

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092221\
 Data File : VX024442.D
 Acq On : 22 Sep 2021 18:15
 Operator : JC/MD
 Sample : VX0922MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922MBS01

Manual Integrations
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Quant Time: Sep 23 06:40:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	181663	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	243252	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	243374	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	136040	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	130240	50.277	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.560%	
35) Dibromofluoromethane	5.397	113	104116	63.822	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 127.640%#	
50) Toluene-d8	8.653	98	320797	53.979	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 107.960%	
62) 4-Bromofluorobenzene	11.085	95	147743	63.881	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 127.760%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	30265	17.331	ug/l	96
3) Chloromethane	1.294	50	32201	17.658	ug/l	99
4) Vinyl Chloride	1.374	62	32653	17.992	ug/l	99
5) Bromomethane	1.599	94	20257	18.749	ug/l	93
6) Chloroethane	1.685	64	18319	15.282	ug/l	90
7) Trichlorofluoromethane	1.886	101	49141	16.142	ug/l	95
8) Diethyl Ether	2.142	74	17086	16.220	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	34405	19.237	ug/l	97
10) Methyl Iodide	2.459	142	43465	17.567	ug/l	93
11) Tert butyl alcohol	2.977	59	63550	103.902	ug/l	98
12) 1,1-Dichloroethene	2.319	96	32084	19.155	ug/l	95
13) Acrolein	2.245	56	11392	66.724	ug/l	91
14) Allyl chloride	2.666	41	57679	18.948	ug/l	94
15) Acrylonitrile	3.075	53	111187	104.939	ug/l	97
16) Acetone	2.392	43	104004	94.159	ug/l	91
17) Carbon Disulfide	2.514	76	62989	15.006	ug/l	99
18) Methyl Acetate	2.715	43	73212	21.142	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	124135	20.166	ug/l	99
20) Methylene Chloride	2.794	84	39349	18.552	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	34804	18.980	ug/l	97
22) Diisopropyl ether	3.770	45	124342	20.797	ug/l	90
23) Vinyl Acetate	3.733	43	485927	100.097	ug/l	94
24) 1,1-Dichloroethane	3.617	63	68824	19.617	ug/l	99
25) 2-Butanone	4.574	43	164551	101.145	ug/l	89
26) 2,2-Dichloropropane	4.489	77	56160	18.276	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	41455	19.575	ug/l	95
28) Bromochloromethane	4.910	49	23893	16.715	ug/l	98
29) Tetrahydrofuran	5.025	42	105361	103.470	ug/l	91
30) Chloroform	5.105	83	74732	20.031	ug/l	100
31) Cyclohexane	5.477	56	56109	18.517	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	64395	19.286	ug/l	99
36) 1,1-Dichloropropene	5.702	75	50471	22.567	ug/l	99
37) Ethyl Acetate	4.727	43	62008	23.795	ug/l	95
38) Carbon Tetrachloride	5.684	117	55133	21.902	ug/l	99
39) Methylcyclohexane	7.385	83	48046	17.994	ug/l	99
40) Benzene	6.050	78	136692	21.310	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	33741	24.279	ug/l	92
42) 1,2-Dichloroethane	6.098	62	58981	22.051	ug/l	94
43) Isopropyl Acetate	6.348	43	91247	21.996	ug/l	93
44) Trichloroethene	7.135	130	34412	19.094	ug/l	98
45) 1,2-Dichloropropane	7.440	63	34531	20.397	ug/l	98
46) Dibromomethane	7.586	93	24105	19.451	ug/l	99
47) Bromodichloromethane	7.830	83	44827	19.453	ug/l	96
48) Methyl methacrylate	7.696	41	41343	19.975	ug/l	84
49) 1,4-Dioxane	7.665	88	18110	417.871	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	284209	107.517	ug/l	89
52) Toluene	8.726	92	82765	19.687	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	49482	18.935	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	50789	18.781	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	36121	20.174	ug/l	96
56) Ethyl methacrylate	9.122	69	52744	18.529	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	58681	20.125	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	136710	105.510	ug/l	98
59) 2-Hexanone	9.433	43	225484	109.473	ug/l	86
60) Dibromochloromethane	9.525	129	34355	18.062	ug/l	99
61) 1,2-Dibromoethane	9.616	107	37571	19.693	ug/l	100
64) Tetrachloroethene	9.275	164	37904	20.104	ug/l	95
65) Chlorobenzene	10.086	112	97945	19.562	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	36612	19.730	ug/l	98
67) Ethyl Benzene	10.195	91	174985	19.978	ug/l	99
68) m/p-Xylenes	10.305	106	135925	40.535	ug/l	100
69) o-Xylene	10.646	106	73005	21.810	ug/l	99
70) Styrene	10.659	104	120802	22.247	ug/l	97
71) Bromoform	10.805	173	27784	18.664	ug/l #	100
73) Isopropylbenzene	10.963	105	194527	19.202	ug/l	99
74) N-amyl acetate	10.848	43	80701	18.923	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	68196	20.808	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	63281m	20.230	ug/l	
77) Bromobenzene	11.201	156	49464	19.428	ug/l	95
78) n-propylbenzene	11.305	91	219644	19.192	ug/l	99
79) 2-Chlorotoluene	11.366	91	136881	19.255	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	164270	19.237	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	18660	17.544	ug/l	89
82) 4-Chlorotoluene	11.457	91	157300	19.448	ug/l	99
83) tert-Butylbenzene	11.719	119	161069	19.543	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	165444	19.696	ug/l	98
85) sec-Butylbenzene	11.896	105	204337	19.788	ug/l	99
86) p-Isopropyltoluene	12.012	119	169857	19.596	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	87936	19.282	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	87656	18.830	ug/l	96
89) n-Butylbenzene	12.335	91	141811	18.908	ug/l	99
90) Hexachloroethane	12.542	117	24707	17.691	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	88966	19.884	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12761	16.972	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	50187	19.035	ug/l	97
94) Hexachlorobutadiene	13.731	225	24188	18.371	ug/l	99
95) Naphthalene	13.780	128	166780	18.000	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	50727	19.088	ug/l	98

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ClientSampleId :
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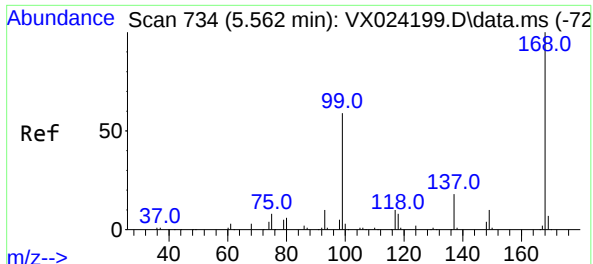
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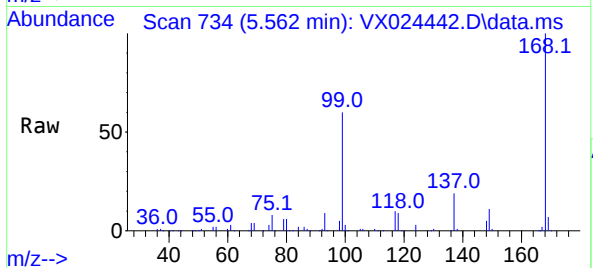
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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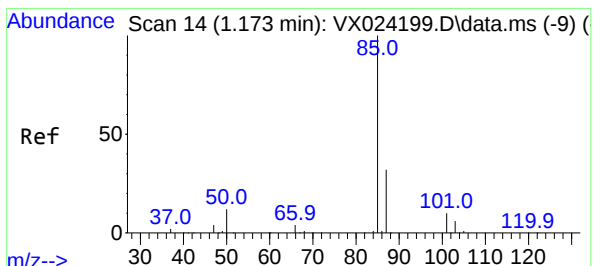
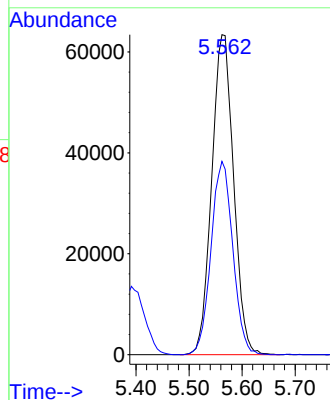
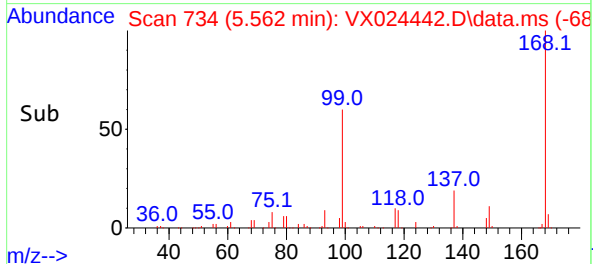
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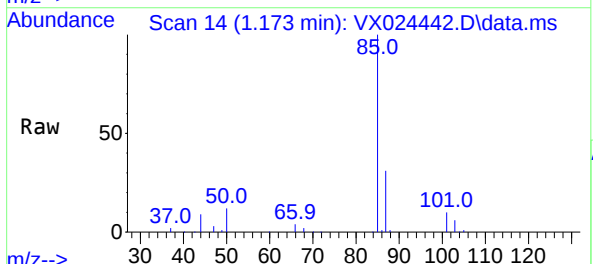
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024442.D
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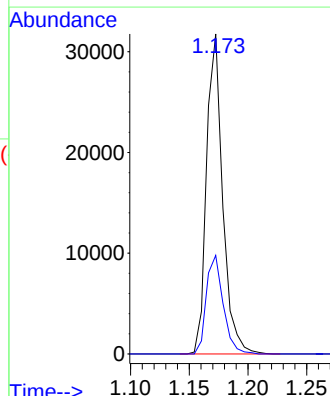
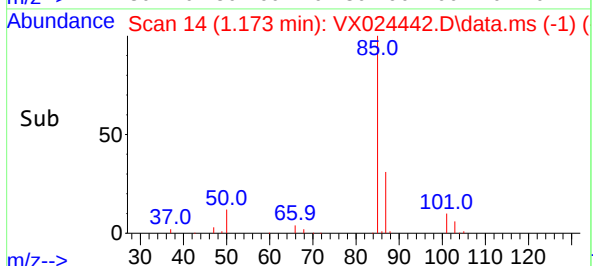
Tgt Ion: 168 Resp: 181663
Ion Ratio Lower Upper
168 100
99 60.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.331 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



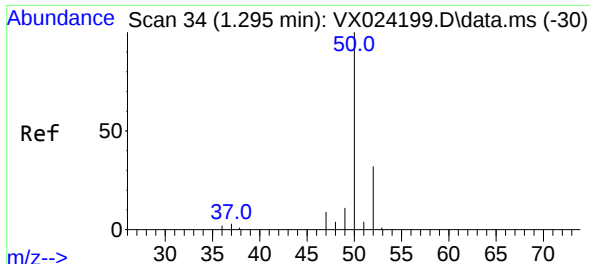
Tgt Ion: 85 Resp: 30265
Ion Ratio Lower Upper
85 100
87 30.8 16.4 49.2



Instrument :
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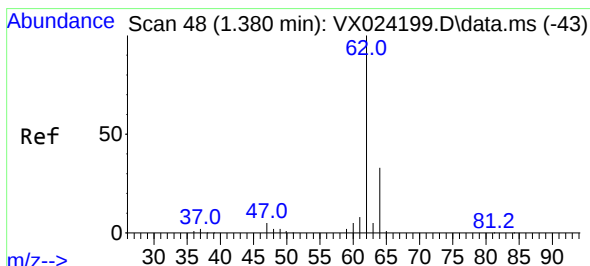
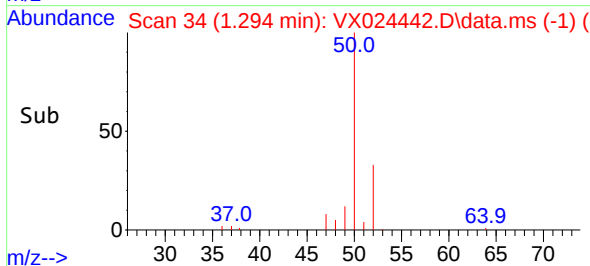
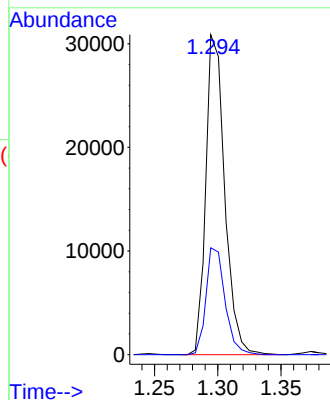
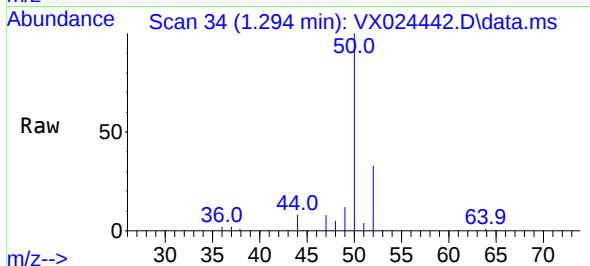
#3
Chloromethane
Concen: 17.658 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 50 Resp: 32201
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

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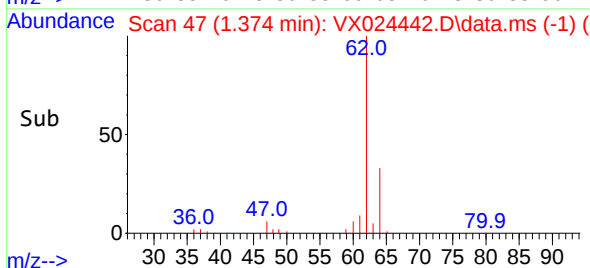
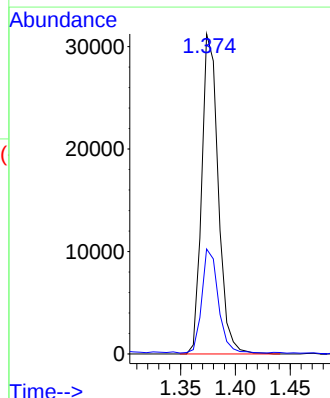
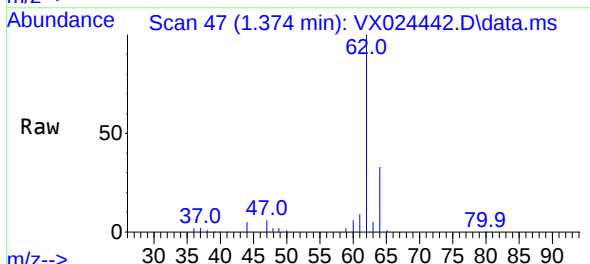
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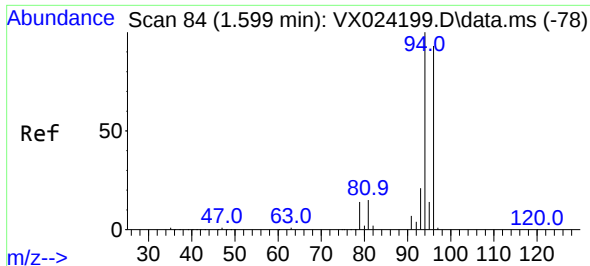
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#4
Vinyl Chloride
Concen: 17.992 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 62 Resp: 32653
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





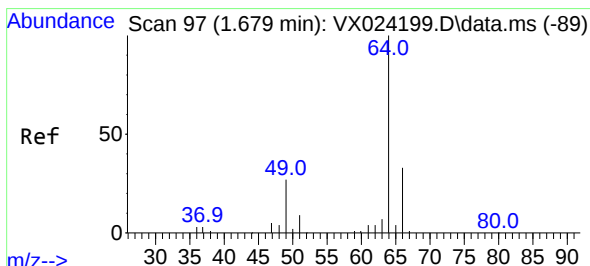
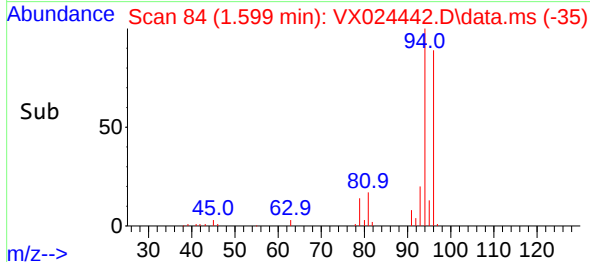
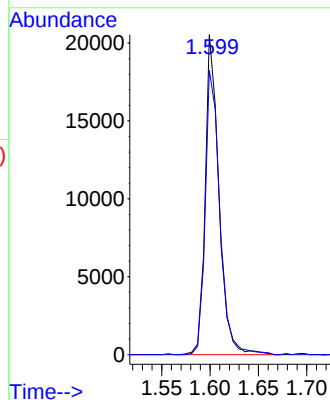
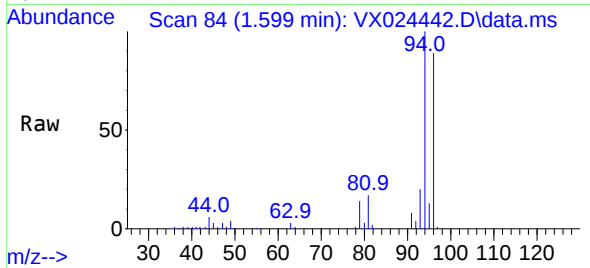
#5
Bromomethane
Concen: 18.749 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 94 Resp: 20257
Ion Ratio Lower Upper
94 100
96 88.9 76.4 114.6

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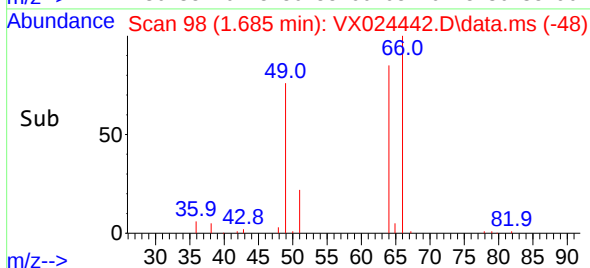
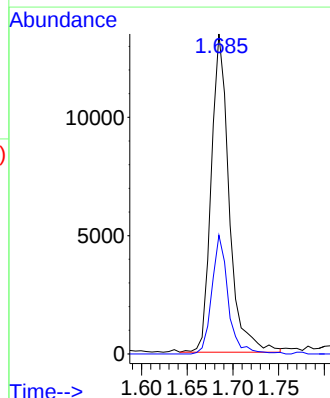
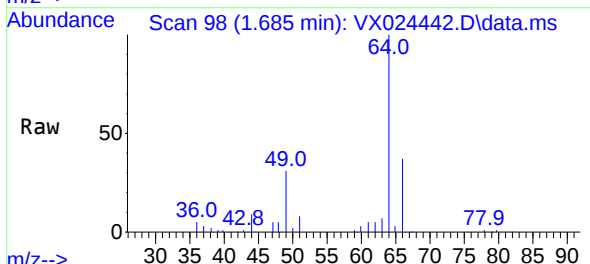
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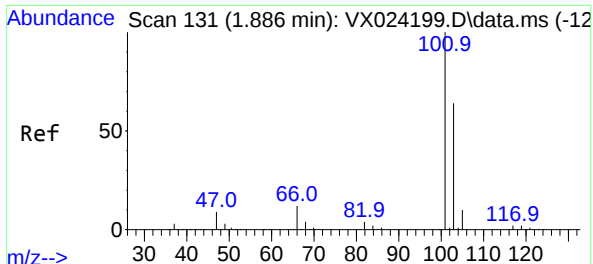
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#6
Chloroethane
Concen: 15.282 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 64 Resp: 18319
Ion Ratio Lower Upper
64 100
66 37.3 25.4 38.0





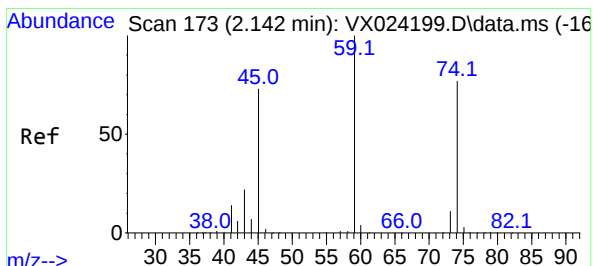
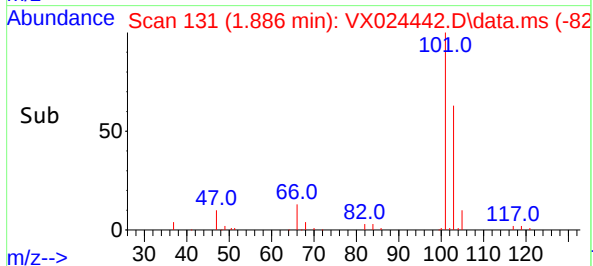
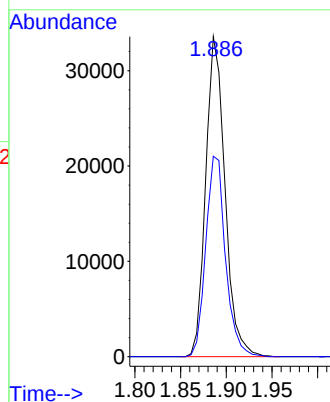
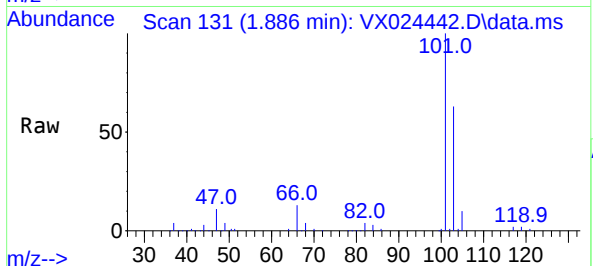
#7
Trichlorofluoromethane
Concen: 16.142 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:101 Resp: 49141
Ion Ratio Lower Upper
101 100
103 62.7 53.2 79.8

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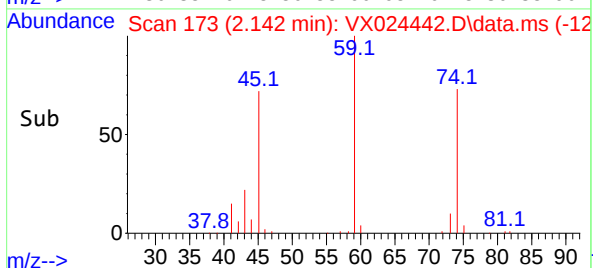
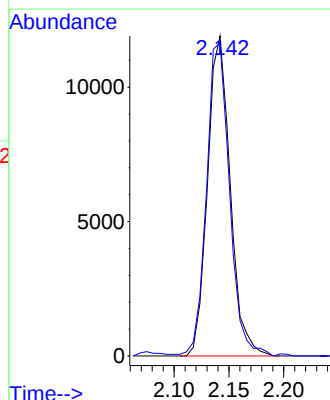
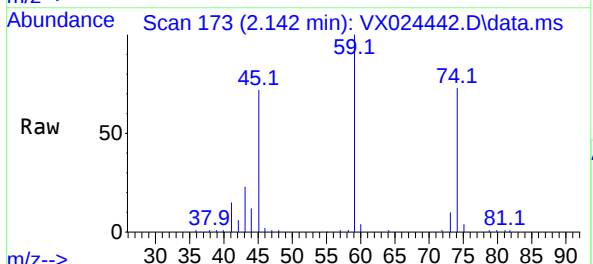
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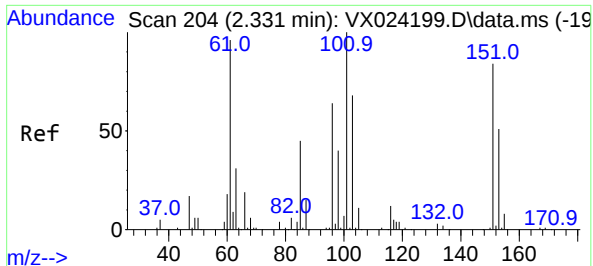
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#8
Diethyl Ether
Concen: 16.220 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024442.D
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Tgt Ion: 74 Resp: 17086
Ion Ratio Lower Upper
74 100
45 99.9 44.5 133.5





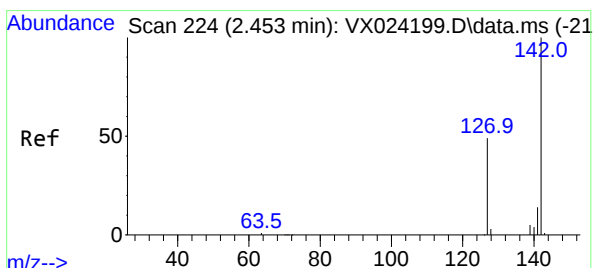
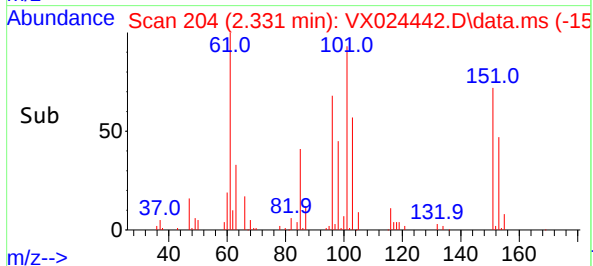
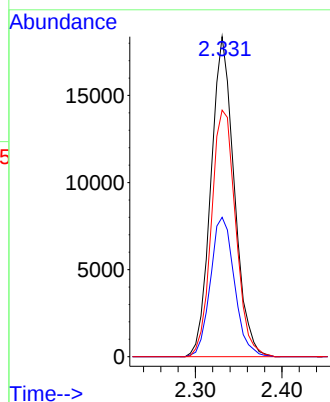
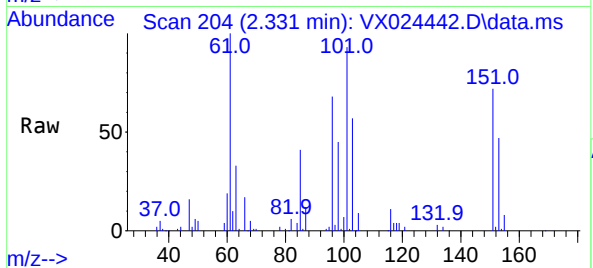
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.237 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:101 Resp: 34405
Ion Ratio Lower Upper
101 100
85 44.8 34.9 52.3
151 80.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

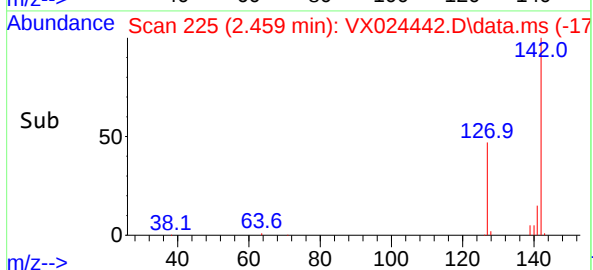
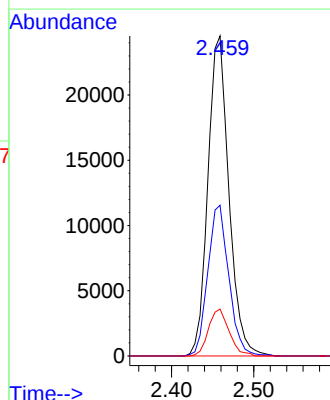
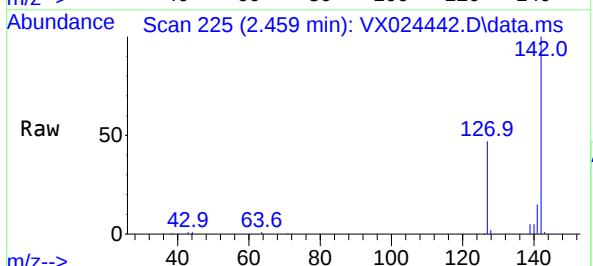
Manual Integrations
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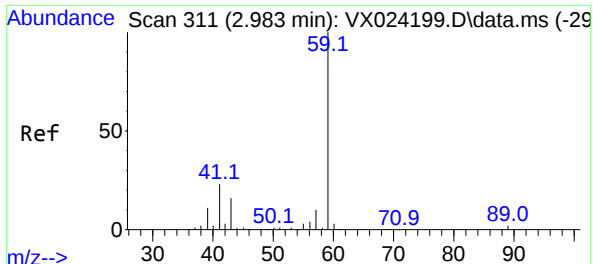
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#10
Methyl Iodide
Concen: 17.567 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:142 Resp: 43465
Ion Ratio Lower Upper
142 100
127 47.2 33.3 49.9
141 14.4 11.4 17.0





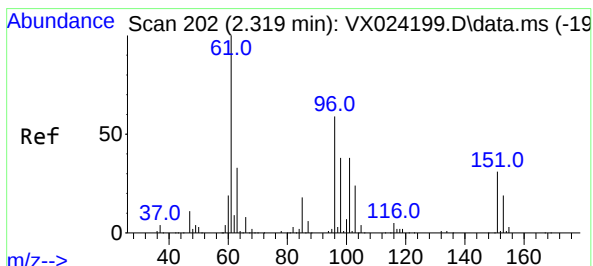
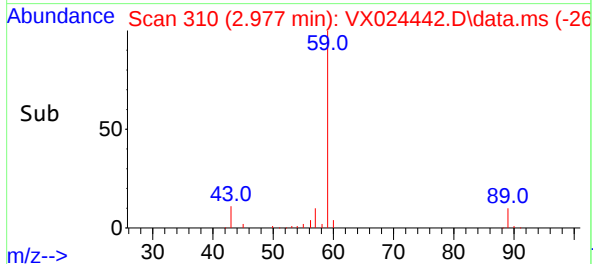
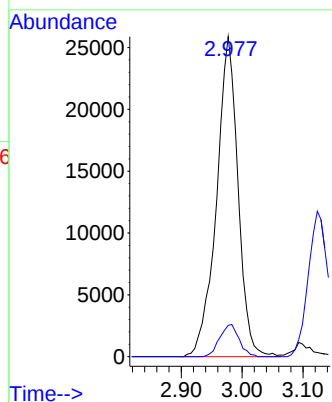
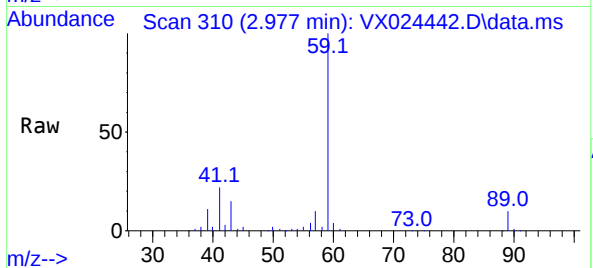
#11
Tert butyl alcohol
Concen: 103.902 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 59 Resp: 63550
Ion Ratio Lower Upper
59 100
57 9.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

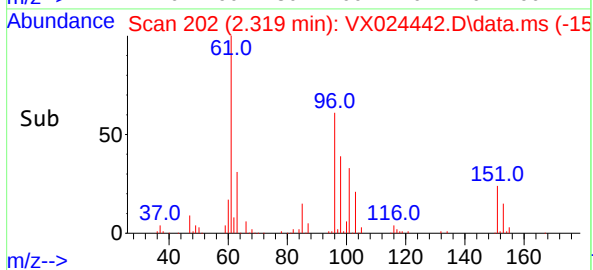
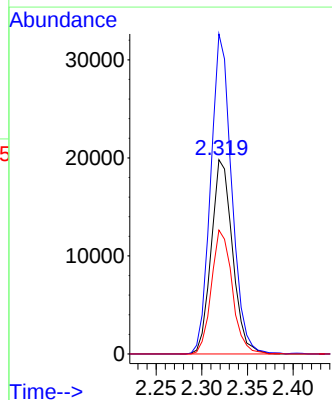
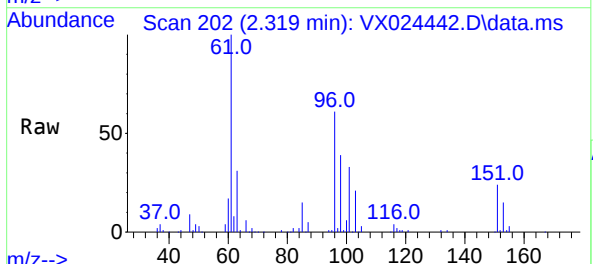
Manual Integrations
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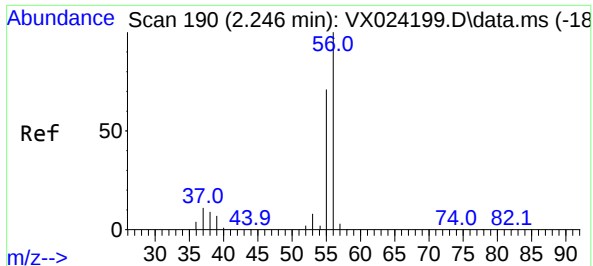
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#12
1,1-Dichloroethene
Concen: 19.155 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 96 Resp: 32084
Ion Ratio Lower Upper
96 100
61 164.8 124.6 187.0
98 63.8 50.6 76.0





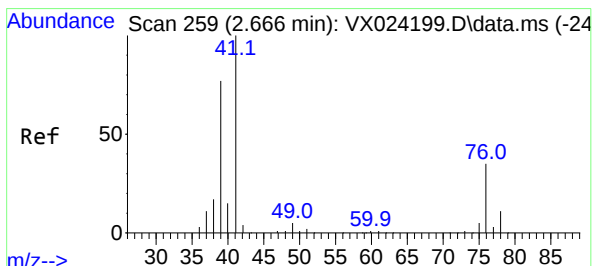
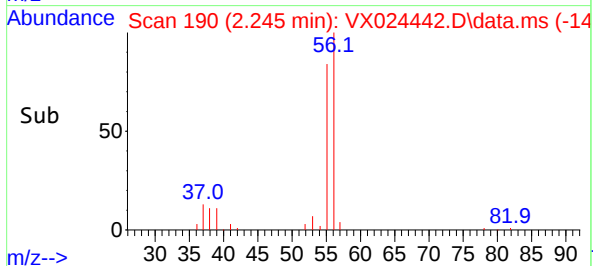
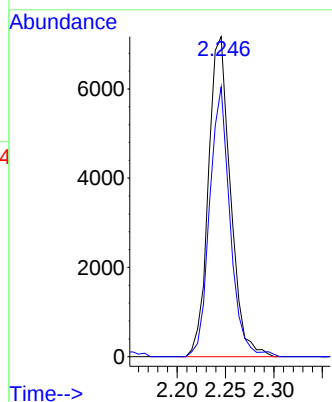
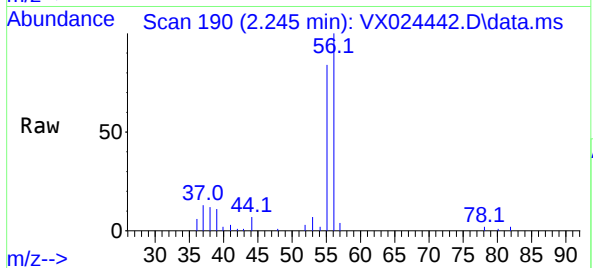
#13
Acrolein
Concen: 66.724 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 56 Resp: 11392
Ion Ratio Lower Upper
56 100
55 78.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

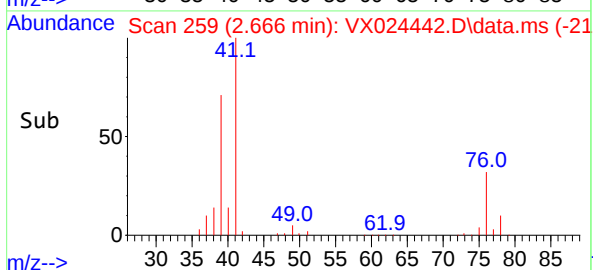
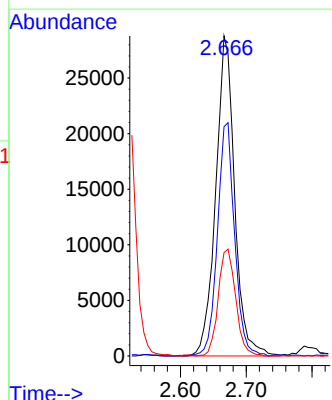
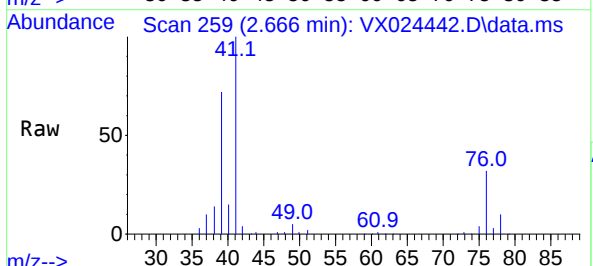
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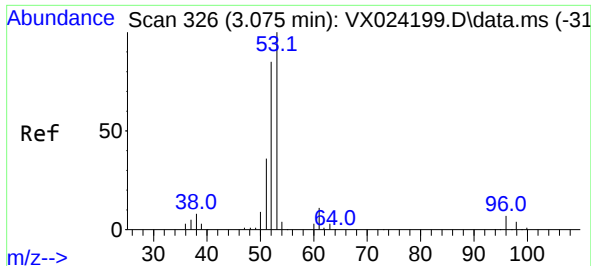
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#14
Allyl chloride
Concen: 18.948 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

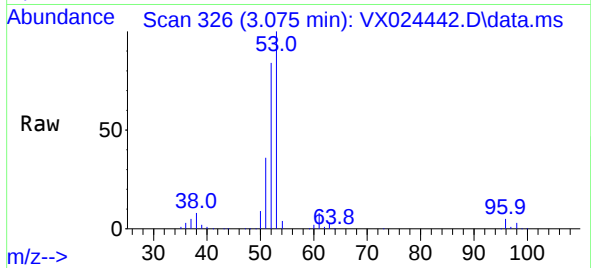
Tgt Ion: 41 Resp: 57679
Ion Ratio Lower Upper
41 100
39 66.3 51.6 77.4
76 30.8 30.5 45.7





#15
Acrylonitrile
Concen: 104.939 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

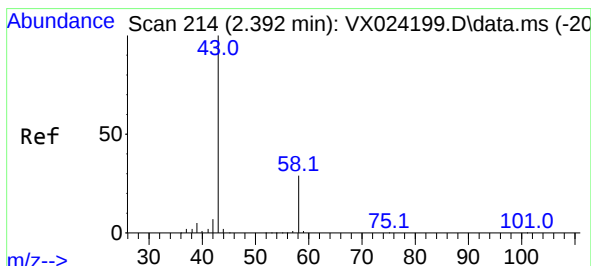
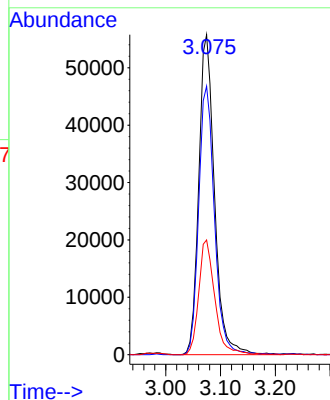
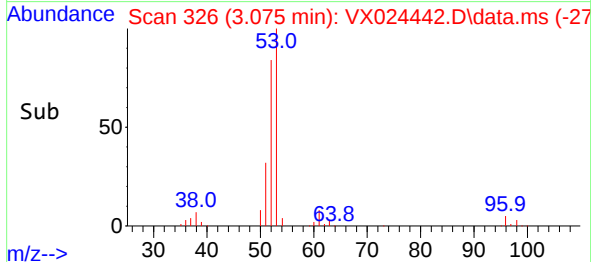
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



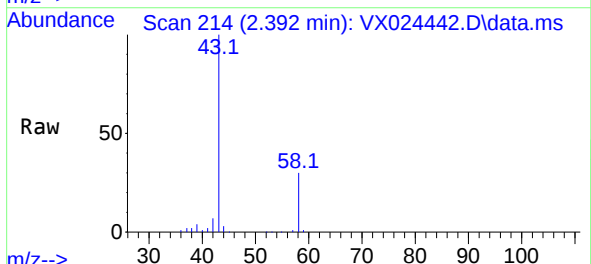
Tgt Ion: 53 Resp: 111187
Ion Ratio Lower Upper
53 100
52 84.1 65.3 97.9
51 36.5 28.2 42.2

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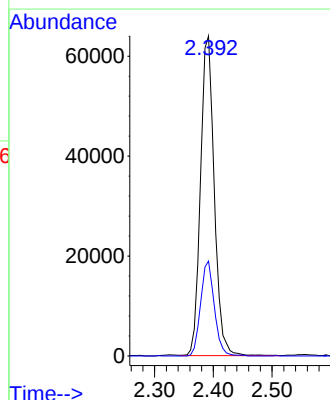
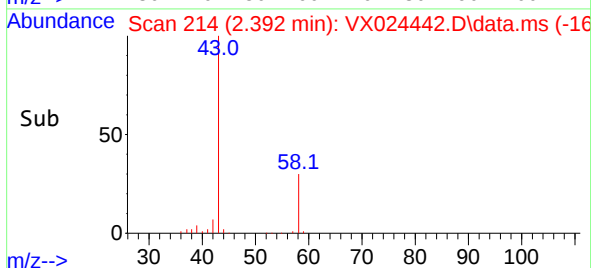
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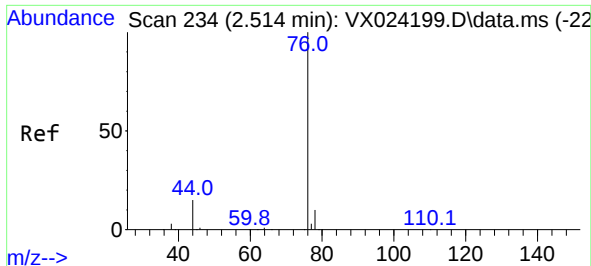


#16
Acetone
Concen: 94.159 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



Tgt Ion: 43 Resp: 104004
Ion Ratio Lower Upper
43 100
58 29.7 27.8 41.8





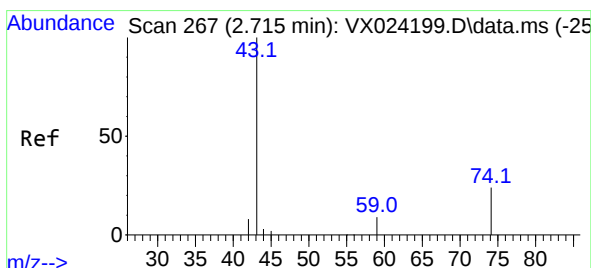
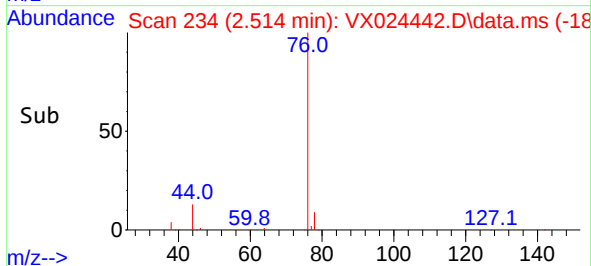
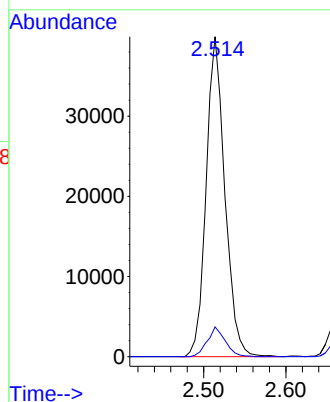
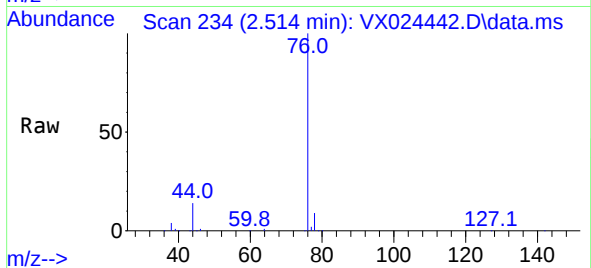
#17
Carbon Disulfide
Concen: 15.006 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 76 Resp: 62989
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

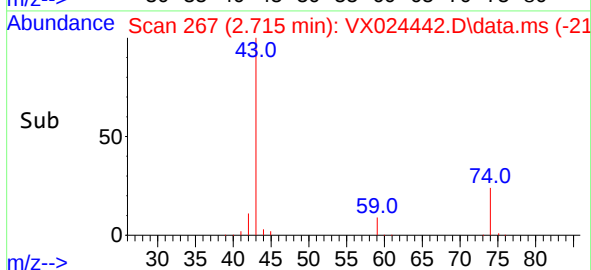
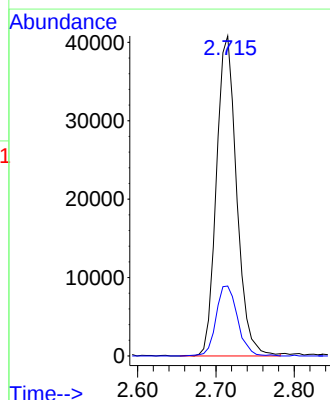
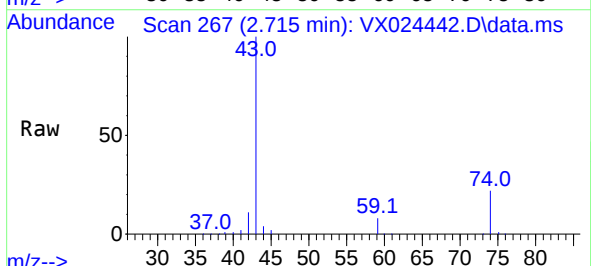
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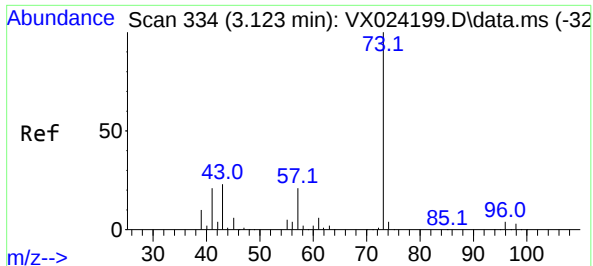
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#18
Methyl Acetate
Concen: 21.142 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 43 Resp: 73212
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





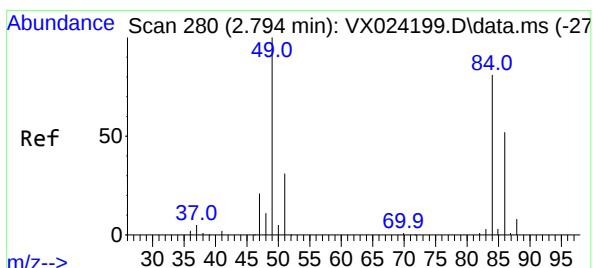
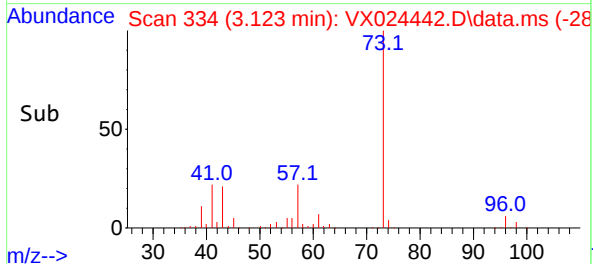
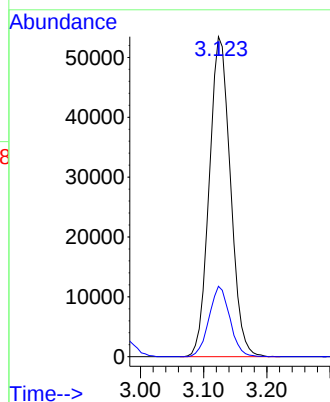
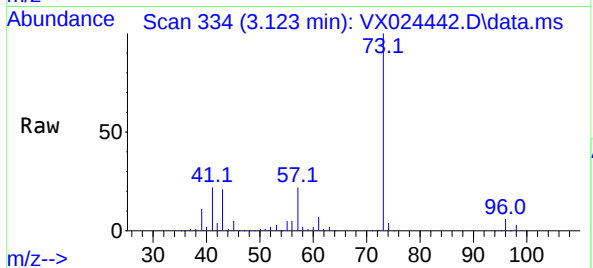
#19
Methyl tert-butyl Ether
Concen: 20.166 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 73 Resp: 124135
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

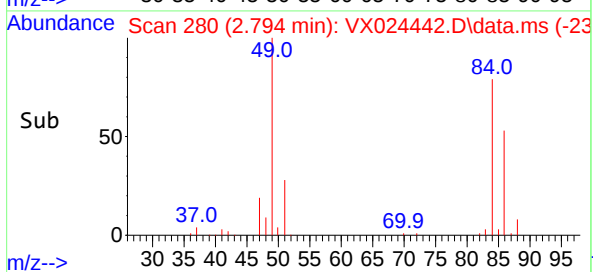
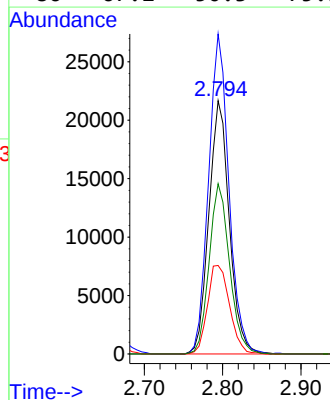
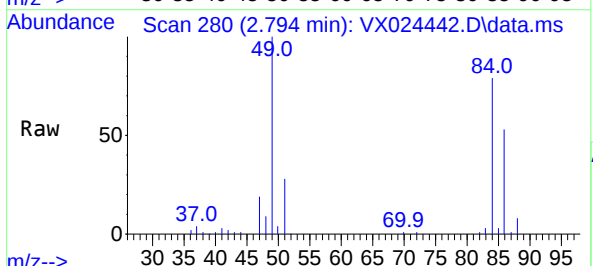
Manual Integrations
APPROVED

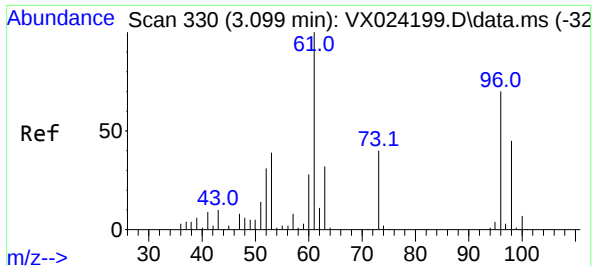
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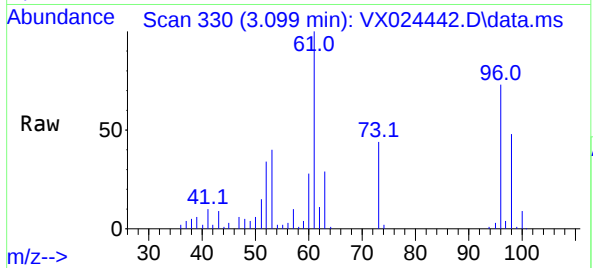
#20
Methylene Chloride
Concen: 18.552 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 84 Resp: 39349
Ion Ratio Lower Upper
84 100
49 126.4 88.6 132.8
51 35.0 27.0 40.6
86 67.2 50.3 75.5

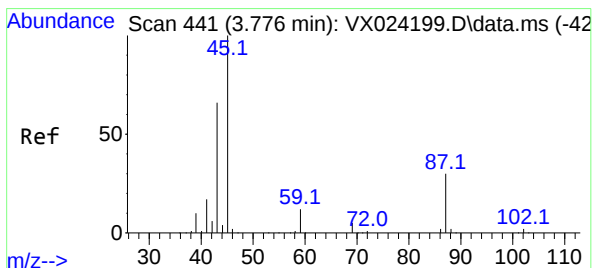
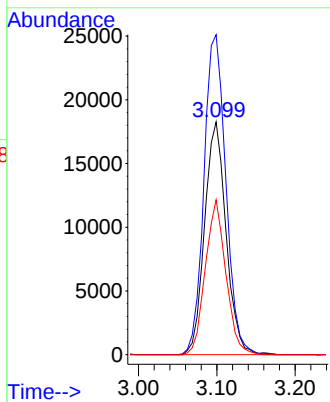
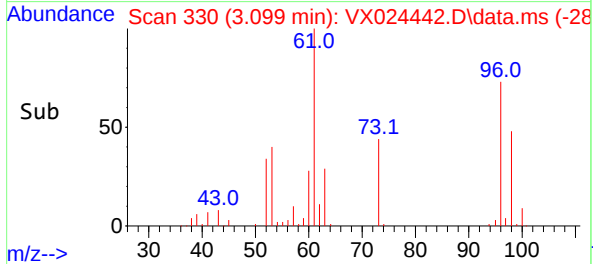




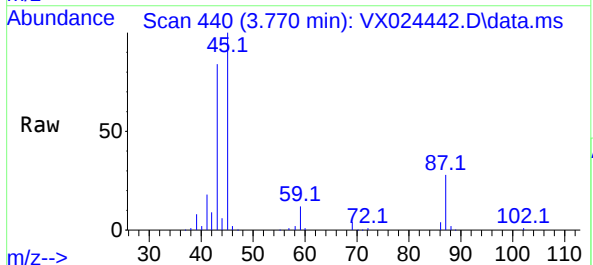
#21
trans-1,2-Dichloroethene
Concen: 18.980 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



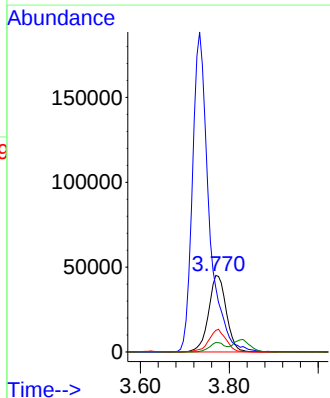
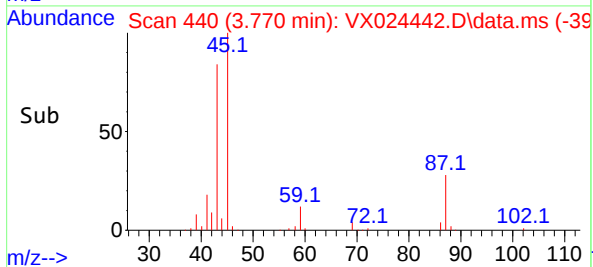
Tgt Ion: 96 Resp: 34804
Ion Ratio Lower Upper
96 100
61 137.5 107.7 161.5
98 66.6 50.4 75.6



#22
Diisopropyl ether
Concen: 20.797 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



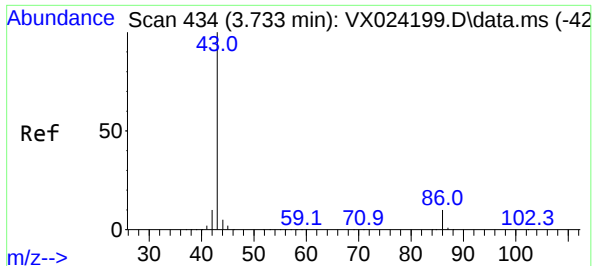
Tgt Ion: 45 Resp: 124342
Ion Ratio Lower Upper
45 100
43 83.5 58.0 87.0
87 28.3 25.4 38.0
59 12.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

Manual Integrations
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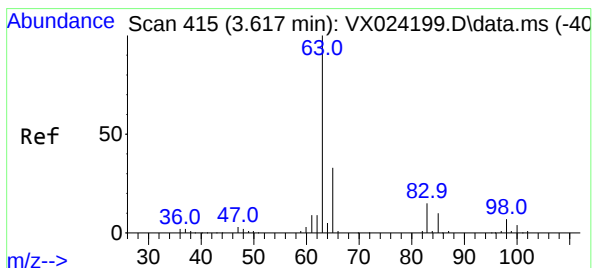
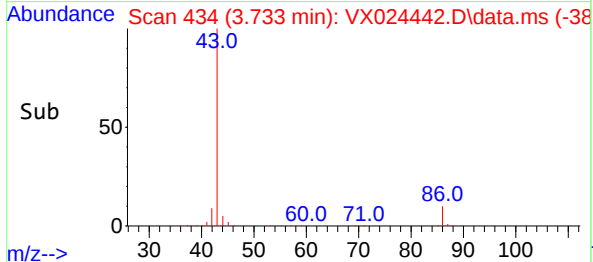
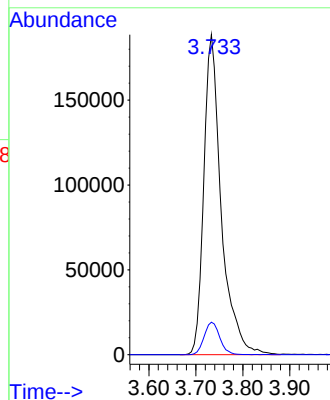
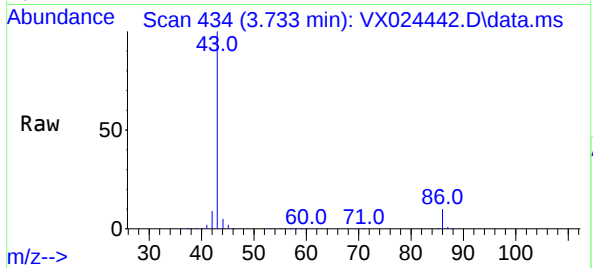
#23
 Vinyl Acetate
 Concen: 100.097 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024442.D
 Acq: 22 Sep 2021 18:15

Tgt Ion: 43 Resp: 485927
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922MBSD01

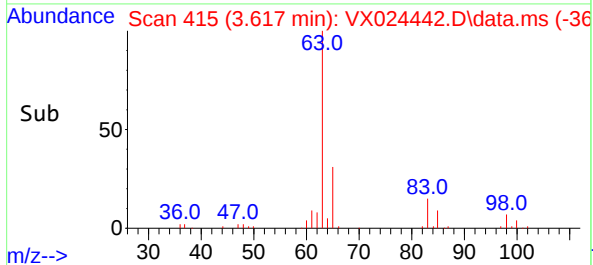
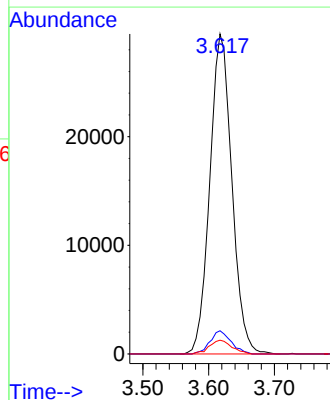
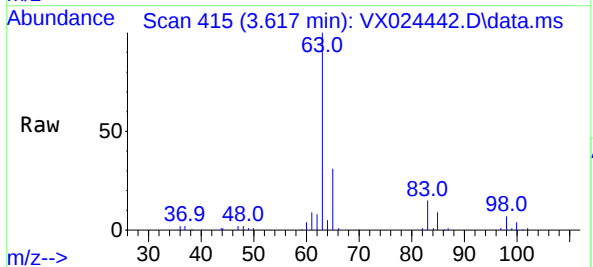
Manual Integrations
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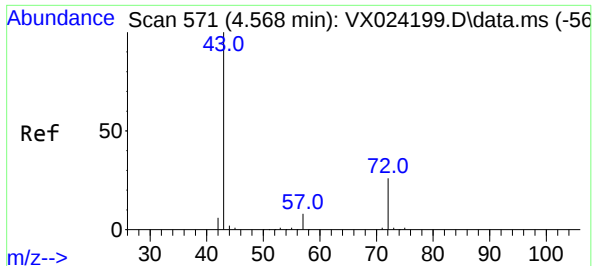
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#24
 1,1-Dichloroethane
 Concen: 19.617 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024442.D
 Acq: 22 Sep 2021 18:15

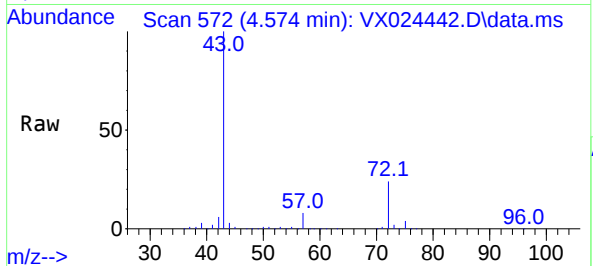
Tgt Ion: 63 Resp: 68824
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 101.145 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

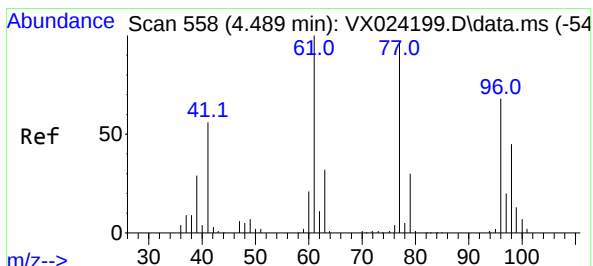
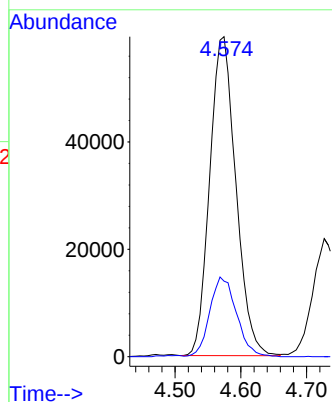
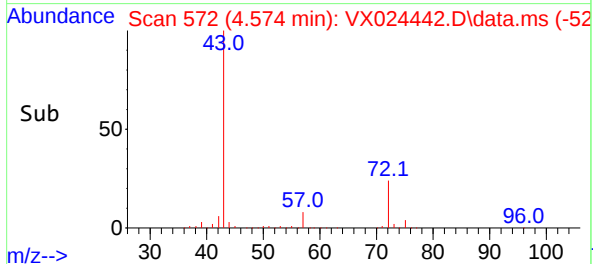
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



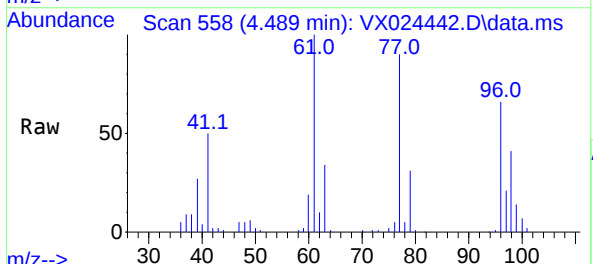
Tgt Ion: 43 Resp: 164551
Ion Ratio Lower Upper
43 100
72 23.7 23.7 35.5

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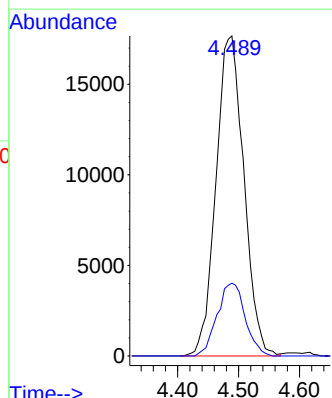
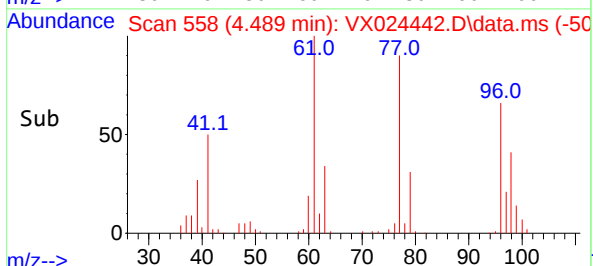
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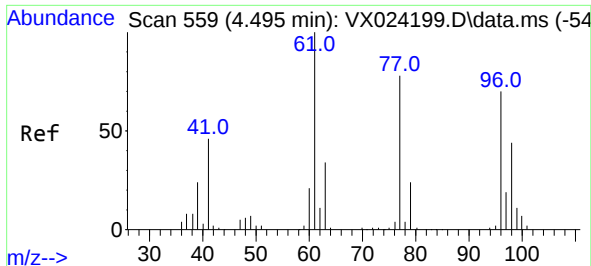


#26
2,2-Dichloropropane
Concen: 18.276 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX024442.D
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Tgt Ion: 77 Resp: 56160
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 19.575 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

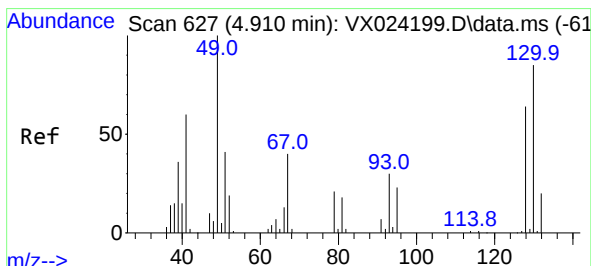
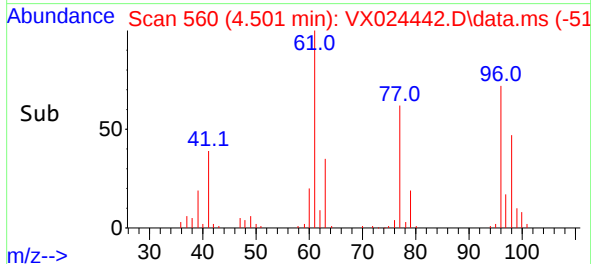
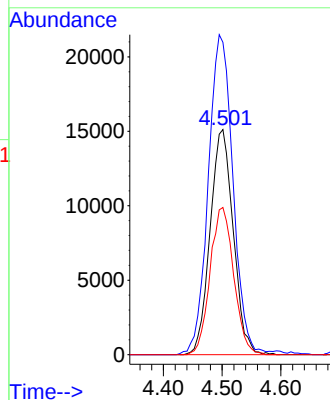
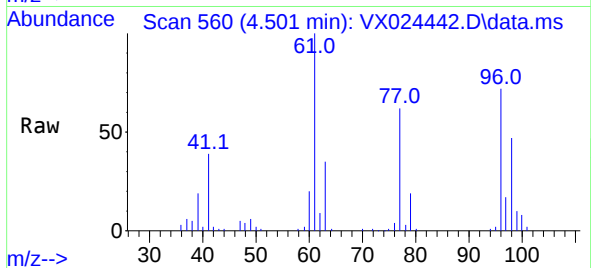
Tgt Ion: 96 Resp: 41455

Ion	Ratio	Lower	Upper
96	100		
61	151.3	0.0	285.6
98	66.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

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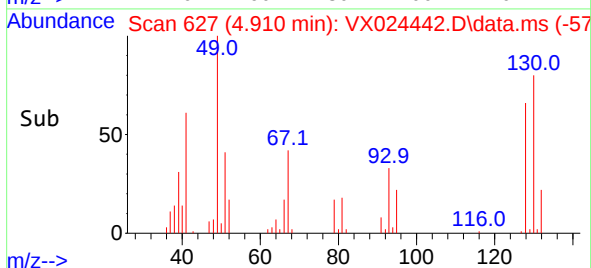
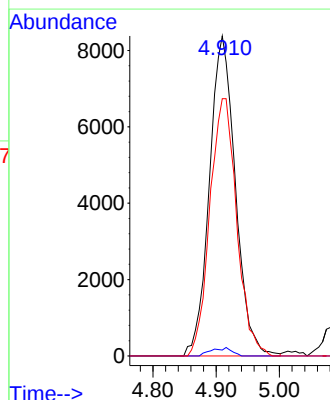
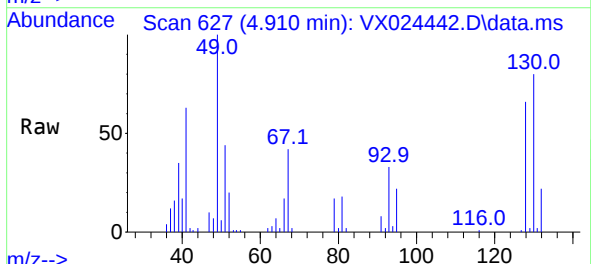
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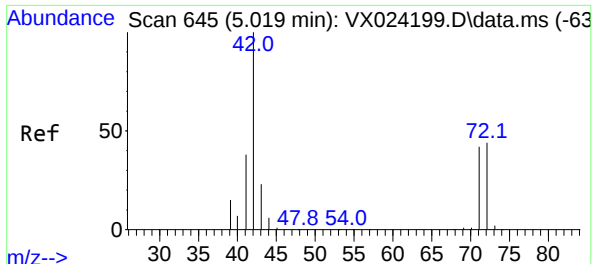


#28
Bromochloromethane
Concen: 16.715 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 49 Resp: 23893

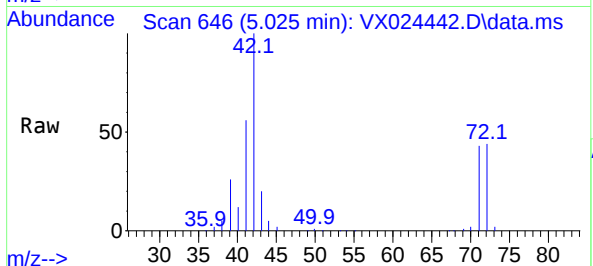
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	83.1	68.2	102.2





#29
Tetrahydrofuran
Concen: 103.470 ug/l
RT: 5.025 min Scan# 646
Delta R.T. 0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

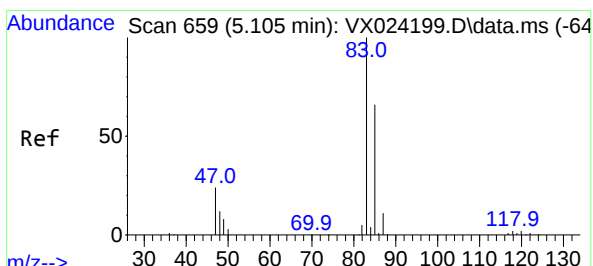
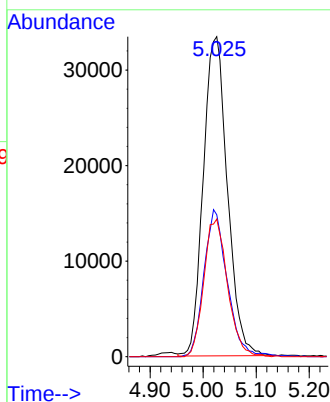
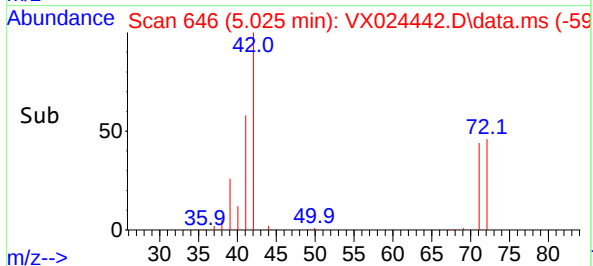
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



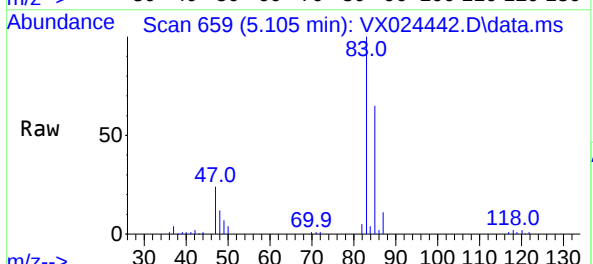
Tgt Ion: 42 Resp: 105361
Ion Ratio Lower Upper
42 100
72 44.8 41.7 62.5
71 42.5 38.4 57.6

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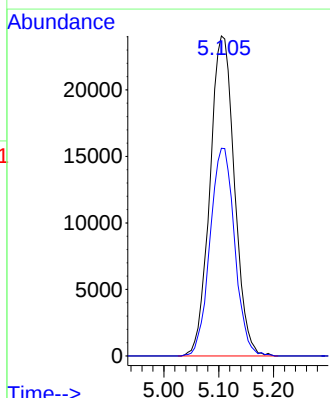
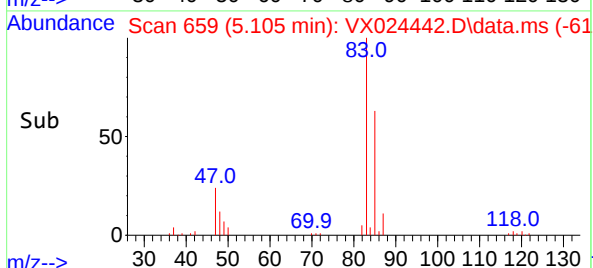
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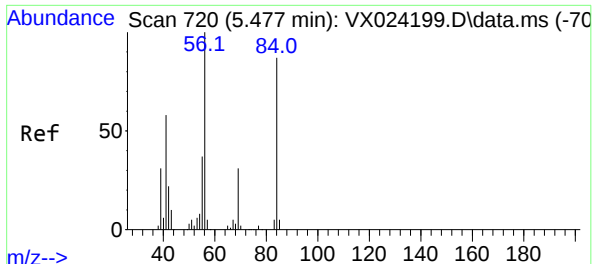


#30
Chloroform
Concen: 20.031 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

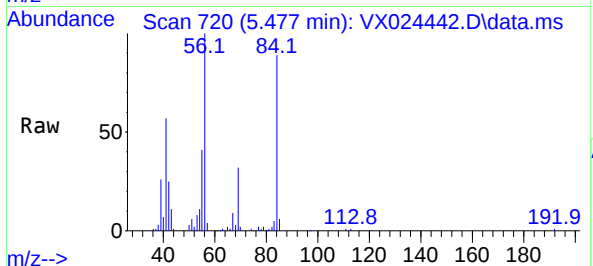


Tgt Ion: 83 Resp: 74732
Ion Ratio Lower Upper
83 100
85 64.9 52.0 78.0



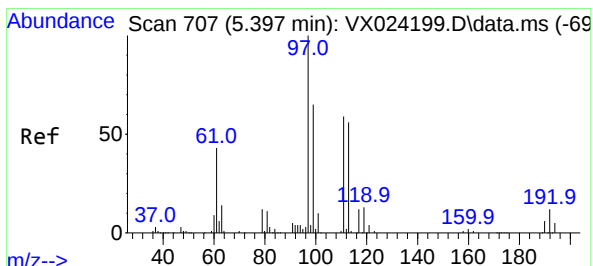
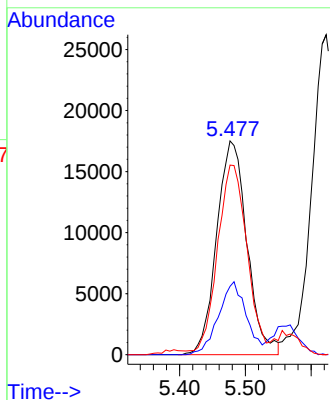
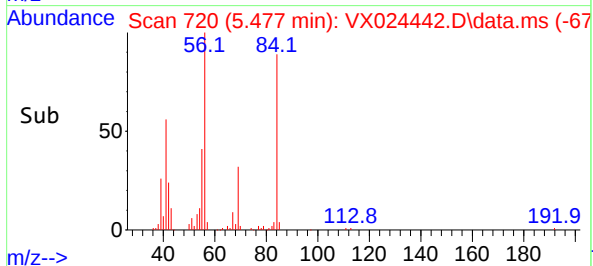


#31
Cyclohexane
Concen: 18.517 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

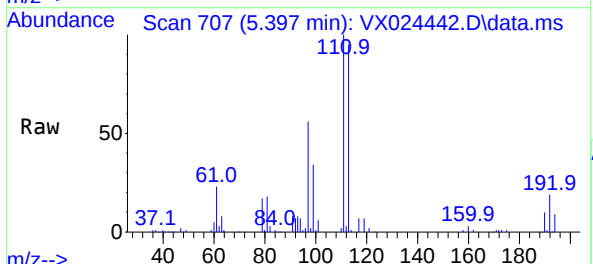


Tgt Ion: 56 Resp: 56109

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.3	37.9
84	86.8	71.4	107.0

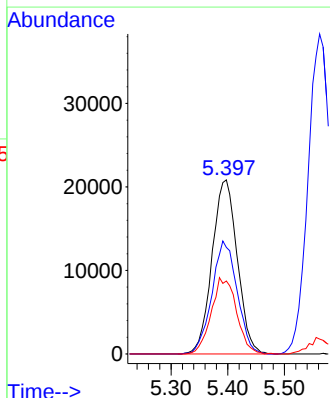
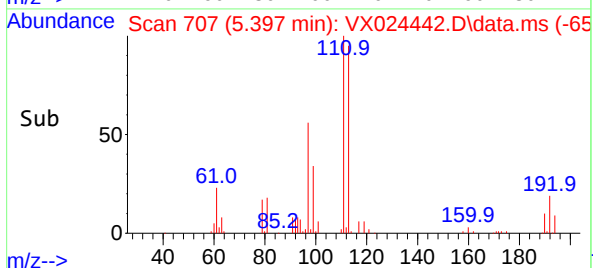


#32
1,1,1-Trichloroethane
Concen: 19.286 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



Tgt Ion: 97 Resp: 64395

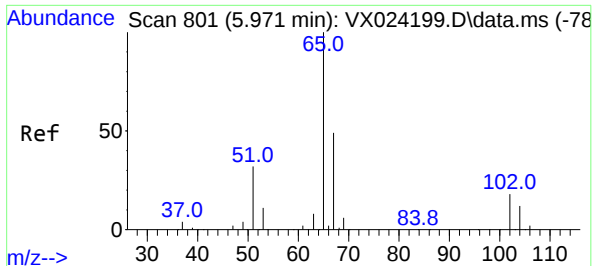
Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.5	77.3
61	43.8	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

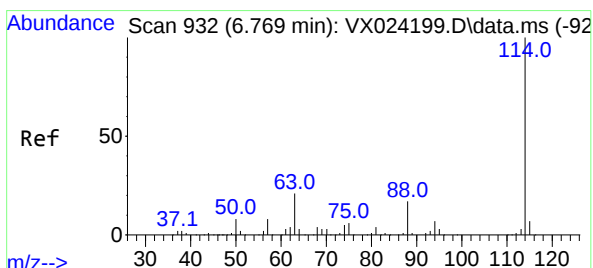
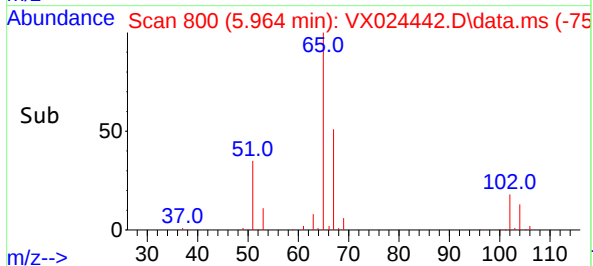
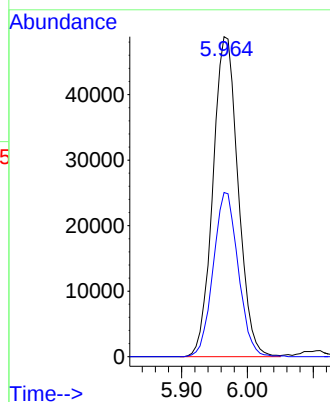
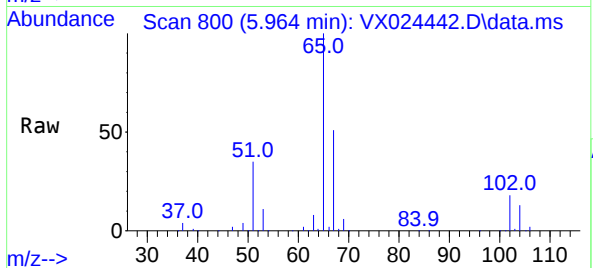
1,2-Dichloroethane-d4
Concen: 50.277 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 65 Resp: 130240
Ion Ratio Lower Upper
65 100
67 50.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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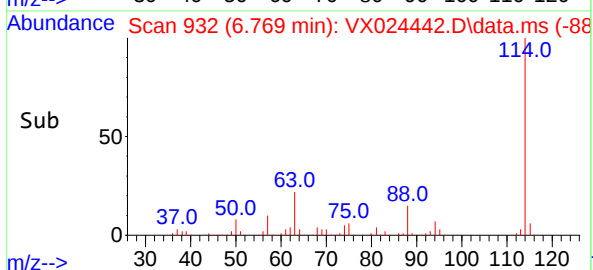
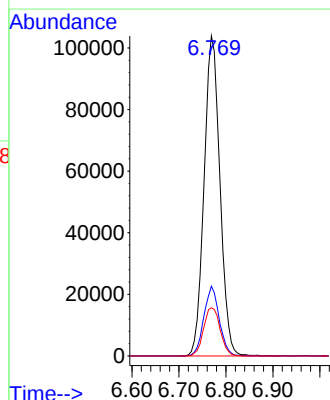
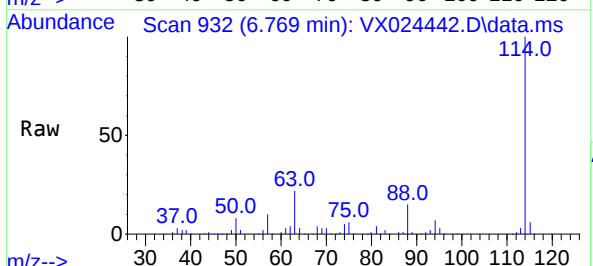
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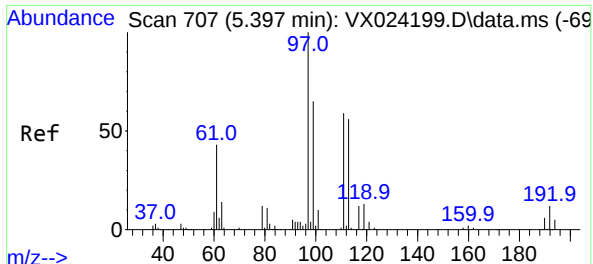


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

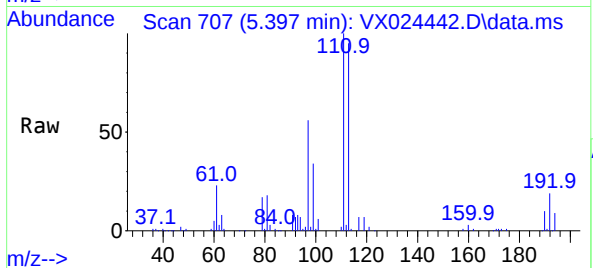
Tgt Ion: 114 Resp: 243252
Ion Ratio Lower Upper
114 100
63 21.8 0.0 40.8
88 15.1 0.0 32.8





#35
Dibromofluoromethane
Concen: 63.822 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

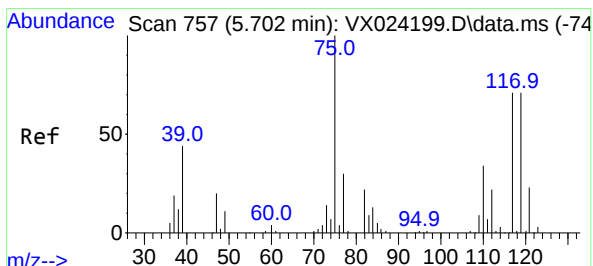
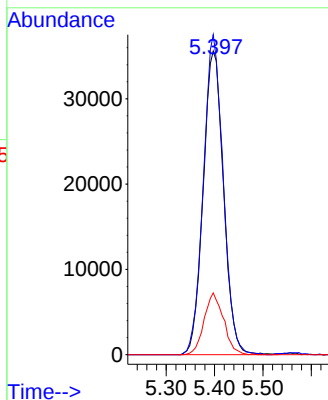
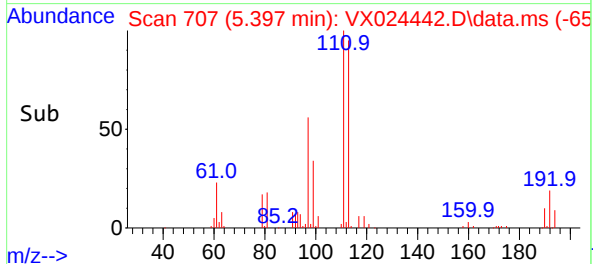
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



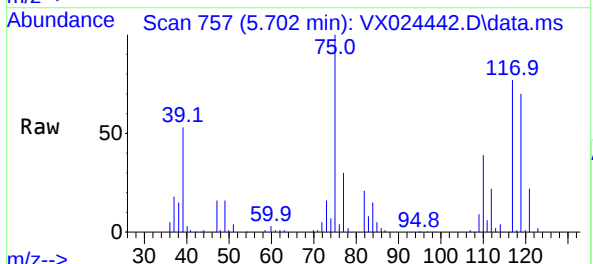
Tgt Ion:113 Resp: 104116
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 19.4 16.7 25.1

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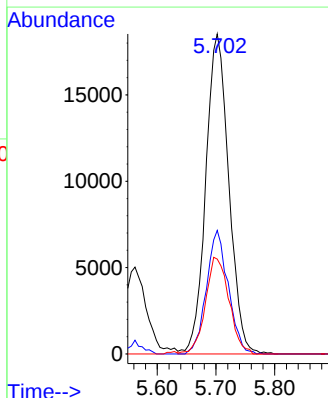
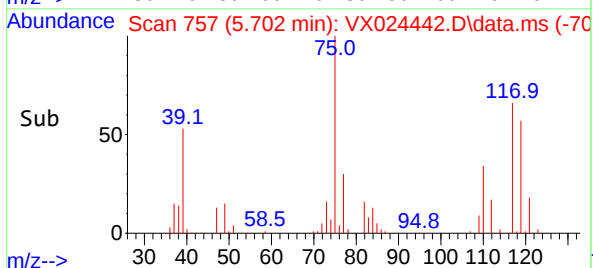
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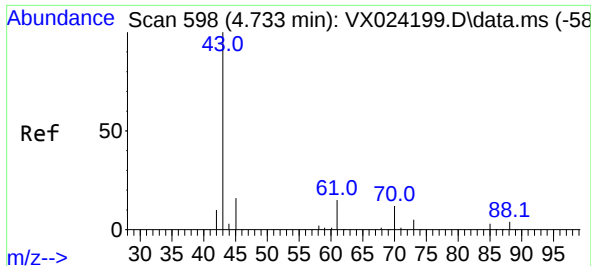


#36
1,1-Dichloropropene
Concen: 22.567 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



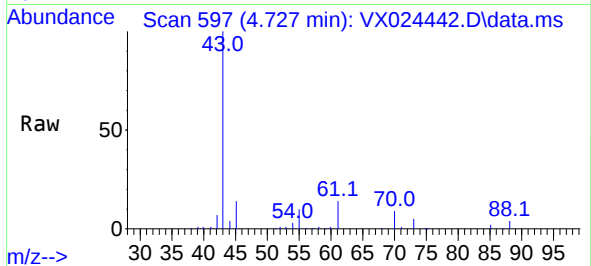
Tgt Ion: 75 Resp: 50471
Ion Ratio Lower Upper
75 100
110 36.6 18.1 54.4
77 30.9 25.3 37.9





#37
Ethyl Acetate
Concen: 23.795 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Instrument :
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ClientSampleId :
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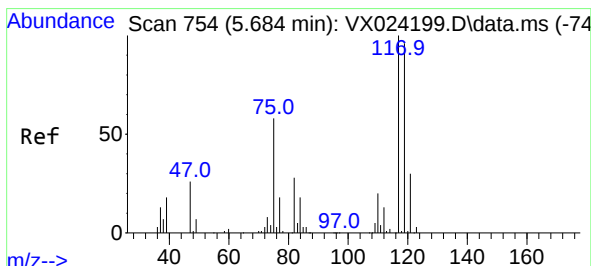
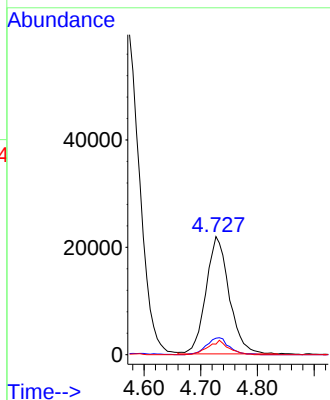
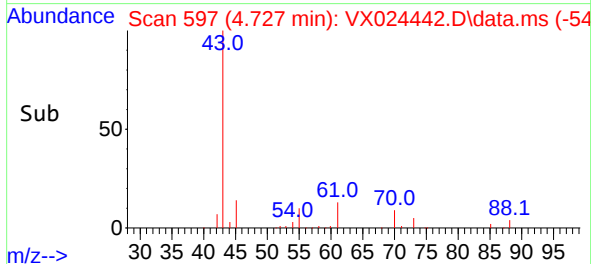


Tgt Ion: 43 Resp: 62008

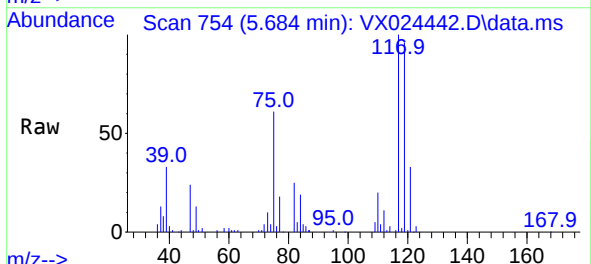
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	10.7	10.5	15.7

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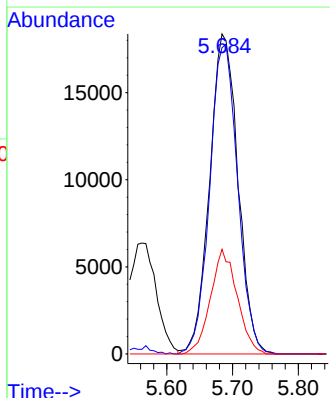
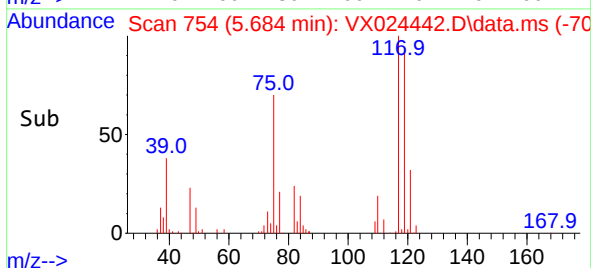


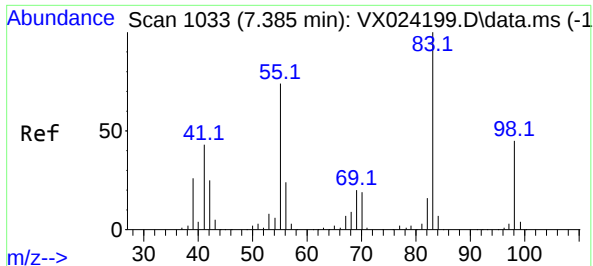
#38
Carbon Tetrachloride
Concen: 21.902 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



Tgt Ion: 117 Resp: 55133

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.2	114.2
121	32.7	24.8	37.2





#39

Methylcyclohexane

Concen: 17.994 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024442.D

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Tgt Ion:	83	Resp:	48046
Ion	Ratio	Lower	Upper
83	100		
55	75.3	58.9	88.3
98	47.4	38.1	57.1

Instrument :

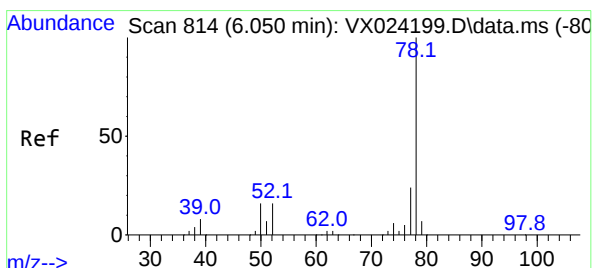
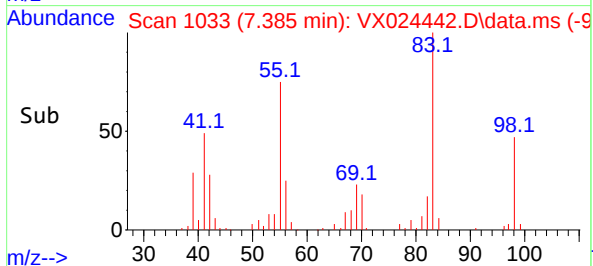
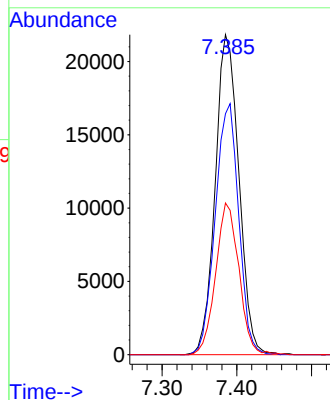
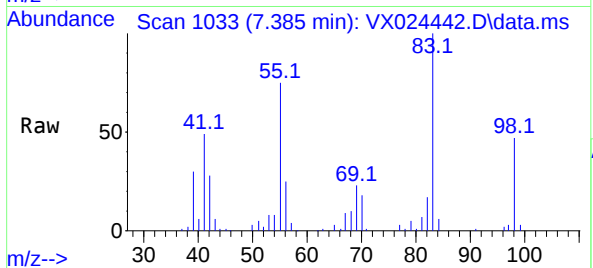
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#40

Benzene

Concen: 21.310 ug/l

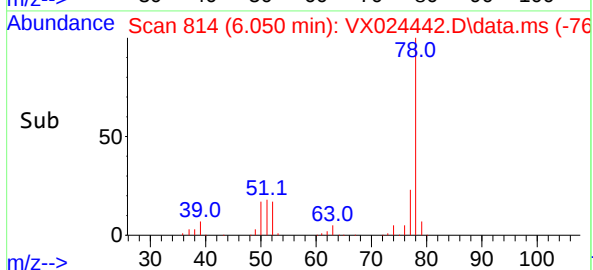
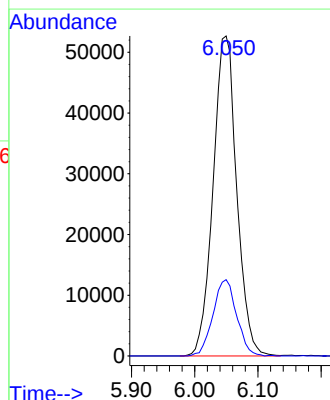
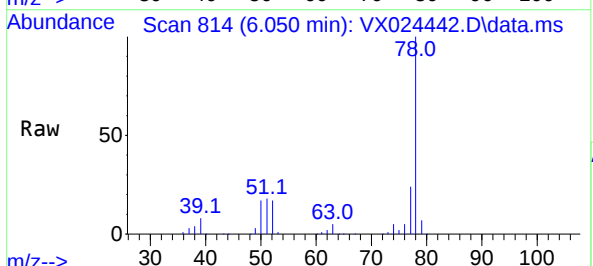
RT: 6.050 min Scan# 814

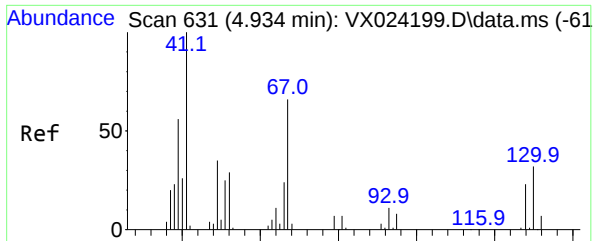
Delta R.T. -0.000 min

Lab File: VX024442.D

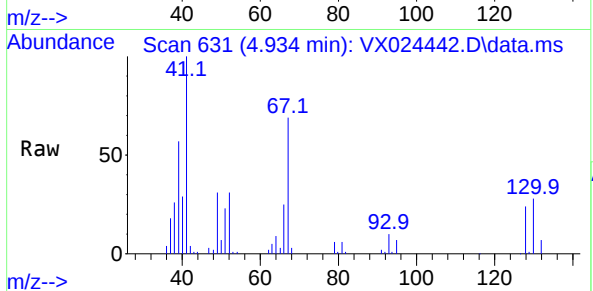
Acq: 22 Sep 2021 18:15

Tgt Ion:	78	Resp:	136692
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3

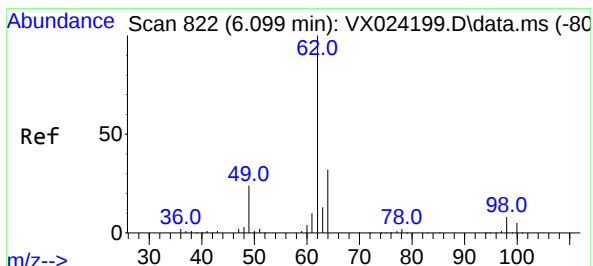
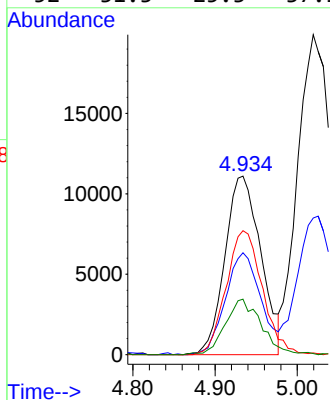
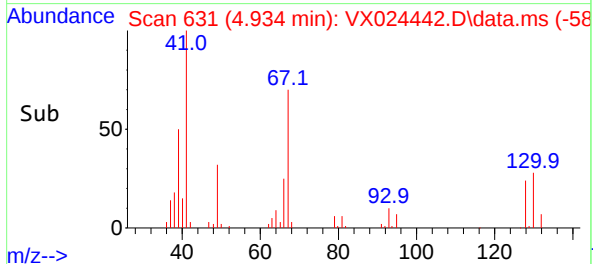




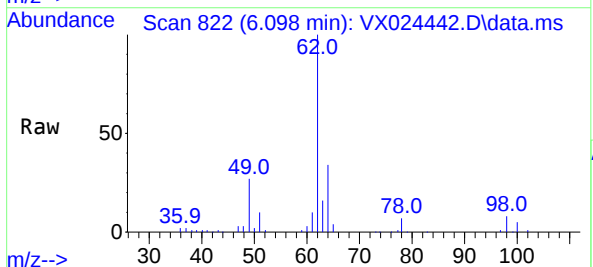
#41
Methacrylonitrile
Concen: 24.279 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



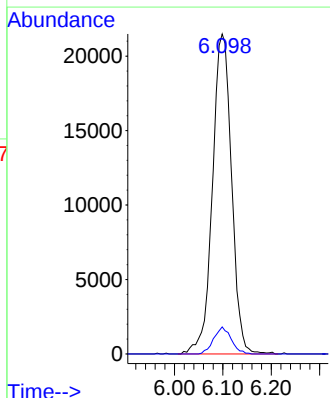
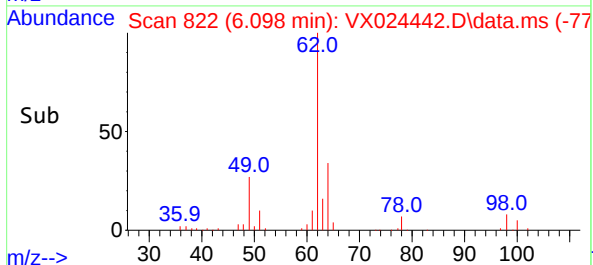
Tgt Ion: 41 Resp: 33741
Ion Ratio Lower Upper
41 100
39 56.3 42.5 63.7
67 70.0 65.0 97.6
52 31.3 25.3 37.9



#42
1,2-Dichloroethane
Concen: 22.051 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



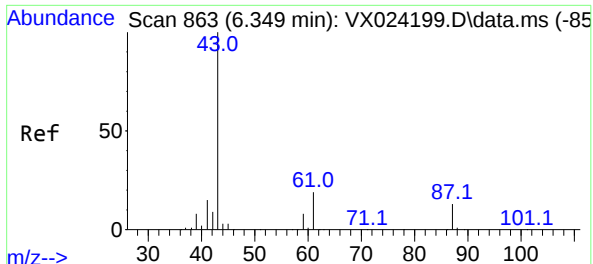
Tgt Ion: 62 Resp: 58981
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
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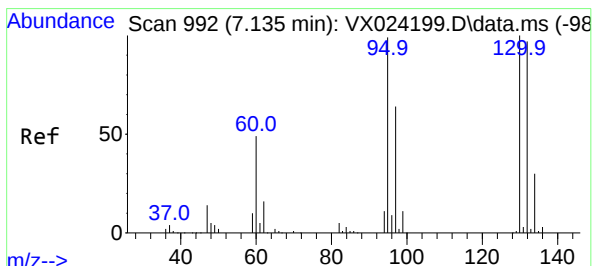
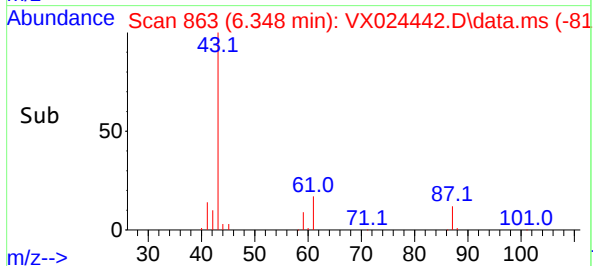
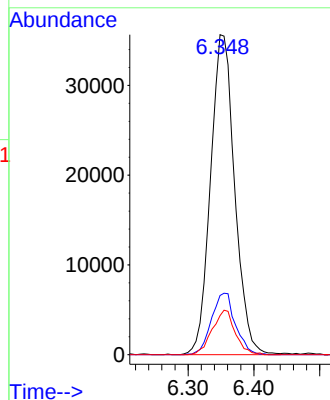
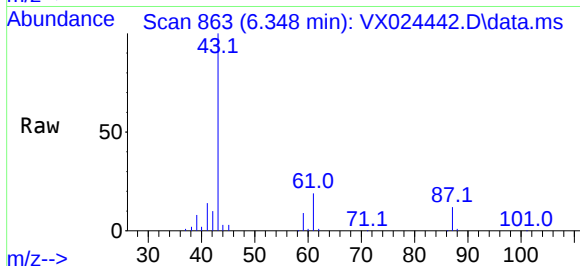
#43
Isopropyl Acetate
Concen: 21.996 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:	43	Resp:	91247
Ion Ratio	Lower	Upper	
43	100		
61	19.0	18.2	27.4
87	13.2	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

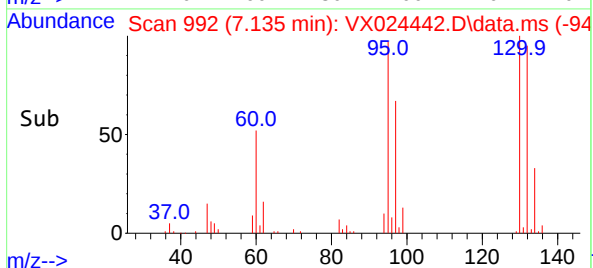
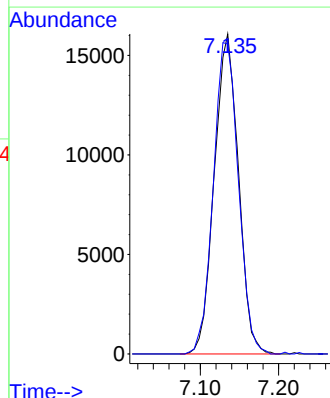
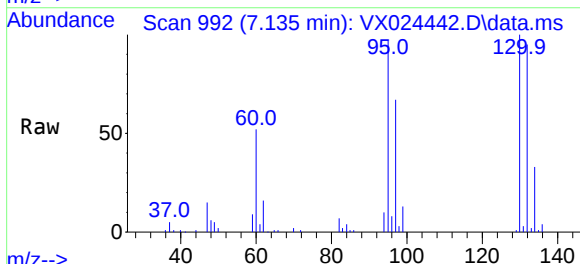
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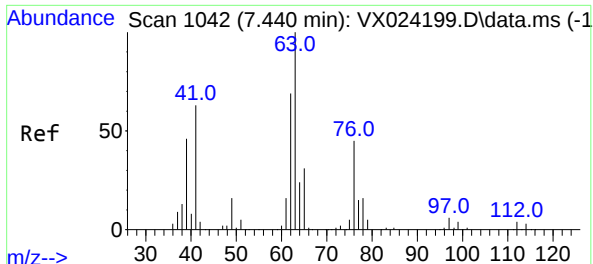
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#44
Trichloroethene
Concen: 19.094 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:	130	Resp:	34412
Ion Ratio	Lower	Upper	
130	100		
95	96.9	0.0	198.0





#45

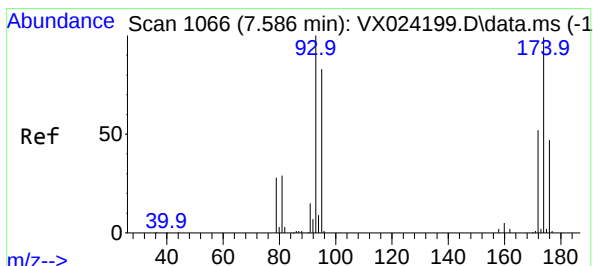
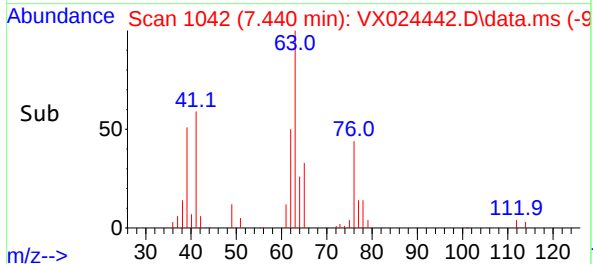
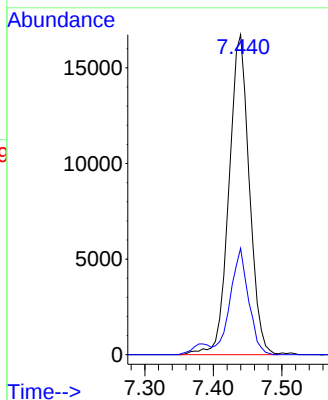
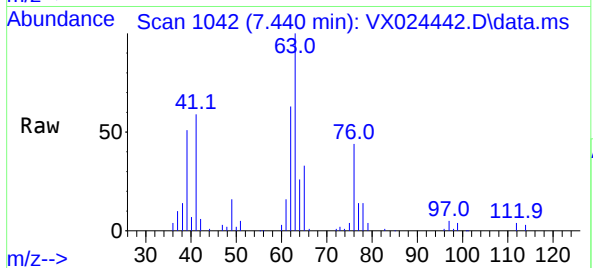
1,2-Dichloropropane
Concen: 20.397 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 63 Resp: 34531
Ion Ratio Lower Upper
63 100
65 33.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

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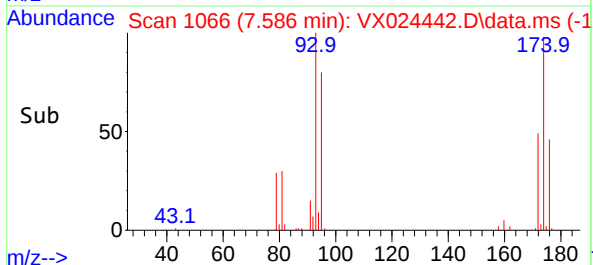
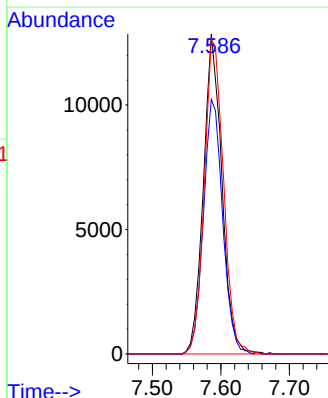
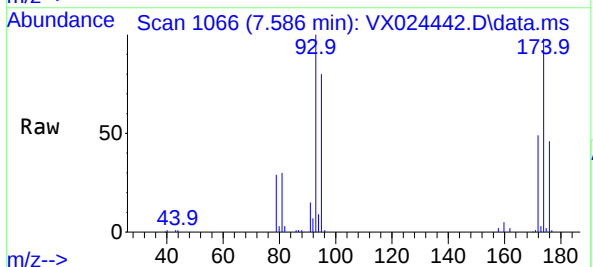
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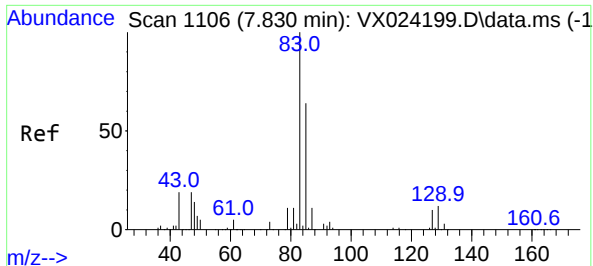


#46

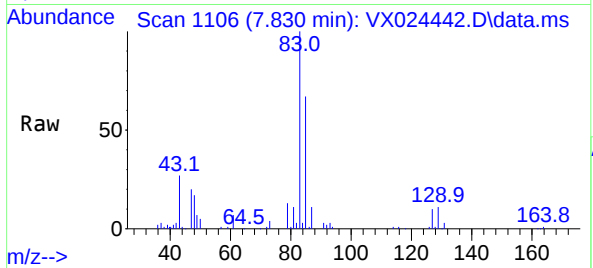
Dibromomethane
Concen: 19.451 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 93 Resp: 24105
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 101.9 83.1 124.7

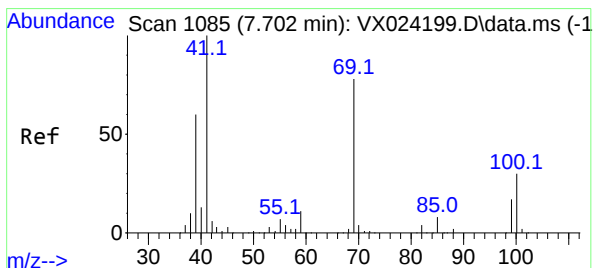
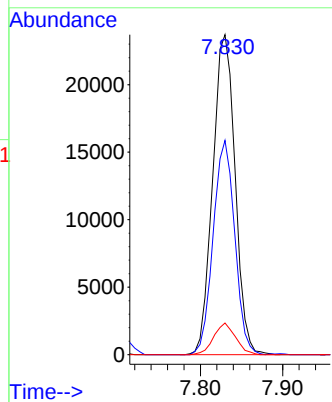
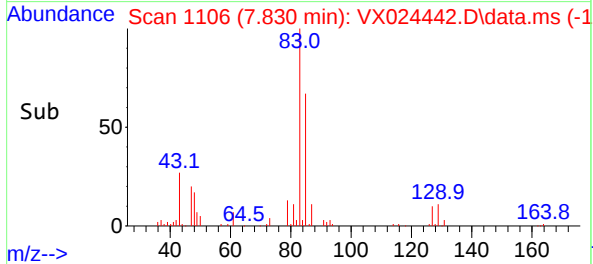




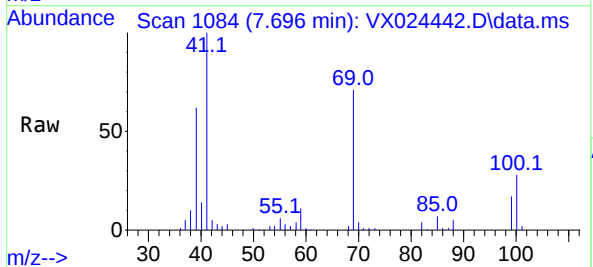
#47
Bromodichloromethane
Concen: 19.453 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



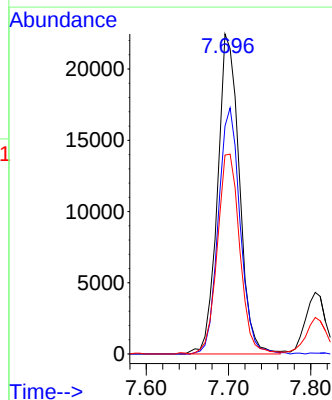
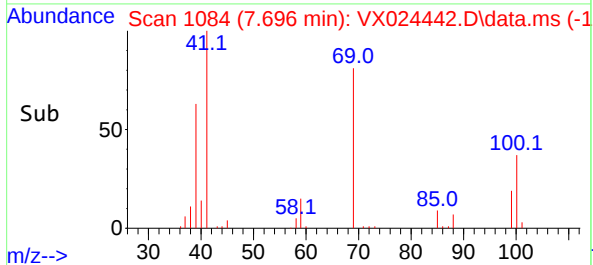
Tgt Ion: 83 Resp: 44827
Ion Ratio Lower Upper
83 100
85 66.9 51.4 77.0
127 9.9 6.8 10.2



#48
Methyl methacrylate
Concen: 19.975 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



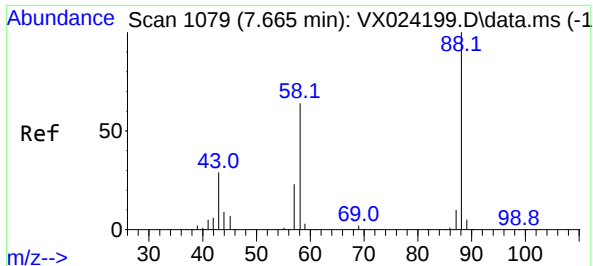
Tgt Ion: 41 Resp: 41343
Ion Ratio Lower Upper
41 100
69 77.3 76.0 114.0
39 64.4 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

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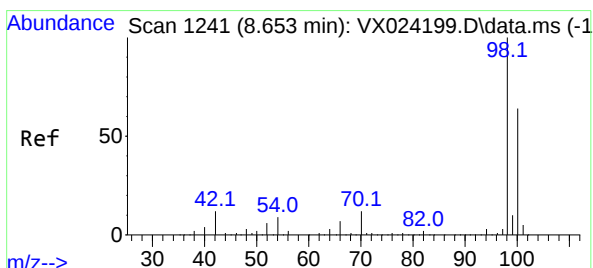
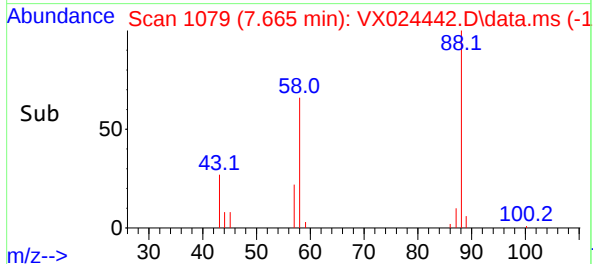
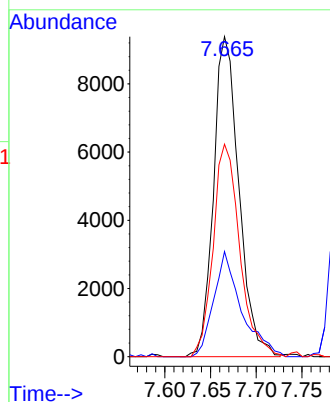
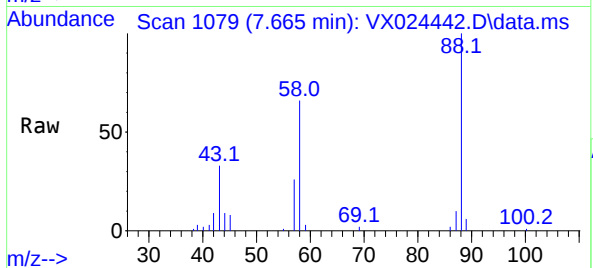
#49
1,4-Dioxane
Concen: 417.871 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 88 Resp: 18110
Ion Ratio Lower Upper
88 100
43 35.9 23.2 34.8#
58 69.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

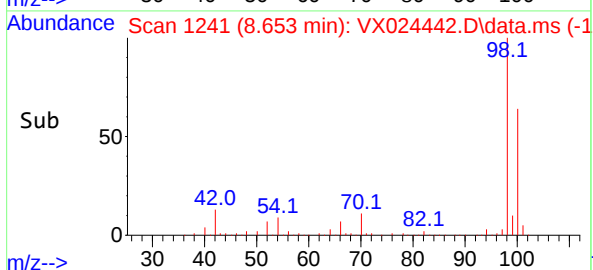
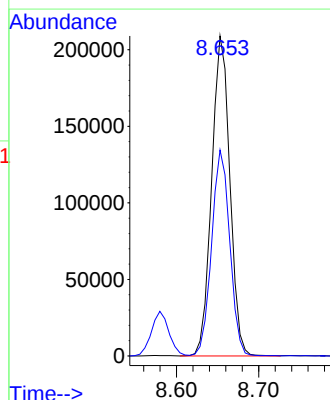
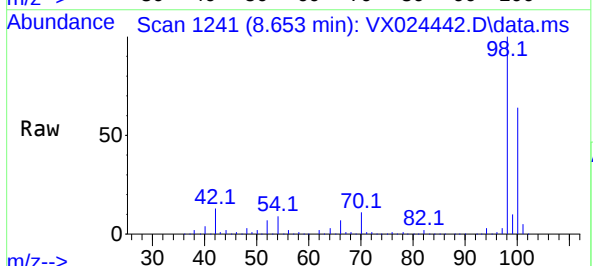
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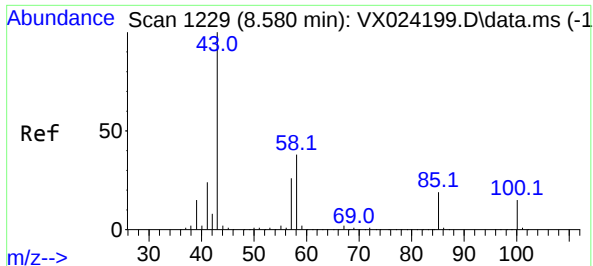
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#50
Toluene-d8
Concen: 53.979 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 98 Resp: 320797
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





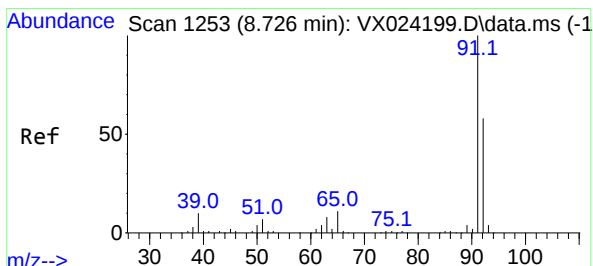
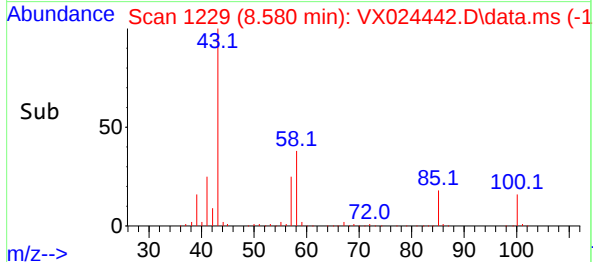
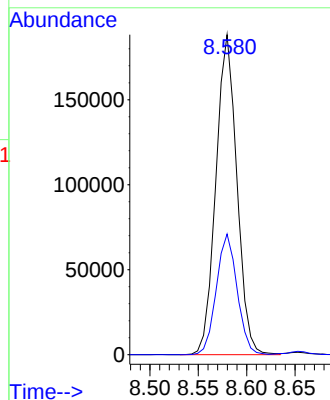
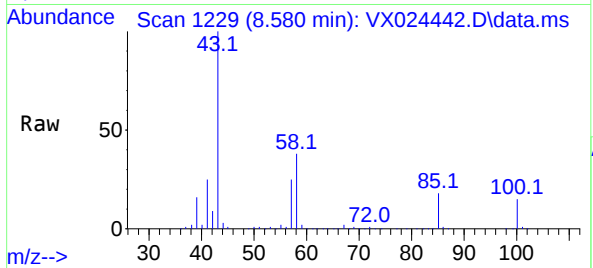
#51
4-Methyl-2-Pentanone
Concen: 107.517 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 43 Resp: 284209
Ion Ratio Lower Upper
43 100
58 37.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

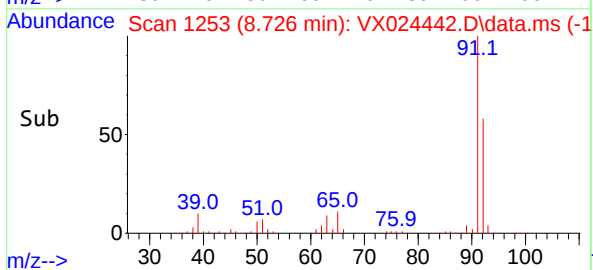
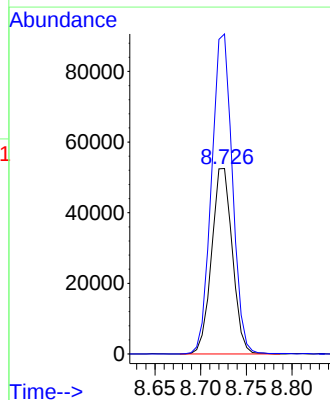
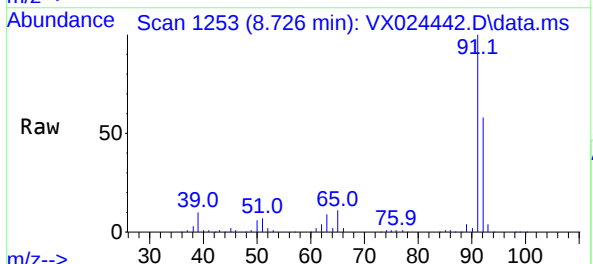
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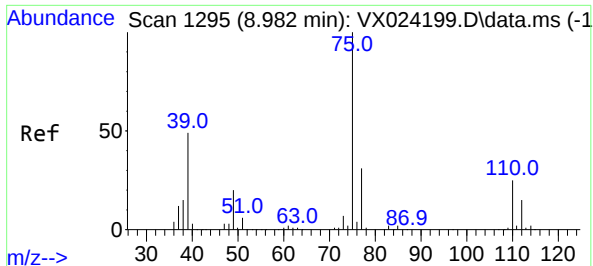
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#52
Toluene
Concen: 19.687 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 92 Resp: 82765
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7





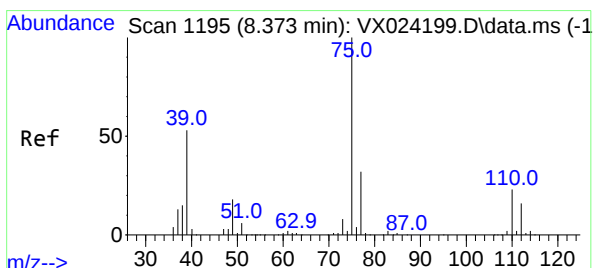
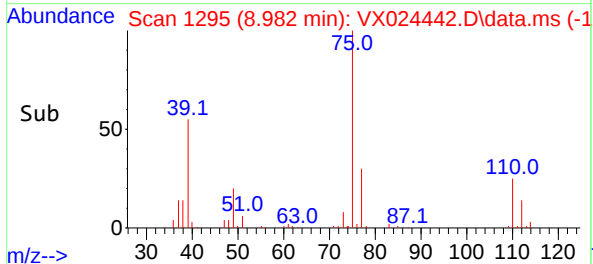
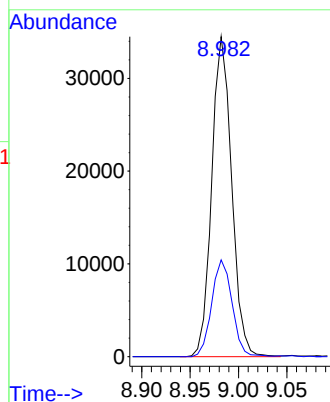
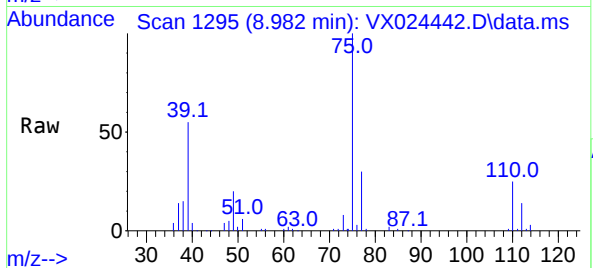
#53
t-1,3-Dichloropropene
Concen: 18.935 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 75 Resp: 49482
Ion Ratio Lower Upper
75 100
77 30.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

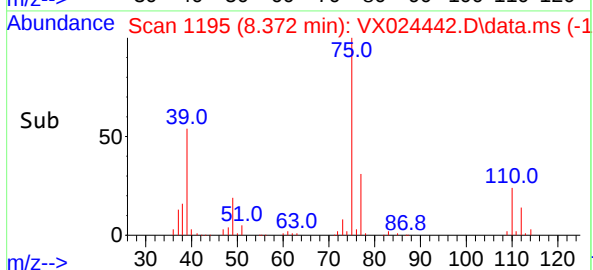
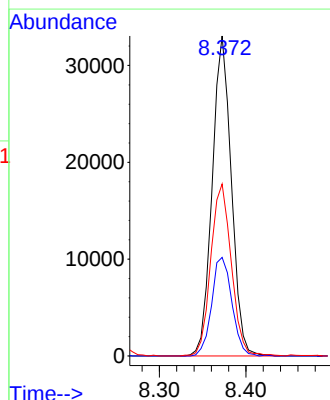
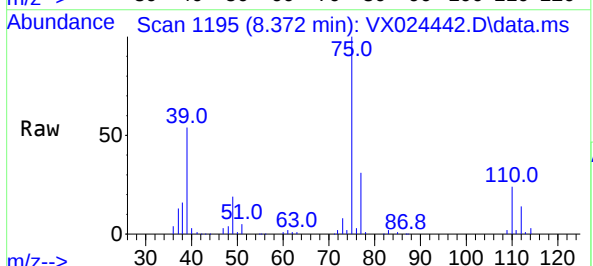
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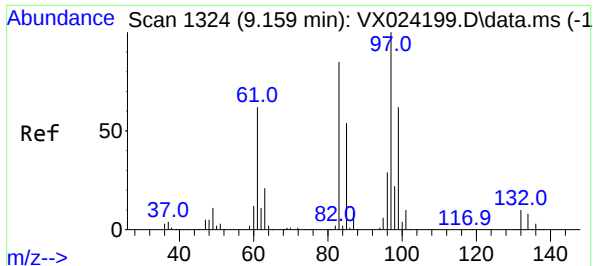
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#54
cis-1,3-Dichloropropene
Concen: 18.781 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 75 Resp: 50789
Ion Ratio Lower Upper
75 100
77 30.8 25.7 38.5
39 53.7 35.1 52.7#





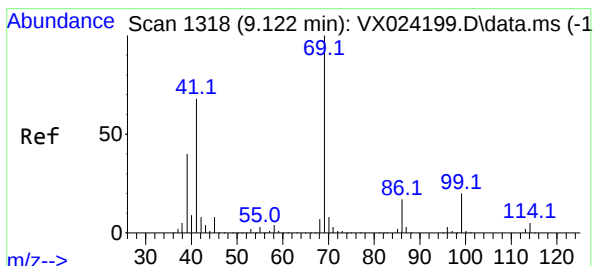
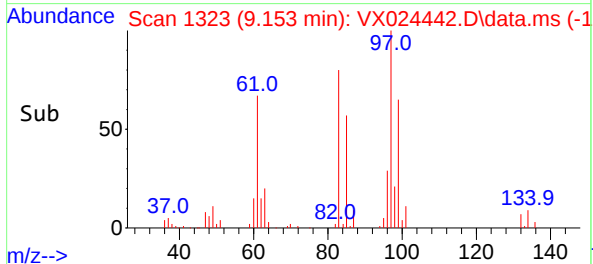
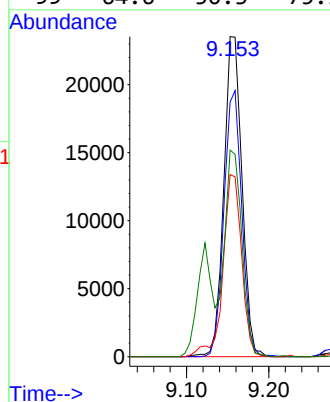
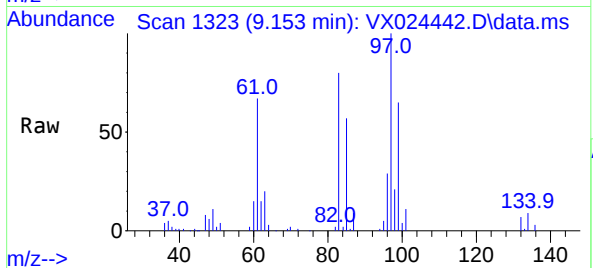
#55
1,1,2-Trichloroethane
Concen: 20.174 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:	97	Resp:	36121
Ion	Ratio	Lower	Upper
97	100		
83	79.6	69.3	103.9
85	56.9	44.3	66.5
99	64.6	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

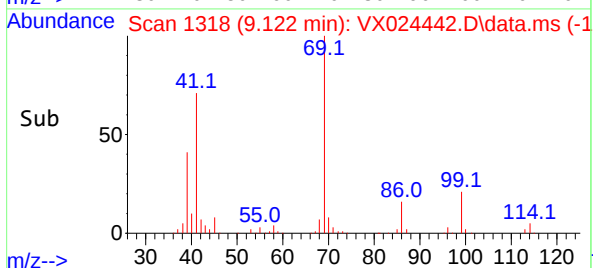
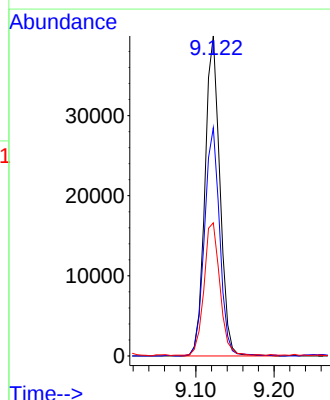
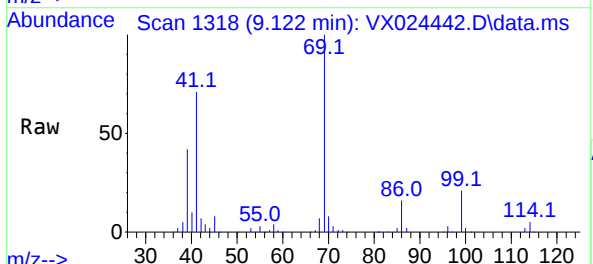
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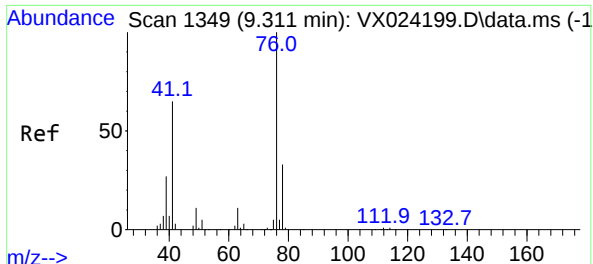
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#56
Ethyl methacrylate
Concen: 18.529 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:	69	Resp:	52744
Ion	Ratio	Lower	Upper
69	100		
41	72.8	46.8	70.2#
39	44.3	24.7	37.1#





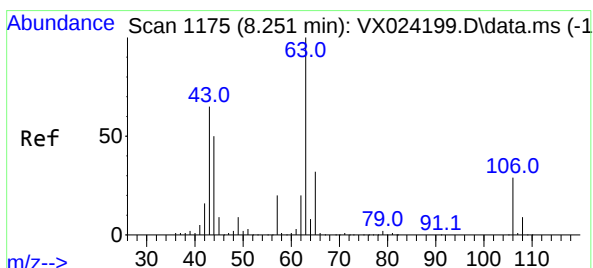
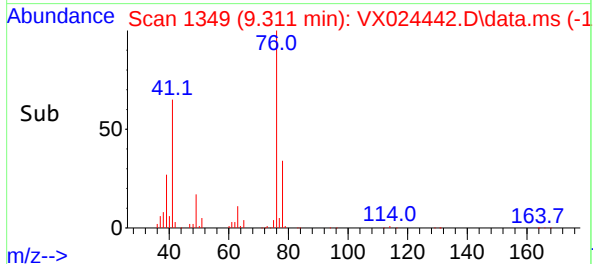
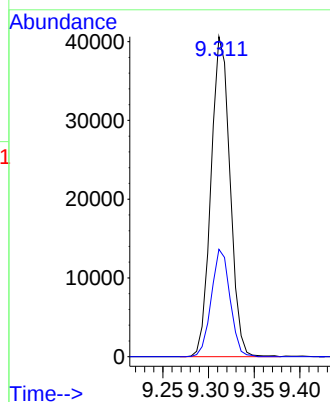
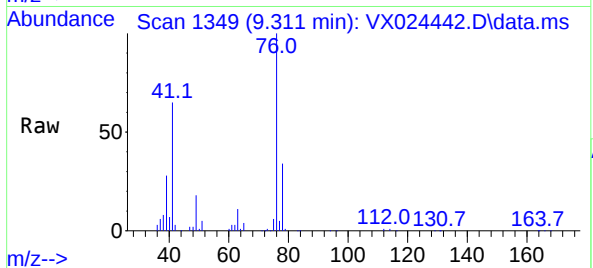
#57
1,3-Dichloropropane
Concen: 20.125 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 76 Resp: 58681
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

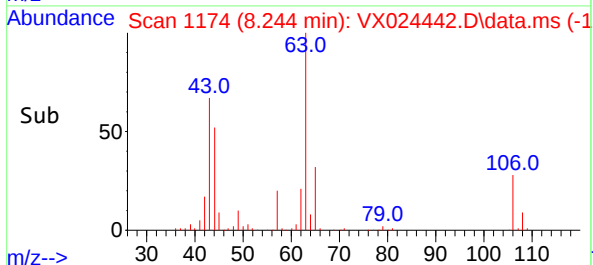
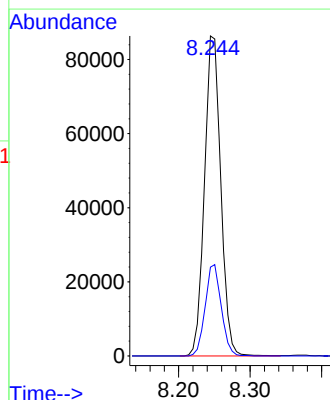
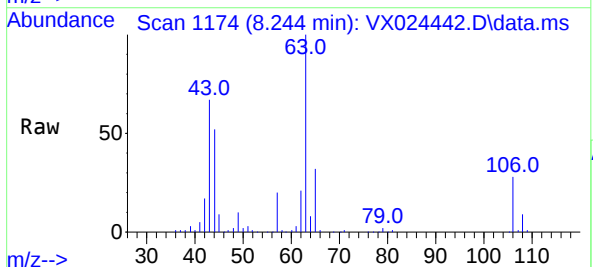
Manual Integrations
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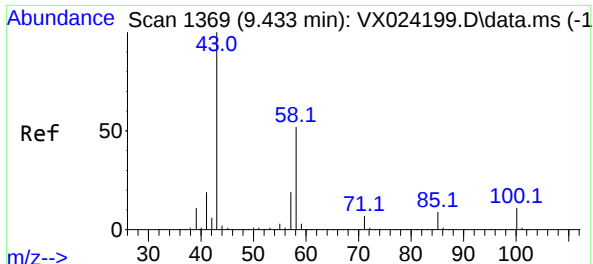
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#58
2-Chloroethyl Vinyl ether
Concen: 105.510 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 63 Resp: 136710
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





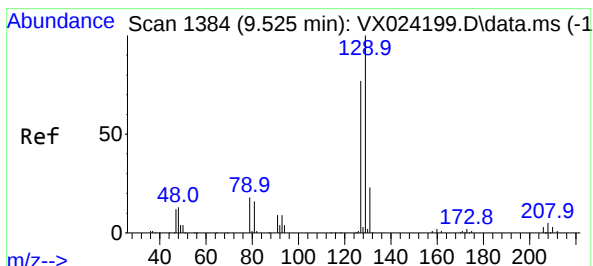
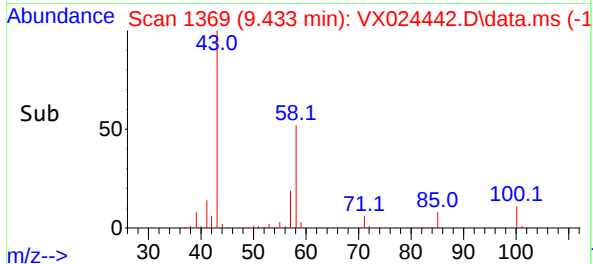
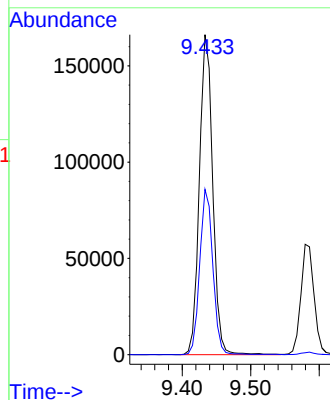
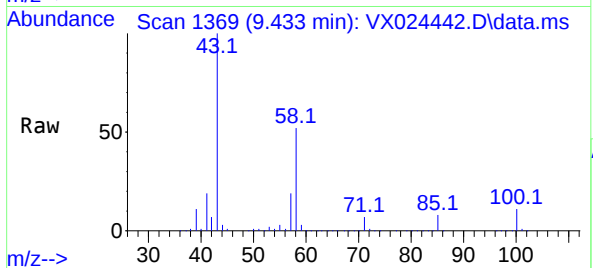
#59
2-Hexanone
Concen: 109.473 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 43 Resp: 225484
Ion Ratio Lower Upper
43 100
58 50.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

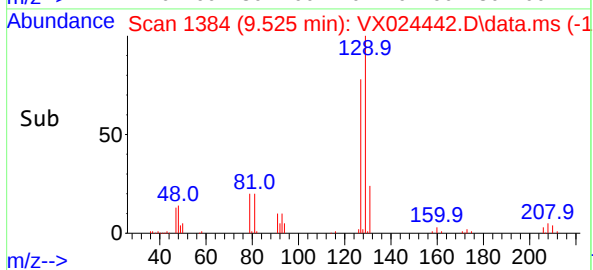
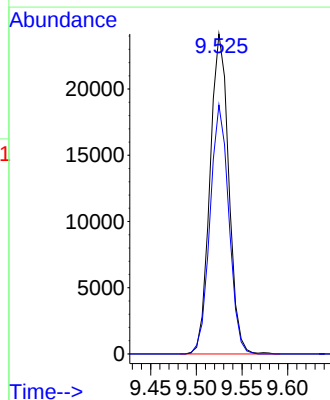
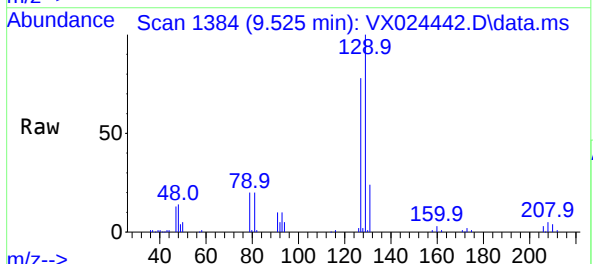
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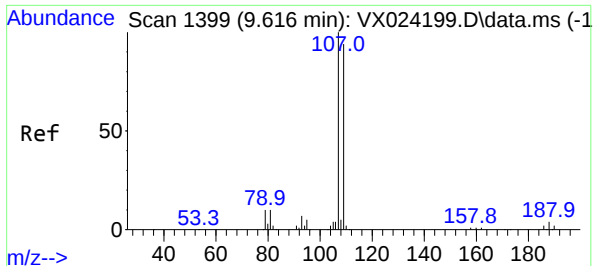
MMDadoda
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#60
Dibromochloromethane
Concen: 18.062 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

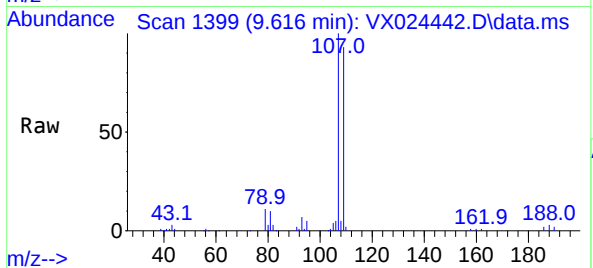
Tgt Ion: 129 Resp: 34355
Ion Ratio Lower Upper
129 100
127 78.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.693 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

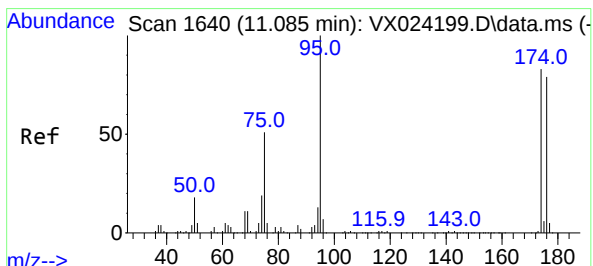
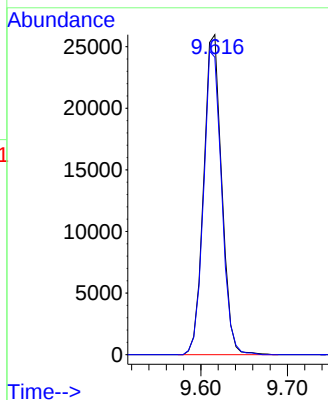
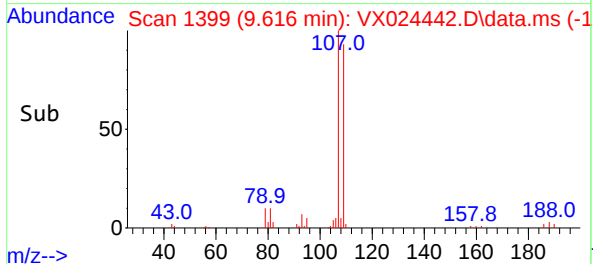
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



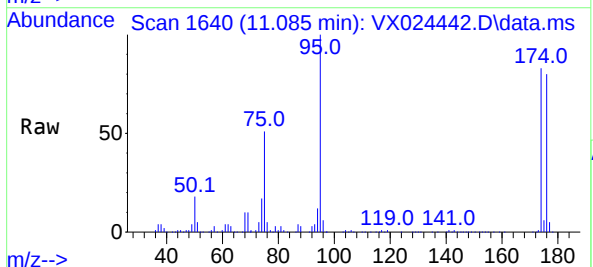
Tgt Ion:107 Resp: 37571
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6

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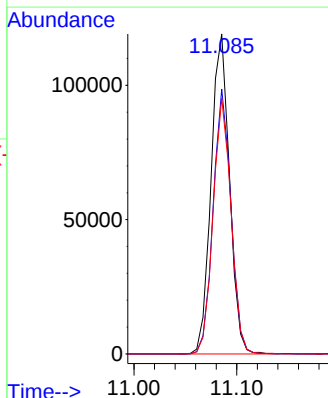
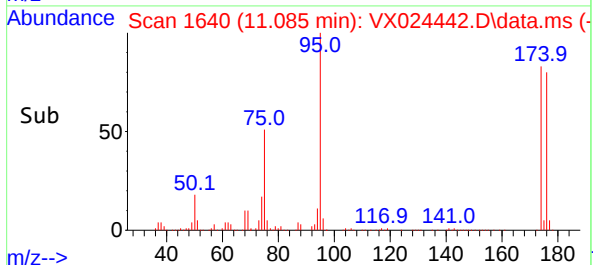
MMDadoda
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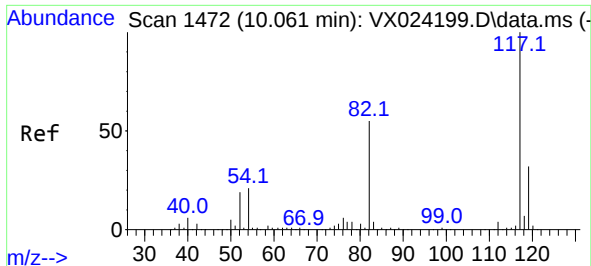


#62
4-Bromofluorobenzene
Concen: 63.881 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



Tgt Ion: 95 Resp: 147743
Ion Ratio Lower Upper
95 100
174 80.2 0.0 154.6
176 78.2 0.0 155.8





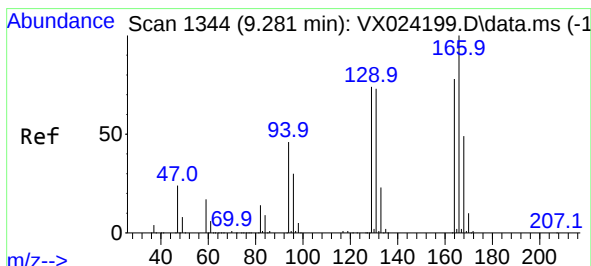
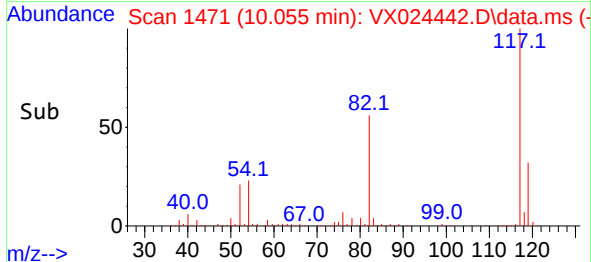
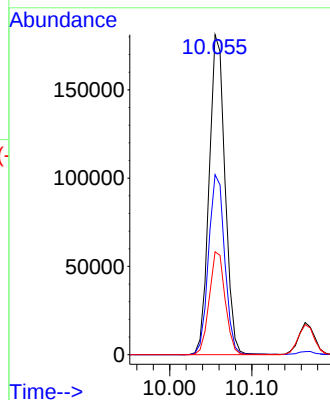
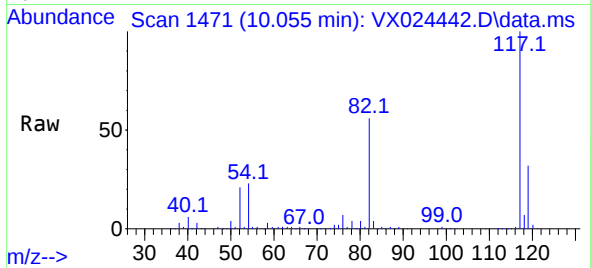
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

Tgt Ion:117 Resp: 243374
Ion Ratio Lower Upper
117 100
82 56.3 47.4 71.2
119 32.1 26.6 39.8

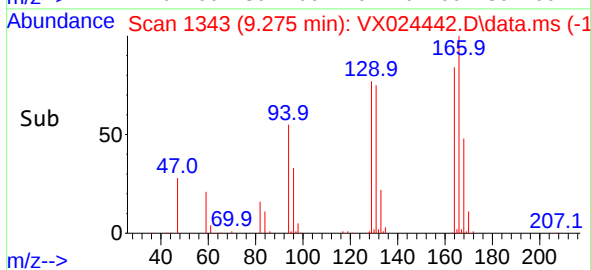
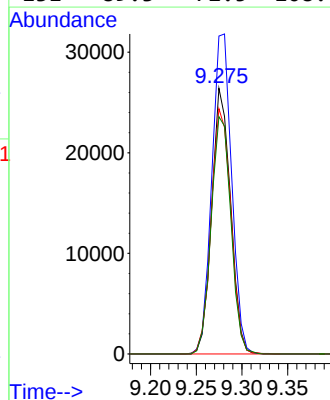
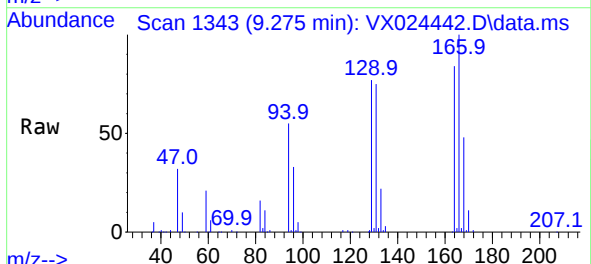
Manual Integrations
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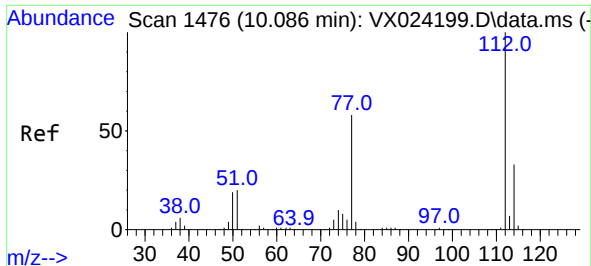
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#64
Tetrachloroethene
Concen: 20.104 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

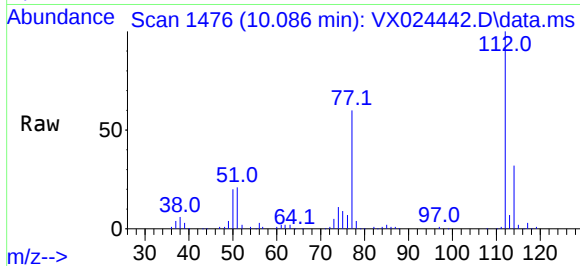
Tgt Ion:164 Resp: 37904
Ion Ratio Lower Upper
164 100
166 119.6 103.4 155.2
129 92.3 70.8 106.2
131 89.3 72.5 108.7





#65
Chlorobenzene
Concen: 19.562 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

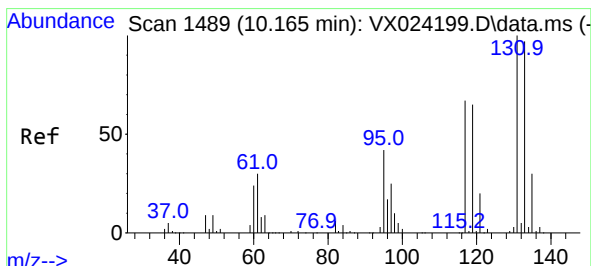
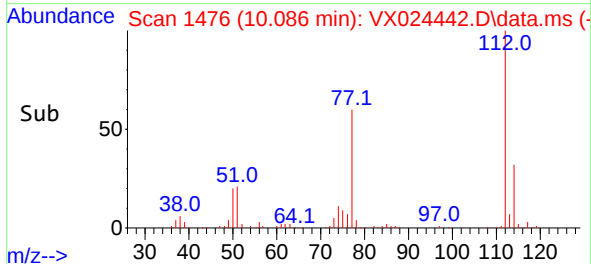
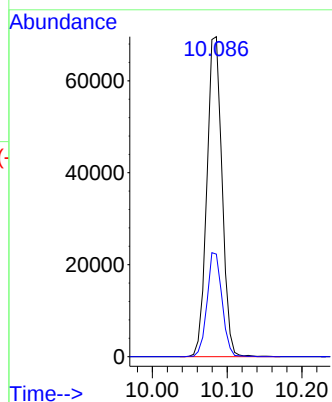
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



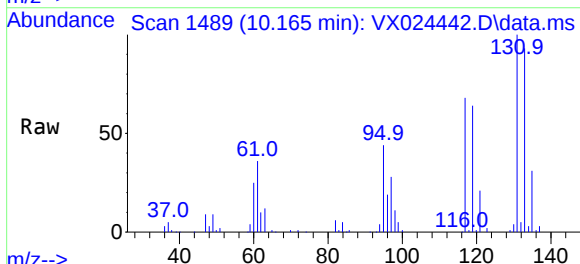
Tgt Ion:112 Resp: 97945
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

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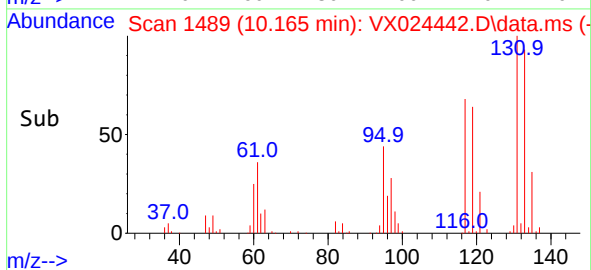
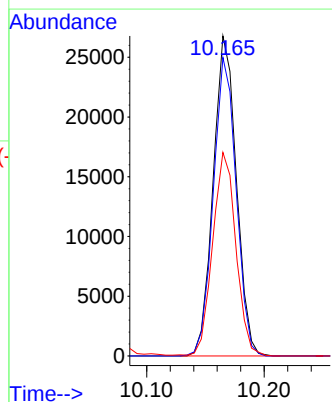
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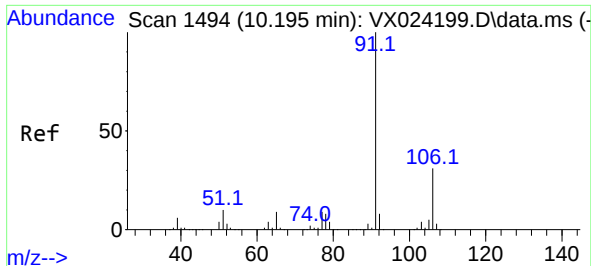


#66
1,1,1,2-Tetrachloroethane
Concen: 19.730 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



Tgt Ion:131 Resp: 36612
Ion Ratio Lower Upper
131 100
133 92.3 47.7 143.1
119 64.0 32.1 96.5





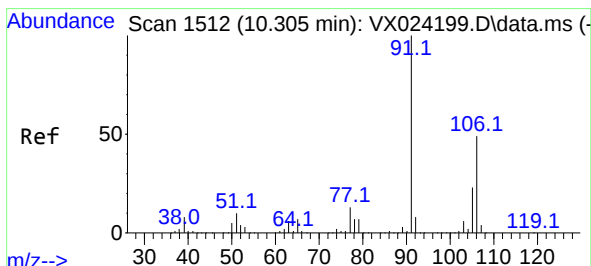
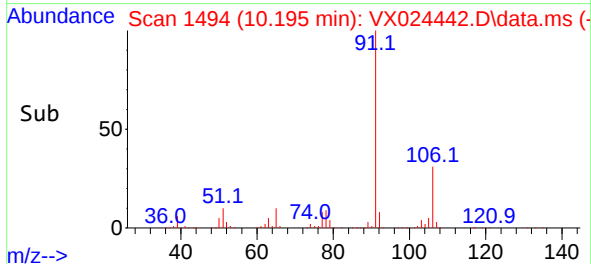
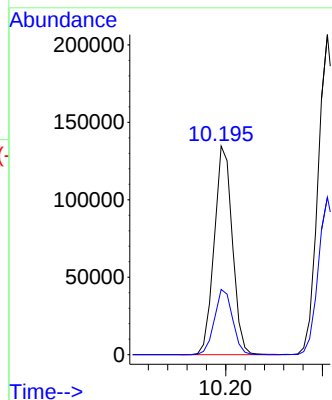
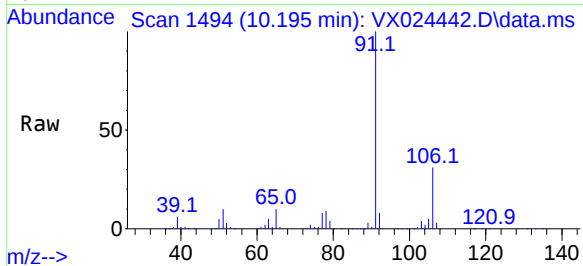
#67
Ethyl Benzene
Concen: 19.978 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 91 Resp: 174985
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

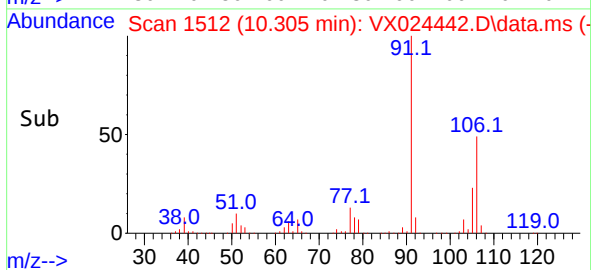
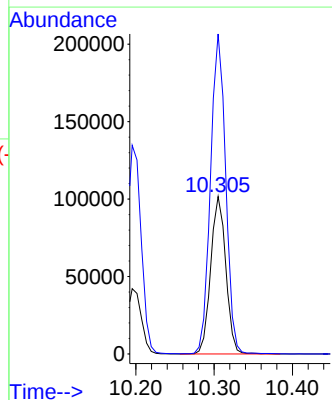
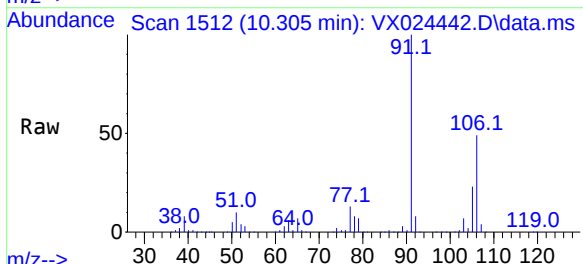
Manual Integrations
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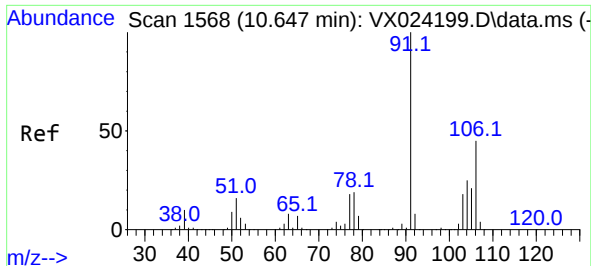
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#68
m/p-Xylenes
Concen: 40.535 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 106 Resp: 135925
Ion Ratio Lower Upper
106 100
91 204.2 162.8 244.2





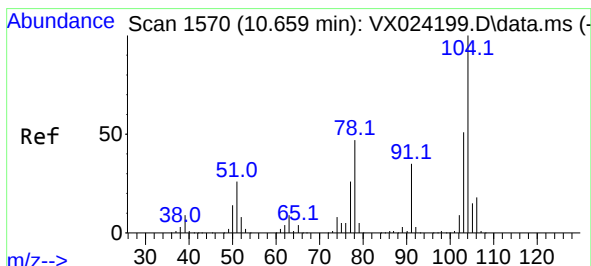
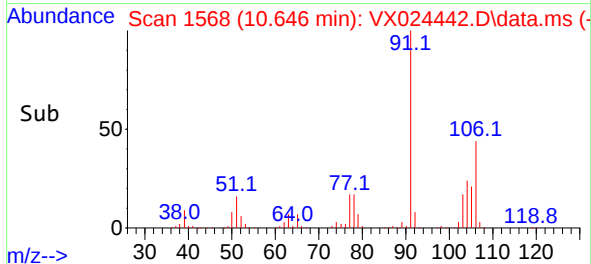
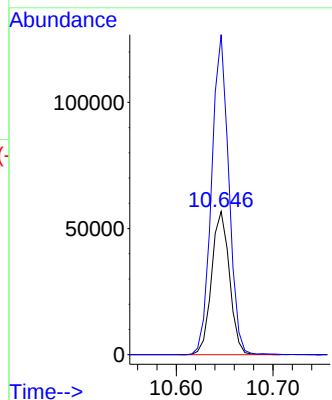
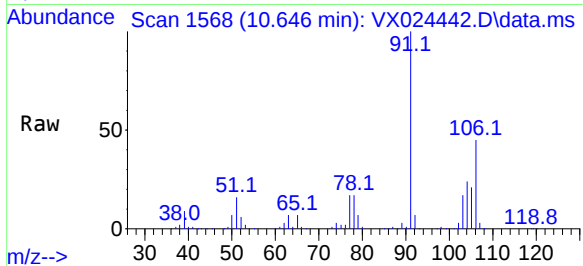
#69
o-Xylene
Concen: 21.810 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:106 Resp: 73005
Ion Ratio Lower Upper
106 100
91 214.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

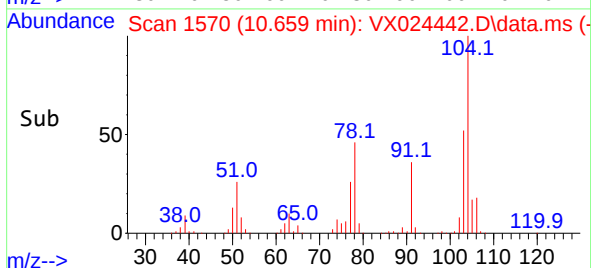
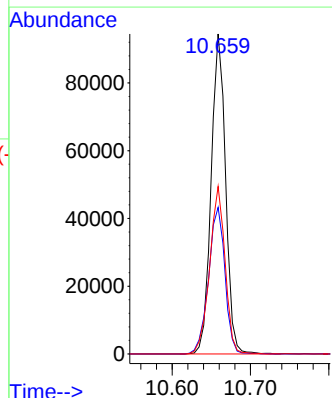
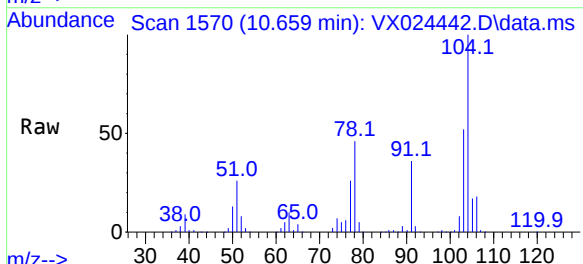
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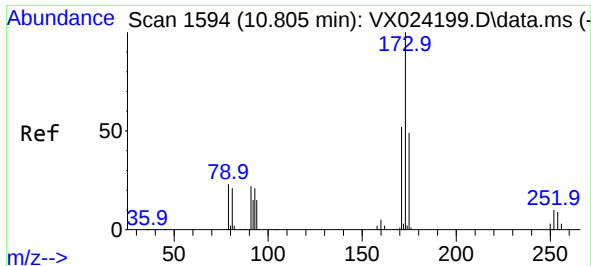
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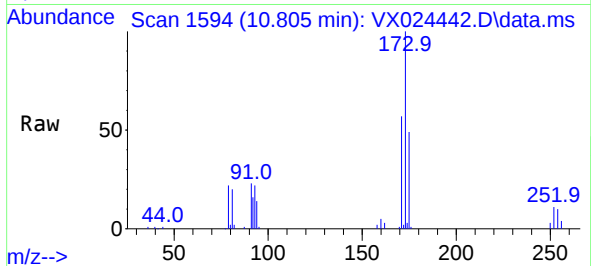
#70
Styrene
Concen: 22.247 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:104 Resp: 120802
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 56.0 43.4 65.0

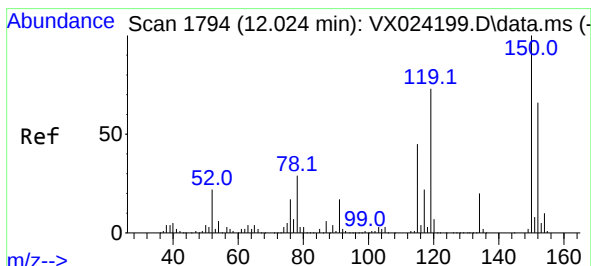
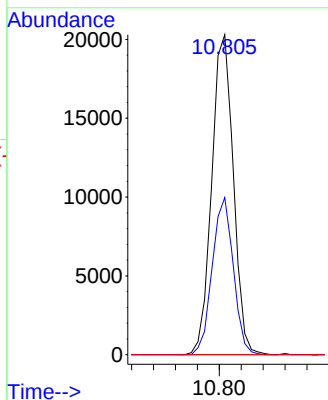
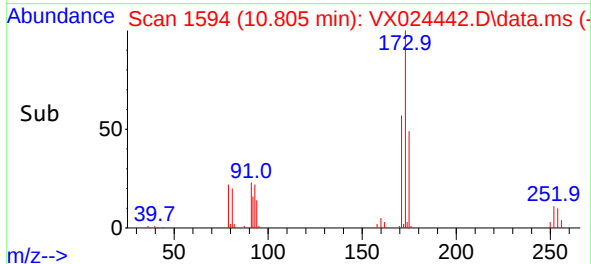




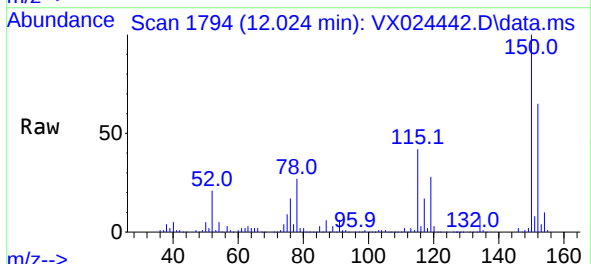
#71
Bromoform
Concen: 18.664 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



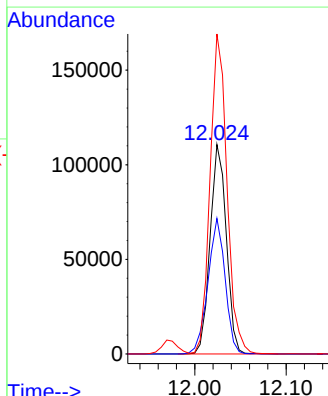
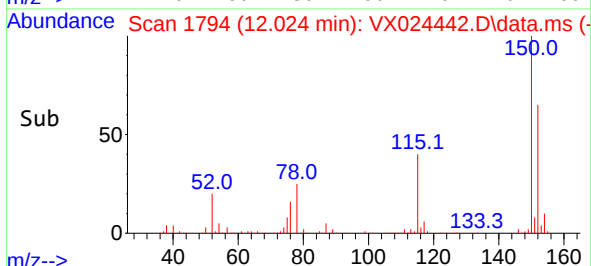
Tgt Ion:173 Resp: 27784
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



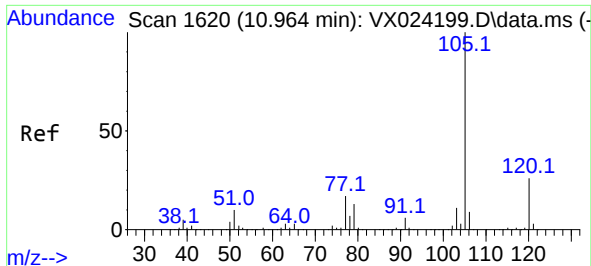
Tgt Ion:152 Resp: 136040
Ion Ratio Lower Upper
152 100
115 68.5 41.1 123.3
150 159.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

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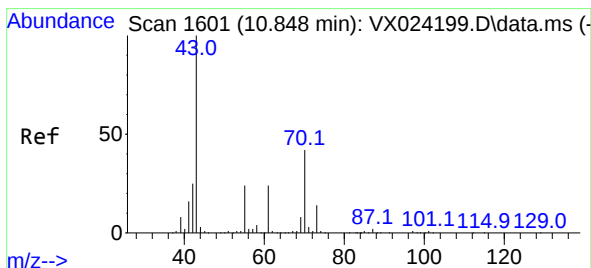
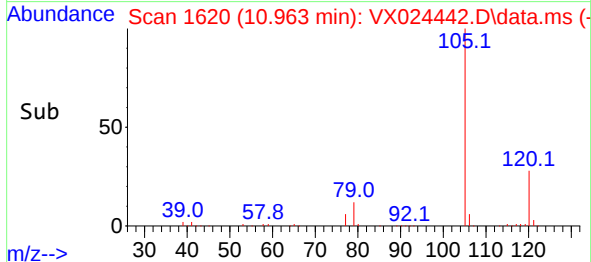
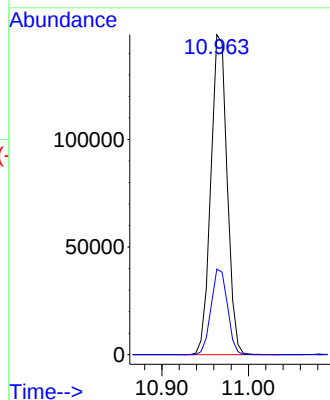
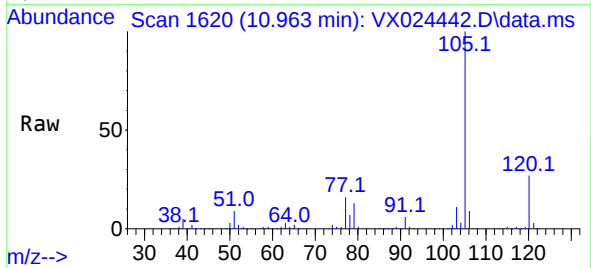
#73
Isopropylbenzene
Concen: 19.202 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

Tgt Ion:105 Resp: 194527
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

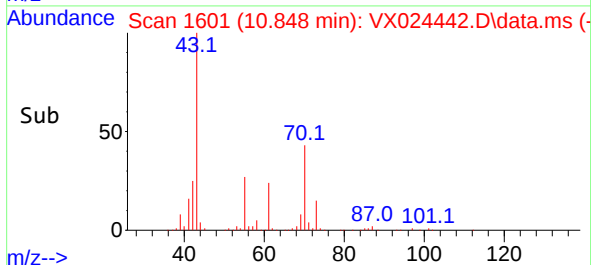
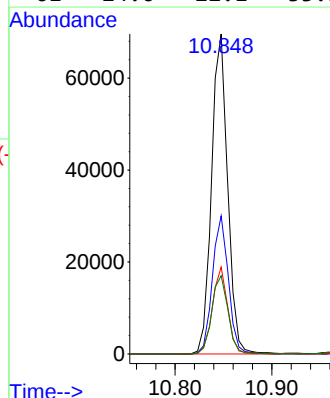
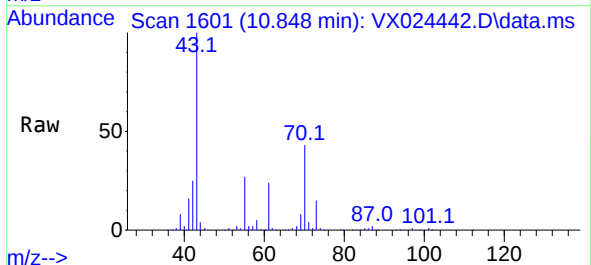
Manual Integrations
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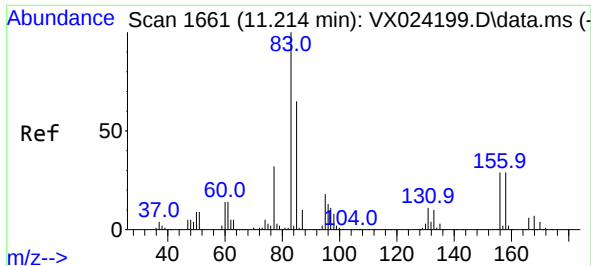
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#74
N-ethyl acetate
Concen: 18.923 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 43 Resp: 80701
Ion Ratio Lower Upper
43 100
70 42.7 39.0 58.6
55 25.9 21.5 32.3
61 24.6 22.1 33.1





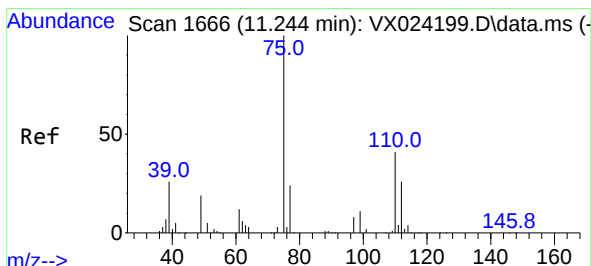
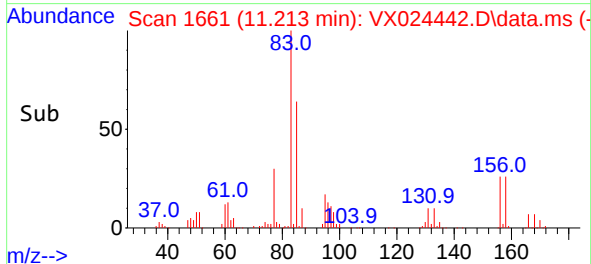
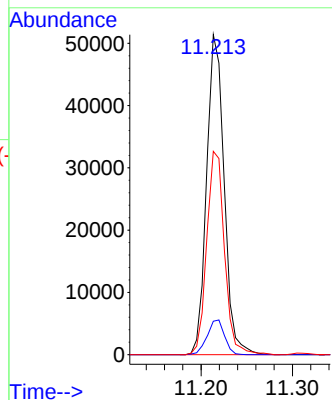
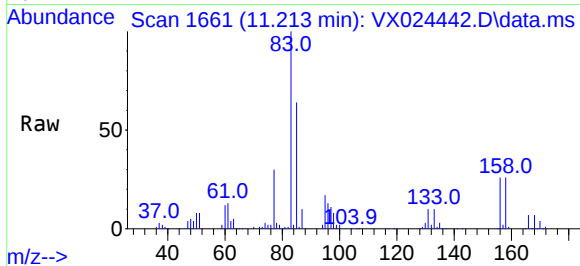
#75
1,1,2,2-Tetrachloroethane
Concen: 20.808 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 83 Resp: 68196
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

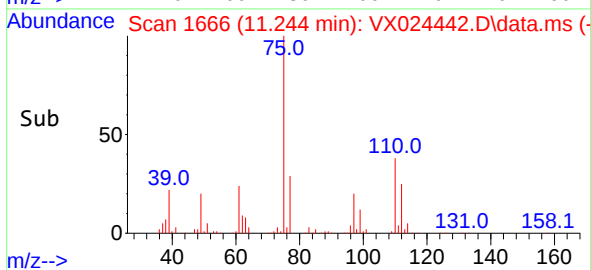
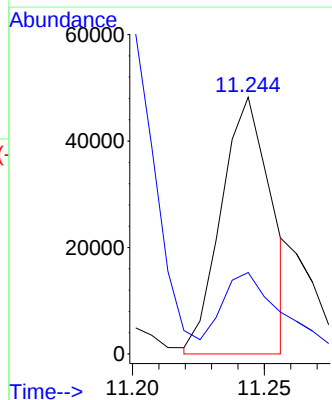
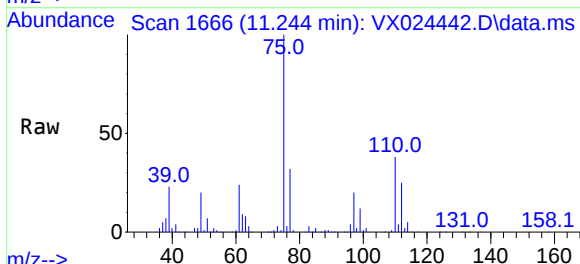
Manual Integrations
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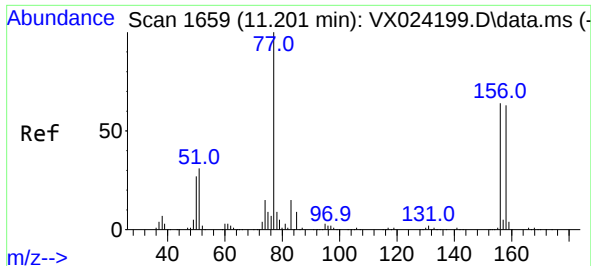
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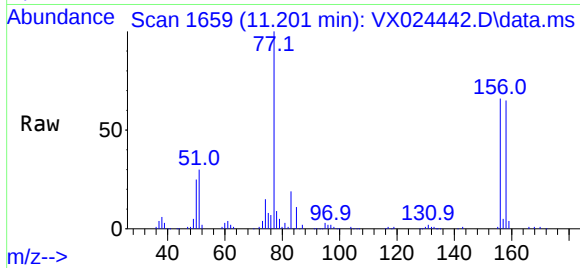
#76
1,2,3-Trichloropropane
Concen: 20.230 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 75 Resp: 63281
Ion Ratio Lower Upper
75 100
77 39.3 19.1 57.5

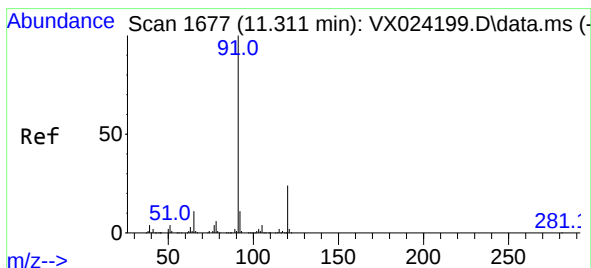
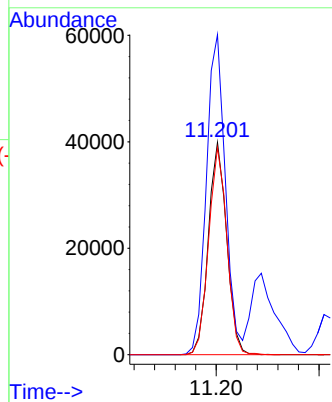
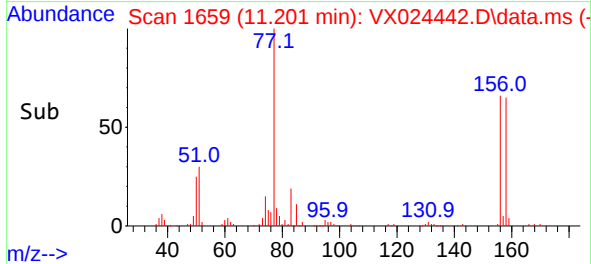




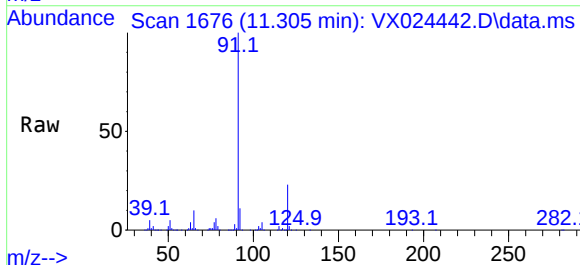
#77
Bromobenzene
Concen: 19.428 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



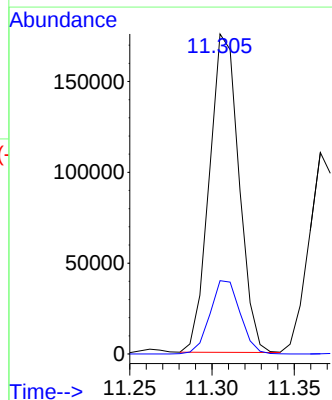
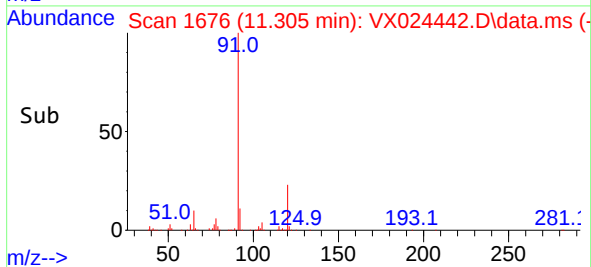
Tgt Ion: 156 Resp: 49464
Ion Ratio Lower Upper
156 100
77 156.3 82.8 248.6
158 97.2 49.1 147.4



#78
n-propylbenzene
Concen: 19.192 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



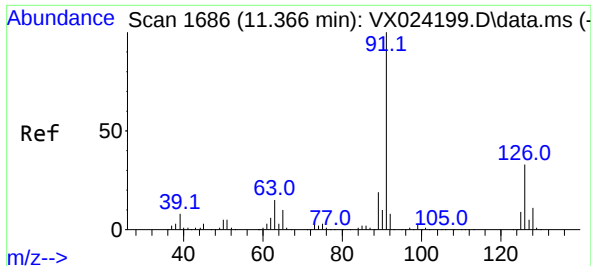
Tgt Ion: 91 Resp: 219644
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

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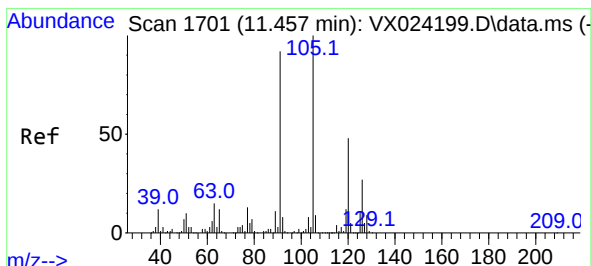
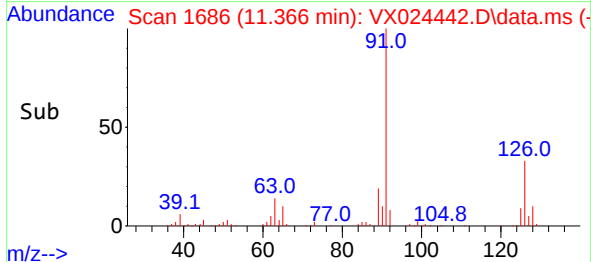
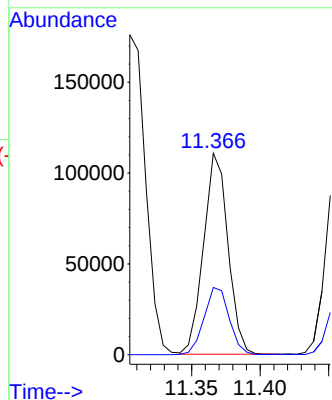
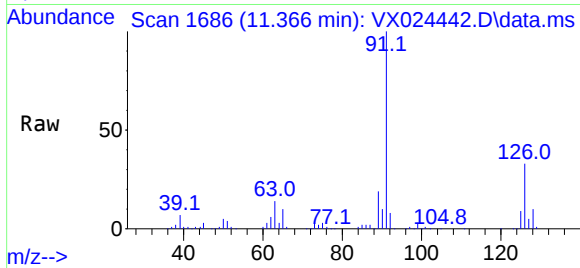
#79
2-Chlorotoluene
Concen: 19.255 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion: 91 Resp: 136881
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

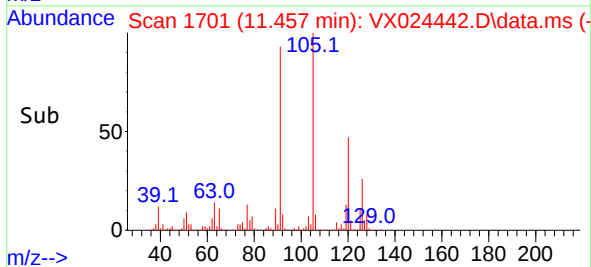
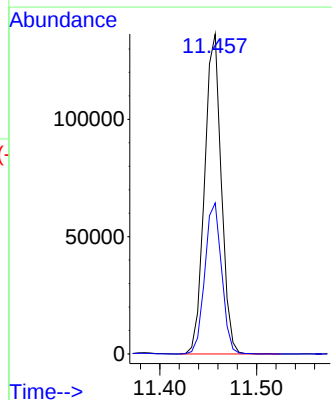
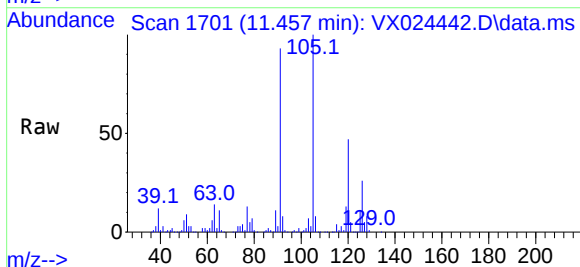
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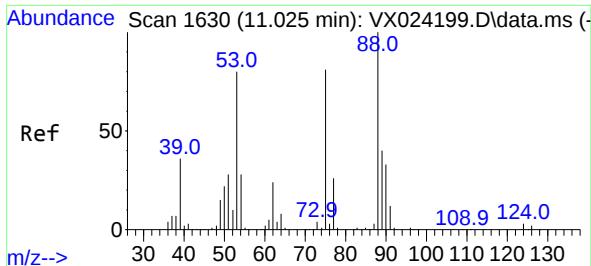
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#80
1,3,5-Trimethylbenzene
Concen: 19.237 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

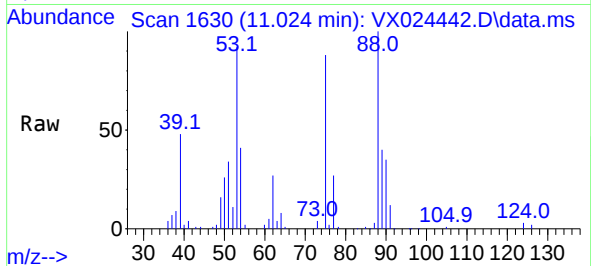
Tgt Ion:105 Resp: 164270
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.544 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

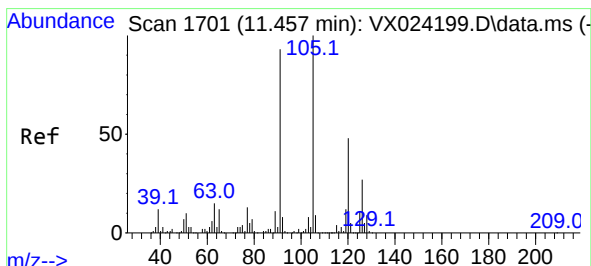
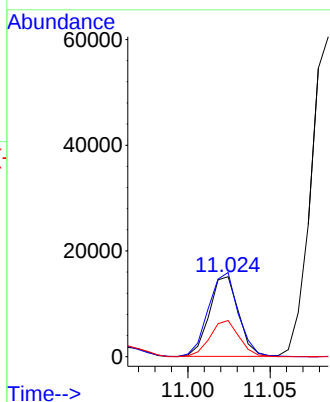
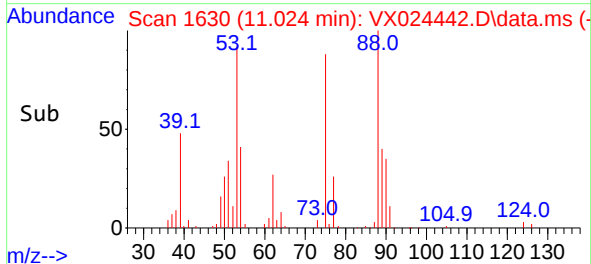
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



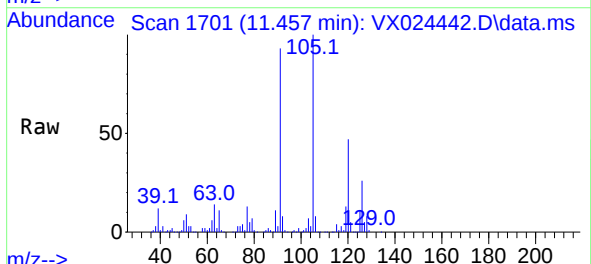
Tgt Ion: 75 Resp: 18660
Ion Ratio Lower Upper
75 100
53 108.0 74.5 111.7
89 45.3 37.9 56.9

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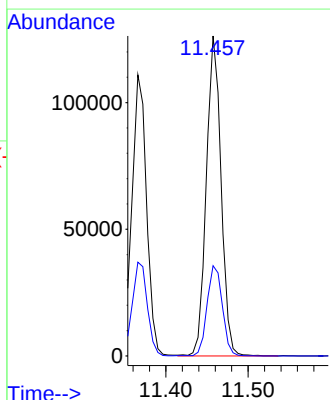
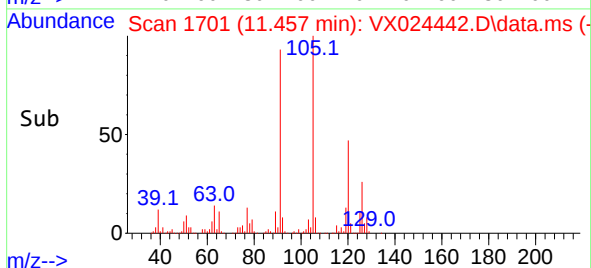
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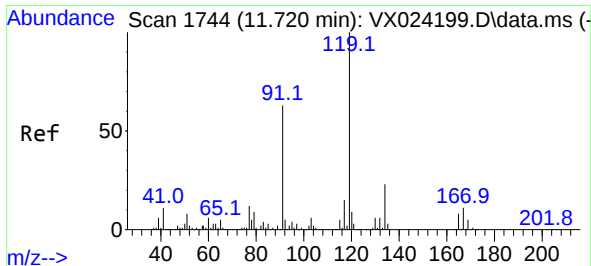


#82
4-Chlorotoluene
Concen: 19.448 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



Tgt Ion: 91 Resp: 157300
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5





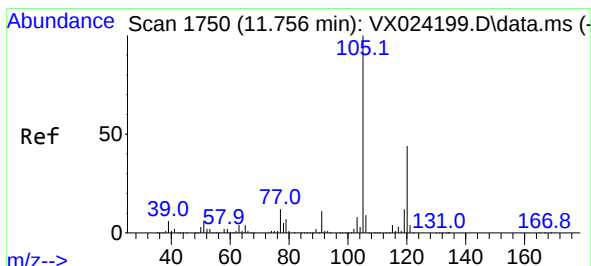
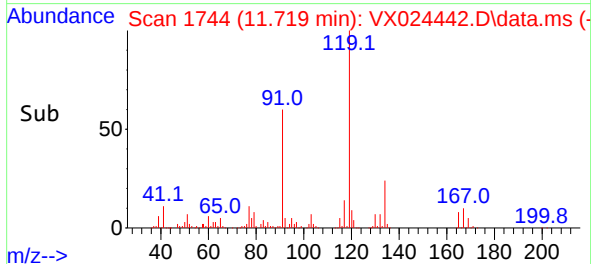
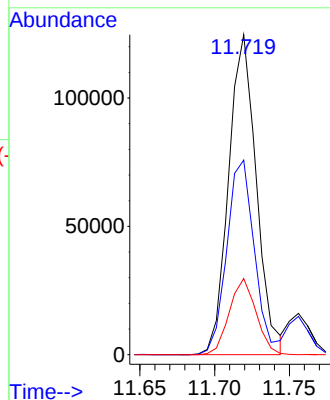
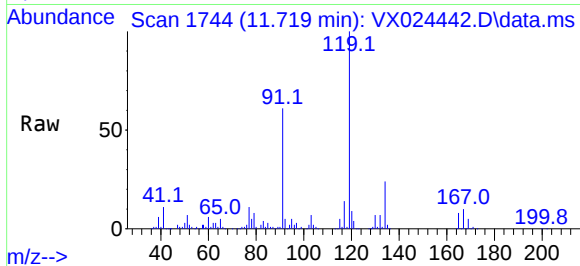
#83
tert-Butylbenzene
Concen: 19.543 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:119 Resp: 161069
Ion Ratio Lower Upper
119 100
91 59.7 27.9 83.7
134 22.9 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

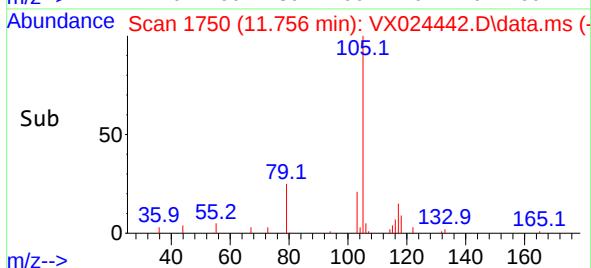
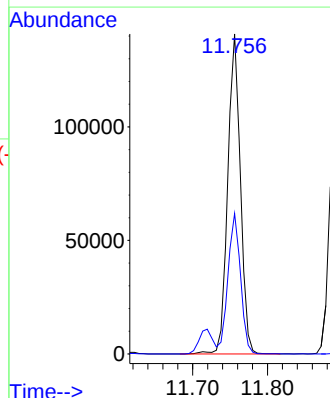
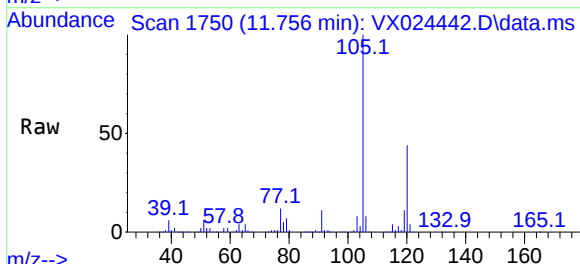
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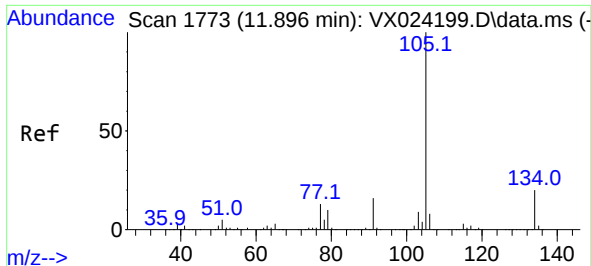
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#84
1,2,4-Trimethylbenzene
Concen: 19.696 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

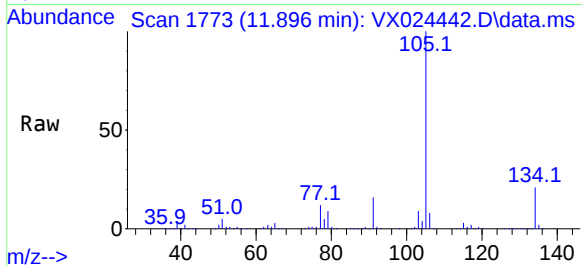
Tgt Ion:105 Resp: 165444
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.788 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024442.D
 Acq: 22 Sep 2021 18:15

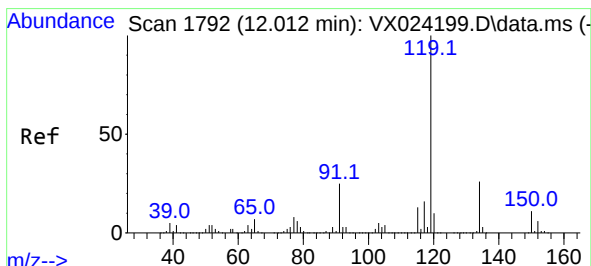
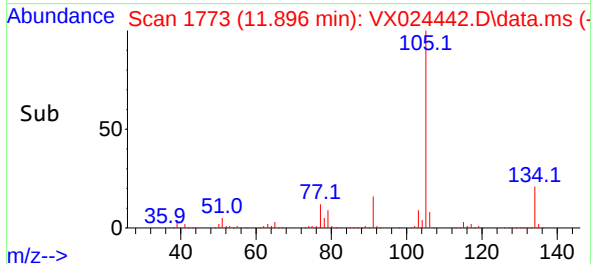
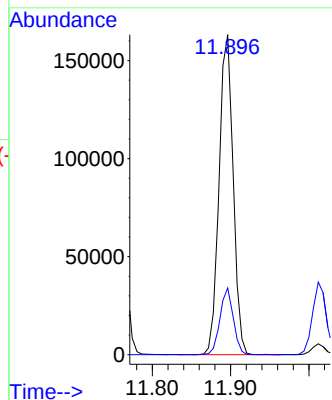
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922MBSD01



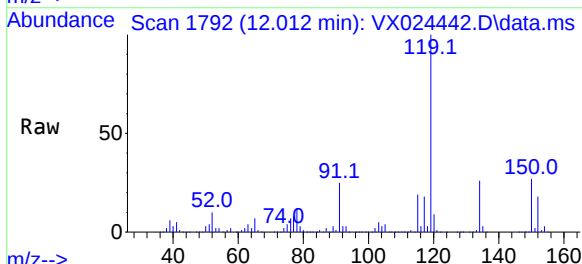
Tgt Ion:105 Resp: 204337
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

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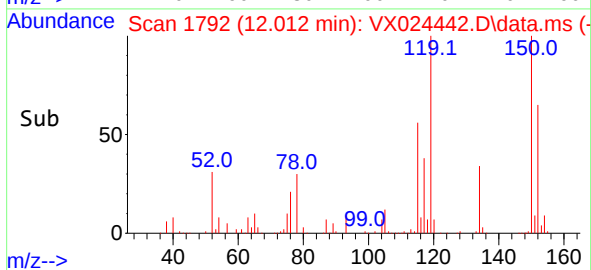
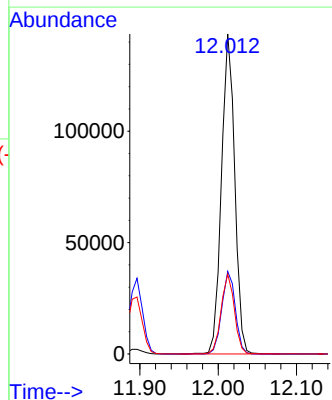
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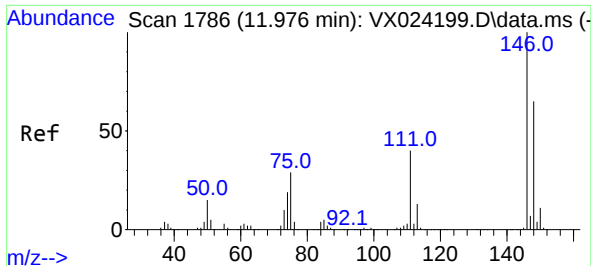


#86
 p-Isopropyltoluene
 Concen: 19.596 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024442.D
 Acq: 22 Sep 2021 18:15



Tgt Ion:119 Resp: 169857
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 24.9 11.7 35.0





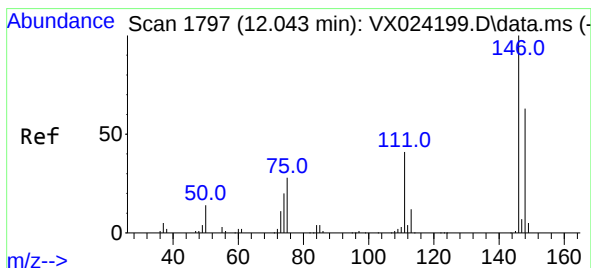
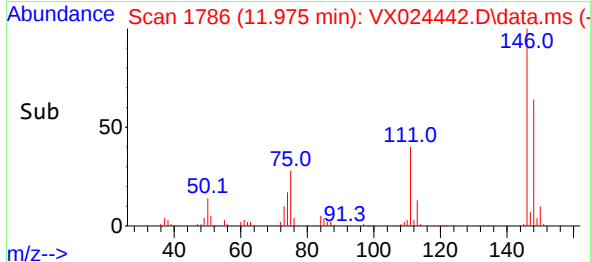
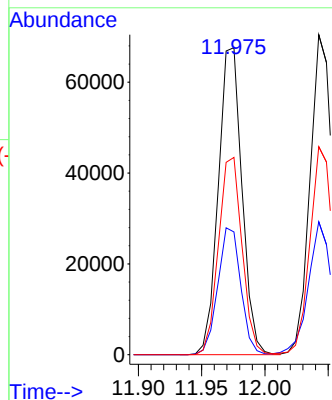
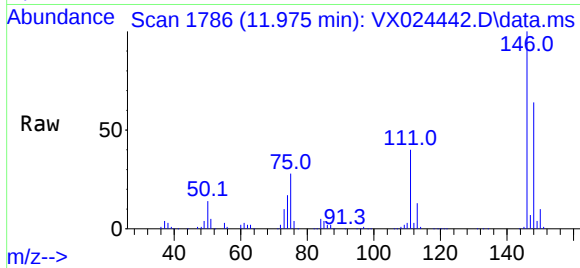
#87
1,3-Dichlorobenzene
Concen: 19.282 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:146 Resp: 87936
Ion Ratio Lower Upper
146 100
111 40.1 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

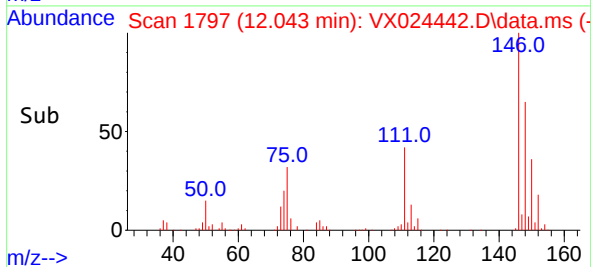
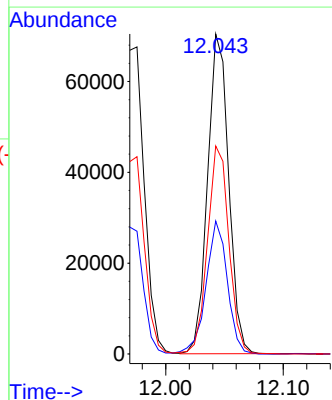
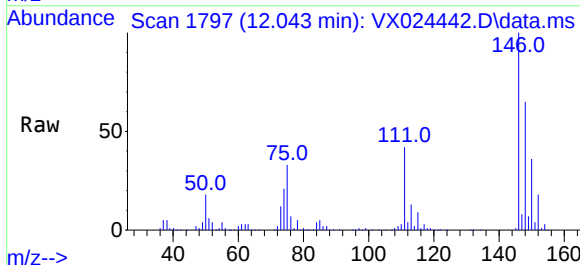
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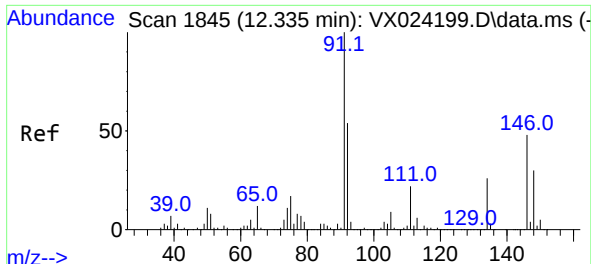
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#88
1,4-Dichlorobenzene
Concen: 18.830 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

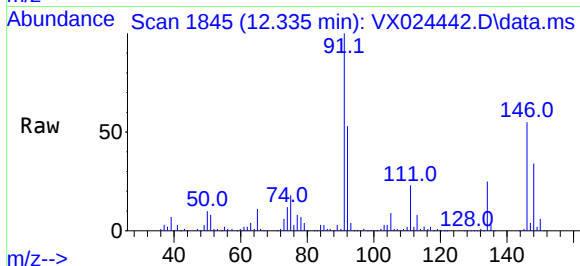
Tgt Ion:146 Resp: 87656
Ion Ratio Lower Upper
146 100
111 42.2 19.6 58.8
148 66.1 31.6 95.0





#89
n-Butylbenzene
Concen: 18.908 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

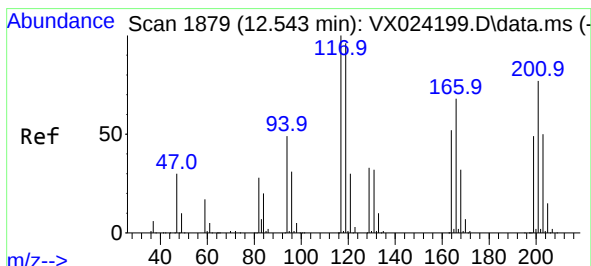
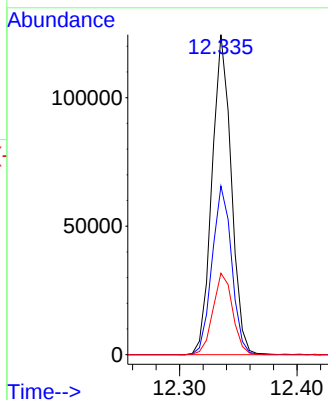
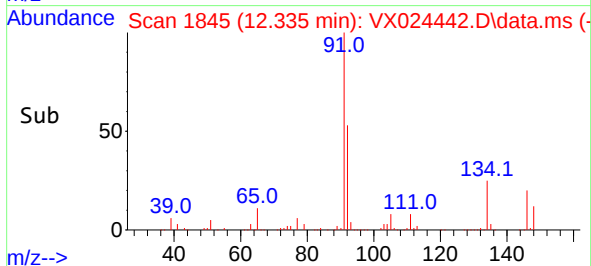
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



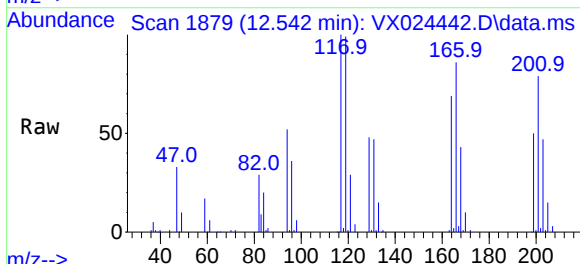
Tgt Ion: 91 Resp: 141811
Ion Ratio Lower Upper
91 100
92 53.6 27.4 82.0
134 26.0 13.2 39.5

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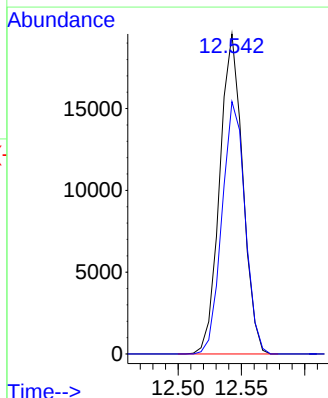
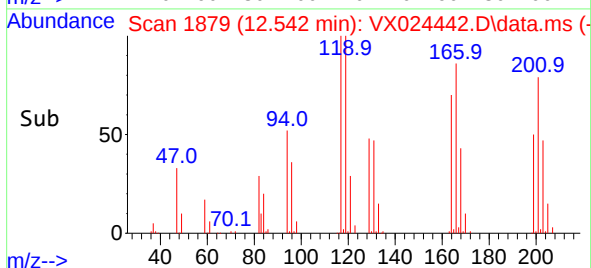
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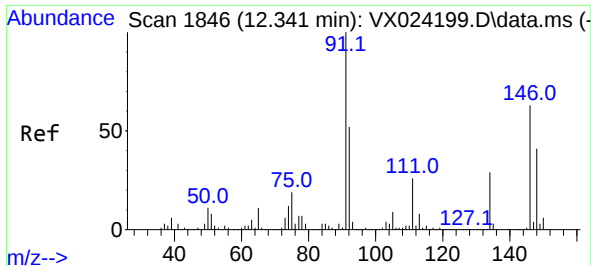


#90
Hexachloroethane
Concen: 17.691 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



Tgt Ion: 117 Resp: 24707
Ion Ratio Lower Upper
117 100
201 79.0 40.4 121.2





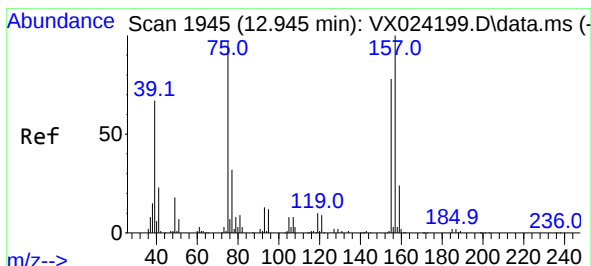
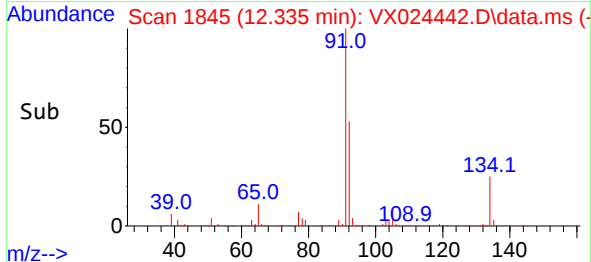
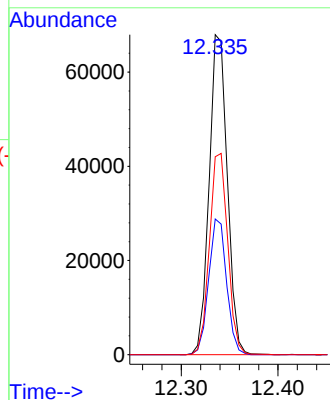
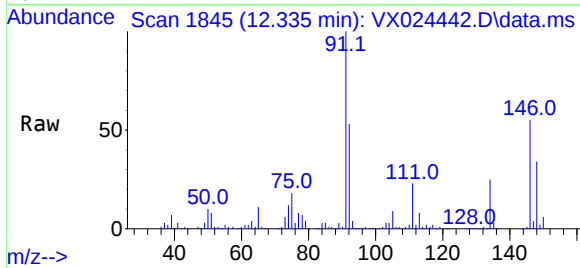
#91
1,2-Dichlorobenzene
Concen: 19.884 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

Tgt Ion:	146	Resp:	88966
Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.2
148	63.2	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01

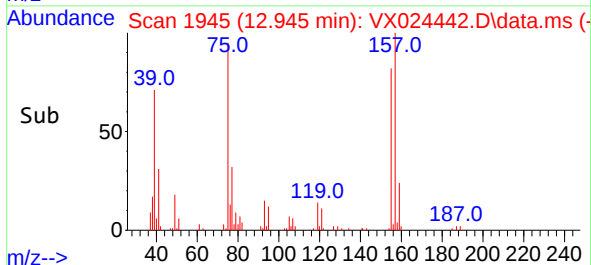
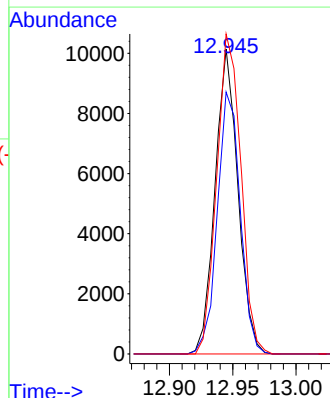
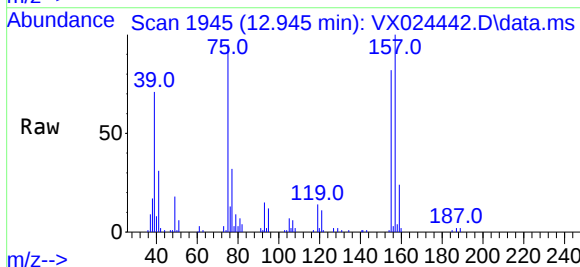
Manual Integrations
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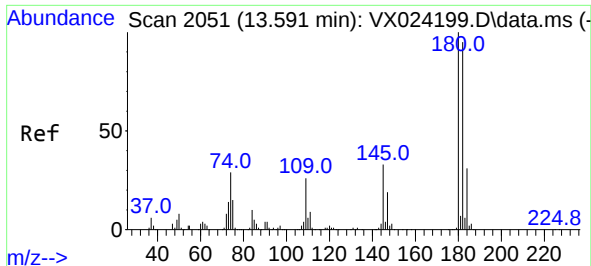
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#92
1,2-Dibromo-3-Chloropropane
Concen: 16.972 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

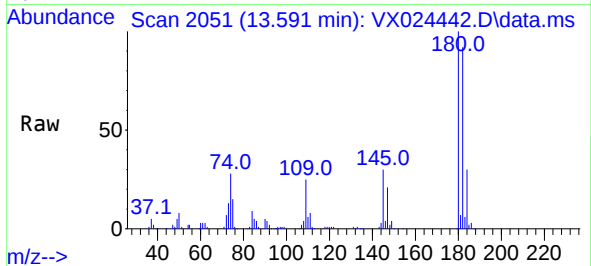
Tgt Ion:	75	Resp:	12761
Ion	Ratio	Lower	Upper
75	100		
155	85.8	45.3	135.9
157	110.6	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.035 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

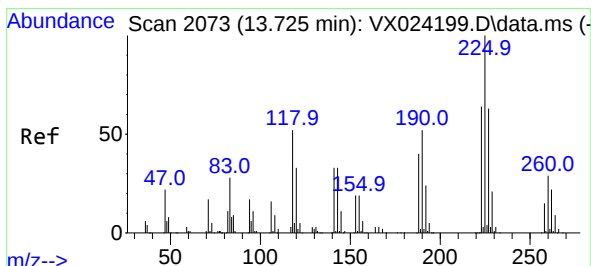
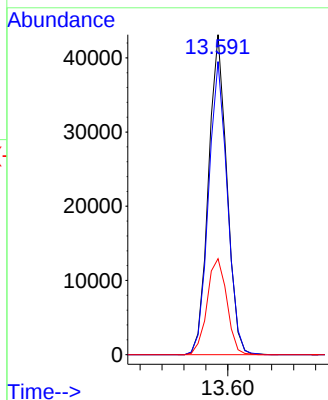
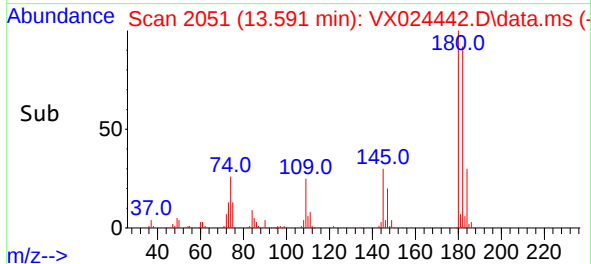
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



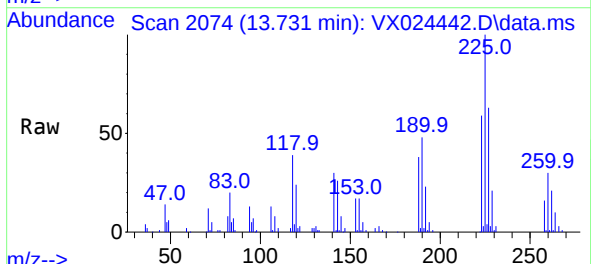
Tgt Ion:180 Resp: 50187
Ion Ratio Lower Upper
180 100
182 93.2 47.7 143.1
145 32.2 15.0 45.0

Manual Integrations
APPROVED

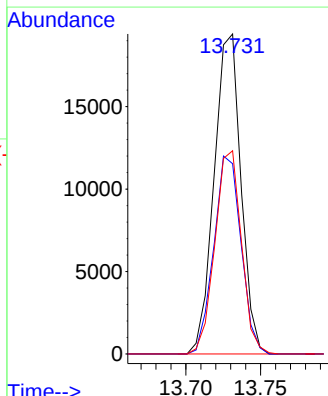
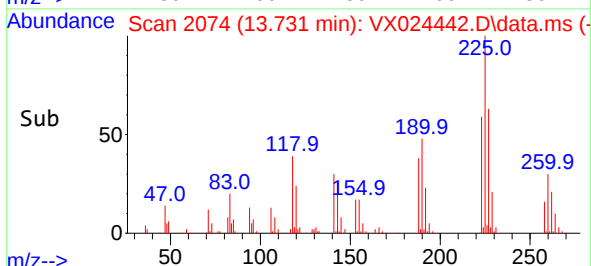
MMDadoda
9/23/2021 11:36:56 AM

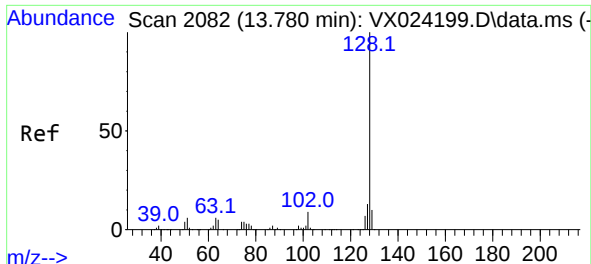


#94
Hexachlorobutadiene
Concen: 18.371 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



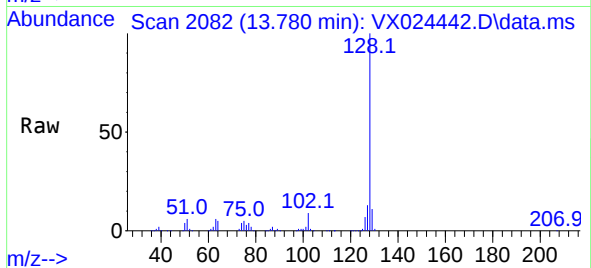
Tgt Ion:225 Resp: 24188
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 62.7 31.6 95.0





#95
Naphthalene
Concen: 18.000 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15

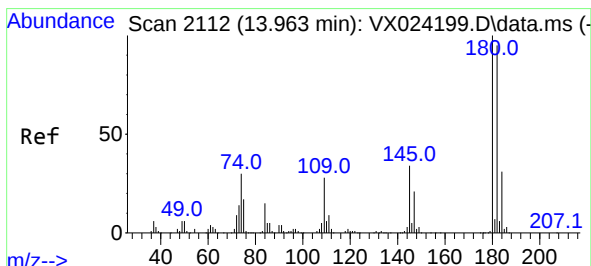
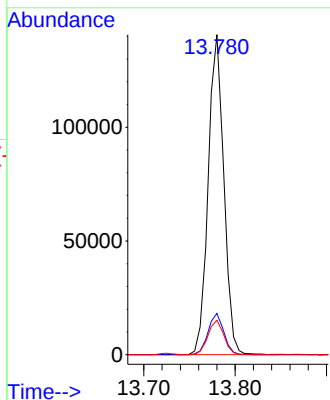
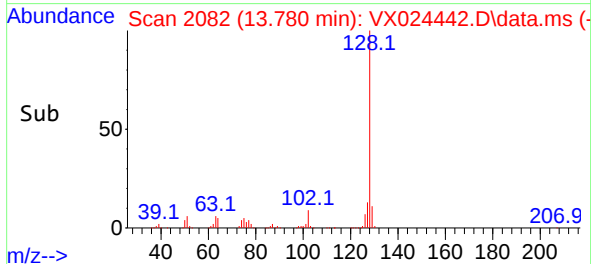
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBSD01



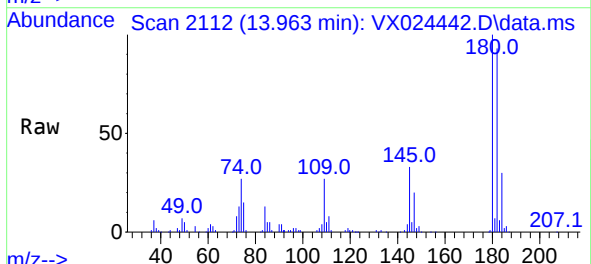
Tgt Ion:128 Resp: 166780
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/23/2021 11:36:56 AM



#96
1,2,3-Trichlorobenzene
Concen: 19.088 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024442.D
Acq: 22 Sep 2021 18:15



Tgt Ion:180 Resp: 50727
Ion Ratio Lower Upper
180 100
182 93.8 47.6 142.9
145 33.2 16.1 48.3

