

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091721\
 Data File : VX024304.D
 Acq On : 17 Sep 2021 13:12
 Operator : JC/MD
 Sample : VX0917WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0917WBS01

Manual Integrations
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 9/22/2021 7:39:39 PM

Quant Time: Sep 22 08:05:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	184744	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	286618	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	253959	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	121597	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	129608	49.198	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.400%
35) Dibromofluoromethane	5.391	113	97574	50.762	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.520%
50) Toluene-d8	8.653	98	366264	52.305	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.620%
62) 4-Bromofluorobenzene	11.085	95	116057	42.588	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	85.180%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	35013	19.716	ug/l	99
3) Chloromethane	1.295	50	36433	19.646	ug/l	100
4) Vinyl Chloride	1.374	62	36983	20.038	ug/l	100
5) Bromomethane	1.599	94	23735	21.602	ug/l	99
6) Chloroethane	1.685	64	20155	16.533	ug/l	99
7) Trichlorofluoromethane	1.886	101	55851	18.040	ug/l	100
8) Diethyl Ether	2.136	74	18680	17.437	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	37701	20.729	ug/l	96
10) Methyl Iodide	2.453	142	47983	19.069	ug/l	91
11) Tert butyl alcohol	2.977	59	57653	90.200	ug/l	99
12) 1,1-Dichloroethene	2.319	96	32860	19.291	ug/l	89
13) Acrolein	2.246	56	15348	88.396	ug/l	96
14) Allyl chloride	2.666	41	62173	20.084	ug/l	91
15) Acrylonitrile	3.075	53	107968	100.202	ug/l	97
16) Acetone	2.386	43	124124	110.501	ug/l #	87
17) Carbon Disulfide	2.514	76	78715	18.440	ug/l	100
18) Methyl Acetate	2.709	43	69694	19.790	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	126087	20.141	ug/l	98
20) Methylene Chloride	2.794	84	43526	20.179	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	37432	20.072	ug/l	92
22) Diisopropyl ether	3.770	45	127653	20.995	ug/l	95
23) Vinyl Acetate	3.733	43	509996	103.304	ug/l	95
24) 1,1-Dichloroethane	3.611	63	70631	19.797	ug/l	98
25) 2-Butanone	4.568	43	168184	101.655	ug/l	92
26) 2,2-Dichloropropane	4.483	77	65487	20.956	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	43738	20.309	ug/l	94
28) Bromochloromethane	4.904	49	24652	16.958	ug/l	96
29) Tetrahydrofuran	5.019	42	102349	98.836	ug/l	89
30) Chloroform	5.099	83	77792	20.504	ug/l	92
31) Cyclohexane	5.477	56	63509	20.610	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	68759	20.249	ug/l	99
36) 1,1-Dichloropropene	5.702	75	56813	21.560	ug/l	97
37) Ethyl Acetate	4.727	43	59948	19.524	ug/l	95
38) Carbon Tetrachloride	5.684	117	59881	20.189	ug/l	98
39) Methylcyclohexane	7.385	83	67563	21.475	ug/l	96
40) Benzene	6.050	78	159116	21.053	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	33780	20.629	ug/l	92
42) 1,2-Dichloroethane	6.092	62	65623	20.822	ug/l	95
43) Isopropyl Acetate	6.348	43	98166	20.084	ug/l	94
44) Trichloroethene	7.129	130	43494	20.482	ug/l	98
45) 1,2-Dichloropropane	7.440	63	41482	20.795	ug/l	94
46) Dibromomethane	7.586	93	29704	20.343	ug/l	98
47) Bromodichloromethane	7.830	83	55034	20.269	ug/l	99
48) Methyl methacrylate	7.696	41	47849	19.620	ug/l	90
49) 1,4-Dioxane	7.665	88	20615	403.702	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	324767	104.271	ug/l	91
52) Toluene	8.720	92	104625	21.121	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	63016	20.466	ug/l	96
54) cis-1,3-Dichloropropene	8.373	75	66799	20.964	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	42997	20.381	ug/l	99
56) Ethyl methacrylate	9.122	69	65164	19.362	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	71127	20.702	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	144447	94.614	ug/l	98
59) 2-Hexanone	9.433	43	259673	106.997	ug/l	87
60) Dibromochloromethane	9.525	129	41587	18.508	ug/l	100
61) 1,2-Dibromoethane	9.610	107	45581	20.277	ug/l	98
64) Tetrachloroethene	9.275	164	44811	22.777	ug/l	93
65) Chlorobenzene	10.080	112	107123	20.503	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	39020	20.151	ug/l	98
67) Ethyl Benzene	10.195	91	192205	21.030	ug/l	99
68) m/p-Xylenes	10.305	106	132844	37.965	ug/l	98
69) o-Xylene	10.646	106	70910	20.301	ug/l	98
70) Styrene	10.659	104	116880	20.627	ug/l	97
71) Bromoform	10.805	173	25922	16.807	ug/l #	99
73) Isopropylbenzene	10.964	105	180265	19.908	ug/l	100
74) N-amyl acetate	10.848	43	78707	20.648	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	59613	20.350	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	55967m	20.017	ug/l	
77) Bromobenzene	11.201	156	48202	21.181	ug/l	92
78) n-propylbenzene	11.305	91	199956	19.547	ug/l	99
79) 2-Chlorotoluene	11.366	91	121252	19.083	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	146569	19.203	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	17828	18.753	ug/l #	86
82) 4-Chlorotoluene	11.457	91	138214	19.118	ug/l	100
83) tert-Butylbenzene	11.719	119	151630	20.583	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	160796	21.416	ug/l	98
85) sec-Butylbenzene	11.896	105	187286	20.291	ug/l	99
86) p-Isopropyltoluene	12.012	119	168097	21.696	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	87023	21.348	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	86953	20.898	ug/l	98
89) n-Butylbenzene	12.335	91	145380	21.686	ug/l	97
90) Hexachloroethane	12.543	117	25577	20.490	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	85703	21.430	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11425	17.000	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	46412	19.694	ug/l	100
94) Hexachlorobutadiene	13.725	225	24292	20.642	ug/l	99
95) Naphthalene	13.780	128	143820	17.411	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	46869	19.731	ug/l	99

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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

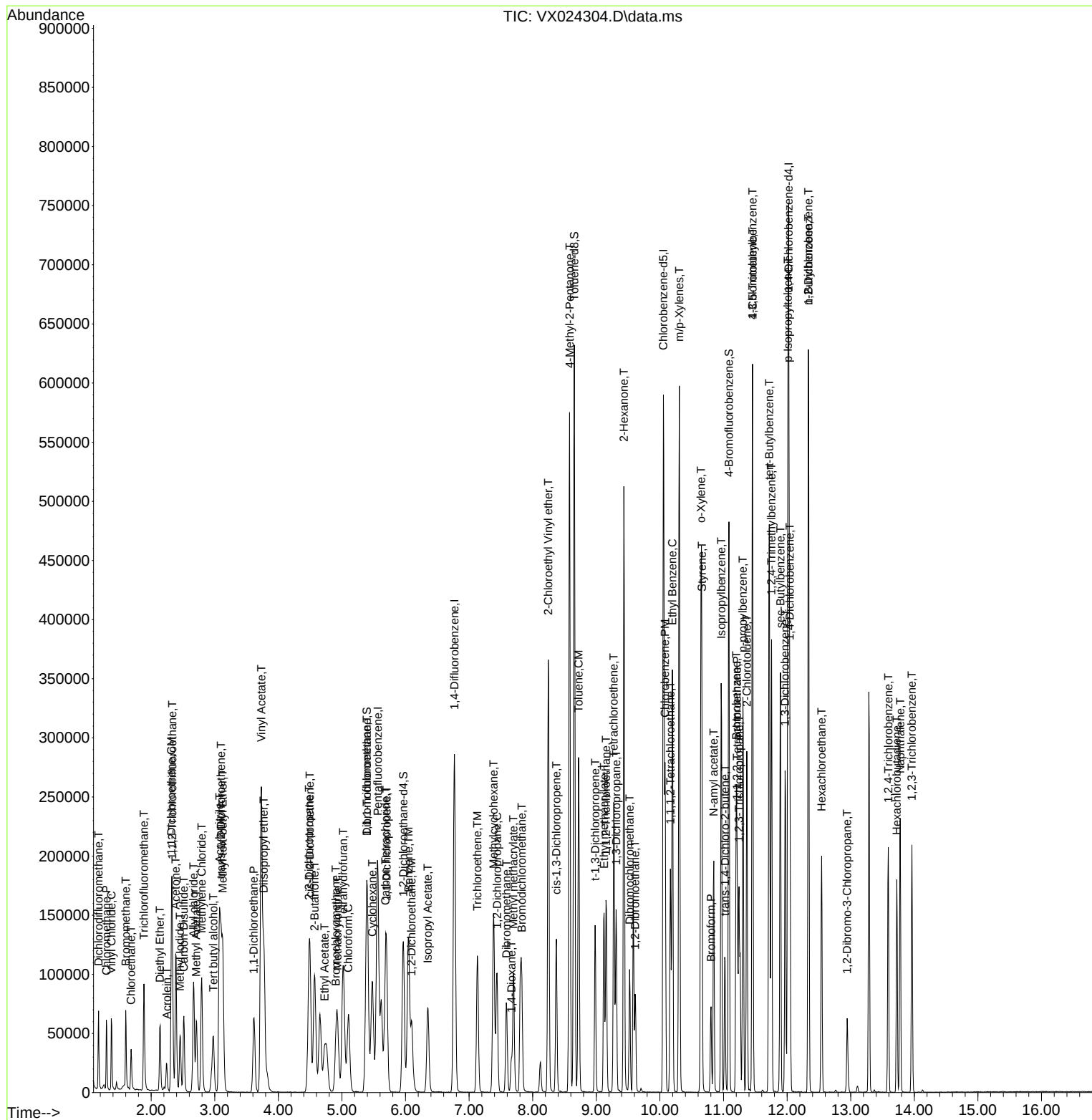
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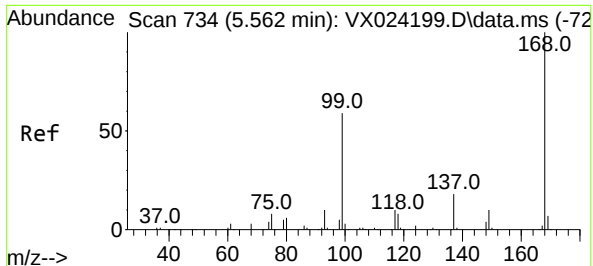
Instrument :
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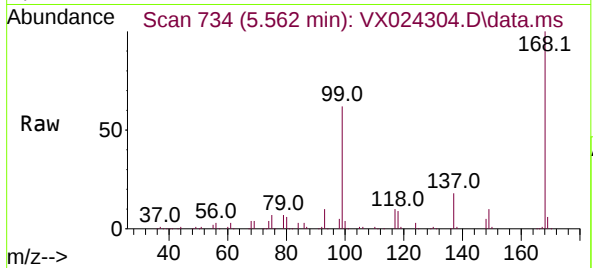
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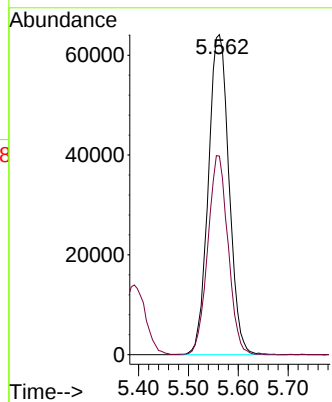
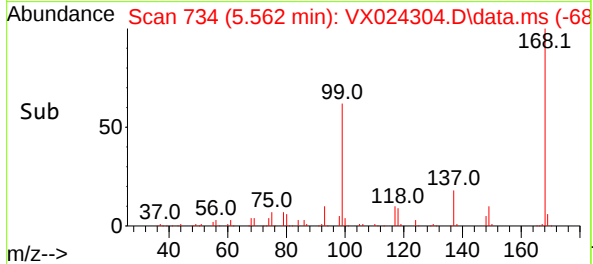




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
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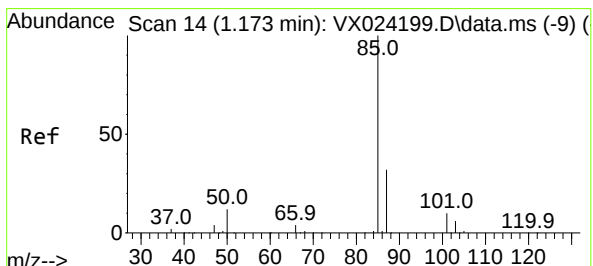
Tgt Ion: 168 Resp: 184744
Ion Ratio Lower Upper
168 100
99 62.0 45.8 68.6



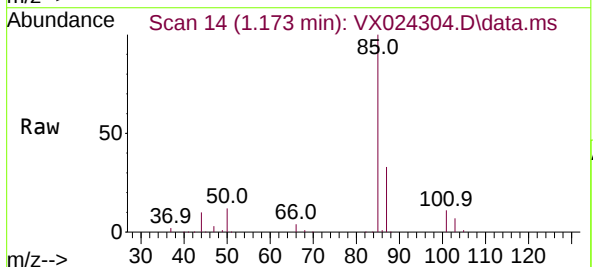
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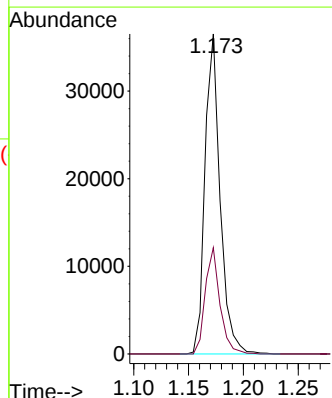
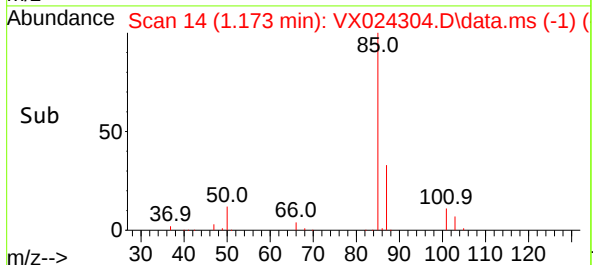
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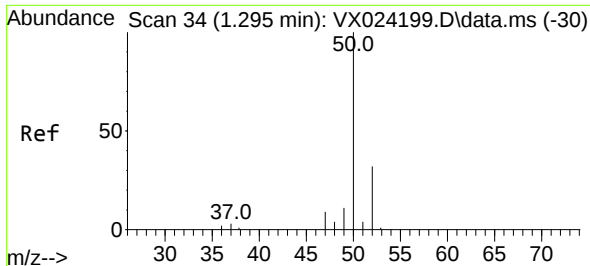


#2
Dichlorodifluoromethane
Concen: 19.716 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



Tgt Ion: 85 Resp: 35013
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.2





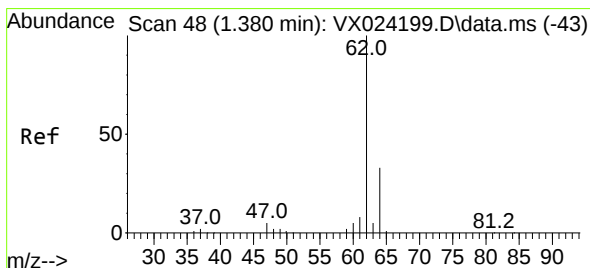
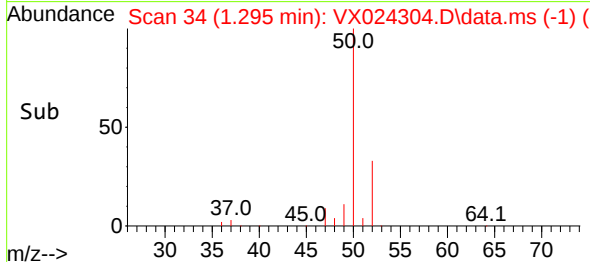
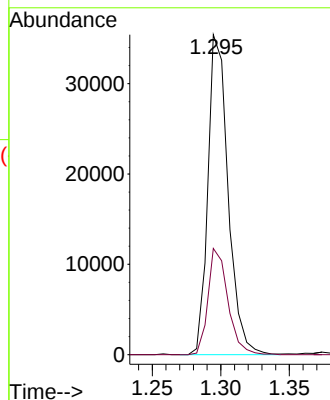
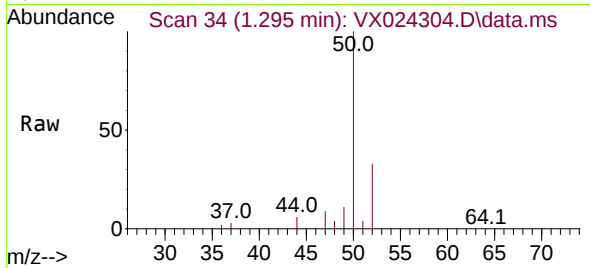
#3
Chloromethane
Concen: 19.646 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 50 Resp: 36433
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6

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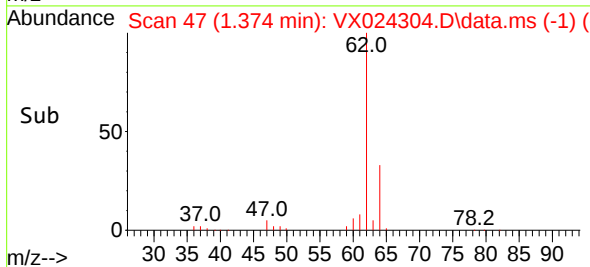
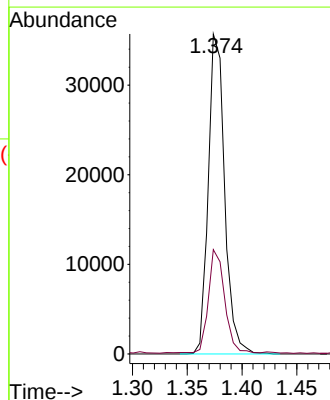
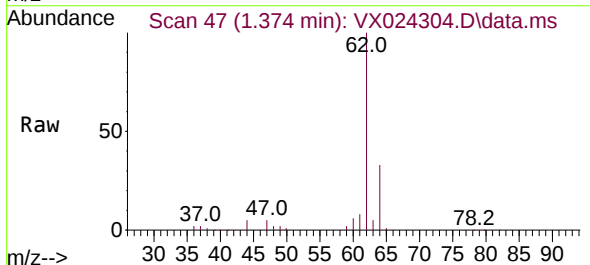
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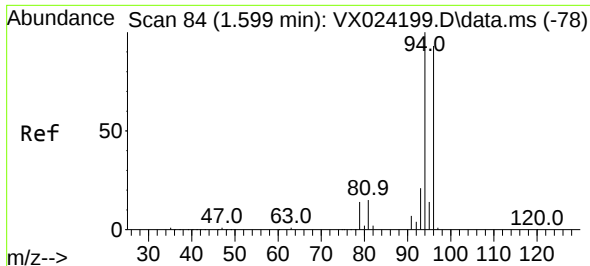
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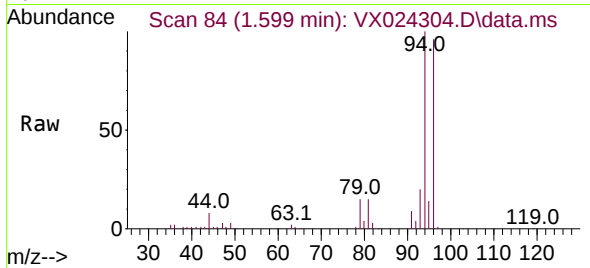
#4
Vinyl Chloride
Concen: 20.038 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 62 Resp: 36983
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5

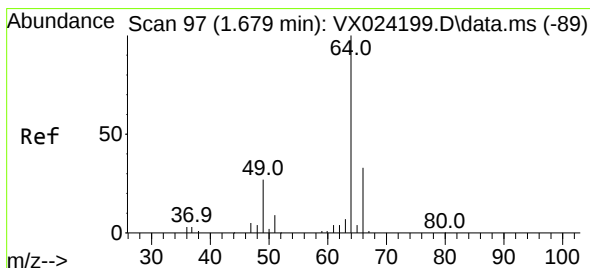
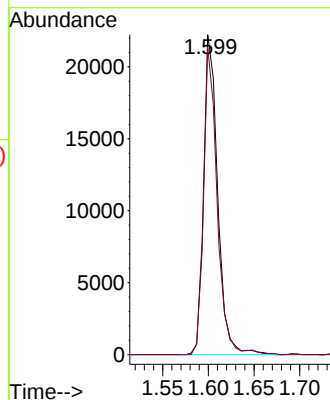
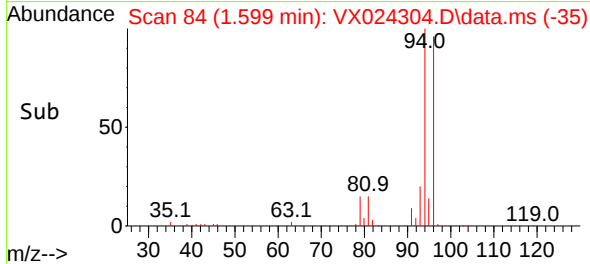




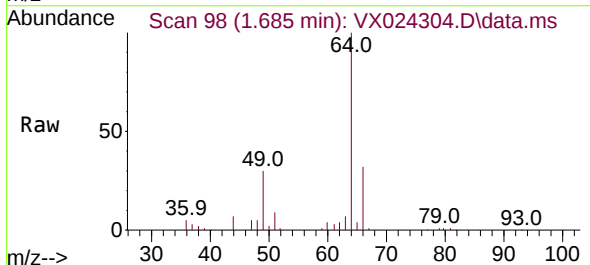
#5
Bromomethane
Concen: 21.602 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



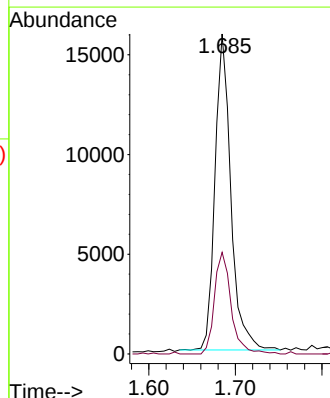
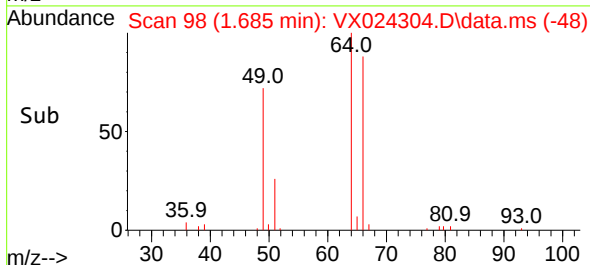
Tgt Ion: 94 Resp: 23735
Ion Ratio Lower Upper
94 100
96 96.1 76.4 114.6



#6
Chloroethane
Concen: 16.533 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
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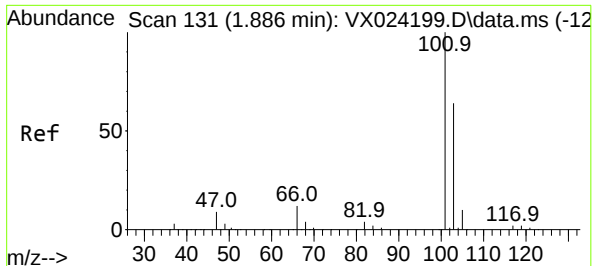
Tgt Ion: 64 Resp: 20155
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0



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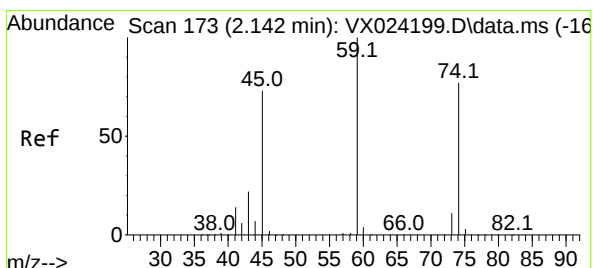
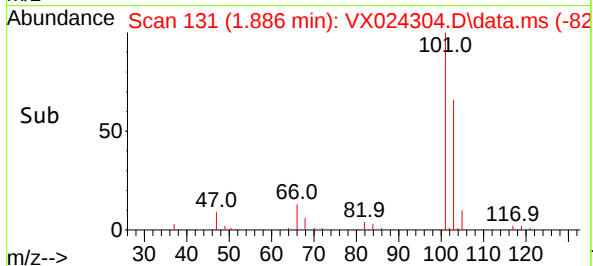
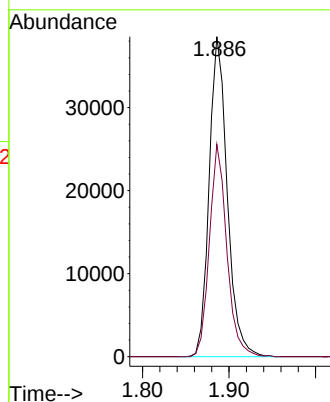
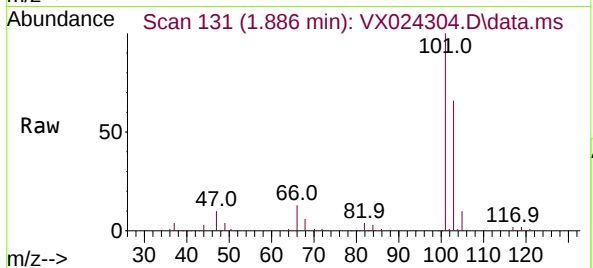
#7
Trichlorofluoromethane
Concen: 18.040 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024304.D
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Tgt Ion:101 Resp: 55851
Ion Ratio Lower Upper
101 100
103 66.3 53.2 79.8

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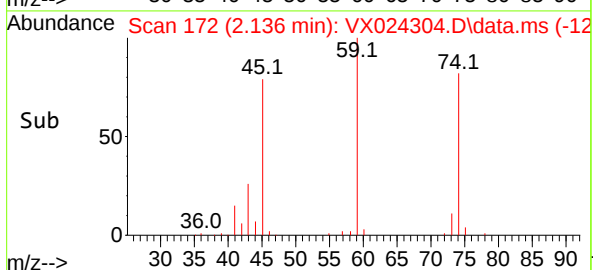
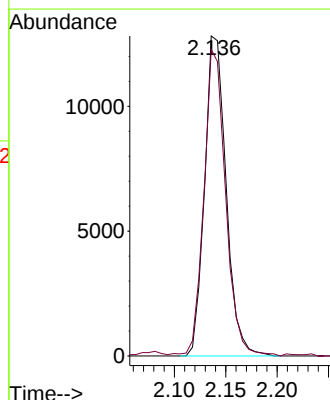
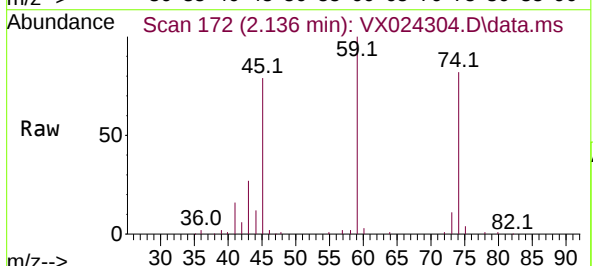
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#8
Diethyl Ether
Concen: 17.437 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 18680
Ion Ratio Lower Upper
74 100
45 96.8 44.5 133.5





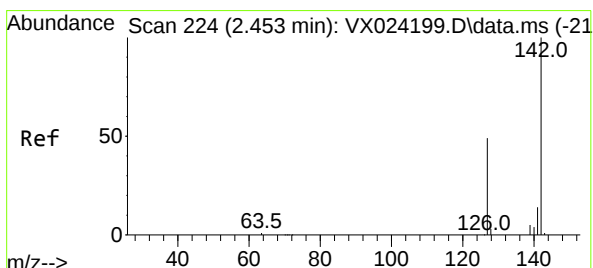
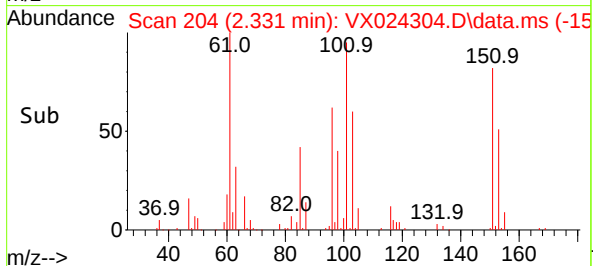
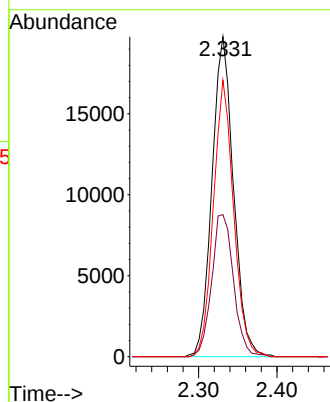
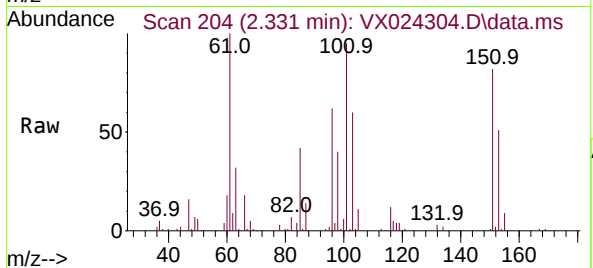
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.729 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion	Ratio	Lower	Upper
101	100		
85	45.1	34.9	52.3
151	81.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

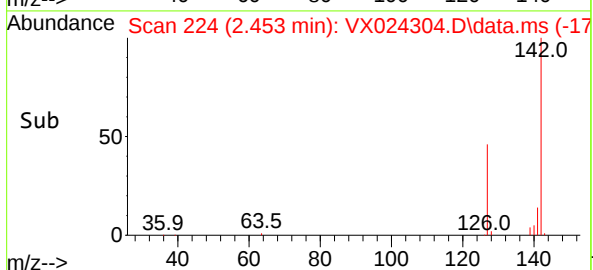
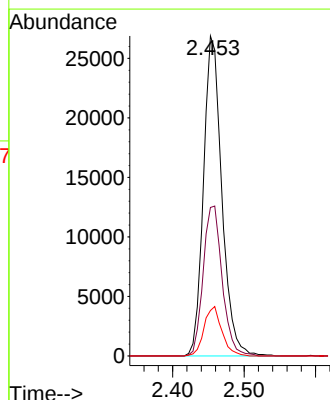
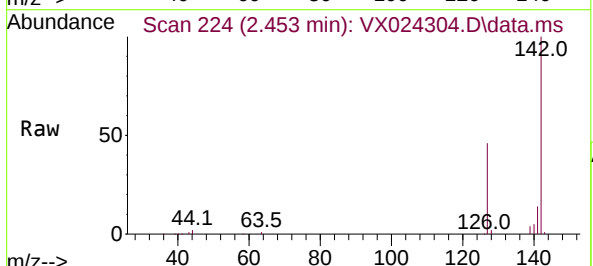
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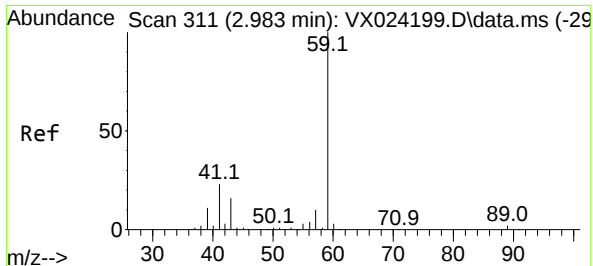
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#10
Methyl Iodide
Concen: 19.069 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion	Ratio	Lower	Upper
142	100		
127	48.5	33.3	49.9
141	15.0	11.4	17.0





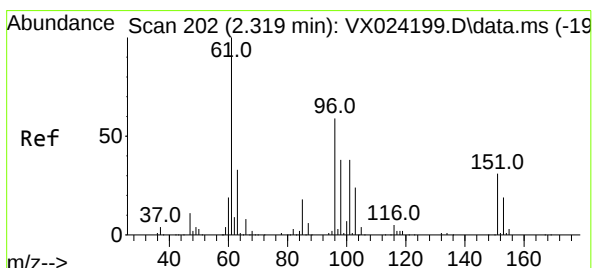
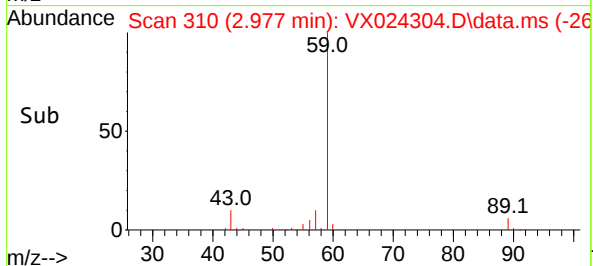
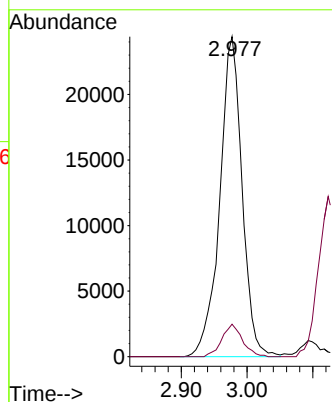
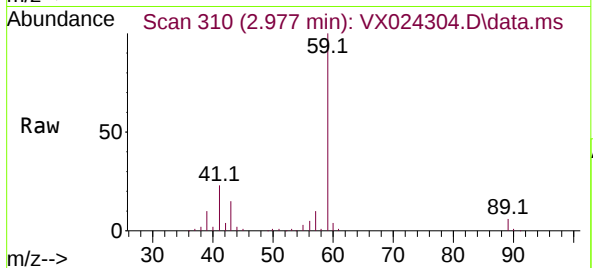
#11
Tert butyl alcohol
Concen: 90.200 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 59 Resp: 57653
Ion Ratio Lower Upper
59 100
57 9.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

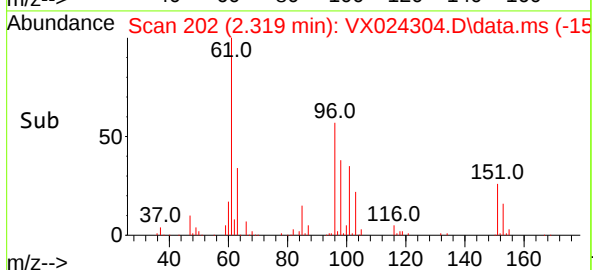
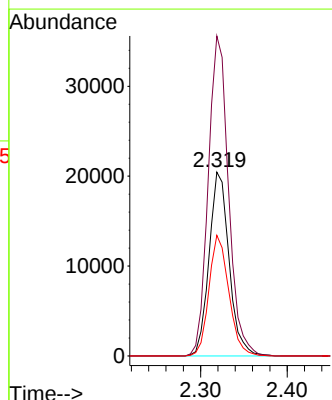
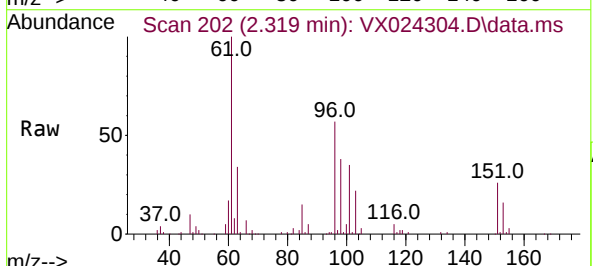
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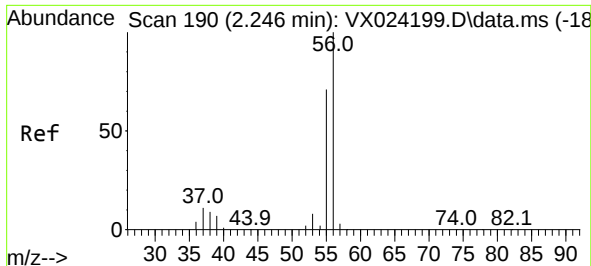
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#12
1,1-Dichloroethene
Concen: 19.291 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 96 Resp: 32860
Ion Ratio Lower Upper
96 100
61 174.1 124.6 187.0
98 65.6 50.6 76.0





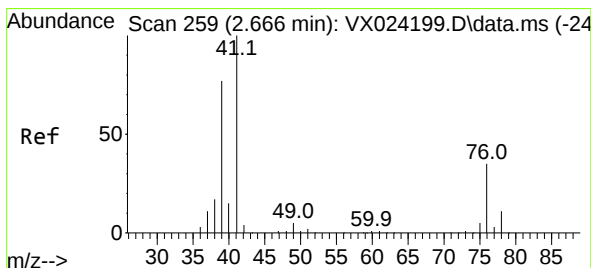
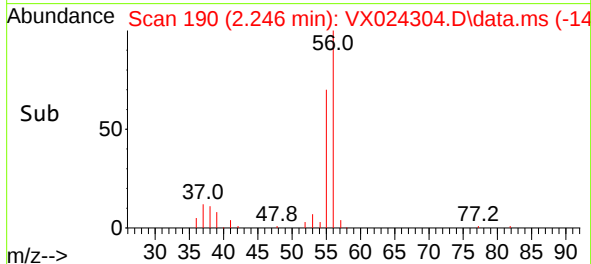
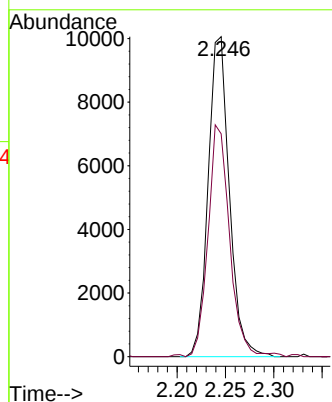
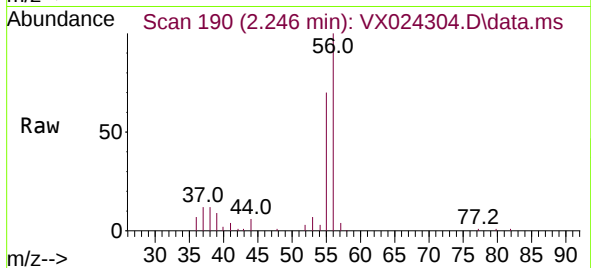
#13
Acrolein
Concen: 88.396 ug/l
RT: 2.246 min Scan# 190
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 56 Resp: 15348
Ion Ratio Lower Upper
56 100
55 74.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

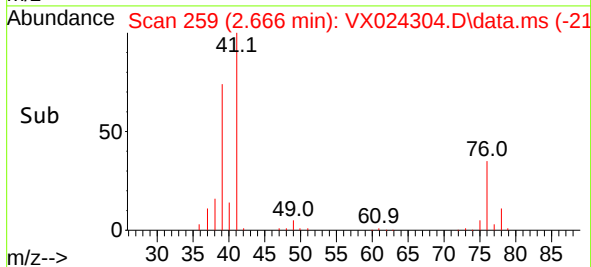
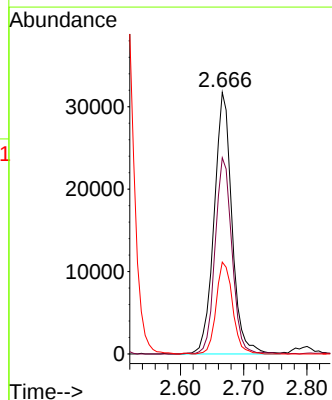
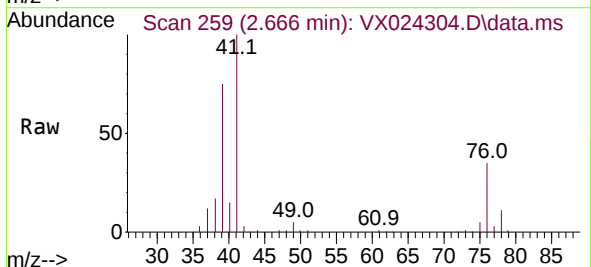
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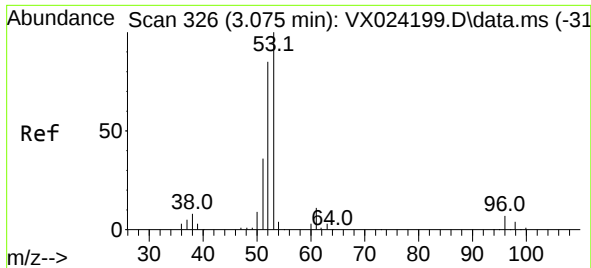
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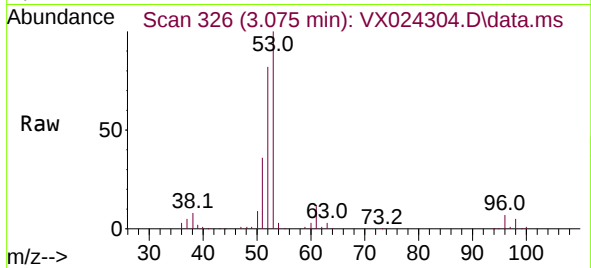
#14
Allyl chloride
Concen: 20.084 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 41 Resp: 62173
Ion Ratio Lower Upper
41 100
39 70.9 51.6 77.4
76 32.2 30.5 45.7

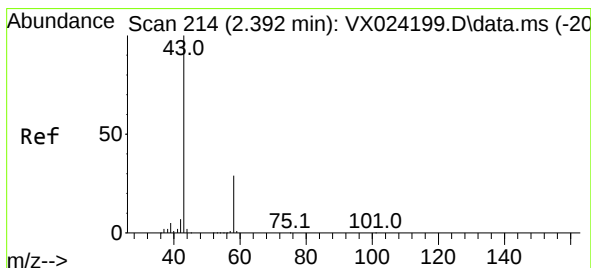
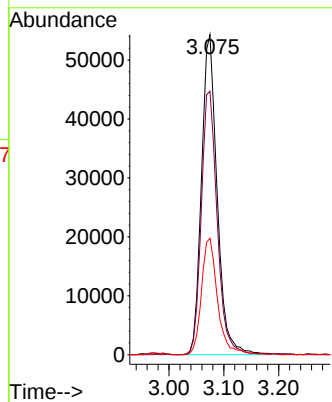
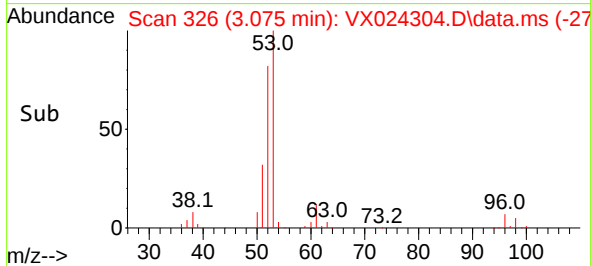




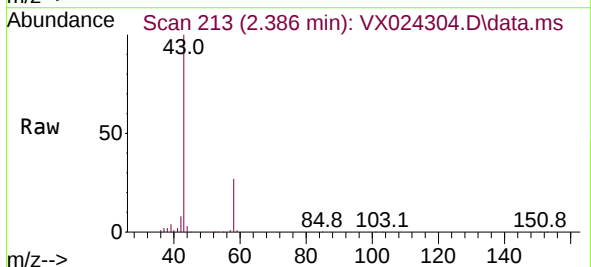
#15
Acrylonitrile
Concen: 100.202 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



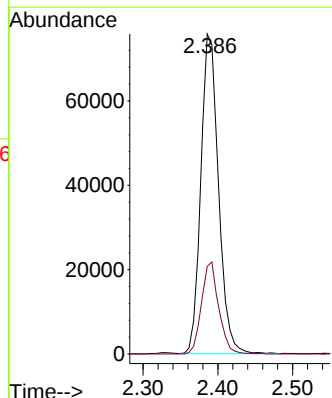
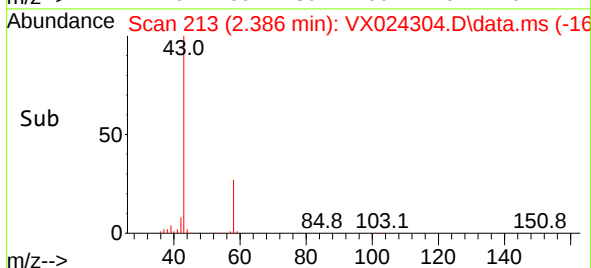
Tgt Ion: 53 Resp: 107968
Ion Ratio Lower Upper
53 100
52 83.5 65.3 97.9
51 37.3 28.2 42.2



#16
Acetone
Concen: 110.501 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



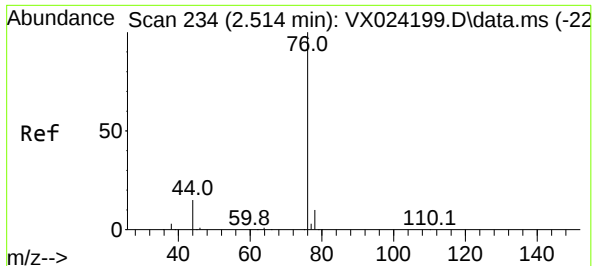
Tgt Ion: 43 Resp: 124124
Ion Ratio Lower Upper
43 100
58 27.4 27.8 41.8#



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

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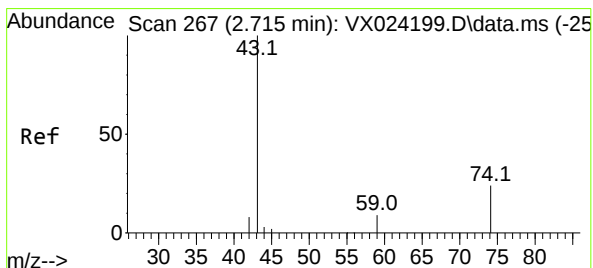
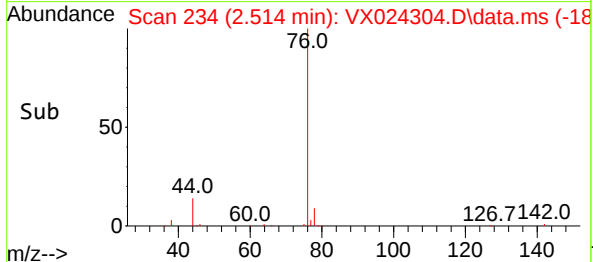
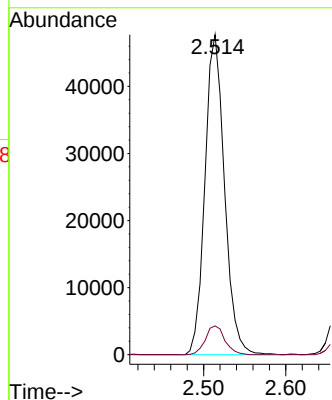
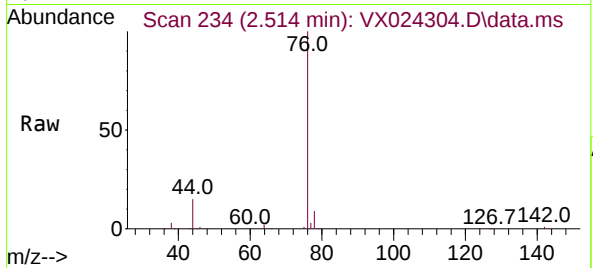
#17
Carbon Disulfide
Concen: 18.440 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 76 Resp: 78715
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

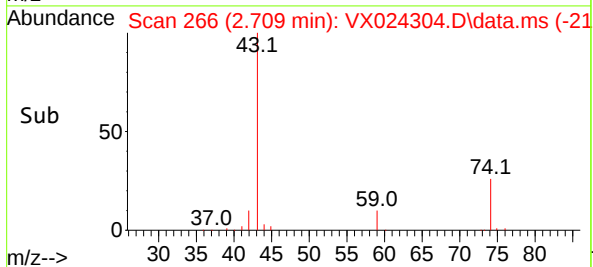
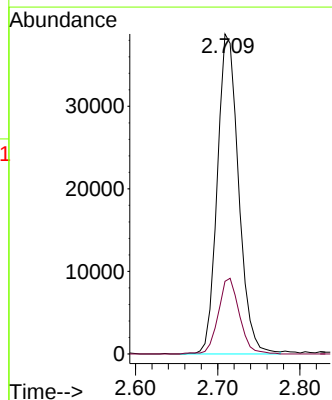
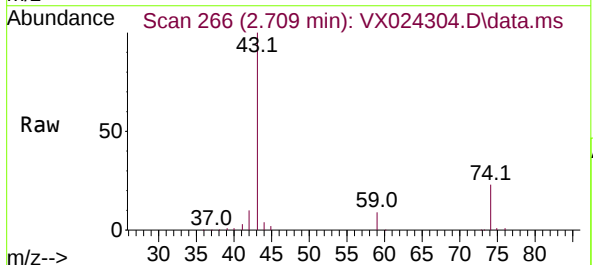
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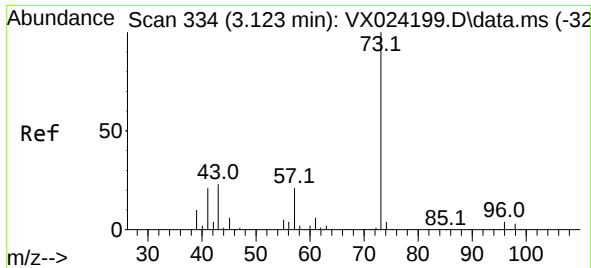
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#18
Methyl Acetate
Concen: 19.790 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 43 Resp: 69694
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





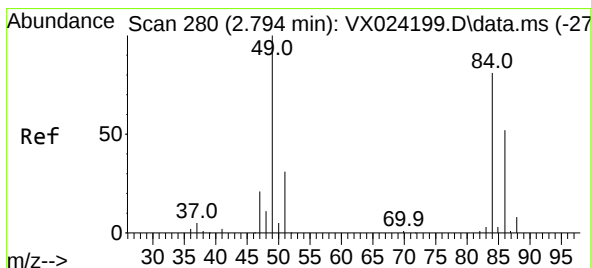
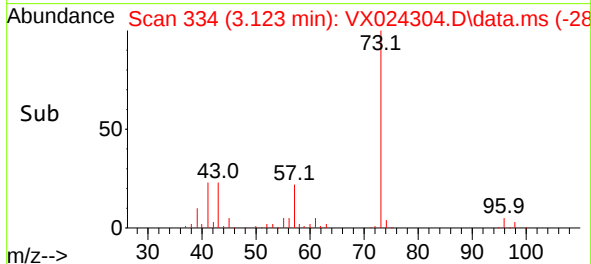
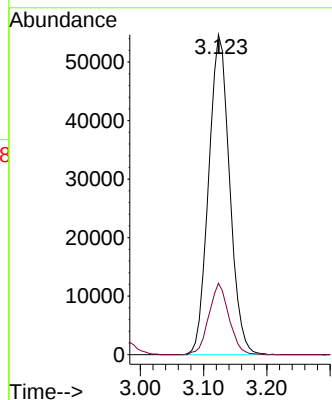
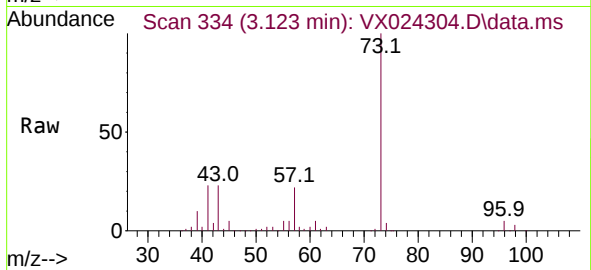
#19
Methyl tert-butyl Ether
Concen: 20.141 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 73 Resp: 126087
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

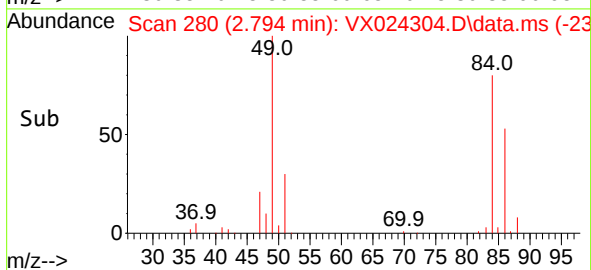
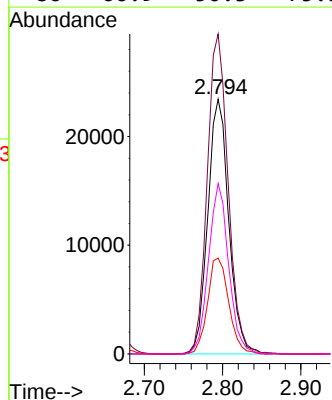
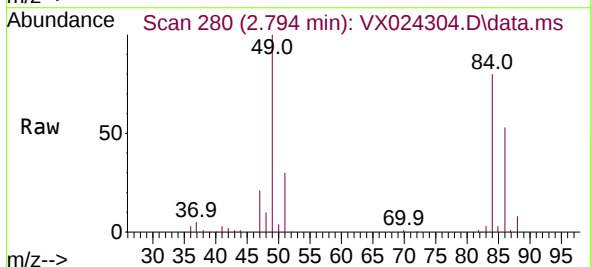
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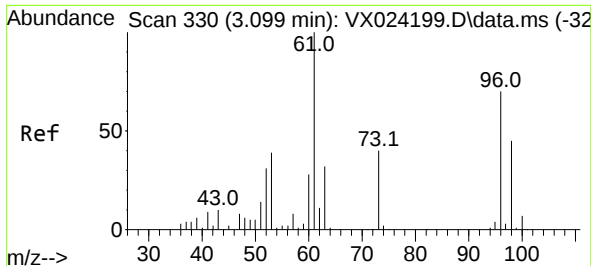
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#20
Methylene Chloride
Concen: 20.179 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 84 Resp: 43526
Ion Ratio Lower Upper
84 100
49 125.6 88.6 132.8
51 37.6 27.0 40.6
86 66.9 50.3 75.5





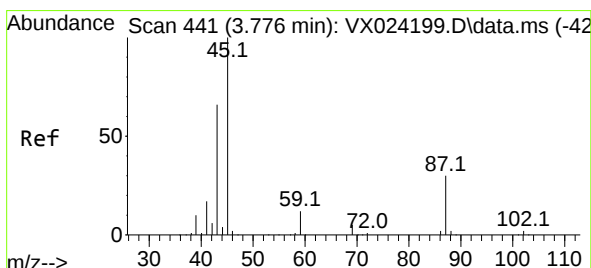
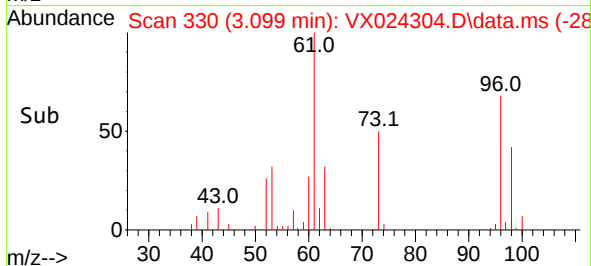
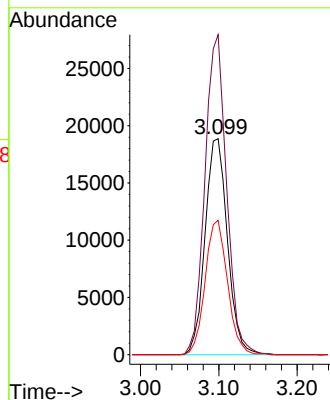
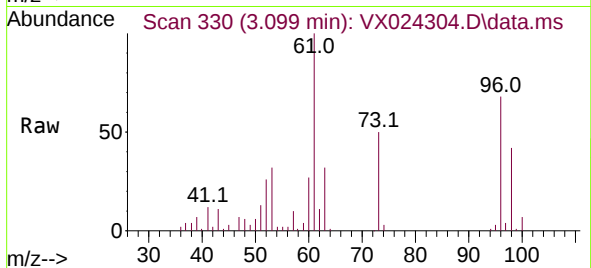
#21
trans-1,2-Dichloroethene
Concen: 20.072 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 96 Resp: 37432
Ion Ratio Lower Upper
96 100
61 148.1 107.7 161.5
98 62.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

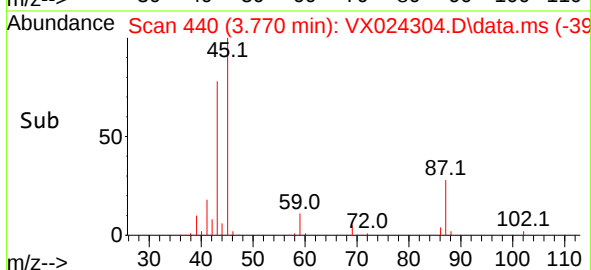
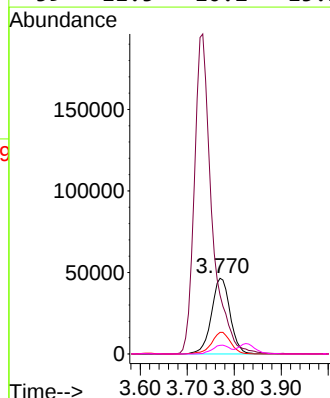
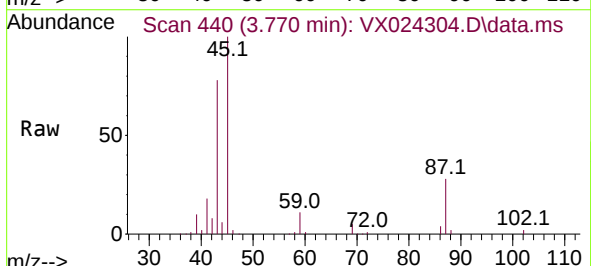
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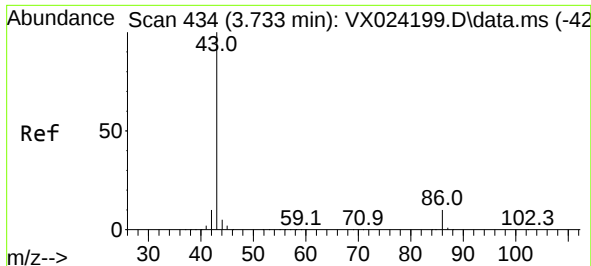
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#22
Diisopropyl ether
Concen: 20.995 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 45 Resp: 127653
Ion Ratio Lower Upper
45 100
43 77.1 58.0 87.0
87 28.5 25.4 38.0
59 11.5 10.2 15.2





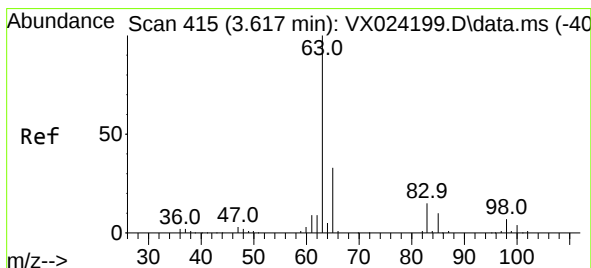
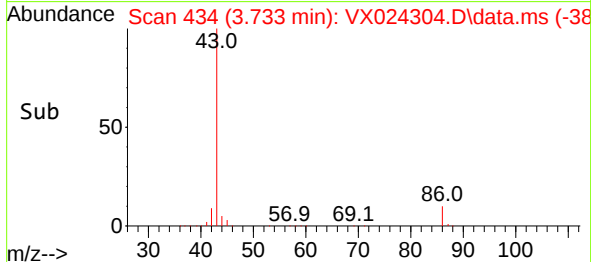
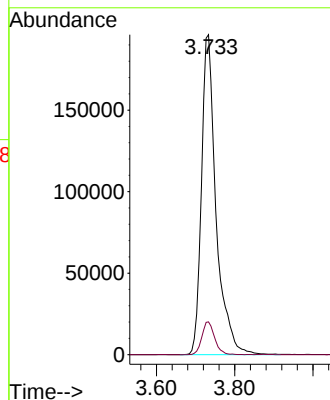
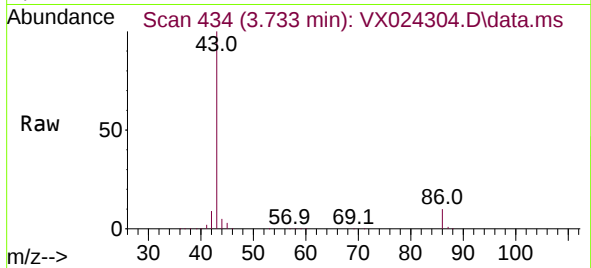
#23
 Vinyl Acetate
 Concen: 103.304 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024304.D
 Acq: 17 Sep 2021 13:12

Tgt Ion: 43 Resp: 509996
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0917WBS01

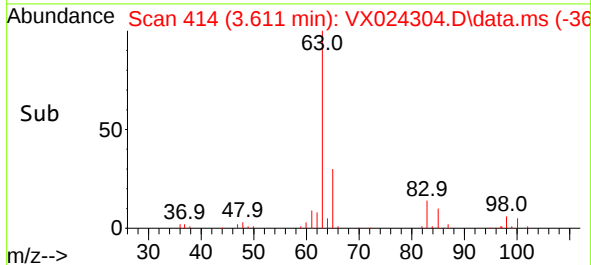
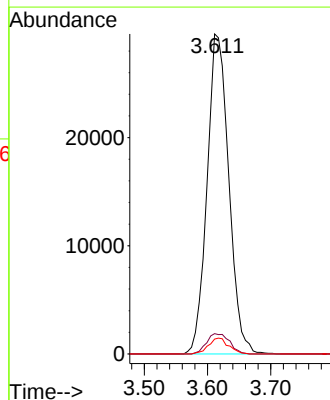
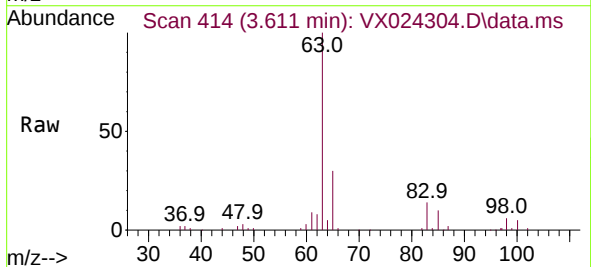
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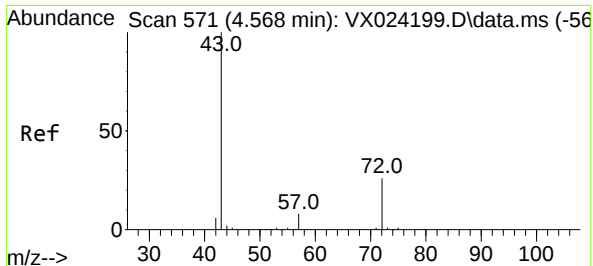
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#24
 1,1-Dichloroethane
 Concen: 19.797 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024304.D
 Acq: 17 Sep 2021 13:12

Tgt Ion: 63 Resp: 70631
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 4.7 2.5 7.5





#25

2-Butanone

Concen: 101.655 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024304.D

Acq: 17 Sep 2021 13:12

Tgt Ion: 43 Resp: 168184

Ion Ratio Lower Upper

43 100

72 25.5 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

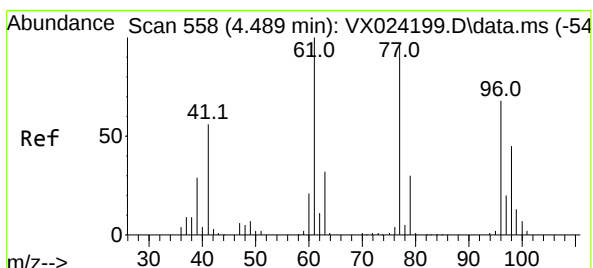
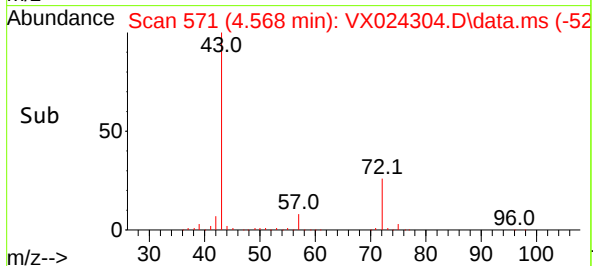
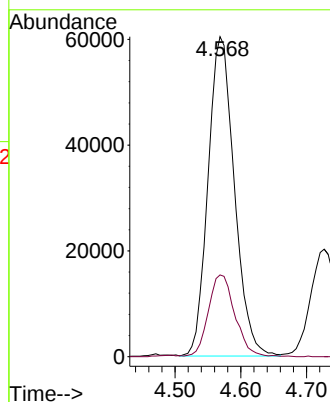
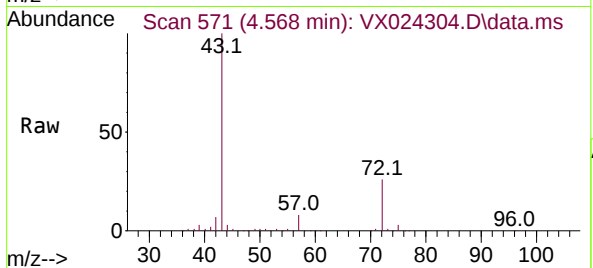
VX0917WBS01

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#26

2,2-Dichloropropane

Concen: 20.956 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX024304.D

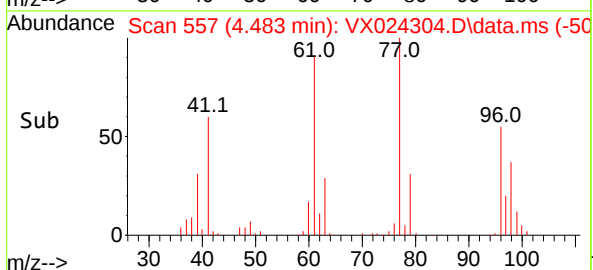
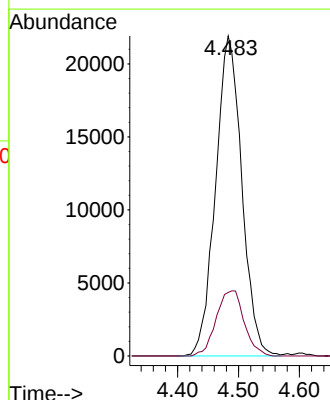
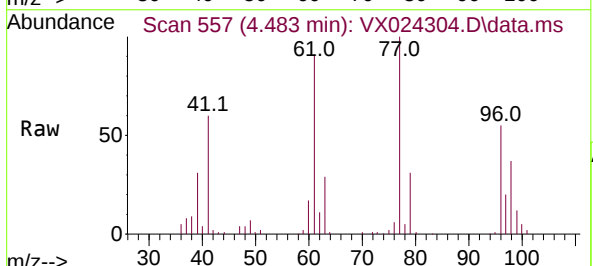
Acq: 17 Sep 2021 13:12

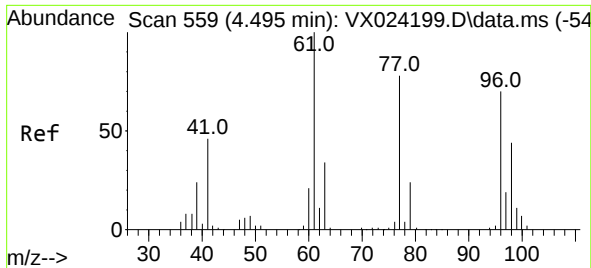
Tgt Ion: 77 Resp: 65487

Ion Ratio Lower Upper

77 100

97 21.7 11.7 35.1





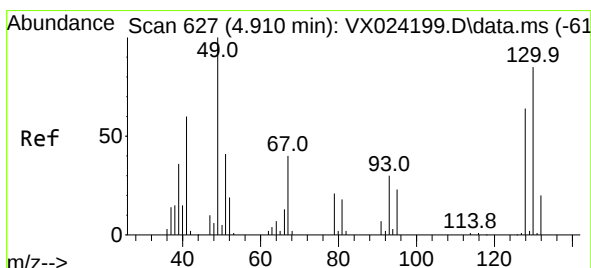
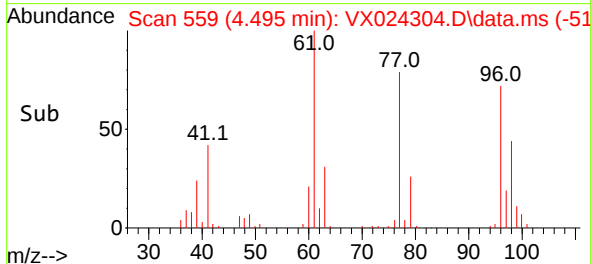
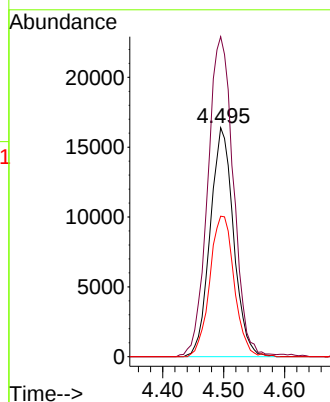
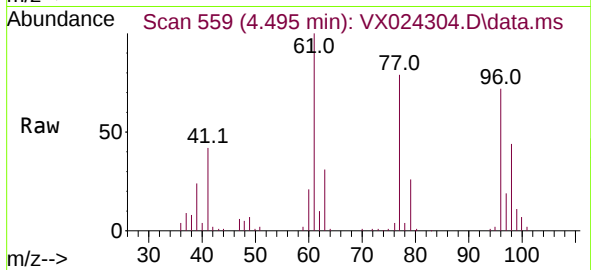
#27
 cis-1,2-Dichloroethene
 Concen: 20.309 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024304.D
 Acq: 17 Sep 2021 13:12

Tgt Ion:	96	Resp:	43738
Ion	Ratio	Lower	Upper
96	100		
61	153.3	0.0	285.6
98	64.0	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0917WBS01

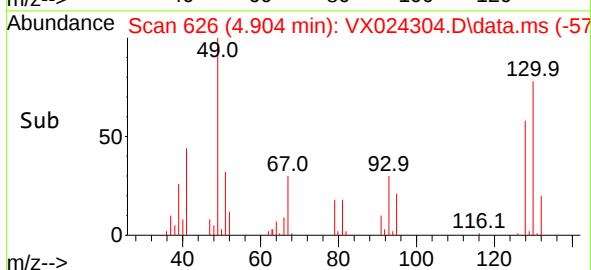
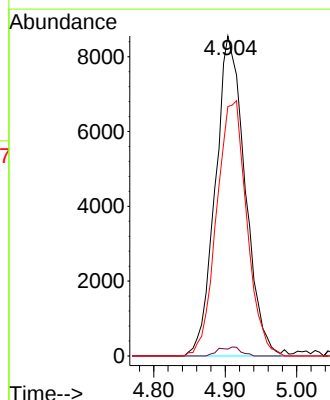
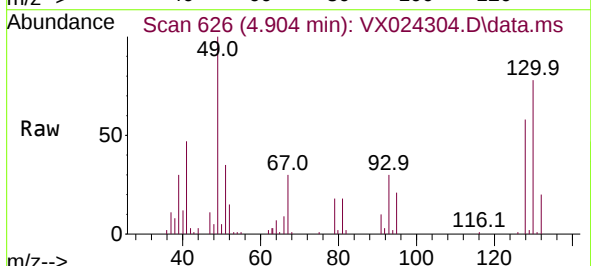
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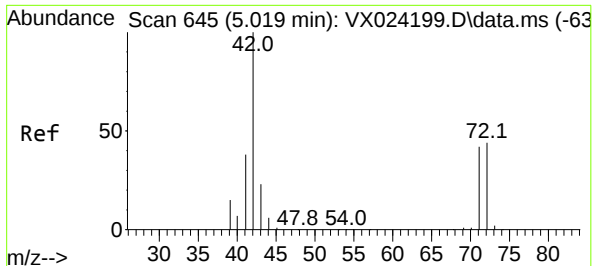
MMDadoda
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#28
 Bromochloromethane
 Concen: 16.958 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX024304.D
 Acq: 17 Sep 2021 13:12

Tgt Ion:	49	Resp:	24652
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	81.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 98.836 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024304.D

Acq: 17 Sep 2021 13:12

Tgt Ion: 42 Resp: 102349

Ion Ratio Lower Upper

42 100

72 44.2 41.7 62.5

71 41.0 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

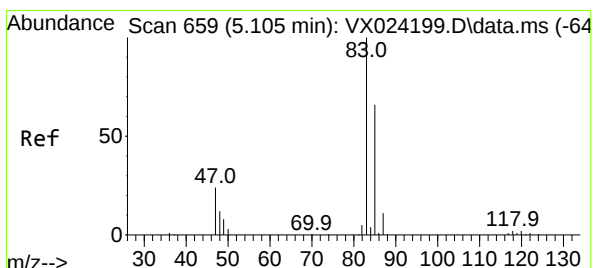
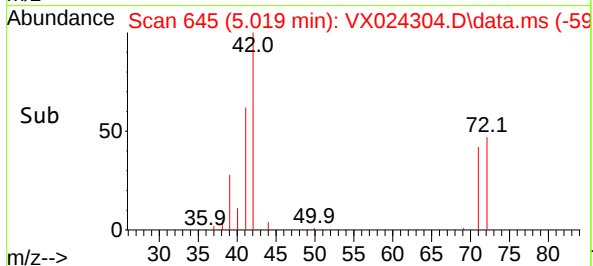
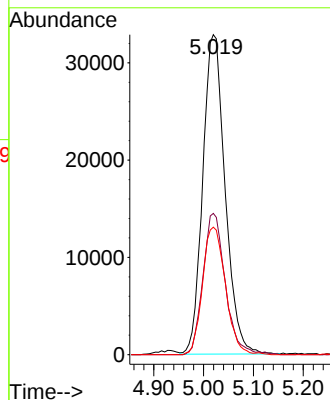
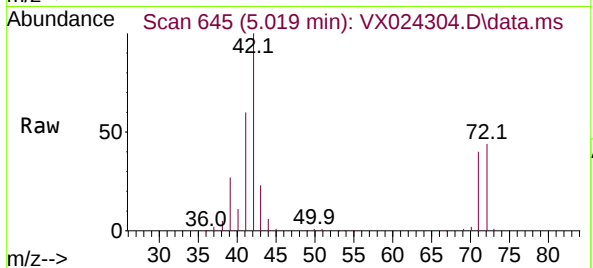
VX0917WBS01

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#30

Chloroform

Concen: 20.504 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX024304.D

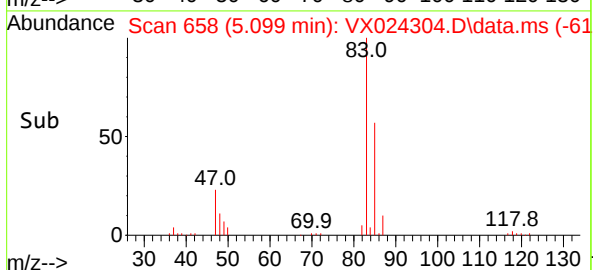
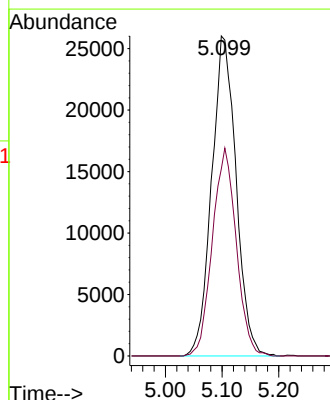
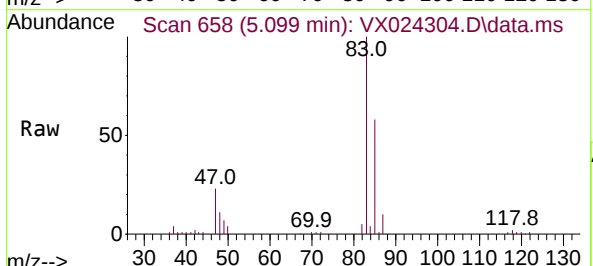
Acq: 17 Sep 2021 13:12

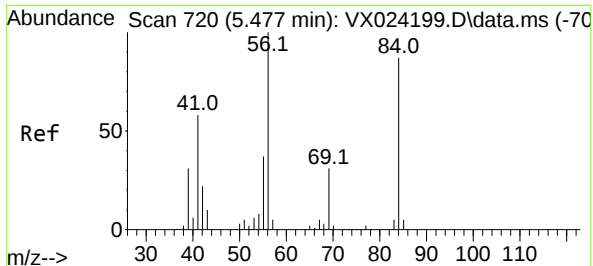
Tgt Ion: 83 Resp: 77792

Ion Ratio Lower Upper

83 100

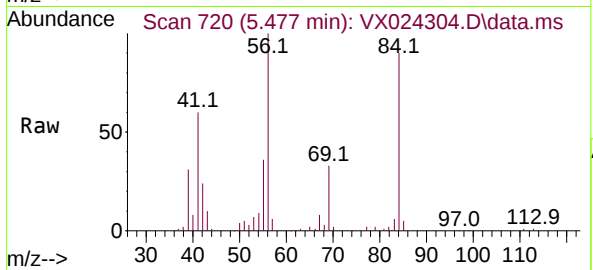
85 58.5 52.0 78.0





#31
Cyclohexane
Concen: 20.610 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

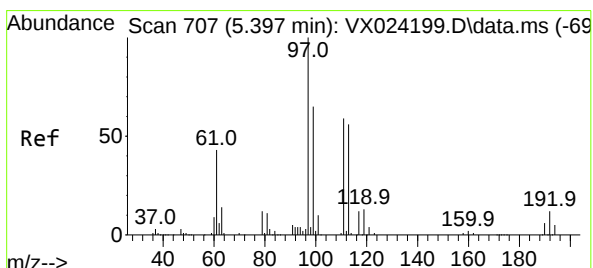
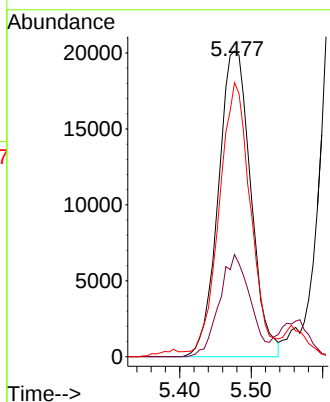
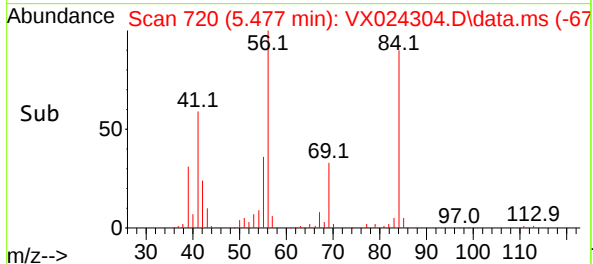
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01



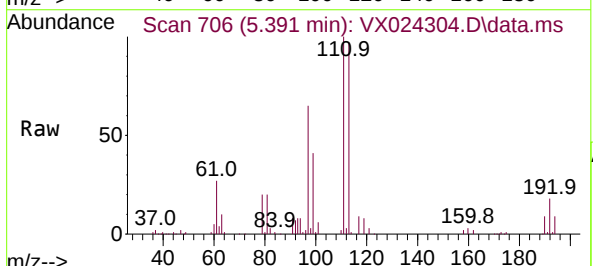
Tgt Ion	Ratio	Lower	Upper
56	100		
69	33.4	25.3	37.9
84	88.1	71.4	107.0

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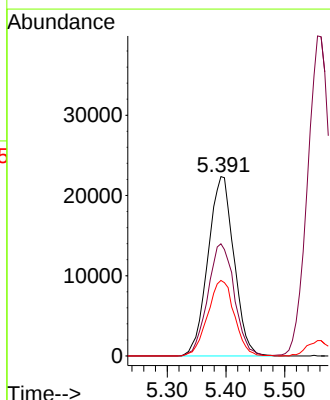
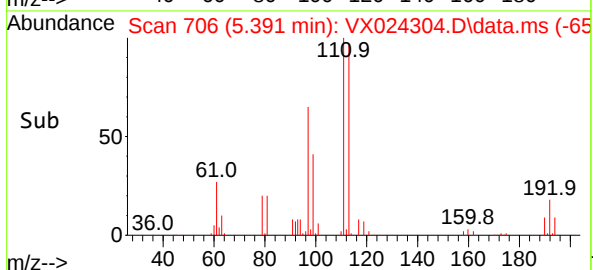
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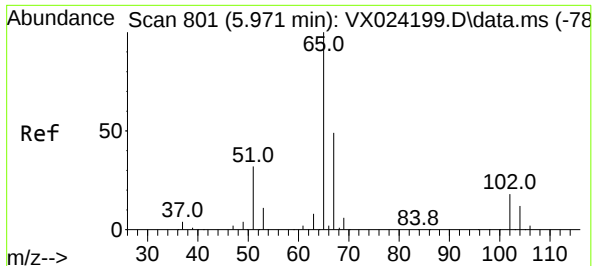


#32
1,1,1-Trichloroethane
Concen: 20.249 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



Tgt Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.5	77.3
61	43.1	34.2	51.4





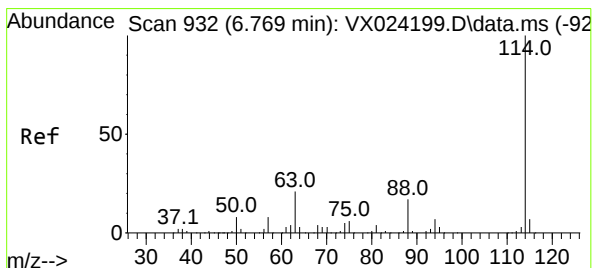
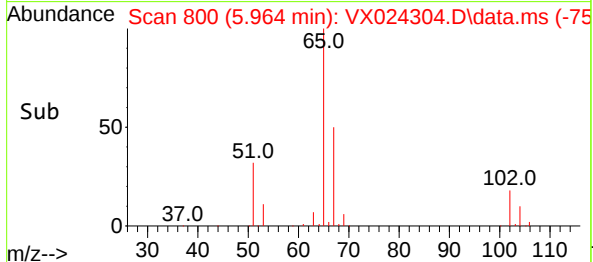
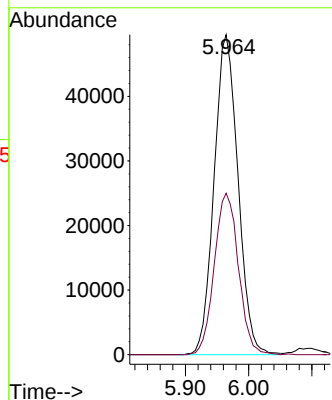
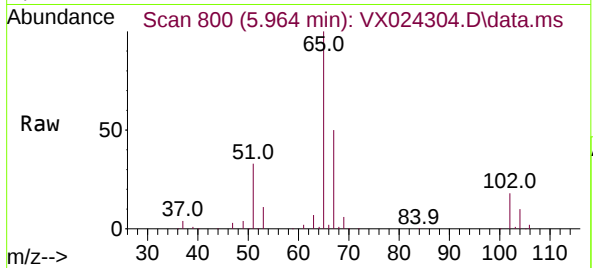
#33
1,2-Dichloroethane-d4
Concen: 49.198 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 65 Resp: 129608
Ion Ratio Lower Upper
65 100
67 51.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

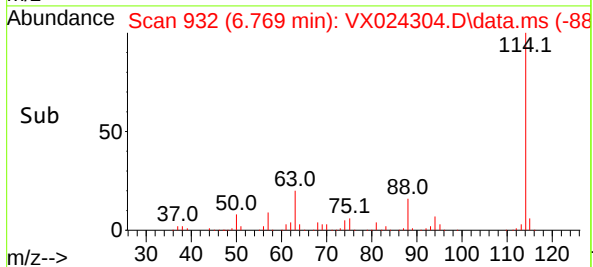
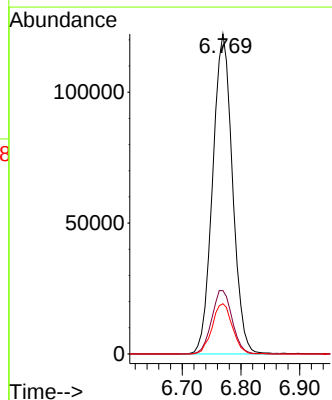
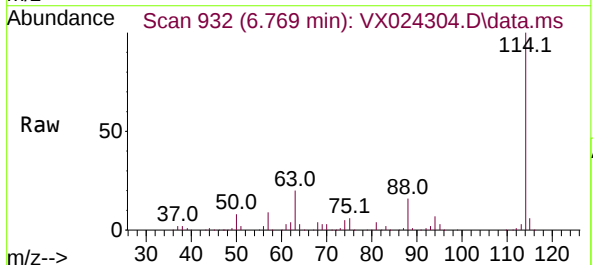
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 114 Resp: 286618
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 15.7 0.0 32.8





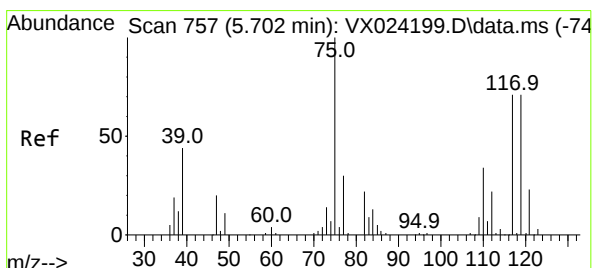
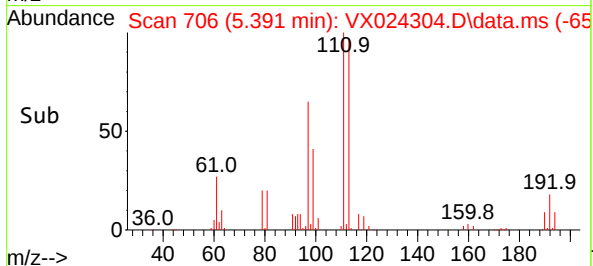
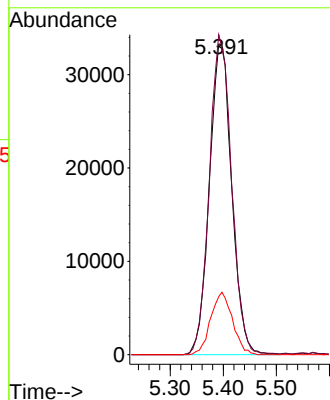
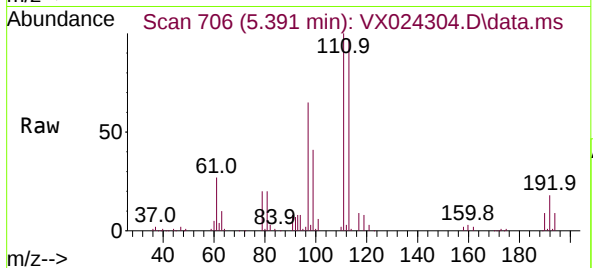
#35
Dibromofluoromethane
Concen: 50.762 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 113 Resp: 97574
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 19.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

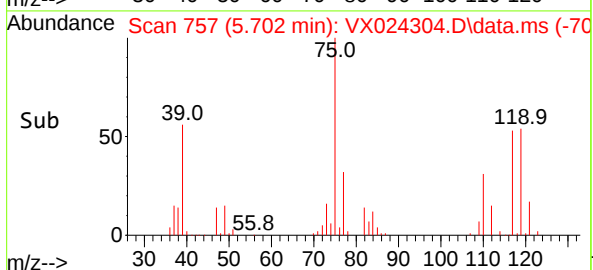
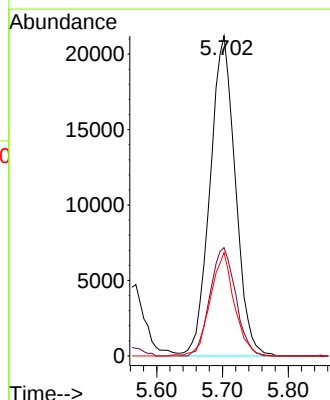
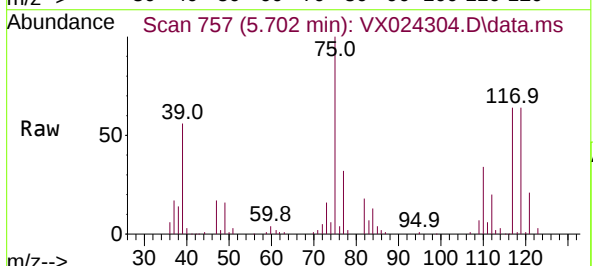
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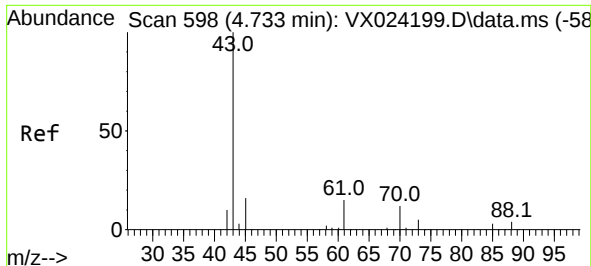
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#36
1,1-Dichloropropene
Concen: 21.560 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 75 Resp: 56813
Ion Ratio Lower Upper
75 100
110 34.3 18.1 54.4
77 30.7 25.3 37.9





#37

Ethyl Acetate

Concen: 19.524 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.006 min

Lab File: VX024304.D

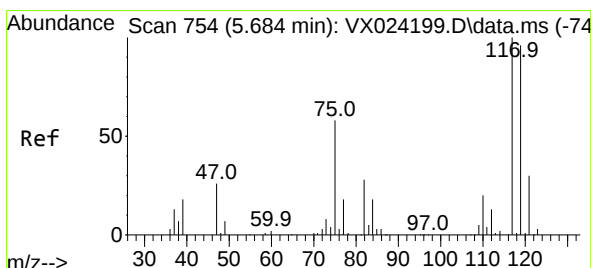
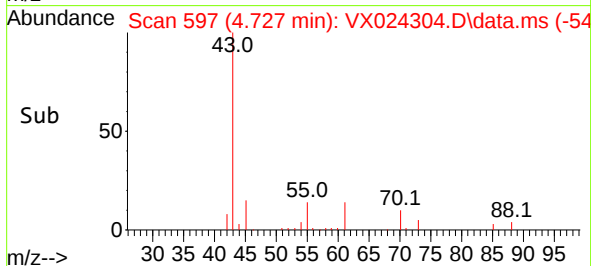
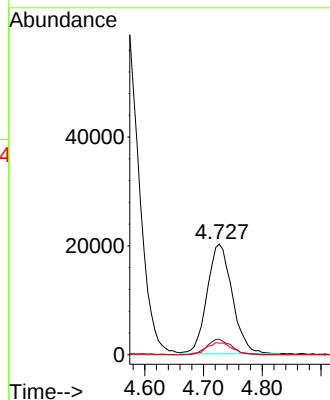
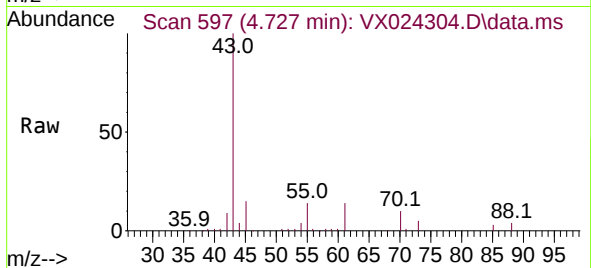
Acq: 17 Sep 2021 13:12

Tgt Ion:	43	Resp:	59948
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	11.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 20.189 ug/l

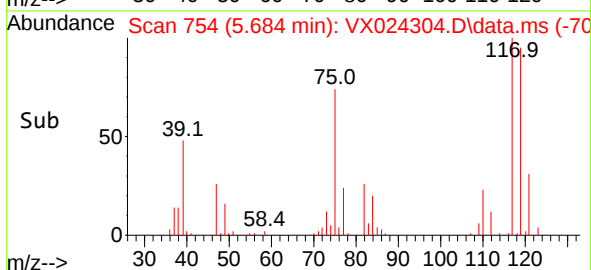
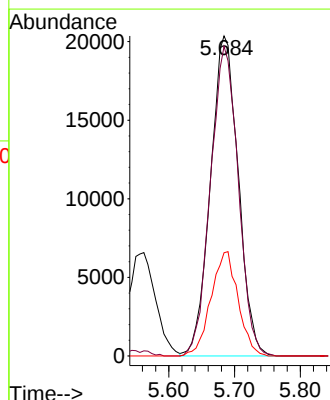
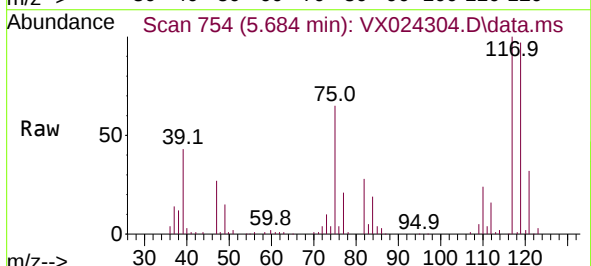
RT: 5.684 min Scan# 754

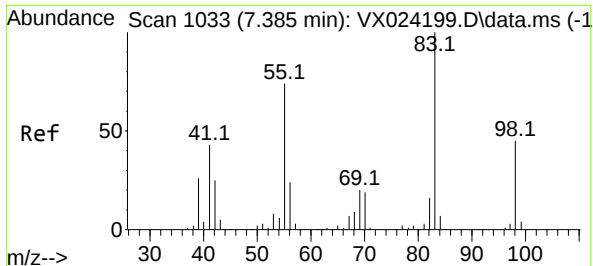
Delta R.T. -0.000 min

Lab File: VX024304.D

Acq: 17 Sep 2021 13:12

Tgt Ion:	117	Resp:	59881
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.2	114.2
121	32.3	24.8	37.2





#39

Methylcyclohexane

Concen: 21.475 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024304.D

Acq: 17 Sep 2021 13:12

Tgt Ion:	83	Resp:	67563
Ion	Ratio	Lower	Upper
83	100		
55	78.1	58.9	88.3
98	45.5	38.1	57.1

Instrument :

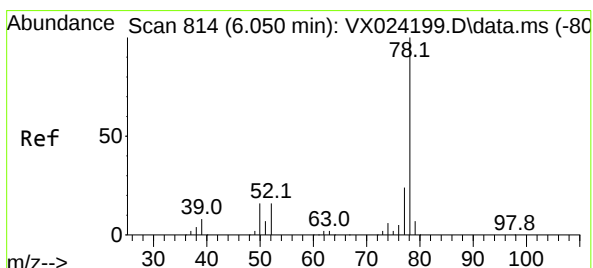
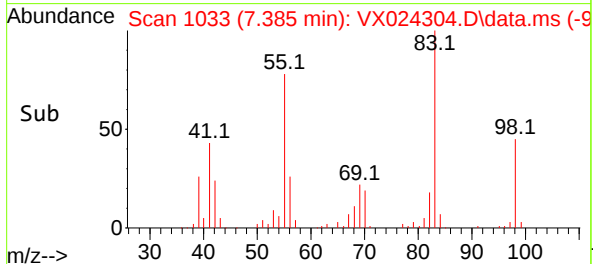
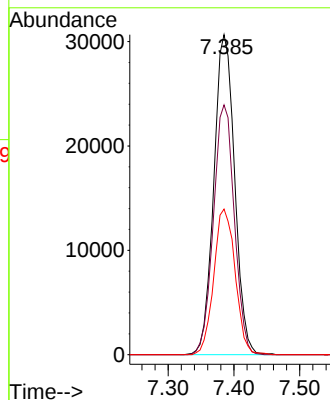
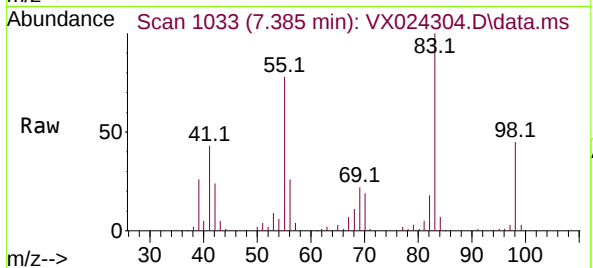
MSVOA_X

ClientSampleId :

VX0917WBS01

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#40

Benzene

Concen: 21.053 ug/l

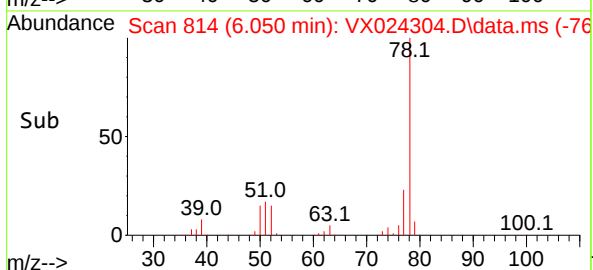
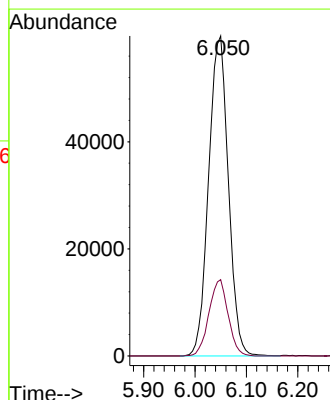
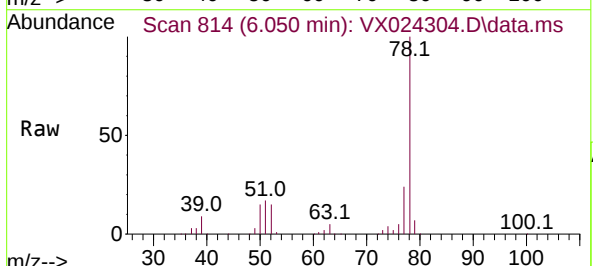
RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX024304.D

Acq: 17 Sep 2021 13:12

Tgt Ion:	78	Resp:	159116
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3





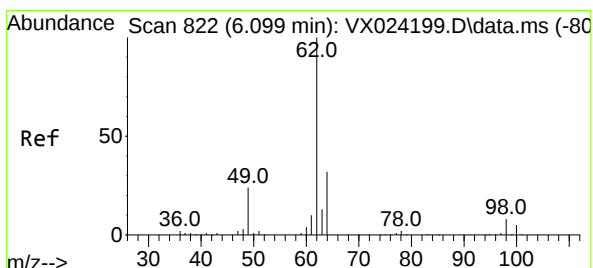
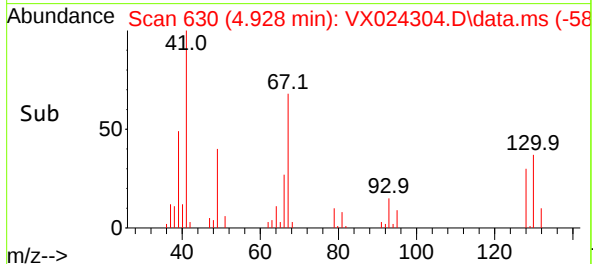
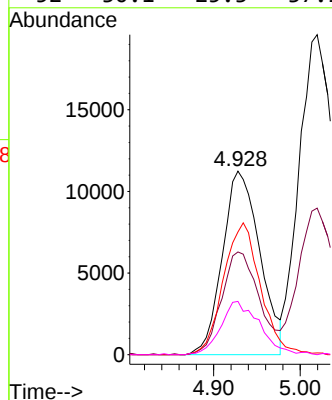
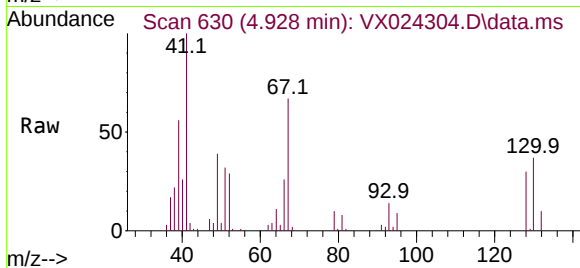
#41
Methacrylonitrile
Concen: 20.629 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:	41	Resp:	33780
Ion Ratio	Lower	Upper	
41	100		
39	56.8	42.5	63.7
67	71.1	65.0	97.6
52	30.1	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

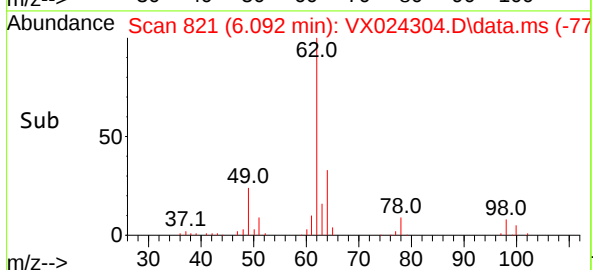
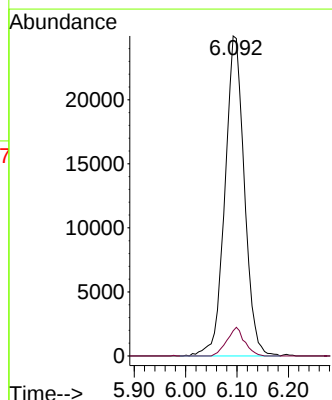
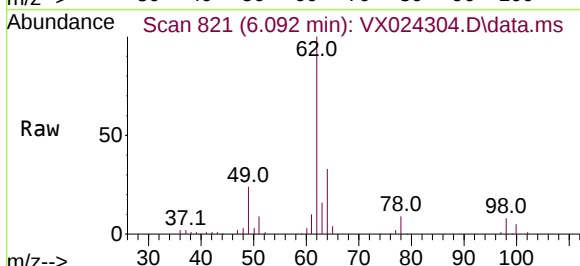
Manual Integrations
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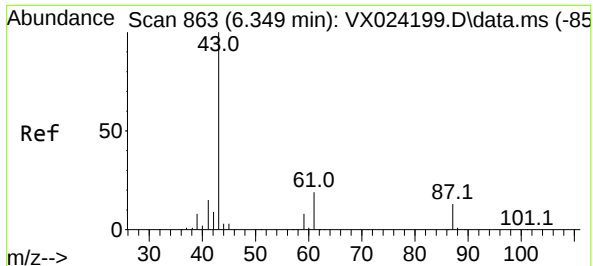
MMDadoda
9/22/2021 7:39:39 PM



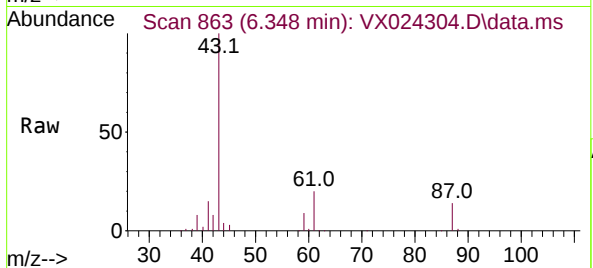
#42
1,2-Dichloroethane
Concen: 20.822 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:	62	Resp:	65623
Ion Ratio	Lower	Upper	
62	100		
98	8.1	0.0	20.2

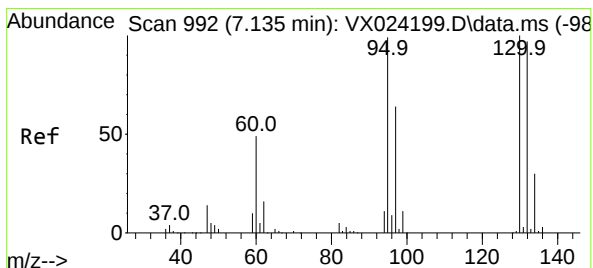
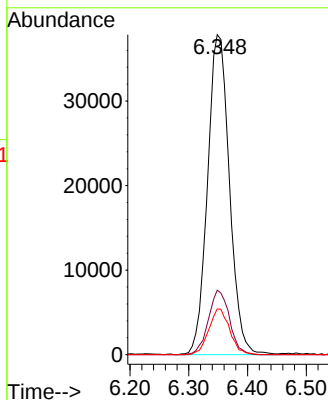
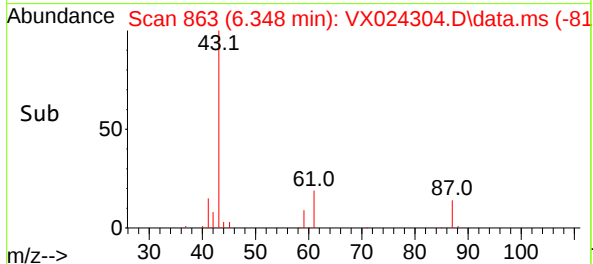




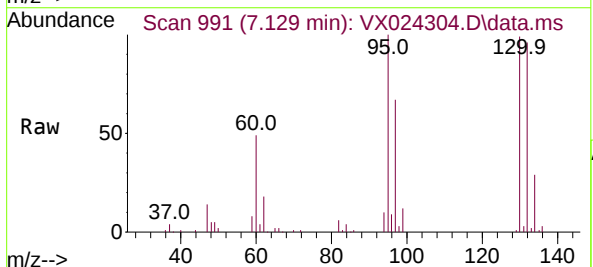
#43
Isopropyl Acetate
Concen: 20.084 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



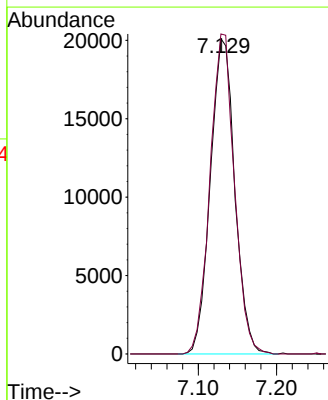
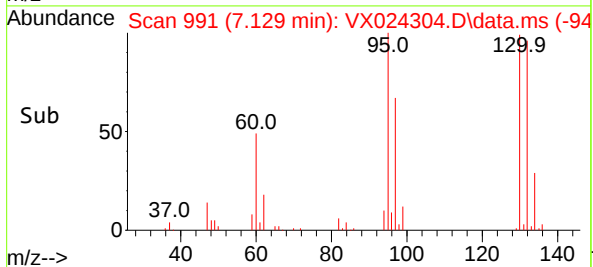
Tgt Ion	Ratio	Lower	Upper
43	100		
61	19.3	18.2	27.4
87	13.7	12.5	18.7



#44
Trichloroethene
Concen: 20.482 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



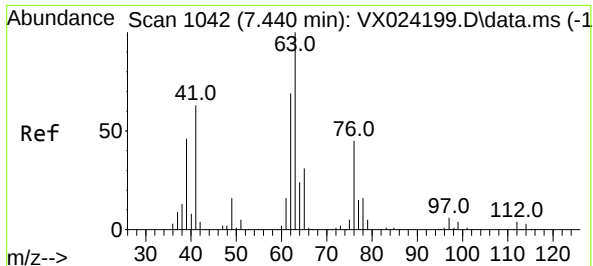
Tgt Ion	Ratio	Lower	Upper
130	100		
95	101.5	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

Manual Integrations
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#45

1,2-Dichloropropane

Concen: 20.795 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX024304.D

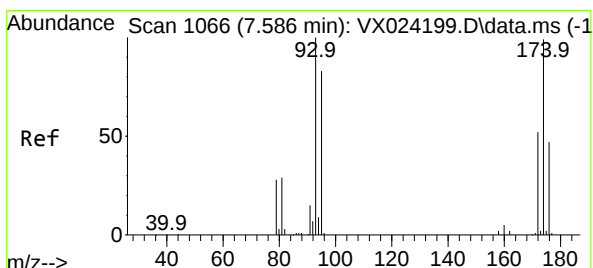
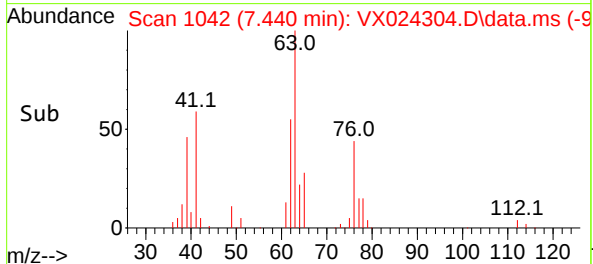
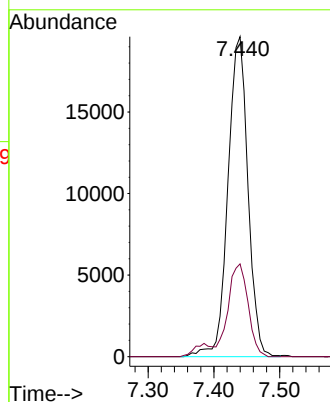
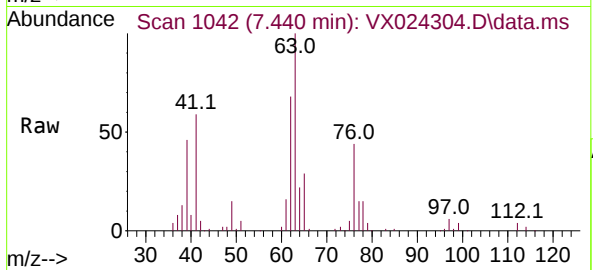
Acq: 17 Sep 2021 13:12

Tgt Ion: 63 Resp: 41482

Ion Ratio Lower Upper

63 100

65 29.0 25.7 38.5



#46

Dibromomethane

Concen: 20.343 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX024304.D

Acq: 17 Sep 2021 13:12

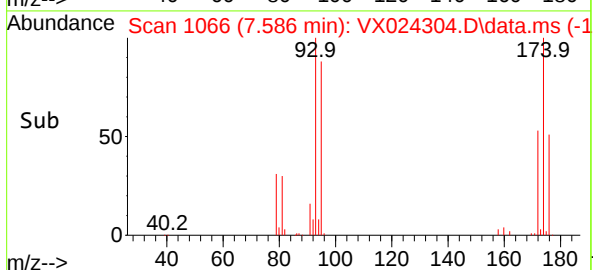
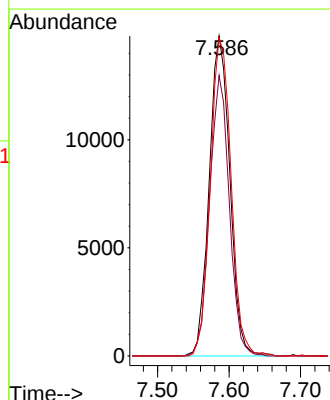
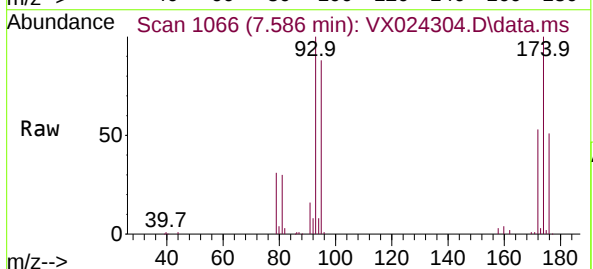
Tgt Ion: 93 Resp: 29704

Ion Ratio Lower Upper

93 100

95 83.6 66.8 100.2

174 99.7 83.1 124.7



Instrument :

MSVOA_X

ClientSampleId :

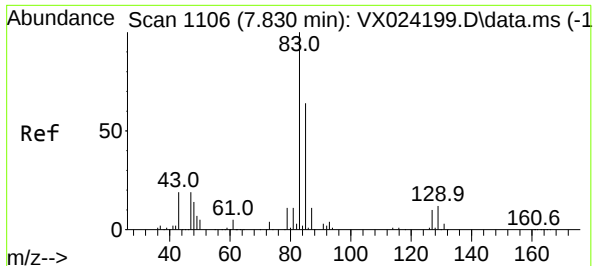
VX0917WBS01

Manual Integrations

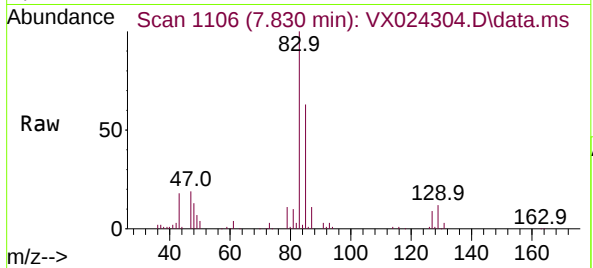
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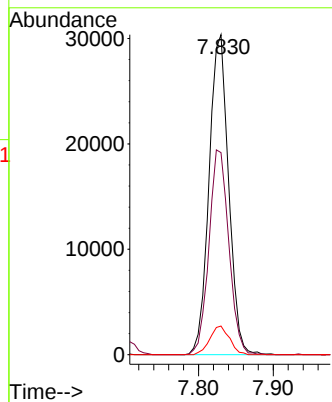
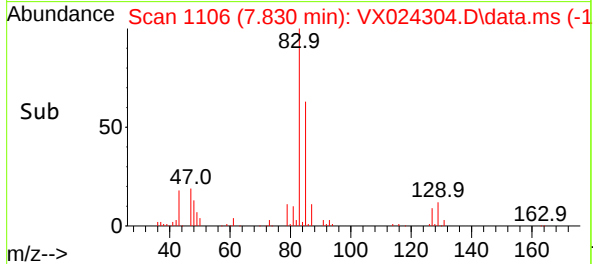
9/22/2021 7:39:39 PM



#47
Bromodichloromethane
Concen: 20.269 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



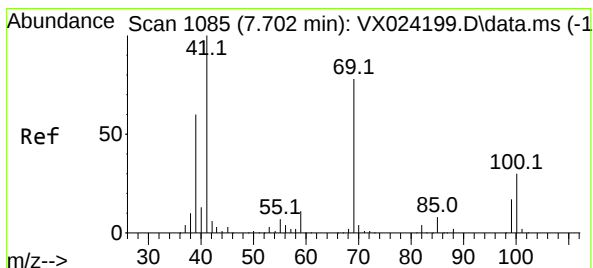
Tgt Ion: 83 Resp: 55034
Ion Ratio Lower Upper
83 100
85 63.1 51.4 77.0
127 9.0 6.8 10.2



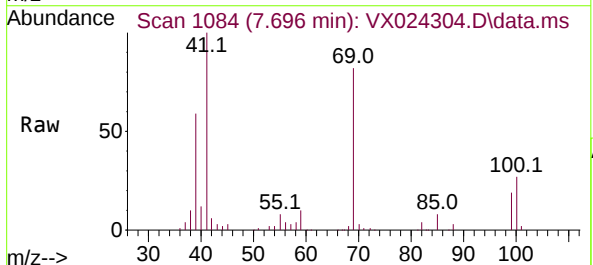
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

Manual Integrations
APPROVED

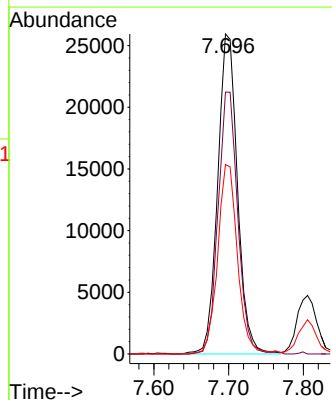
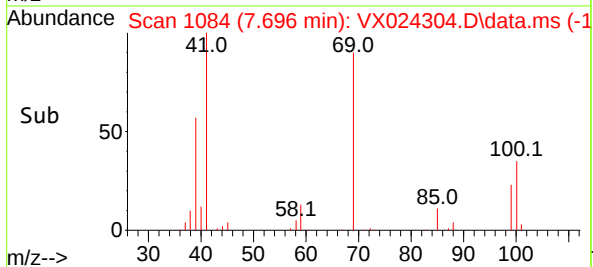
MMDadoda
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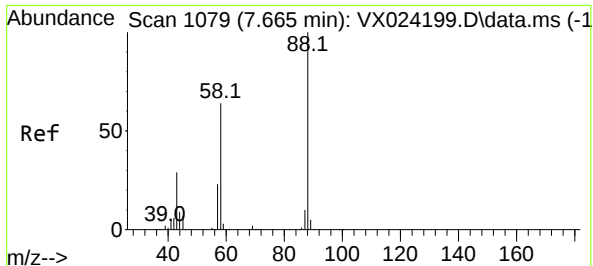


#48
Methyl methacrylate
Concen: 19.620 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



Tgt Ion: 41 Resp: 47849
Ion Ratio Lower Upper
41 100
69 81.4 76.0 114.0
39 59.0 44.6 67.0





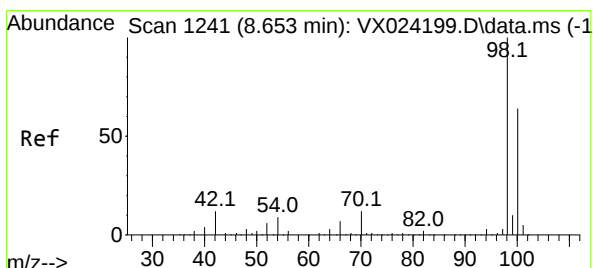
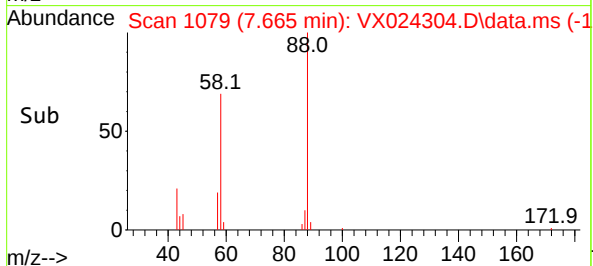
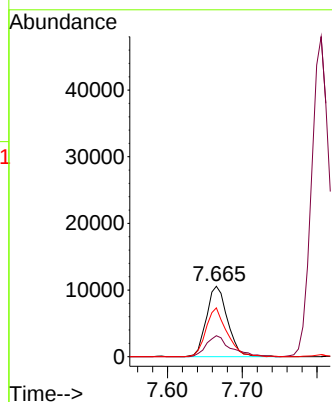
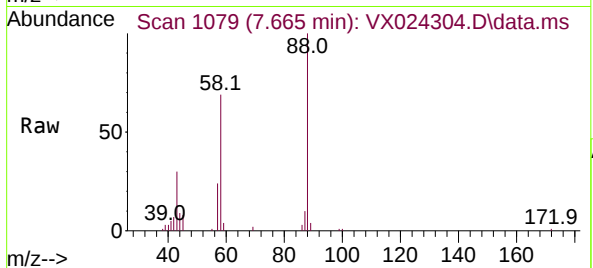
#49
1,4-Dioxane
Concen: 403.702 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:	88	Resp:	20615
Ion	Ratio	Lower	Upper
88	100		
43	34.2	23.2	34.8
58	68.8	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VX0917WBS01

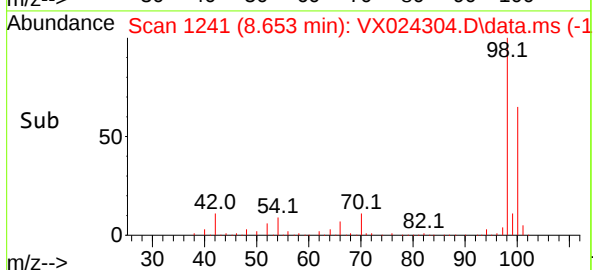
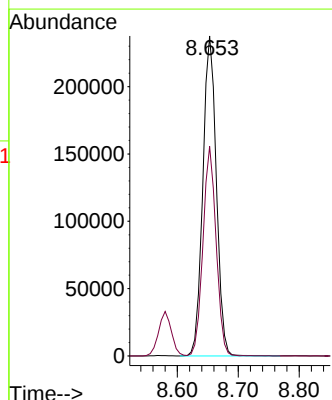
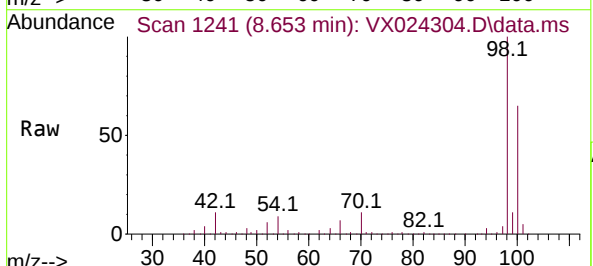
Manual Integrations
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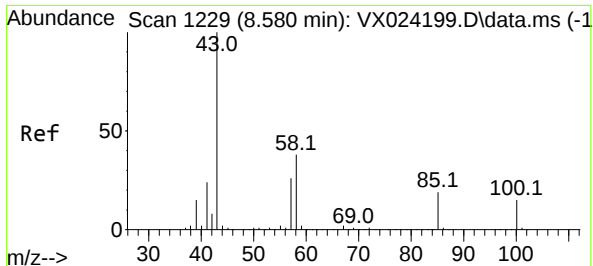
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#50
Toluene-d8
Concen: 52.305 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:	98	Resp:	366264
Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.9	77.9





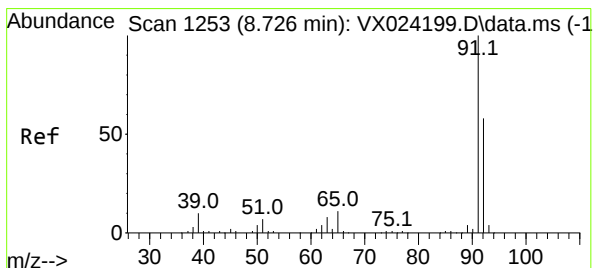
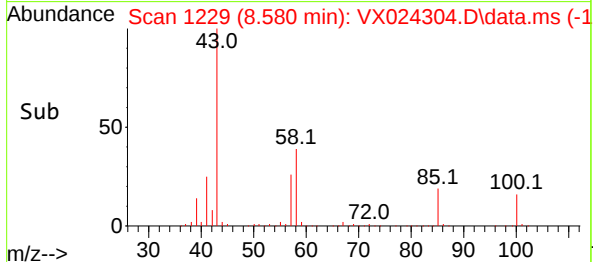
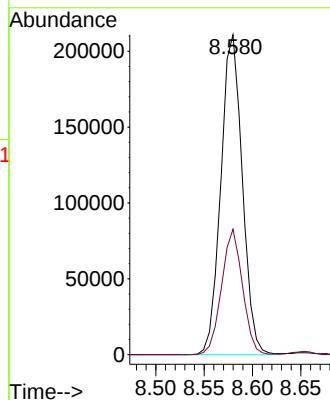
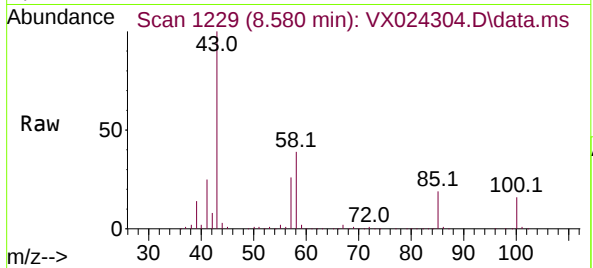
#51
4-Methyl-2-Pentanone
Concen: 104.271 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 43 Resp: 324767
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

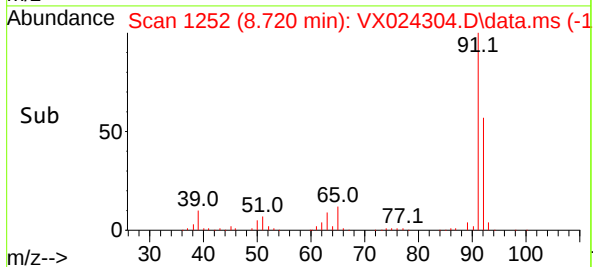
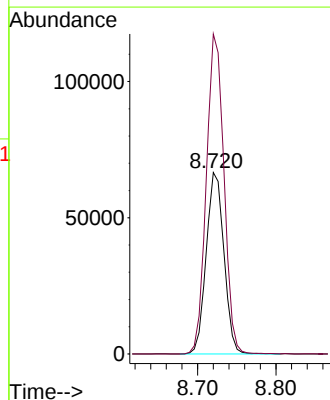
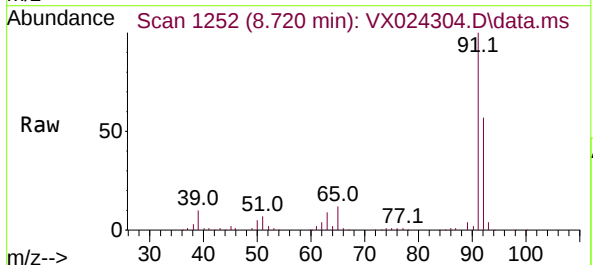
Manual Integrations
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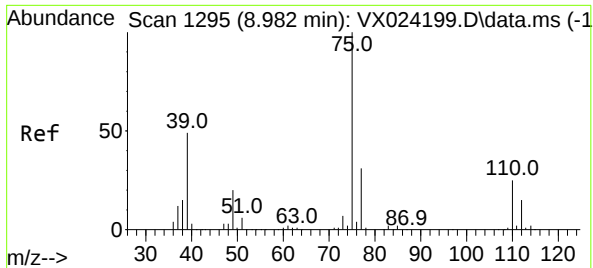
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#52
Toluene
Concen: 21.121 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 92 Resp: 104625
Ion Ratio Lower Upper
92 100
91 175.0 137.1 205.7





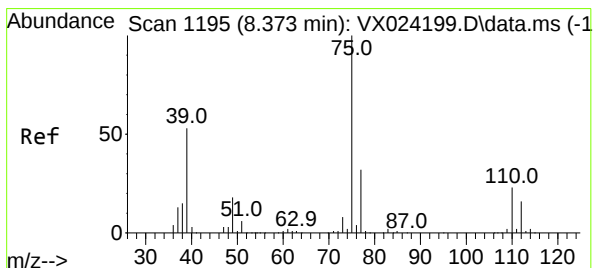
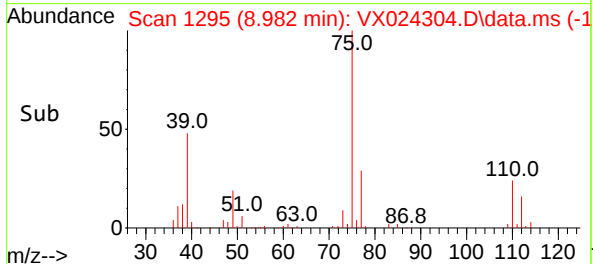
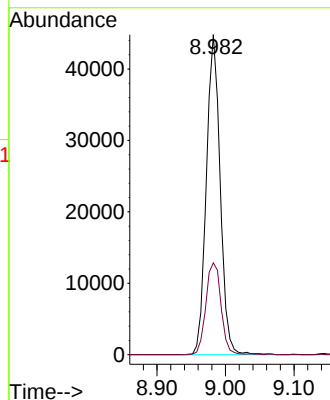
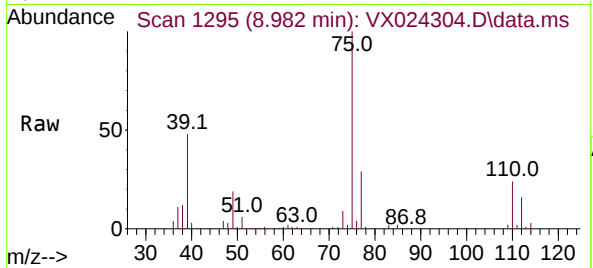
#53
t-1,3-Dichloropropene
Concen: 20.466 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 75 Resp: 63016
Ion Ratio Lower Upper
75 100
77 28.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

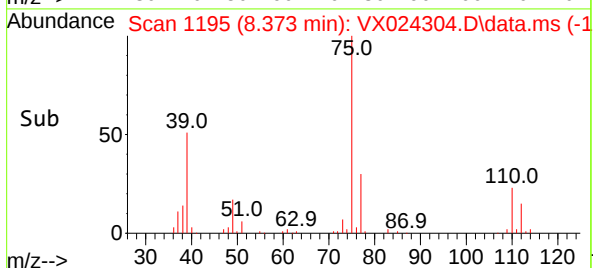
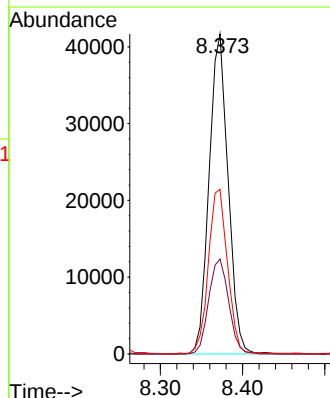
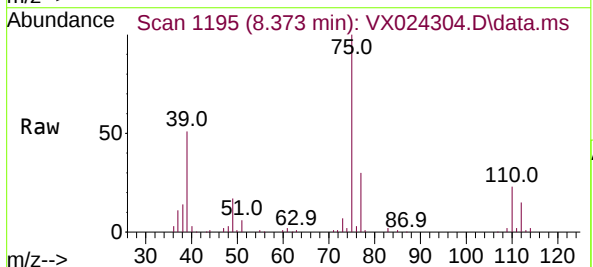
Manual Integrations
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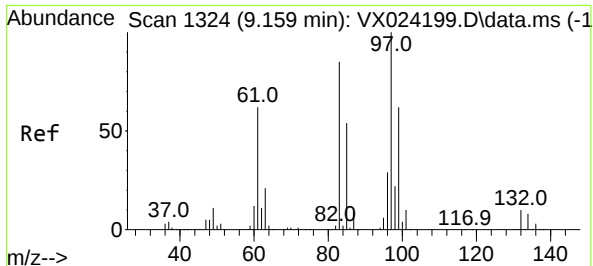
MMDadoda
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#54
cis-1,3-Dichloropropene
Concen: 20.964 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 75 Resp: 66799
Ion Ratio Lower Upper
75 100
77 29.7 25.7 38.5
39 51.2 35.1 52.7





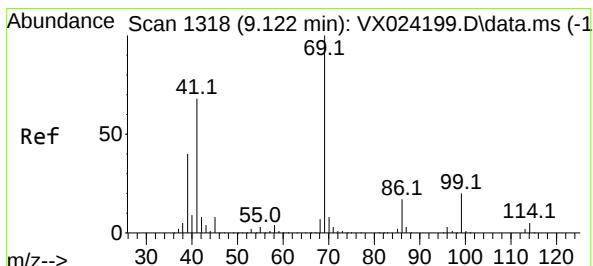
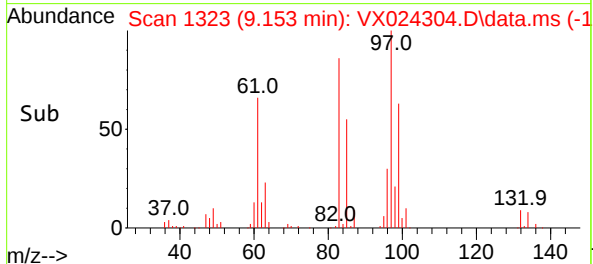
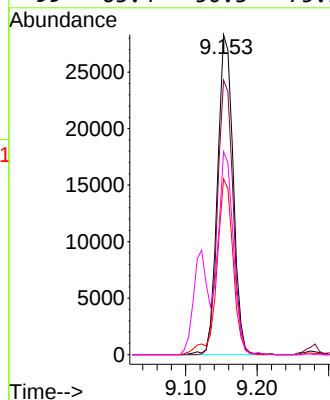
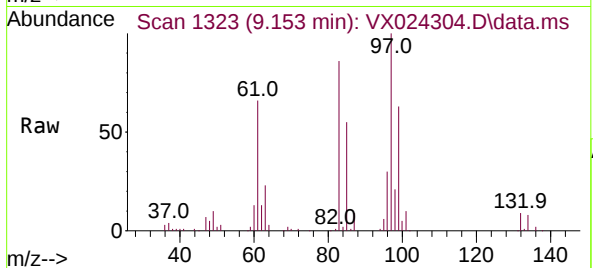
#55
1,1,2-Trichloroethane
Concen: 20.381 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:	97	Resp:	42997
Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	54.9	44.3	66.5
99	63.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

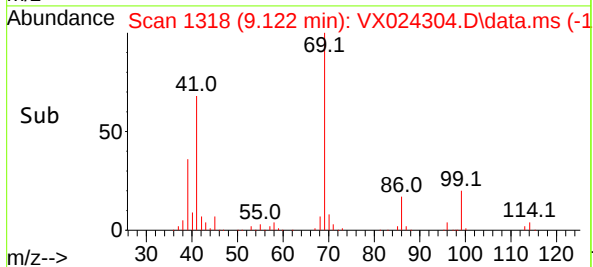
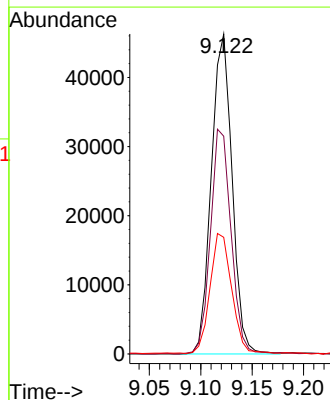
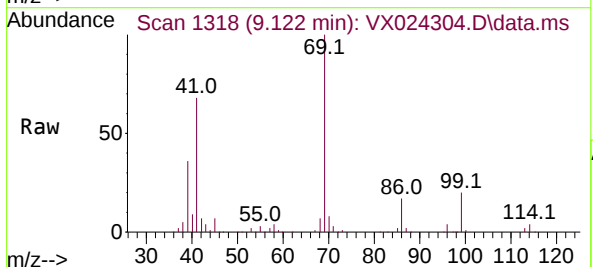
Manual Integrations
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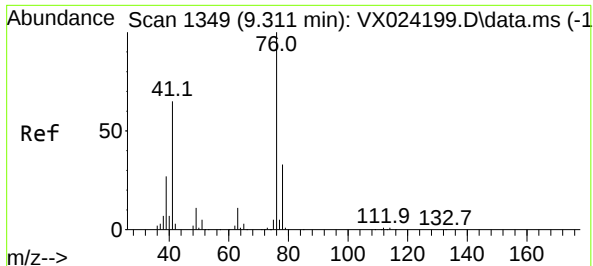
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#56
Ethyl methacrylate
Concen: 19.362 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:	69	Resp:	65164
Ion	Ratio	Lower	Upper
69	100		
41	69.8	46.8	70.2
39	39.0	24.7	37.1





#57

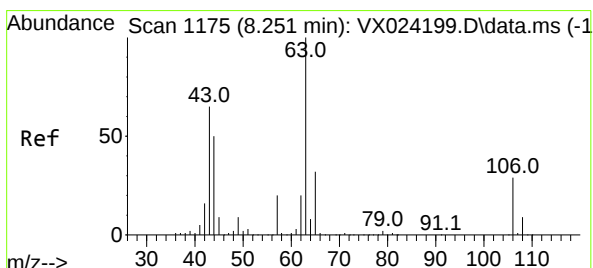
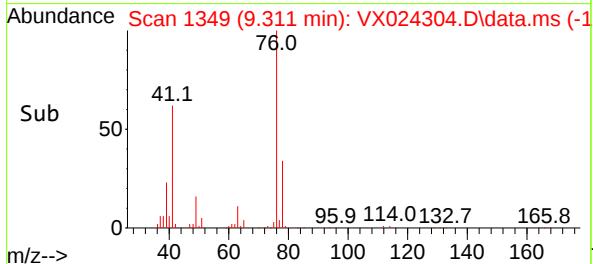
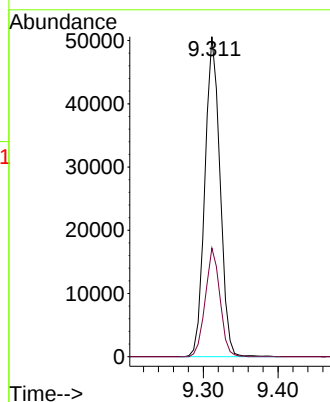
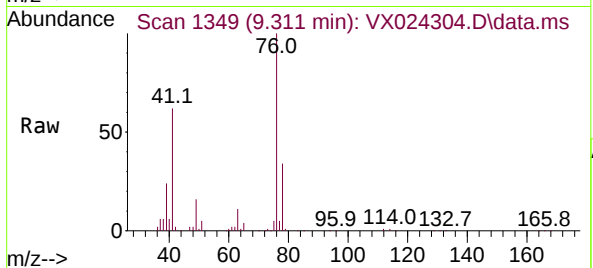
1,3-Dichloropropane
Concen: 20.702 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 76 Resp: 71127
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

Manual Integrations
APPROVED

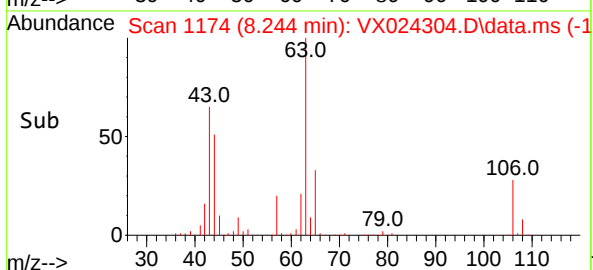
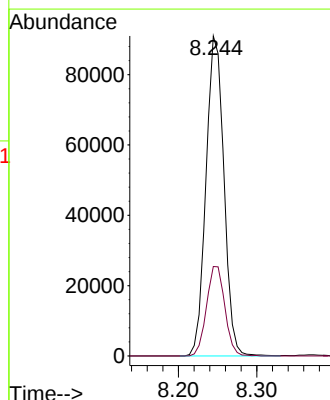
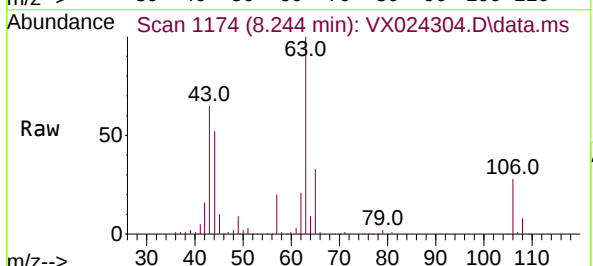
MMDadoda
9/22/2021 7:39:39 PM

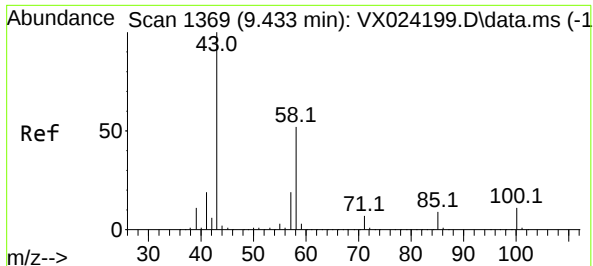


#58

2-Chloroethyl Vinyl ether
Concen: 94.614 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 63 Resp: 144447
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3





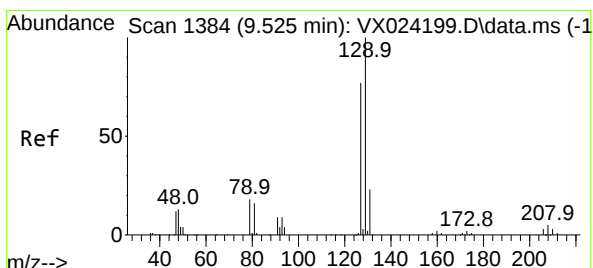
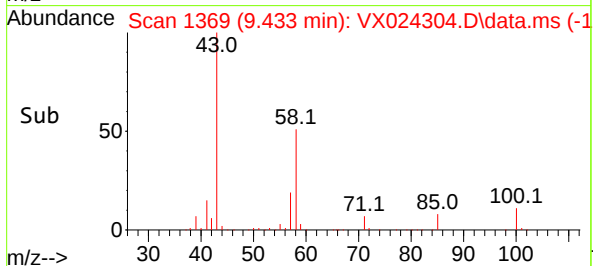
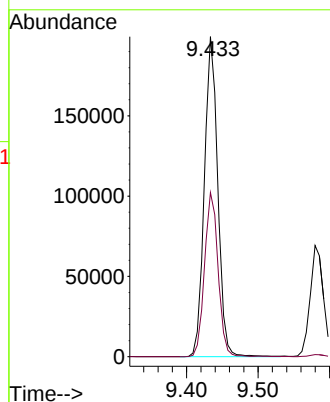
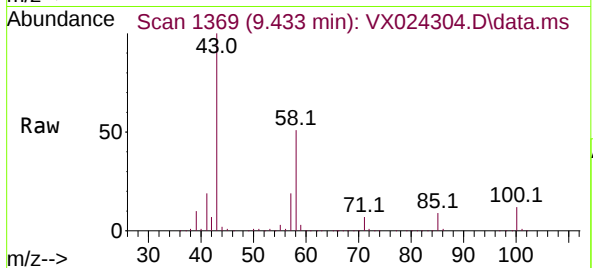
#59
2-Hexanone
Concen: 106.997 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 43 Resp: 259673
Ion Ratio Lower Upper
43 100
58 52.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

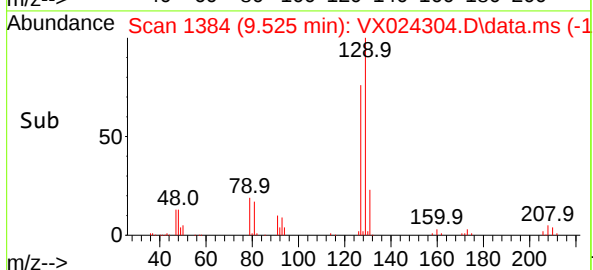
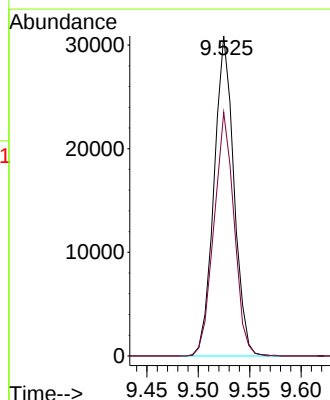
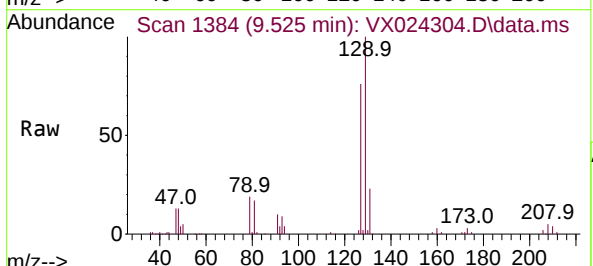
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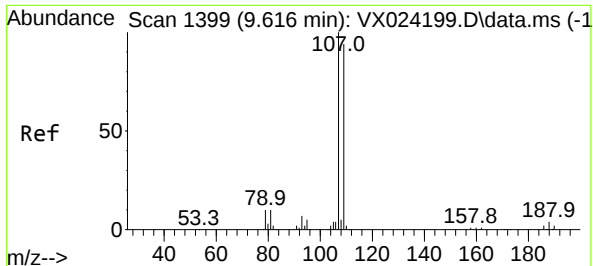
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#60
Dibromochloromethane
Concen: 18.508 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

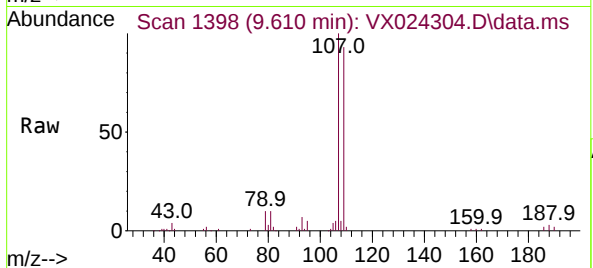
Tgt Ion: 129 Resp: 41587
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.277 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

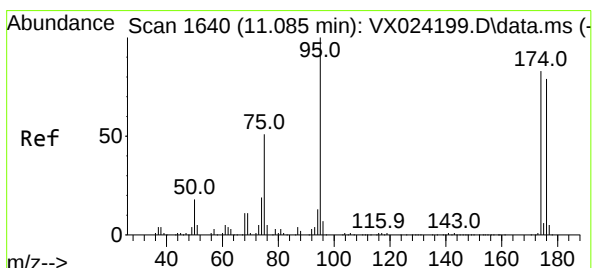
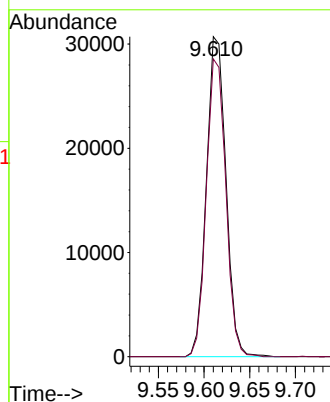
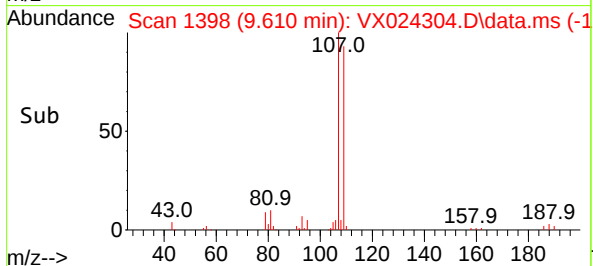
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01



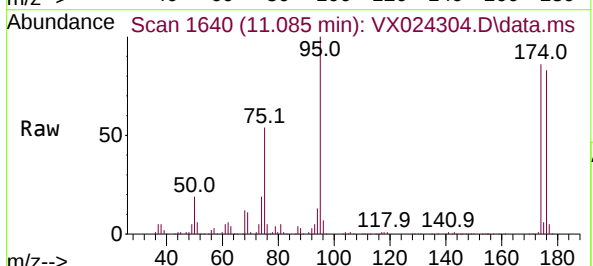
Tgt Ion:107 Resp: 45581
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6

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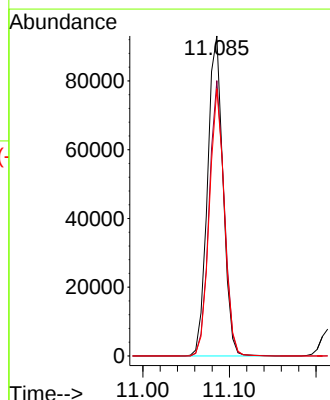
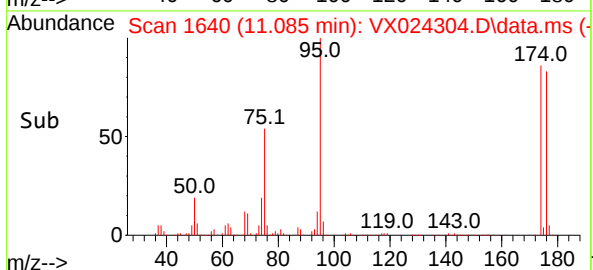
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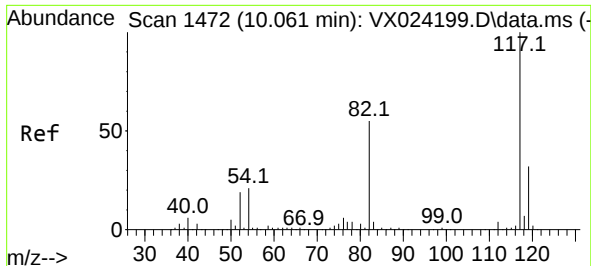


#62
4-Bromofluorobenzene
Concen: 42.588 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

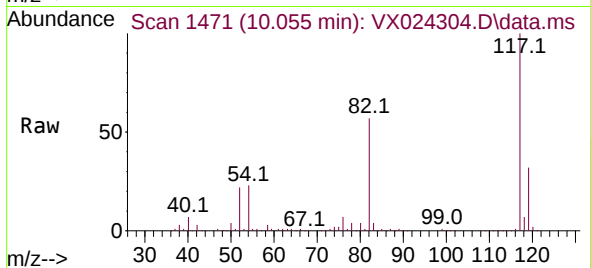


Tgt Ion: 95 Resp: 116057
Ion Ratio Lower Upper
95 100
174 83.4 0.0 154.6
176 80.7 0.0 155.8

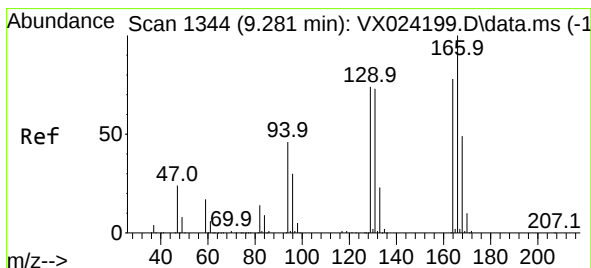
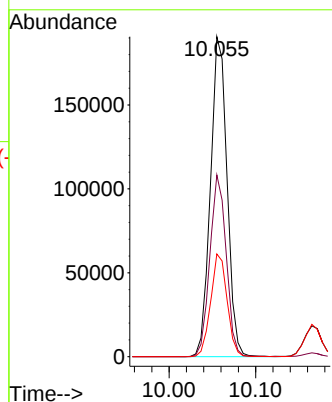
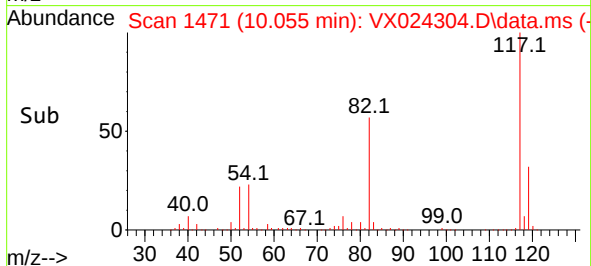




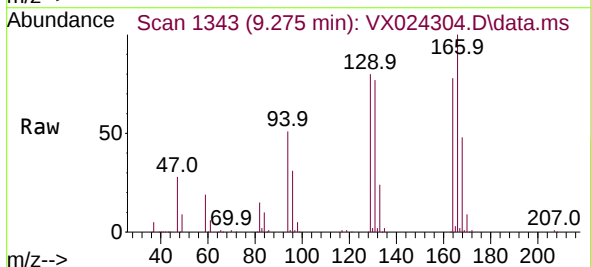
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



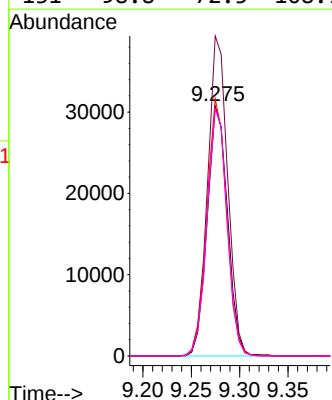
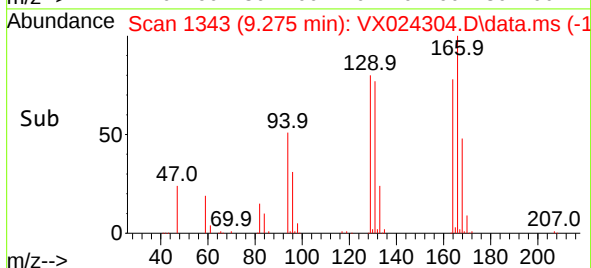
Tgt Ion:117 Resp: 253959
Ion Ratio Lower Upper
117 100
82 56.8 47.4 71.2
119 32.1 26.6 39.8



#64
Tetrachloroethene
Concen: 22.777 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



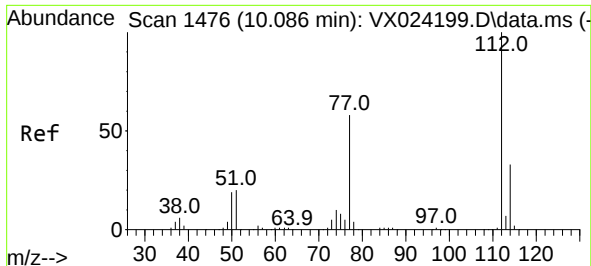
Tgt Ion:164 Resp: 44811
Ion Ratio Lower Upper
164 100
166 128.1 103.4 155.2
129 102.9 70.8 106.2
131 98.8 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

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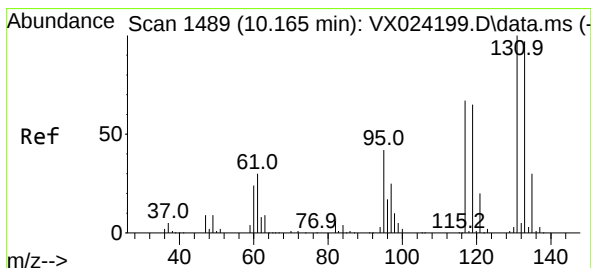
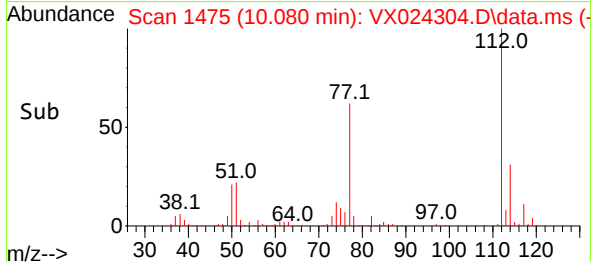
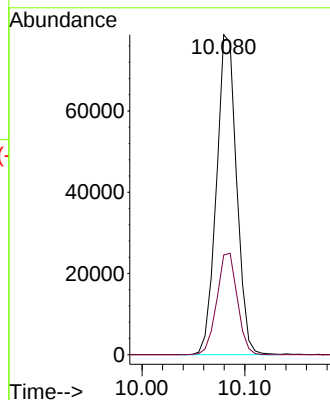
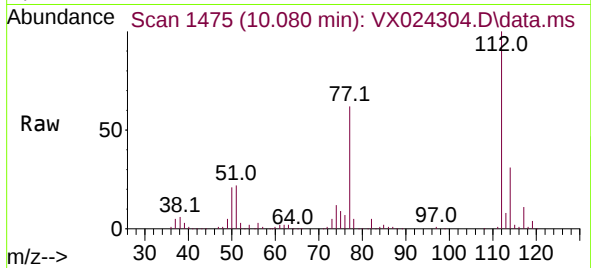
#65
Chlorobenzene
Concen: 20.503 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:112 Resp: 107123
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
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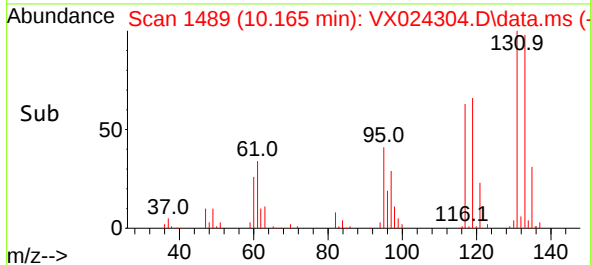
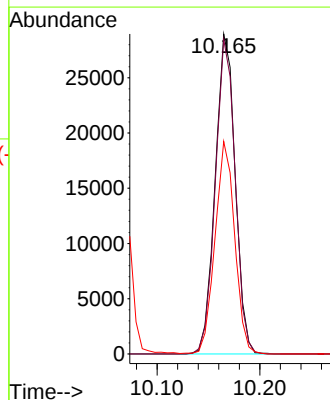
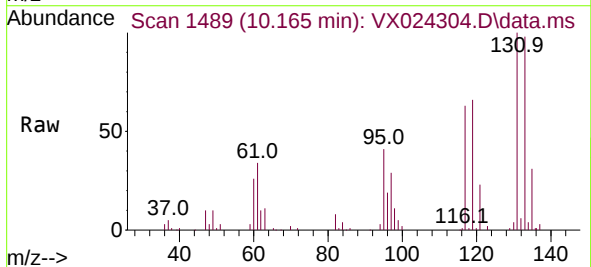
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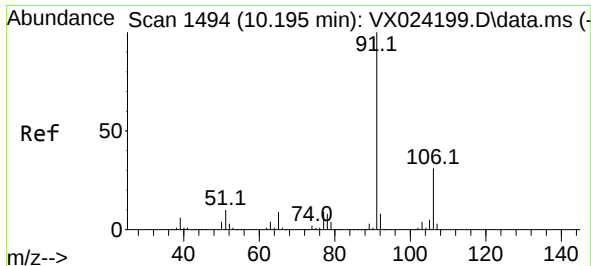
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.151 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:131 Resp: 39020
Ion Ratio Lower Upper
131 100
133 97.5 47.7 143.1
119 65.6 32.1 96.5





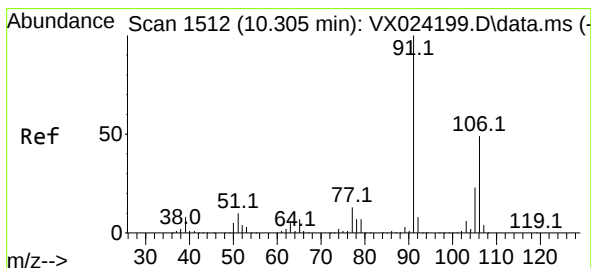
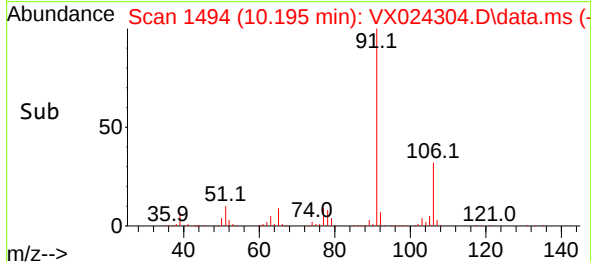
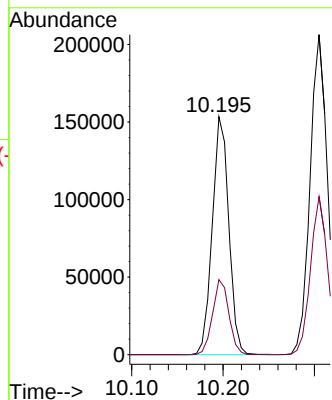
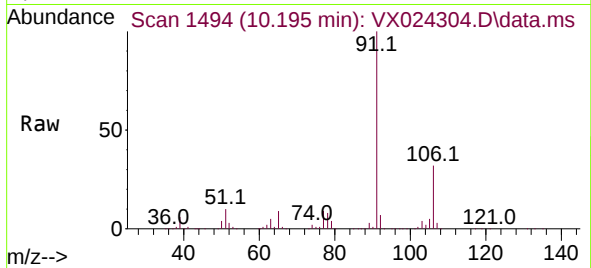
#67
Ethyl Benzene
Concen: 21.030 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 91 Resp: 192205
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

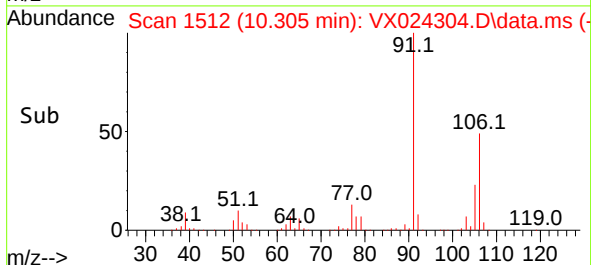
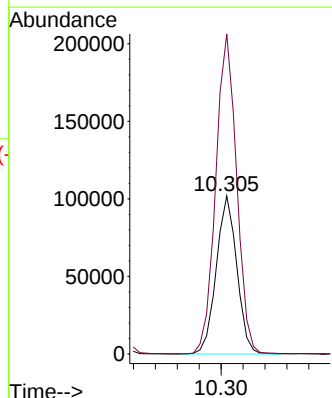
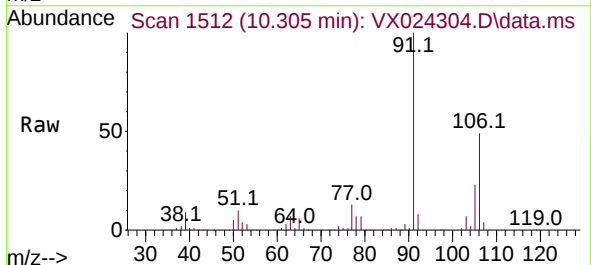
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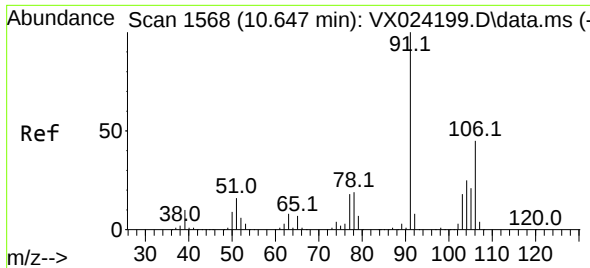
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#68
m/p-Xylenes
Concen: 37.965 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 106 Resp: 132844
Ion Ratio Lower Upper
106 100
91 206.2 162.8 244.2





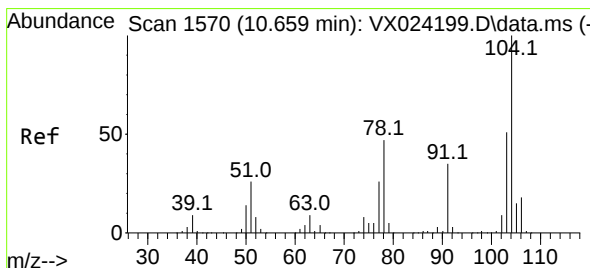
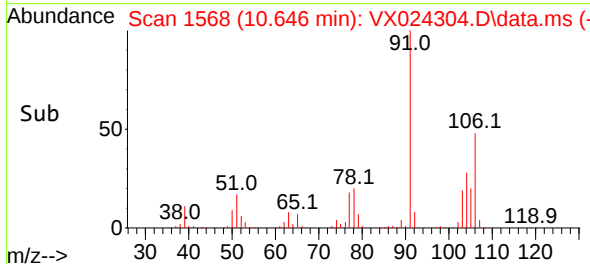
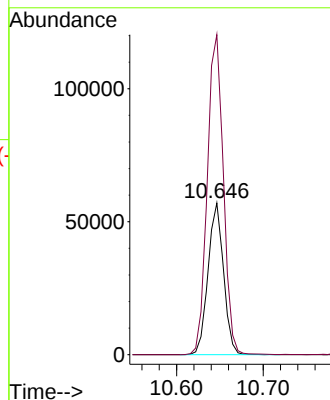
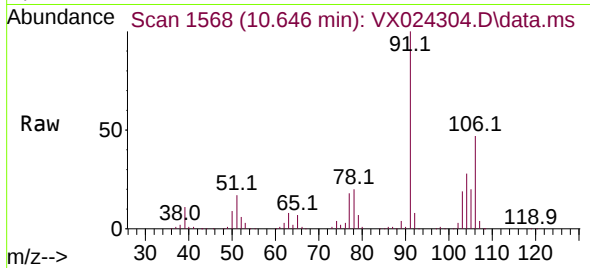
#69
o-Xylene
Concen: 20.301 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

Tgt Ion:106 Resp: 70910
Ion Ratio Lower Upper
106 100
91 219.1 108.1 324.2

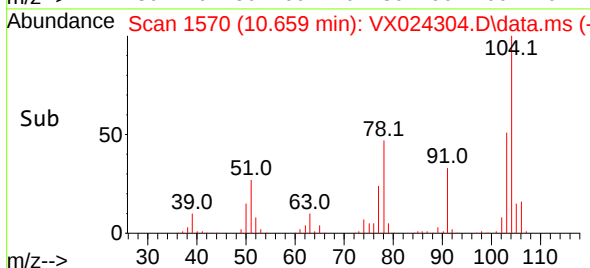
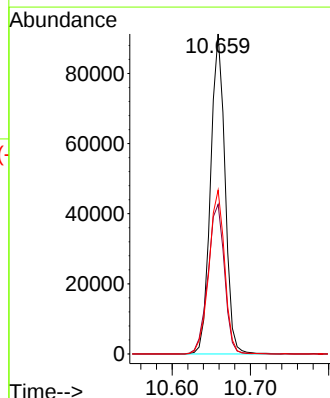
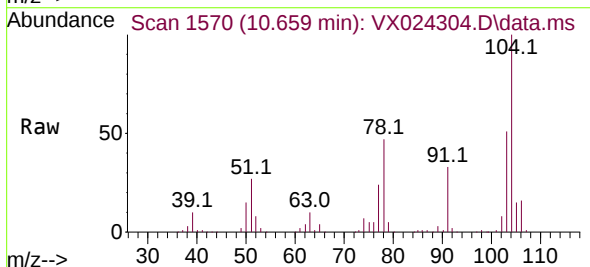
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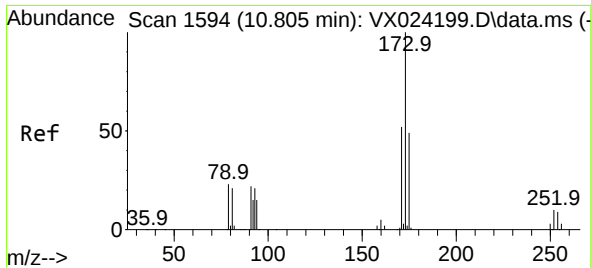
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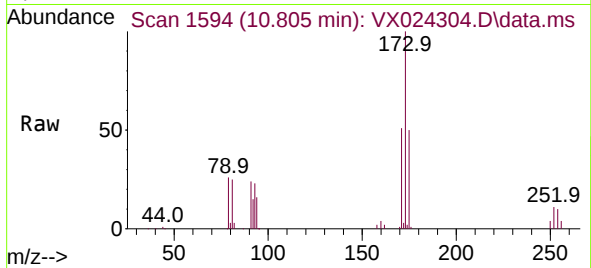
#70
Styrene
Concen: 20.627 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:104 Resp: 116880
Ion Ratio Lower Upper
104 100
78 53.2 40.0 60.0
103 55.5 43.4 65.0

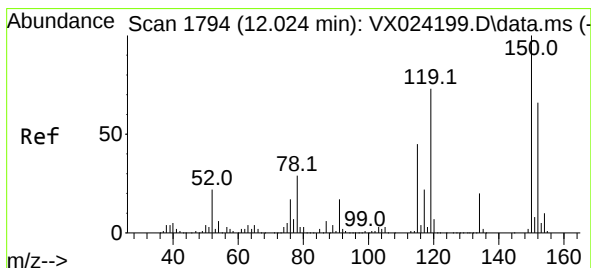
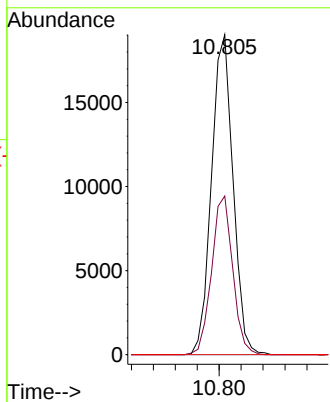
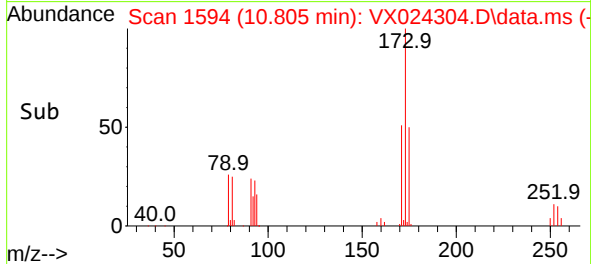




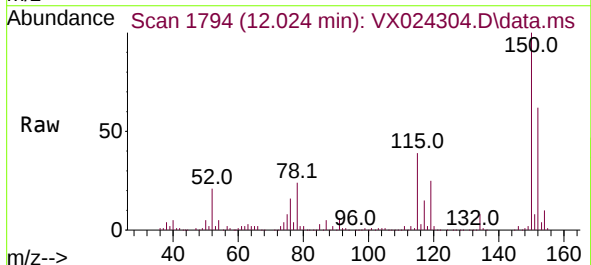
#71
Bromoform
Concen: 16.807 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



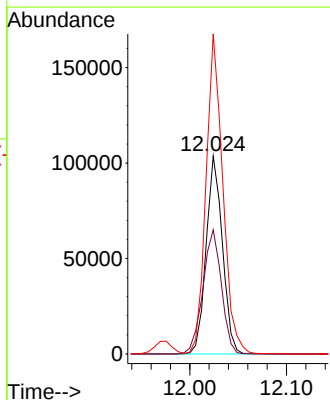
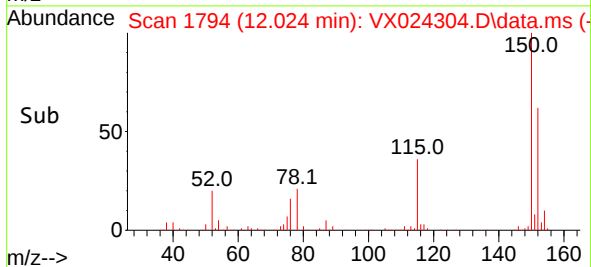
Tgt Ion:173 Resp: 25922
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



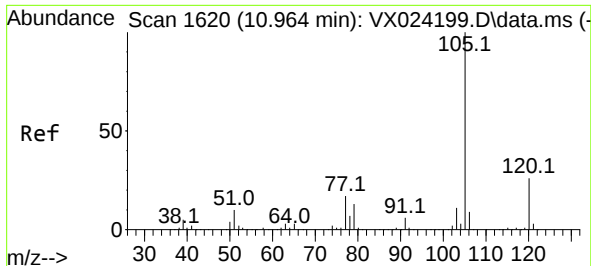
Tgt Ion:152 Resp: 121597
Ion Ratio Lower Upper
152 100
115 71.1 41.1 123.3
150 166.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
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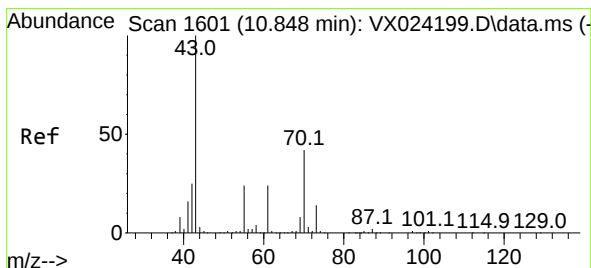
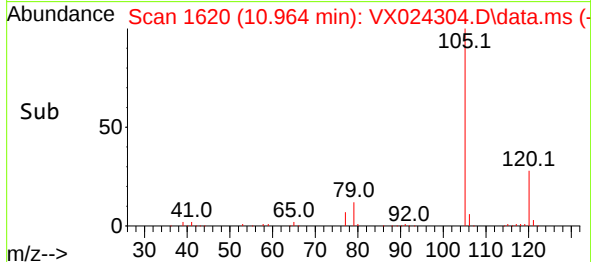
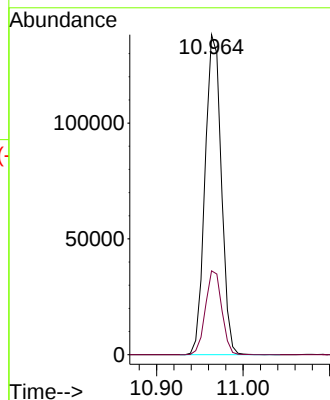
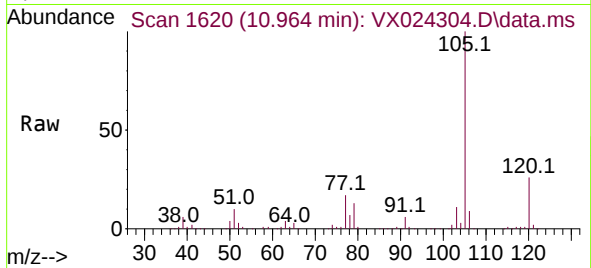
#73
Isopropylbenzene
Concen: 19.908 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 105 Resp: 180265
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
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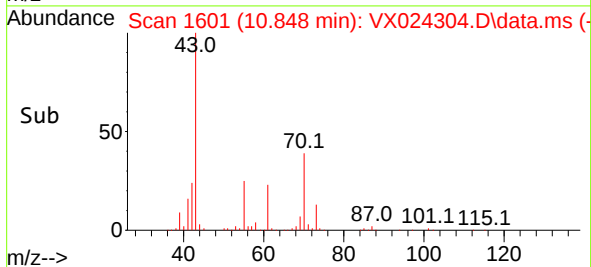
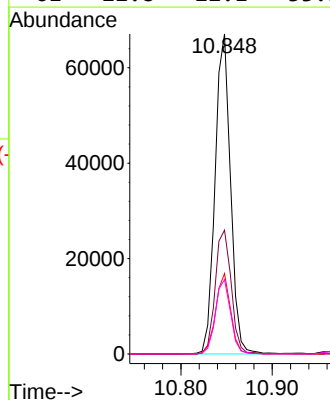
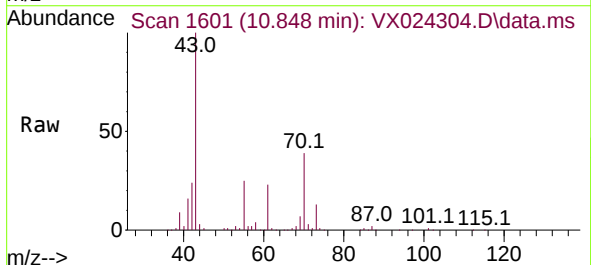
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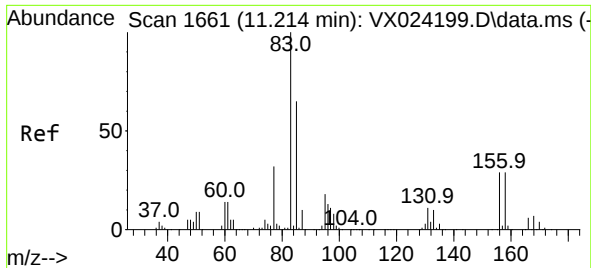
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#74
N-ethyl acetate
Concen: 20.648 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 43 Resp: 78707
Ion Ratio Lower Upper
43 100
70 40.1 39.0 58.6
55 24.4 21.5 32.3
61 22.8 22.1 33.1





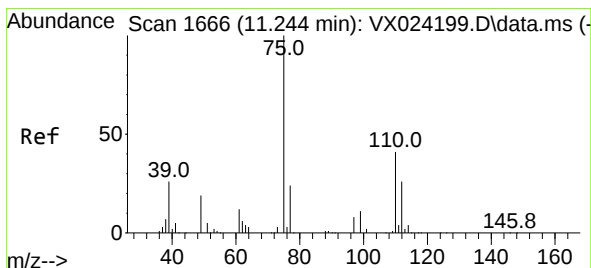
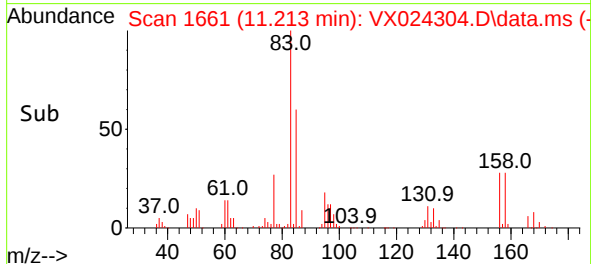
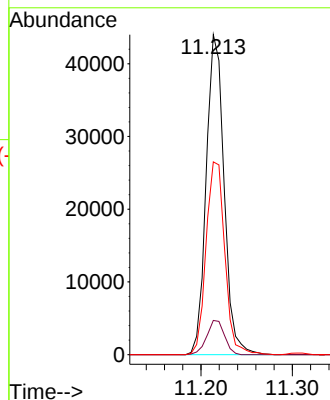
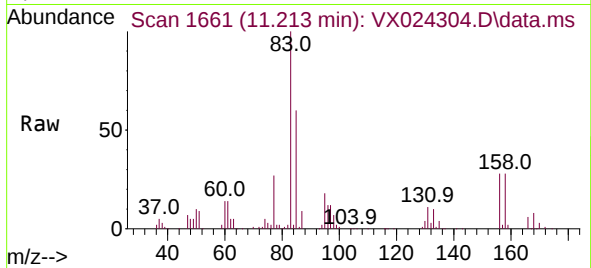
#75
1,1,2,2-Tetrachloroethane
Concen: 20.350 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 83 Resp: 59613
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 63.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

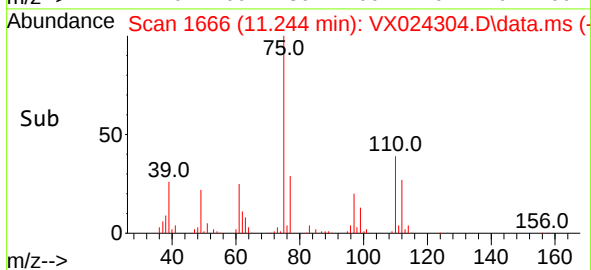
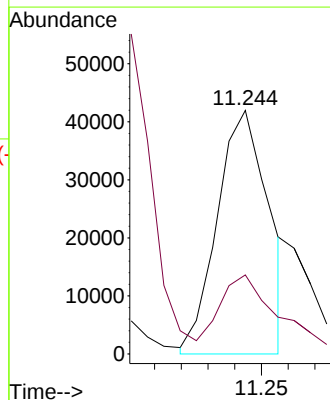
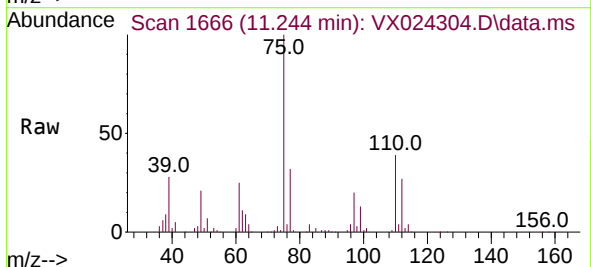
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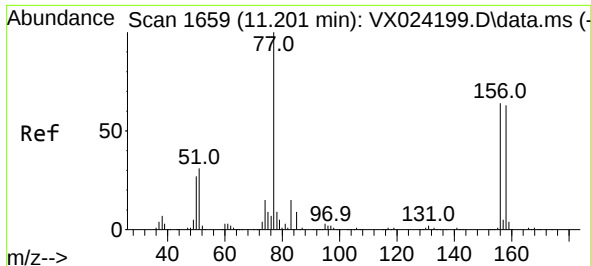
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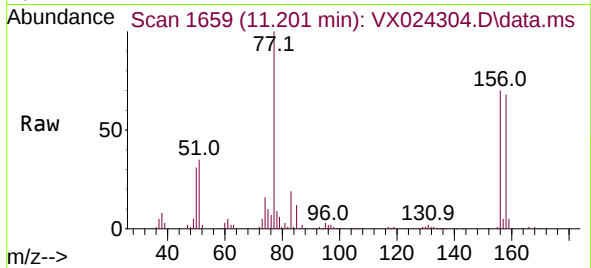
#76
1,2,3-Trichloropropane
Concen: 20.017 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 75 Resp: 55967
Ion Ratio Lower Upper
75 100
77 38.6 19.1 57.5

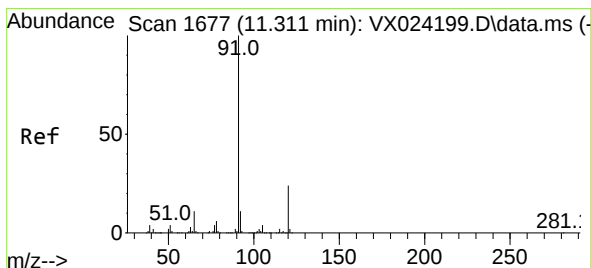
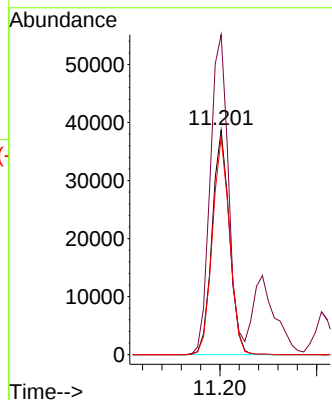
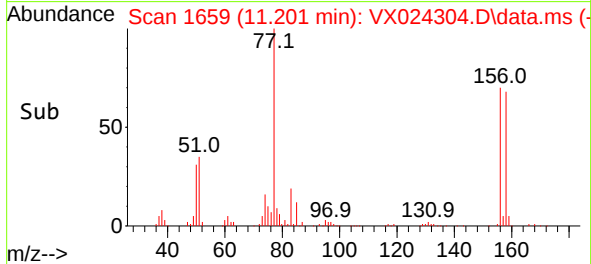




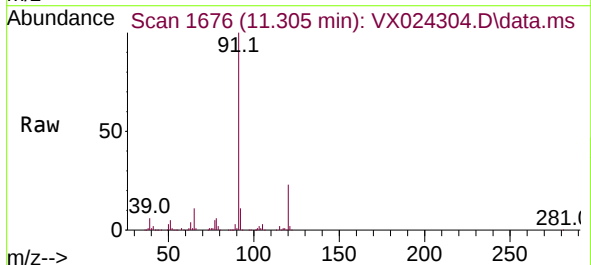
#77
Bromobenzene
Concen: 21.181 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



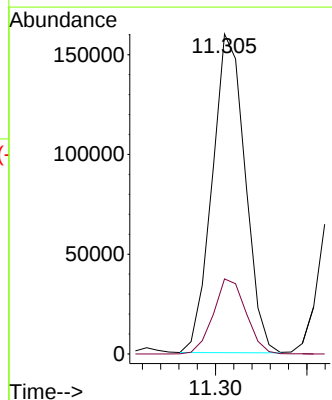
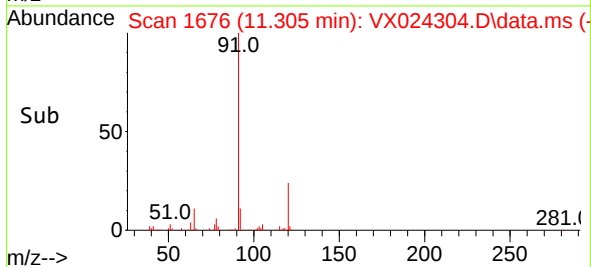
Tgt Ion: 156 Resp: 48202
Ion Ratio Lower Upper
156 100
77 150.1 82.8 248.6
158 96.1 49.1 147.4



#78
n-propylbenzene
Concen: 19.547 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



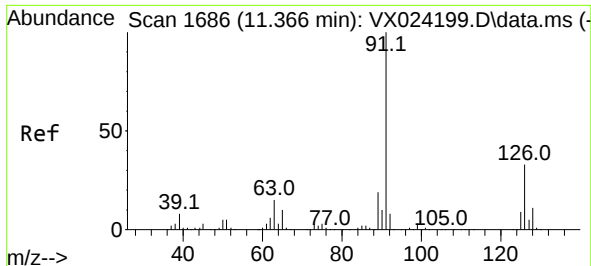
Tgt Ion: 91 Resp: 199956
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

Manual Integrations
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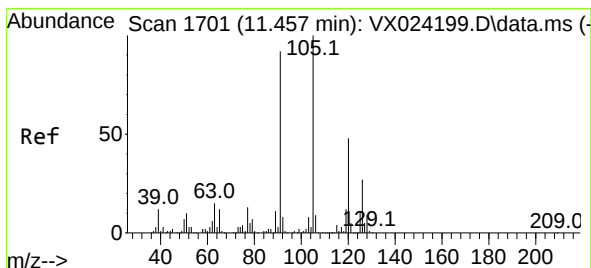
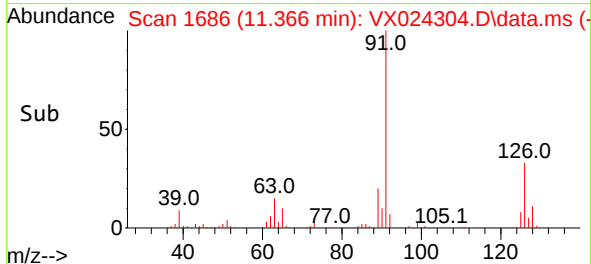
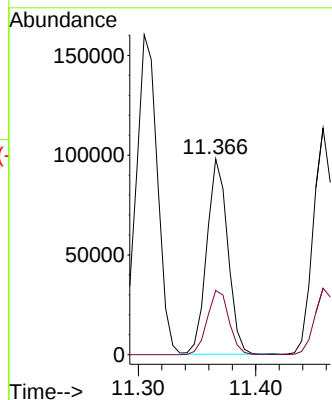
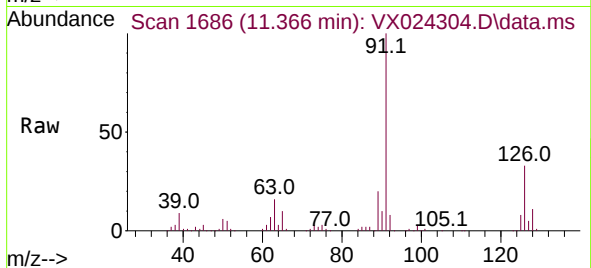
#79
2-Chlorotoluene
Concen: 19.083 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 91 Resp: 121252
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

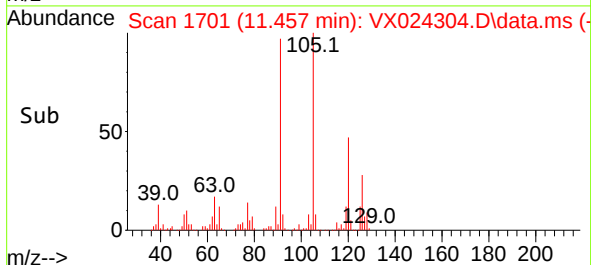
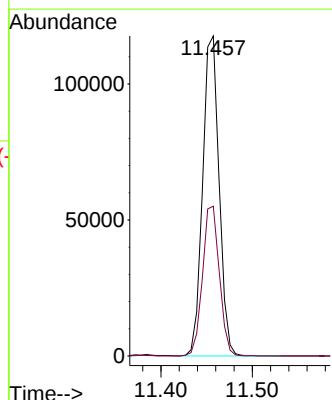
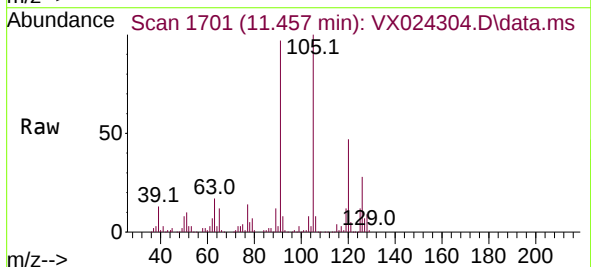
Manual Integrations
APPROVED

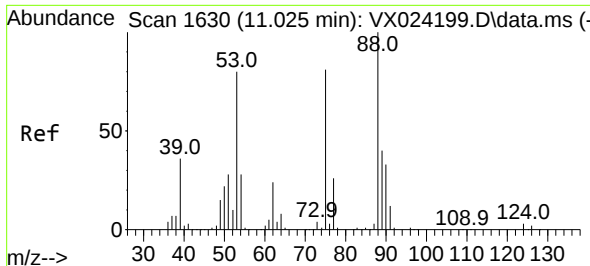
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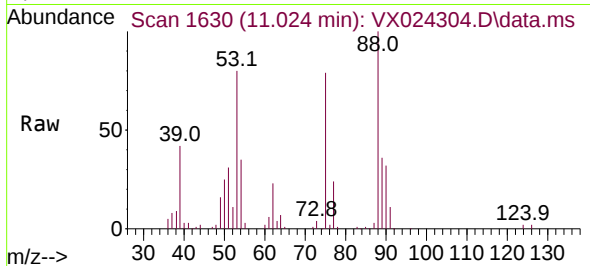
#80
1,3,5-Trimethylbenzene
Concen: 19.203 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 105 Resp: 146569
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5

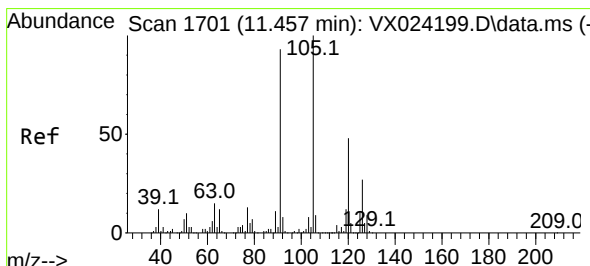
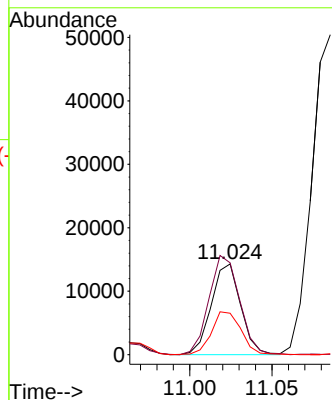
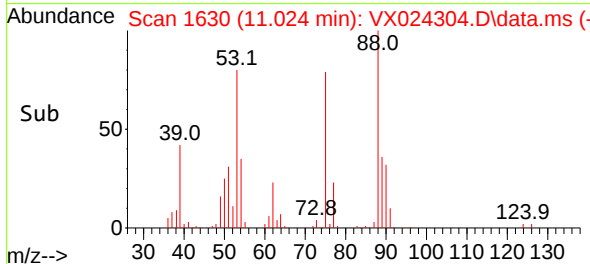




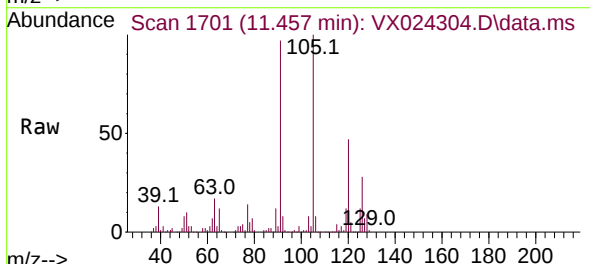
#81
trans-1,4-Dichloro-2-butene
Concen: 18.753 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



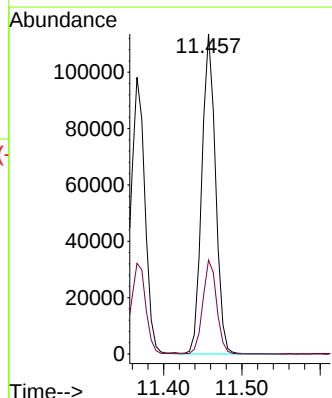
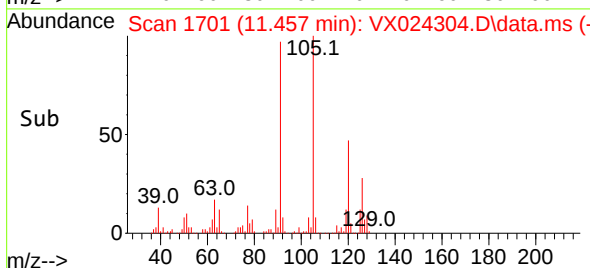
Tgt Ion: 75 Resp: 17828
Ion Ratio Lower Upper
75 100
53 113.5 74.5 111.7#
89 47.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 19.118 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



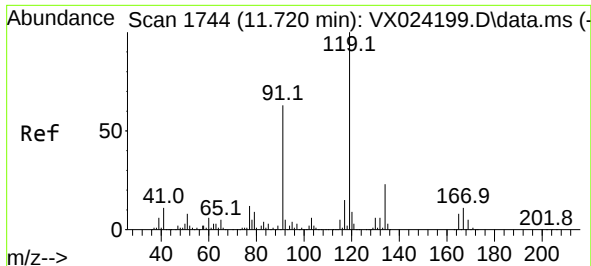
Tgt Ion: 91 Resp: 138214
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

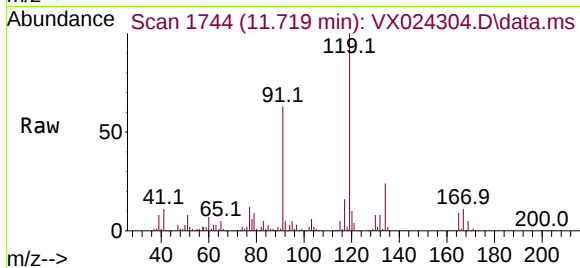
Manual Integrations
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#83
tert-Butylbenzene
Concen: 20.583 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

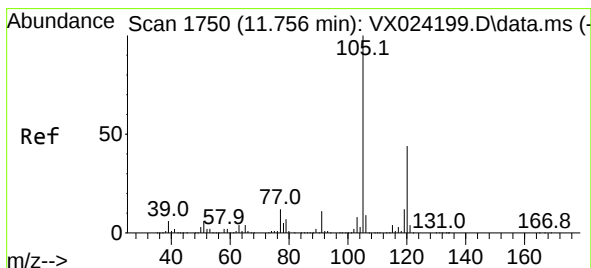
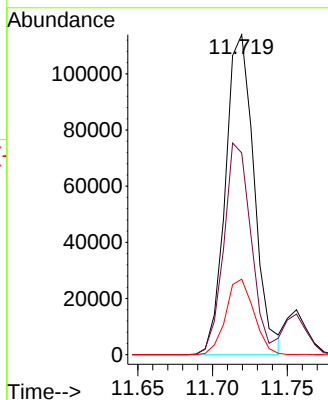
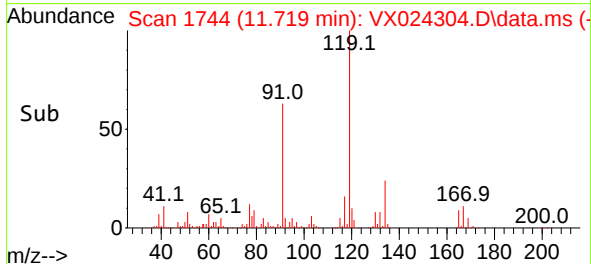
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01



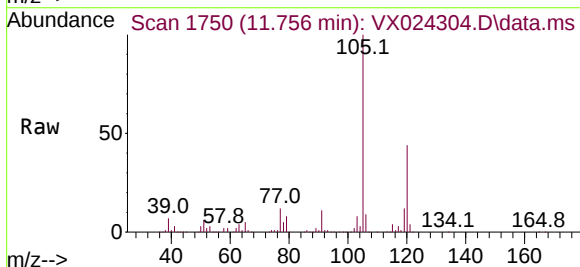
Tgt Ion:119 Resp: 151630
Ion Ratio Lower Upper
119 100
91 62.8 27.9 83.7
134 23.2 11.3 33.9

Manual Integrations
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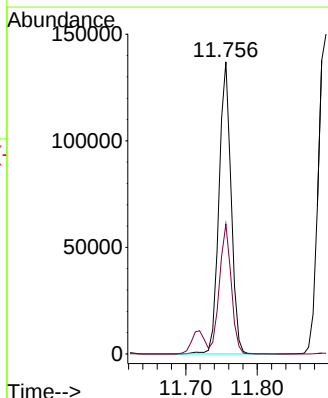
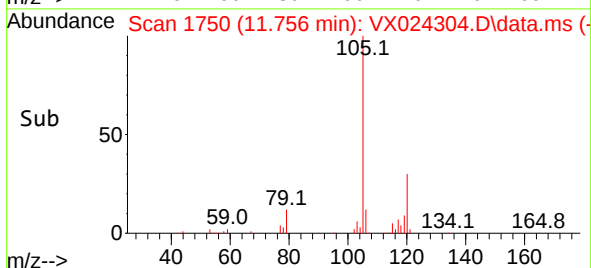
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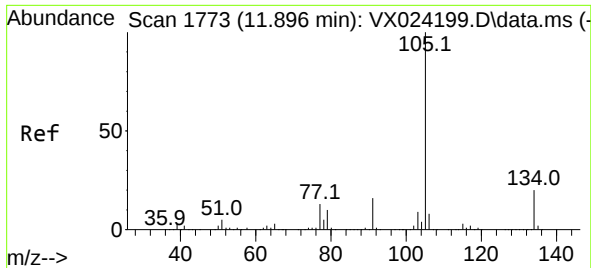


#84
1,2,4-Trimethylbenzene
Concen: 21.416 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



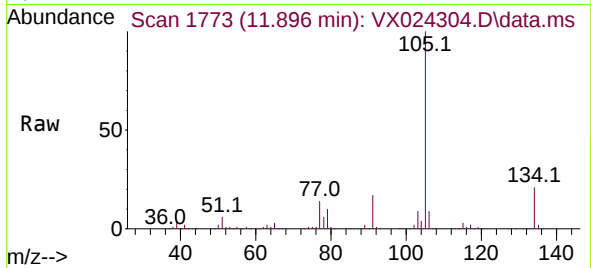
Tgt Ion:105 Resp: 160796
Ion Ratio Lower Upper
105 100
120 43.3 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.291 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024304.D
 Acq: 17 Sep 2021 13:12

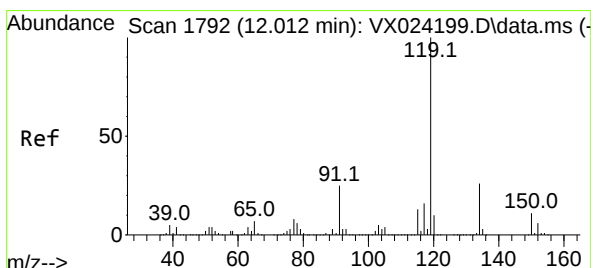
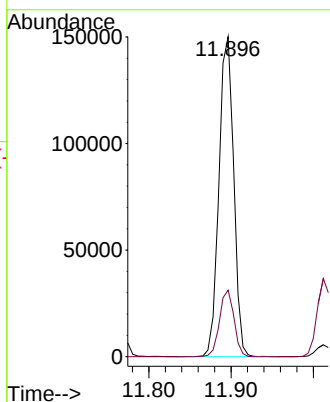
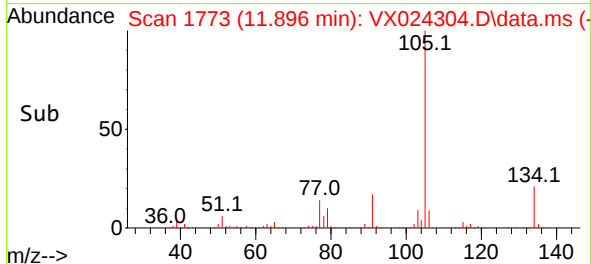
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0917WBS01



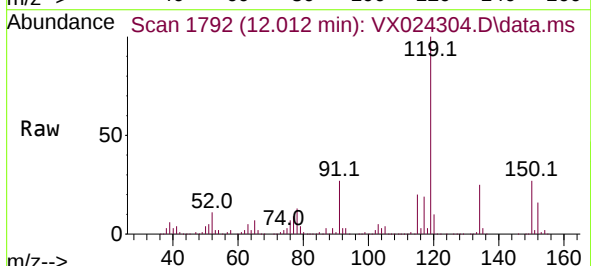
Tgt Ion:105 Resp: 187286
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

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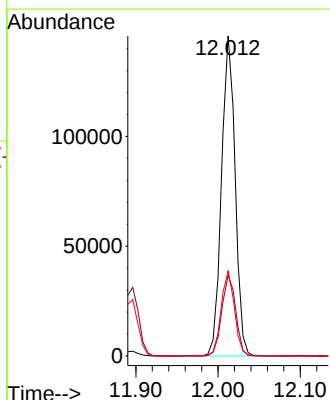
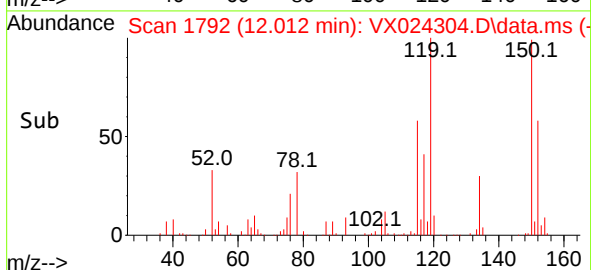
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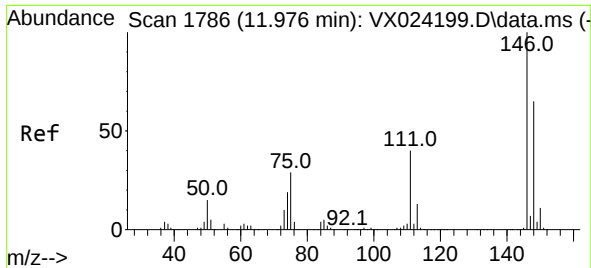


#86
 p-Isopropyltoluene
 Concen: 21.696 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024304.D
 Acq: 17 Sep 2021 13:12



Tgt Ion:119 Resp: 168097
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 25.9 11.7 35.0





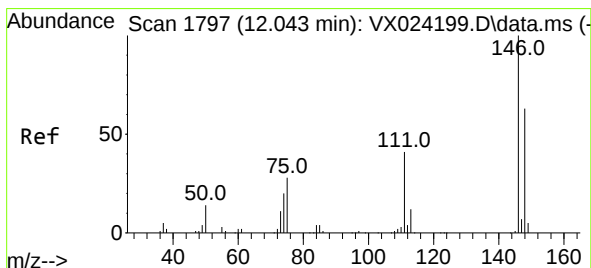
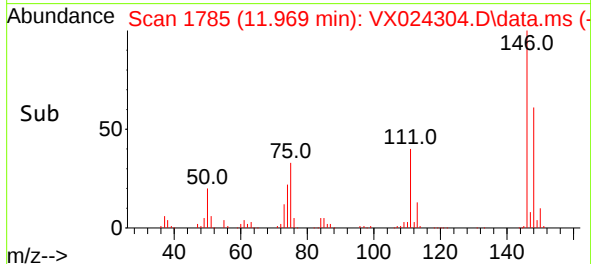
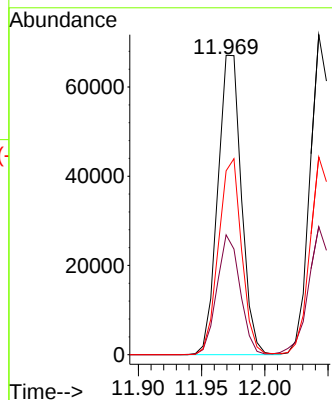
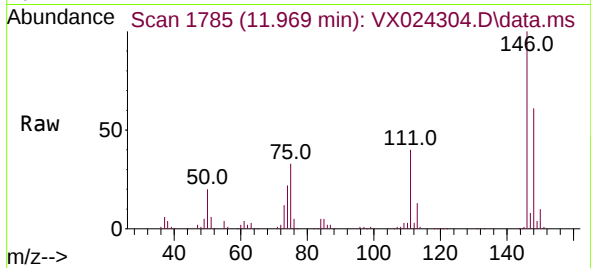
#87
1,3-Dichlorobenzene
Concen: 21.348 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:146 Resp: 87023
Ion Ratio Lower Upper
146 100
111 39.2 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0917WBS01

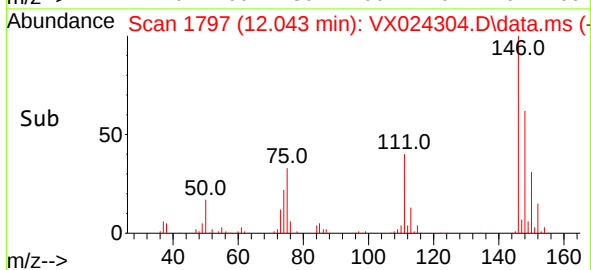
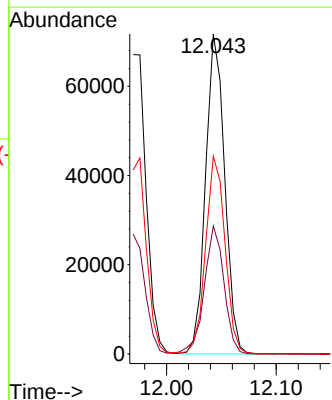
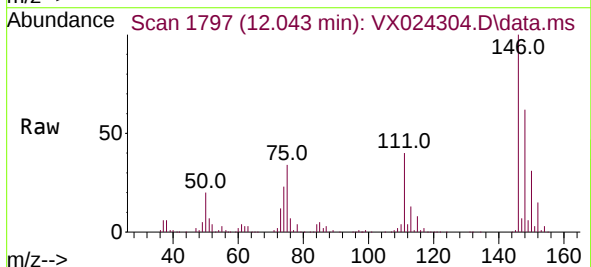
Manual Integrations
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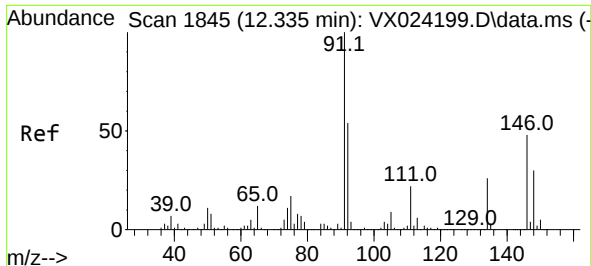
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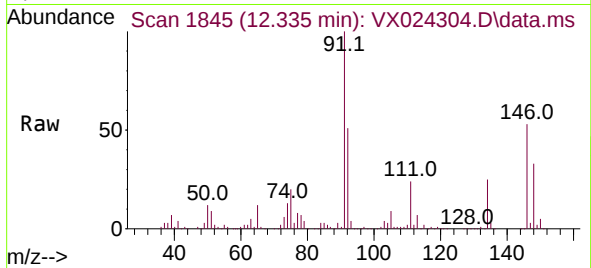
#88
1,4-Dichlorobenzene
Concen: 20.898 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion:146 Resp: 86953
Ion Ratio Lower Upper
146 100
111 41.4 19.6 58.8
148 62.8 31.6 95.0

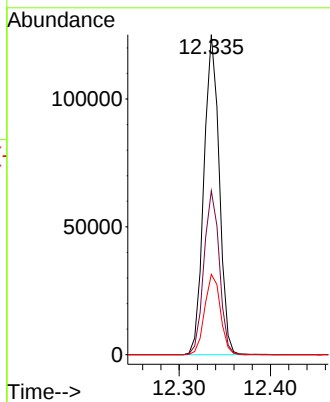
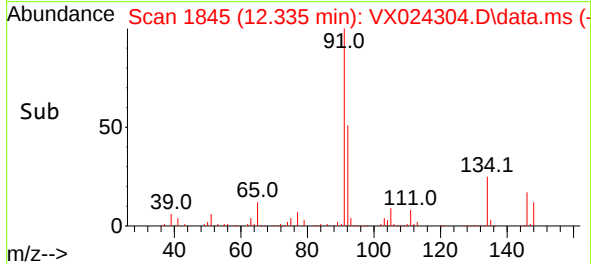




#89
n-Butylbenzene
Concen: 21.686 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



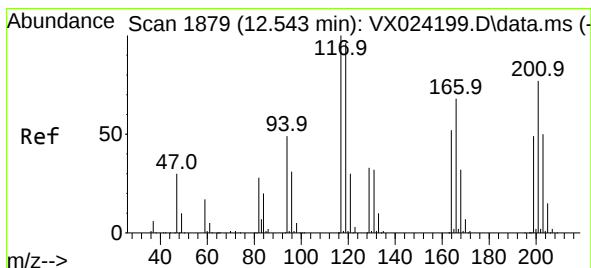
Tgt Ion: 91 Resp: 145380
Ion Ratio Lower Upper
91 100
92 51.4 27.4 82.0
134 25.7 13.2 39.5



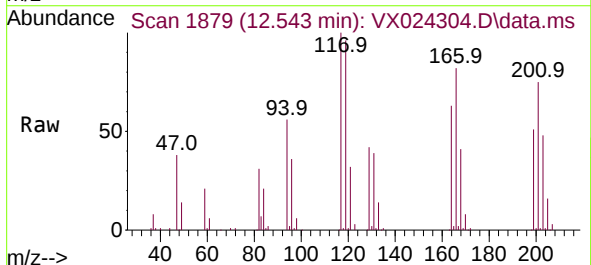
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

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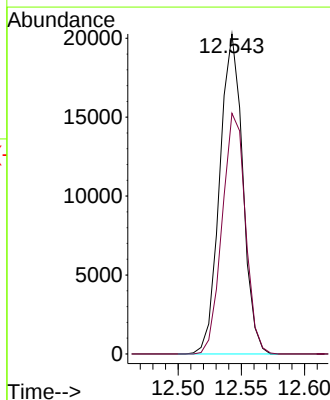
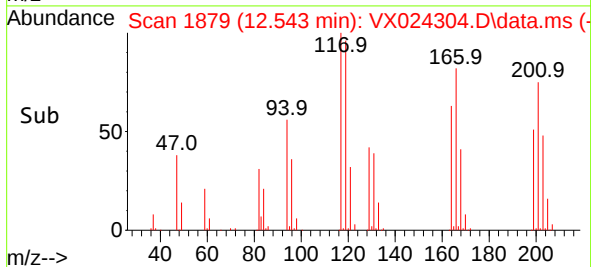
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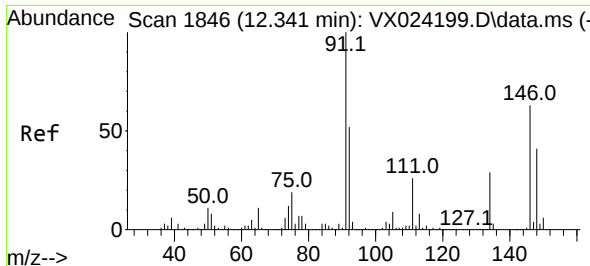


#90
Hexachloroethane
Concen: 20.490 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



Tgt Ion: 117 Resp: 25577
Ion Ratio Lower Upper
117 100
201 76.1 40.4 121.2





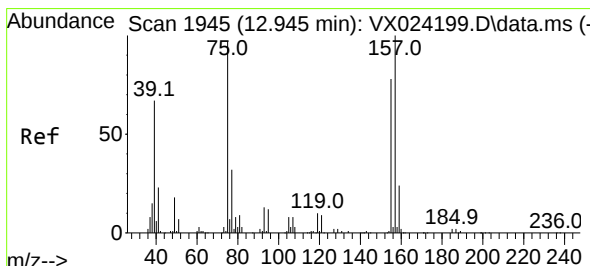
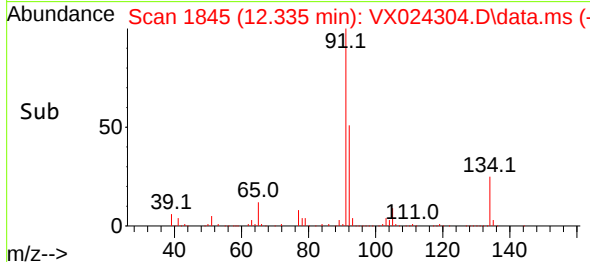
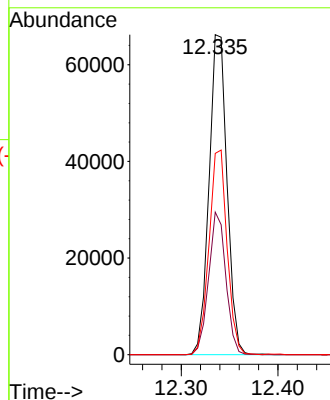
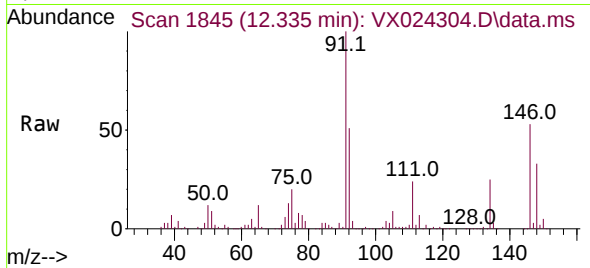
#91
1,2-Dichlorobenzene
Concen: 21.430 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

Tgt Ion: 146 Resp: 85703
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 64.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

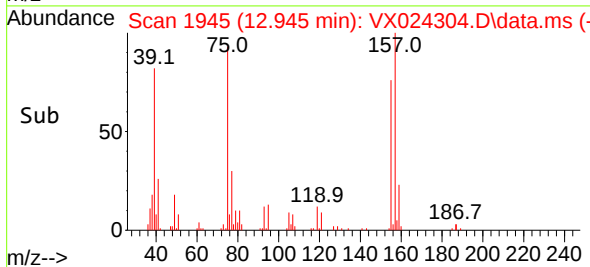
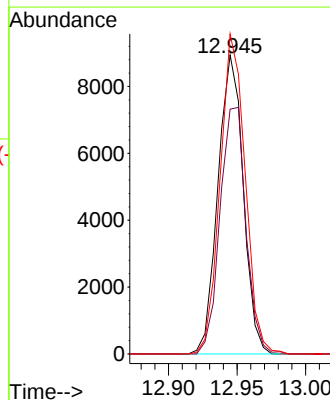
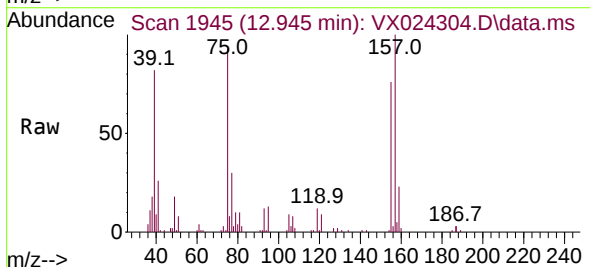
Manual Integrations
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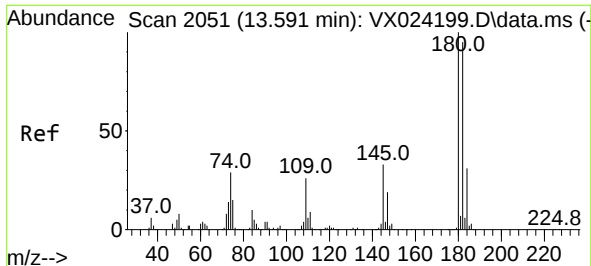
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.000 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

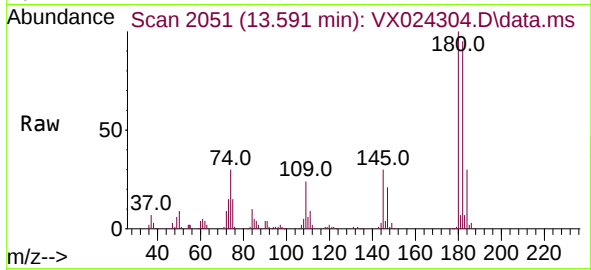
Tgt Ion: 75 Resp: 11425
Ion Ratio Lower Upper
75 100
155 84.8 45.3 135.9
157 106.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.694 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

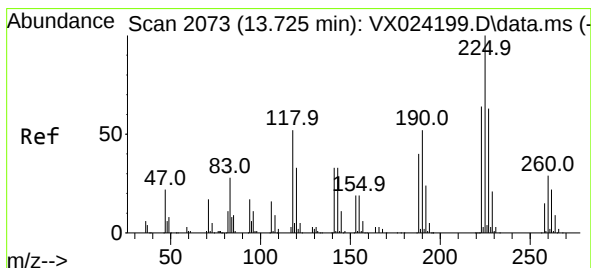
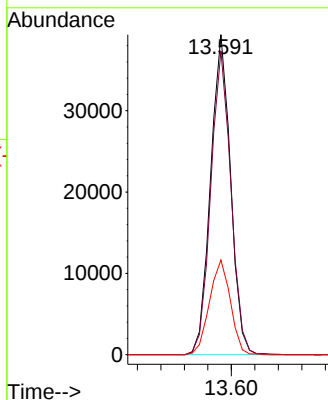
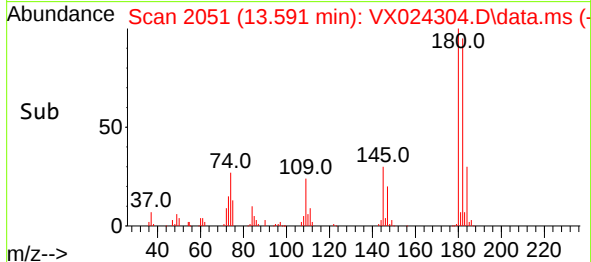
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01



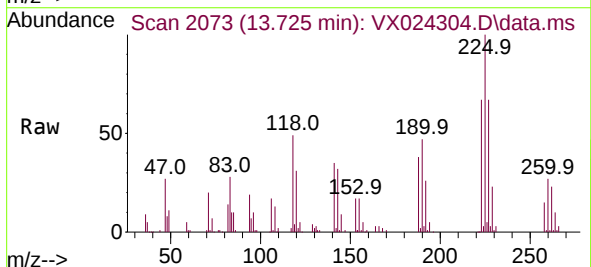
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.7	143.1
145	30.9	15.0	45.0

Manual Integrations
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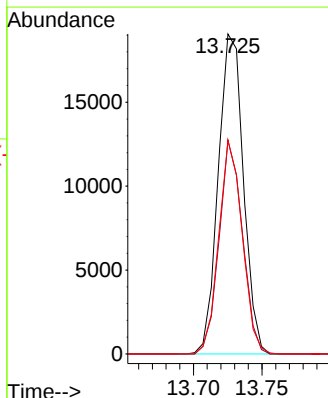
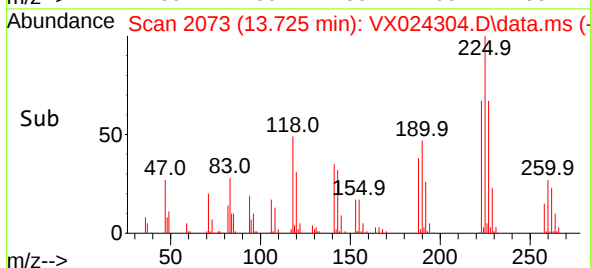
MMDadoda
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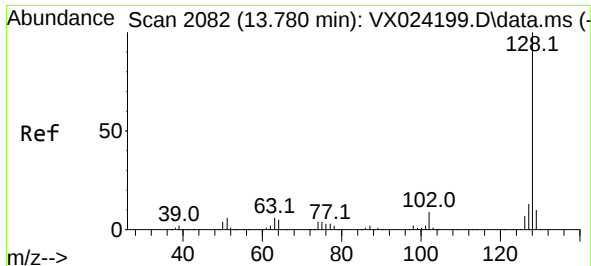


#94
Hexachlorobutadiene
Concen: 20.642 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12

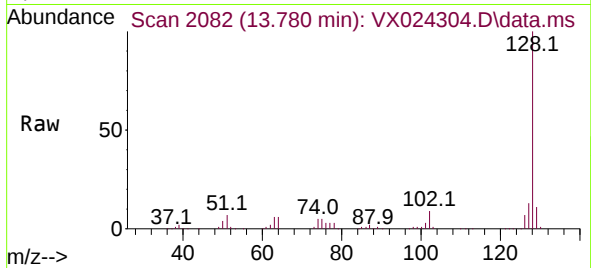


Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.1	93.2
227	62.3	31.6	95.0

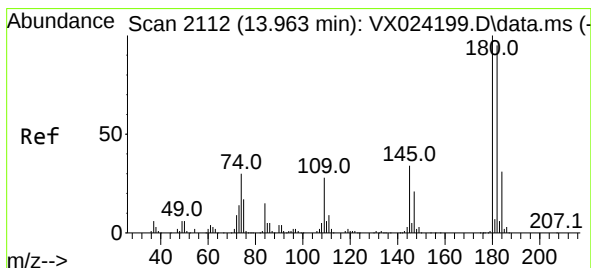
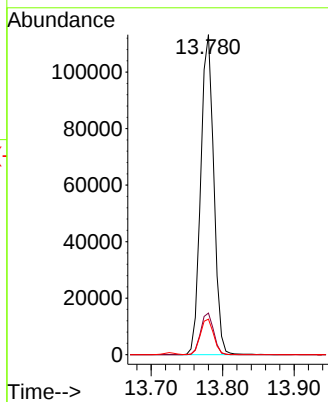
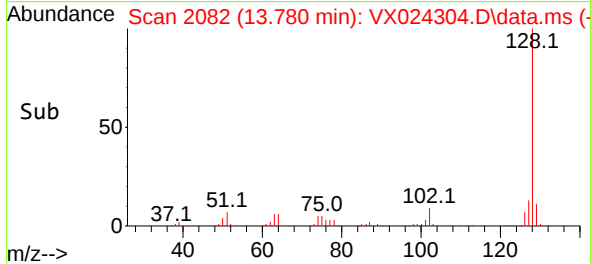




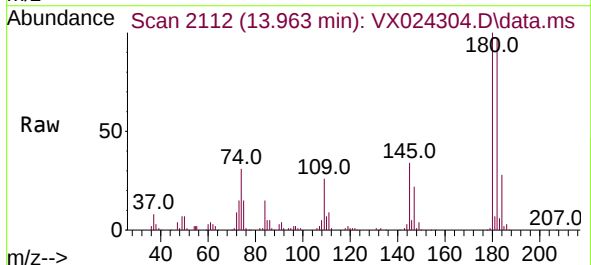
#95
Naphthalene
Concen: 17.411 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



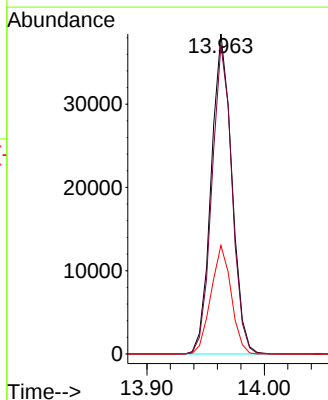
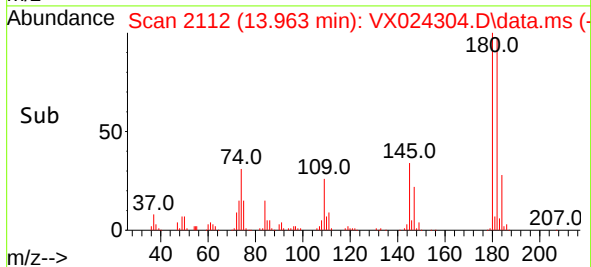
Tgt Ion:128 Resp: 143820
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.4 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.731 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024304.D
Acq: 17 Sep 2021 13:12



Tgt Ion:180 Resp: 46869
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 33.3 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS01

Manual Integrations
APPROVED

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