

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101121\
 Data File : VX024720.D
 Acq On : 11 Oct 2021 18:25
 Operator : JC/MD
 Sample : VX1011WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBS01

Manual Integrations
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 10/12/2021 11:28:39 AM

Quant Time: Oct 12 06:52:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	130669	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	203894	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	187821	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95826	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	93471	50.755	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.500%
35) Dibromofluoromethane	5.397	113	70287	51.891	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.780%
50) Toluene-d8	8.653	98	251641	50.476	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.960%
62) 4-Bromofluorobenzene	11.085	95	96936	49.453	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.900%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	30032	22.841	ug/l	96
3) Chloromethane	1.294	50	23711	19.131	ug/l	100
4) Vinyl Chloride	1.374	62	26241	20.241	ug/l	98
5) Bromomethane	1.599	94	18133	20.781	ug/l	96
6) Chloroethane	1.685	64	16147	18.862	ug/l	99
7) Trichlorofluoromethane	1.886	101	43770	19.132	ug/l	99
8) Diethyl Ether	2.136	74	14405	18.498	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	24908	19.307	ug/l	96
10) Methyl Iodide	2.453	142	27716	15.354	ug/l	91
11) Tert butyl alcohol	2.971	59	33504	69.283	ug/l	98
12) 1,1-Dichloroethene	2.319	96	22810	19.043	ug/l	86
13) Acrolein	2.239	56	11675	122.557	ug/l	98
14) Allyl chloride	2.666	41	40777	18.620	ug/l	88
15) Acrylonitrile	3.068	53	76175	91.048	ug/l	99
16) Acetone	2.386	43	81931	99.330	ug/l #	87
17) Carbon Disulfide	2.514	76	55507	18.122	ug/l	99
18) Methyl Acetate	2.709	43	51483	18.669	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	83657	18.532	ug/l	97
20) Methylene Chloride	2.794	84	28901	20.294	ug/l	94
21) trans-1,2-Dichloroethene	3.099	96	26279	19.320	ug/l	100
22) Diisopropyl ether	3.770	45	84251	18.830	ug/l	97
23) Vinyl Acetate	3.733	43	339466	93.695	ug/l	95
24) 1,1-Dichloroethane	3.617	63	47637	19.176	ug/l	99
25) 2-Butanone	4.568	43	124898	98.478	ug/l	92
26) 2,2-Dichloropropane	4.483	77	40501	18.124	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	29427	18.510	ug/l	95
28) Bromochloromethane	4.910	49	21047	18.663	ug/l	98
29) Tetrahydrofuran	5.013	42	72015	89.112	ug/l	90
30) Chloroform	5.105	83	52371	19.088	ug/l	100
31) Cyclohexane	5.477	56	40484	18.358	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	46421	19.058	ug/l	97
36) 1,1-Dichloropropene	5.696	75	36565	18.707	ug/l	99
37) Ethyl Acetate	4.727	43	42677	17.488	ug/l #	94
38) Carbon Tetrachloride	5.690	117	41246	19.385	ug/l	98
39) Methylcyclohexane	7.385	83	42970	18.775	ug/l	98
40) Benzene	6.044	78	107542	19.241	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	23033	18.276	ug/l	91
42) 1,2-Dichloroethane	6.098	62	45668	19.456	ug/l	94
43) Isopropyl Acetate	6.354	43	67062	18.076	ug/l	93
44) Trichloroethene	7.135	130	30438	19.793	ug/l	94
45) 1,2-Dichloropropane	7.440	63	27346	18.964	ug/l	99
46) Dibromomethane	7.586	93	20283	18.758	ug/l	99
47) Bromodichloromethane	7.830	83	37629	18.988	ug/l	100
48) Methyl methacrylate	7.702	41	36806	20.035	ug/l	86
49) 1,4-Dioxane	7.665	88	14064	334.236	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	250539	102.290	ug/l	90
52) Toluene	8.720	92	70270	19.463	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	40759	18.146	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	44439	19.458	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	28918	19.370	ug/l	96
56) Ethyl methacrylate	9.122	69	38697	16.286	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	47917	19.023	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	120365	102.623	ug/l	98
59) 2-Hexanone	9.433	43	196632	101.941	ug/l	87
60) Dibromochloromethane	9.525	129	28697	17.726	ug/l	99
61) 1,2-Dibromoethane	9.616	107	31531	19.239	ug/l	97
64) Tetrachloroethene	9.275	164	29531	22.718	ug/l	93
65) Chlorobenzene	10.086	112	76013	19.427	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	28514	19.554	ug/l	99
67) Ethyl Benzene	10.195	91	135192	19.519	ug/l	100
68) m/p-Xylenes	10.305	106	102736	38.681	ug/l	100
69) o-Xylene	10.646	106	49025	18.666	ug/l	98
70) Styrene	10.659	104	78952	17.978	ug/l	97
71) Bromoform	10.805	173	19719	17.116	ug/l #	98
73) Isopropylbenzene	10.963	105	134055	19.788	ug/l	99
74) N-amyl acetate	10.848	43	55471	17.802	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	44979	18.774	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	41866m	19.239	ug/l	
77) Bromobenzene	11.201	156	33822	19.402	ug/l	96
78) n-propylbenzene	11.305	91	154066	19.455	ug/l	99
79) 2-Chlorotoluene	11.366	91	92147	19.101	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	117836	20.361	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	12698	17.395	ug/l #	87
82) 4-Chlorotoluene	11.457	91	108829	19.174	ug/l	99
83) tert-Butylbenzene	11.719	119	111800	19.269	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	118414	20.578	ug/l	99
85) sec-Butylbenzene	11.896	105	130950	18.346	ug/l	99
86) p-Isopropyltoluene	12.012	119	121598	19.978	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	61698	18.585	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	62210	18.141	ug/l	99
89) n-Butylbenzene	12.335	91	101642	18.859	ug/l	97
90) Hexachloroethane	12.542	117	18026	18.010	ug/l	97
91) 1,2-Dichlorobenzene	12.341	146	60019	18.288	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10416	18.006	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	38139	18.252	ug/l	99
94) Hexachlorobutadiene	13.725	225	17171	17.964	ug/l	95
95) Naphthalene	13.780	128	124076	18.552	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	39603	18.496	ug/l	99

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ClientSampleId :
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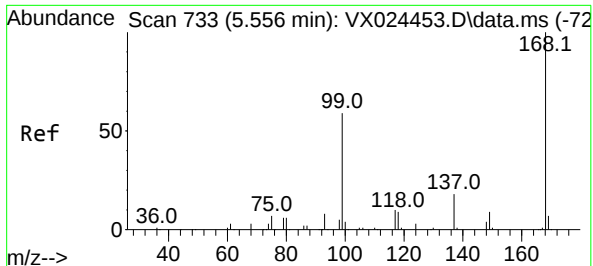
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



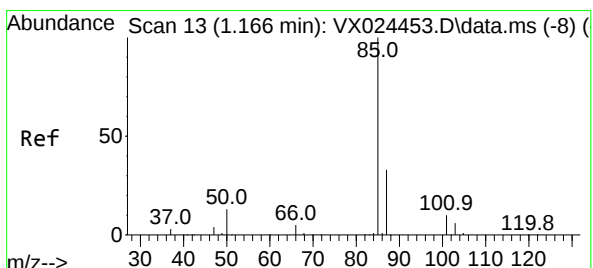
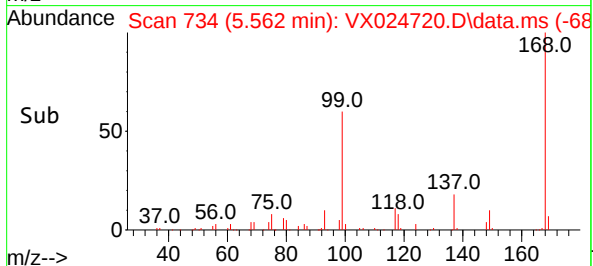
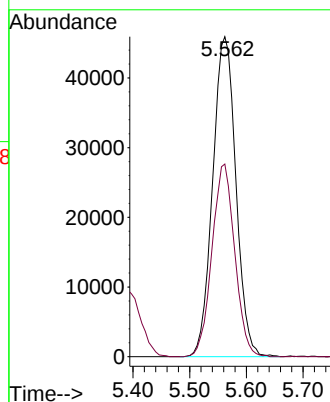
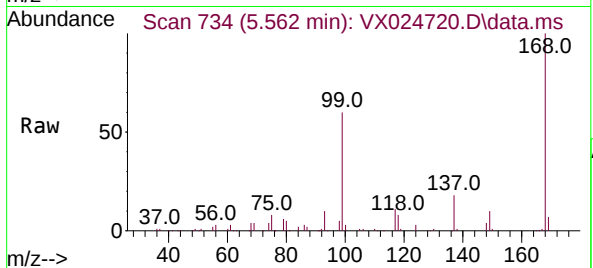
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:168 Resp: 130669
Ion Ratio Lower Upper
168 100
99 60.2 45.8 68.6

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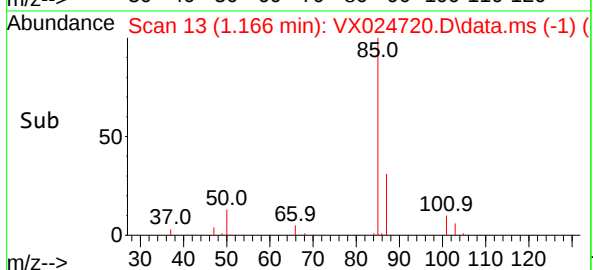
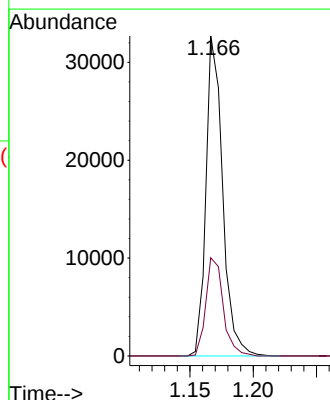
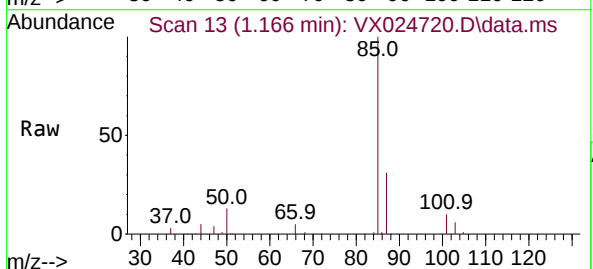
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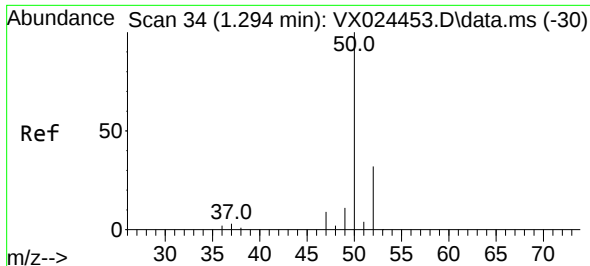
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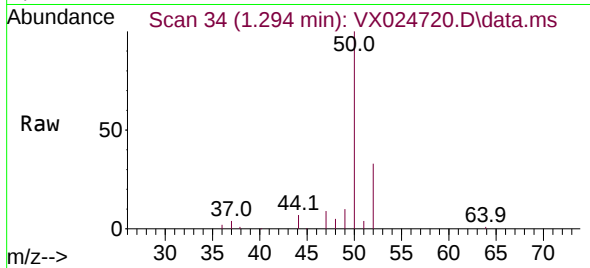
#2
Dichlorodifluoromethane
Concen: 22.841 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 85 Resp: 30032
Ion Ratio Lower Upper
85 100
87 30.7 16.4 49.2

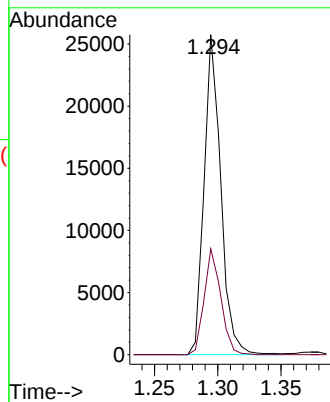
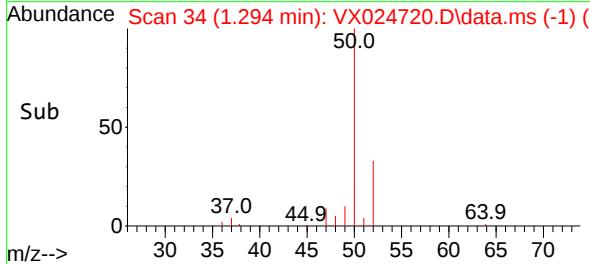




#3
Chloromethane
Concen: 19.131 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



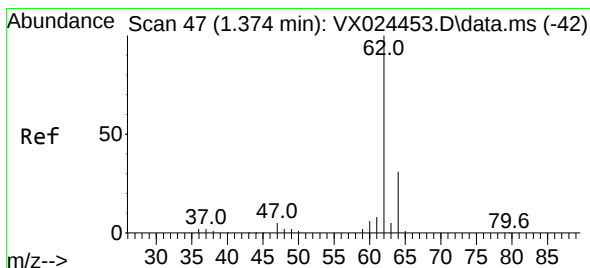
Tgt Ion: 50 Resp: 23711
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



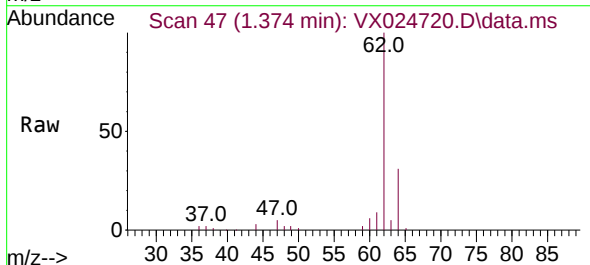
Instrument :
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ClientSampleId :
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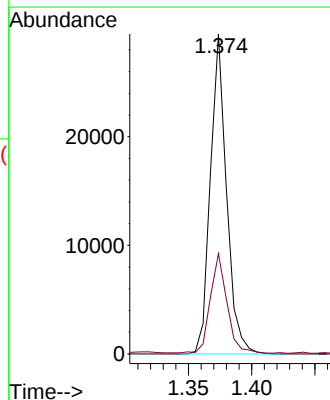
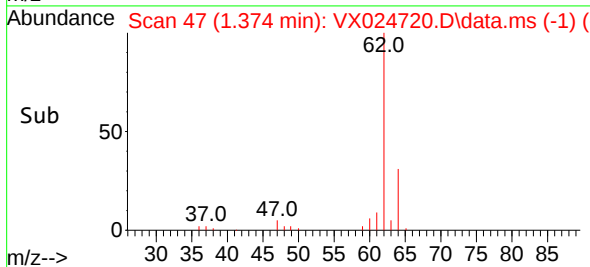
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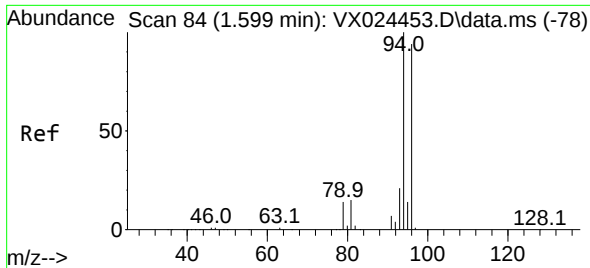


#4
Vinyl Chloride
Concen: 20.241 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



Tgt Ion: 62 Resp: 26241
Ion Ratio Lower Upper
62 100
64 31.0 25.7 38.5





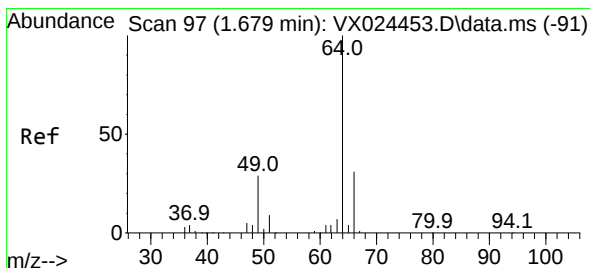
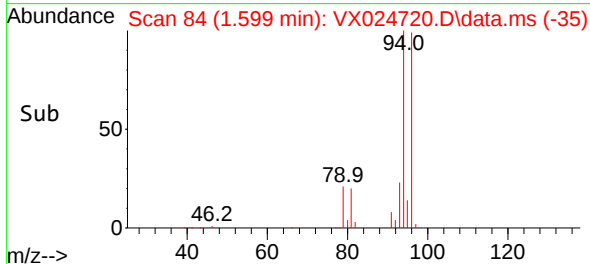
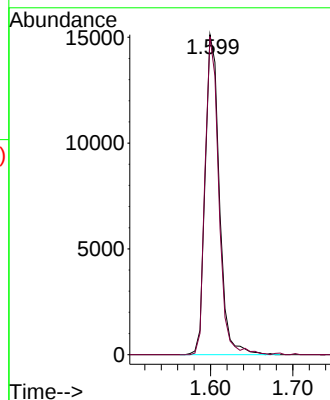
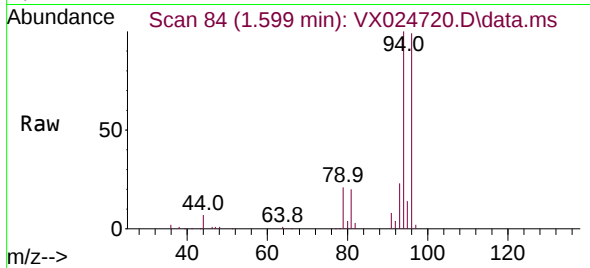
#5
Bromomethane
Concen: 20.781 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 94 Resp: 18133
Ion Ratio Lower Upper
94 100
96 99.4 76.4 114.6

Instrument :
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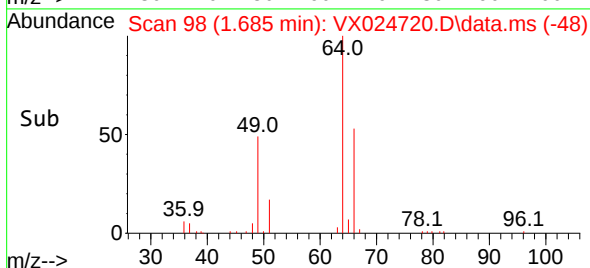
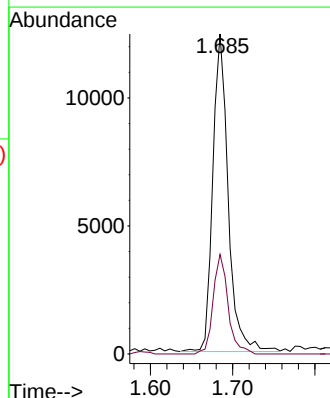
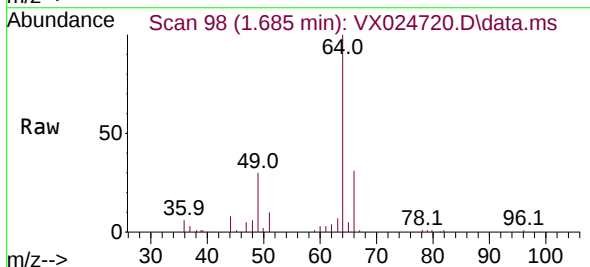
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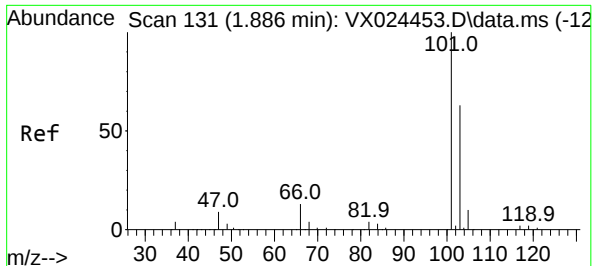
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#6
Chloroethane
Concen: 18.862 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 64 Resp: 16147
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.0





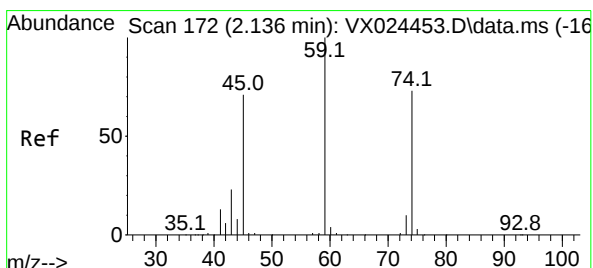
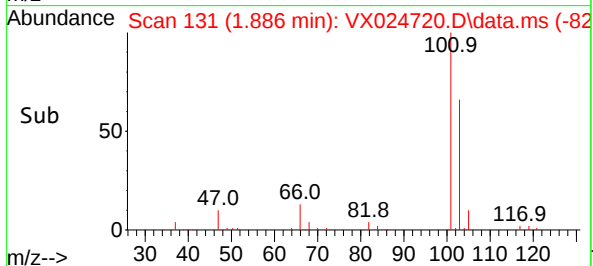
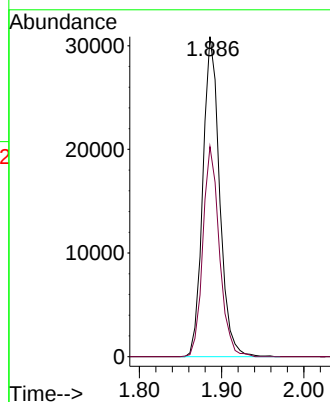
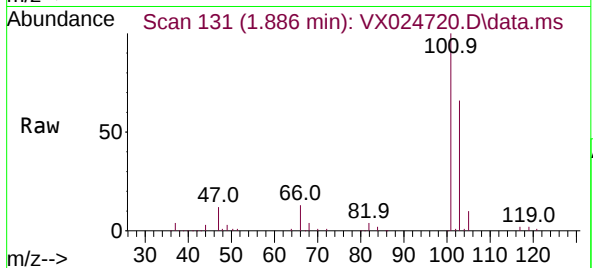
#7
 Trichlorofluoromethane
 Concen: 19.132 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX024720.D
 Acq: 11 Oct 2021 18:25

Tgt Ion: 101 Resp: 43770
 Ion Ratio Lower Upper
 101 100
 103 65.7 53.2 79.8

Instrument :
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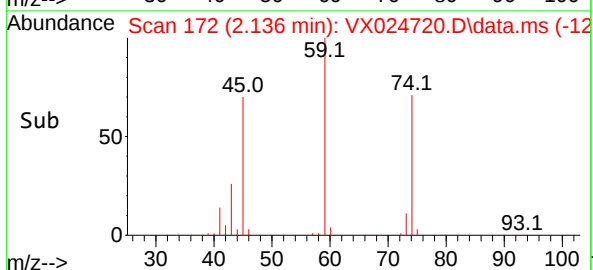
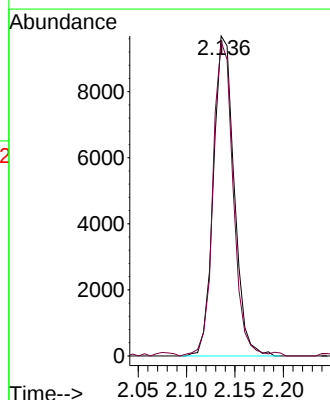
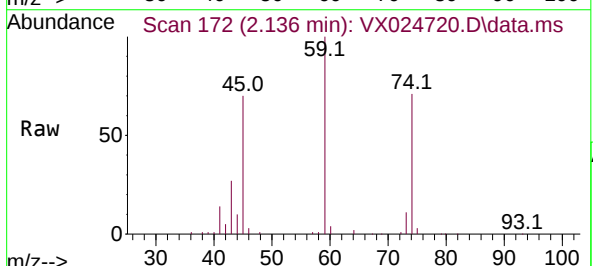
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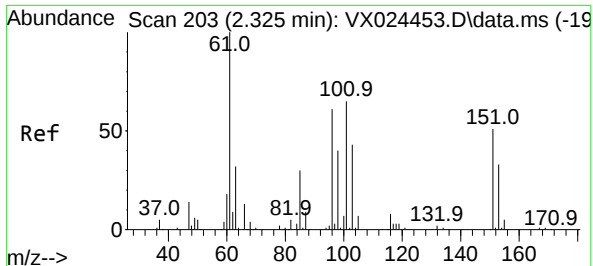
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#8
 Diethyl Ether
 Concen: 18.498 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX024720.D
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Tgt Ion: 74 Resp: 14405
 Ion Ratio Lower Upper
 74 100
 45 96.4 44.5 133.5





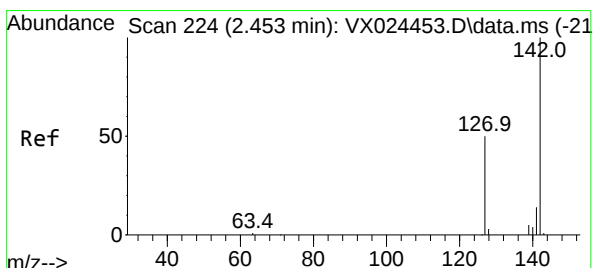
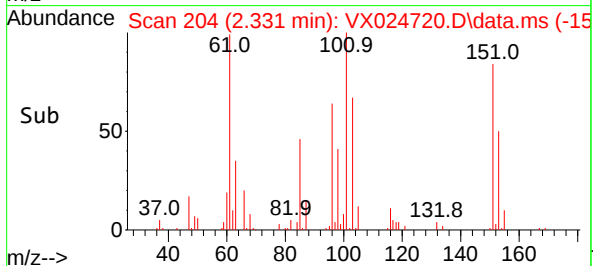
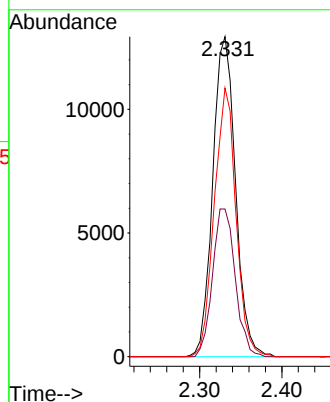
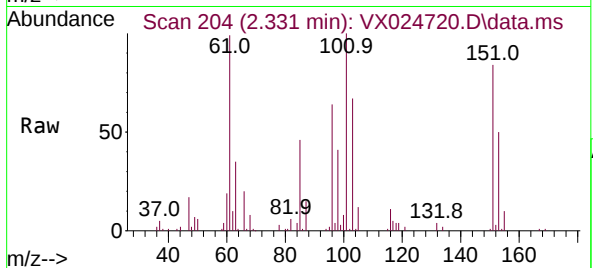
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1,1,2-Trichlorotrifluoroethane
Concen: 19.307 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:101 Resp: 24908
Ion Ratio Lower Upper
101 100
85 46.0 34.9 52.3
151 80.1 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

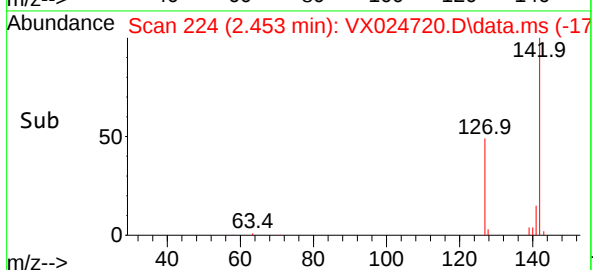
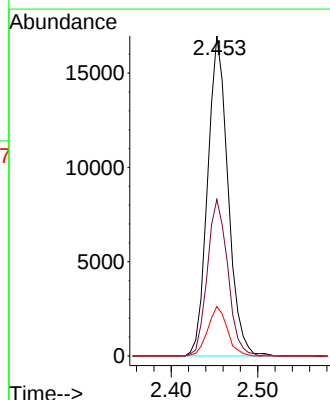
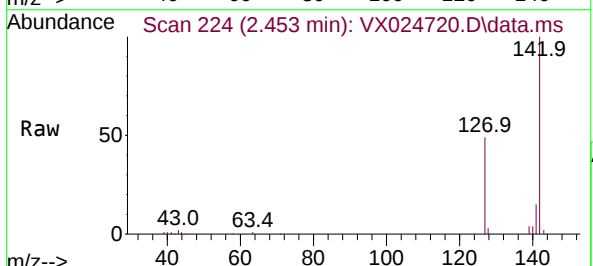
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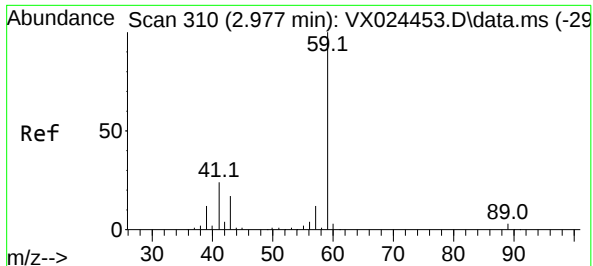
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#10
Methyl Iodide
Concen: 15.354 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:142 Resp: 27716
Ion Ratio Lower Upper
142 100
127 49.0 33.3 49.9
141 14.8 11.4 17.0





#11

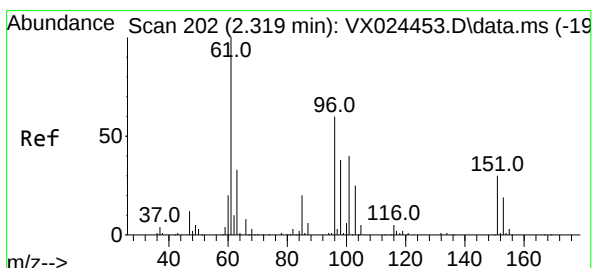
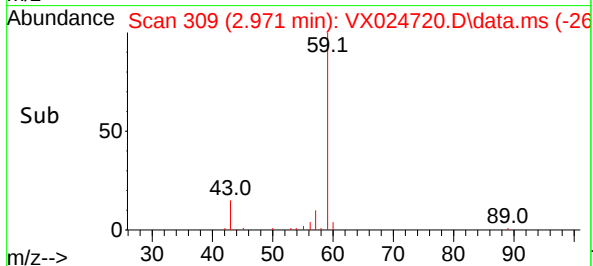
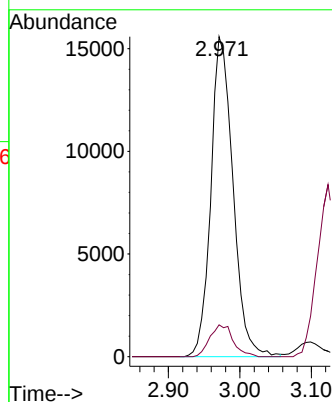
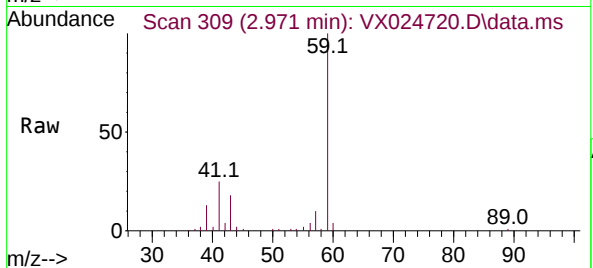
Tert butyl alcohol
Concen: 69.283 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 59 Resp: 33504
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

Manual Integrations
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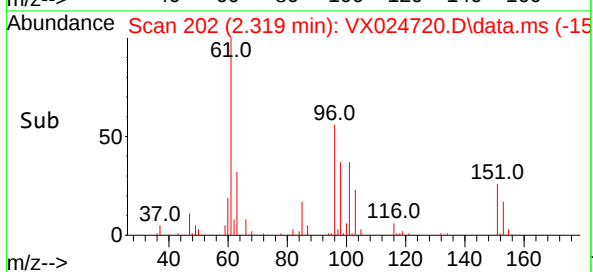
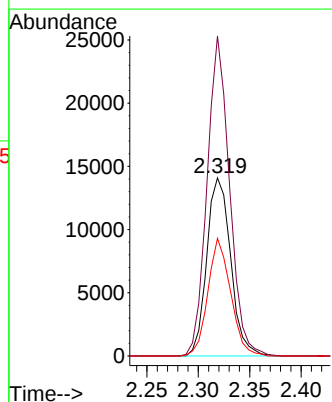
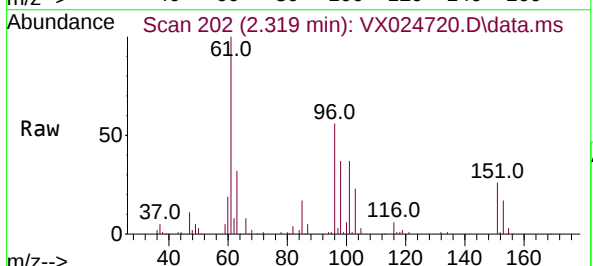
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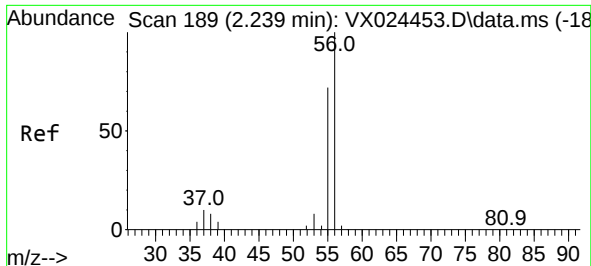


#12

1,1-Dichloroethene
Concen: 19.043 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 96 Resp: 22810
Ion Ratio Lower Upper
96 100
61 179.7 124.6 187.0
98 66.1 50.6 76.0





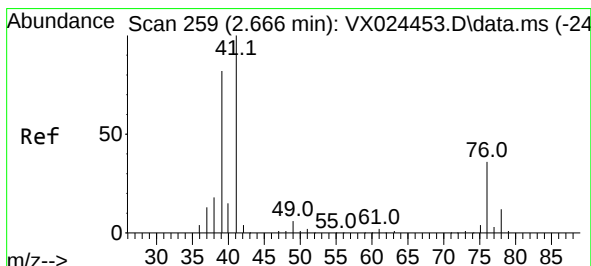
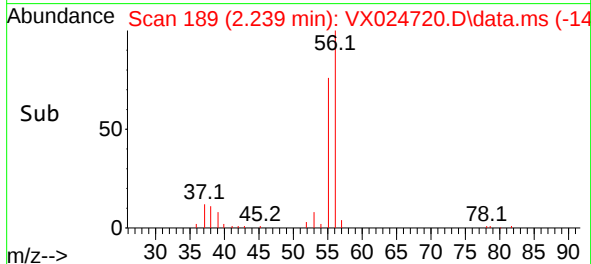
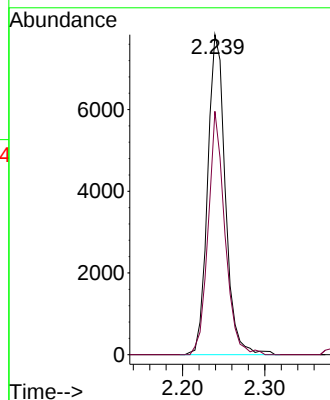
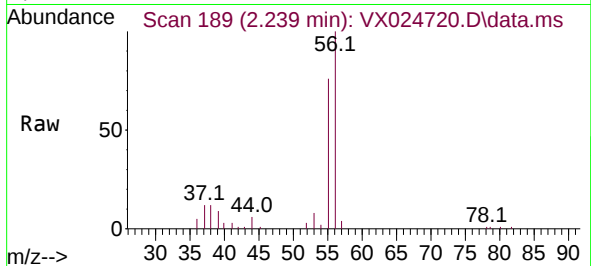
#13
Acrolein
Concen: 122.557 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 56 Resp: 11675
Ion Ratio Lower Upper
56 100
55 72.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

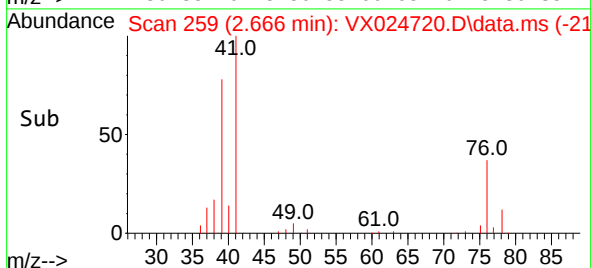
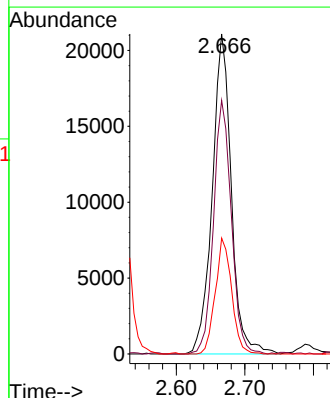
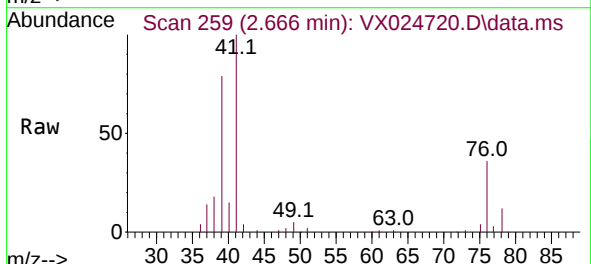
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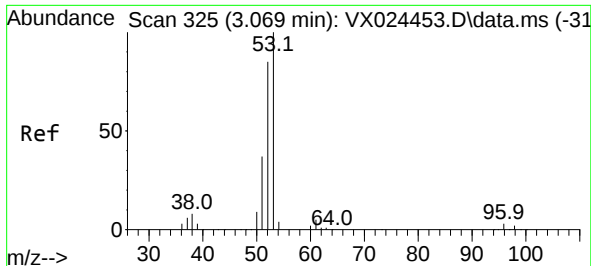
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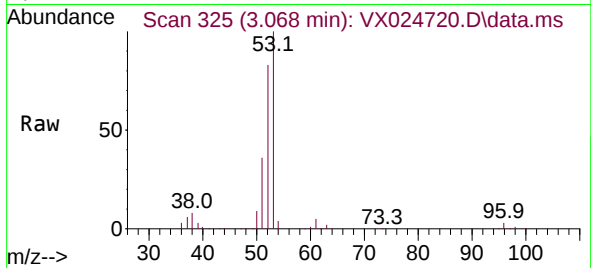
#14
Allyl chloride
Concen: 18.620 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 41 Resp: 40777
Ion Ratio Lower Upper
41 100
39 73.8 51.6 77.4
76 31.0 30.5 45.7

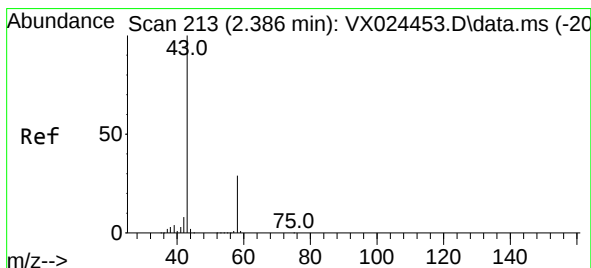
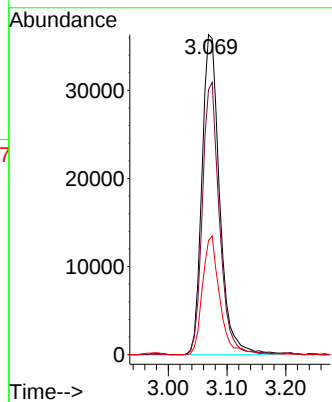
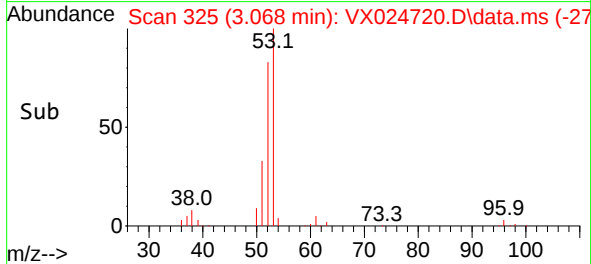




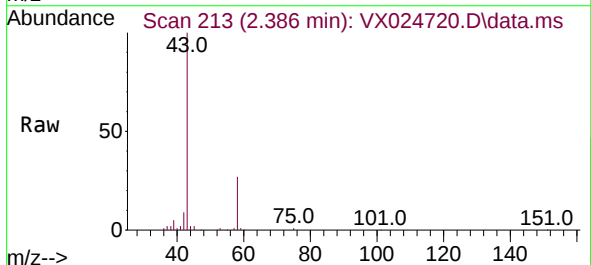
#15
Acrylonitrile
Concen: 91.048 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



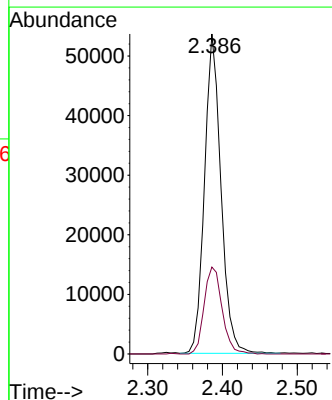
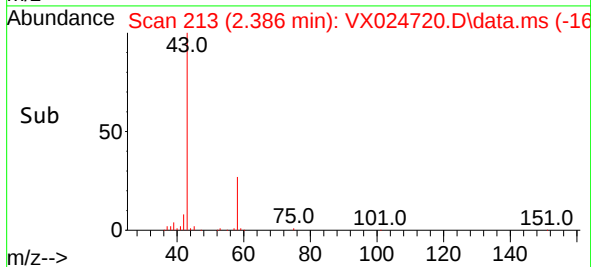
Tgt Ion: 53 Resp: 76175
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 36.5 28.2 42.2



#16
Acetone
Concen: 99.330 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



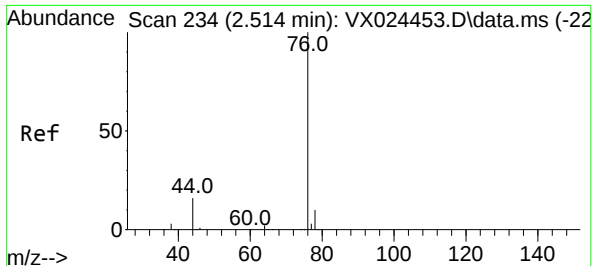
Tgt Ion: 43 Resp: 81931
Ion Ratio Lower Upper
43 100
58 27.2 27.8 41.8#



Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

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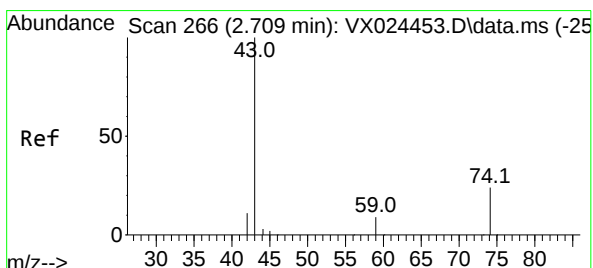
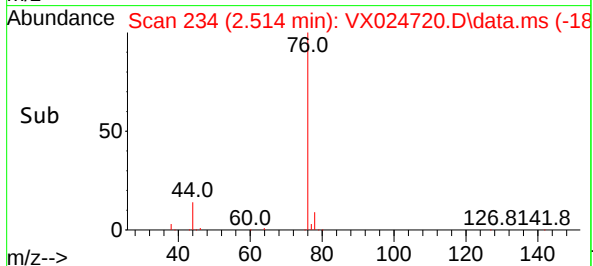
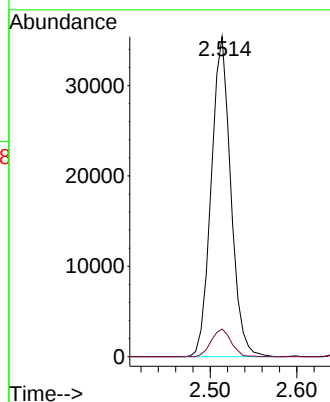
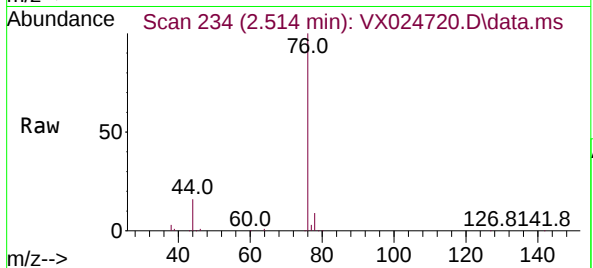
#17
Carbon Disulfide
Concen: 18.122 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 76 Resp: 55507
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

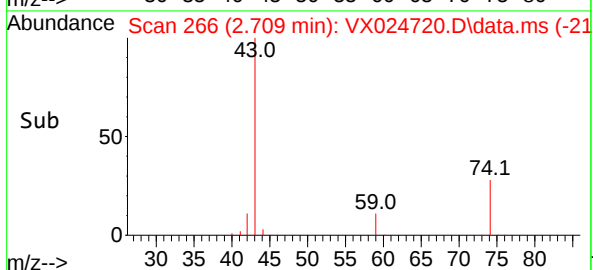
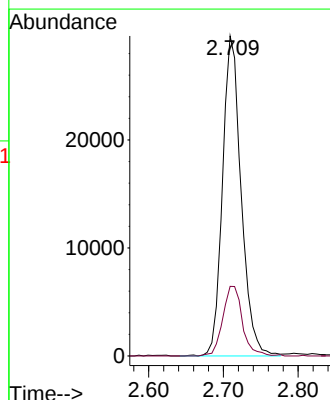
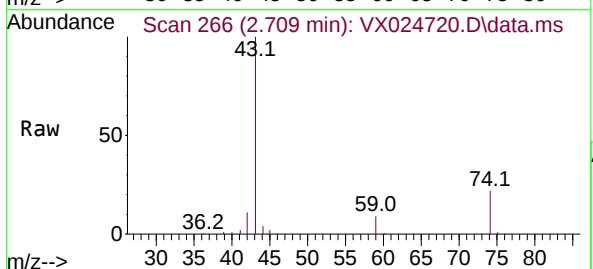
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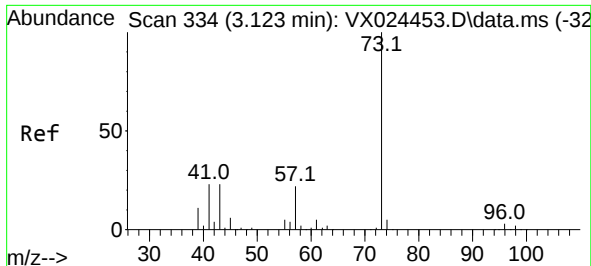
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#18
Methyl Acetate
Concen: 18.669 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 43 Resp: 51483
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





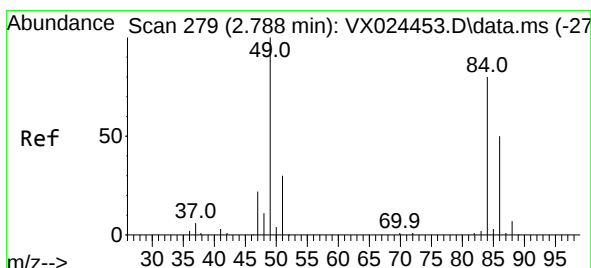
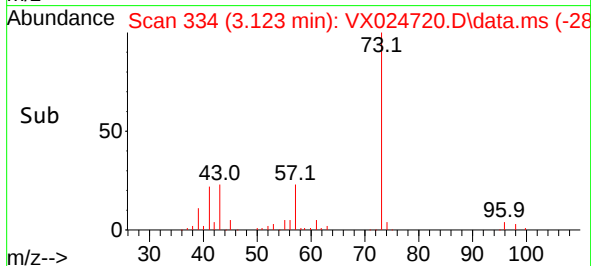
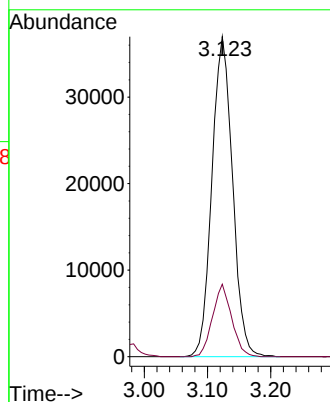
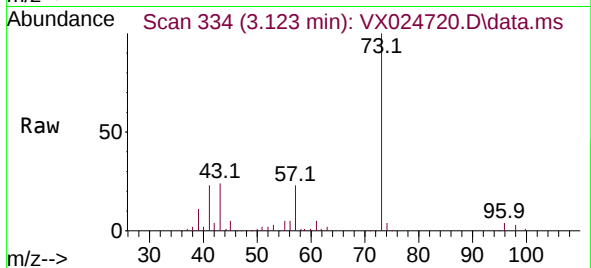
#19
Methyl tert-butyl Ether
Concen: 18.532 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 73 Resp: 83657
Ion Ratio Lower Upper
73 100
57 22.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

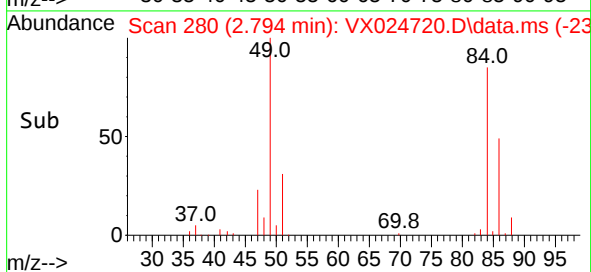
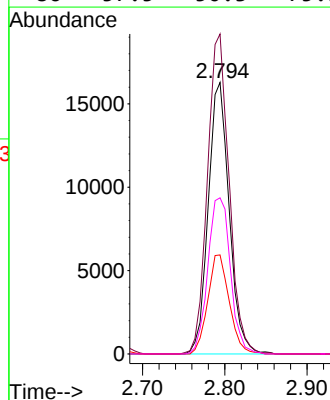
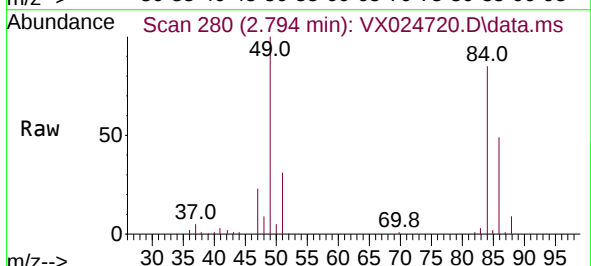
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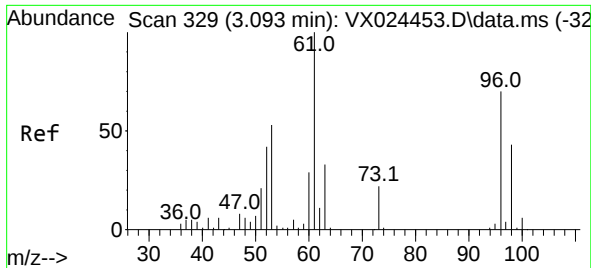
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#20
Methylene Chloride
Concen: 20.294 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 84 Resp: 28901
Ion Ratio Lower Upper
84 100
49 117.9 88.6 132.8
51 36.5 27.0 40.6
86 57.5 50.3 75.5





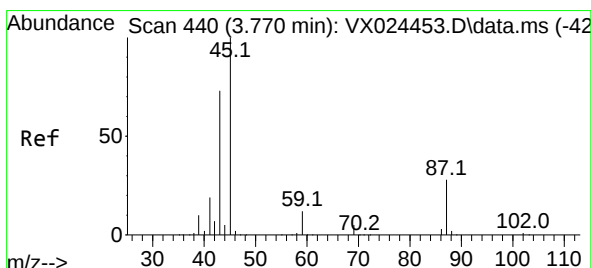
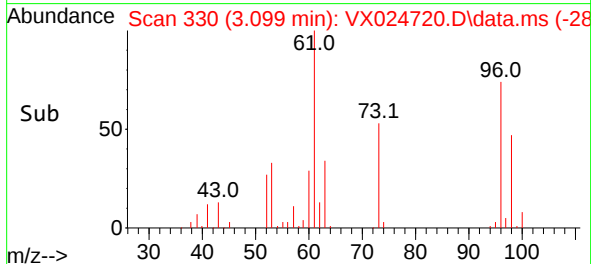
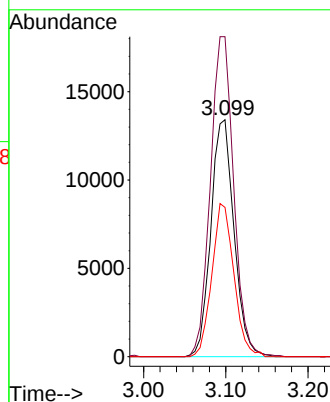
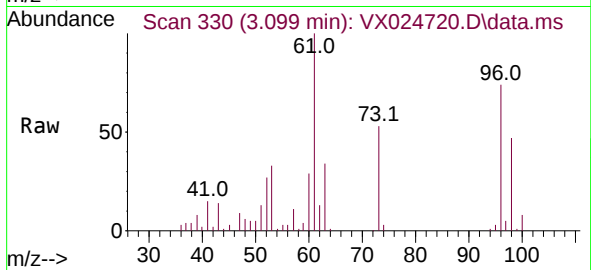
#21
trans-1,2-Dichloroethene
Concen: 19.320 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 96 Resp: 26279
Ion Ratio Lower Upper
96 100
61 135.0 107.7 161.5
98 63.0 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

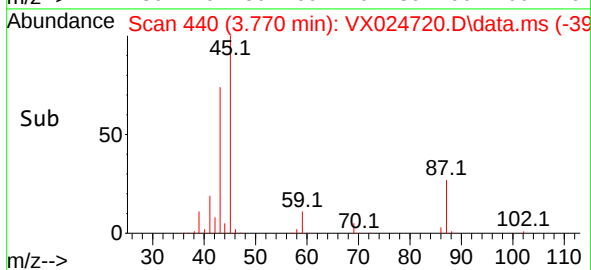
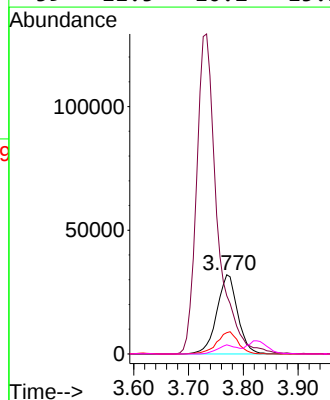
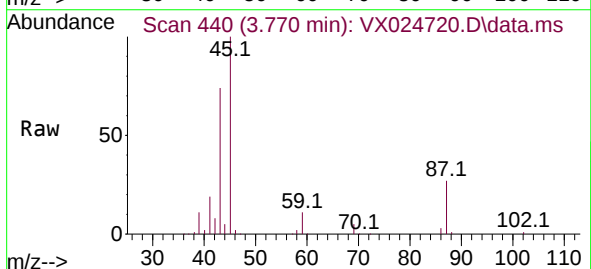
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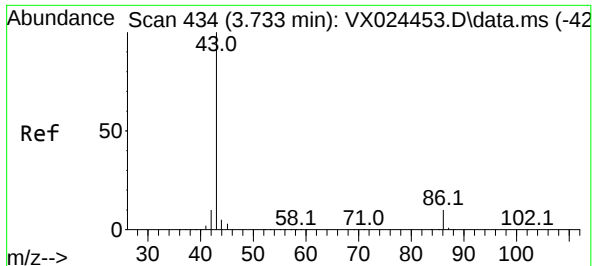
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#22
Diisopropyl ether
Concen: 18.830 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 45 Resp: 84251
Ion Ratio Lower Upper
45 100
43 72.2 58.0 87.0
87 26.8 25.4 38.0
59 11.5 10.2 15.2





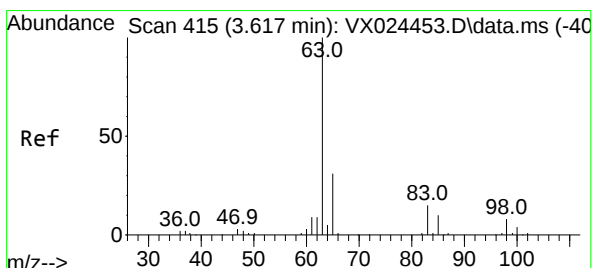
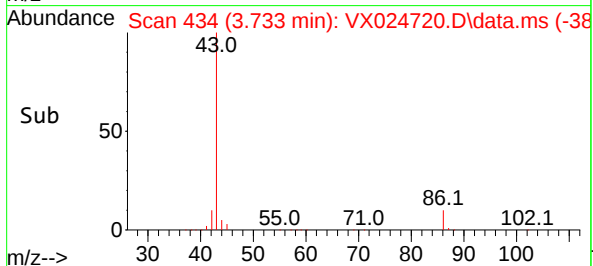
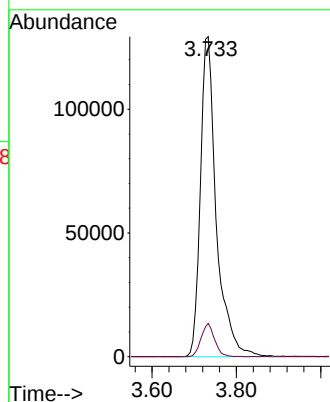
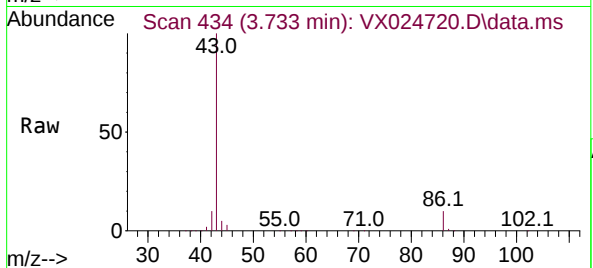
#23
 Vinyl Acetate
 Concen: 93.695 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024720.D
 Acq: 11 Oct 2021 18:25

Tgt Ion: 43 Resp: 339466
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBS01

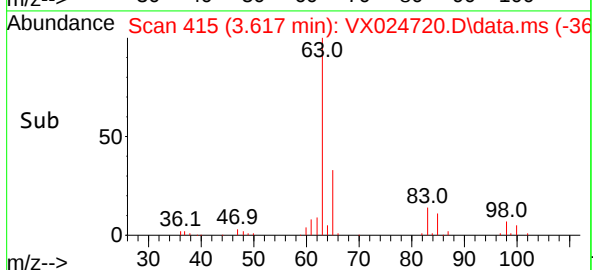
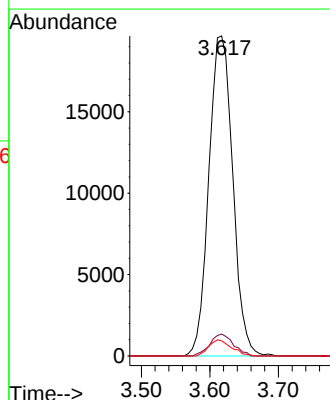
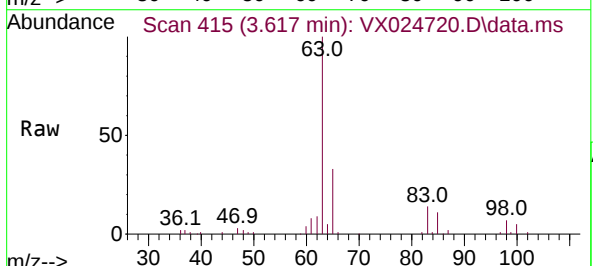
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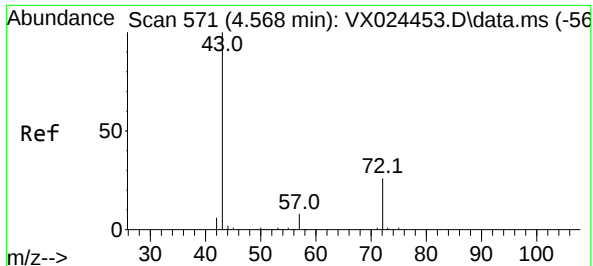
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#24
 1,1-Dichloroethane
 Concen: 19.176 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024720.D
 Acq: 11 Oct 2021 18:25

Tgt Ion: 63 Resp: 47637
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.7 2.5 7.5





#25

2-Butanone

Concen: 98.478 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024720.D

Acq: 11 Oct 2021 18:25

Tgt Ion: 43 Resp: 124898

Ion Ratio Lower Upper

43 100

72 25.4 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

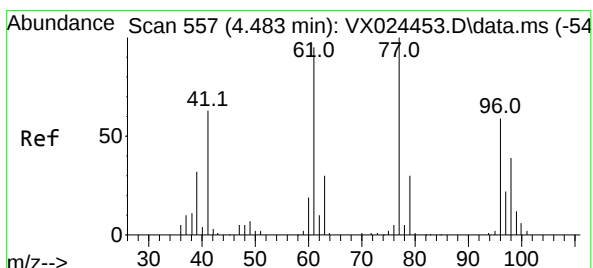
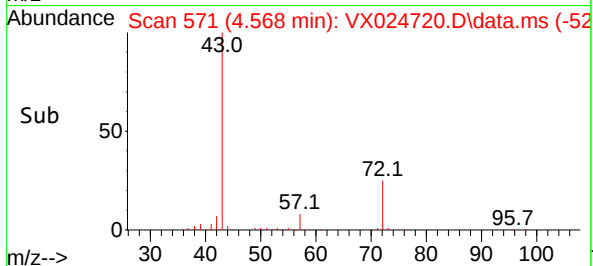
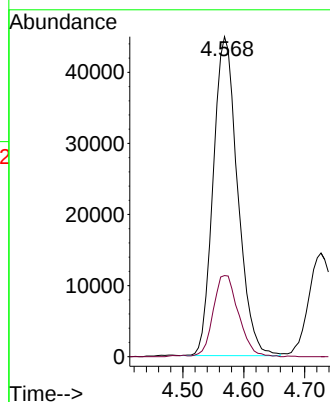
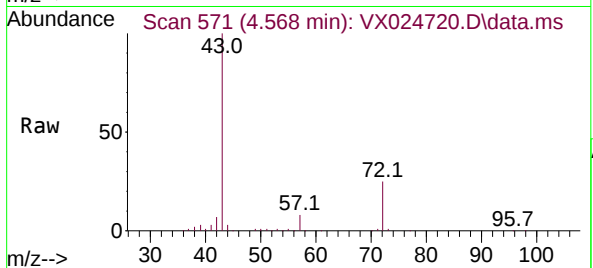
VX1011WBS01

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#26

2,2-Dichloropropane

Concen: 18.124 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX024720.D

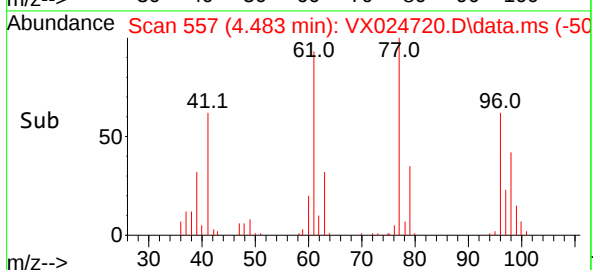
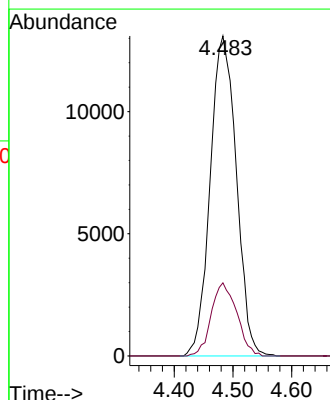
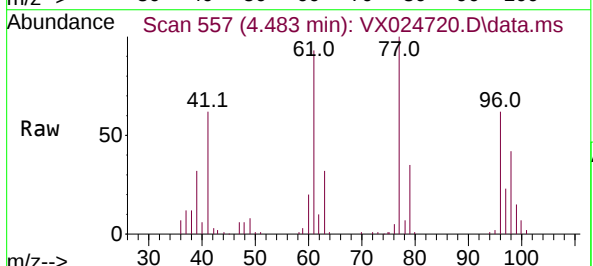
Acq: 11 Oct 2021 18:25

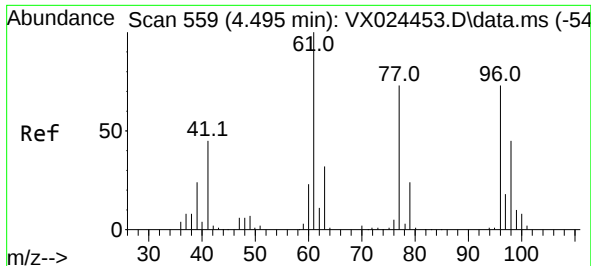
Tgt Ion: 77 Resp: 40501

Ion Ratio Lower Upper

77 100

97 22.3 11.7 35.1





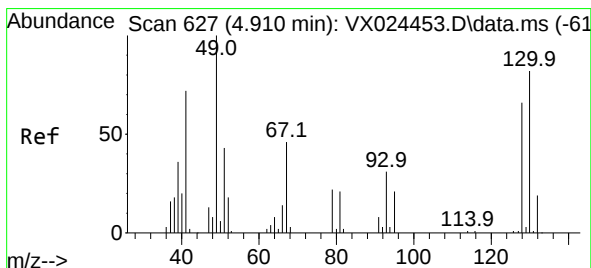
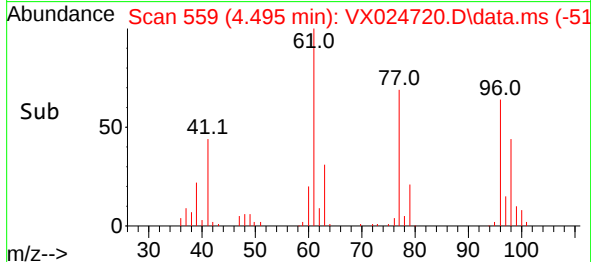
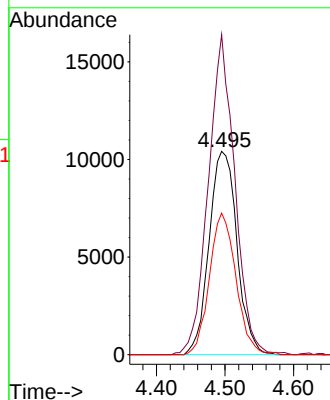
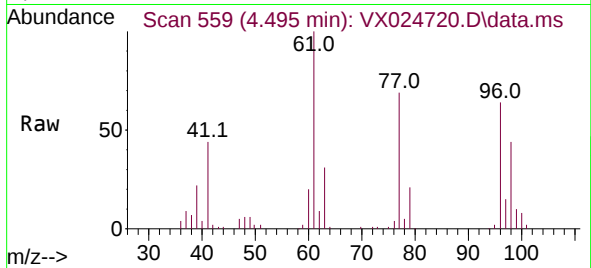
#27
 cis-1,2-Dichloroethene
 Concen: 18.510 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024720.D
 Acq: 11 Oct 2021 18:25

Tgt Ion: 96	Resp: 29427
Ion Ratio	Lower Upper
96 100	
61 149.8	0.0 285.6
98 66.4	0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBS01

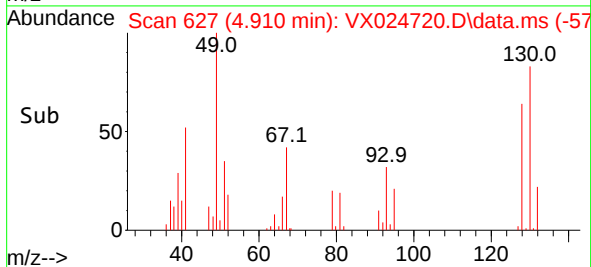
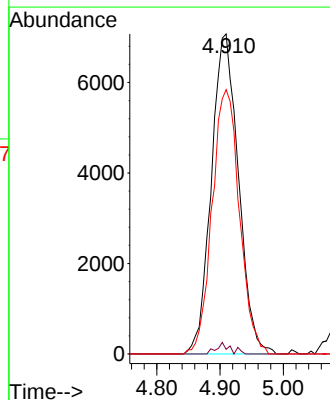
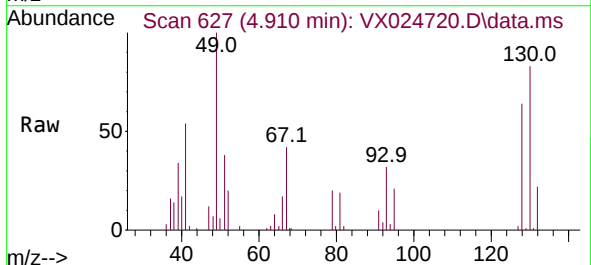
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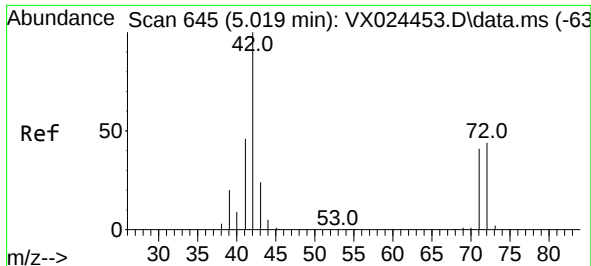
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#28
 Bromochloromethane
 Concen: 18.663 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX024720.D
 Acq: 11 Oct 2021 18:25

Tgt Ion: 49	Resp: 21047		
Ion Ratio	Lower	Upper	
49 100			
129 1.5	0.0	4.0	
130 83.0	68.2	102.2	





#29

Tetrahydrofuran

Concen: 89.112 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024720.D

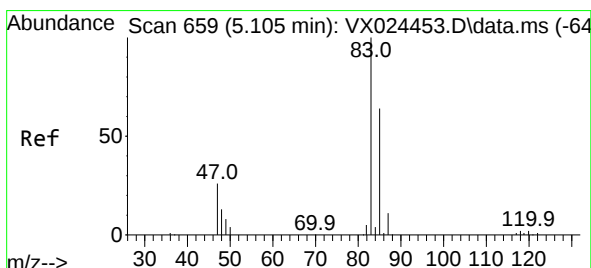
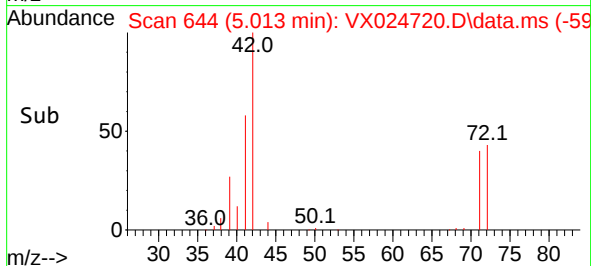
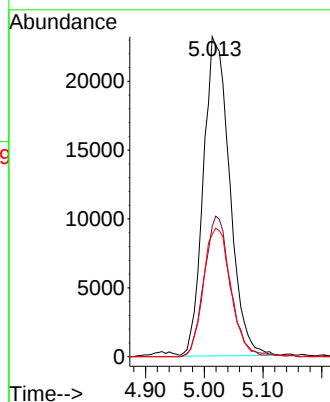
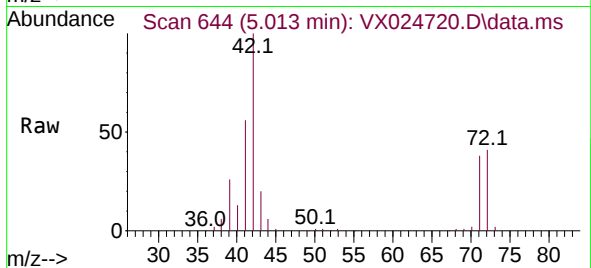
Acq: 11 Oct 2021 18:25

Tgt Ion:	42	Resp:	72015
Ion	Ratio	Lower	Upper
42	100		
72	44.1	41.7	62.5
71	42.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 19.088 ug/l

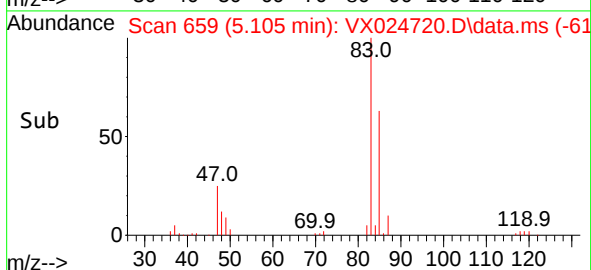
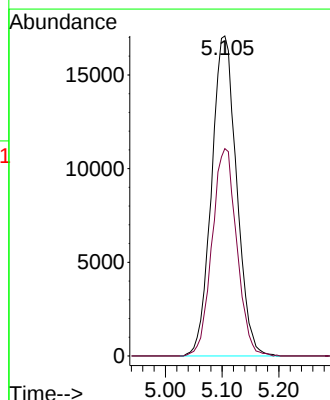
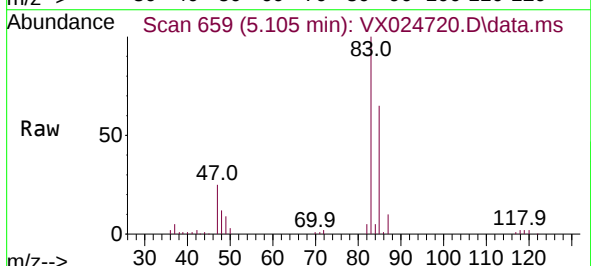
RT: 5.105 min Scan# 659

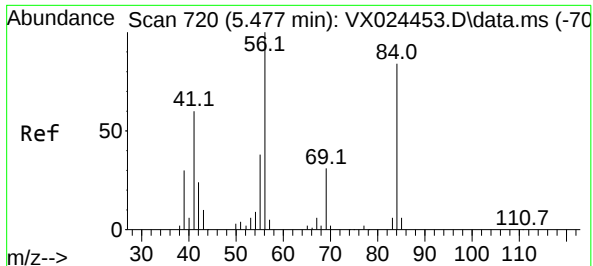
Delta R.T. -0.000 min

Lab File: VX024720.D

Acq: 11 Oct 2021 18:25

Tgt Ion:	83	Resp:	52371
Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.0	78.0





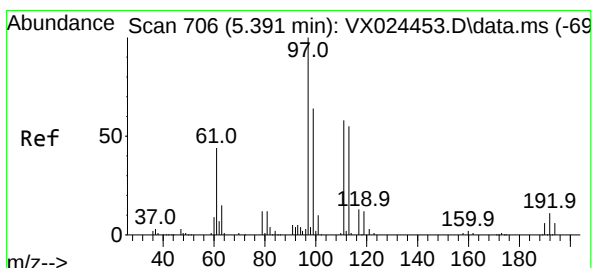
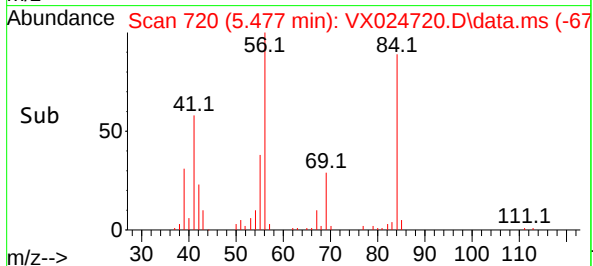
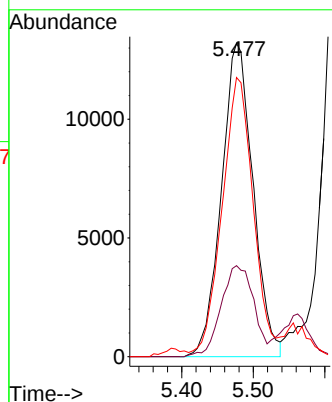
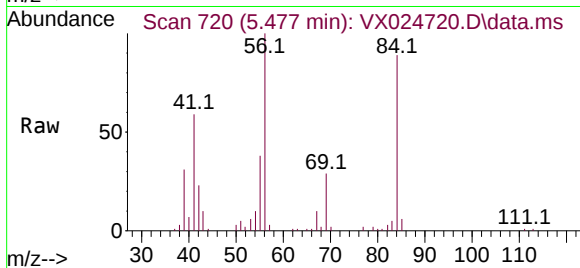
#31
Cyclohexane
Concen: 18.358 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

Tgt Ion	Ratio	Lower	Upper
56	100		
69	29.0	25.3	37.9
84	87.4	71.4	107.0

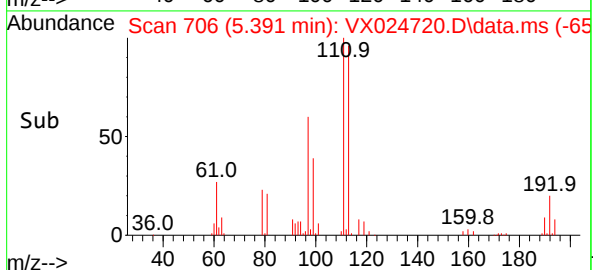
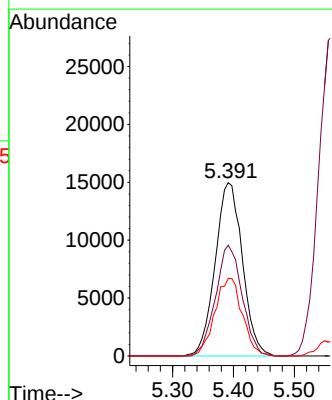
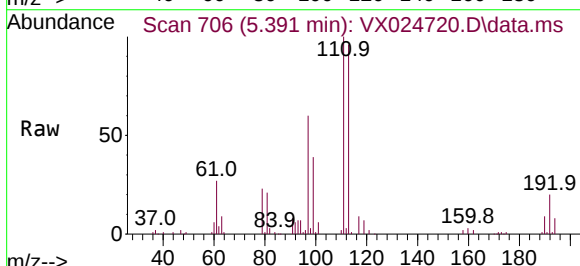
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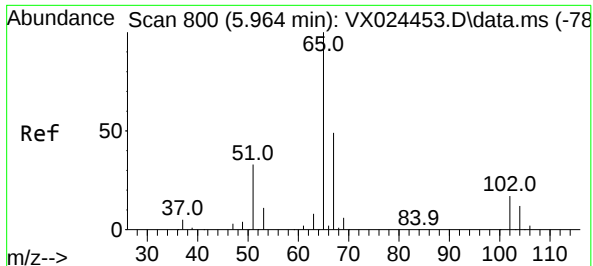
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#32
1,1,1-Trichloroethane
Concen: 19.058 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion	Ratio	Lower	Upper
97	100		
99	62.4	51.5	77.3
61	45.1	34.2	51.4





#33

1,2-Dichloroethane-d4

Concen: 50.755 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX024720.D

Acq: 11 Oct 2021 18:25

Tgt Ion: 65 Resp: 93471

Ion Ratio Lower Upper

65 100

67 51.1 0.0 105.4

Instrument :

MSVOA_X

ClientSampleId :

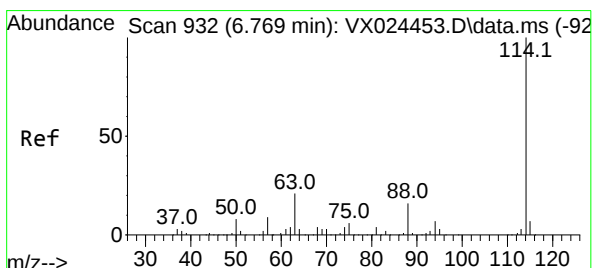
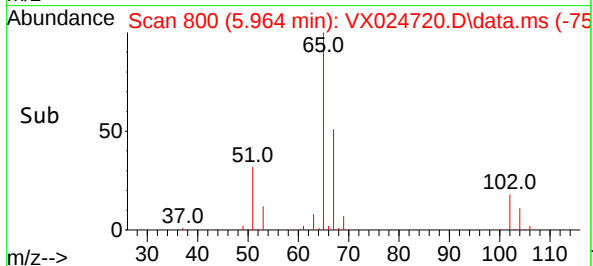
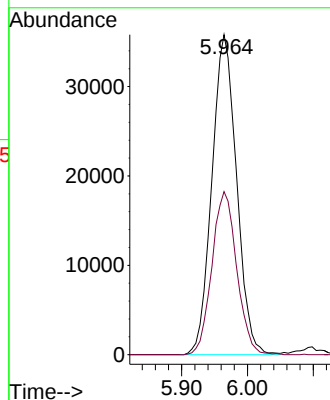
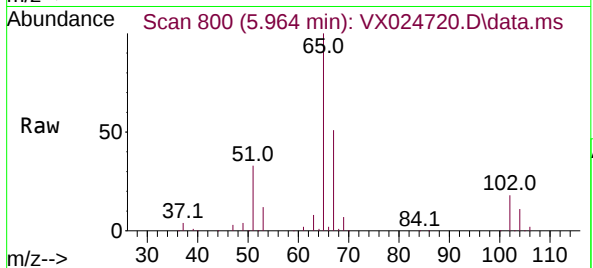
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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX024720.D

Acq: 11 Oct 2021 18:25

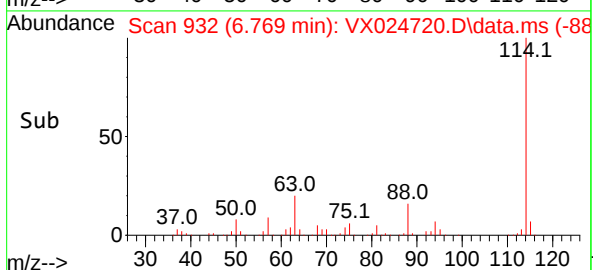
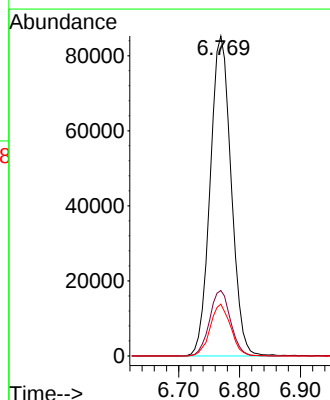
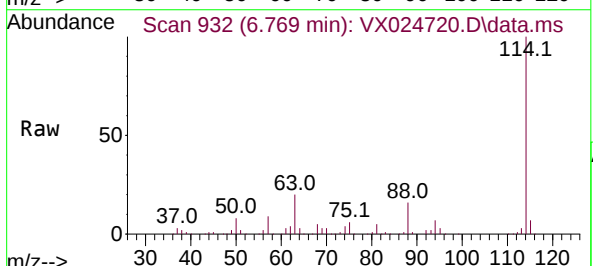
Tgt Ion: 114 Resp: 203894

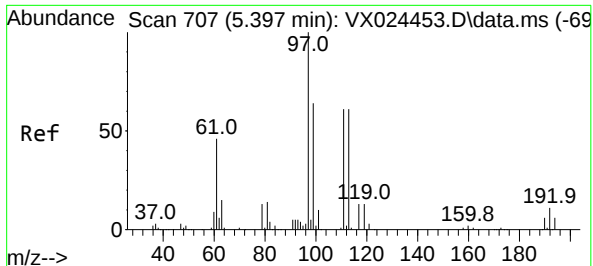
Ion Ratio Lower Upper

114 100

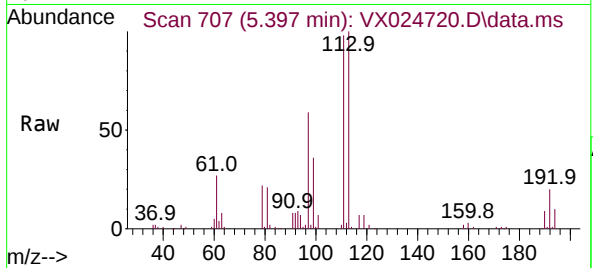
63 20.5 0.0 40.8

88 16.2 0.0 32.8

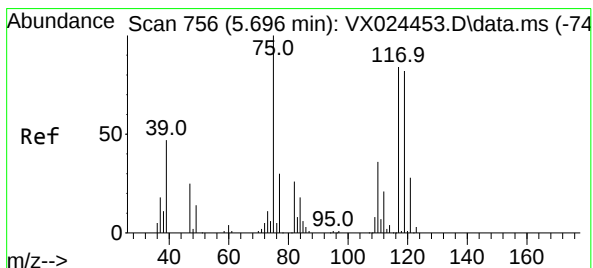
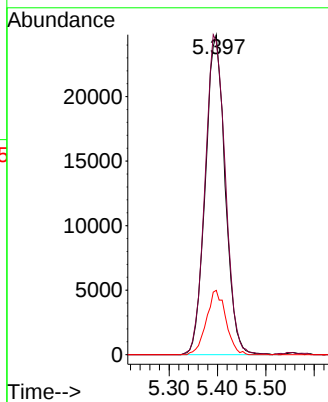
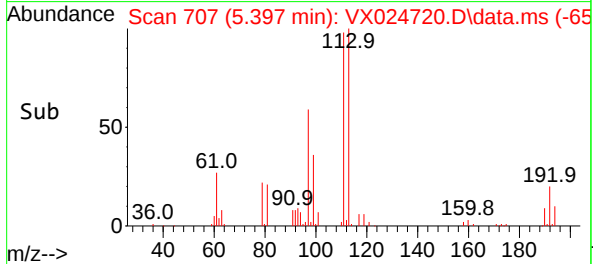




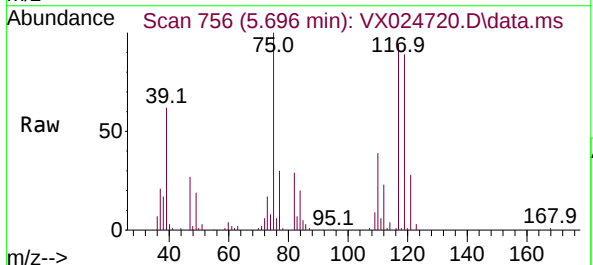
#35
Dibromofluoromethane
Concen: 51.891 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



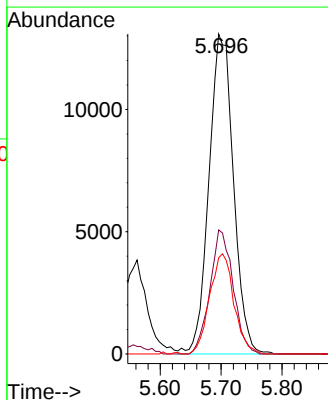
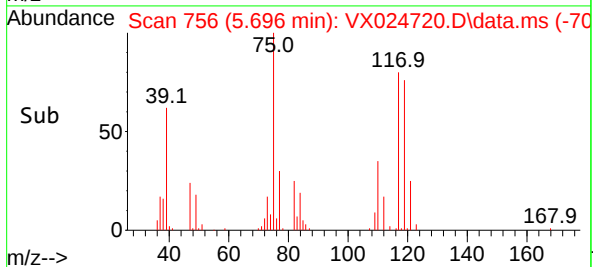
Tgt Ion: 113 Resp: 70287
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 19.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.707 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



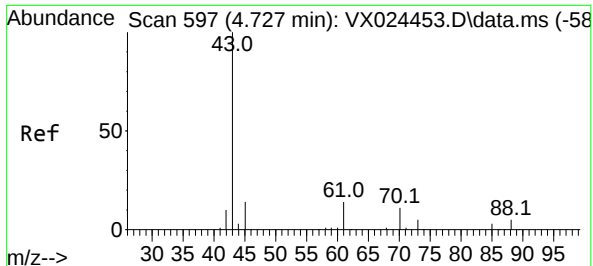
Tgt Ion: 75 Resp: 36565
Ion Ratio Lower Upper
75 100
110 36.5 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

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#37

Ethyl Acetate

Concen: 17.488 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024720.D

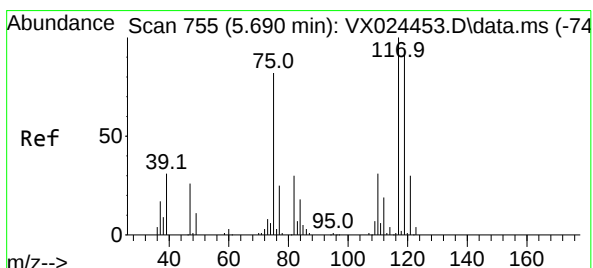
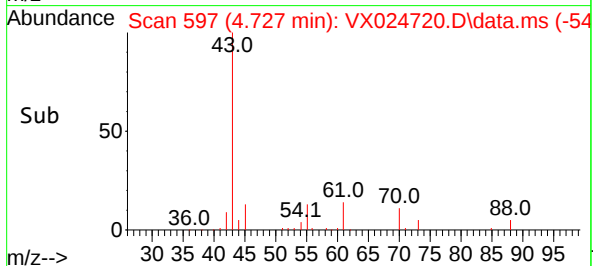
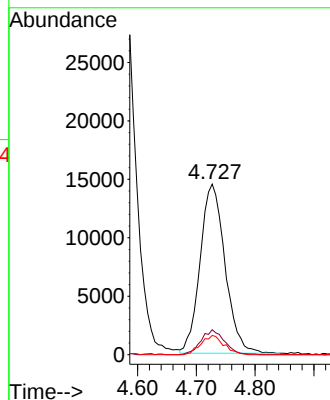
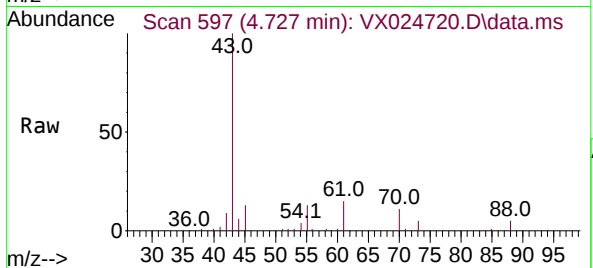
Acq: 11 Oct 2021 18:25

Tgt Ion:	43	Resp:	42677
Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	10.5	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

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#38

Carbon Tetrachloride

Concen: 19.385 ug/l

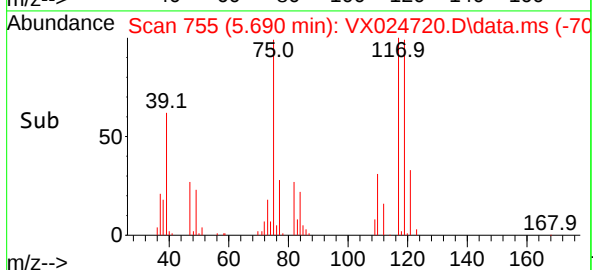
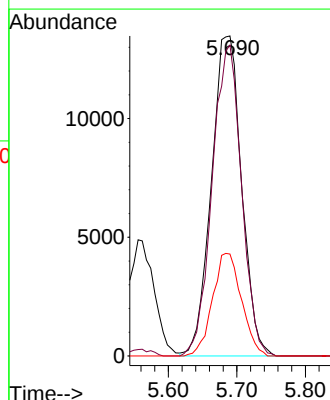
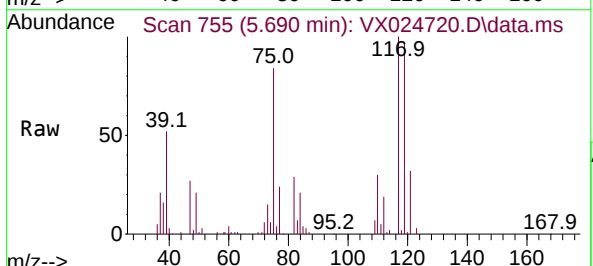
RT: 5.690 min Scan# 755

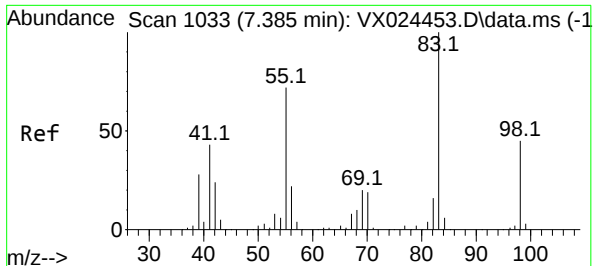
Delta R.T. -0.000 min

Lab File: VX024720.D

Acq: 11 Oct 2021 18:25

Tgt Ion:	117	Resp:	41246
Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.2	114.2
121	31.9	24.8	37.2





#39

Methylcyclohexane

Concen: 18.775 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024720.D

Acq: 11 Oct 2021 18:25

Tgt Ion:	83	Resp:	42970
Ion	Ratio	Lower	Upper
83	100		
55	71.9	58.9	88.3
98	45.6	38.1	57.1

Instrument :

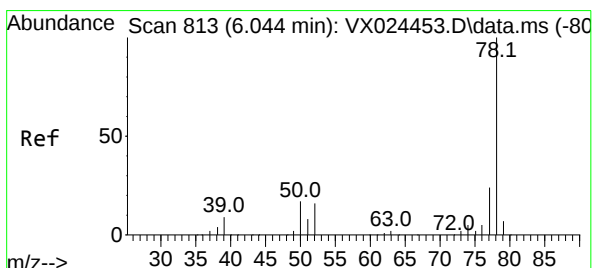
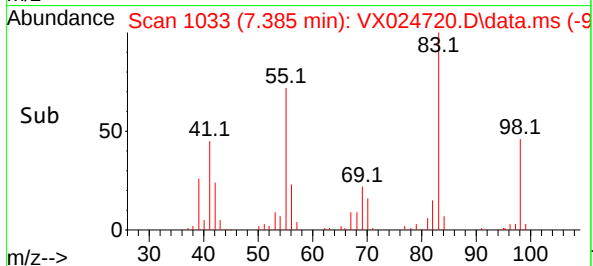
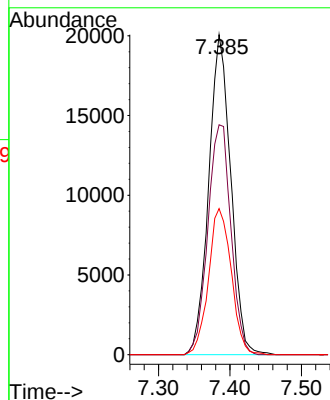
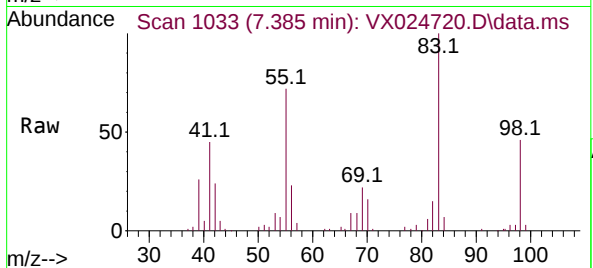
MSVOA_X

ClientSampleId :

VX1011WBS01

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#40

Benzene

Concen: 19.241 ug/l

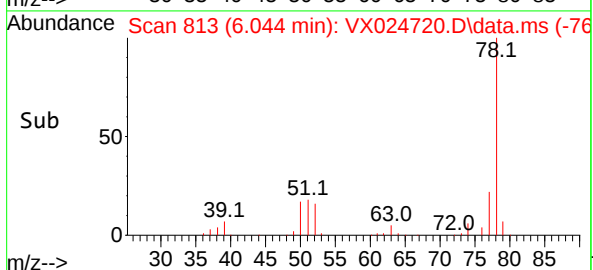
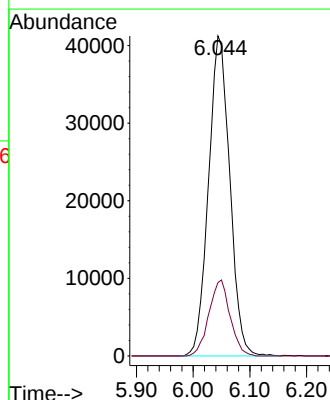
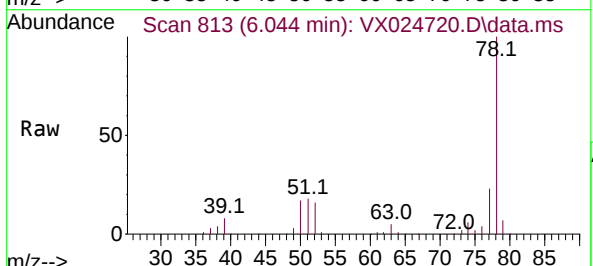
RT: 6.044 min Scan# 813

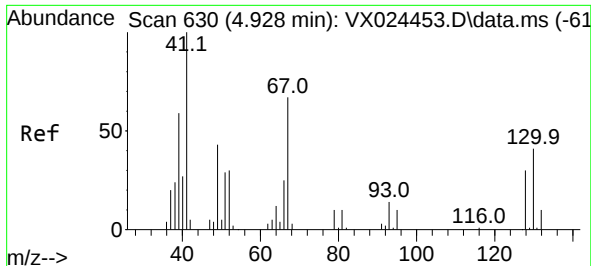
Delta R.T. -0.000 min

Lab File: VX024720.D

Acq: 11 Oct 2021 18:25

Tgt Ion:	78	Resp:	107542
Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.9	28.3





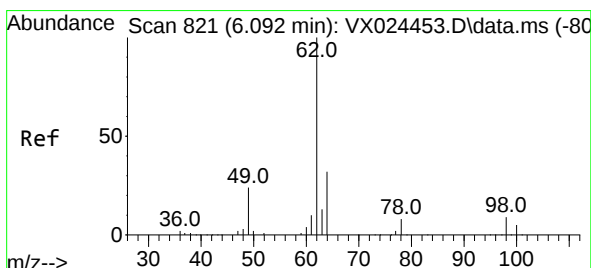
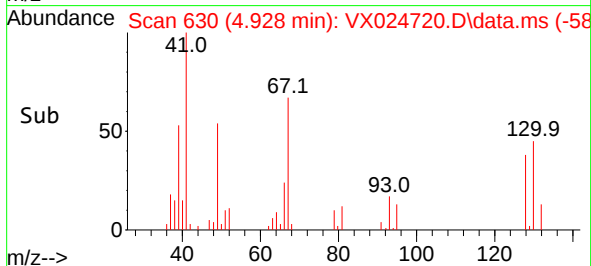
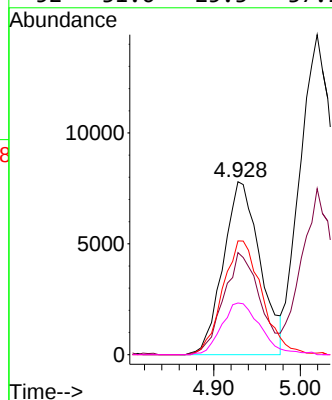
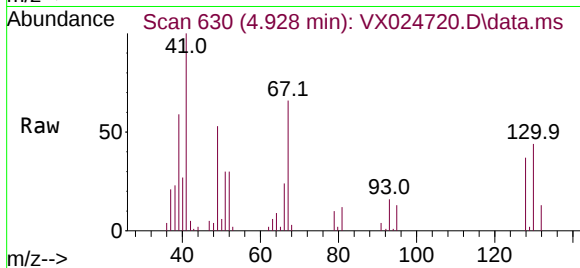
#41
Methacrylonitrile
Concen: 18.276 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:	41	Resp:	23033
Ion	Ratio	Lower	Upper
41	100		
39	58.6	42.5	63.7
67	70.0	65.0	97.6
52	31.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

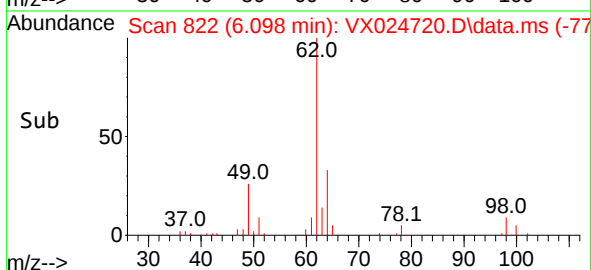
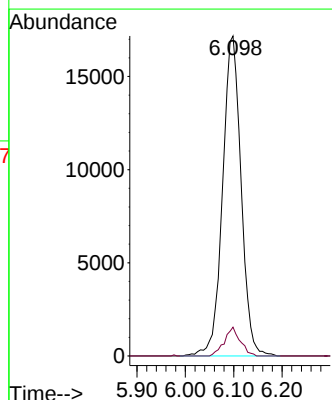
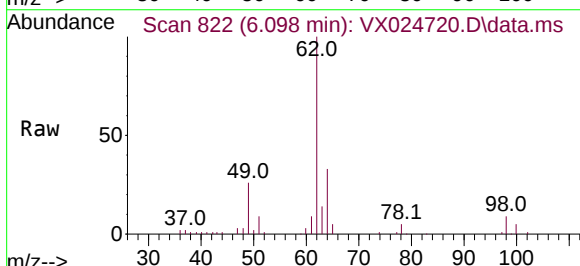
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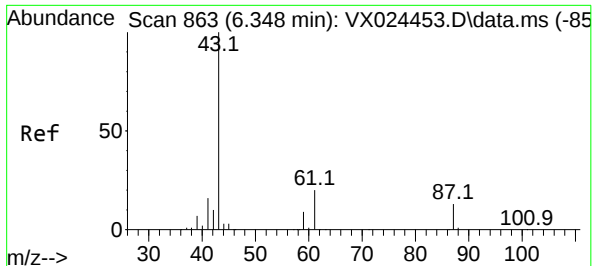
MMDadoda
10/12/2021 11:28:39 AM



#42
1,2-Dichloroethane
Concen: 19.456 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:	62	Resp:	45668
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	20.2





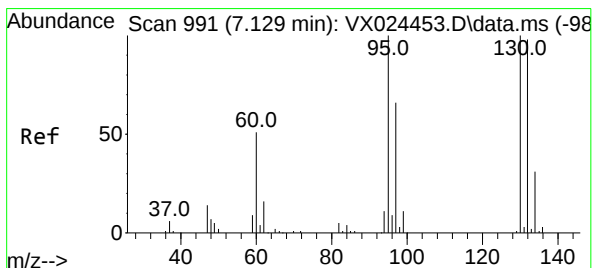
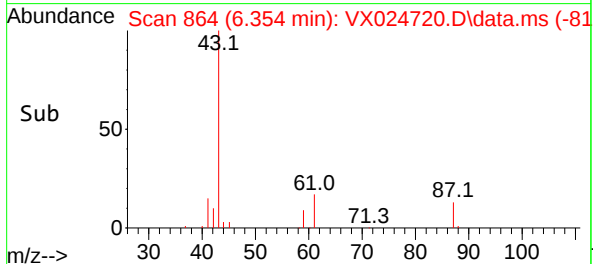
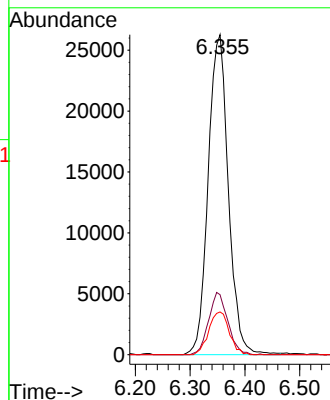
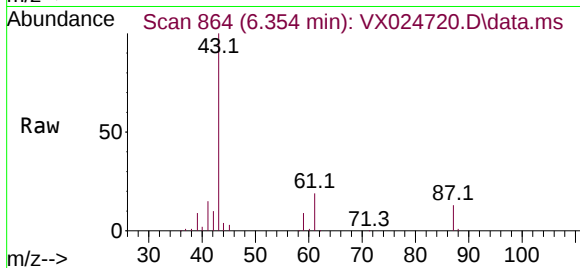
#43
Isopropyl Acetate
Concen: 18.076 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 43	Resp: 67062
Ion Ratio	Lower Upper
43	100
61	18.5 18.2 27.4
87	13.5 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

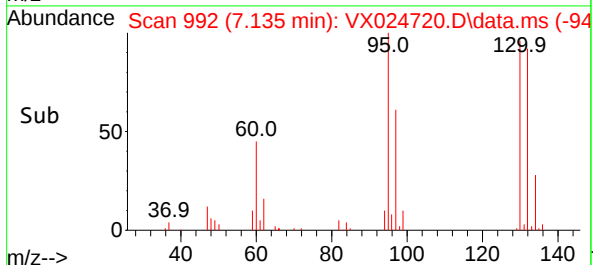
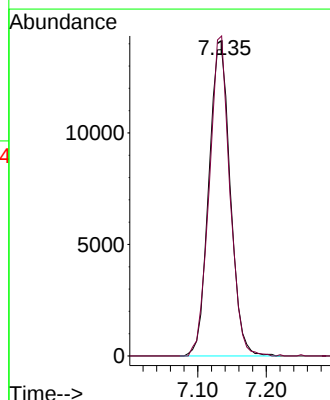
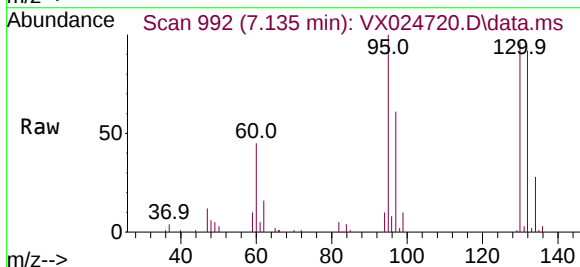
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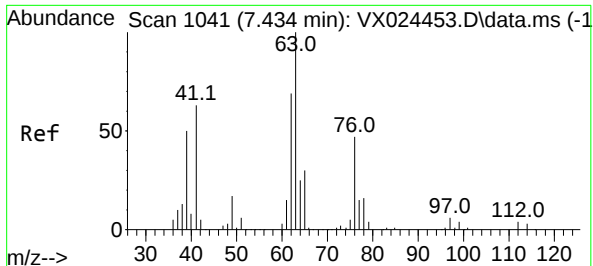
MMDadoda
10/12/2021 11:28:39 AM



#44
Trichloroethene
Concen: 19.793 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 130	Resp: 30438
Ion Ratio	Lower Upper
130	100
95	104.5 0.0 198.0





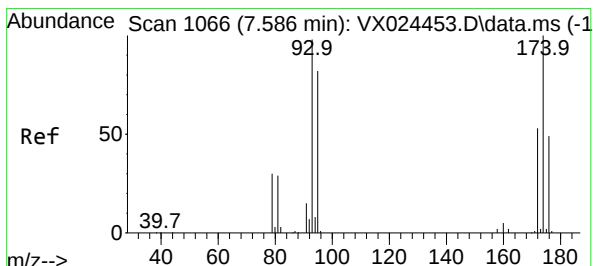
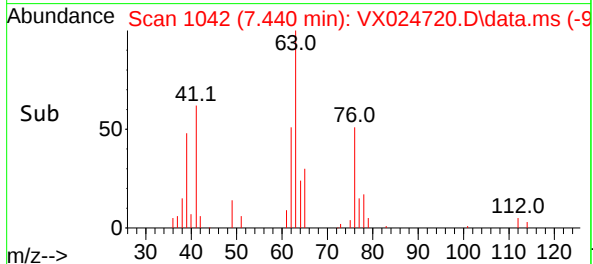
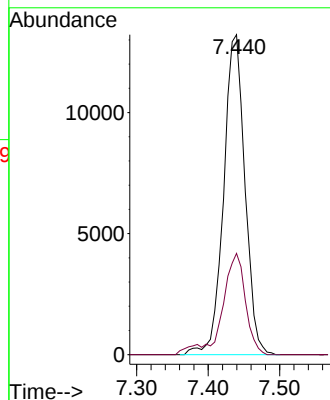
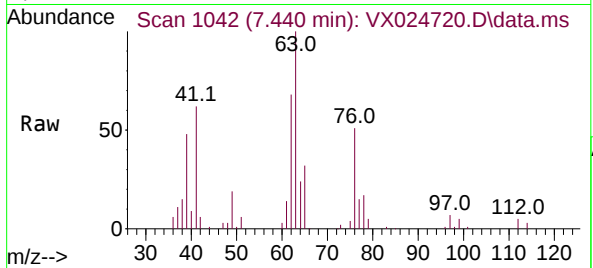
#45
1,2-Dichloropropane
Concen: 18.964 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 63 Resp: 27346
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

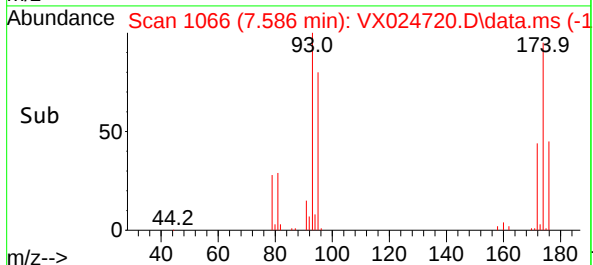
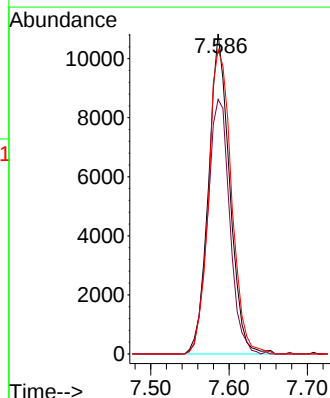
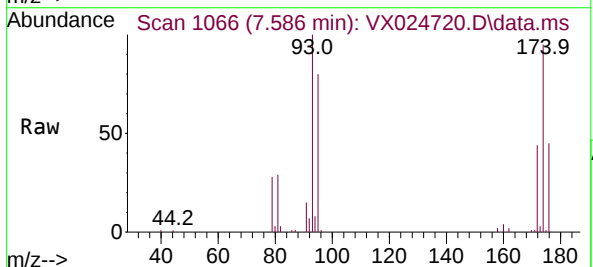
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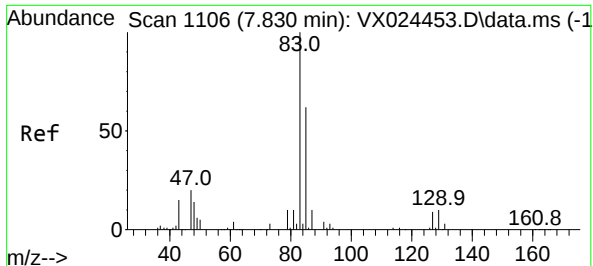
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#46
Dibromomethane
Concen: 18.758 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 93 Resp: 20283
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 103.0 83.1 124.7





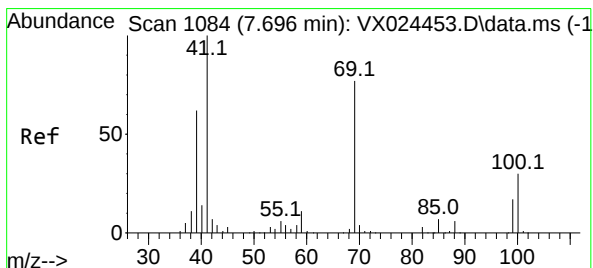
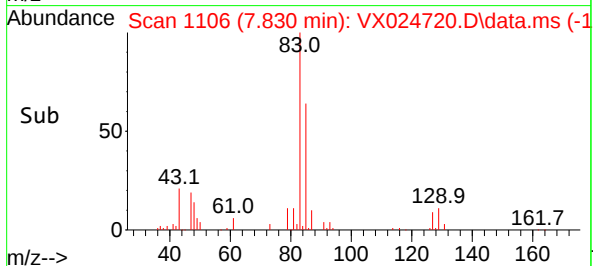
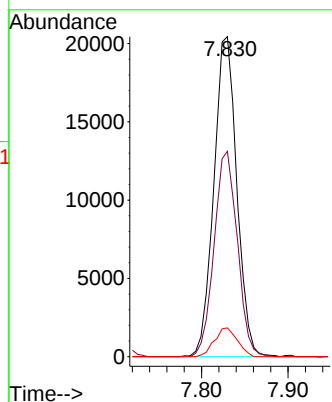
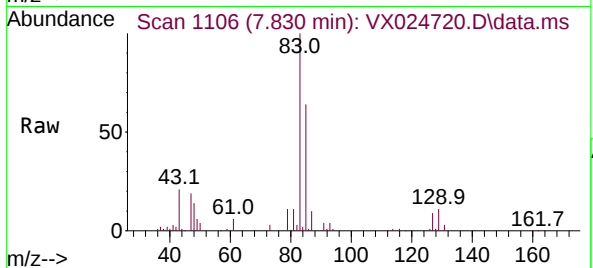
#47
Bromodichloromethane
Concen: 18.988 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 83 Resp: 37629
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 9.0 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

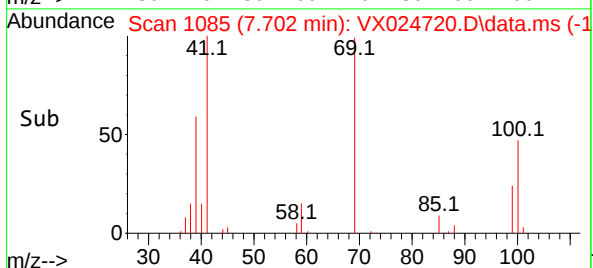
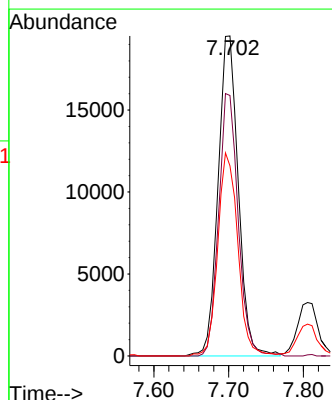
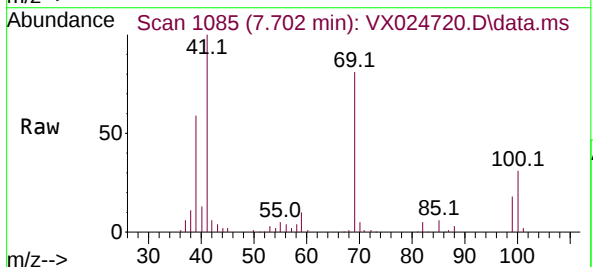
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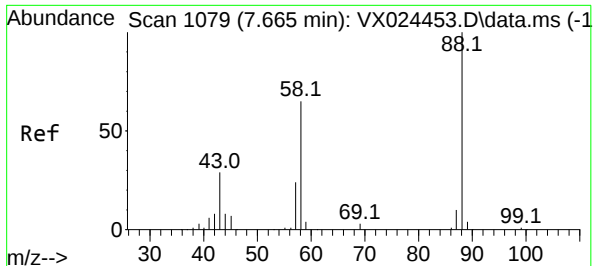
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#48
Methyl methacrylate
Concen: 20.035 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 41 Resp: 36806
Ion Ratio Lower Upper
41 100
69 79.0 76.0 114.0
39 62.9 44.6 67.0





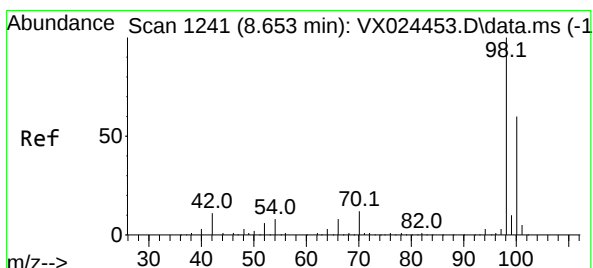
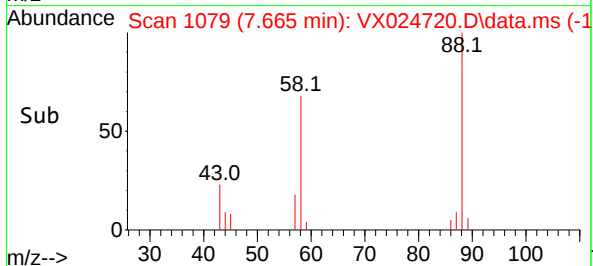
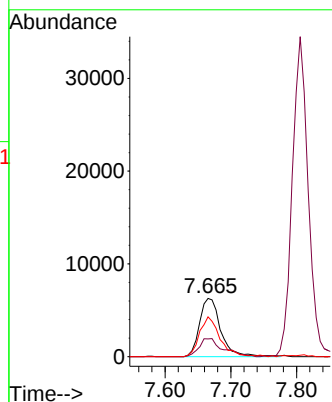
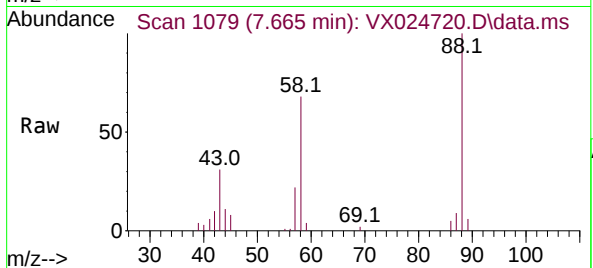
#49
1,4-Dioxane
Concen: 334.236 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 88 Resp: 14064
Ion Ratio Lower Upper
88 100
43 35.0 23.2 34.8#
58 65.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX1011WBS01

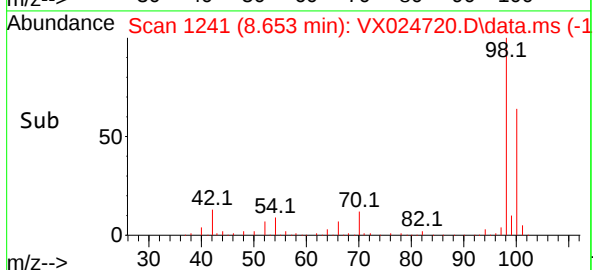
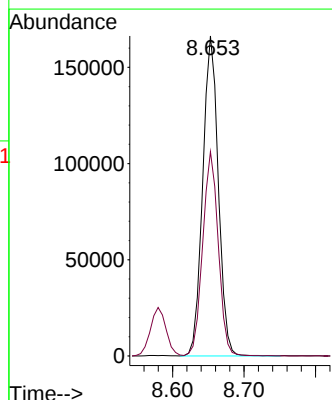
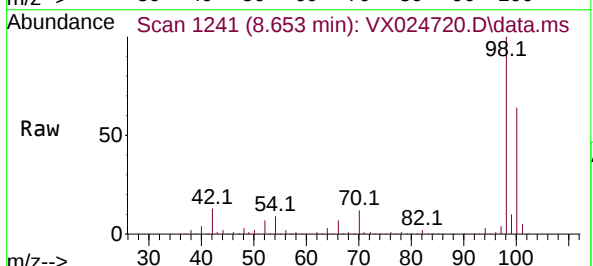
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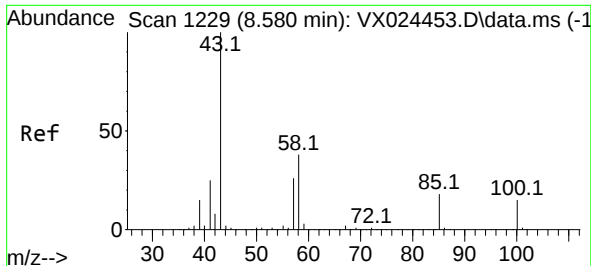
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#50
Toluene-d8
Concen: 50.476 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 98 Resp: 251641
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9





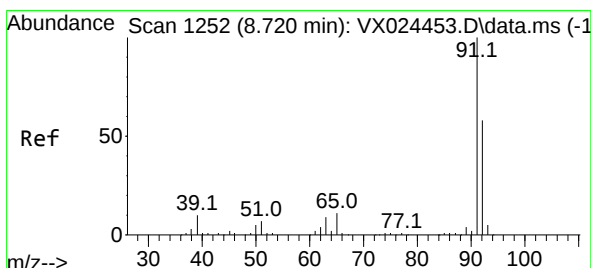
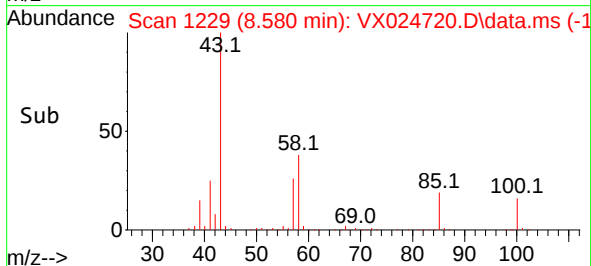
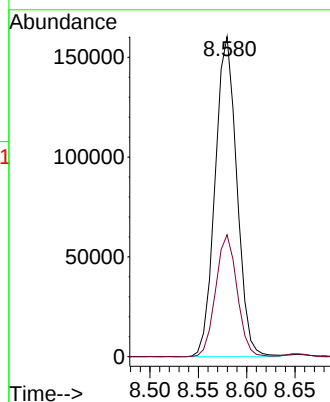
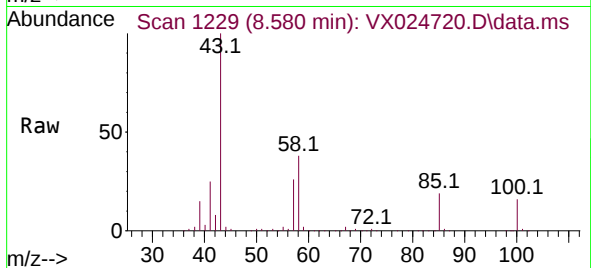
#51
4-Methyl-2-Pentanone
Concen: 102.290 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 43 Resp: 250539
Ion Ratio Lower Upper
43 100
58 37.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

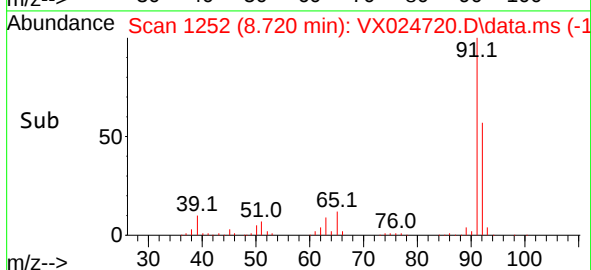
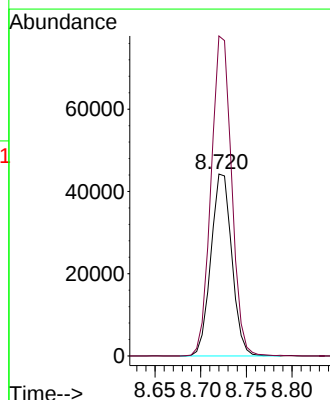
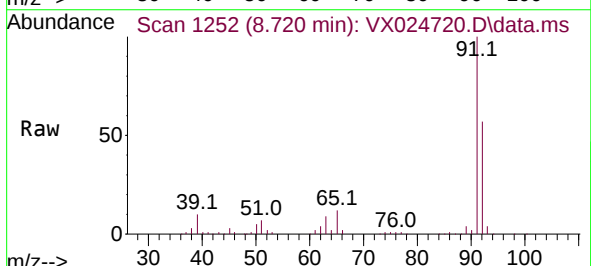
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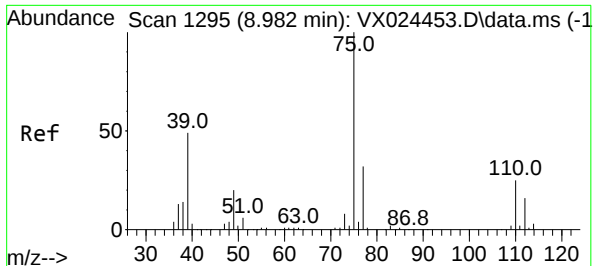
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#52
Toluene
Concen: 19.463 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 92 Resp: 70270
Ion Ratio Lower Upper
92 100
91 172.9 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 18.146 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX024720.D

Acq: 11 Oct 2021 18:25

Tgt Ion: 75 Resp: 40759

Ion Ratio Lower Upper

75 100

77 32.6 24.9 37.3

Instrument :

MSVOA_X

ClientSampleId :

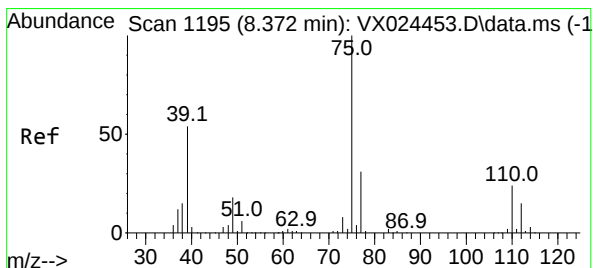
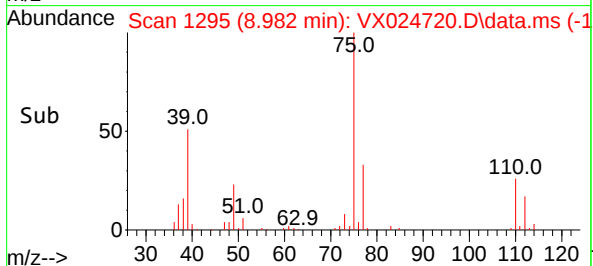
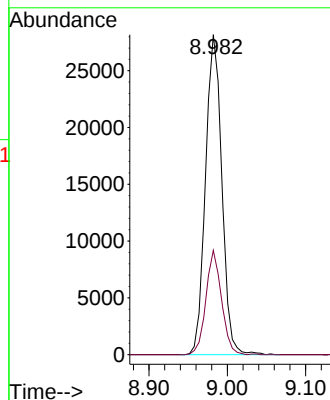
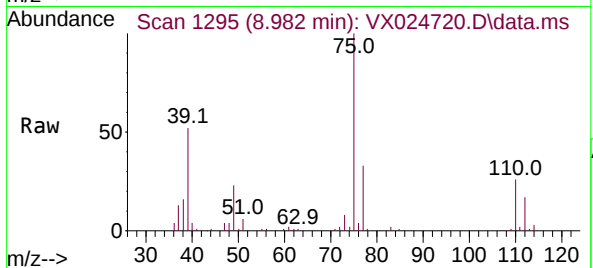
VX1011WBS01

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#54

cis-1,3-Dichloropropene

Concen: 19.458 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX024720.D

Acq: 11 Oct 2021 18:25

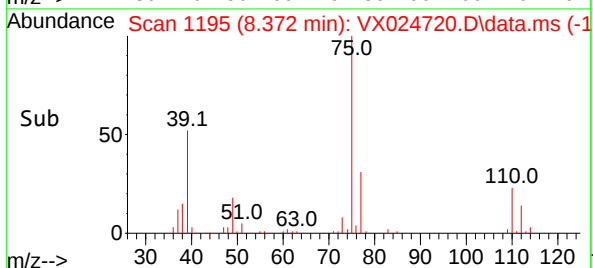
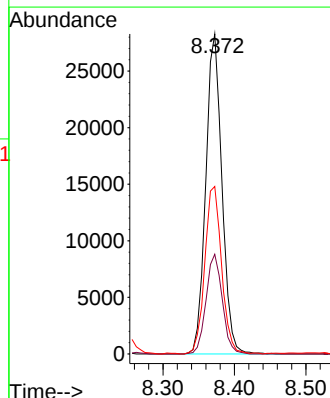
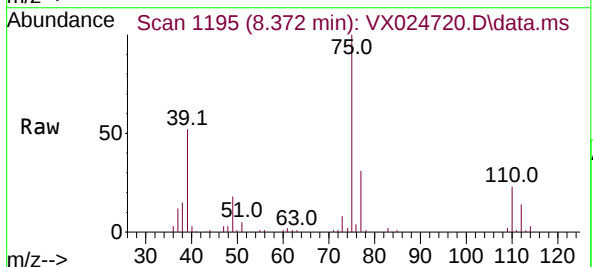
Tgt Ion: 75 Resp: 44439

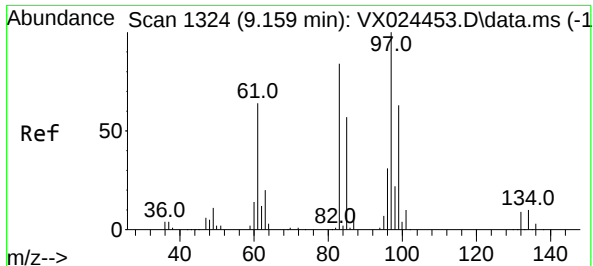
Ion Ratio Lower Upper

75 100

77 31.2 25.7 38.5

39 52.4 35.1 52.7





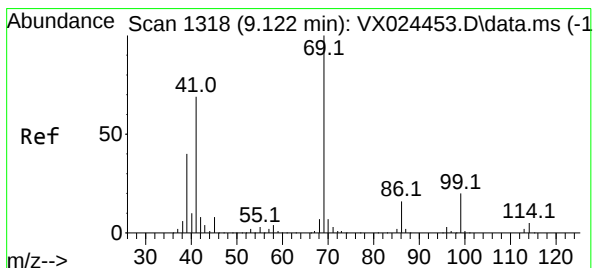
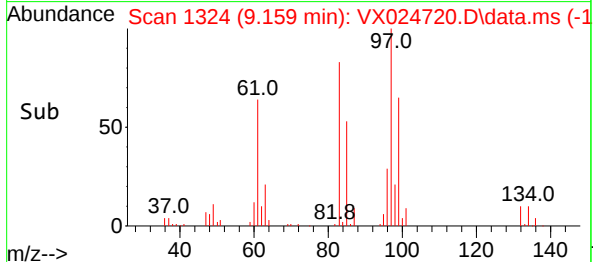
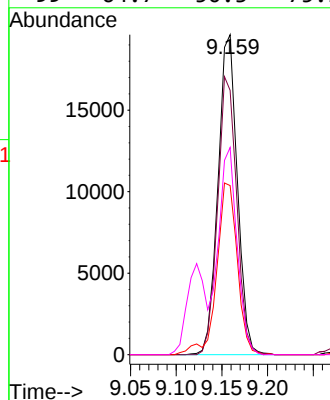
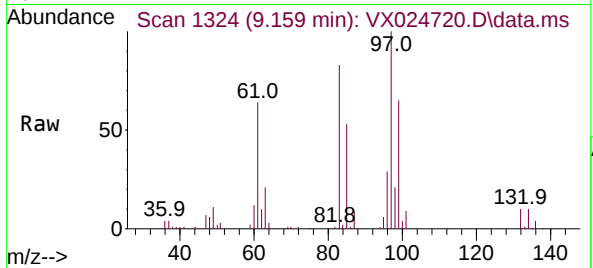
#55
1,1,2-Trichloroethane
Concen: 19.370 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion	Ratio	Lower	Upper
97	100		
83	82.6	69.3	103.9
85	52.9	44.3	66.5
99	64.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

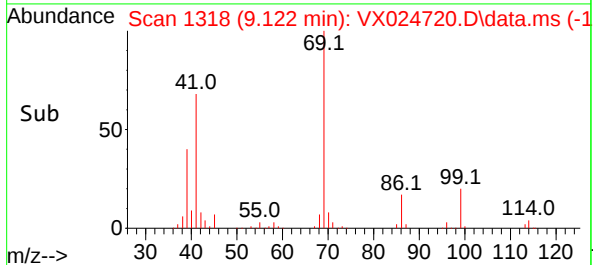
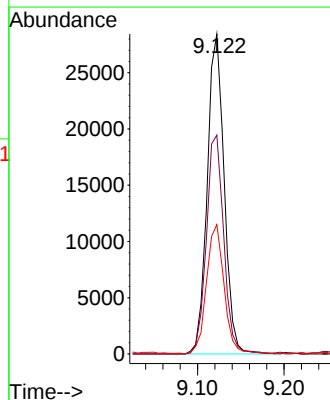
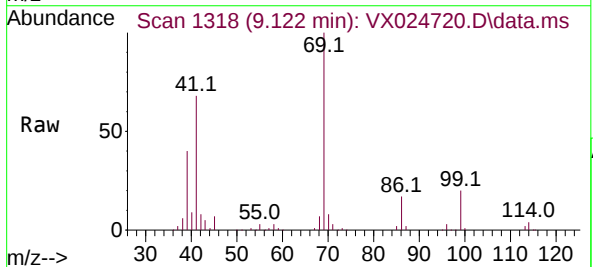
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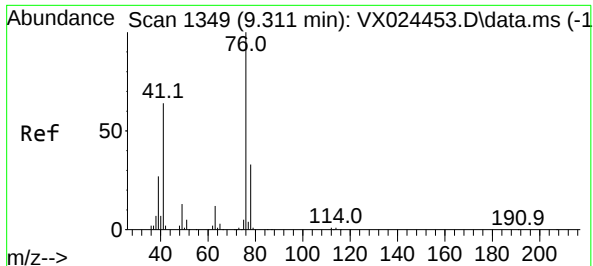
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#56
Ethyl methacrylate
Concen: 16.286 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion	Ratio	Lower	Upper
69	100		
41	70.1	46.8	70.2
39	42.3	24.7	37.1

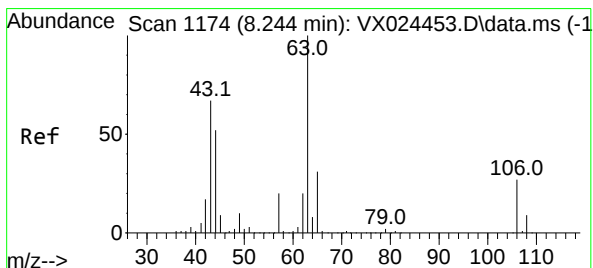
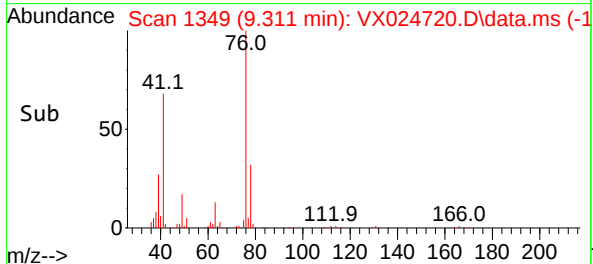
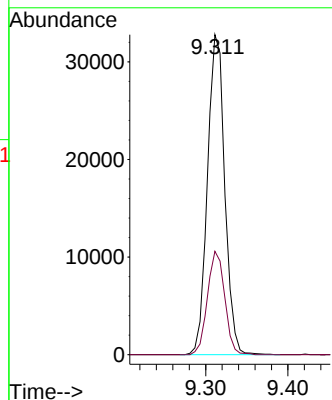
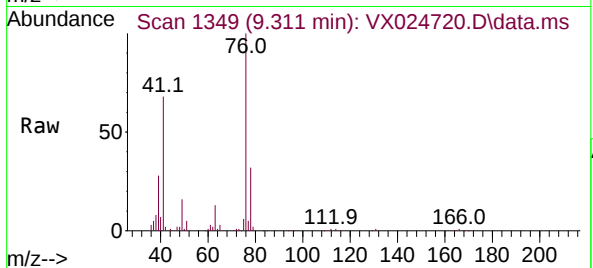




#57

1,3-Dichloropropane
Concen: 19.023 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

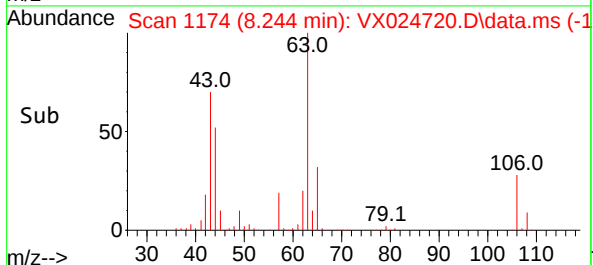
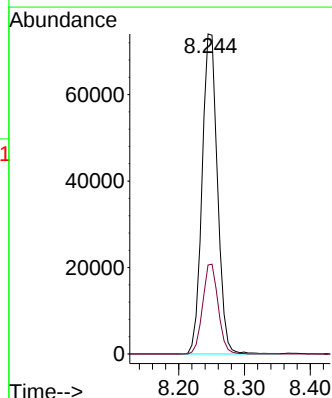
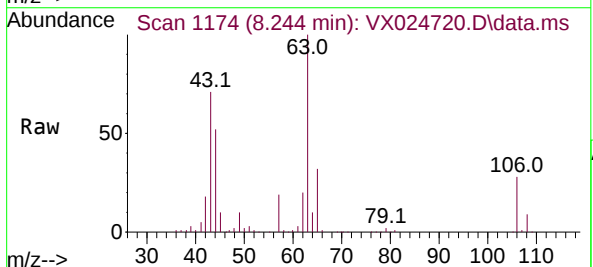
Tgt Ion: 76 Resp: 47917
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 102.623 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

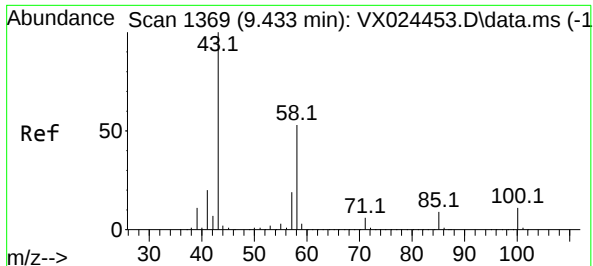
Tgt Ion: 63 Resp: 120365
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

Manual Integrations
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10/12/2021 11:28:39 AM



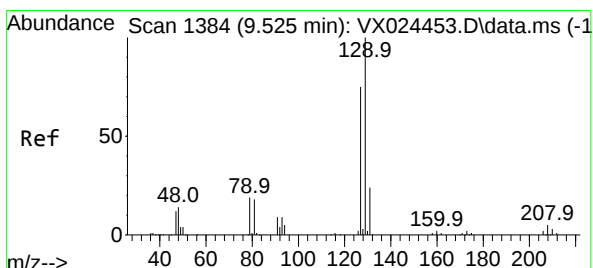
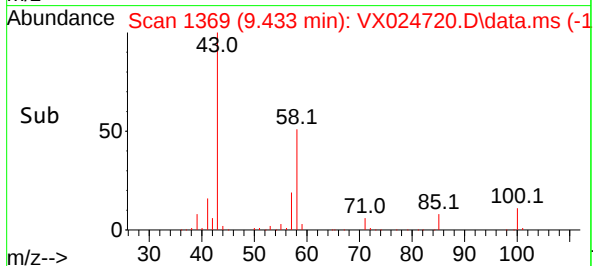
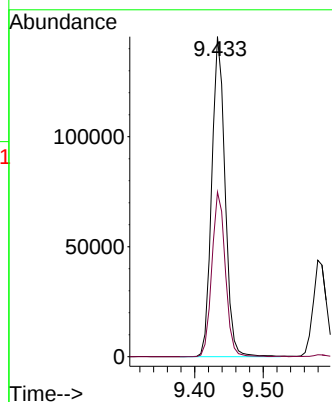
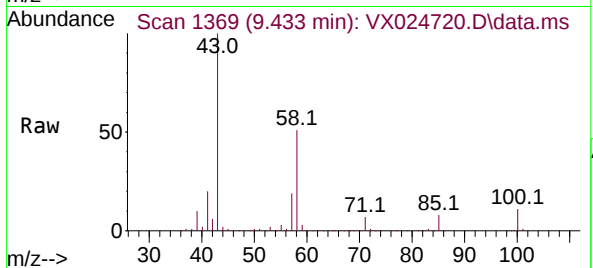
#59
2-Hexanone
Concen: 101.941 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 43 Resp: 196632
Ion Ratio Lower Upper
43 100
58 52.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

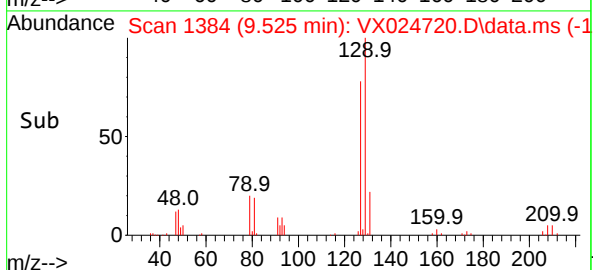
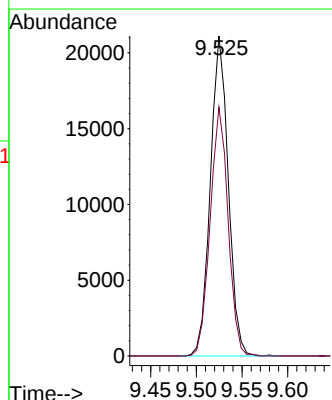
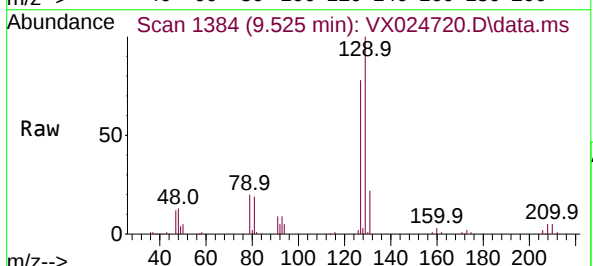
Manual Integrations
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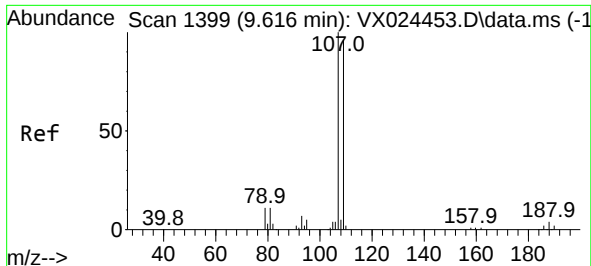
MMDadoda
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#60
Dibromochloromethane
Concen: 17.726 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

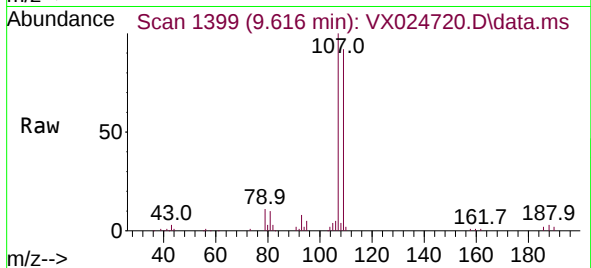
Tgt Ion: 129 Resp: 28697
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.239 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

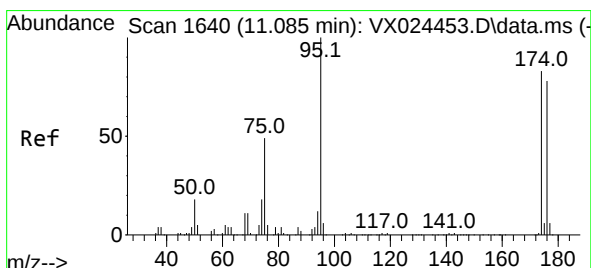
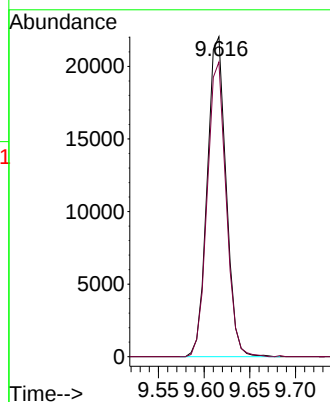
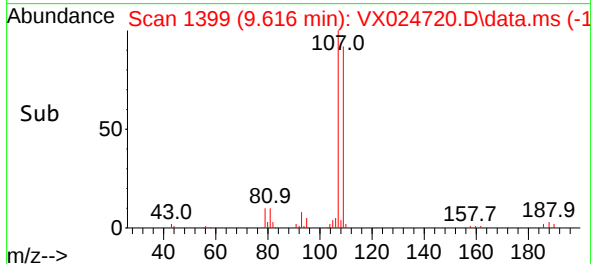
Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01



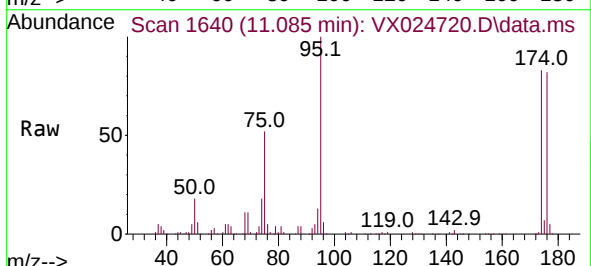
Tgt Ion:107 Resp: 31531
Ion Ratio Lower Upper
107 100
109 92.2 75.8 113.6

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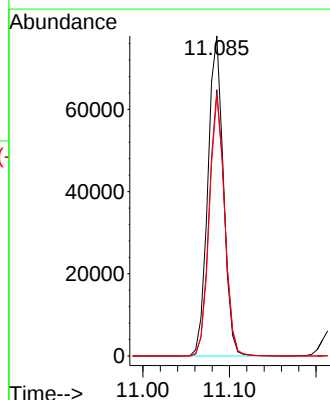
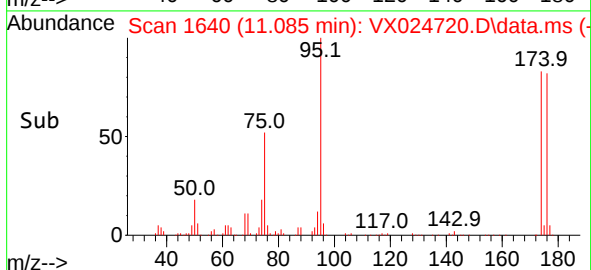
MMDadoda
10/12/2021 11:28:39 AM

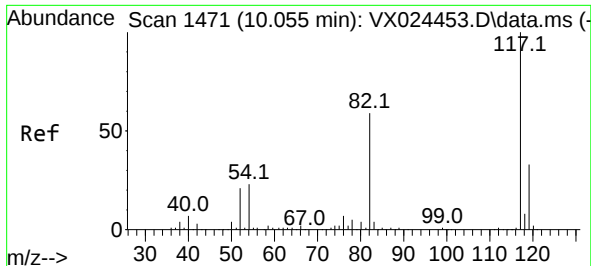


#62
4-Bromofluorobenzene
Concen: 49.453 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



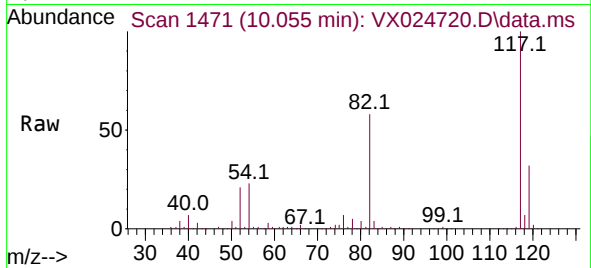
Tgt Ion: 95 Resp: 96936
Ion Ratio Lower Upper
95 100
174 81.6 0.0 154.6
176 80.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

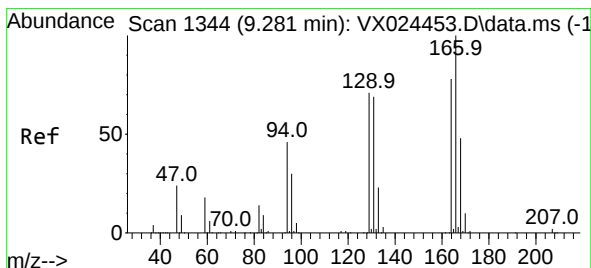
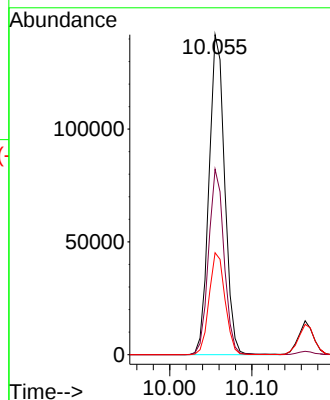
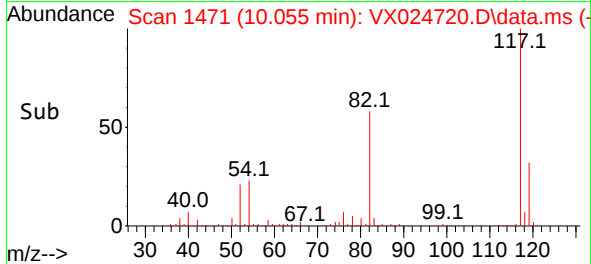
Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01



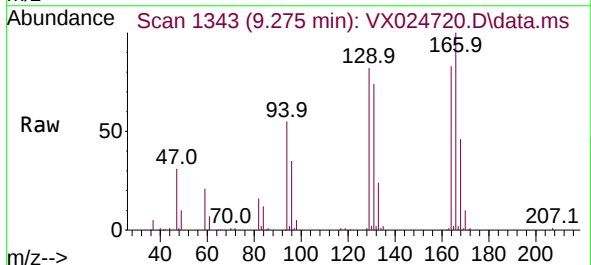
Tgt Ion:117 Resp: 187821
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 31.9 26.6 39.8

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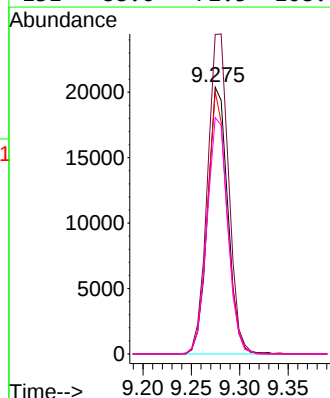
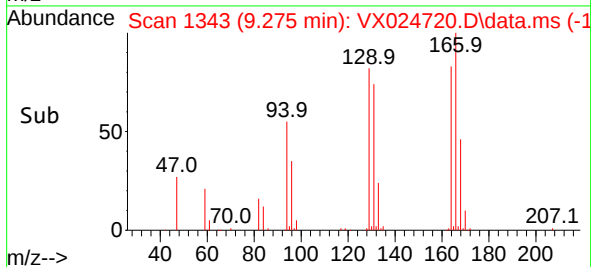
MMDadoda
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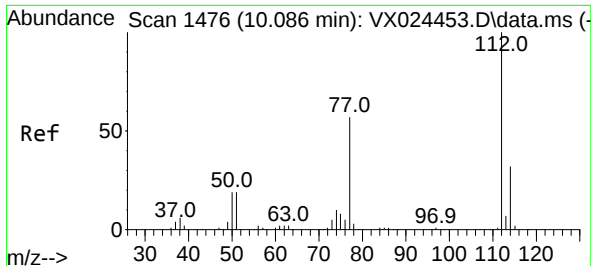


#64
Tetrachloroethene
Concen: 22.718 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



Tgt Ion:164 Resp: 29531
Ion Ratio Lower Upper
164 100
166 119.8 103.4 155.2
129 98.3 70.8 106.2
131 88.6 72.5 108.7





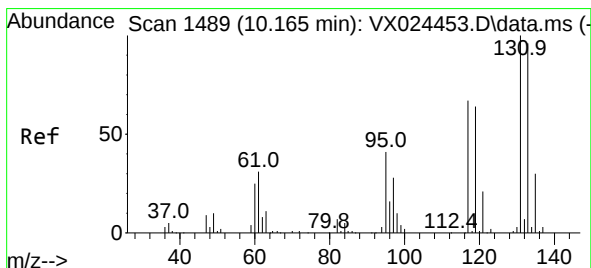
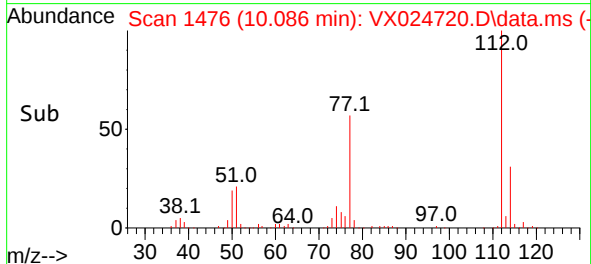
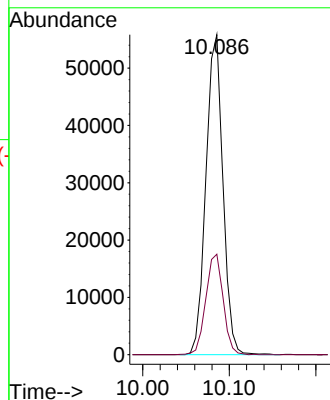
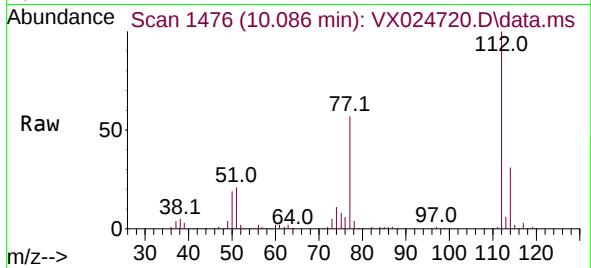
#65
Chlorobenzene
Concen: 19.427 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

Tgt Ion:112 Resp: 76013
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

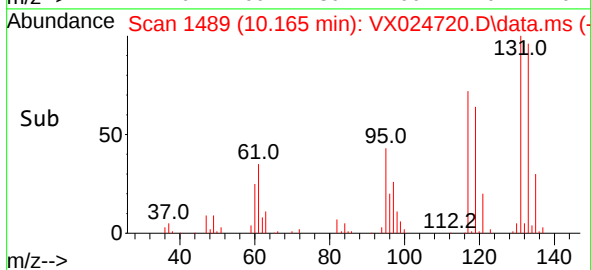
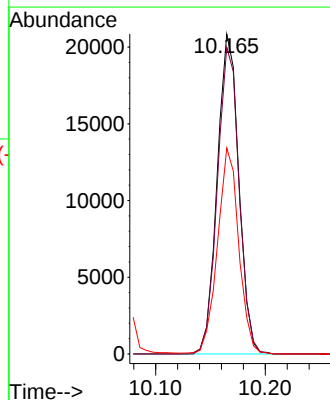
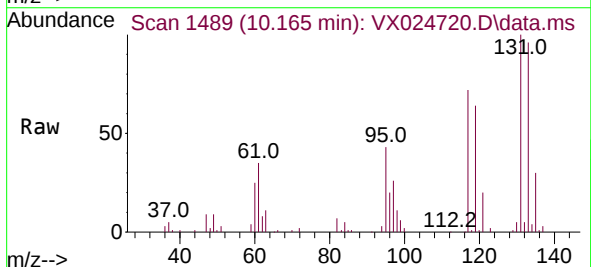
Manual Integrations
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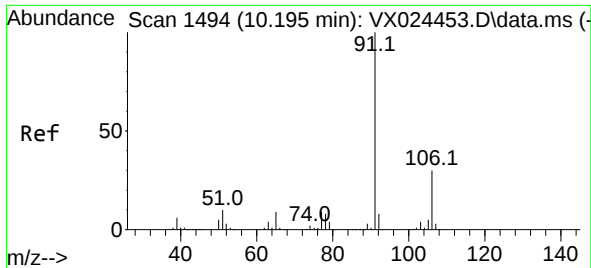
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.554 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:131 Resp: 28514
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 63.5 32.1 96.5





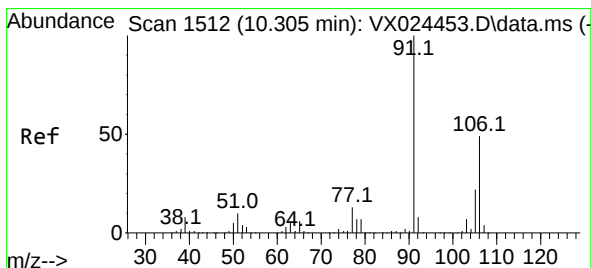
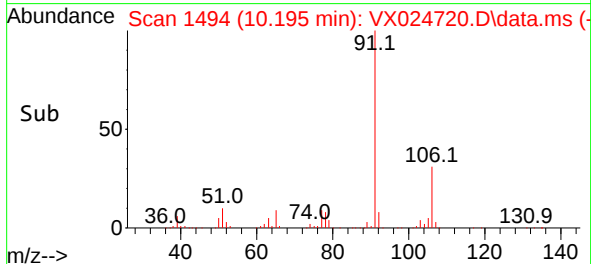
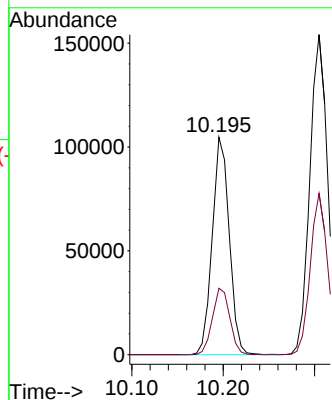
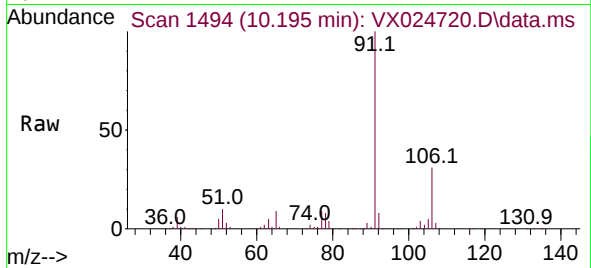
#67
Ethyl Benzene
Concen: 19.519 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 91 Resp: 135192
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX1011WBS01

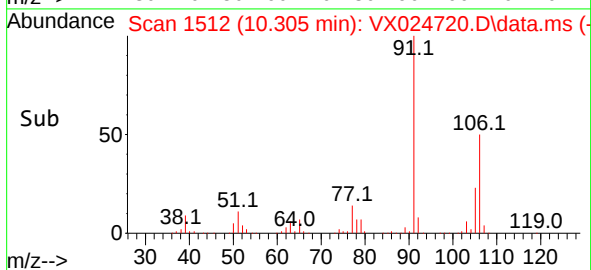
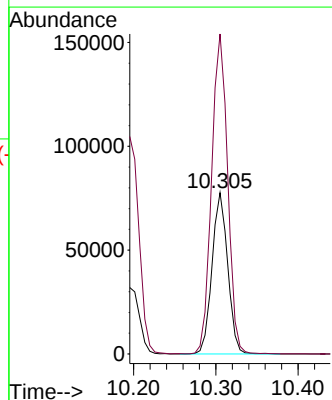
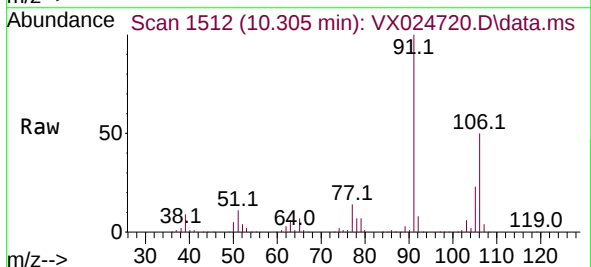
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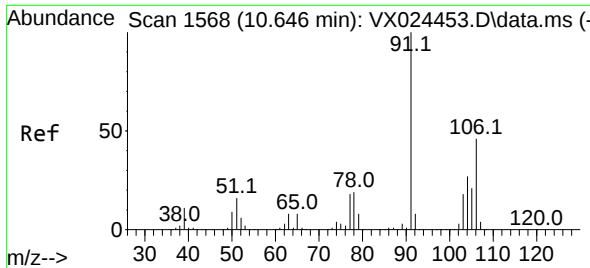
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#68
m/p-Xylenes
Concen: 38.681 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 106 Resp: 102736
Ion Ratio Lower Upper
106 100
91 203.4 162.8 244.2





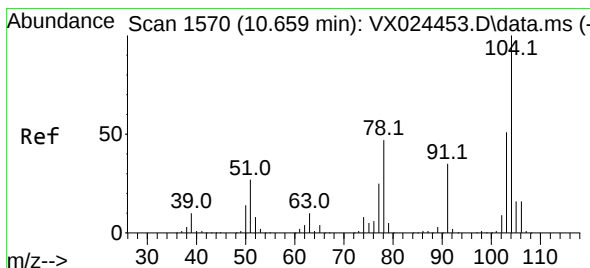
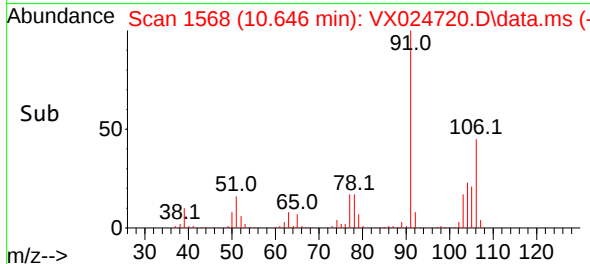
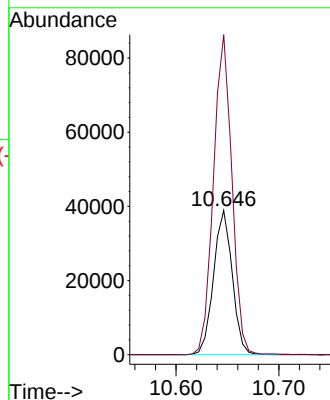
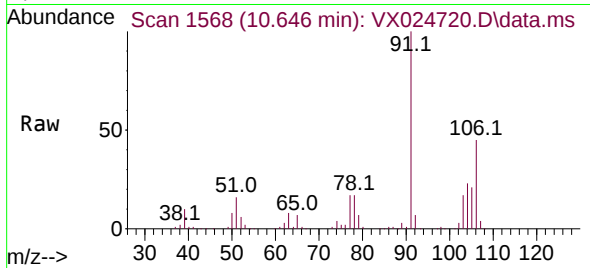
#69
o-Xylene
Concen: 18.666 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

Tgt Ion:106 Resp: 49025
Ion Ratio Lower Upper
106 100
91 219.5 108.1 324.2

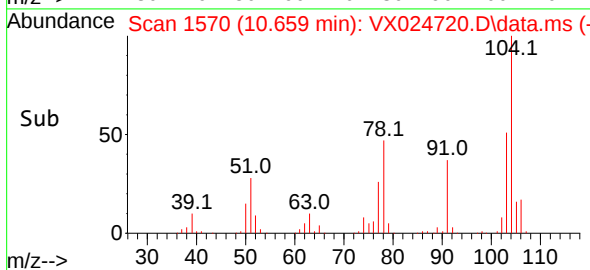
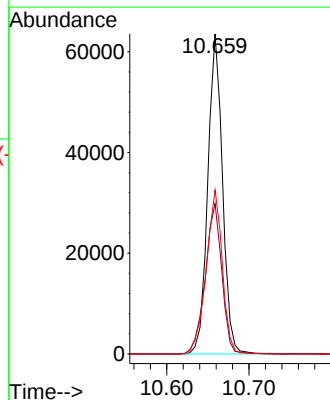
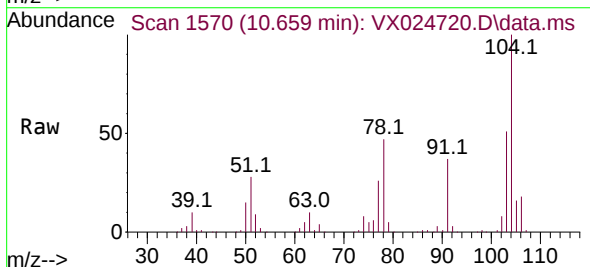
Manual Integrations
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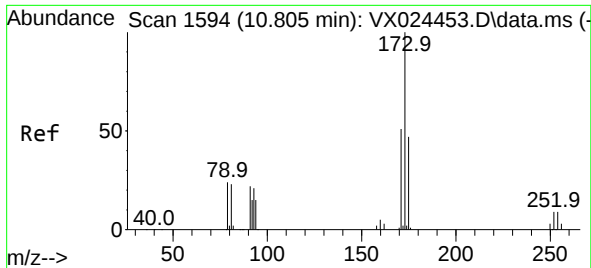
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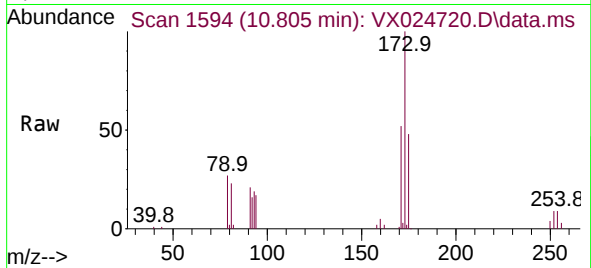
#70
Styrene
Concen: 17.978 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:104 Resp: 78952
Ion Ratio Lower Upper
104 100
78 52.7 40.0 60.0
103 56.2 43.4 65.0

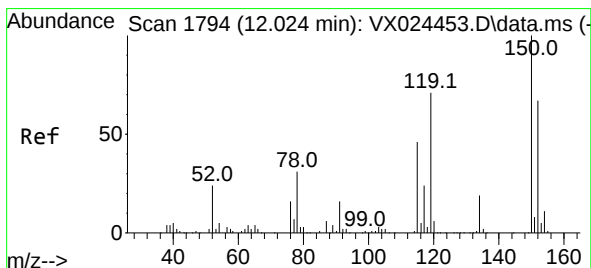
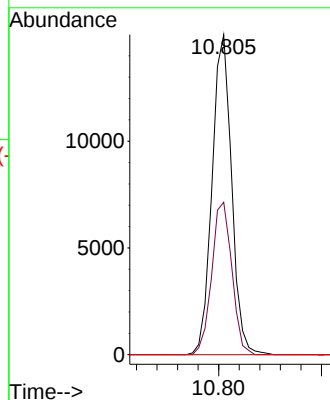
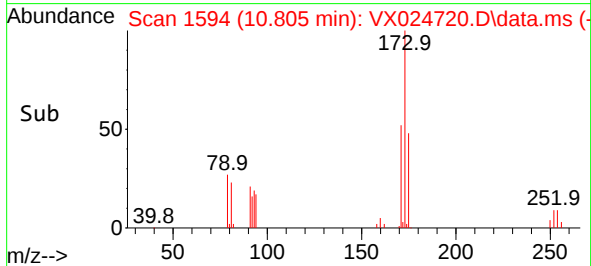




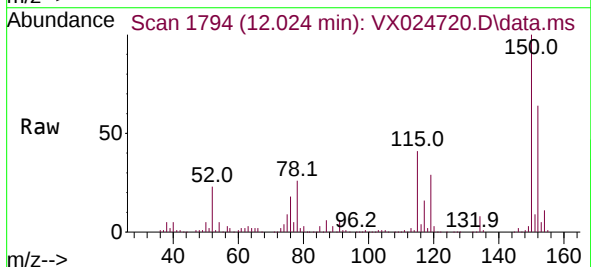
#71
Bromoform
Concen: 17.116 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



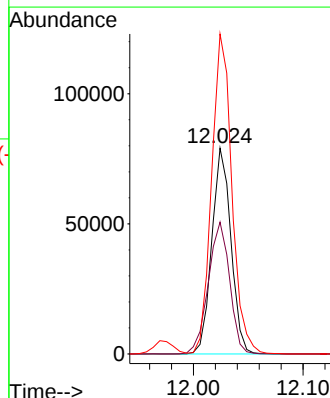
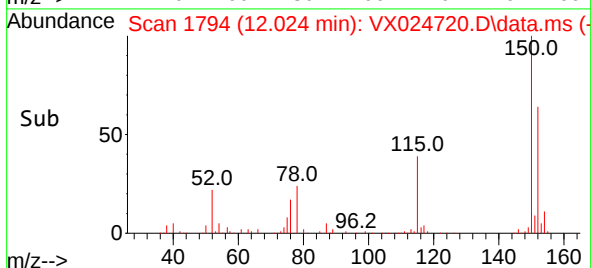
Tgt Ion:173 Resp: 19719
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



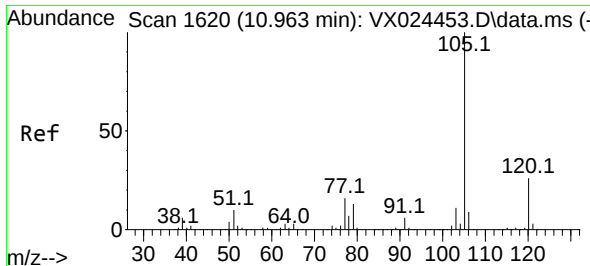
Tgt Ion:152 Resp: 95826
Ion Ratio Lower Upper
152 100
115 71.3 41.1 123.3
150 164.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

Manual Integrations
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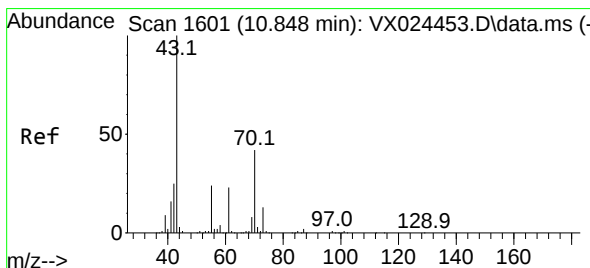
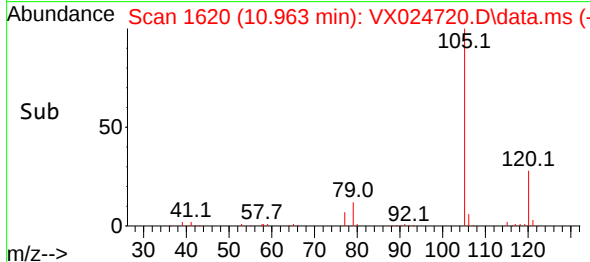
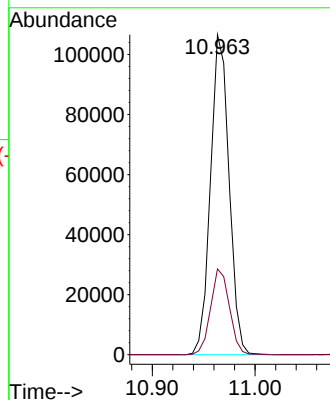
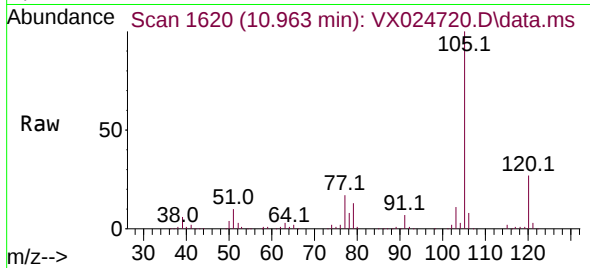
#73
Isopropylbenzene
Concen: 19.788 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 105 Resp: 134055
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

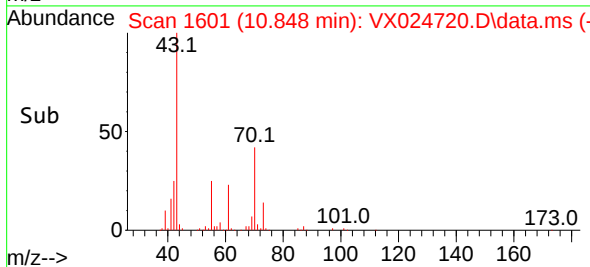
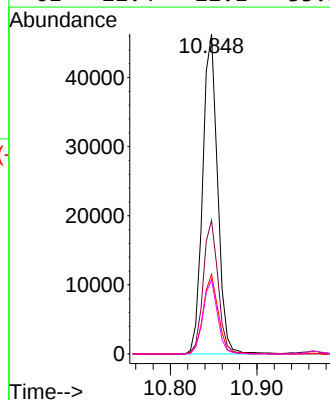
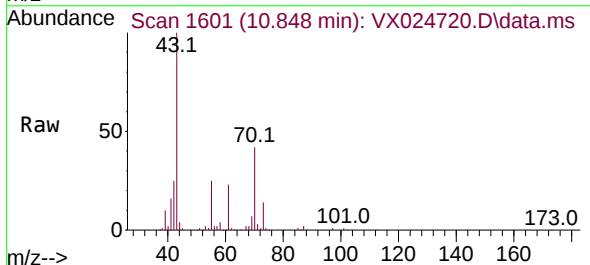
Manual Integrations
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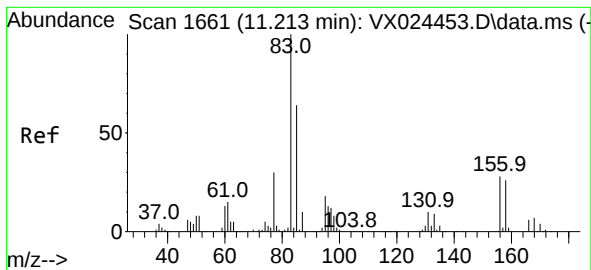
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#74
N-ethyl acetate
Concen: 17.802 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 43 Resp: 55471
Ion Ratio Lower Upper
43 100
70 41.5 39.0 58.6
55 25.0 21.5 32.3
61 22.4 22.1 33.1





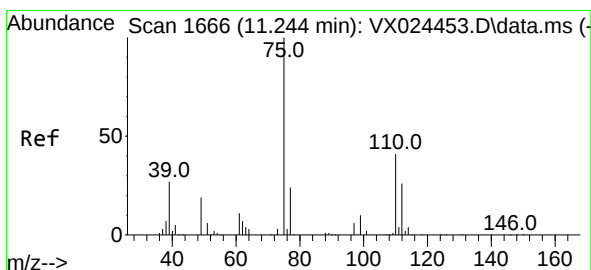
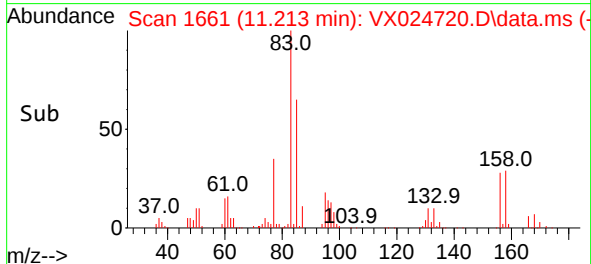
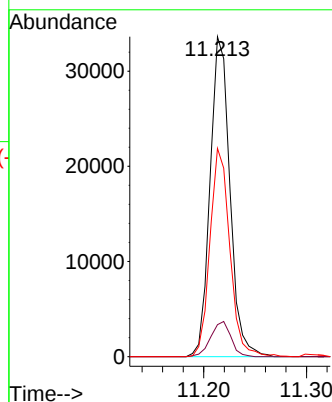
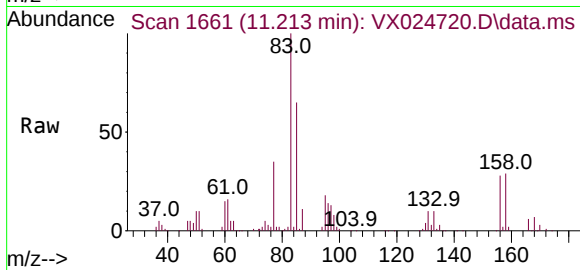
#75
1,1,2,2-Tetrachloroethane
Concen: 18.774 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 83 Resp: 44979
Ion Ratio Lower Upper
83 100
131 11.2 5.1 15.2
85 65.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

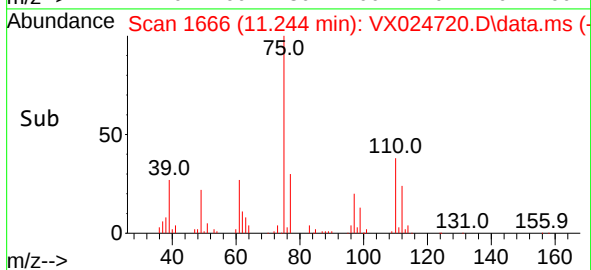
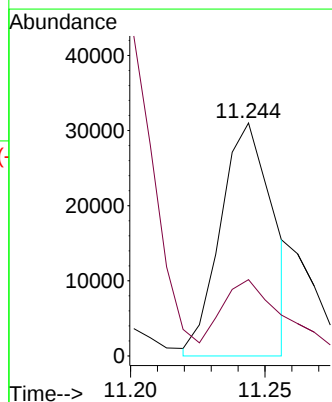
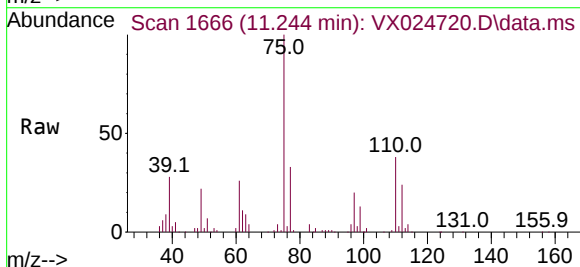
Manual Integrations
APPROVED

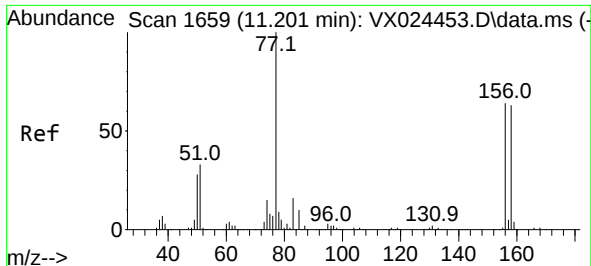
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 19.239 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 75 Resp: 41866
Ion Ratio Lower Upper
75 100
77 41.0 19.1 57.5





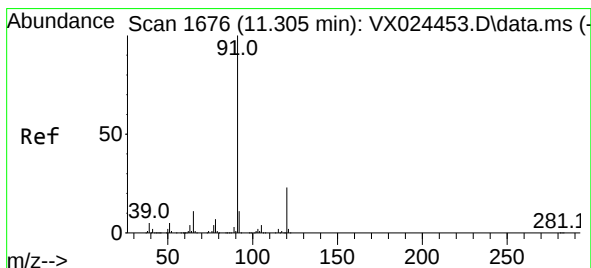
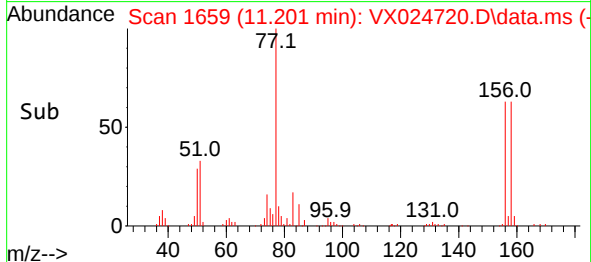
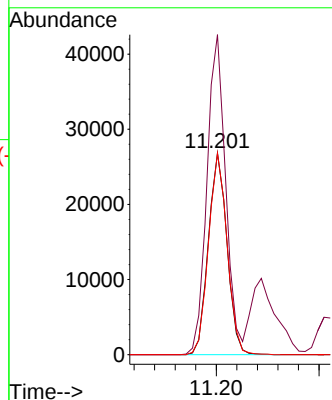
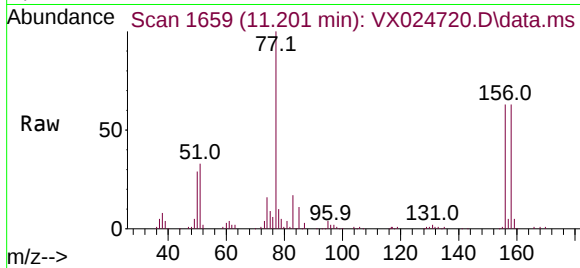
#77
Bromobenzene
Concen: 19.402 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:156 Resp: 33822
Ion Ratio Lower Upper
156 100
77 159.3 82.8 248.6
158 99.9 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

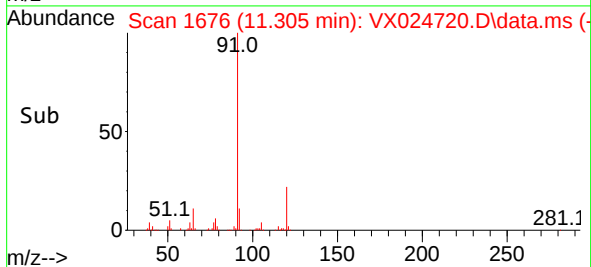
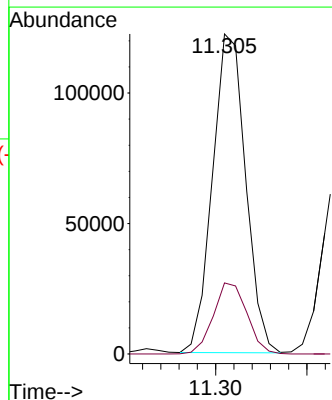
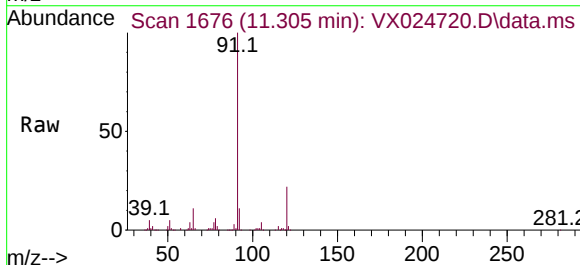
Manual Integrations
APPROVED

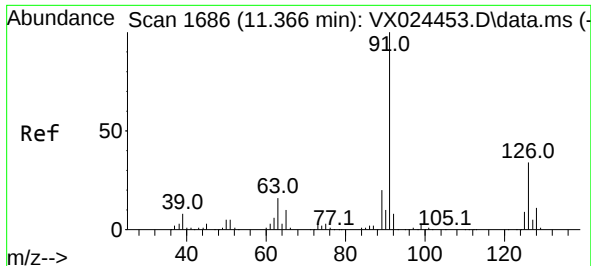
MMDadoda
10/12/2021 11:28:39 AM



#78
n-propylbenzene
Concen: 19.455 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 91 Resp: 154066
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.5





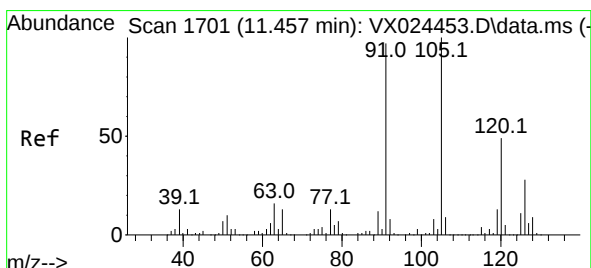
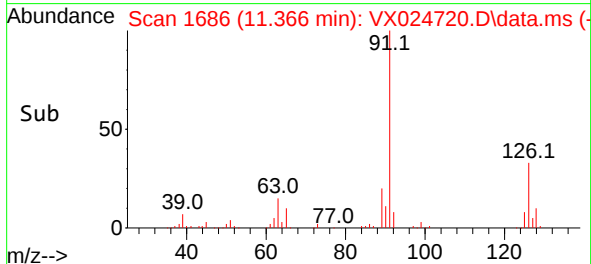
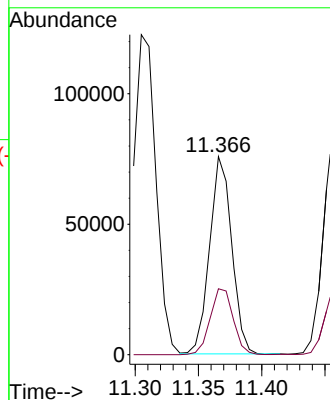
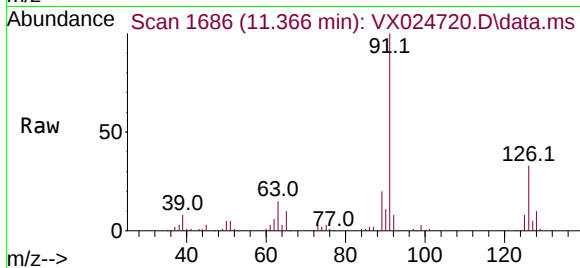
#79
2-Chlorotoluene
Concen: 19.101 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 91 Resp: 92147
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

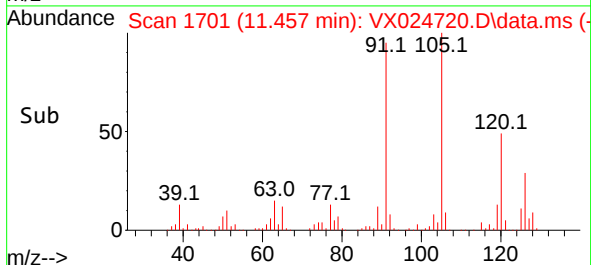
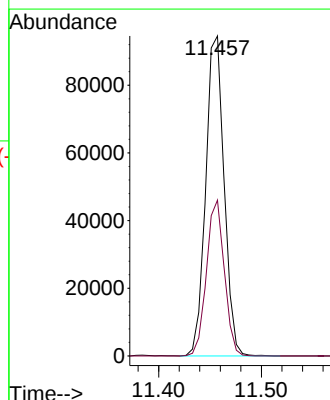
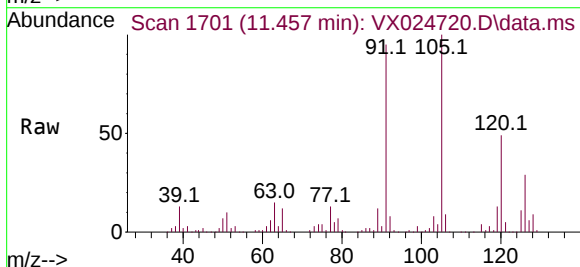
Manual Integrations
APPROVED

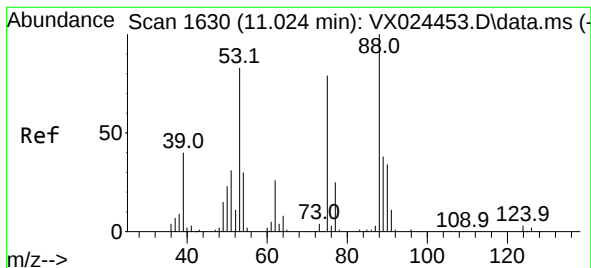
MMDadoda
10/12/2021 11:28:39 AM



#80
1,3,5-Trimethylbenzene
Concen: 20.361 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 105 Resp: 117836
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5





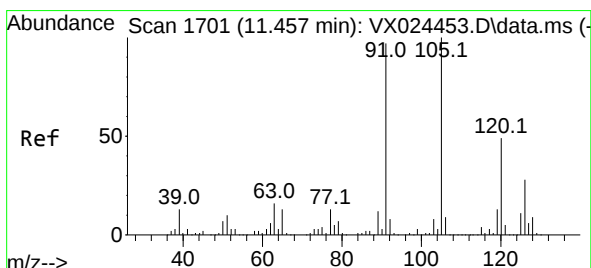
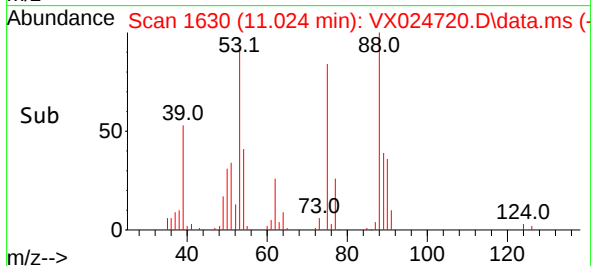
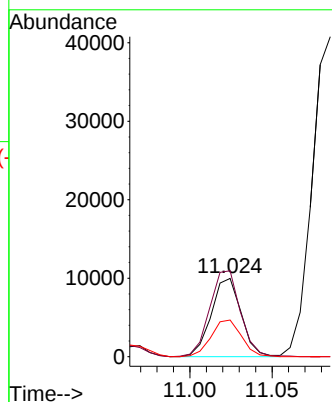
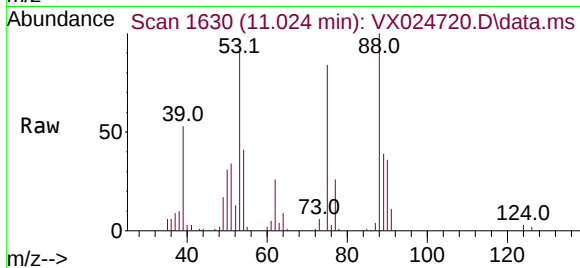
#81
trans-1,4-Dichloro-2-butene
Concen: 17.395 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion: 75 Resp: 12698
Ion Ratio Lower Upper
75 100
53 112.1 74.5 111.7#
89 47.3 37.9 56.9

Instrument :
MSVOA_X
ClientSampled :
VX1011WBS01

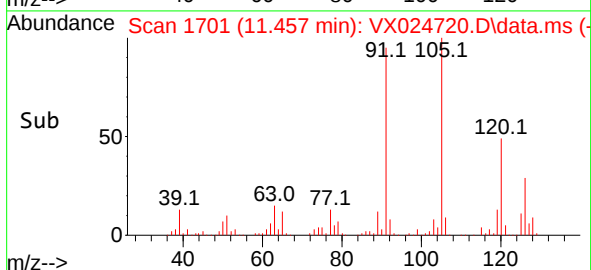
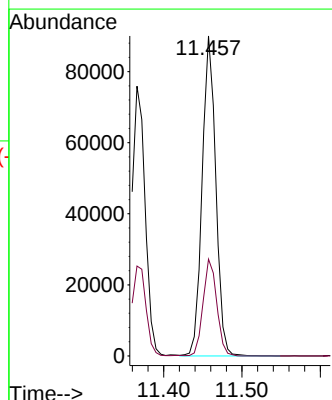
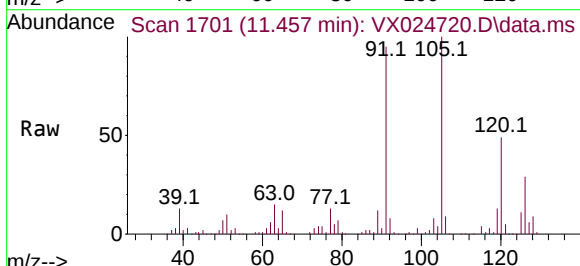
Manual Integrations
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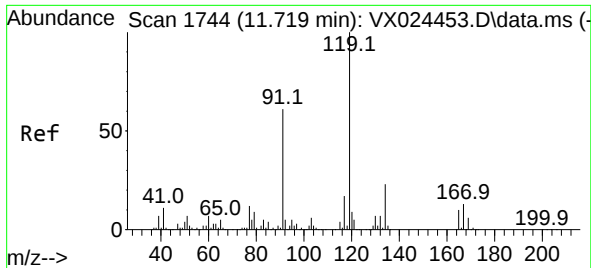
MMDadoda
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#82
4-Chlorotoluene
Concen: 19.174 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

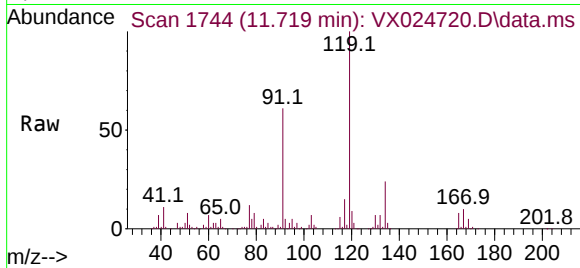
Tgt Ion: 91 Resp: 108829
Ion Ratio Lower Upper
91 100
126 30.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.269 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

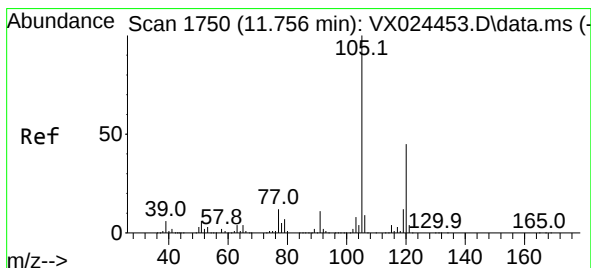
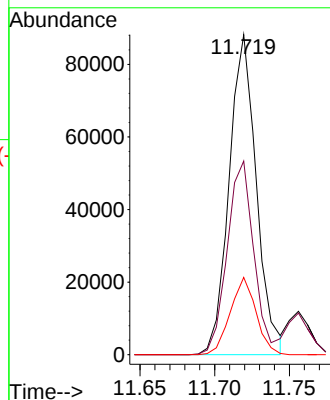
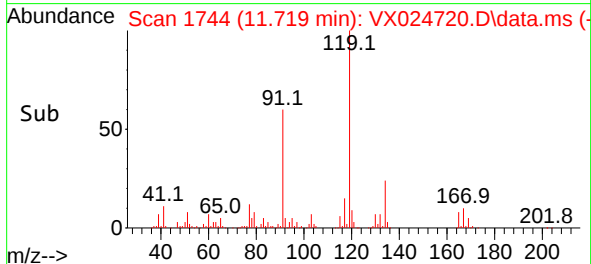
Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01



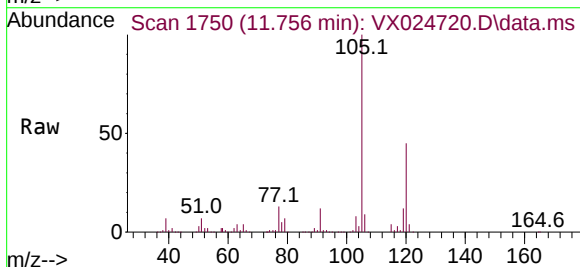
Tgt Ion:119 Resp: 111800
Ion Ratio Lower Upper
119 100
91 58.6 27.9 83.7
134 22.9 11.3 33.9

Manual Integrations
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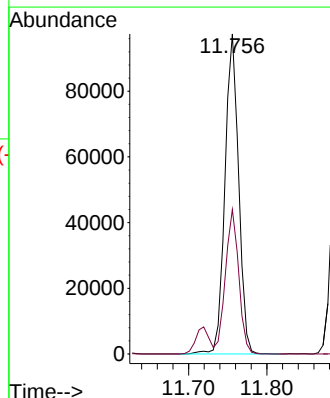
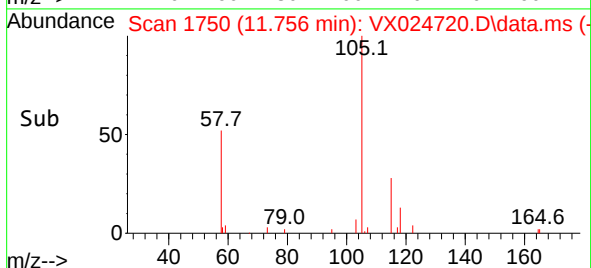
MMDadoda
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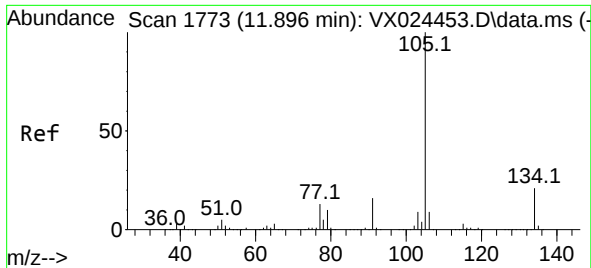


#84
1,2,4-Trimethylbenzene
Concen: 20.578 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



Tgt Ion:105 Resp: 118414
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





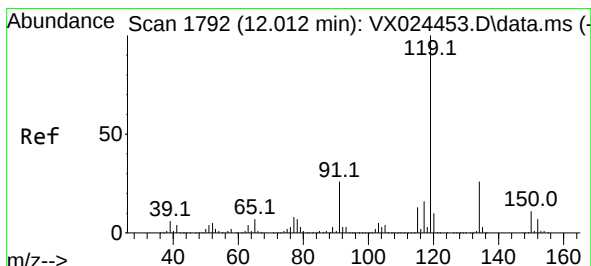
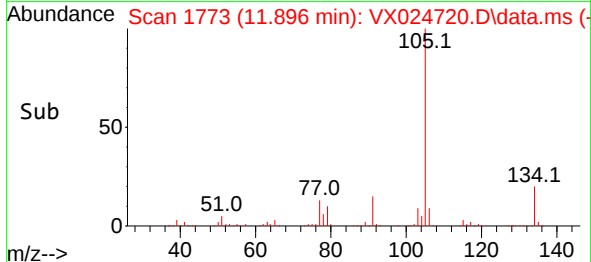
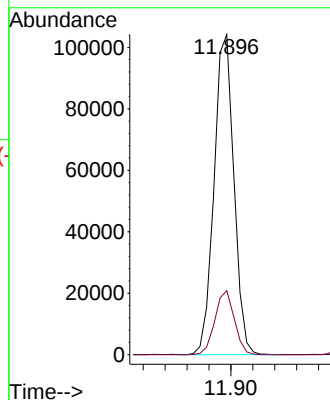
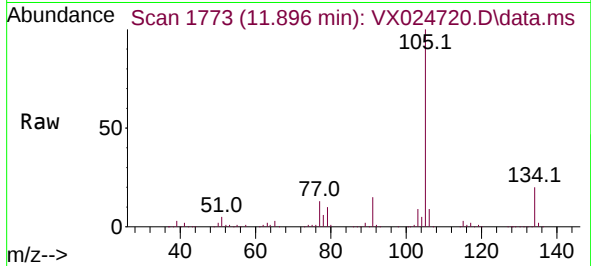
#85
 sec-Butylbenzene
 Concen: 18.346 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024720.D
 Acq: 11 Oct 2021 18:25

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBS01

Tgt Ion:105 Resp: 130950
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 29.8

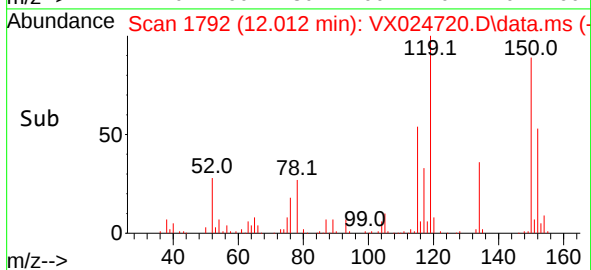
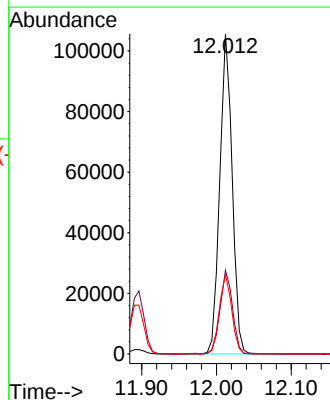
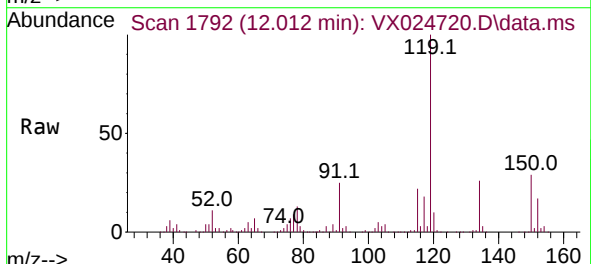
Manual Integrations
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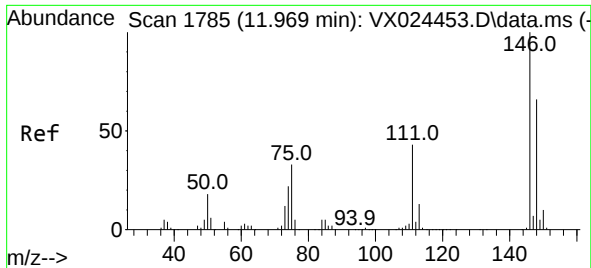
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 10/12/2021 11:28:39 AM



#86
 p-Isopropyltoluene
 Concen: 19.978 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024720.D
 Acq: 11 Oct 2021 18:25

Tgt Ion:119 Resp: 121598
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 24.8 11.7 35.0





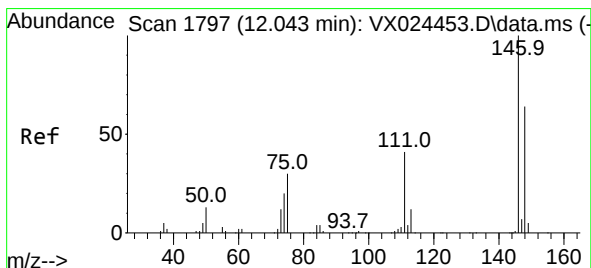
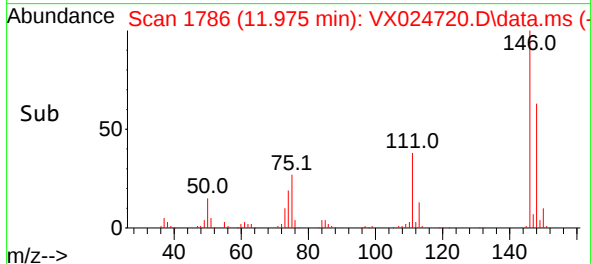
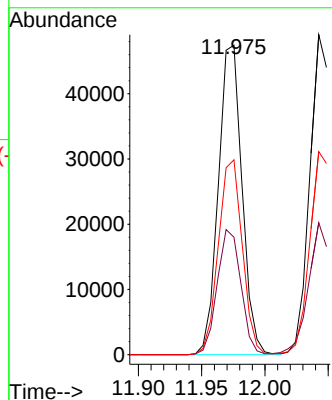
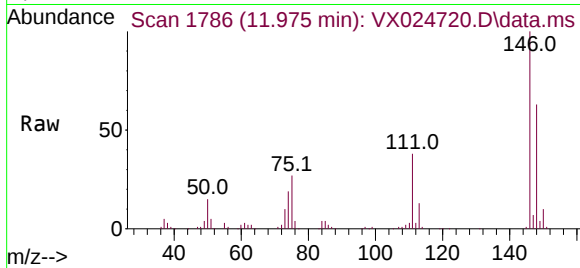
#87
1,3-Dichlorobenzene
Concen: 18.585 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:146 Resp: 61698
Ion Ratio Lower Upper
146 100
111 40.3 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

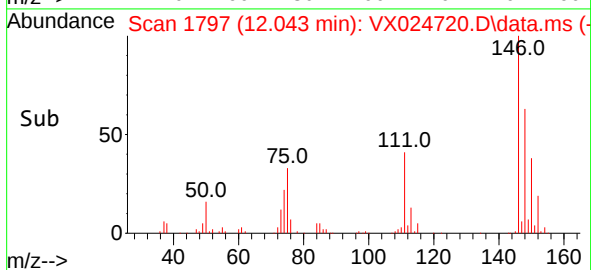
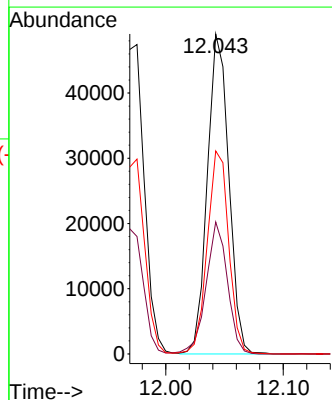
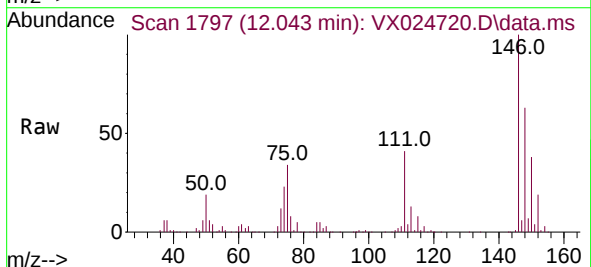
Manual Integrations
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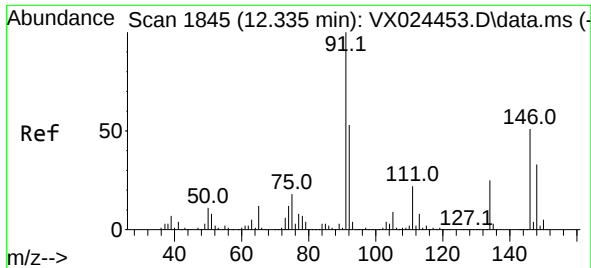
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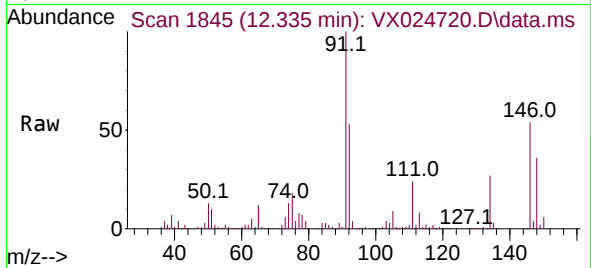
#88
1,4-Dichlorobenzene
Concen: 18.141 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:146 Resp: 62210
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 63.5 31.6 95.0

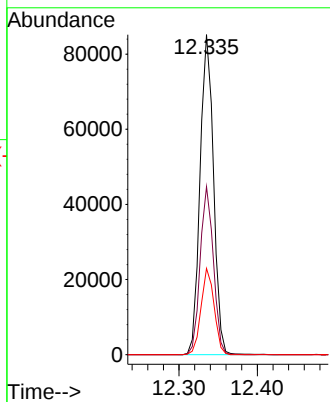
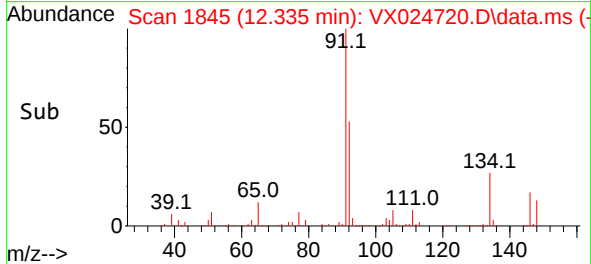




#89
n-Butylbenzene
Concen: 18.859 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



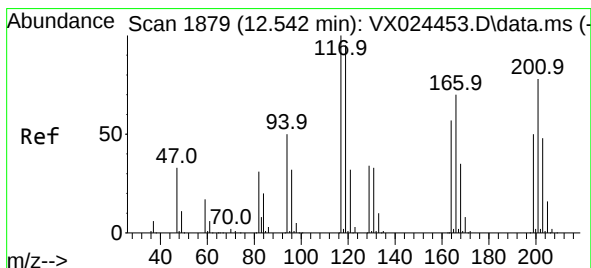
Tgt Ion: 91 Resp: 101642
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 26.2 13.2 39.5



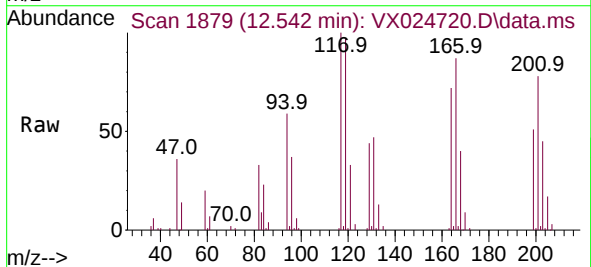
Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

Manual Integrations
APPROVED

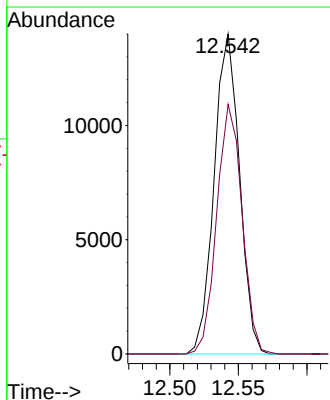
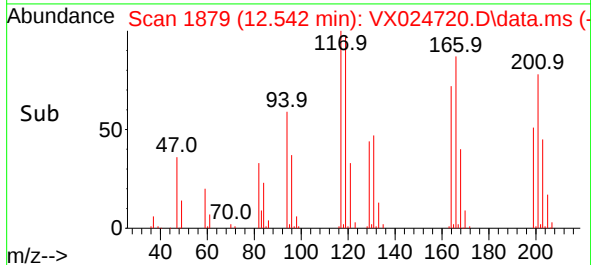
MMDadoda
10/12/2021 11:28:39 AM

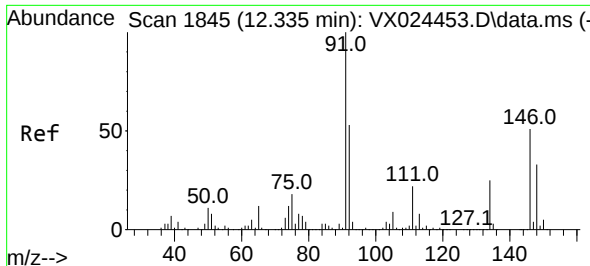


#90
Hexachloroethane
Concen: 18.010 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



Tgt Ion: 117 Resp: 18026
Ion Ratio Lower Upper
117 100
201 77.8 40.4 121.2





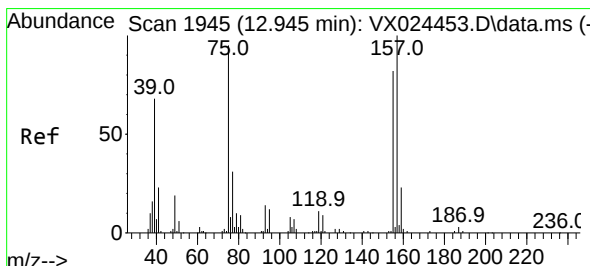
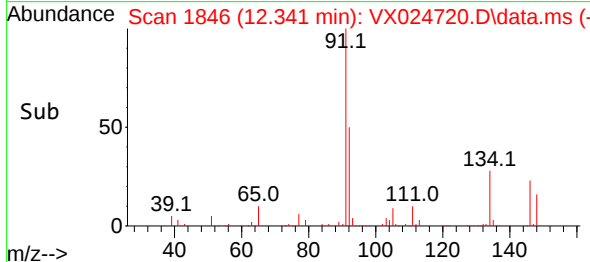
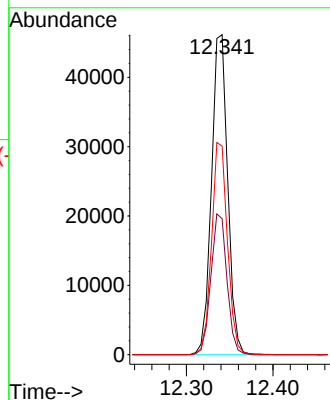
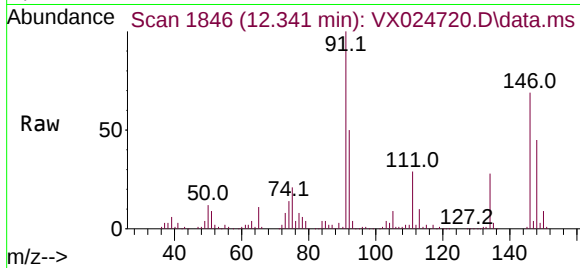
#91
1,2-Dichlorobenzene
Concen: 18.288 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

Tgt Ion:146 Resp: 60019
Ion Ratio Lower Upper
146 100
111 43.5 20.8 62.2
148 65.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

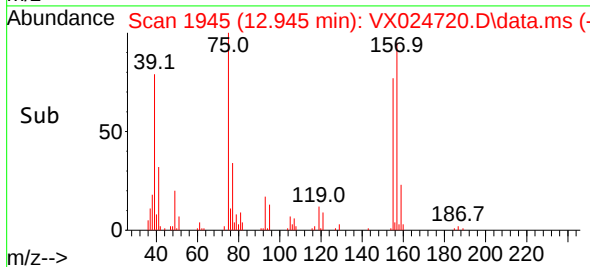
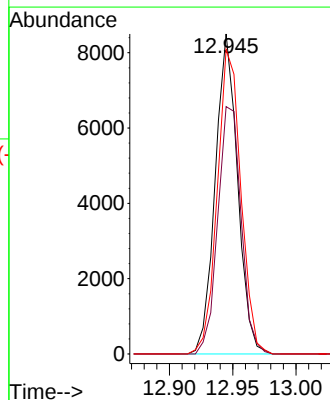
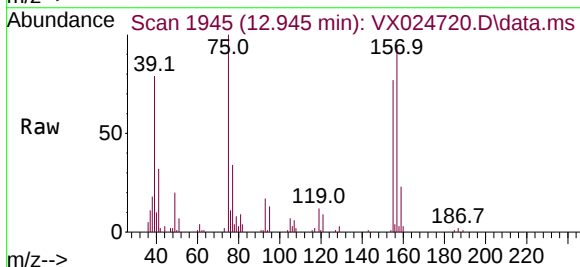
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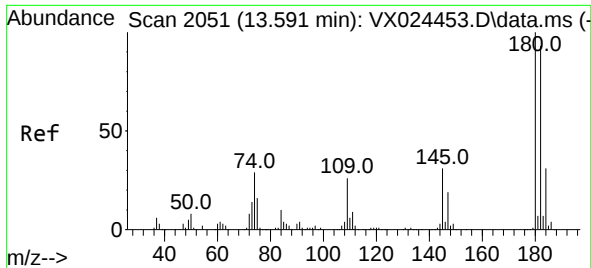
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.006 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25

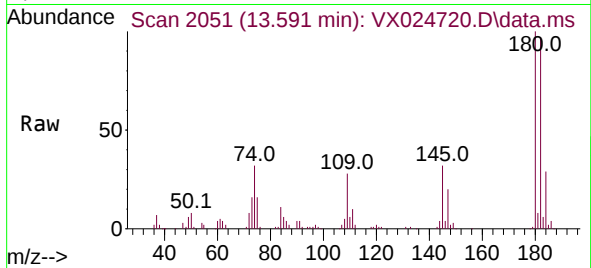
Tgt Ion: 75 Resp: 10416
Ion Ratio Lower Upper
75 100
155 80.8 45.3 135.9
157 100.3 57.7 173.1





#93
 1,2,4-Trichlorobenzene
 Concen: 18.252 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX024720.D
 Acq: 11 Oct 2021 18:25

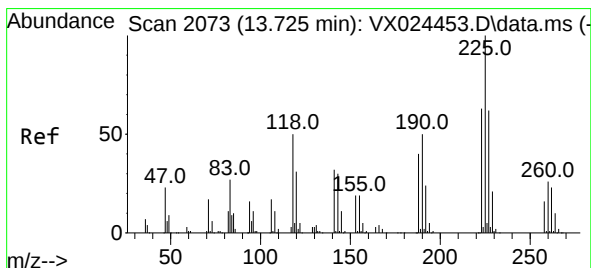
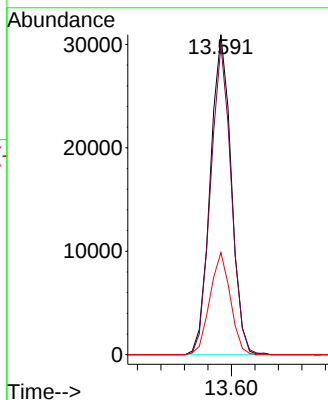
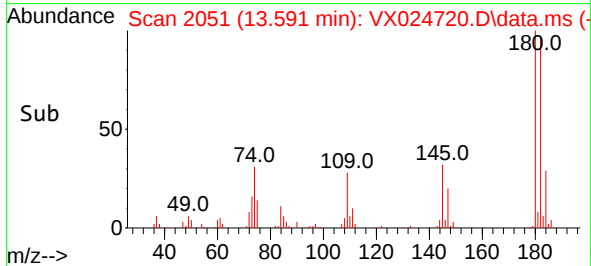
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBS01



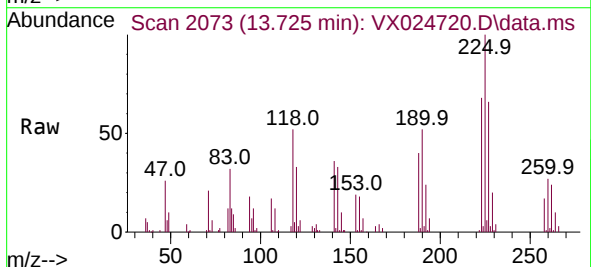
Tgt Ion:180 Resp: 38139
 Ion Ratio Lower Upper
 180 100
 182 95.2 47.7 143.1
 145 31.2 15.0 45.0

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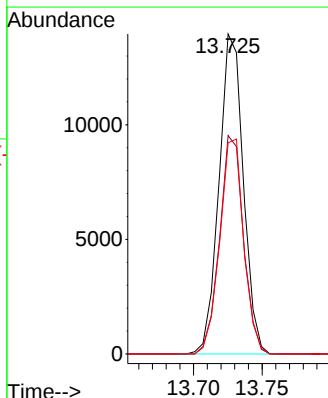
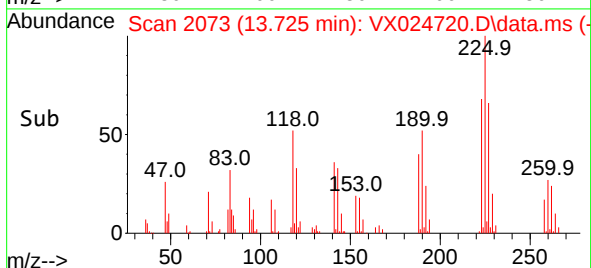
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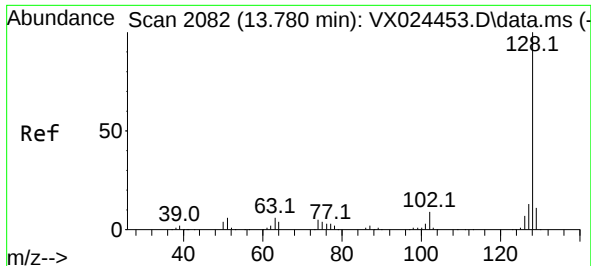


#94
 Hexachlorobutadiene
 Concen: 17.964 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX024720.D
 Acq: 11 Oct 2021 18:25

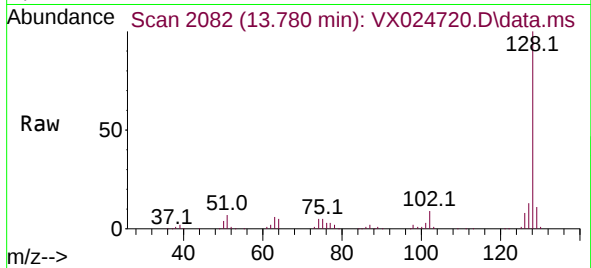


Tgt Ion:225 Resp: 17171
 Ion Ratio Lower Upper
 225 100
 223 67.1 31.1 93.2
 227 66.3 31.6 95.0

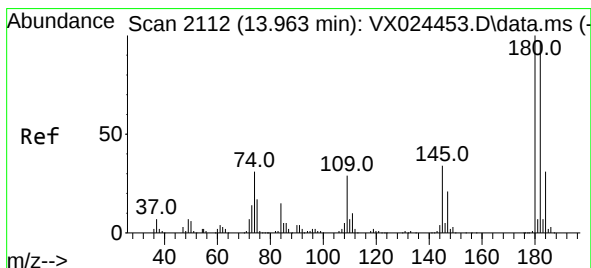
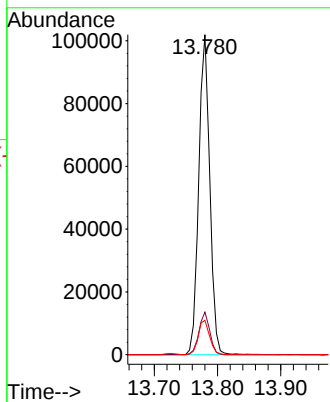
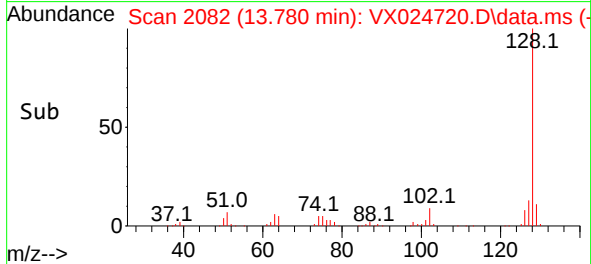




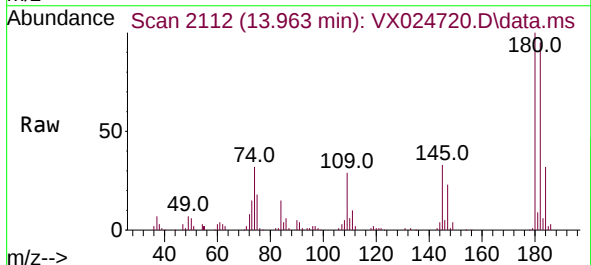
#95
Naphthalene
Concen: 18.552 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



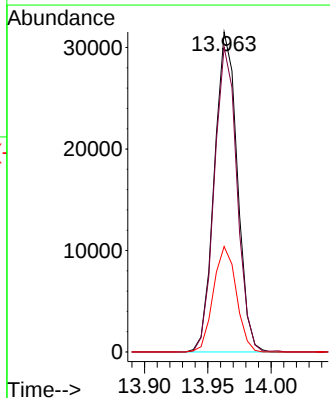
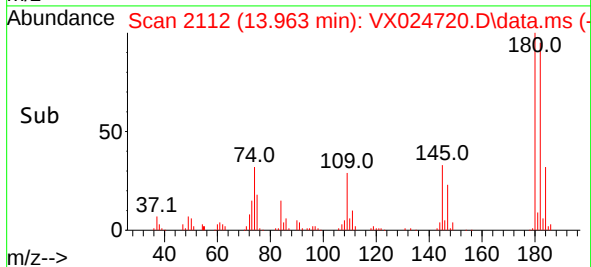
Tgt Ion:128 Resp: 124076
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.496 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024720.D
Acq: 11 Oct 2021 18:25



Tgt Ion:180 Resp: 39603
Ion Ratio Lower Upper
180 100
182 94.3 47.6 142.9
145 33.0 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX1011WBS01

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