

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082421\
 Data File : VX023923.D
 Acq On : 24 Aug 2021 12:01
 Operator : JC/MD
 Sample : VX0824WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD01

Manual Integrations
 APPROVED

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 8/25/2021 6:53:57 PM

Quant Time: Aug 25 03:55:02 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	5.562	168	196237	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	316818	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	289897	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	142967	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	141440	51.642	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.280%			
35) Dibromofluoromethane	5.397	113	106699	50.883	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.760%			
50) Toluene-d8	8.653	98	395174	49.514	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.020%			
62) 4-Bromofluorobenzene	11.085	95	148401	50.510	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.020%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	39754	19.201	ug/l	96
3) Chloromethane	1.294	50	41805	18.393	ug/l	99
4) Vinyl Chloride	1.374	62	42981	19.390	ug/l	99
5) Bromomethane	1.599	94	32785	23.524	ug/l	98
6) Chloroethane	1.685	64	26986	16.692	ug/l	97
7) Trichlorofluoromethane	1.886	101	70661	20.186	ug/l	98
8) Diethyl Ether	2.142	74	24785	20.275	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	39697	20.153	ug/l	97
10) Methyl Iodide	2.453	142	53660	19.565	ug/l	94
11) Tert butyl alcohol	2.977	59	58659	105.905	ug/l	98
12) 1,1-Dichloroethene	2.319	96	38042	20.200	ug/l	90
13) Acrolein	2.239	56	39914	121.096	ug/l	100
14) Allyl chloride	2.666	41	70765	20.389	ug/l	90
15) Acrylonitrile	3.069	53	128921	104.465	ug/l	98
16) Acetone	2.386	43	118779	96.993	ug/l	90
17) Carbon Disulfide	2.514	76	88583	19.721	ug/l	96
18) Methyl Acetate	2.709	43	63551	20.788	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	139864	21.338	ug/l	96
20) Methylene Chloride	2.794	84	45681	19.529	ug/l	87
21) trans-1,2-Dichloroethene	3.099	96	40800	20.282	ug/l	97
22) Diisopropyl ether	3.776	45	144819	20.950	ug/l	93
23) Vinyl Acetate	3.733	43	591430	105.766	ug/l	94
24) 1,1-Dichloroethane	3.617	63	79432	20.647	ug/l	96
25) 2-Butanone	4.568	43	190472	102.689	ug/l	91
26) 2,2-Dichloropropane	4.483	77	64532	20.438	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	49492	20.677	ug/l	95
28) Bromochloromethane	4.910	49	37742	21.576	ug/l	92
29) Tetrahydrofuran	5.019	42	120199	100.045	ug/l	90
30) Chloroform	5.105	83	83162	20.416	ug/l	97
31) Cyclohexane	5.477	56	67828	19.276	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	72620	20.820	ug/l	97
36) 1,1-Dichloropropene	5.696	75	58673	19.998	ug/l	100
37) Ethyl Acetate	4.727	43	73142	20.281	ug/l	95
38) Carbon Tetrachloride	5.684	117	62594	20.459	ug/l	99
39) Methylcyclohexane	7.385	83	69713	19.515	ug/l	92
40) Benzene	6.044	78	174051	20.062	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	38387	19.634	ug/l	91
42) 1,2-Dichloroethane	6.098	62	71514	20.974	ug/l	94
43) Isopropyl Acetate	6.348	43	116050	20.572	ug/l	92
44) Trichloroethene	7.129	130	46998	19.610	ug/l	96
45) 1,2-Dichloropropane	7.440	63	46726	20.283	ug/l	97
46) Dibromomethane	7.586	93	33027	20.601	ug/l	97
47) Bromodichloromethane	7.830	83	60347	20.808	ug/l	99
48) Methyl methacrylate	7.696	41	56674	20.594	ug/l	84
49) 1,4-Dioxane	7.665	88	23960	411.959	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	384411	105.417	ug/l	90
52) Toluene	8.720	92	111678	19.865	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	68509	19.643	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	72090	20.513	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	48245	20.845	ug/l	97
56) Ethyl methacrylate	9.122	69	73869	19.155	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	78651	20.489	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	182931	98.156	ug/l	97
59) 2-Hexanone	9.433	43	303051	108.115	ug/l	85
60) Dibromochloromethane	9.525	129	45592	18.922	ug/l	98
61) 1,2-Dibromoethane	9.616	107	49546	20.264	ug/l	100
64) Tetrachloroethene	9.275	164	46521	20.092	ug/l	95
65) Chlorobenzene	10.086	112	122046	20.175	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	45907	21.322	ug/l	99
67) Ethyl Benzene	10.195	91	217556	20.595	ug/l	99
68) m/p-Xylenes	10.305	106	168986	41.998	ug/l	99
69) o-Xylene	10.646	106	82130	20.771	ug/l	98
70) Styrene	10.659	104	135938	21.103	ug/l	96
71) Bromoform	10.805	173	32537	19.810	ug/l #	96
73) Isopropylbenzene	10.963	105	216365	19.841	ug/l	100
74) N-amyl acetate	10.848	43	100964	20.487	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	75186	21.038	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	70763m	21.218	ug/l	
77) Bromobenzene	11.201	156	54843	20.419	ug/l	96
78) n-propylbenzene	11.305	91	245326	19.669	ug/l	99
79) 2-Chlorotoluene	11.366	91	152945	20.288	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	185005	20.645	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	22246	19.621	ug/l	88
82) 4-Chlorotoluene	11.457	91	173098	20.229	ug/l	100
83) tert-Butylbenzene	11.719	119	178258	20.481	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	182434	20.417	ug/l	98
85) sec-Butylbenzene	11.896	105	225150	20.433	ug/l	100
86) p-Isopropyltoluene	12.012	119	185540	20.459	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	98169	20.202	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	100066	20.647	ug/l	99
89) n-Butylbenzene	12.335	91	163126	20.145	ug/l	96
90) Hexachloroethane	12.542	117	29219	19.407	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	99859	21.212	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15820	20.225	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	56594	19.975	ug/l	98
94) Hexachlorobutadiene	13.725	225	27120	21.476	ug/l	98
95) Naphthalene	13.780	128	195417	19.490	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	58161	20.612	ug/l	99

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

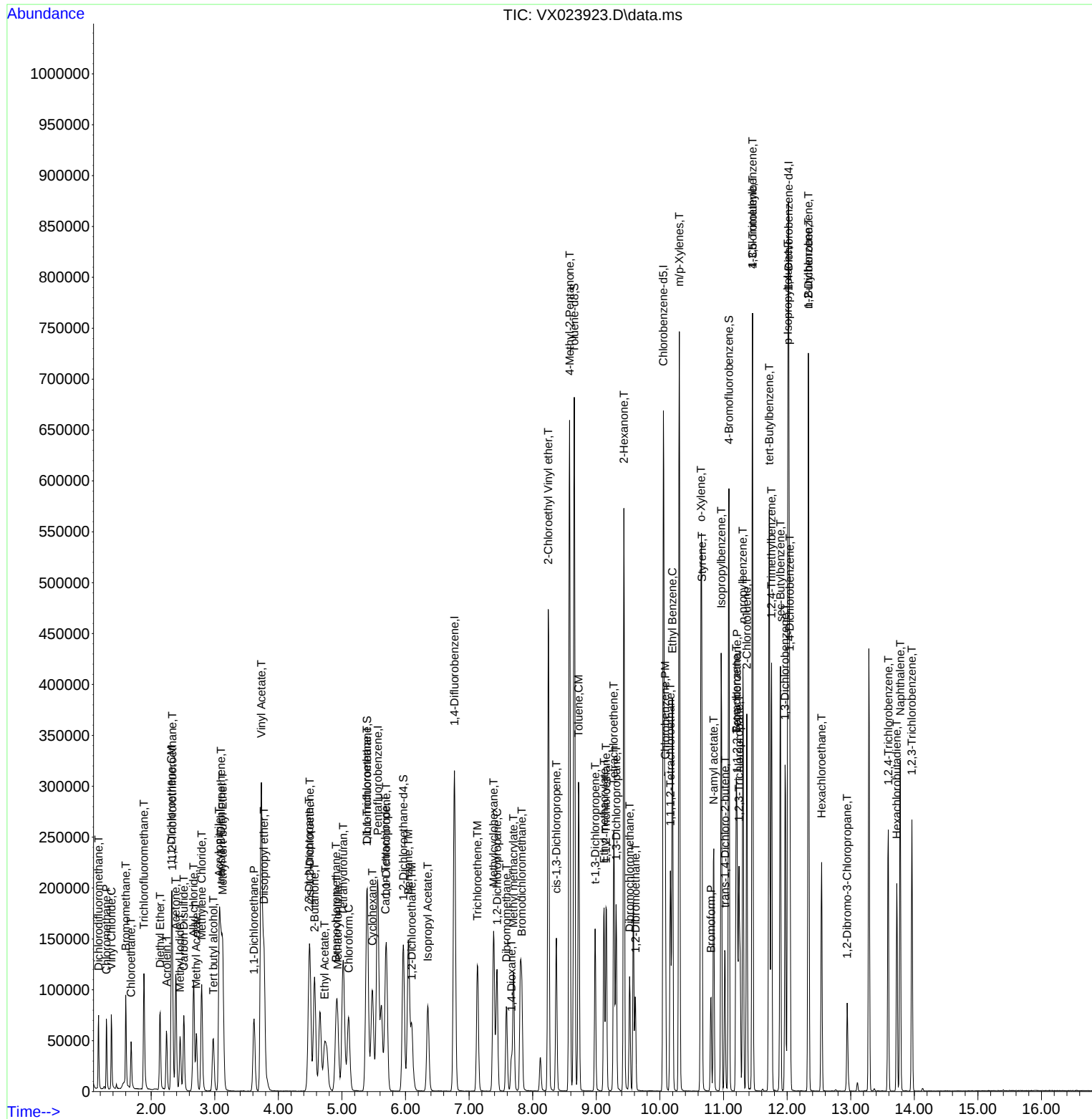
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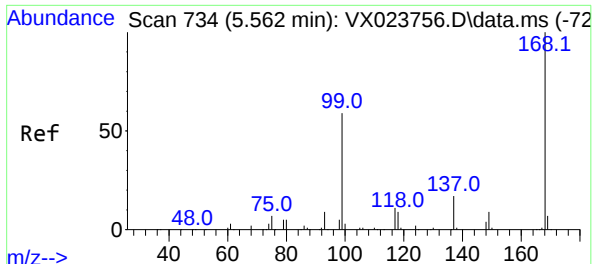
Instrument :
MSVOA_X
Client Sampled :
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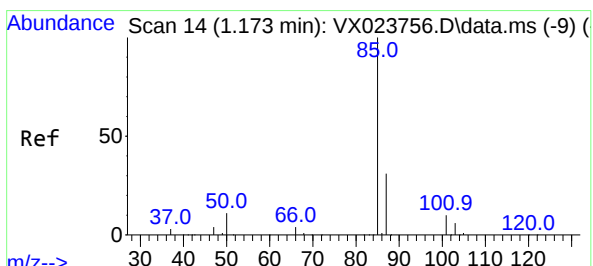
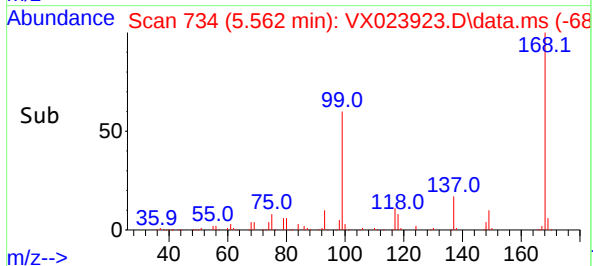
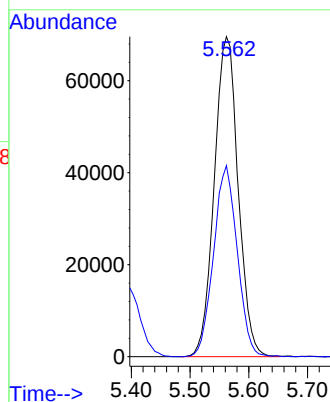
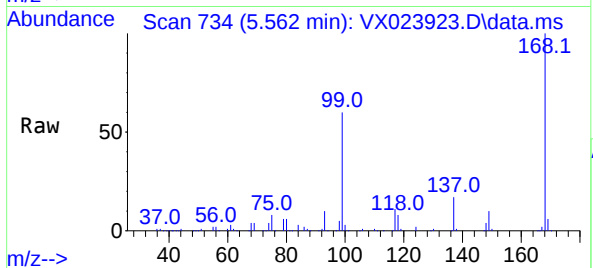
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 168 Resp: 196237
Ion Ratio Lower Upper
168 100
99 59.7 45.8 68.6

Instrument :
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ClientSampleId :
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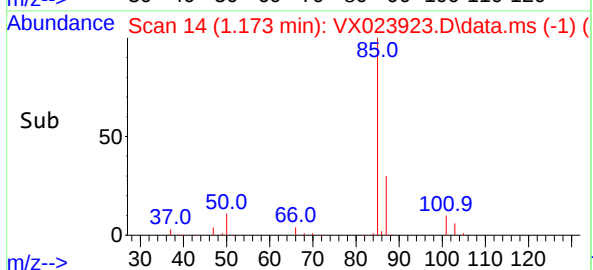
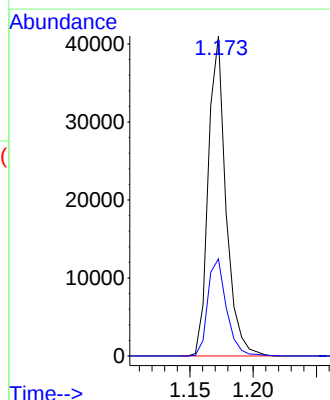
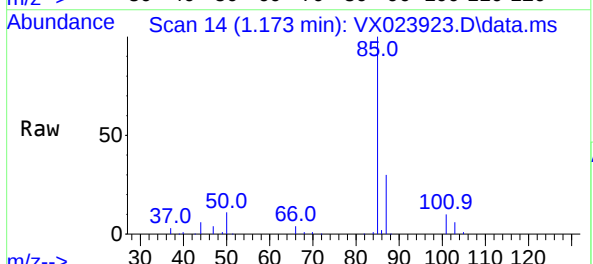
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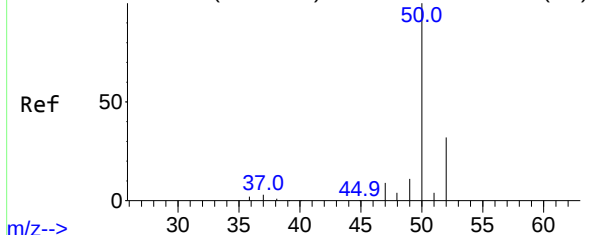


#2
Dichlorodifluoromethane
Concen: 19.201 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 85 Resp: 39754
Ion Ratio Lower Upper
85 100
87 30.4 16.4 49.2

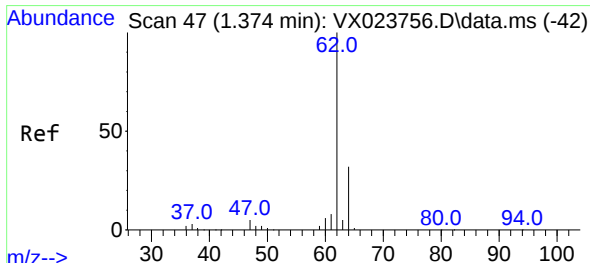
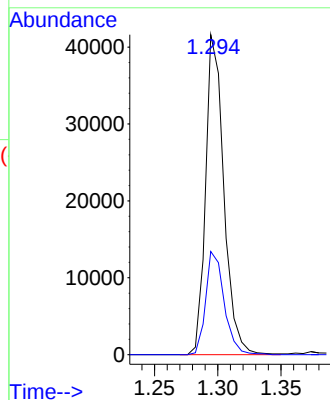
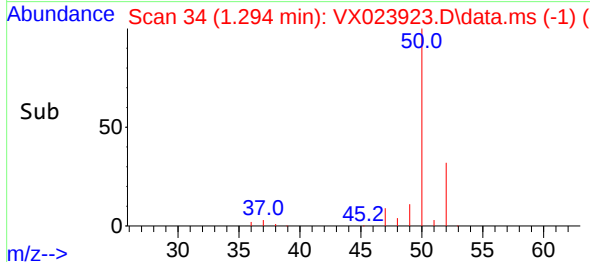
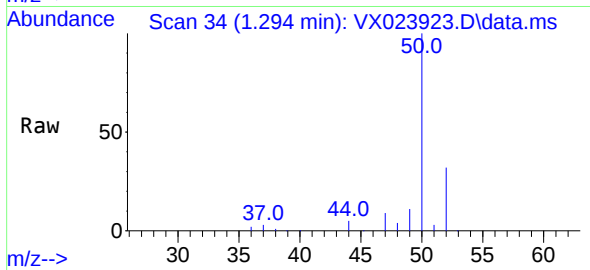


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



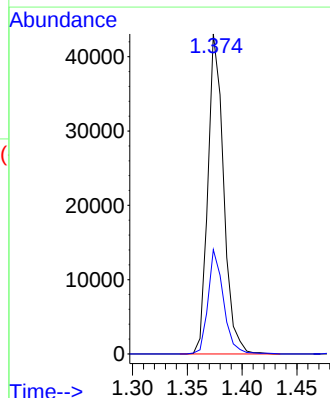
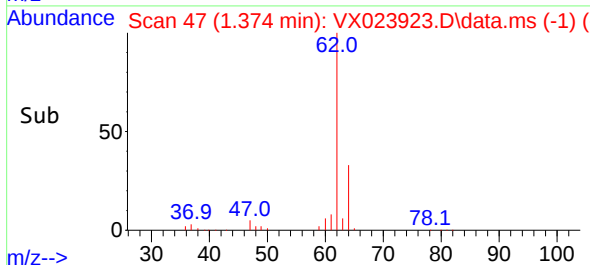
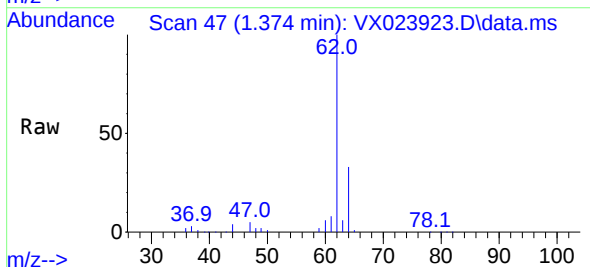
#3
Chloromethane
Concen: 18.393 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 50 Resp: 41805
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6



#4
Vinyl Chloride
Concen: 19.390 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

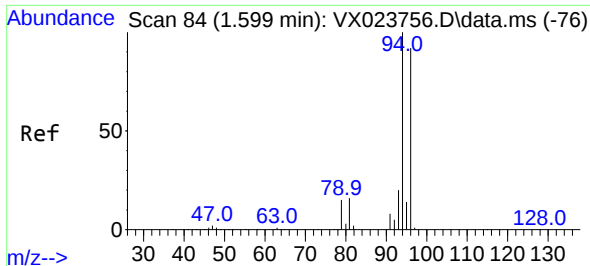
Tgt Ion: 62 Resp: 42981
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5



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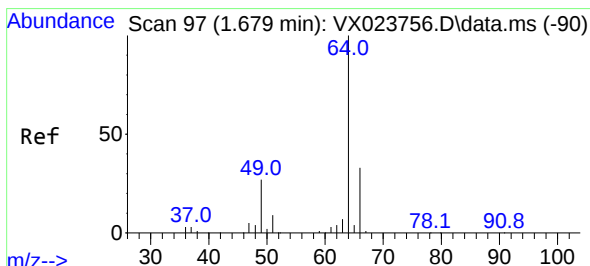
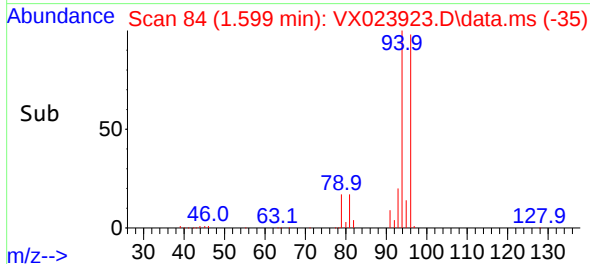
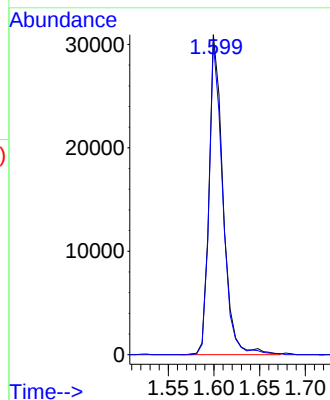
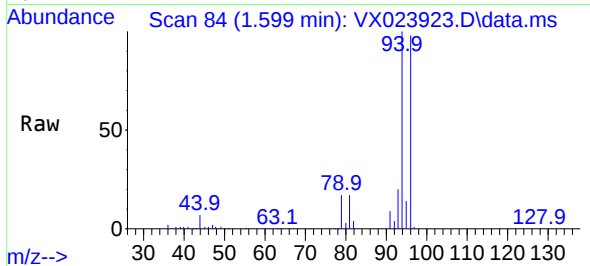
#5
Bromomethane
Concen: 23.524 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 94 Resp: 32785
Ion Ratio Lower Upper
94 100
96 97.8 76.4 114.6

Instrument :
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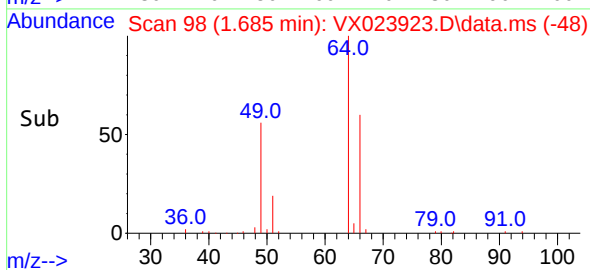
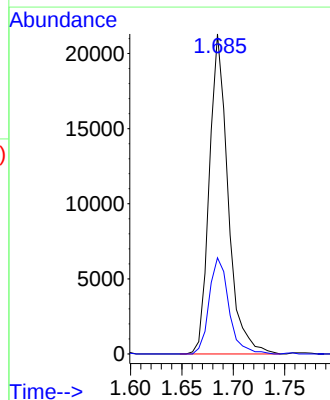
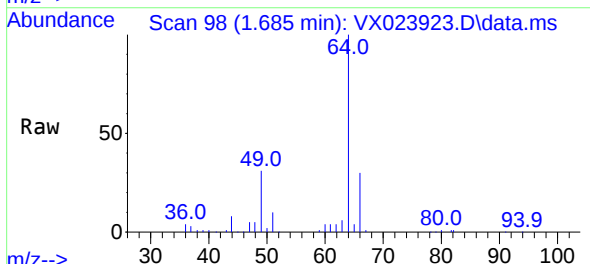
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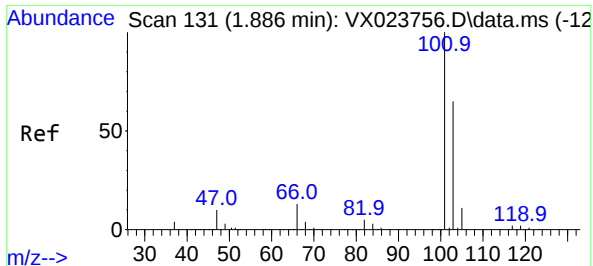
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#6
Chloroethane
Concen: 16.692 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 64 Resp: 26986
Ion Ratio Lower Upper
64 100
66 30.0 25.4 38.0





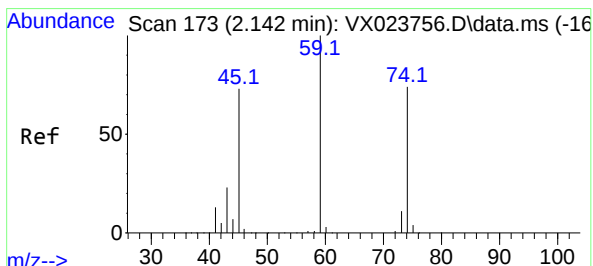
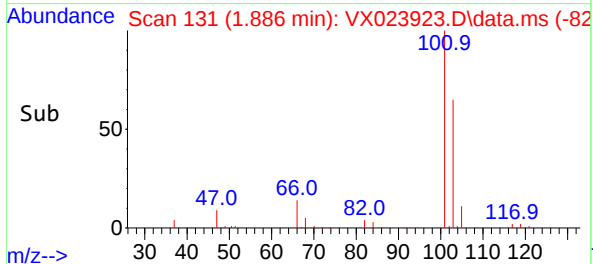
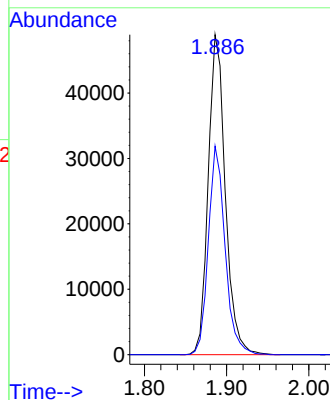
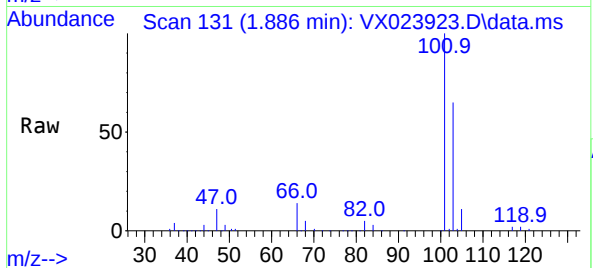
#7
Trichlorofluoromethane
Concen: 20.186 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:101 Resp: 70661
Ion Ratio Lower Upper
101 100
103 65.2 53.2 79.8

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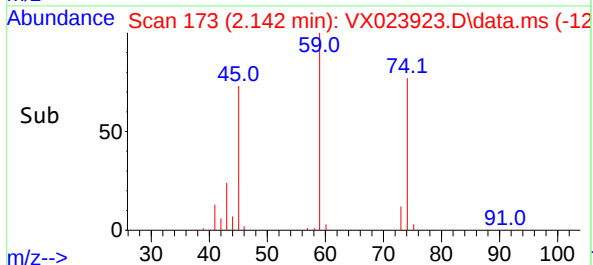
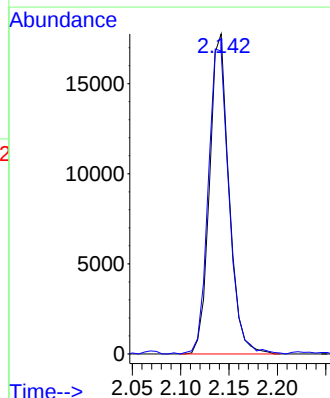
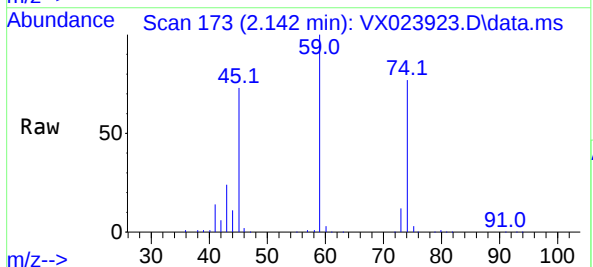
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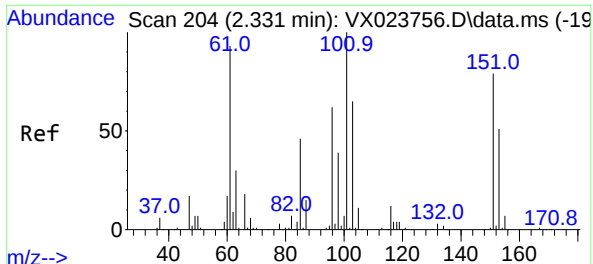
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#8
Diethyl Ether
Concen: 20.275 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 74 Resp: 24785
Ion Ratio Lower Upper
74 100
45 102.4 44.5 133.5





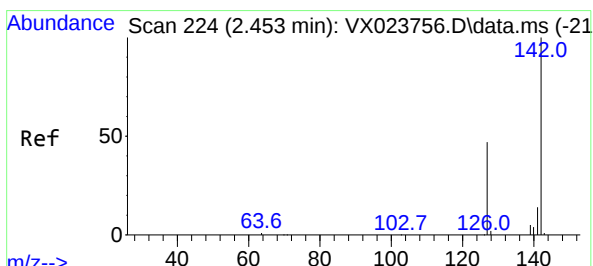
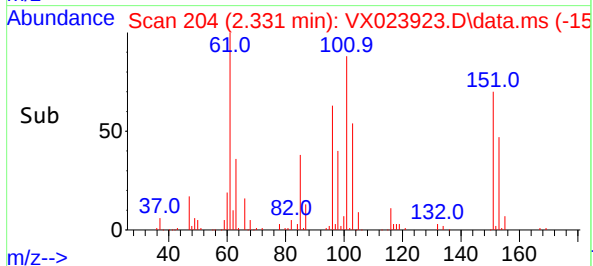
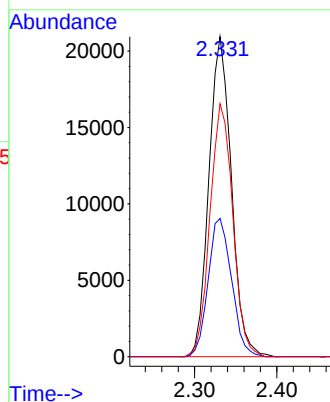
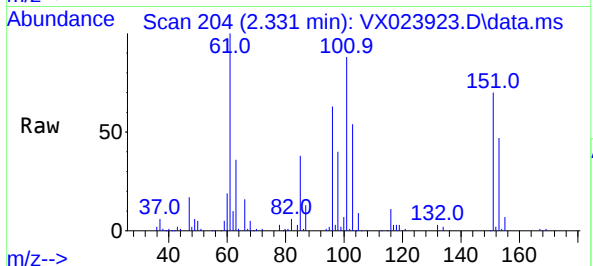
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.153 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:101 Resp: 39697
Ion Ratio Lower Upper
101 100
85 45.1 34.9 52.3
151 80.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

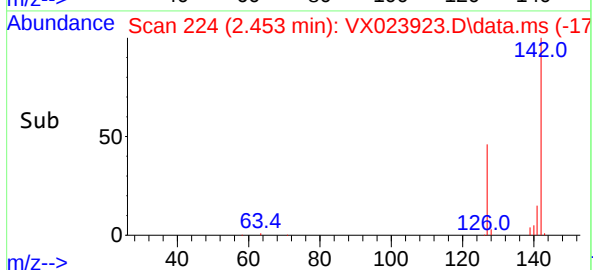
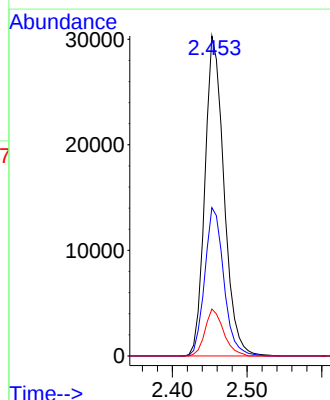
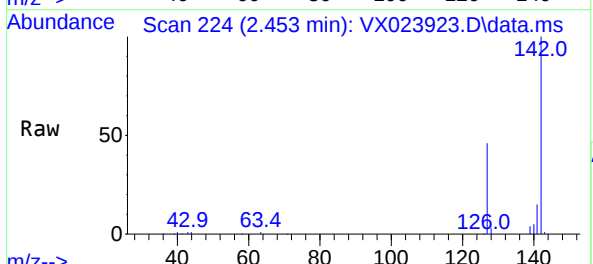
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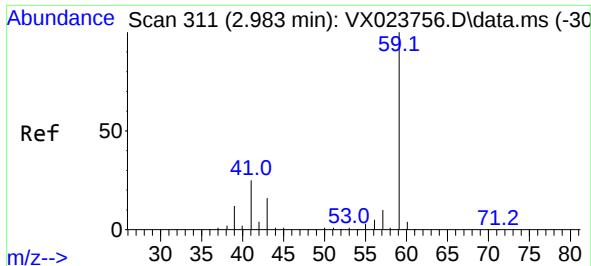
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#10
Methyl Iodide
Concen: 19.565 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:142 Resp: 53660
Ion Ratio Lower Upper
142 100
127 46.4 33.3 49.9
141 14.3 11.4 17.0





#11

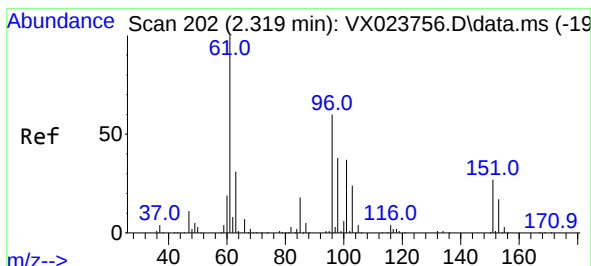
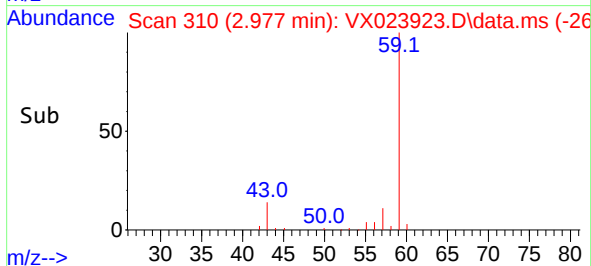
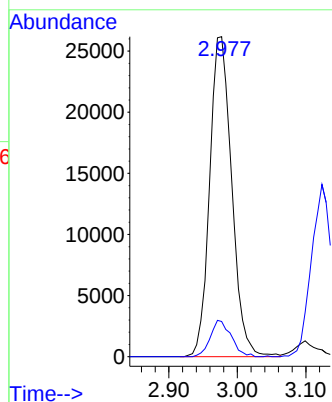
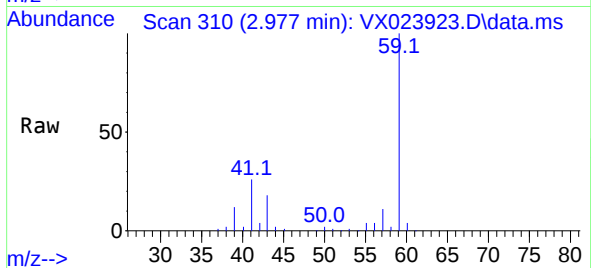
Tert butyl alcohol
Concen: 105.905 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 59 Resp: 58659
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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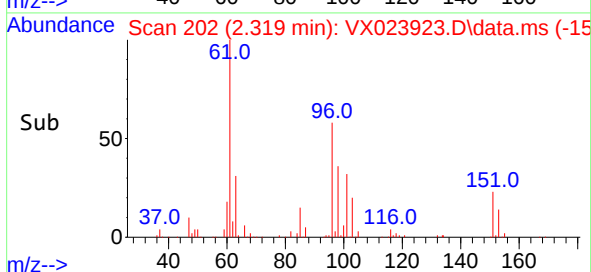
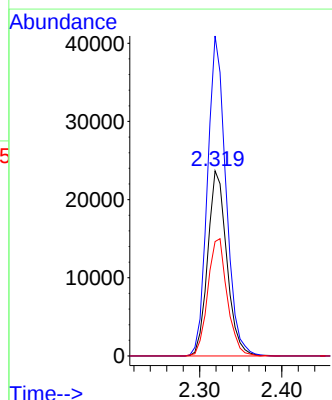
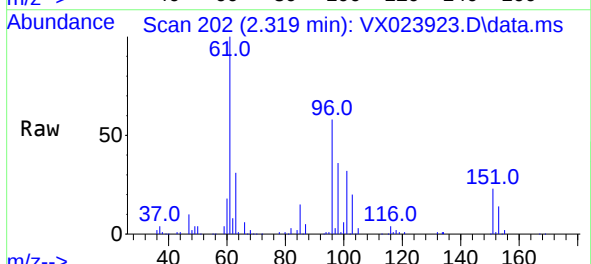
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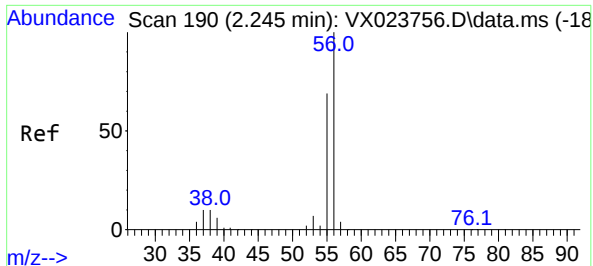


#12

1,1-Dichloroethene
Concen: 20.200 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 96 Resp: 38042
Ion Ratio Lower Upper
96 100
61 172.9 124.6 187.0
98 61.8 50.6 76.0





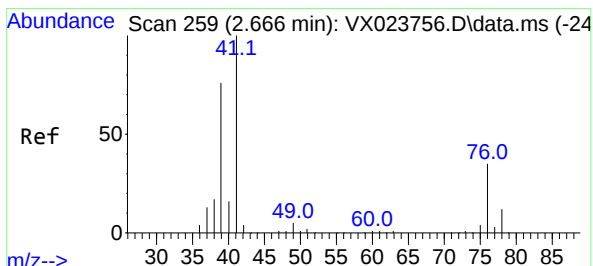
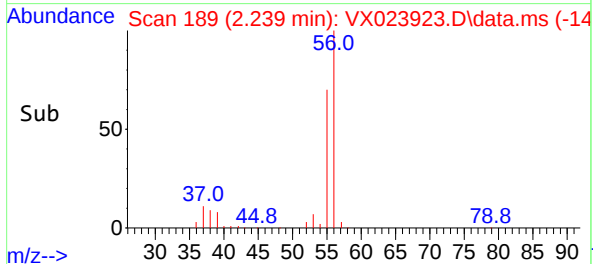
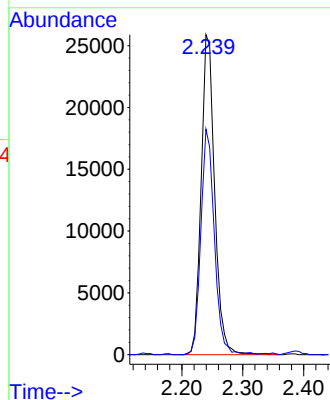
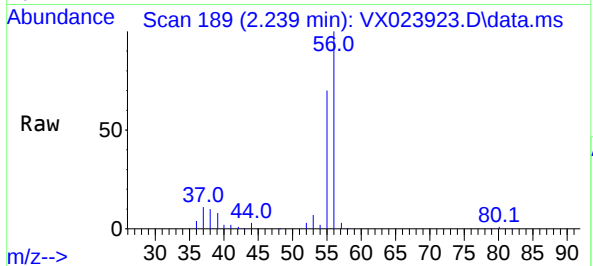
#13
Acrolein
Concen: 121.096 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 56 Resp: 39914
Ion Ratio Lower Upper
56 100
55 70.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

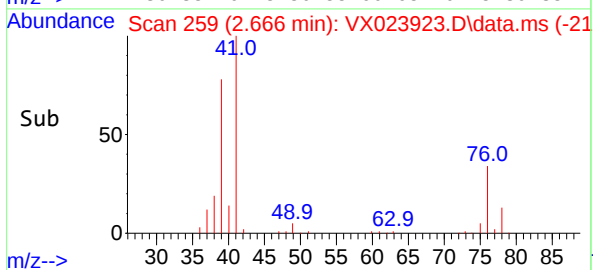
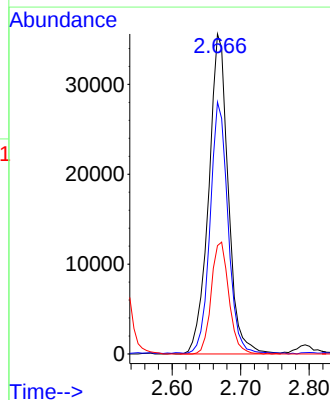
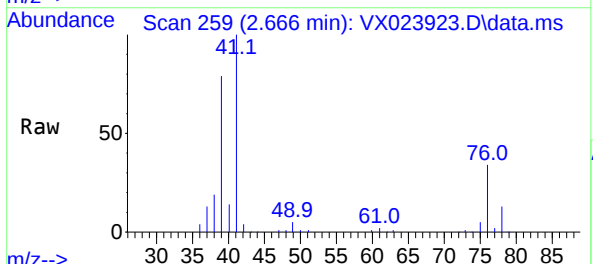
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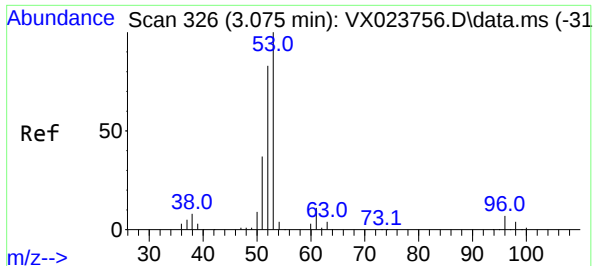
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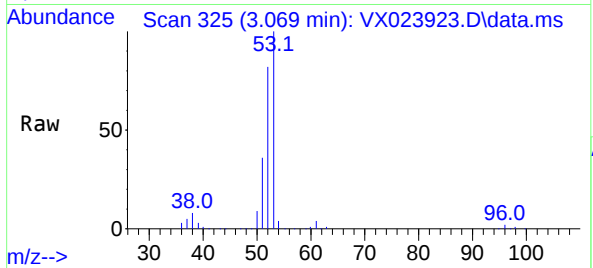
#14
Allyl chloride
Concen: 20.389 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 41 Resp: 70765
Ion Ratio Lower Upper
41 100
39 72.3 51.6 77.4
76 31.3 30.5 45.7

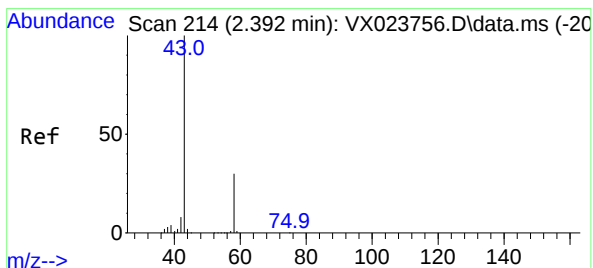
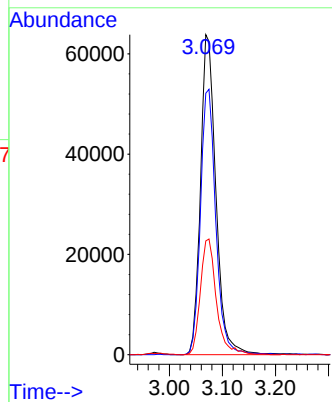
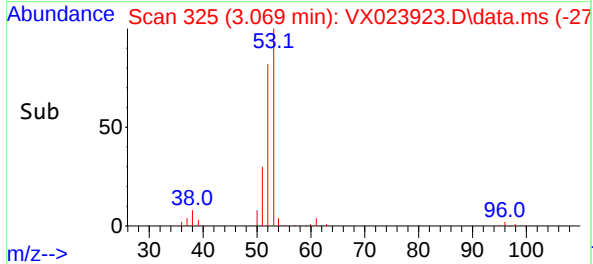




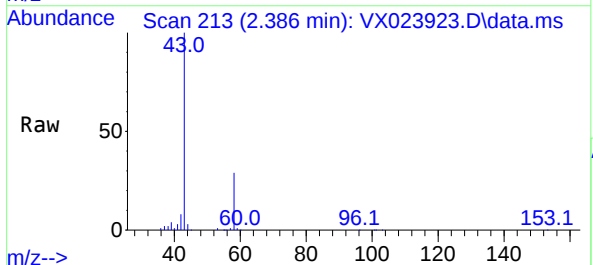
#15
Acrylonitrile
Concen: 104.465 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



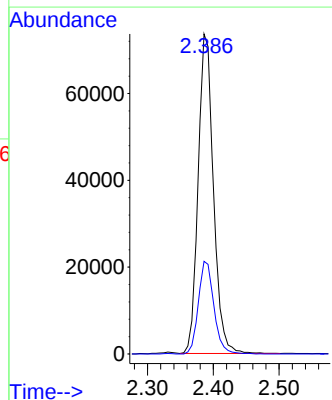
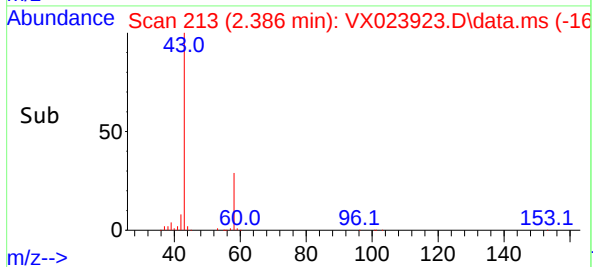
Tgt Ion: 53 Resp: 128921
Ion Ratio Lower Upper
53 100
52 82.7 65.3 97.9
51 37.5 28.2 42.2



#16
Acetone
Concen: 96.993 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



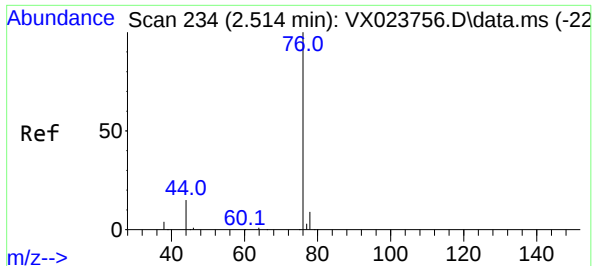
Tgt Ion: 43 Resp: 118779
Ion Ratio Lower Upper
43 100
58 29.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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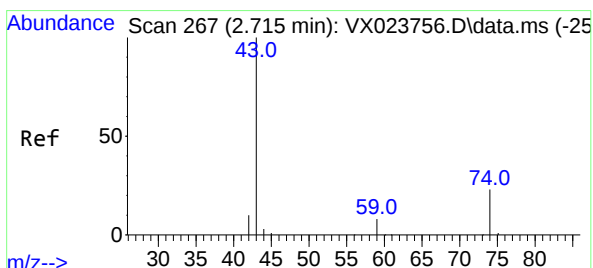
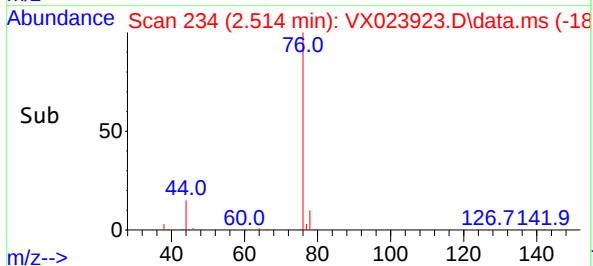
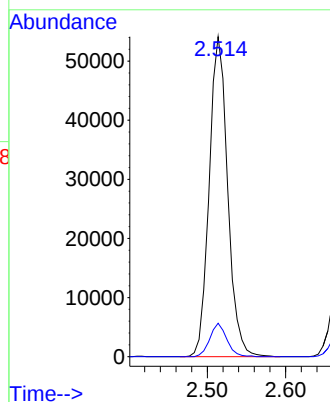
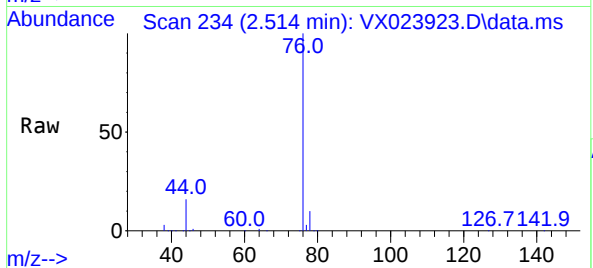
#17
Carbon Disulfide
Concen: 19.721 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 76 Resp: 88583
Ion Ratio Lower Upper
76 100
78 10.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

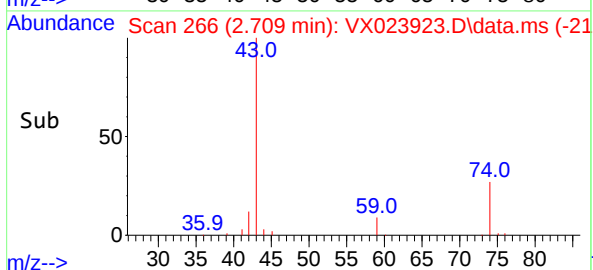
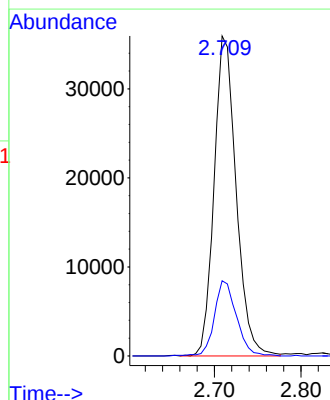
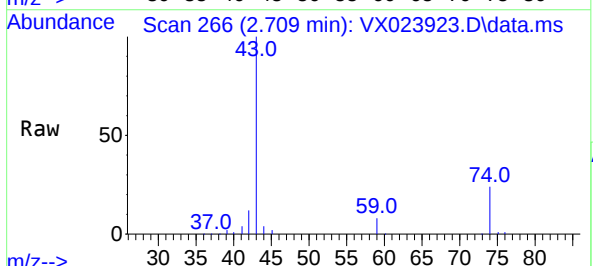
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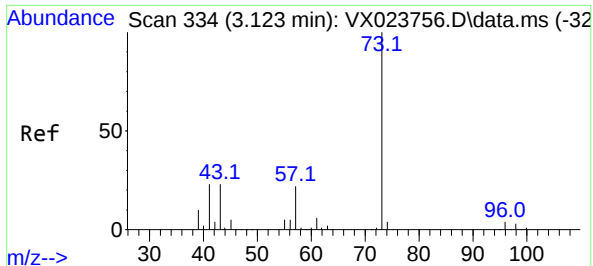
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#18
Methyl Acetate
Concen: 20.788 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 43 Resp: 63551
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





#19

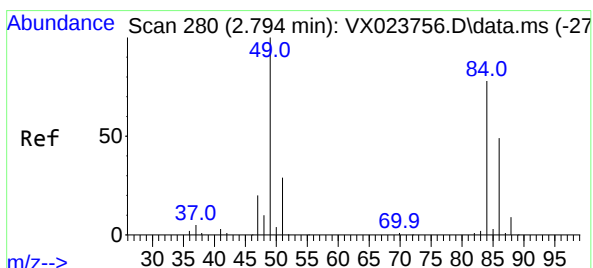
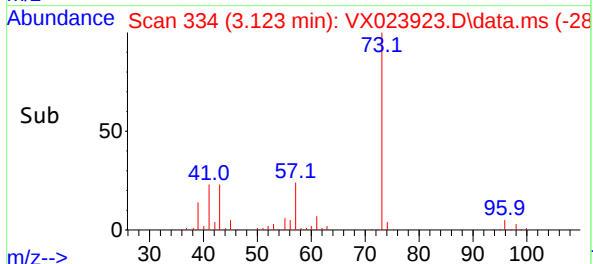
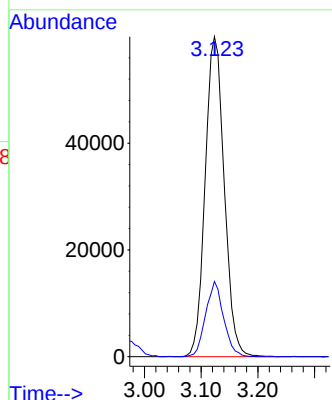
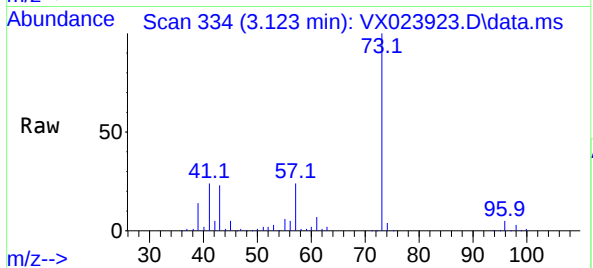
Methyl tert-butyl Ether
Concen: 21.338 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 73 Resp: 139864
Ion Ratio Lower Upper
73 100
57 23.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Manual Integrations
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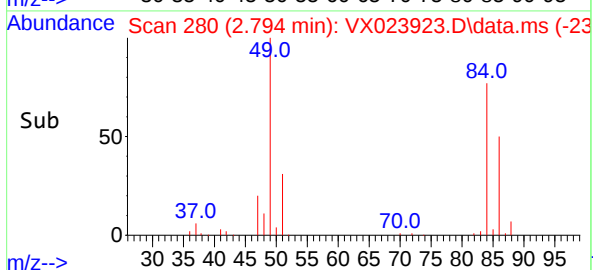
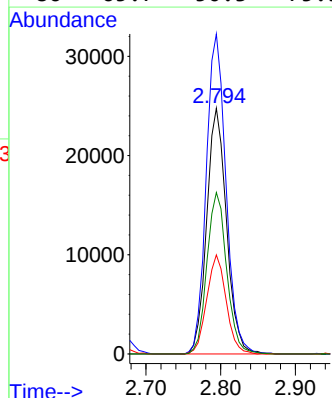
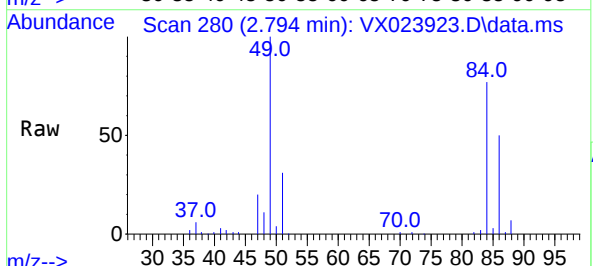
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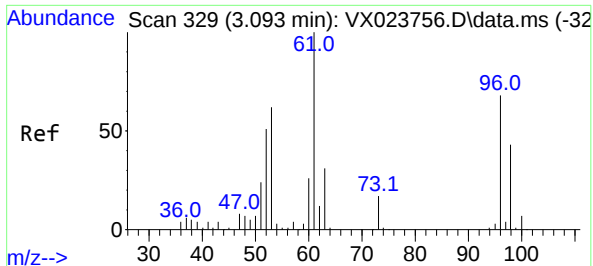


#20

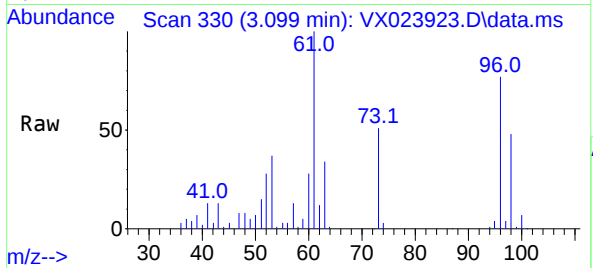
Methylene Chloride
Concen: 19.529 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 84 Resp: 45681
Ion Ratio Lower Upper
84 100
49 130.2 88.6 132.8
51 40.3 27.0 40.6
86 65.7 50.3 75.5

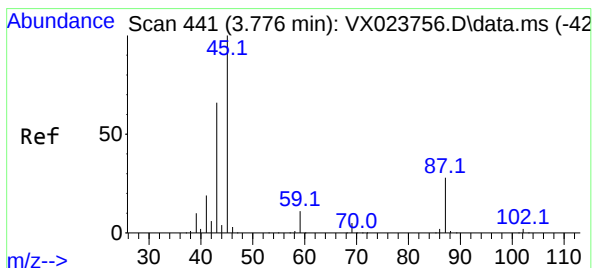
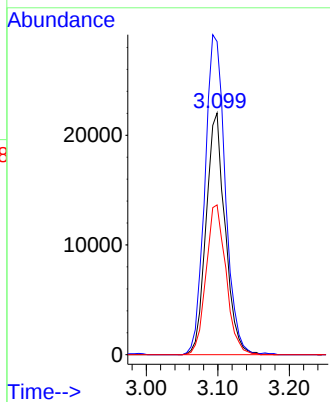
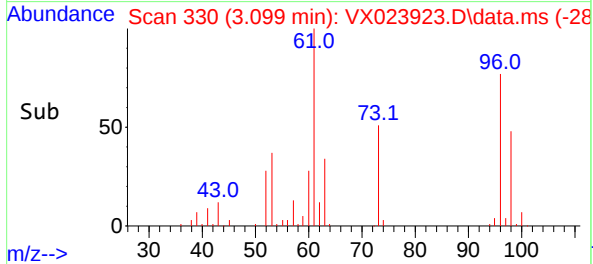




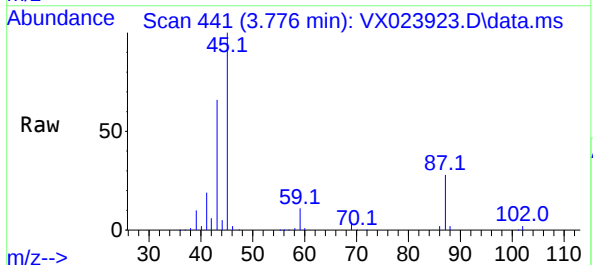
#21
trans-1,2-Dichloroethene
Concen: 20.282 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



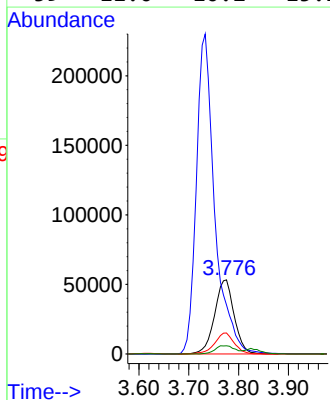
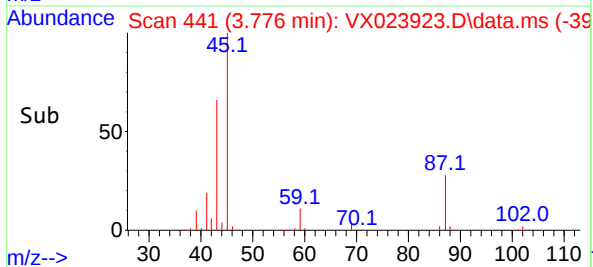
Tgt Ion: 96 Resp: 40800
Ion Ratio Lower Upper
96 100
61 129.6 107.7 161.5
98 62.0 50.4 75.6



#22
Diisopropyl ether
Concen: 20.950 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



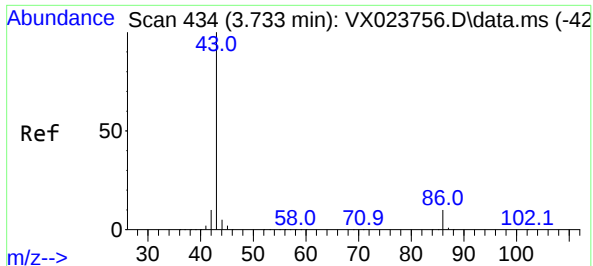
Tgt Ion: 45 Resp: 144819
Ion Ratio Lower Upper
45 100
43 65.9 58.0 87.0
87 28.3 25.4 38.0
59 11.0 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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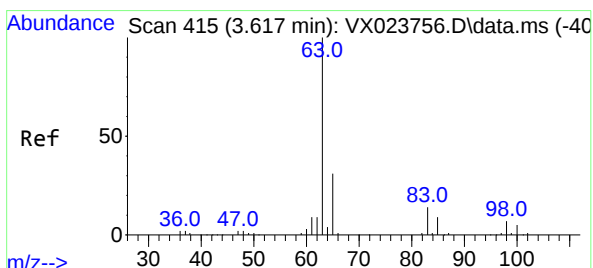
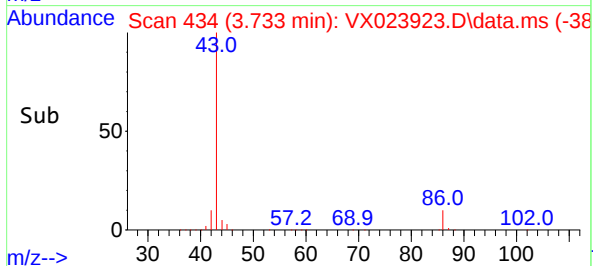
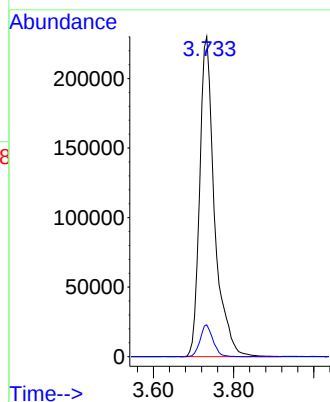
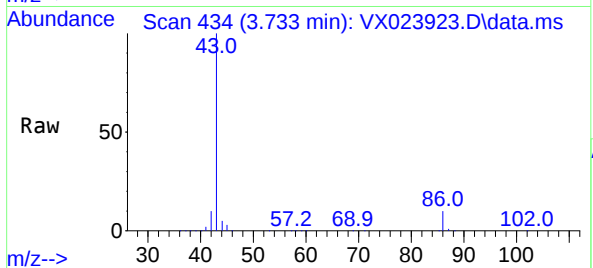
#23
 Vinyl Acetate
 Concen: 105.766 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023923.D
 Acq: 24 Aug 2021 12:01

Tgt Ion: 43 Resp: 591430
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD01

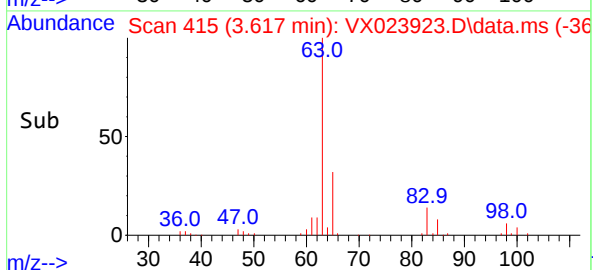
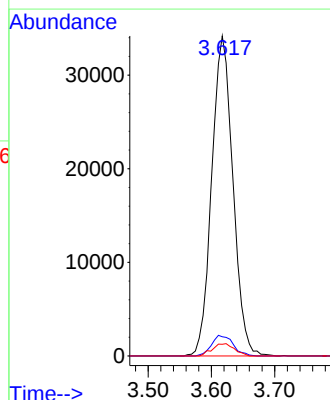
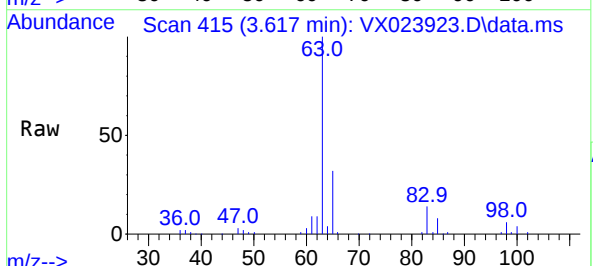
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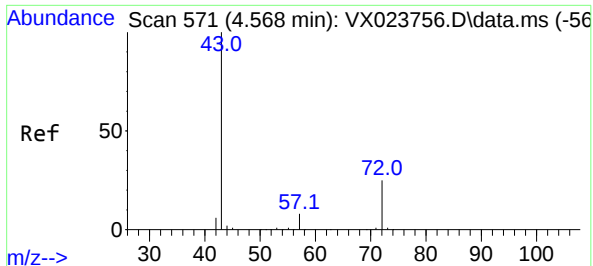
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#24
 1,1-Dichloroethane
 Concen: 20.647 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023923.D
 Acq: 24 Aug 2021 12:01

Tgt Ion: 63 Resp: 79432
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.8 11.2
 100 3.7 2.5 7.5





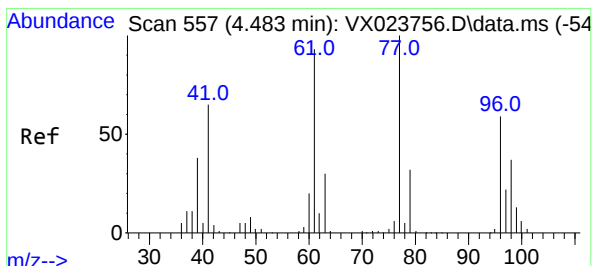
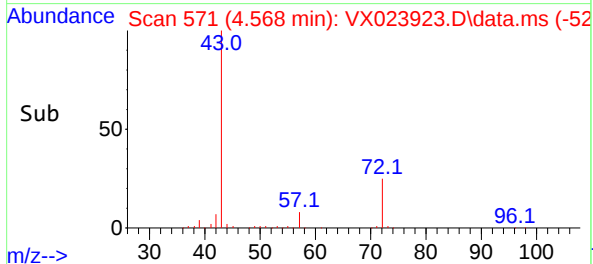
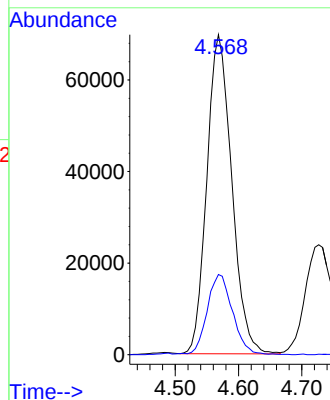
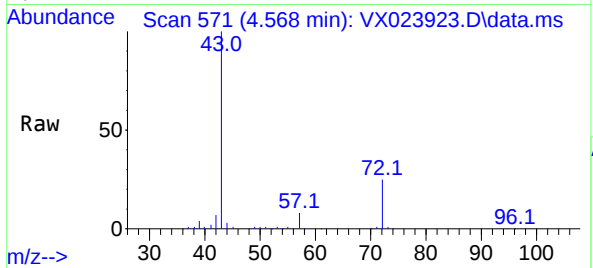
#25
2-Butanone
Concen: 102.689 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 43 Resp: 190472
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

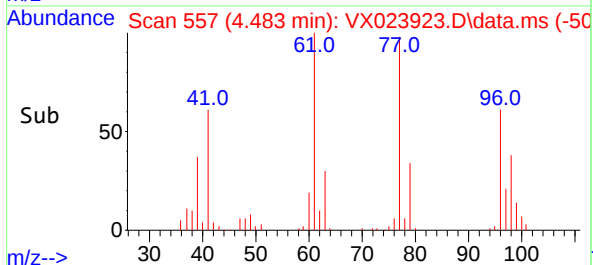
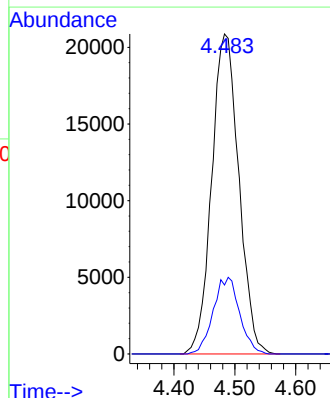
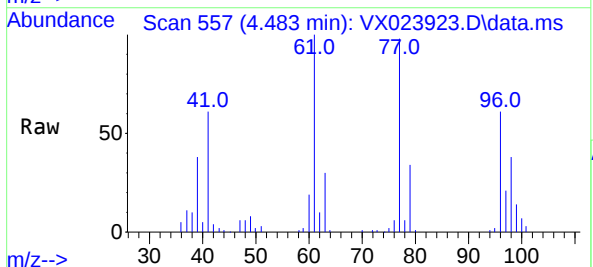
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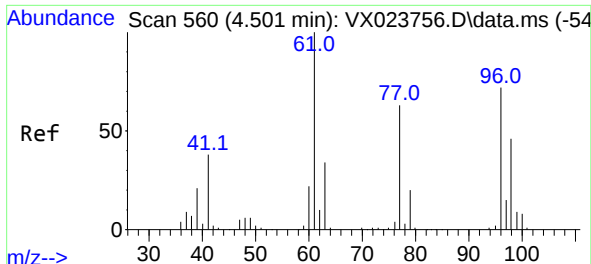
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#26
2,2-Dichloropropane
Concen: 20.438 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 77 Resp: 64532
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.1





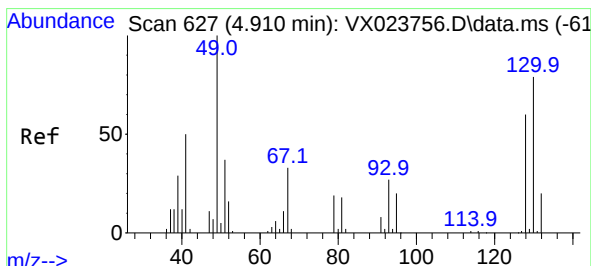
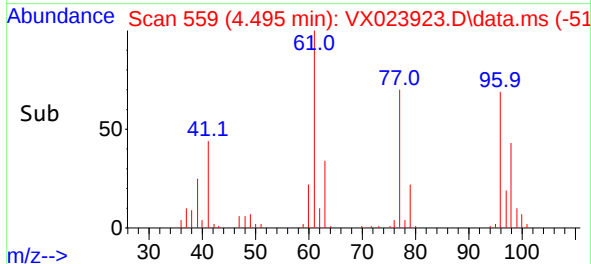
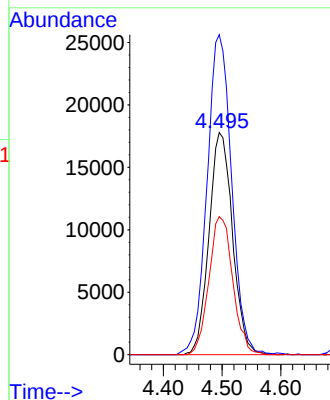
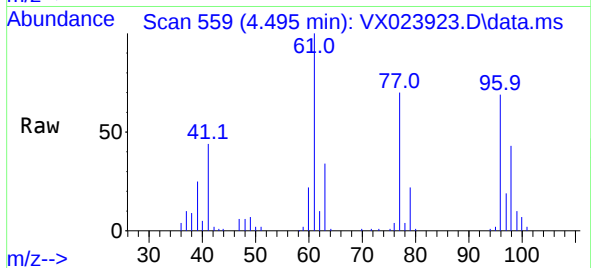
#27
cis-1,2-Dichloroethene
Concen: 20.677 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 96 Resp: 49492
Ion Ratio Lower Upper
96 100
61 150.2 0.0 285.6
98 63.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

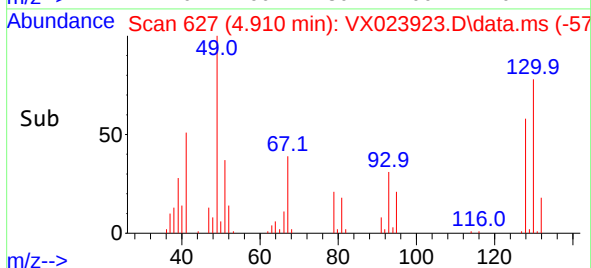
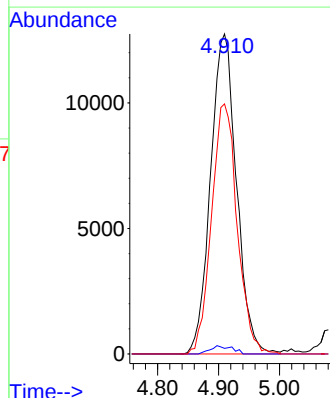
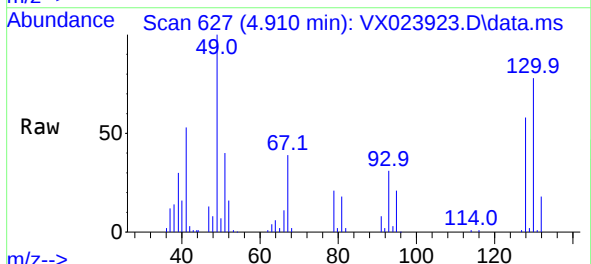
Manual Integrations
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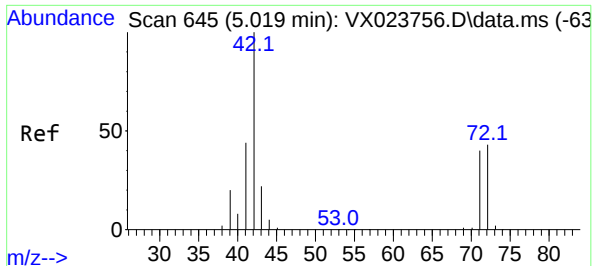
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#28
Bromochloromethane
Concen: 21.576 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

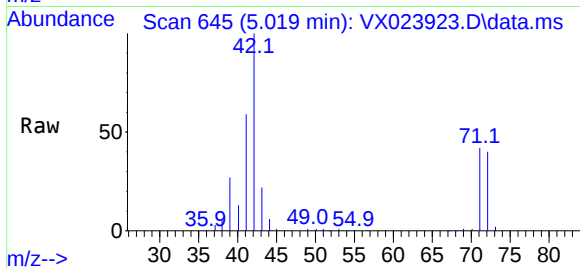
Tgt Ion: 49 Resp: 37742
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 77.3 68.2 102.2





#29
Tetrahydrofuran
Concen: 100.045 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

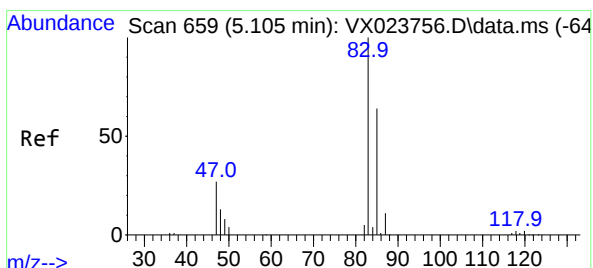
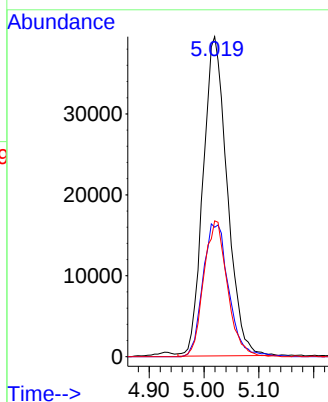
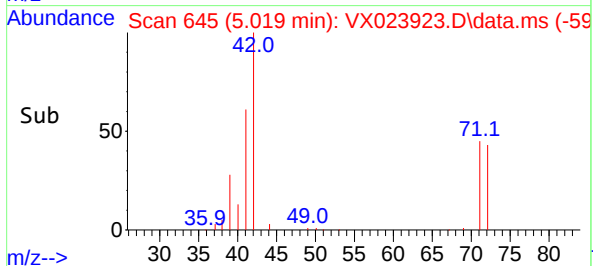
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01



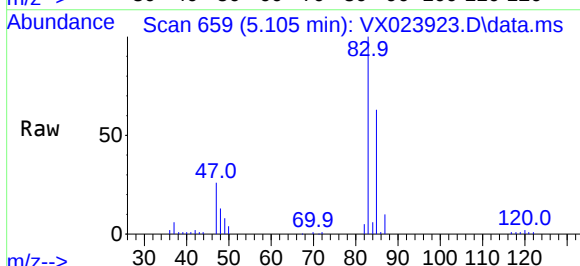
Tgt Ion: 42 Resp: 120199
Ion Ratio Lower Upper
42 100
72 44.6 41.7 62.5
71 41.9 38.4 57.6

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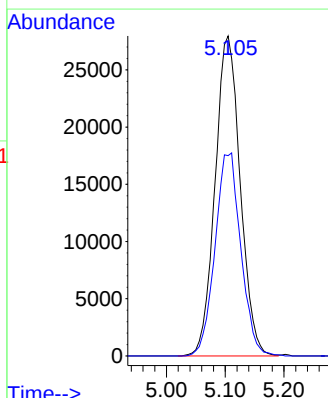
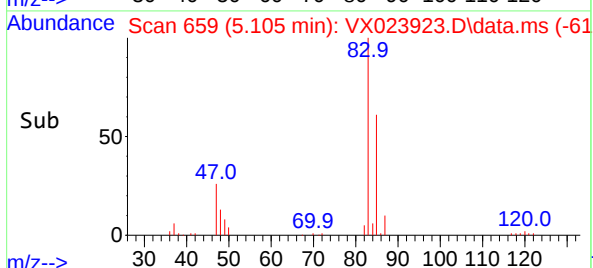
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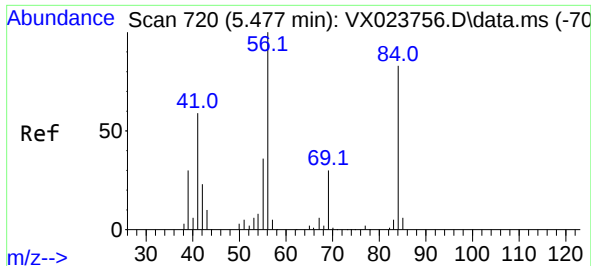


#30
Chloroform
Concen: 20.416 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



Tgt Ion: 83 Resp: 83162
Ion Ratio Lower Upper
83 100
85 62.6 52.0 78.0





#31

Cyclohexane

Concen: 19.276 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX023923.D

Acq: 24 Aug 2021 12:01

Tgt Ion: 56 Resp: 67828

Ion Ratio Lower Upper

56 100

69 32.0 25.3 37.9

84 83.0 71.4 107.0

Instrument :

MSVOA_X

ClientSampleId :

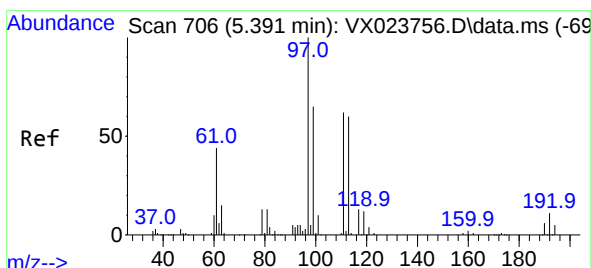
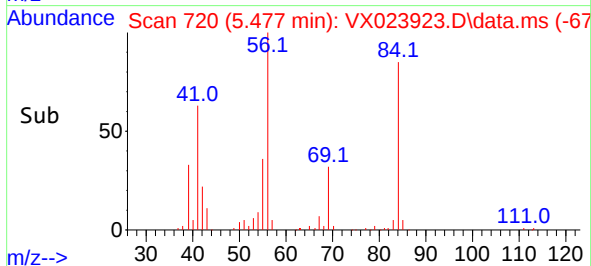
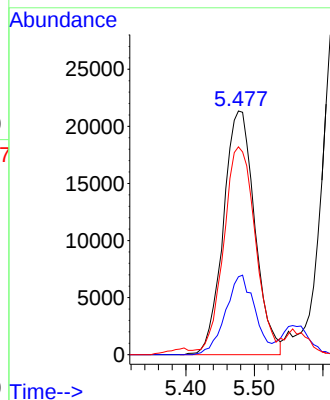
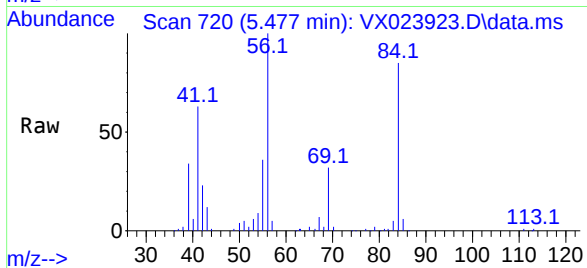
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#32

1,1,1-Trichloroethane

Concen: 20.820 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX023923.D

Acq: 24 Aug 2021 12:01

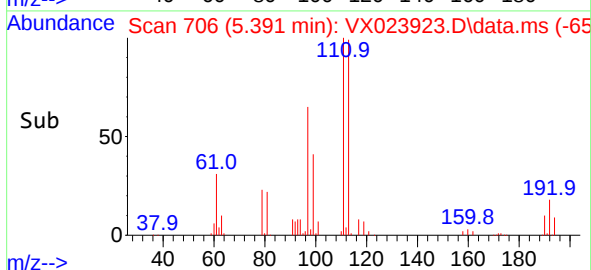
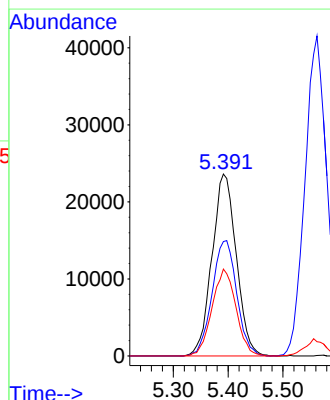
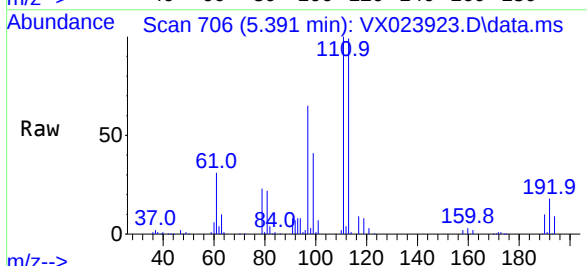
Tgt Ion: 97 Resp: 72620

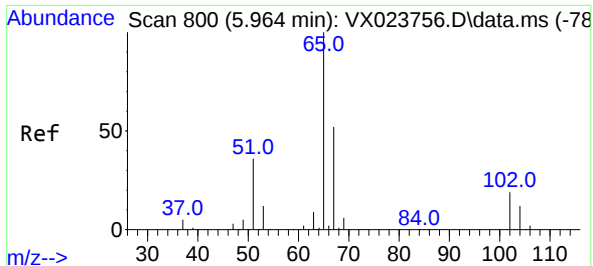
Ion Ratio Lower Upper

97 100

99 64.4 51.5 77.3

61 47.0 34.2 51.4





#33

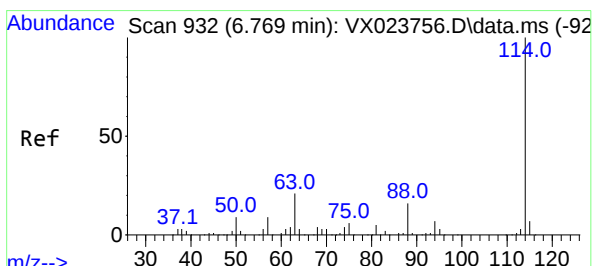
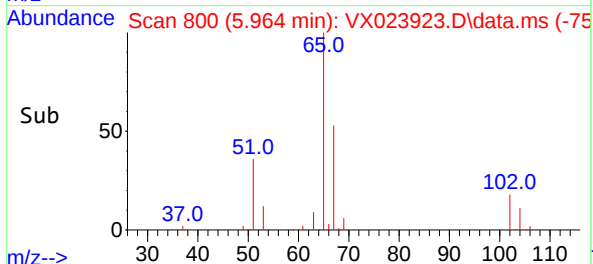
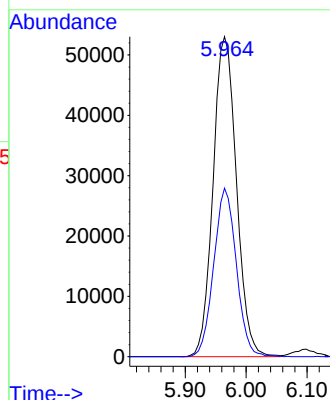
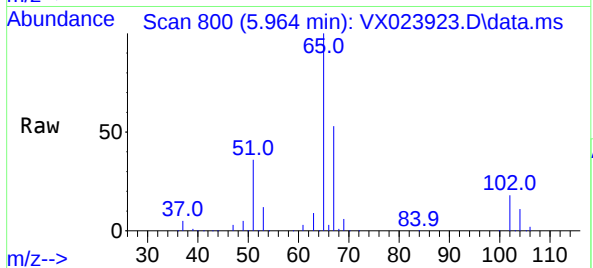
1,2-Dichloroethane-d4
Concen: 51.642 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 65 Resp: 141440
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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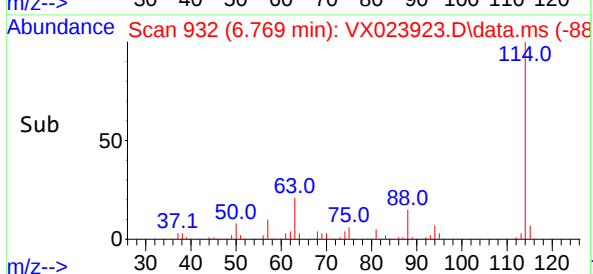
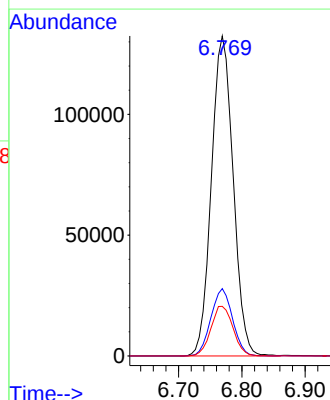
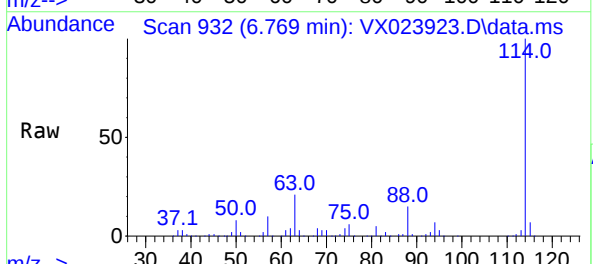
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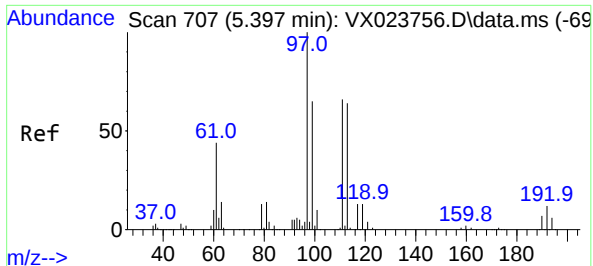


#34

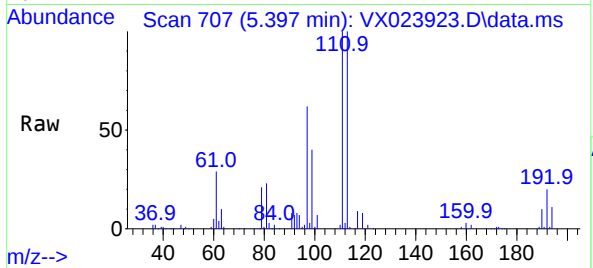
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 114 Resp: 316818
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 15.5 0.0 32.8

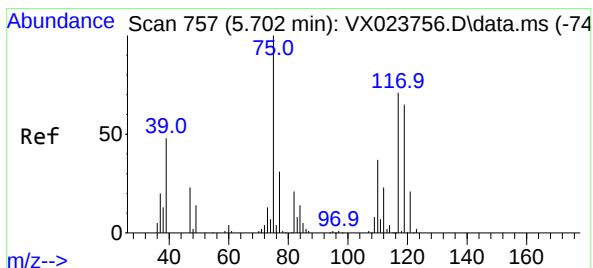
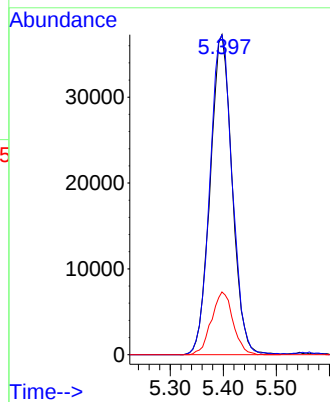
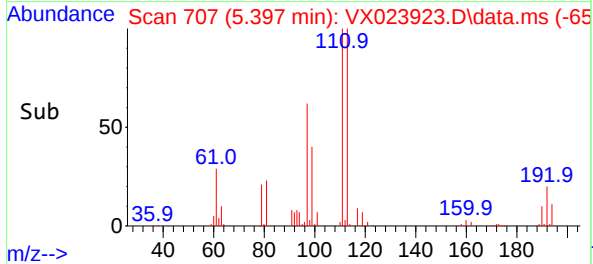




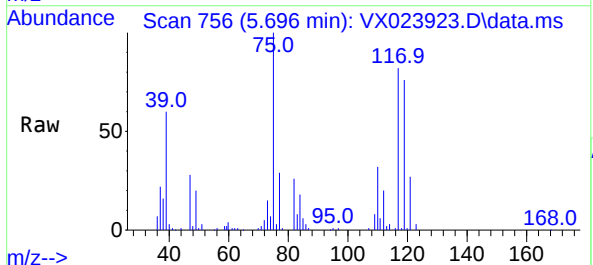
#35
Dibromofluoromethane
Concen: 50.883 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



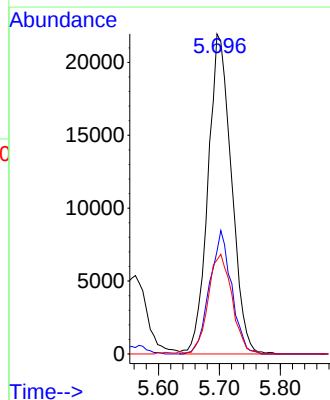
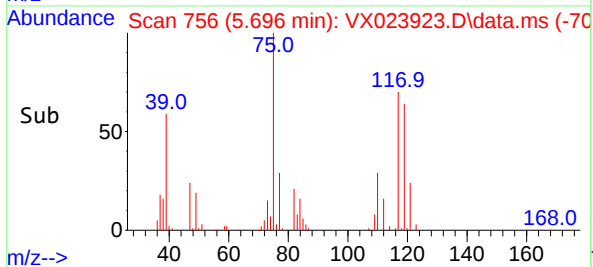
Tgt Ion: 113 Resp: 106699
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 19.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.998 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



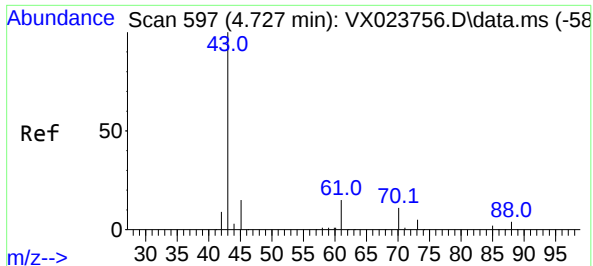
Tgt Ion: 75 Resp: 58673
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 31.8 25.3 37.9



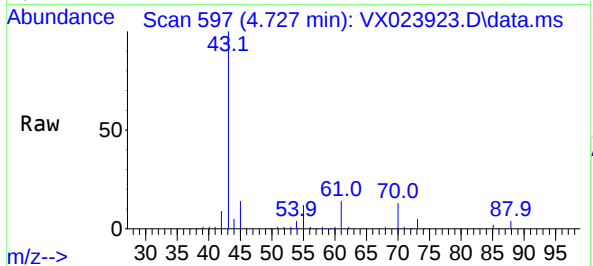
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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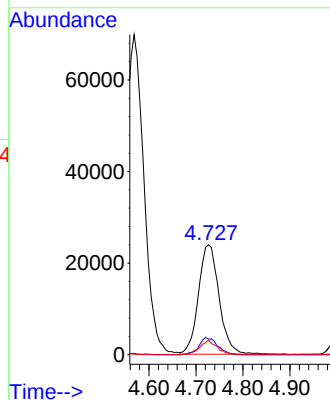
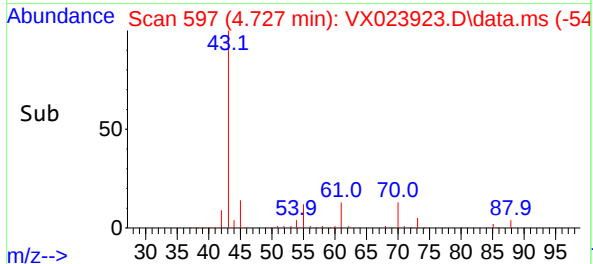


#37
Ethyl Acetate
Concen: 20.281 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



Tgt Ion: 43 Resp: 73142

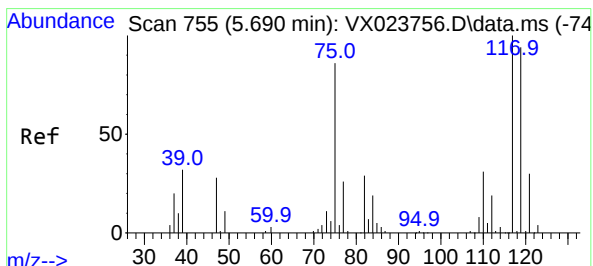
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	11.0	10.5	15.7



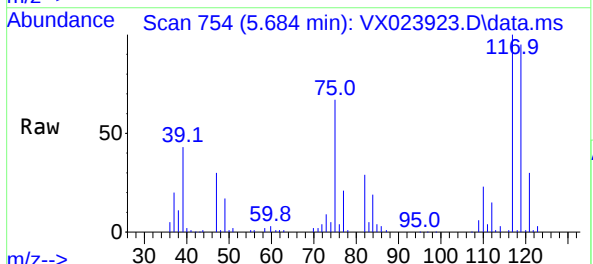
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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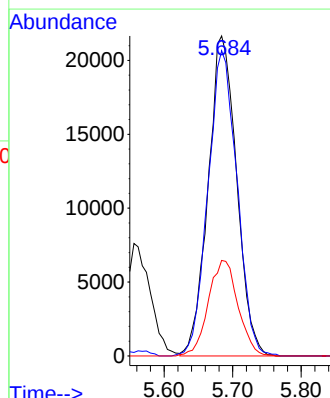
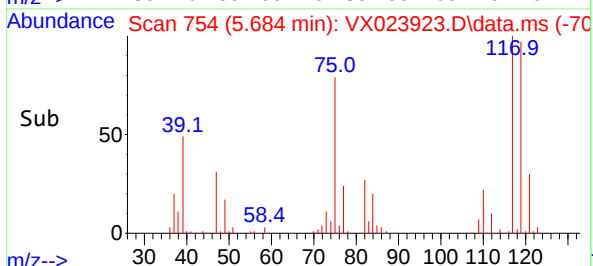


#38
Carbon Tetrachloride
Concen: 20.459 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



Tgt Ion: 117 Resp: 62594

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.2	114.2
121	29.8	24.8	37.2





#39

Methylcyclohexane

Concen: 19.515 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023923.D

Acq: 24 Aug 2021 12:01

Tgt Ion: 83 Resp: 69713

Ion Ratio Lower Upper

83 100

55 83.1 58.9 88.3

98 46.0 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

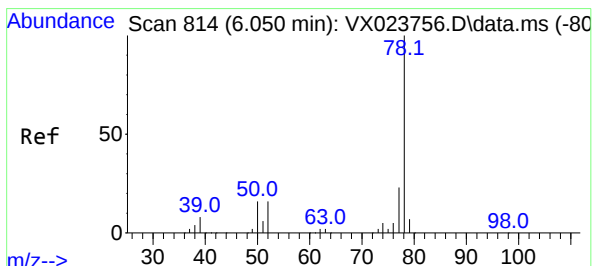
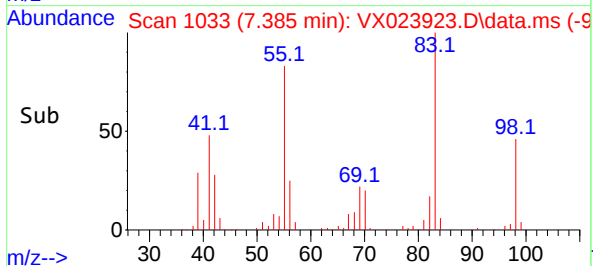
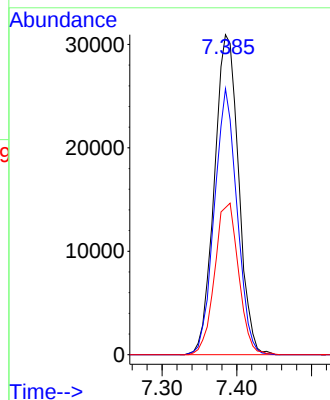
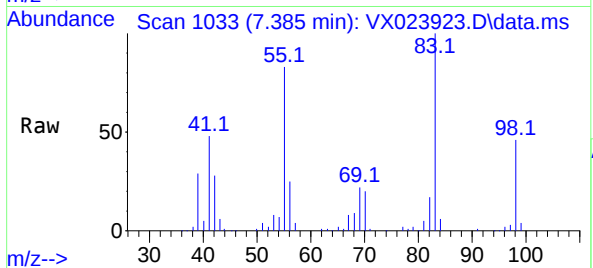
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#40

Benzene

Concen: 20.062 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX023923.D

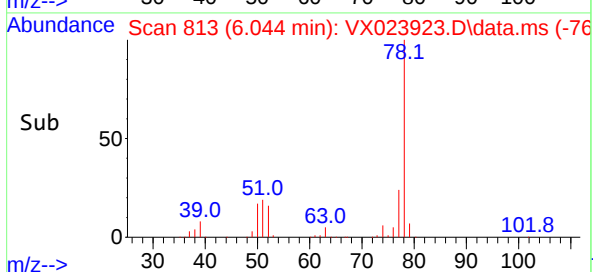
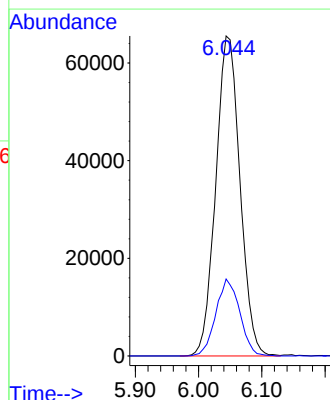
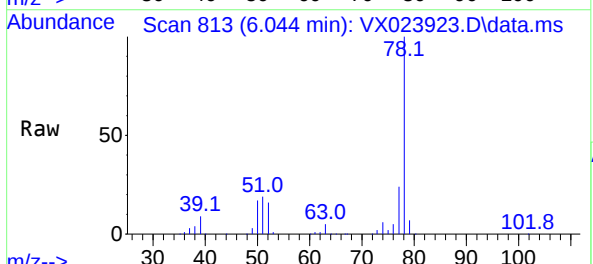
Acq: 24 Aug 2021 12:01

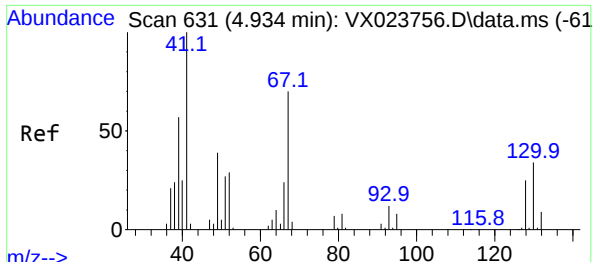
Tgt Ion: 78 Resp: 174051

Ion Ratio Lower Upper

78 100

77 24.0 18.9 28.3





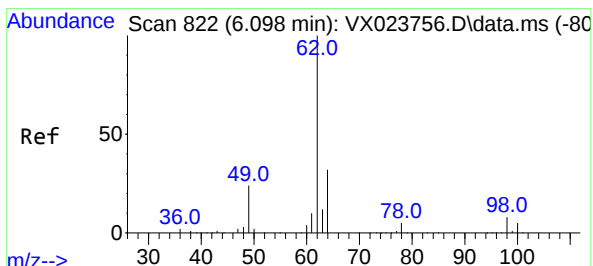
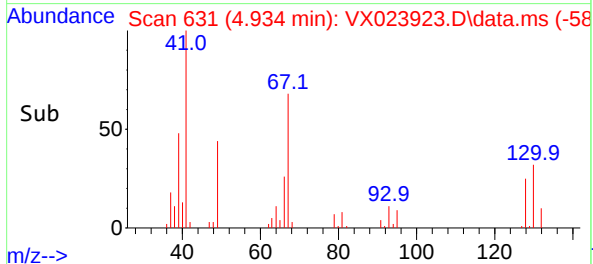
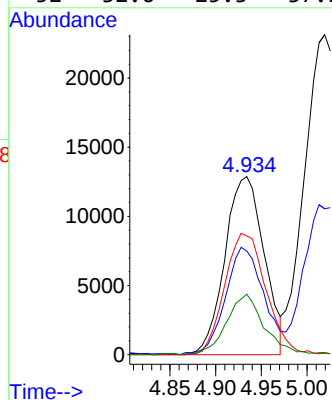
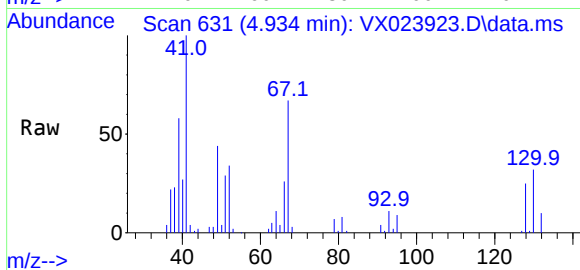
#41
Methacrylonitrile
Concen: 19.634 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:	41	Resp:	38387
Ion	Ratio	Lower	Upper
41	100		
39	60.2	42.5	63.7
67	72.1	65.0	97.6
52	32.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

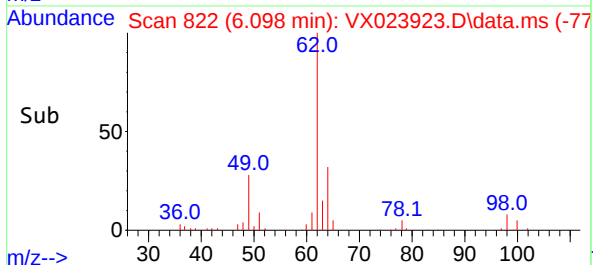
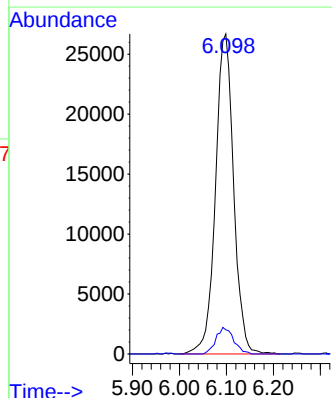
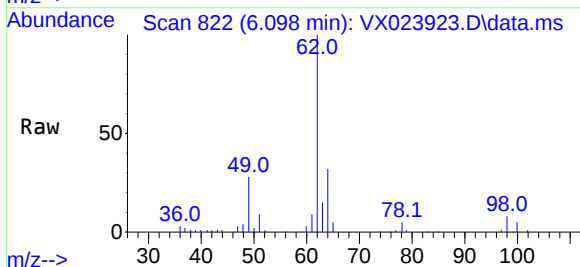
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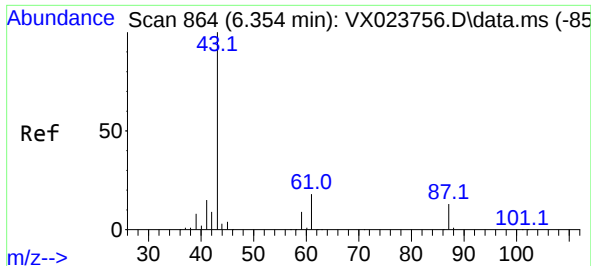
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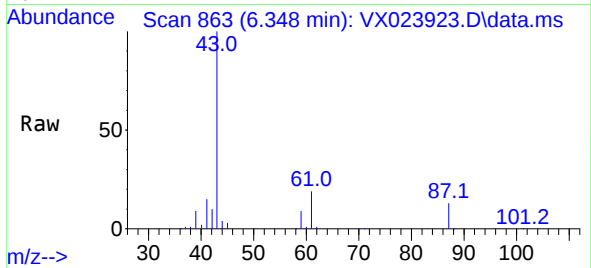
#42
1,2-Dichloroethane
Concen: 20.974 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:	62	Resp:	71514
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2

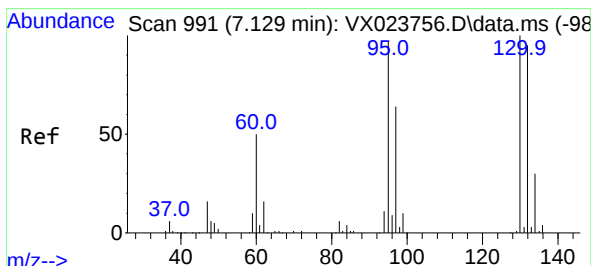
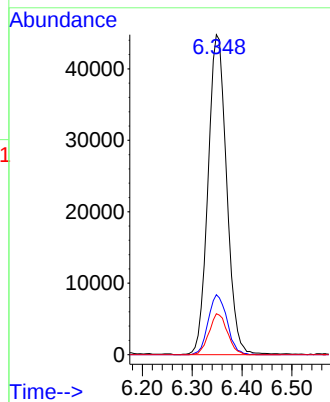
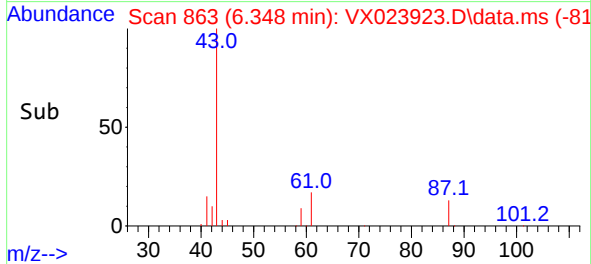




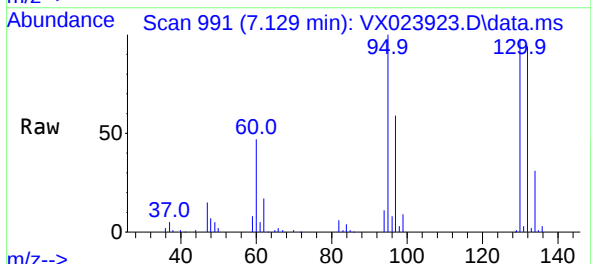
#43
Isopropyl Acetate
Concen: 20.572 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



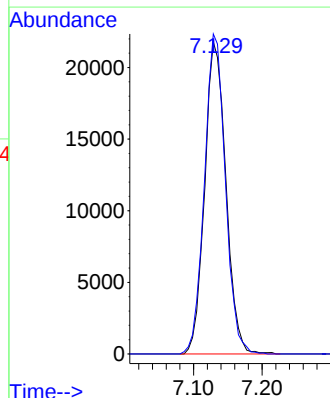
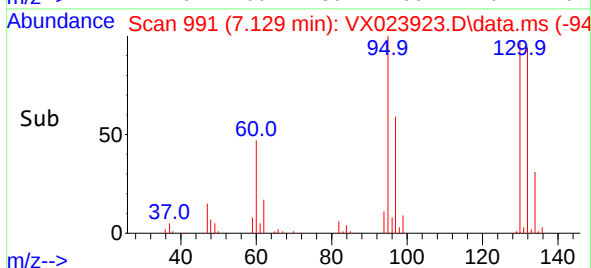
Tgt Ion: 43 Resp: 116050
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 12.6 12.5 18.7



#44
Trichloroethene
Concen: 19.610 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



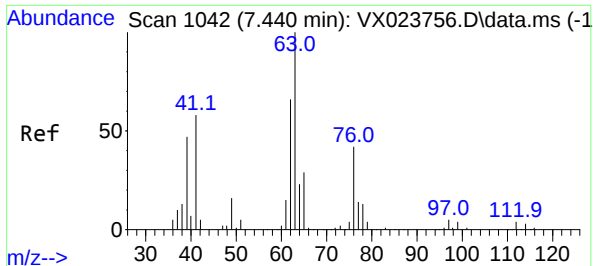
Tgt Ion: 130 Resp: 46998
Ion Ratio Lower Upper
130 100
95 102.5 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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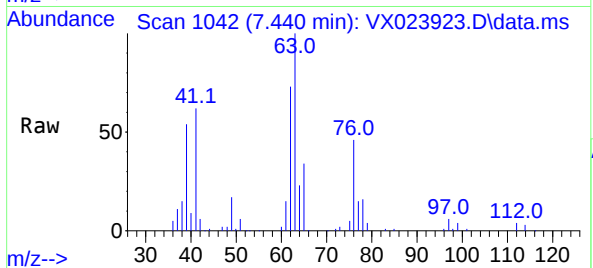
#45

1,2-Dichloropropane
Concen: 20.283 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

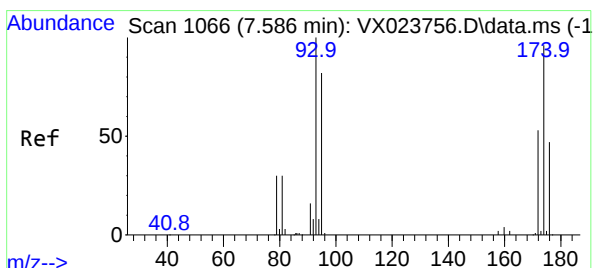
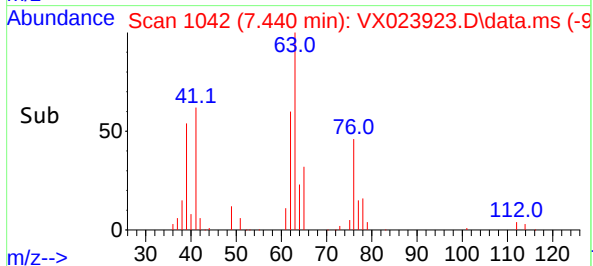
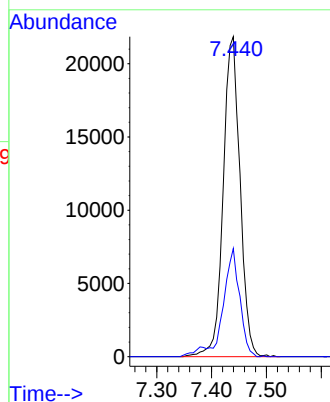
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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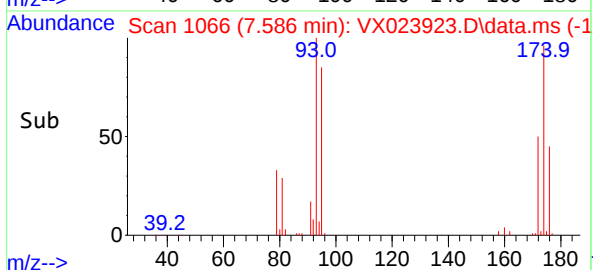
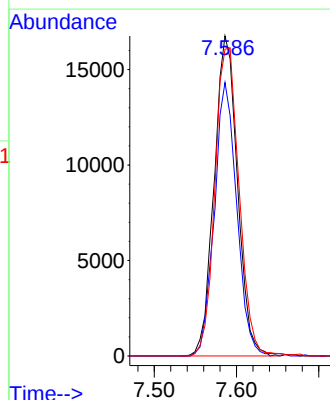
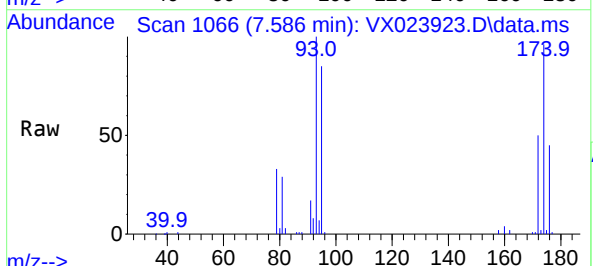
Tgt Ion: 63 Resp: 46726
Ion Ratio Lower Upper
63 100
65 33.8 25.7 38.5

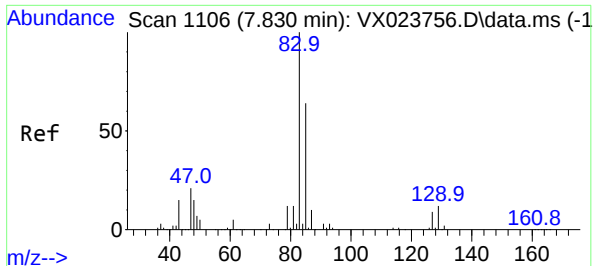


#46

Dibromomethane
Concen: 20.601 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 93 Resp: 33027
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 100.2 83.1 124.7





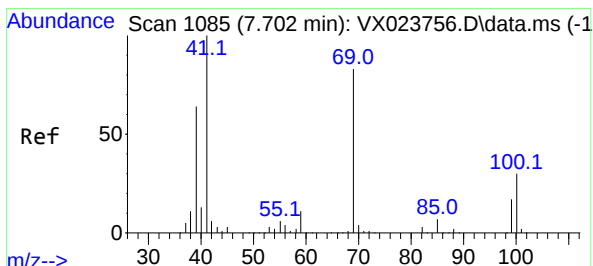
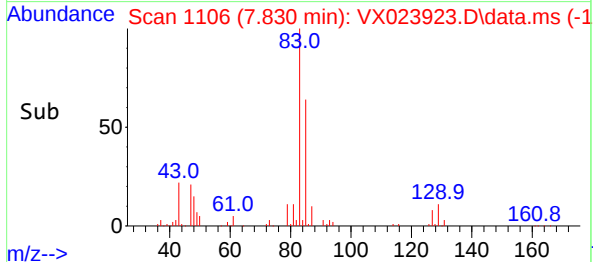
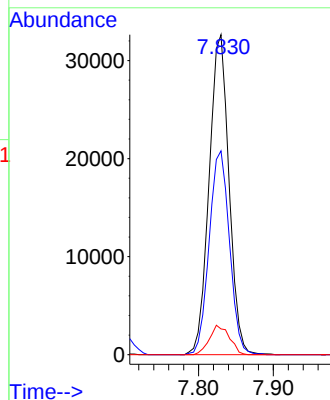
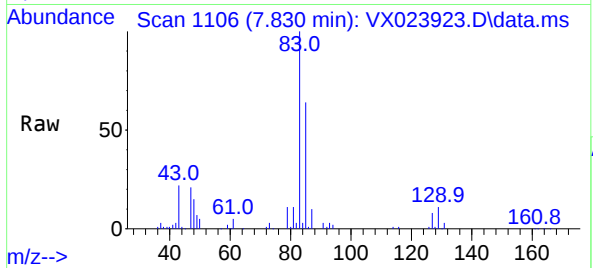
#47
Bromodichloromethane
Concen: 20.808 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:	83	Resp:	60347
Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.4	77.0
127	8.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

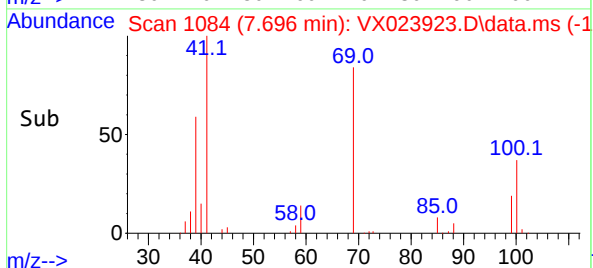
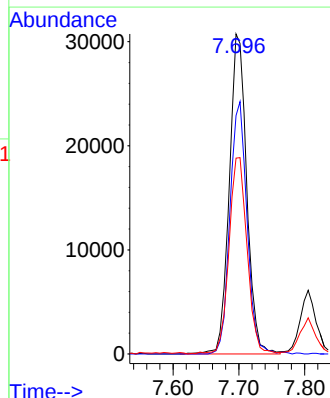
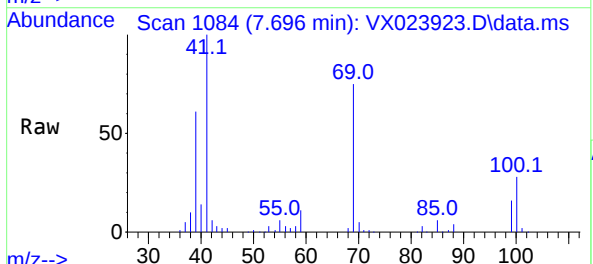
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#48
Methyl methacrylate
Concen: 20.594 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:	41	Resp:	56674
Ion	Ratio	Lower	Upper
41	100		
69	77.4	76.0	114.0
39	63.9	44.6	67.0





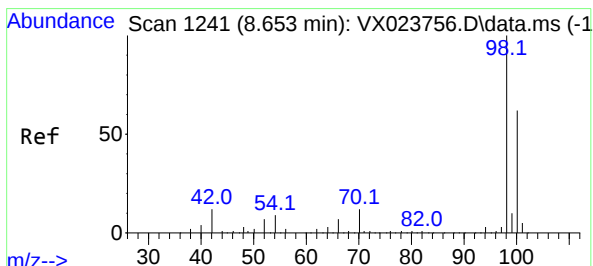
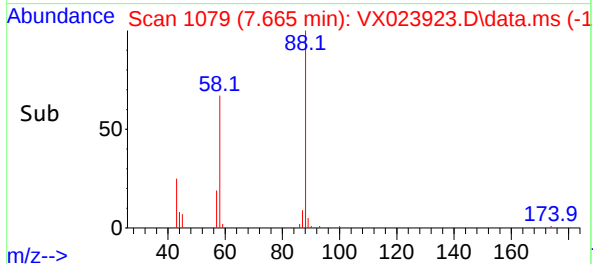
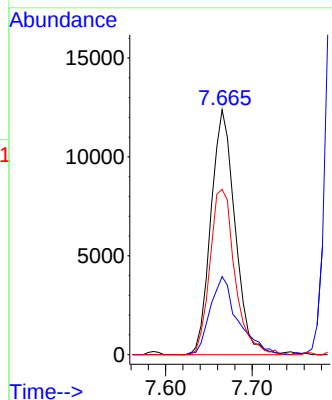
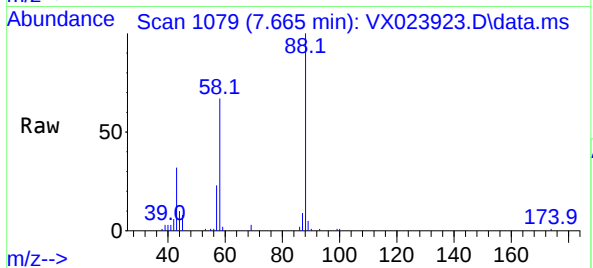
#49
1,4-Dioxane
Concen: 411.959 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 88 Resp: 23960
Ion Ratio Lower Upper
88 100
43 36.7 23.2 34.8#
58 70.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

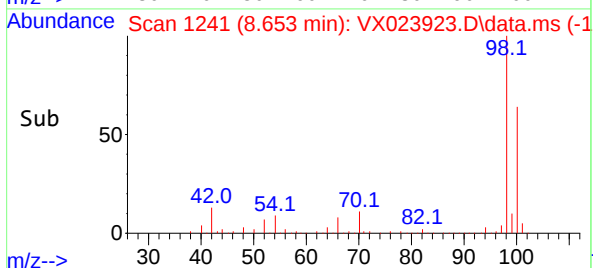
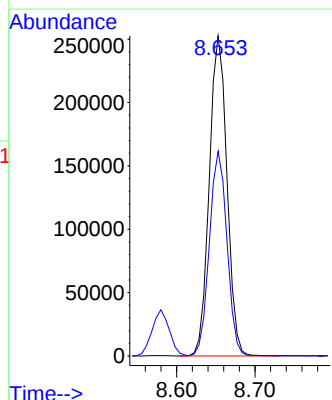
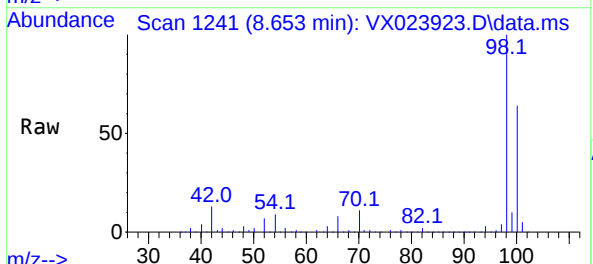
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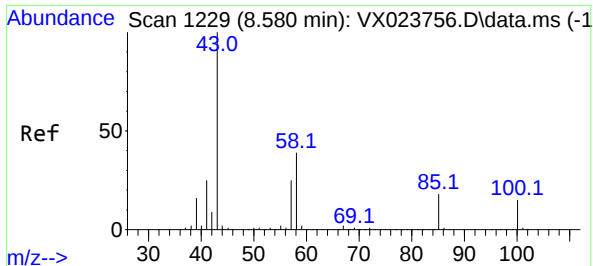
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#50
Toluene-d8
Concen: 49.514 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 98 Resp: 395174
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9





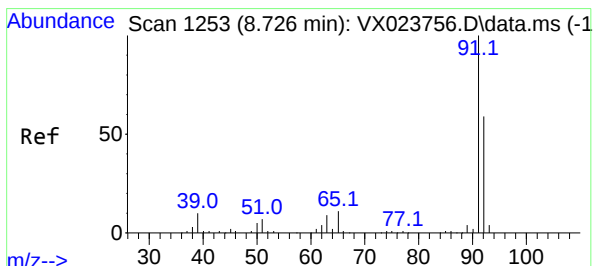
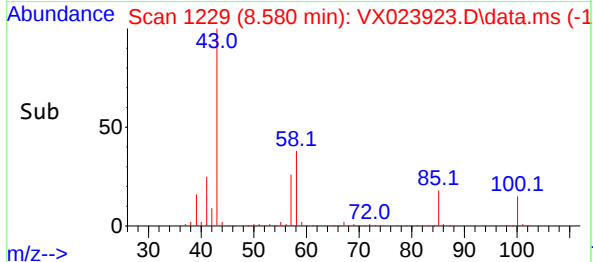
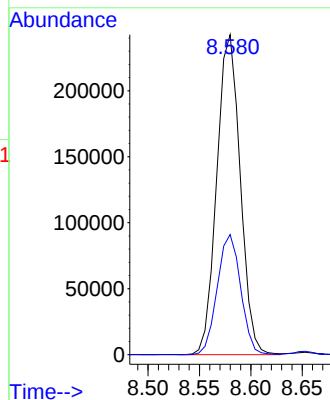
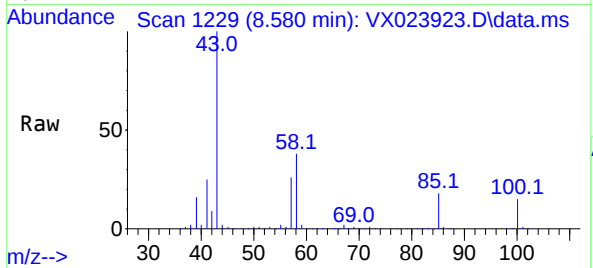
#51
4-Methyl-2-Pentanone
Concen: 105.417 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 43 Resp: 384411
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

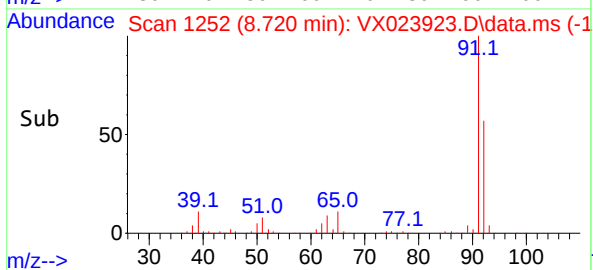
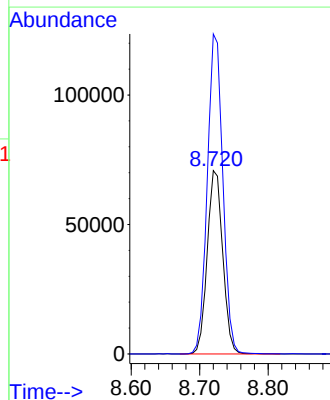
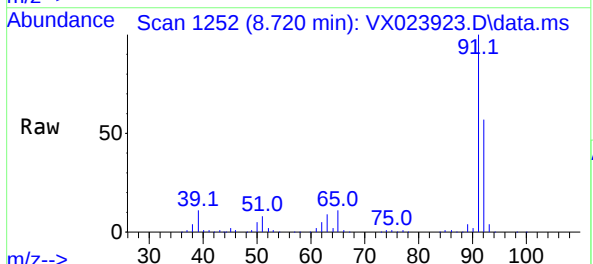
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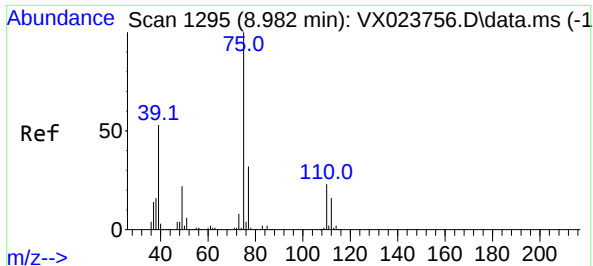
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#52
Toluene
Concen: 19.865 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 92 Resp: 111678
Ion Ratio Lower Upper
92 100
91 174.7 137.1 205.7





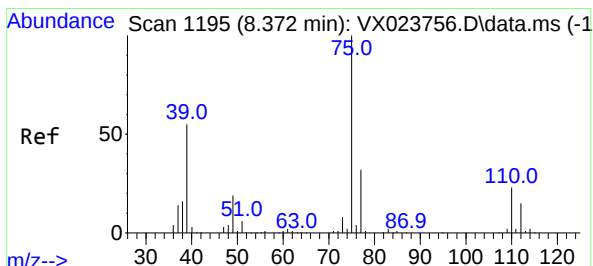
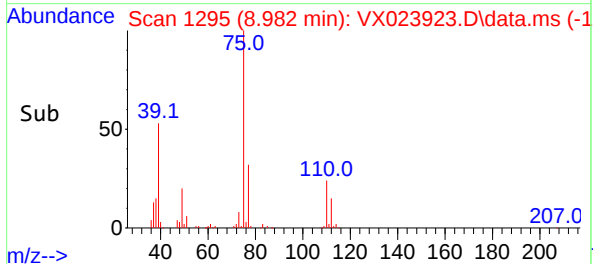
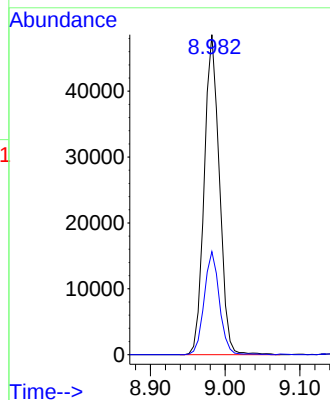
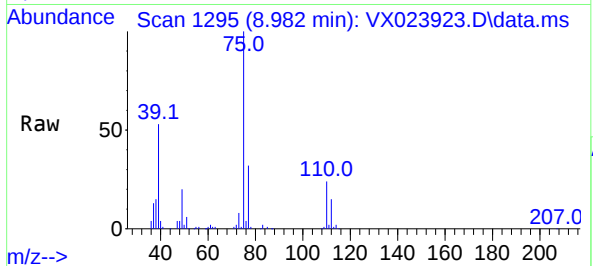
#53
t-1,3-Dichloropropene
Concen: 19.643 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 75 Resp: 68509
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

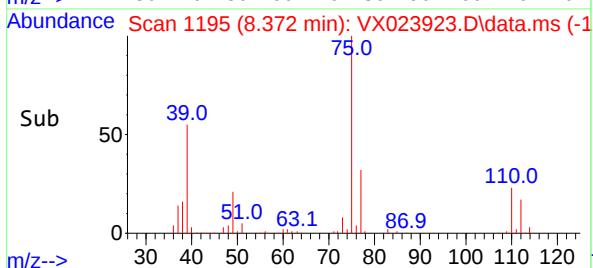
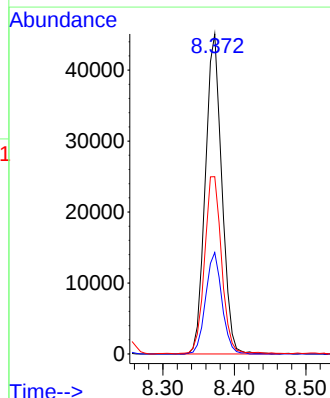
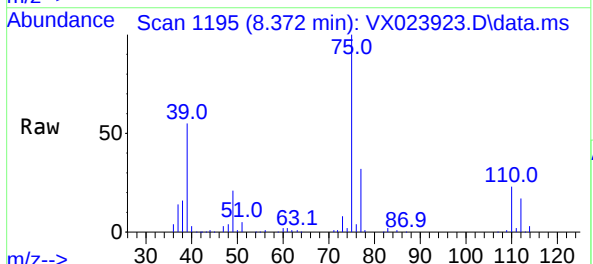
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#54
cis-1,3-Dichloropropene
Concen: 20.513 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 75 Resp: 72090
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 55.2 35.1 52.7#





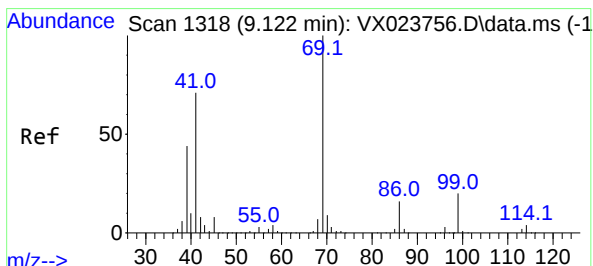
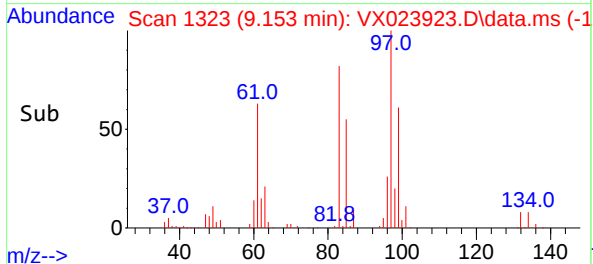
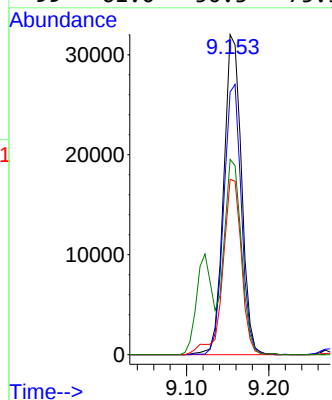
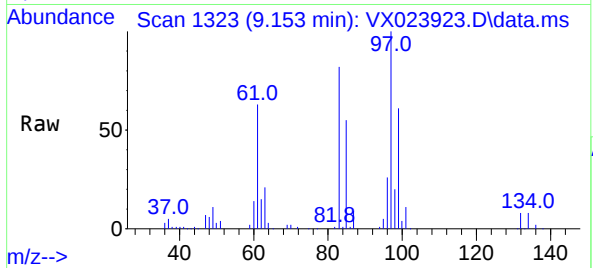
#55
1,1,2-Trichloroethane
Concen: 20.845 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:	97	Resp:	48245
Ion	Ratio	Lower	Upper
97	100		
83	82.1	69.3	103.9
85	54.8	44.3	66.5
99	61.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

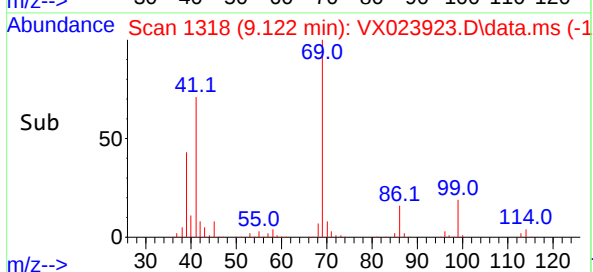
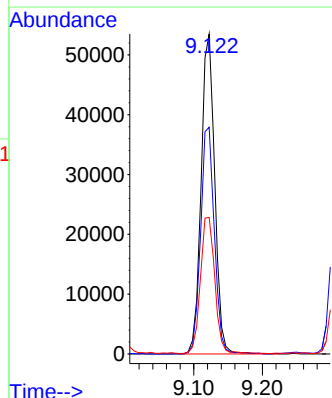
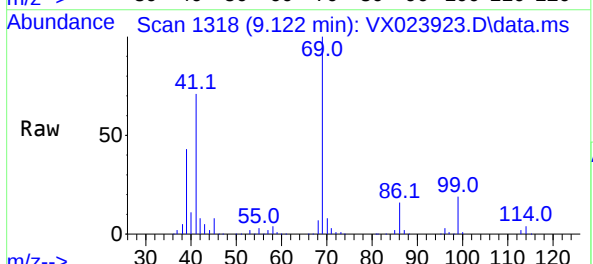
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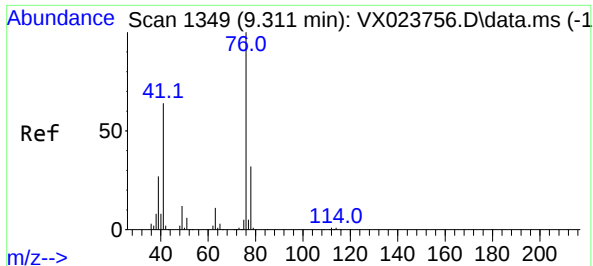
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#56
Ethyl methacrylate
Concen: 19.155 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:	69	Resp:	73869
Ion	Ratio	Lower	Upper
69	100		
41	71.9	46.8	70.2#
39	45.2	24.7	37.1#

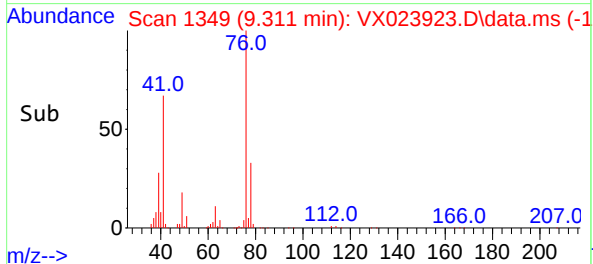
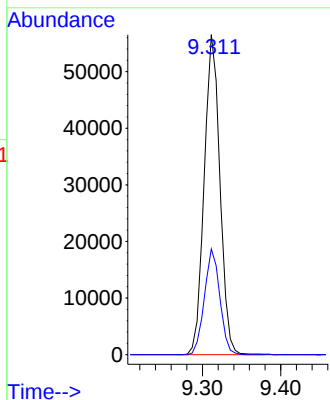
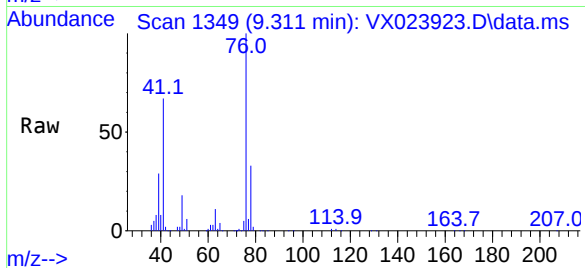




#57

1,3-Dichloropropane
Concen: 20.489 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

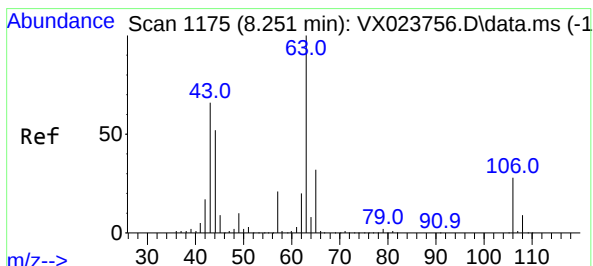
Tgt Ion: 76 Resp: 78651
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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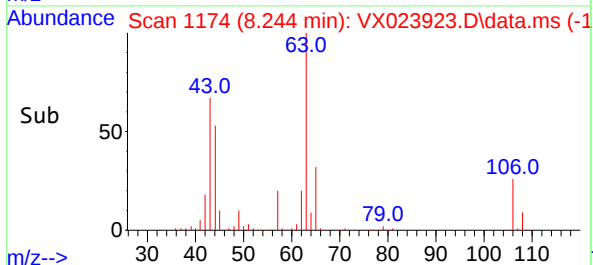
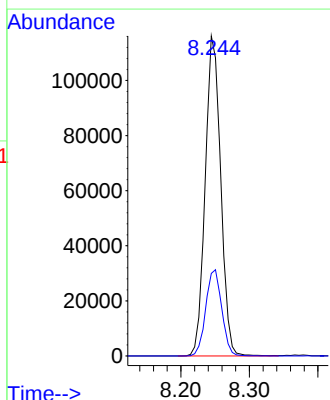
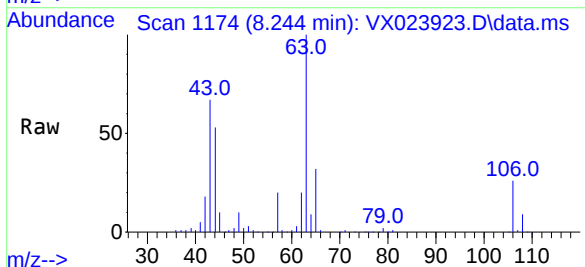
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#58

2-Chloroethyl Vinyl ether
Concen: 98.156 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 63 Resp: 182931
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3





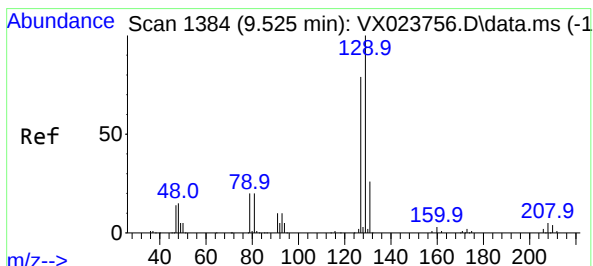
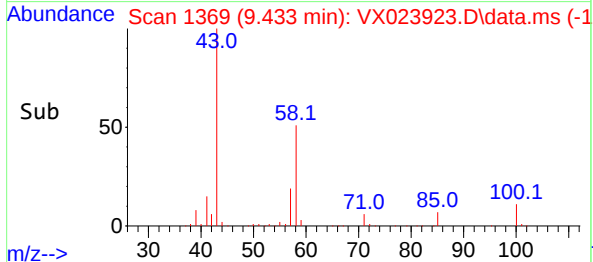
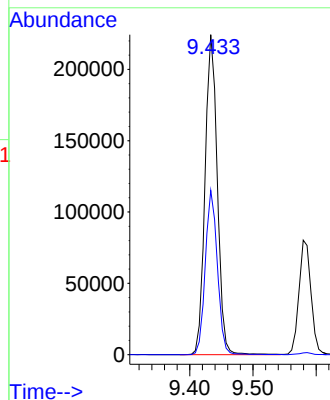
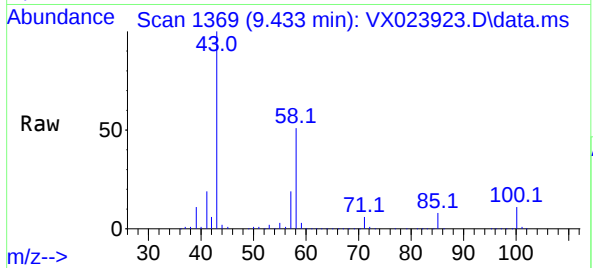
#59
2-Hexanone
Concen: 108.115 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 43 Resp: 303051
Ion Ratio Lower Upper
43 100
58 50.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

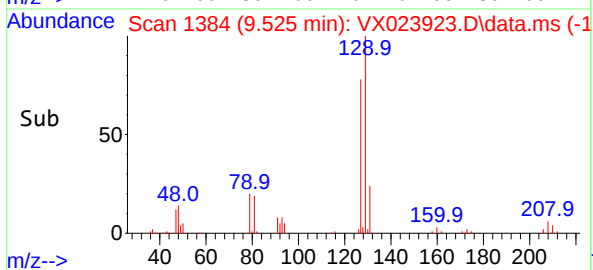
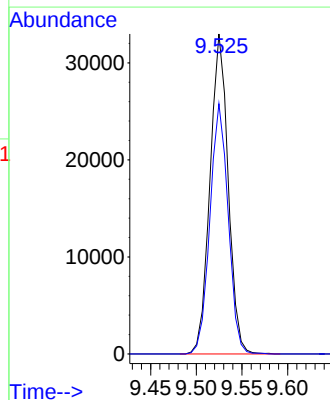
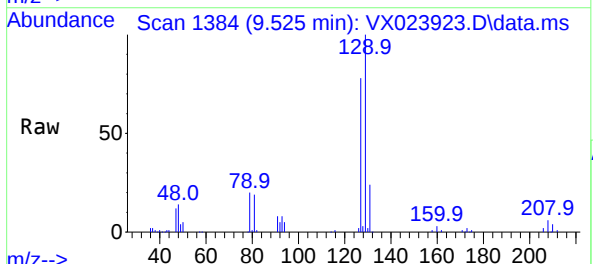
Manual Integrations
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#60
Dibromochloromethane
Concen: 18.922 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

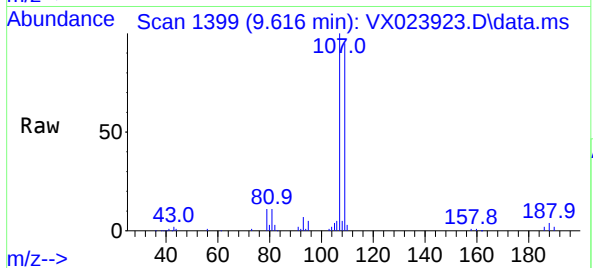
Tgt Ion: 129 Resp: 45592
Ion Ratio Lower Upper
129 100
127 78.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.264 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

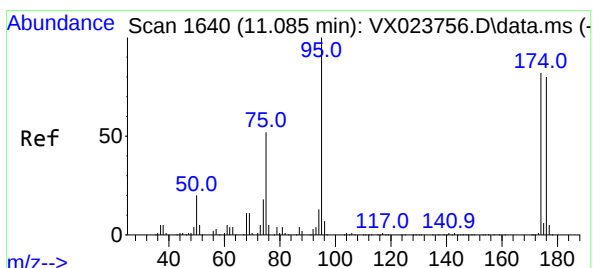
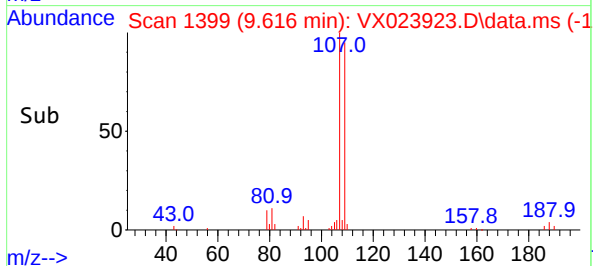
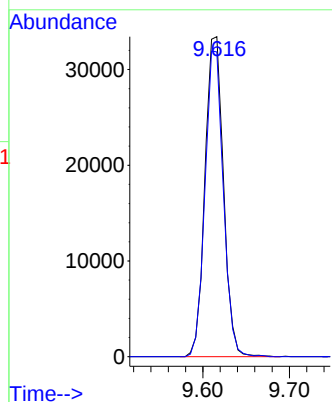
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01



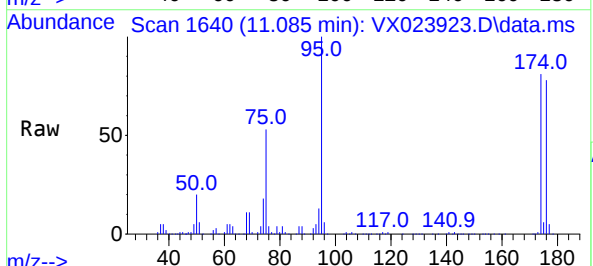
Tgt Ion:107 Resp: 49546
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6

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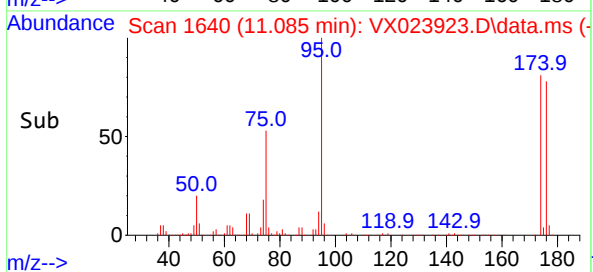
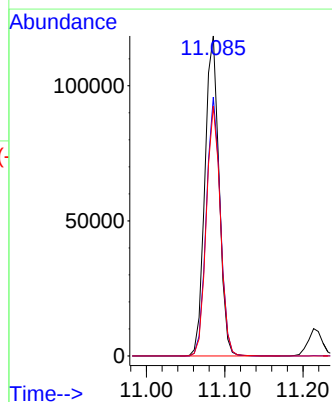
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#62
4-Bromofluorobenzene
Concen: 50.510 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



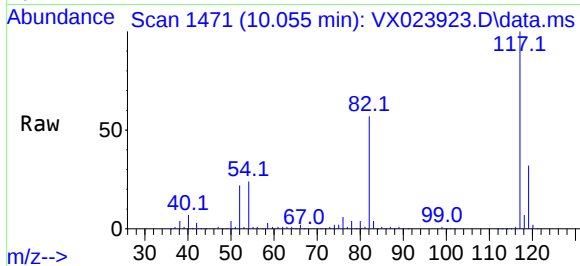
Tgt Ion: 95 Resp: 148401
Ion Ratio Lower Upper
95 100
174 79.5 0.0 154.6
176 77.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

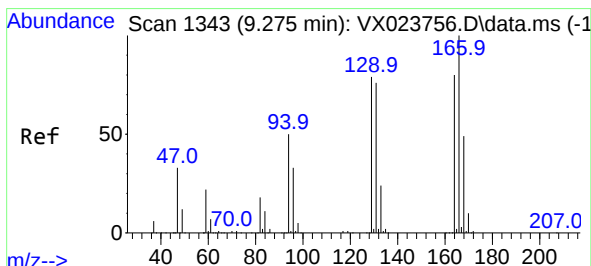
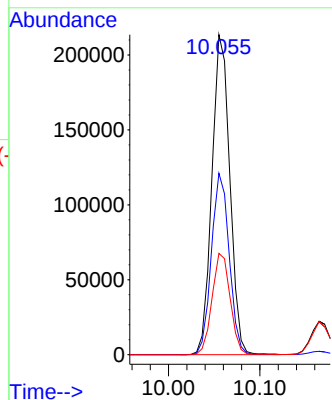
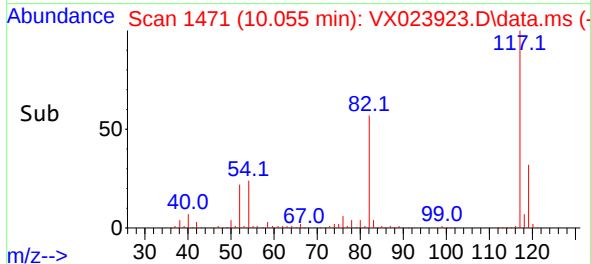
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01



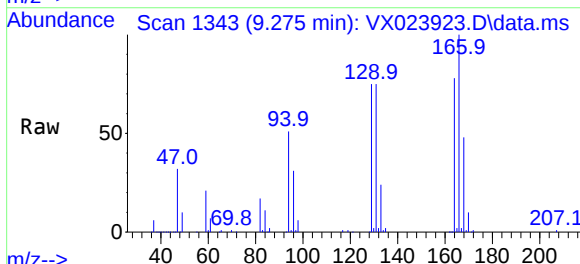
Tgt Ion:117 Resp: 289897
Ion Ratio Lower Upper
117 100
82 56.7 47.4 71.2
119 31.6 26.6 39.8

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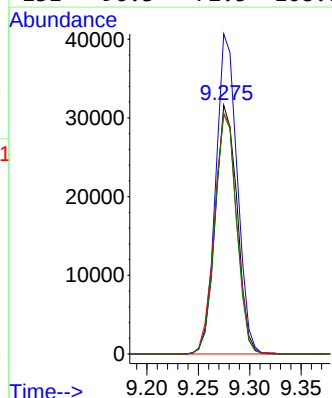
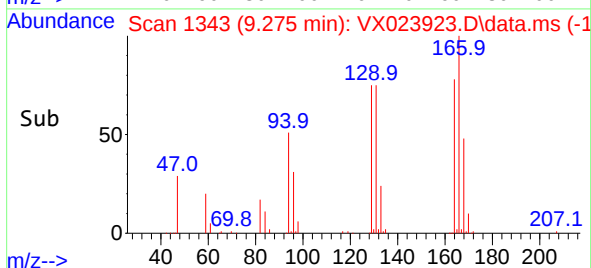
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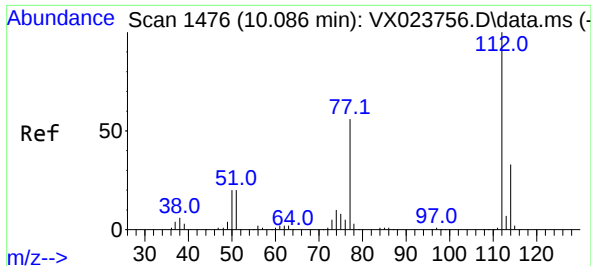


#64
Tetrachloroethene
Concen: 20.092 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



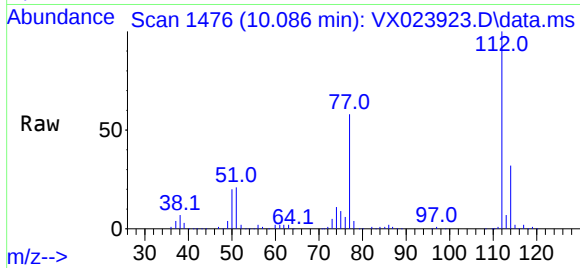
Tgt Ion:164 Resp: 46521
Ion Ratio Lower Upper
164 100
166 128.6 103.4 155.2
129 96.8 70.8 106.2
131 96.3 72.5 108.7





#65
Chlorobenzene
Concen: 20.175 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

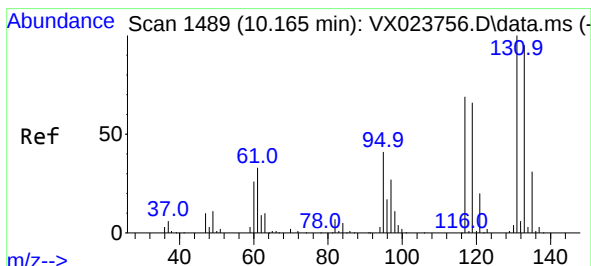
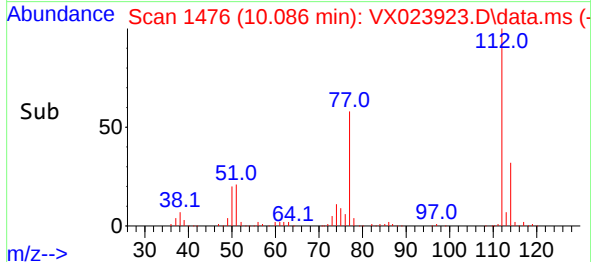
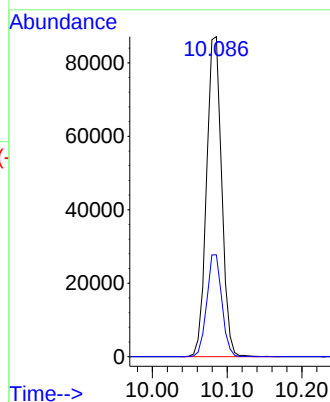
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01



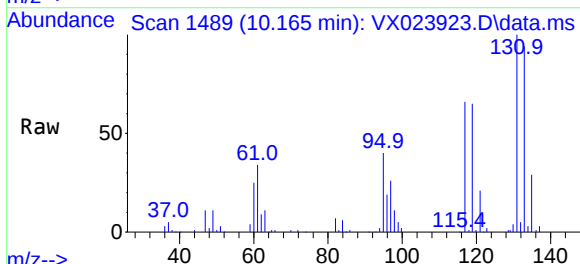
Tgt Ion:112 Resp: 122046
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

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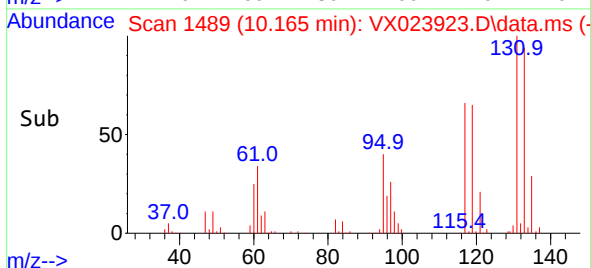
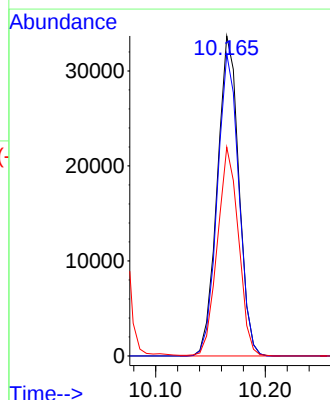
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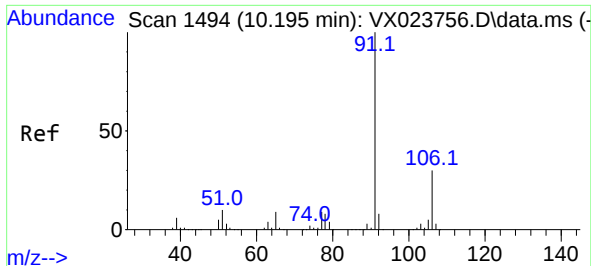


#66
1,1,1,2-Tetrachloroethane
Concen: 21.322 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



Tgt Ion:131 Resp: 45907
Ion Ratio Lower Upper
131 100
133 94.0 47.7 143.1
119 64.1 32.1 96.5





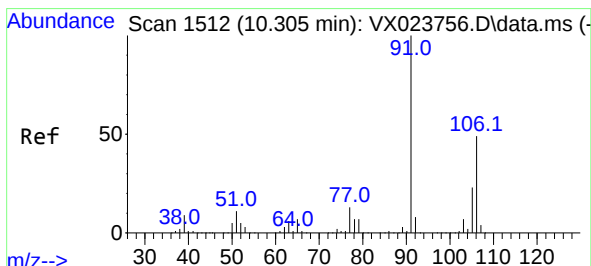
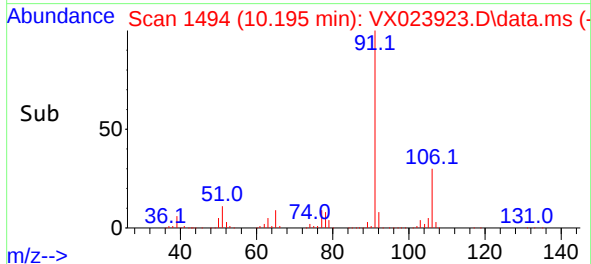
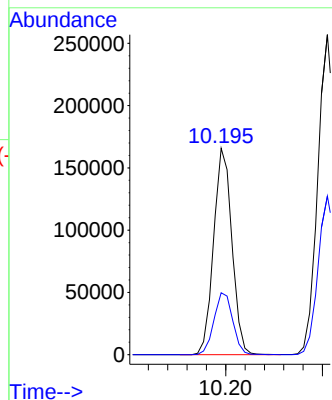
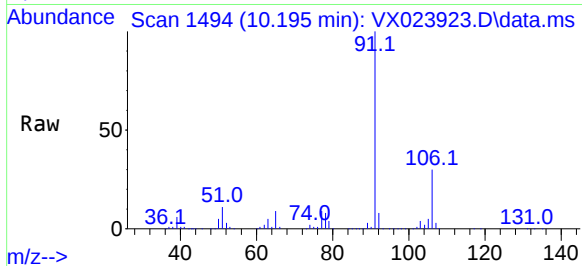
#67
Ethyl Benzene
Concen: 20.595 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 91 Resp: 217556
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

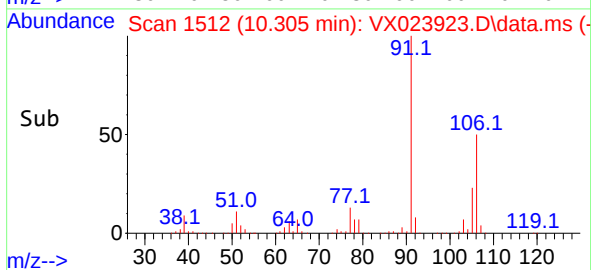
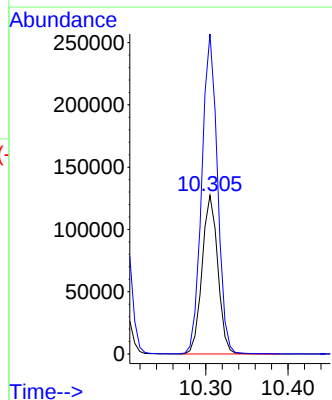
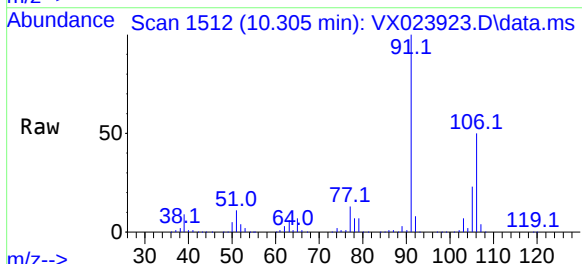
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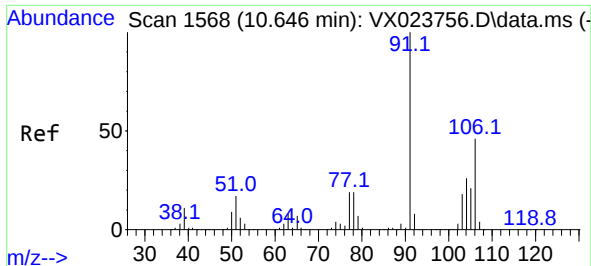
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#68
m/p-Xylenes
Concen: 41.998 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 106 Resp: 168986
Ion Ratio Lower Upper
106 100
91 201.4 162.8 244.2





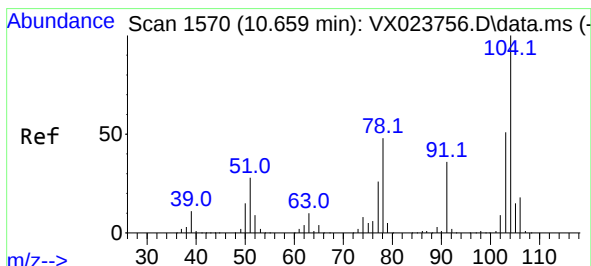
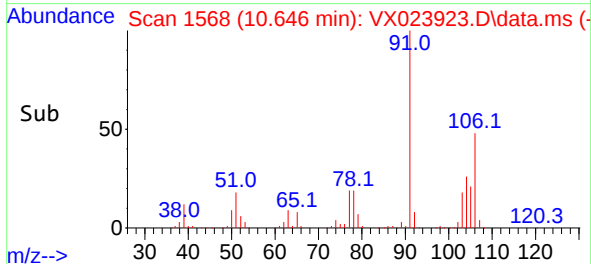
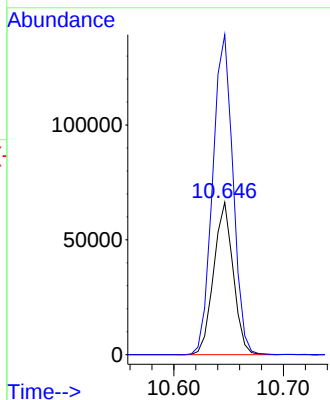
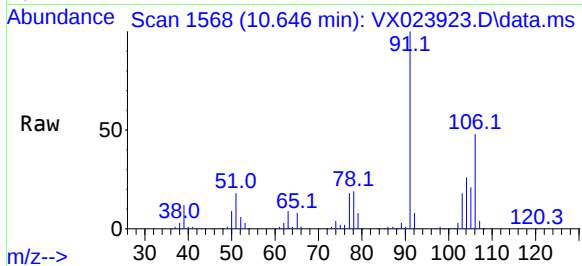
#69
o-Xylene
Concen: 20.771 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:106 Resp: 82130
Ion Ratio Lower Upper
106 100
91 218.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

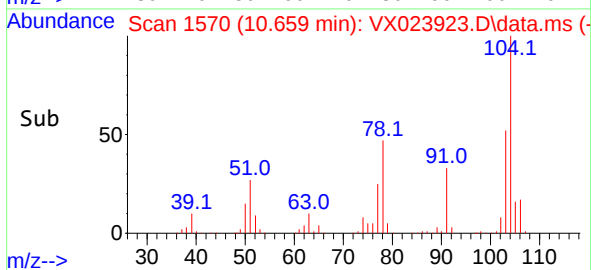
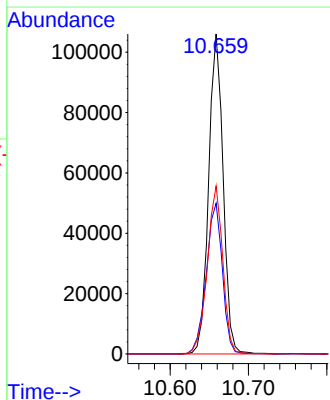
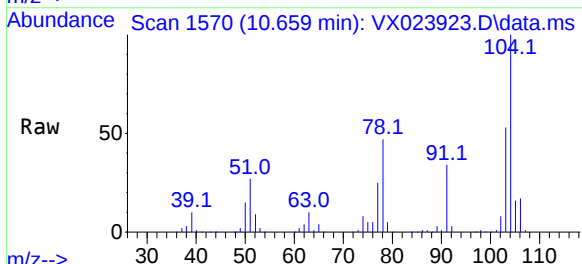
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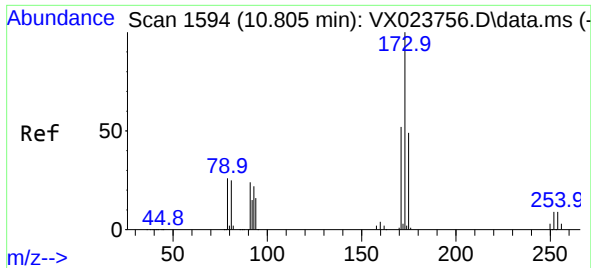
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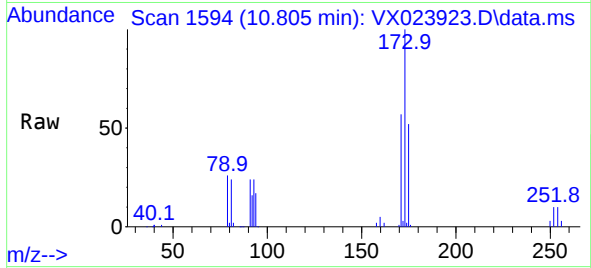
#70
Styrene
Concen: 21.103 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:104 Resp: 135938
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 56.5 43.4 65.0

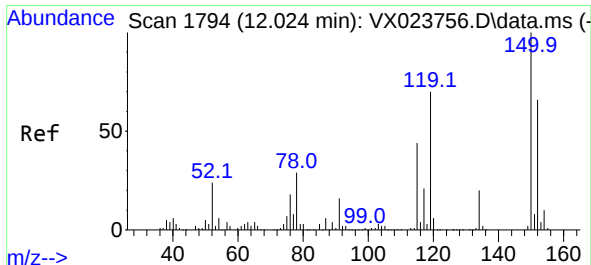
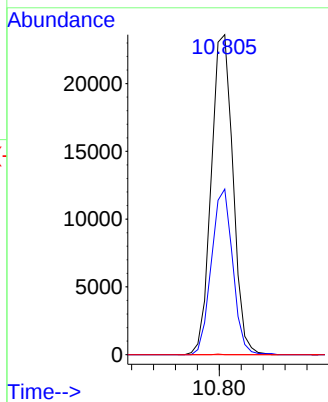
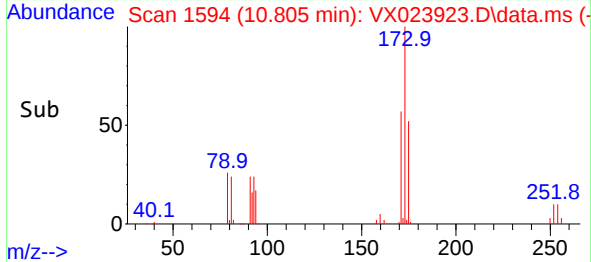




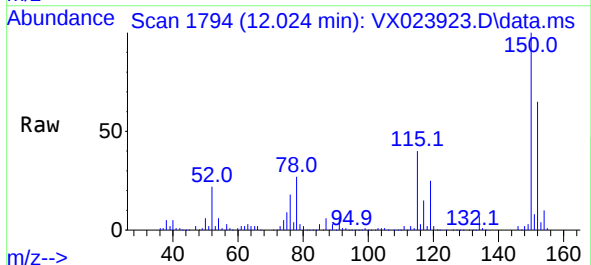
#71
Bromoform
Concen: 19.810 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



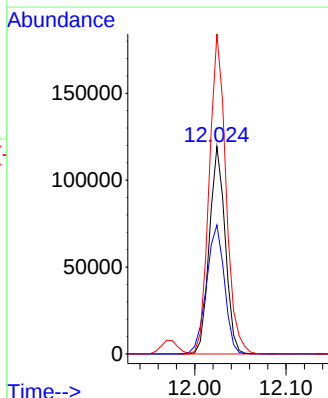
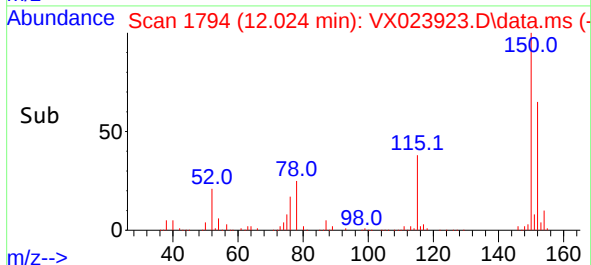
Tgt Ion:173 Resp: 32537
Ion Ratio Lower Upper
173 100
175 50.7 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



Tgt Ion:152 Resp: 142967
Ion Ratio Lower Upper
152 100
115 70.7 41.1 123.3
150 163.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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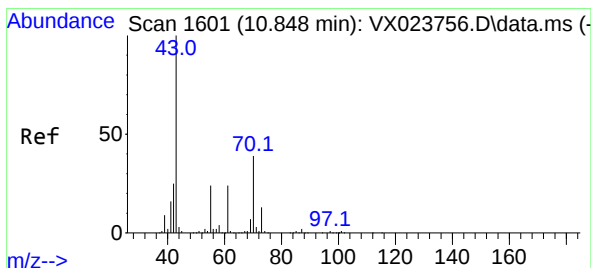
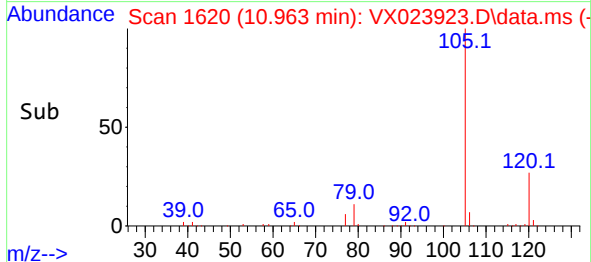
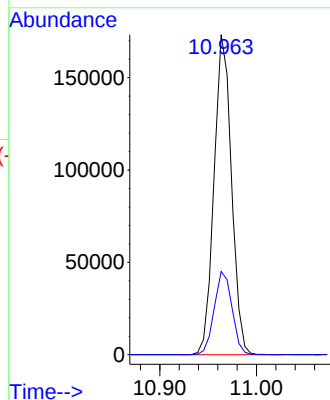
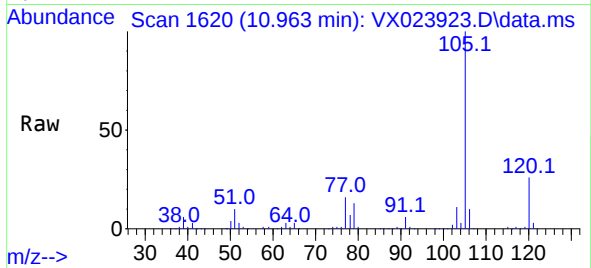
#73
Isopropylbenzene
Concen: 19.841 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 105 Resp: 216365
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

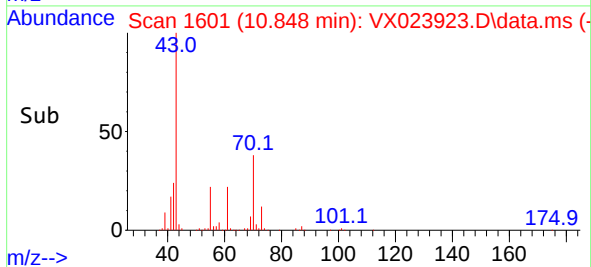
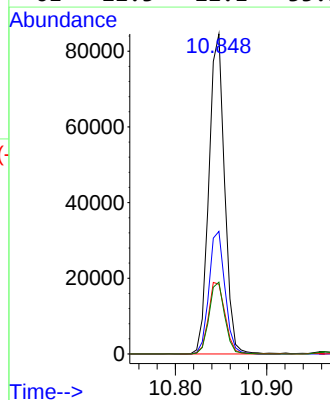
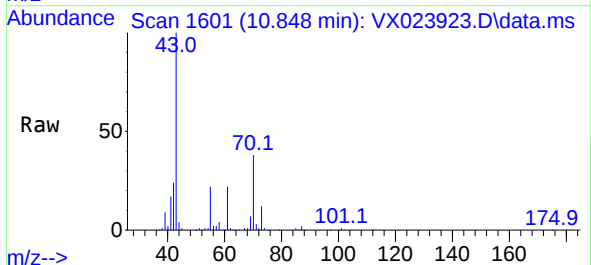
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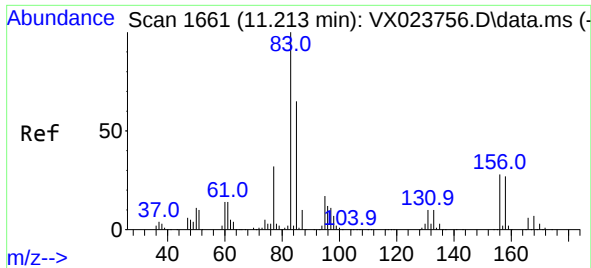
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#74
N-ethyl acetate
Concen: 20.487 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 43 Resp: 100964
Ion Ratio Lower Upper
43 100
70 39.0 39.0 58.6#
55 23.8 21.5 32.3
61 22.3 22.1 33.1





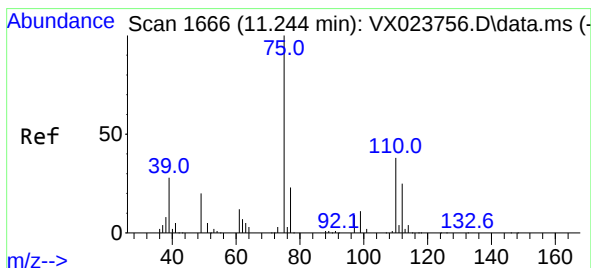
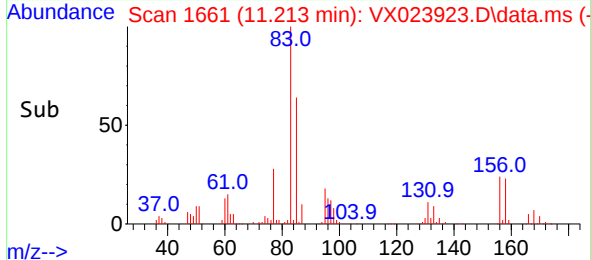
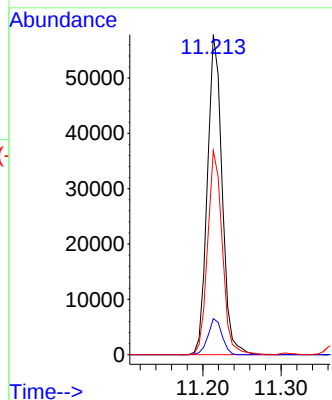
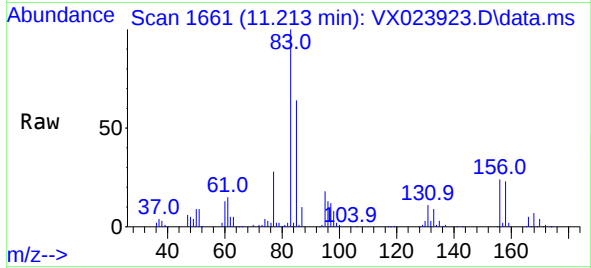
#75
1,1,2,2-Tetrachloroethane
Concen: 21.038 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 83 Resp: 75186
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 63.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

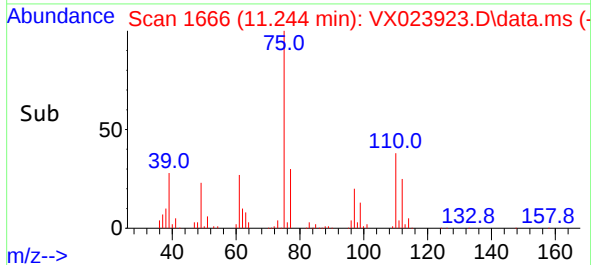
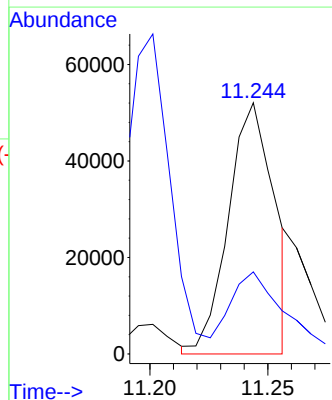
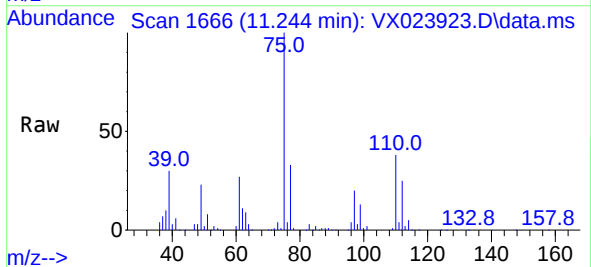
Manual Integrations
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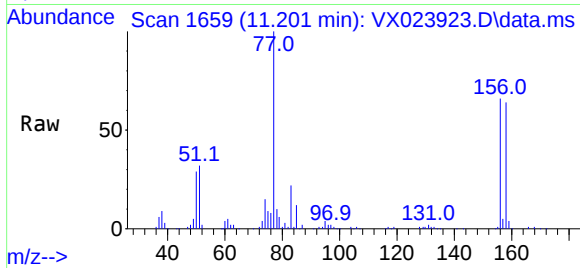
#76
1,2,3-Trichloropropane
Concen: 21.218 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 75 Resp: 70763
Ion Ratio Lower Upper
75 100
77 38.7 19.1 57.5

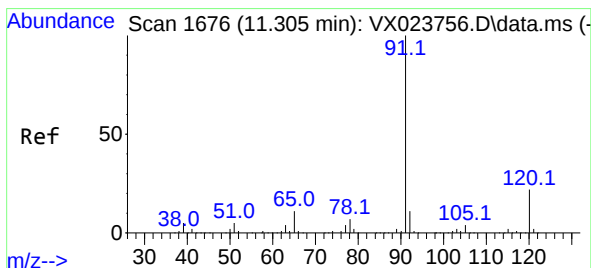
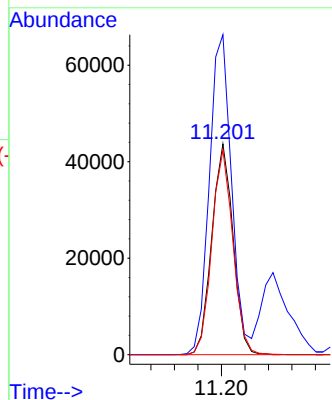
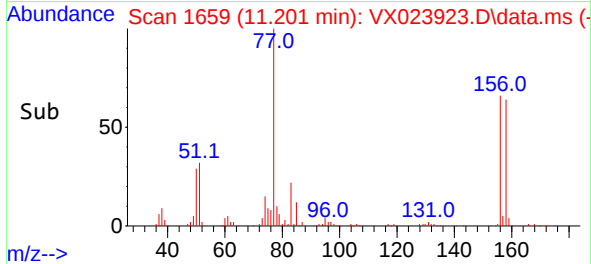




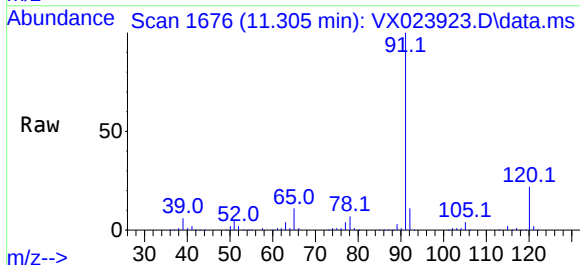
#77
Bromobenzene
Concen: 20.419 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



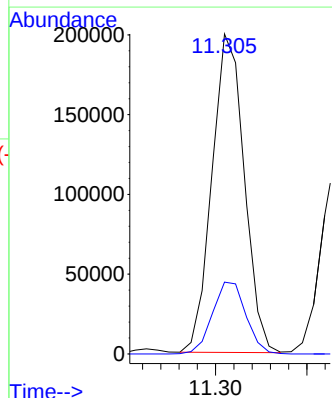
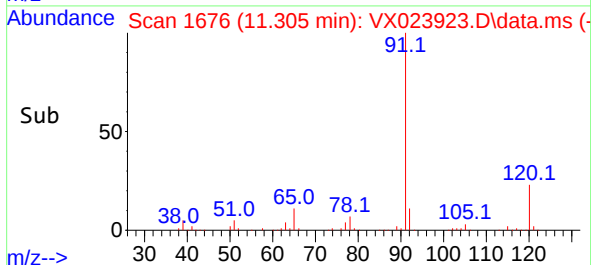
Tgt Ion: 156 Resp: 54843
Ion Ratio Lower Upper
156 100
77 158.8 82.8 248.6
158 96.3 49.1 147.4



#78
n-propylbenzene
Concen: 19.669 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



Tgt Ion: 91 Resp: 245326
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



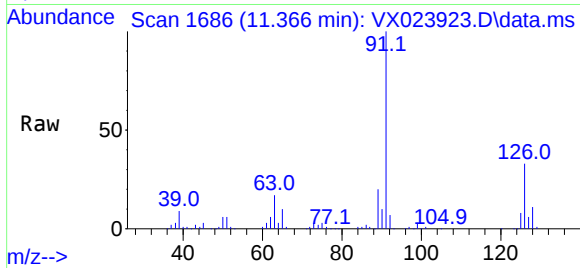
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

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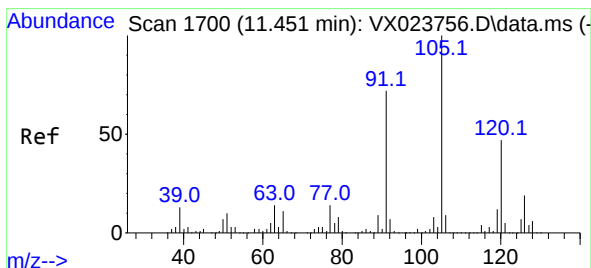
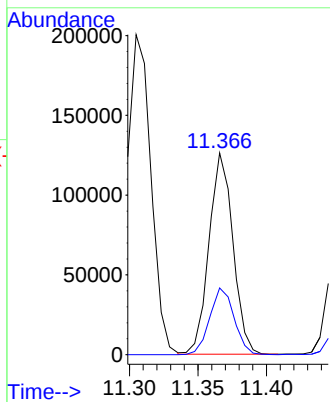
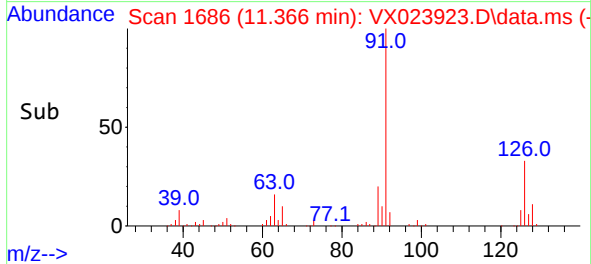
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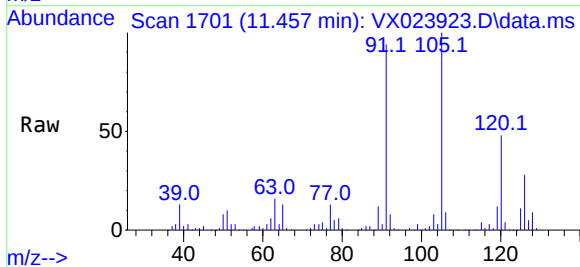
#79
2-Chlorotoluene
Concen: 20.288 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



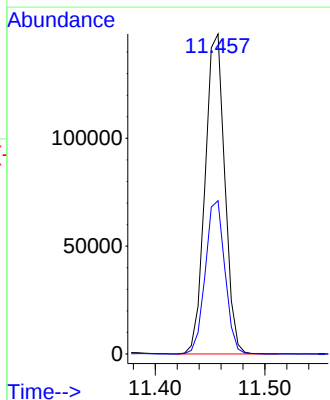
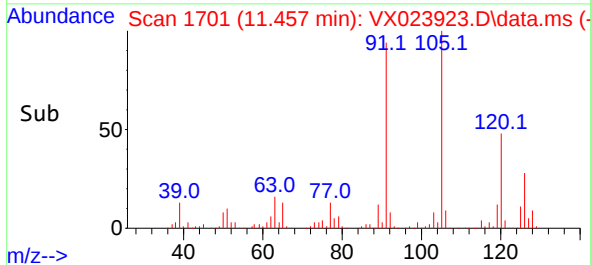
Tgt Ion: 91 Resp: 152945
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 20.645 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



Tgt Ion: 105 Resp: 185005
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5



Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

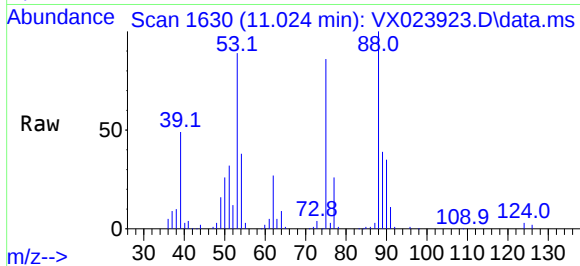
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#81
trans-1,4-Dichloro-2-butene
Concen: 19.621 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

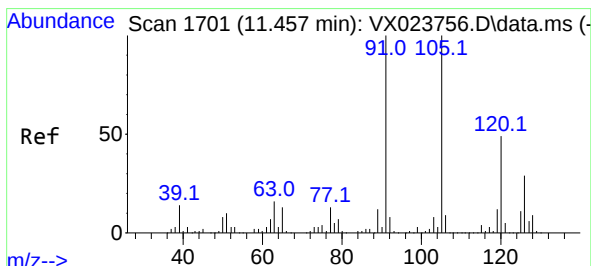
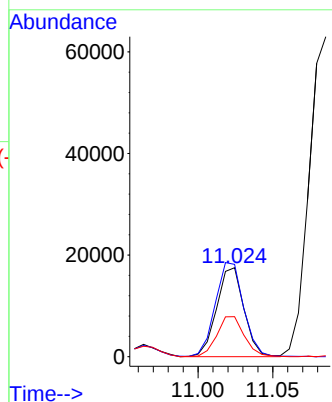
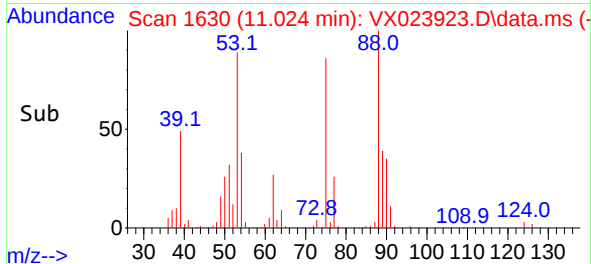
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01



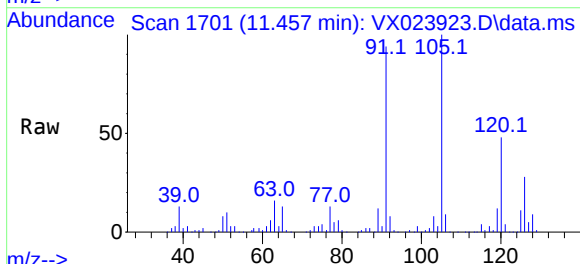
Tgt Ion: 75 Resp: 22246
Ion Ratio Lower Upper
75 100
53 109.6 74.5 111.7
89 45.4 37.9 56.9

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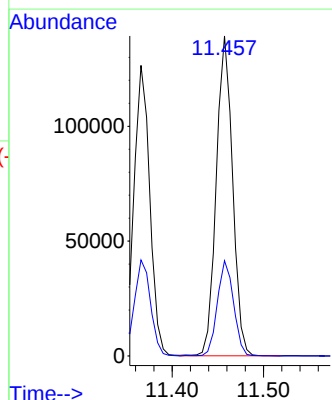
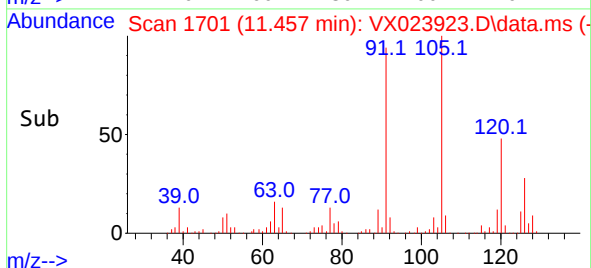
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#82
4-Chlorotoluene
Concen: 20.229 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



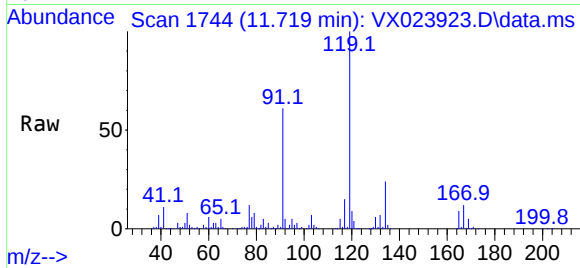
Tgt Ion: 91 Resp: 173098
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.481 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

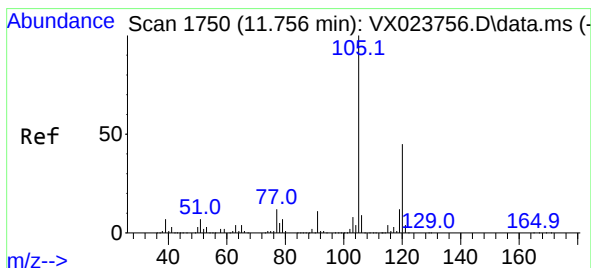
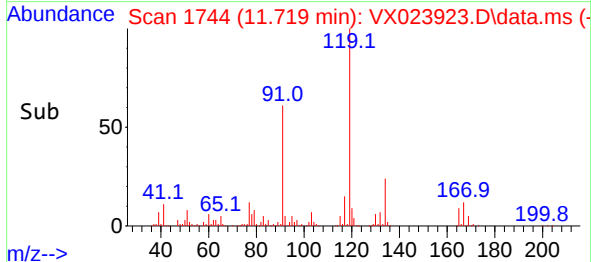
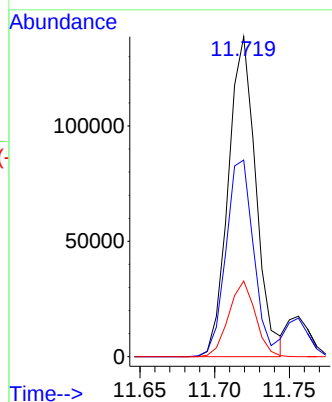
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01



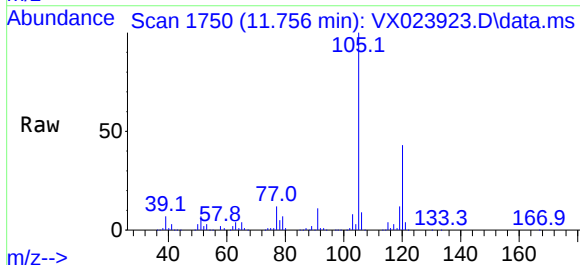
Tgt Ion:119 Resp: 178258
Ion Ratio Lower Upper
119 100
91 61.2 27.9 83.7
134 22.7 11.3 33.9

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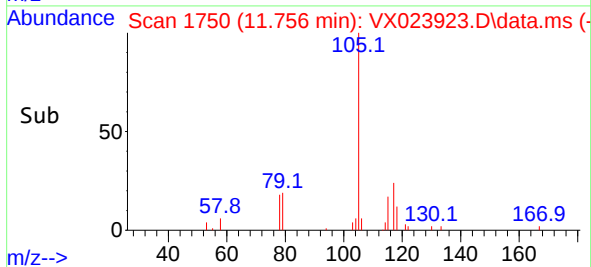
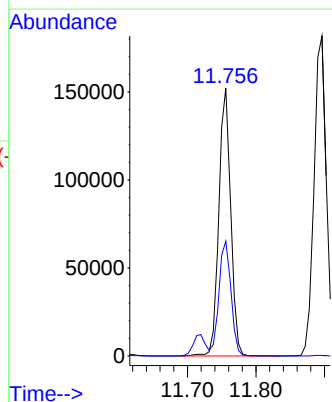
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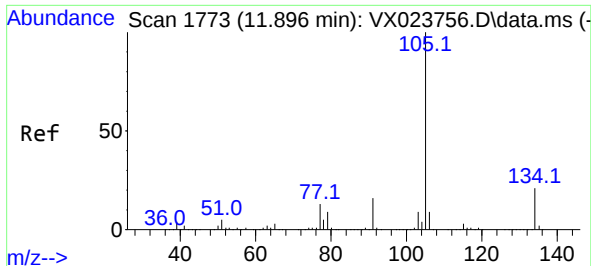


#84
1,2,4-Trimethylbenzene
Concen: 20.417 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



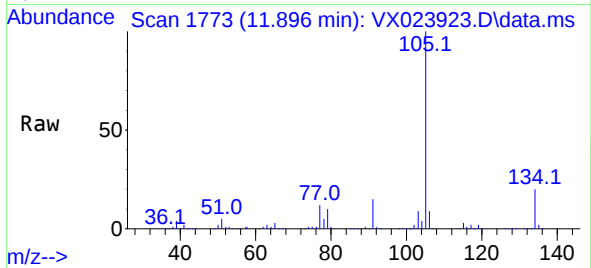
Tgt Ion:105 Resp: 182434
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.433 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023923.D
 Acq: 24 Aug 2021 12:01

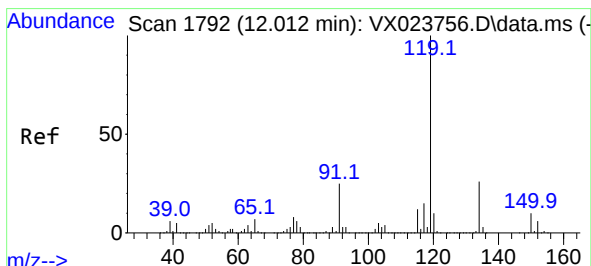
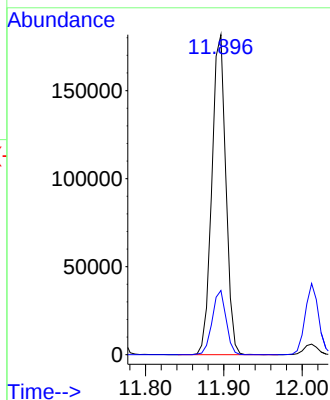
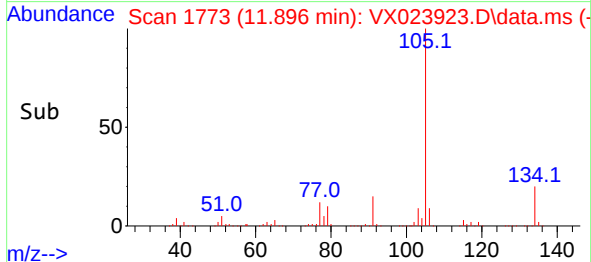
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD01



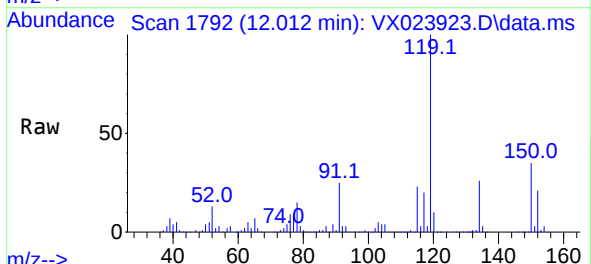
Tgt Ion:105 Resp: 225150
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

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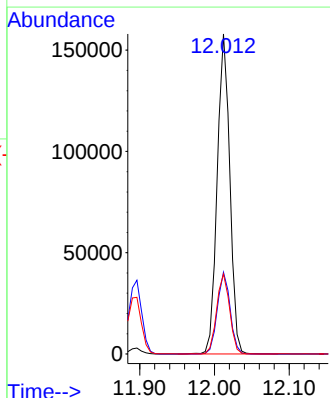
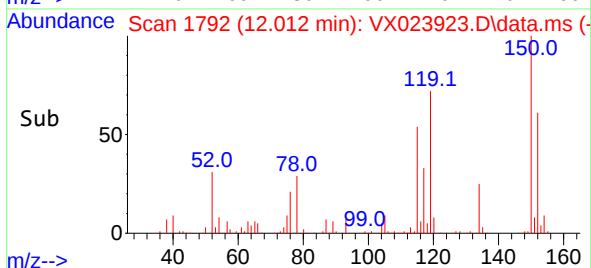
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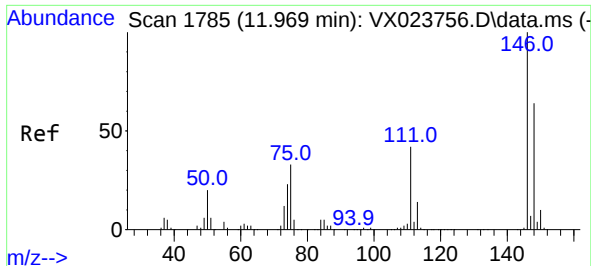


#86
 p-Isopropyltoluene
 Concen: 20.459 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023923.D
 Acq: 24 Aug 2021 12:01



Tgt Ion:119 Resp: 185540
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.7 11.7 35.0





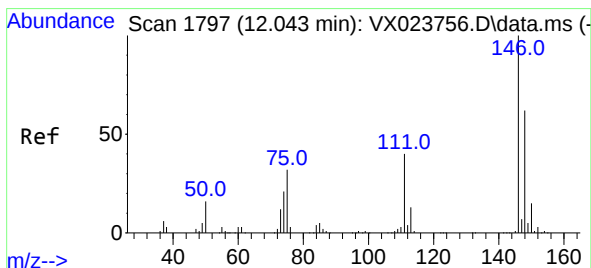
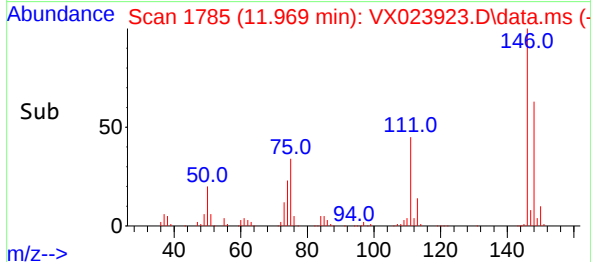
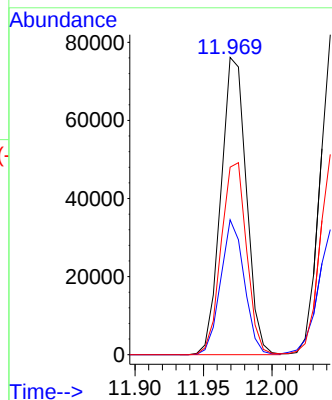
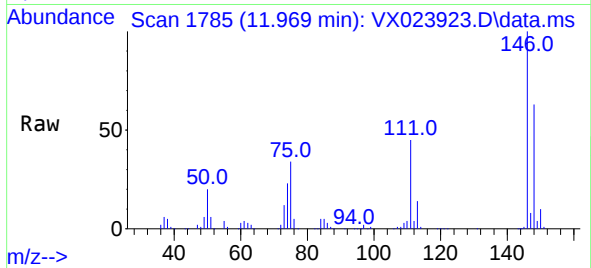
#87
1,3-Dichlorobenzene
Concen: 20.202 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:146 Resp: 98169
Ion Ratio Lower Upper
146 100
111 42.3 20.2 60.5
148 64.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

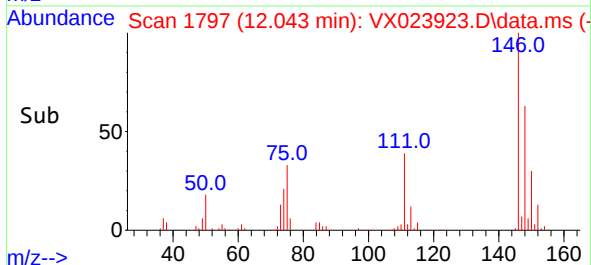
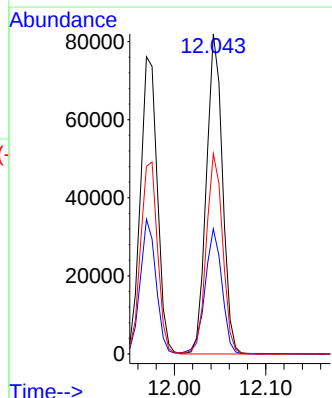
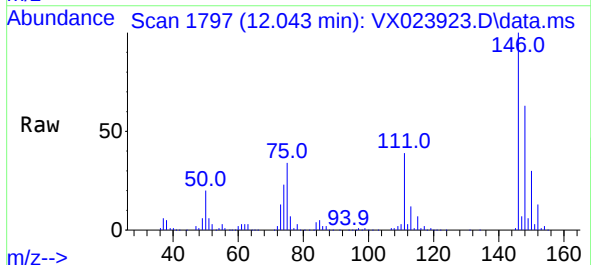
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#88
1,4-Dichlorobenzene
Concen: 20.647 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:146 Resp: 100066
Ion Ratio Lower Upper
146 100
111 41.1 19.6 58.8
148 63.5 31.6 95.0





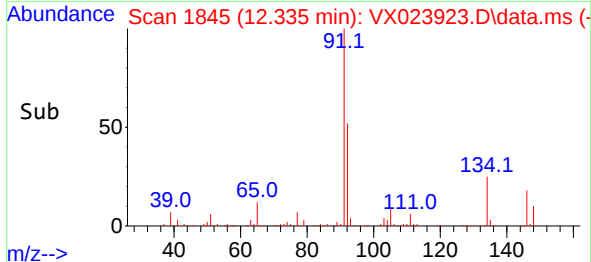
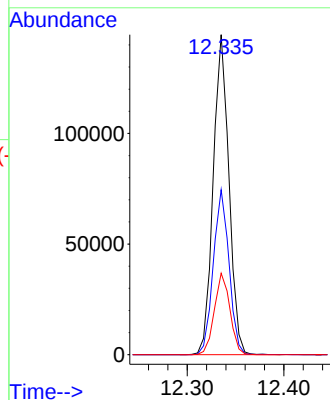
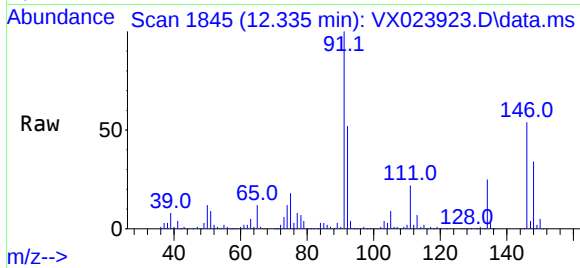
#89
n-Butylbenzene
Concen: 20.145 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 91 Resp: 163126
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 25.2 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

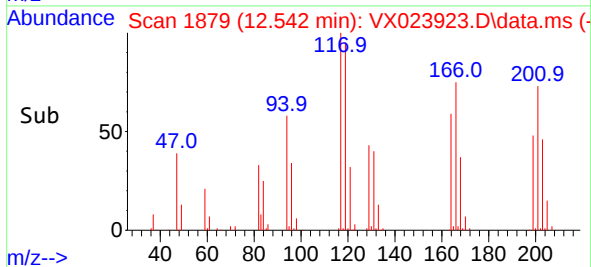
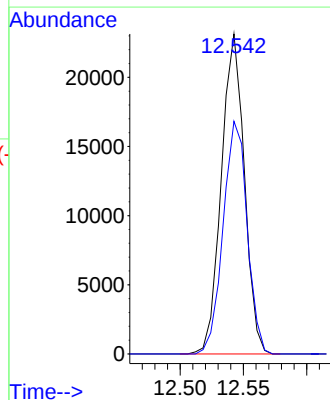
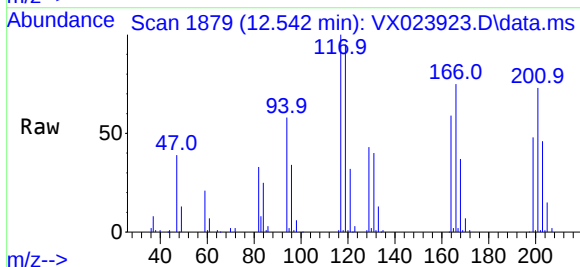
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#90
Hexachloroethane
Concen: 19.407 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion: 117 Resp: 29219
Ion Ratio Lower Upper
117 100
201 75.9 40.4 121.2





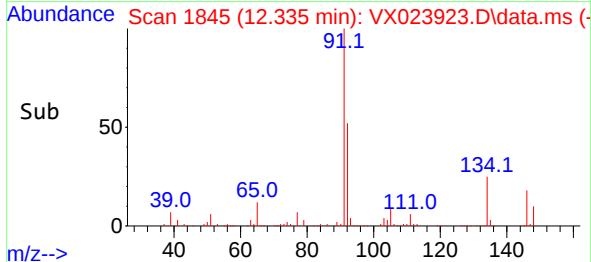
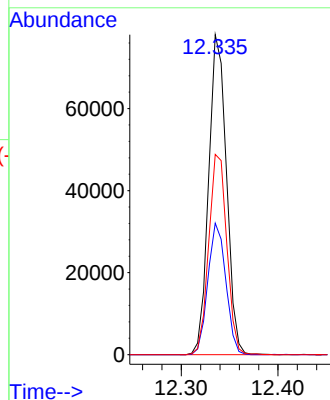
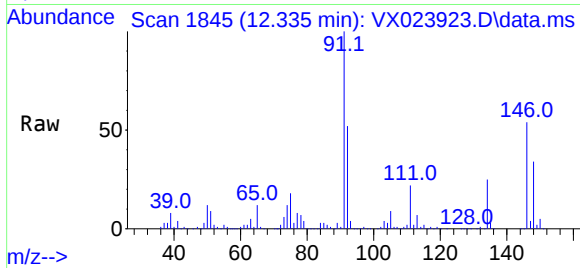
#91
1,2-Dichlorobenzene
Concen: 21.212 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

Tgt Ion:	146	Resp:	99859
Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.8	62.2
148	63.8	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

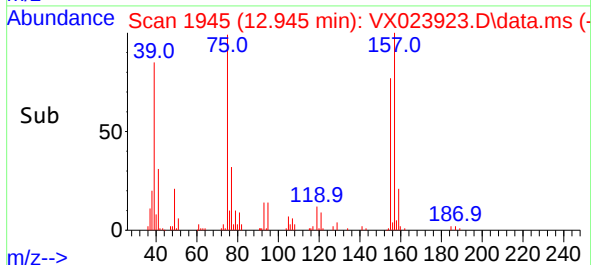
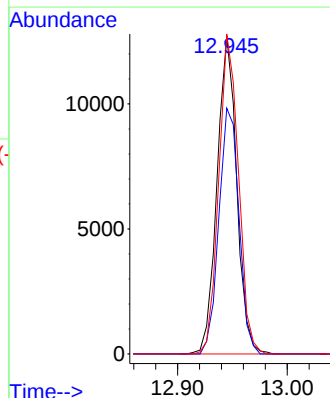
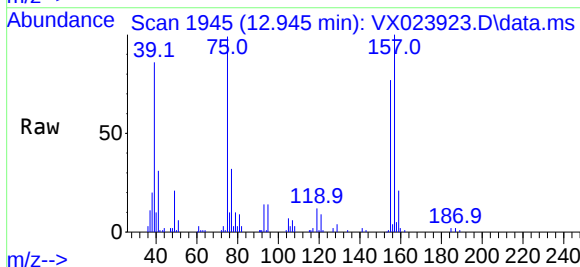
Manual Integrations
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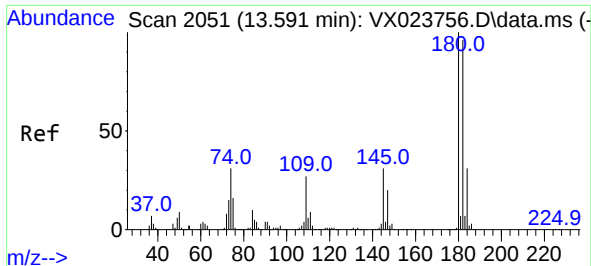
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#92
1,2-Dibromo-3-Chloropropane
Concen: 20.225 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

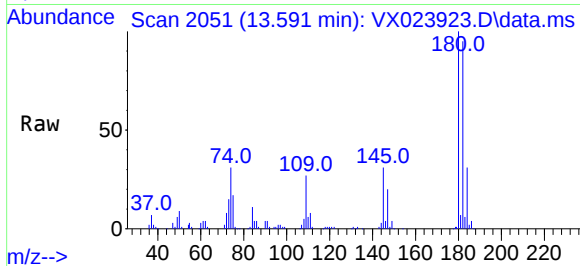
Tgt Ion:	75	Resp:	15820
Ion	Ratio	Lower	Upper
75	100		
155	79.0	45.3	135.9
157	100.6	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.975 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

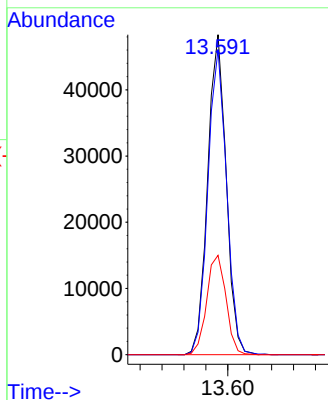
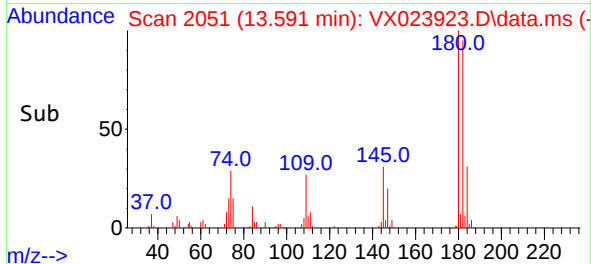
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01



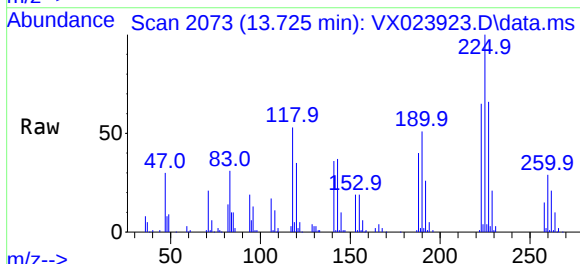
Tgt Ion:180 Resp: 56594
Ion Ratio Lower Upper
180 100
182 96.5 47.7 143.1
145 32.4 15.0 45.0

Manual Integrations
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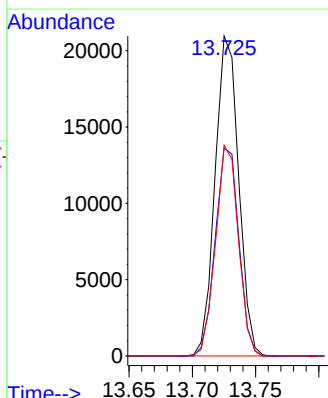
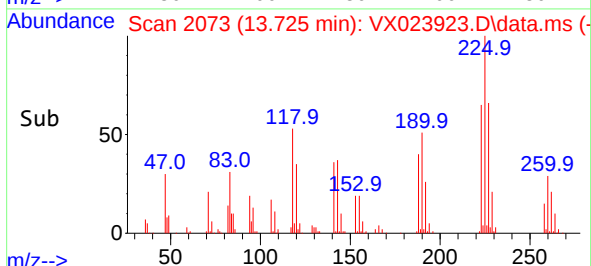
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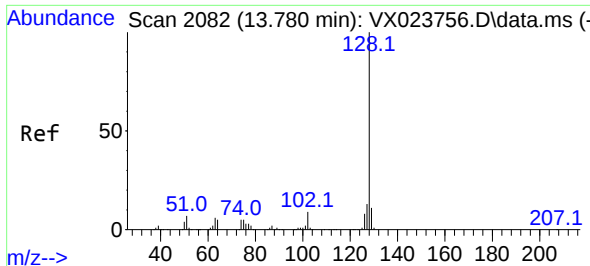


#94
Hexachlorobutadiene
Concen: 21.476 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



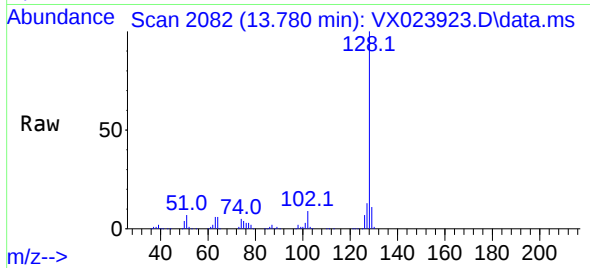
Tgt Ion:225 Resp: 27120
Ion Ratio Lower Upper
225 100
223 65.0 31.1 93.2
227 63.7 31.6 95.0





#95
Naphthalene
Concen: 19.490 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01

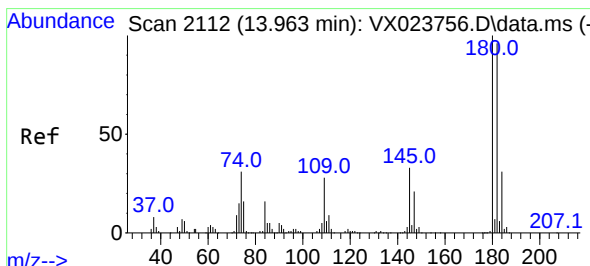
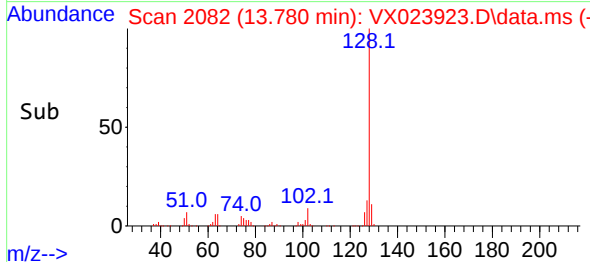
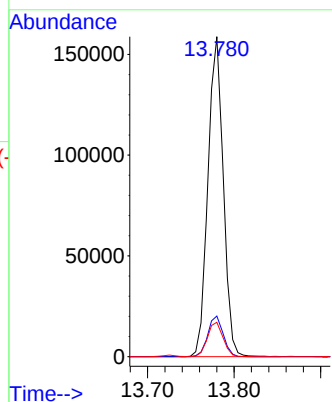
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01



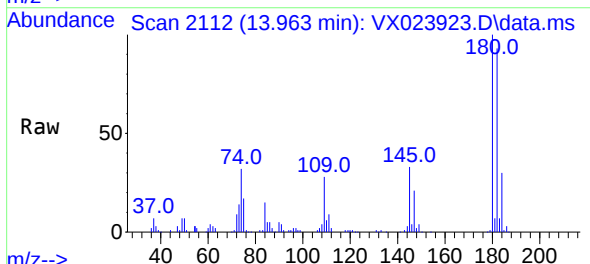
Tgt Ion:128 Resp: 195417
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:57 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.612 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023923.D
Acq: 24 Aug 2021 12:01



Tgt Ion:180 Resp: 58161
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 32.6 16.1 48.3

