

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092221\
 Data File : VX024441.D
 Acq On : 22 Sep 2021 17:52
 Operator : JC/MD
 Sample : VX0922MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922MBS01

Manual Integrations
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 9/23/2021 11:36:54 AM

Quant Time: Sep 23 06:39:35 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	180074	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	258145	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	234437	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	126598	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	126379	49.217	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.440%
35) Dibromofluoromethane	5.397	113	98095	56.662	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	113.320%
50) Toluene-d8	8.652	98	298523	47.333	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.660%
62) 4-Bromofluorobenzene	11.085	95	124377	50.675	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.360%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	29551	17.072	ug/l	97
3) Chloromethane	1.300	50	32433	17.942	ug/l	96
4) Vinyl Chloride	1.373	62	31224	17.356	ug/l	99
5) Bromomethane	1.599	94	20639	19.271	ug/l	99
6) Chloroethane	1.684	64	18588	15.643	ug/l	96
7) Trichlorofluoromethane	1.885	101	48316	16.011	ug/l	99
8) Diethyl Ether	2.141	74	17218	16.489	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.330	101	33635	18.973	ug/l	98
10) Methyl Iodide	2.458	142	39514	16.111	ug/l	95
11) Tert butyl alcohol	2.977	59	59374	96.606	ug/l	98
12) 1,1-Dichloroethene	2.324	96	30673	18.474	ug/l	97
13) Acrolein	2.245	56	10797	63.797	ug/l	94
14) Allyl chloride	2.672	41	57180	18.950	ug/l	95
15) Acrylonitrile	3.074	53	110280	105.001	ug/l	97
16) Acetone	2.391	43	101547	92.746	ug/l	92
17) Carbon Disulfide	2.513	76	59141	14.213	ug/l	100
18) Methyl Acetate	2.715	43	70262	20.469	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	120079	19.679	ug/l	100
20) Methylene Chloride	2.794	84	40312	19.173	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	34133	18.778	ug/l	97
22) Diisopropyl ether	3.775	45	122641	20.693	ug/l	95
23) Vinyl Acetate	3.733	43	477245	99.177	ug/l	94
24) 1,1-Dichloroethane	3.617	63	67443	19.393	ug/l	97
25) 2-Butanone	4.574	43	160154	99.311	ug/l	95
26) 2,2-Dichloropropane	4.489	77	55486	18.216	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	41157	19.606	ug/l	96
28) Bromochloromethane	4.909	49	23582	16.643	ug/l	96
29) Tetrahydrofuran	5.019	42	104010	103.044	ug/l	89
30) Chloroform	5.104	83	73304	19.822	ug/l	100
31) Cyclohexane	5.482	56	54102	18.013	ug/l	100
32) 1,1,1-Trichloroethane	5.397	97	63750	19.261	ug/l	100
36) 1,1-Dichloropropene	5.702	75	49724	20.951	ug/l	98
37) Ethyl Acetate	4.726	43	60189	21.764	ug/l	95
38) Carbon Tetrachloride	5.684	117	54175	20.280	ug/l	96
39) Methylcyclohexane	7.384	83	50655	17.876	ug/l	97
40) Benzene	6.043	78	148700	21.845	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	33166	22.488	ug/l	94
42) 1,2-Dichloroethane	6.098	62	60304	21.245	ug/l	95
43) Isopropyl Acetate	6.354	43	85539	19.431	ug/l	93
44) Trichloroethene	7.134	130	35577	18.601	ug/l	94
45) 1,2-Dichloropropane	7.439	63	33043	18.392	ug/l	99
46) Dibromomethane	7.586	93	24047	18.285	ug/l	97
47) Bromodichloromethane	7.829	83	43223	17.675	ug/l	98
48) Methyl methacrylate	7.701	41	39911	18.170	ug/l	85
49) 1,4-Dioxane	7.665	88	17351	377.260	ug/l #	94
51) 4-Methyl-2-Pentanone	8.579	43	276191	98.456	ug/l	89
52) Toluene	8.726	92	80880	18.128	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	47918	17.279	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	50545	17.613	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	35316	18.587	ug/l	96
56) Ethyl methacrylate	9.122	69	51979	17.304	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	58491	18.902	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.250	63	114566	83.318	ug/l	99
59) 2-Hexanone	9.433	43	219871	100.589	ug/l	86
60) Dibromochloromethane	9.524	129	32991	16.508	ug/l	99
61) 1,2-Dibromoethane	9.616	107	37345	18.446	ug/l	98
64) Tetrachloroethene	9.280	164	36861	20.296	ug/l	96
65) Chlorobenzene	10.085	112	92945	19.271	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.164	131	34971	19.564	ug/l	98
67) Ethyl Benzene	10.195	91	159511	18.906	ug/l	99
68) m/p-Xylenes	10.305	106	125954	38.993	ug/l	99
69) o-Xylene	10.646	106	62417	19.358	ug/l	99
70) Styrene	10.658	104	101566	19.417	ug/l	96
71) Bromoform	10.805	173	24256	17.021	ug/l #	97
73) Isopropylbenzene	10.963	105	165699	17.576	ug/l	100
74) N-amyl acetate	10.847	43	70940	17.875	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	60865	19.956	ug/l	98
76) 1,2,3-Trichloropropane	11.243	75	55389m	19.027	ug/l	
77) Bromobenzene	11.201	156	44030	18.583	ug/l	96
78) n-propylbenzene	11.311	91	196708	18.470	ug/l	100
79) 2-Chlorotoluene	11.365	91	124097	18.759	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	150338	18.918	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	15368	15.526	ug/l #	82
82) 4-Chlorotoluene	11.457	91	142731	18.963	ug/l	99
83) tert-Butylbenzene	11.719	119	141558	18.456	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	150449	19.246	ug/l	98
85) sec-Butylbenzene	11.896	105	187009	19.460	ug/l	99
86) p-Isopropyltoluene	12.012	119	149630	18.550	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	81594	19.226	ug/l	99
88) 1,4-Dichlorobenzene	12.048	146	83019	19.164	ug/l	97
89) n-Butylbenzene	12.335	91	142139	20.365	ug/l	98
90) Hexachloroethane	12.542	117	23859	18.358	ug/l	95
91) 1,2-Dichlorobenzene	12.341	146	89107	21.401	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	12636	18.059	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	49702	20.257	ug/l	97
94) Hexachlorobutadiene	13.725	225	24423	19.933	ug/l	99
95) Naphthalene	13.780	128	163903	18.937	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	49900	20.177	ug/l	99

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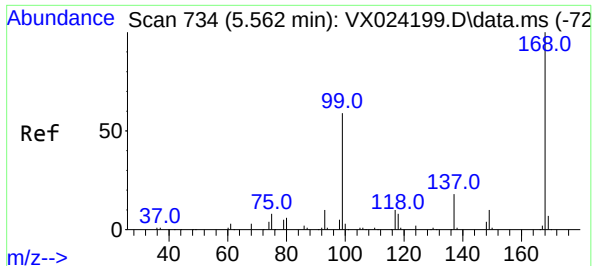
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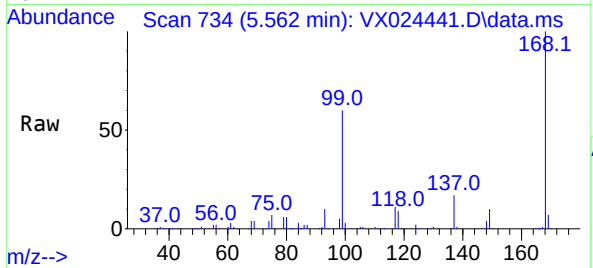
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

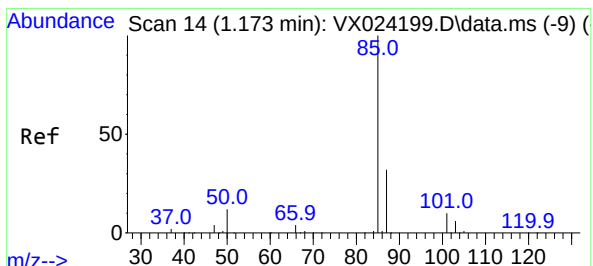
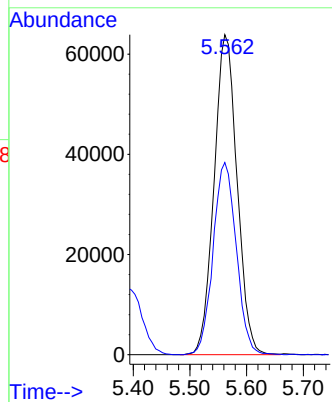
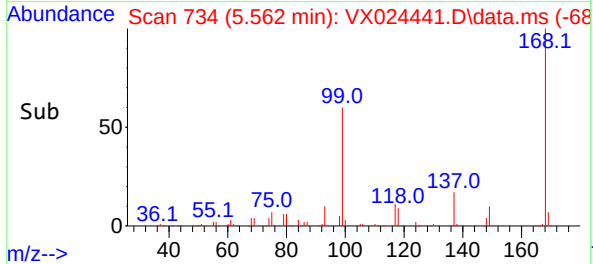
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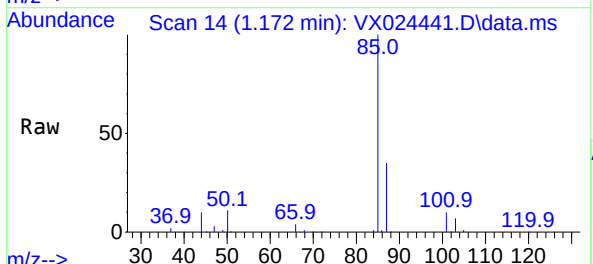
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024441.D
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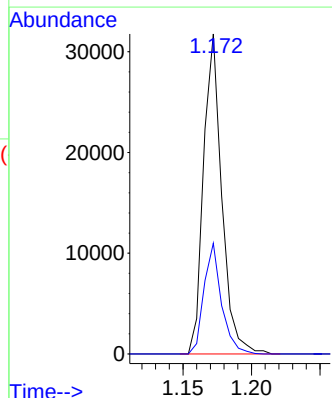
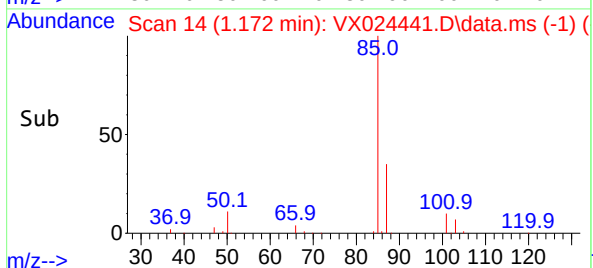
Tgt Ion:168 Resp: 180074
Ion Ratio Lower Upper
168 100
99 60.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.072 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



Tgt Ion: 85 Resp: 29551
Ion Ratio Lower Upper
85 100
87 34.6 16.4 49.2

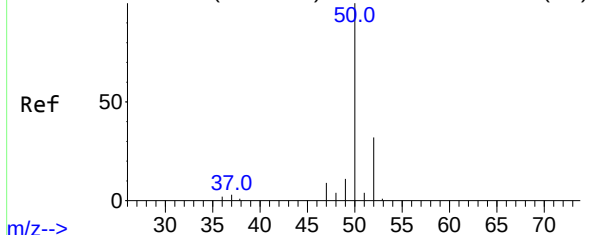


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Abundance Scan 34 (1.295 min): VX024199.D\data.ms (-30)



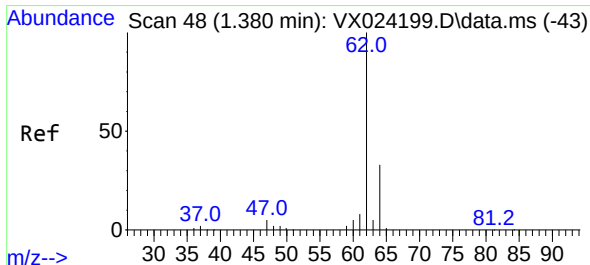
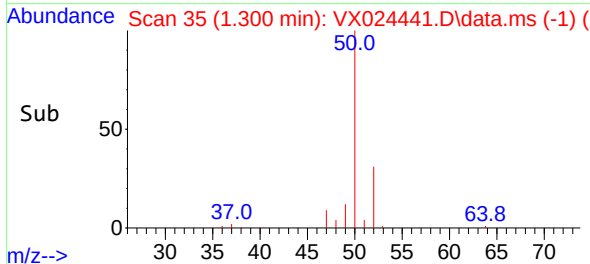
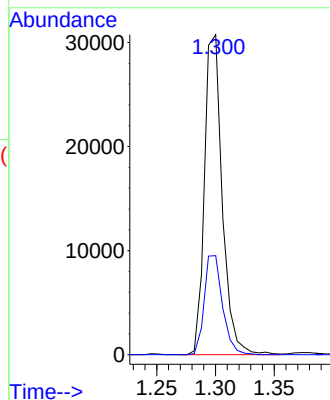
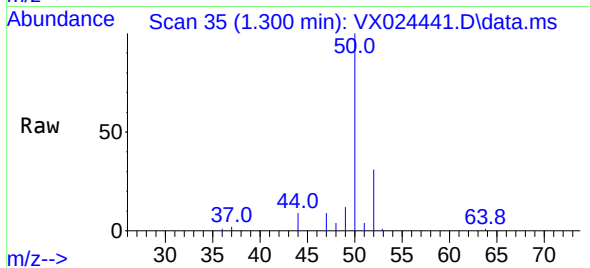
#3
Chloromethane
Concen: 17.942 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.005 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 50 Resp: 32433
Ion Ratio Lower Upper
50 100
52 30.9 26.4 39.6

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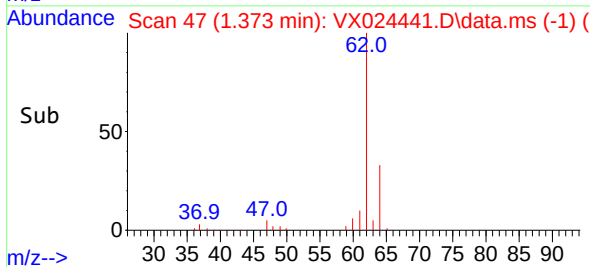
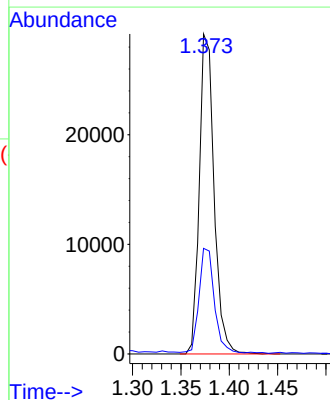
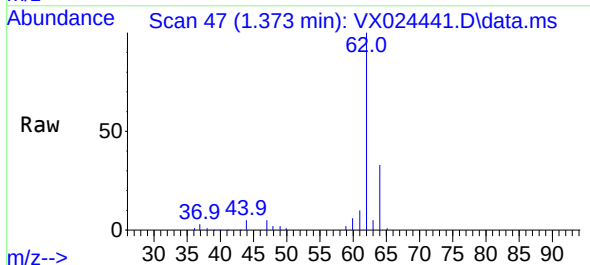
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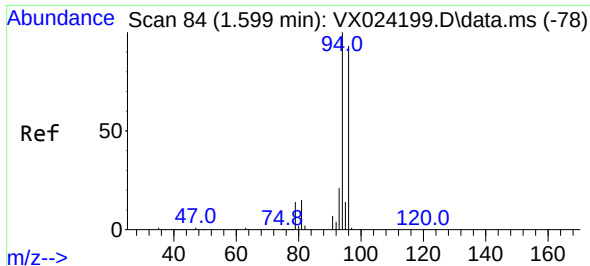
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#4
Vinyl Chloride
Concen: 17.356 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.007 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 62 Resp: 31224
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





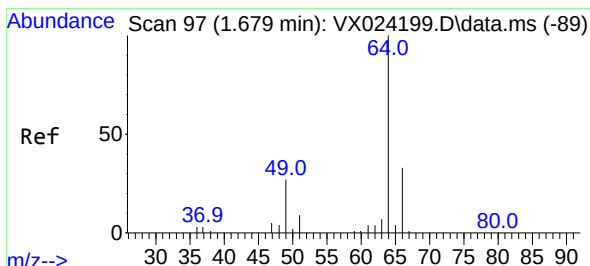
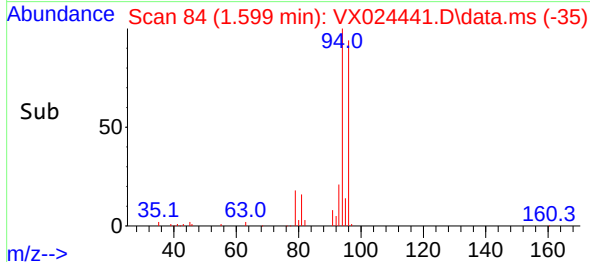
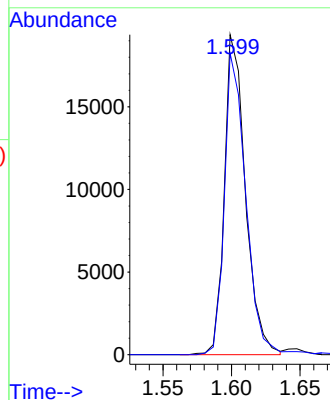
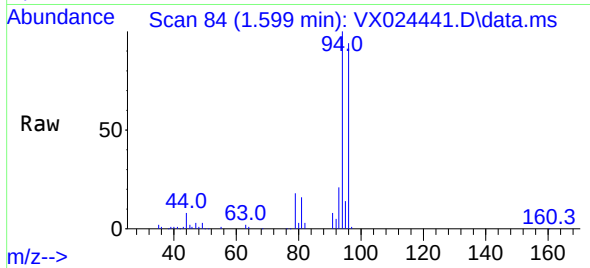
#5
Bromomethane
Concen: 19.271 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 94 Resp: 20639
Ion Ratio Lower Upper
94 100
96 94.2 76.4 114.6

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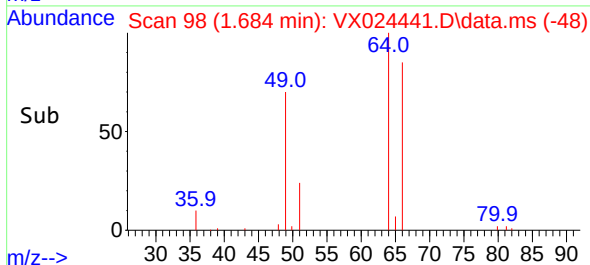
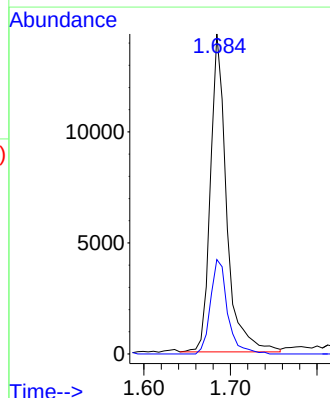
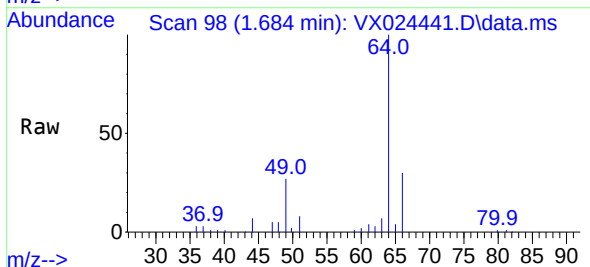
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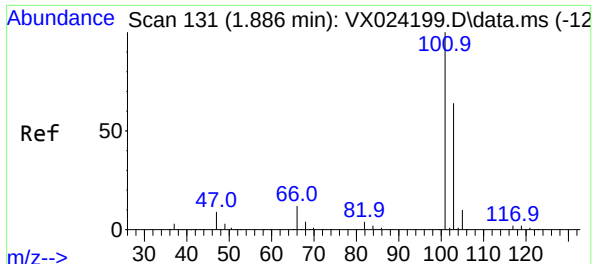
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#6
Chloroethane
Concen: 15.643 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 64 Resp: 18588
Ion Ratio Lower Upper
64 100
66 29.7 25.4 38.0





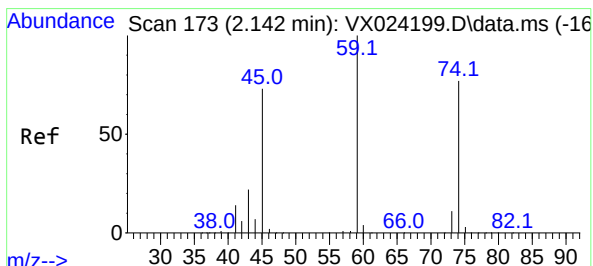
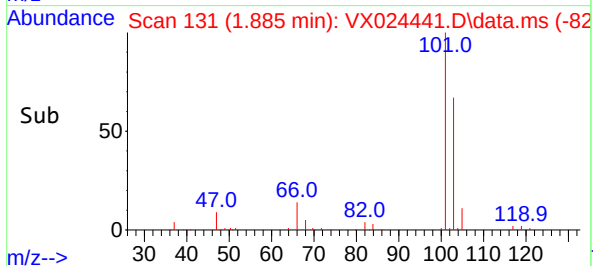
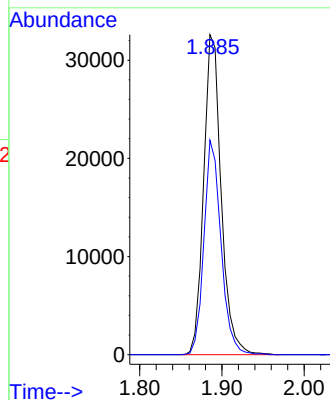
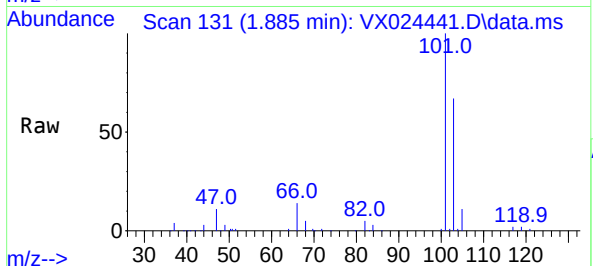
#7
 Trichlorofluoromethane
 Concen: 16.011 ug/l
 RT: 1.885 min Scan# 131
 Delta R.T. -0.001 min
 Lab File: VX024441.D
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Tgt Ion:101 Resp: 48316
 Ion Ratio Lower Upper
 101 100
 103 67.0 53.2 79.8

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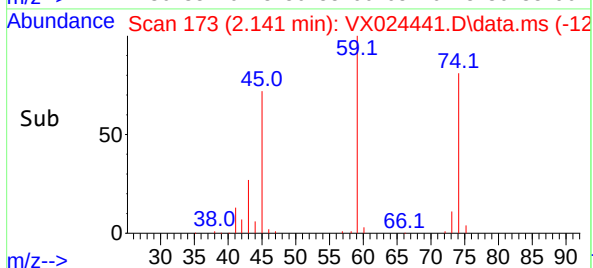
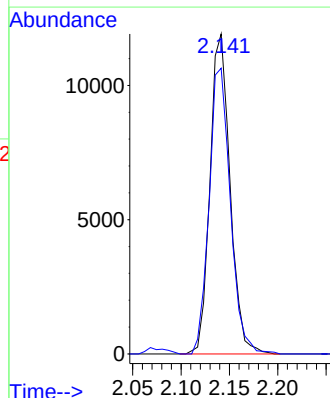
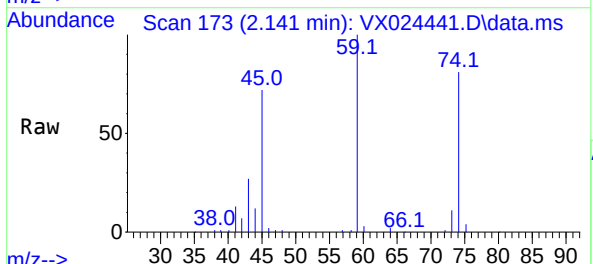
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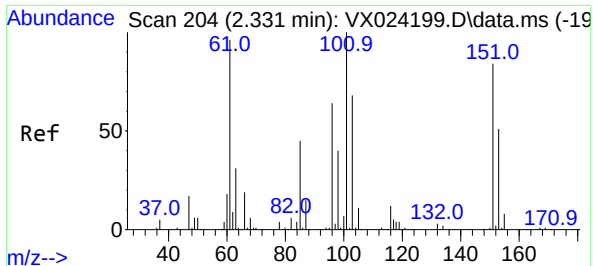
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#8
 Diethyl Ether
 Concen: 16.489 ug/l
 RT: 2.141 min Scan# 173
 Delta R.T. -0.001 min
 Lab File: VX024441.D
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Tgt Ion: 74 Resp: 17218
 Ion Ratio Lower Upper
 74 100
 45 94.8 44.5 133.5





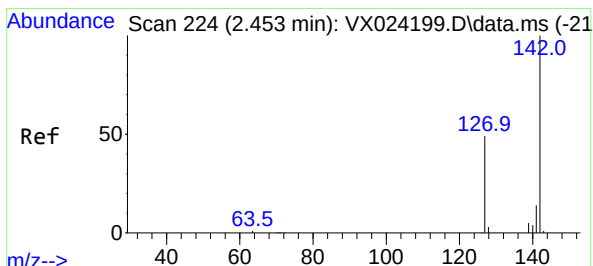
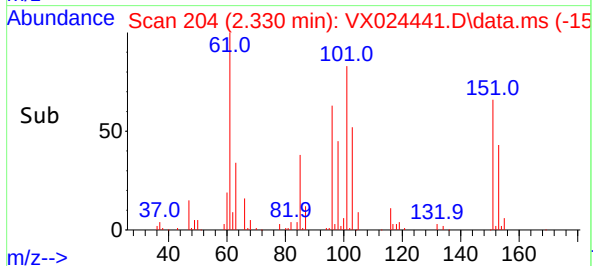
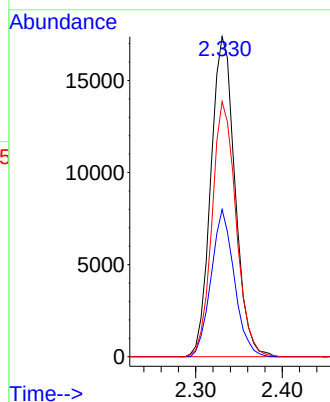
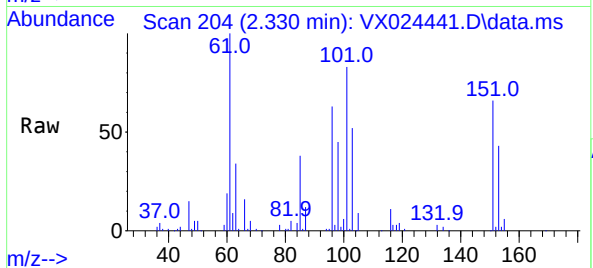
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.973 ug/l
RT: 2.330 min Scan# 204
Delta R.T. -0.001 min
Lab File: VX024441.D
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Tgt Ion:101 Resp: 33635
Ion Ratio Lower Upper
101 100
85 44.1 34.9 52.3
151 79.3 61.4 92.2

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ClientSampleId :
VX0922MBS01

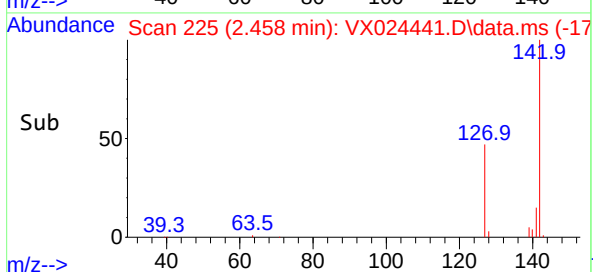
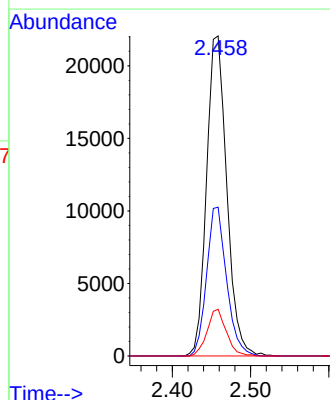
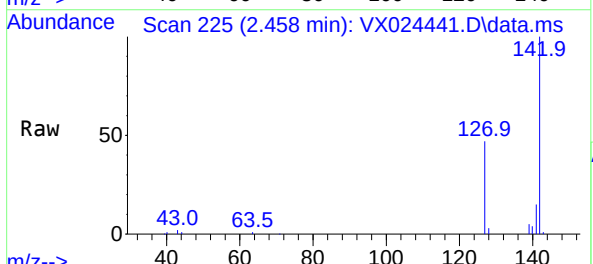
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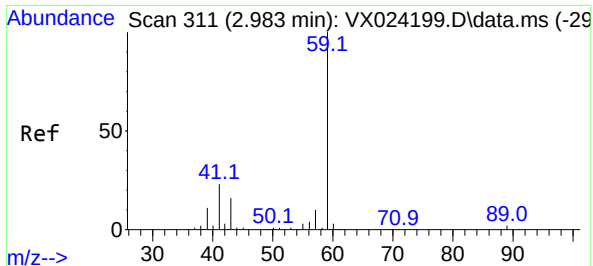
MMDadoda
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#10
Methyl Iodide
Concen: 16.111 ug/l
RT: 2.458 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion:142 Resp: 39514
Ion Ratio Lower Upper
142 100
127 46.0 33.3 49.9
141 13.8 11.4 17.0





#11

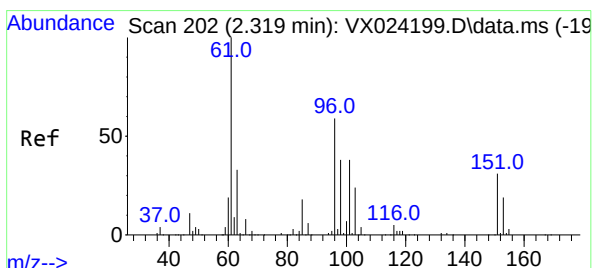
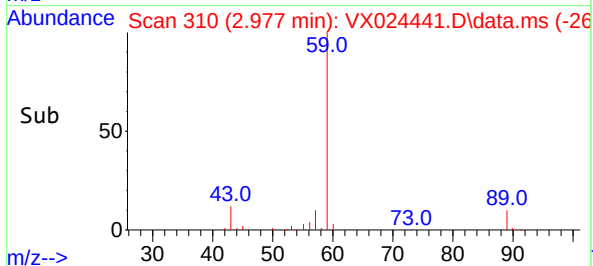
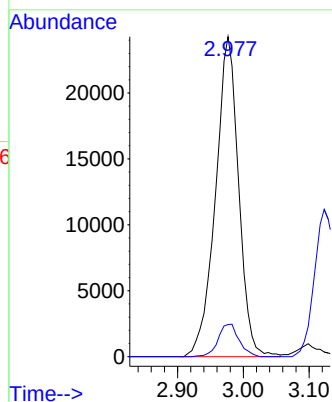
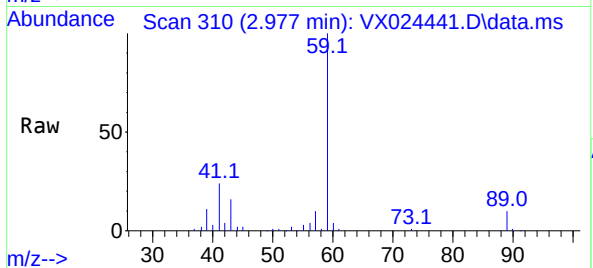
Tert butyl alcohol
Concen: 96.606 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 59 Resp: 59374
Ion Ratio Lower Upper
59 100
57 9.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Manual Integrations
APPROVED

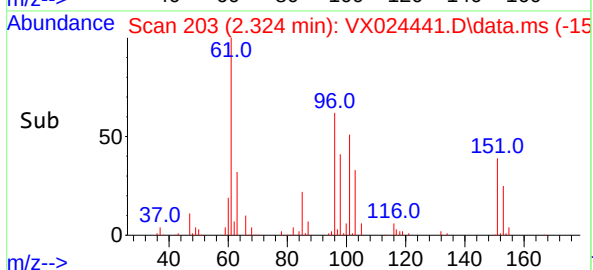
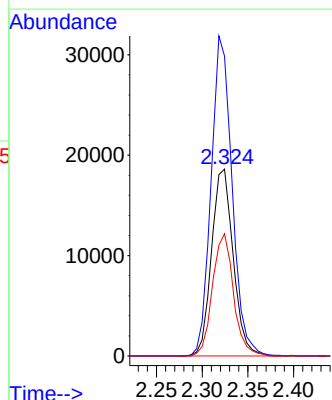
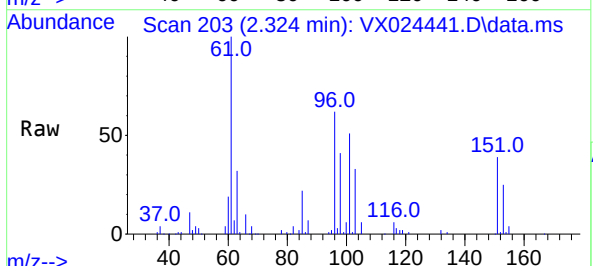
MMDadoda
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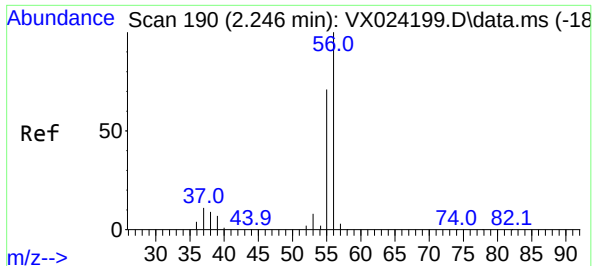


#12

1,1-Dichloroethene
Concen: 18.474 ug/l
RT: 2.324 min Scan# 203
Delta R.T. 0.005 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

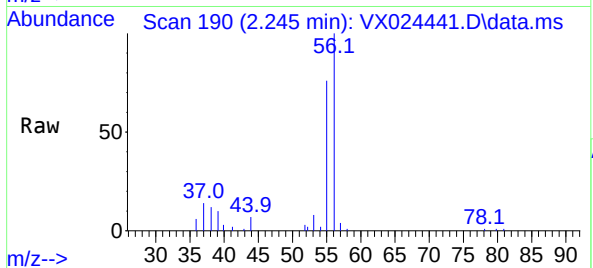
Tgt Ion: 96 Resp: 30673
Ion Ratio Lower Upper
96 100
61 160.4 124.6 187.0
98 65.4 50.6 76.0



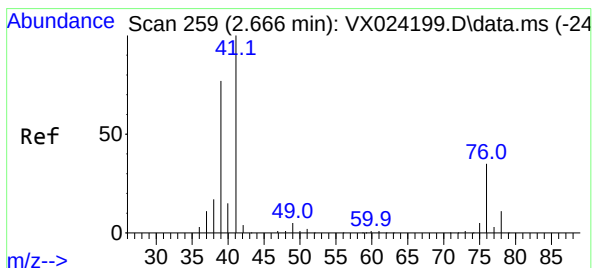
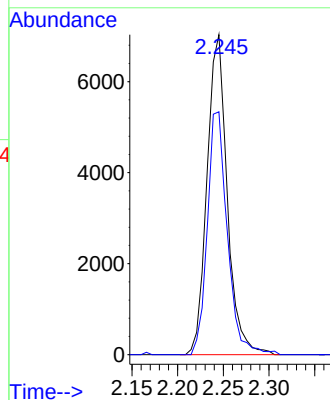
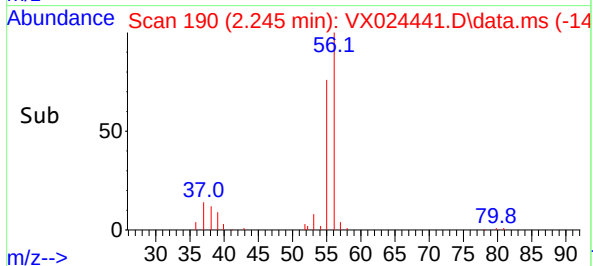


#13
Acrolein
Concen: 63.797 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

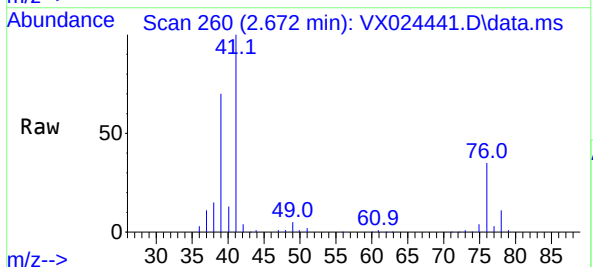
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01



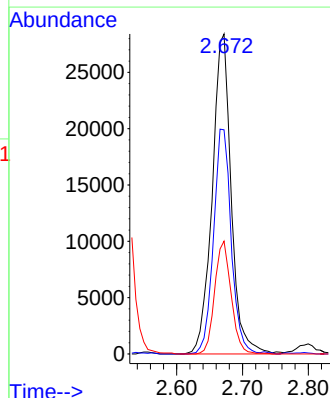
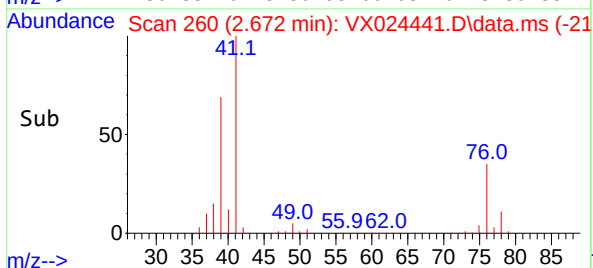
Tgt Ion: 56 Resp: 10797
Ion Ratio Lower Upper
56 100
55 75.4 56.4 84.6

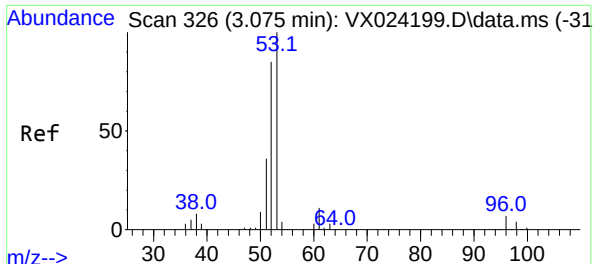


#14
Allyl chloride
Concen: 18.950 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

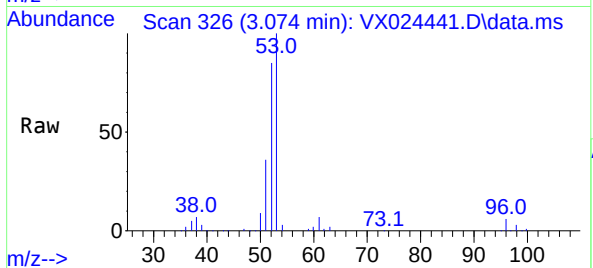


Tgt Ion: 41 Resp: 57180
Ion Ratio Lower Upper
41 100
39 65.3 51.6 77.4
76 30.5 30.5 45.7

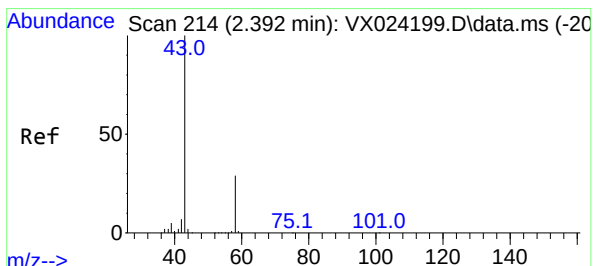
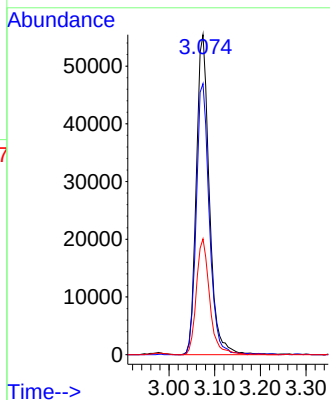
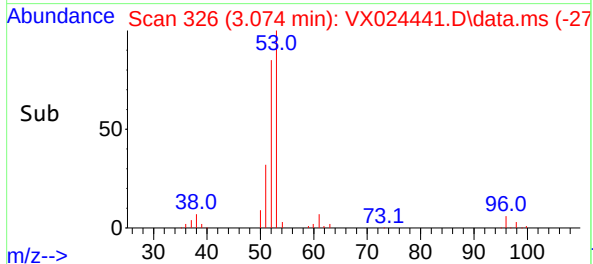




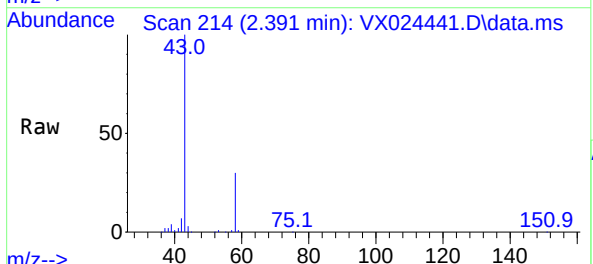
#15
Acrylonitrile
Concen: 105.001 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



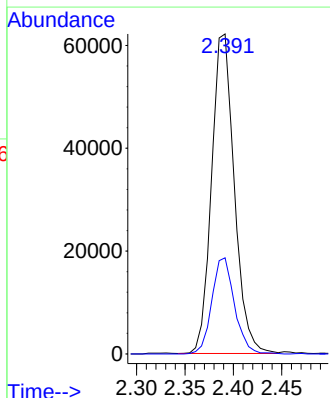
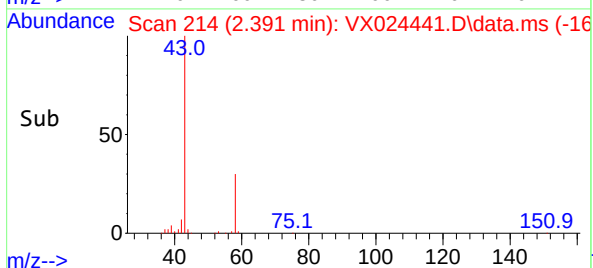
Tgt Ion: 53 Resp: 110280
Ion Ratio Lower Upper
53 100
52 84.3 65.3 97.9
51 36.7 28.2 42.2



#16
Acetone
Concen: 92.746 ug/l
RT: 2.391 min Scan# 214
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



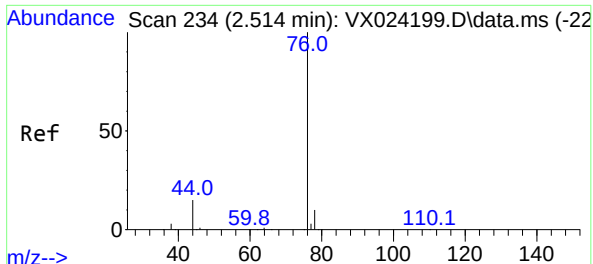
Tgt Ion: 43 Resp: 101547
Ion Ratio Lower Upper
43 100
58 30.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

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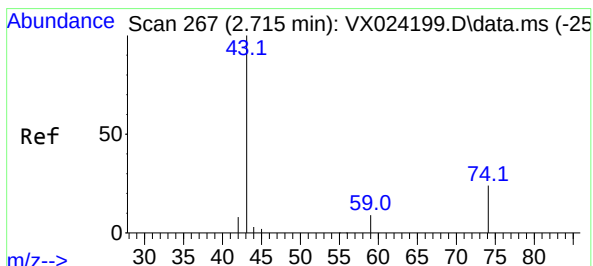
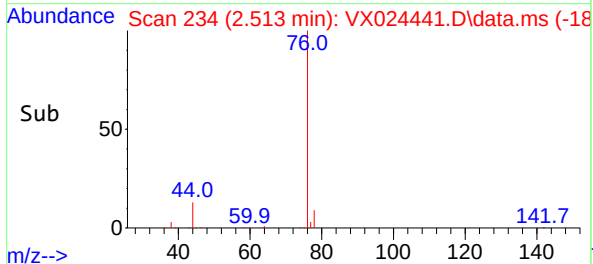
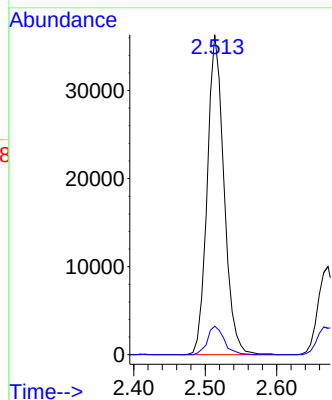
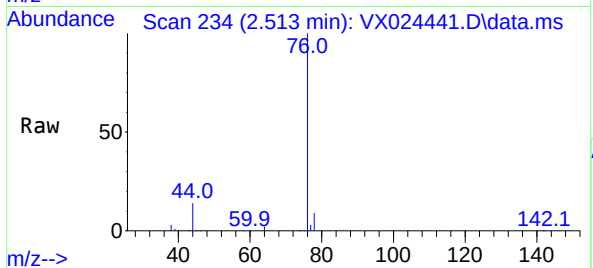
#17
Carbon Disulfide
Concen: 14.213 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 76 Resp: 59141
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

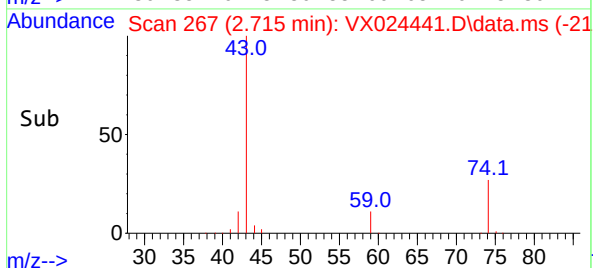
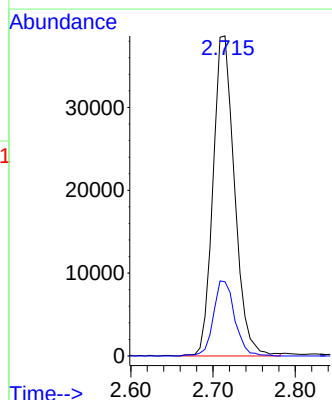
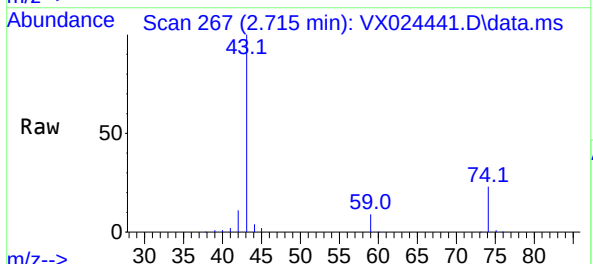
Manual Integrations
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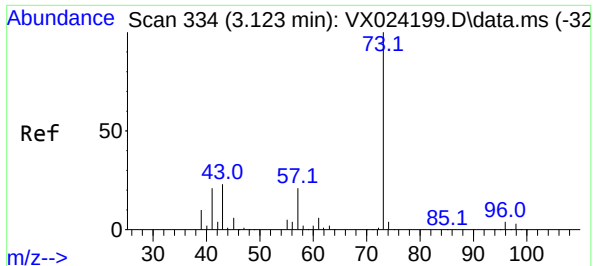
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#18
Methyl Acetate
Concen: 20.469 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 43 Resp: 70262
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





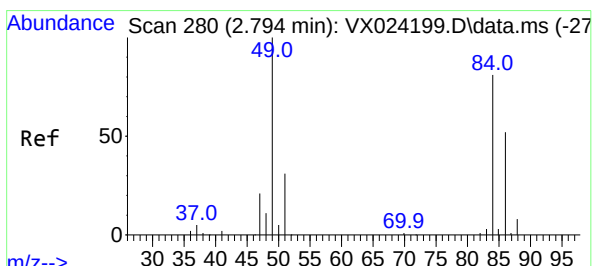
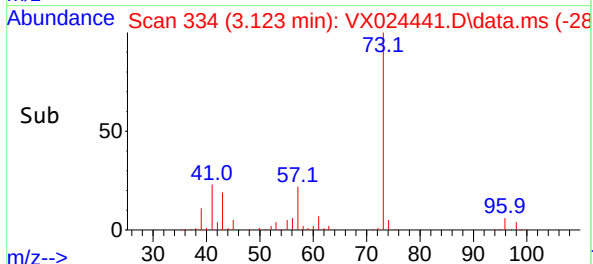
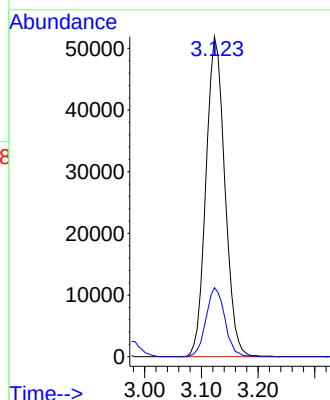
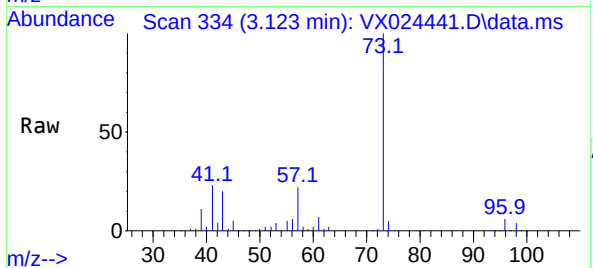
#19
Methyl tert-butyl Ether
Concen: 19.679 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 73 Resp: 120079
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

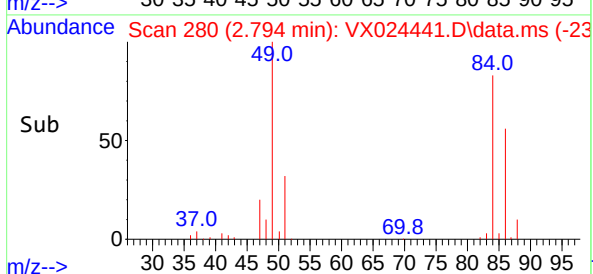
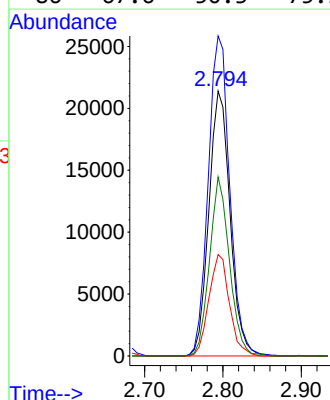
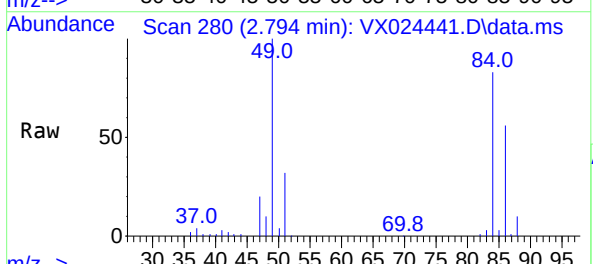
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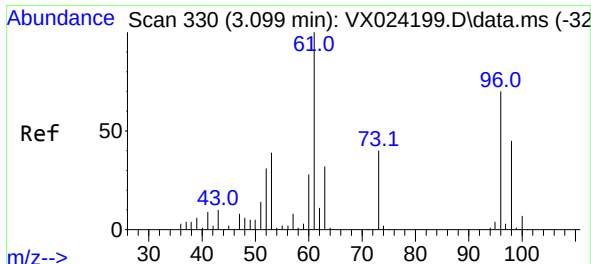
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#20
Methylene Chloride
Concen: 19.173 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 84 Resp: 40312
Ion Ratio Lower Upper
84 100
49 120.7 88.6 132.8
51 38.3 27.0 40.6
86 67.6 50.3 75.5





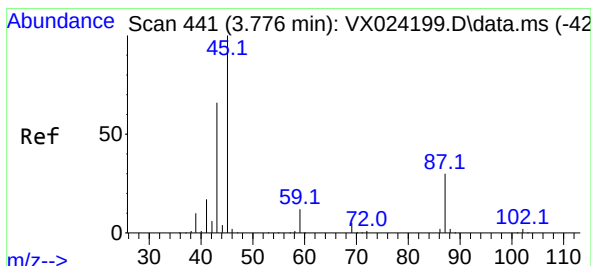
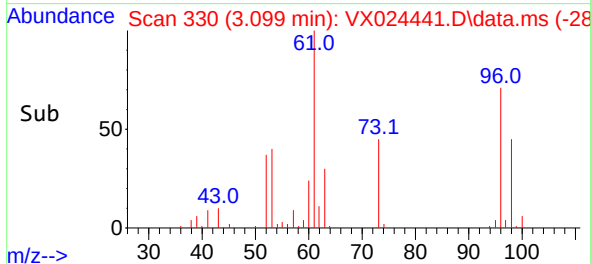
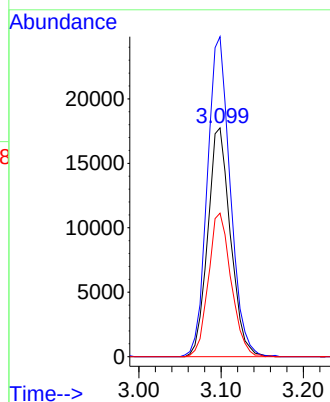
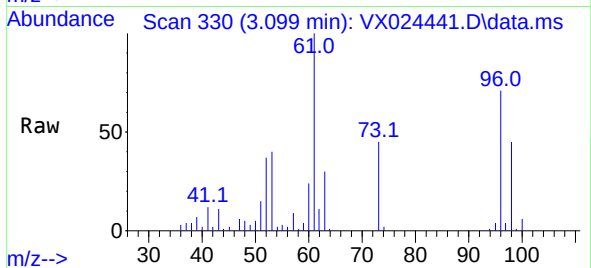
#21
trans-1,2-Dichloroethene
Concen: 18.778 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 96 Resp: 34133
Ion Ratio Lower Upper
96 100
61 139.9 107.7 161.5
98 62.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

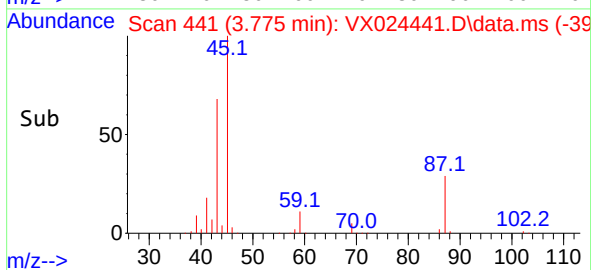
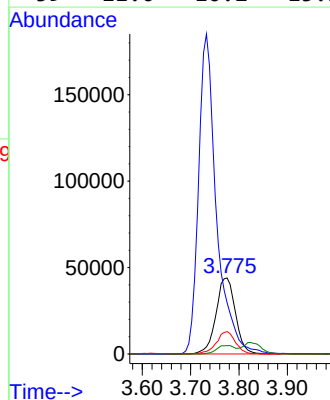
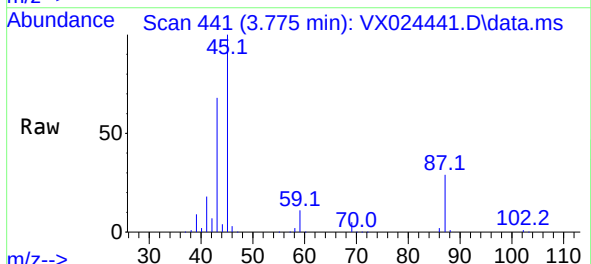
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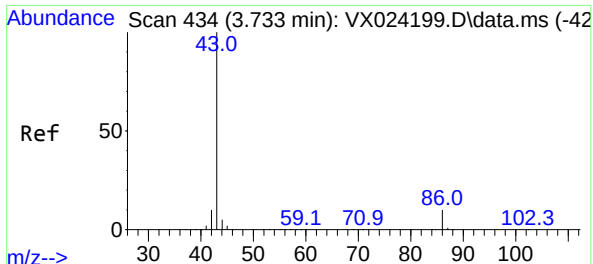
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#22
Diisopropyl ether
Concen: 20.693 ug/l
RT: 3.775 min Scan# 441
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 45 Resp: 122641
Ion Ratio Lower Upper
45 100
43 67.5 58.0 87.0
87 29.4 25.4 38.0
59 11.0 10.2 15.2





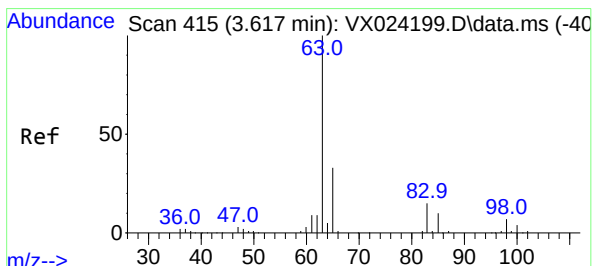
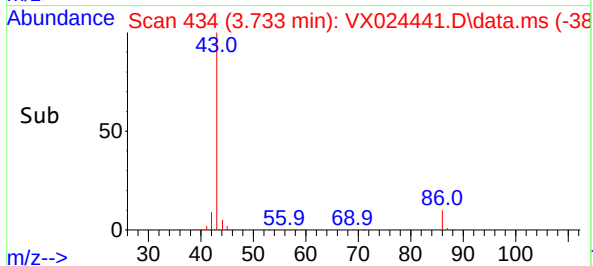
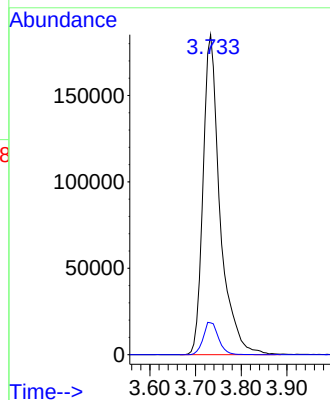
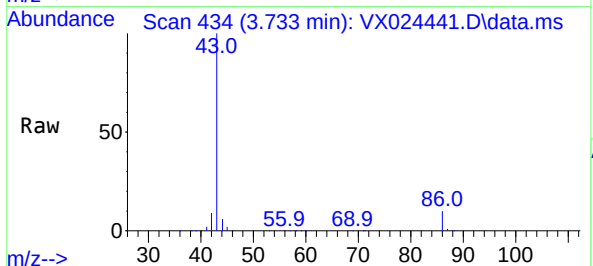
#23
 Vinyl Acetate
 Concen: 99.177 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024441.D
 Acq: 22 Sep 2021 17:52

Tgt Ion: 43 Resp: 477245
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922MBS01

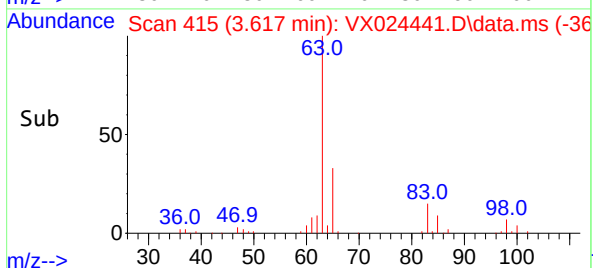
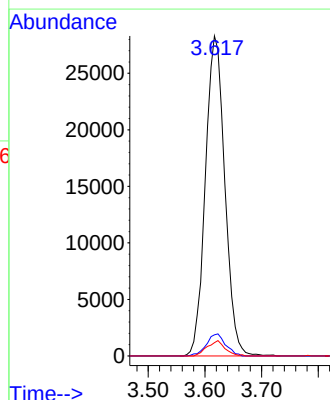
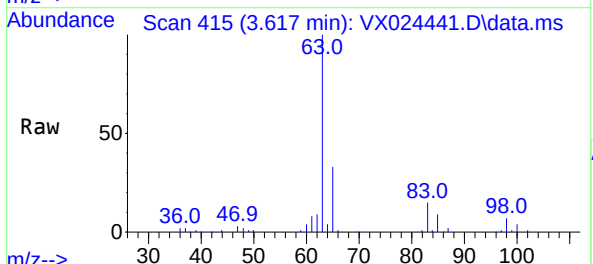
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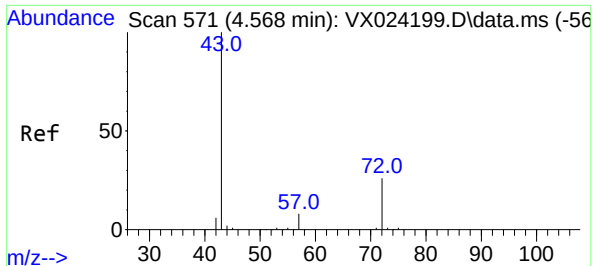
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#24
 1,1-Dichloroethane
 Concen: 19.393 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024441.D
 Acq: 22 Sep 2021 17:52

Tgt Ion: 63 Resp: 67443
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.2 2.5 7.5





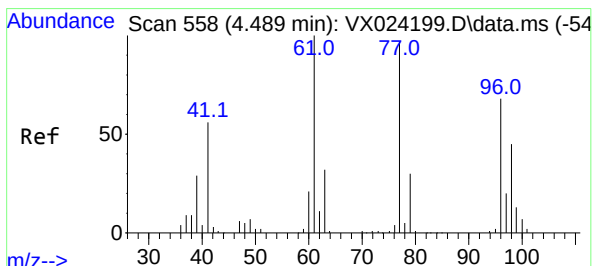
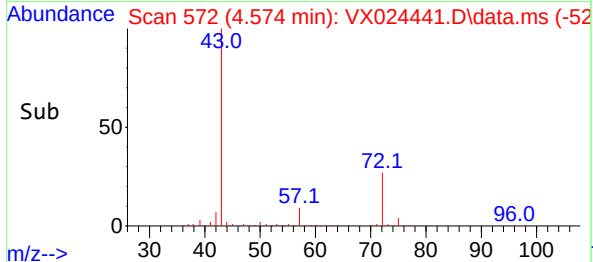
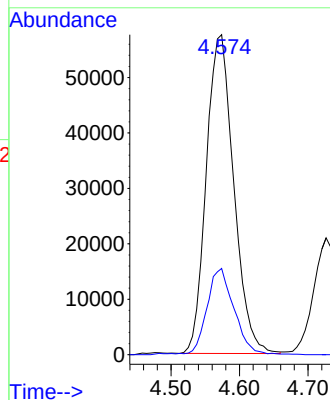
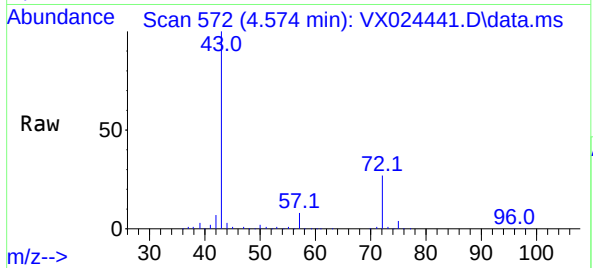
#25
2-Butanone
Concen: 99.311 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 43 Resp: 160154
Ion Ratio Lower Upper
43 100
72 26.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

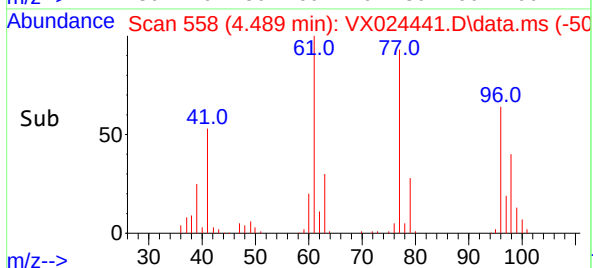
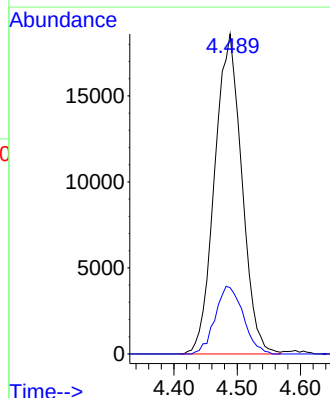
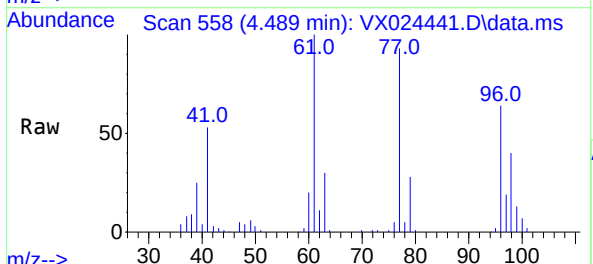
Manual Integrations
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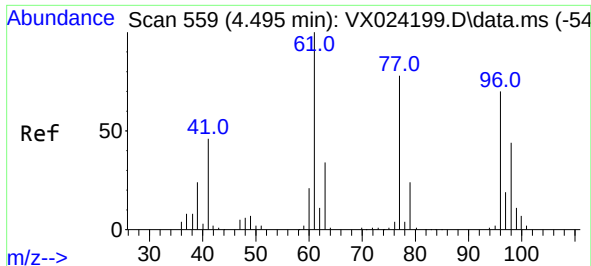
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#26
2,2-Dichloropropane
Concen: 18.216 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 77 Resp: 55486
Ion Ratio Lower Upper
77 100
97 21.8 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 19.606 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

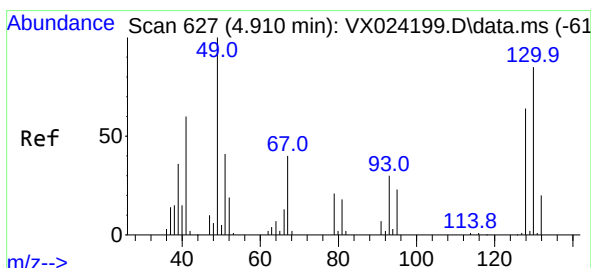
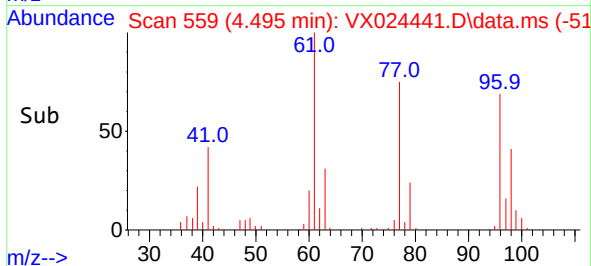
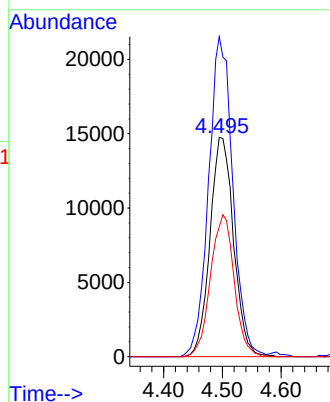
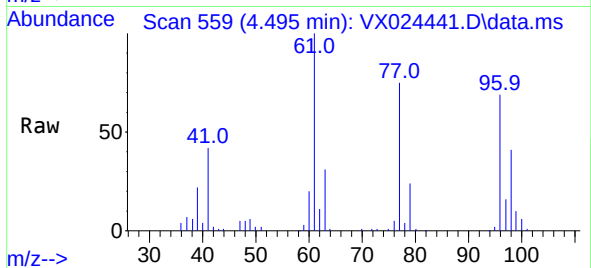
Tgt Ion: 96 Resp: 41157

Ion	Ratio	Lower	Upper
96	100		
61	149.3	0.0	285.6
98	64.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

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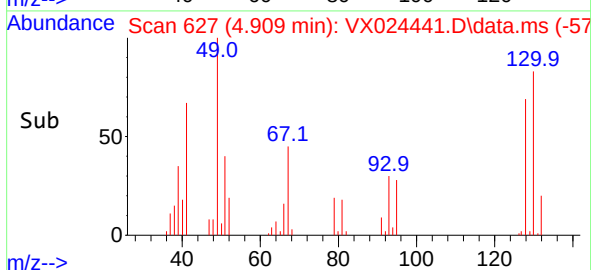
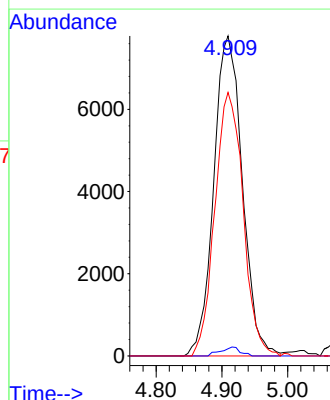
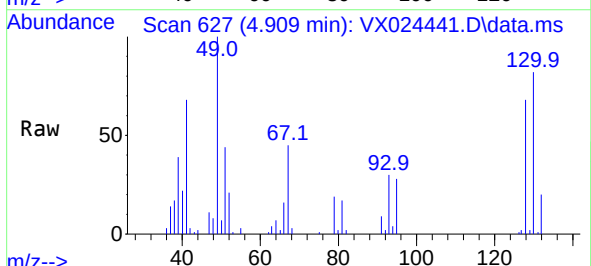
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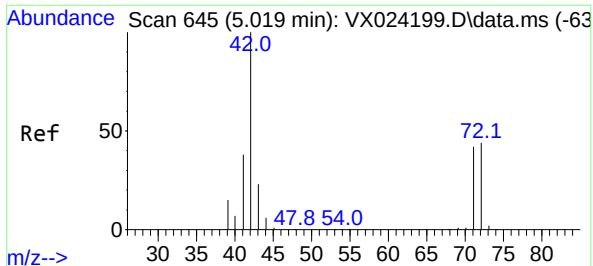


#28
Bromochloromethane
Concen: 16.643 ug/l
RT: 4.909 min Scan# 627
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 49 Resp: 23582

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	81.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 103.044 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024441.D

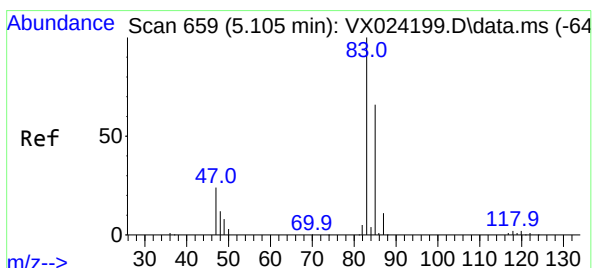
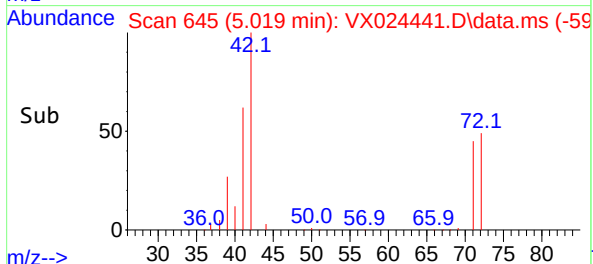
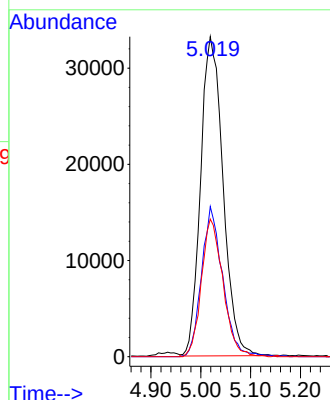
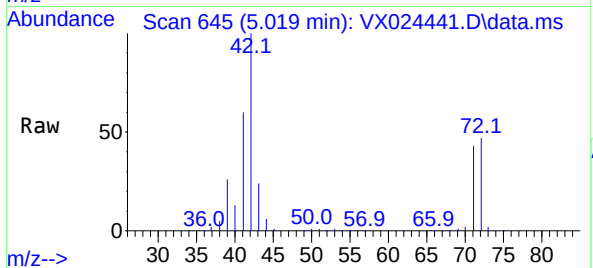
Acq: 22 Sep 2021 17:52

Tgt Ion:	42	Resp:	104010
Ion	Ratio	Lower	Upper
42	100		
72	44.3	41.7	62.5
71	41.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 19.822 ug/l

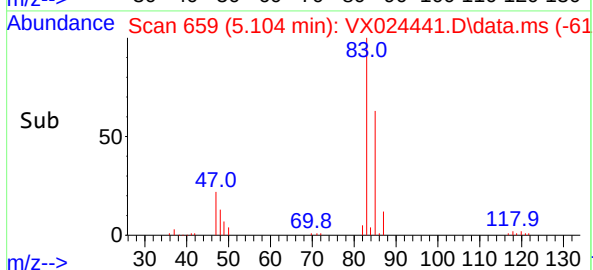
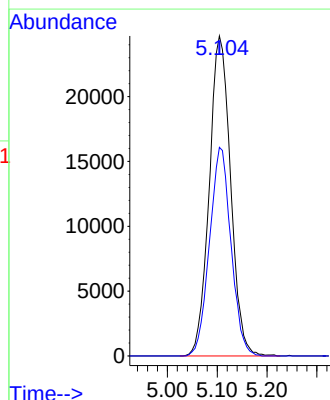
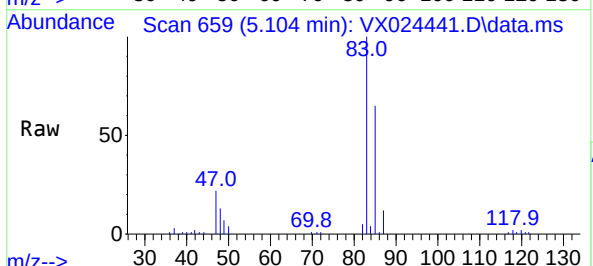
RT: 5.104 min Scan# 659

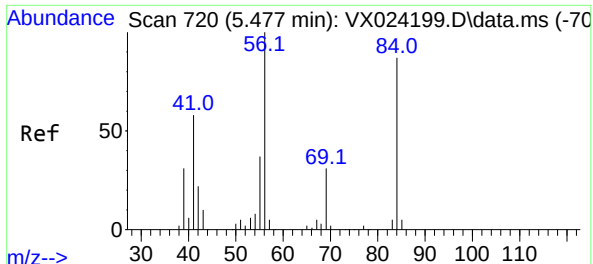
Delta R.T. -0.001 min

Lab File: VX024441.D

Acq: 22 Sep 2021 17:52

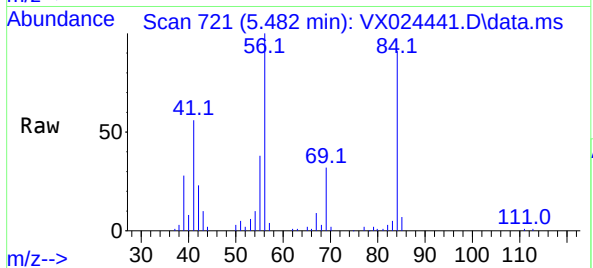
Tgt Ion:	83	Resp:	73304
Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.0	78.0





#31
Cyclohexane
Concen: 18.013 ug/l
RT: 5.482 min Scan# 721
Delta R.T. 0.005 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

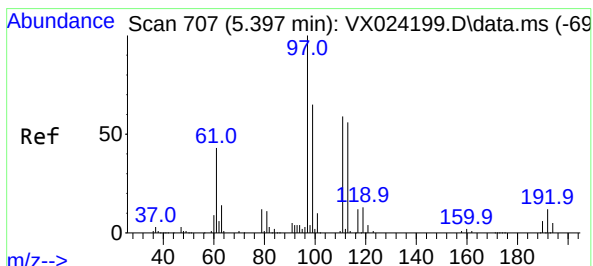
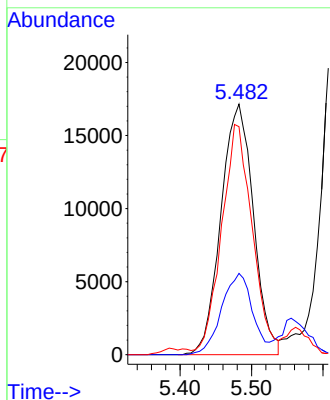
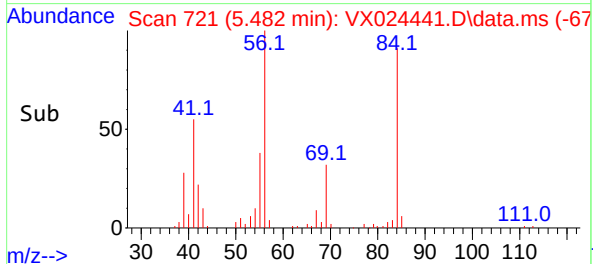
Instrument :
MSVOA_X
ClientSampled :
VX0922MBS01



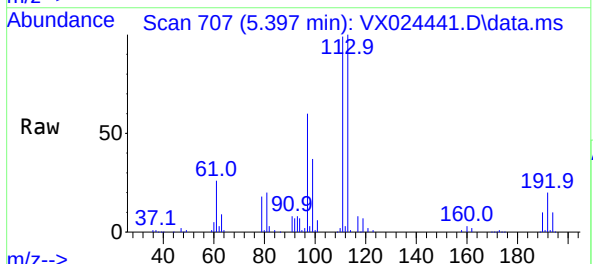
Tgt Ion: 56 Resp: 54102
Ion Ratio Lower Upper
56 100
69 32.4 25.3 37.9
84 89.2 71.4 107.0

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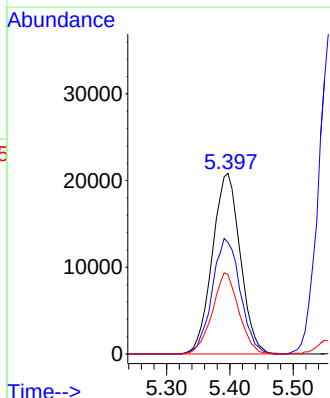
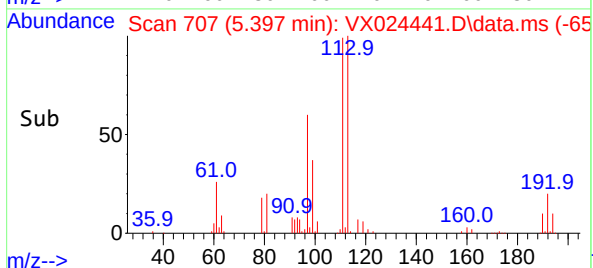
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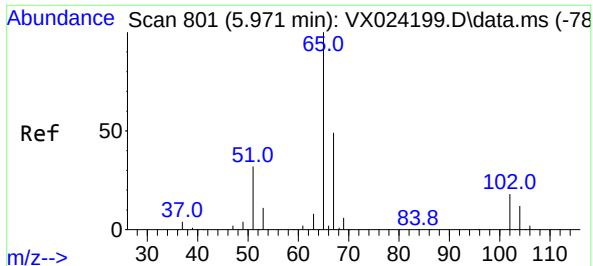


#32
1,1,1-Trichloroethane
Concen: 19.261 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



Tgt Ion: 97 Resp: 63750
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 42.7 34.2 51.4





#33

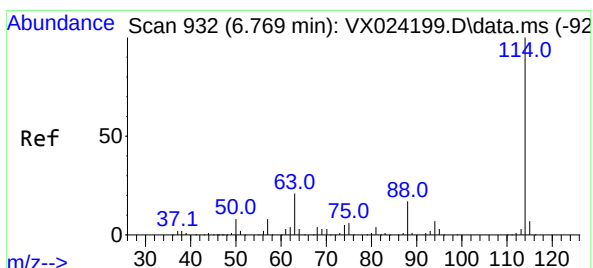
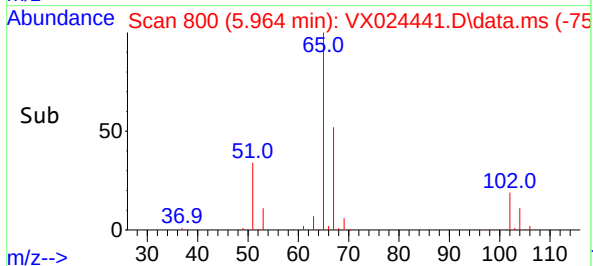
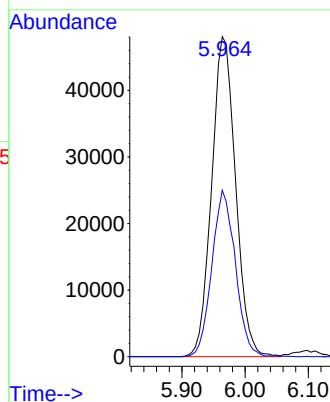
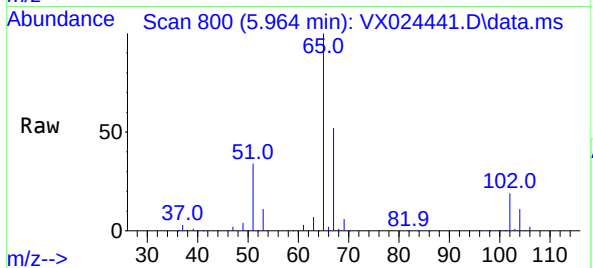
1,2-Dichloroethane-d4
Concen: 49.217 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 65 Resp: 126379
Ion Ratio Lower Upper
65 100
67 51.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

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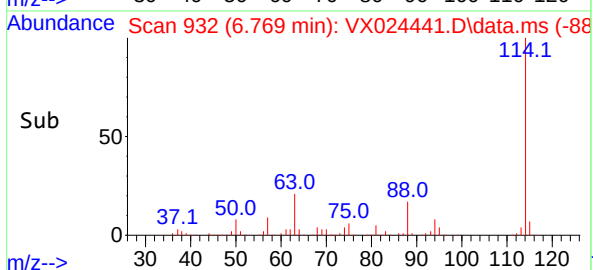
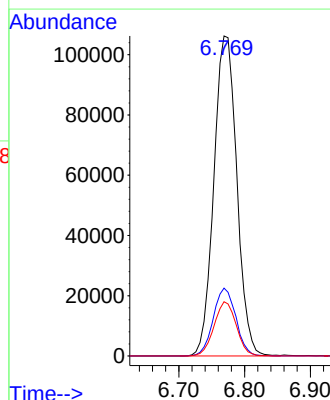
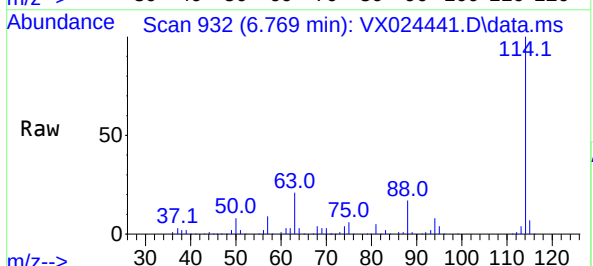
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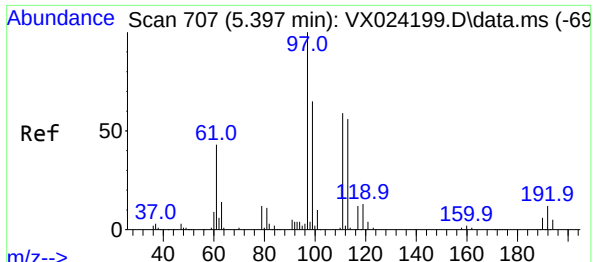


#34

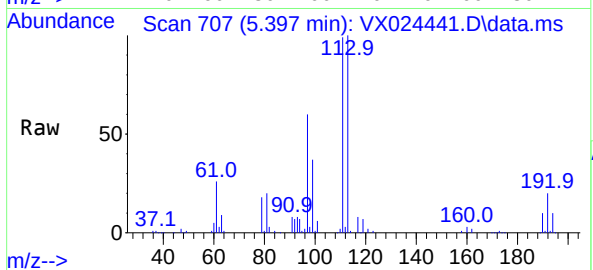
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 114 Resp: 258145
Ion Ratio Lower Upper
114 100
63 21.2 0.0 40.8
88 17.0 0.0 32.8

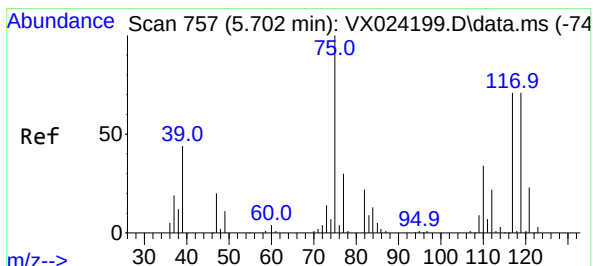
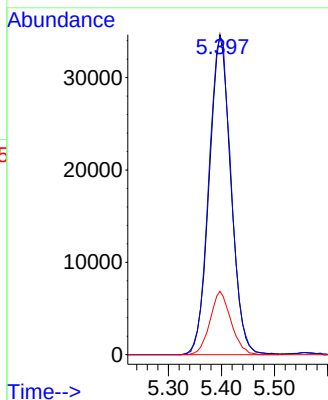
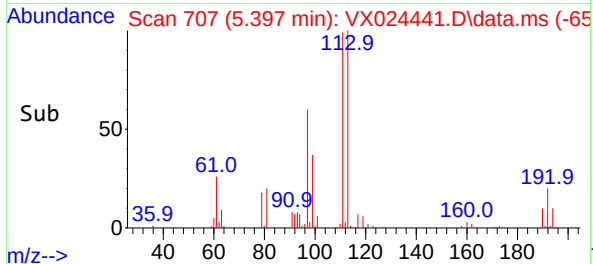




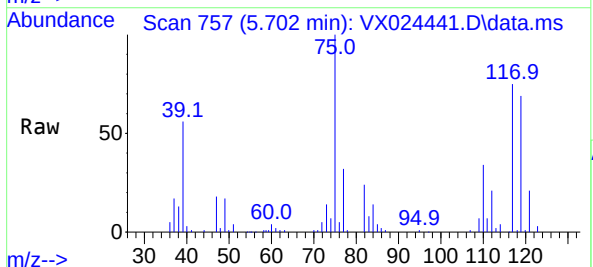
#35
Dibromofluoromethane
Concen: 56.662 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



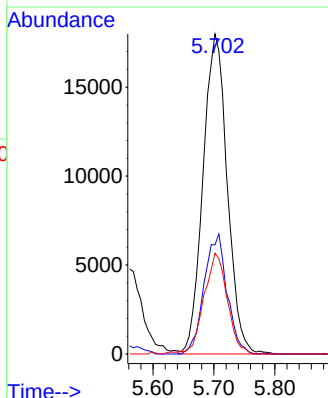
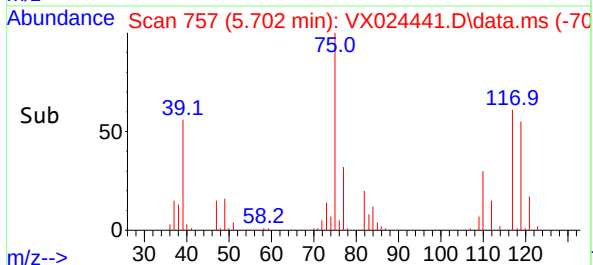
Tgt Ion: 113 Resp: 98095
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 19.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 20.951 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



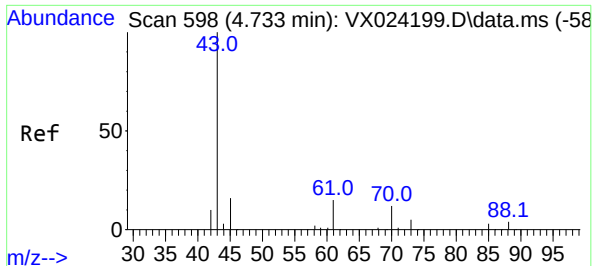
Tgt Ion: 75 Resp: 49724
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 30.3 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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#37

Ethyl Acetate

Concen: 21.764 ug/l

RT: 4.726 min Scan# 597

Delta R.T. -0.007 min

Lab File: VX024441.D

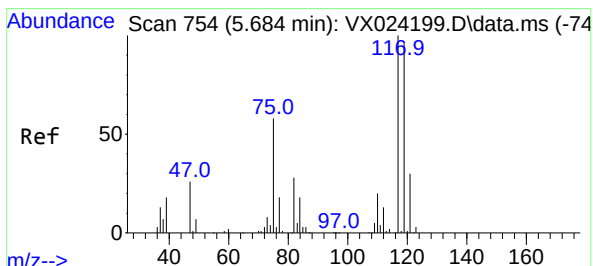
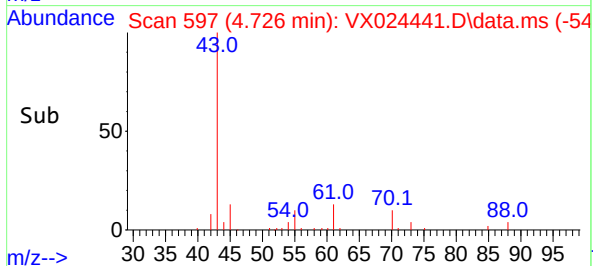
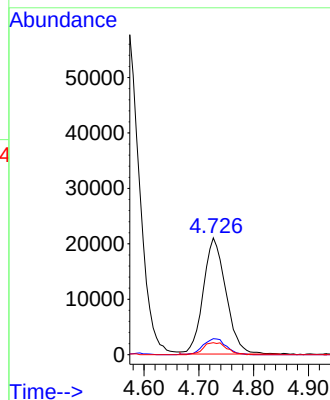
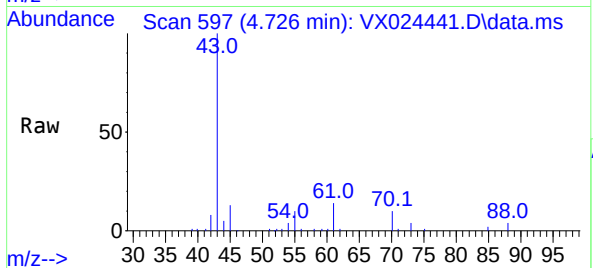
Acq: 22 Sep 2021 17:52

Tgt Ion:	43	Resp:	60189
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	10.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 20.280 ug/l

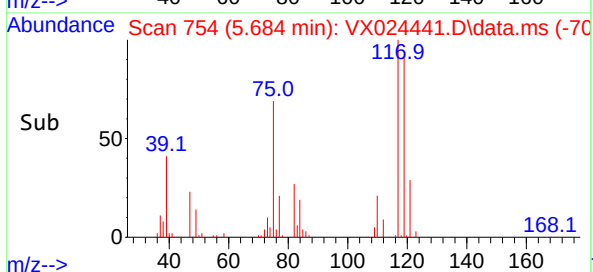
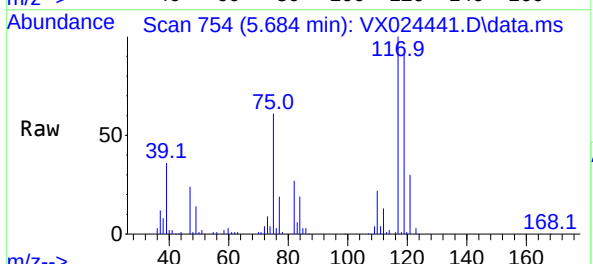
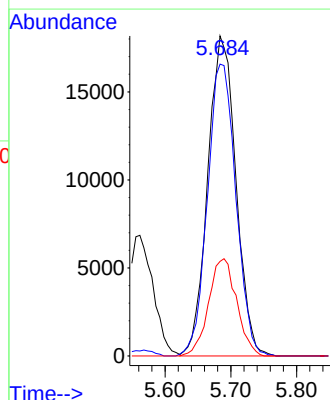
RT: 5.684 min Scan# 754

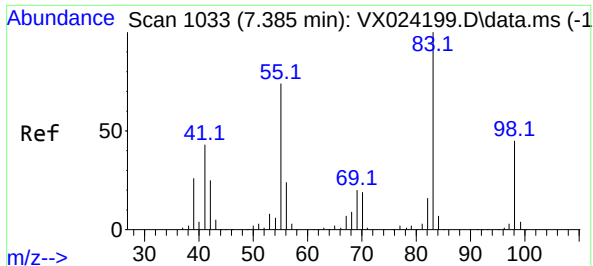
Delta R.T. -0.000 min

Lab File: VX024441.D

Acq: 22 Sep 2021 17:52

Tgt Ion:	117	Resp:	54175
Ion	Ratio	Lower	Upper
117	100		
119	91.2	76.2	114.2
121	29.6	24.8	37.2





#39

Methylcyclohexane

Concen: 17.876 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. -0.001 min

Lab File: VX024441.D

Acq: 22 Sep 2021 17:52

Tgt Ion:	83	Resp:	50655
Ion	Ratio	Lower	Upper
83	100		
55	77.7	58.9	88.3
98	46.9	38.1	57.1

Instrument :

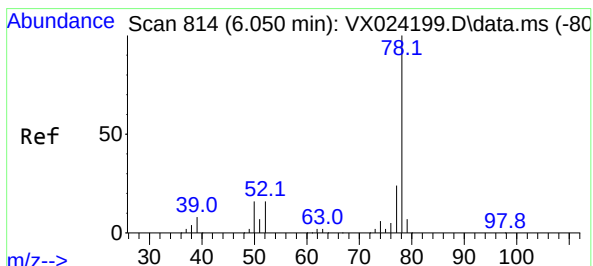
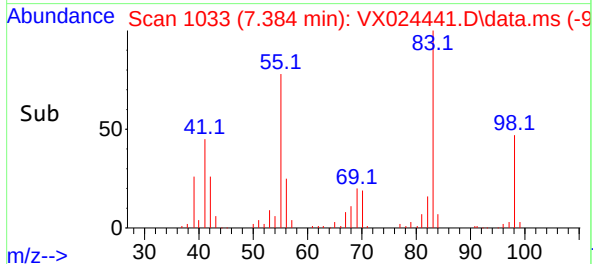
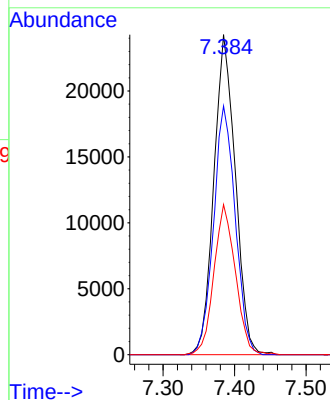
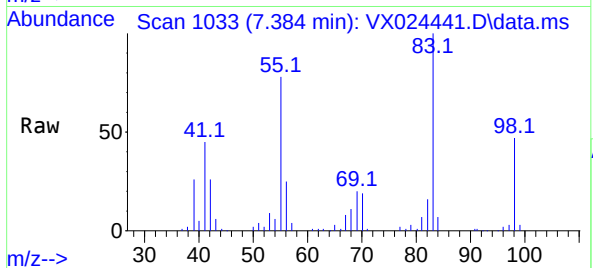
MSVOA_X

ClientSampleId :

VX0922MBS01

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#40

Benzene

Concen: 21.845 ug/l

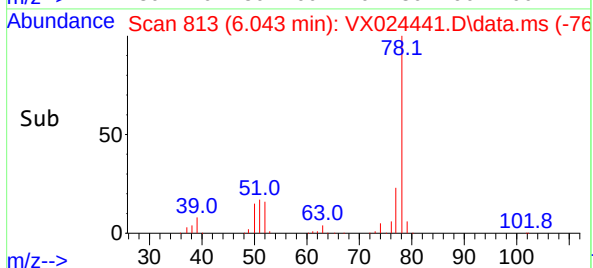
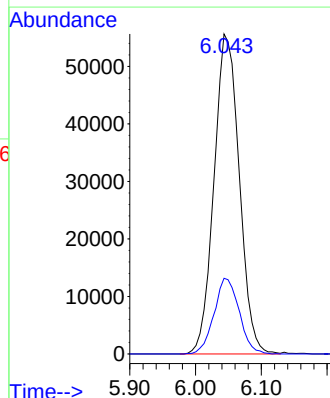
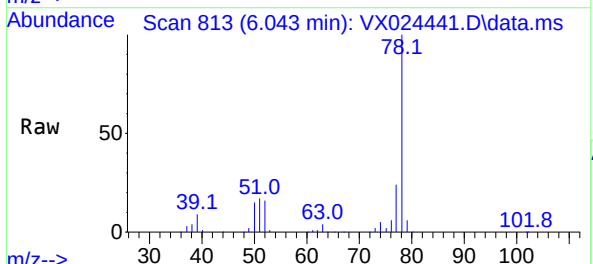
RT: 6.043 min Scan# 813

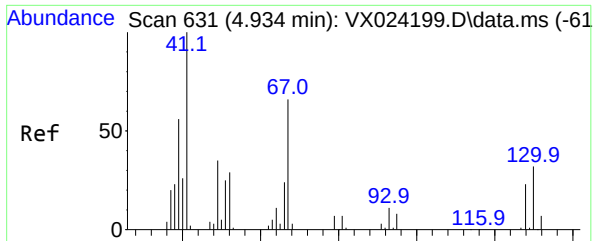
Delta R.T. -0.007 min

Lab File: VX024441.D

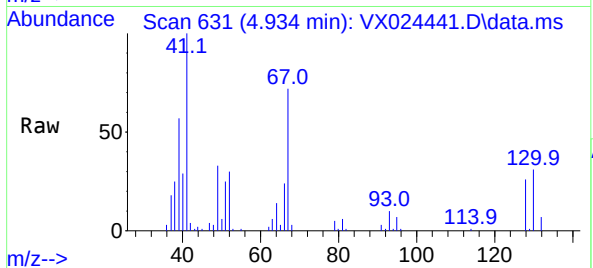
Acq: 22 Sep 2021 17:52

Tgt Ion:	78	Resp:	148700
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3

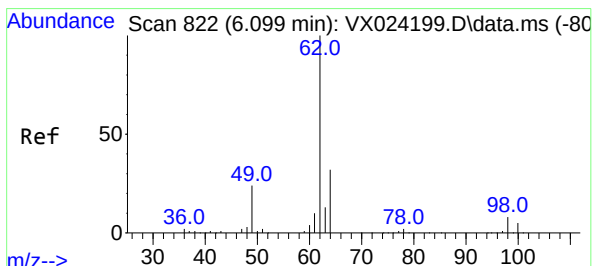
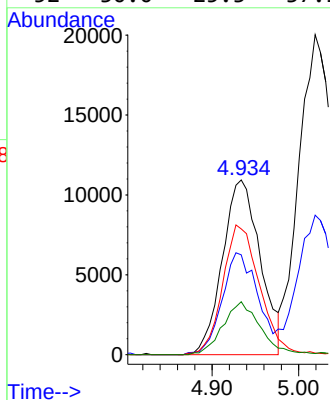
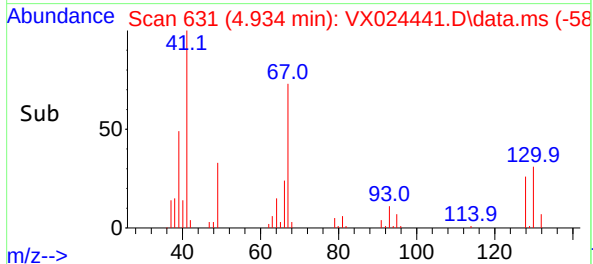




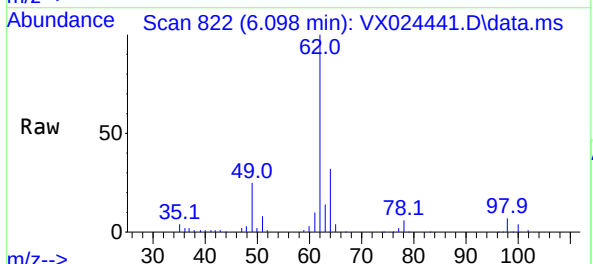
#41
Methacrylonitrile
Concen: 22.488 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



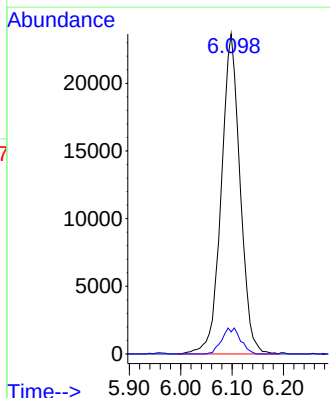
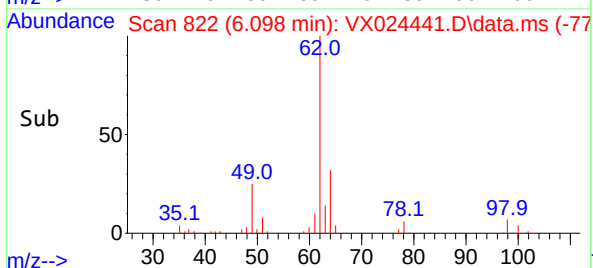
Tgt Ion: 41 Resp: 33166
Ion Ratio Lower Upper
41 100
39 55.0 42.5 63.7
67 72.8 65.0 97.6
52 30.0 25.3 37.9



#42
1,2-Dichloroethane
Concen: 21.245 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



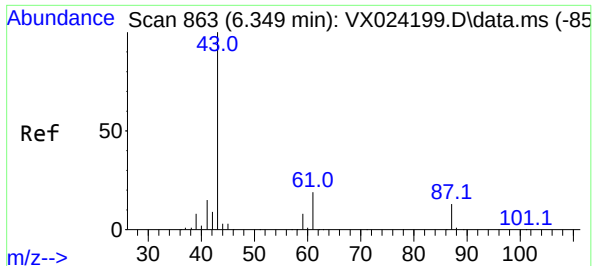
Tgt Ion: 62 Resp: 60304
Ion Ratio Lower Upper
62 100
98 8.1 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

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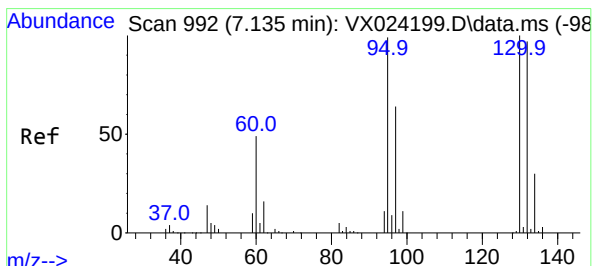
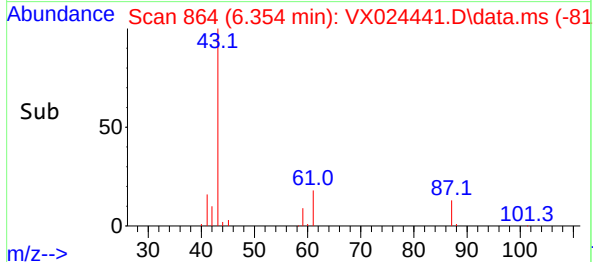
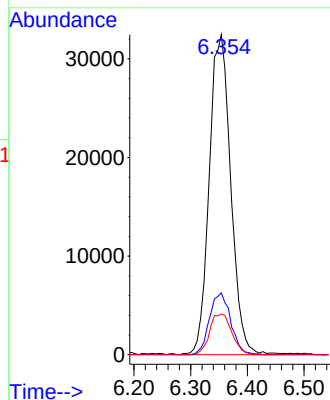
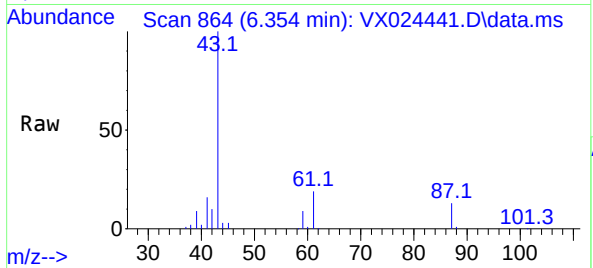
#43
Isopropyl Acetate
Concen: 19.431 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 43 Resp: 85539
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 13.1 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

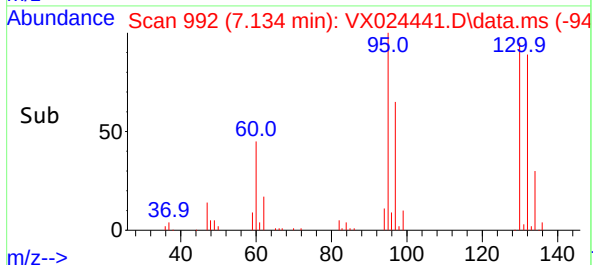
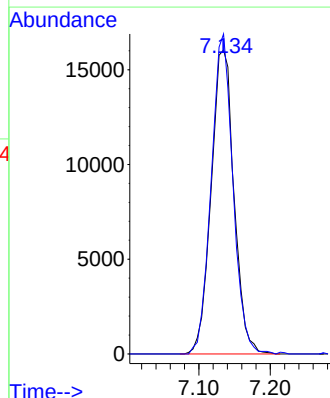
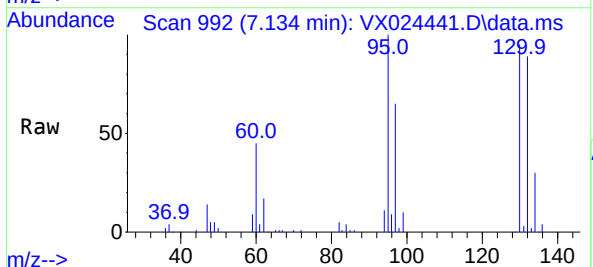
Manual Integrations
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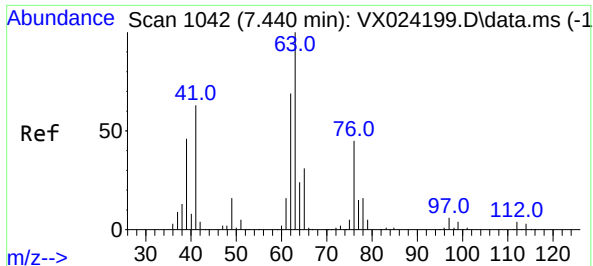
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#44
Trichloroethene
Concen: 18.601 ug/l
RT: 7.134 min Scan# 992
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion:130 Resp: 35577
Ion Ratio Lower Upper
130 100
95 105.2 0.0 198.0





#45

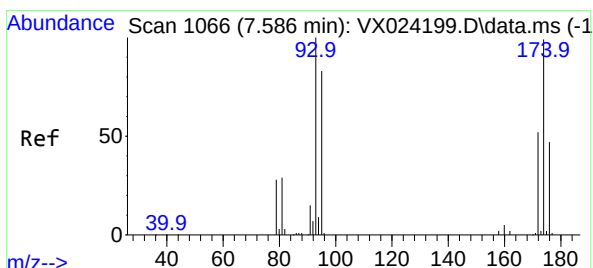
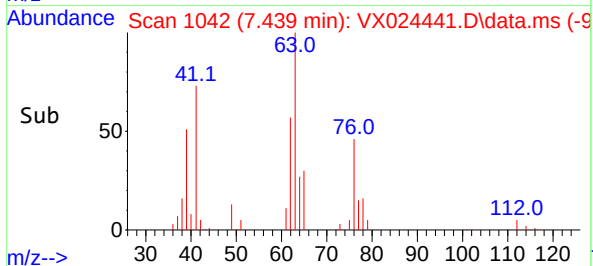
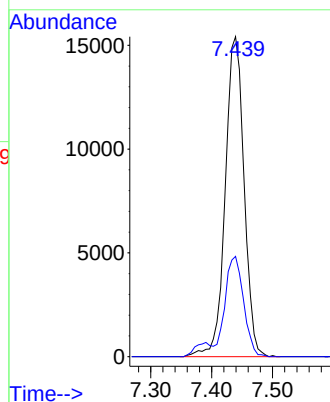
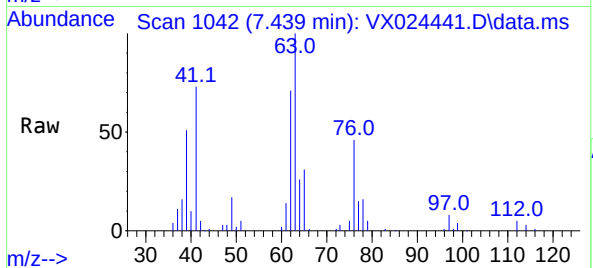
1,2-Dichloropropane
Concen: 18.392 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 63 Resp: 33043
Ion Ratio Lower Upper
63 100
65 31.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Manual Integrations
APPROVED

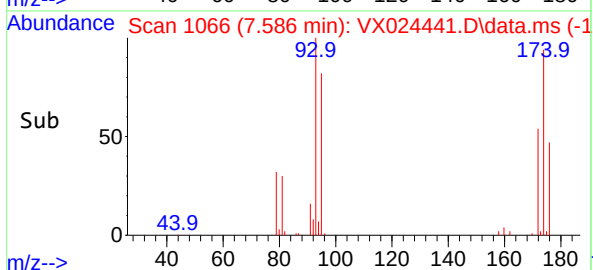
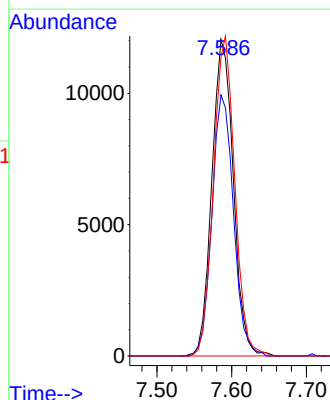
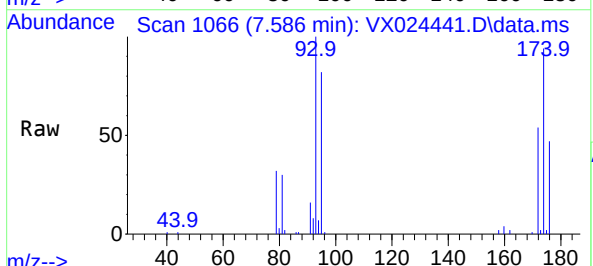
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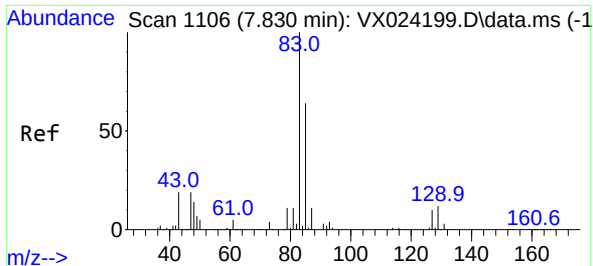


#46

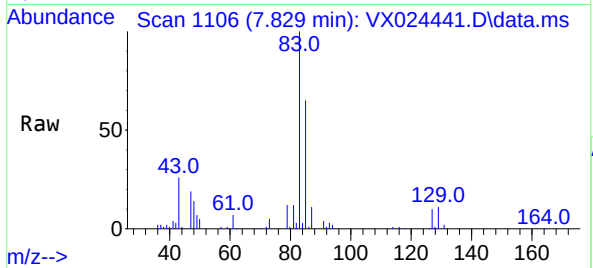
Dibromomethane
Concen: 18.285 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 93 Resp: 24047
Ion Ratio Lower Upper
93 100
95 82.6 66.8 100.2
174 99.9 83.1 124.7

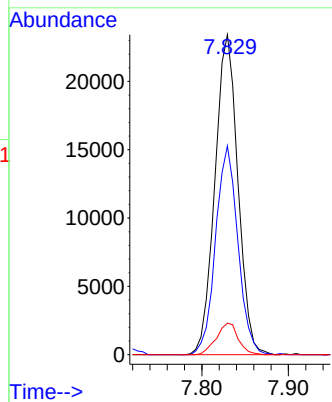
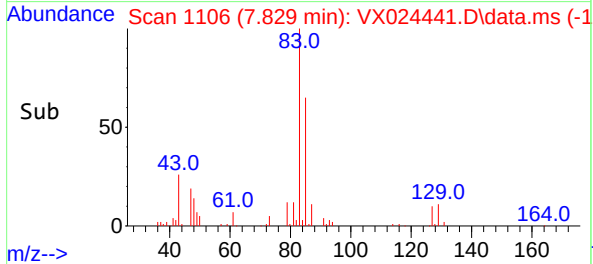




#47
Bromodichloromethane
Concen: 17.675 ug/l
RT: 7.829 min Scan# 1106
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



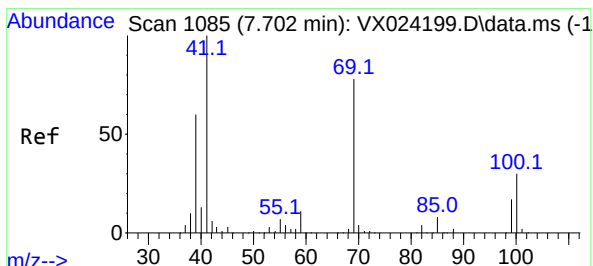
Tgt Ion: 83 Resp: 43223
Ion Ratio Lower Upper
83 100
85 65.3 51.4 77.0
127 9.8 6.8 10.2



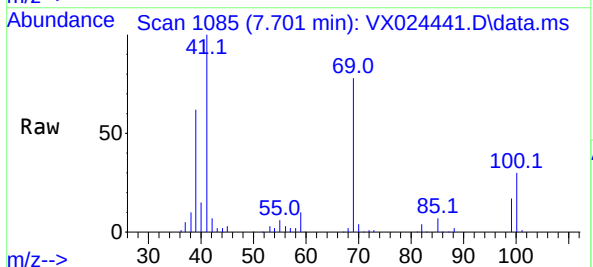
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

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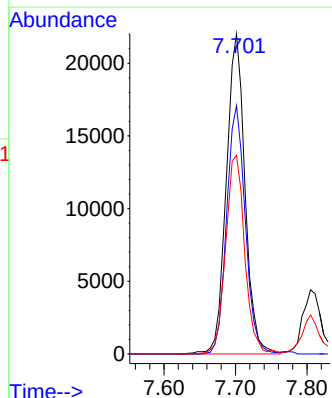
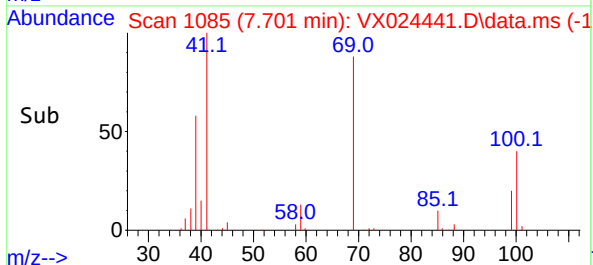
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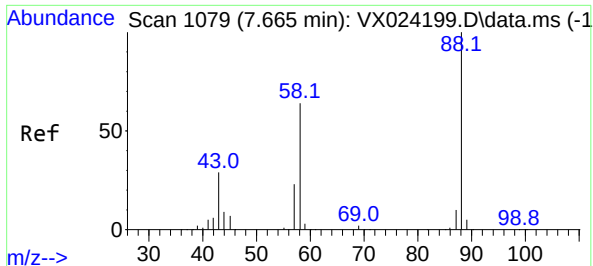


#48
Methyl methacrylate
Concen: 18.170 ug/l
RT: 7.701 min Scan# 1085
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



Tgt Ion: 41 Resp: 39911
Ion Ratio Lower Upper
41 100
69 77.4 76.0 114.0
39 63.4 44.6 67.0





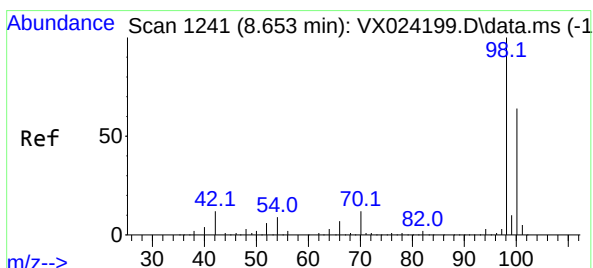
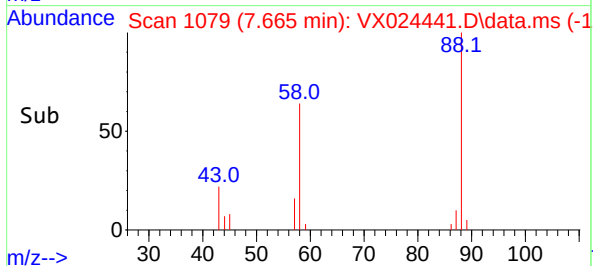
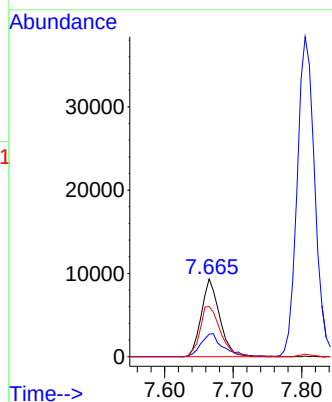
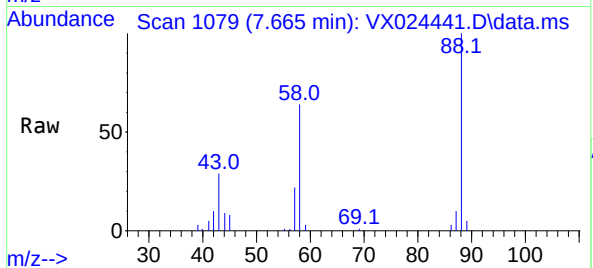
#49
1,4-Dioxane
Concen: 377.260 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 88 Resp: 17351
Ion Ratio Lower Upper
88 100
43 35.3 23.2 34.8#
58 71.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0922MBS01

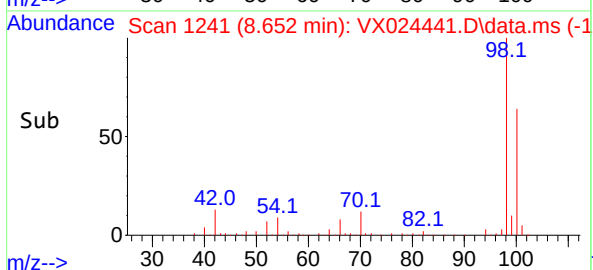
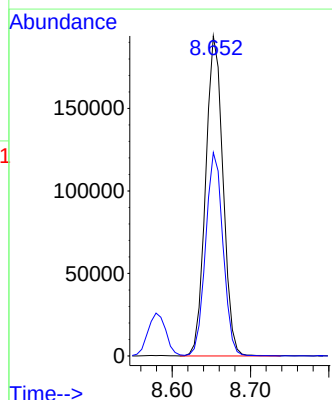
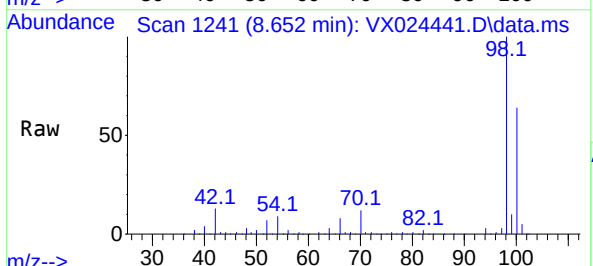
Manual Integrations
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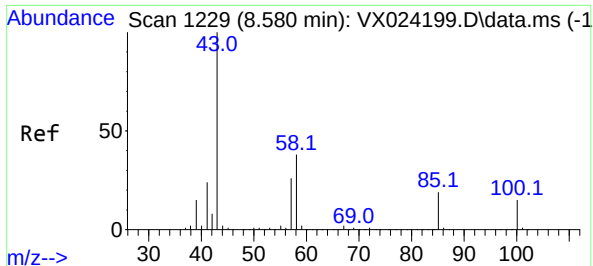
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#50
Toluene-d8
Concen: 47.333 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 98 Resp: 298523
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9





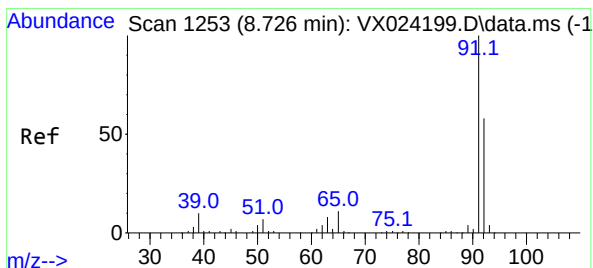
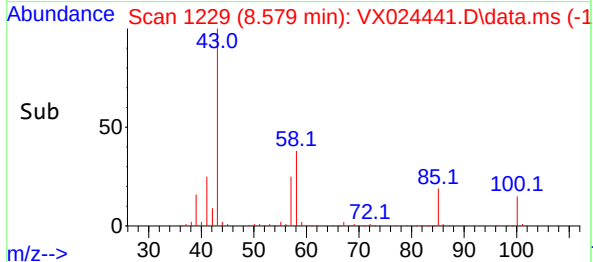
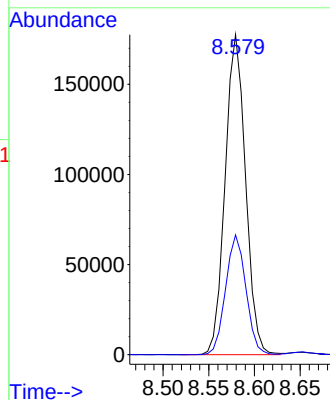
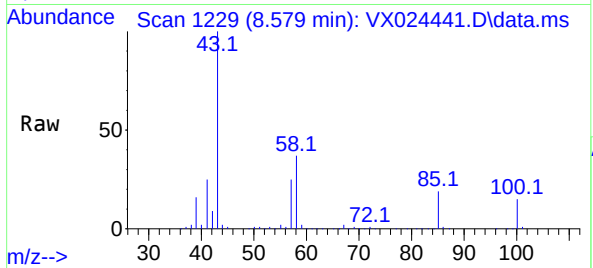
#51
4-Methyl-2-Pentanone
Concen: 98.456 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 43 Resp: 276191
Ion Ratio Lower Upper
43 100
58 37.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

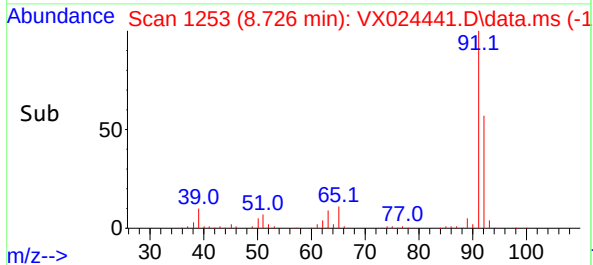
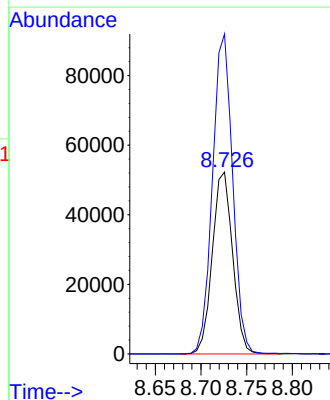
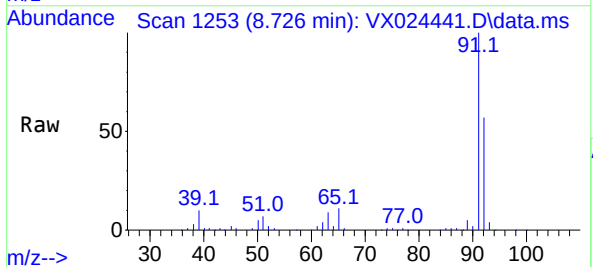
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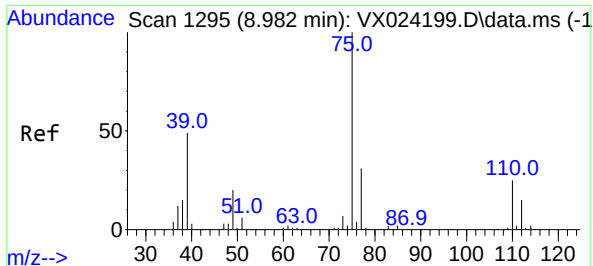
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#52
Toluene
Concen: 18.128 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 92 Resp: 80880
Ion Ratio Lower Upper
92 100
91 174.8 137.1 205.7





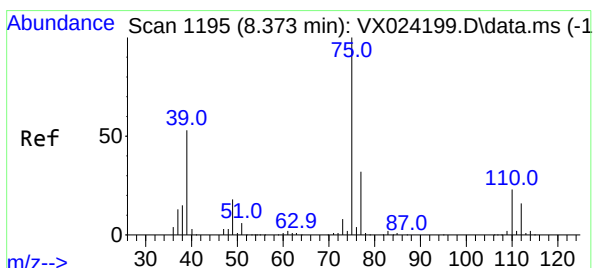
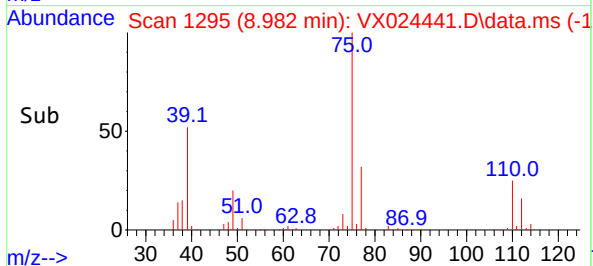
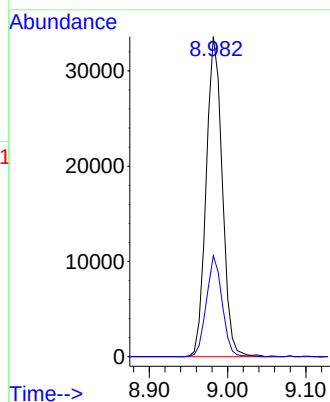
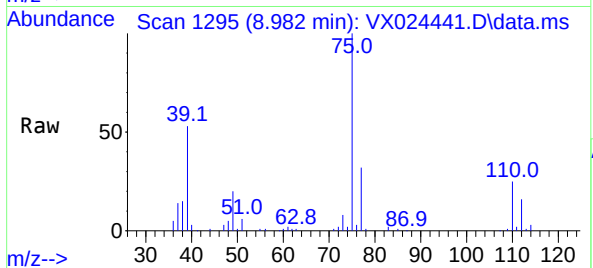
#53
t-1,3-Dichloropropene
Concen: 17.279 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 75 Resp: 47918
Ion Ratio Lower Upper
75 100
77 31.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

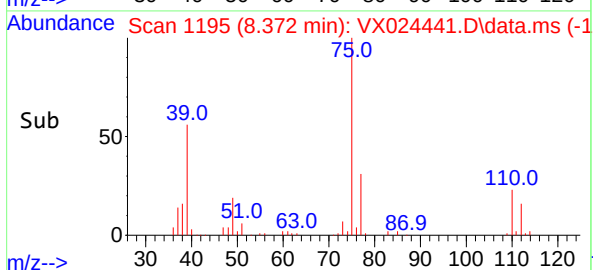
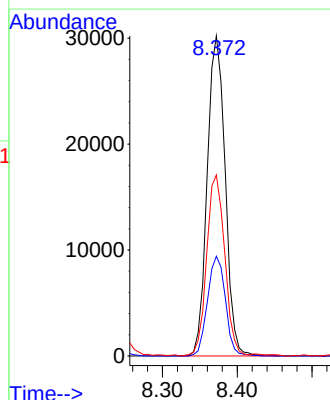
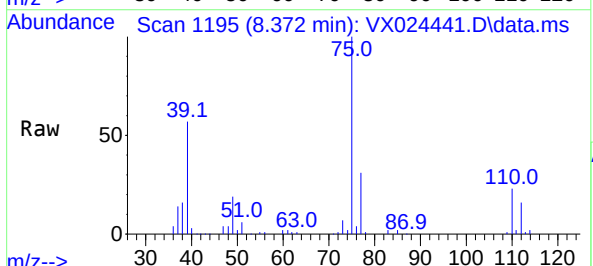
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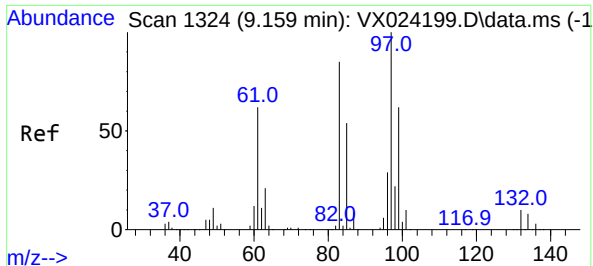
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#54
cis-1,3-Dichloropropene
Concen: 17.613 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

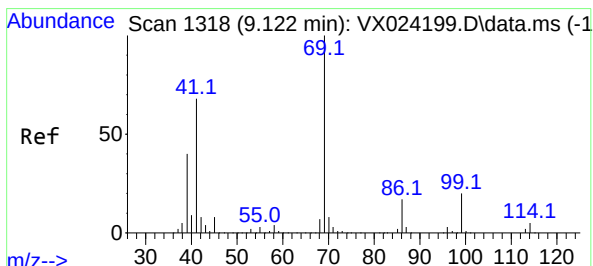
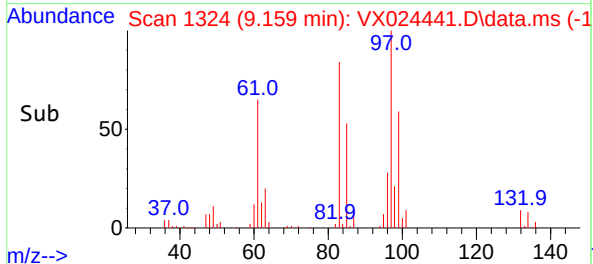
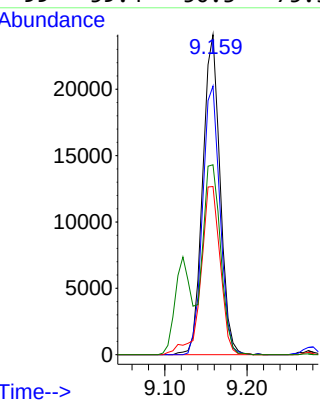
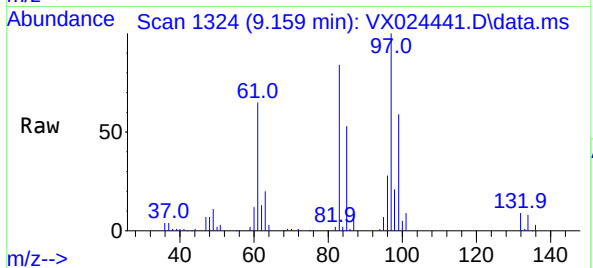
Tgt Ion: 75 Resp: 50545
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 56.5 35.1 52.7#





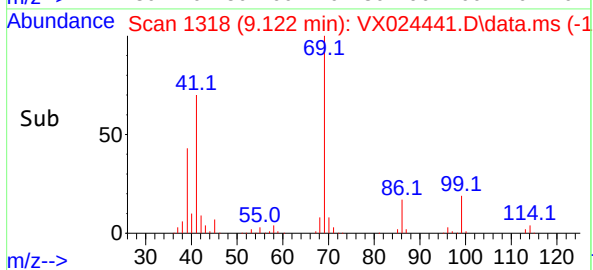
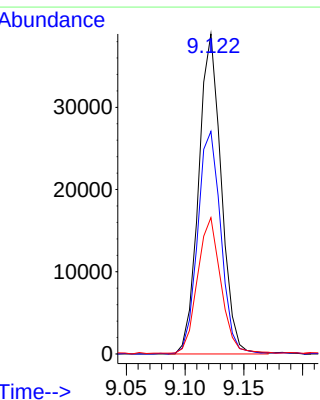
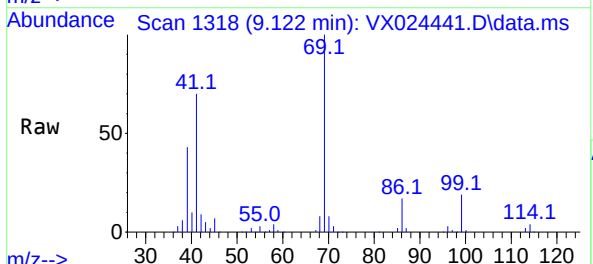
#55
1,1,2-Trichloroethane
Concen: 18.587 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion:	97	Resp:	35316
Ion	Ratio	Lower	Upper
97	100		
83	83.9	69.3	103.9
85	52.6	44.3	66.5
99	59.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 17.304 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

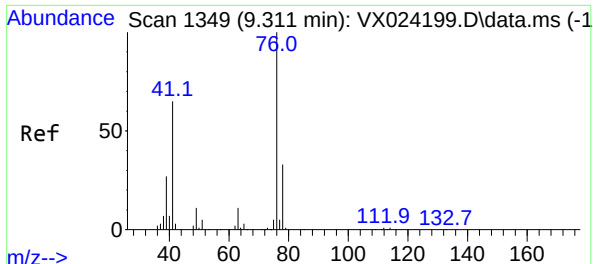
Tgt Ion:	69	Resp:	51979
Ion	Ratio	Lower	Upper
69	100		
41	71.7	46.8	70.2#
39	43.9	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

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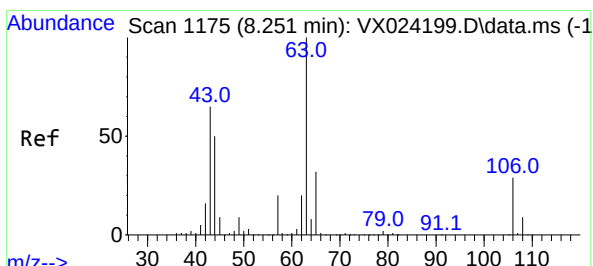
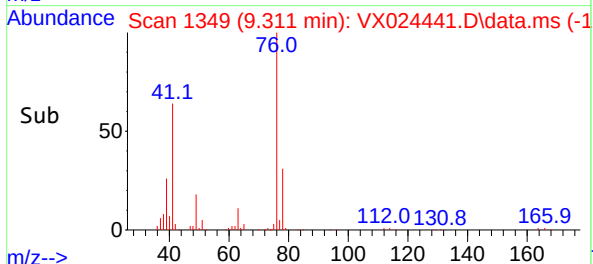
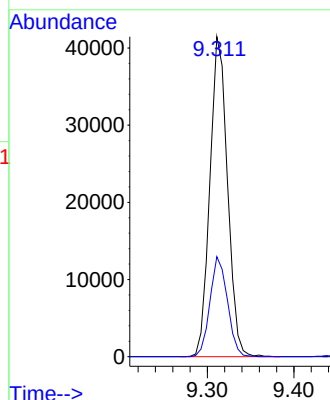
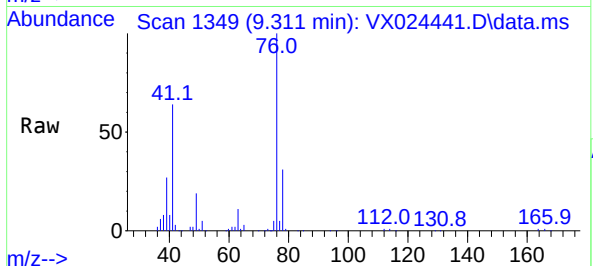
#57
1,3-Dichloropropane
Concen: 18.902 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 76 Resp: 58491
Ion Ratio Lower Upper
76 100
78 31.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

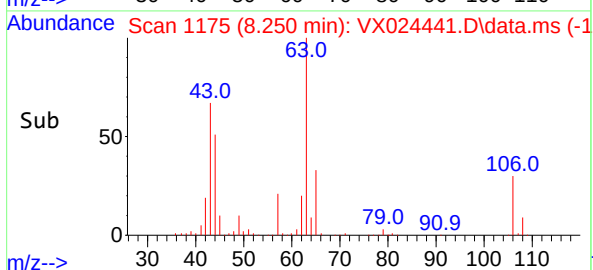
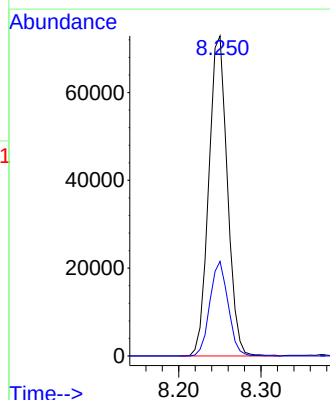
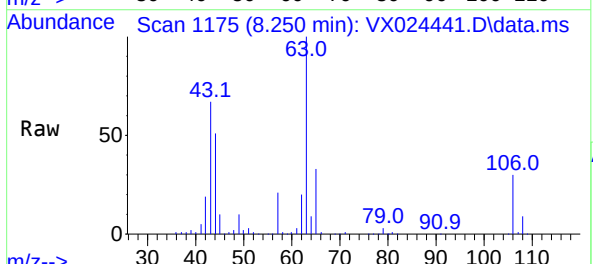
Manual Integrations
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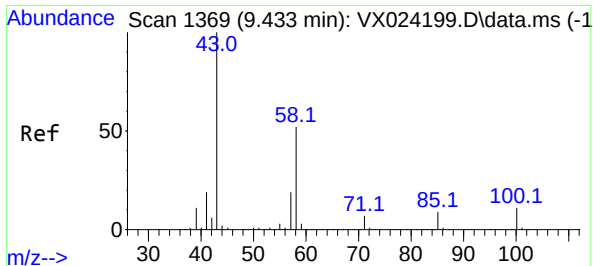
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#58
2-Chloroethyl Vinyl ether
Concen: 83.318 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 63 Resp: 114566
Ion Ratio Lower Upper
63 100
106 29.0 23.5 35.3





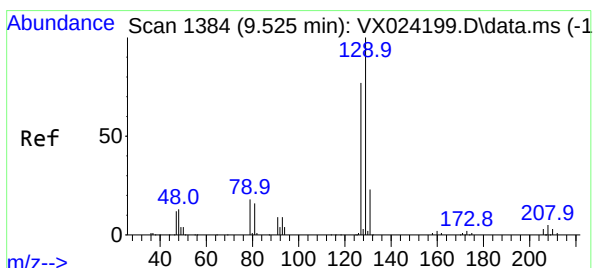
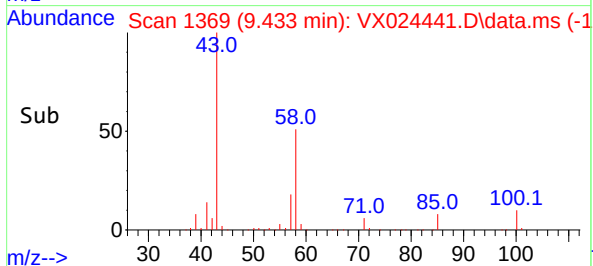
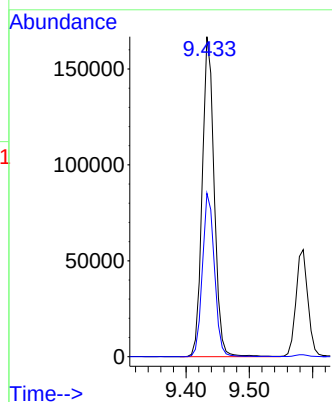
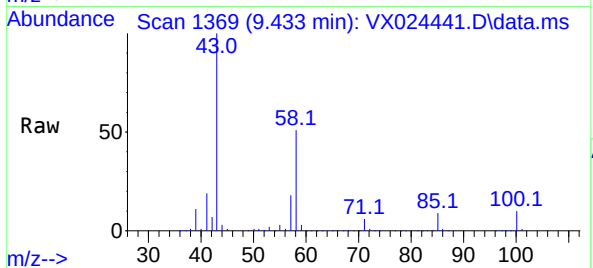
#59
2-Hexanone
Concen: 100.589 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 43 Resp: 219871
Ion Ratio Lower Upper
43 100
58 51.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

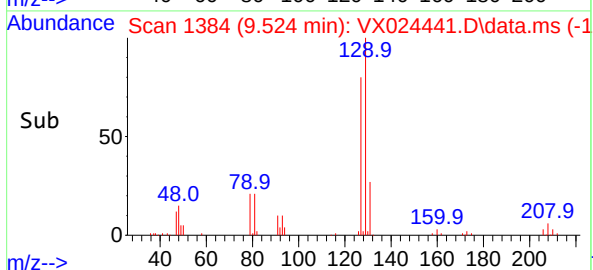
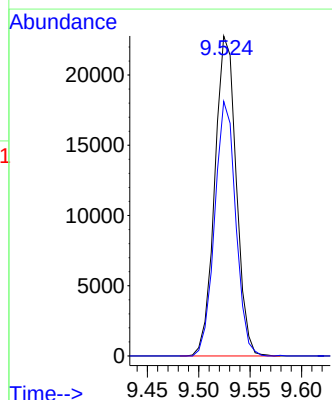
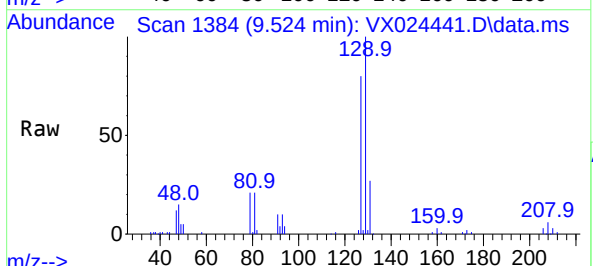
Manual Integrations
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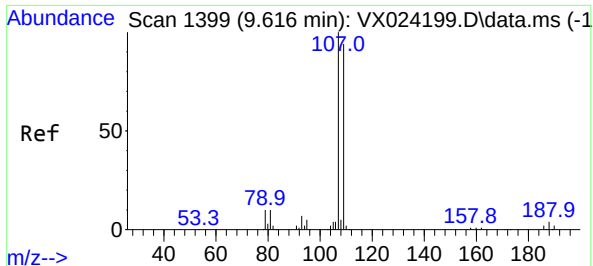
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#60
Dibromochloromethane
Concen: 16.508 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

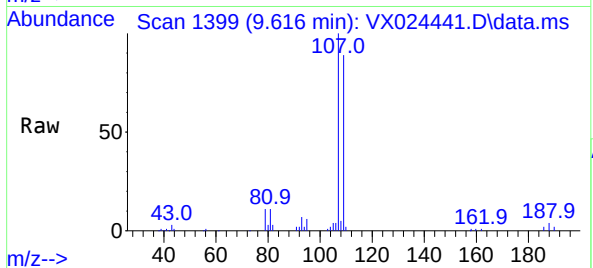
Tgt Ion: 129 Resp: 32991
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2



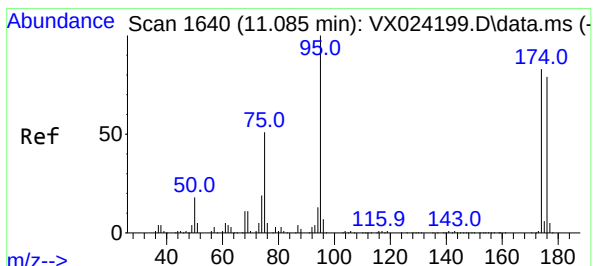
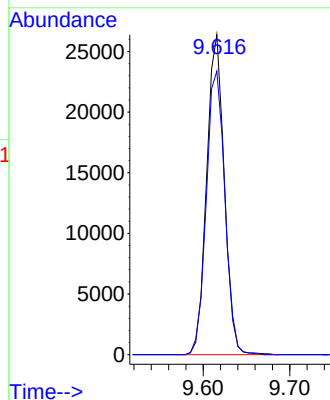
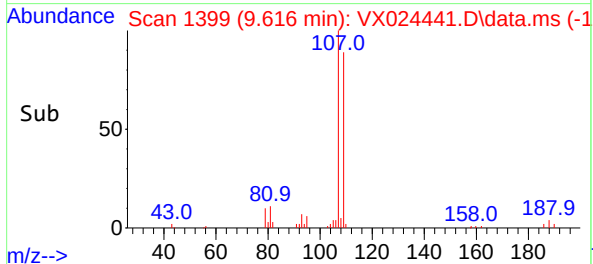


#61
1,2-Dibromoethane
Concen: 18.446 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

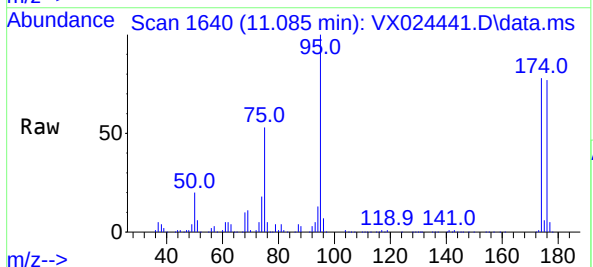
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01



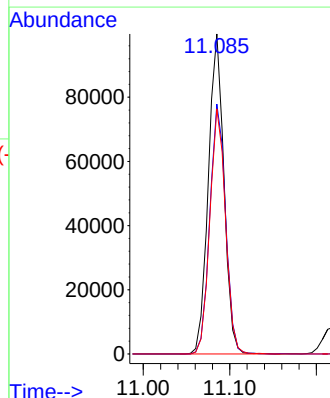
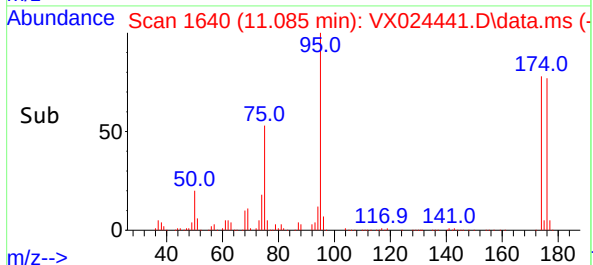
Tgt Ion:107 Resp: 37345
Ion Ratio Lower Upper
107 100
109 92.9 75.8 113.6

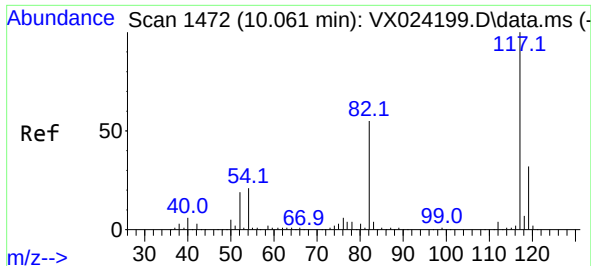


#62
4-Bromofluorobenzene
Concen: 50.675 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



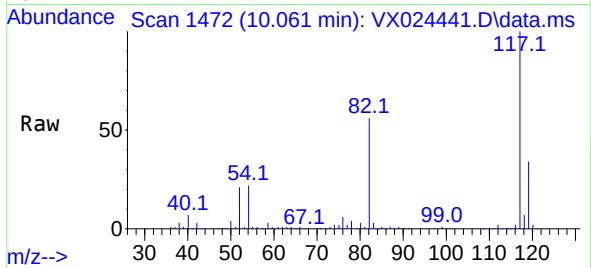
Tgt Ion: 95 Resp: 124377
Ion Ratio Lower Upper
95 100
174 79.0 0.0 154.6
176 77.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

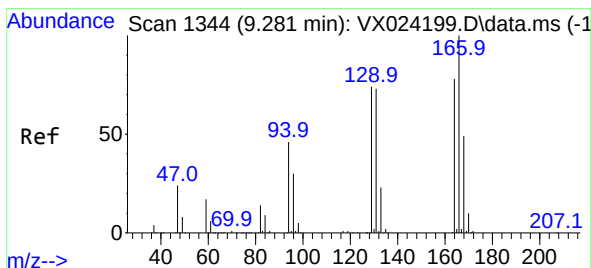
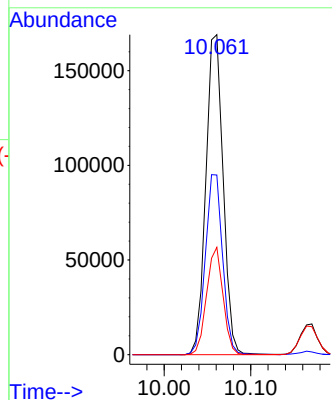
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01



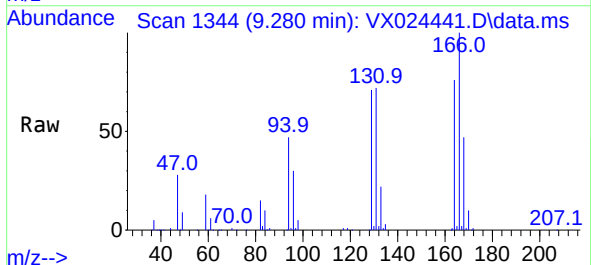
Tgt Ion:117 Resp: 234437
Ion Ratio Lower Upper
117 100
82 56.1 47.4 71.2
119 33.6 26.6 39.8

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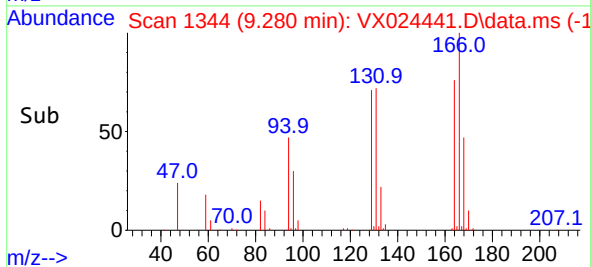
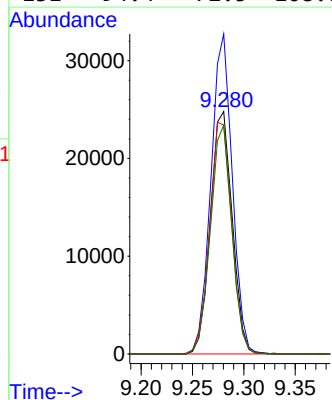
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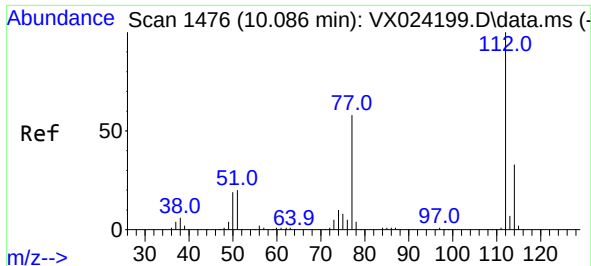


#64
Tetrachloroethene
Concen: 20.296 ug/l
RT: 9.280 min Scan# 1344
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



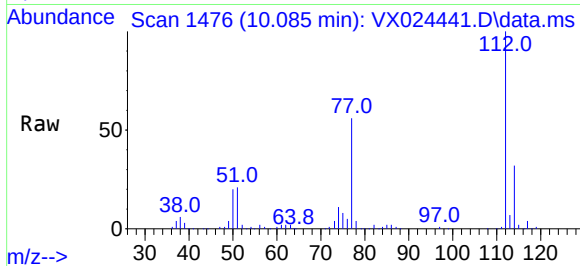
Tgt Ion:164 Resp: 36861
Ion Ratio Lower Upper
164 100
166 132.0 103.4 155.2
129 94.4 70.8 106.2
131 94.4 72.5 108.7





#65
Chlorobenzene
Concen: 19.271 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

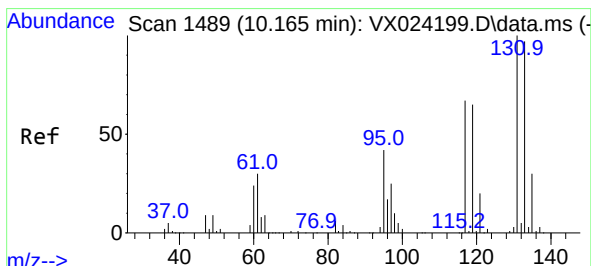
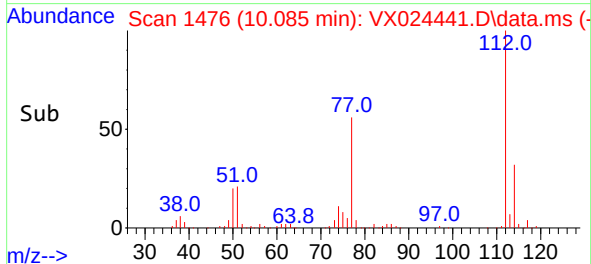
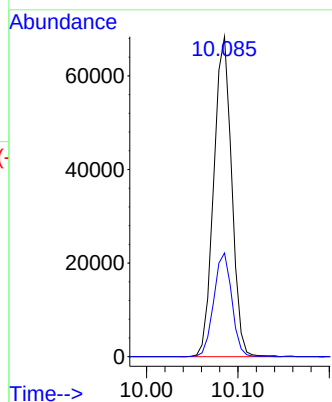
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01



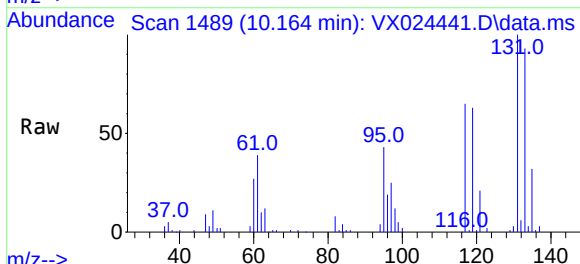
Tgt Ion:112 Resp: 92945
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Manual Integrations
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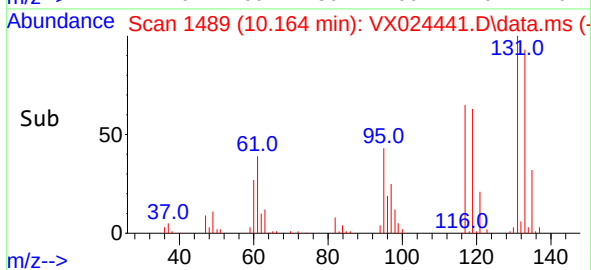
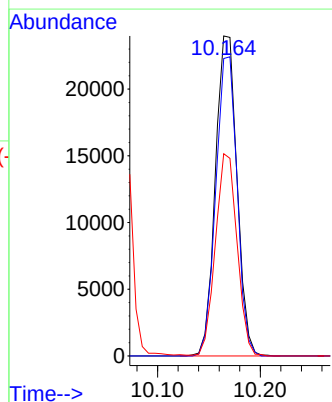
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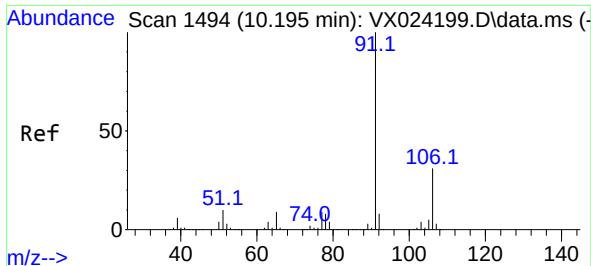


#66
1,1,1,2-Tetrachloroethane
Concen: 19.564 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

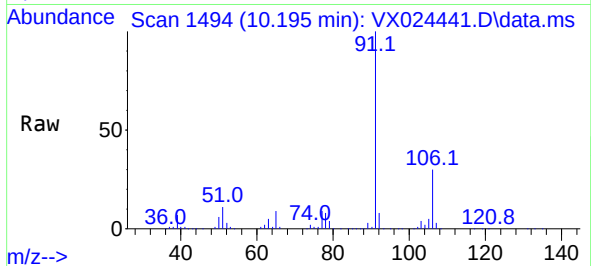


Tgt Ion:131 Resp: 34971
Ion Ratio Lower Upper
131 100
133 92.2 47.7 143.1
119 63.4 32.1 96.5

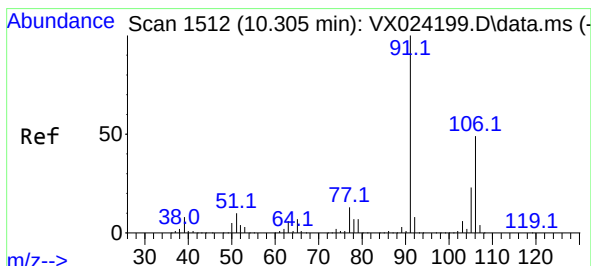
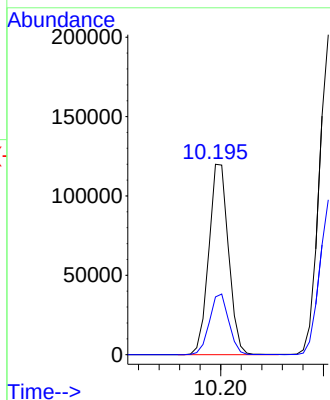
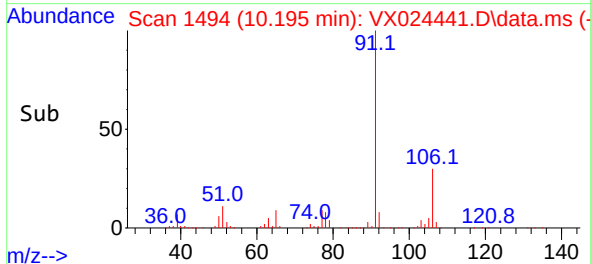




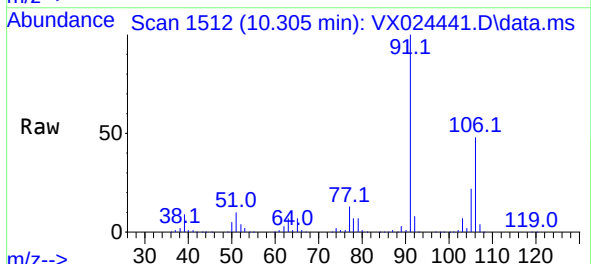
#67
Ethyl Benzene
Concen: 18.906 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



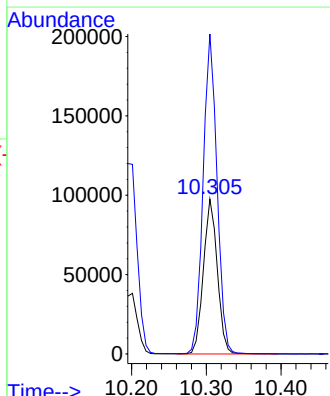
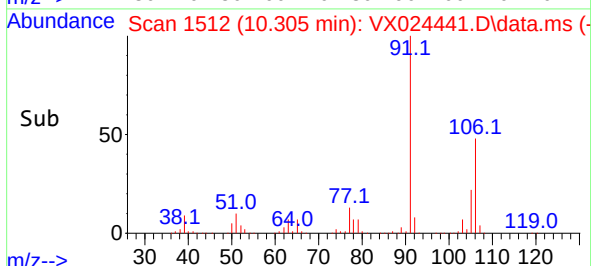
Tgt Ion: 91 Resp: 159511
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0



#68
m/p-Xylenes
Concen: 38.993 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



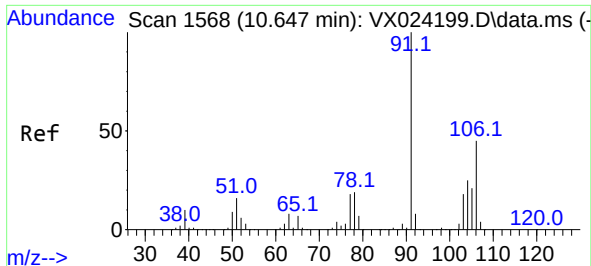
Tgt Ion: 106 Resp: 125954
Ion Ratio Lower Upper
106 100
91 205.8 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

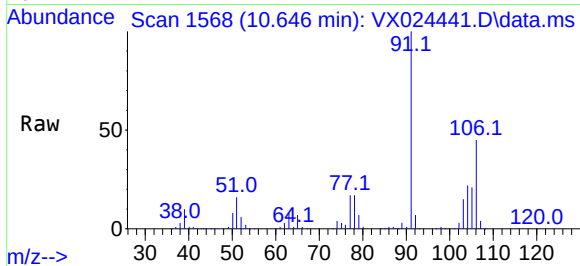
Manual Integrations
APPROVED

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#69
o-Xylene
Concen: 19.358 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

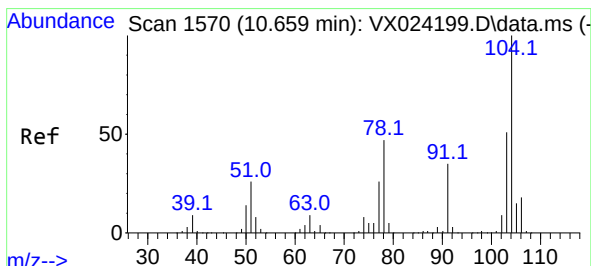
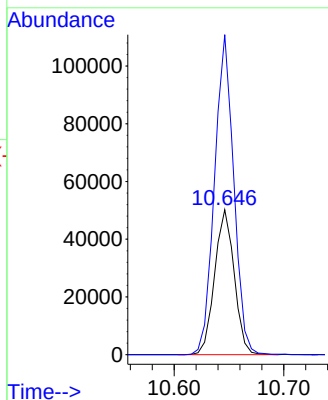
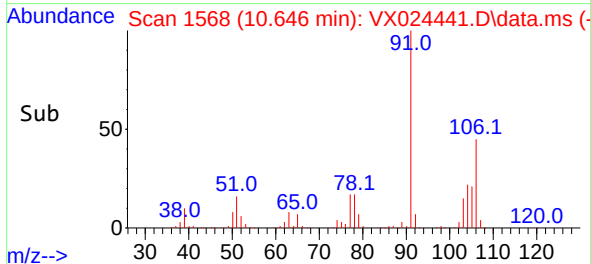
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01



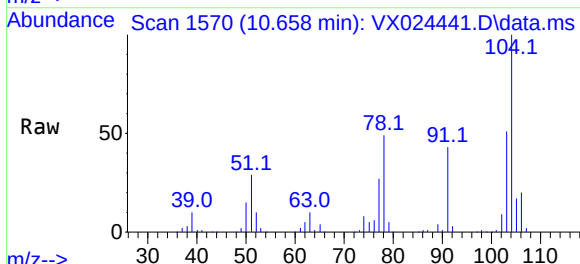
Tgt Ion:106 Resp: 62417
Ion Ratio Lower Upper
106 100
91 216.9 108.1 324.2

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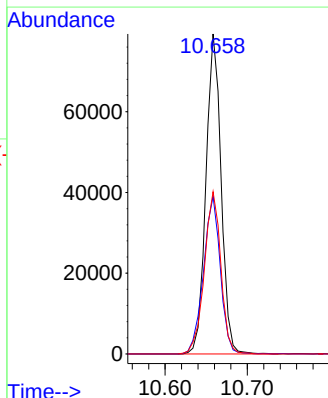
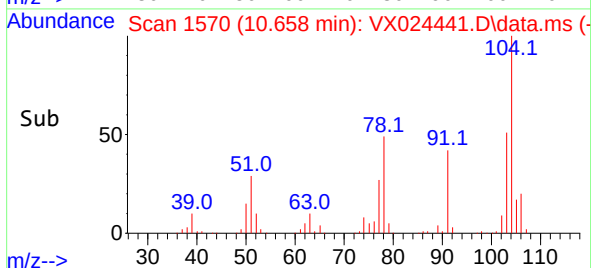
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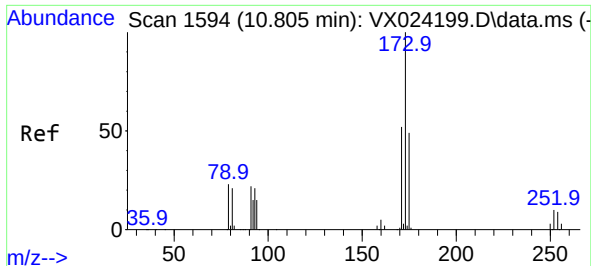


#70
Styrene
Concen: 19.417 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



Tgt Ion:104 Resp: 101566
Ion Ratio Lower Upper
104 100
78 54.8 40.0 60.0
103 55.3 43.4 65.0





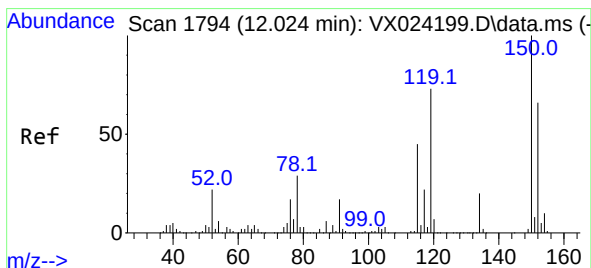
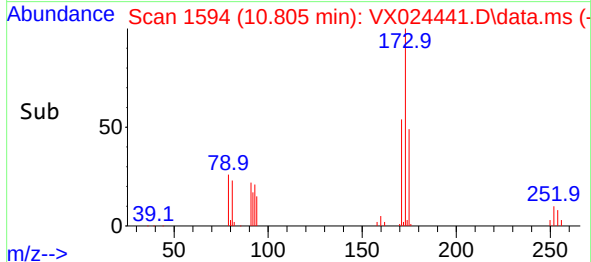
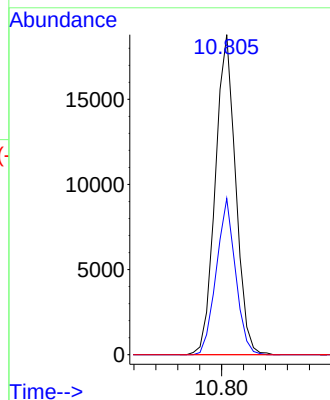
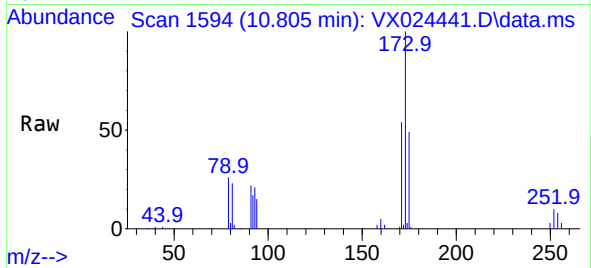
#71
Bromoform
Concen: 17.021 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion:173 Resp: 24256
Ion Ratio Lower Upper
173 100
175 46.1 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

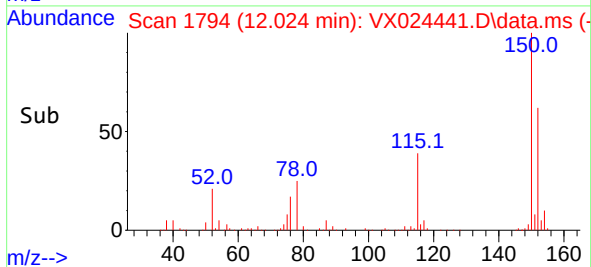
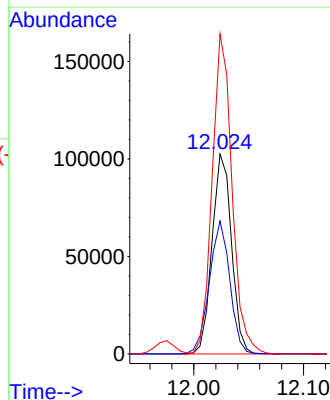
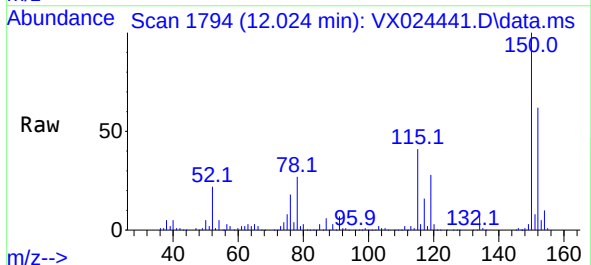
Manual Integrations
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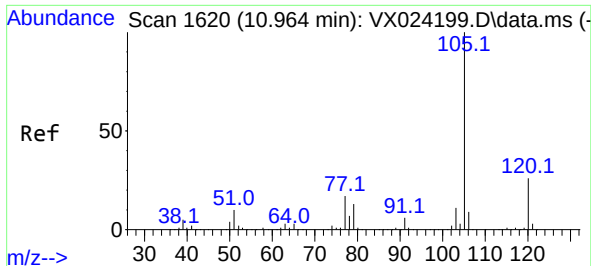
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion:152 Resp: 126598
Ion Ratio Lower Upper
152 100
115 69.9 41.1 123.3
150 163.1 0.0 349.0





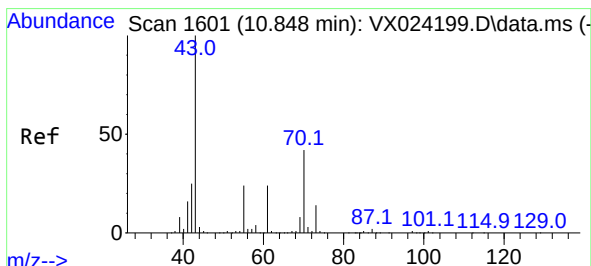
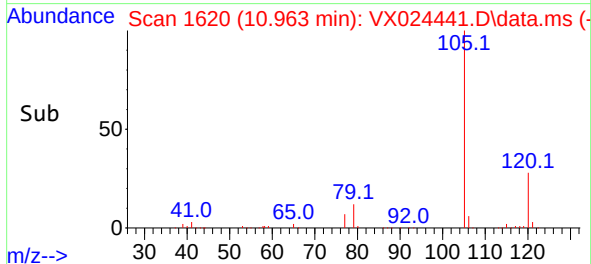
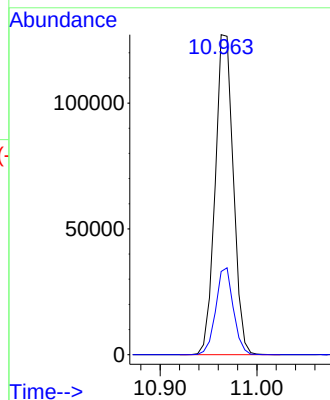
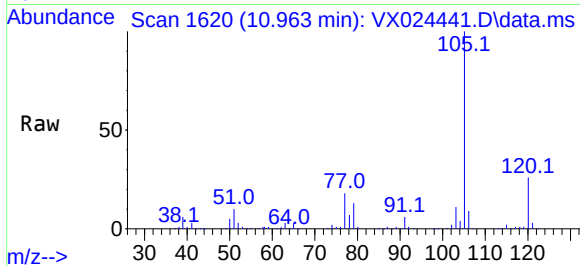
#73
Isopropylbenzene
Concen: 17.576 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Tgt Ion:105 Resp: 165699
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

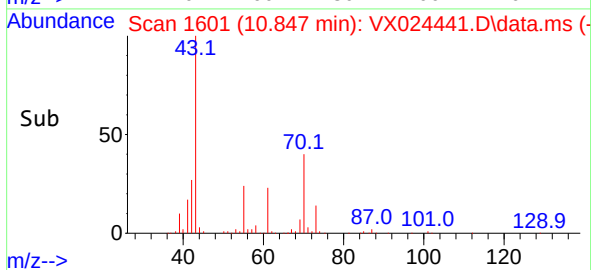
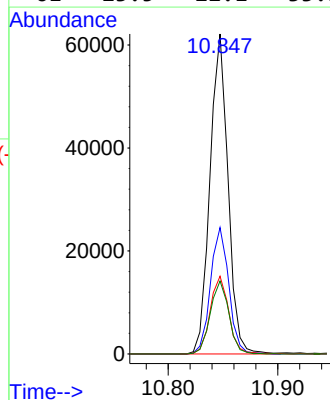
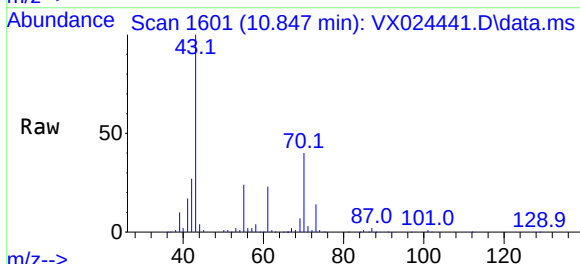
Manual Integrations
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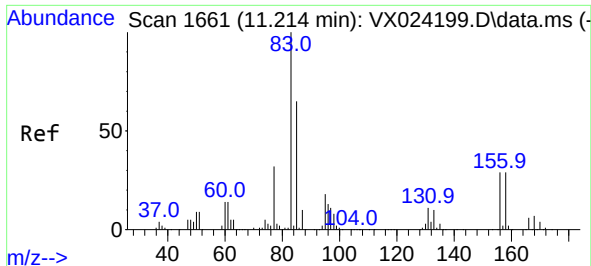
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#74
N-ethyl acetate
Concen: 17.875 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 43 Resp: 70940
Ion Ratio Lower Upper
43 100
70 40.1 39.0 58.6
55 25.1 21.5 32.3
61 23.5 22.1 33.1





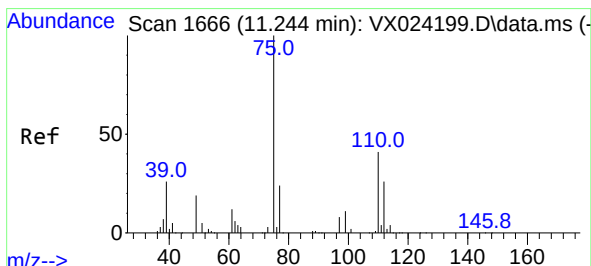
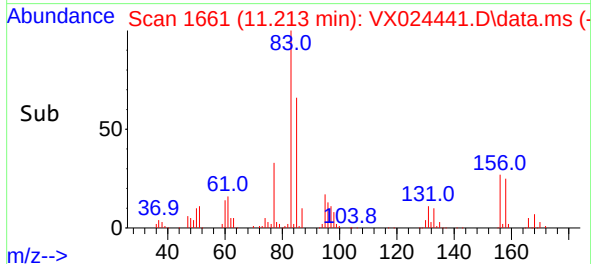
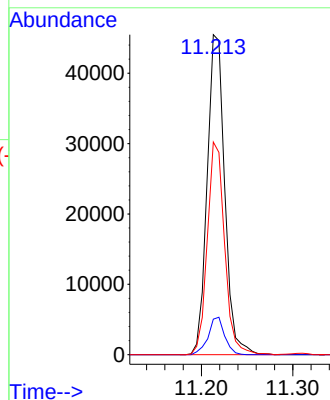
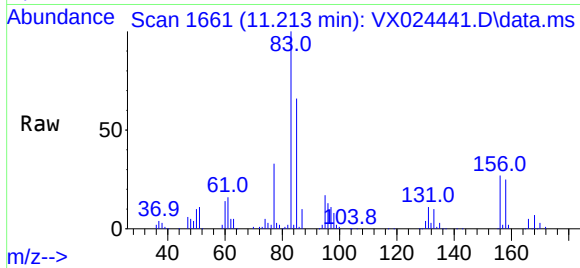
#75
1,1,2,2-Tetrachloroethane
Concen: 19.956 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Tgt Ion: 83 Resp: 60865
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.2
85 65.3 31.8 95.4

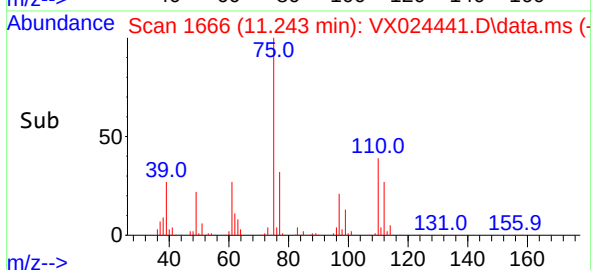
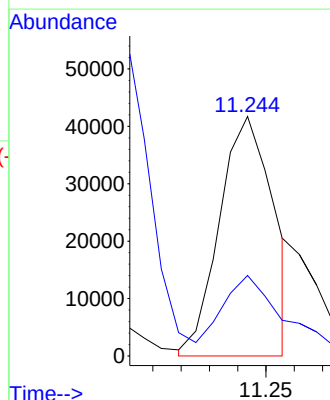
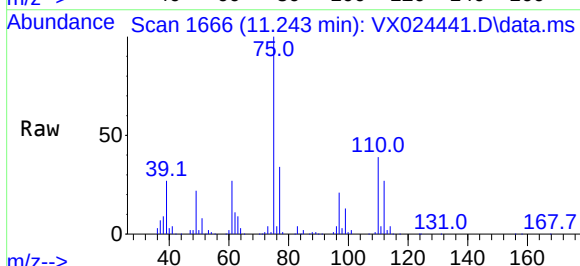
Manual Integrations
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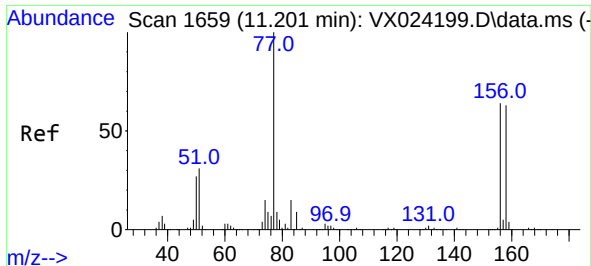
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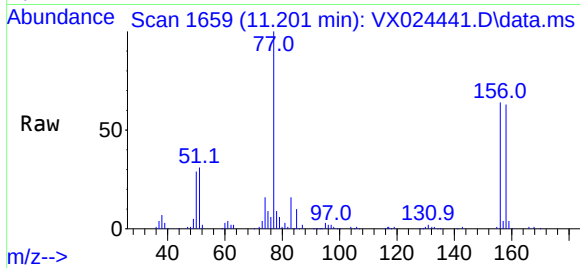
#76
1,2,3-Trichloropropane
Concen: 19.027 ug/l m
RT: 11.243 min Scan# 1666
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 75 Resp: 55389
Ion Ratio Lower Upper
75 100
77 39.6 19.1 57.5

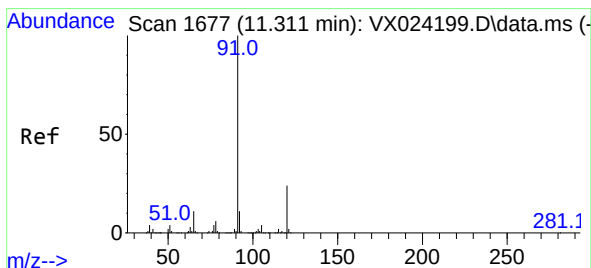
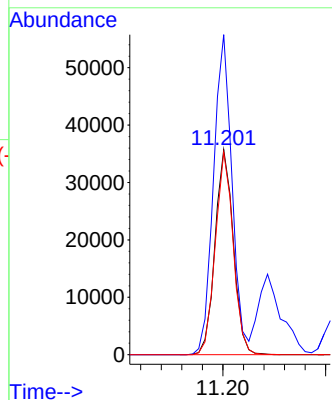
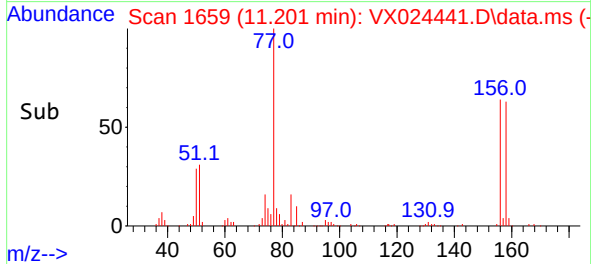




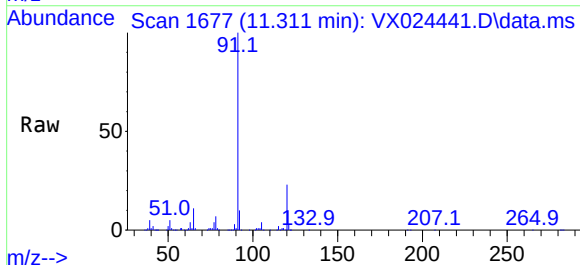
#77
Bromobenzene
Concen: 18.583 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



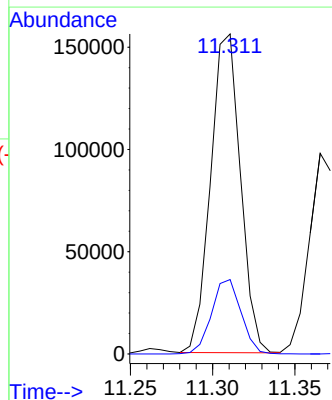
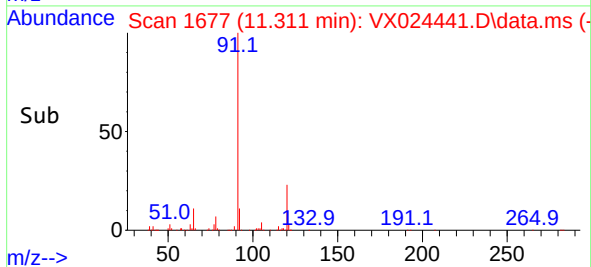
Tgt Ion:156 Resp: 44030
Ion Ratio Lower Upper
156 100
77 158.2 82.8 248.6
158 96.7 49.1 147.4



#78
n-propylbenzene
Concen: 18.470 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



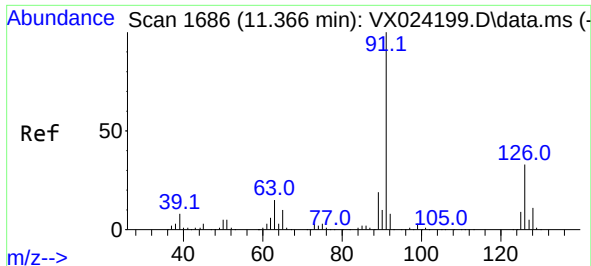
Tgt Ion: 91 Resp: 196708
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Manual Integrations
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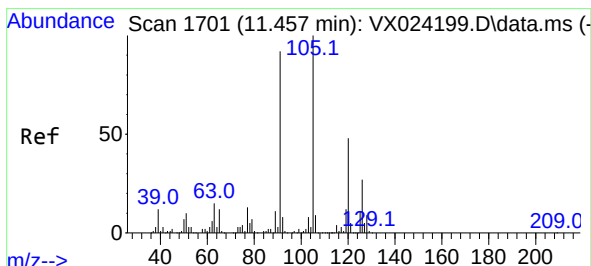
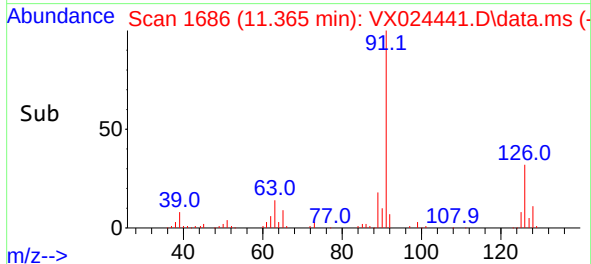
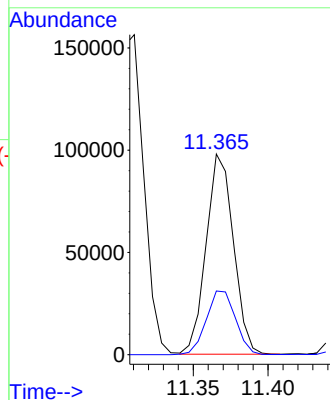
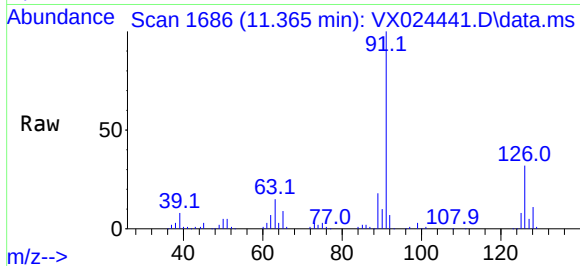
#79
2-Chlorotoluene
Concen: 18.759 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Tgt Ion: 91 Resp: 124097
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

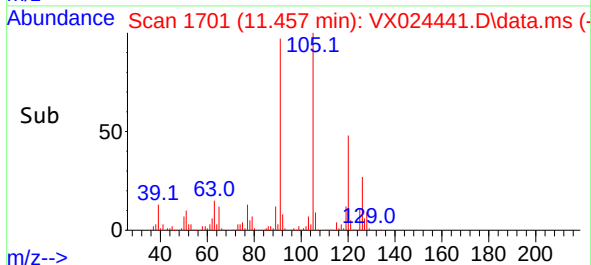
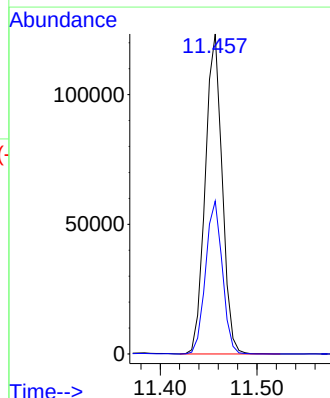
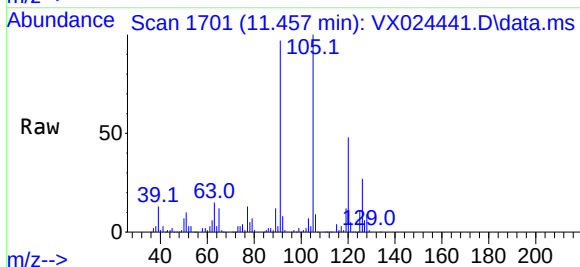
Manual Integrations
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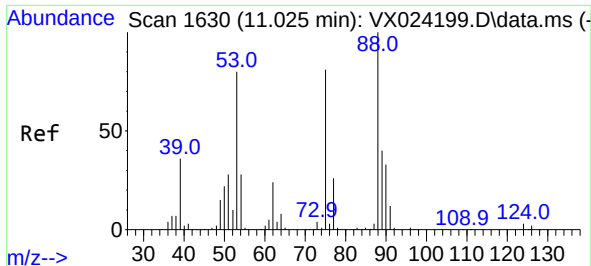
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 18.918 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

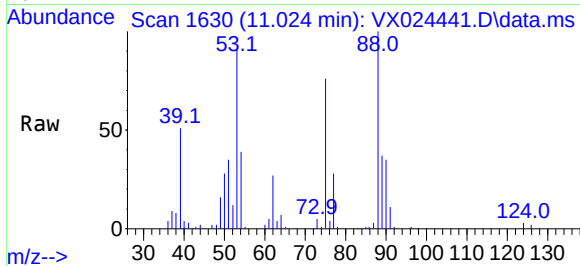
Tgt Ion: 105 Resp: 150338
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.526 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

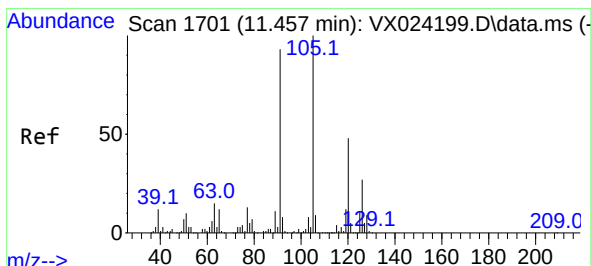
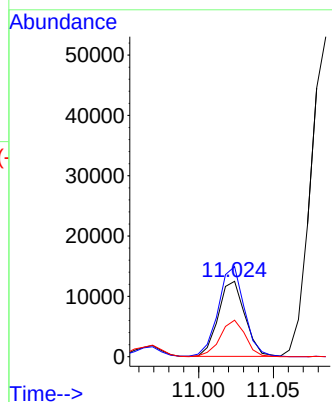
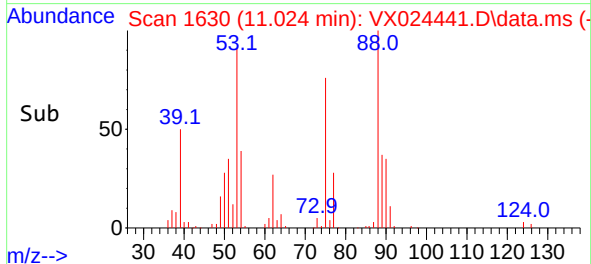
Instrument :
MSVOA_X
ClientSampled :
VX0922MBS01



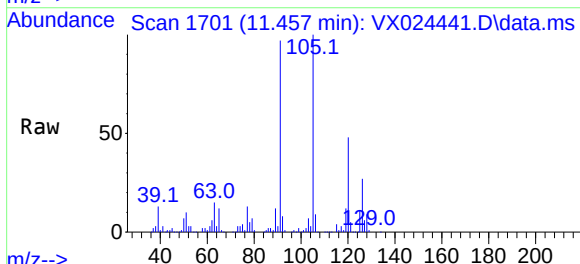
Tgt Ion: 75 Resp: 15368
Ion Ratio Lower Upper
75 100
53 118.5 74.5 111.7#
89 46.4 37.9 56.9

Manual Integrations
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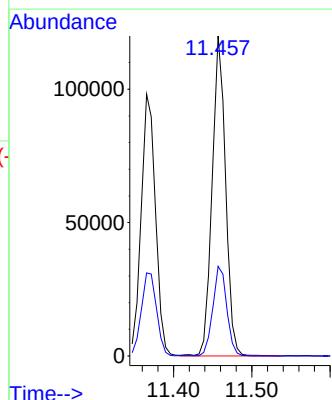
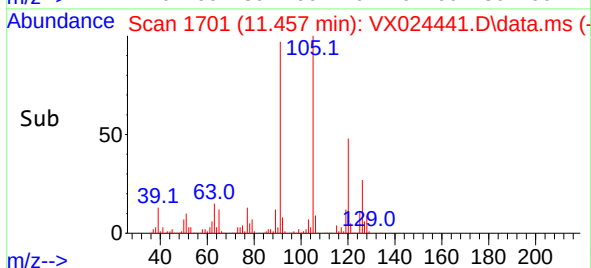
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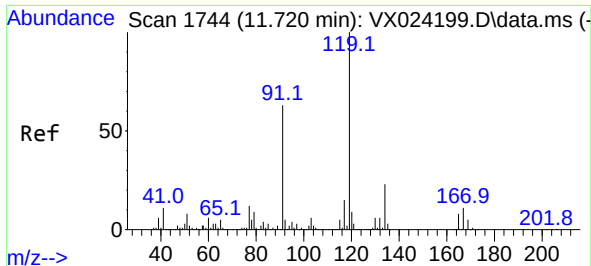


#82
4-Chlorotoluene
Concen: 18.963 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

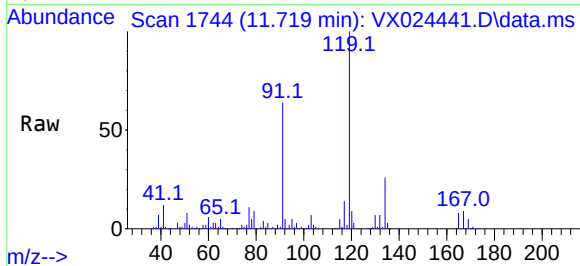


Tgt Ion: 91 Resp: 142731
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

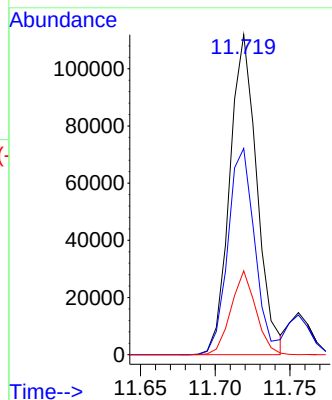




#83
tert-Butylbenzene
Concen: 18.456 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



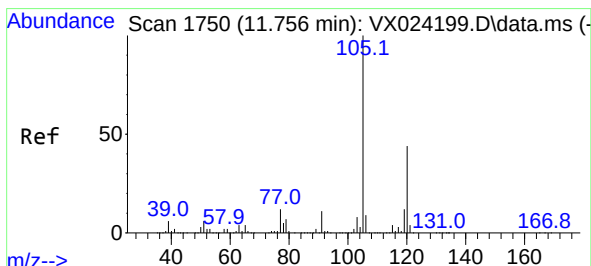
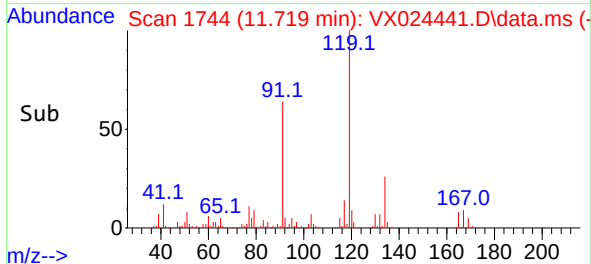
Tgt Ion:119 Resp: 141558
Ion Ratio Lower Upper
119 100
91 64.2 27.9 83.7
134 24.0 11.3 33.9



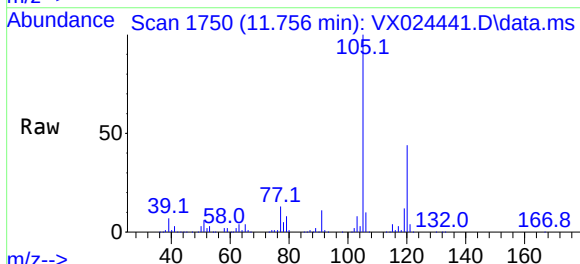
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Manual Integrations
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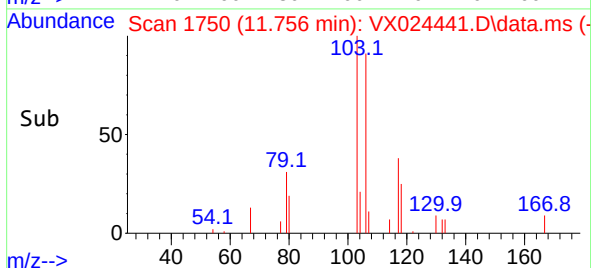
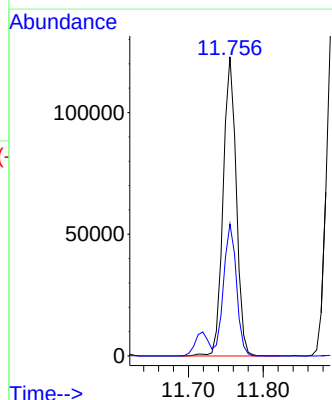
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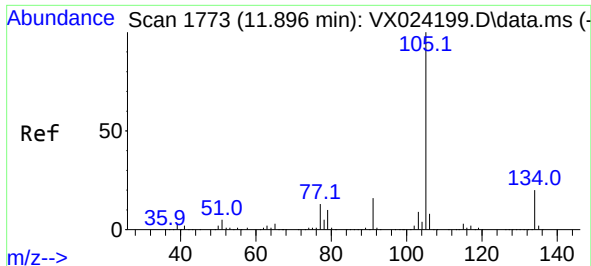


#84
1,2,4-Trimethylbenzene
Concen: 19.246 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



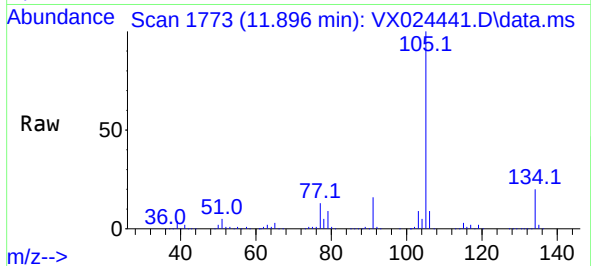
Tgt Ion:105 Resp: 150449
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3





#85
sec-Butylbenzene
Concen: 19.460 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

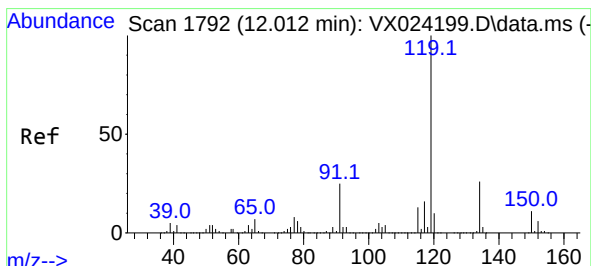
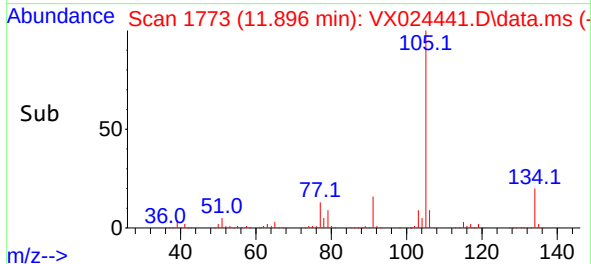
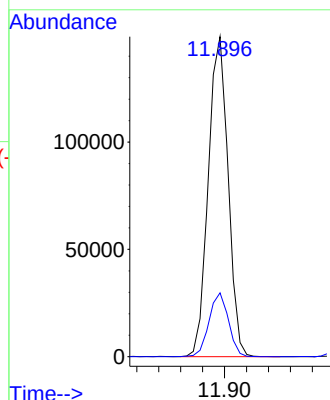
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01



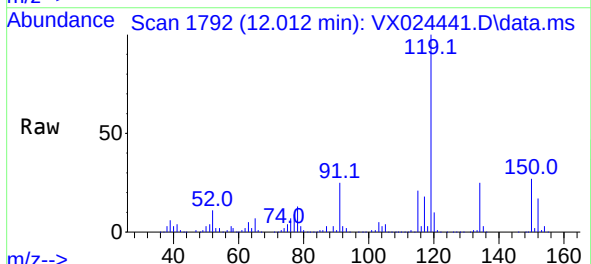
Tgt Ion:105 Resp: 187009
Ion Ratio Lower Upper
105 100
134 19.7 10.0 29.8

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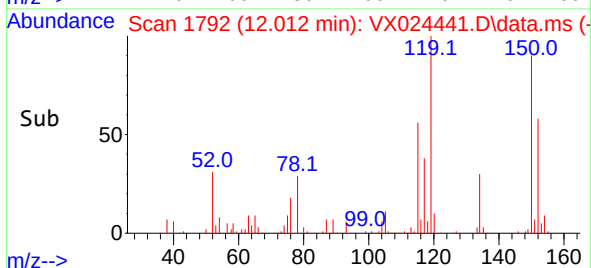
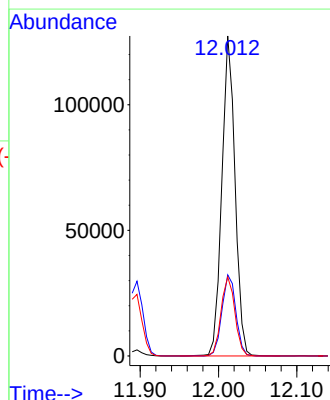
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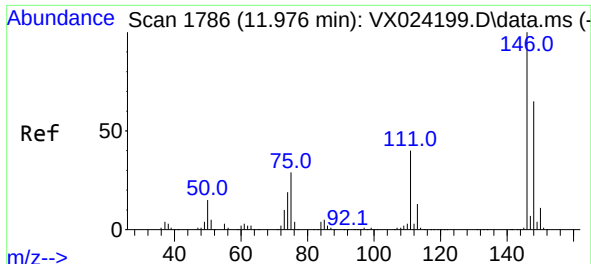


#86
p-Isopropyltoluene
Concen: 18.550 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



Tgt Ion:119 Resp: 149630
Ion Ratio Lower Upper
119 100
134 26.7 12.9 38.7
91 25.8 11.7 35.0





#87

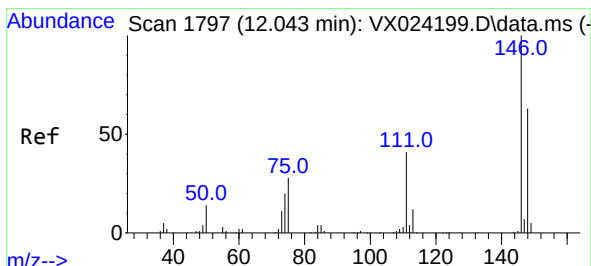
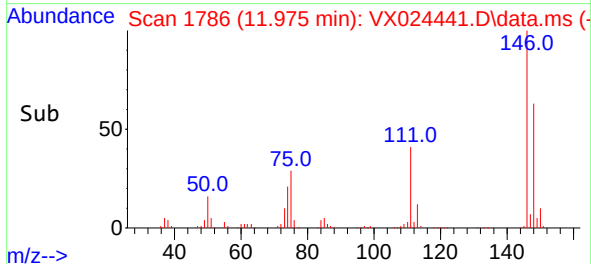
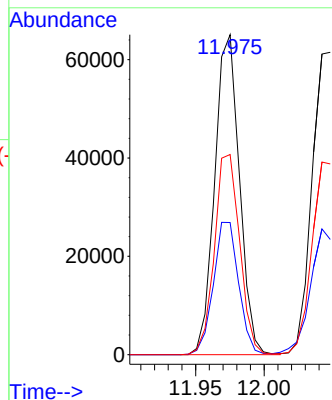
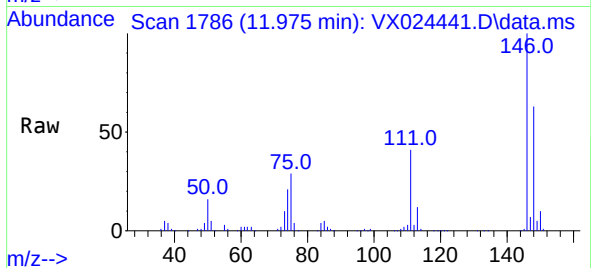
1,3-Dichlorobenzene
Concen: 19.226 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion:146 Resp: 81594
Ion Ratio Lower Upper
146 100
111 42.4 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Manual Integrations
APPROVED

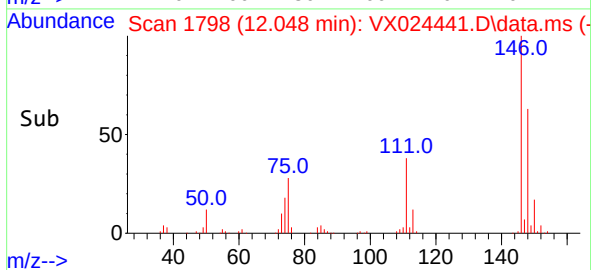
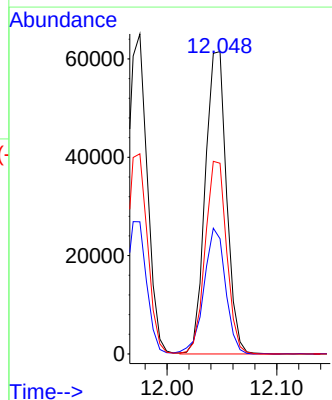
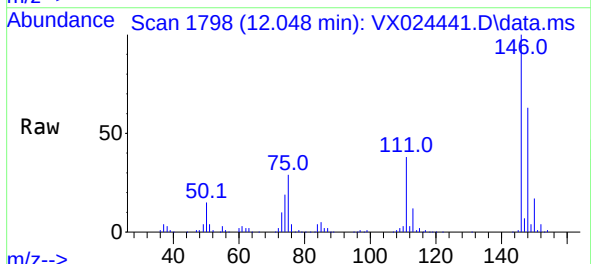
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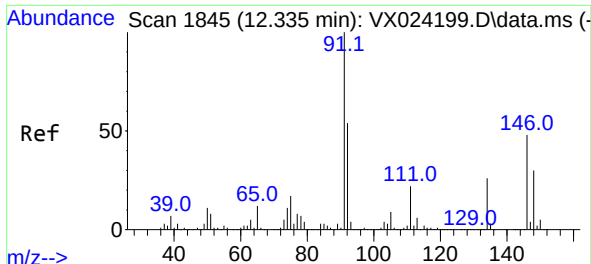


#88

1,4-Dichlorobenzene
Concen: 19.164 ug/l
RT: 12.048 min Scan# 1798
Delta R.T. 0.005 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion:146 Resp: 83019
Ion Ratio Lower Upper
146 100
111 42.1 19.6 58.8
148 64.1 31.6 95.0





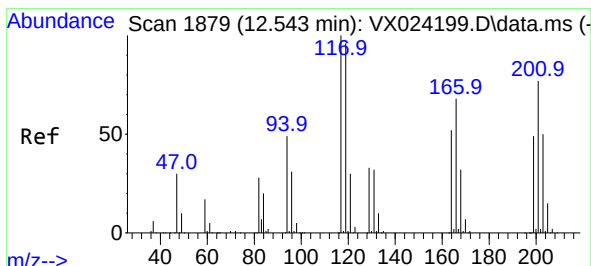
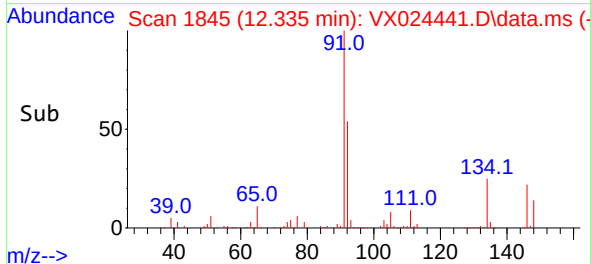
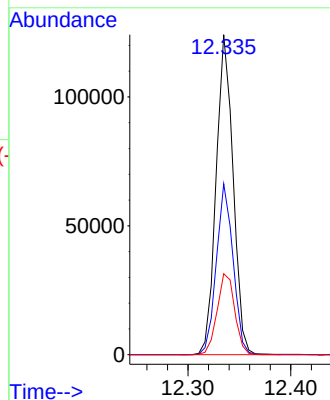
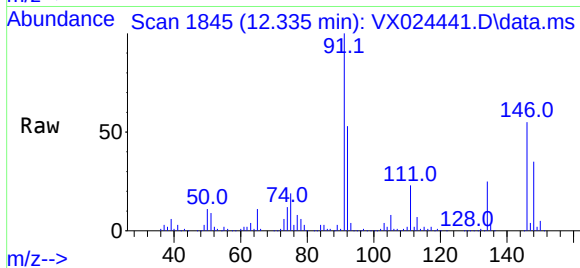
#89
n-Butylbenzene
Concen: 20.365 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Tgt Ion: 91 Resp: 142139
Ion Ratio Lower Upper
91 100
92 52.6 27.4 82.0
134 26.3 13.2 39.5

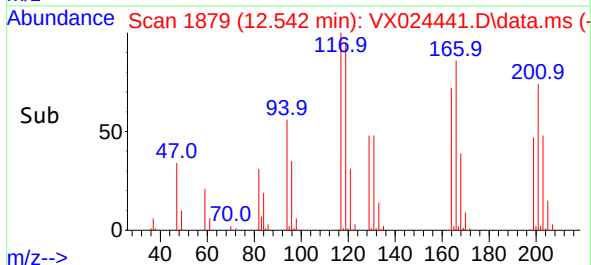
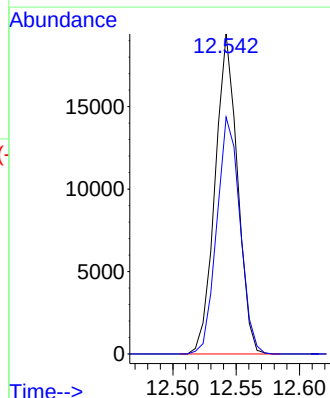
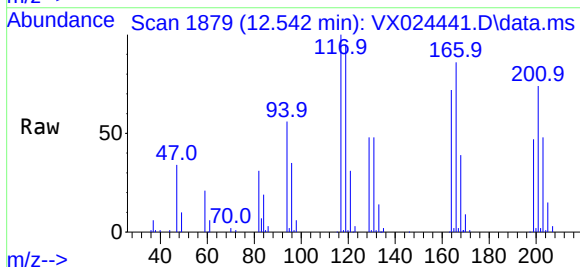
Manual Integrations
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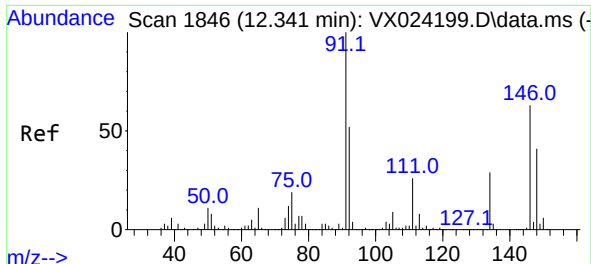
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#90
Hexachloroethane
Concen: 18.358 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 117 Resp: 23859
Ion Ratio Lower Upper
117 100
201 76.7 40.4 121.2





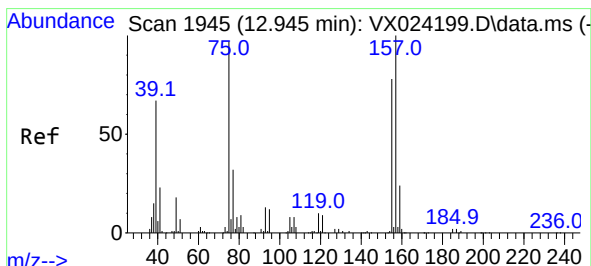
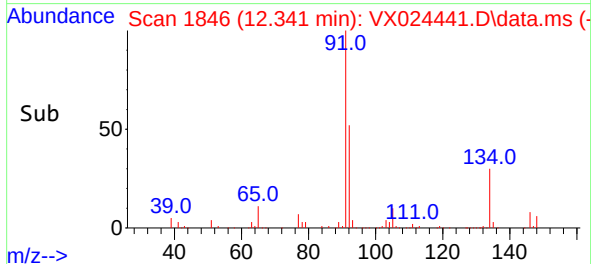
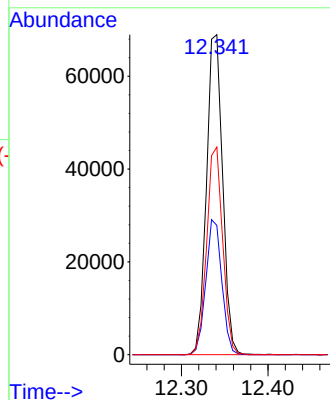
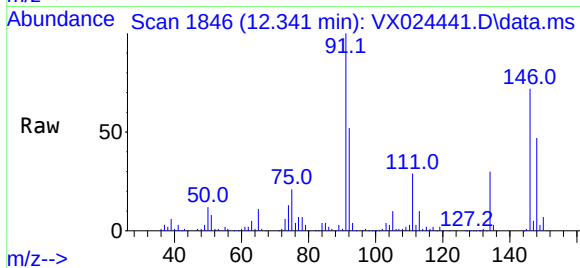
#91
1,2-Dichlorobenzene
Concen: 21.401 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

Tgt Ion: 146 Resp: 89107
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 64.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

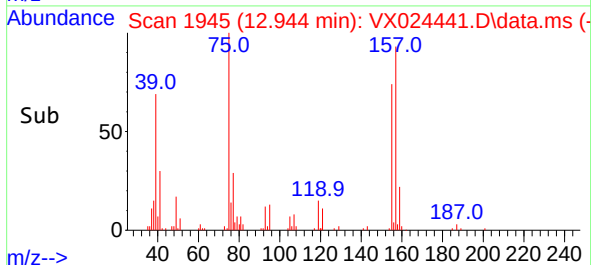
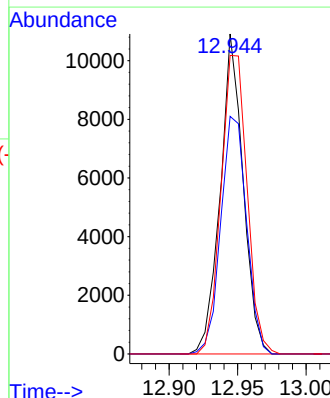
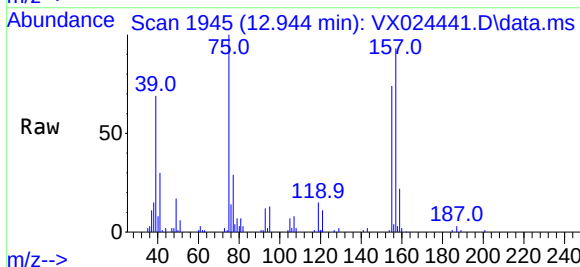
Manual Integrations
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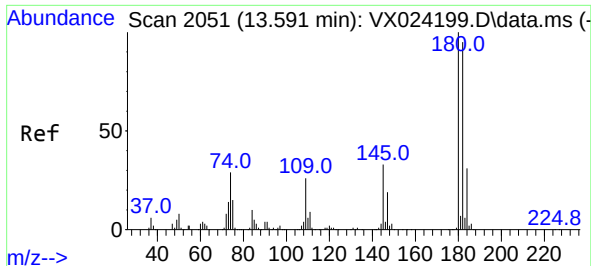
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.059 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

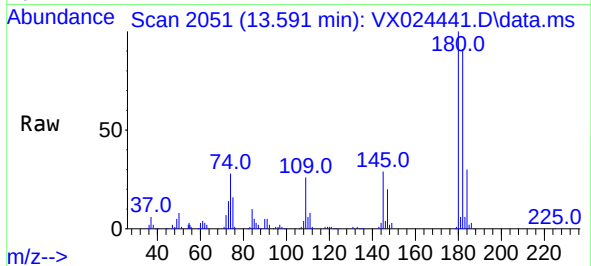
Tgt Ion: 75 Resp: 12636
Ion Ratio Lower Upper
75 100
155 83.7 45.3 135.9
157 106.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.257 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

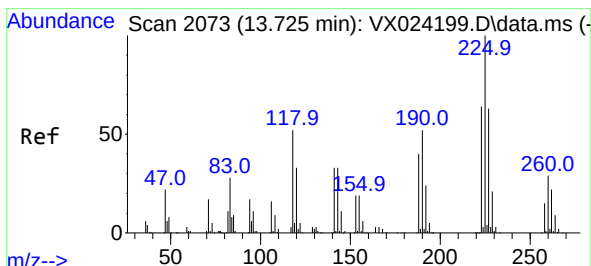
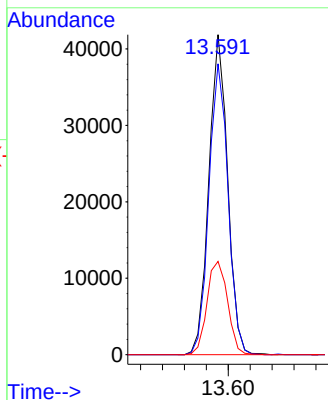
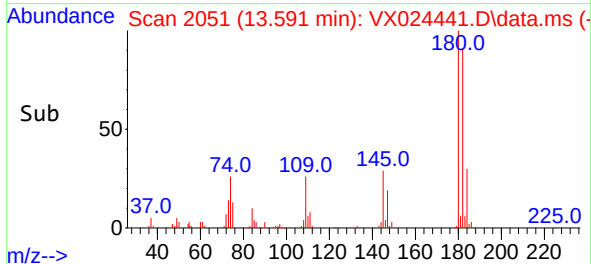
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01



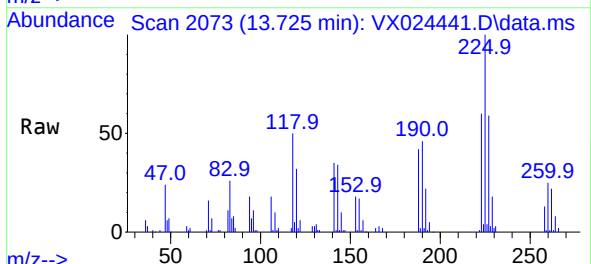
Tgt Ion:180 Resp: 49702
Ion Ratio Lower Upper
180 100
182 92.6 47.7 143.1
145 32.0 15.0 45.0

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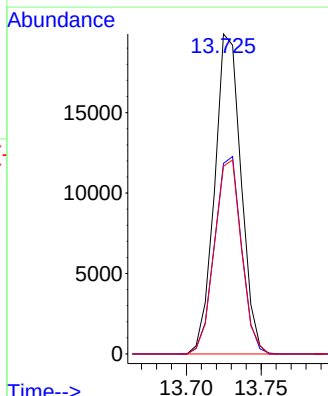
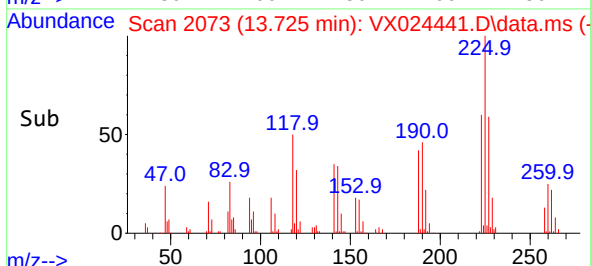
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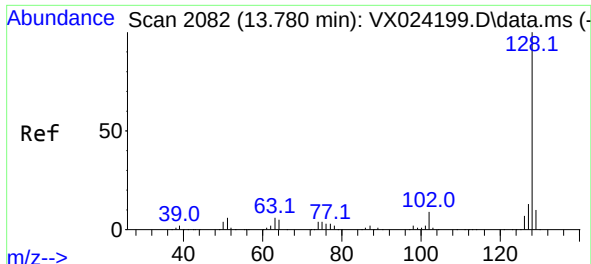


#94
Hexachlorobutadiene
Concen: 19.933 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52

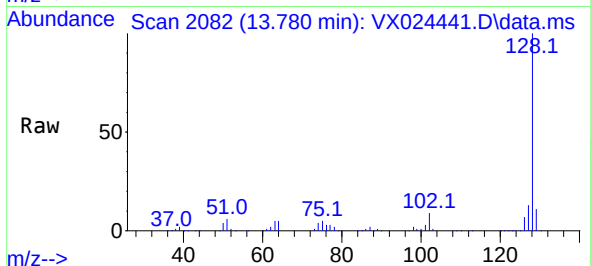


Tgt Ion:225 Resp: 24423
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 62.0 31.6 95.0

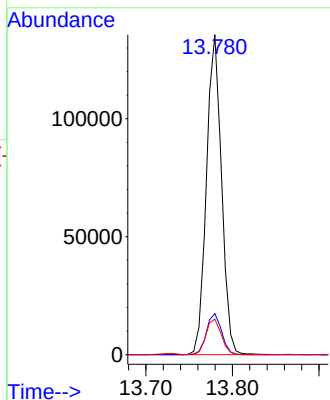
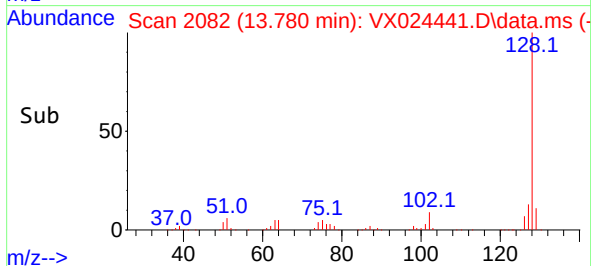




#95
Naphthalene
Concen: 18.937 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



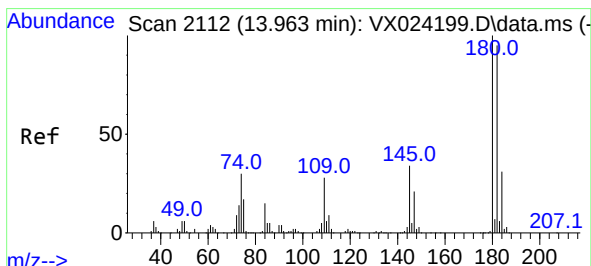
Tgt Ion:128 Resp: 163903
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.4 8.8 13.2



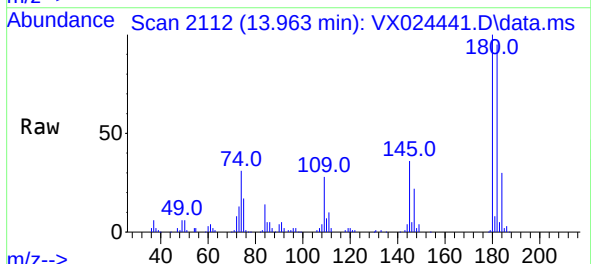
Instrument :
MSVOA_X
ClientSampleId :
VX0922MBS01

Manual Integrations
APPROVED

MMDadoda
9/23/2021 11:36:54 AM



#96
1,2,3-Trichlorobenzene
Concen: 20.177 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024441.D
Acq: 22 Sep 2021 17:52



Tgt Ion:180 Resp: 49900
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 33.5 16.1 48.3

