

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083121\
 Data File : VX024032.D
 Acq On : 31 Aug 2021 10:25
 Operator : JC/MD
 Sample : VX0831WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0831WBS01

Manual Integrations
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 9/1/2021 6:43:45 PM

Quant Time: Sep 01 04:58:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	204809	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	321315	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	298560	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	142373	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	137629	48.148	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.300%		
35) Dibromofluoromethane	5.397	113	101979	47.952	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.900%		
50) Toluene-d8	8.653	98	373470	46.140	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.280%		
62) 4-Bromofluorobenzene	11.085	95	143082	48.018	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.040%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	38581	17.854	ug/l	96
3) Chloromethane	1.294	50	39492	16.648	ug/l	99
4) Vinyl Chloride	1.374	62	39537	17.089	ug/l	99
5) Bromomethane	1.599	94	27584	18.964	ug/l	98
6) Chloroethane	1.685	64	25001	15.004	ug/l	94
7) Trichlorofluoromethane	1.886	101	66774	18.277	ug/l	95
8) Diethyl Ether	2.142	74	23337	18.291	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	40499	19.700	ug/l	97
10) Methyl Iodide	2.453	142	42133	14.719	ug/l	93
11) Tert butyl alcohol	2.977	59	60040	103.862	ug/l	99
12) 1,1-Dichloroethene	2.319	96	37086	18.868	ug/l	88
13) Acrolein	2.239	56	31289	90.955	ug/l	99
14) Allyl chloride	2.666	41	69943	19.309	ug/l	90
15) Acrylonitrile	3.075	53	123581	95.947	ug/l	98
16) Acetone	2.386	43	133512	104.461	ug/l	91
17) Carbon Disulfide	2.514	76	86172	18.382	ug/l	99
18) Methyl Acetate	2.709	43	62191	19.492	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	136035	19.886	ug/l	96
20) Methylene Chloride	2.794	84	43572	17.847	ug/l #	88
21) trans-1,2-Dichloroethene	3.099	96	39415	18.774	ug/l	95
22) Diisopropyl ether	3.769	45	138614	19.213	ug/l	94
23) Vinyl Acetate	3.733	43	572431	98.084	ug/l	94
24) 1,1-Dichloroethane	3.617	63	76211	18.981	ug/l	98
25) 2-Butanone	4.568	43	188852	97.554	ug/l	90
26) 2,2-Dichloropropane	4.483	77	67158	20.379	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	46121	18.462	ug/l	93
28) Bromochloromethane	4.910	49	35244	19.305	ug/l	89
29) Tetrahydrofuran	5.019	42	116379	92.811	ug/l	89
30) Chloroform	5.105	83	79991	18.815	ug/l	98
31) Cyclohexane	5.477	56	68978	18.783	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	71142	19.542	ug/l	96
36) 1,1-Dichloropropene	5.702	75	59055	19.846	ug/l	97
37) Ethyl Acetate	4.721	43	71221	19.472	ug/l #	93
38) Carbon Tetrachloride	5.684	117	61522	19.827	ug/l	95
39) Methylcyclohexane	7.385	83	72313	19.959	ug/l	97
40) Benzene	6.043	78	165892	18.854	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	37743	19.035	ug/l	89
42) 1,2-Dichloroethane	6.098	62	69473	20.090	ug/l	94
43) Isopropyl Acetate	6.348	43	111510	19.490	ug/l	92
44) Trichloroethene	7.129	130	46658	19.196	ug/l	98
45) 1,2-Dichloropropane	7.433	63	45234	19.360	ug/l	99
46) Dibromomethane	7.586	93	32202	19.805	ug/l	95
47) Bromodichloromethane	7.830	83	57572	19.573	ug/l	97
48) Methyl methacrylate	7.696	41	56227	20.146	ug/l	85
49) 1,4-Dioxane	7.665	88	22532	381.984	ug/l #	91
51) 4-Methyl-2-Pentanone	8.580	43	372413	100.697	ug/l	89
52) Toluene	8.720	92	109388	19.186	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	66973	19.011	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	70909	19.895	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	45558	19.409	ug/l	96
56) Ethyl methacrylate	9.116	69	72331	18.519	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	76206	19.574	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	179112	94.761	ug/l	95
59) 2-Hexanone	9.433	43	292981	103.059	ug/l	86
60) Dibromochloromethane	9.525	129	44838	18.400	ug/l	99
61) 1,2-Dibromoethane	9.610	107	47830	19.288	ug/l	100
64) Tetrachloroethene	9.275	164	46744	19.602	ug/l	94
65) Chlorobenzene	10.079	112	118461	19.014	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	43668	19.693	ug/l	100
67) Ethyl Benzene	10.195	91	214052	19.675	ug/l	99
68) m/p-Xylenes	10.305	106	163282	39.403	ug/l	97
69) o-Xylene	10.646	106	78946	19.387	ug/l	97
70) Styrene	10.659	104	129123	19.463	ug/l	96
71) Bromoform	10.805	173	31547	18.763	ug/l #	99
73) Isopropylbenzene	10.963	105	213051	19.619	ug/l	100
74) N-amyl acetate	10.848	43	97140	19.794	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	68793	19.330	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	66376m	19.986	ug/l	
77) Bromobenzene	11.201	156	51082	19.098	ug/l	98
78) n-propylbenzene	11.305	91	244133	19.655	ug/l	100
79) 2-Chlorotoluene	11.366	91	146806	19.555	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	182487	20.449	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	20982	18.584	ug/l #	84
82) 4-Chlorotoluene	11.457	91	167992	19.714	ug/l	99
83) tert-Butylbenzene	11.719	119	172723	19.928	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	177017	19.894	ug/l	98
85) sec-Butylbenzene	11.896	105	221101	20.149	ug/l	100
86) p-Isopropyltoluene	12.012	119	183645	20.334	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	92424	19.099	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	92292	19.123	ug/l	98
89) n-Butylbenzene	12.335	91	161977	20.087	ug/l	97
90) Hexachloroethane	12.542	117	28068	18.772	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	88589	18.897	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15305	19.710	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	52439	18.585	ug/l	99
94) Hexachlorobutadiene	13.731	225	25746	20.473	ug/l	98
95) Naphthalene	13.780	128	178980	18.028	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	52937	18.839	ug/l	99

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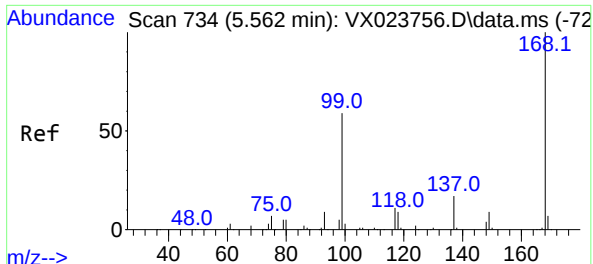
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



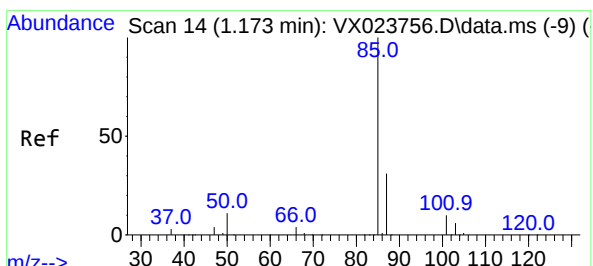
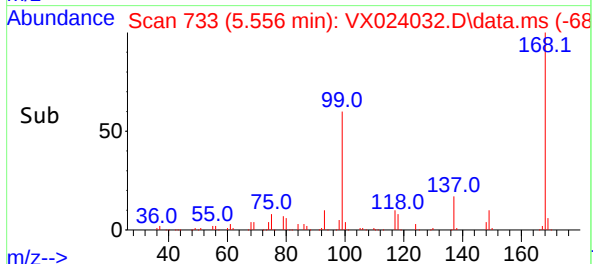
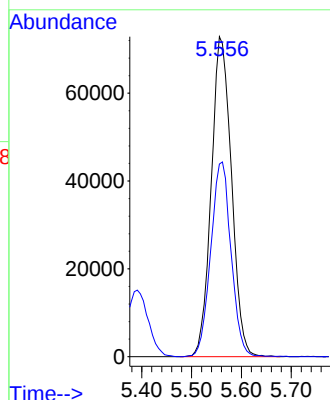
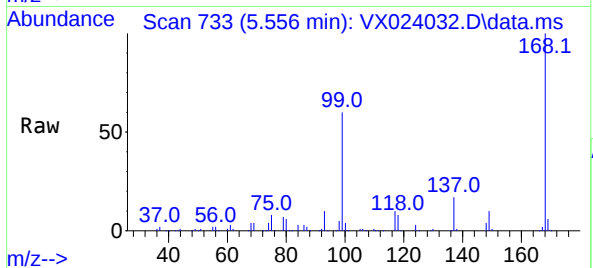
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 168 Resp: 204809
Ion Ratio Lower Upper
168 100
99 60.2 45.8 68.6

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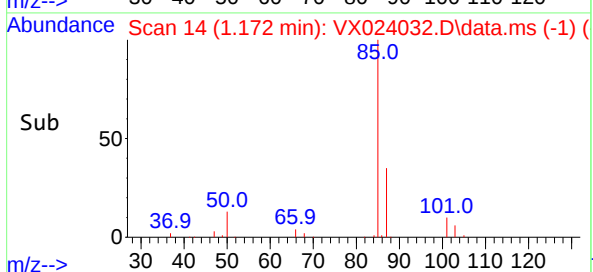
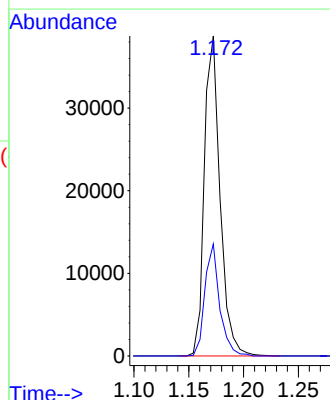
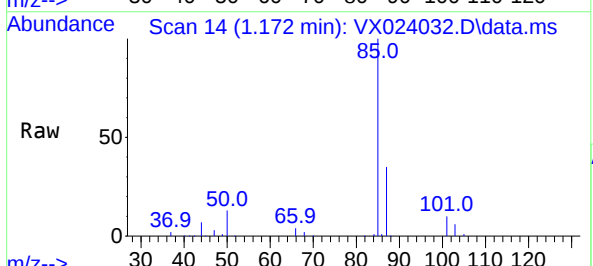
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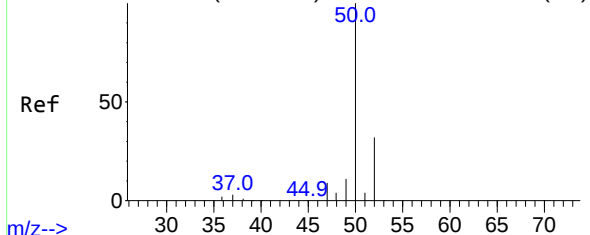


#2
Dichlorodifluoromethane
Concen: 17.854 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 85 Resp: 38581
Ion Ratio Lower Upper
85 100
87 35.0 16.4 49.2

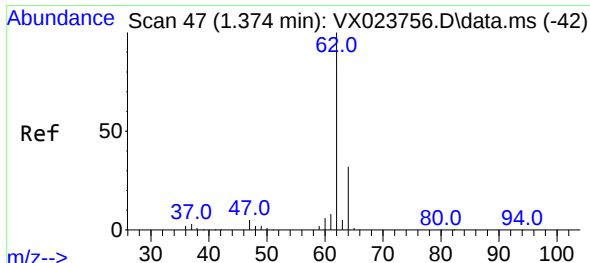
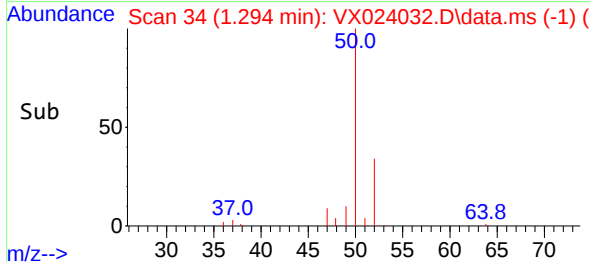
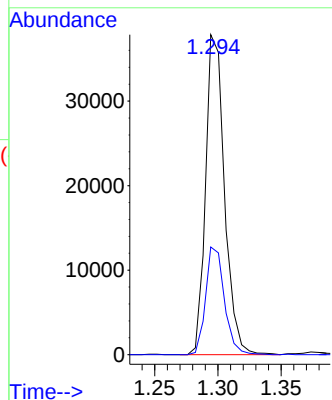
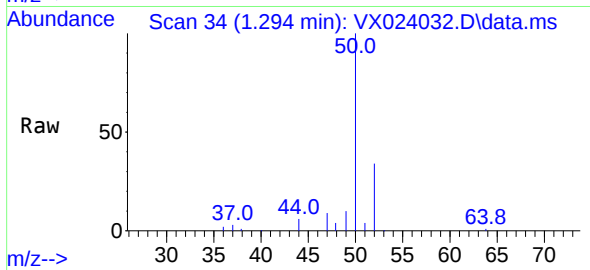


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



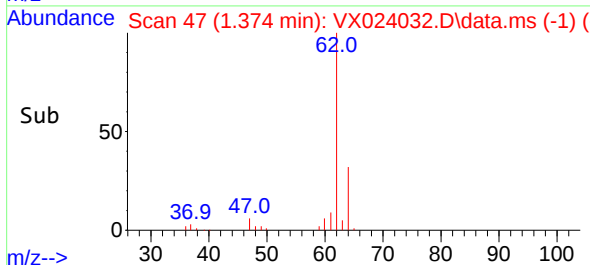
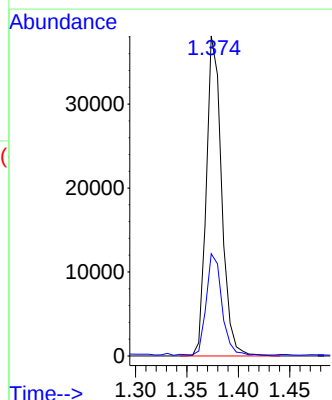
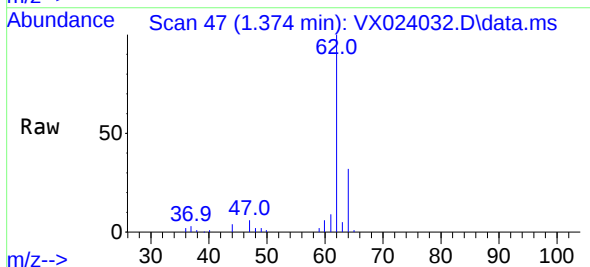
#3
Chloromethane
Concen: 16.648 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 50 Resp: 39492
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6



#4
Vinyl Chloride
Concen: 17.089 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

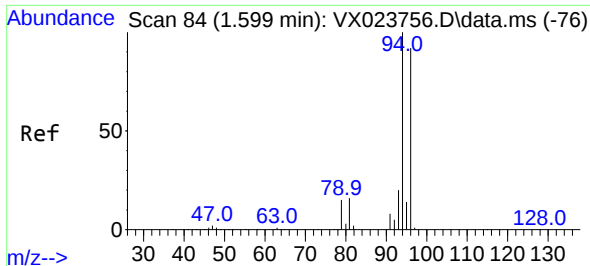
Tgt Ion: 62 Resp: 39537
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5



Instrument :
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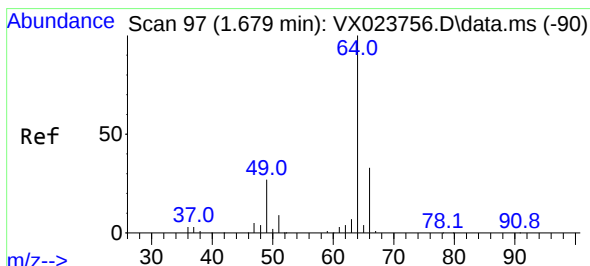
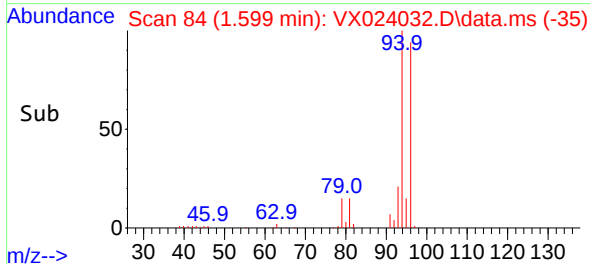
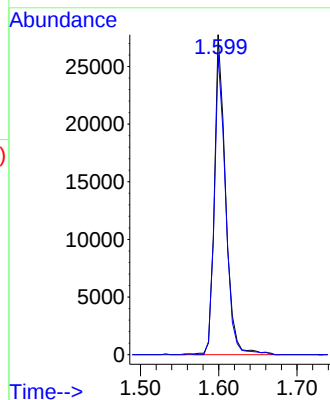
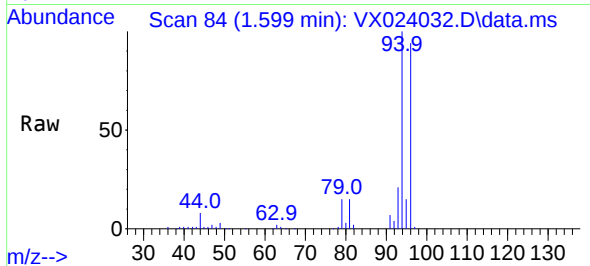
#5
Bromomethane
Concen: 18.964 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 94 Resp: 27584
Ion Ratio Lower Upper
94 100
96 93.8 76.4 114.6

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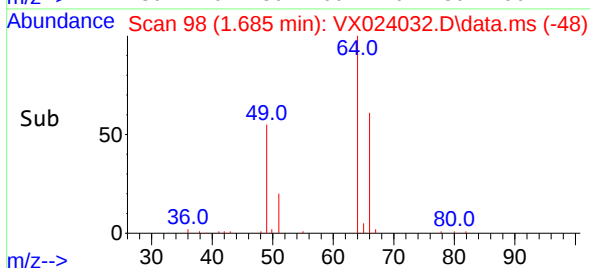
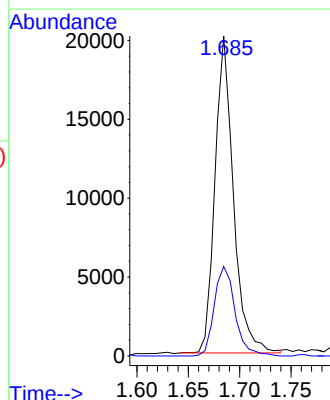
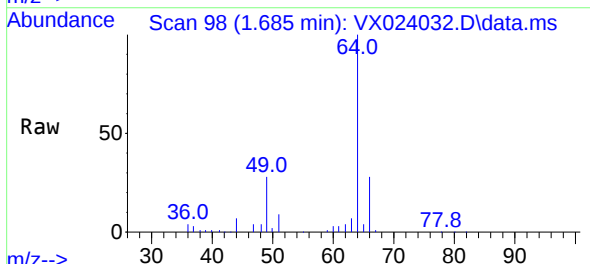
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#6
Chloroethane
Concen: 15.004 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 64 Resp: 25001
Ion Ratio Lower Upper
64 100
66 28.2 25.4 38.0





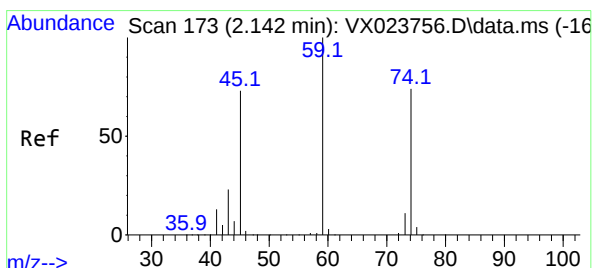
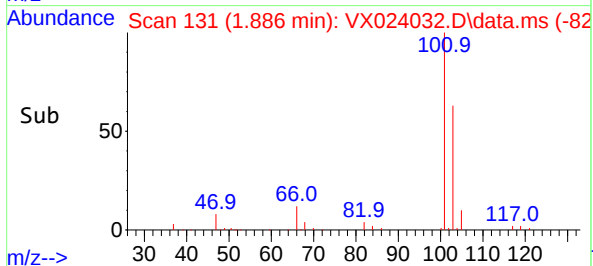
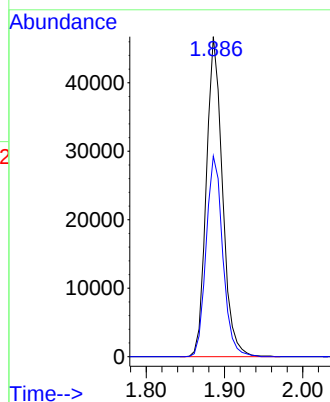
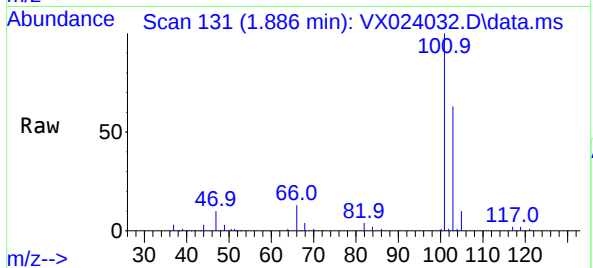
#7
Trichlorofluoromethane
Concen: 18.277 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:101 Resp: 66774
Ion Ratio Lower Upper
101 100
103 62.7 53.2 79.8

Instrument :
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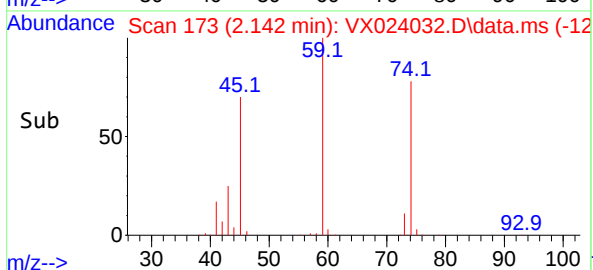
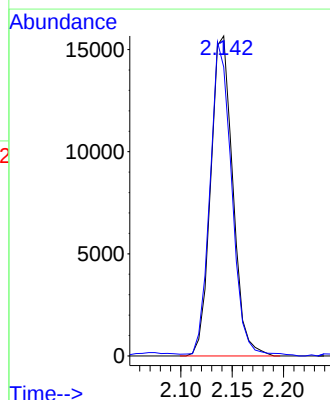
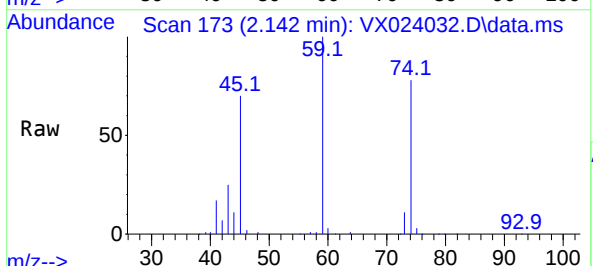
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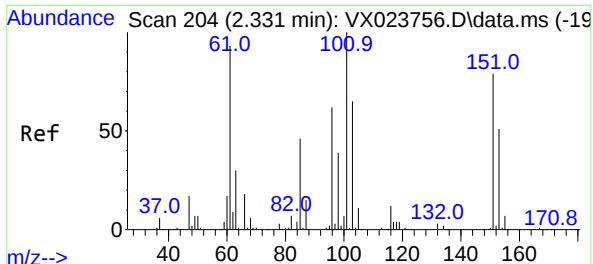
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#8
Diethyl Ether
Concen: 18.291 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Acq: 31 Aug 2021 10:25

Tgt Ion: 74 Resp: 23337
Ion Ratio Lower Upper
74 100
45 97.1 44.5 133.5





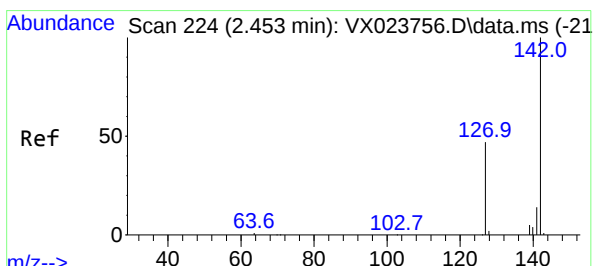
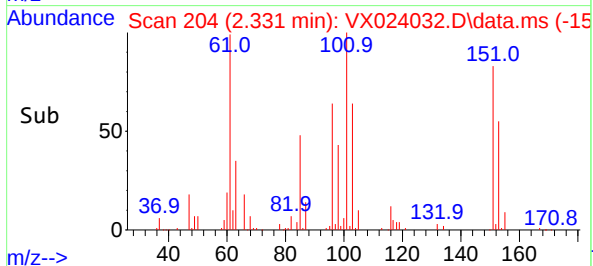
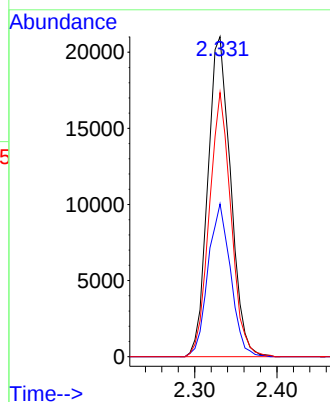
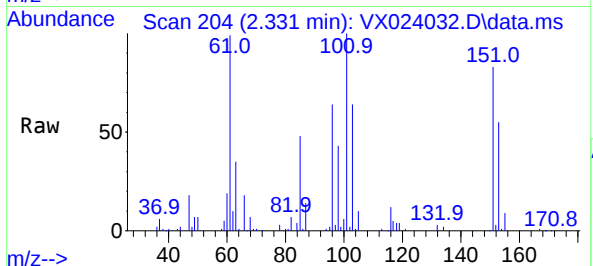
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1,1,2-Trichlorotrifluoroethane
Concen: 19.700 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:101 Resp: 40499
Ion Ratio Lower Upper
101 100
85 47.2 34.9 52.3
151 78.8 61.4 92.2

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ClientSampleId :
VX0831WBS01

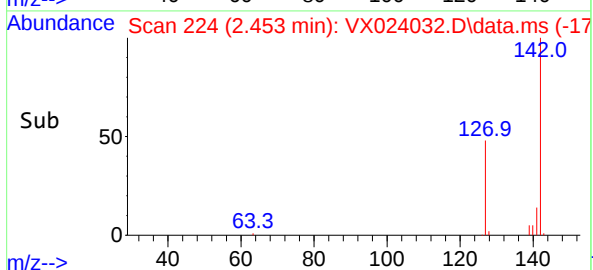
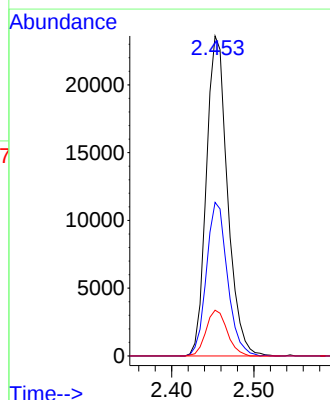
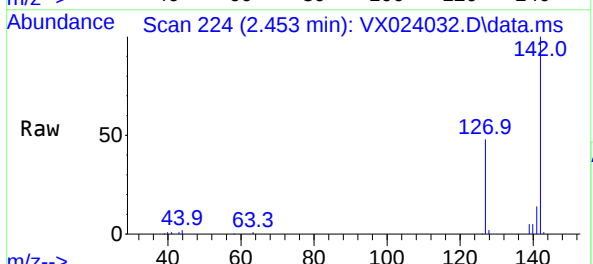
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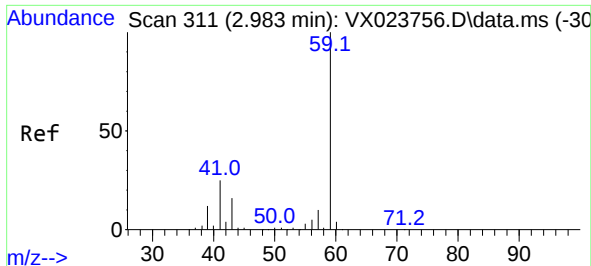
MMDadoda
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#10
Methyl Iodide
Concen: 14.719 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:142 Resp: 42133
Ion Ratio Lower Upper
142 100
127 47.7 33.3 49.9
141 14.3 11.4 17.0





#11

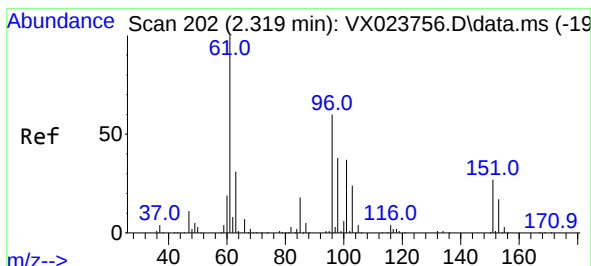
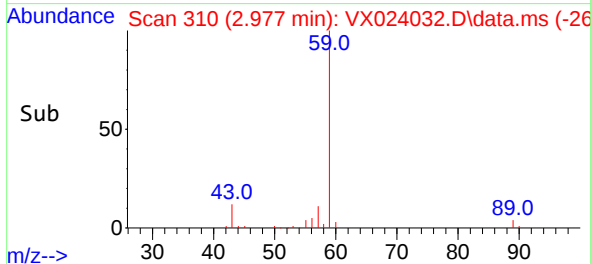
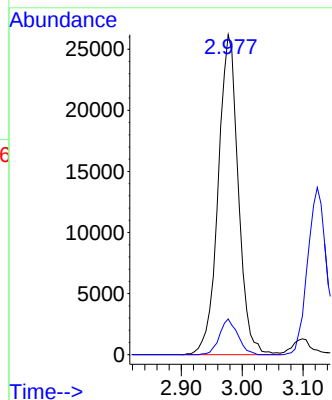
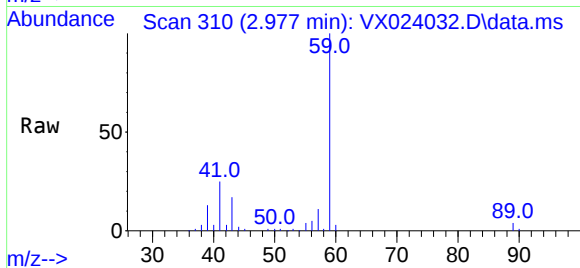
Tert butyl alcohol
Concen: 103.862 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 59 Resp: 60040
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

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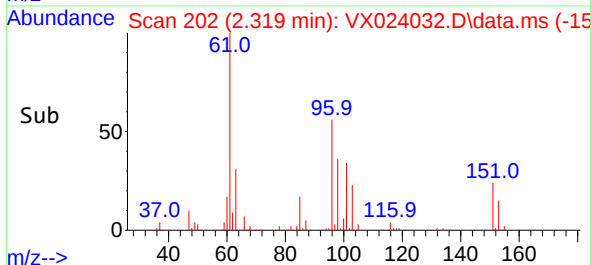
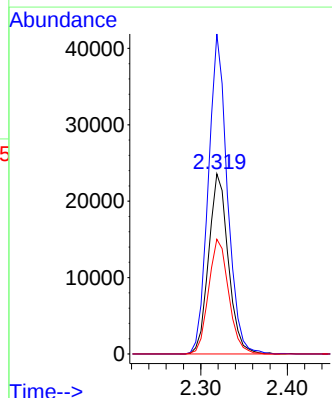
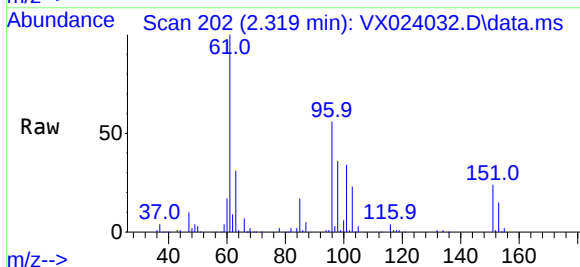
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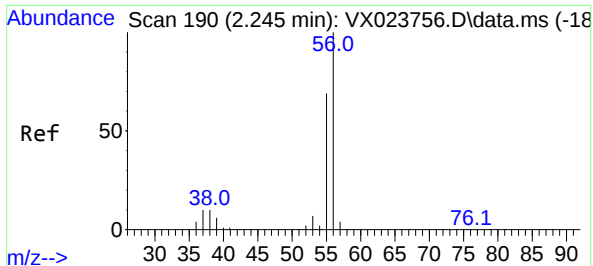


#12

1,1-Dichloroethene
Concen: 18.868 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 96 Resp: 37086
Ion Ratio Lower Upper
96 100
61 177.6 124.6 187.0
98 63.6 50.6 76.0





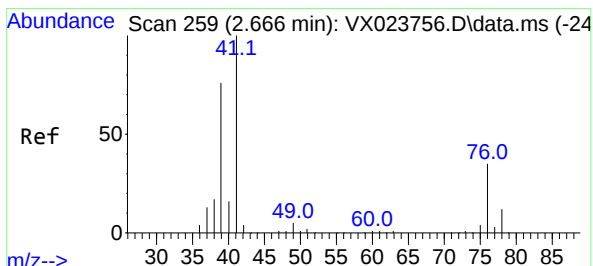
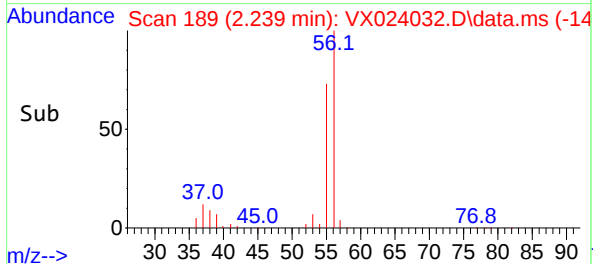
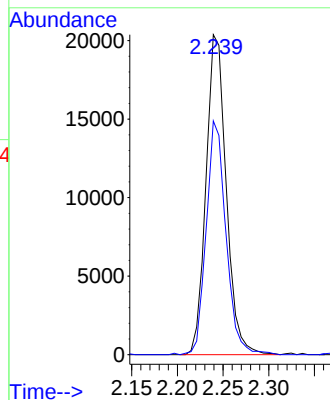
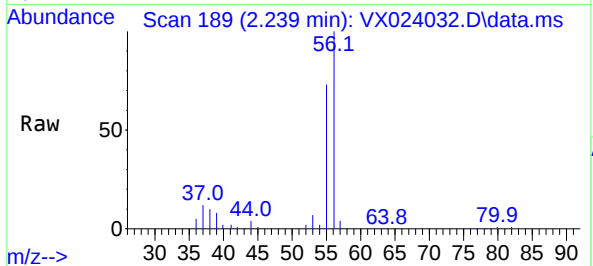
#13
Acrolein
Concen: 90.955 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 56 Resp: 31289
Ion Ratio Lower Upper
56 100
55 71.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

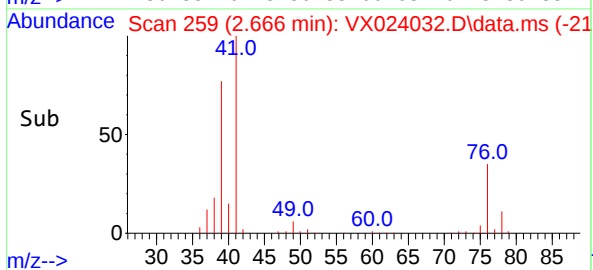
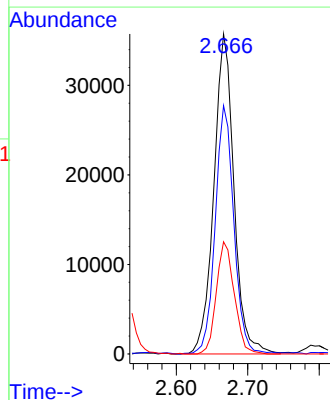
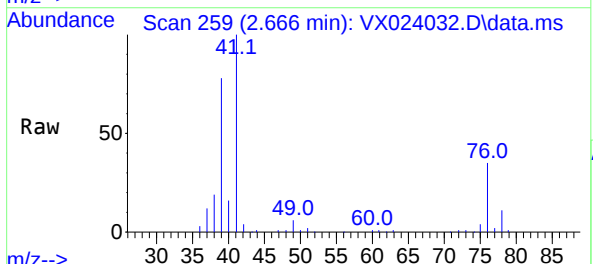
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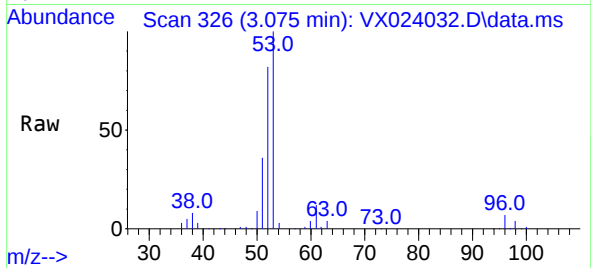
#14
Allyl chloride
Concen: 19.309 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 41 Resp: 69943
Ion Ratio Lower Upper
41 100
39 72.0 51.6 77.4
76 31.2 30.5 45.7

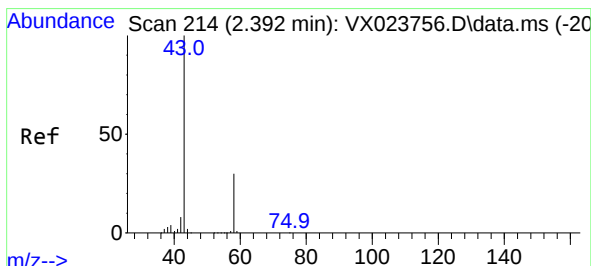
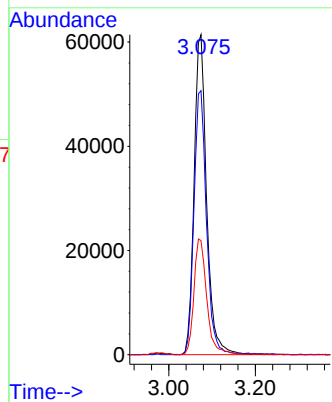
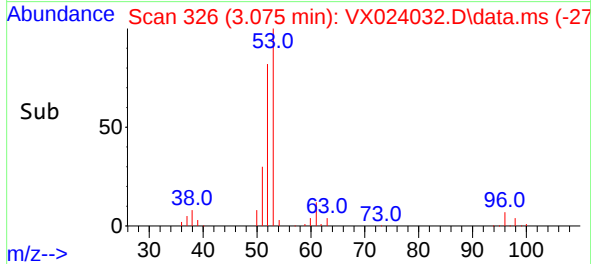




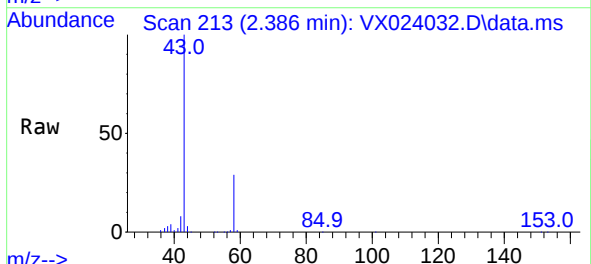
#15
Acrylonitrile
Concen: 95.947 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



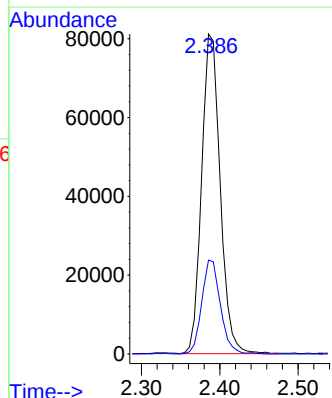
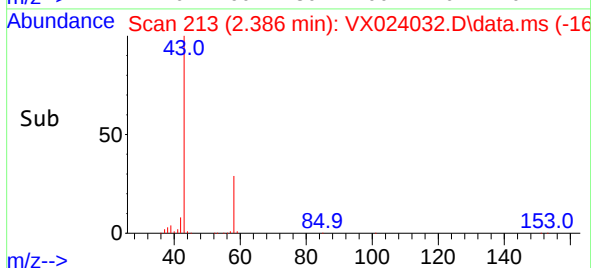
Tgt Ion: 53 Resp: 123581
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 36.9 28.2 42.2



#16
Acetone
Concen: 104.461 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



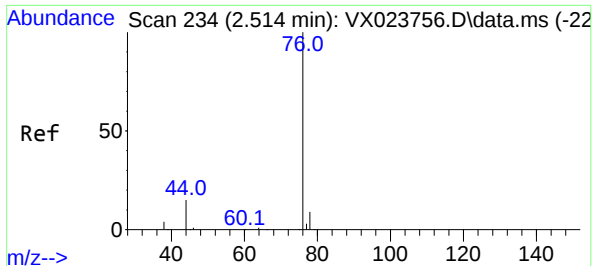
Tgt Ion: 43 Resp: 133512
Ion Ratio Lower Upper
43 100
58 29.4 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

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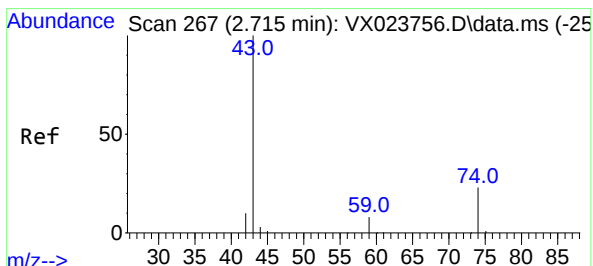
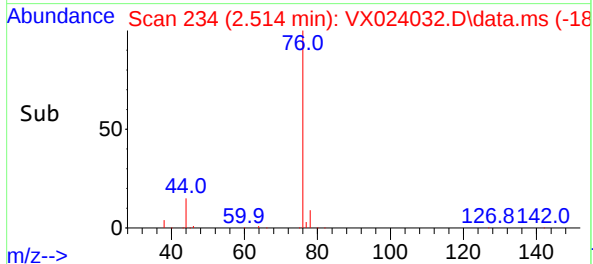
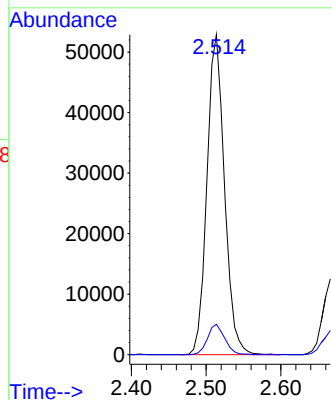
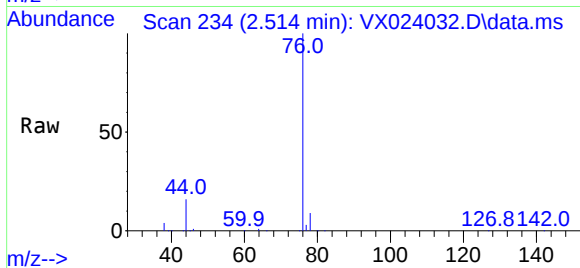
#17
Carbon Disulfide
Concen: 18.382 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 76 Resp: 86172
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

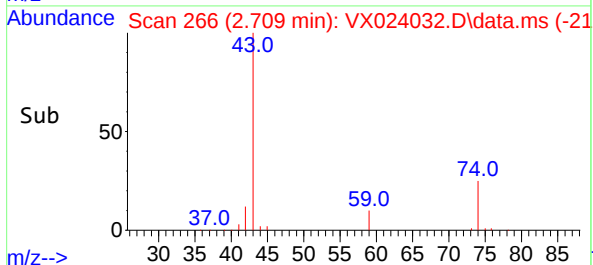
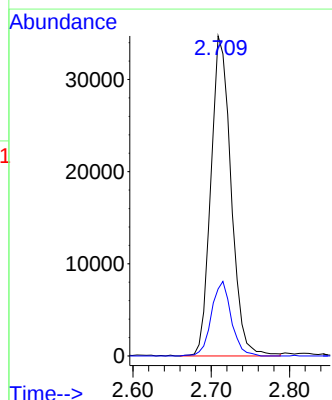
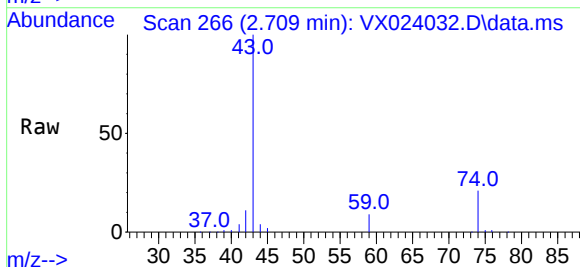
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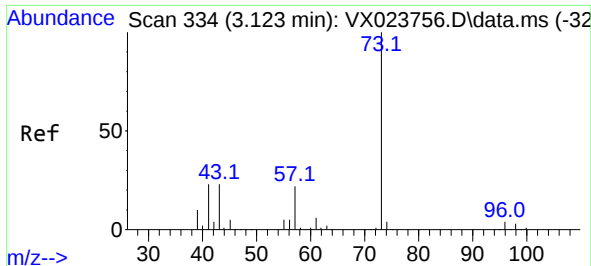
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#18
Methyl Acetate
Concen: 19.492 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 43 Resp: 62191
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





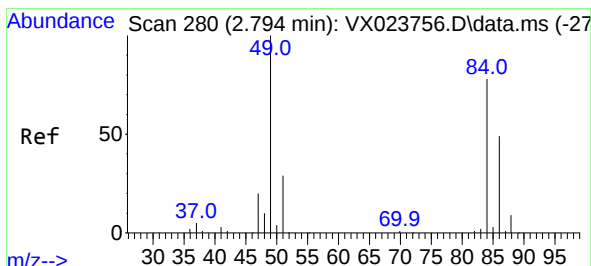
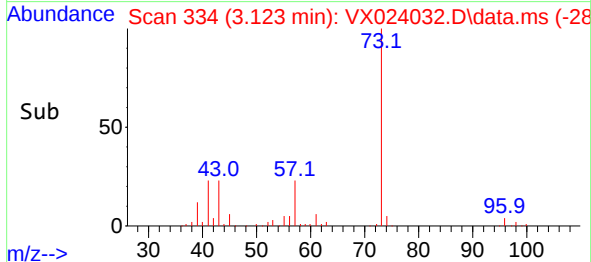
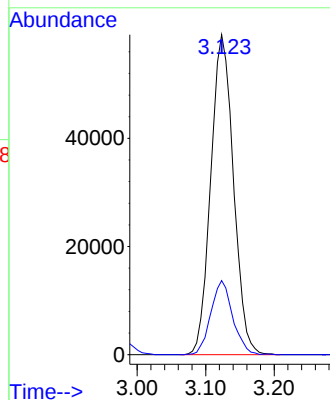
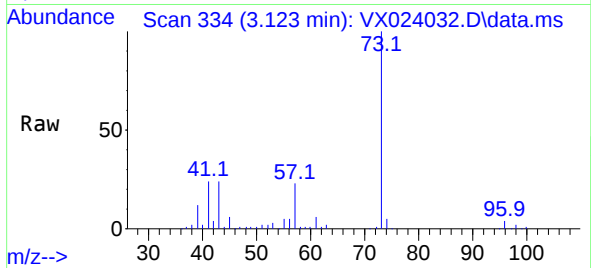
#19
Methyl tert-butyl Ether
Concen: 19.886 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 73 Resp: 136035
Ion Ratio Lower Upper
73 100
57 23.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

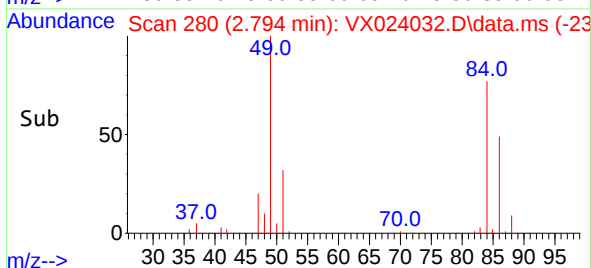
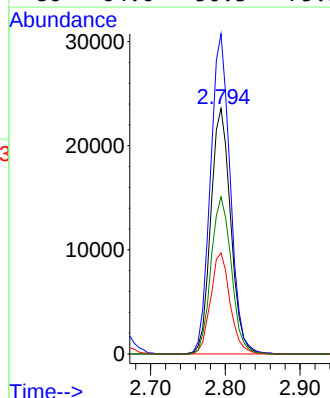
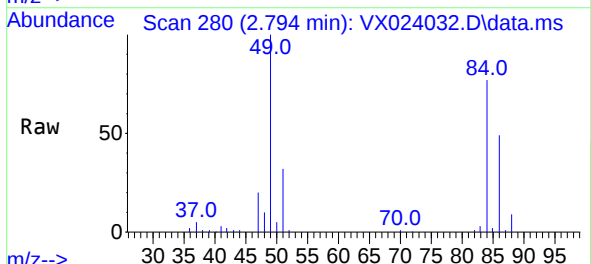
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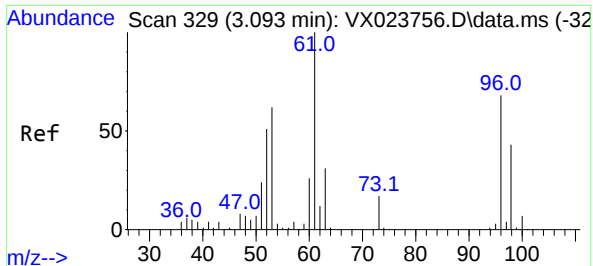
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#20
Methylene Chloride
Concen: 17.847 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 84 Resp: 43572
Ion Ratio Lower Upper
84 100
49 130.4 88.6 132.8
51 41.2 27.0 40.6#
86 64.0 50.3 75.5





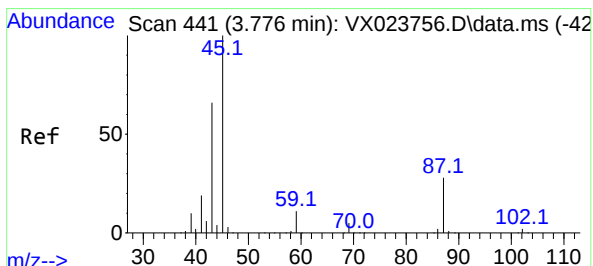
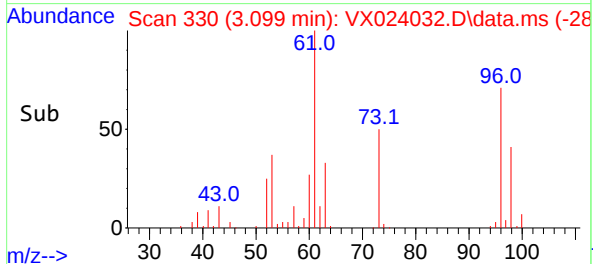
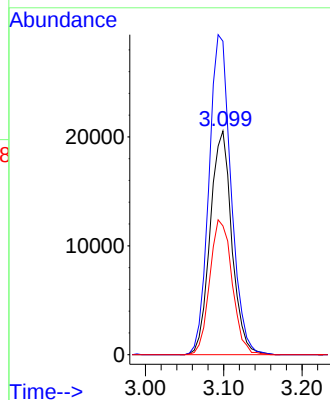
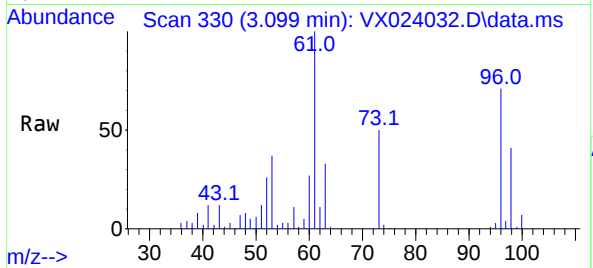
#21
trans-1,2-Dichloroethene
Concen: 18.774 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 96 Resp: 39415
Ion Ratio Lower Upper
96 100
61 140.1 107.7 161.5
98 57.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

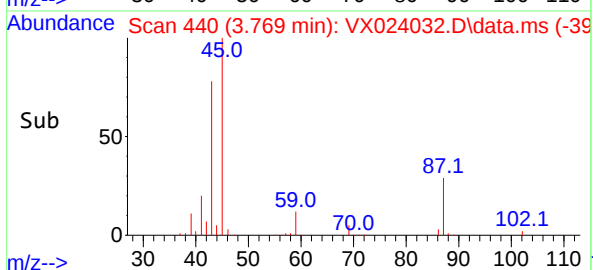
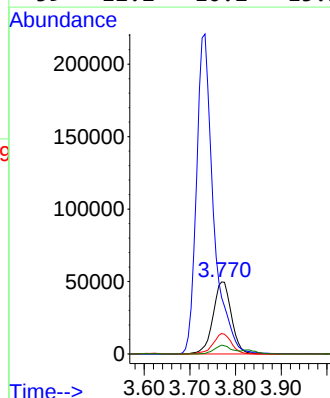
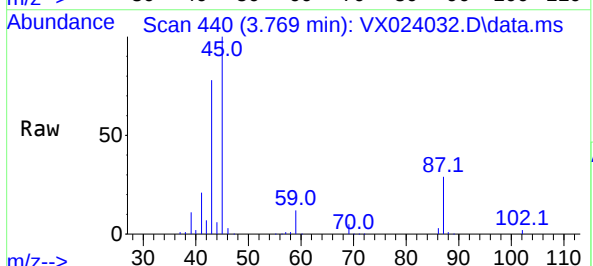
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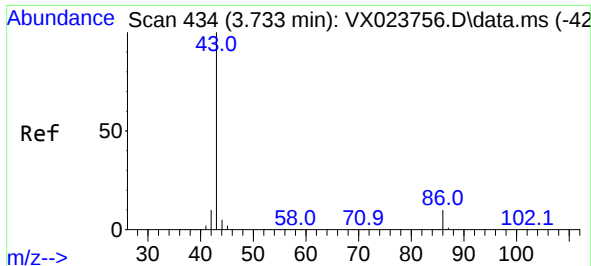
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#22
Diisopropyl ether
Concen: 19.213 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 45 Resp: 138614
Ion Ratio Lower Upper
45 100
43 78.0 58.0 87.0
87 28.5 25.4 38.0
59 12.2 10.2 15.2





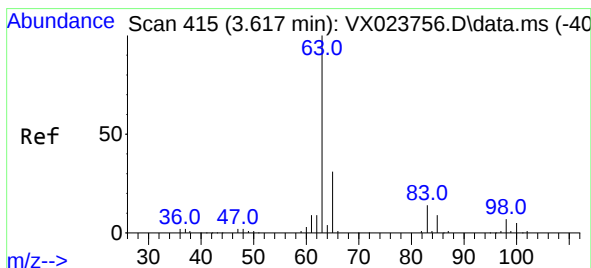
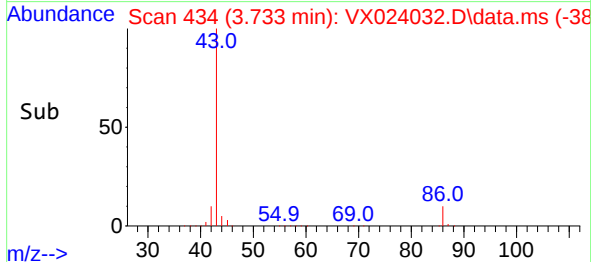
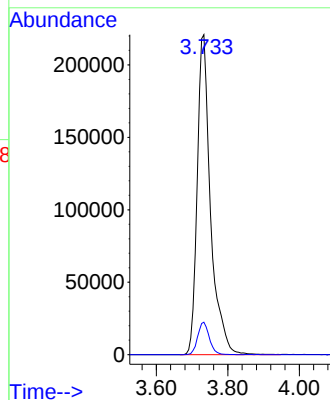
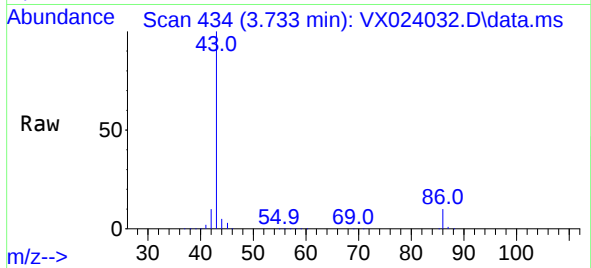
#23
 Vinyl Acetate
 Concen: 98.084 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024032.D
 Acq: 31 Aug 2021 10:25

Tgt Ion: 43 Resp: 572431
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0831WBS01

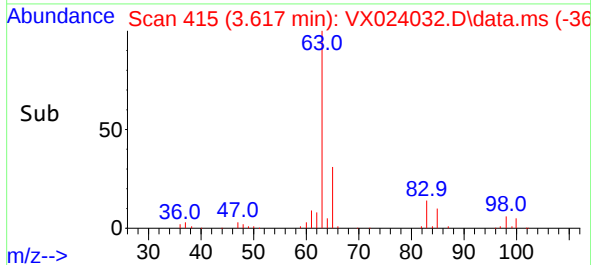
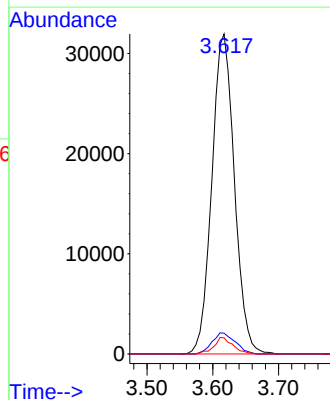
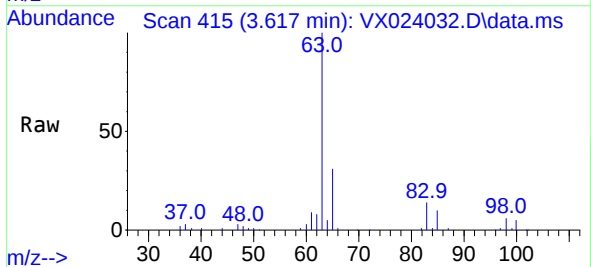
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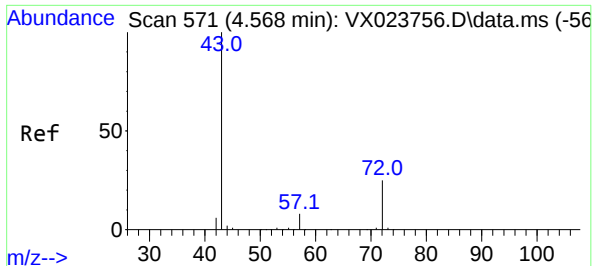
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#24
 1,1-Dichloroethane
 Concen: 18.981 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024032.D
 Acq: 31 Aug 2021 10:25

Tgt Ion: 63 Resp: 76211
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 5.1 2.5 7.5





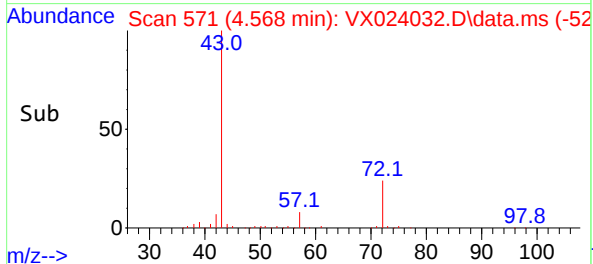
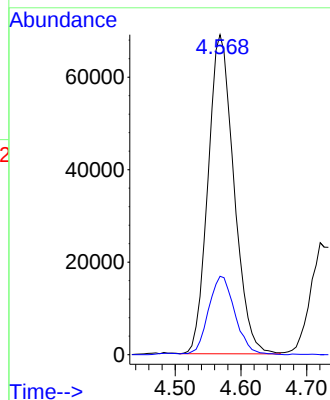
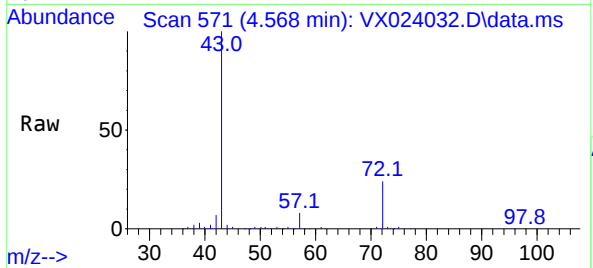
#25
2-Butanone
Concen: 97.554 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 43 Resp: 188852
Ion Ratio Lower Upper
43 100
72 24.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

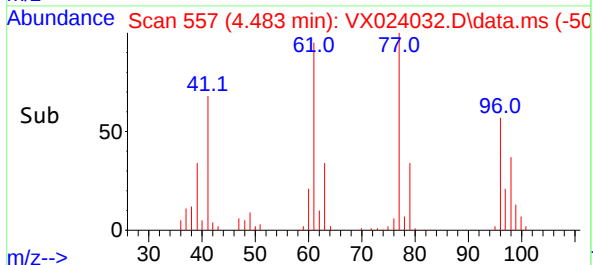
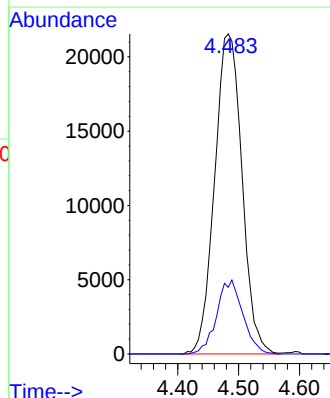
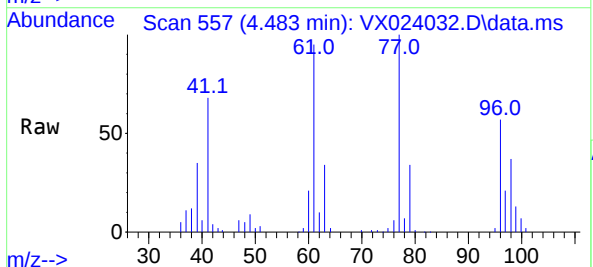
Manual Integrations
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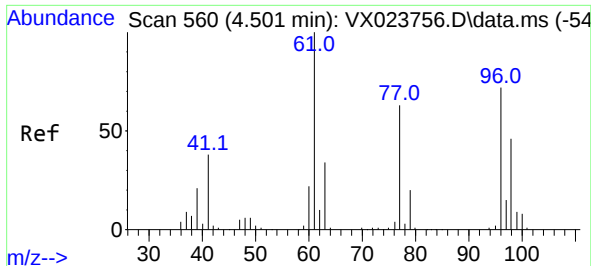
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#26
2,2-Dichloropropane
Concen: 20.379 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 77 Resp: 67158
Ion Ratio Lower Upper
77 100
97 22.1 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 18.462 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

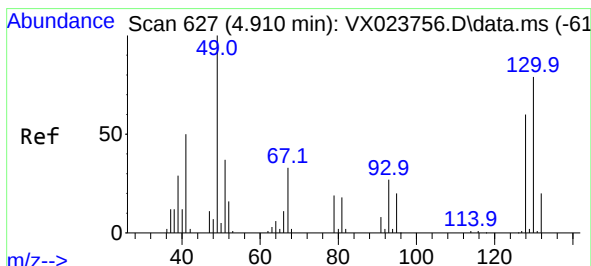
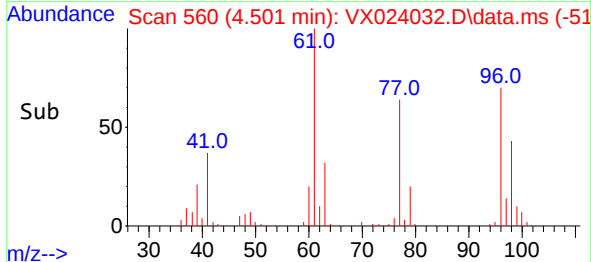
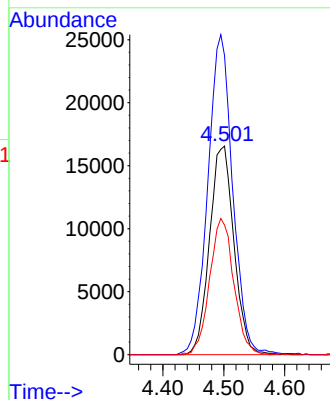
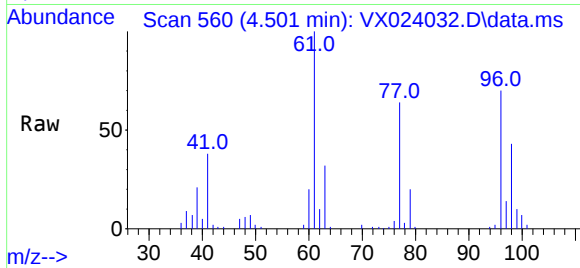
Tgt Ion: 96 Resp: 46121

Ion	Ratio	Lower	Upper
96	100		
61	156.1	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

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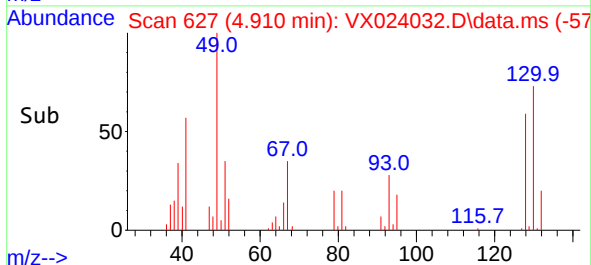
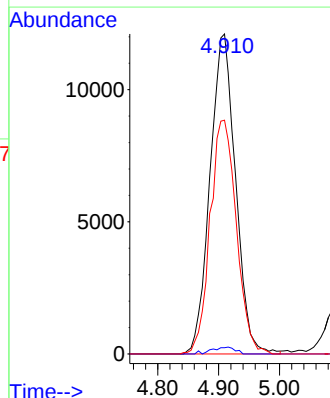
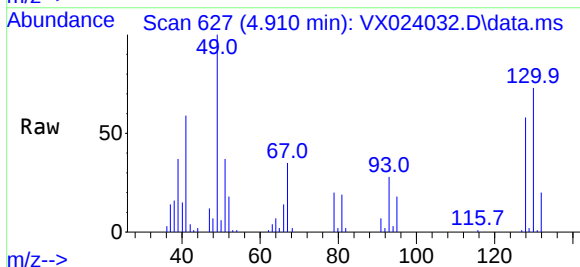
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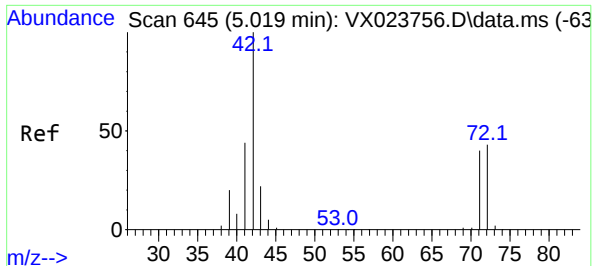


#28
Bromochloromethane
Concen: 19.305 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 49 Resp: 35244

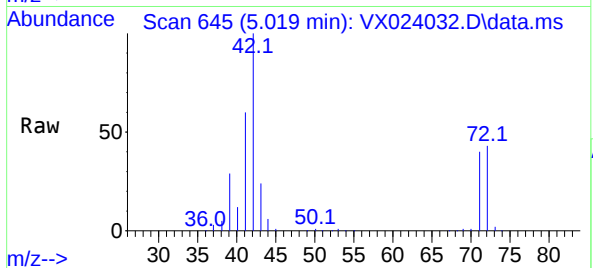
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	75.1	68.2	102.2





#29
Tetrahydrofuran
Concen: 92.811 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

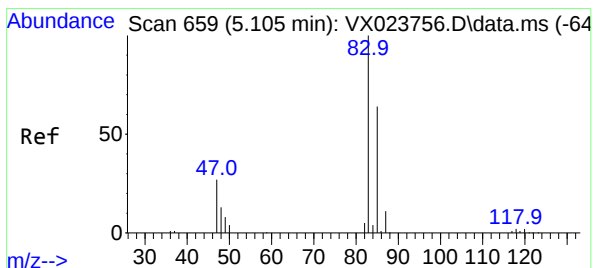
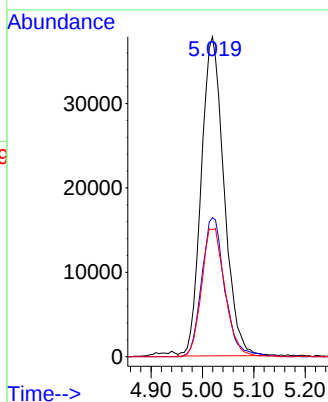
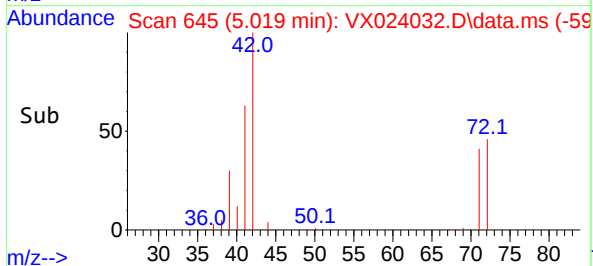
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01



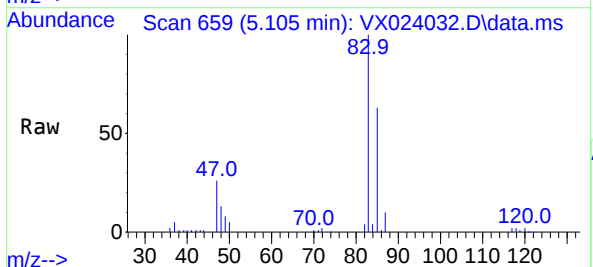
Tgt Ion: 42 Resp: 116379
Ion Ratio Lower Upper
42 100
72 43.8 41.7 62.5
71 41.1 38.4 57.6

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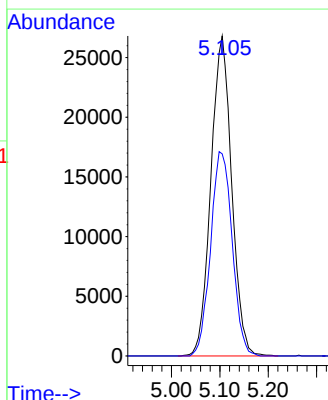
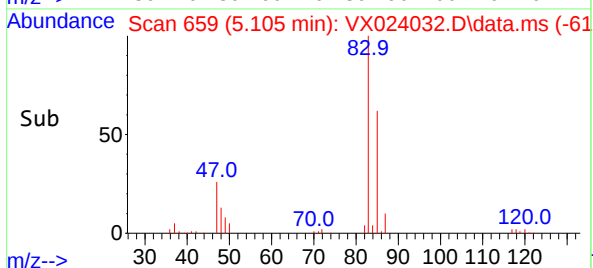
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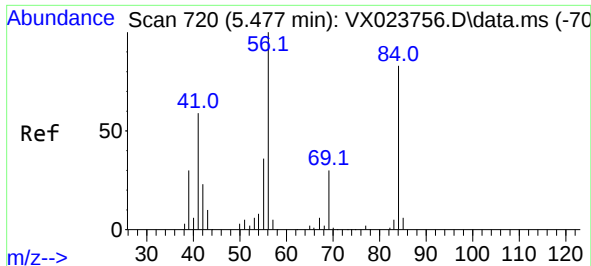


#30
Chloroform
Concen: 18.815 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

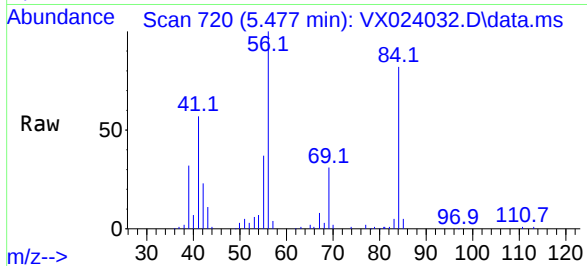


Tgt Ion: 83 Resp: 79991
Ion Ratio Lower Upper
83 100
85 63.2 52.0 78.0



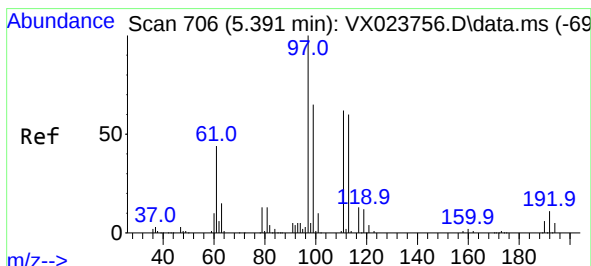
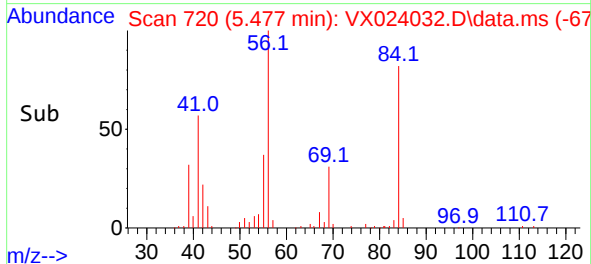
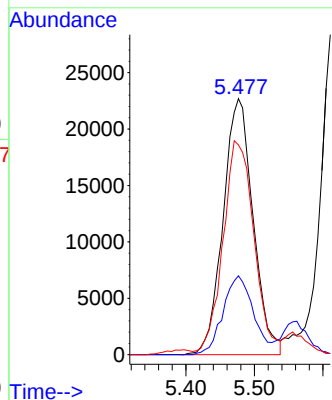


#31
Cyclohexane
Concen: 18.783 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

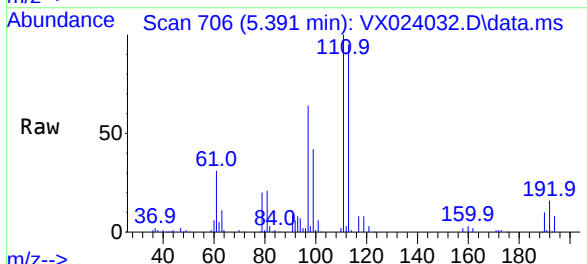


Tgt Ion: 56 Resp: 68978

Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.3	37.9
84	80.2	71.4	107.0

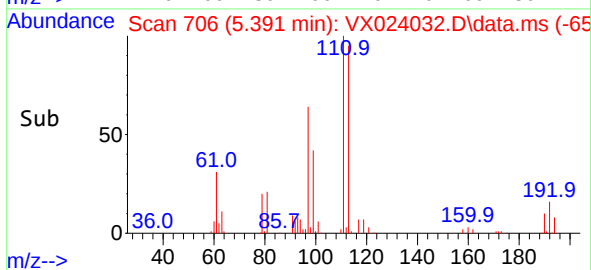
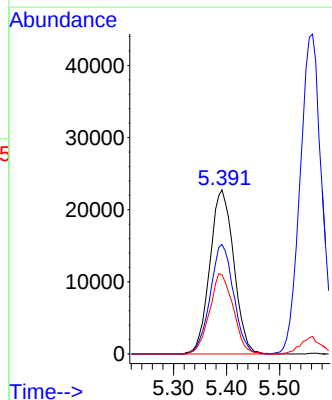


#32
1,1,1-Trichloroethane
Concen: 19.542 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



Tgt Ion: 97 Resp: 71142

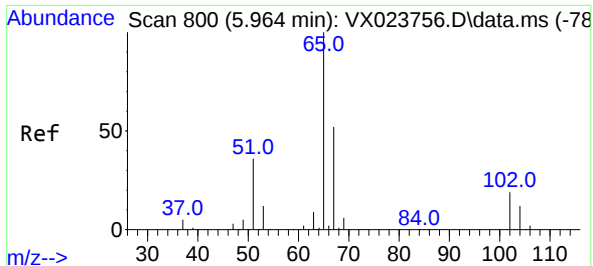
Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.5	77.3
61	48.5	34.2	51.4



Instrument :
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ClientSampleId :
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#33

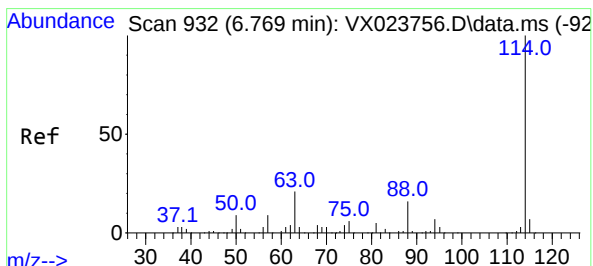
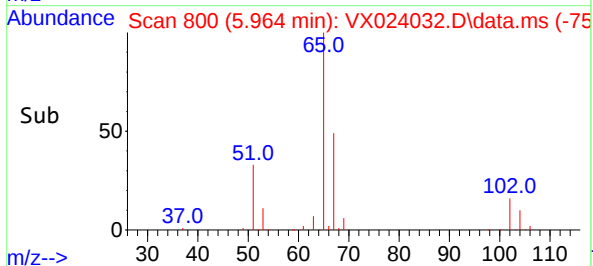
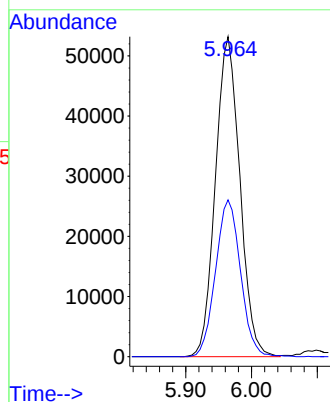
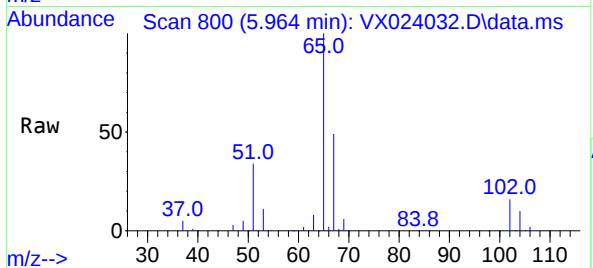
1,2-Dichloroethane-d4
Concen: 48.148 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 65 Resp: 137629
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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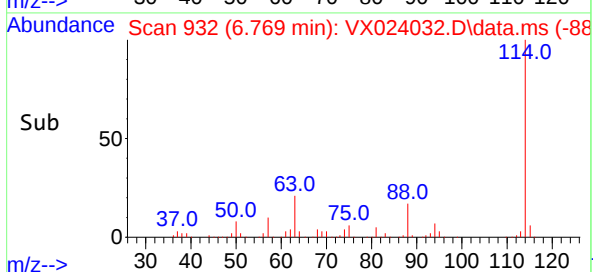
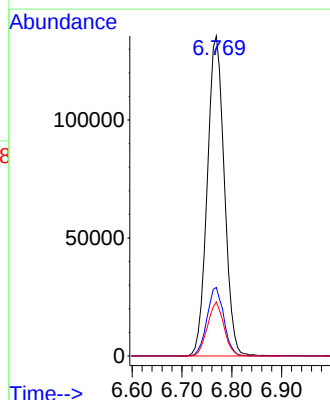
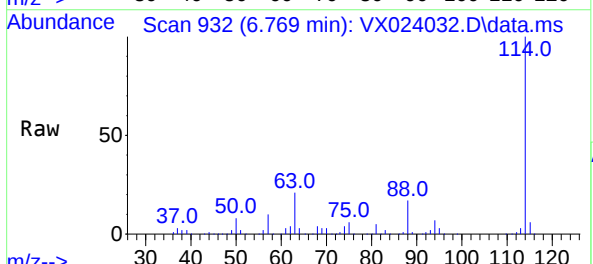
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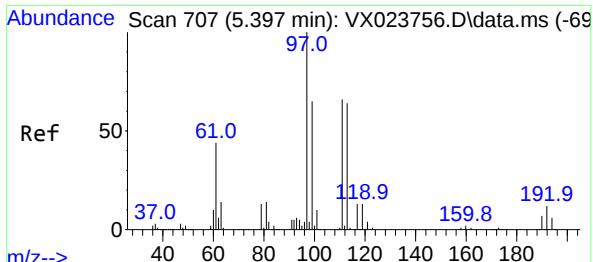


#34

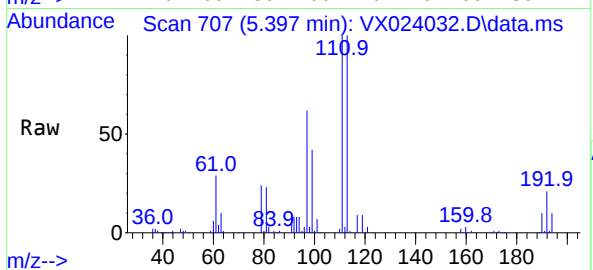
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 114 Resp: 321315
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 16.9 0.0 32.8



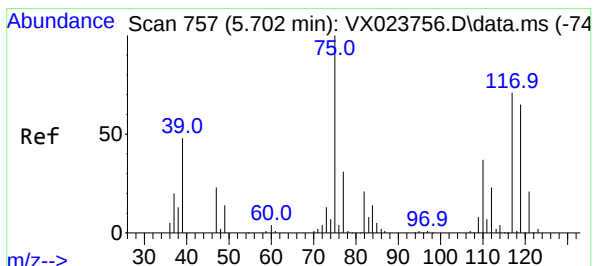
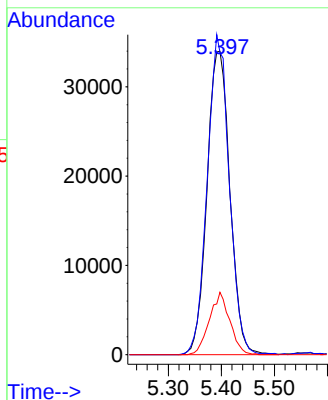
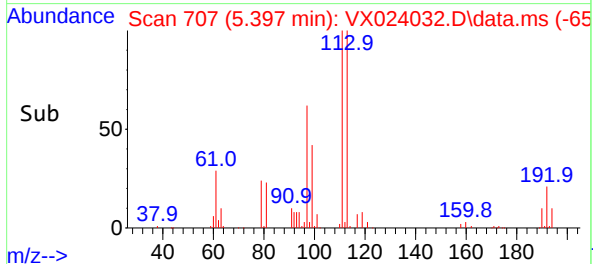


#35
Dibromofluoromethane
Concen: 47.952 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

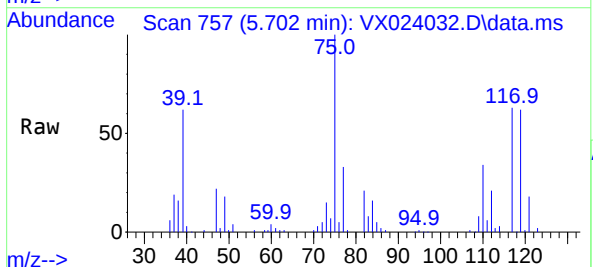


Tgt Ion: 113 Resp: 101979

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.9	122.9
192	18.3	16.7	25.1

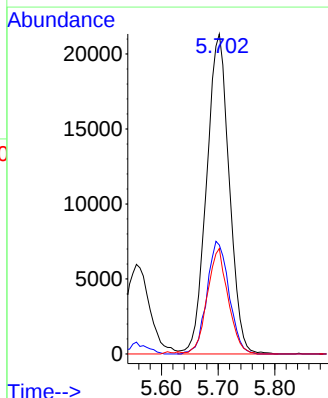
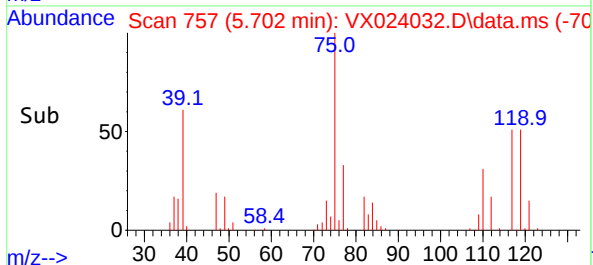


#36
1,1-Dichloropropene
Concen: 19.846 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



Tgt Ion: 75 Resp: 59055

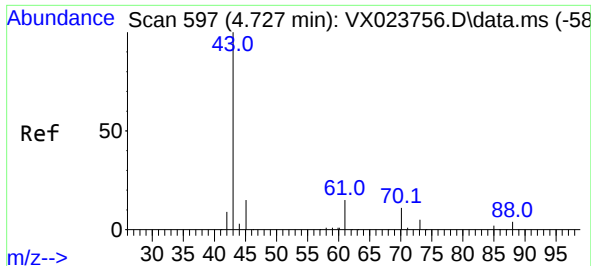
Ion	Ratio	Lower	Upper
75	100		
110	34.5	18.1	54.4
77	30.5	25.3	37.9



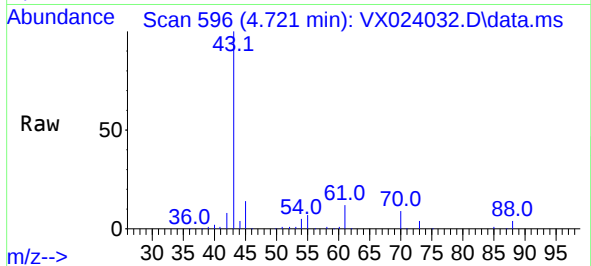
Instrument :
MSVOA_X
ClientSampleId :
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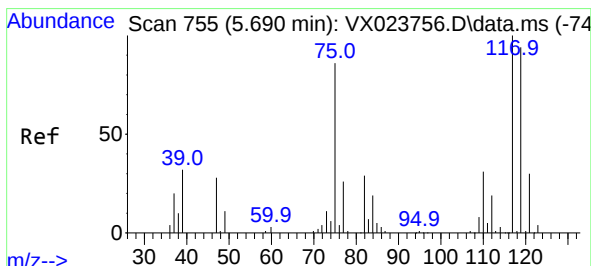
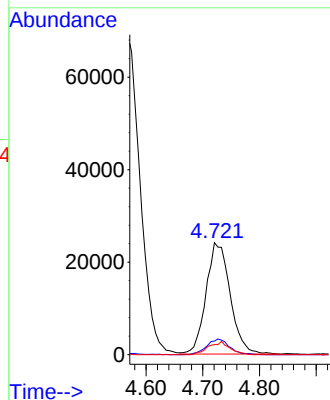
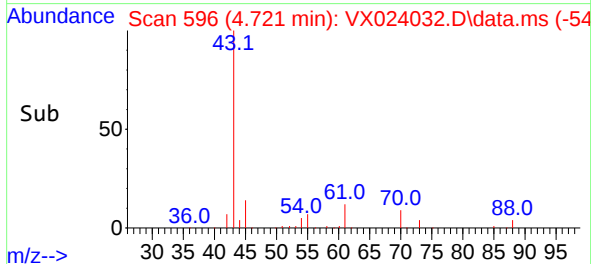


#37
Ethyl Acetate
Concen: 19.472 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

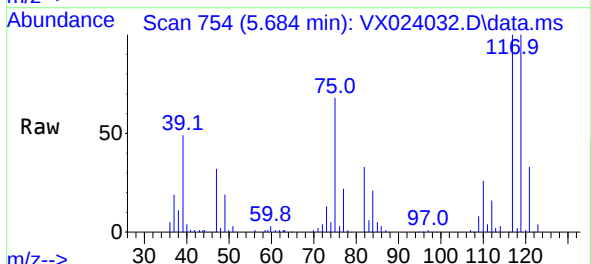


Tgt Ion: 43 Resp: 71221

Ion	Ratio	Lower	Upper
43	100		
61	13.2	12.8	19.2
70	10.3	10.5	15.7#

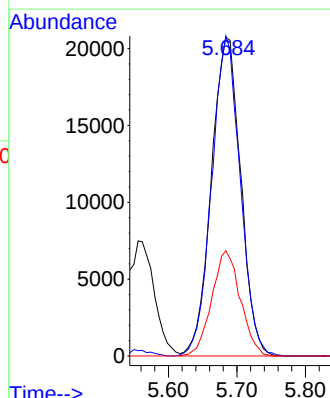
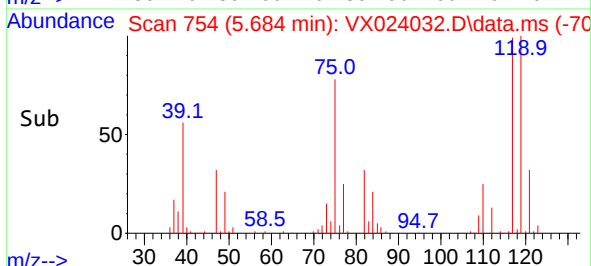


#38
Carbon Tetrachloride
Concen: 19.827 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



Tgt Ion: 117 Resp: 61522

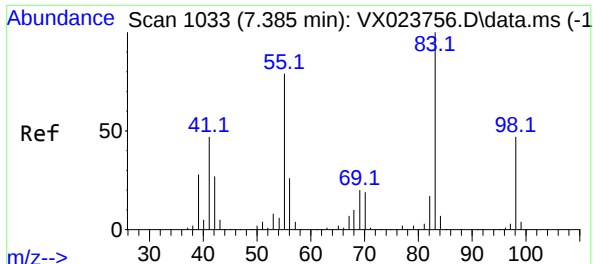
Ion	Ratio	Lower	Upper
117	100		
119	100.2	76.2	114.2
121	33.0	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
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#39

Methylcyclohexane

Concen: 19.959 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024032.D

Acq: 31 Aug 2021 10:25

Tgt Ion:	83	Resp:	72313
Ion	Ratio	Lower	Upper
83	100		
55	77.6	58.9	88.3
98	47.5	38.1	57.1

Instrument :

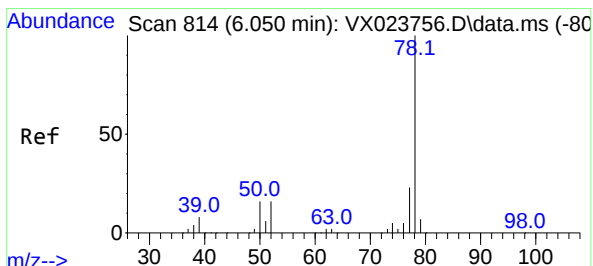
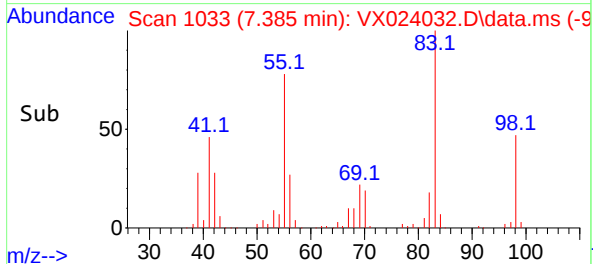
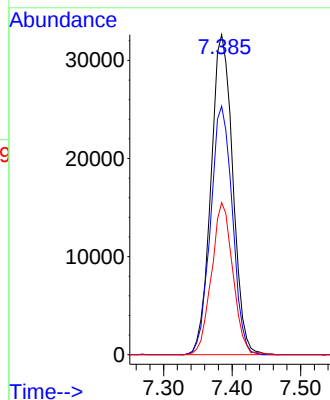
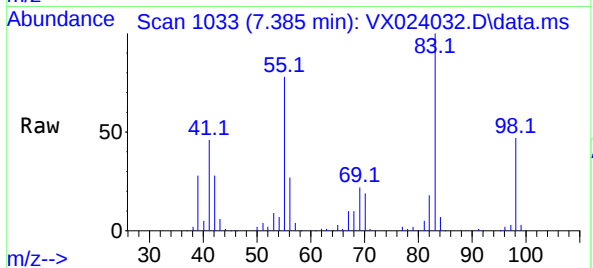
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 18.854 ug/l

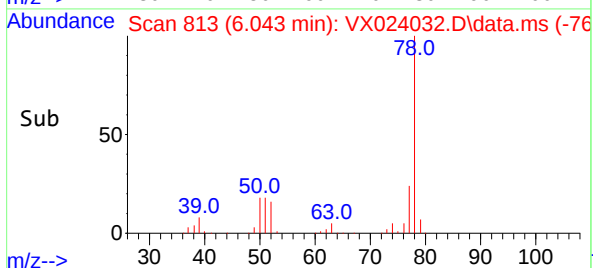
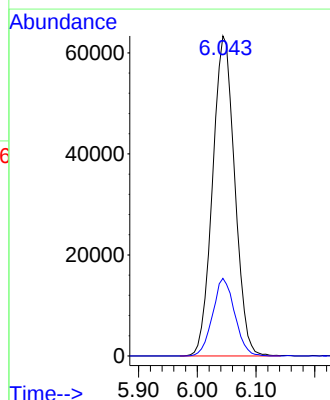
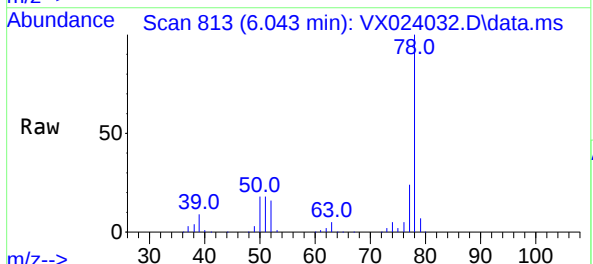
RT: 6.043 min Scan# 813

Delta R.T. -0.007 min

Lab File: VX024032.D

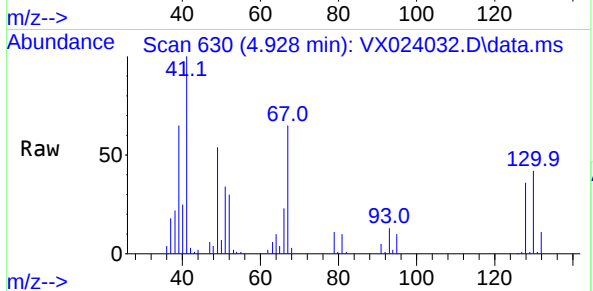
Acq: 31 Aug 2021 10:25

Tgt Ion:	78	Resp:	165892
Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.9	28.3

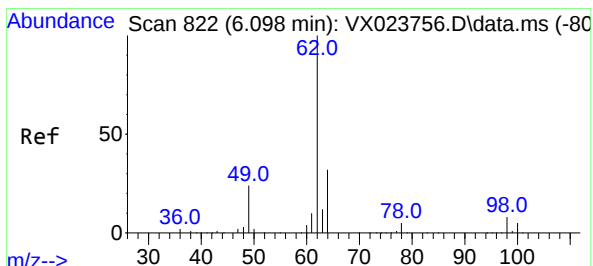
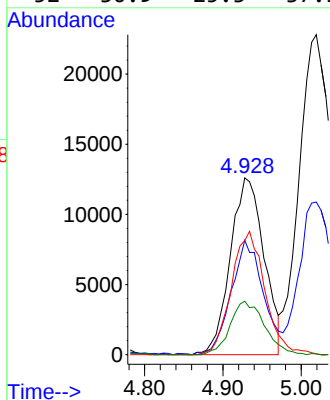
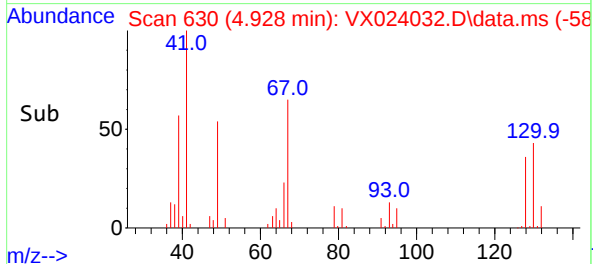




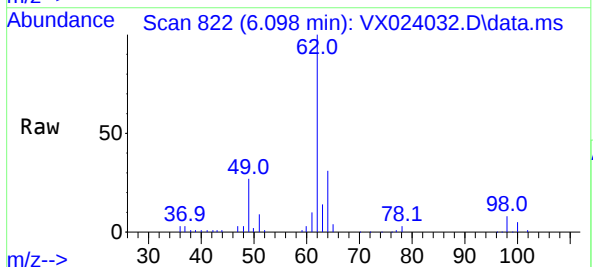
#41
Methacrylonitrile
Concen: 19.035 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



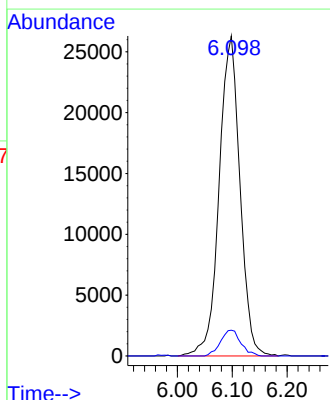
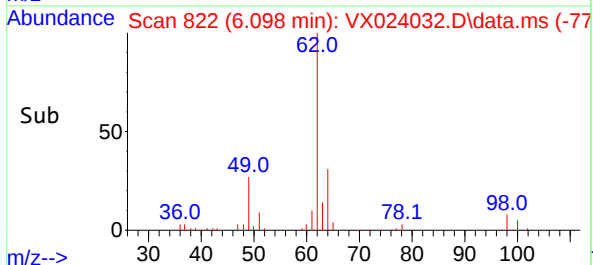
Tgt Ion: 41 Resp: 37743
Ion Ratio Lower Upper
41 100
39 62.4 42.5 63.7
67 69.4 65.0 97.6
52 30.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 20.090 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



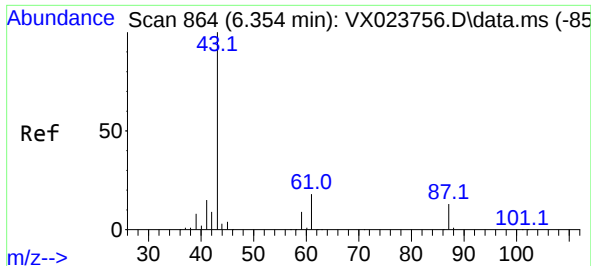
Tgt Ion: 62 Resp: 69473
Ion Ratio Lower Upper
62 100
98 7.9 0.0 20.2



Instrument :
MSVOA_X
ClientSampled :
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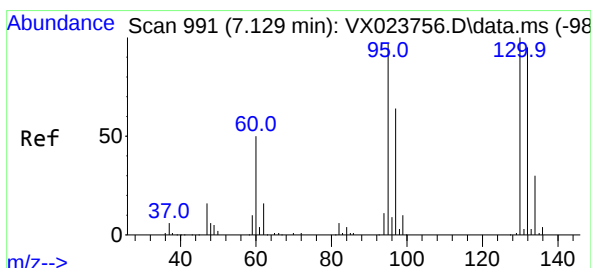
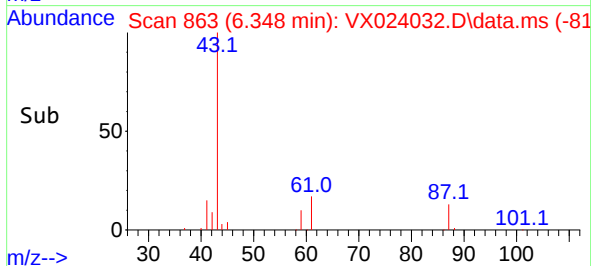
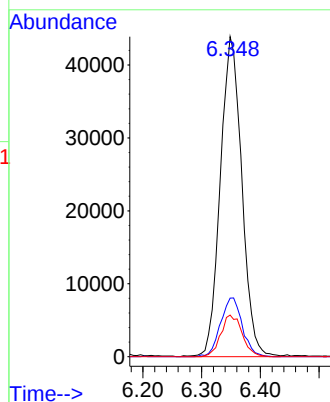
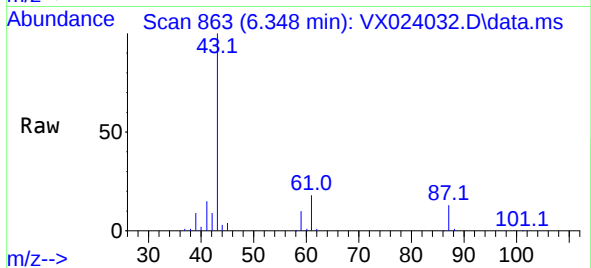
#43
Isopropyl Acetate
Concen: 19.490 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 43 Resp: 111510
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 12.9 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

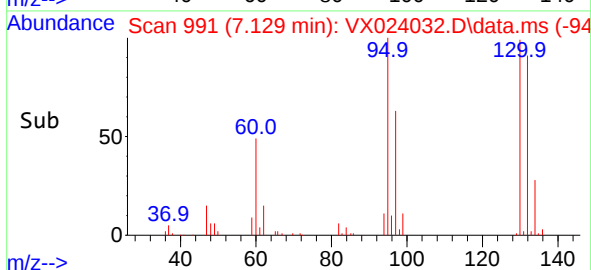
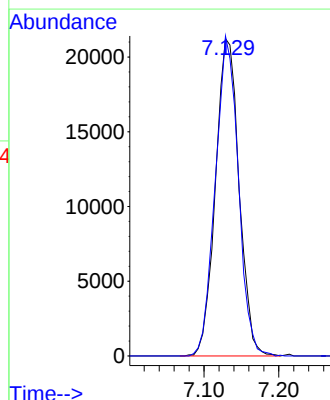
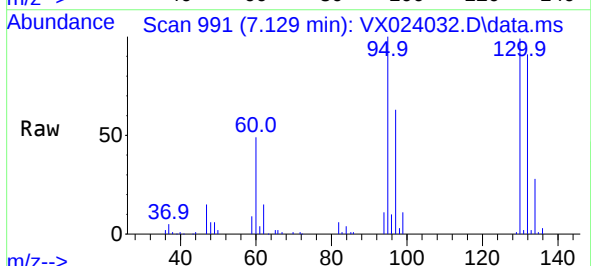
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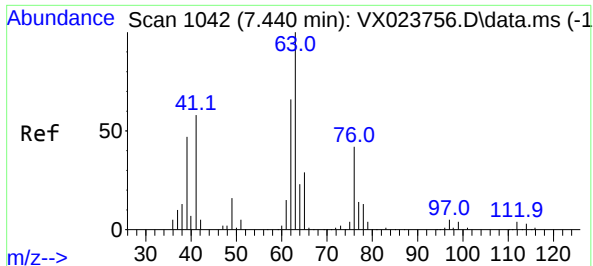
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#44
Trichloroethene
Concen: 19.196 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:130 Resp: 46658
Ion Ratio Lower Upper
130 100
95 100.9 0.0 198.0





#45

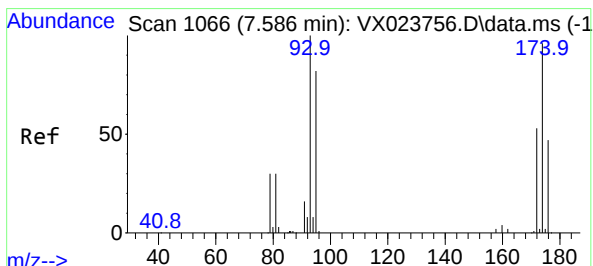
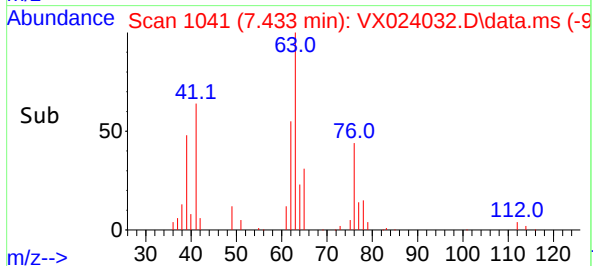
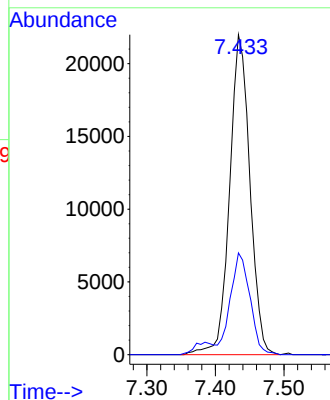
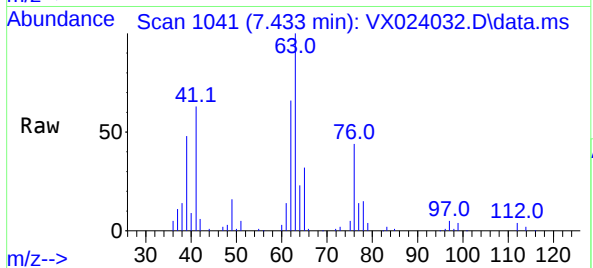
1,2-Dichloropropane
Concen: 19.360 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 63 Resp: 45234
Ion Ratio Lower Upper
63 100
65 31.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0831WBS01

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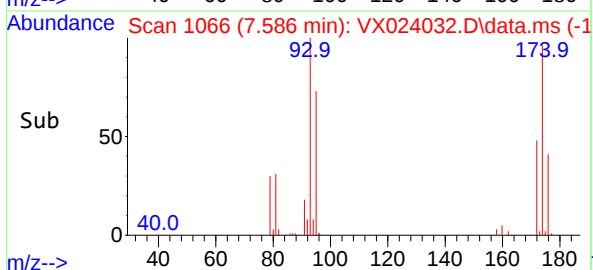
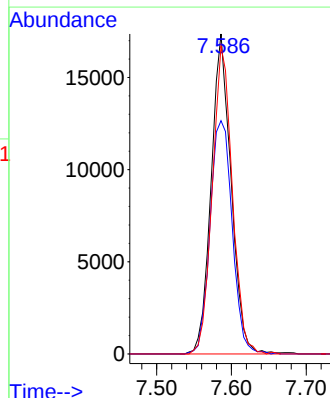
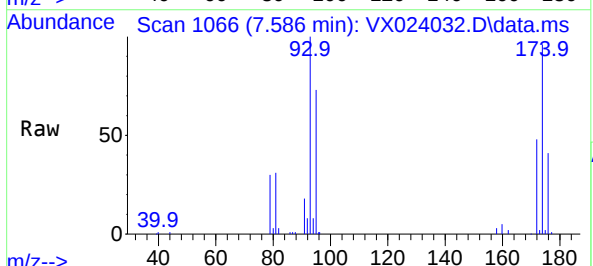
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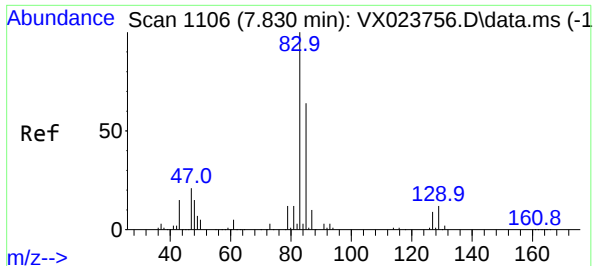


#46

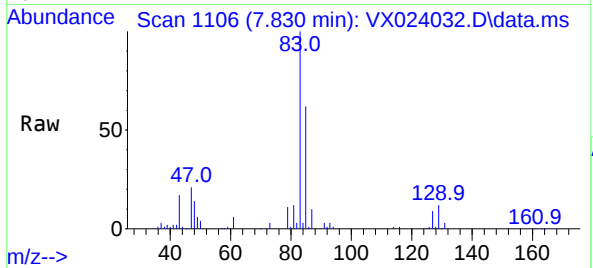
Dibromomethane
Concen: 19.805 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 93 Resp: 32202
Ion Ratio Lower Upper
93 100
95 81.0 66.8 100.2
174 96.4 83.1 124.7

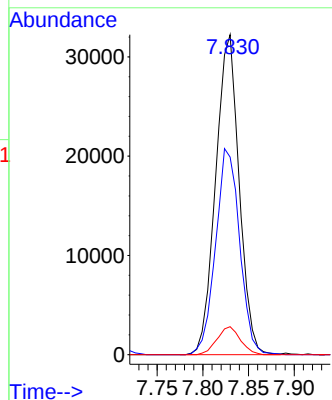
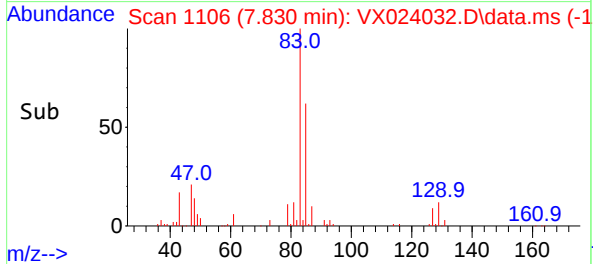




#47
Bromodichloromethane
Concen: 19.573 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



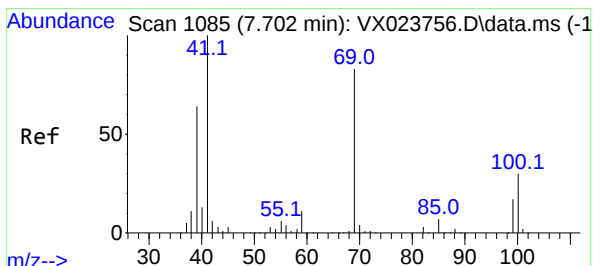
Tgt Ion: 83 Resp: 57572
Ion Ratio Lower Upper
83 100
85 61.7 51.4 77.0
127 8.8 6.8 10.2



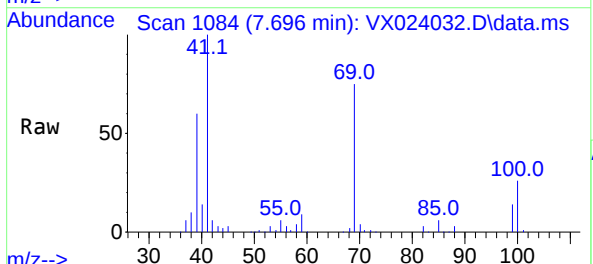
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

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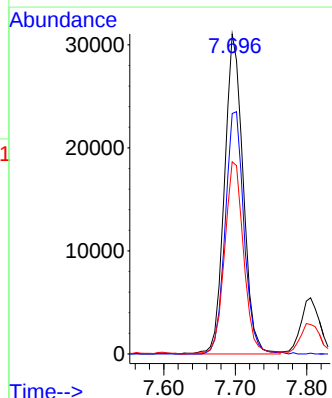
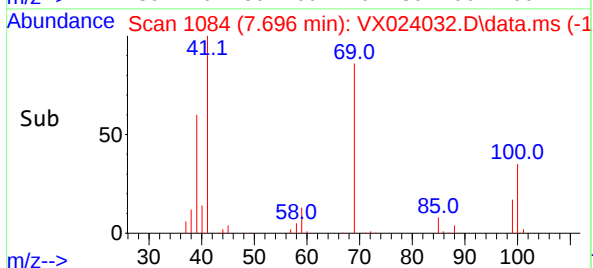
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#48
Methyl methacrylate
Concen: 20.146 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



Tgt Ion: 41 Resp: 56227
Ion Ratio Lower Upper
41 100
69 76.4 76.0 114.0
39 61.3 44.6 67.0





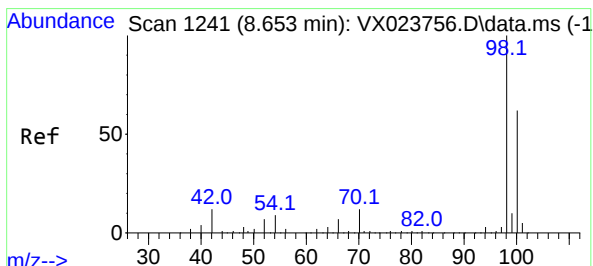
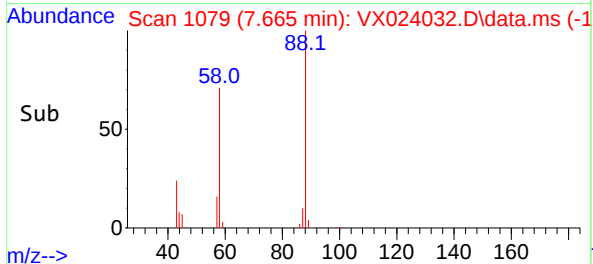
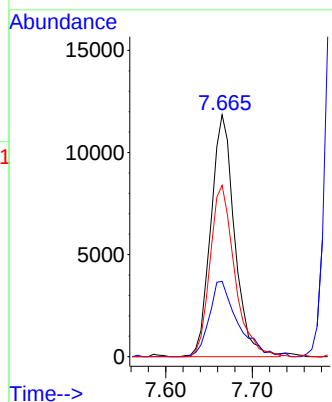
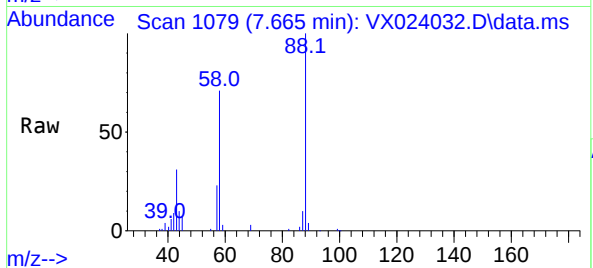
#49
1,4-Dioxane
Concen: 381.984 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 88 Resp: 22532
Ion Ratio Lower Upper
88 100
43 37.5 23.2 34.8#
58 73.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

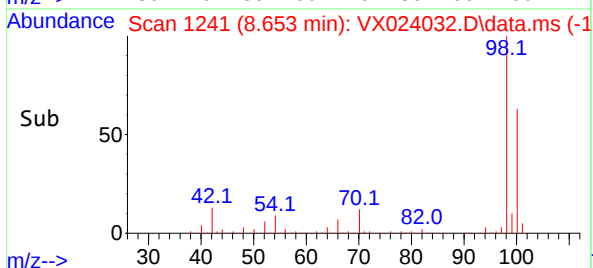
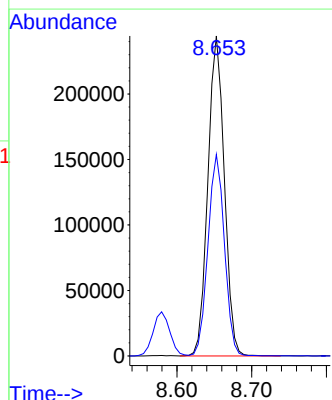
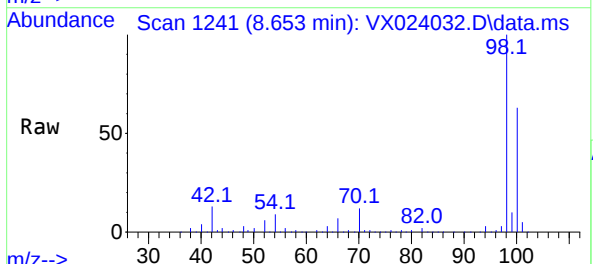
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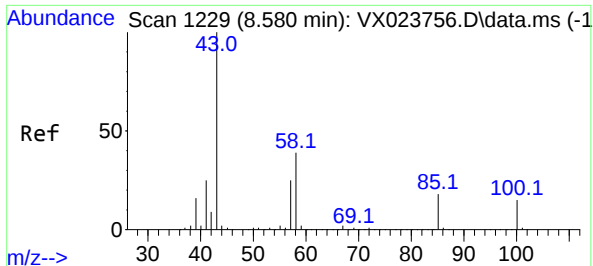
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#50
Toluene-d8
Concen: 46.140 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 98 Resp: 373470
Ion Ratio Lower Upper
98 100
100 63.1 51.9 77.9





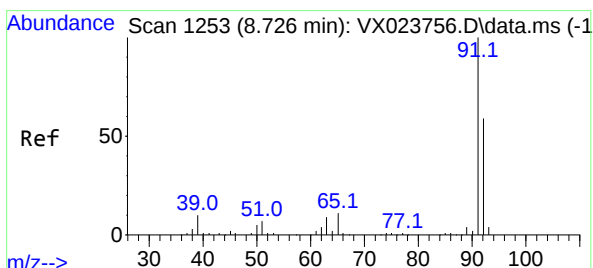
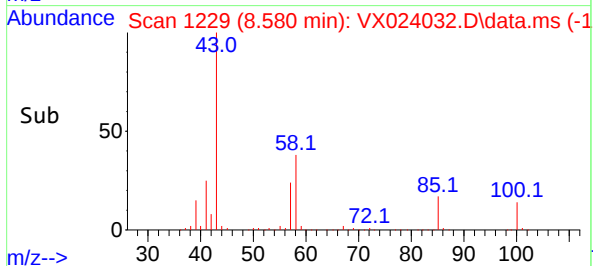
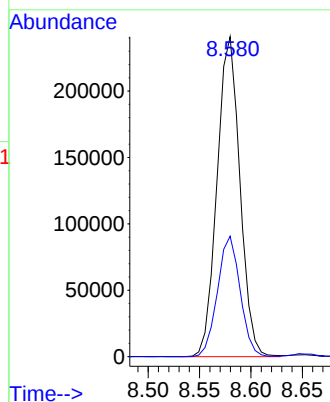
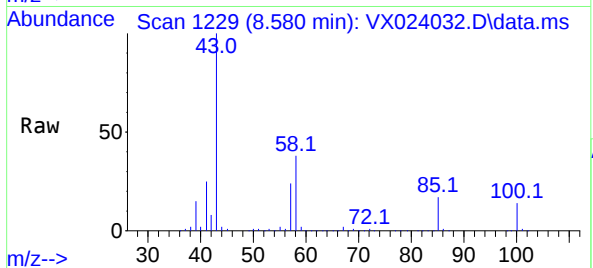
#51
4-Methyl-2-Pentanone
Concen: 100.697 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 43 Resp: 372413
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

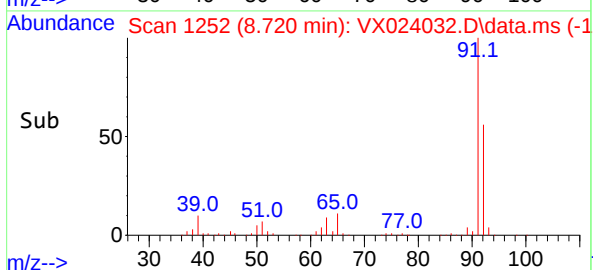
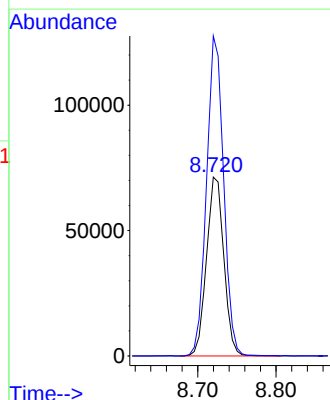
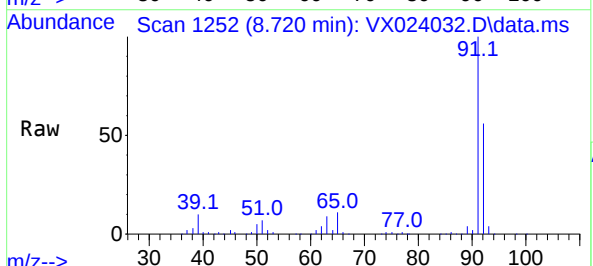
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#52
Toluene
Concen: 19.186 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 92 Resp: 109388
Ion Ratio Lower Upper
92 100
91 176.2 137.1 205.7





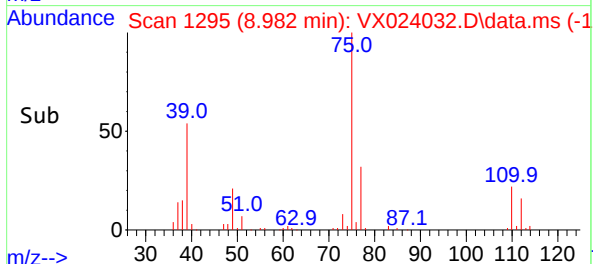
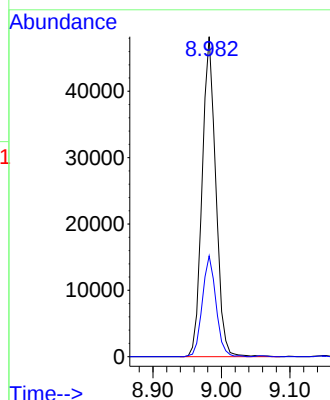
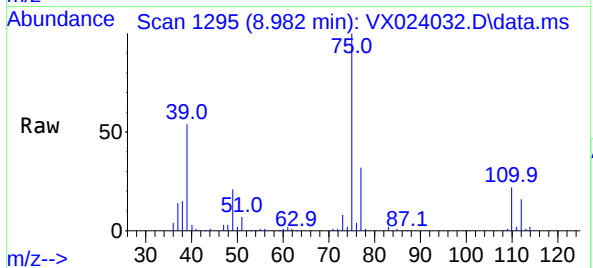
#53
t-1,3-Dichloropropene
Concen: 19.011 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 75 Resp: 66973
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

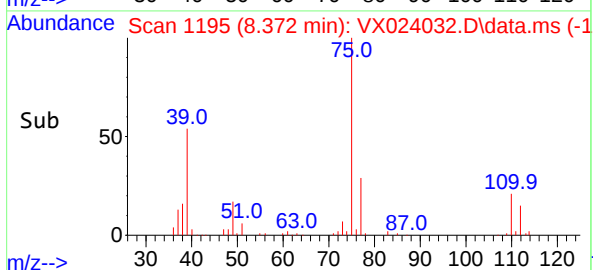
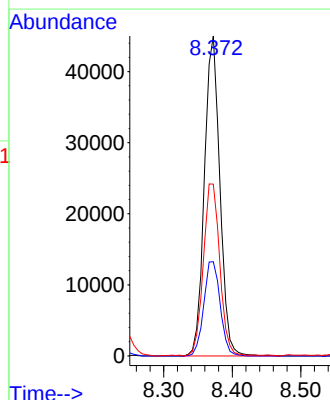
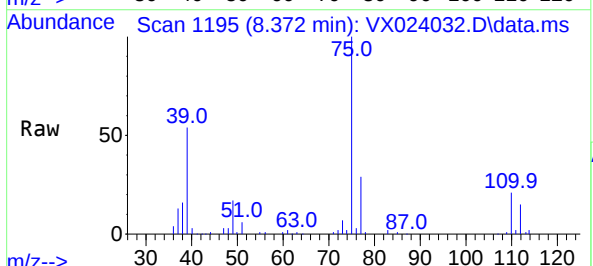
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#54
cis-1,3-Dichloropropene
Concen: 19.895 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 75 Resp: 70909
Ion Ratio Lower Upper
75 100
77 29.5 25.7 38.5
39 53.7 35.1 52.7#





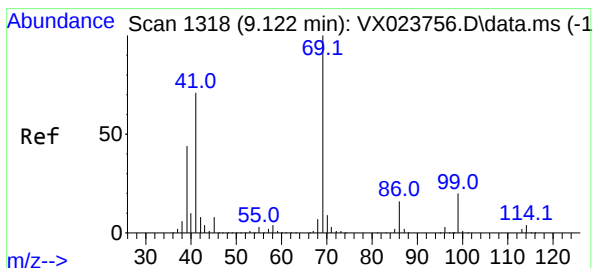
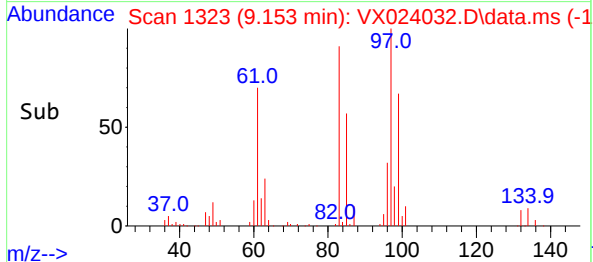
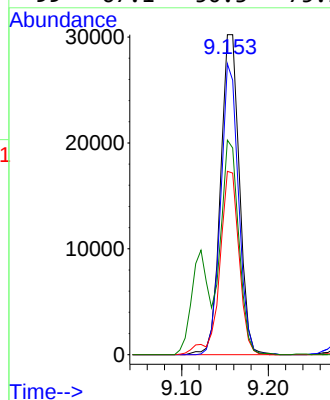
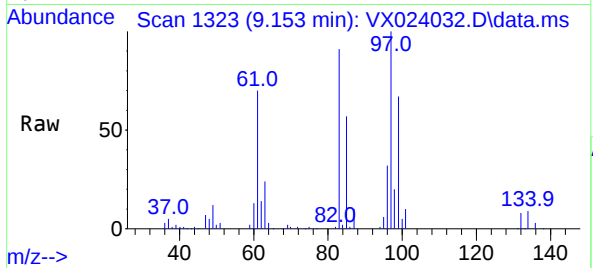
#55
1,1,2-Trichloroethane
Concen: 19.409 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:	97	Resp:	45558
Ion	Ratio	Lower	Upper
97	100		
83	90.9	69.3	103.9
85	57.3	44.3	66.5
99	67.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

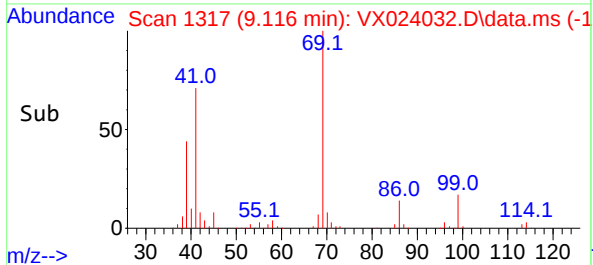
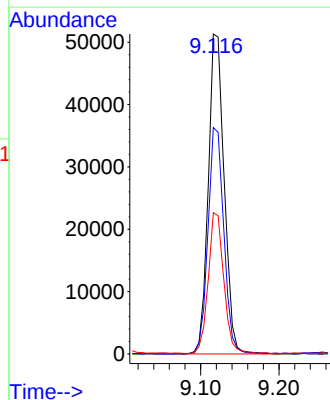
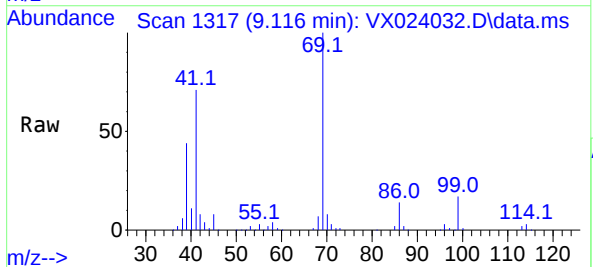
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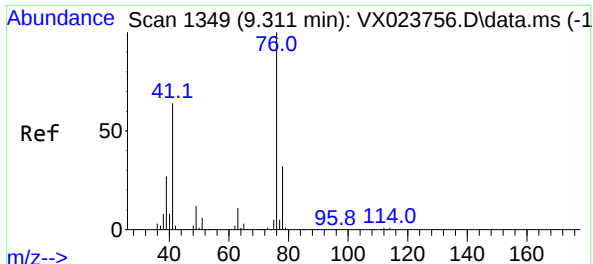
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#56
Ethyl methacrylate
Concen: 18.519 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:	69	Resp:	72331
Ion	Ratio	Lower	Upper
69	100		
41	70.5	46.8	70.2#
39	42.9	24.7	37.1#





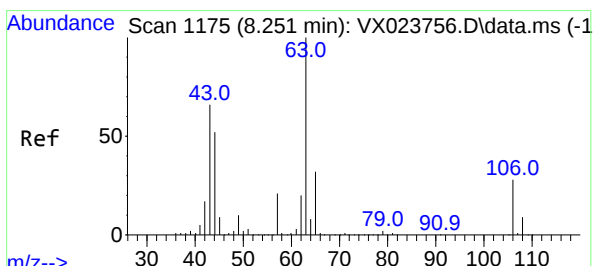
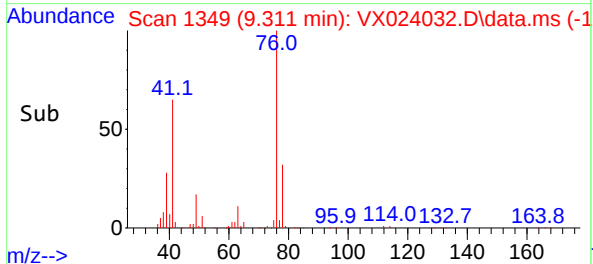
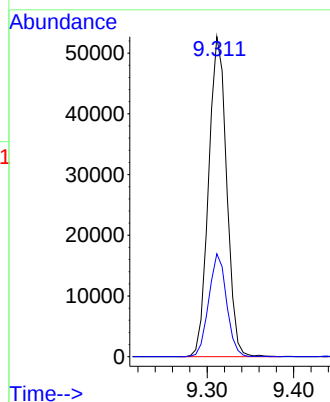
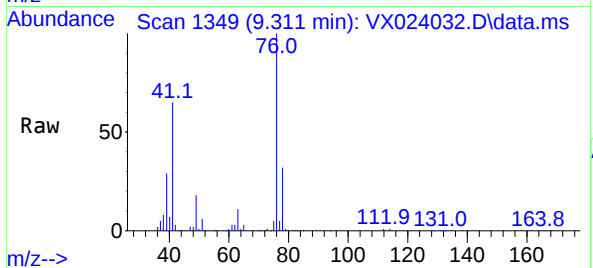
#57
1,3-Dichloropropane
Concen: 19.574 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 76 Resp: 76206
Ion Ratio Lower Upper
76 100
78 31.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

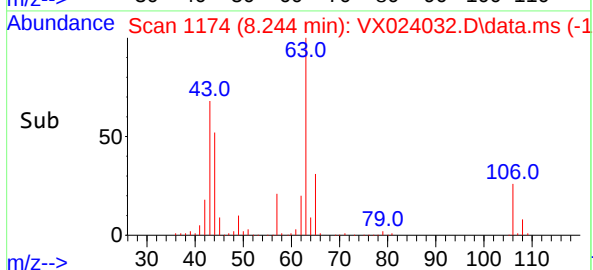
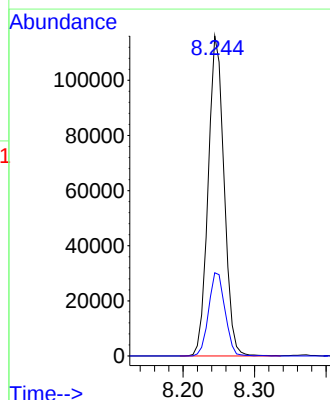
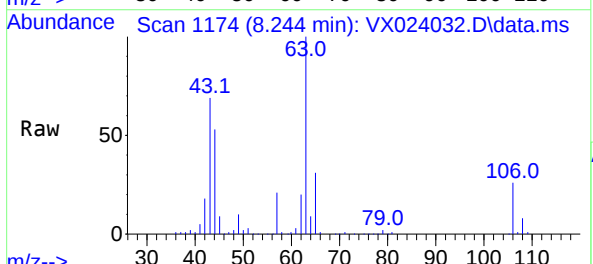
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#58
2-Chloroethyl Vinyl ether
Concen: 94.761 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 63 Resp: 179112
Ion Ratio Lower Upper
63 100
106 26.8 23.5 35.3





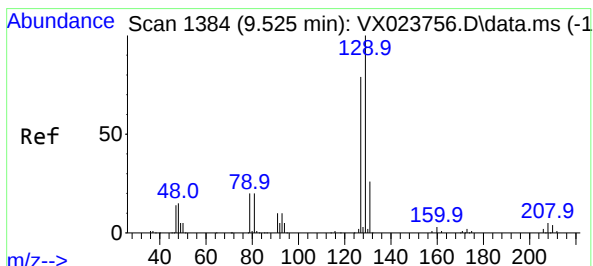
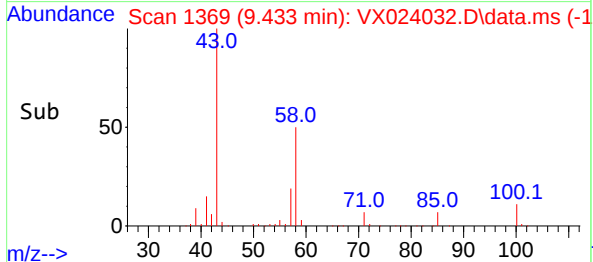
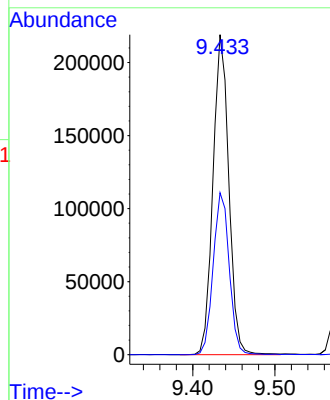
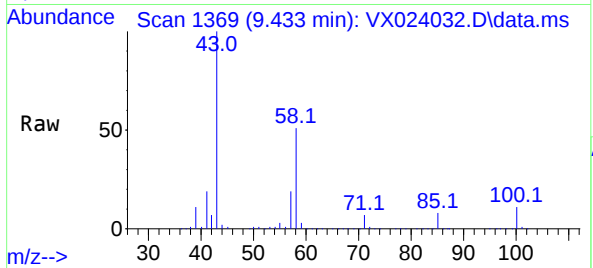
#59
2-Hexanone
Concen: 103.059 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 43 Resp: 292981
Ion Ratio Lower Upper
43 100
58 51.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

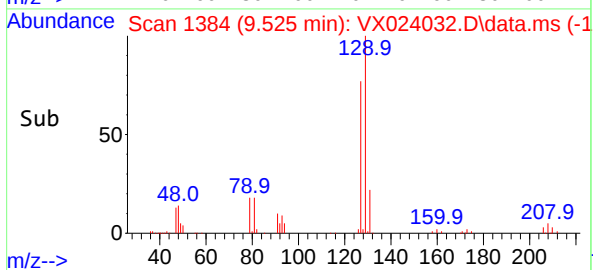
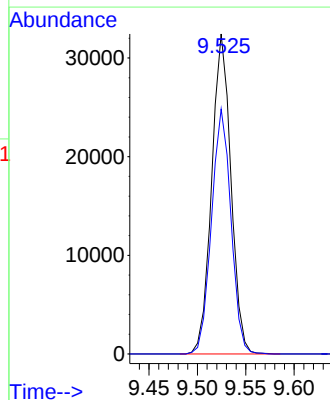
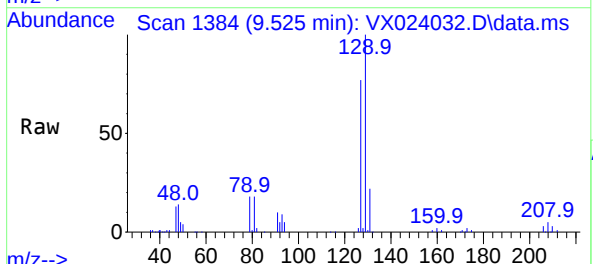
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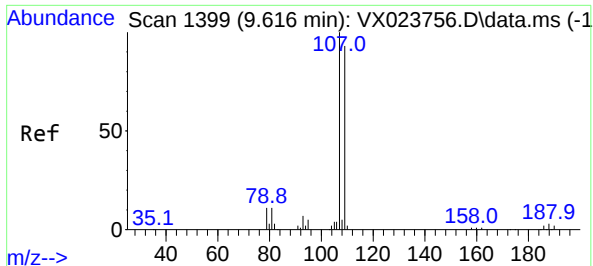
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#60
Dibromochloromethane
Concen: 18.400 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

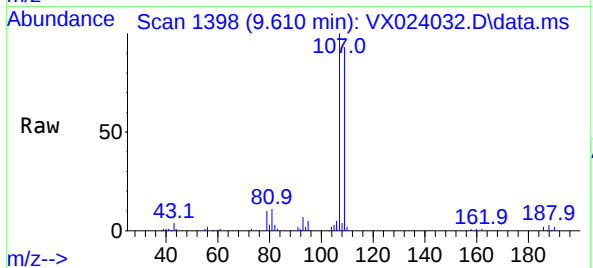
Tgt Ion: 129 Resp: 44838
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.288 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

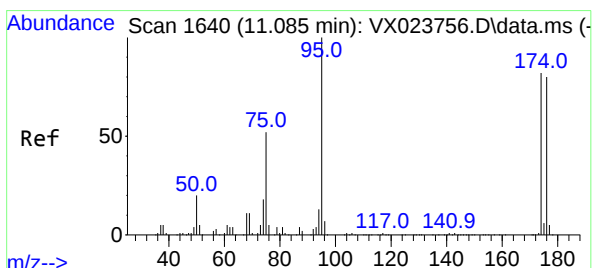
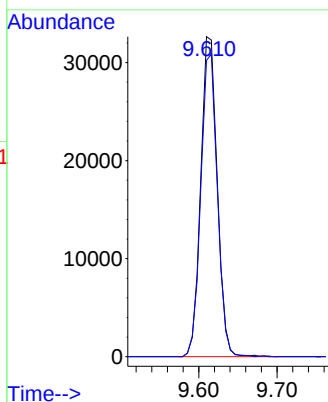
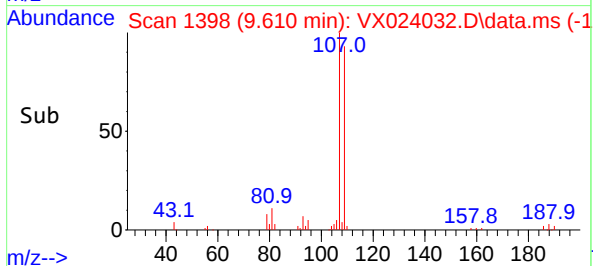
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01



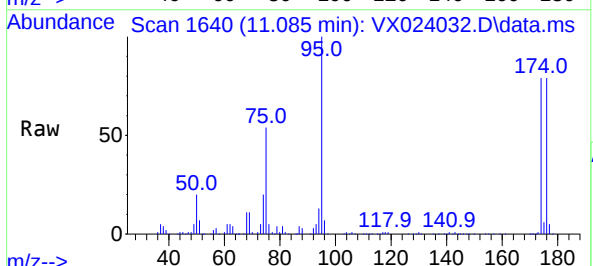
Tgt Ion:107 Resp: 47830
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6

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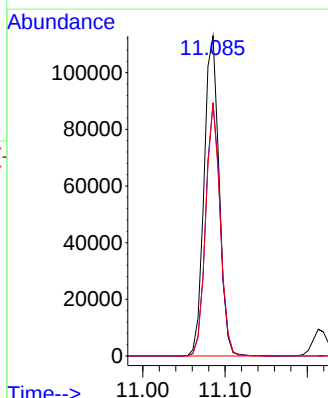
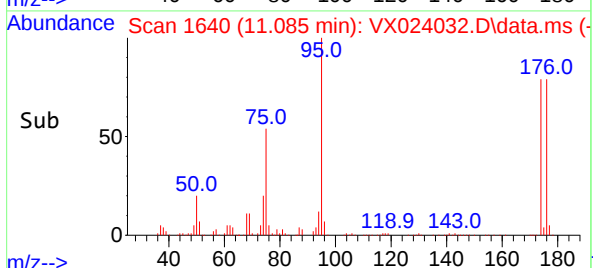
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 48.018 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



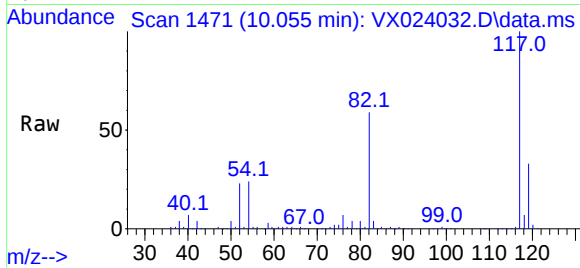
Tgt Ion: 95 Resp: 143082
Ion Ratio Lower Upper
95 100
174 76.5 0.0 154.6
176 75.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

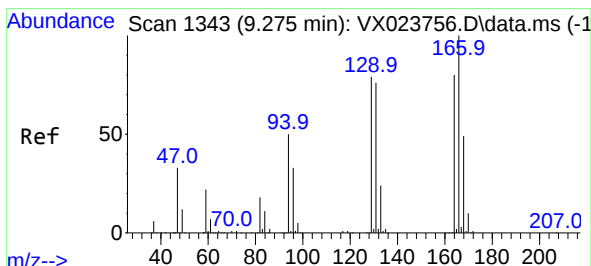
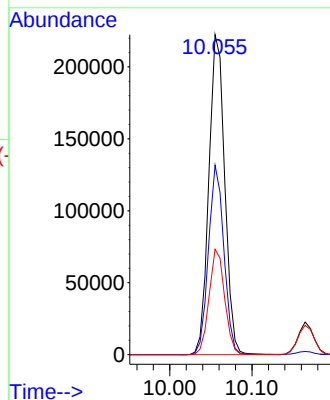
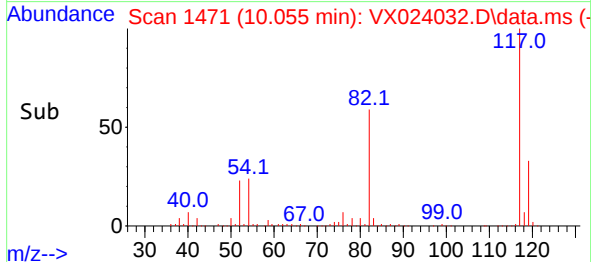
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01



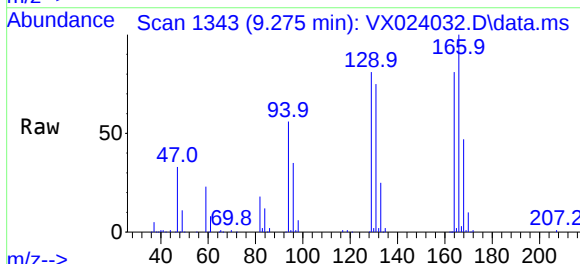
Tgt Ion:117 Resp: 298560
Ion Ratio Lower Upper
117 100
82 59.2 47.4 71.2
119 33.0 26.6 39.8

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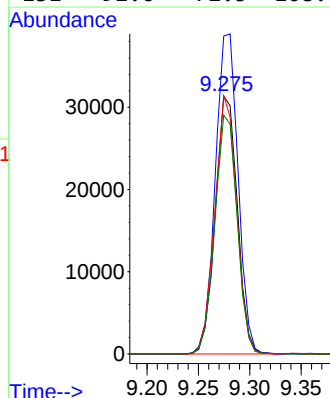
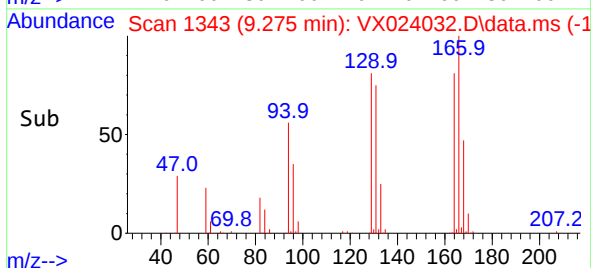
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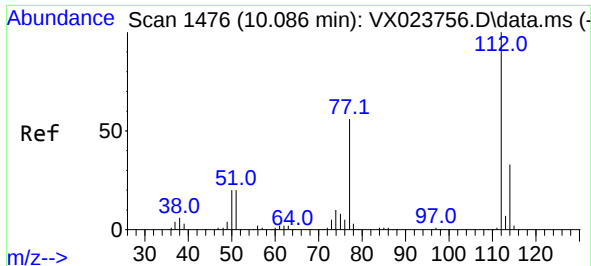


#64
Tetrachloroethene
Concen: 19.602 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



Tgt Ion:164 Resp: 46744
Ion Ratio Lower Upper
164 100
166 123.4 103.4 155.2
129 100.2 70.8 106.2
131 92.6 72.5 108.7





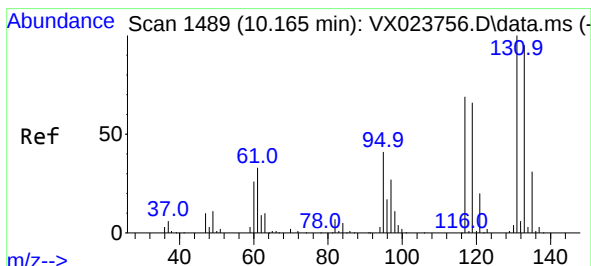
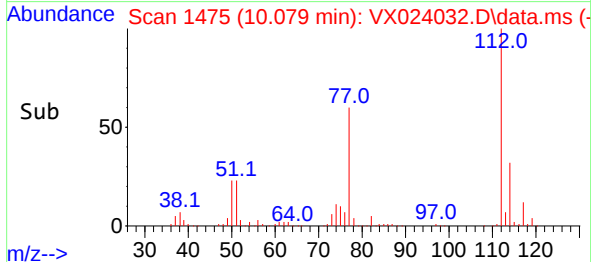
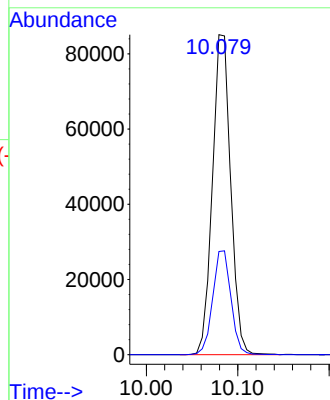
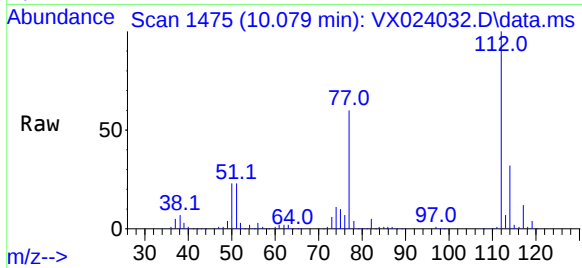
#65
Chlorobenzene
Concen: 19.014 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:112 Resp: 118461
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

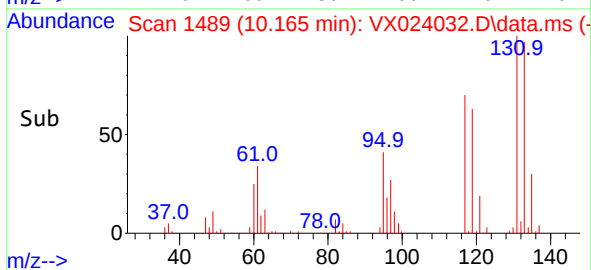
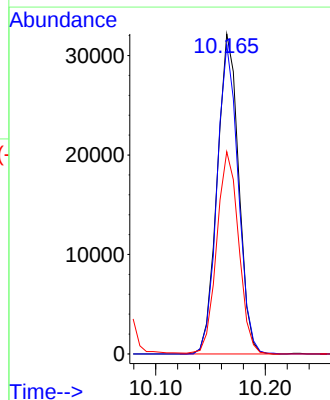
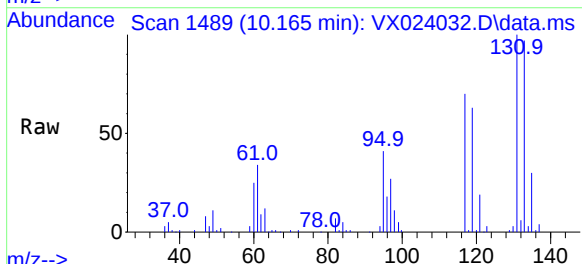
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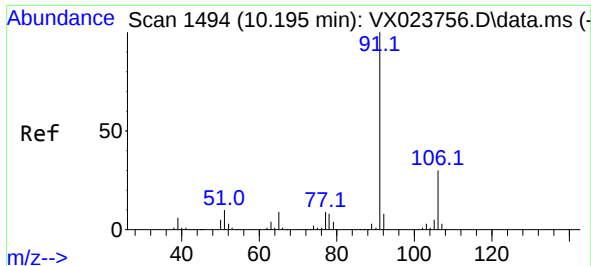
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.693 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:131 Resp: 43668
Ion Ratio Lower Upper
131 100
133 95.8 47.7 143.1
119 64.6 32.1 96.5





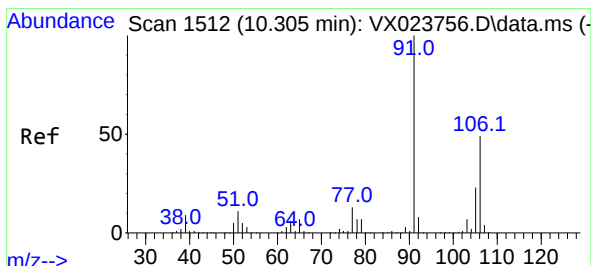
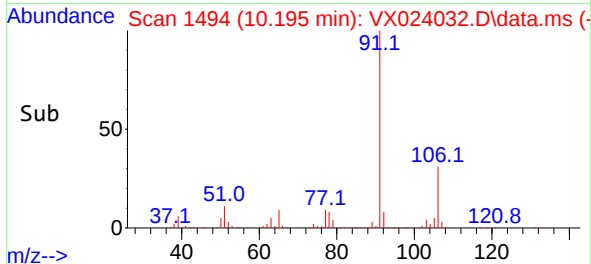
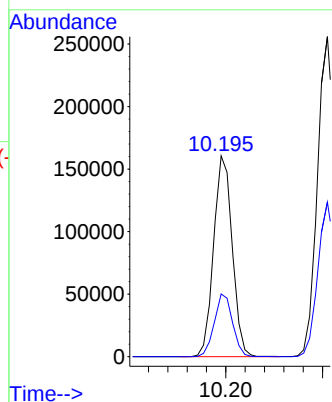
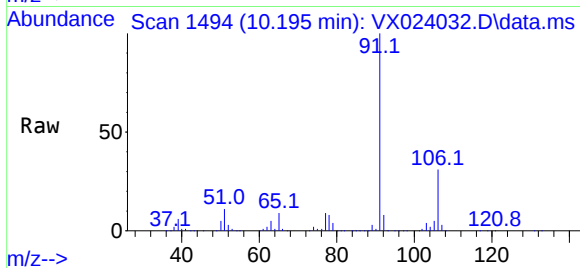
#67
Ethyl Benzene
Concen: 19.675 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 91 Resp: 214052
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

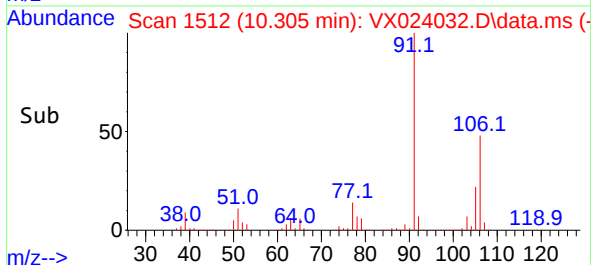
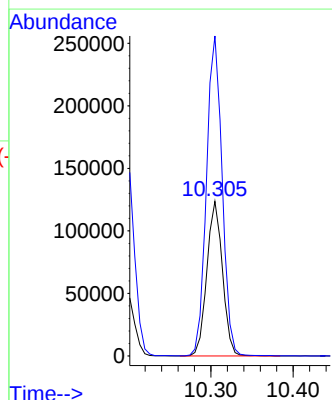
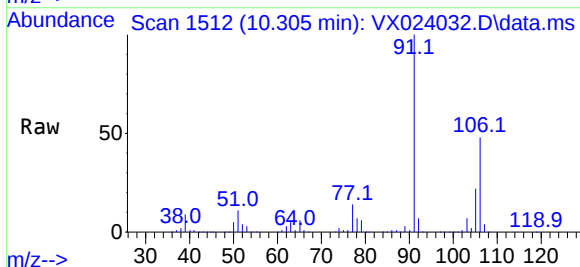
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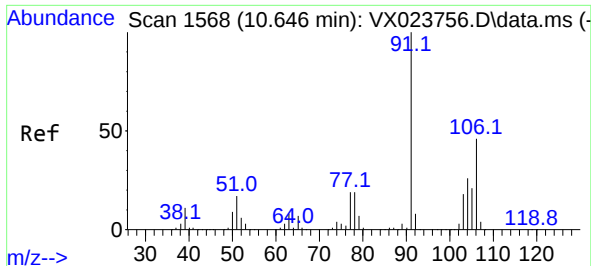
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#68
m/p-Xylenes
Concen: 39.403 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

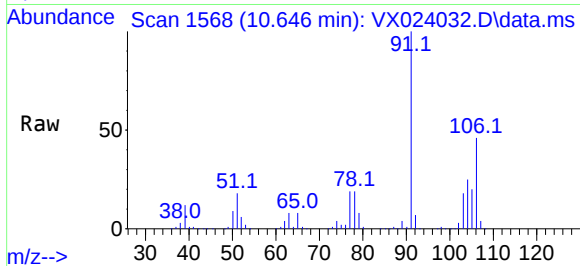
Tgt Ion: 106 Resp: 163282
Ion Ratio Lower Upper
106 100
91 207.6 162.8 244.2





#69
o-Xylene
Concen: 19.387 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

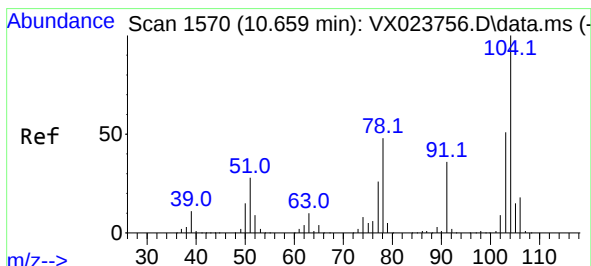
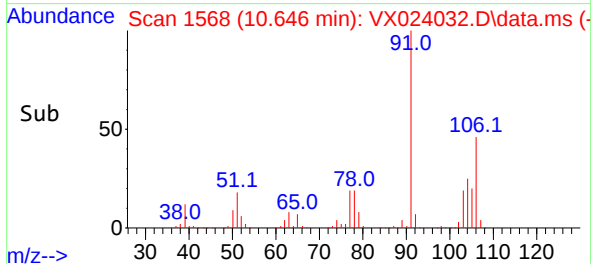
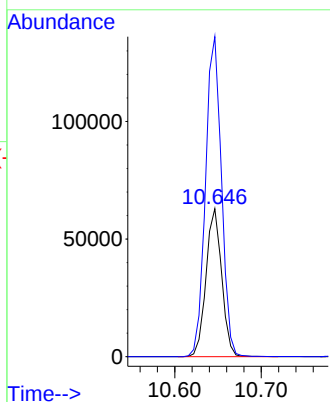
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01



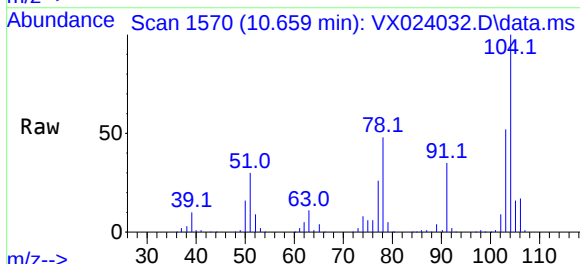
Tgt Ion:106 Resp: 78946
Ion Ratio Lower Upper
106 100
91 220.4 108.1 324.2

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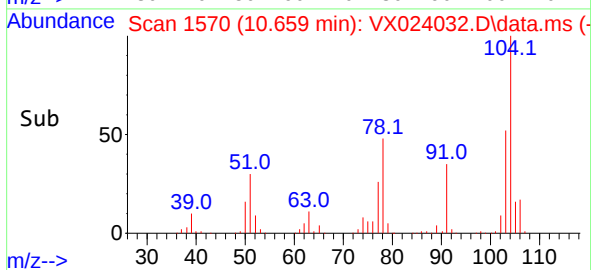
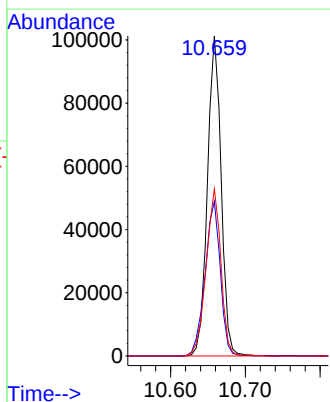
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#70
Styrene
Concen: 19.463 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



Tgt Ion:104 Resp: 129123
Ion Ratio Lower Upper
104 100
78 53.7 40.0 60.0
103 56.4 43.4 65.0





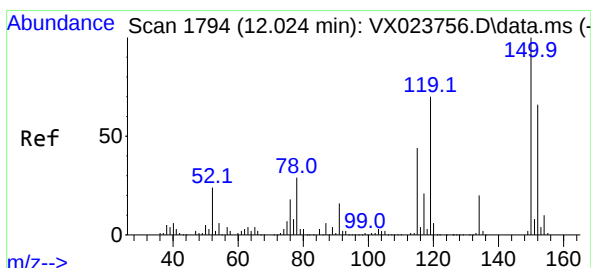
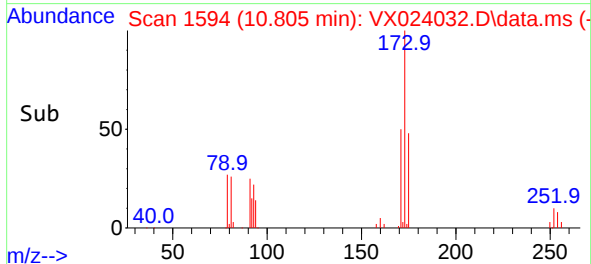
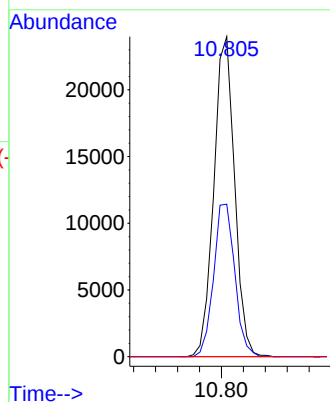
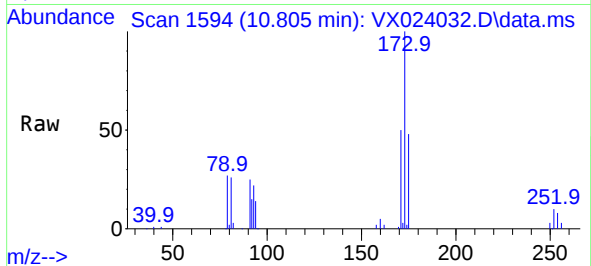
#71
Bromoform
Concen: 18.763 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:173 Resp: 31547
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

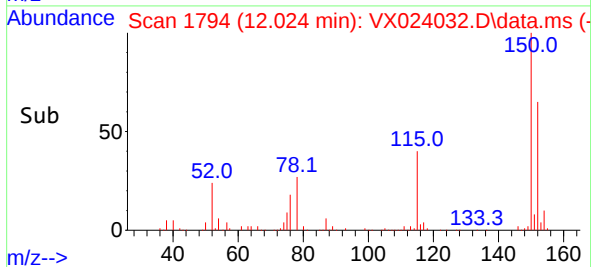
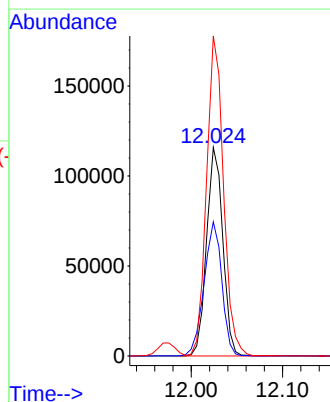
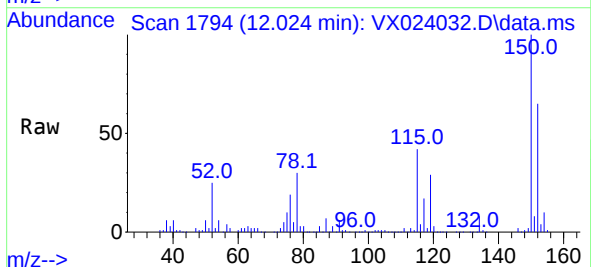
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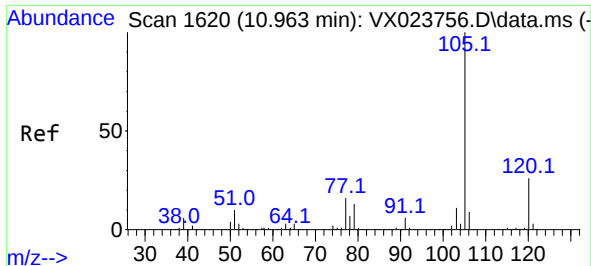
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:152 Resp: 142373
Ion Ratio Lower Upper
152 100
115 70.5 41.1 123.3
150 160.4 0.0 349.0





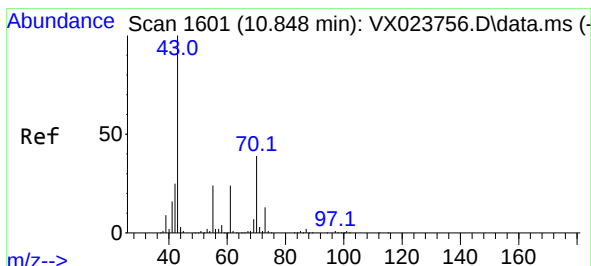
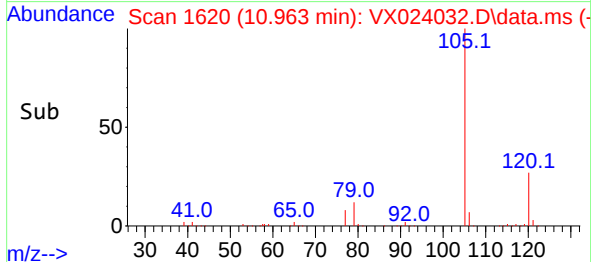
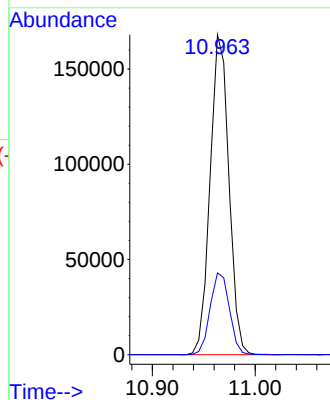
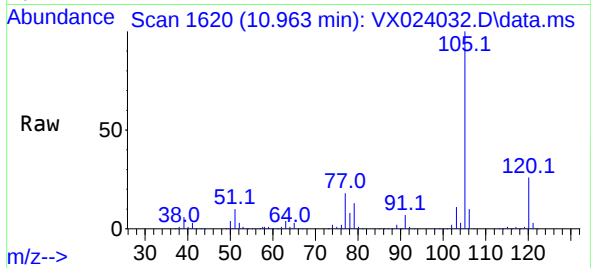
#73
Isopropylbenzene
Concen: 19.619 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 105 Resp: 213051
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

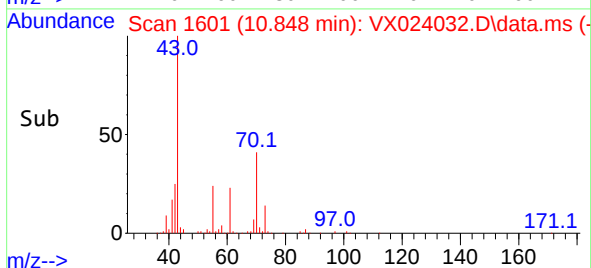
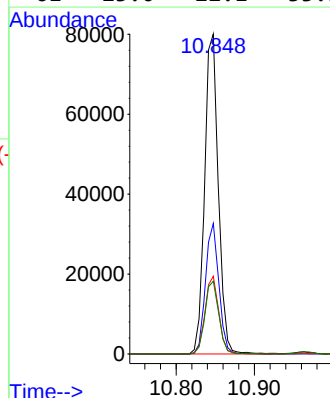
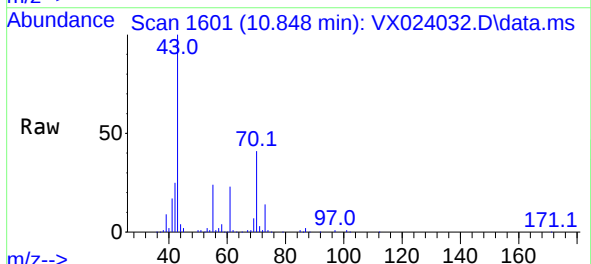
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#74
N-ethyl acetate
Concen: 19.794 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 43 Resp: 97140
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 24.4 21.5 32.3
61 23.0 22.1 33.1





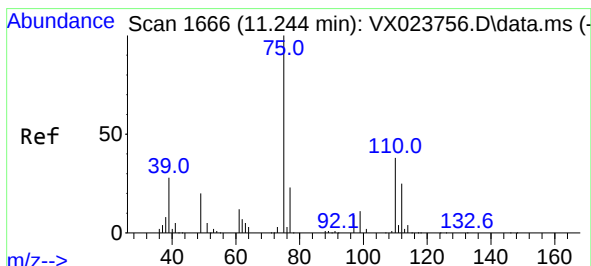
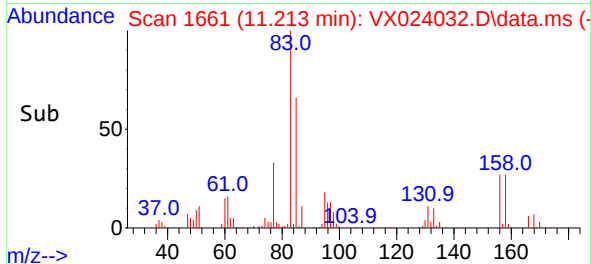
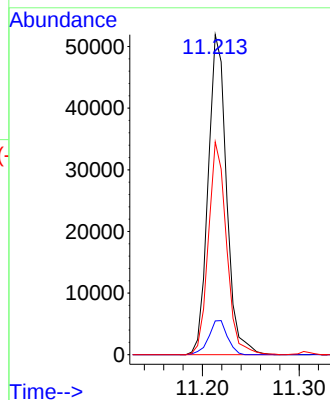
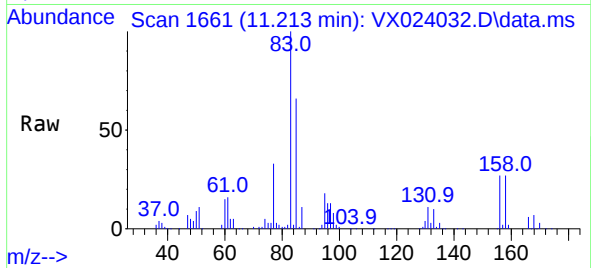
#75
1,1,2,2-Tetrachloroethane
Concen: 19.330 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 83 Resp: 68793
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 65.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

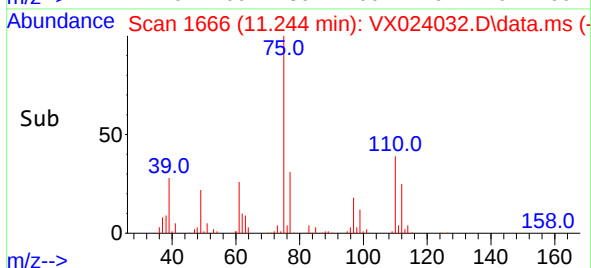
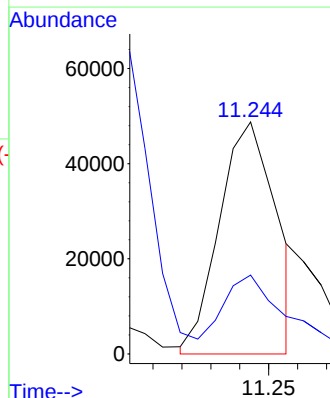
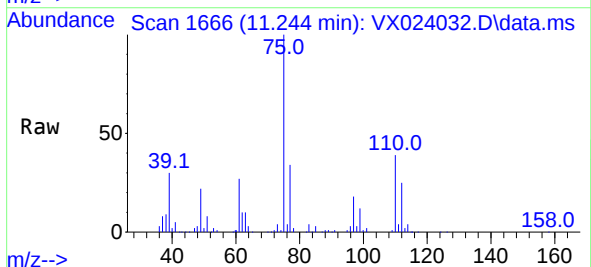
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#76
1,2,3-Trichloropropane
Concen: 19.986 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 75 Resp: 66376
Ion Ratio Lower Upper
75 100
77 39.6 19.1 57.5





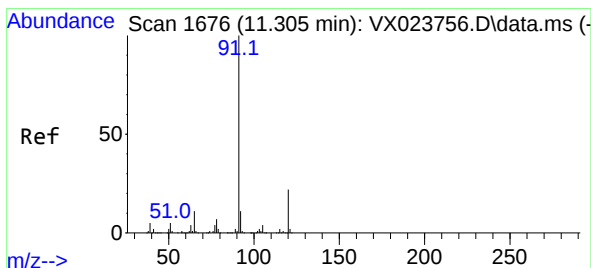
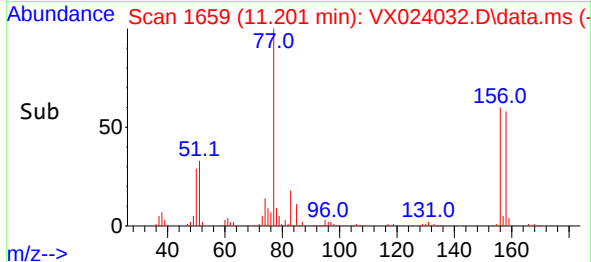
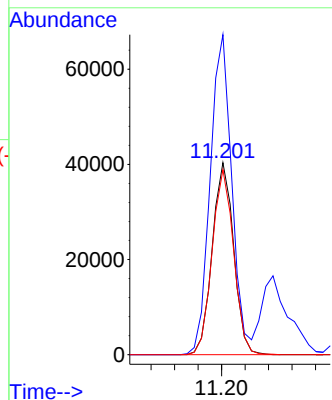
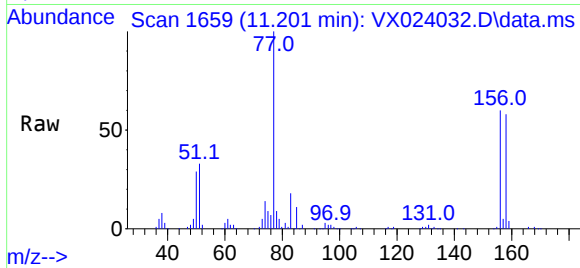
#77
Bromobenzene
Concen: 19.098 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion	Ratio	Lower	Upper
156	100		
77	168.2	82.8	248.6
158	96.9	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

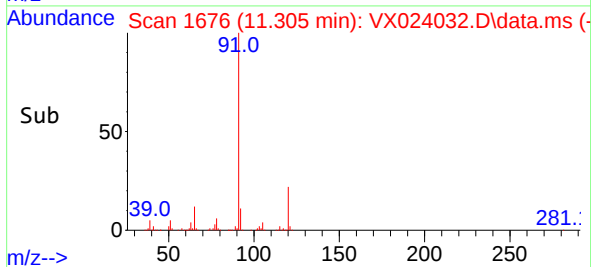
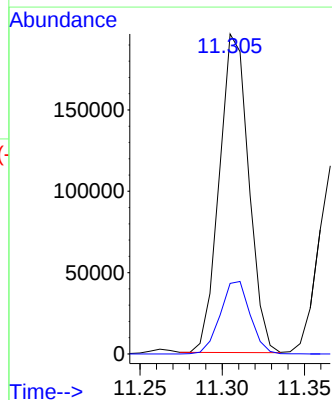
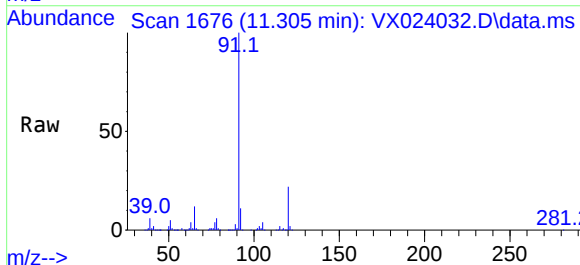
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#78
n-propylbenzene
Concen: 19.655 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5





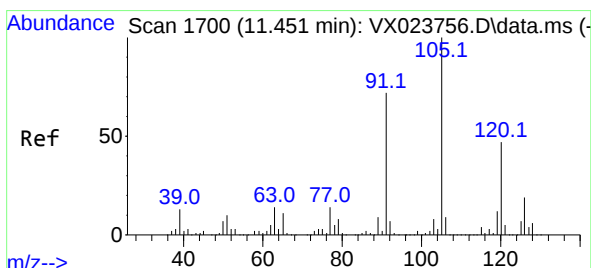
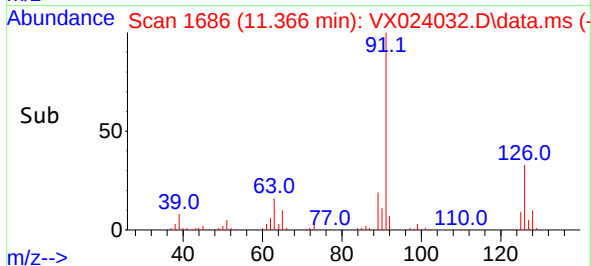
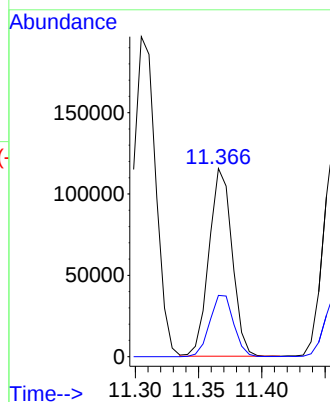
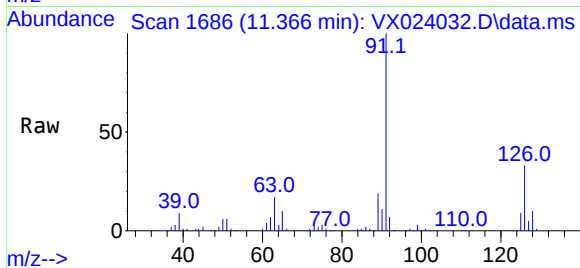
#79
2-Chlorotoluene
Concen: 19.555 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 91 Resp: 146806
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
VX0831WBS01

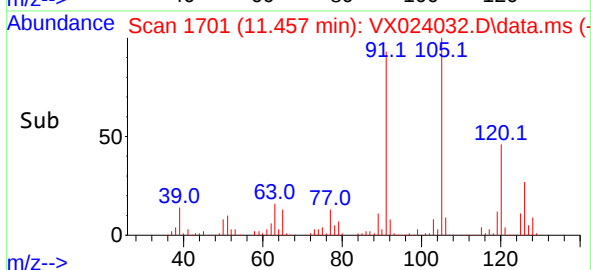
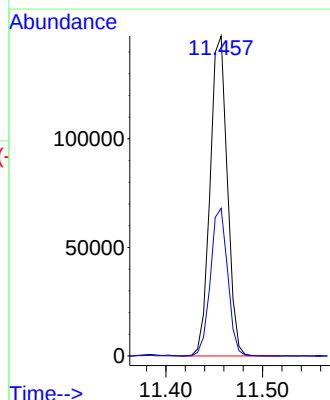
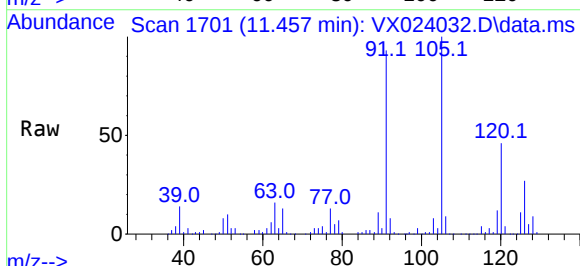
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 20.449 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

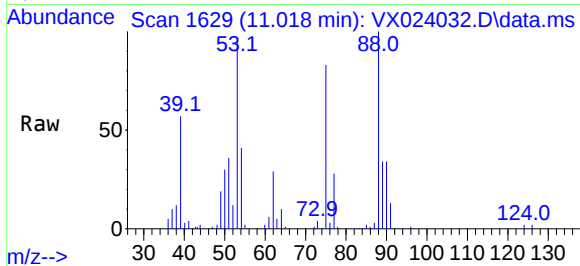
Tgt Ion: 105 Resp: 182487
Ion Ratio Lower Upper
105 100
120 46.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.584 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

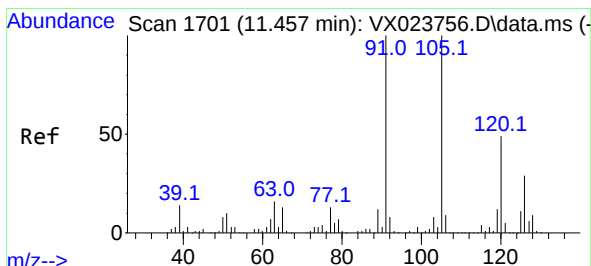
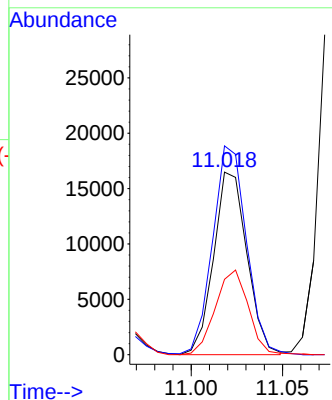
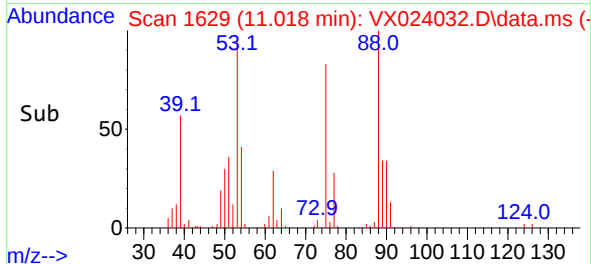
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01



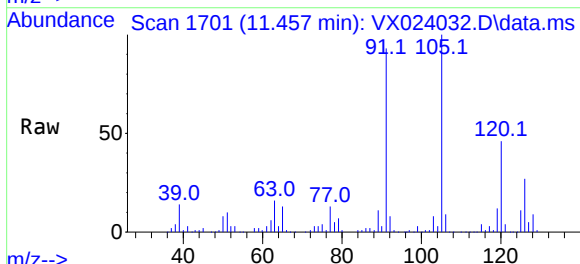
Tgt Ion: 75 Resp: 20982
Ion Ratio Lower Upper
75 100
53 115.7 74.5 111.7#
89 45.9 37.9 56.9

Manual Integrations
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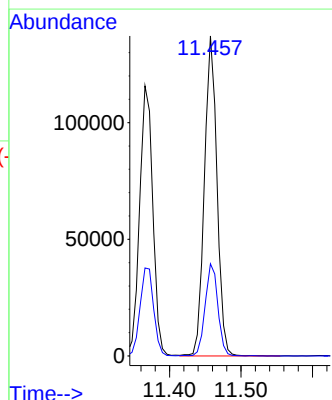
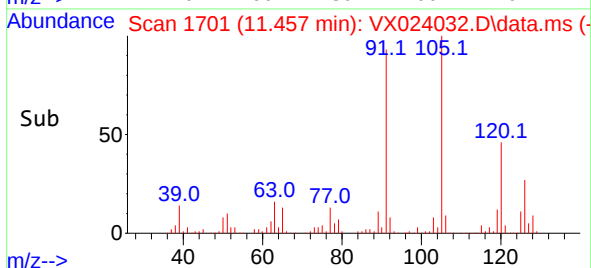
MMDadoda
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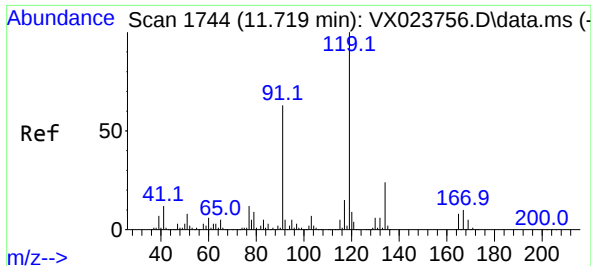


#82
4-Chlorotoluene
Concen: 19.714 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

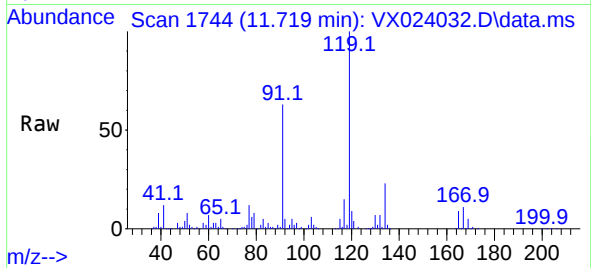


Tgt Ion: 91 Resp: 167992
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5

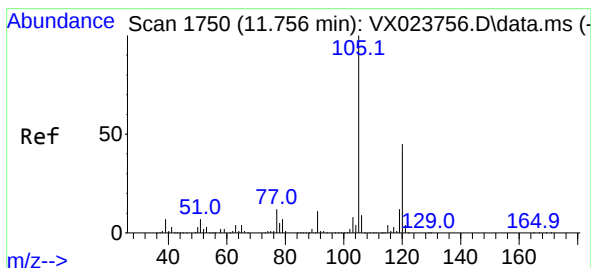
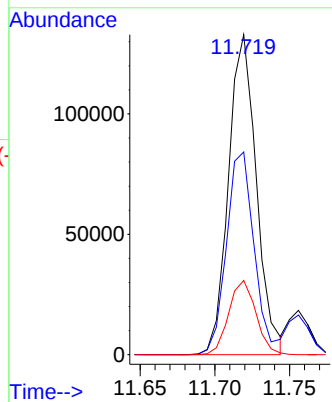
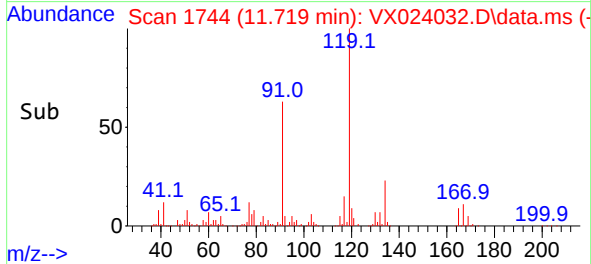




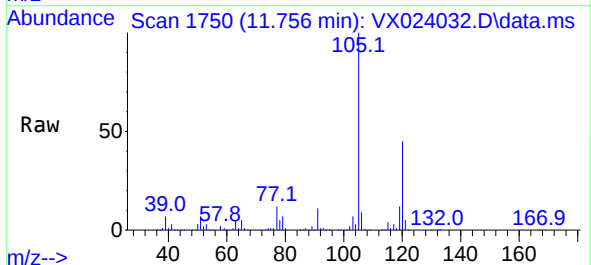
#83
tert-Butylbenzene
Concen: 19.928 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



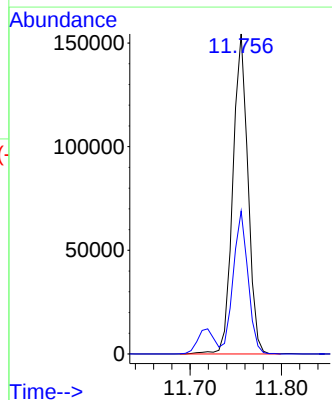
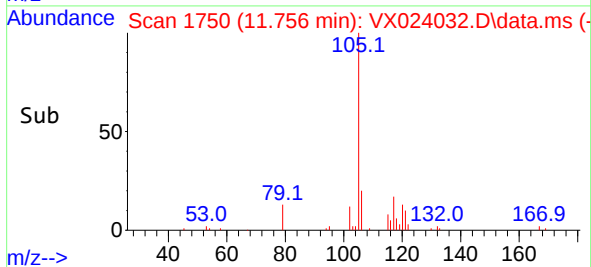
Tgt Ion:119 Resp: 172723
Ion Ratio Lower Upper
119 100
91 61.9 27.9 83.7
134 22.6 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.894 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



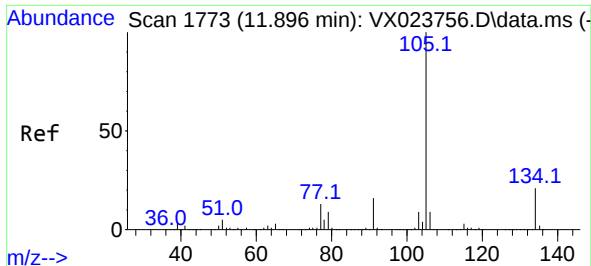
Tgt Ion:105 Resp: 177017
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

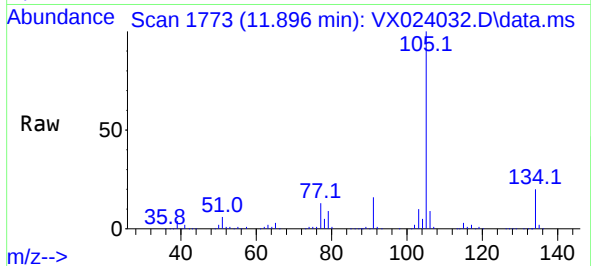
Manual Integrations
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#85
sec-Butylbenzene
Concen: 20.149 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

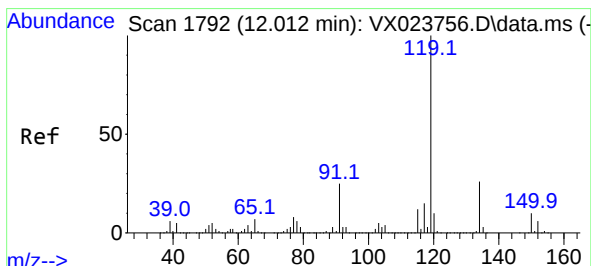
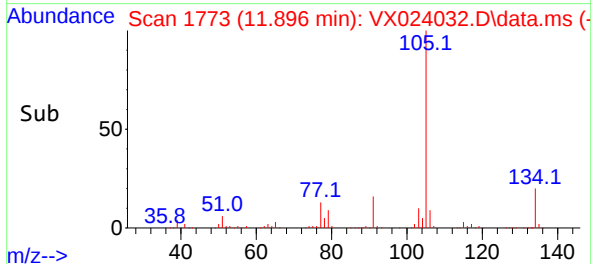
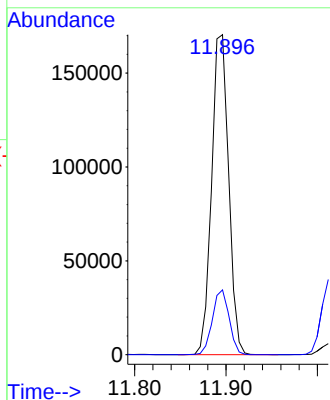
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01



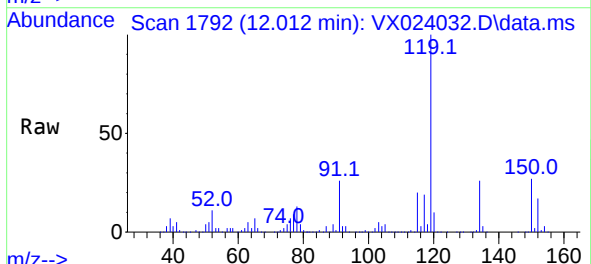
Tgt Ion:105 Resp: 221101
Ion Ratio Lower Upper
105 100
134 19.9 10.0 29.8

Manual Integrations
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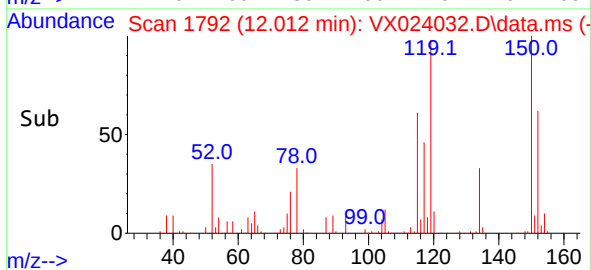
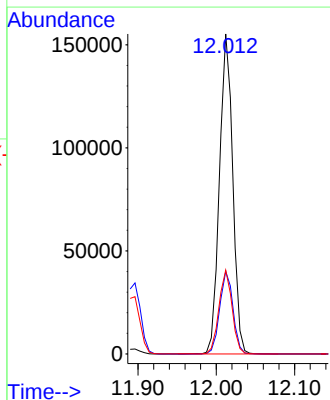
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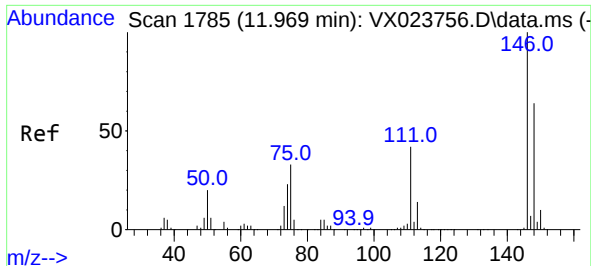


#86
p-Isopropyltoluene
Concen: 20.334 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



Tgt Ion:119 Resp: 183645
Ion Ratio Lower Upper
119 100
134 25.8 12.9 38.7
91 25.9 11.7 35.0





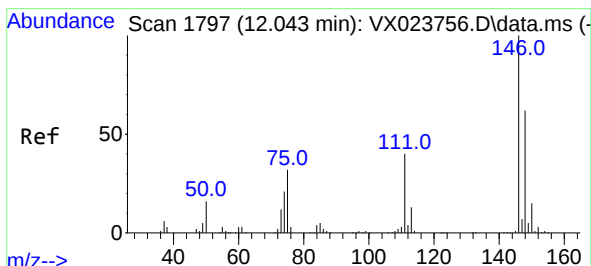
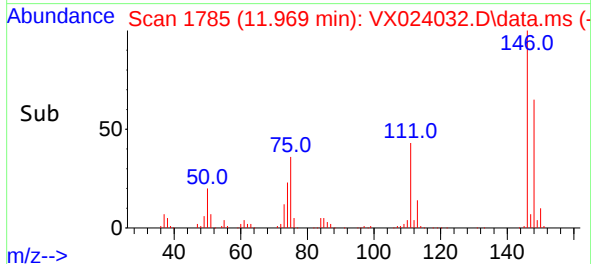
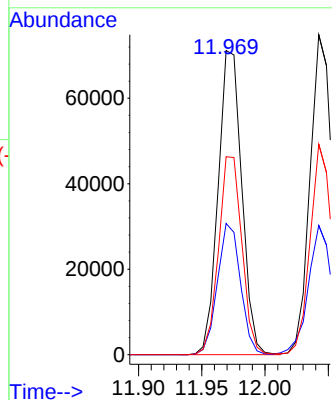
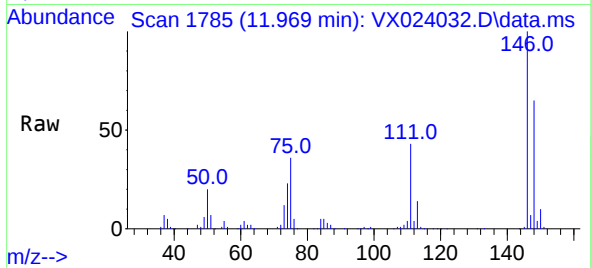
#87
1,3-Dichlorobenzene
Concen: 19.099 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion:146 Resp: 92424
Ion Ratio Lower Upper
146 100
111 42.1 20.2 60.5
148 64.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0831WBS01

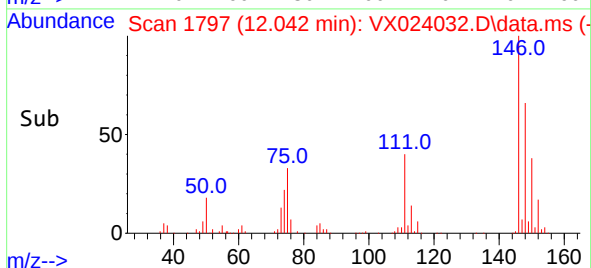
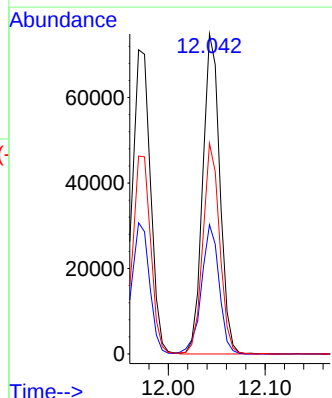
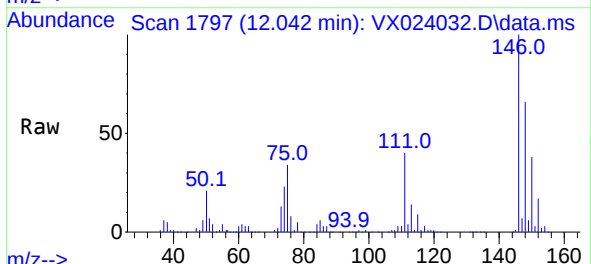
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#88
1,4-Dichlorobenzene
Concen: 19.123 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

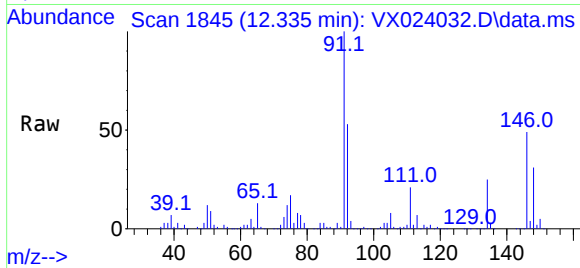
Tgt Ion:146 Resp: 92292
Ion Ratio Lower Upper
146 100
111 41.6 19.6 58.8
148 64.5 31.6 95.0





#89
n-Butylbenzene
Concen: 20.087 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

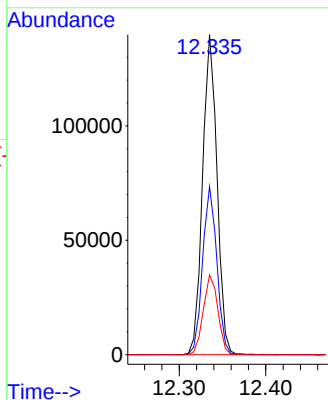
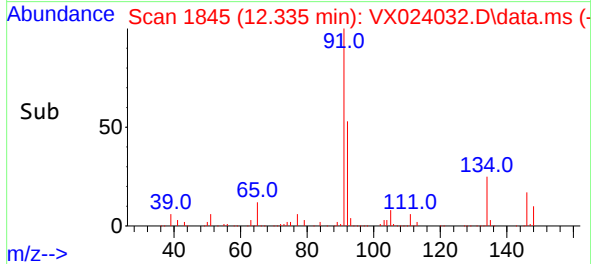
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01



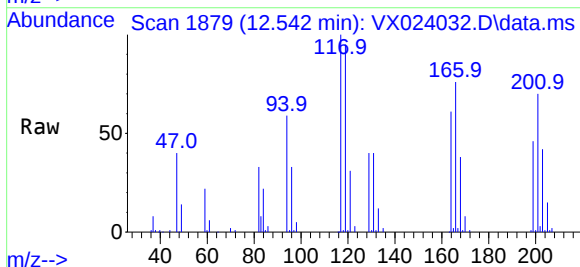
Tgt Ion: 91 Resp: 161977
Ion Ratio Lower Upper
91 100
92 51.8 27.4 82.0
134 25.1 13.2 39.5

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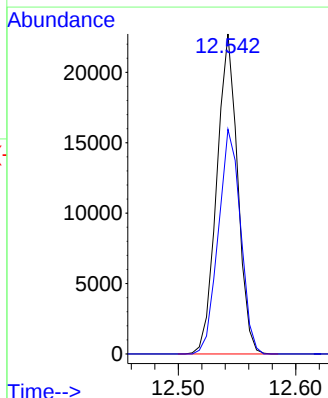
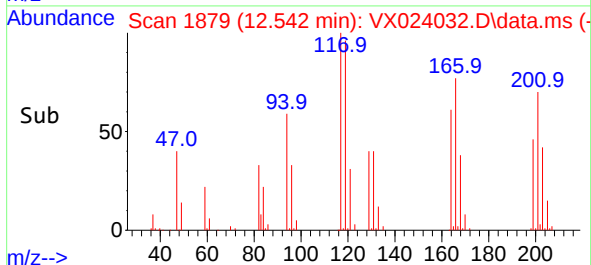
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#90
Hexachloroethane
Concen: 18.772 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



Tgt Ion: 117 Resp: 28068
Ion Ratio Lower Upper
117 100
201 74.7 40.4 121.2





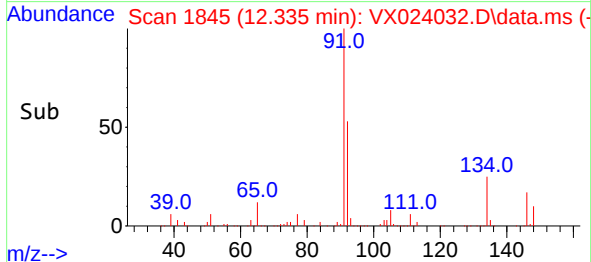
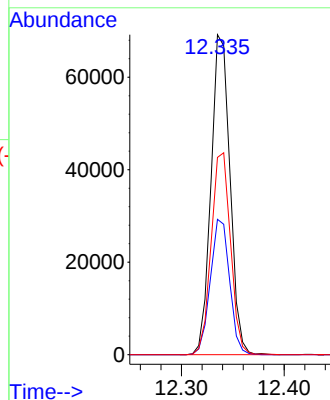
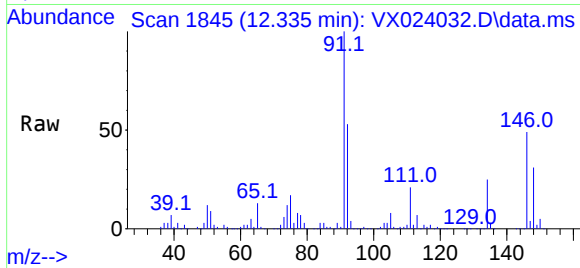
#91
1,2-Dichlorobenzene
Concen: 18.897 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

Tgt Ion: 146 Resp: 88589
Ion Ratio Lower Upper
146 100
111 42.9 20.8 62.2
148 64.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01

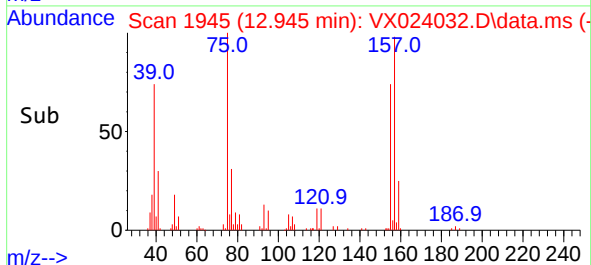
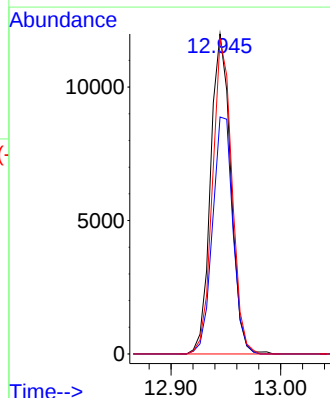
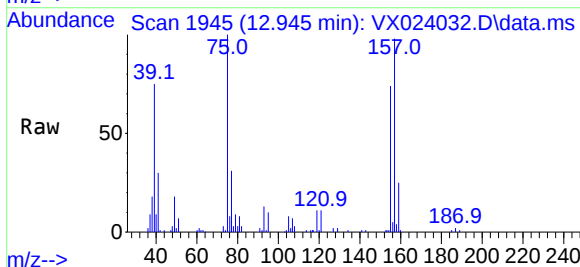
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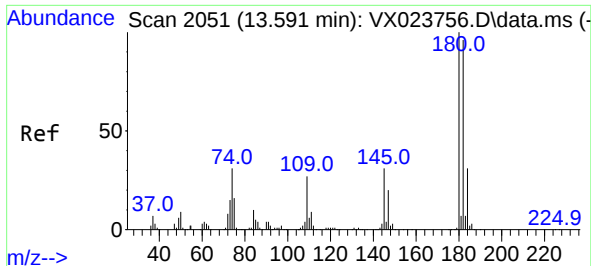
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.710 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

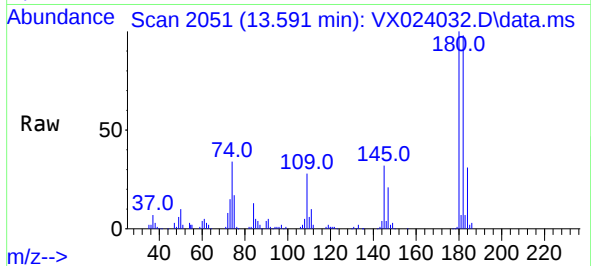
Tgt Ion: 75 Resp: 15305
Ion Ratio Lower Upper
75 100
155 75.0 45.3 135.9
157 94.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.585 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

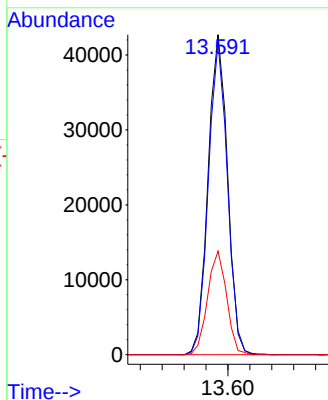
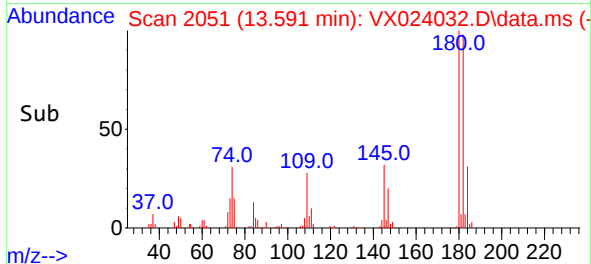
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01



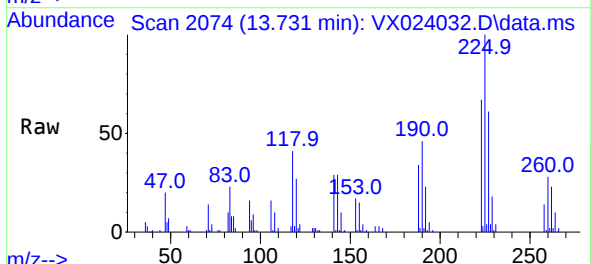
Tgt Ion:180 Resp: 52439
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 31.7 15.0 45.0

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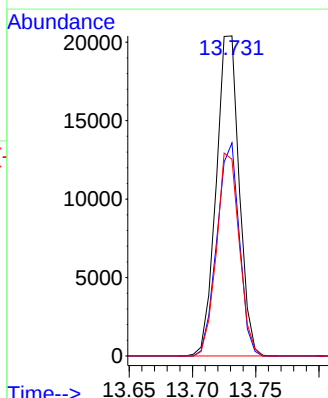
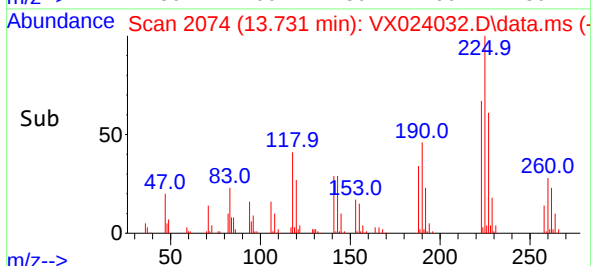
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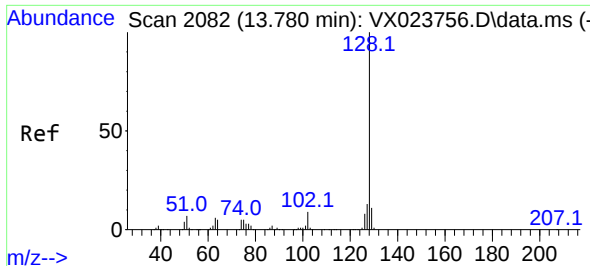


#94
Hexachlorobutadiene
Concen: 20.473 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



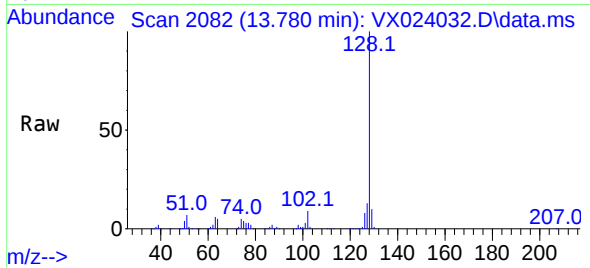
Tgt Ion:225 Resp: 25746
Ion Ratio Lower Upper
225 100
223 64.6 31.1 93.2
227 62.7 31.6 95.0





#95
Naphthalene
Concen: 18.028 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25

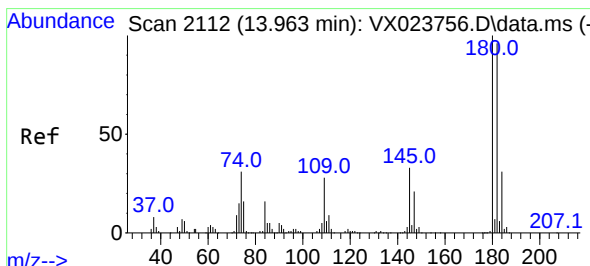
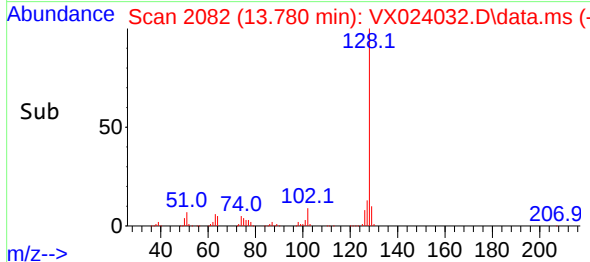
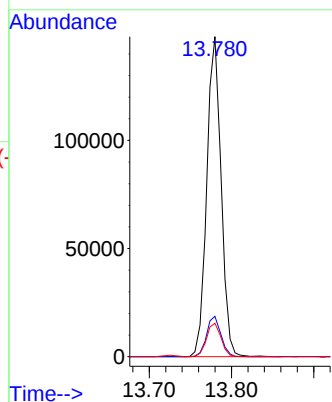
Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS01



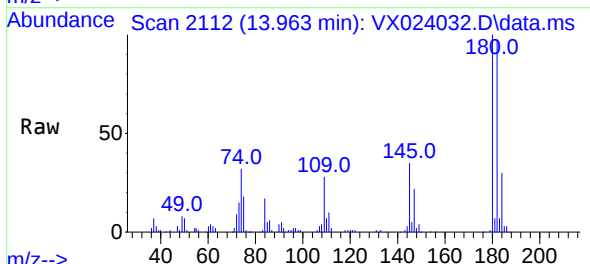
Tgt Ion:128 Resp: 178980
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 18.839 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024032.D
Acq: 31 Aug 2021 10:25



Tgt Ion:180 Resp: 52937
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 34.2 16.1 48.3

