

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100621\
 Data File : VX024615.D
 Acq On : 06 Oct 2021 13:36
 Operator : JC/MD
 Sample : VX1006MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006MBS01

Manual Integrations
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 10/7/2021 5:33:40 PM

Quant Time: Oct 06 15:22:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	160707	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	271929	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	254911	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	124057	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	116317	51.355	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	102.700%
35) Dibromofluoromethane	5.397	113	88102	48.770	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.540%
50) Toluene-d8	8.653	98	308655	46.422	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.840%
62) 4-Bromofluorobenzene	11.085	95	130568	49.946	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.900%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	29746	18.395	ug/l	98
3) Chloromethane	1.294	50	25713	16.869	ug/l	98
4) Vinyl Chloride	1.374	62	25473	15.976	ug/l	97
5) Bromomethane	1.599	94	17714	16.507	ug/l	100
6) Chloroethane	1.685	64	17048	16.228	ug/l	96
7) Trichlorofluoromethane	1.886	101	46376	16.482	ug/l	96
8) Diethyl Ether	2.136	74	16868	17.612	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	29002	18.279	ug/l	94
10) Methyl Iodide	2.453	142	34534	15.555	ug/l	94
11) Tert butyl alcohol	2.971	59	50436	87.716	ug/l	99
12) 1,1-Dichloroethene	2.319	96	25880	17.567	ug/l	94
13) Acrolein	2.239	56	26937	221.105	ug/l	100
14) Allyl chloride	2.666	41	55511	20.611	ug/l	95
15) Acrylonitrile	3.068	53	114769	111.537	ug/l	99
16) Acetone	2.386	43	118774	118.972	ug/l	93
17) Carbon Disulfide	2.514	76	63719	16.930	ug/l	99
18) Methyl Acetate	2.709	43	72260	21.306	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	119203	21.471	ug/l	99
20) Methylene Chloride	2.794	84	38169	21.879	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	32081	19.177	ug/l	97
22) Diisopropyl ether	3.769	45	111952	20.345	ug/l	94
23) Vinyl Acetate	3.727	43	452349	101.515	ug/l	94
24) 1,1-Dichloroethane	3.617	63	58610	19.183	ug/l	98
25) 2-Butanone	4.562	43	162332	104.070	ug/l	92
26) 2,2-Dichloropropane	4.483	77	53007	19.287	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	38072	19.472	ug/l	98
28) Bromochloromethane	4.903	49	23812	17.168	ug/l	98
29) Tetrahydrofuran	5.019	42	100107	100.720	ug/l	90
30) Chloroform	5.099	83	66370	19.669	ug/l	97
31) Cyclohexane	5.476	56	48231	17.783	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	55959	18.680	ug/l	98
36) 1,1-Dichloropropene	5.702	75	40700	15.613	ug/l	98
37) Ethyl Acetate	4.721	43	57402	17.637	ug/l	96
38) Carbon Tetrachloride	5.684	117	46137	16.259	ug/l	99
39) Methylcyclohexane	7.385	83	51971	17.026	ug/l	98
40) Benzene	6.037	78	132443	17.767	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	32311	19.224	ug/l	94
42) 1,2-Dichloroethane	6.098	62	57100	18.240	ug/l	94
43) Isopropyl Acetate	6.348	43	93600	18.917	ug/l	95
44) Trichloroethene	7.129	130	37489	18.279	ug/l	92
45) 1,2-Dichloropropane	7.433	63	35876	18.655	ug/l	100
46) Dibromomethane	7.586	93	26388	18.298	ug/l	97
47) Bromodichloromethane	7.824	83	47867	18.111	ug/l	97
48) Methyl methacrylate	7.696	41	43674	17.826	ug/l	89
49) 1,4-Dioxane	7.665	88	20019	356.726	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	306640	93.872	ug/l	91
52) Toluene	8.720	92	85022	17.657	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	55730	18.604	ug/l	95
54) cis-1,3-Dichloropropene	8.372	75	55280	18.149	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	39009	19.592	ug/l	99
56) Ethyl methacrylate	9.122	69	58642	18.505	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	65952	19.632	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	133913	85.608	ug/l	98
59) 2-Hexanone	9.433	43	246927	95.987	ug/l	92
60) Dibromochloromethane	9.525	129	38627	17.879	ug/l	98
61) 1,2-Dibromoethane	9.616	107	43042	19.691	ug/l	99
64) Tetrachloroethene	9.275	164	33708	19.106	ug/l	92
65) Chlorobenzene	10.079	112	101908	19.190	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	37308	18.851	ug/l	98
67) Ethyl Benzene	10.195	91	175664	18.687	ug/l	99
68) m/p-Xylenes	10.305	106	137193	38.059	ug/l	99
69) o-Xylene	10.646	106	69222	19.420	ug/l	98
70) Styrene	10.659	104	113298	19.008	ug/l	98
71) Bromoform	10.799	173	27886	17.737	ug/l #	99
73) Isopropylbenzene	10.963	105	177936	20.289	ug/l	99
74) N-amyl acetate	10.848	43	76511	18.966	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	61066	19.689	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	58467m	20.753	ug/l	
77) Bromobenzene	11.201	156	41864	18.551	ug/l	97
78) n-propylbenzene	11.305	91	195662	19.085	ug/l	99
79) 2-Chlorotoluene	11.366	91	119227	19.091	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	142084	18.964	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	19060	19.860	ug/l	94
82) 4-Chlorotoluene	11.457	91	134529	18.308	ug/l	100
83) tert-Butylbenzene	11.719	119	138704	18.466	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	146182	19.623	ug/l	98
85) sec-Butylbenzene	11.890	105	183040	19.808	ug/l	99
86) p-Isopropyltoluene	12.012	119	156533	19.865	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	80366	18.699	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	78390	17.657	ug/l	99
89) n-Butylbenzene	12.335	91	131423	18.836	ug/l	97
90) Hexachloroethane	12.542	117	22026	16.999	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	80994	19.063	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13767	18.383	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	46193	17.076	ug/l	99
94) Hexachlorobutadiene	13.725	225	20915	16.902	ug/l	98
95) Naphthalene	13.780	128	158412	18.296	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	47590	17.168	ug/l	99

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

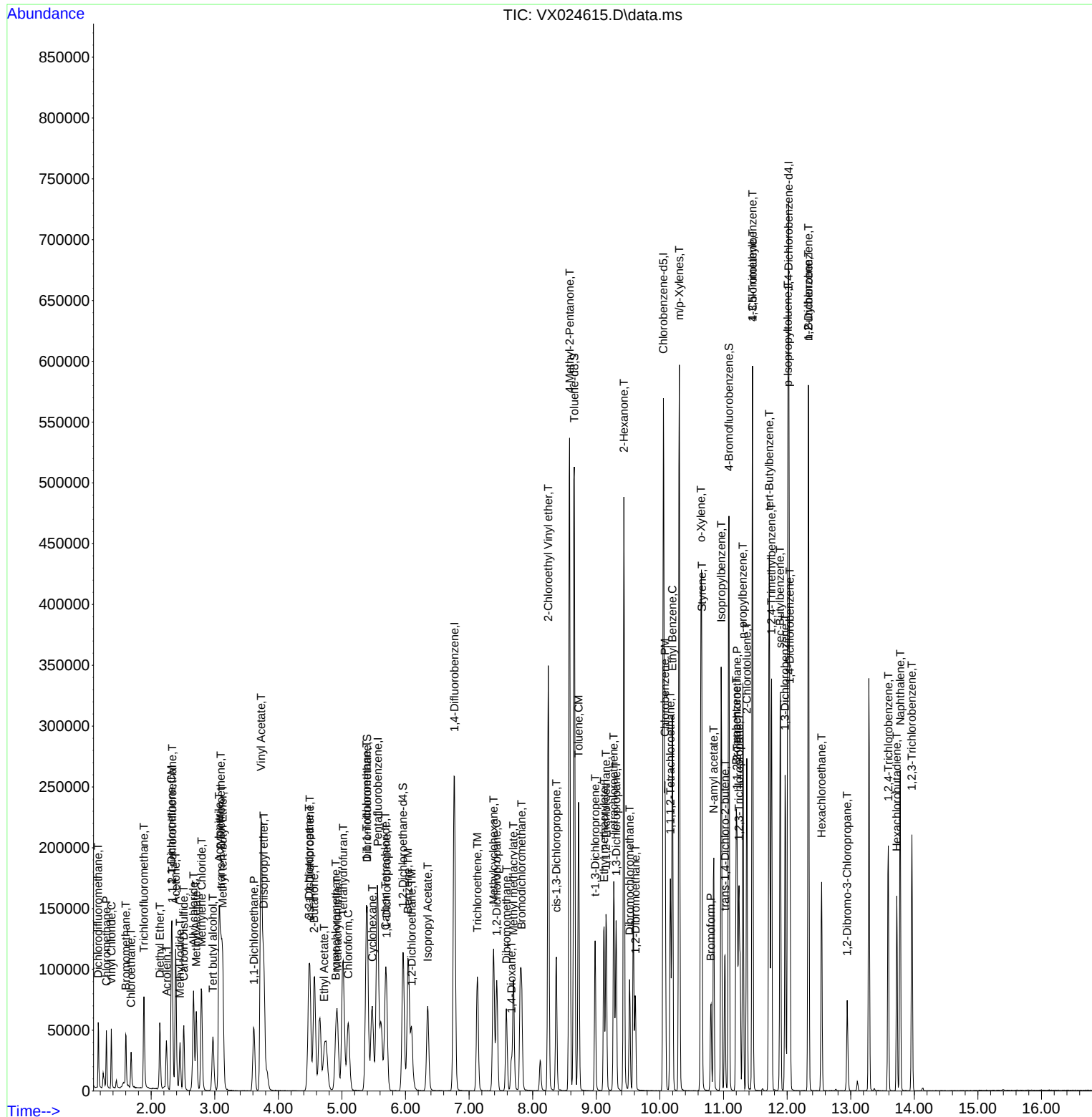
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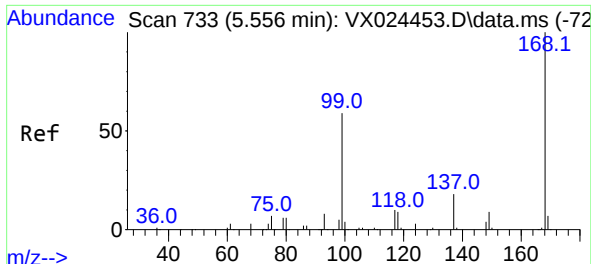
Instrument :
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Client Sampled :
VX1006MBS01

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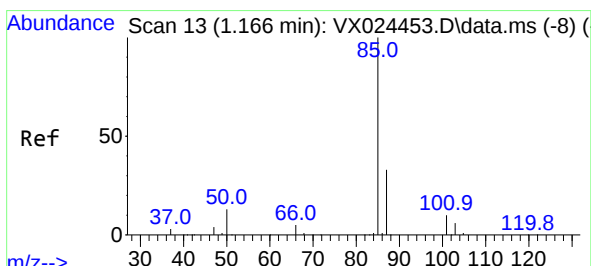
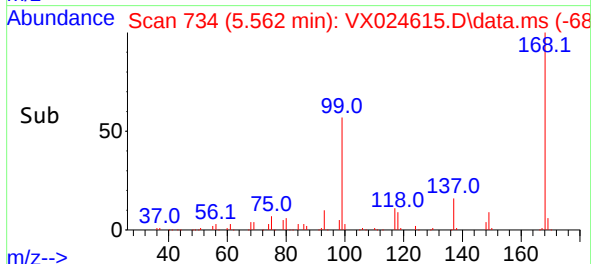
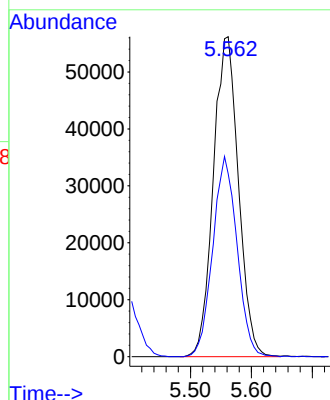
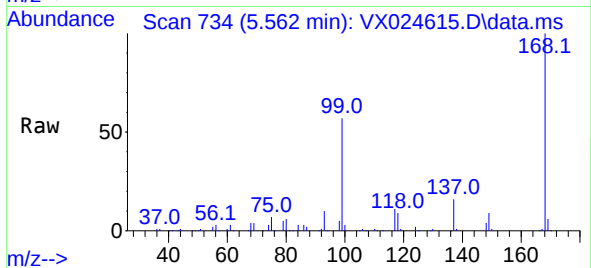
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 168 Resp: 160707
Ion Ratio Lower Upper
168 100
99 57.2 45.8 68.6

Instrument :
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ClientSampleId :
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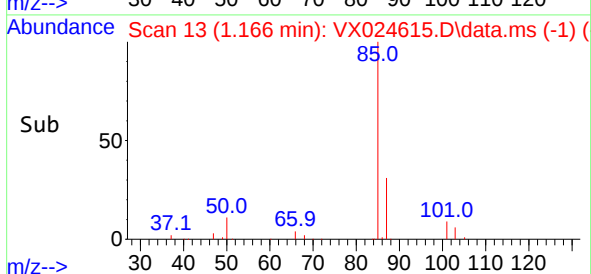
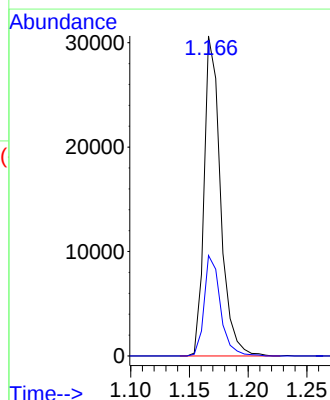
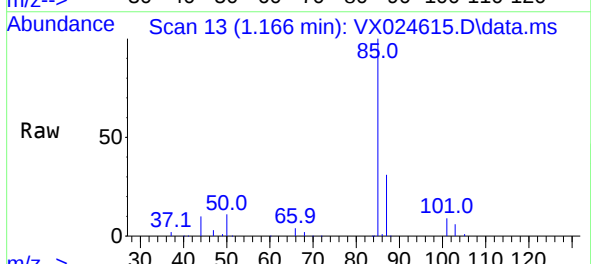
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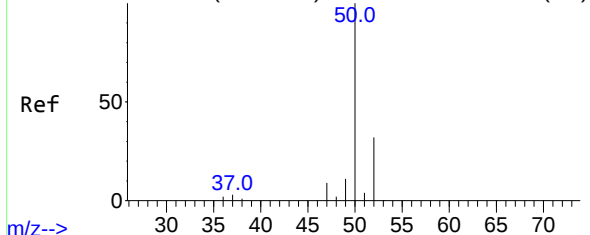


#2
Dichlorodifluoromethane
Concen: 18.395 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 85 Resp: 29746
Ion Ratio Lower Upper
85 100
87 31.4 16.4 49.2



Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



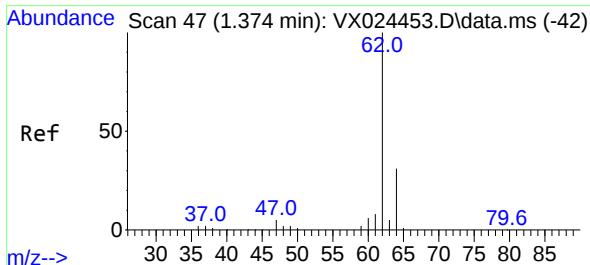
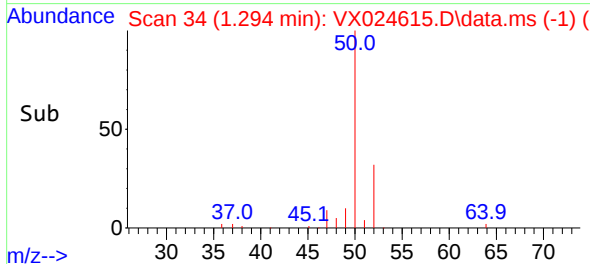
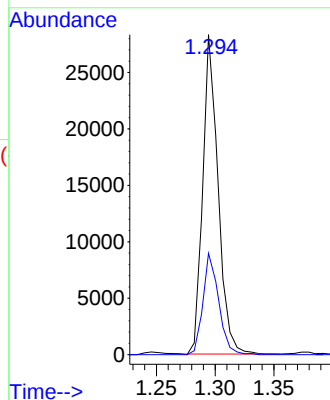
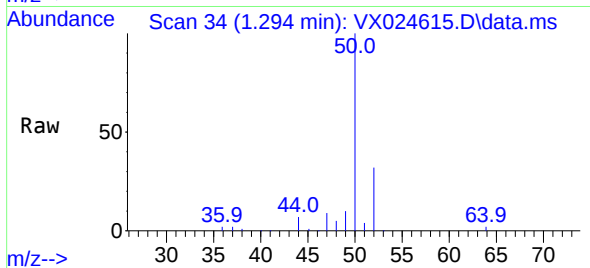
#3
Chloromethane
Concen: 16.869 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 50 Resp: 25713
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6

Instrument :
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ClientSampleId :
VX1006MBS01

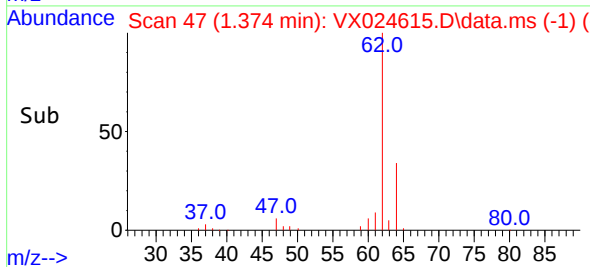
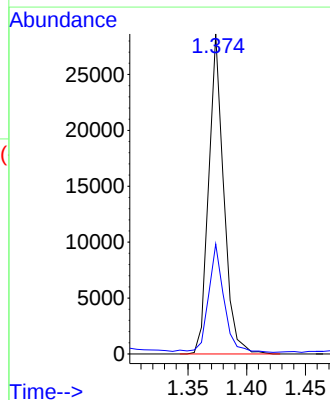
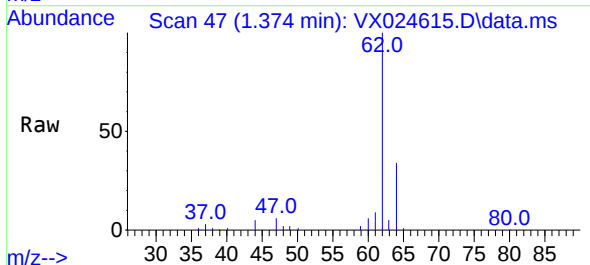
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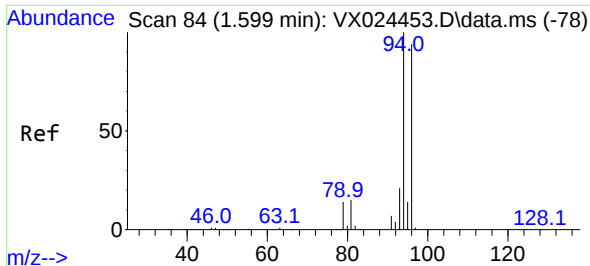
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#4
Vinyl Chloride
Concen: 15.976 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 62 Resp: 25473
Ion Ratio Lower Upper
62 100
64 33.8 25.7 38.5





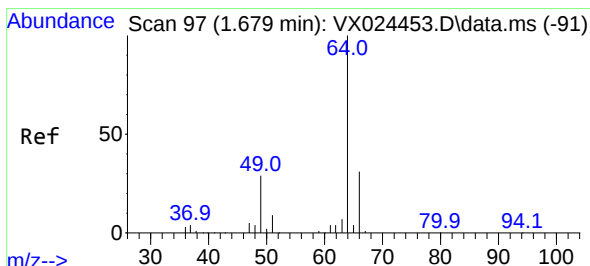
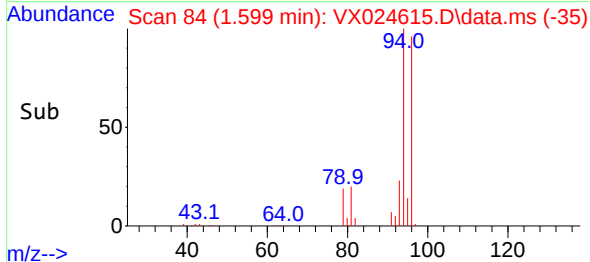
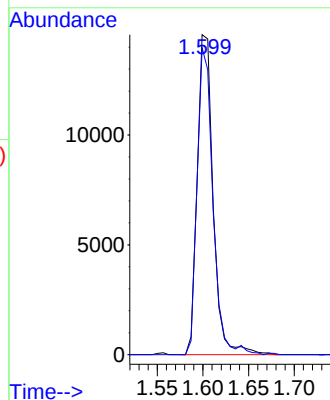
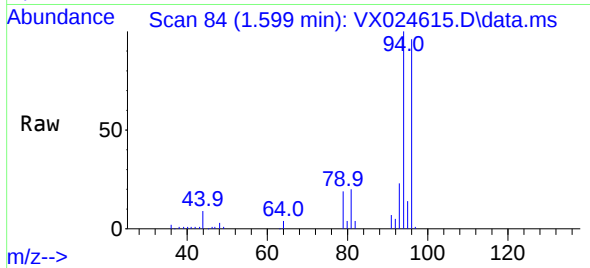
#5
Bromomethane
Concen: 16.507 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 94 Resp: 17714
Ion Ratio Lower Upper
94 100
96 95.9 76.4 114.6

Instrument :
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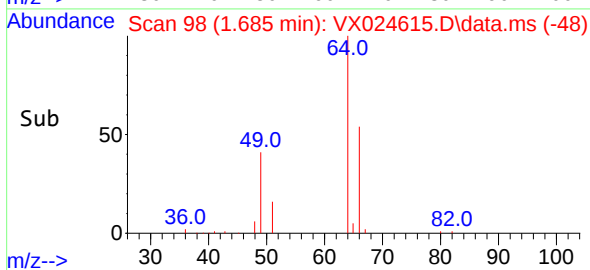
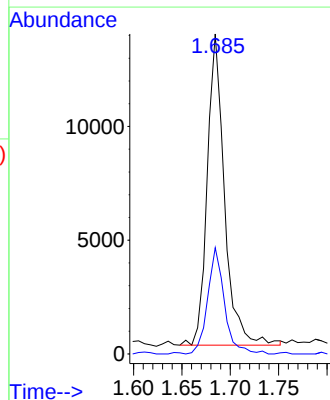
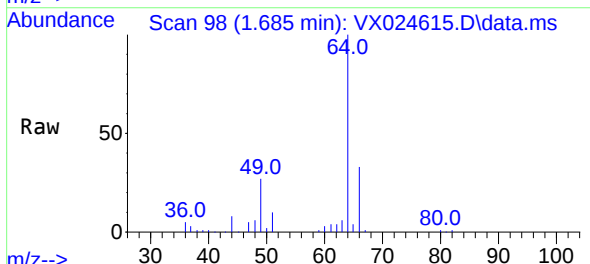
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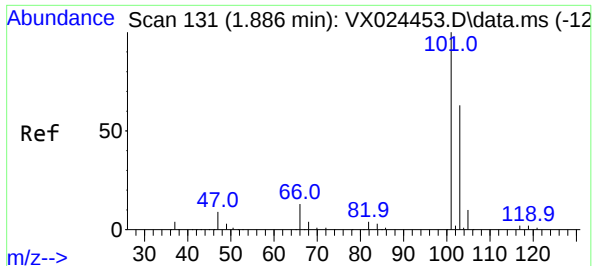
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#6
Chloroethane
Concen: 16.228 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 64 Resp: 17048
Ion Ratio Lower Upper
64 100
66 33.8 25.4 38.0





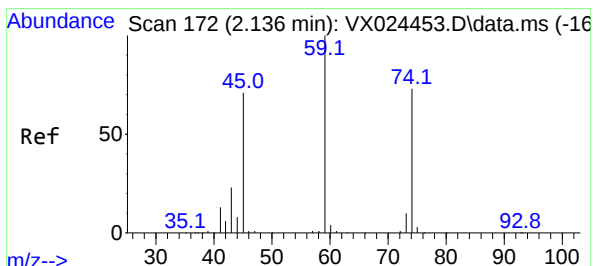
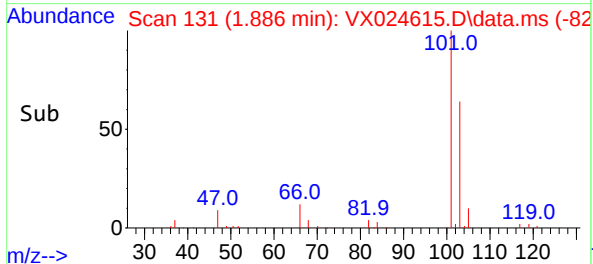
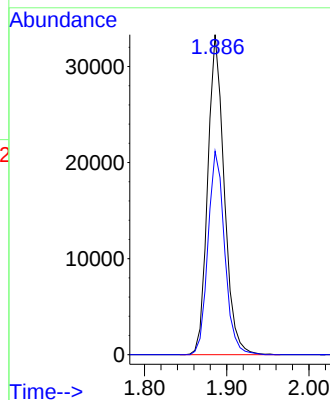
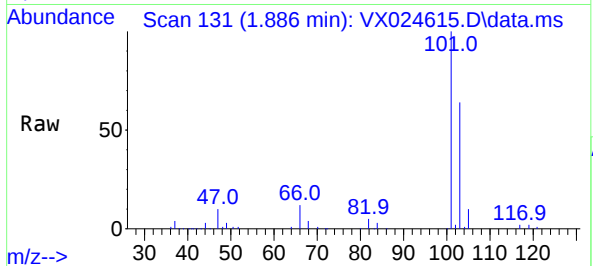
#7
Trichlorofluoromethane
Concen: 16.482 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:101 Resp: 46376
Ion Ratio Lower Upper
101 100
103 63.5 53.2 79.8

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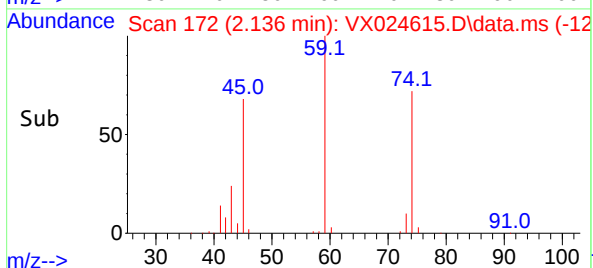
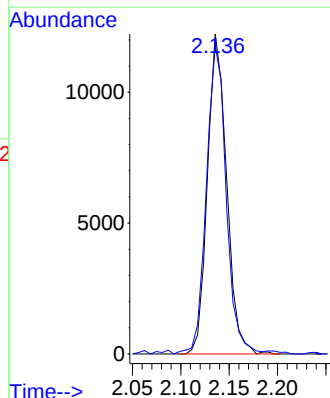
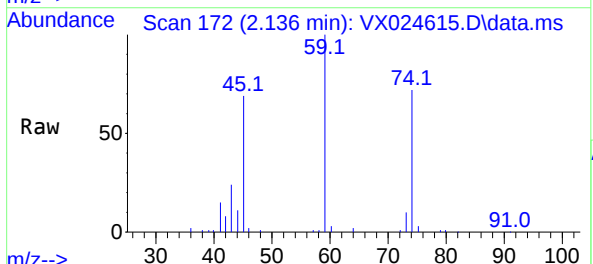
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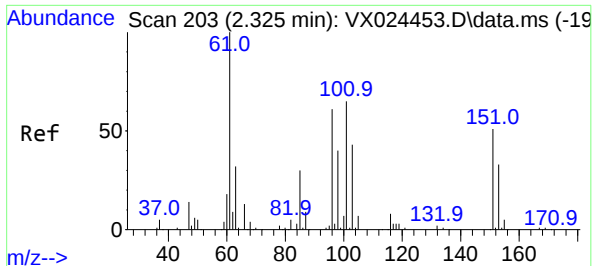
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#8
Diethyl Ether
Concen: 17.612 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 74 Resp: 16868
Ion Ratio Lower Upper
74 100
45 99.8 44.5 133.5





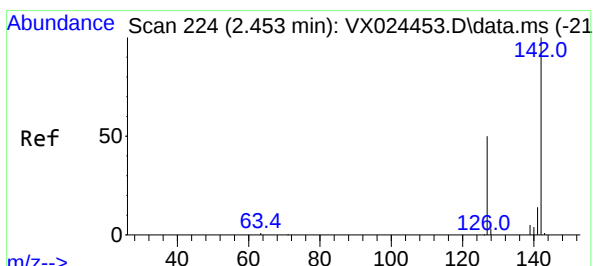
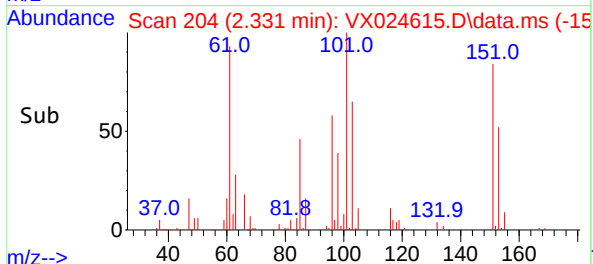
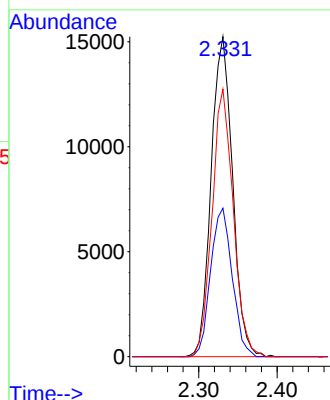
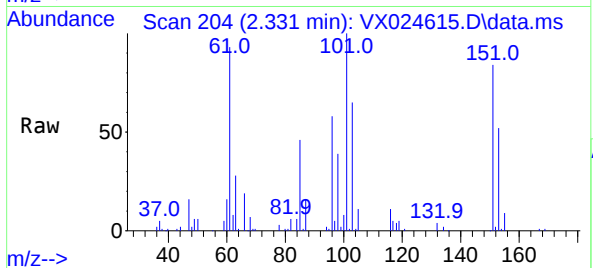
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.279 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:101 Resp: 29002
Ion Ratio Lower Upper
101 100
85 46.7 34.9 52.3
151 82.7 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

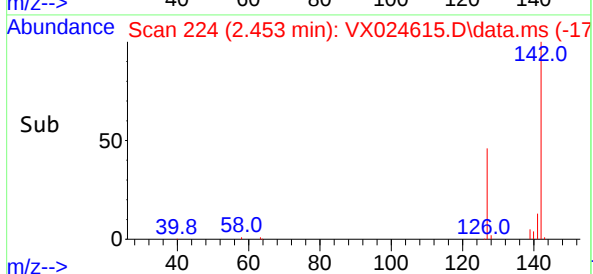
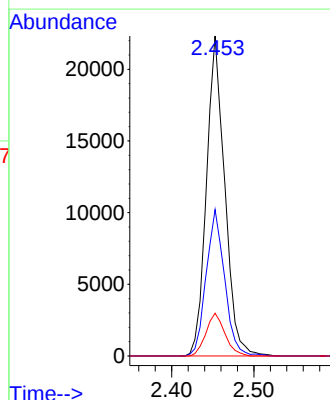
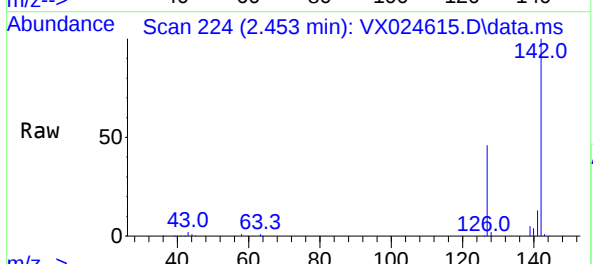
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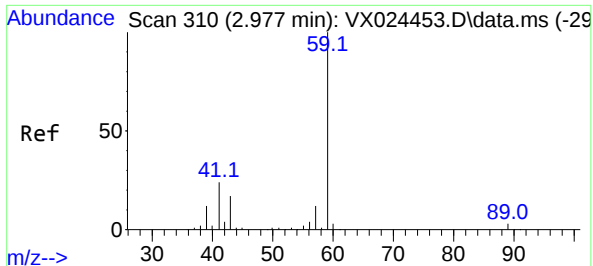
MMDadoda
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#10
Methyl Iodide
Concen: 15.555 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:142 Resp: 34534
Ion Ratio Lower Upper
142 100
127 46.2 33.3 49.9
141 13.8 11.4 17.0





#11

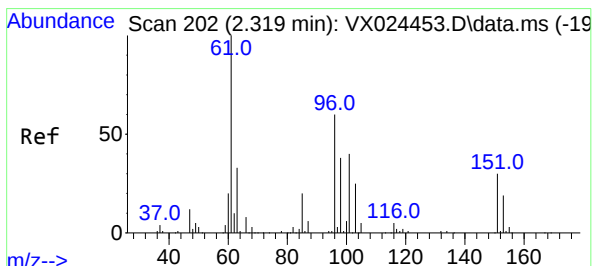
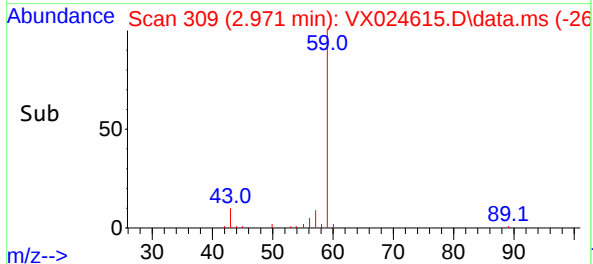
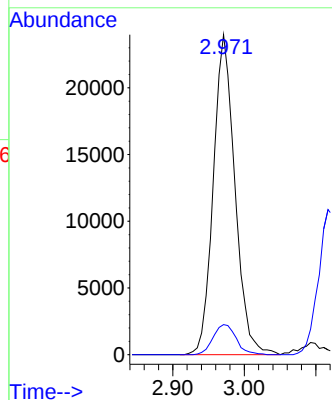
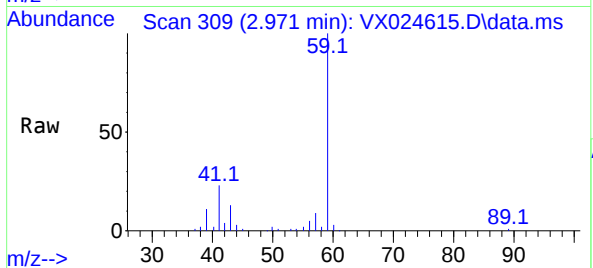
Tert butyl alcohol
Concen: 87.716 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 59 Resp: 50436
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

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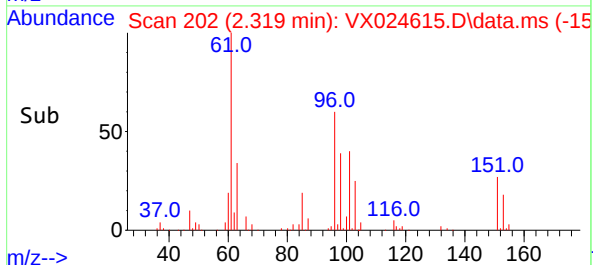
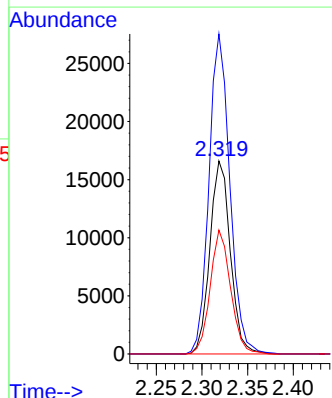
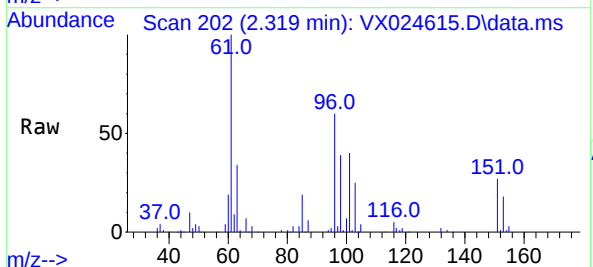
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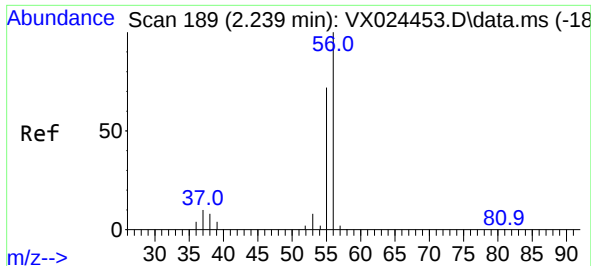


#12

1,1-Dichloroethene
Concen: 17.567 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

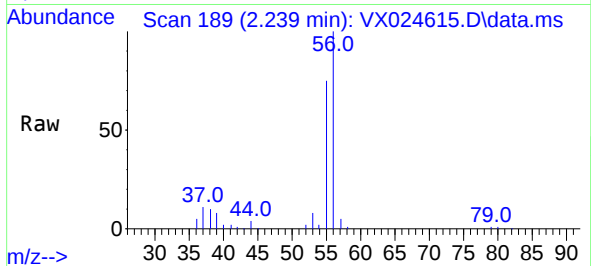
Tgt Ion: 96 Resp: 25880
Ion Ratio Lower Upper
96 100
61 165.9 124.6 187.0
98 64.2 50.6 76.0





#13
Acrolein
Concen: 221.105 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

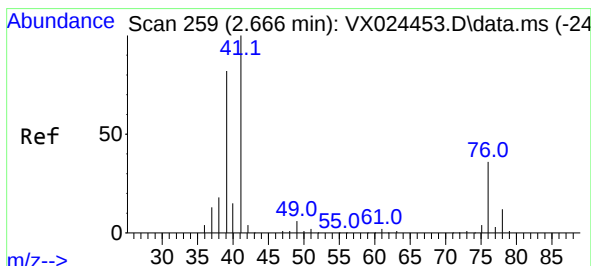
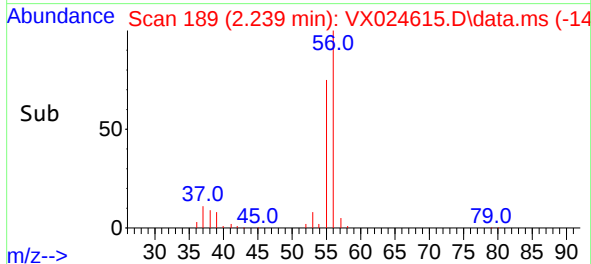
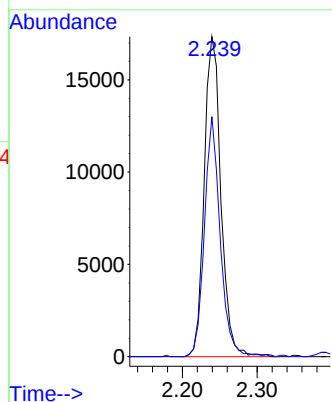
Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01



Tgt Ion: 56 Resp: 26937
Ion Ratio Lower Upper
56 100
55 70.8 56.4 84.6

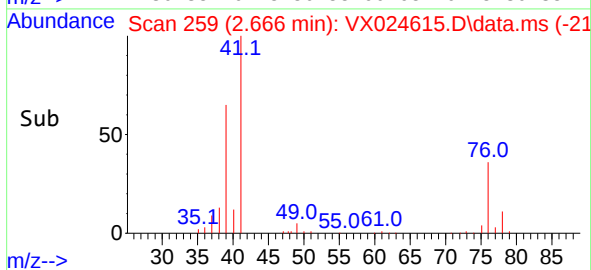
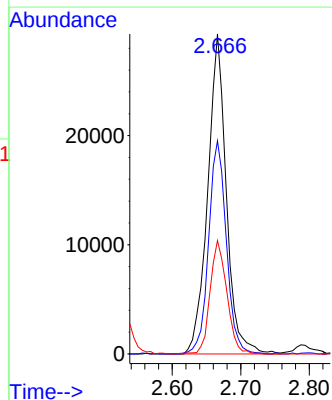
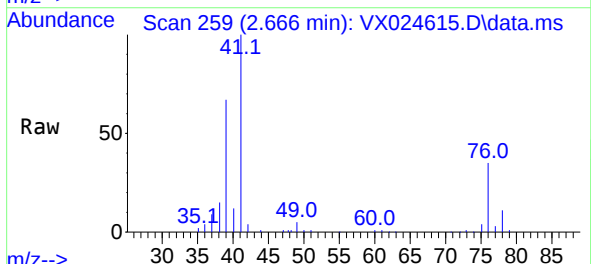
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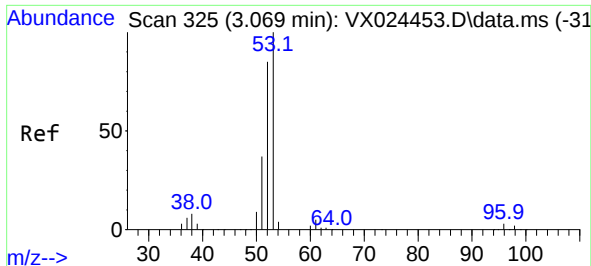
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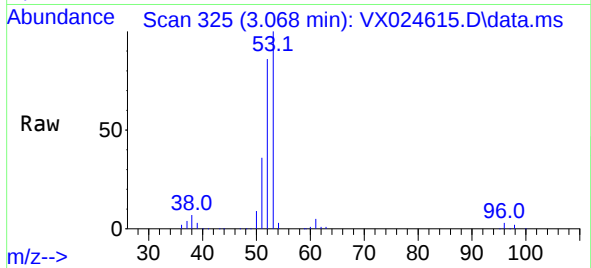
#14
Allyl chloride
Concen: 20.611 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 41 Resp: 55511
Ion Ratio Lower Upper
41 100
39 63.3 51.6 77.4
76 31.9 30.5 45.7

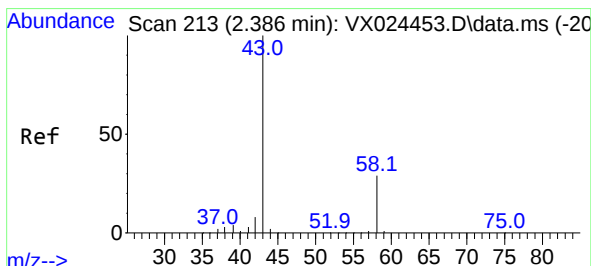
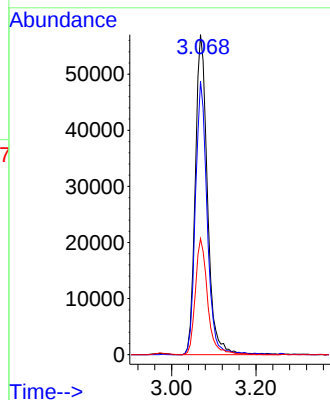
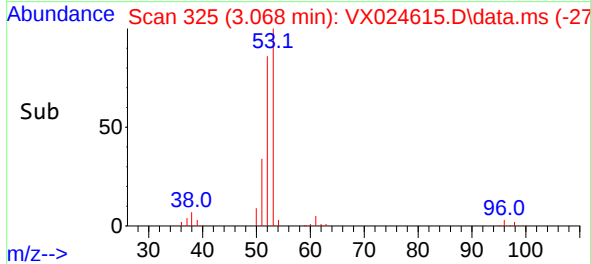




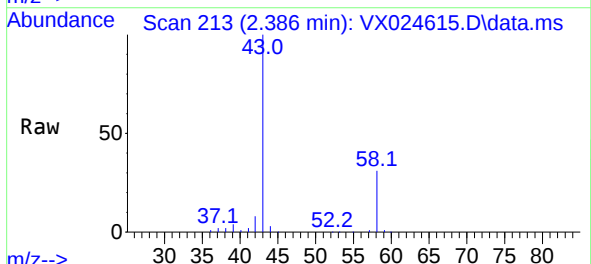
#15
Acrylonitrile
Concen: 111.537 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



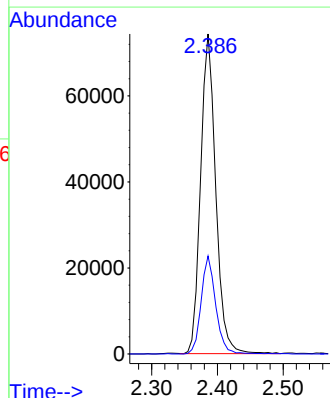
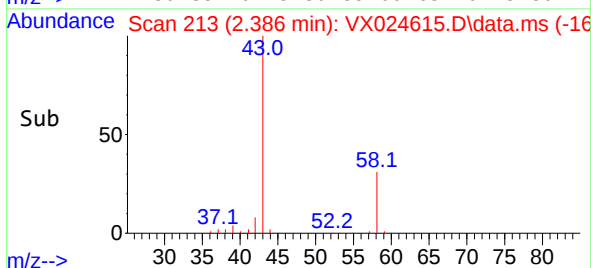
Tgt Ion: 53 Resp: 114769
Ion Ratio Lower Upper
53 100
52 81.7 65.3 97.9
51 36.4 28.2 42.2



#16
Acetone
Concen: 118.972 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



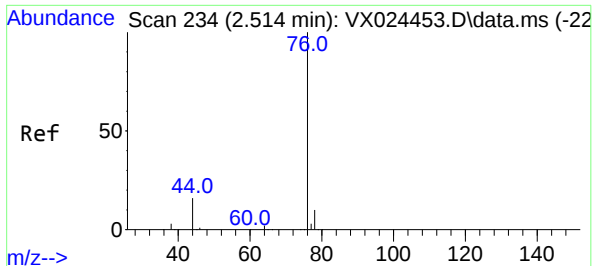
Tgt Ion: 43 Resp: 118774
Ion Ratio Lower Upper
43 100
58 30.6 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

Manual Integrations
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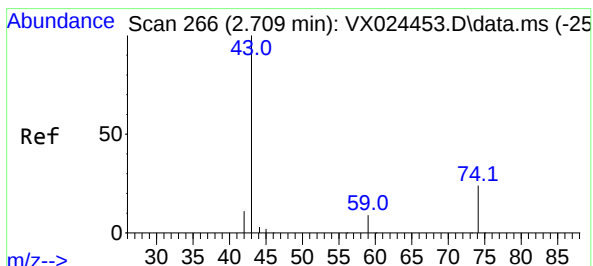
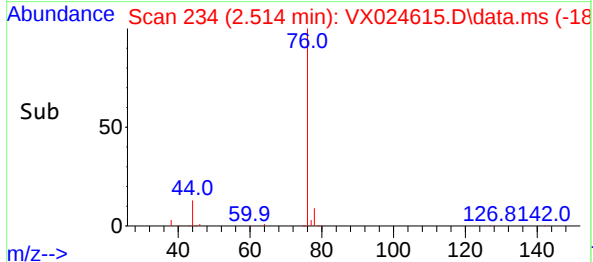
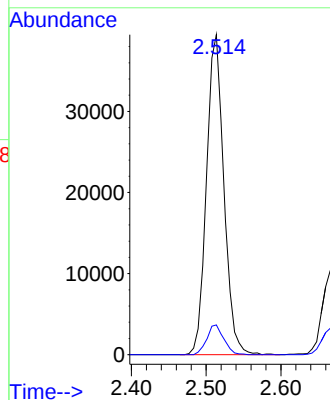
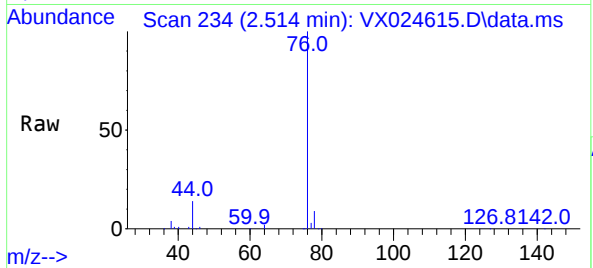
#17
Carbon Disulfide
Concen: 16.930 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 76 Resp: 63719
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

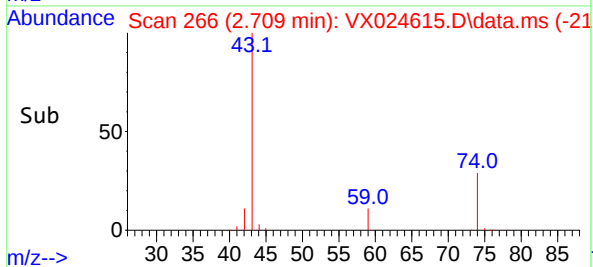
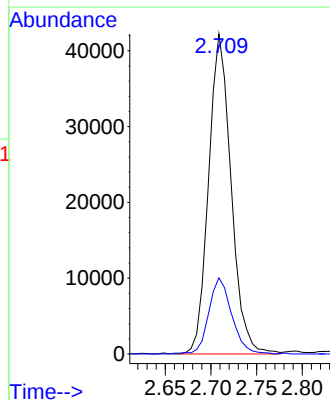
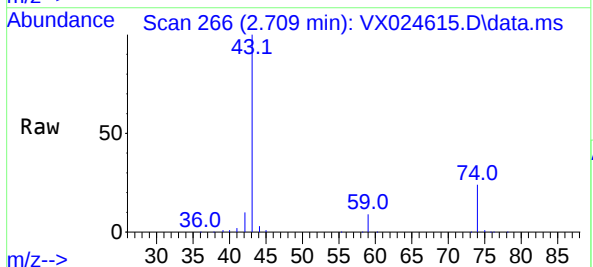
Manual Integrations
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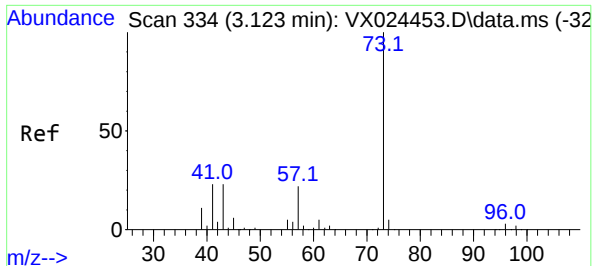
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#18
Methyl Acetate
Concen: 21.306 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 43 Resp: 72260
Ion Ratio Lower Upper
43 100
74 24.2 21.9 32.9





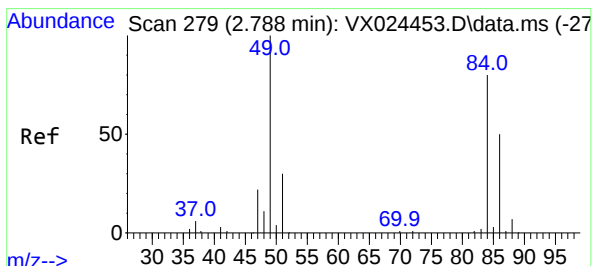
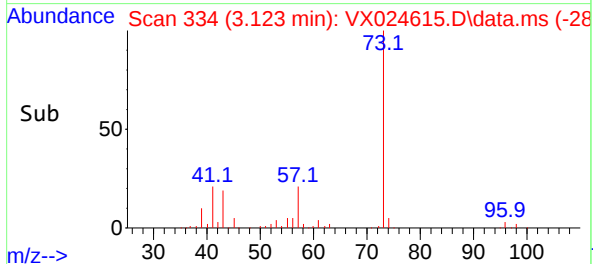
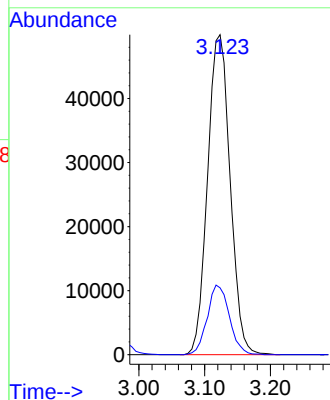
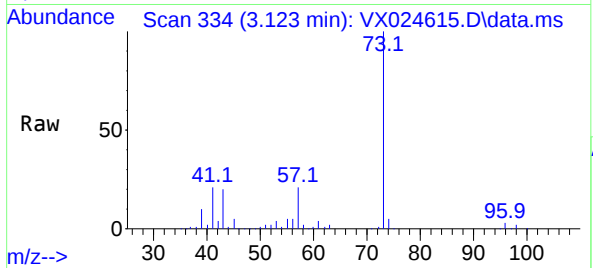
#19
Methyl tert-butyl Ether
Concen: 21.471 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 73 Resp: 119203
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

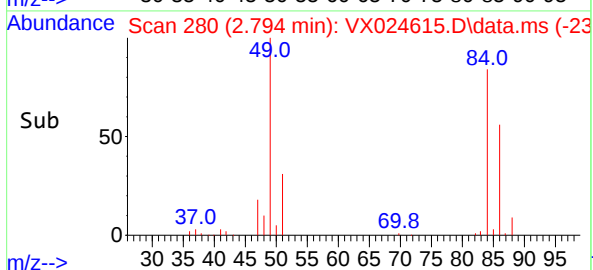
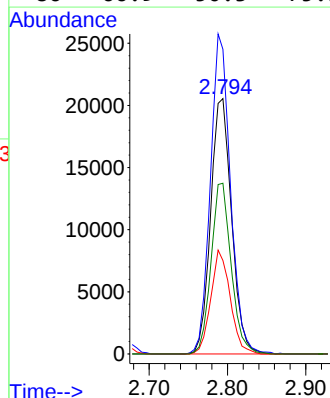
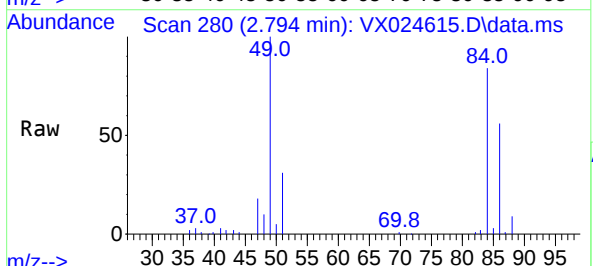
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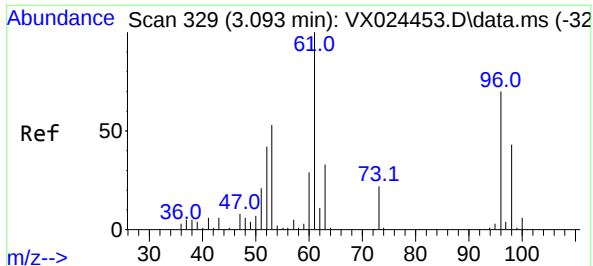
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#20
Methylene Chloride
Concen: 21.879 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 84 Resp: 38169
Ion Ratio Lower Upper
84 100
49 119.3 88.6 132.8
51 36.6 27.0 40.6
86 66.9 50.3 75.5





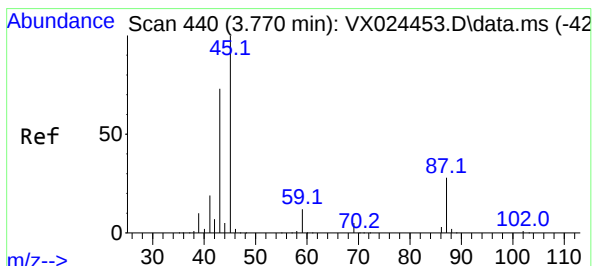
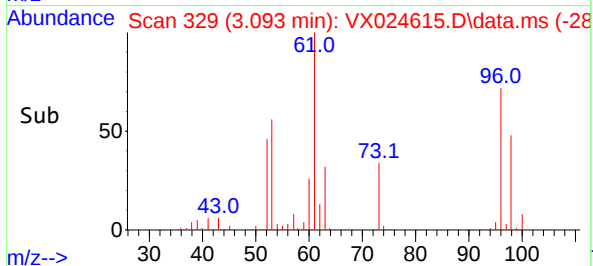
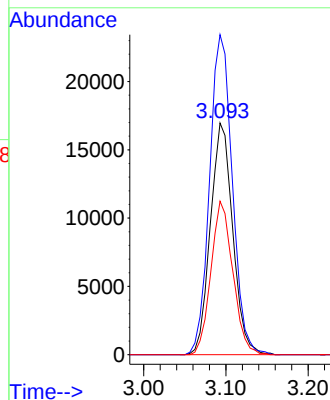
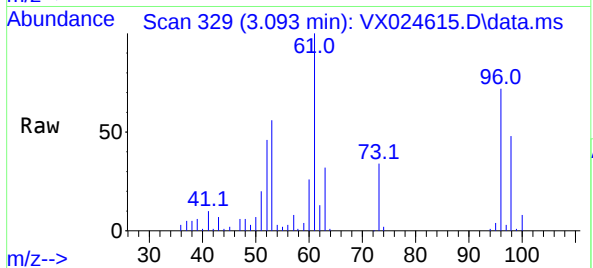
#21
trans-1,2-Dichloroethene
Concen: 19.177 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 96 Resp: 32081
Ion Ratio Lower Upper
96 100
61 138.1 107.7 161.5
98 66.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

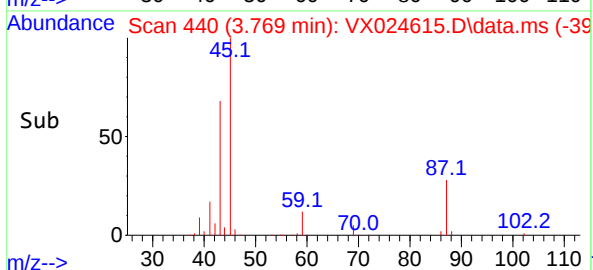
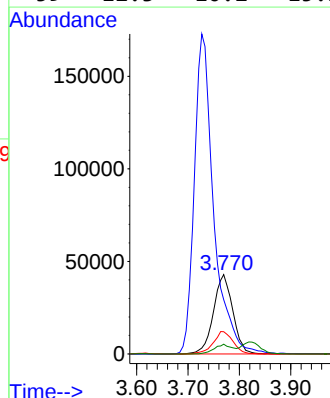
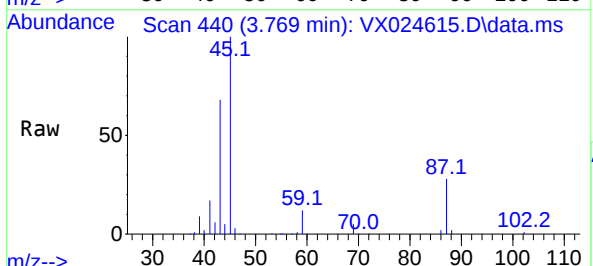
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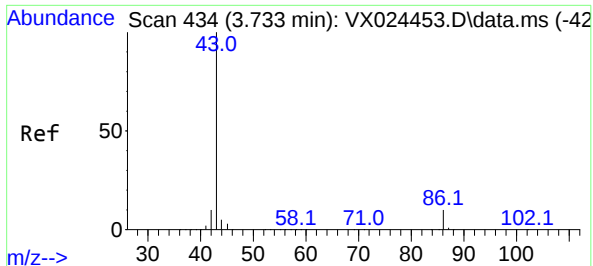
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#22
Diisopropyl ether
Concen: 20.345 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 45 Resp: 111952
Ion Ratio Lower Upper
45 100
43 67.5 58.0 87.0
87 28.0 25.4 38.0
59 12.3 10.2 15.2





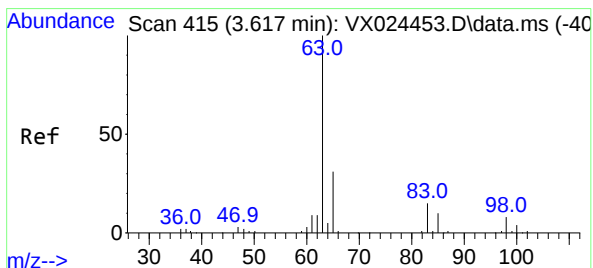
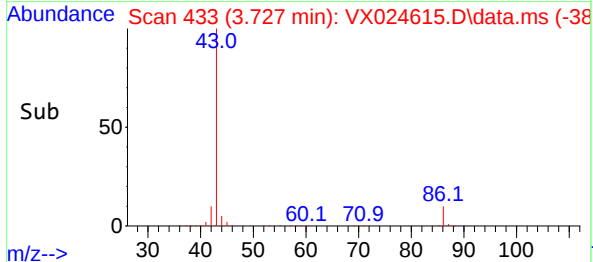
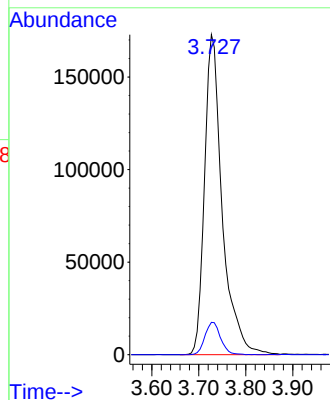
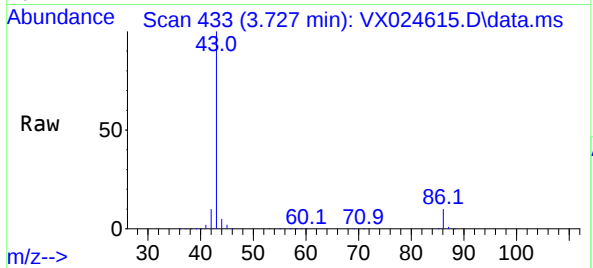
#23
 Vinyl Acetate
 Concen: 101.515 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024615.D
 Acq: 06 Oct 2021 13:36

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006MBS01

Tgt Ion: 43 Resp: 452349
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

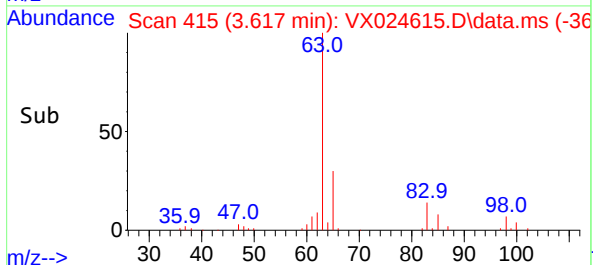
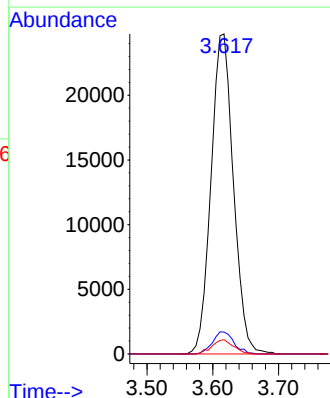
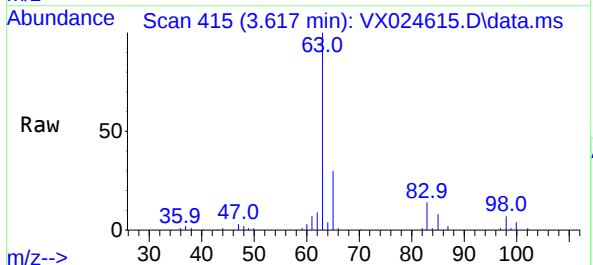
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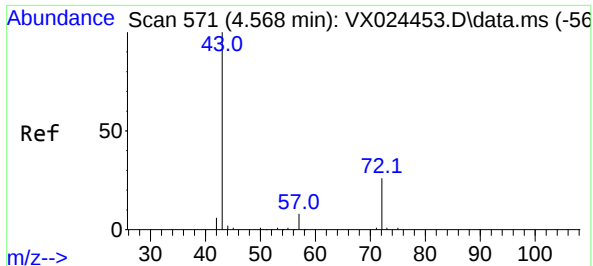
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#24
 1,1-Dichloroethane
 Concen: 19.183 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024615.D
 Acq: 06 Oct 2021 13:36

Tgt Ion: 63 Resp: 58610
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.5 2.5 7.5





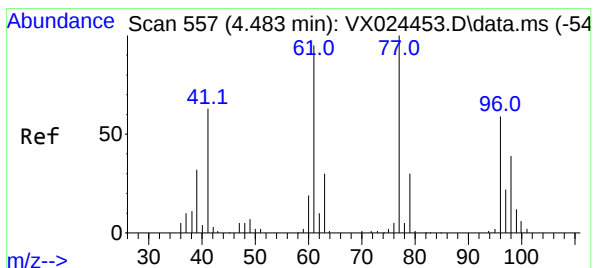
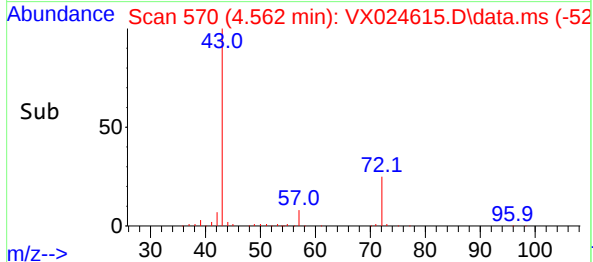
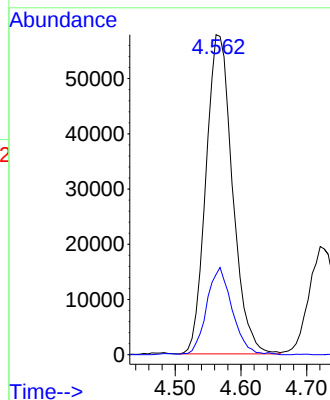
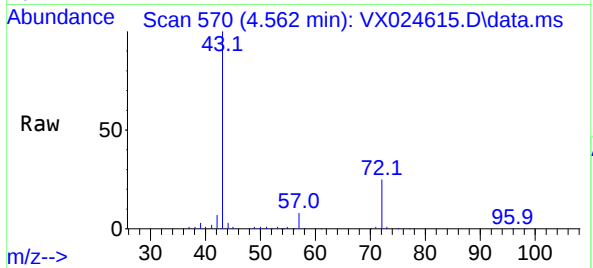
#25
2-Butanone
Concen: 104.070 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 43 Resp: 162332
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

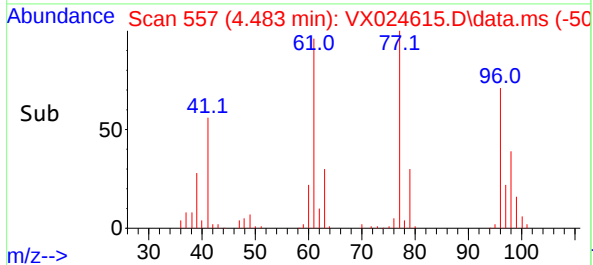
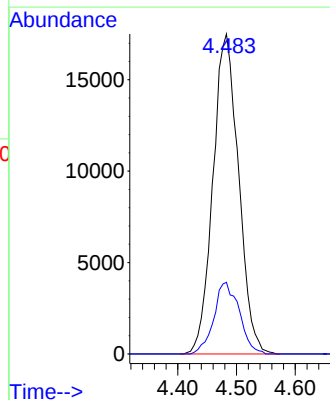
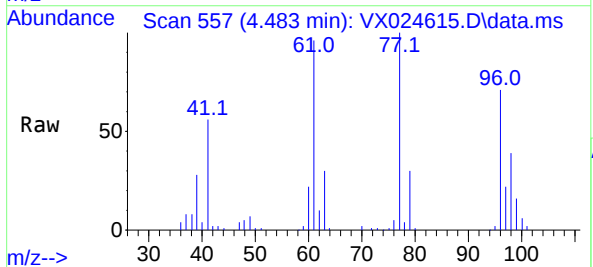
Manual Integrations
APPROVED

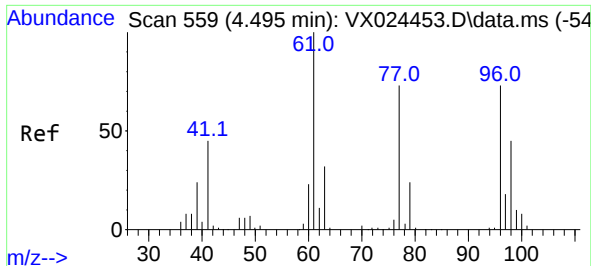
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#26
2,2-Dichloropropane
Concen: 19.287 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 77 Resp: 53007
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





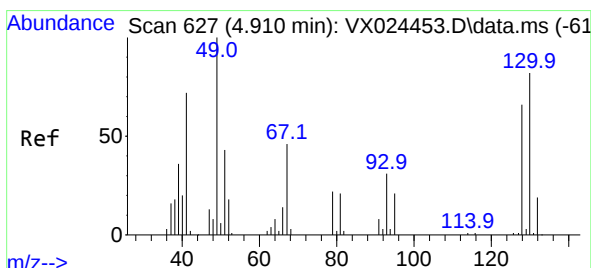
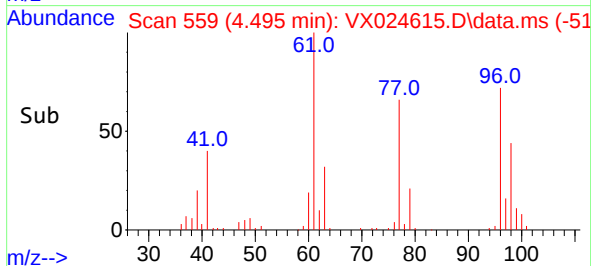
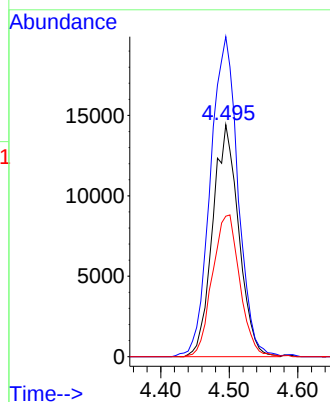
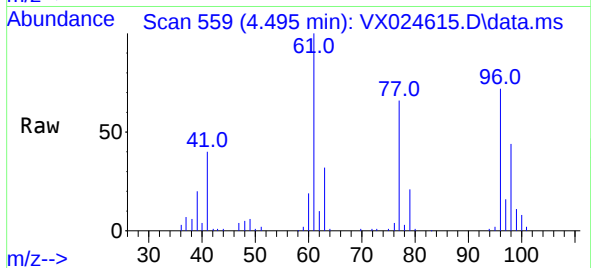
#27
 cis-1,2-Dichloroethene
 Concen: 19.472 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX024615.D
 Acq: 06 Oct 2021 13:36

Tgt Ion:	96	Resp:	38072
Ion	Ratio	Lower	Upper
96	100		
61	146.2	0.0	285.6
98	64.5	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006MBS01

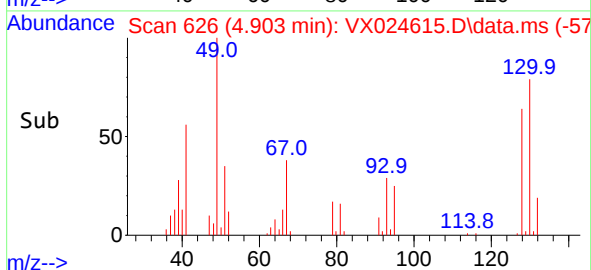
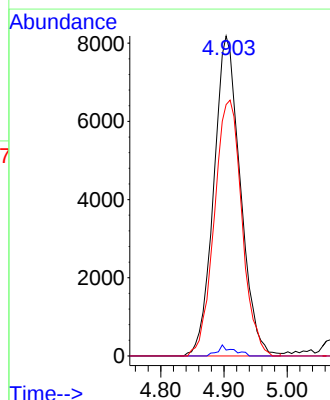
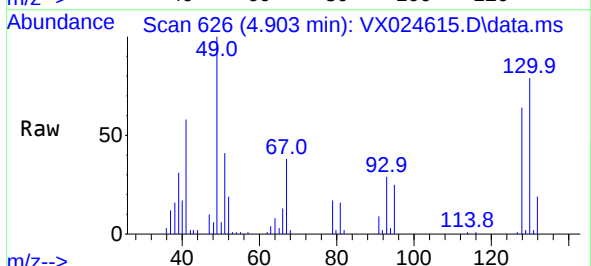
Manual Integrations
 APPROVED

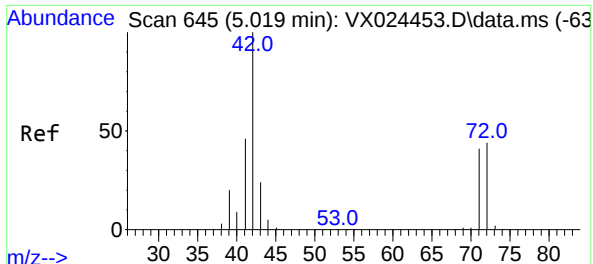
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#28
 Bromochloromethane
 Concen: 17.168 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.007 min
 Lab File: VX024615.D
 Acq: 06 Oct 2021 13:36

Tgt Ion:	49	Resp:	23812
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	83.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 100.720 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024615.D

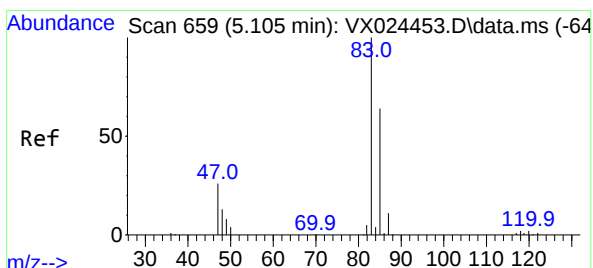
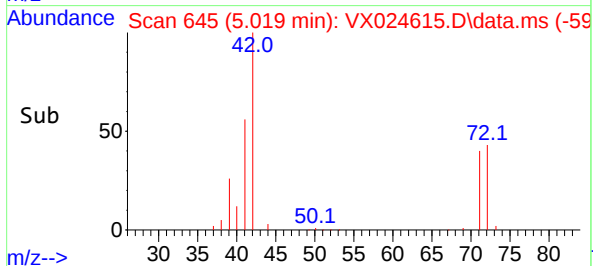
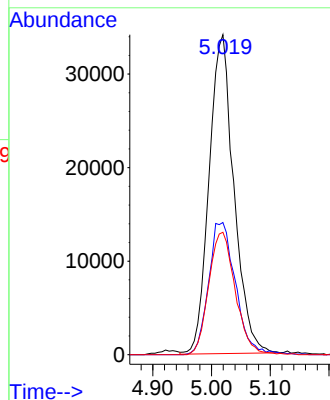
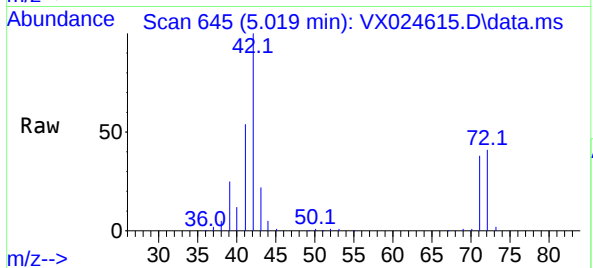
Acq: 06 Oct 2021 13:36

Tgt Ion:	42	Resp:	100107
Ion	Ratio	Lower	Upper
42	100		
72	45.2	41.7	62.5
71	41.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

Manual Integrations
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#30

Chloroform

Concen: 19.669 ug/l

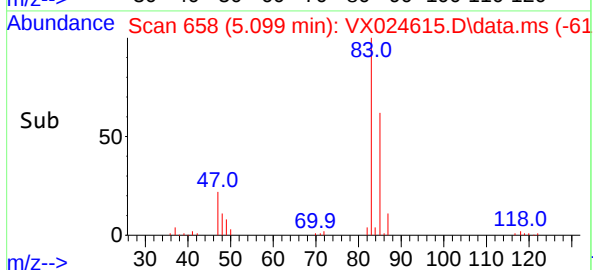
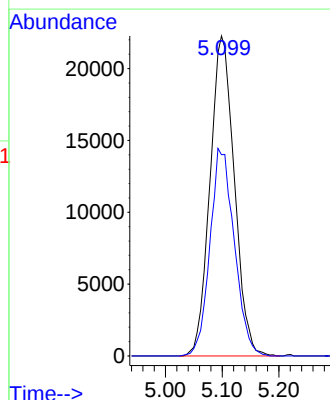
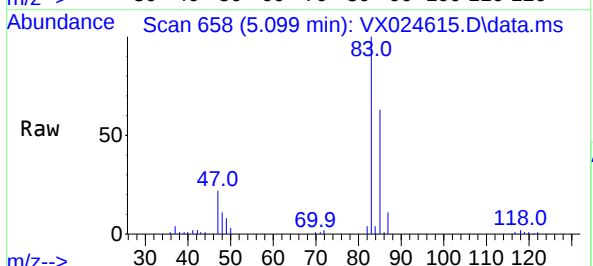
RT: 5.099 min Scan# 658

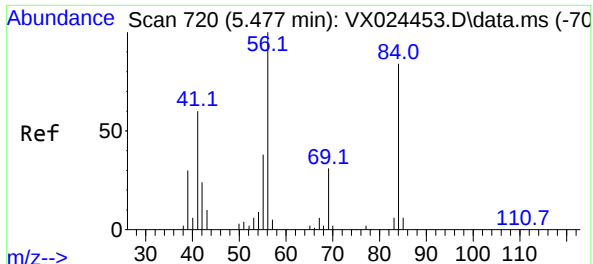
Delta R.T. -0.006 min

Lab File: VX024615.D

Acq: 06 Oct 2021 13:36

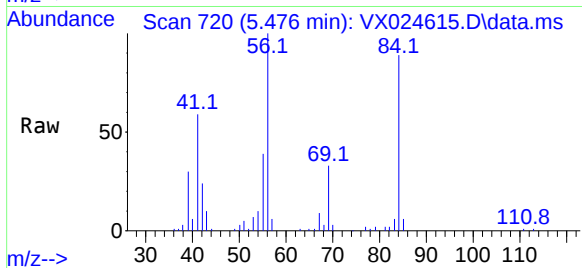
Tgt Ion:	83	Resp:	66370
Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.0	78.0





#31
Cyclohexane
Concen: 17.783 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

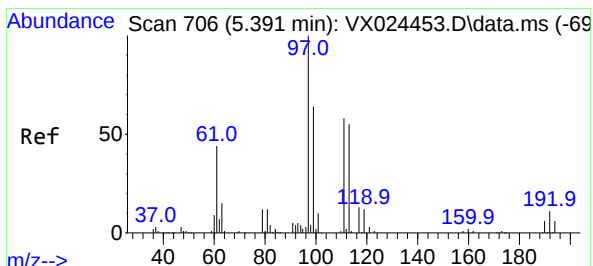
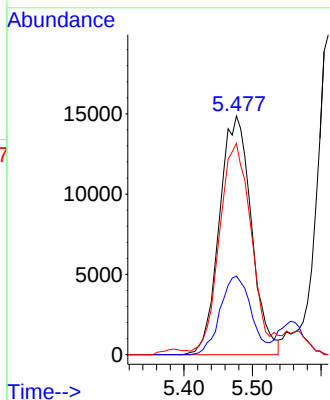
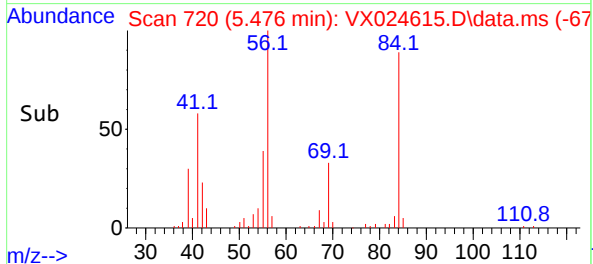
Instrument :
MSVOA_X
ClientSampled :
VX1006MBS01



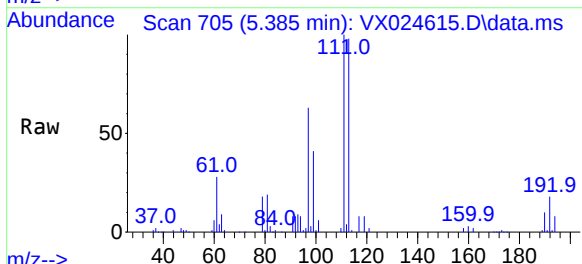
Tgt Ion: 56 Resp: 48231
Ion Ratio Lower Upper
56 100
69 32.9 25.3 37.9
84 86.5 71.4 107.0

Manual Integrations
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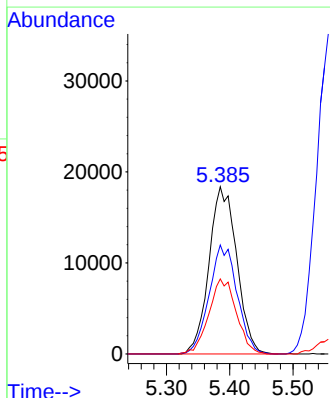
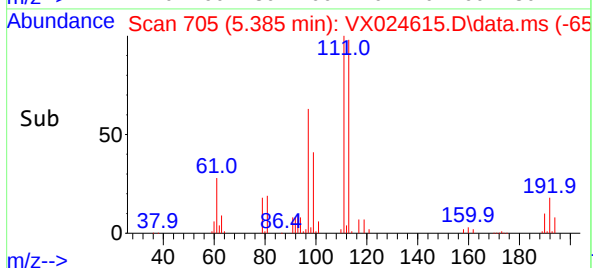
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10/7/2021 5:33:40 PM

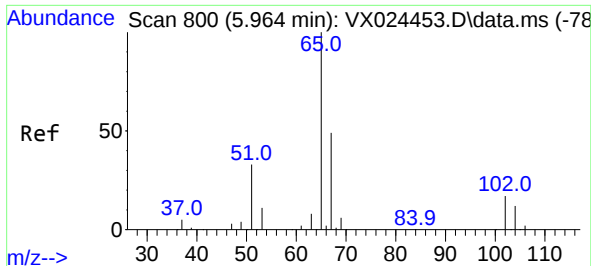


#32
1,1,1-Trichloroethane
Concen: 18.680 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



Tgt Ion: 97 Resp: 55959
Ion Ratio Lower Upper
97 100
99 65.8 51.5 77.3
61 44.5 34.2 51.4





#33

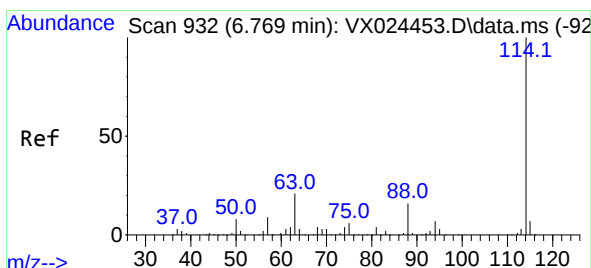
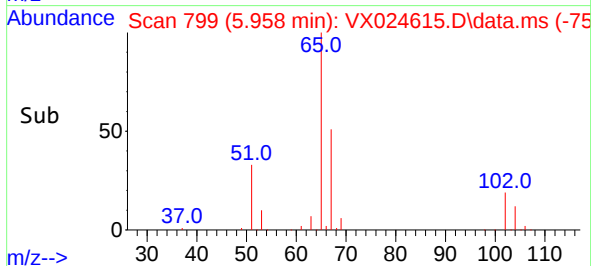
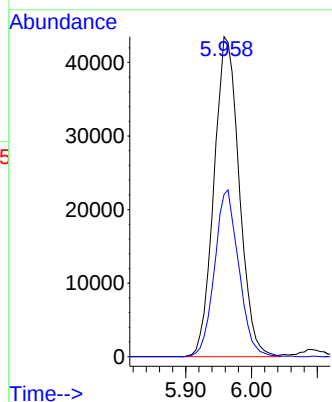
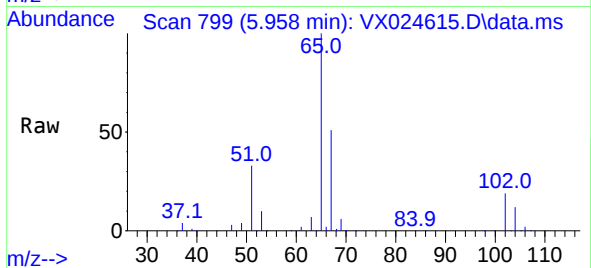
1,2-Dichloroethane-d4
Concen: 51.355 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 65 Resp: 116317
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

Manual Integrations
APPROVED

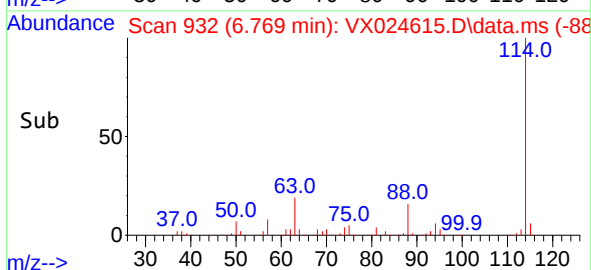
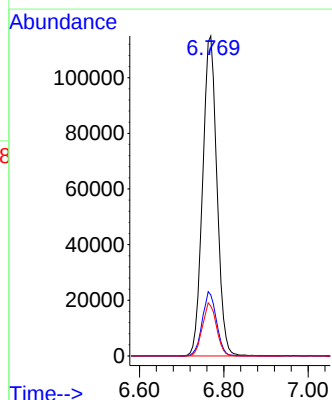
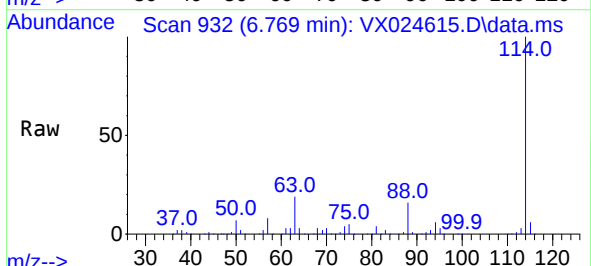
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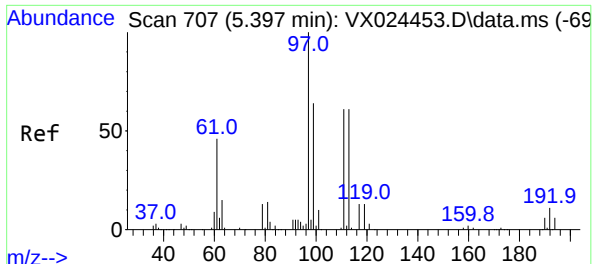


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

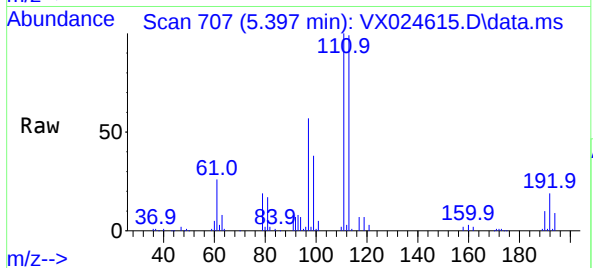
Tgt Ion: 114 Resp: 271929
Ion Ratio Lower Upper
114 100
63 19.1 0.0 40.8
88 15.6 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.770 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

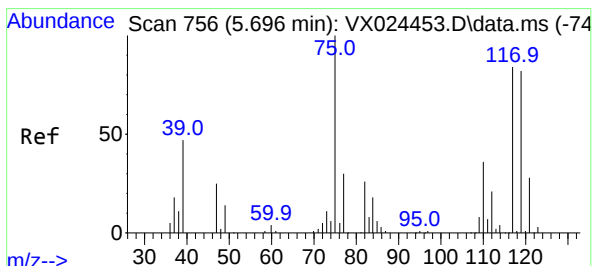
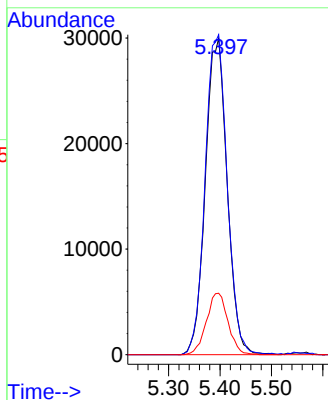
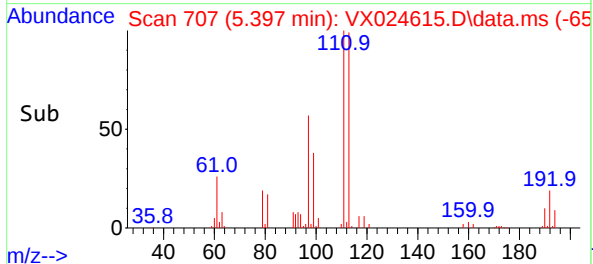
Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01



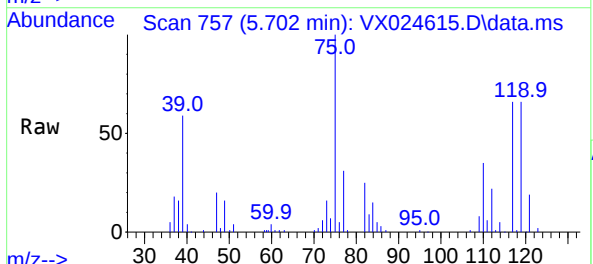
Tgt Ion:113 Resp: 88102
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.3 16.7 25.1

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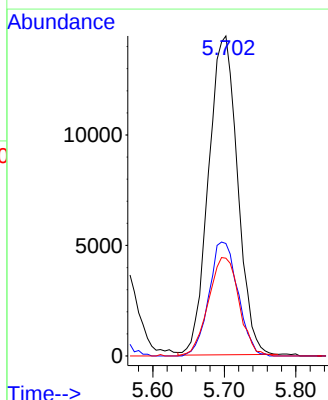
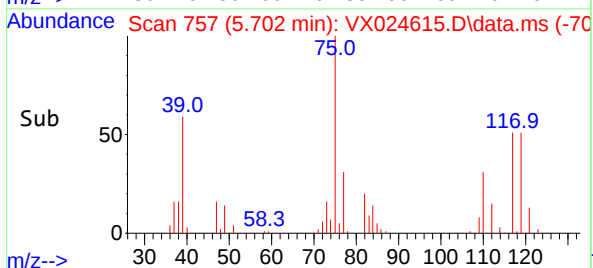
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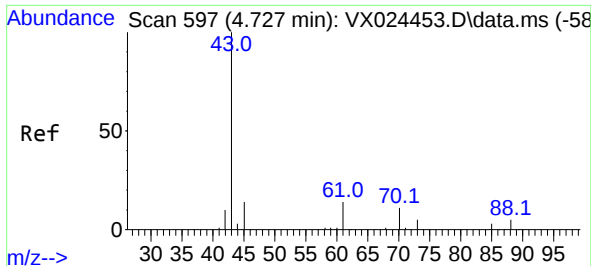


#36
1,1-Dichloropropene
Concen: 15.613 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



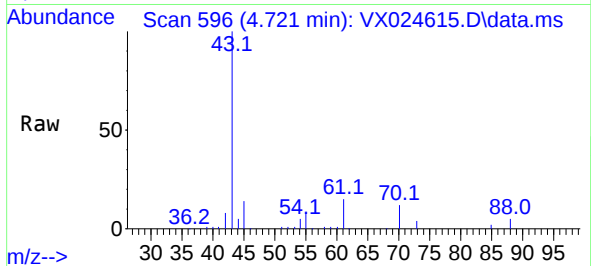
Tgt Ion: 75 Resp: 40700
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 32.6 25.3 37.9





#37
Ethyl Acetate
Concen: 17.637 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

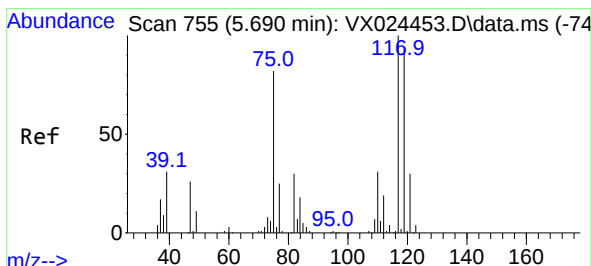
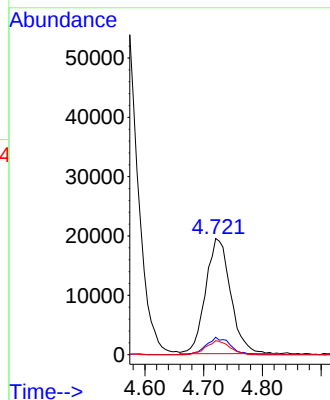
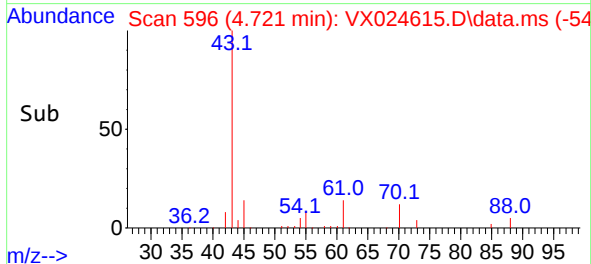
Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01



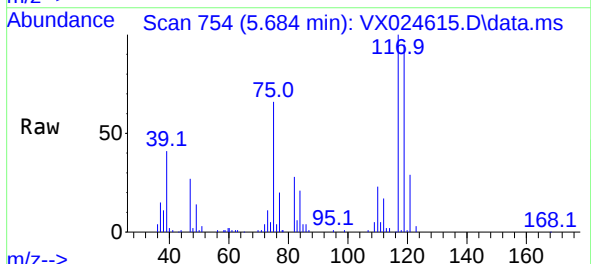
Tgt Ion: 43 Resp: 57402
Ion Ratio Lower Upper
43 100
61 14.3 12.8 19.2
70 11.3 10.5 15.7

Manual Integrations
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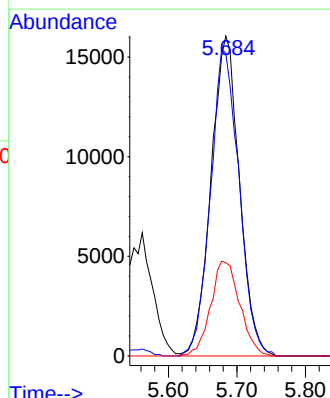
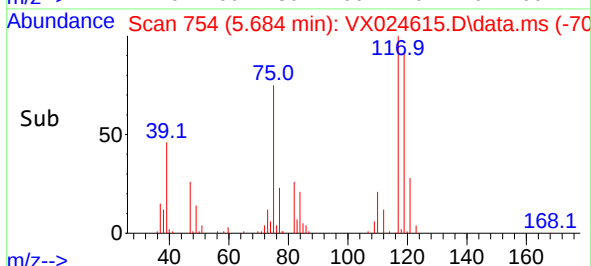
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10/7/2021 5:33:40 PM

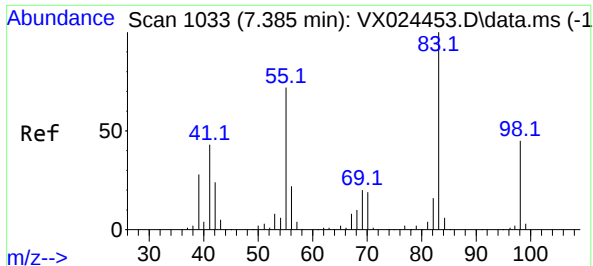


#38
Carbon Tetrachloride
Concen: 16.259 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



Tgt Ion: 117 Resp: 46137
Ion Ratio Lower Upper
117 100
119 94.6 76.2 114.2
121 29.2 24.8 37.2





#39

Methylcyclohexane

Concen: 17.026 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024615.D

Acq: 06 Oct 2021 13:36

Tgt Ion:	83	Resp:	51971
Ion	Ratio	Lower	Upper
83	100		
55	75.4	58.9	88.3
98	45.6	38.1	57.1

Instrument :

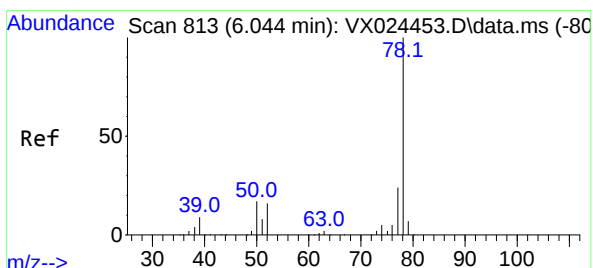
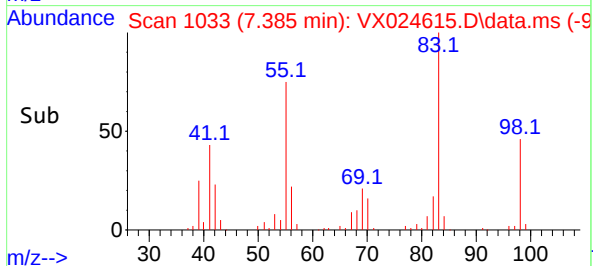
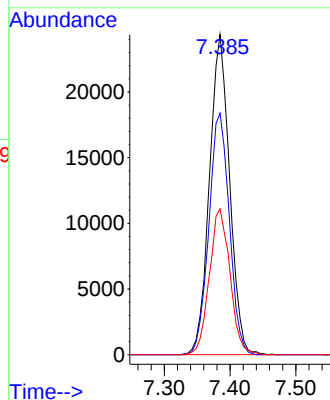
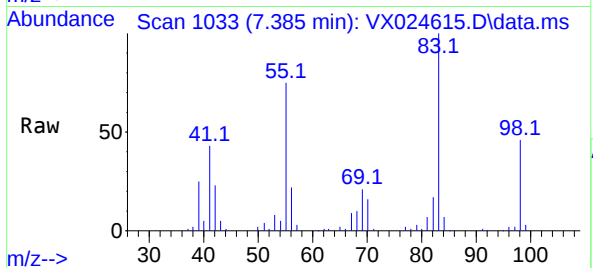
MSVOA_X

ClientSampleId :

VX1006MBS01

Manual Integrations
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#40

Benzene

Concen: 17.767 ug/l

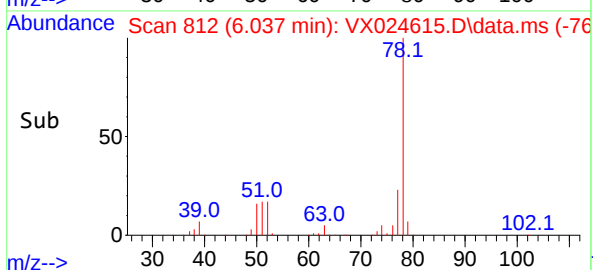
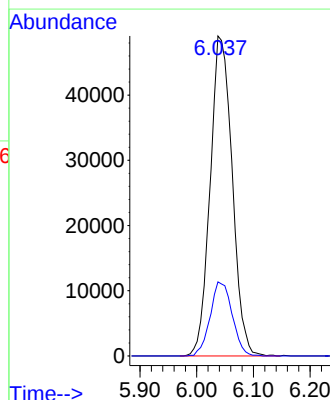
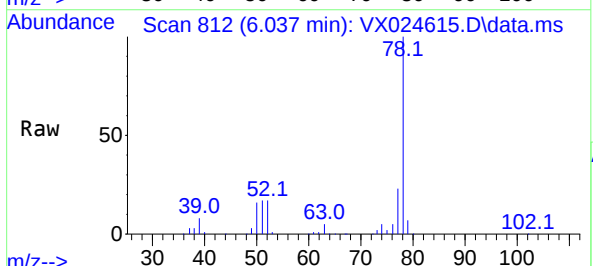
RT: 6.037 min Scan# 812

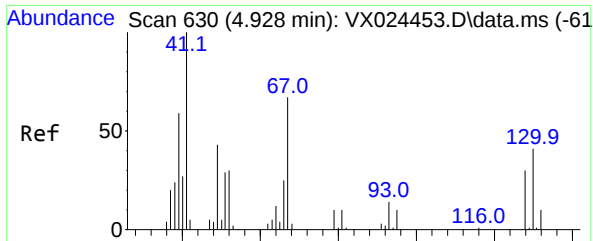
Delta R.T. -0.007 min

Lab File: VX024615.D

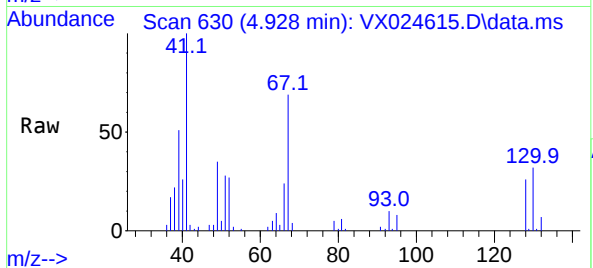
Acq: 06 Oct 2021 13:36

Tgt Ion:	78	Resp:	132443
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3

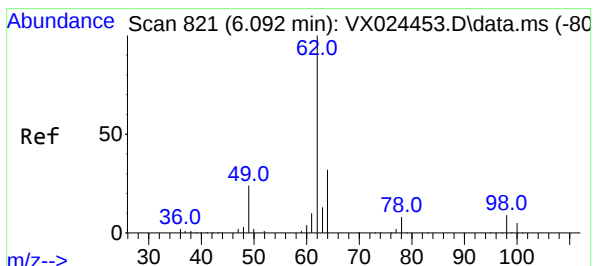
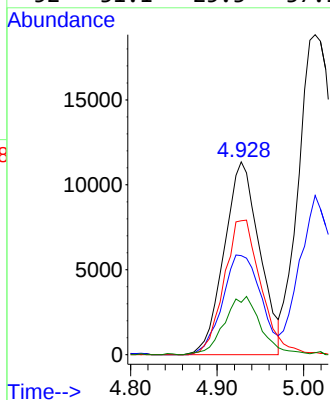
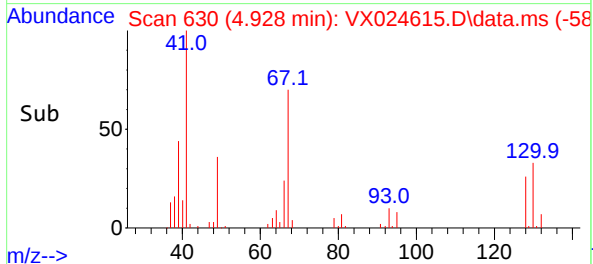




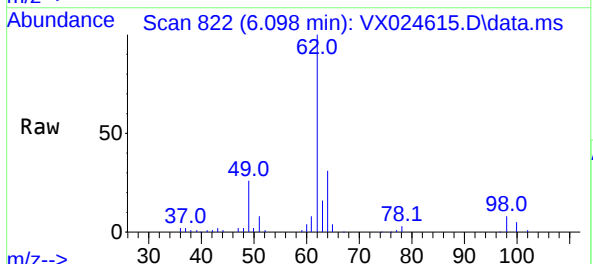
#41
Methacrylonitrile
Concen: 19.224 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



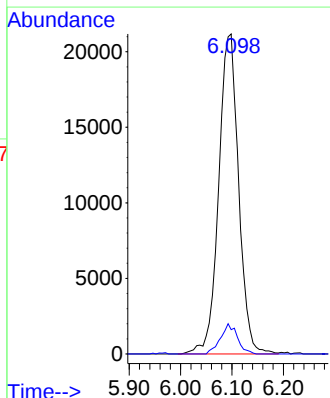
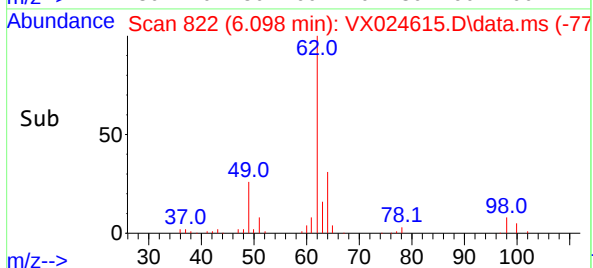
Tgt Ion: 41 Resp: 32311
Ion Ratio Lower Upper
41 100
39 56.2 42.5 63.7
67 72.7 65.0 97.6
52 31.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 18.240 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



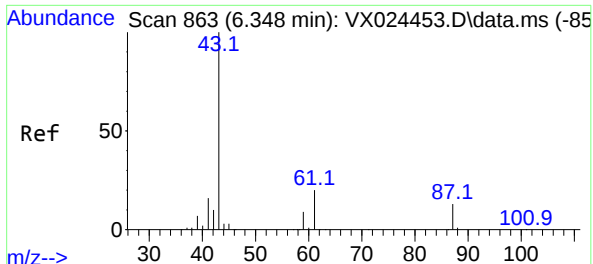
Tgt Ion: 62 Resp: 57100
Ion Ratio Lower Upper
62 100
98 8.0 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

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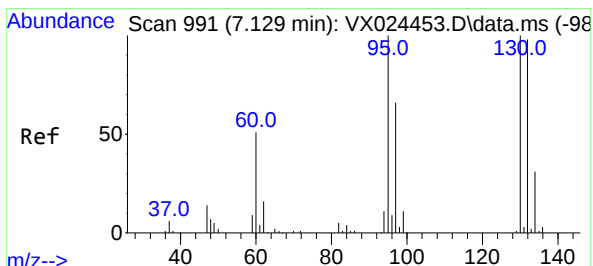
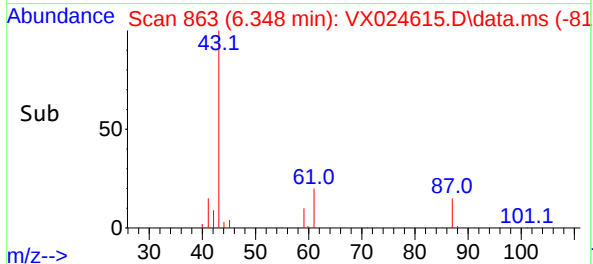
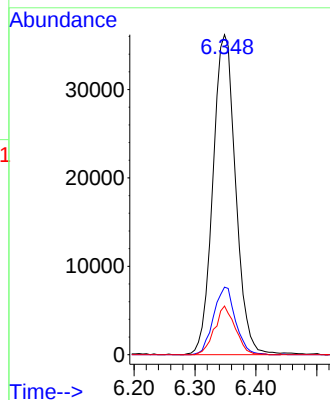
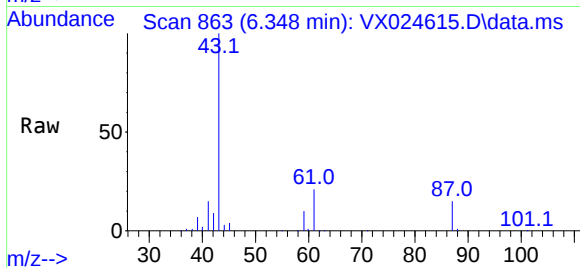
#43
Isopropyl Acetate
Concen: 18.917 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:	43	Resp:	93600
Ion	Ratio	Lower	Upper
43	100		
61	20.4	18.2	27.4
87	13.8	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

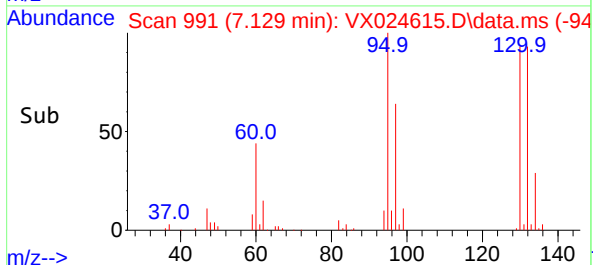
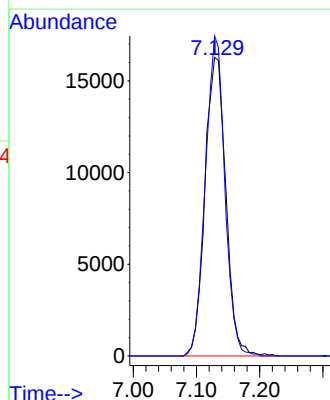
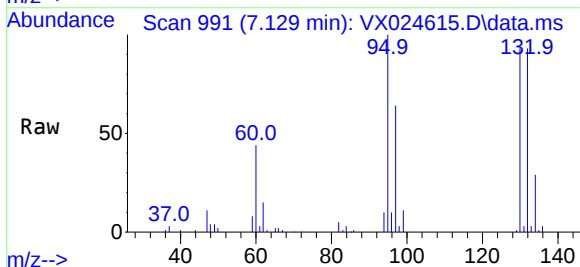
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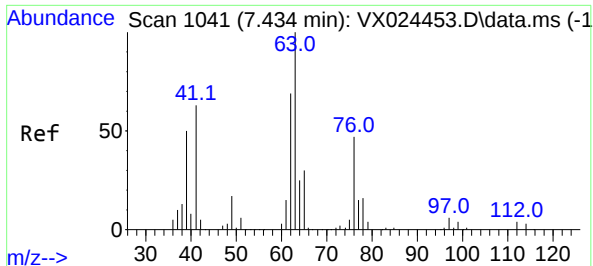
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#44
Trichloroethene
Concen: 18.279 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:	130	Resp:	37489
Ion	Ratio	Lower	Upper
130	100		
95	107.3	0.0	198.0





#45

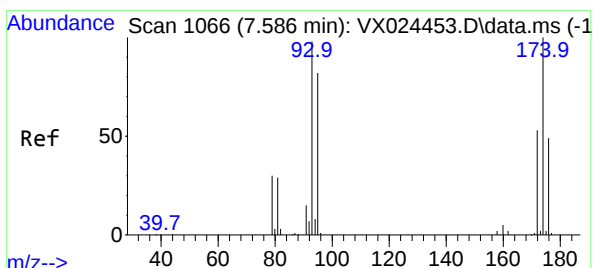
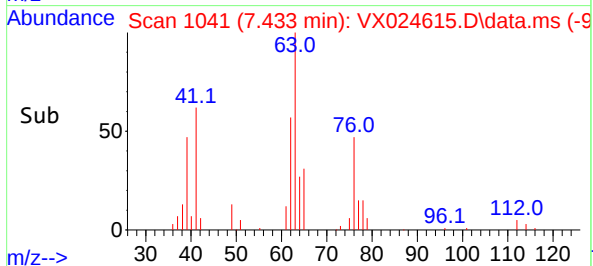
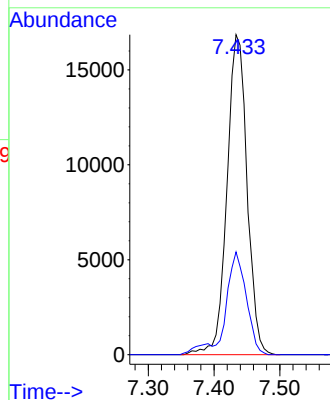
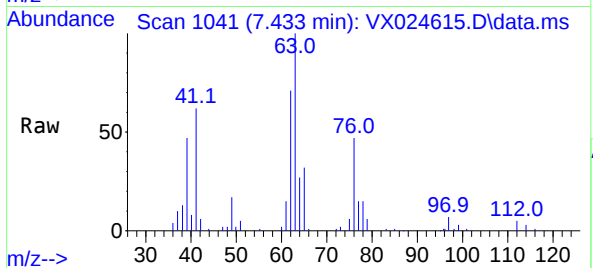
1,2-Dichloropropane
Concen: 18.655 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.001 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 63 Resp: 35876
Ion Ratio Lower Upper
63 100
65 32.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

Manual Integrations
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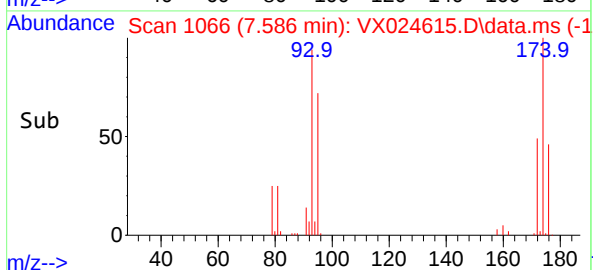
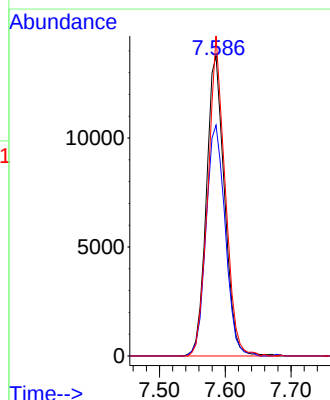
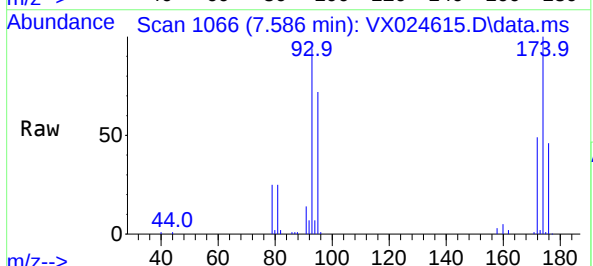
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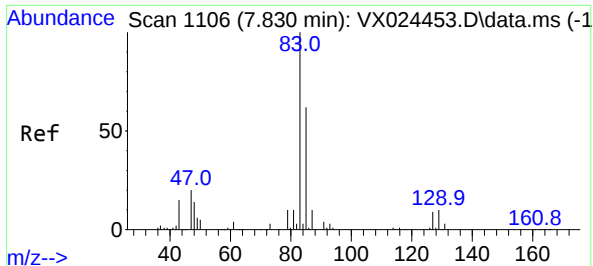


#46

Dibromomethane
Concen: 18.298 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 93 Resp: 26388
Ion Ratio Lower Upper
93 100
95 81.3 66.8 100.2
174 100.9 83.1 124.7





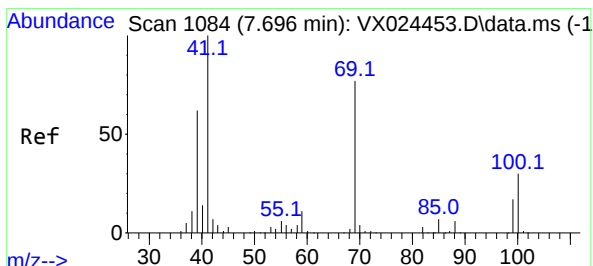
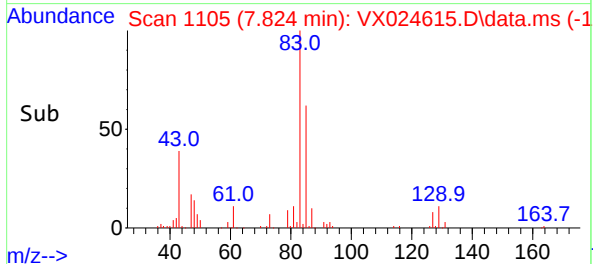
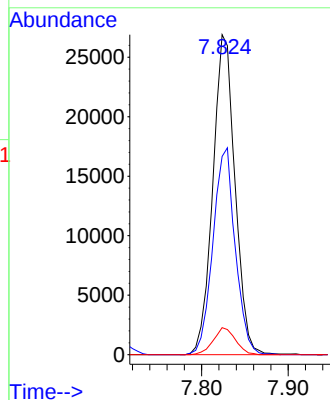
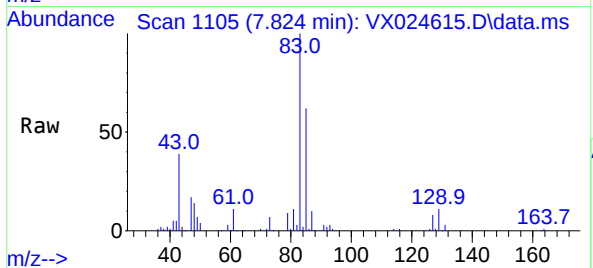
#47
Bromodichloromethane
Concen: 18.111 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:	83	Resp:	47867
Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.4	77.0
127	8.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

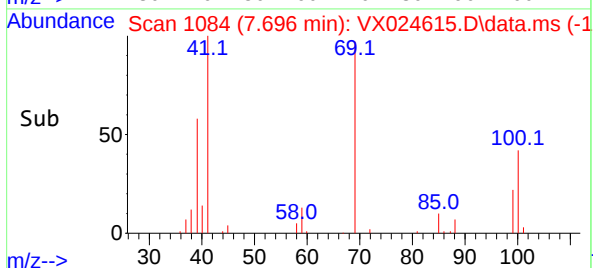
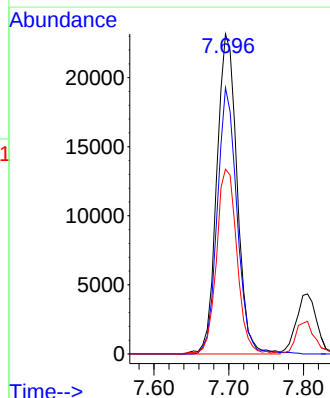
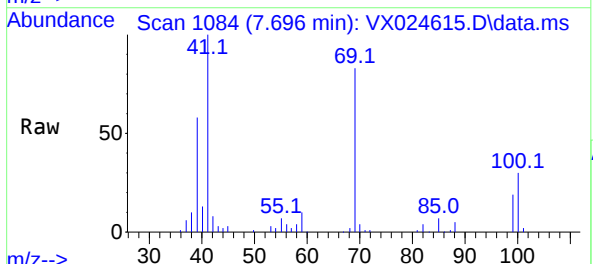
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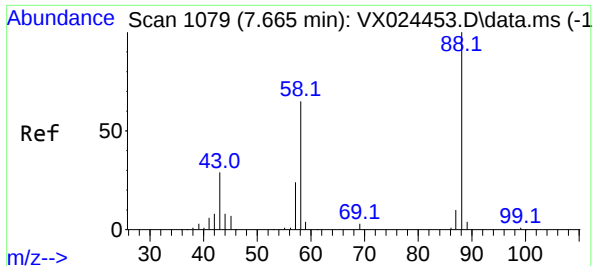
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#48
Methyl methacrylate
Concen: 17.826 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:	41	Resp:	43674
Ion	Ratio	Lower	Upper
41	100		
69	80.6	76.0	114.0
39	58.3	44.6	67.0





#49

1,4-Dioxane

Concen: 356.726 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX024615.D

Acq: 06 Oct 2021 13:36

Tgt Ion:	88	Resp:	20019
Ion	Ratio	Lower	Upper
88	100		
43	32.3	23.2	34.8
58	69.5	55.0	82.4

Instrument :

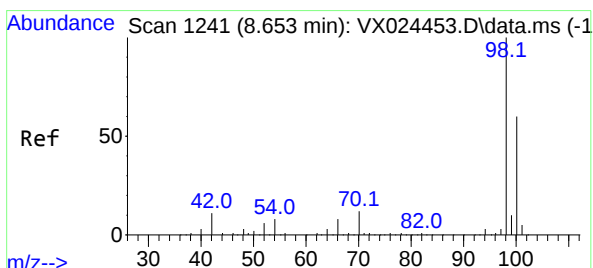
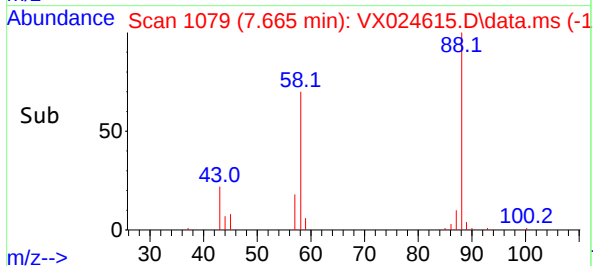
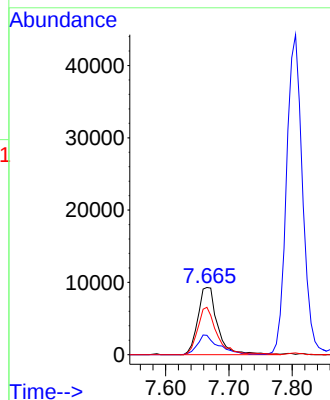
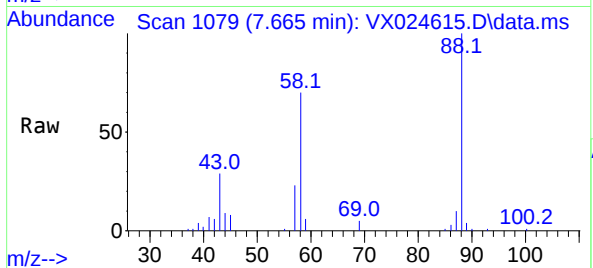
MSVOA_X

ClientSampleId :

VX1006MBS01

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#50

Toluene-d8

Concen: 46.422 ug/l

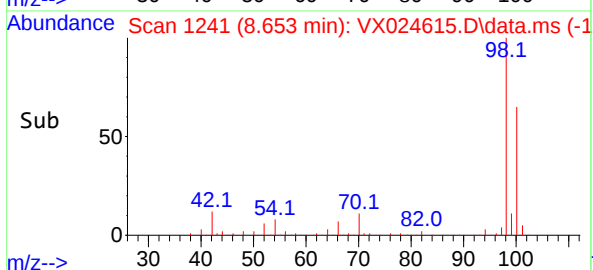
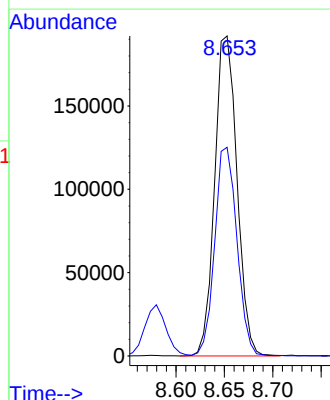
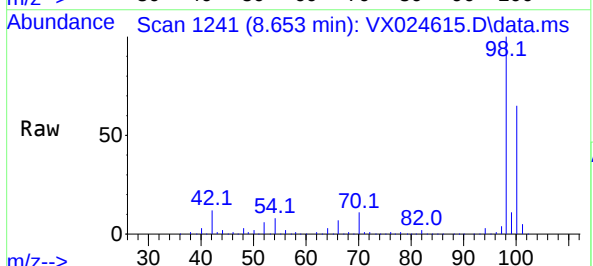
RT: 8.653 min Scan# 1241

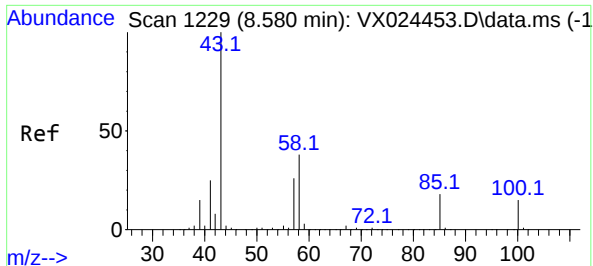
Delta R.T. -0.000 min

Lab File: VX024615.D

Acq: 06 Oct 2021 13:36

Tgt Ion:	98	Resp:	308655
Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.9	77.9





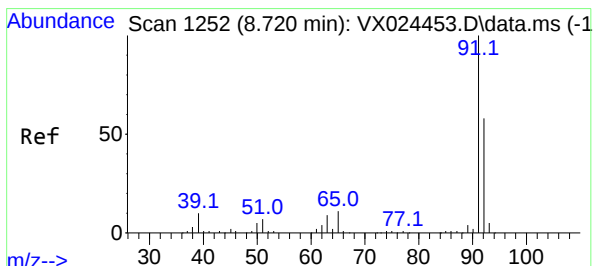
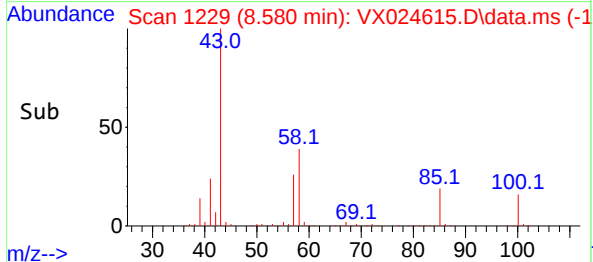
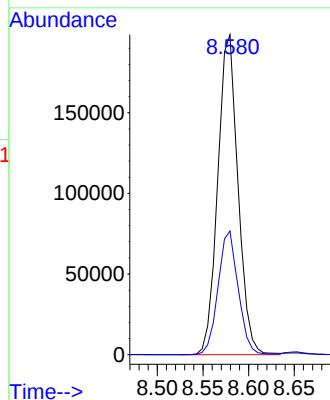
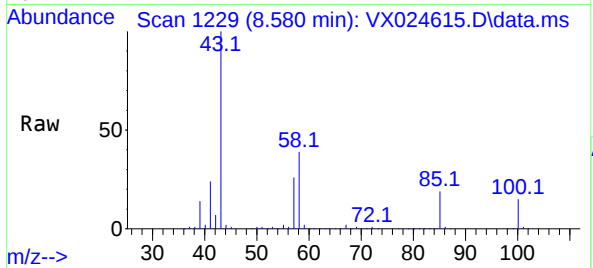
#51
4-Methyl-2-Pentanone
Concen: 93.872 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 43 Resp: 306640
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

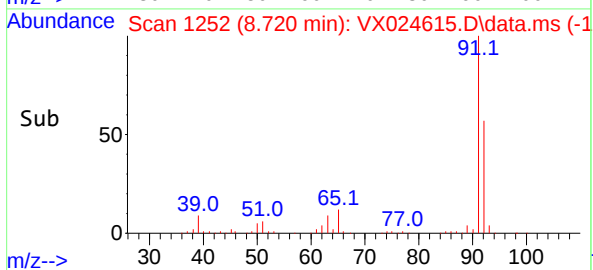
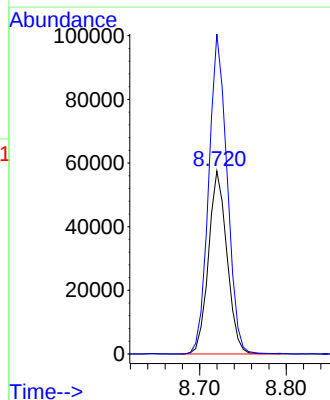
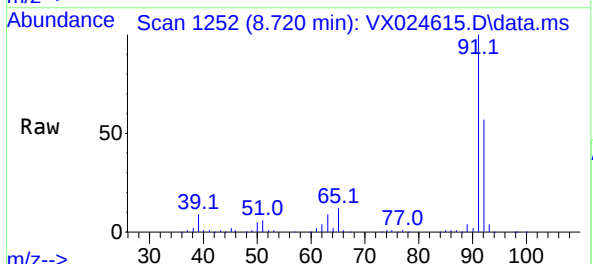
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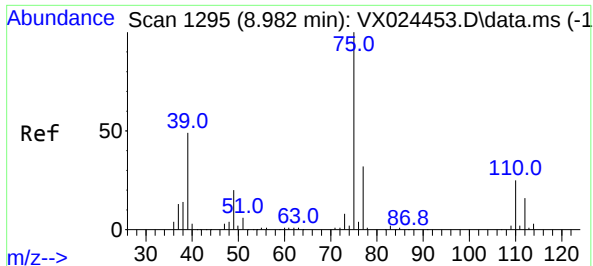
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#52
Toluene
Concen: 17.657 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 92 Resp: 85022
Ion Ratio Lower Upper
92 100
91 174.9 137.1 205.7





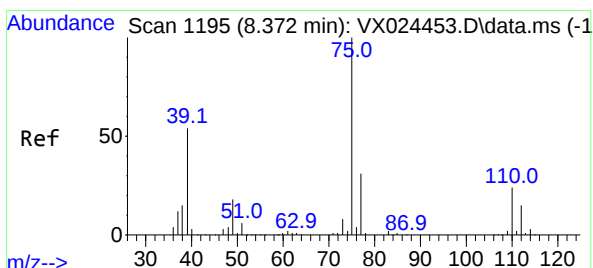
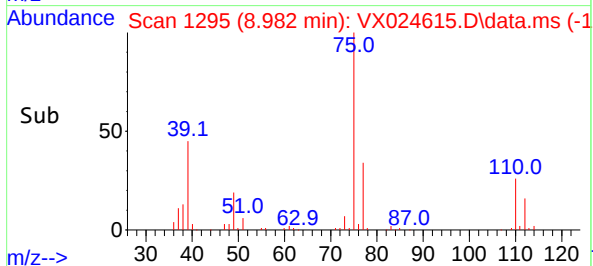
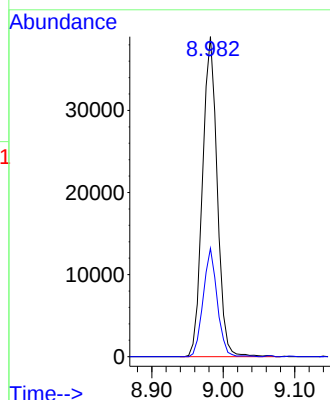
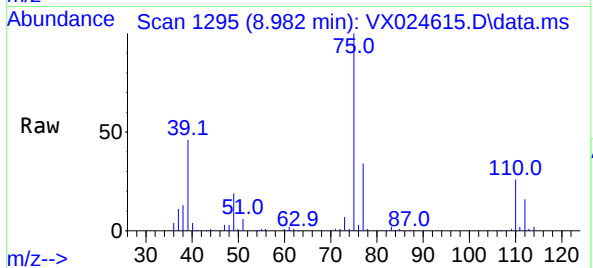
#53
t-1,3-Dichloropropene
Concen: 18.604 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 75 Resp: 55730
Ion Ratio Lower Upper
75 100
77 33.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

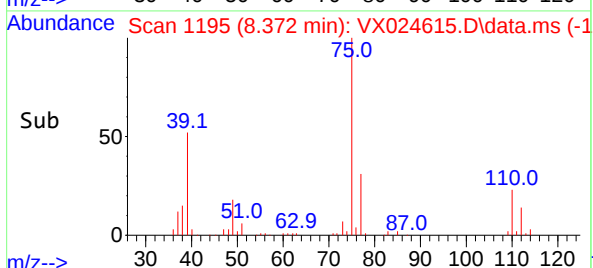
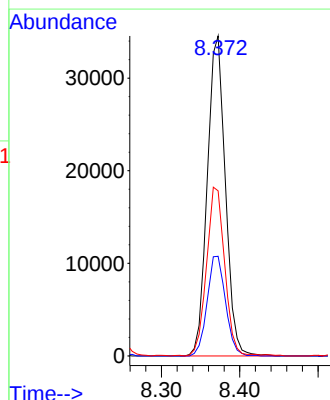
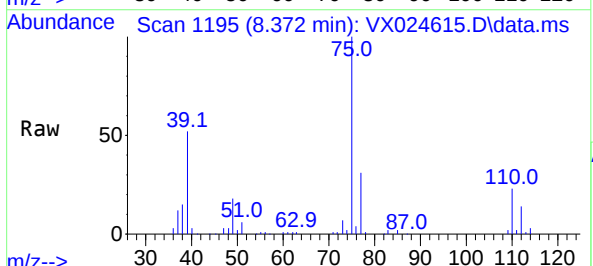
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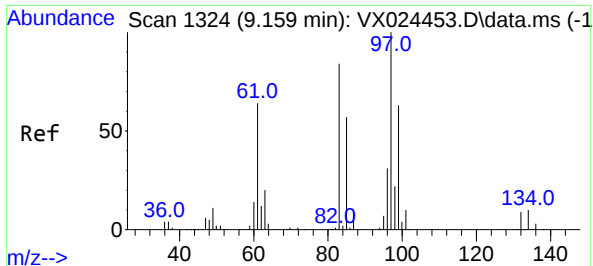
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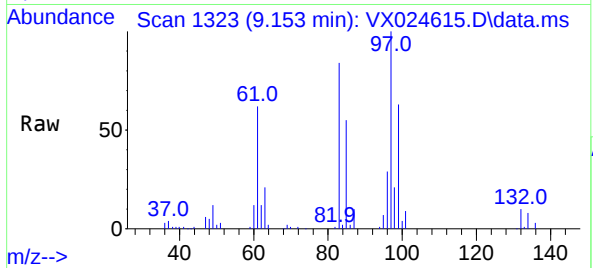
#54
cis-1,3-Dichloropropene
Concen: 18.149 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 75 Resp: 55280
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 51.4 35.1 52.7



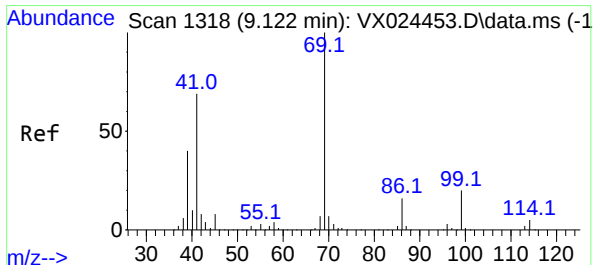
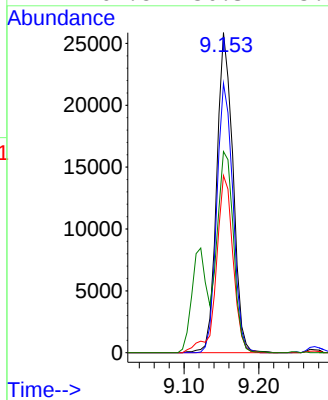
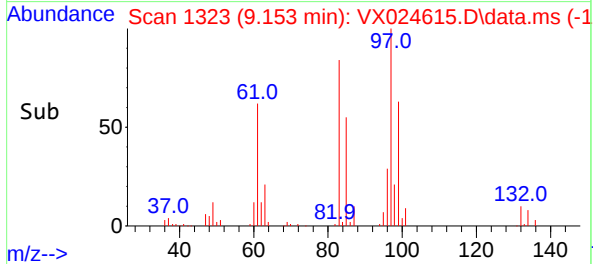


#55
1,1,2-Trichloroethane
Concen: 19.592 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

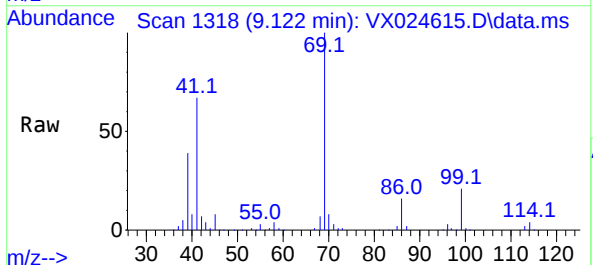


Tgt Ion: 97 Resp: 39009

Ion	Ratio	Lower	Upper
97	100		
83	84.2	69.3	103.9
85	55.4	44.3	66.5
99	62.8	50.3	75.5

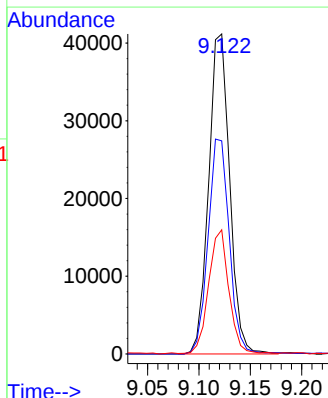
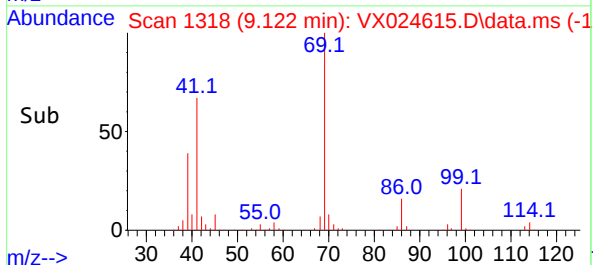


#56
Ethyl methacrylate
Concen: 18.505 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



Tgt Ion: 69 Resp: 58642

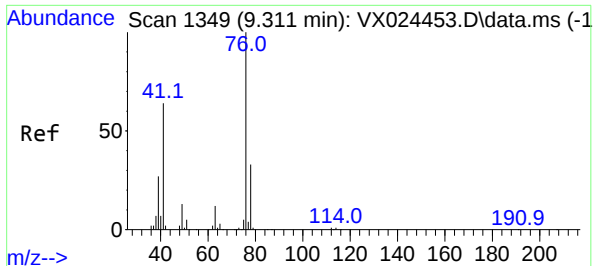
Ion	Ratio	Lower	Upper
69	100		
41	67.9	46.8	70.2
39	37.2	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

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#57

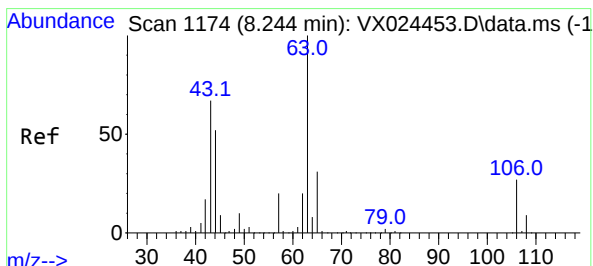
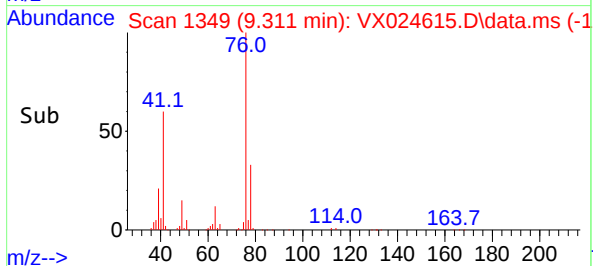
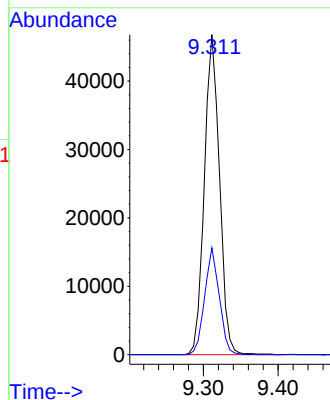
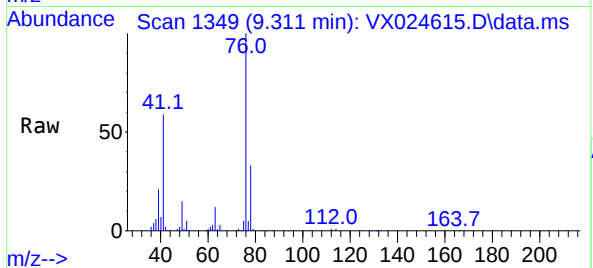
1,3-Dichloropropane
Concen: 19.632 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 76 Resp: 65952
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

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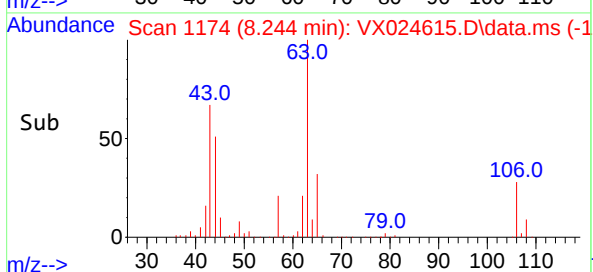
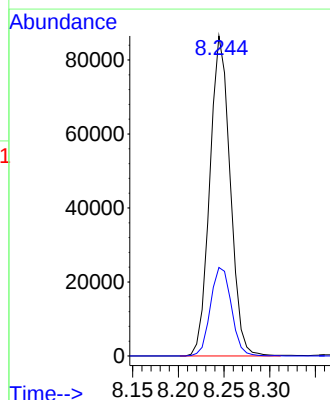
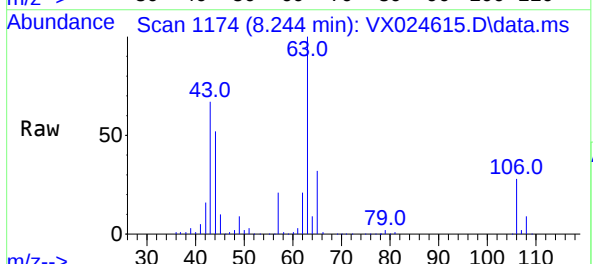
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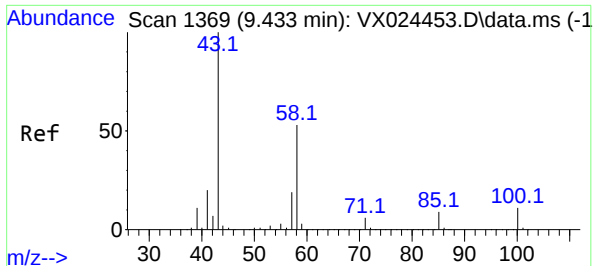


#58

2-Chloroethyl Vinyl ether
Concen: 85.608 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 63 Resp: 133913
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





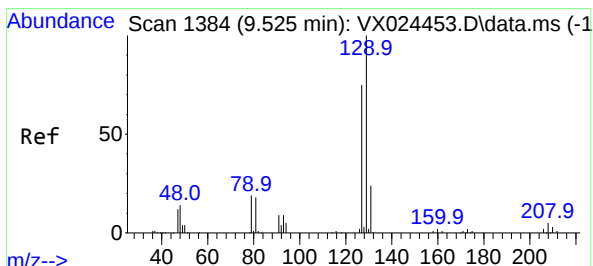
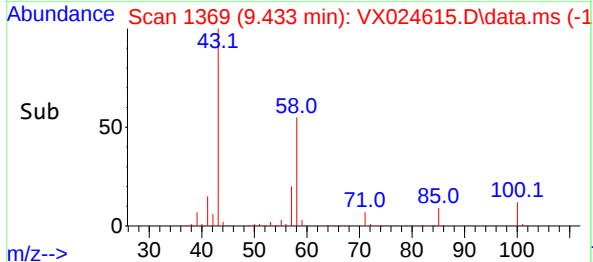
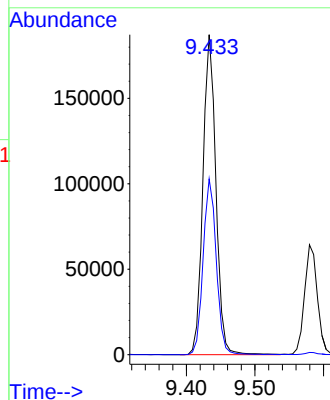
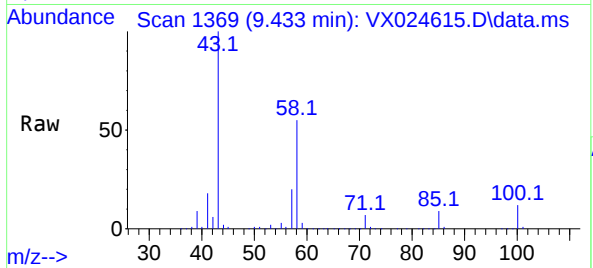
#59
2-Hexanone
Concen: 95.987 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 43 Resp: 246927
Ion Ratio Lower Upper
43 100
58 55.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

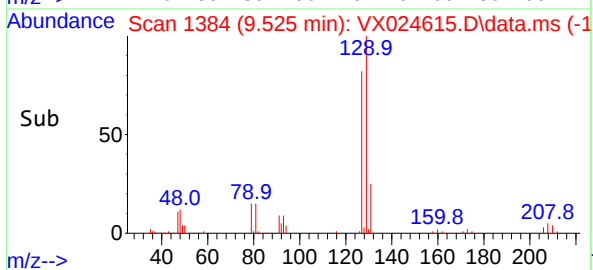
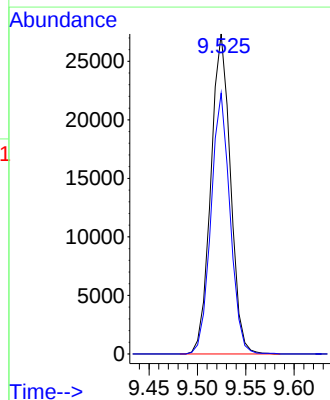
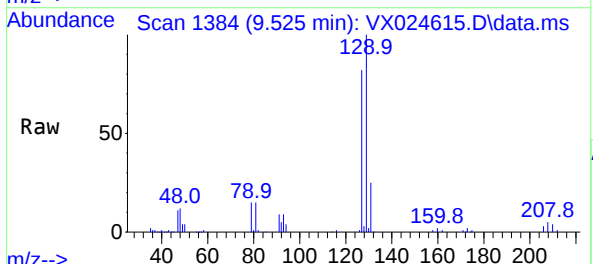
Manual Integrations
APPROVED

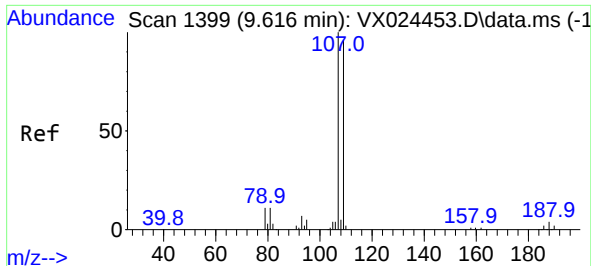
MMDadoda
10/7/2021 5:33:40 PM



#60
Dibromochloromethane
Concen: 17.879 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

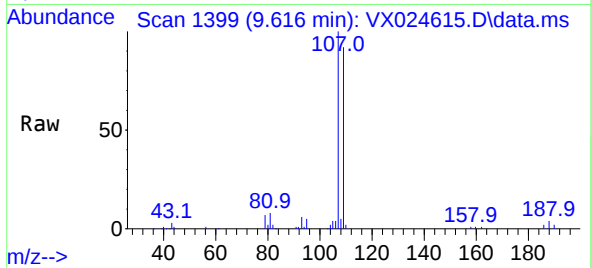
Tgt Ion: 129 Resp: 38627
Ion Ratio Lower Upper
129 100
127 78.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.691 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

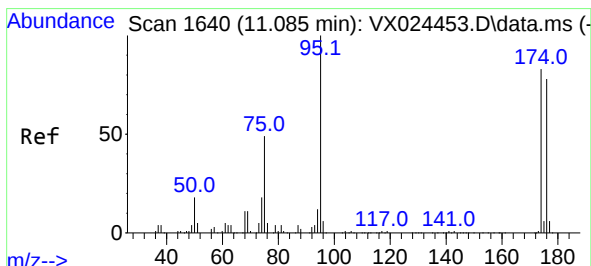
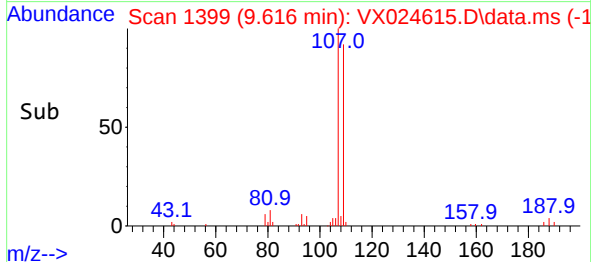
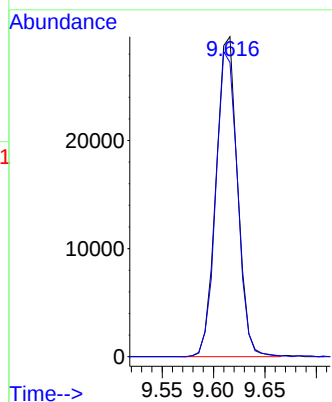
Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01



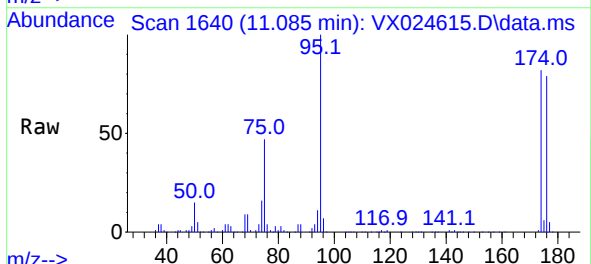
Tgt Ion: 107 Resp: 43042
Ion Ratio Lower Upper
107 100
109 96.1 75.8 113.6

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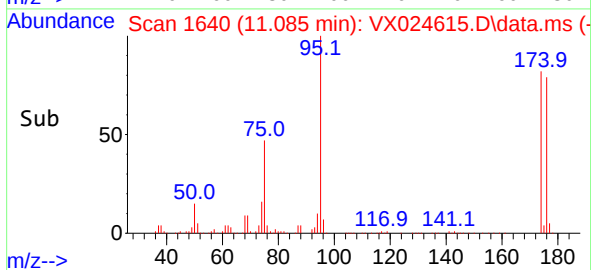
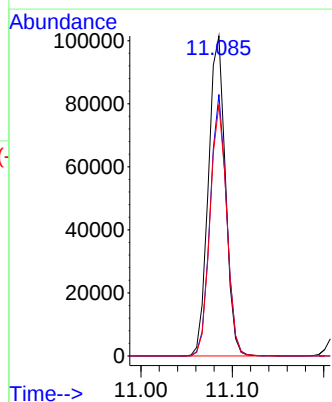
MMDadoda
10/7/2021 5:33:40 PM

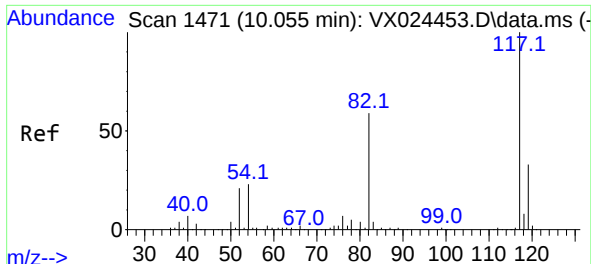


#62
4-Bromofluorobenzene
Concen: 49.946 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



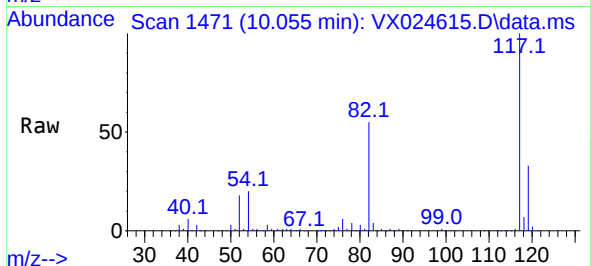
Tgt Ion: 95 Resp: 130568
Ion Ratio Lower Upper
95 100
174 79.0 0.0 154.6
176 77.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

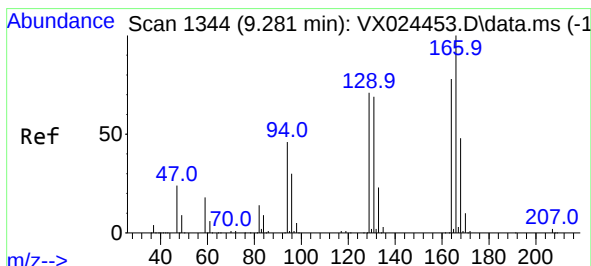
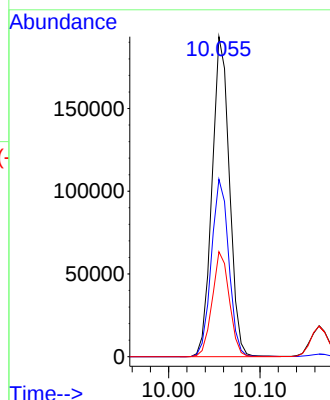
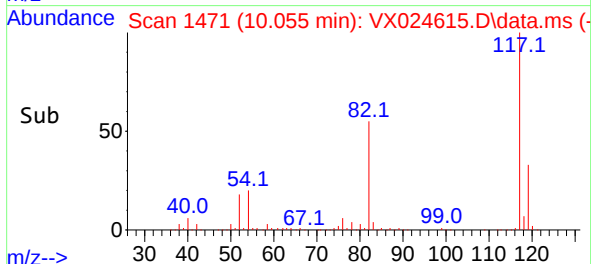
Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01



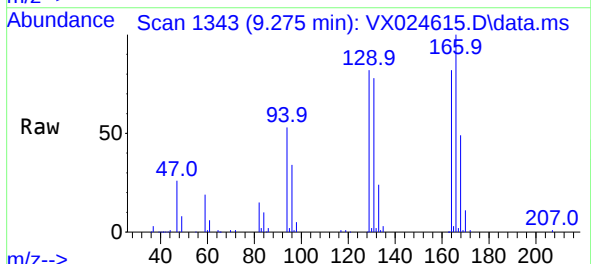
Tgt Ion:117 Resp: 254911
Ion Ratio Lower Upper
117 100
82 55.4 47.4 71.2
119 32.8 26.6 39.8

Manual Integrations
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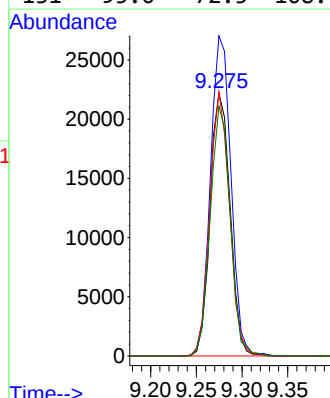
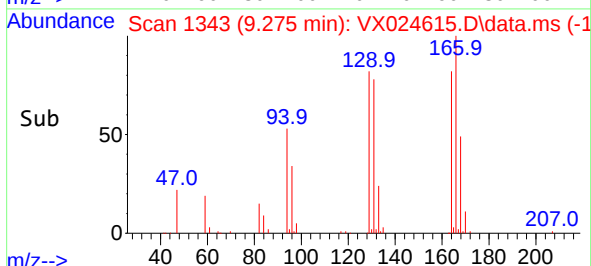
MMDadoda
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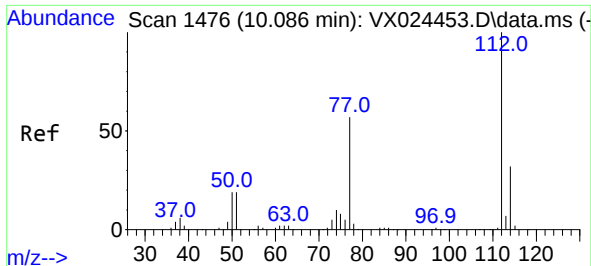


#64
Tetrachloroethene
Concen: 19.106 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



Tgt Ion:164 Resp: 33708
Ion Ratio Lower Upper
164 100
166 121.7 103.4 155.2
129 100.4 70.8 106.2
131 95.0 72.5 108.7





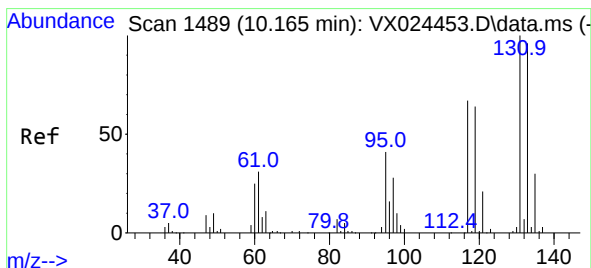
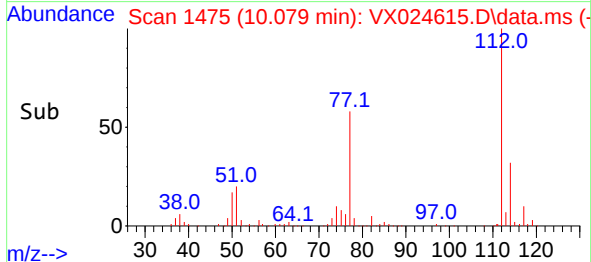
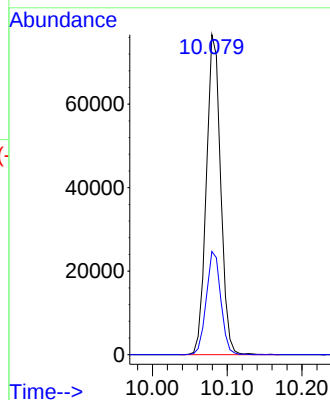
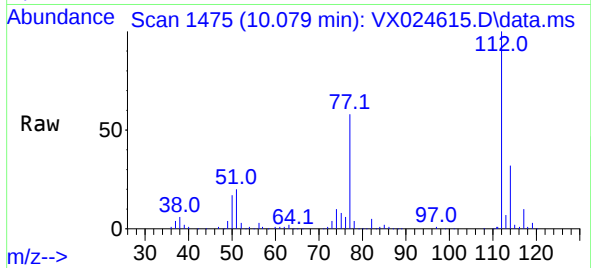
#65
Chlorobenzene
Concen: 19.190 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:112 Resp: 101908
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

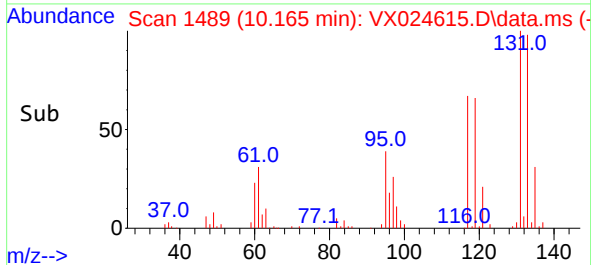
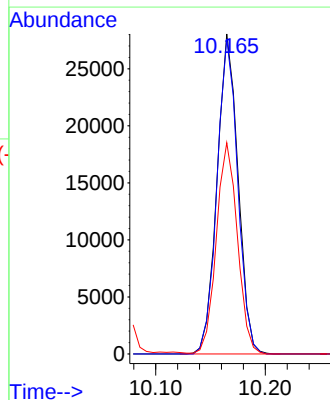
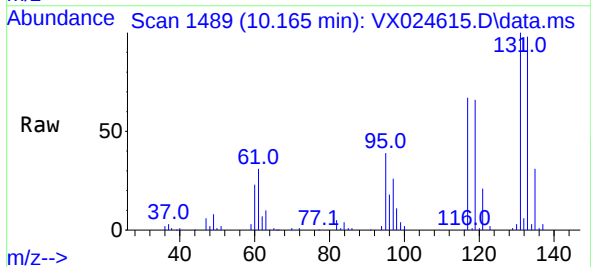
Manual Integrations
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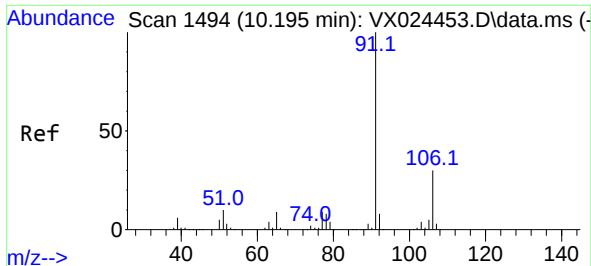
MMDadoda
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.851 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:131 Resp: 37308
Ion Ratio Lower Upper
131 100
133 97.3 47.7 143.1
119 66.2 32.1 96.5





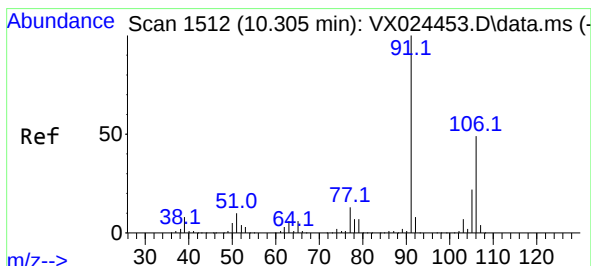
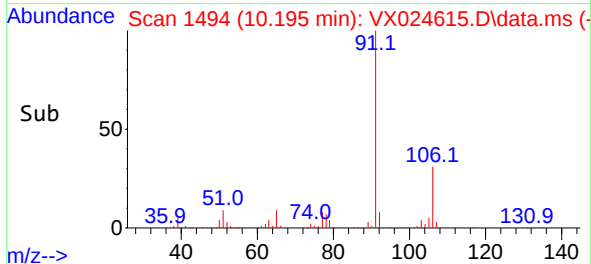
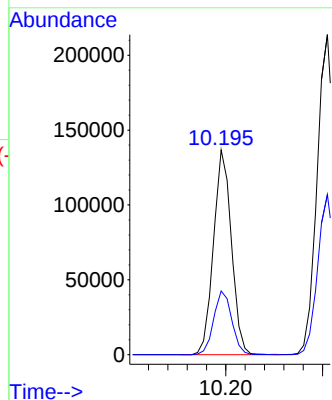
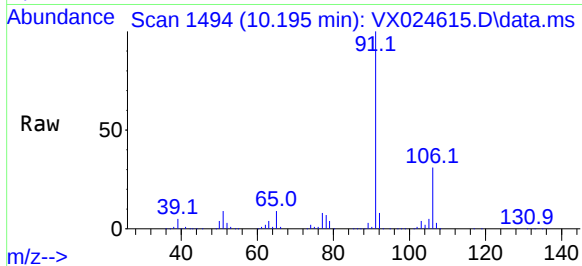
#67
Ethyl Benzene
Concen: 18.687 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 91 Resp: 175664
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

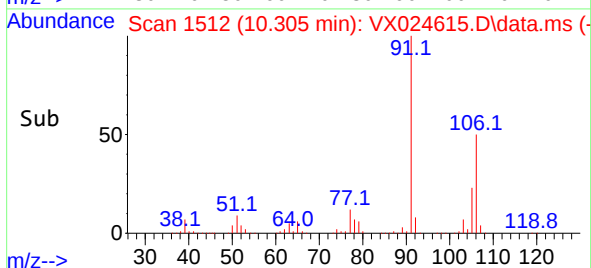
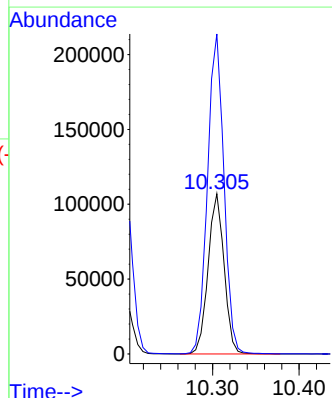
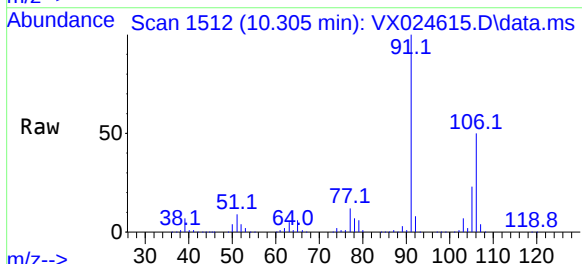
Manual Integrations
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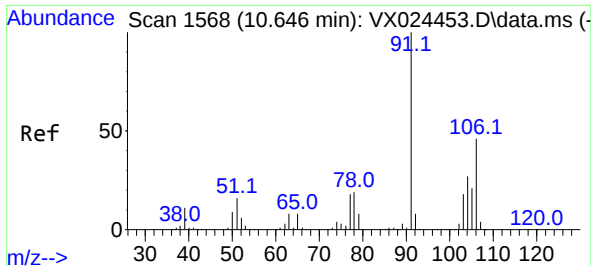
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#68
m/p-Xylenes
Concen: 38.059 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 106 Resp: 137193
Ion Ratio Lower Upper
106 100
91 204.6 162.8 244.2





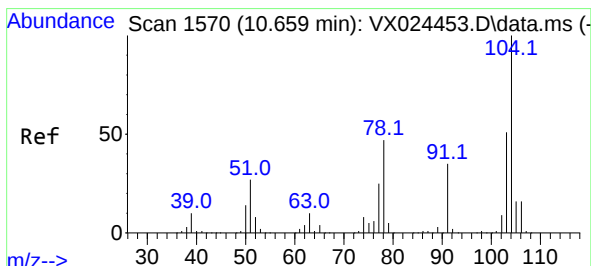
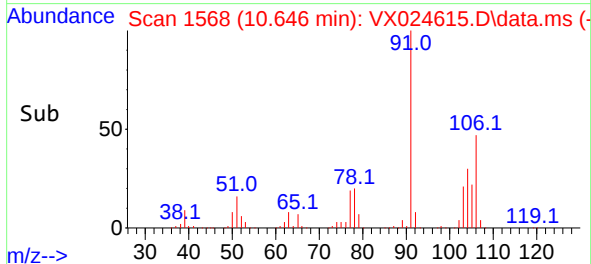
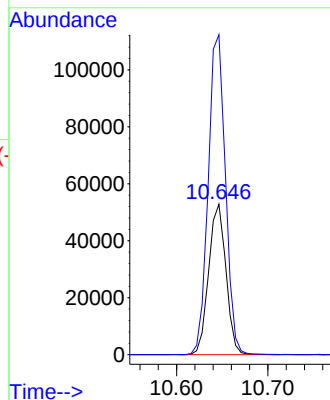
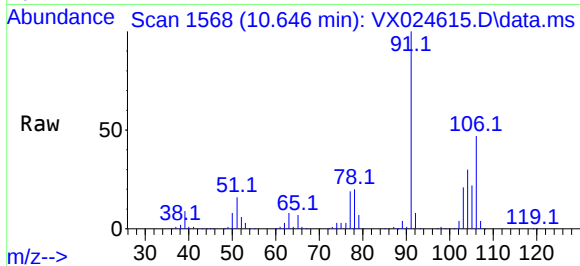
#69
o-Xylene
Concen: 19.420 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

Tgt Ion:106 Resp: 69222
Ion Ratio Lower Upper
106 100
91 212.6 108.1 324.2

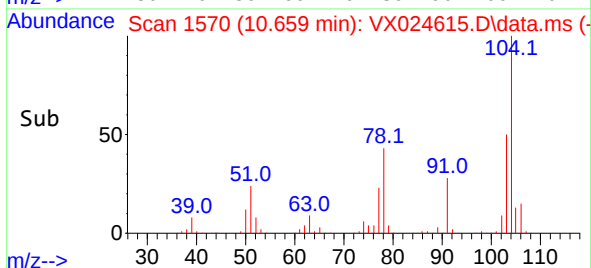
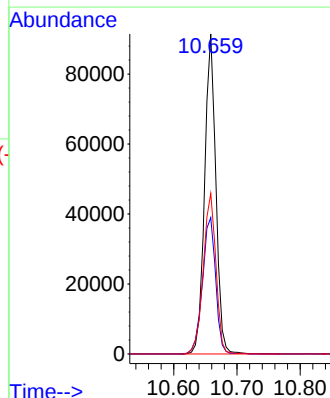
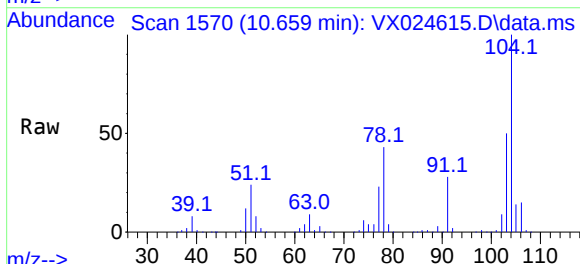
Manual Integrations
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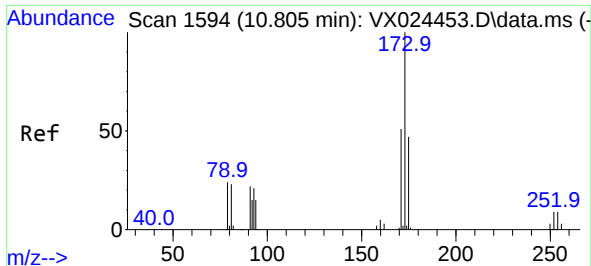
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#70
Styrene
Concen: 19.008 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:104 Resp: 113298
Ion Ratio Lower Upper
104 100
78 49.8 40.0 60.0
103 56.5 43.4 65.0





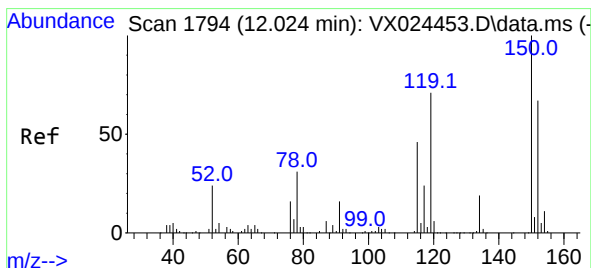
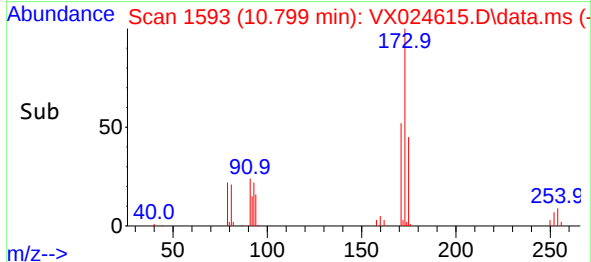
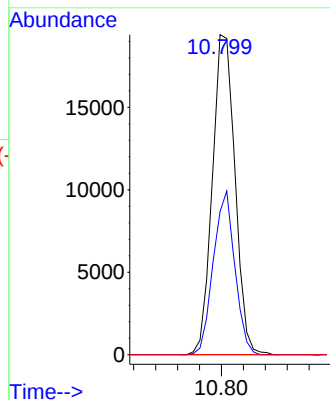
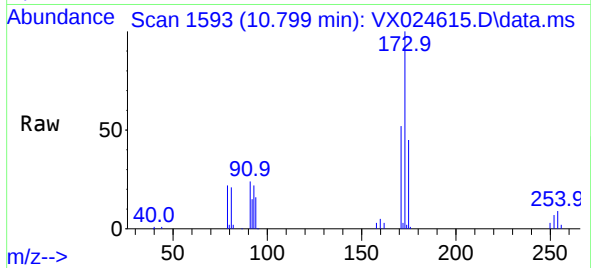
#71
Bromoform
Concen: 17.737 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:173 Resp: 27886
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

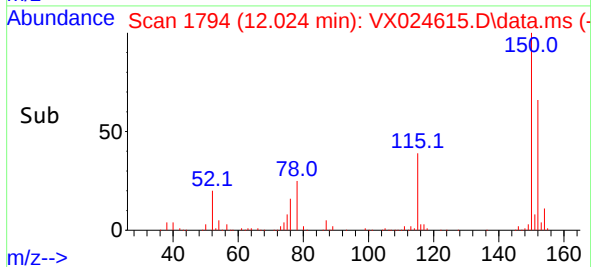
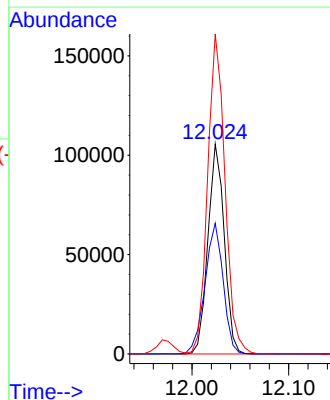
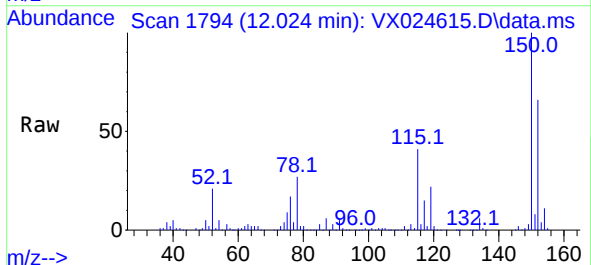
Manual Integrations
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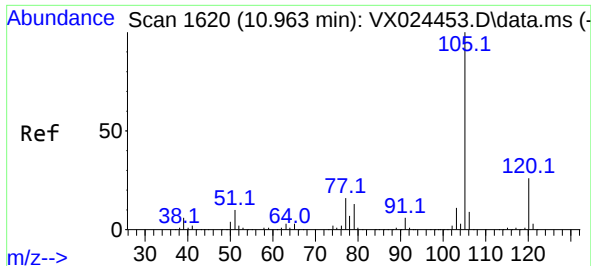
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:152 Resp: 124057
Ion Ratio Lower Upper
152 100
115 69.5 41.1 123.3
150 162.5 0.0 349.0





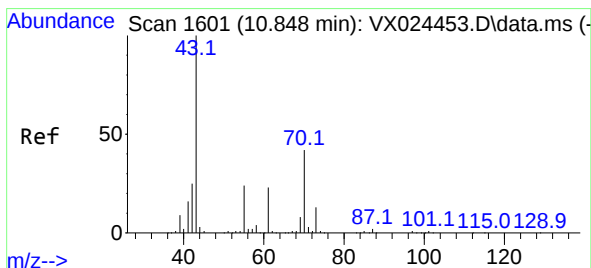
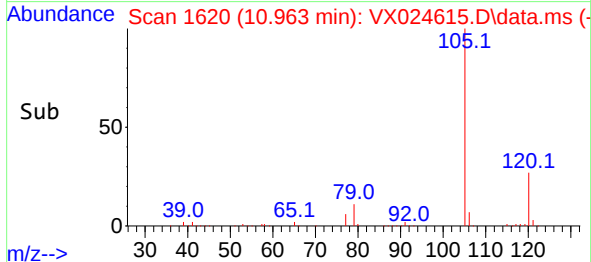
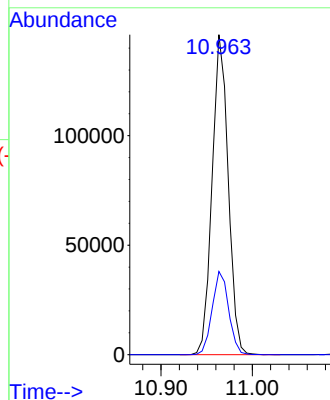
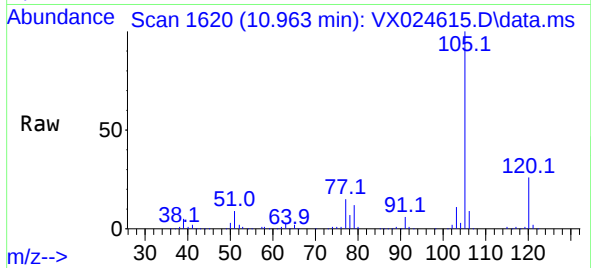
#73
Isopropylbenzene
Concen: 20.289 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 105 Resp: 177936
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

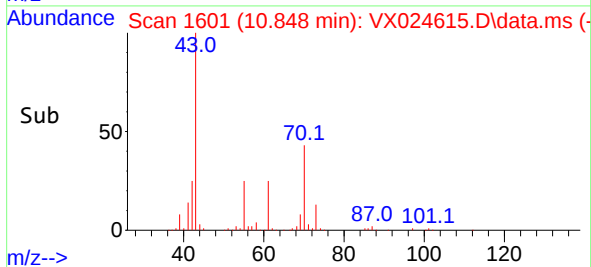
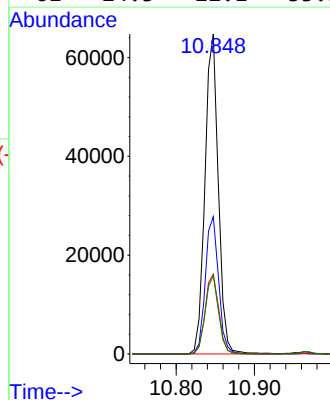
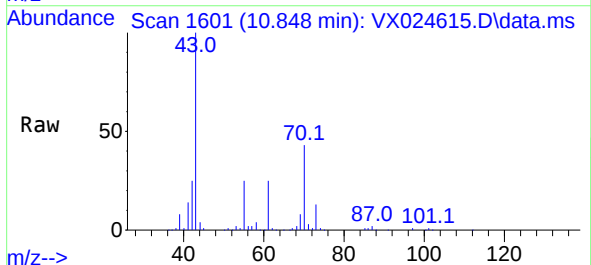
Manual Integrations
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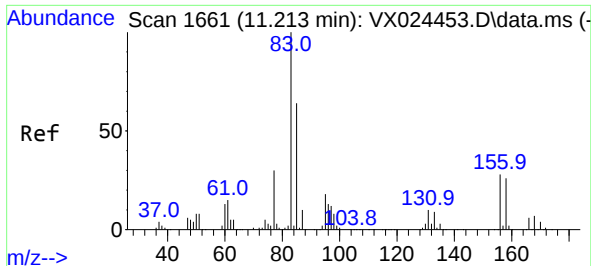
MMDadoda
10/7/2021 5:33:40 PM



#74
N-ethyl acetate
Concen: 18.966 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 43 Resp: 76511
Ion Ratio Lower Upper
43 100
70 42.5 39.0 58.6
55 25.7 21.5 32.3
61 24.3 22.1 33.1





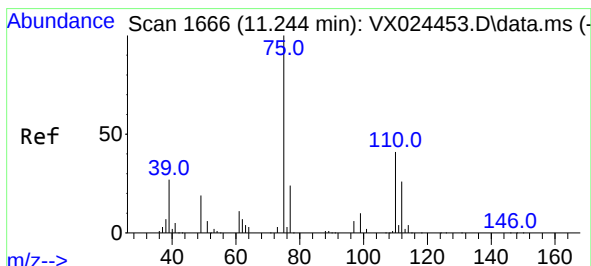
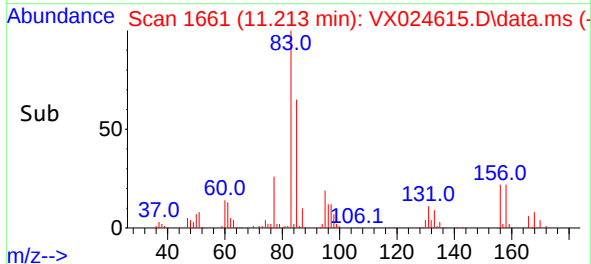
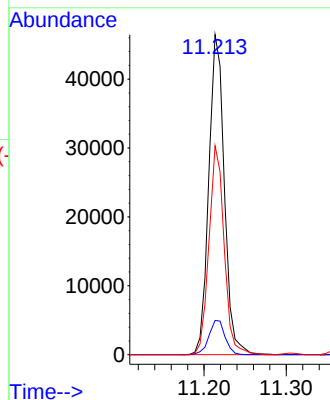
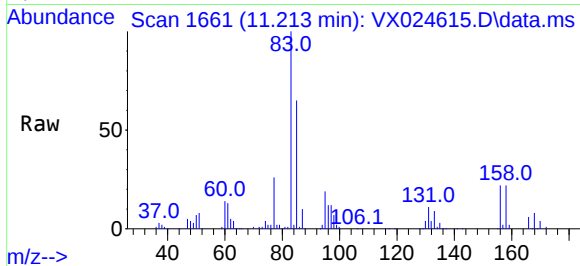
#75
1,1,2,2-Tetrachloroethane
Concen: 19.689 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 83 Resp: 61066
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.2
85 63.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

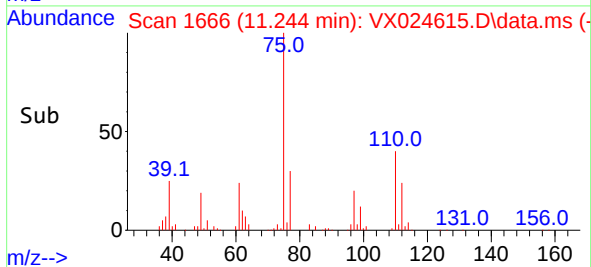
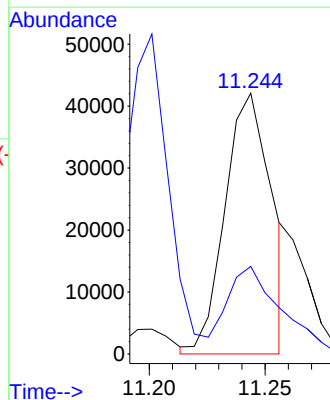
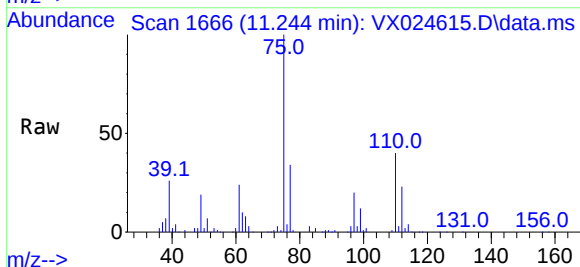
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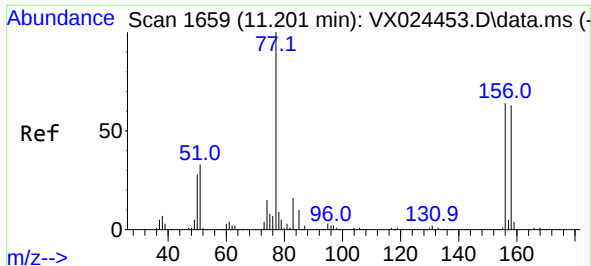
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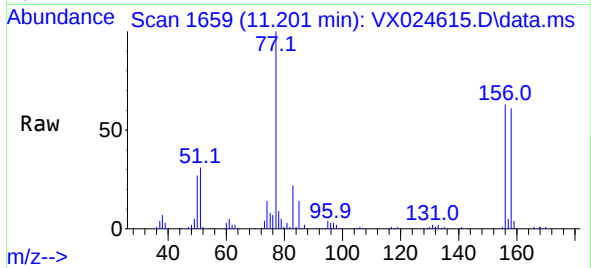
#76
1,2,3-Trichloropropane
Concen: 20.753 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 75 Resp: 58467
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5

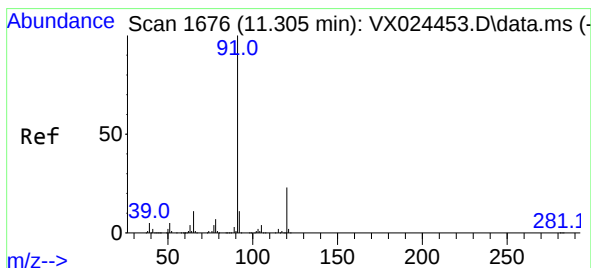
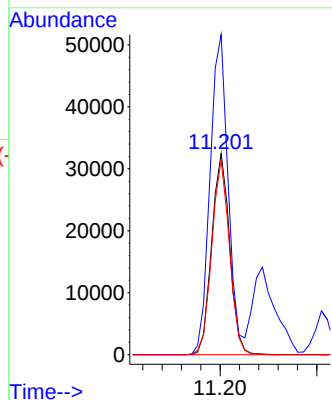
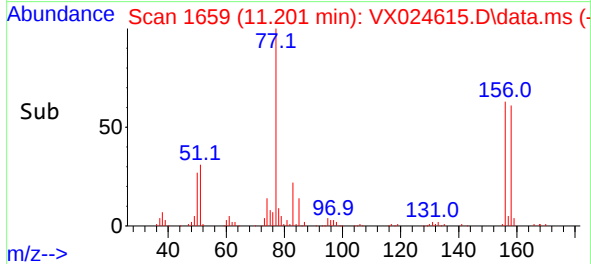




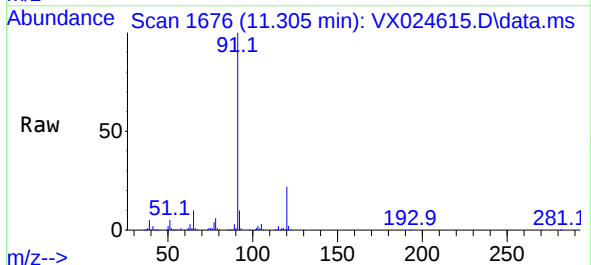
#77
Bromobenzene
Concen: 18.551 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



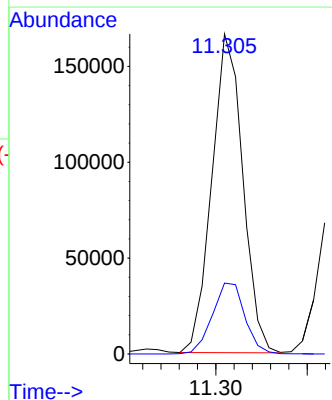
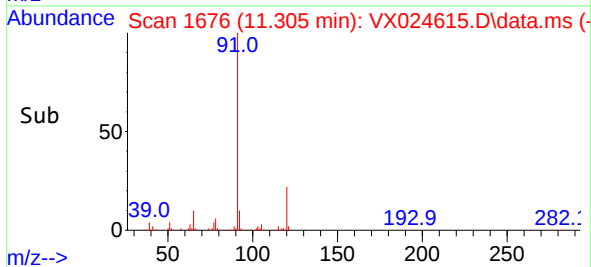
Tgt Ion:156 Resp: 41864
Ion Ratio Lower Upper
156 100
77 160.9 82.8 248.6
158 95.4 49.1 147.4



#78
n-propylbenzene
Concen: 19.085 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



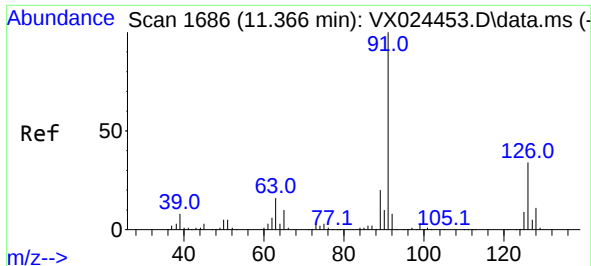
Tgt Ion: 91 Resp: 195662
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

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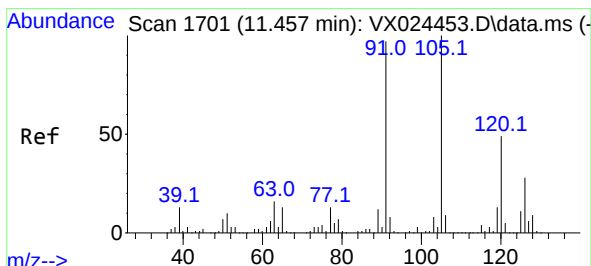
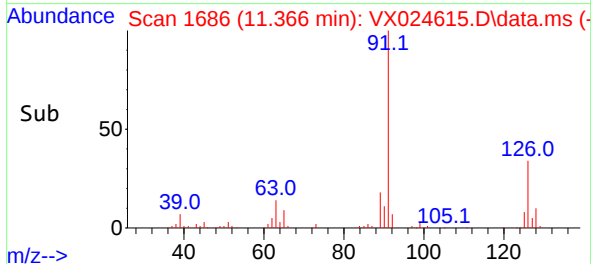
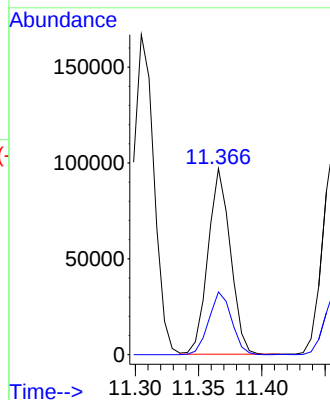
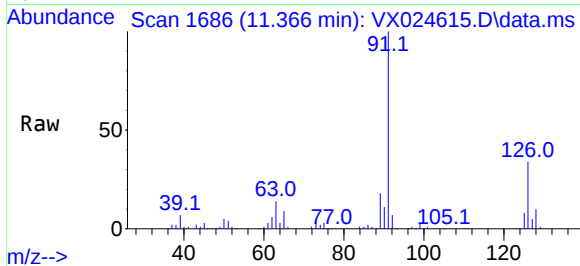
#79
2-Chlorotoluene
Concen: 19.091 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

Tgt Ion: 91 Resp: 119227
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

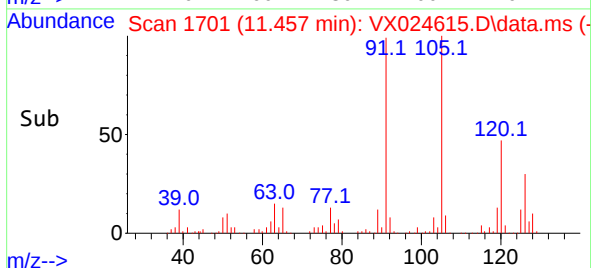
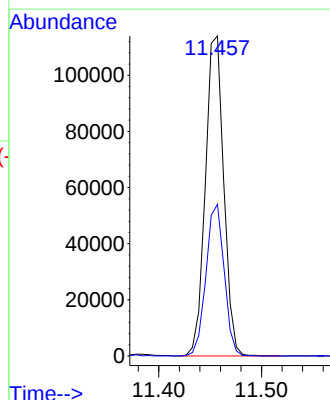
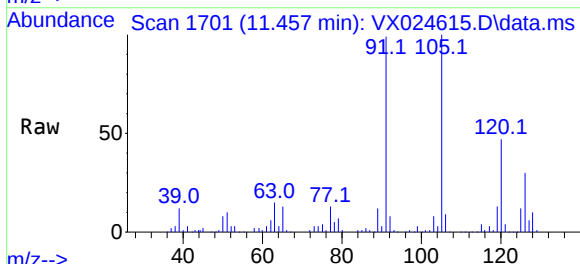
Manual Integrations
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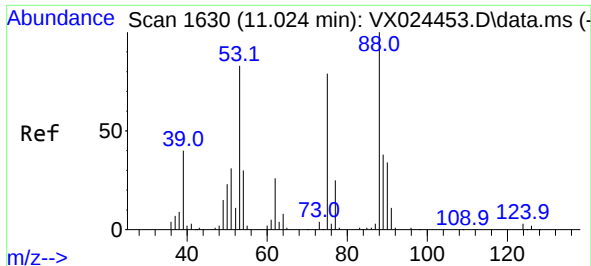
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#80
1,3,5-Trimethylbenzene
Concen: 18.964 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

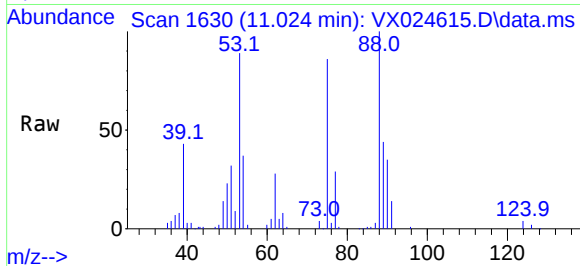
Tgt Ion: 105 Resp: 142084
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.860 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

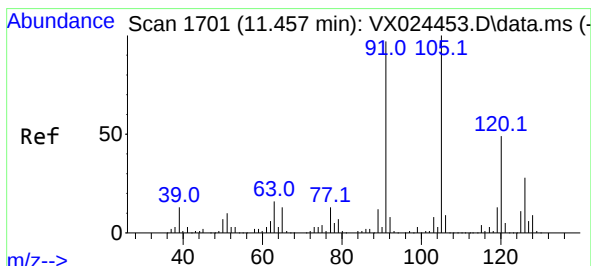
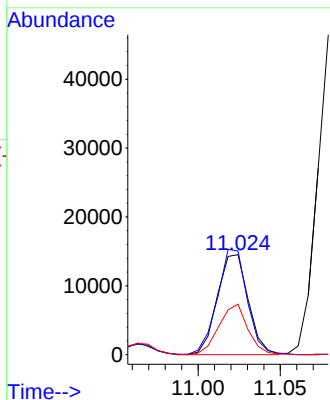
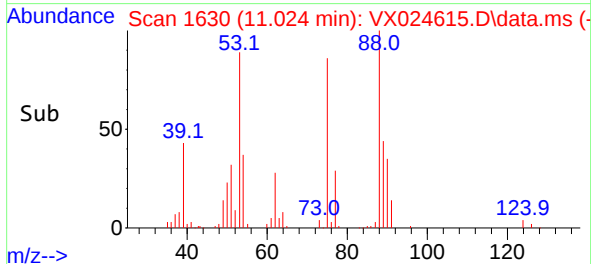
Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01



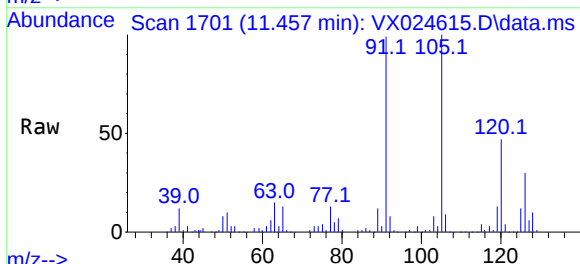
Tgt Ion: 75 Resp: 19060
Ion Ratio Lower Upper
75 100
53 101.7 74.5 111.7
89 47.2 37.9 56.9

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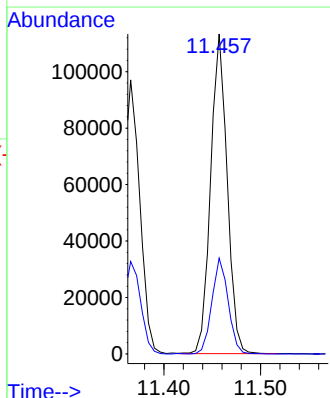
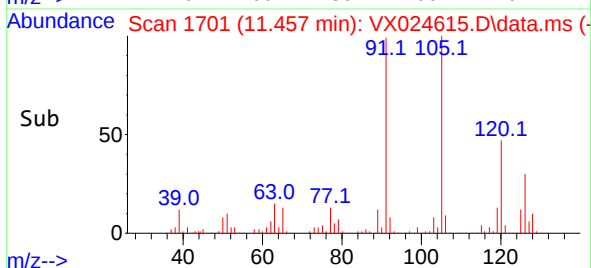
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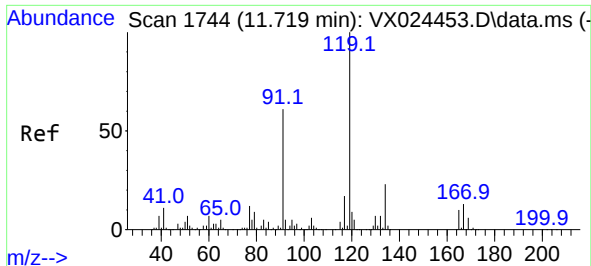


#82
4-Chlorotoluene
Concen: 18.308 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



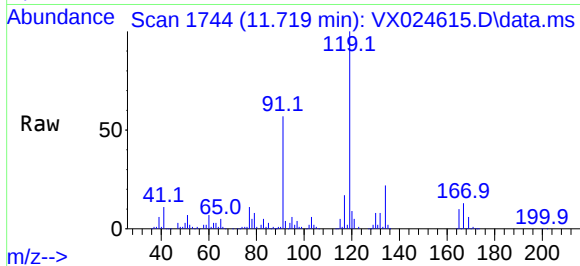
Tgt Ion: 91 Resp: 134529
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.466 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

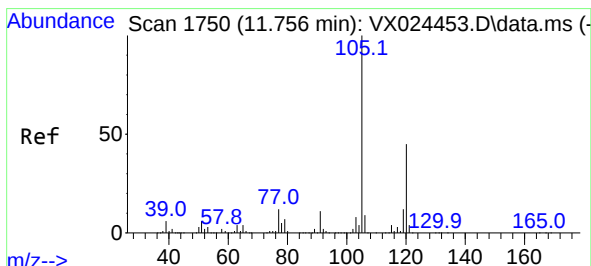
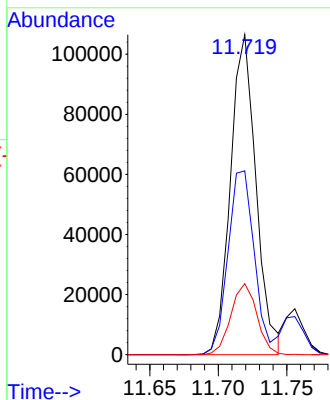
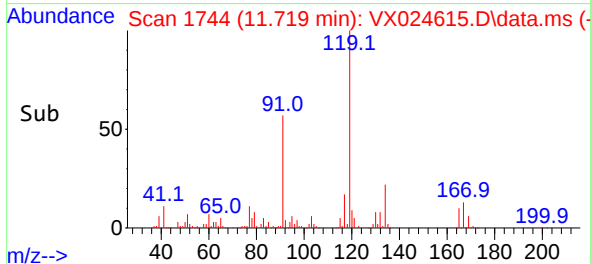
Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01



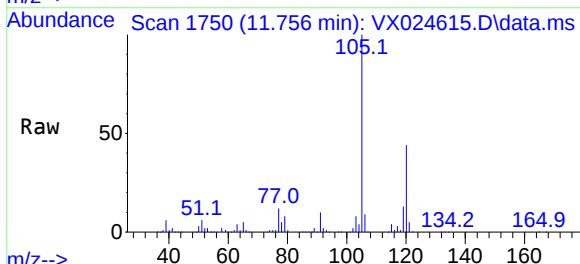
Tgt Ion:119 Resp: 138704
Ion Ratio Lower Upper
119 100
91 58.8 27.9 83.7
134 22.5 11.3 33.9

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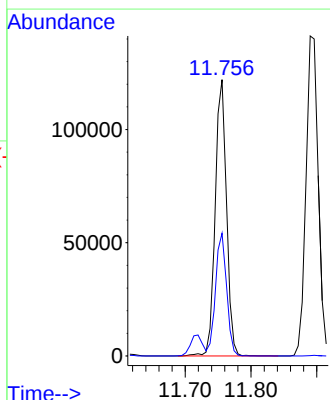
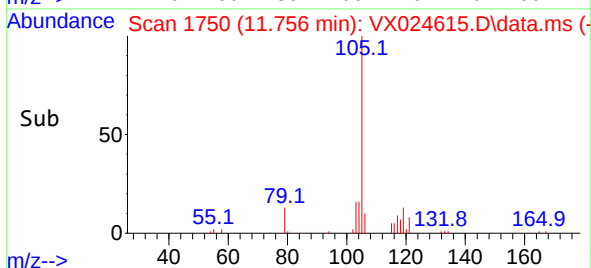
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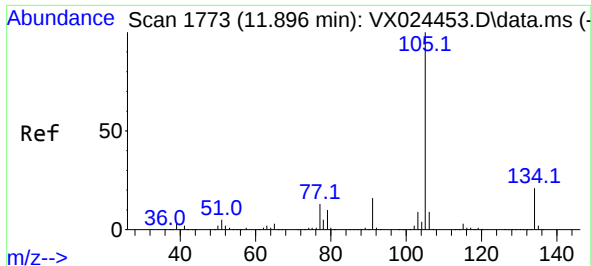


#84
1,2,4-Trimethylbenzene
Concen: 19.623 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



Tgt Ion:105 Resp: 146182
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





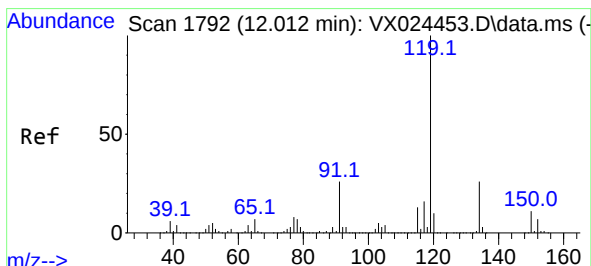
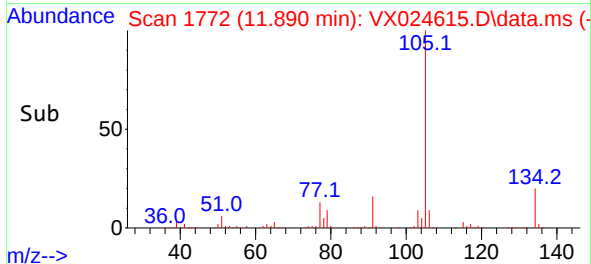
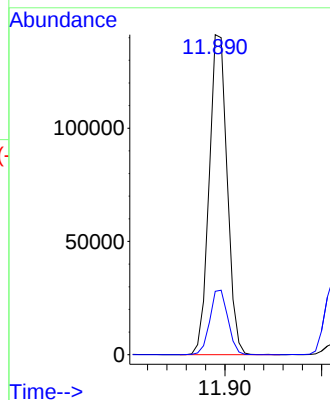
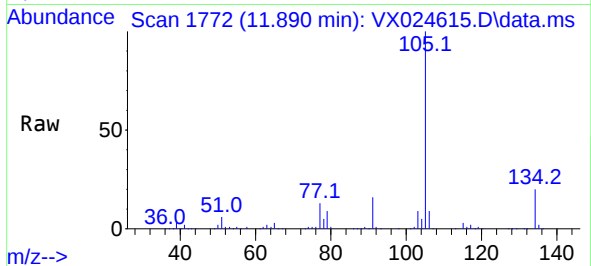
#85
sec-Butylbenzene
Concen: 19.808 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.006 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:105 Resp: 183040
Ion Ratio Lower Upper
105 100
134 20.2 10.0 29.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

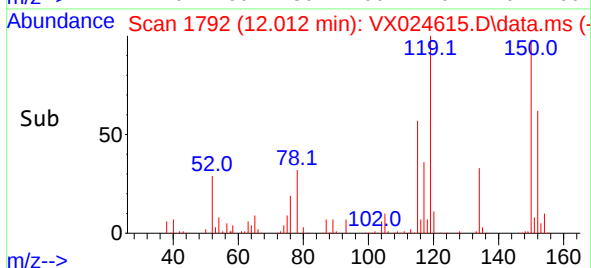
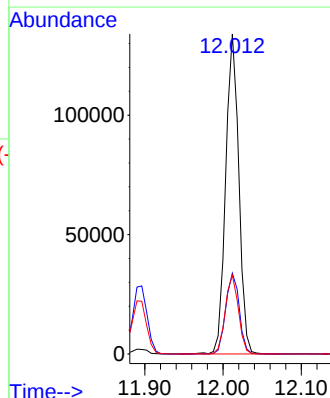
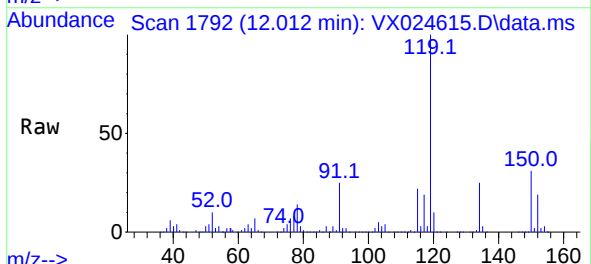
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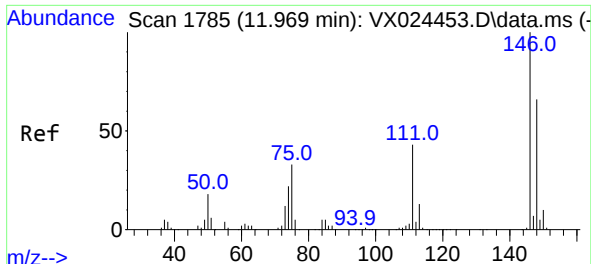
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#86
p-Isopropyltoluene
Concen: 19.865 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:119 Resp: 156533
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 24.6 11.7 35.0





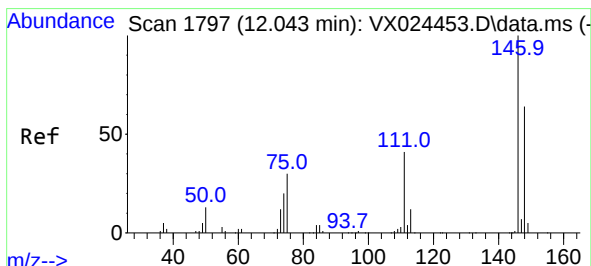
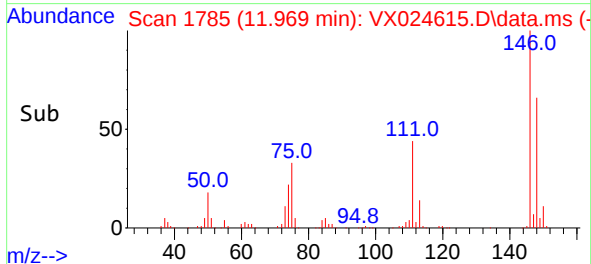
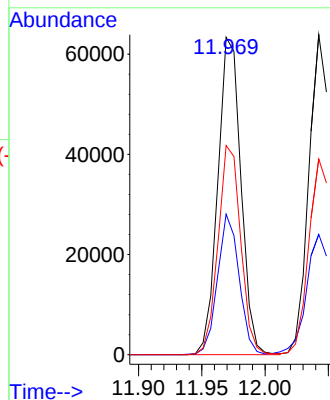
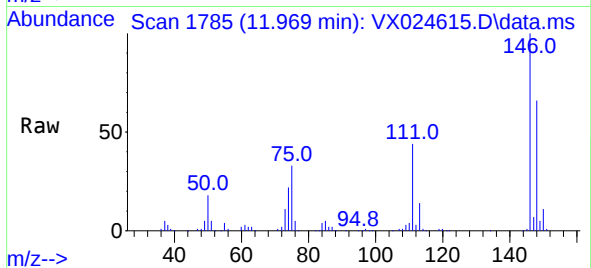
#87
1,3-Dichlorobenzene
Concen: 18.699 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion:146 Resp: 80366
Ion Ratio Lower Upper
146 100
111 41.4 20.2 60.5
148 64.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

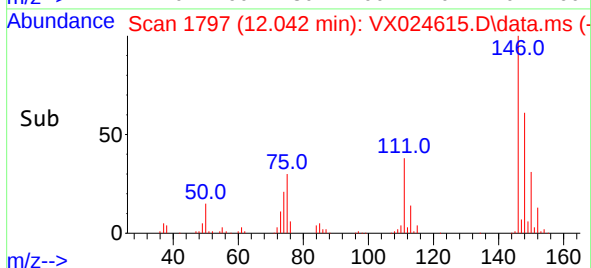
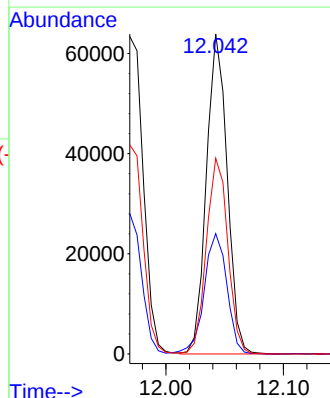
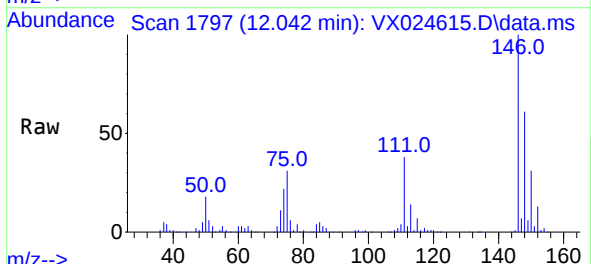
Manual Integrations
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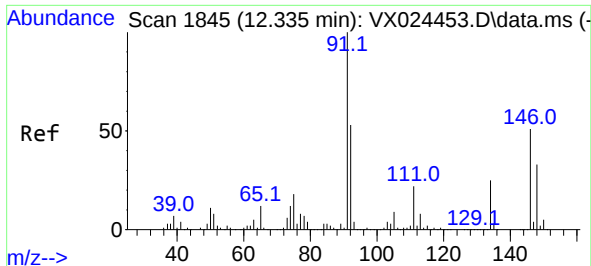
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#88
1,4-Dichlorobenzene
Concen: 17.657 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

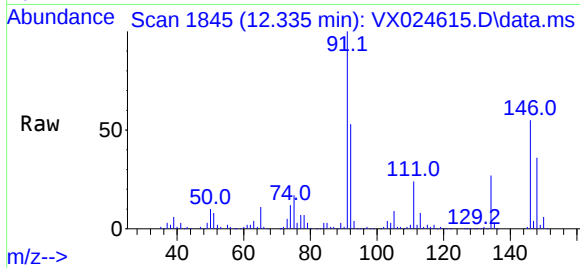
Tgt Ion:146 Resp: 78390
Ion Ratio Lower Upper
146 100
111 41.2 19.6 58.8
148 63.2 31.6 95.0





#89
n-Butylbenzene
Concen: 18.836 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

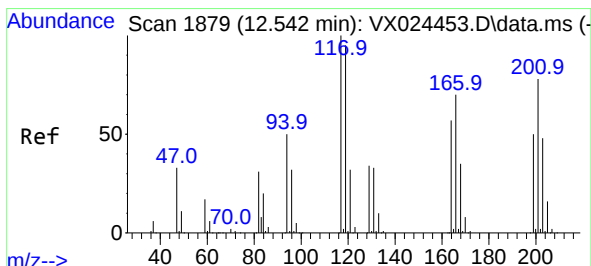
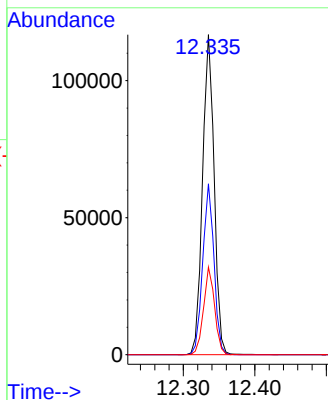
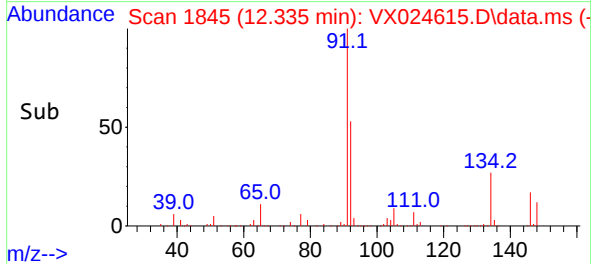
Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01



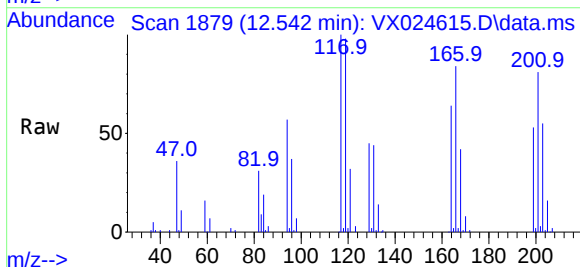
Tgt Ion: 91 Resp: 131423
Ion Ratio Lower Upper
91 100
92 51.9 27.4 82.0
134 26.2 13.2 39.5

Manual Integrations
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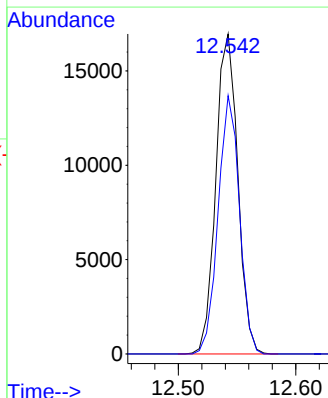
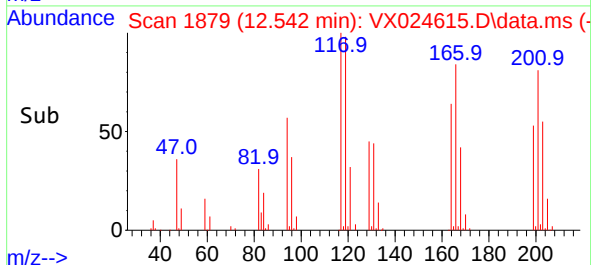
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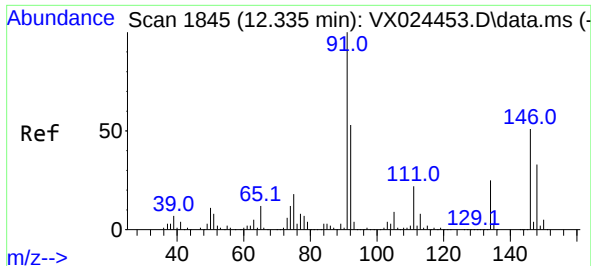


#90
Hexachloroethane
Concen: 16.999 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



Tgt Ion: 117 Resp: 22026
Ion Ratio Lower Upper
117 100
201 78.4 40.4 121.2





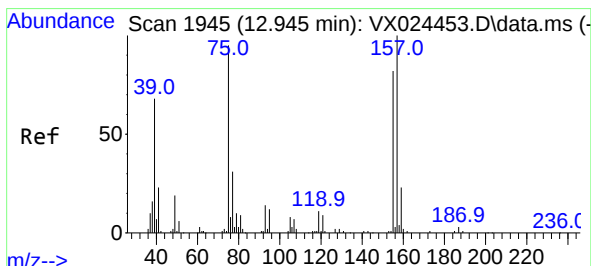
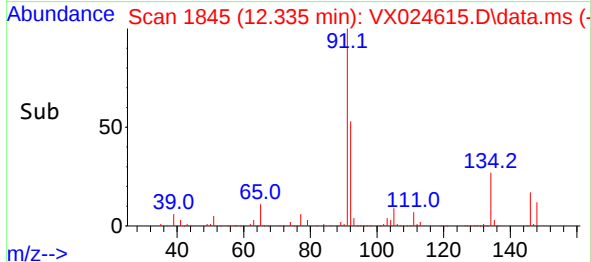
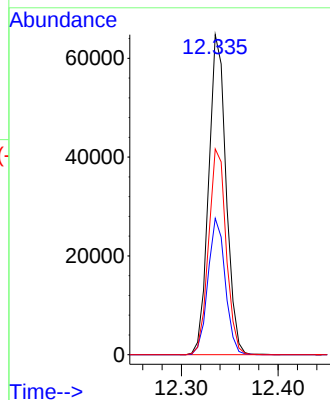
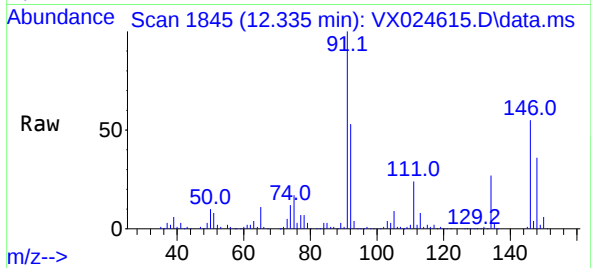
#91
1,2-Dichlorobenzene
Concen: 19.063 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

Tgt Ion: 146 Resp: 80994
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 64.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01

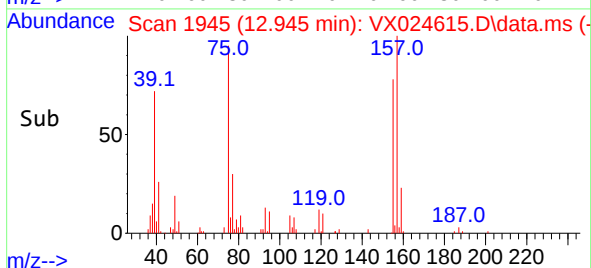
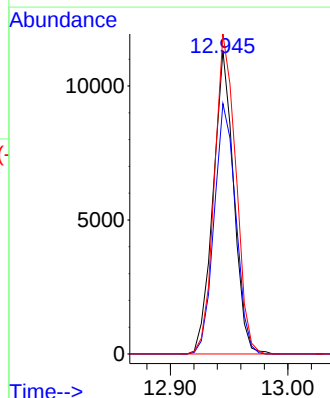
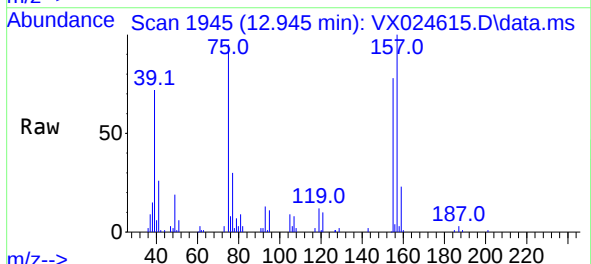
Manual Integrations
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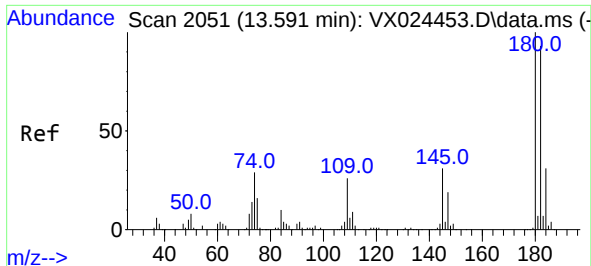
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.383 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

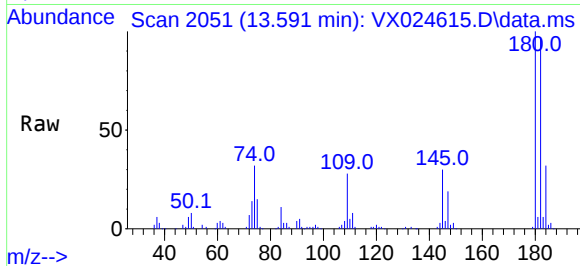
Tgt Ion: 75 Resp: 13767
Ion Ratio Lower Upper
75 100
155 86.5 45.3 135.9
157 109.8 57.7 173.1





#93
 1,2,4-Trichlorobenzene
 Concen: 17.076 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX024615.D
 Acq: 06 Oct 2021 13:36

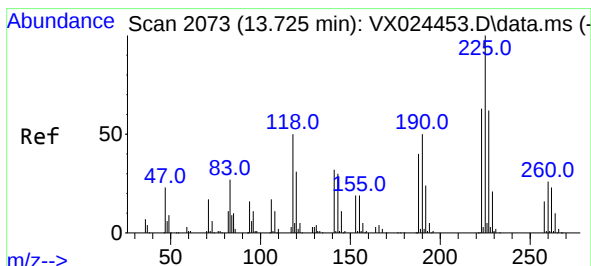
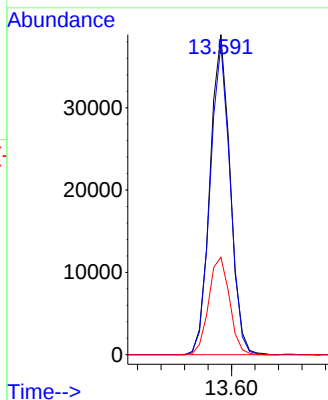
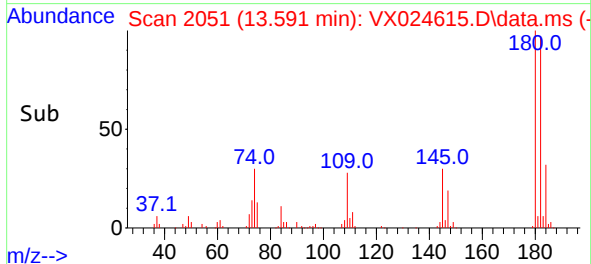
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006MBS01



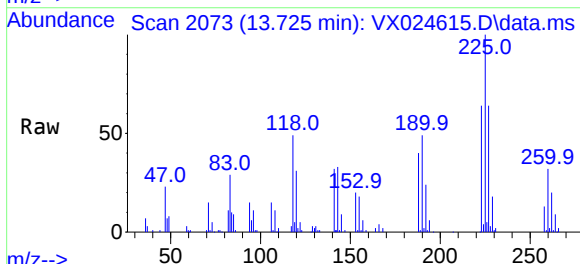
Tgt Ion:180 Resp: 46193
 Ion Ratio Lower Upper
 180 100
 182 96.2 47.7 143.1
 145 31.5 15.0 45.0

Manual Integrations
 APPROVED

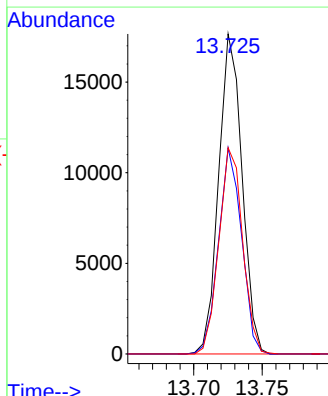
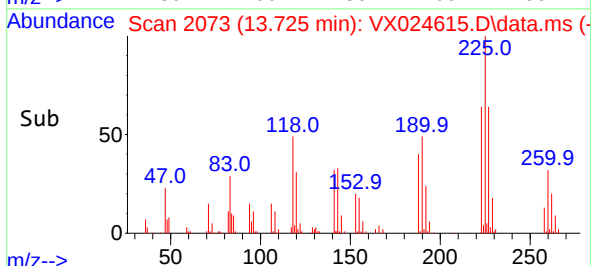
MMDadoda
 10/7/2021 5:33:40 PM

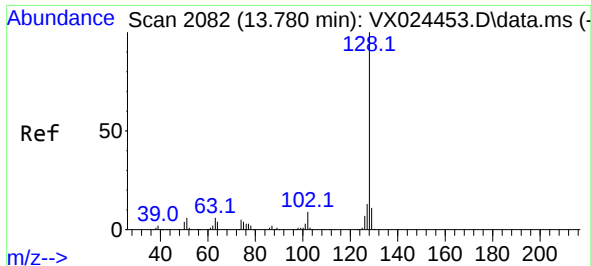


#94
 Hexachlorobutadiene
 Concen: 16.902 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX024615.D
 Acq: 06 Oct 2021 13:36



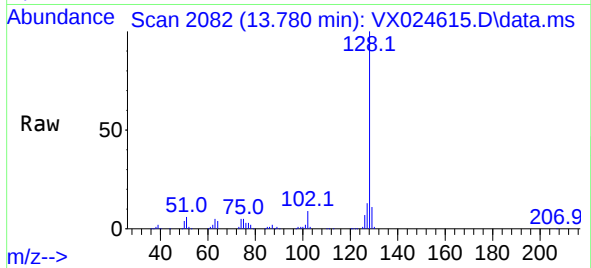
Tgt Ion:225 Resp: 20915
 Ion Ratio Lower Upper
 225 100
 223 63.5 31.1 93.2
 227 65.5 31.6 95.0





#95
Naphthalene
Concen: 18.296 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36

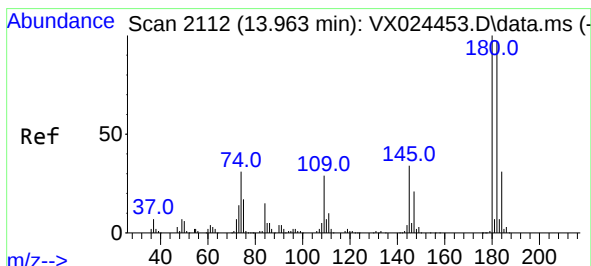
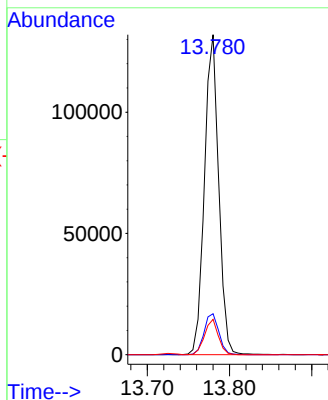
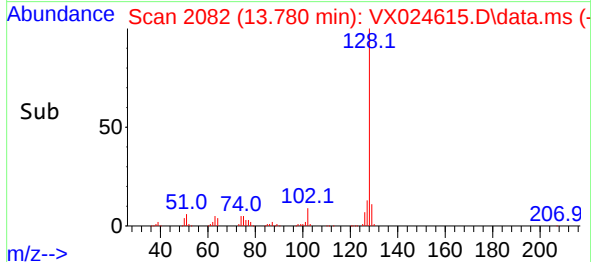
Instrument :
MSVOA_X
ClientSampleId :
VX1006MBS01



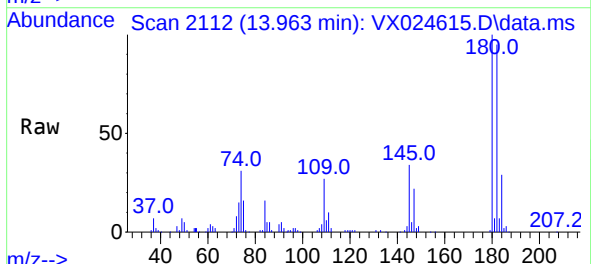
Tgt Ion:128 Resp: 158412
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
10/7/2021 5:33:40 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.168 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024615.D
Acq: 06 Oct 2021 13:36



Tgt Ion:180 Resp: 47590
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 33.8 16.1 48.3

