

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082021\
 Data File : VX023844.D
 Acq On : 19 Aug 2021 17:47
 Operator : JC/MD
 Sample : VX0820WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0820WBS01

Manual Integrations
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Quant Time: Aug 20 03:14:37 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	181333	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	292062	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	270197	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	130582	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	130982	51.754	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.500%			
35) Dibromofluoromethane	5.397	113	99460	51.451	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.900%			
50) Toluene-d8	8.653	98	376324	51.149	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.300%			
62) 4-Bromofluorobenzene	11.085	95	137889	50.910	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.820%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	37373	19.534	ug/l	98
3) Chloromethane	1.294	50	39940	19.017	ug/l	99
4) Vinyl Chloride	1.374	62	39068	19.073	ug/l	99
5) Bromomethane	1.599	94	30418	23.619	ug/l	96
6) Chloroethane	1.685	64	25681	17.143	ug/l	99
7) Trichlorofluoromethane	1.886	101	63311	19.573	ug/l	100
8) Diethyl Ether	2.136	74	22492	19.911	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	37046	20.353	ug/l	98
10) Methyl Iodide	2.453	142	43217	17.052	ug/l	95
11) Tert butyl alcohol	2.977	59	51194	100.025	ug/l	96
12) 1,1-Dichloroethene	2.319	96	34436	19.788	ug/l	91
13) Acrolein	2.239	56	41247	135.426	ug/l	100
14) Allyl chloride	2.666	41	61117	19.057	ug/l	90
15) Acrylonitrile	3.075	53	115569	101.343	ug/l	99
16) Acetone	2.386	43	111245	98.307	ug/l	90
17) Carbon Disulfide	2.514	76	76285	18.379	ug/l	98
18) Methyl Acetate	2.709	43	55652	19.700	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	119573	19.742	ug/l	100
20) Methylene Chloride	2.794	84	41530	19.213	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	37075	19.945	ug/l	98
22) Diisopropyl ether	3.770	45	124469	19.486	ug/l	95
23) Vinyl Acetate	3.733	43	511443	98.979	ug/l #	93
24) 1,1-Dichloroethane	3.611	63	70218	19.752	ug/l	97
25) 2-Butanone	4.568	43	173278	101.097	ug/l	91
26) 2,2-Dichloropropane	4.483	77	56479	19.358	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	42136	19.050	ug/l	95
28) Bromochloromethane	4.910	49	35173	21.760	ug/l	93
29) Tetrahydrofuran	5.019	42	107937	97.223	ug/l	89
30) Chloroform	5.105	83	72195	19.180	ug/l	98
31) Cyclohexane	5.483	56	60786	18.695	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	62885	19.511	ug/l	96
36) 1,1-Dichloropropene	5.702	75	53048	19.613	ug/l	98
37) Ethyl Acetate	4.727	43	63244	19.022	ug/l #	94
38) Carbon Tetrachloride	5.684	117	54160	19.203	ug/l	94
39) Methylcyclohexane	7.385	83	63358	19.239	ug/l	95
40) Benzene	6.050	78	155310	19.419	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	35758	19.840	ug/l #	88
42) 1,2-Dichloroethane	6.098	62	62525	19.892	ug/l	95
43) Isopropyl Acetate	6.348	43	99409	19.116	ug/l	92
44) Trichloroethene	7.135	130	42707	19.330	ug/l	92
45) 1,2-Dichloropropane	7.440	63	41500	19.541	ug/l	97
46) Dibromomethane	7.586	93	29539	19.987	ug/l	95
47) Bromodichloromethane	7.830	83	50234	18.789	ug/l	96
48) Methyl methacrylate	7.696	41	49599	19.551	ug/l	86
49) 1,4-Dioxane	7.665	88	22392	417.633	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	339602	101.022	ug/l	89
52) Toluene	8.720	92	99465	19.193	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	55634	17.558	ug/l	95
54) cis-1,3-Dichloropropene	8.372	75	61641	19.027	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	41215	19.317	ug/l	97
56) Ethyl methacrylate	9.122	69	61690	17.424	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	69070	19.518	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	163473	95.150	ug/l	98
59) 2-Hexanone	9.433	43	269607	104.336	ug/l	86
60) Dibromochloromethane	9.525	129	39011	17.684	ug/l	99
61) 1,2-Dibromoethane	9.616	107	43446	19.275	ug/l	98
64) Tetrachloroethene	9.275	164	42124	19.519	ug/l	95
65) Chlorobenzene	10.079	112	108647	19.270	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	38576	19.223	ug/l	99
67) Ethyl Benzene	10.195	91	192628	19.564	ug/l	99
68) m/p-Xylenes	10.305	106	147557	39.346	ug/l	99
69) o-Xylene	10.646	106	73102	19.836	ug/l	99
70) Styrene	10.659	104	119958	19.980	ug/l	98
71) Bromoform	10.805	173	27199	17.967	ug/l #	98
73) Isopropylbenzene	10.963	105	189001	18.976	ug/l	99
74) N-amyl acetate	10.848	43	87171	19.366	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	64726	19.829	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	61517m	20.195	ug/l	
77) Bromobenzene	11.201	156	48312	19.694	ug/l	94
78) n-propylbenzene	11.305	91	218230	19.156	ug/l	99
79) 2-Chlorotoluene	11.366	91	131857	19.150	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	158222	19.330	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	18748	18.104	ug/l	86
82) 4-Chlorotoluene	11.457	91	151867	19.431	ug/l	99
83) tert-Butylbenzene	11.719	119	156407	19.675	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	159498	19.543	ug/l	100
85) sec-Butylbenzene	11.896	105	195548	19.429	ug/l	99
86) p-Isopropyltoluene	12.012	119	159586	19.266	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	85956	19.367	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	86188	19.470	ug/l	99
89) n-Butylbenzene	12.335	91	142146	19.219	ug/l	98
90) Hexachloroethane	12.542	117	24072	17.649	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	82241	19.126	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12626	17.945	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	47932	18.522	ug/l	99
94) Hexachlorobutadiene	13.725	225	22086	19.148	ug/l	99
95) Naphthalene	13.780	128	160701	17.676	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	48749	18.915	ug/l	99

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ClientSampleId :
VX0820WBS01

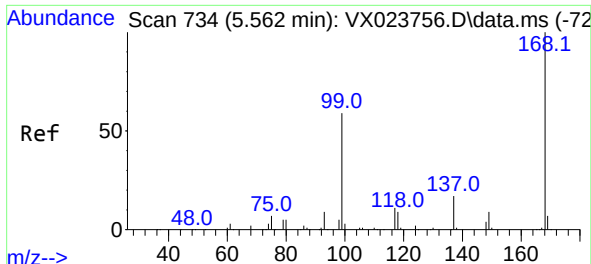
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



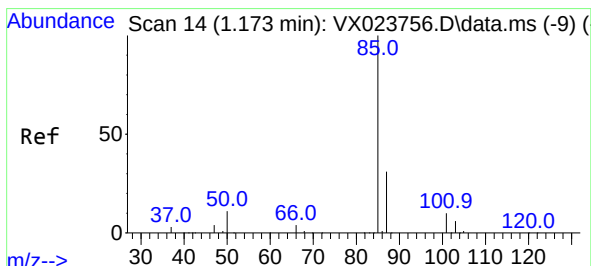
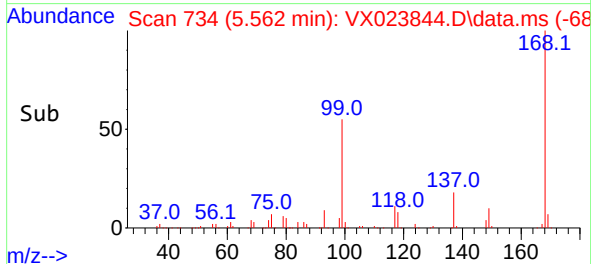
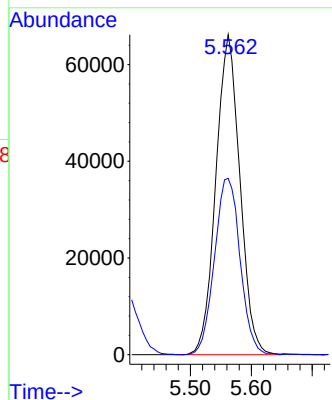
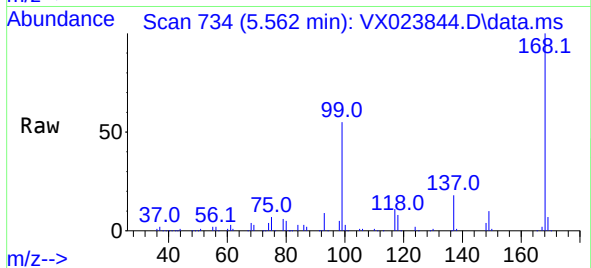
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 168 Resp: 181333
Ion Ratio Lower Upper
168 100
99 55.1 45.8 68.6

Instrument :
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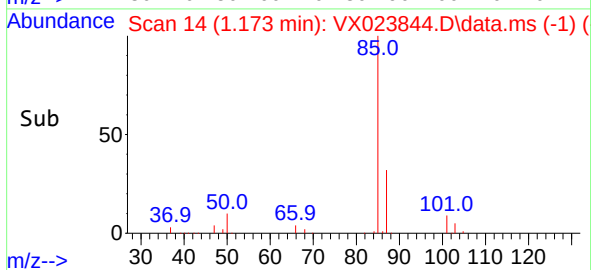
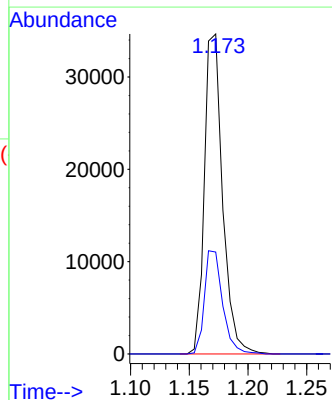
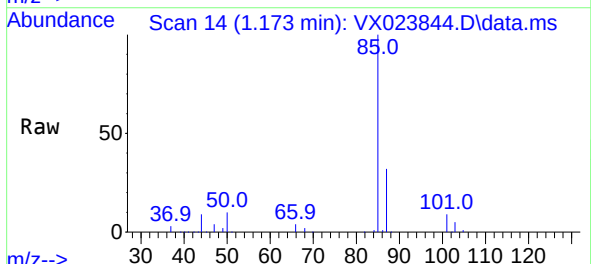
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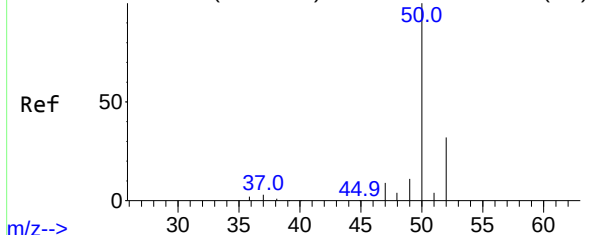


#2
Dichlorodifluoromethane
Concen: 19.534 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 85 Resp: 37373
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.2

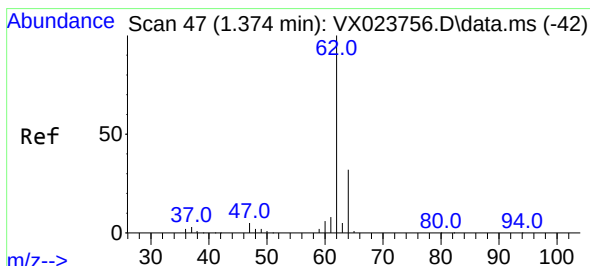
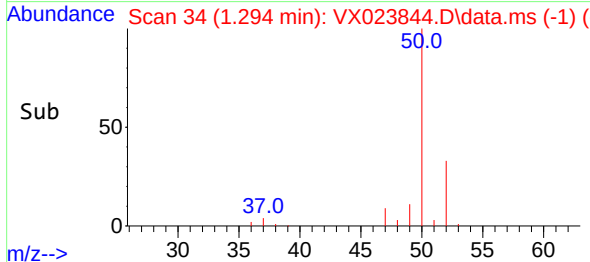
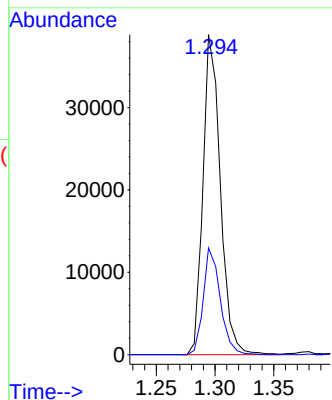
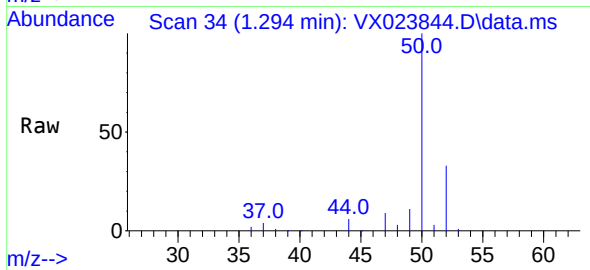


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



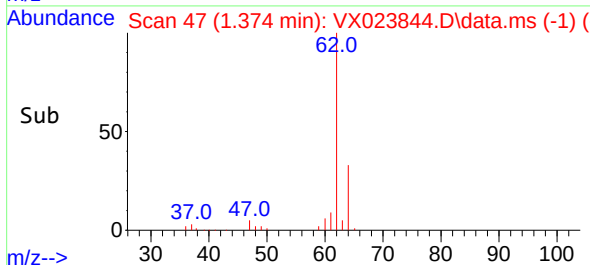
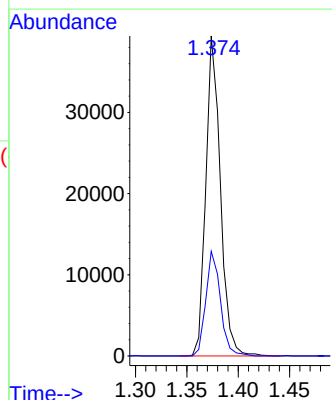
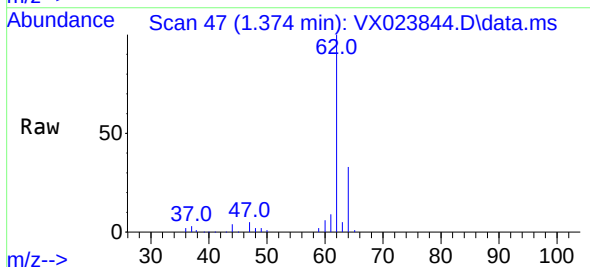
#3
Chloromethane
Concen: 19.017 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 50 Resp: 39940
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6



#4
Vinyl Chloride
Concen: 19.073 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

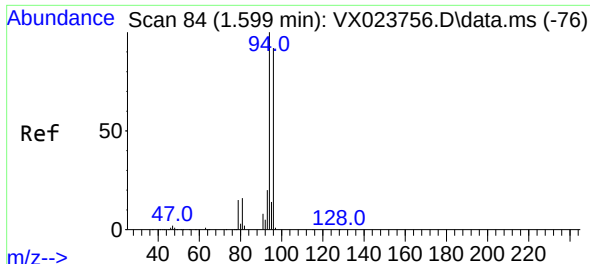
Tgt Ion: 62 Resp: 39068
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5



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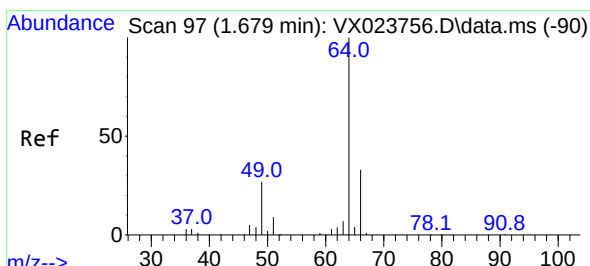
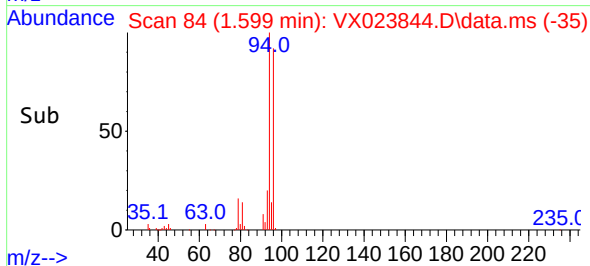
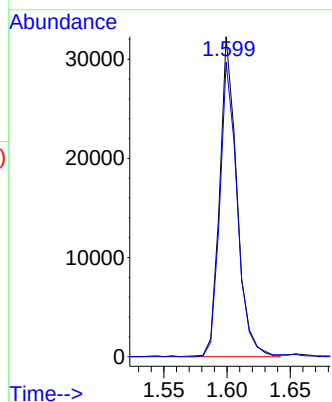
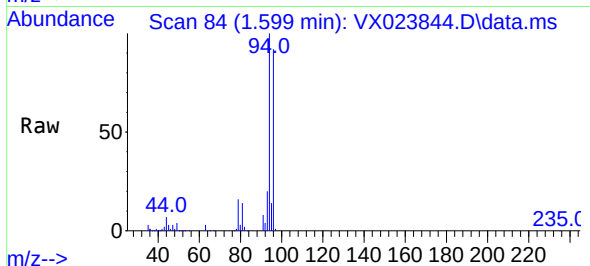
#5
Bromomethane
Concen: 23.619 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 94 Resp: 30418
Ion Ratio Lower Upper
94 100
96 92.1 76.4 114.6

Instrument :
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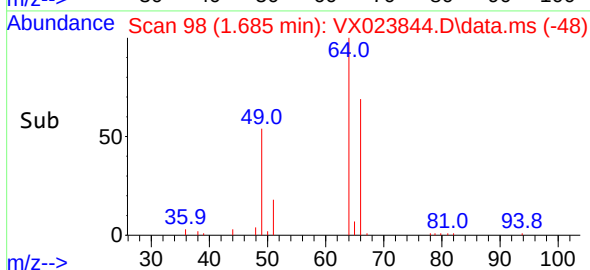
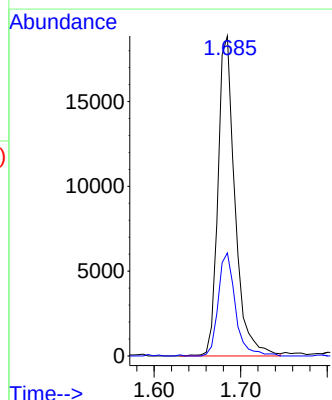
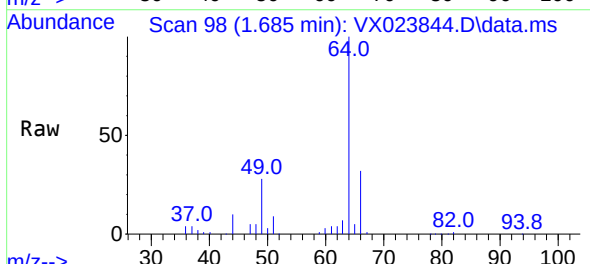
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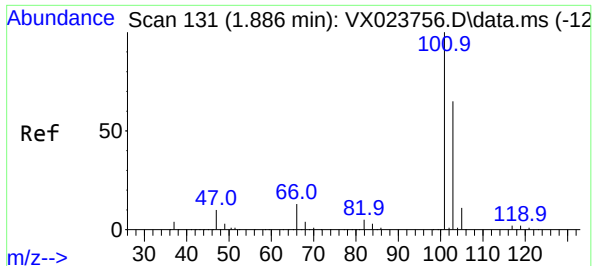
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#6
Chloroethane
Concen: 17.143 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 64 Resp: 25681
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





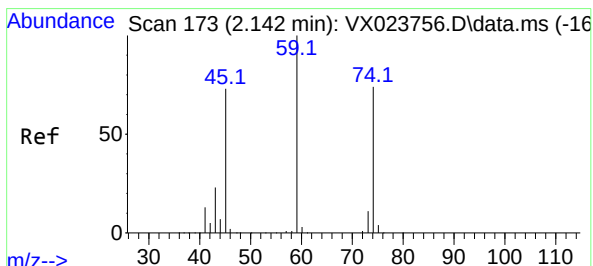
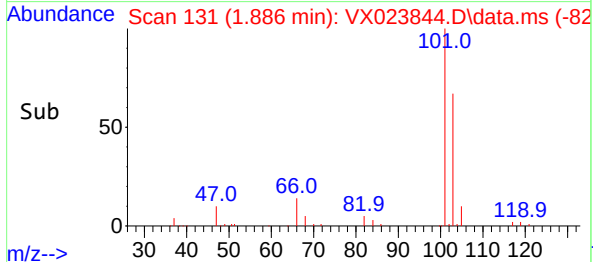
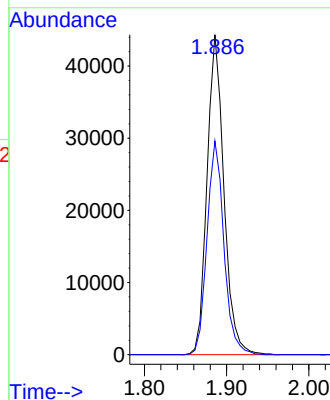
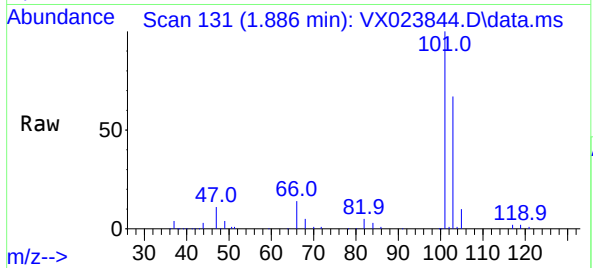
#7
Trichlorofluoromethane
Concen: 19.573 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:101 Resp: 63311
Ion Ratio Lower Upper
101 100
103 66.8 53.2 79.8

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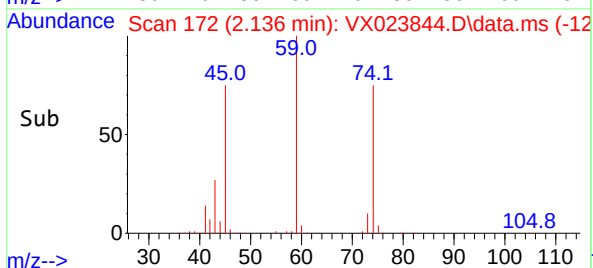
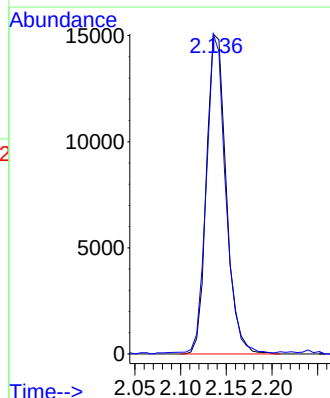
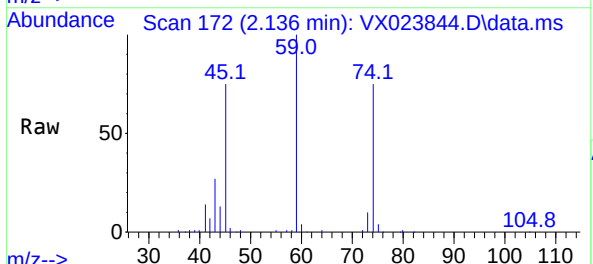
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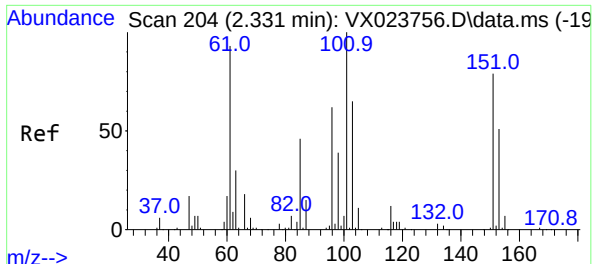
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#8
Diethyl Ether
Concen: 19.911 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 74 Resp: 22492
Ion Ratio Lower Upper
74 100
45 99.2 44.5 133.5





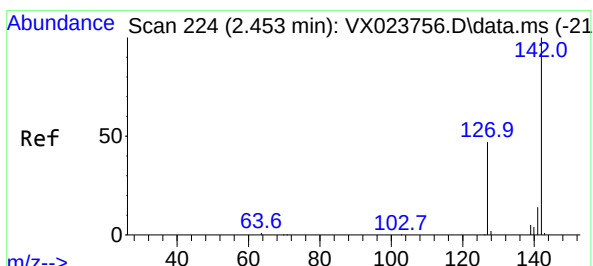
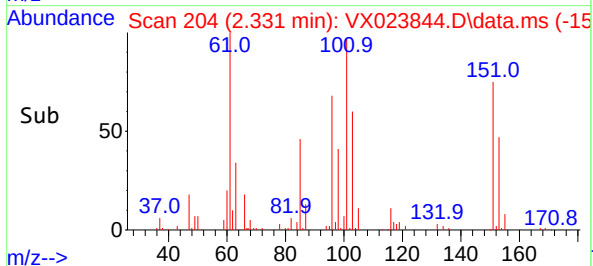
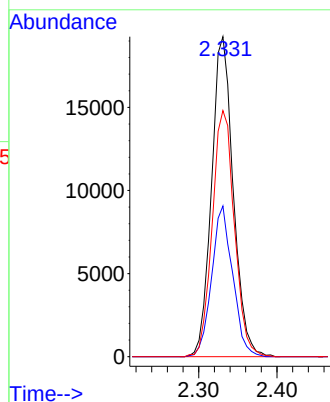
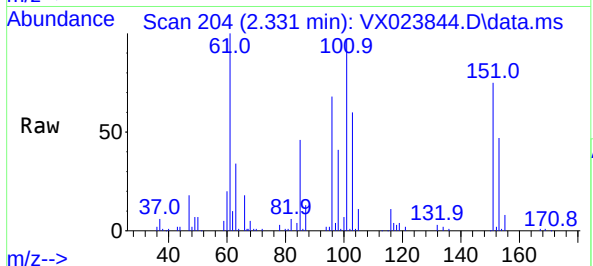
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.353 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:101 Resp: 37046
Ion Ratio Lower Upper
101 100
85 45.5 34.9 52.3
151 78.6 61.4 92.2

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ClientSampleId :
VX0820WBS01

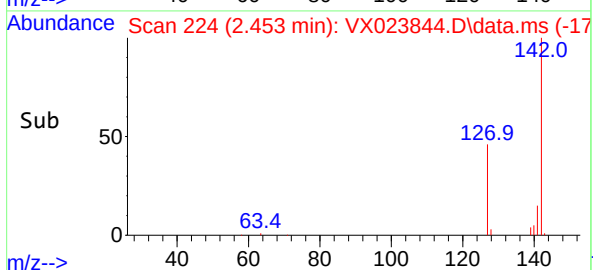
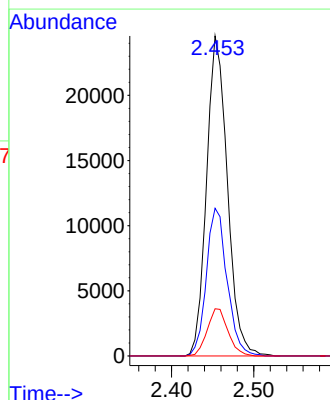
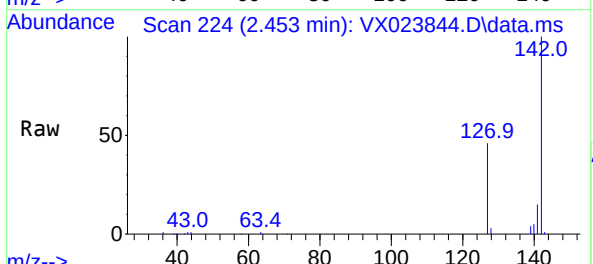
Manual Integrations
APPROVED

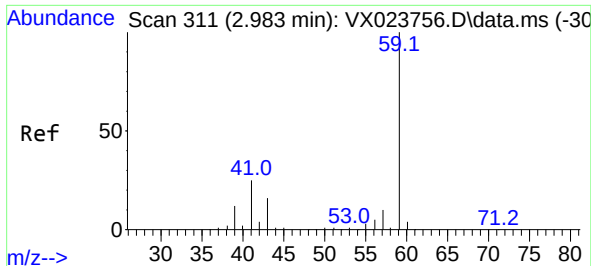
MMDadoda
8/20/2021 6:49:43 PM



#10
Methyl Iodide
Concen: 17.052 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:142 Resp: 43217
Ion Ratio Lower Upper
142 100
127 45.9 33.3 49.9
141 14.7 11.4 17.0





#11

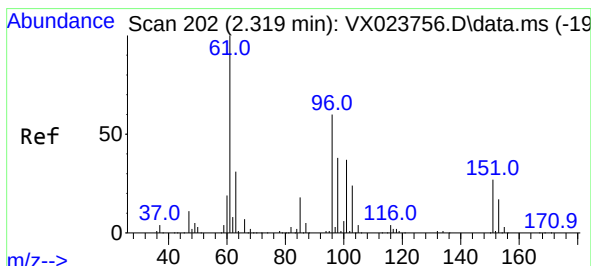
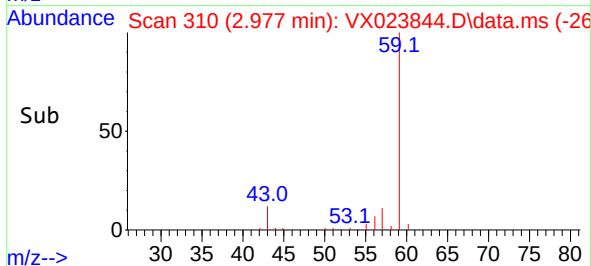
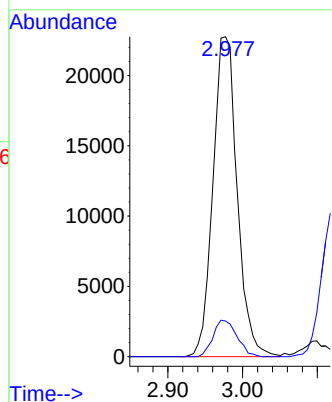
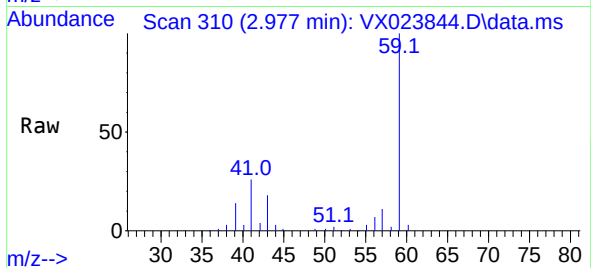
Tert butyl alcohol
Concen: 100.025 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 59 Resp: 51194
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampled :
VX0820WBS01

Manual Integrations
APPROVED

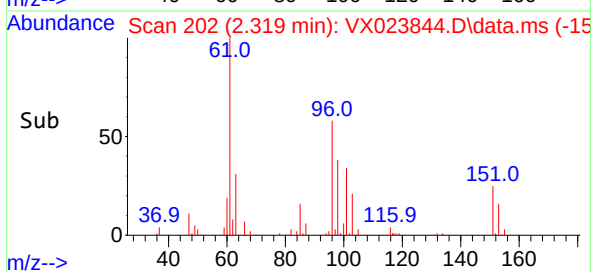
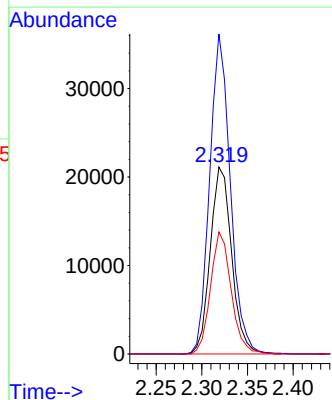
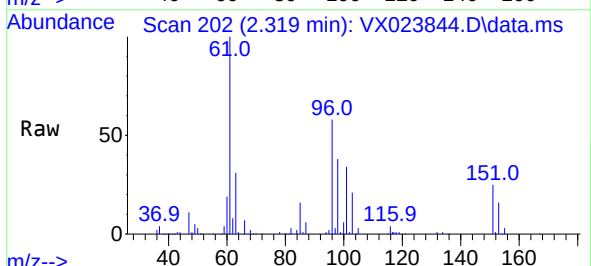
MMDadoda
8/20/2021 6:49:43 PM

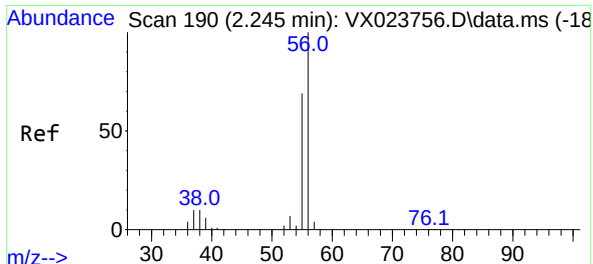


#12

1,1-Dichloroethene
Concen: 19.788 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 96 Resp: 34436
Ion Ratio Lower Upper
96 100
61 171.2 124.6 187.0
98 65.3 50.6 76.0





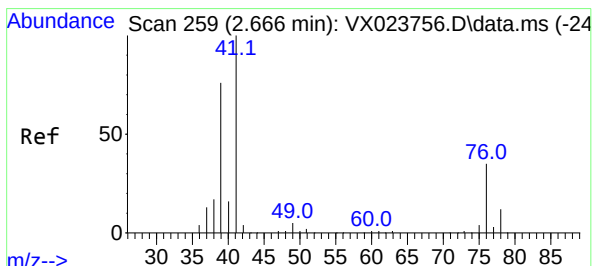
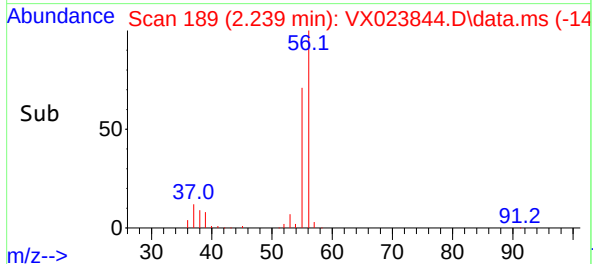
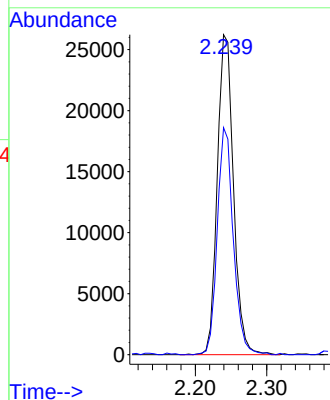
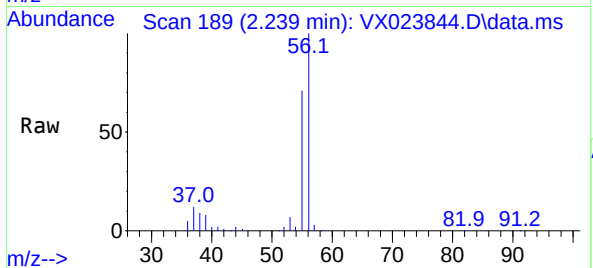
#13
Acrolein
Concen: 135.426 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 56 Resp: 41247
Ion Ratio Lower Upper
56 100
55 70.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

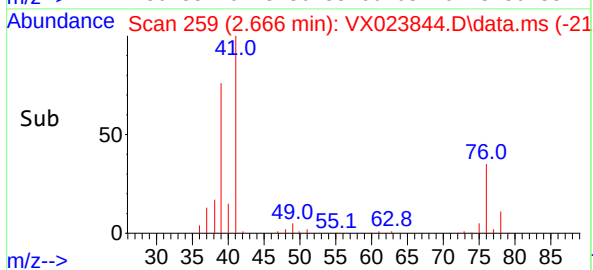
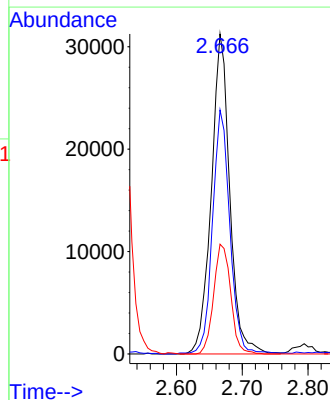
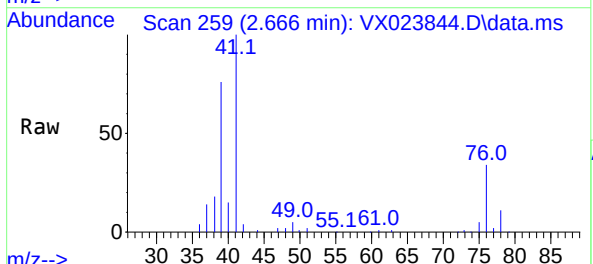
Manual Integrations
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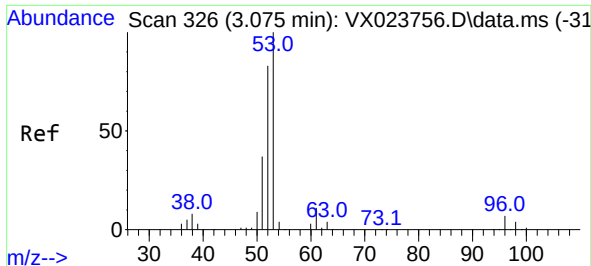
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#14
Allyl chloride
Concen: 19.057 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 41 Resp: 61117
Ion Ratio Lower Upper
41 100
39 71.9 51.6 77.4
76 31.6 30.5 45.7





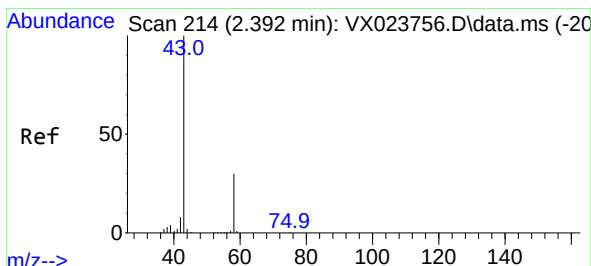
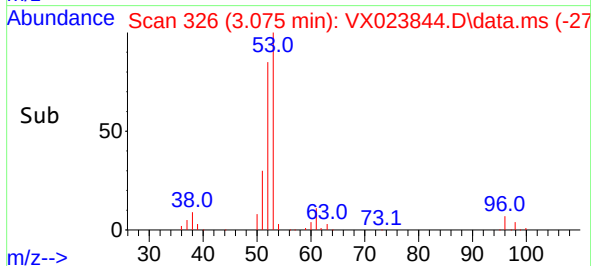
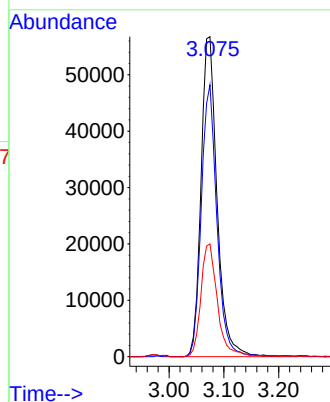
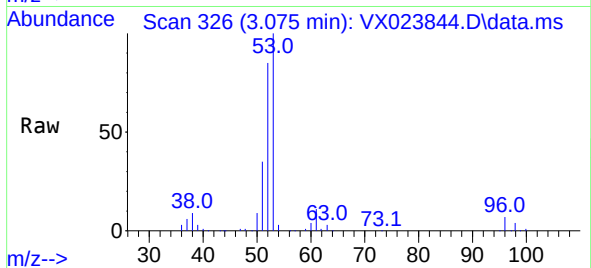
#15
Acrylonitrile
Concen: 101.343 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:	53	Resp:	115569
Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.3	97.9
51	36.3	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

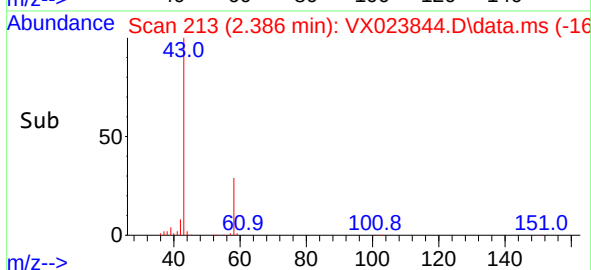
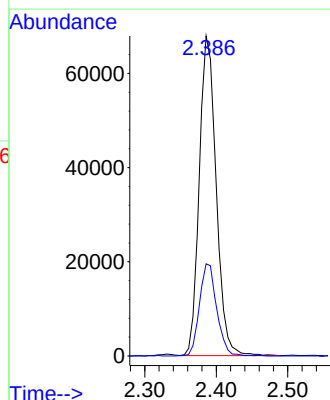
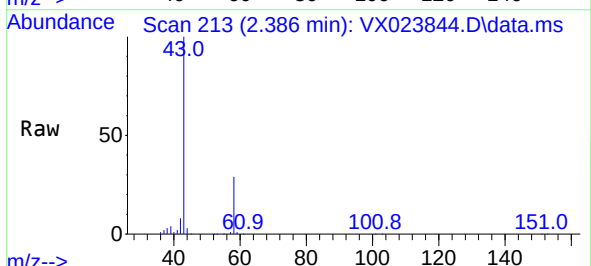
Manual Integrations
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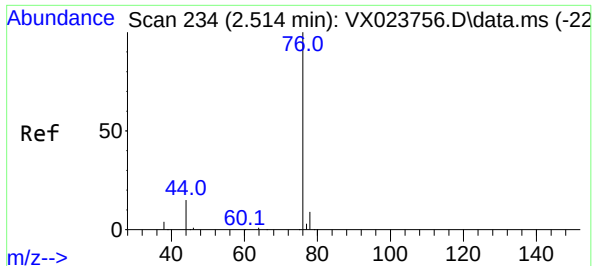
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#16
Acetone
Concen: 98.307 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:	43	Resp:	111245
Ion	Ratio	Lower	Upper
43	100		
58	28.8	27.8	41.8





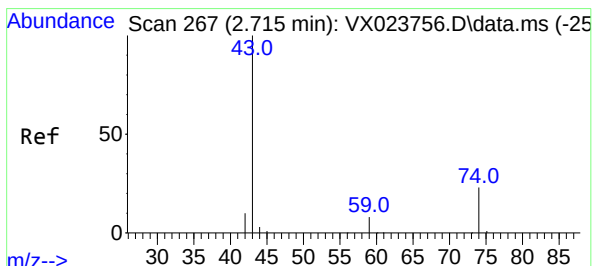
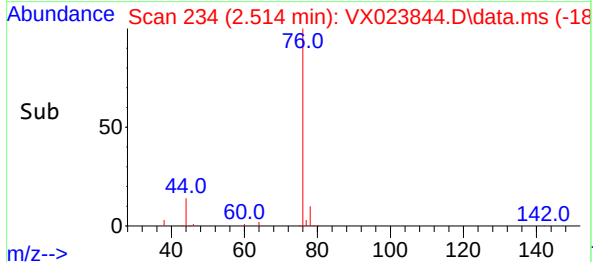
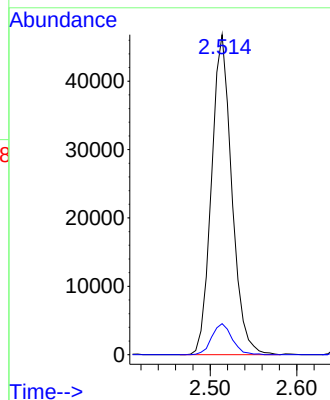
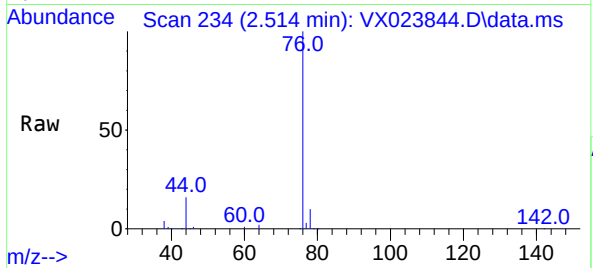
#17
Carbon Disulfide
Concen: 18.379 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 76 Resp: 76285
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

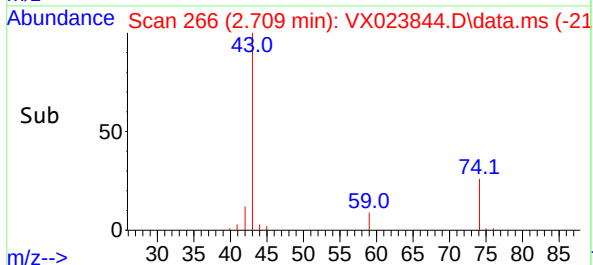
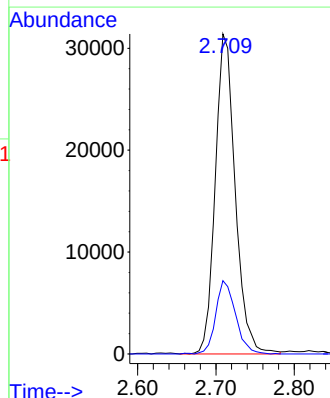
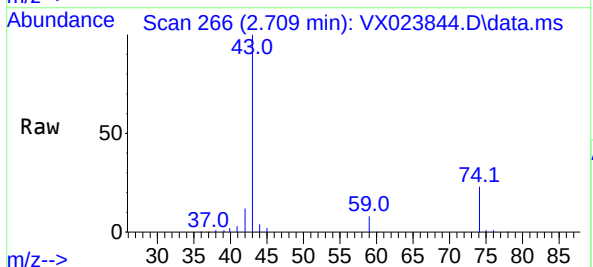
Manual Integrations
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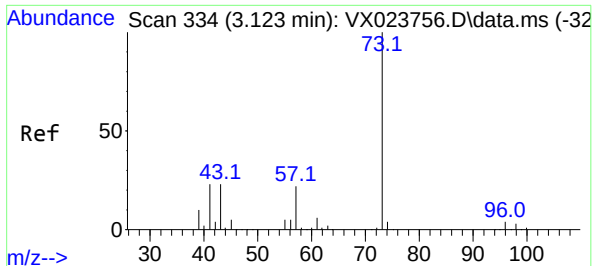
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#18
Methyl Acetate
Concen: 19.700 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 43 Resp: 55652
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





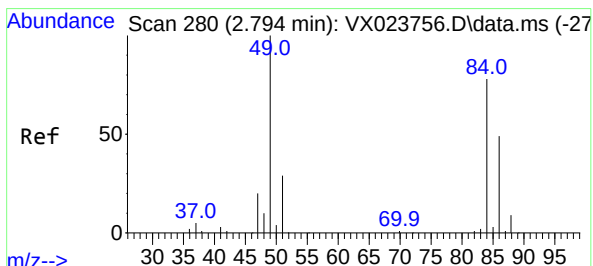
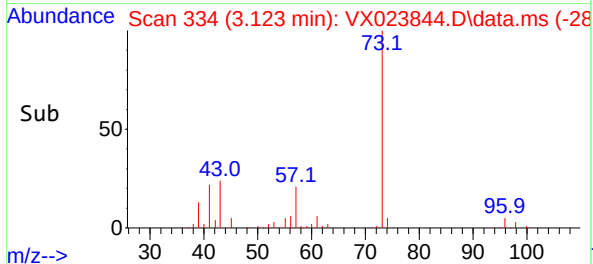
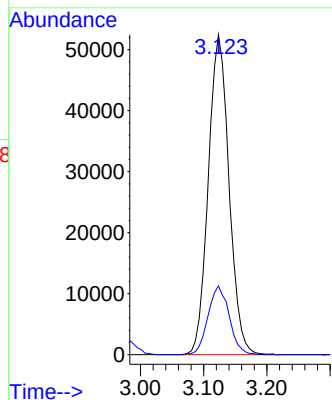
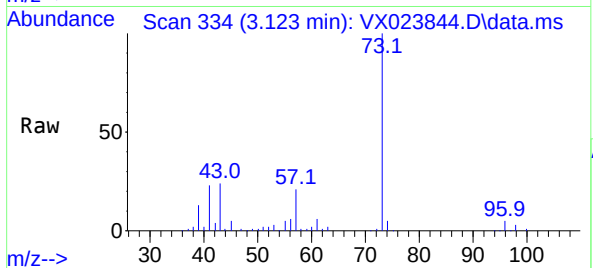
#19
Methyl tert-butyl Ether
Concen: 19.742 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 73 Resp: 119573
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

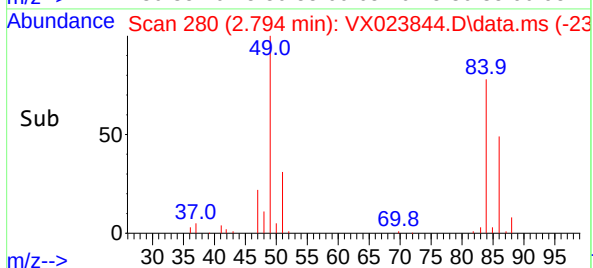
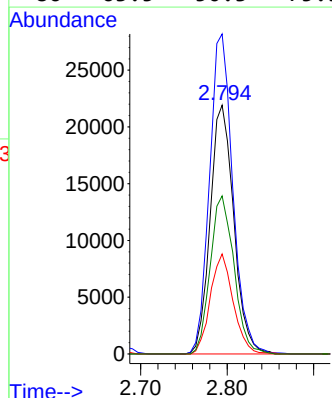
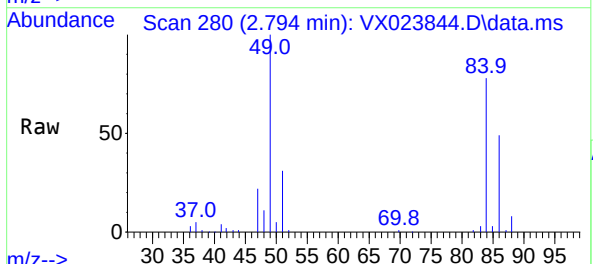
Manual Integrations
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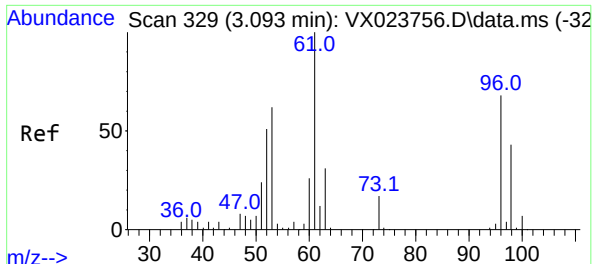
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#20
Methylene Chloride
Concen: 19.213 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 84 Resp: 41530
Ion Ratio Lower Upper
84 100
49 128.6 88.6 132.8
51 40.2 27.0 40.6
86 63.5 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 19.945 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

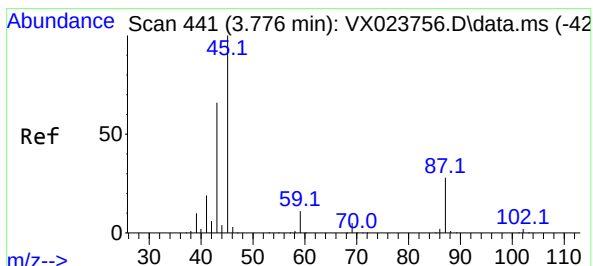
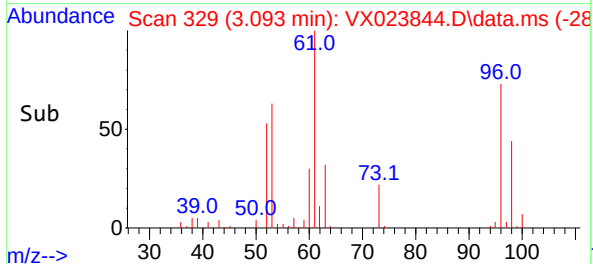
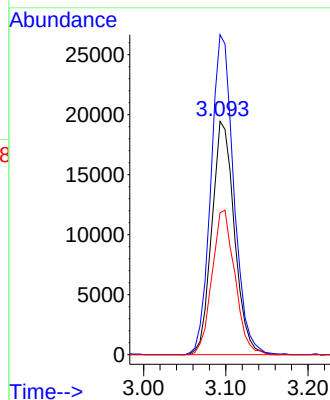
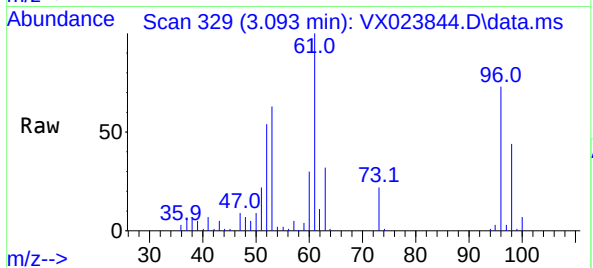
Tgt Ion: 96 Resp: 37075

Ion	Ratio	Lower	Upper
96	100		
61	137.1	107.7	161.5
98	60.8	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

Manual Integrations
APPROVED

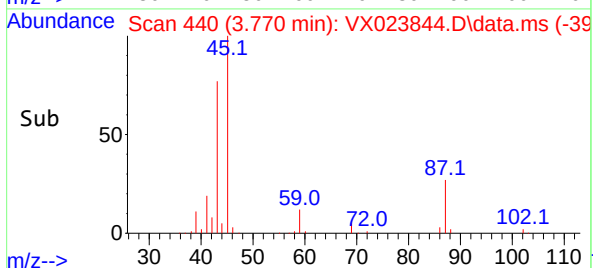
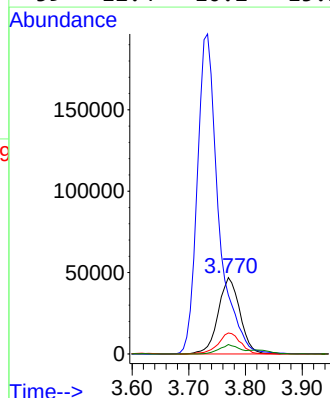
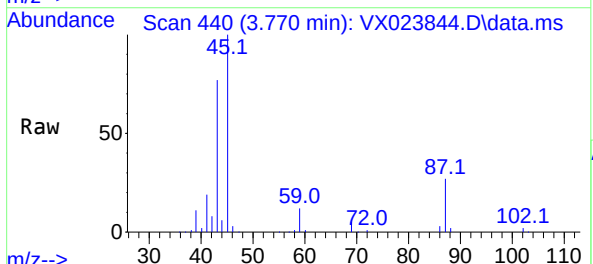
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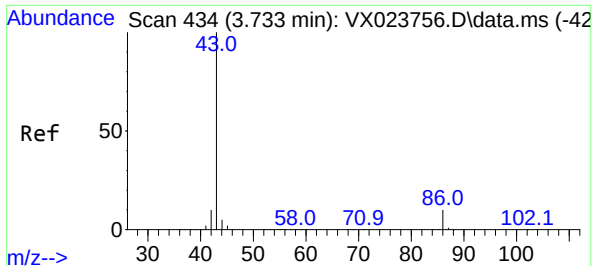


#22
Diisopropyl ether
Concen: 19.486 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 45 Resp: 124469

Ion	Ratio	Lower	Upper
45	100		
43	76.0	58.0	87.0
87	27.4	25.4	38.0
59	12.4	10.2	15.2





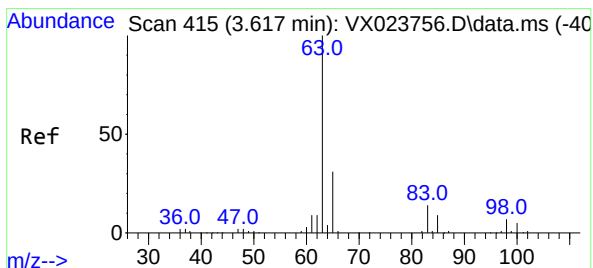
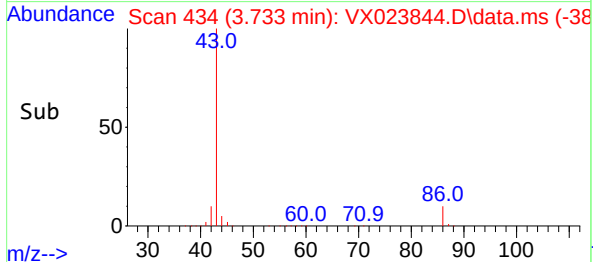
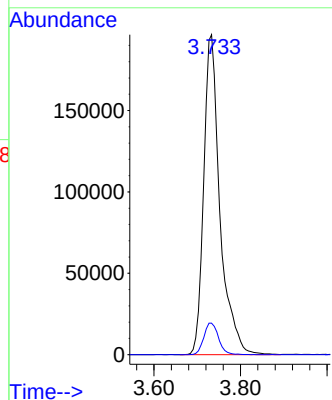
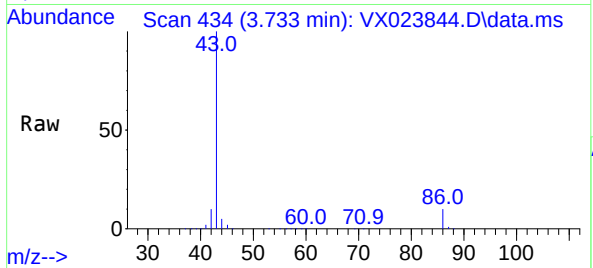
#23
 Vinyl Acetate
 Concen: 98.979 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023844.D
 Acq: 19 Aug 2021 17:47

Tgt Ion: 43 Resp: 511443
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0820WBS01

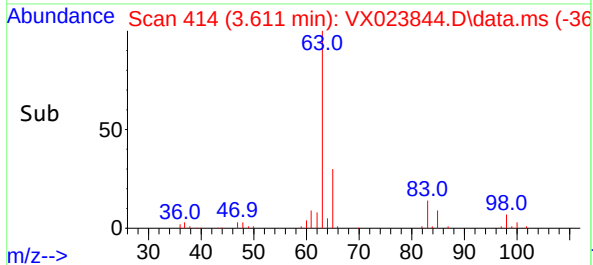
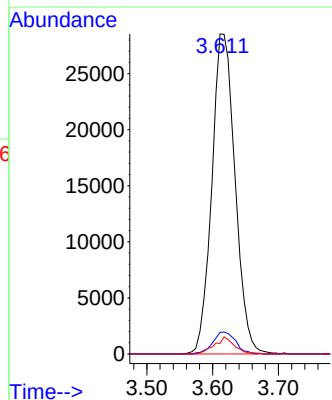
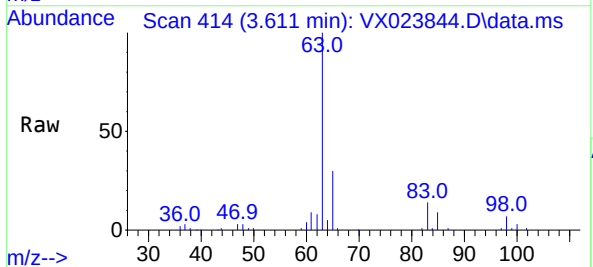
Manual Integrations
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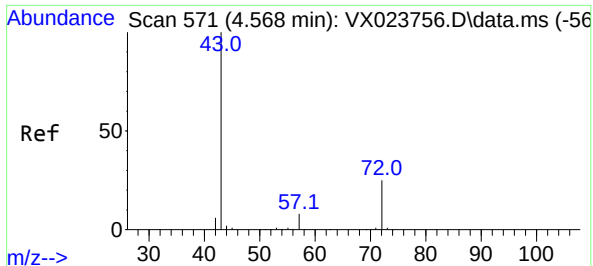
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#24
 1,1-Dichloroethane
 Concen: 19.752 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023844.D
 Acq: 19 Aug 2021 17:47

Tgt Ion: 63 Resp: 70218
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 3.3 2.5 7.5





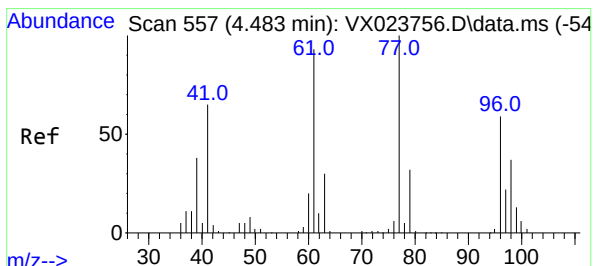
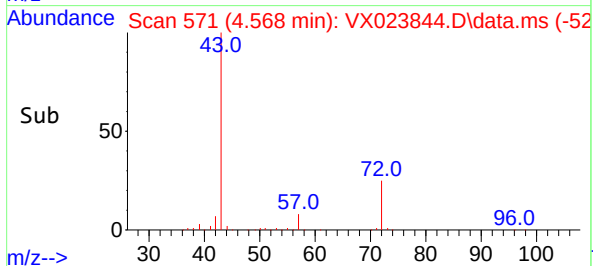
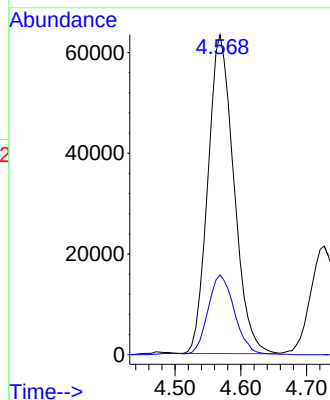
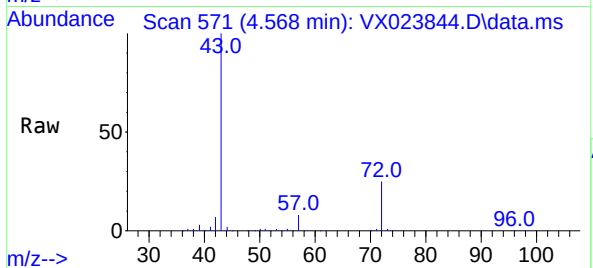
#25
2-Butanone
Concen: 101.097 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 43 Resp: 173278
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

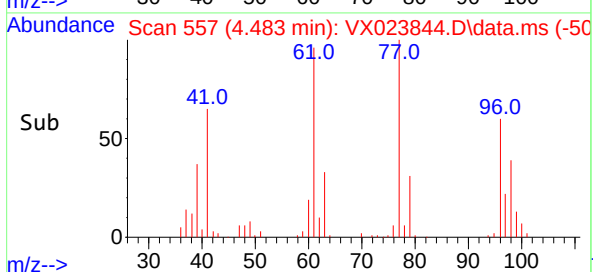
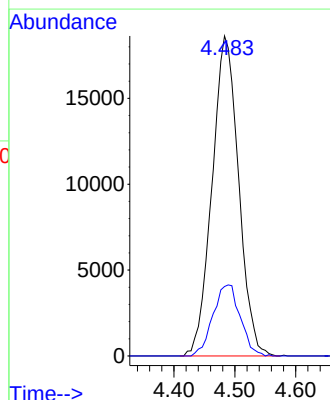
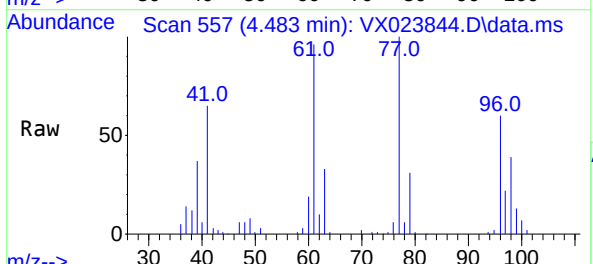
Manual Integrations
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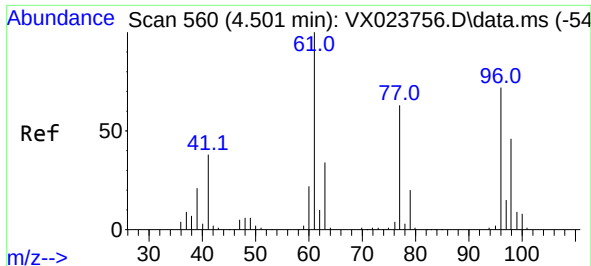
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#26
2,2-Dichloropropane
Concen: 19.358 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 77 Resp: 56479
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





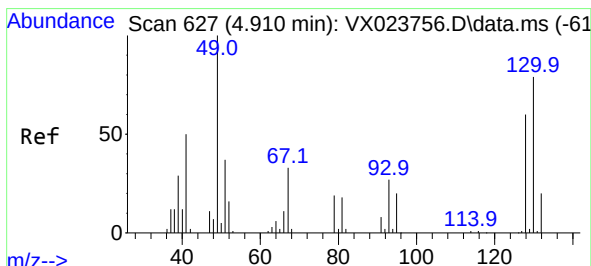
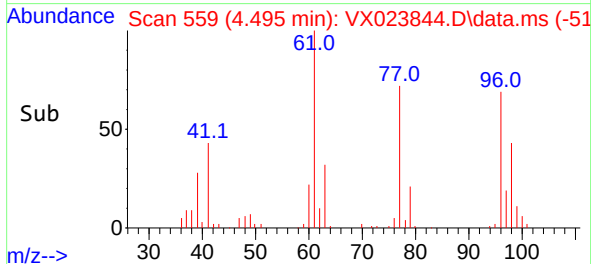
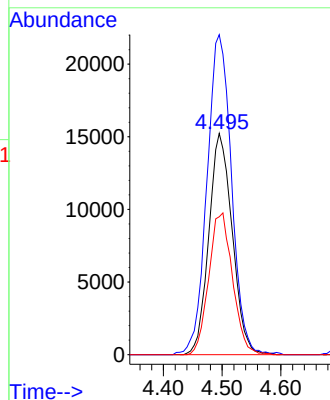
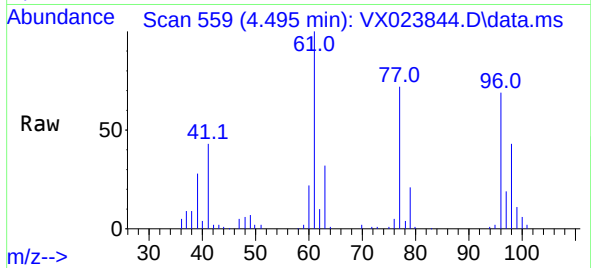
#27
cis-1,2-Dichloroethene
Concen: 19.050 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 96 Resp: 42136
Ion Ratio Lower Upper
96 100
61 151.8 0.0 285.6
98 65.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

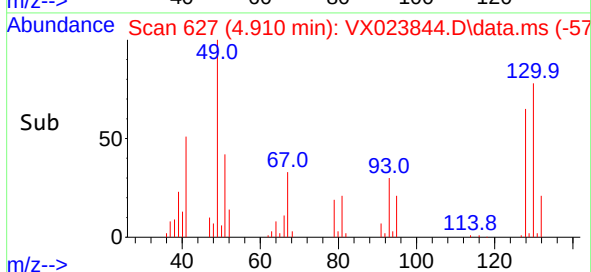
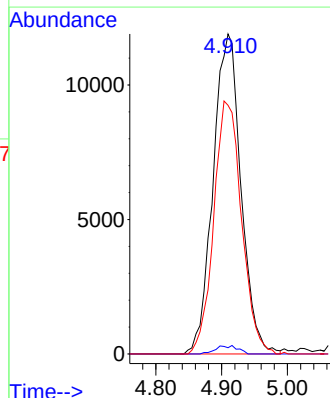
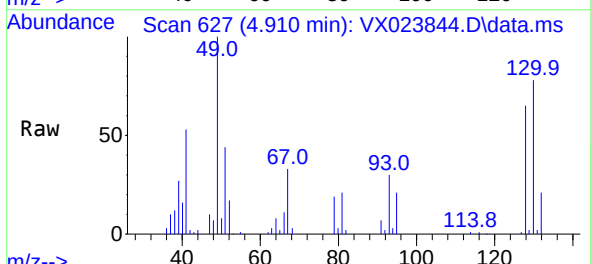
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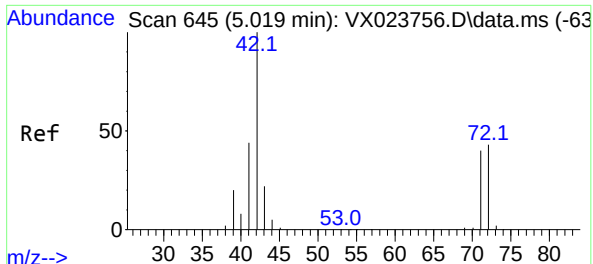
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#28
Bromochloromethane
Concen: 21.760 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 49 Resp: 35173
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 78.6 68.2 102.2





#29

Tetrahydrofuran

Concen: 97.223 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023844.D

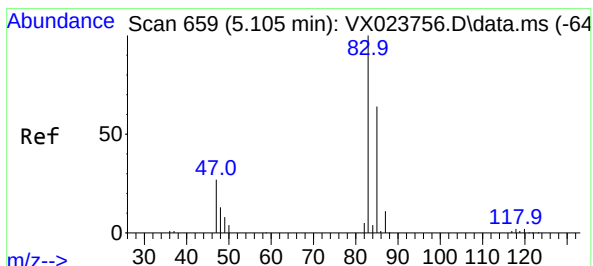
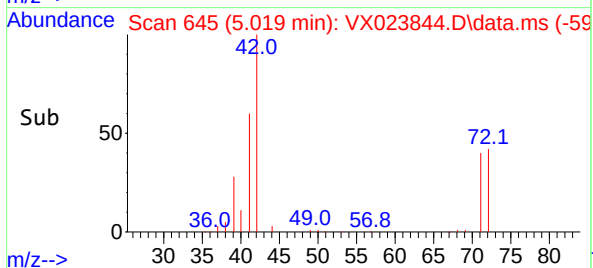
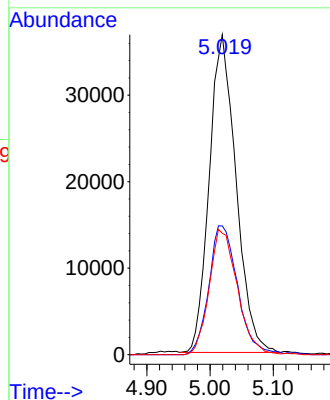
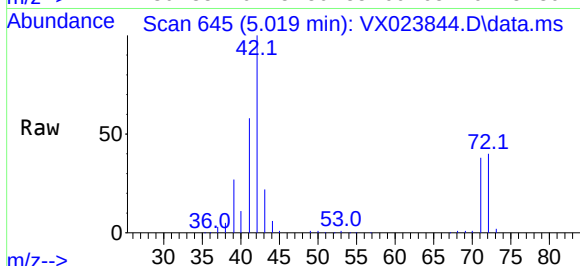
Acq: 19 Aug 2021 17:47

Tgt Ion:	42	Resp:	107937
Ion	Ratio	Lower	Upper
42	100		
72	43.6	41.7	62.5
71	41.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 19.180 ug/l

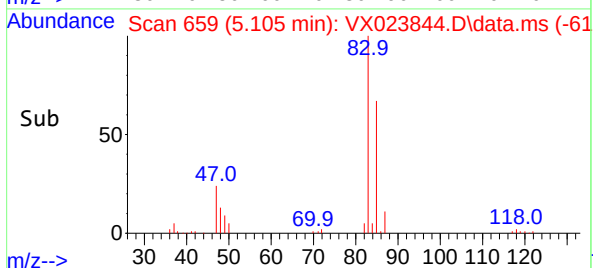
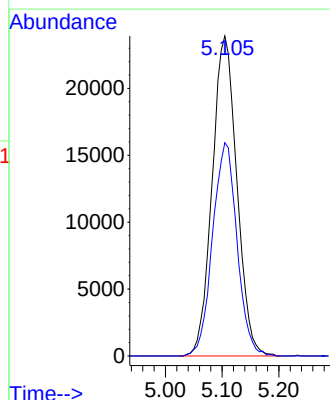
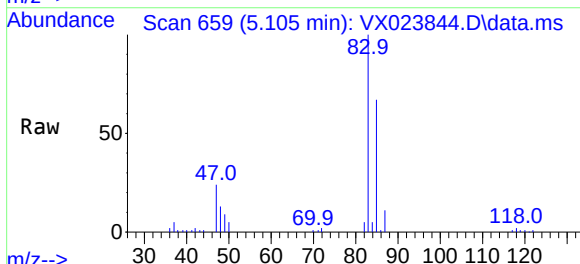
RT: 5.105 min Scan# 659

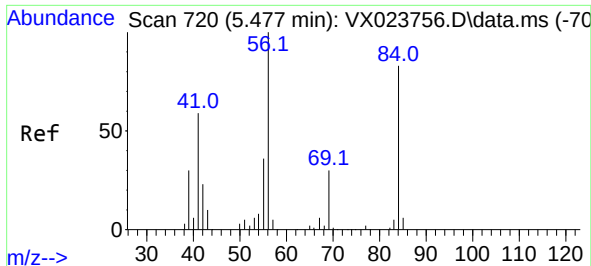
Delta R.T. -0.000 min

Lab File: VX023844.D

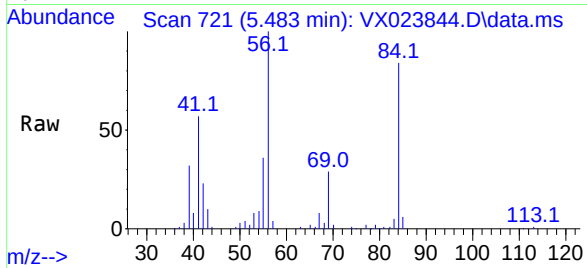
Acq: 19 Aug 2021 17:47

Tgt Ion:	83	Resp:	72195
Ion	Ratio	Lower	Upper
83	100		
85	66.7	52.0	78.0



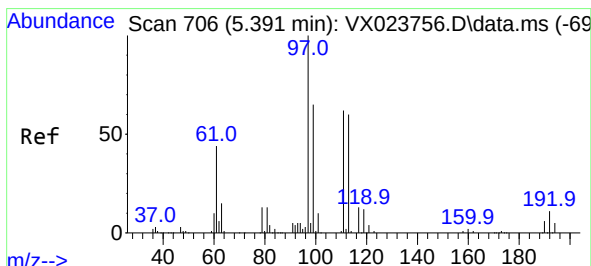
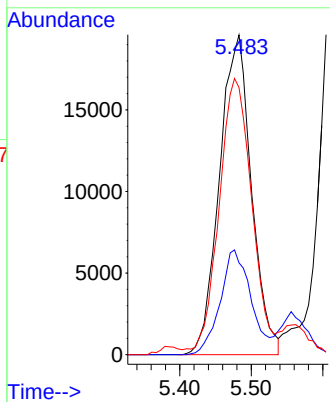
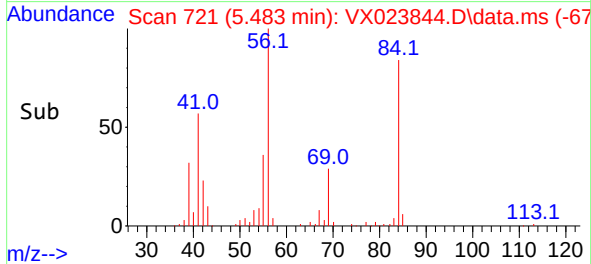


#31
Cyclohexane
Concen: 18.695 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

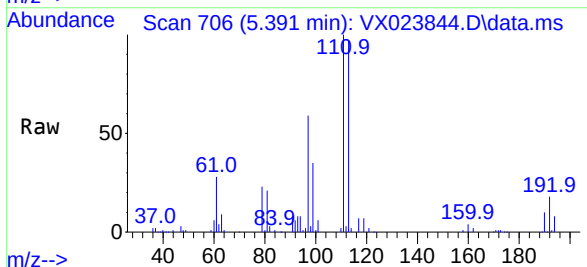


Tgt Ion: 56 Resp: 60786

Ion	Ratio	Lower	Upper
56	100		
69	28.7	25.3	37.9
84	81.8	71.4	107.0

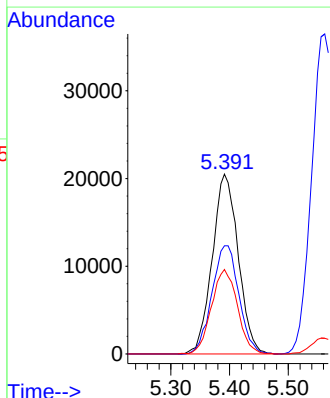
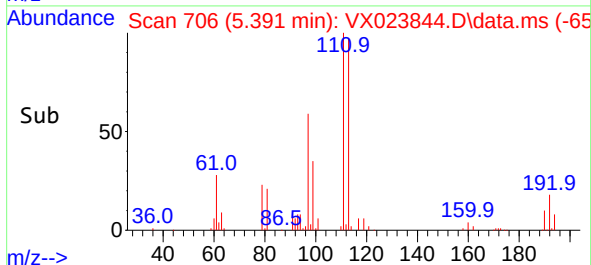


#32
1,1,1-Trichloroethane
Concen: 19.511 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



Tgt Ion: 97 Resp: 62885

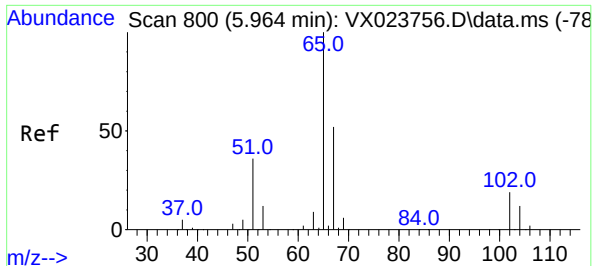
Ion	Ratio	Lower	Upper
97	100		
99	62.6	51.5	77.3
61	47.2	34.2	51.4



Instrument :
MSVOA_X
ClientSampled :
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#33

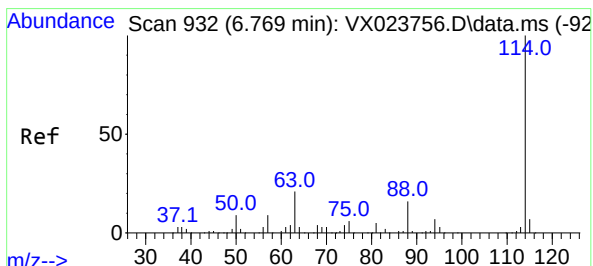
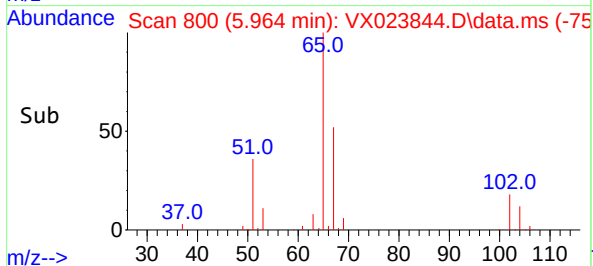
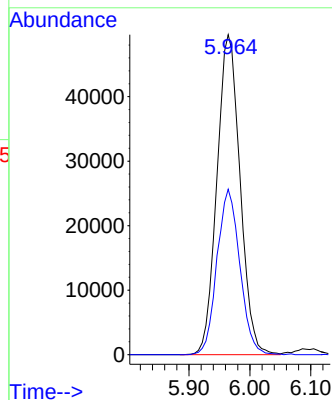
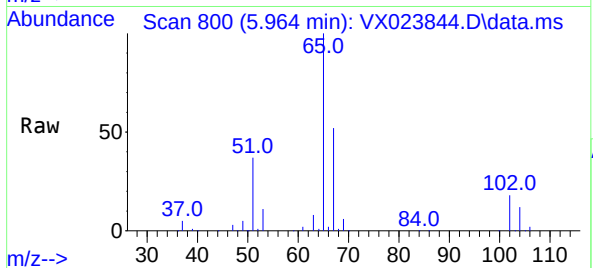
1,2-Dichloroethane-d4
Concen: 51.754 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 65 Resp: 130982
Ion Ratio Lower Upper
65 100
67 51.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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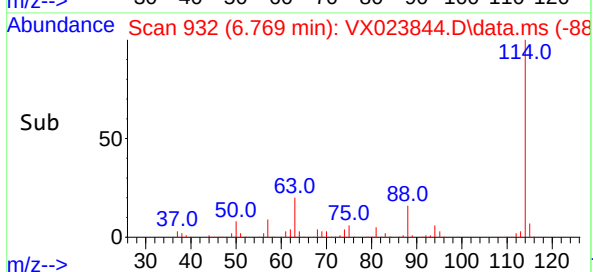
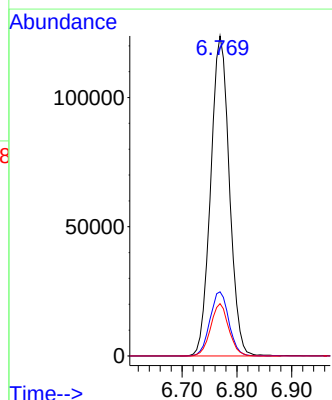
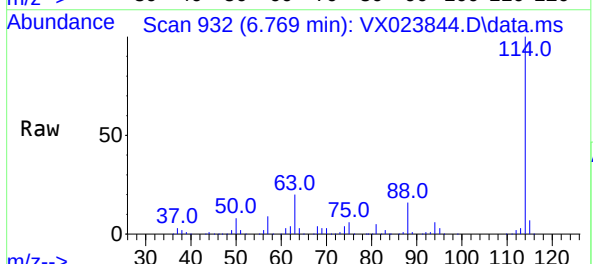
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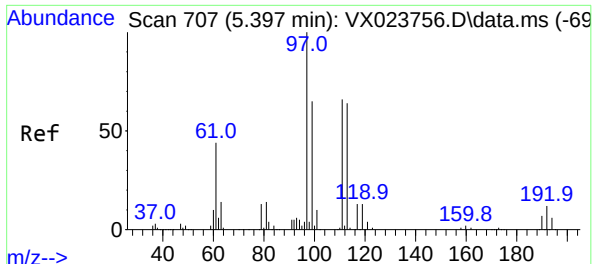


#34

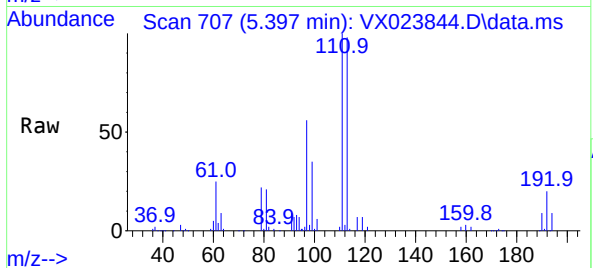
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 114 Resp: 292062
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 16.4 0.0 32.8

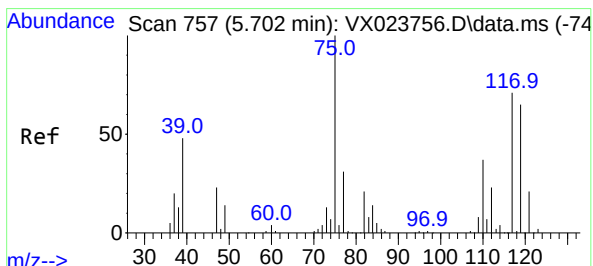
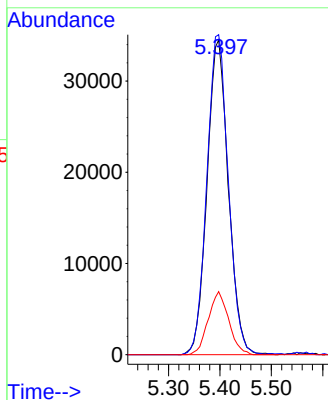
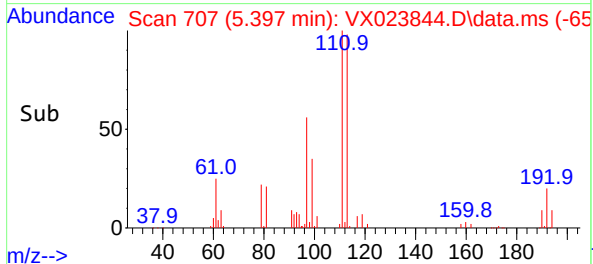




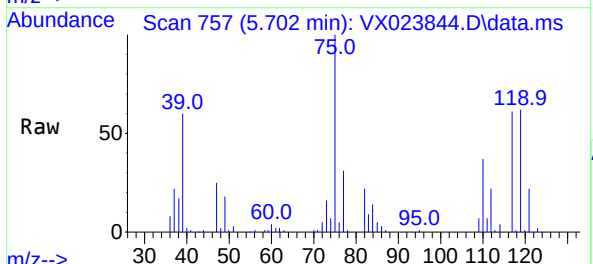
#35
Dibromofluoromethane
Concen: 51.451 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



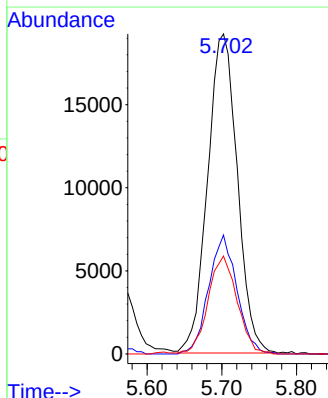
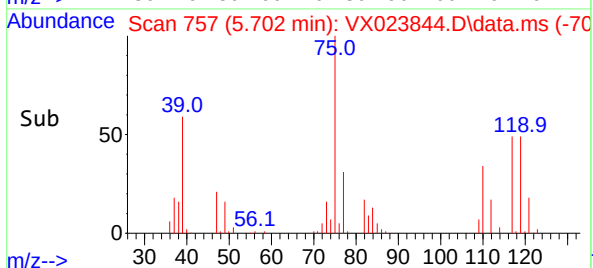
Tgt Ion: 113 Resp: 99460
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 19.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.613 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



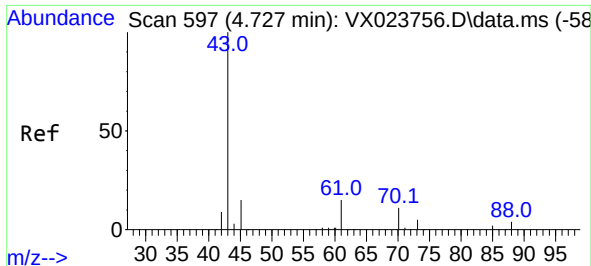
Tgt Ion: 75 Resp: 53048
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.4
77 30.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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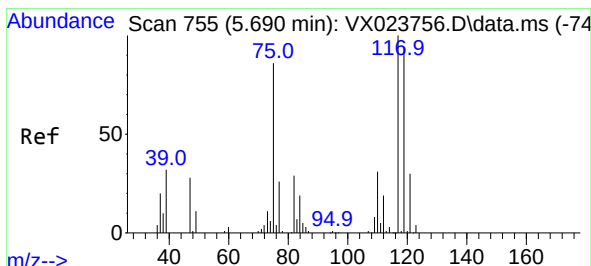
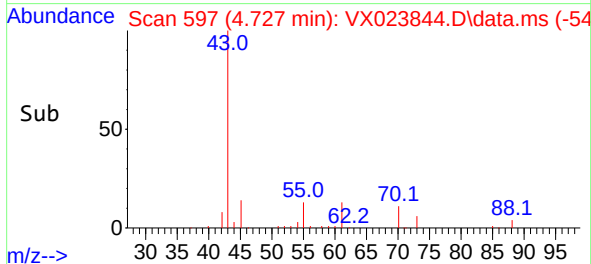
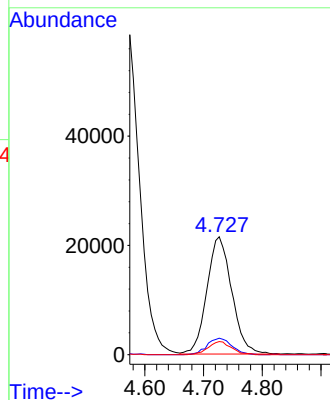
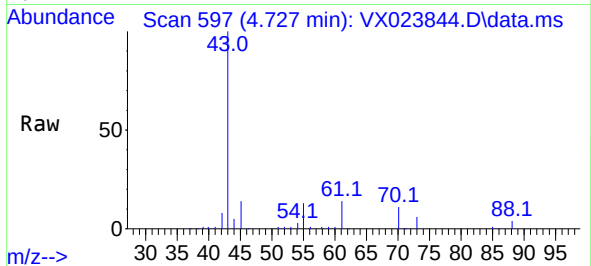
#37
Ethyl Acetate
Concen: 19.022 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:	43	Resp:	63244
Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	10.4	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

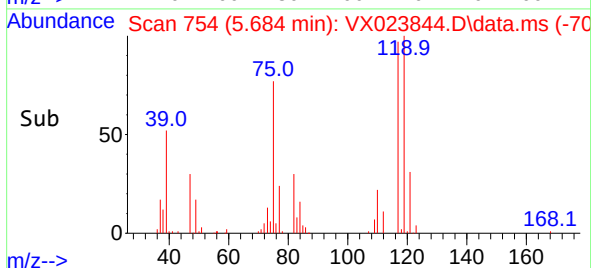
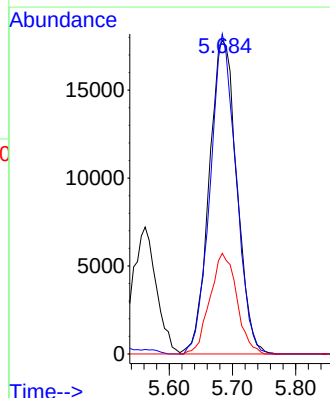
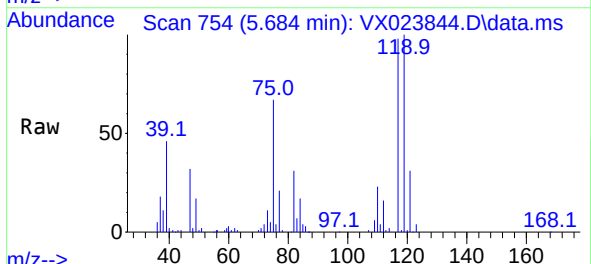
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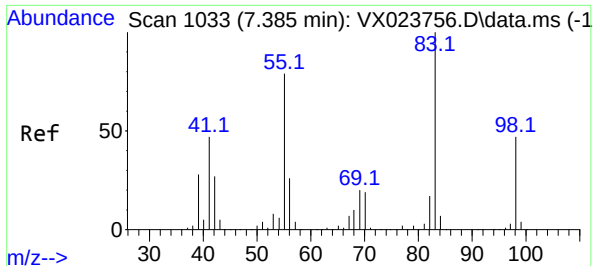
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#38
Carbon Tetrachloride
Concen: 19.203 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:	117	Resp:	54160
Ion	Ratio	Lower	Upper
117	100		
119	102.1	76.2	114.2
121	32.1	24.8	37.2





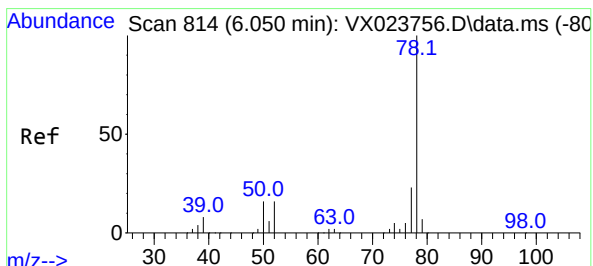
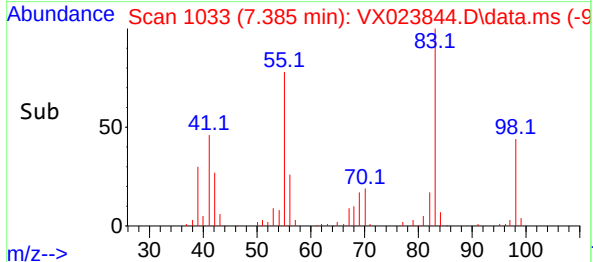
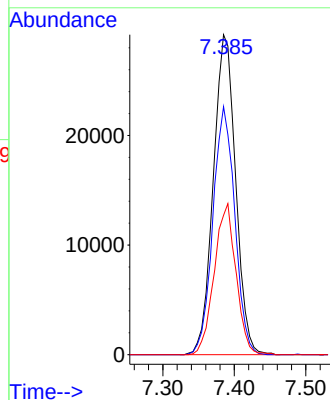
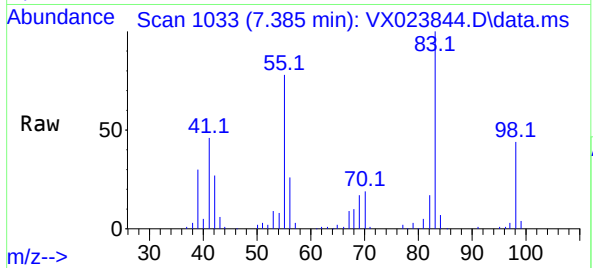
#39
Methylcyclohexane
Concen: 19.239 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 83 Resp: 63358
Ion Ratio Lower Upper
83 100
55 77.5 58.9 88.3
98 43.6 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

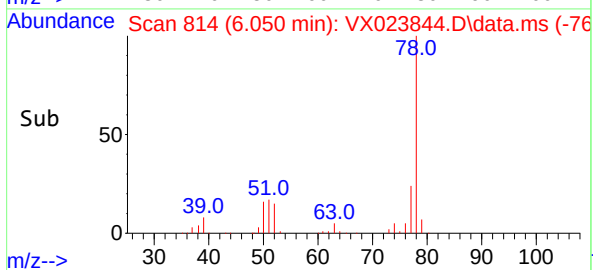
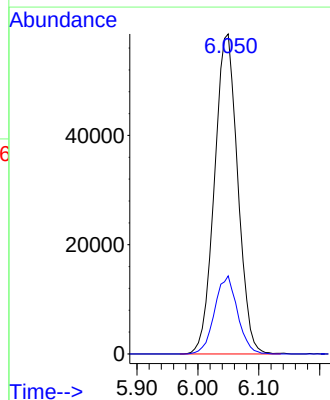
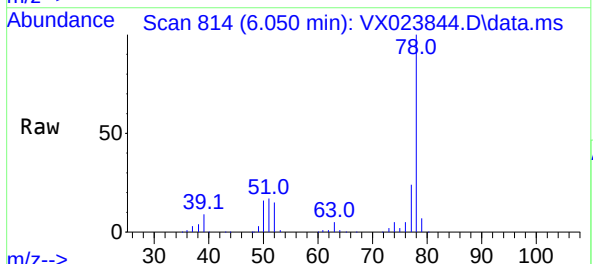
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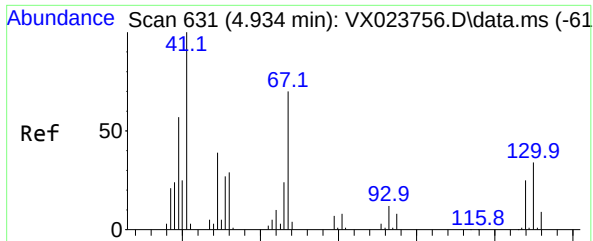
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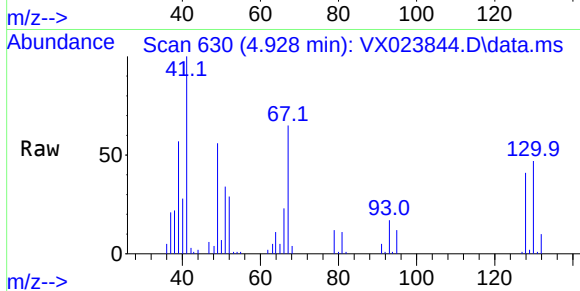
#40
Benzene
Concen: 19.419 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 78 Resp: 155310
Ion Ratio Lower Upper
78 100
77 24.4 18.9 28.3

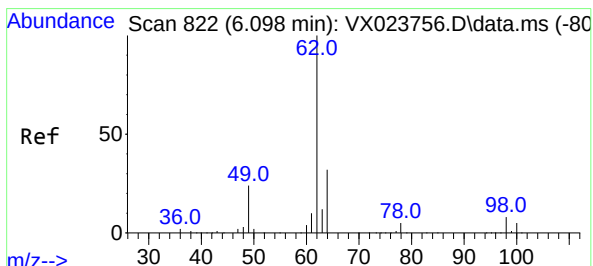
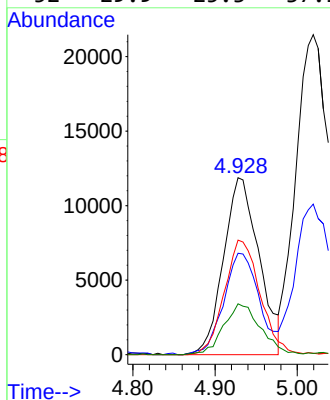
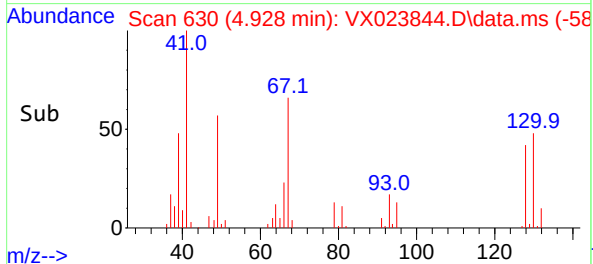




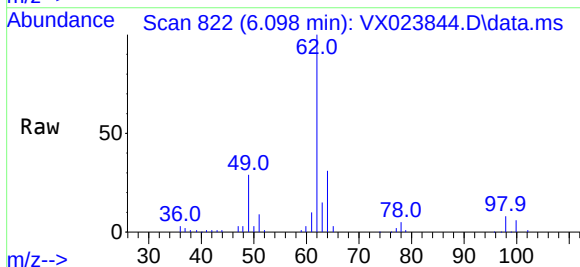
#41
Methacrylonitrile
Concen: 19.840 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



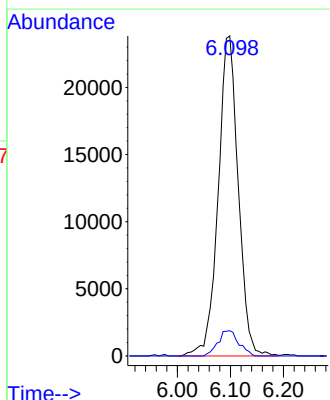
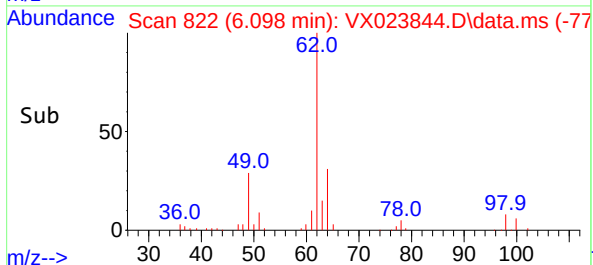
Tgt Ion: 41 Resp: 35758
Ion Ratio Lower Upper
41 100
39 57.6 42.5 63.7
67 64.9 65.0 97.6#
52 29.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.892 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



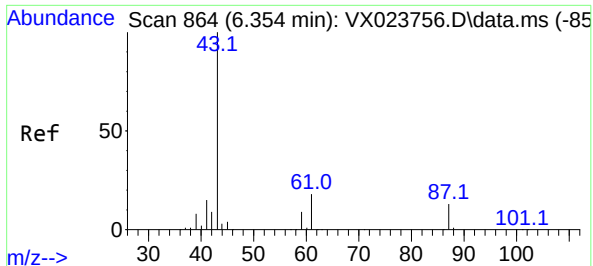
Tgt Ion: 62 Resp: 62525
Ion Ratio Lower Upper
62 100
98 8.2 0.0 20.2



Instrument :
MSVOA_X
ClientSampled :
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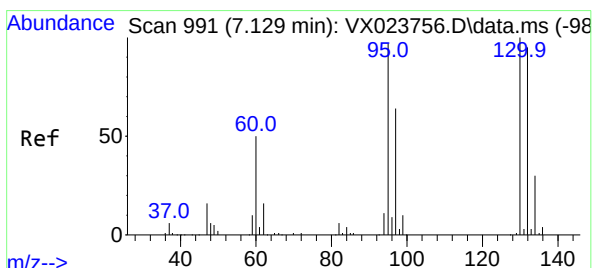
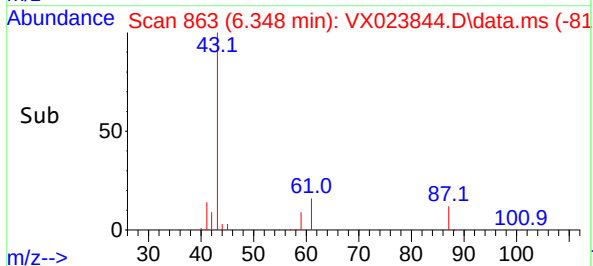
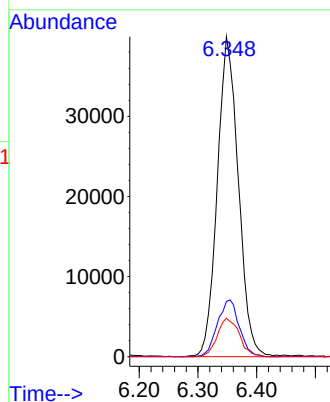
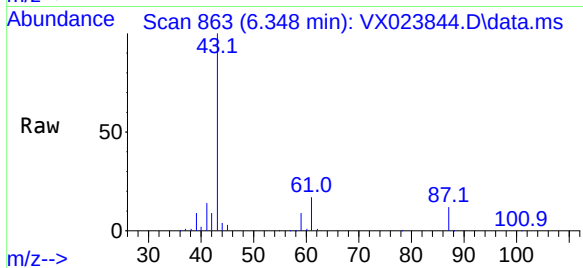
#43
Isopropyl Acetate
Concen: 19.116 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 43 Resp: 99409
Ion Ratio Lower Upper
43 100
61 18.4 18.2 27.4
87 12.6 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

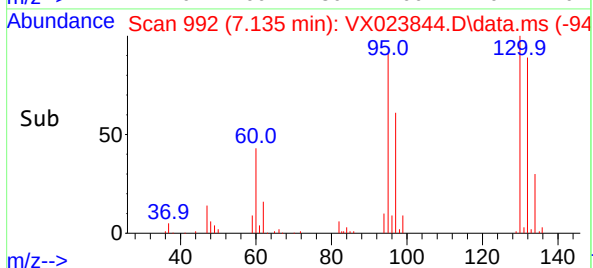
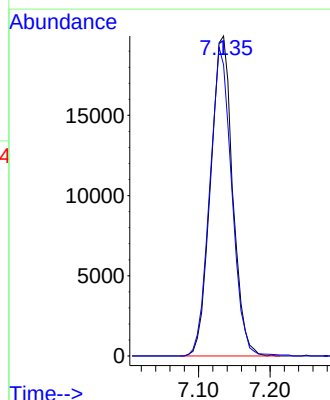
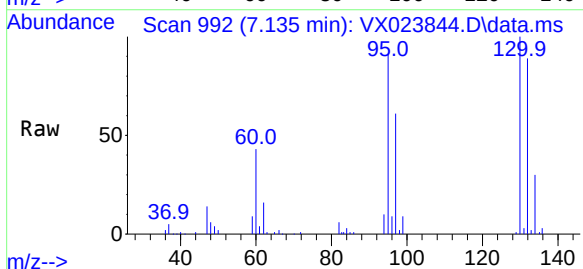
Manual Integrations
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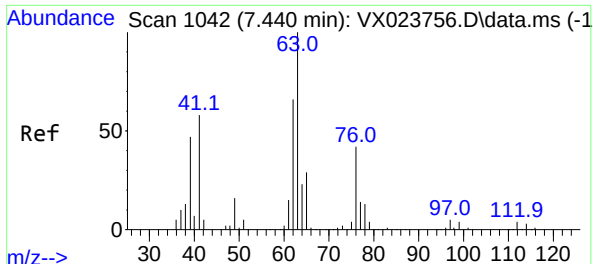
MMDadoda
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#44
Trichloroethene
Concen: 19.330 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:130 Resp: 42707
Ion Ratio Lower Upper
130 100
95 91.0 0.0 198.0





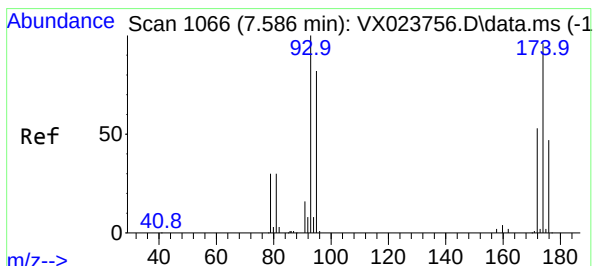
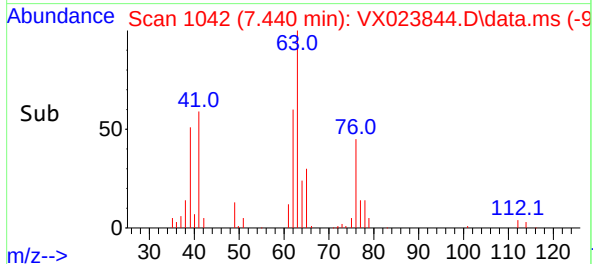
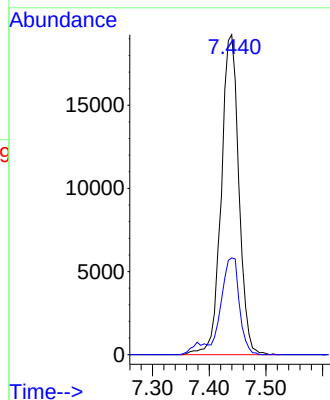
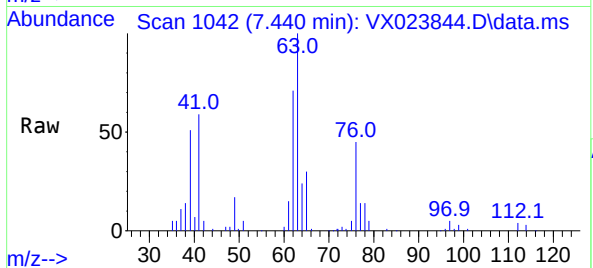
#45
1,2-Dichloropropane
Concen: 19.541 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 63 Resp: 41500
Ion Ratio Lower Upper
63 100
65 30.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

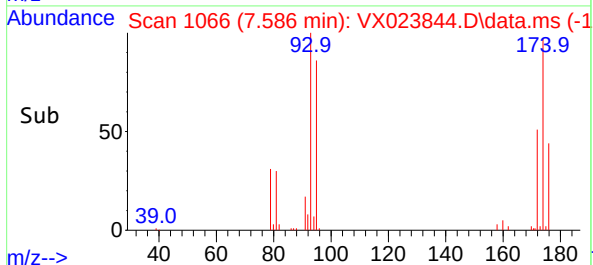
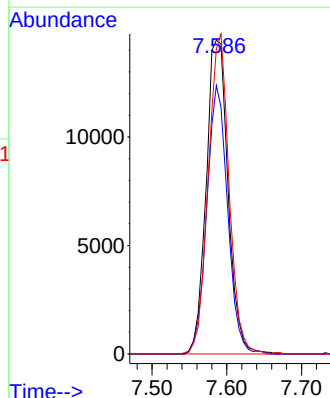
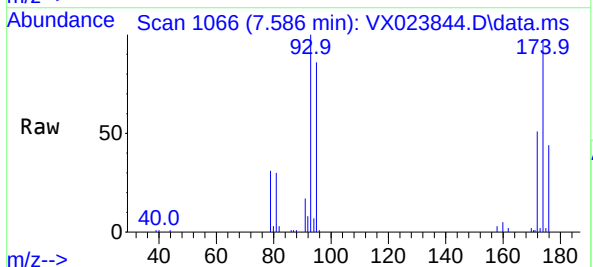
Manual Integrations
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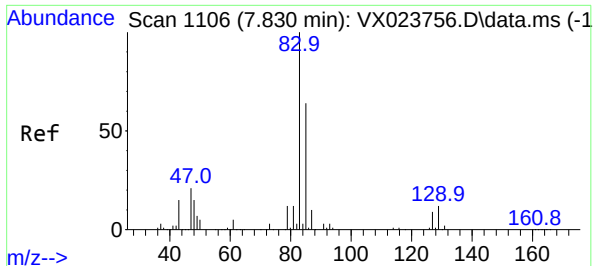
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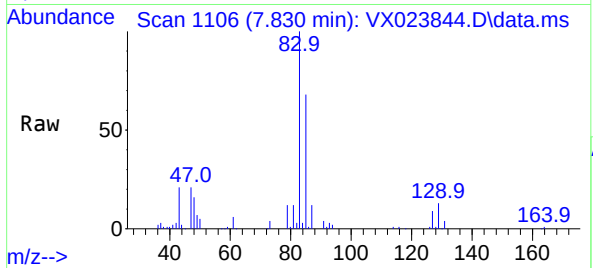
#46
Dibromomethane
Concen: 19.987 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 93 Resp: 29539
Ion Ratio Lower Upper
93 100
95 81.1 66.8 100.2
174 96.8 83.1 124.7



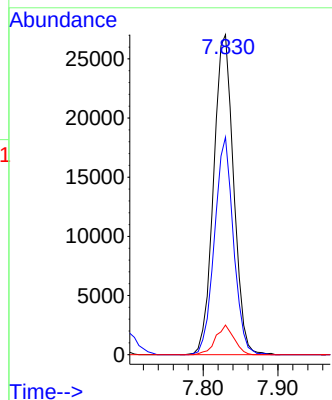


#47
Bromodichloromethane
Concen: 18.789 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



Tgt Ion: 83 Resp: 50234

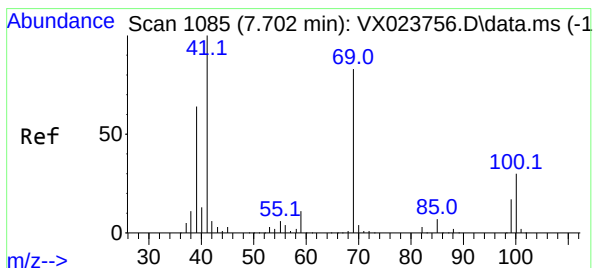
Ion	Ratio	Lower	Upper
83	100		
85	68.0	51.4	77.0
127	9.3	6.8	10.2



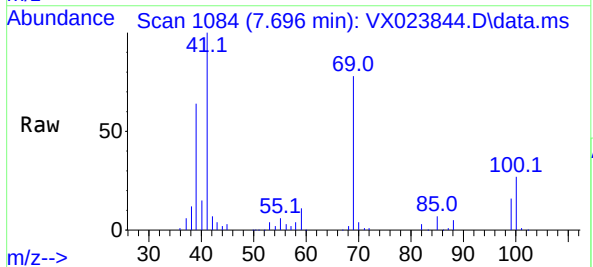
Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

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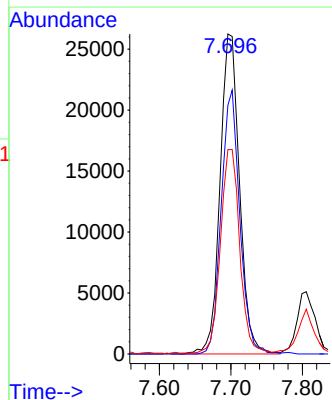
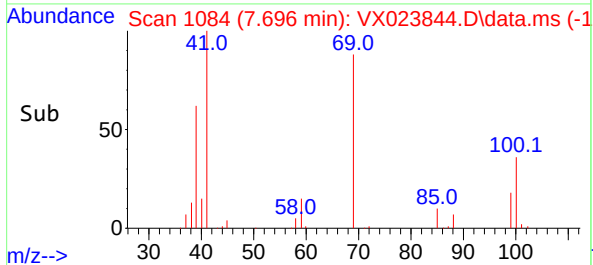


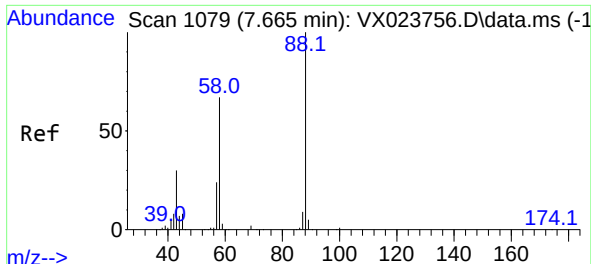
#48
Methyl methacrylate
Concen: 19.551 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



Tgt Ion: 41 Resp: 49599

Ion	Ratio	Lower	Upper
41	100		
69	78.6	76.0	114.0
39	62.8	44.6	67.0





#49
1,4-Dioxane
Concen: 417.633 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

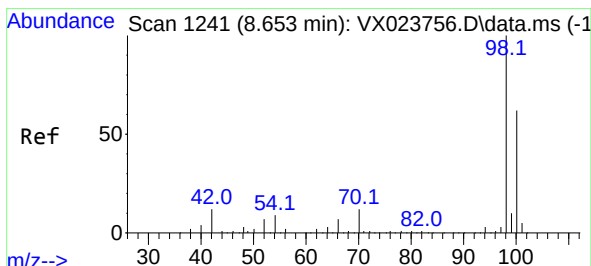
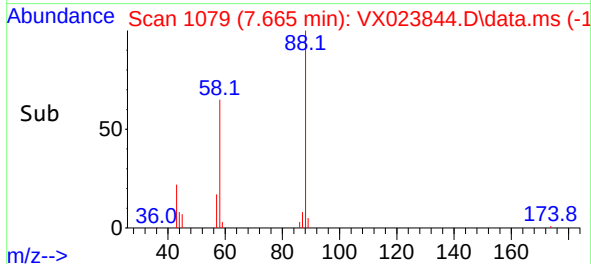
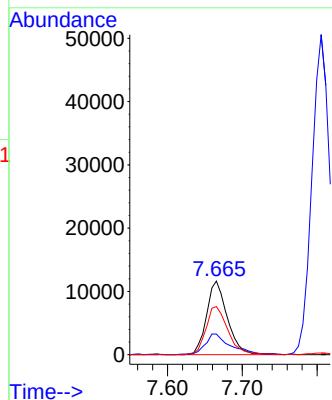
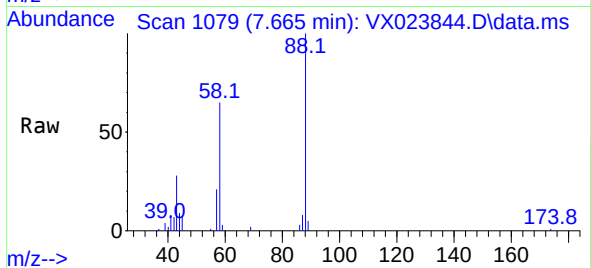
Tgt Ion: 88 Resp: 22392

Ion	Ratio	Lower	Upper
88	100		
43	34.6	23.2	34.8
58	69.6	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VX0820WBS01

Manual Integrations
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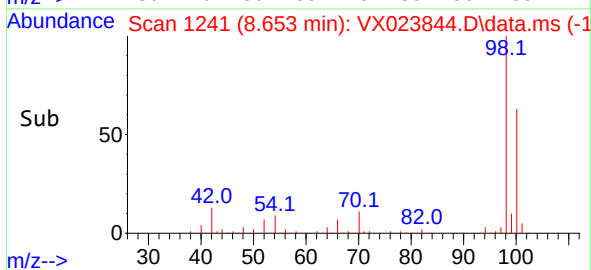
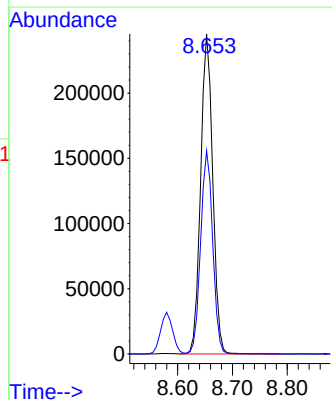
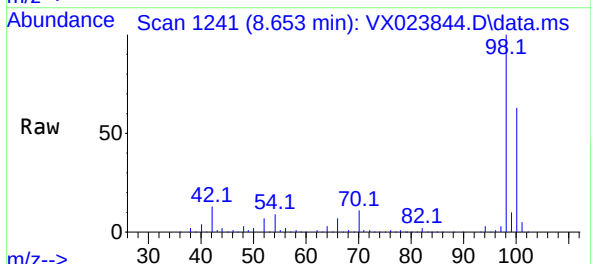
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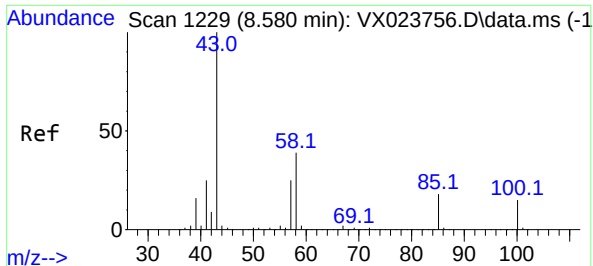


#50
Toluene-d8
Concen: 51.149 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 98 Resp: 376324

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.9	77.9





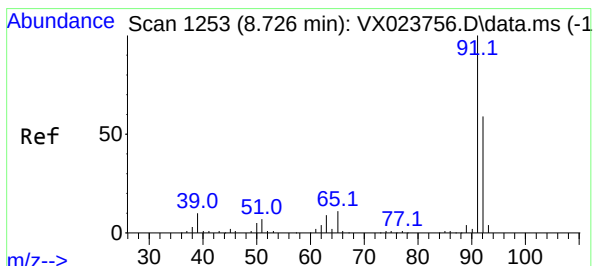
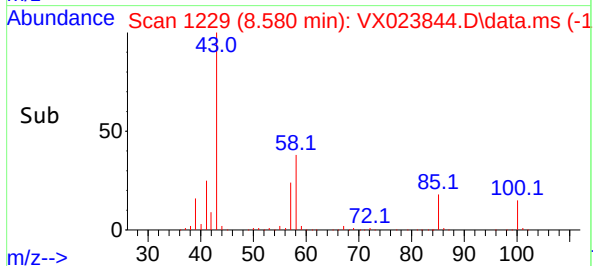
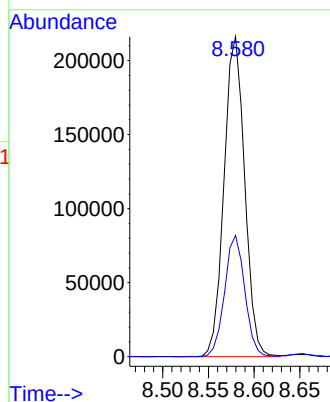
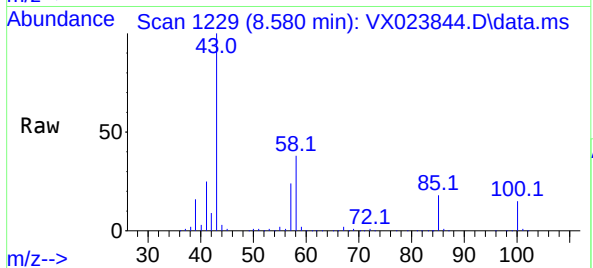
#51
4-Methyl-2-Pentanone
Concen: 101.022 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 43 Resp: 339602
Ion Ratio Lower Upper
43 100
58 37.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

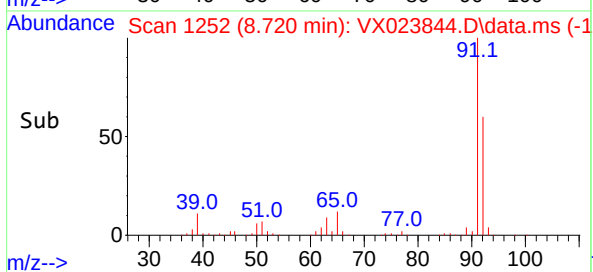
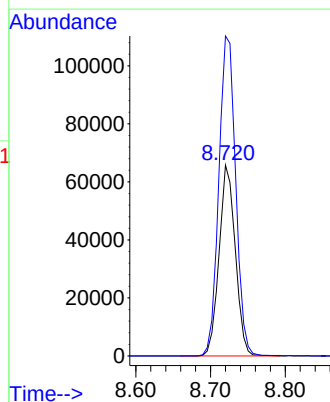
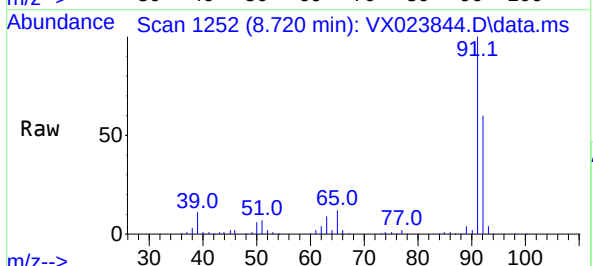
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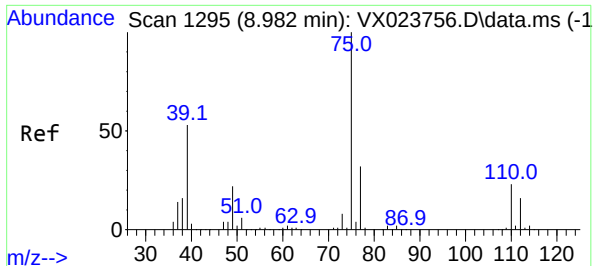
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#52
Toluene
Concen: 19.193 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 92 Resp: 99465
Ion Ratio Lower Upper
92 100
91 174.4 137.1 205.7





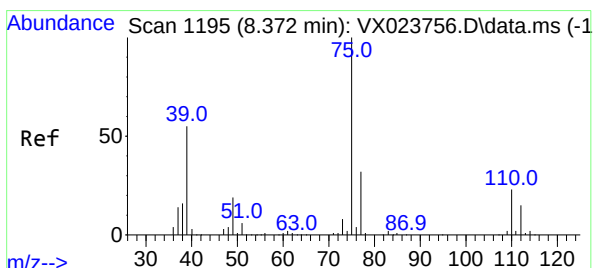
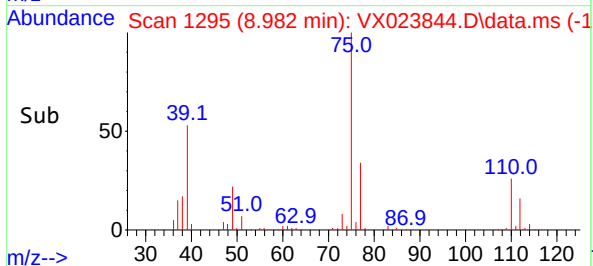
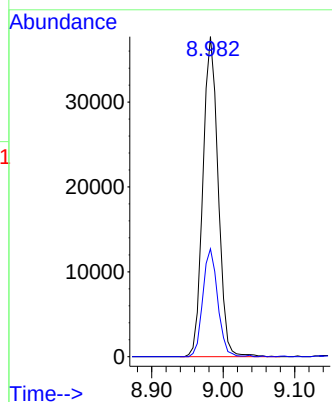
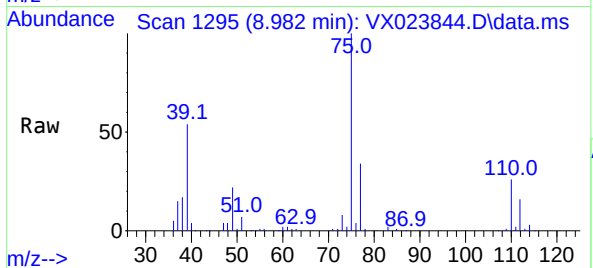
#53
t-1,3-Dichloropropene
Concen: 17.558 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 75 Resp: 55634
Ion Ratio Lower Upper
75 100
77 33.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

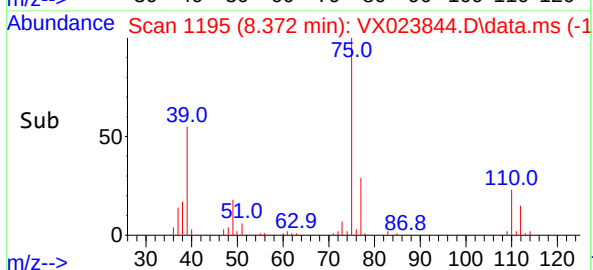
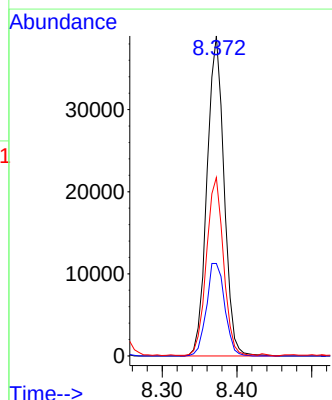
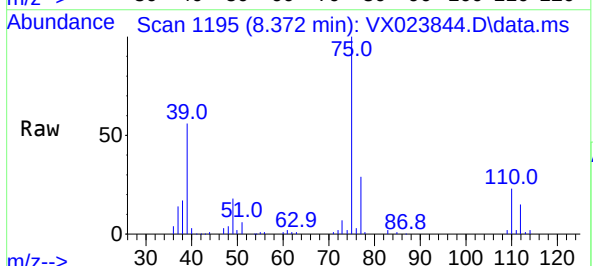
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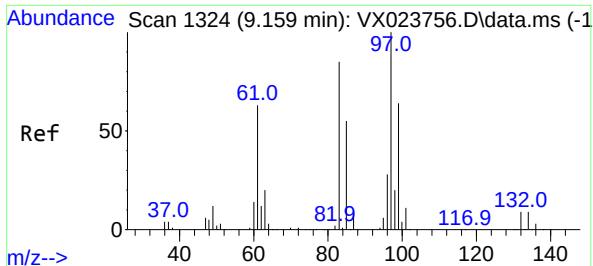
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#54
cis-1,3-Dichloropropene
Concen: 19.027 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 75 Resp: 61641
Ion Ratio Lower Upper
75 100
77 28.9 25.7 38.5
39 55.6 35.1 52.7#





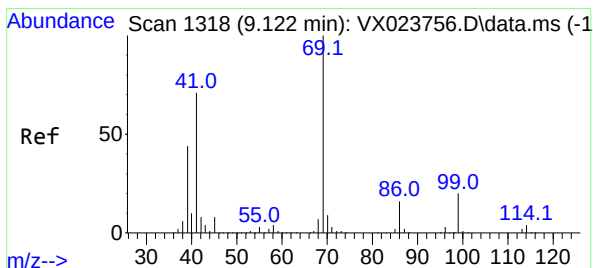
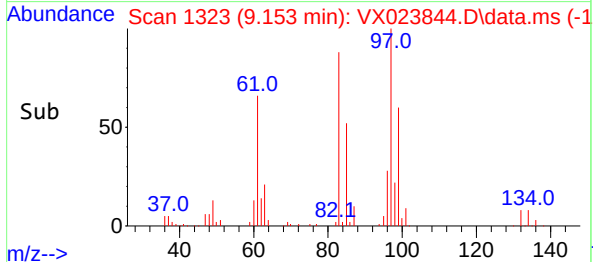
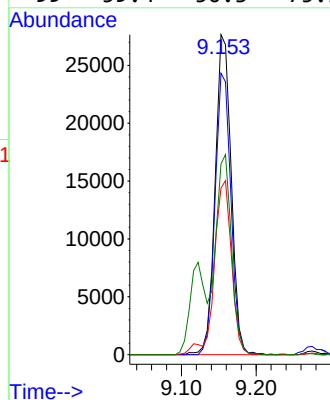
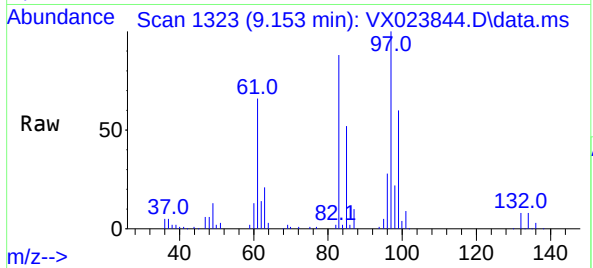
#55
1,1,2-Trichloroethane
Concen: 19.317 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:	97	Resp:	41215
Ion	Ratio	Lower	Upper
97	100		
83	88.0	69.3	103.9
85	52.1	44.3	66.5
99	59.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampled :
VX0820WBS01

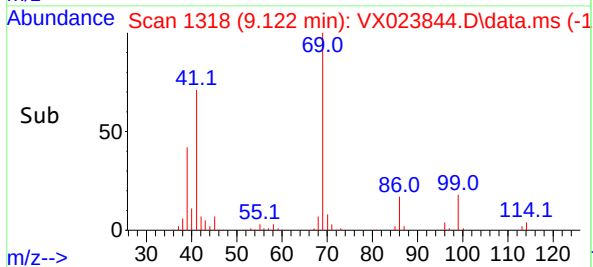
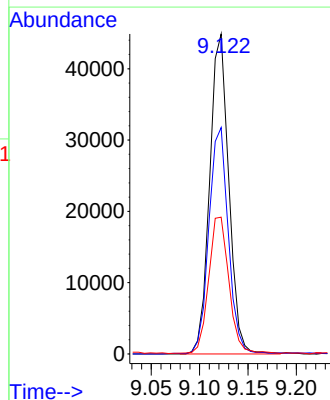
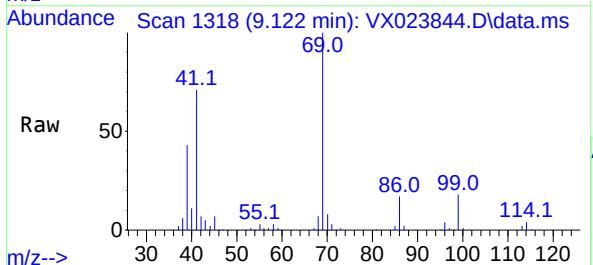
Manual Integrations
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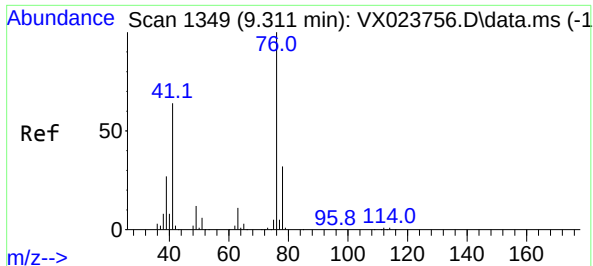
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#56
Ethyl methacrylate
Concen: 17.424 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:	69	Resp:	61690
Ion	Ratio	Lower	Upper
69	100		
41	72.4	46.8	70.2#
39	45.3	24.7	37.1#





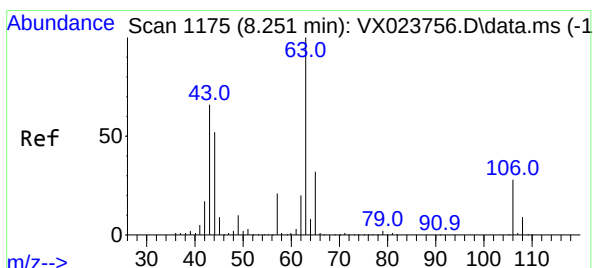
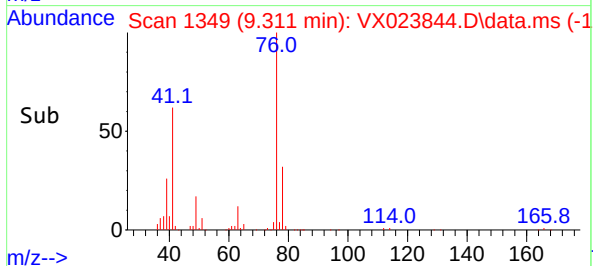
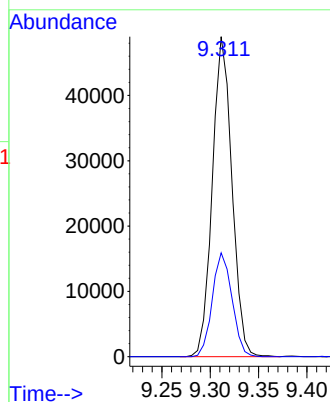
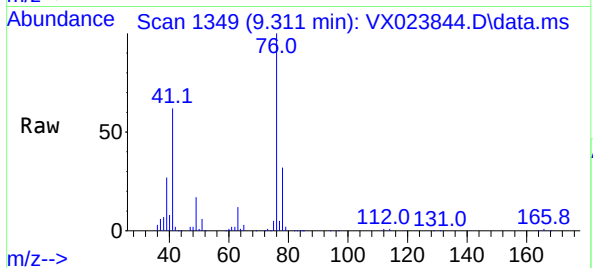
#57
1,3-Dichloropropane
Concen: 19.518 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 76 Resp: 69070
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

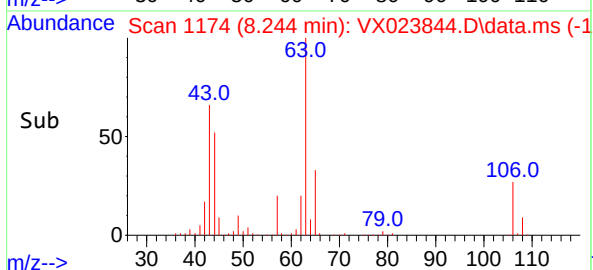
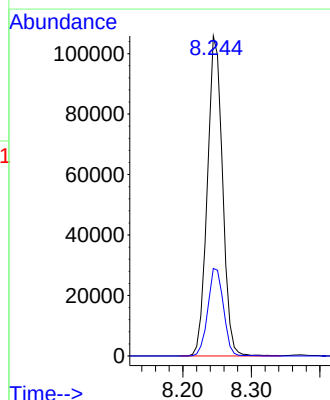
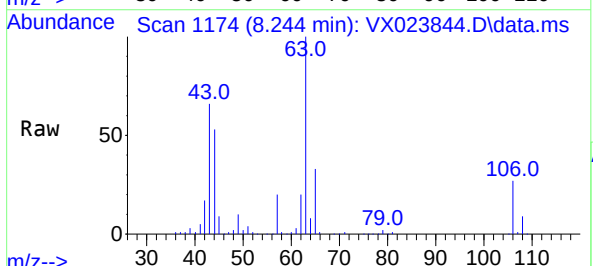
Manual Integrations
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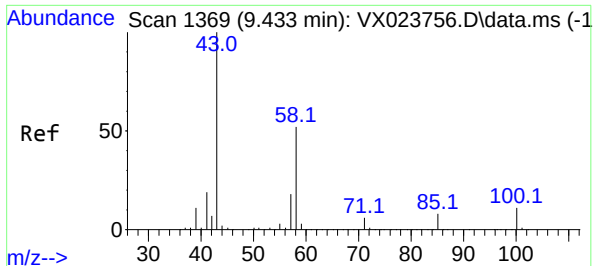
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#58
2-Chloroethyl Vinyl ether
Concen: 95.150 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 63 Resp: 163473
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





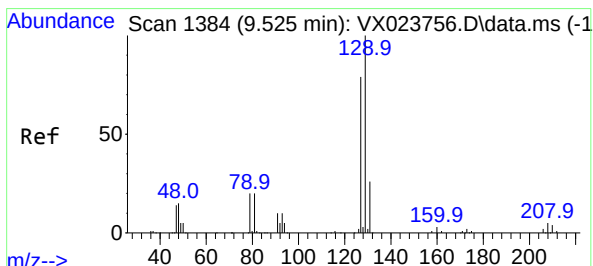
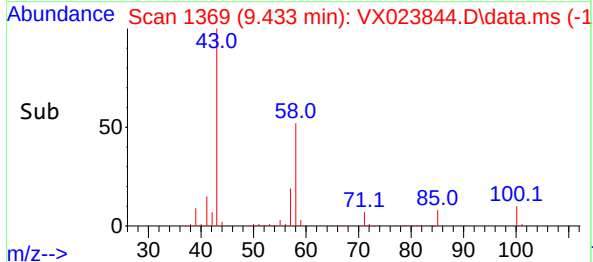
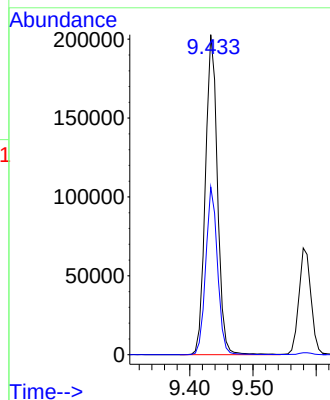
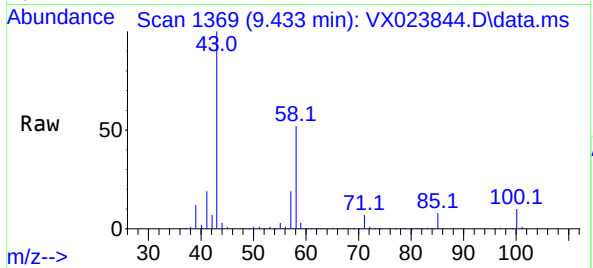
#59
2-Hexanone
Concen: 104.336 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 43 Resp: 269607
Ion Ratio Lower Upper
43 100
58 51.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

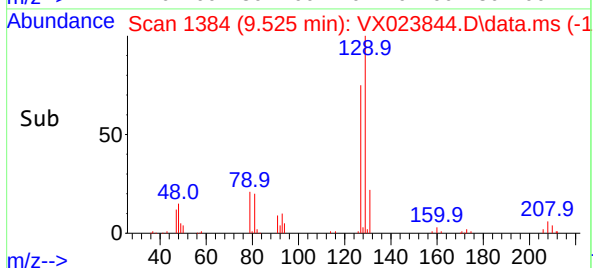
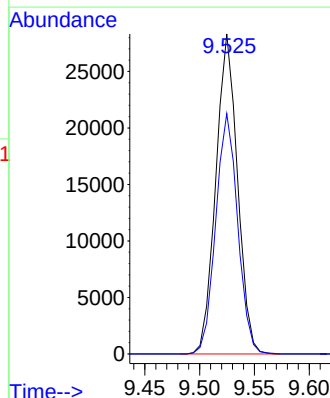
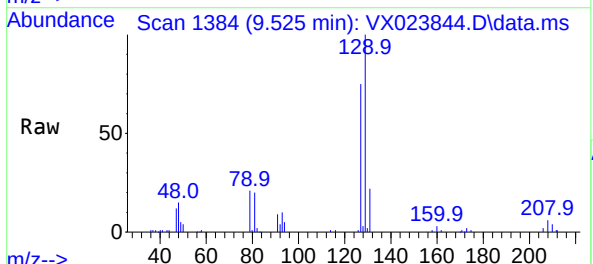
Manual Integrations
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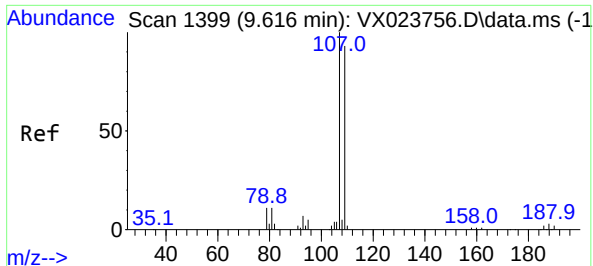
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#60
Dibromochloromethane
Concen: 17.684 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

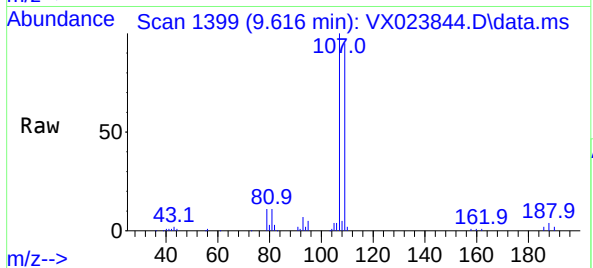
Tgt Ion:129 Resp: 39011
Ion Ratio Lower Upper
129 100
127 75.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.275 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

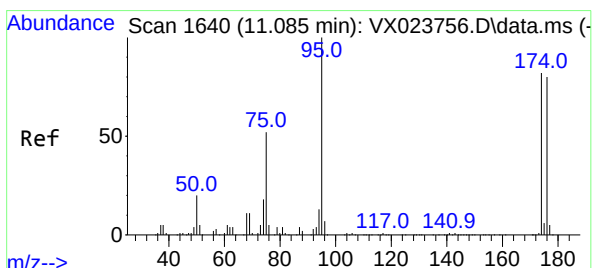
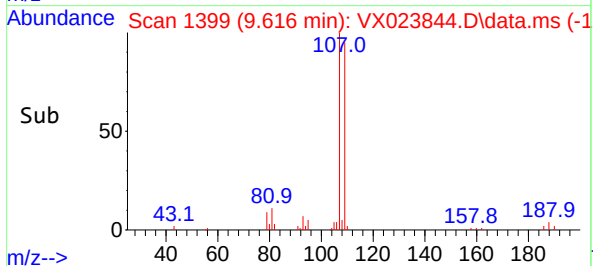
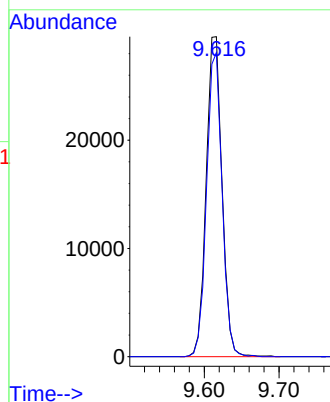
Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01



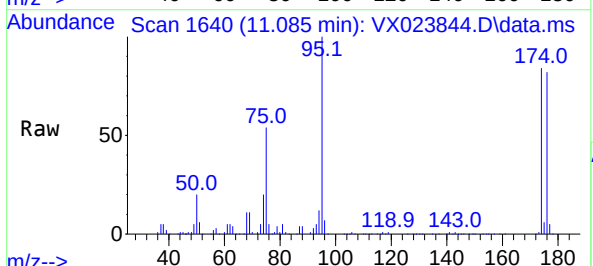
Tgt Ion:107 Resp: 43446
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

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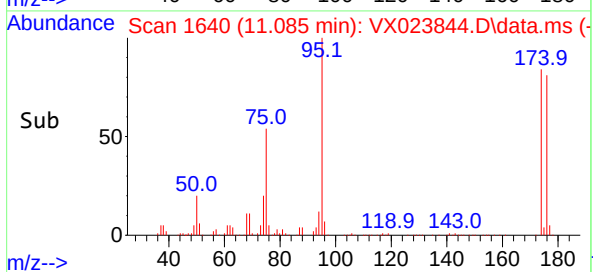
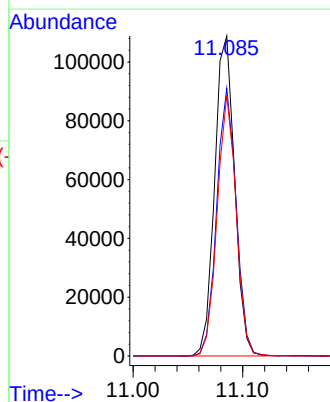
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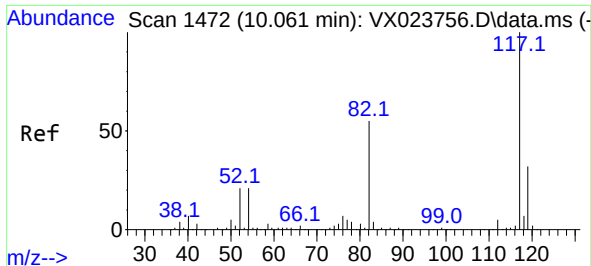


#62
4-Bromofluorobenzene
Concen: 50.910 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

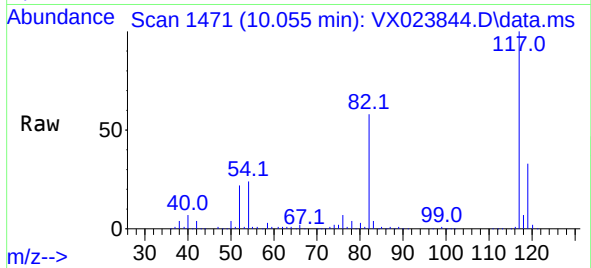


Tgt Ion: 95 Resp: 137889
Ion Ratio Lower Upper
95 100
174 81.8 0.0 154.6
176 77.6 0.0 155.8

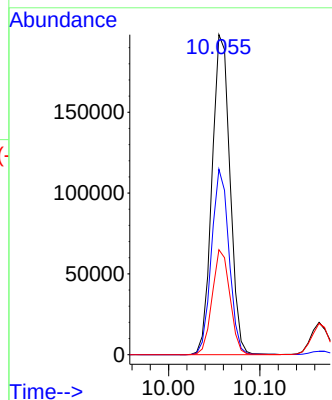
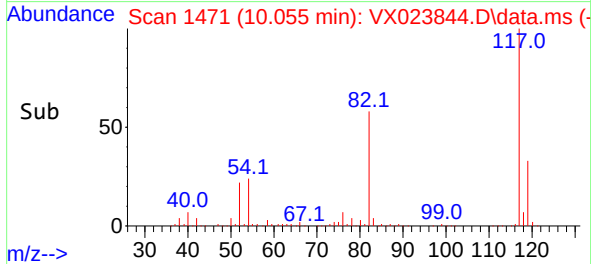




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



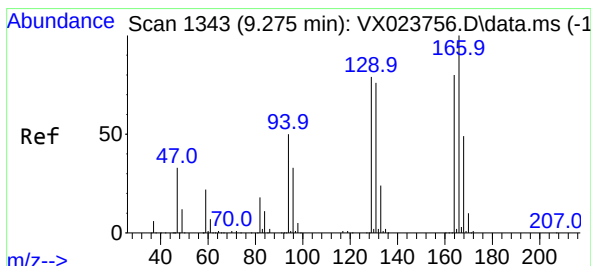
Tgt Ion:117 Resp: 270197
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 32.8 26.6 39.8



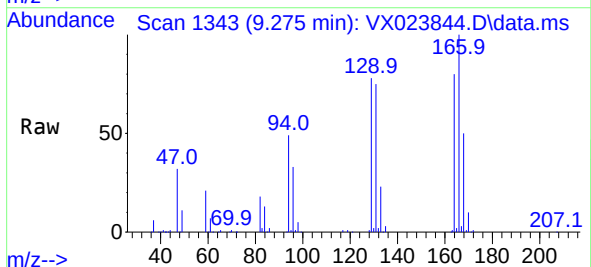
Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

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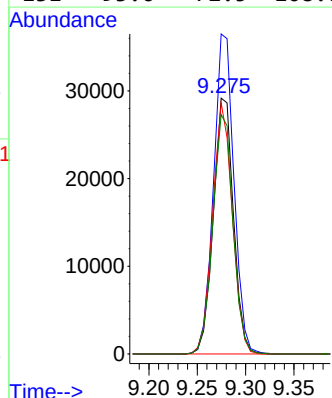
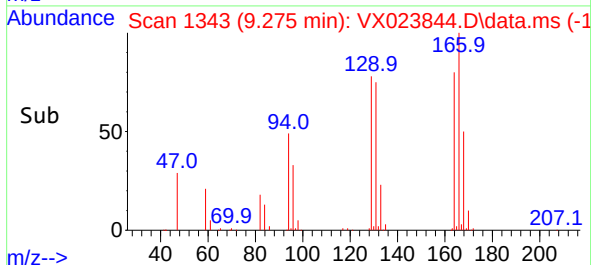
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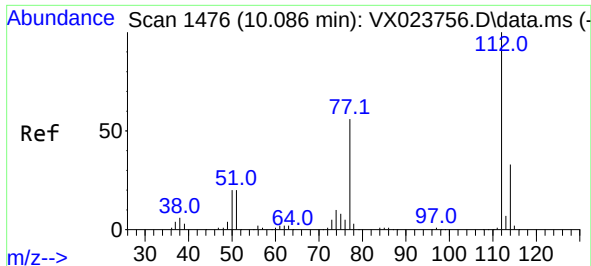


#64
Tetrachloroethene
Concen: 19.519 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



Tgt Ion:164 Resp: 42124
Ion Ratio Lower Upper
164 100
166 125.1 103.4 155.2
129 98.1 70.8 106.2
131 93.6 72.5 108.7





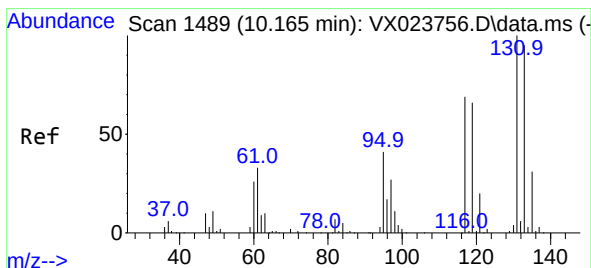
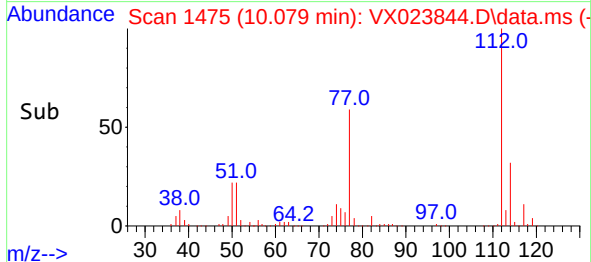
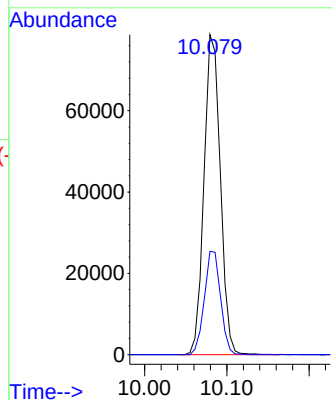
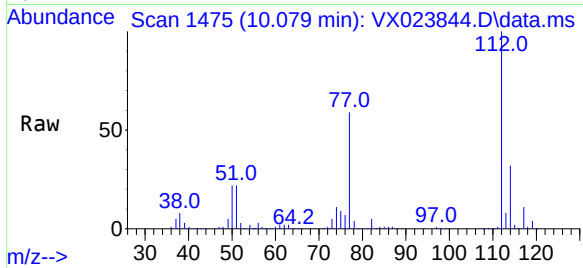
#65
Chlorobenzene
Concen: 19.270 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:112 Resp: 108647
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

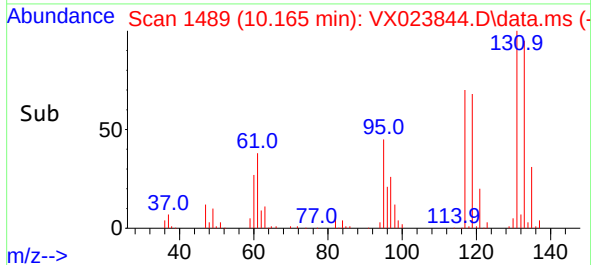
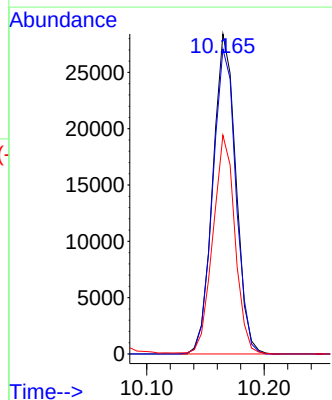
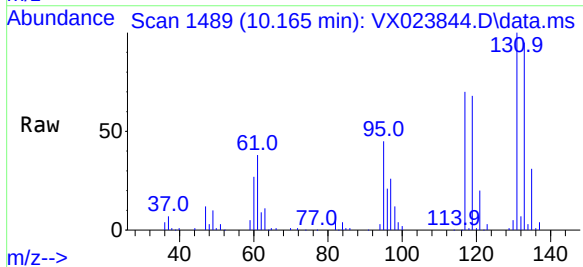
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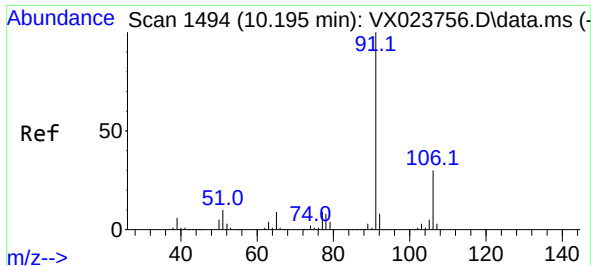
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.223 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:131 Resp: 38576
Ion Ratio Lower Upper
131 100
133 95.9 47.7 143.1
119 65.9 32.1 96.5





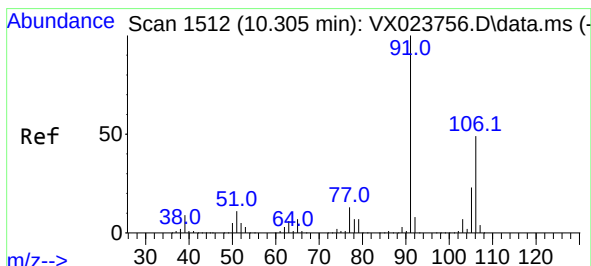
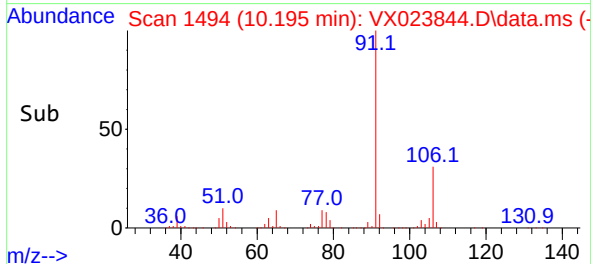
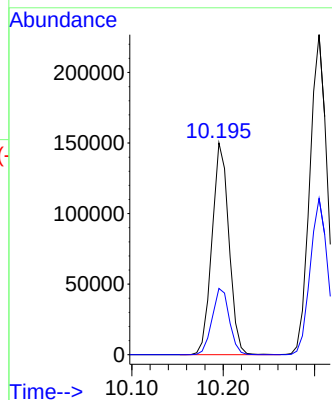
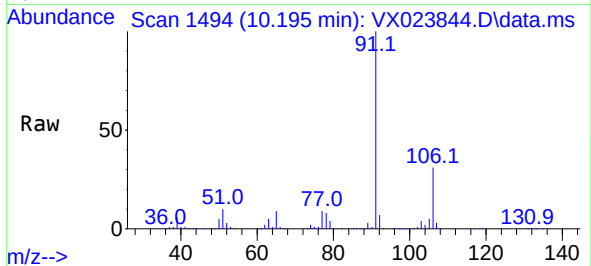
#67
Ethyl Benzene
Concen: 19.564 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 91 Resp: 192628
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

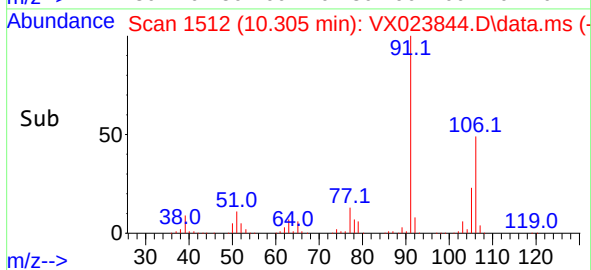
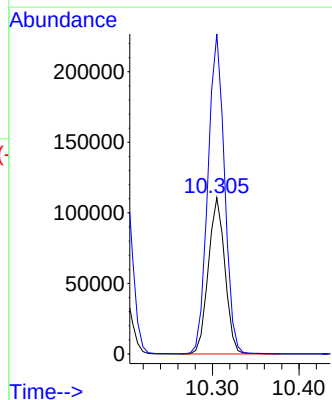
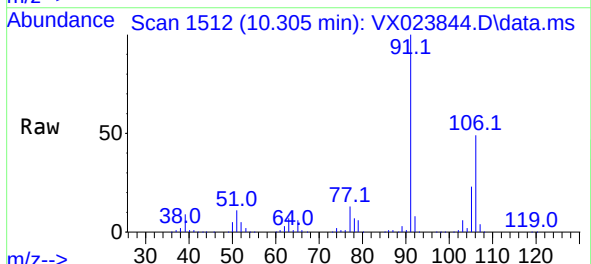
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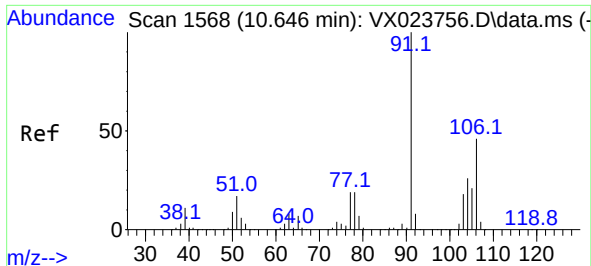
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#68
m/p-Xylenes
Concen: 39.346 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

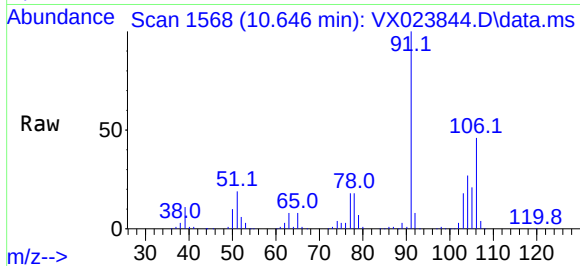
Tgt Ion: 106 Resp: 147557
Ion Ratio Lower Upper
106 100
91 204.7 162.8 244.2





#69
o-Xylene
Concen: 19.836 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

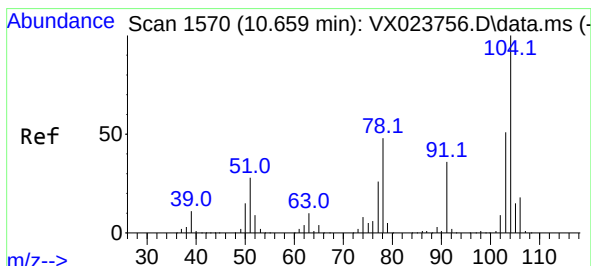
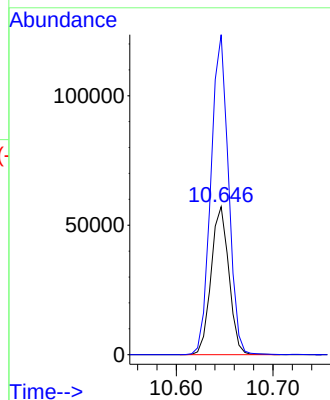
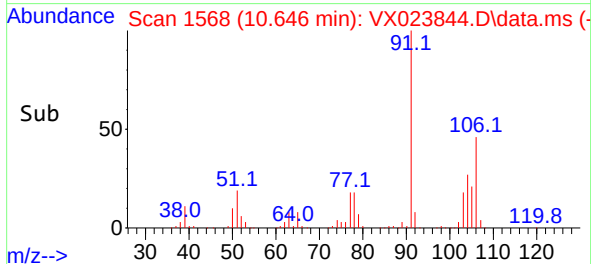
Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01



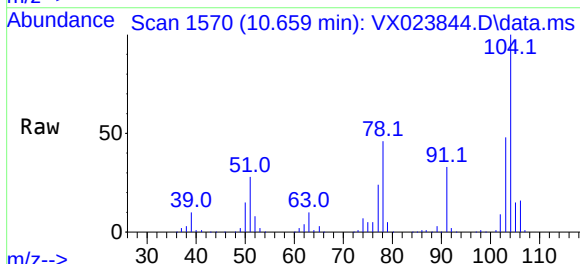
Tgt Ion:106 Resp: 73102
Ion Ratio Lower Upper
106 100
91 214.0 108.1 324.2

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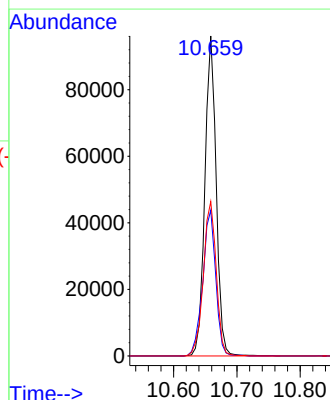
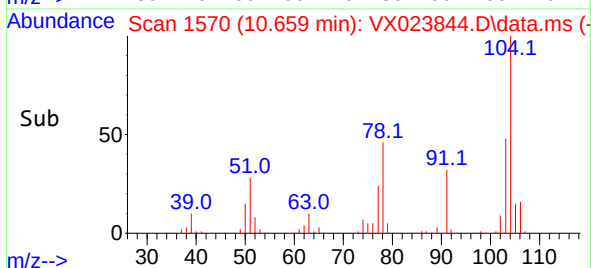
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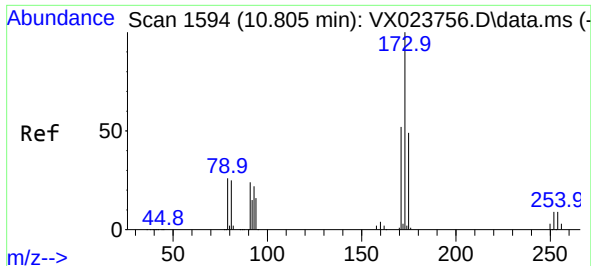


#70
Styrene
Concen: 19.980 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



Tgt Ion:104 Resp: 119958
Ion Ratio Lower Upper
104 100
78 52.2 40.0 60.0
103 54.9 43.4 65.0





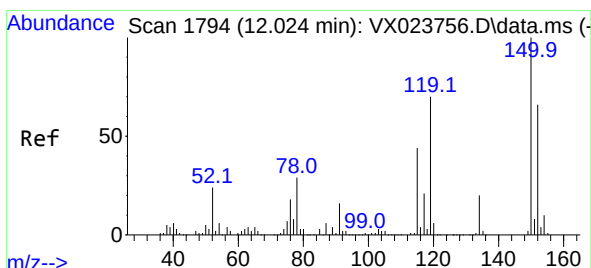
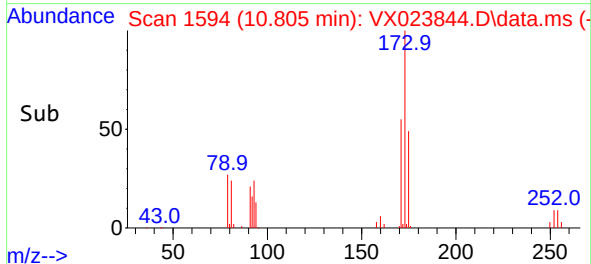
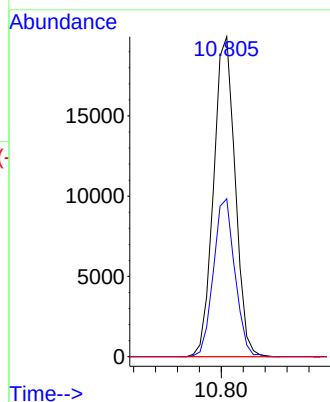
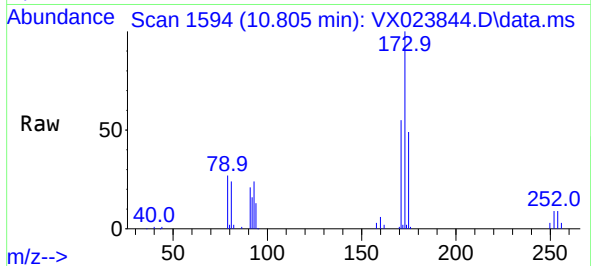
#71
Bromoform
Concen: 17.967 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:173 Resp: 27199
Ion Ratio Lower Upper
173 100
175 49.2 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

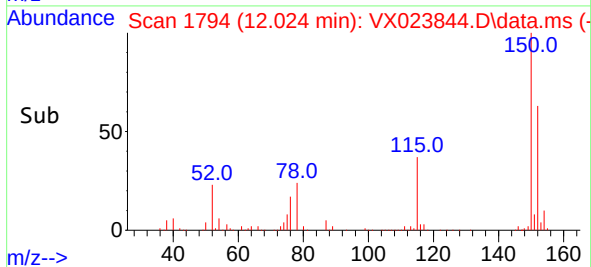
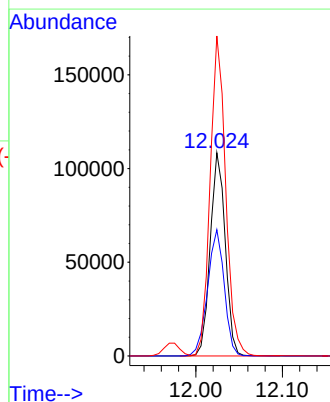
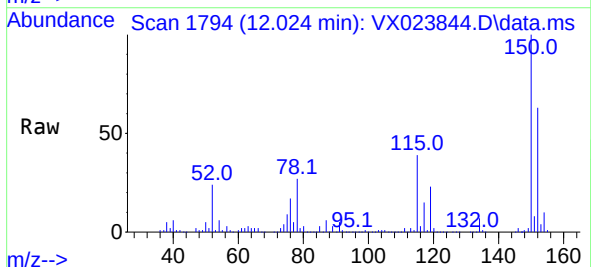
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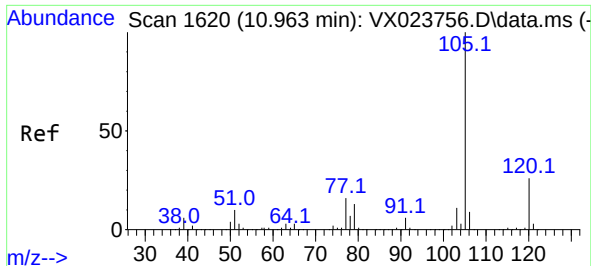
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion:152 Resp: 130582
Ion Ratio Lower Upper
152 100
115 69.0 41.1 123.3
150 162.9 0.0 349.0





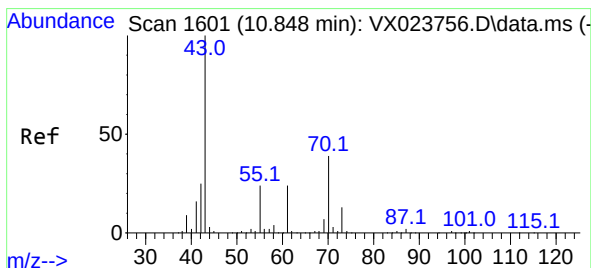
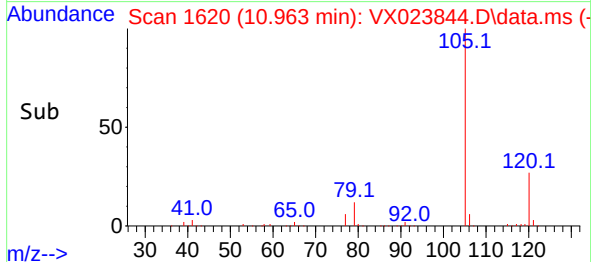
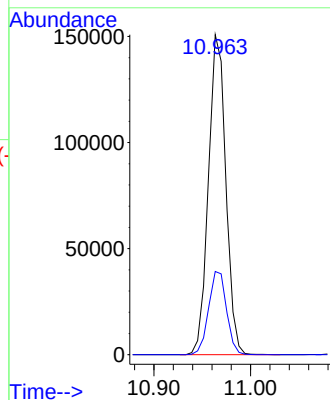
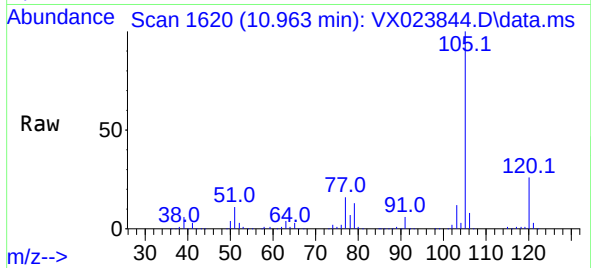
#73
Isopropylbenzene
Concen: 18.976 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 105 Resp: 189001
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

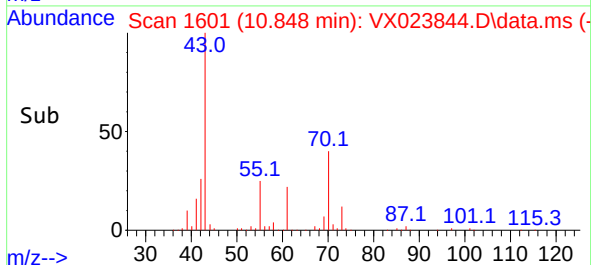
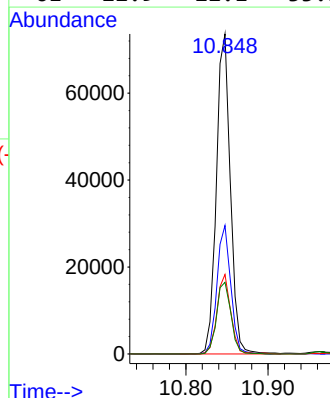
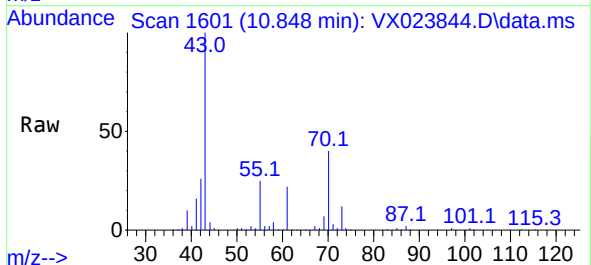
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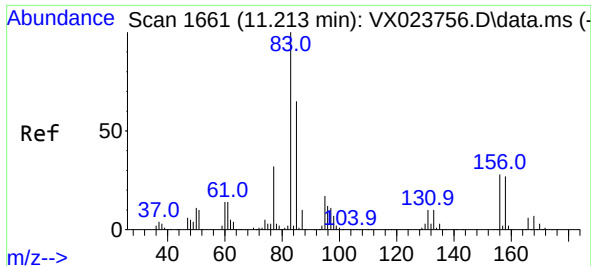
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#74
N-ethyl acetate
Concen: 19.366 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 43 Resp: 87171
Ion Ratio Lower Upper
43 100
70 39.5 39.0 58.6
55 24.6 21.5 32.3
61 22.9 22.1 33.1





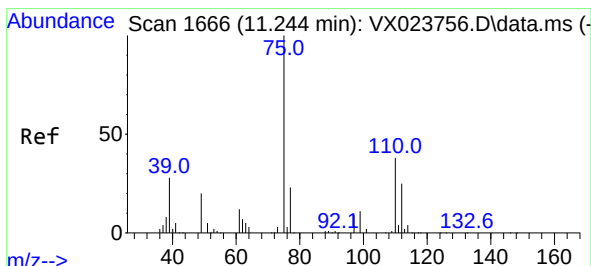
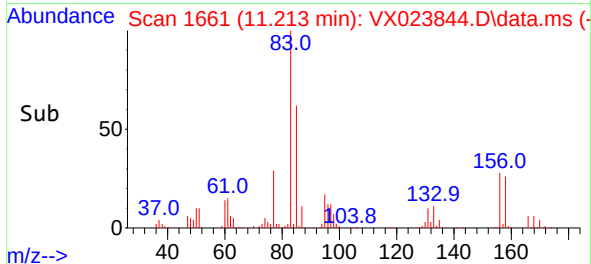
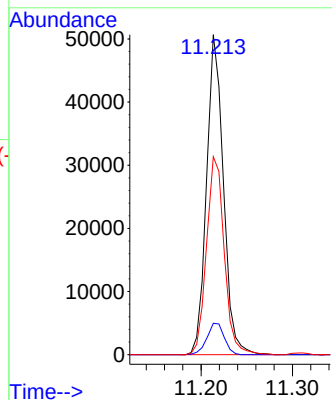
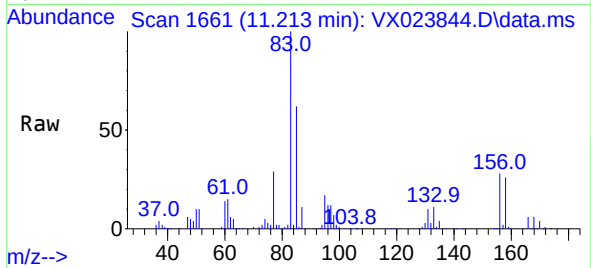
#75
1,1,2,2-Tetrachloroethane
Concen: 19.829 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 83 Resp: 64726
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 65.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

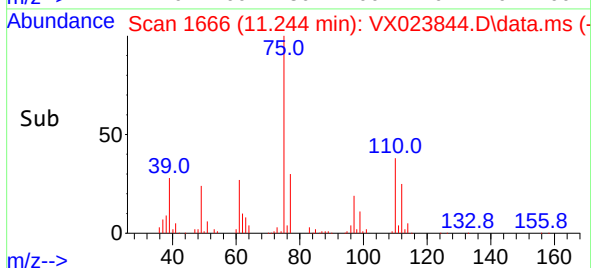
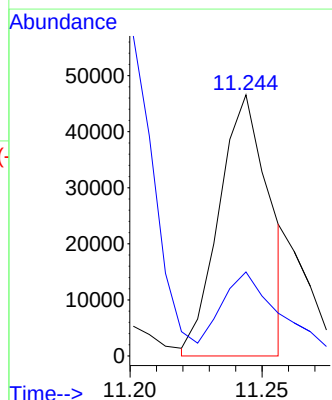
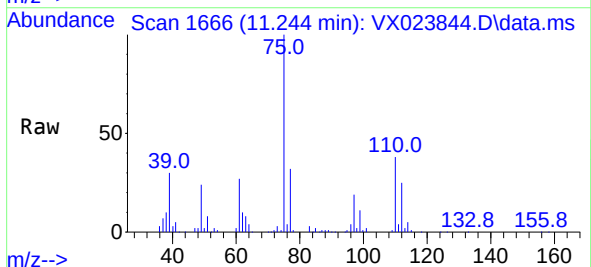
Manual Integrations
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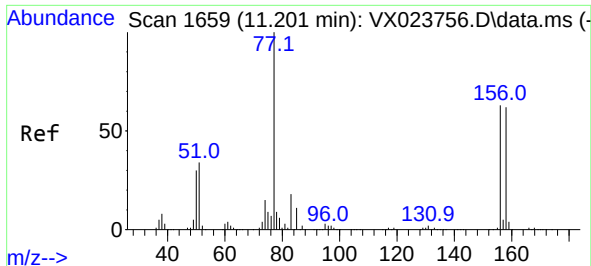
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#76
1,2,3-Trichloropropane
Concen: 20.195 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 75 Resp: 61517
Ion Ratio Lower Upper
75 100
77 38.3 19.1 57.5





#77
Bromobenzene
Concen: 19.694 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

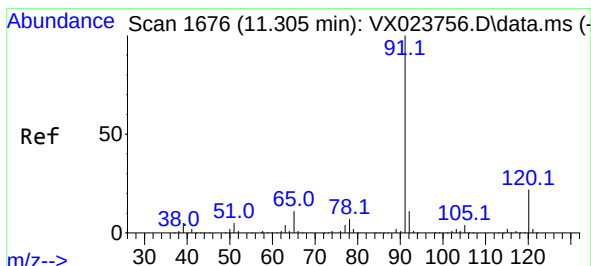
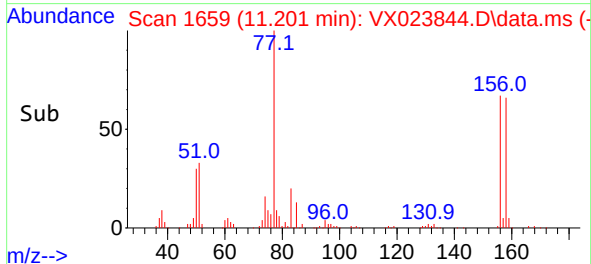
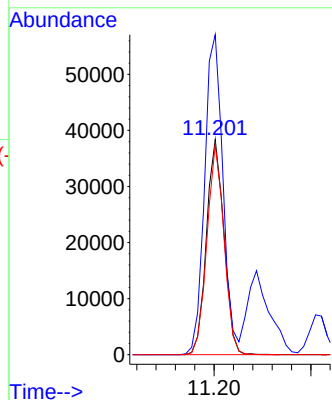
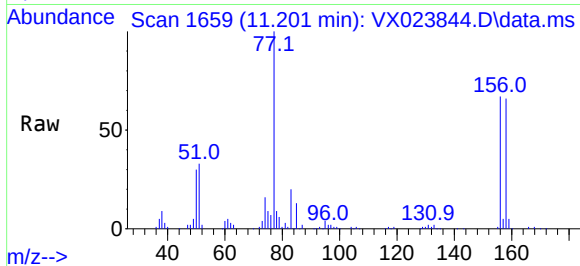
Tgt Ion: 156 Resp: 48312

Ion	Ratio	Lower	Upper
156	100		
77	155.1	82.8	248.6
158	95.0	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

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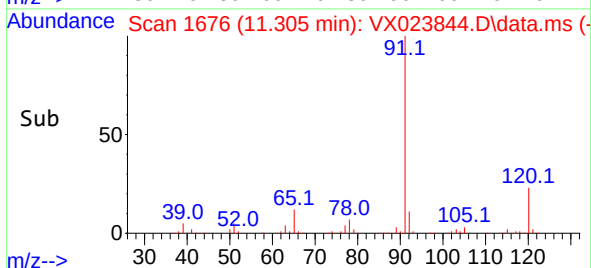
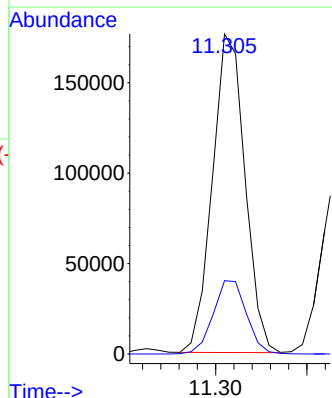
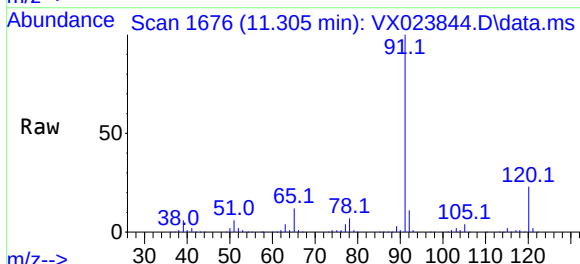
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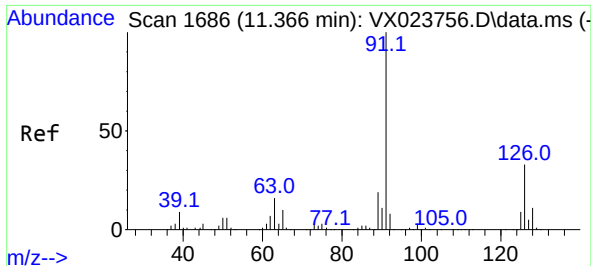


#78
n-propylbenzene
Concen: 19.156 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 91 Resp: 218230

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5





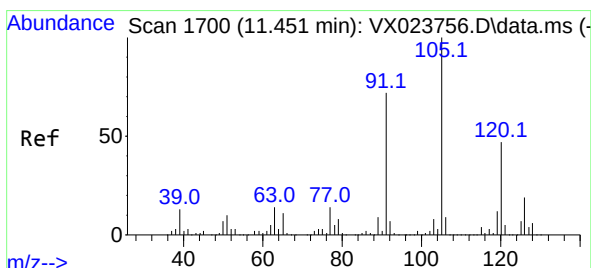
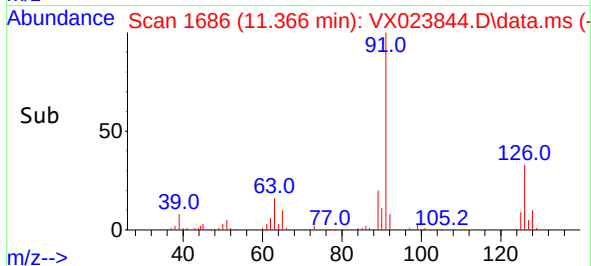
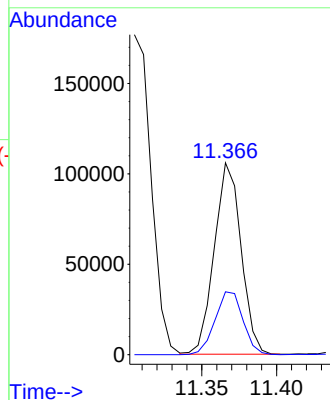
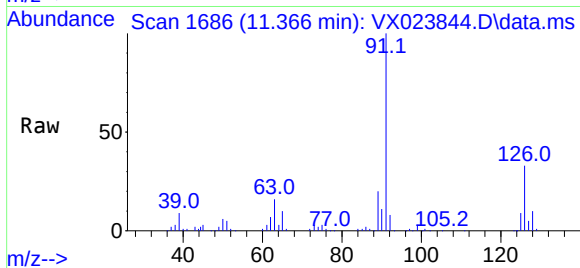
#79
2-Chlorotoluene
Concen: 19.150 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 91 Resp: 131857
Ion Ratio Lower Upper
91 100
126 34.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

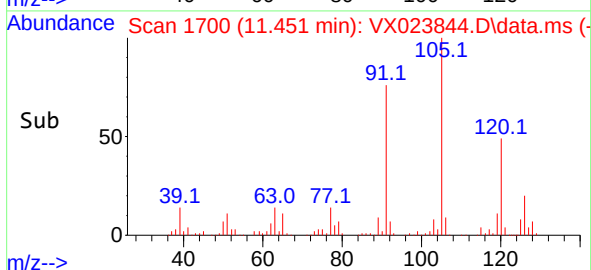
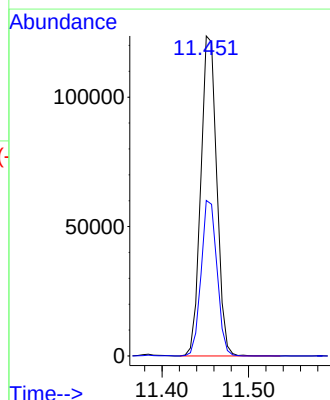
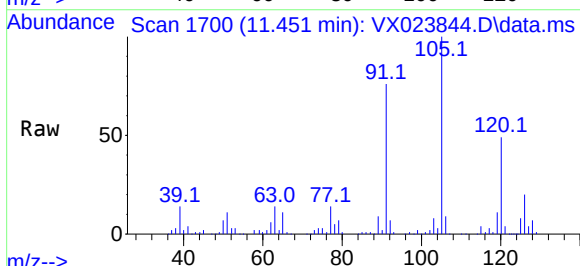
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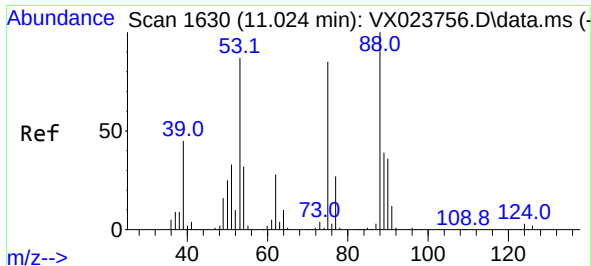
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#80
1,3,5-Trimethylbenzene
Concen: 19.330 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

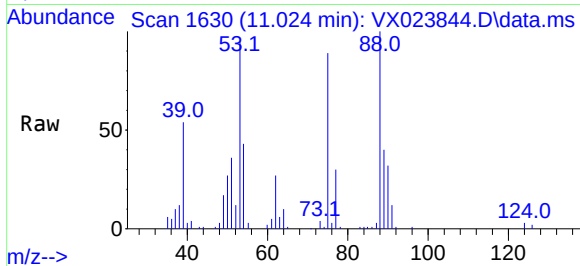
Tgt Ion: 105 Resp: 158222
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.104 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

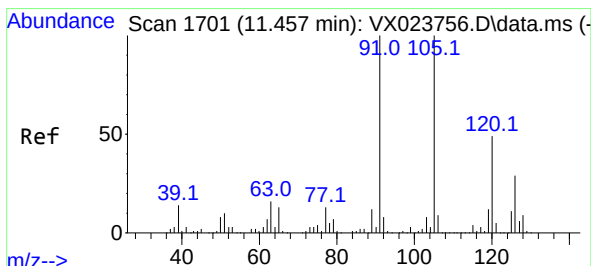
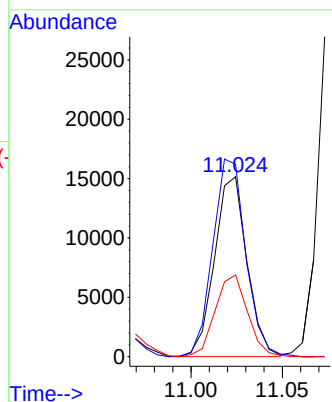
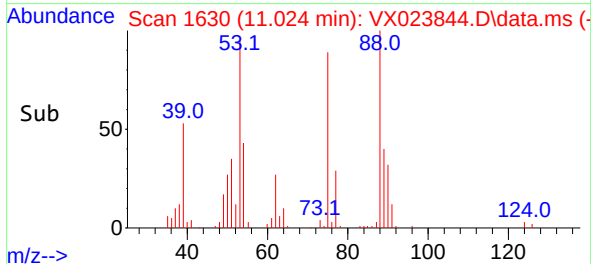
Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01



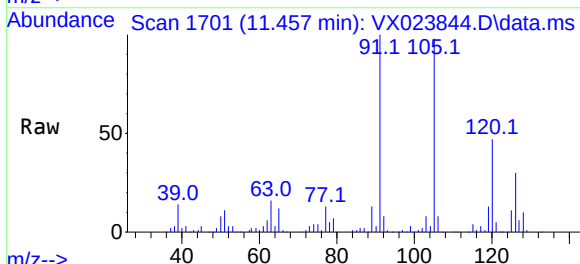
Tgt Ion: 75 Resp: 18748
Ion Ratio Lower Upper
75 100
53 111.5 74.5 111.7
89 45.2 37.9 56.9

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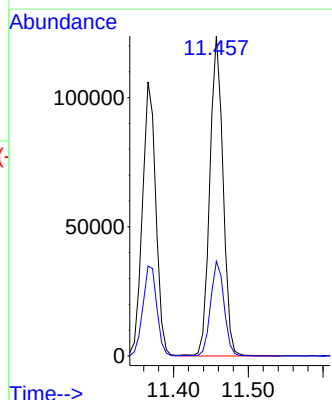
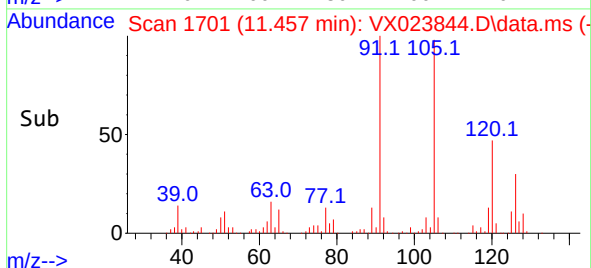
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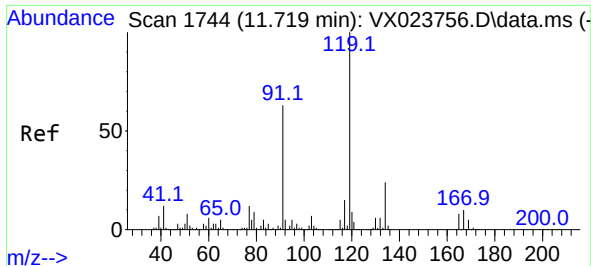


#82
4-Chlorotoluene
Concen: 19.431 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

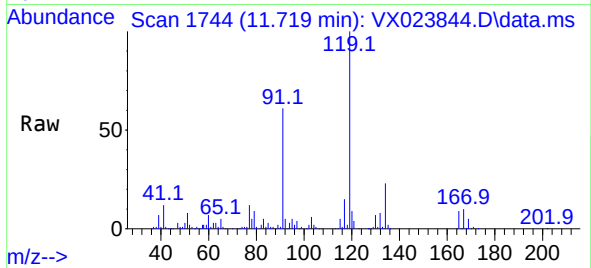


Tgt Ion: 91 Resp: 151867
Ion Ratio Lower Upper
91 100
126 30.1 14.9 44.5

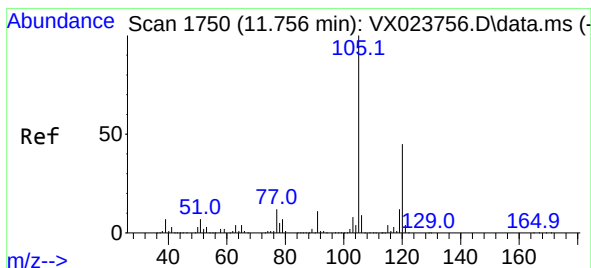
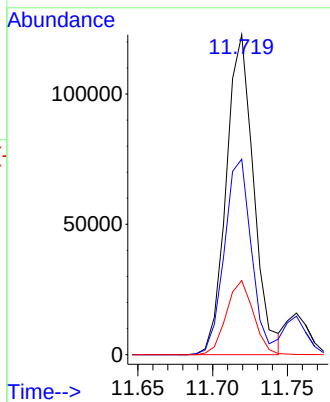
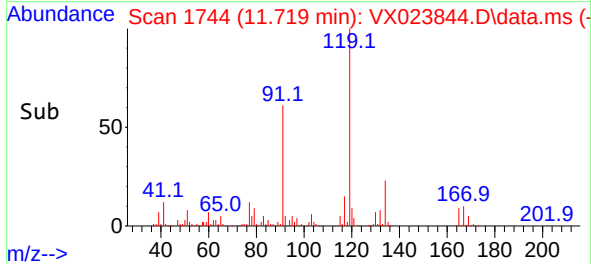




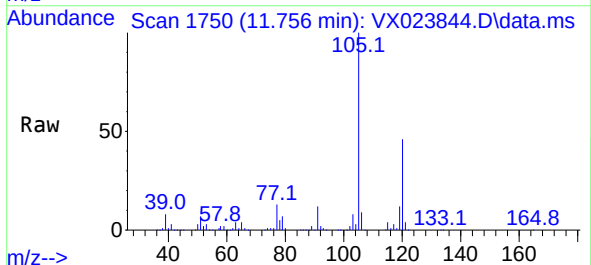
#83
tert-Butylbenzene
Concen: 19.675 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



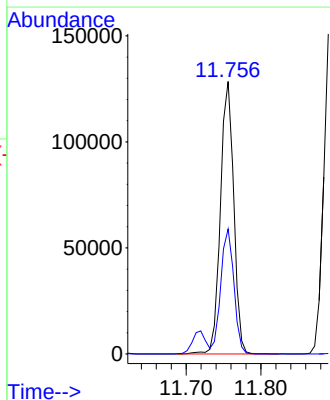
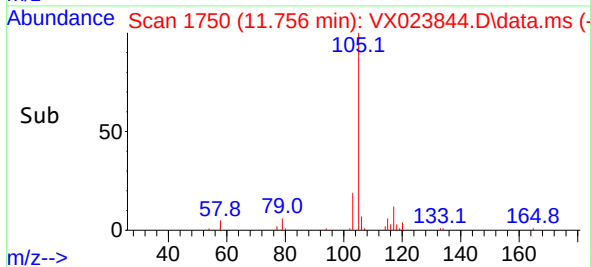
Tgt Ion:119 Resp: 156407
Ion Ratio Lower Upper
119 100
91 59.9 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.543 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



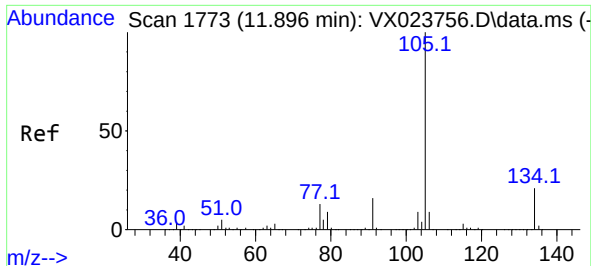
Tgt Ion:105 Resp: 159498
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

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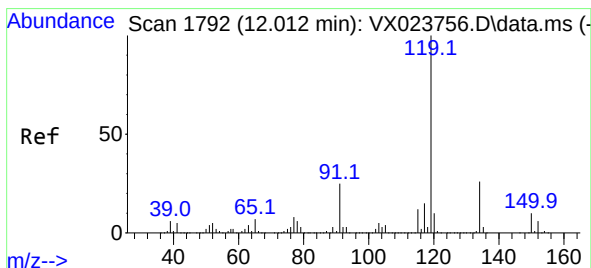
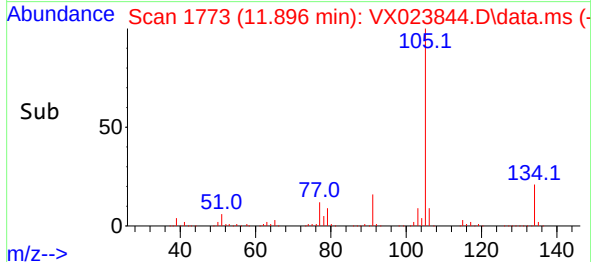
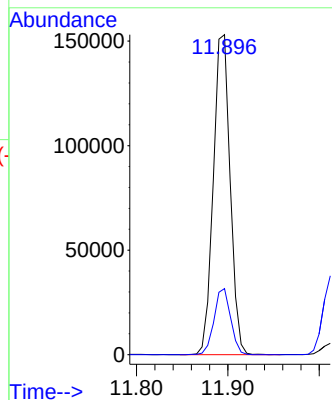
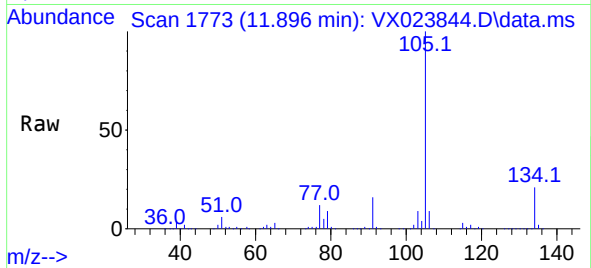
#85
 sec-Butylbenzene
 Concen: 19.429 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023844.D
 Acq: 19 Aug 2021 17:47

Instrument :
 MSVOA_X
 ClientSampleId :
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Tgt Ion:105 Resp: 195548
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

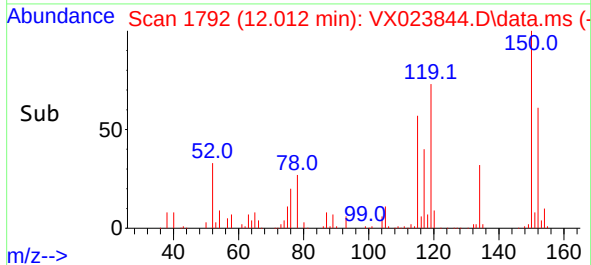
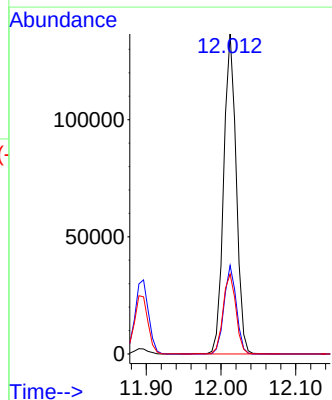
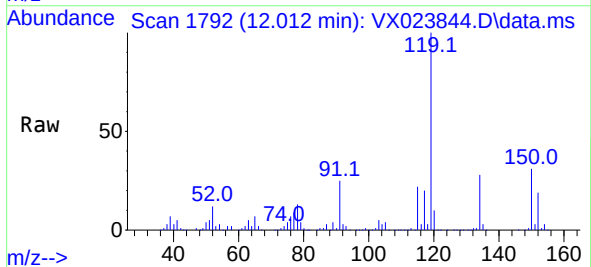
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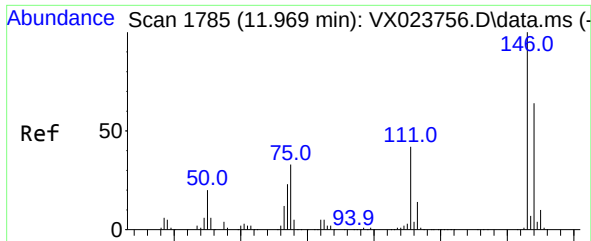
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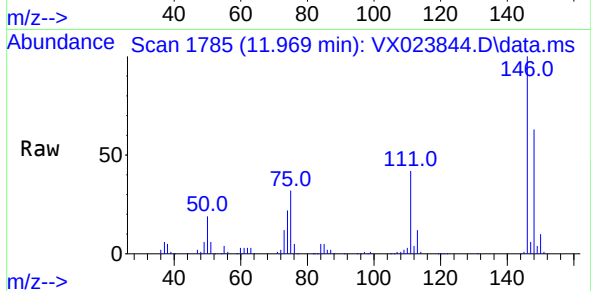
#86
 p-Isopropyltoluene
 Concen: 19.266 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023844.D
 Acq: 19 Aug 2021 17:47

Tgt Ion:119 Resp: 159586
 Ion Ratio Lower Upper
 119 100
 134 27.1 12.9 38.7
 91 25.6 11.7 35.0

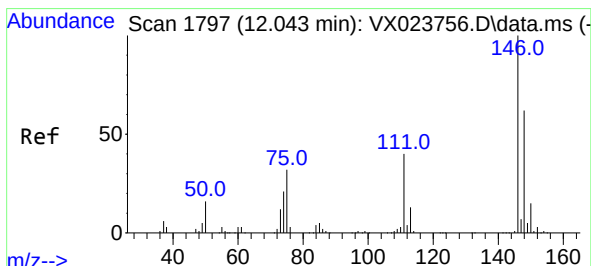
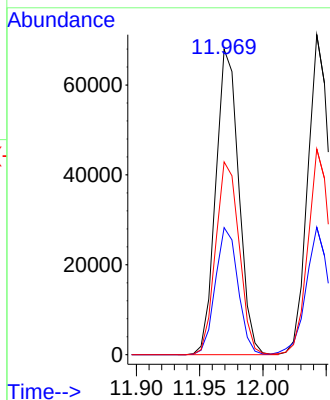
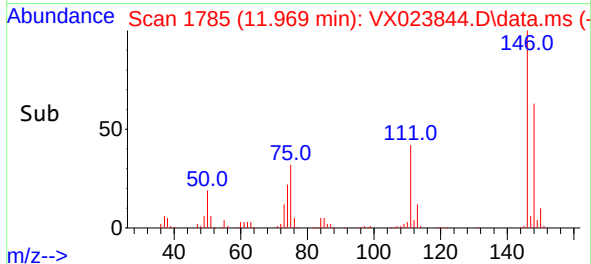




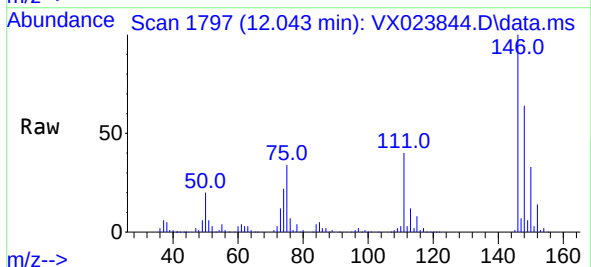
#87
1,3-Dichlorobenzene
Concen: 19.367 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



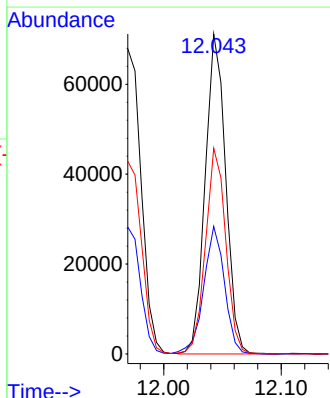
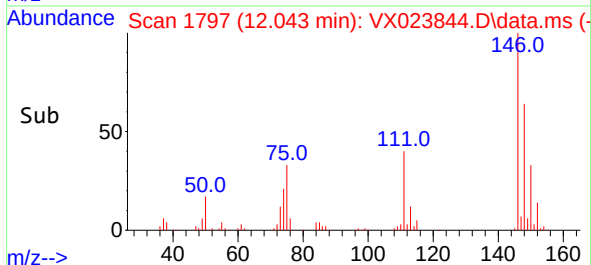
Tgt Ion:146 Resp: 85956
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 64.4 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.470 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



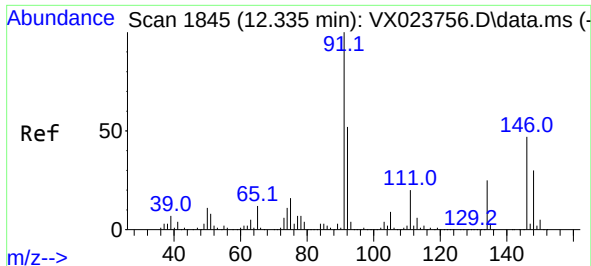
Tgt Ion:146 Resp: 86188
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 63.9 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

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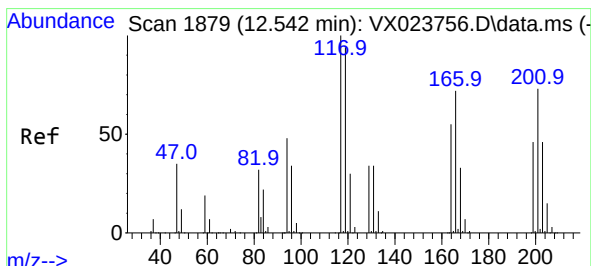
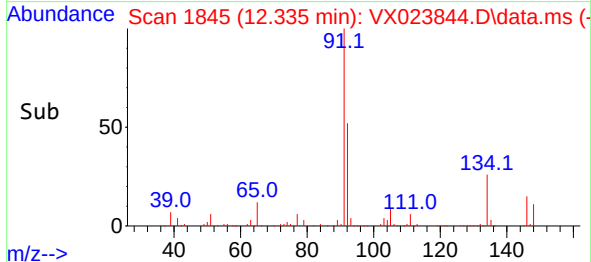
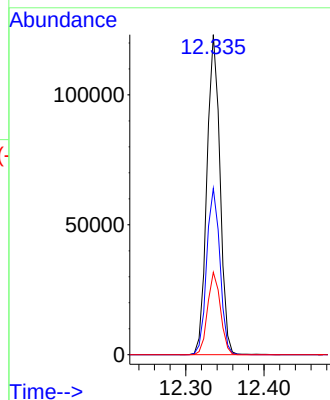
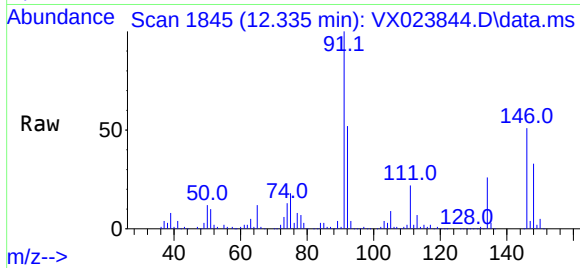
#89
n-Butylbenzene
Concen: 19.219 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 91 Resp: 142146
Ion Ratio Lower Upper
91 100
92 52.7 27.4 82.0
134 25.4 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

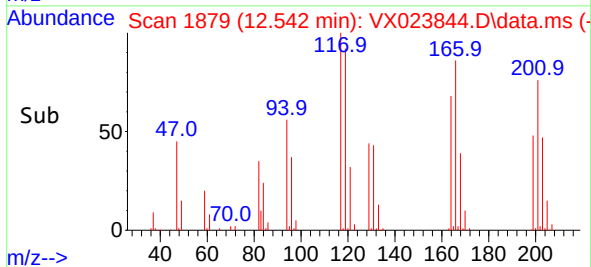
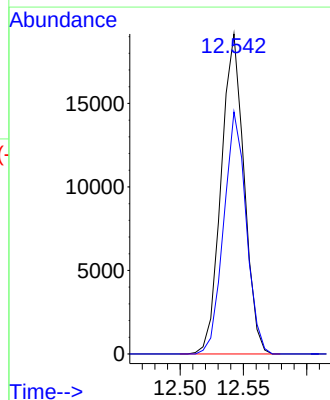
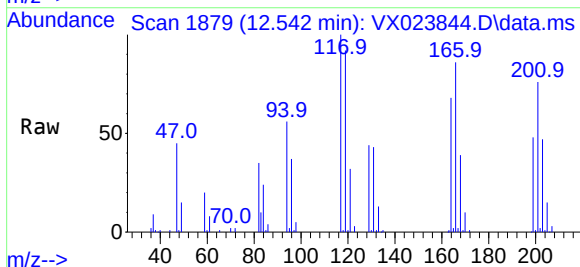
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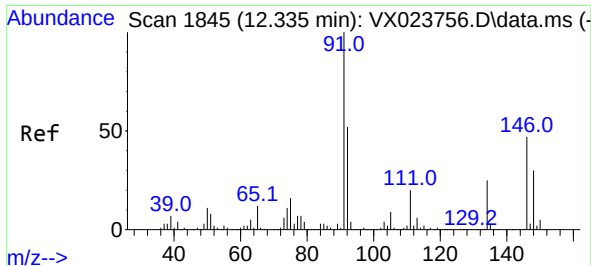
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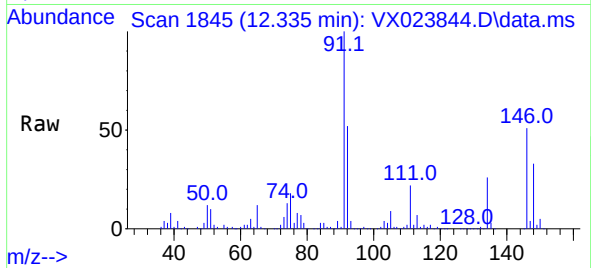
#90
Hexachloroethane
Concen: 17.649 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Tgt Ion: 117 Resp: 24072
Ion Ratio Lower Upper
117 100
201 74.3 40.4 121.2

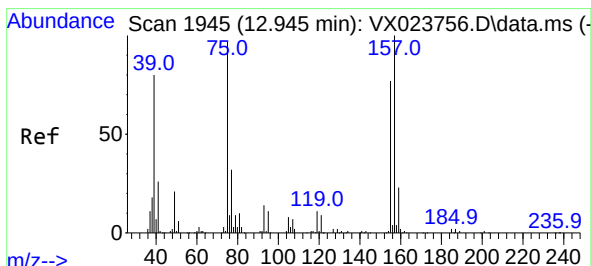
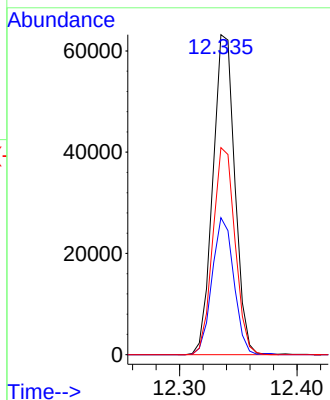
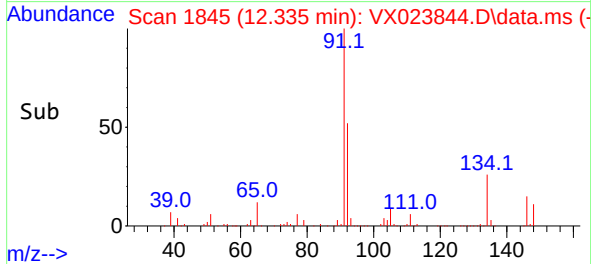




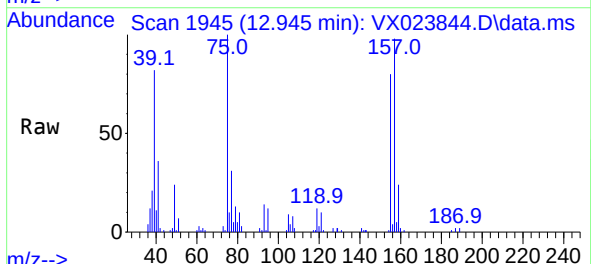
#91
1,2-Dichlorobenzene
Concen: 19.126 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



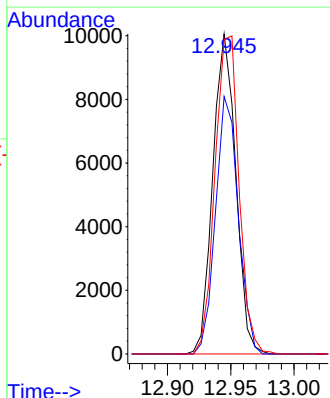
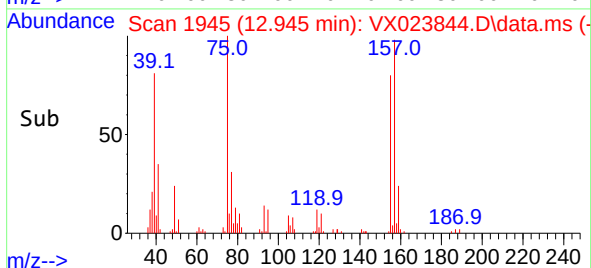
Tgt Ion: 146 Resp: 82241
Ion Ratio Lower Upper
146 100
111 42.4 20.8 62.2
148 65.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.945 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



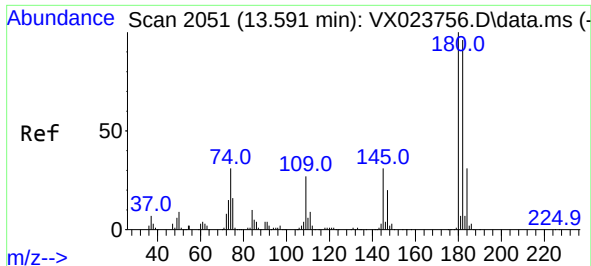
Tgt Ion: 75 Resp: 12626
Ion Ratio Lower Upper
75 100
155 80.0 45.3 135.9
157 104.5 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
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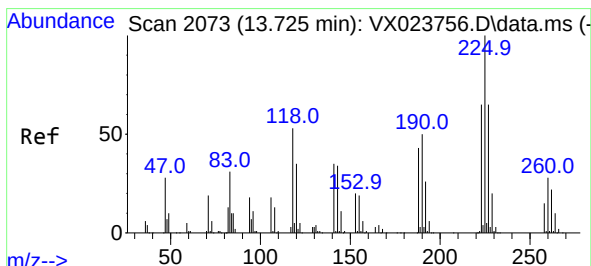
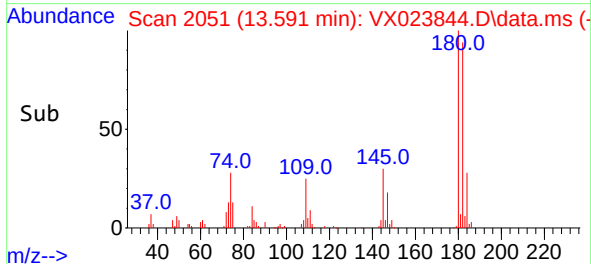
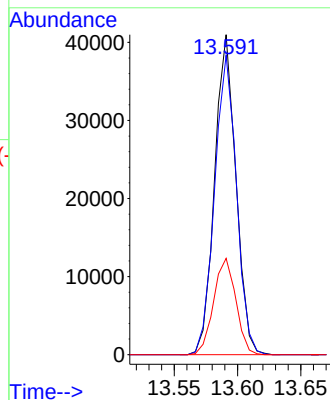
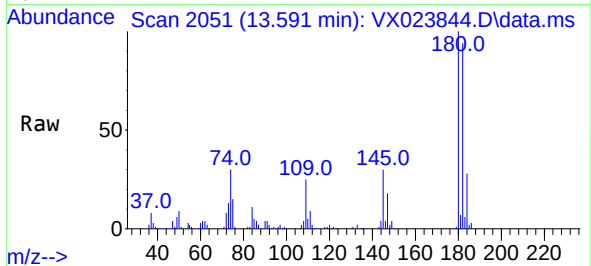
#93
1,2,4-Trichlorobenzene
Concen: 18.522 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01

Tgt Ion:180 Resp: 47932
Ion Ratio Lower Upper
180 100
182 96.2 47.7 143.1
145 31.4 15.0 45.0

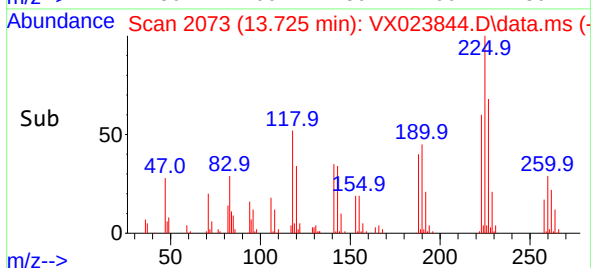
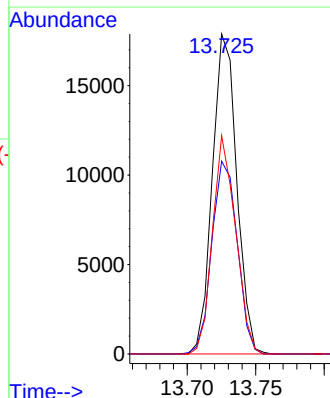
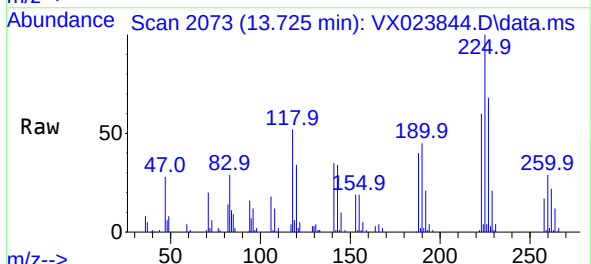
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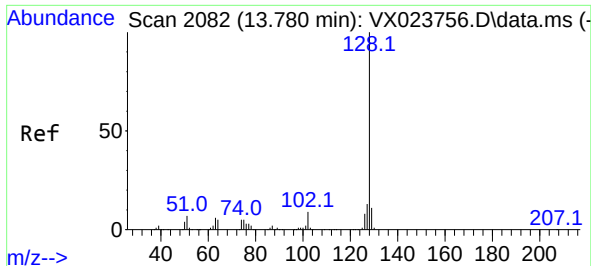
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#94
Hexachlorobutadiene
Concen: 19.148 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

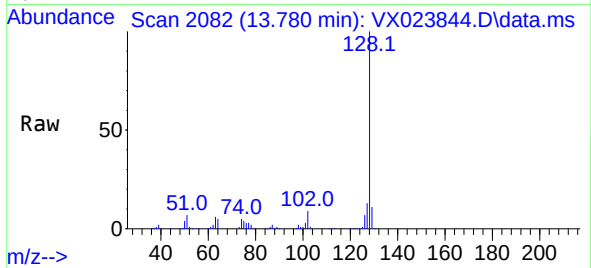
Tgt Ion:225 Resp: 22086
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 64.9 31.6 95.0





#95
Naphthalene
Concen: 17.676 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47

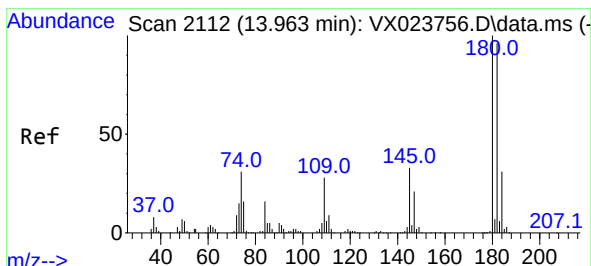
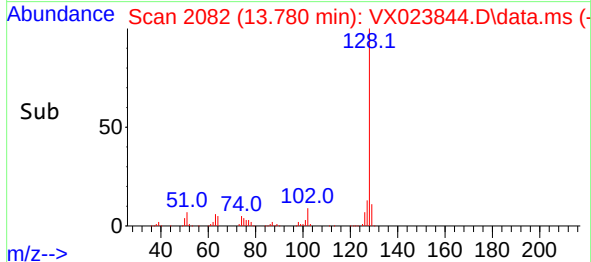
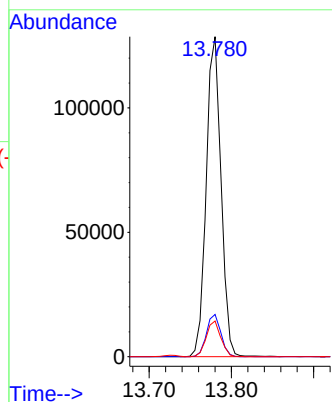
Instrument :
MSVOA_X
ClientSampleId :
VX0820WBS01



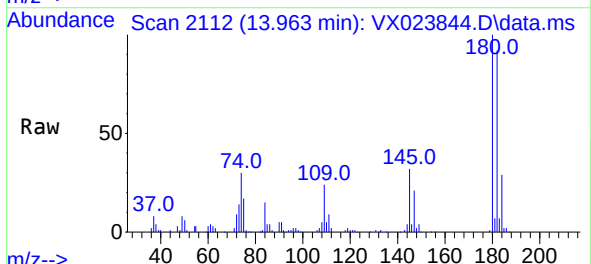
Tgt Ion:128 Resp: 160701
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/20/2021 6:49:43 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.915 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023844.D
Acq: 19 Aug 2021 17:47



Tgt Ion:180 Resp: 48749
Ion Ratio Lower Upper
180 100
182 94.9 47.6 142.9
145 33.1 16.1 48.3

