

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071221\
 Data File : VX023242.D
 Acq On : 12 Jul 2021 15:24
 Operator : JC/MD
 Sample : VX0712MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0712MBS01

Manual Integrations
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 7/13/2021 6:54:02 PM

Quant Time: Jul 12 16:13:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	276827	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	435332	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	388100	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	187203	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	181482	48.778	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.560%
35) Dibromofluoromethane	5.391	113	135092	48.055	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.120%
50) Toluene-d8	8.653	98	482930	46.053	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.100%
62) 4-Bromofluorobenzene	11.085	95	183916	45.430	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.860%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	43618	17.389	ug/l	99
3) Chloromethane	1.294	50	39023	15.724	ug/l	96
4) Vinyl Chloride	1.374	62	43229	16.444	ug/l	99
5) Bromomethane	1.599	94	24281	14.315	ug/l	99
6) Chloroethane	1.685	64	28453	16.552	ug/l	97
7) Trichlorofluoromethane	1.886	101	78069	17.088	ug/l	95
8) Diethyl Ether	2.136	74	30726	18.221	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	49814	18.631	ug/l	97
10) Methyl Iodide	2.453	142	58483	17.814	ug/l	94
11) Tert butyl alcohol	2.971	59	71716	91.625	ug/l	99
12) 1,1-Dichloroethene	2.319	96	43392	17.584	ug/l	96
13) Acrolein	2.239	56	43911	84.249	ug/l	97
14) Allyl chloride	2.666	41	78319	18.264	ug/l	94
15) Acrylonitrile	3.068	53	141273	92.824	ug/l	97
16) Acetone	2.386	43	129280	87.828	ug/l	90
17) Carbon Disulfide	2.514	76	80408	15.450	ug/l	98
18) Methyl Acetate	2.709	43	67319	18.841	ug/l	96
19) Methyl tert-butyl Ether	3.123	73	183687	19.903	ug/l	99
20) Methylene Chloride	2.788	84	54275	17.126	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	46694	17.521	ug/l	97
22) Diisopropyl ether	3.770	45	167293	18.505	ug/l	99
23) Vinyl Acetate	3.727	43	719221	94.000	ug/l	96
24) 1,1-Dichloroethane	3.611	63	92747	18.158	ug/l	98
25) 2-Butanone	4.568	43	202143	91.070	ug/l	95
26) 2,2-Dichloropropane	4.483	77	77791	18.145	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	58636	18.165	ug/l	97
28) Bromochloromethane	4.903	49	43002	17.745	ug/l	99
29) Tetrahydrofuran	5.013	42	128749	90.235	ug/l	94
30) Chloroform	5.099	83	102317	18.543	ug/l	99
31) Cyclohexane	5.477	56	74709	16.771	ug/l	100
32) 1,1,1-Trichloroethane	5.391	97	90431	18.818	ug/l	99
36) 1,1-Dichloropropene	5.696	75	67569	17.411	ug/l	99
37) Ethyl Acetate	4.727	43	78225	18.477	ug/l	97
38) Carbon Tetrachloride	5.684	117	78814	19.456	ug/l	99
39) Methylcyclohexane	7.385	83	80964	17.837	ug/l	100
40) Benzene	6.044	78	202280	17.953	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	43067	18.197	ug/l	92
42) 1,2-Dichloroethane	6.092	62	87038	19.224	ug/l	95
43) Isopropyl Acetate	6.348	43	129442	18.382	ug/l	95
44) Trichloroethene	7.129	130	58191	18.205	ug/l	98
45) 1,2-Dichloropropane	7.434	63	54220	18.434	ug/l	97
46) Dibromomethane	7.586	93	39086	18.607	ug/l	98
47) Bromodichloromethane	7.824	83	72379	18.872	ug/l	100
48) Methyl methacrylate	7.696	41	62067	17.962	ug/l	90
49) 1,4-Dioxane	7.665	88	28629	368.140	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	397374	91.066	ug/l	93
52) Toluene	8.720	92	129134	17.709	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	79129	18.164	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	84638	18.211	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	57526	18.786	ug/l	97
56) Ethyl methacrylate	9.122	69	87580	18.509	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	93063	18.387	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	224872	90.373	ug/l	99
59) 2-Hexanone	9.433	43	297711	88.920	ug/l	90
60) Dibromochloromethane	9.525	129	56038	18.482	ug/l	99
61) 1,2-Dibromoethane	9.616	107	60177	19.148	ug/l	99
64) Tetrachloroethene	9.275	164	58997	19.059	ug/l	96
65) Chlorobenzene	10.079	112	144705	18.862	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	55243	19.915	ug/l	99
67) Ethyl Benzene	10.195	91	250338	18.458	ug/l	99
68) m/p-Xylenes	10.305	106	194182	37.503	ug/l	99
69) o-Xylene	10.646	106	95691	18.337	ug/l	98
70) Styrene	10.659	104	158329	18.574	ug/l	98
71) Bromoform	10.805	173	36956	18.458	ug/l #	99
73) Isopropylbenzene	10.963	105	255668	19.387	ug/l	99
74) N-amyl acetate	10.848	43	101891	18.207	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	80744	19.271	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	77106m	20.468	ug/l	
77) Bromobenzene	11.201	156	62827	19.081	ug/l	97
78) n-propylbenzene	11.305	91	285968	18.752	ug/l	98
79) 2-Chlorotoluene	11.366	91	178372	18.925	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	213840	18.832	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	22354	19.759	ug/l	87
82) 4-Chlorotoluene	11.457	91	201431	18.925	ug/l	99
83) tert-Butylbenzene	11.719	119	210023	19.486	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	213453	19.022	ug/l	99
85) sec-Butylbenzene	11.896	105	265108	19.116	ug/l	99
86) p-Isopropyltoluene	12.012	119	223682	19.228	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	116546	18.849	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	116340	18.687	ug/l	96
89) n-Butylbenzene	12.335	91	185229	18.176	ug/l	98
90) Hexachloroethane	12.542	117	33228	18.692	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	117105	19.039	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17526	18.745	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	71770	18.942	ug/l	98
94) Hexachlorobutadiene	13.725	225	31581	19.686	ug/l	97
95) Naphthalene	13.780	128	243946	18.285	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	74025	19.426	ug/l	99

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MSVOA_X
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VX0712MBS01

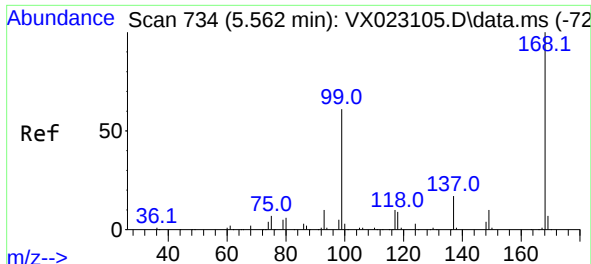
Manual Integrations
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Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 2021
Response via : Initial Calibration

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



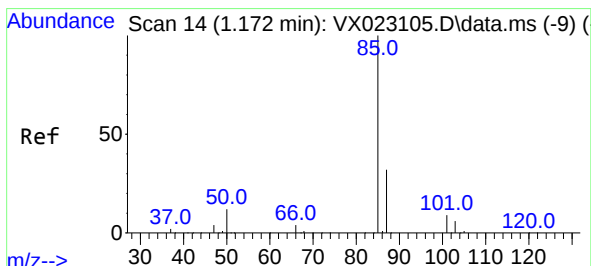
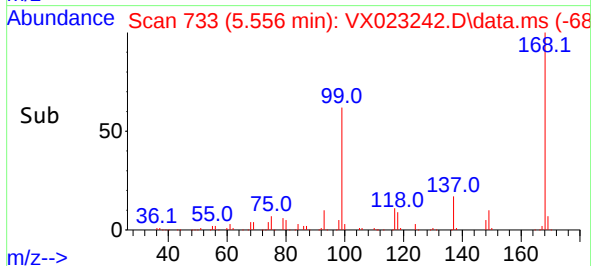
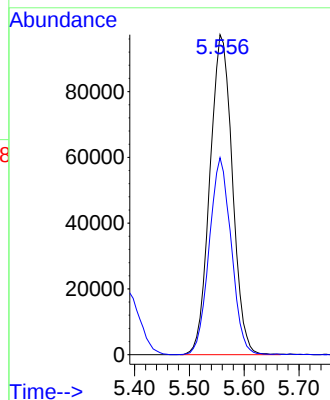
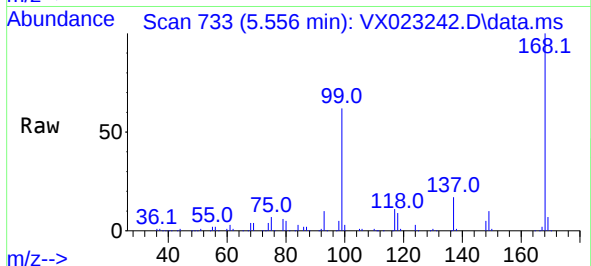
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 168 Resp: 276827
Ion Ratio Lower Upper
168 100
99 61.5 45.8 68.6

Instrument :
MSVOA_X
ClientSampled :
VX0712MBS01

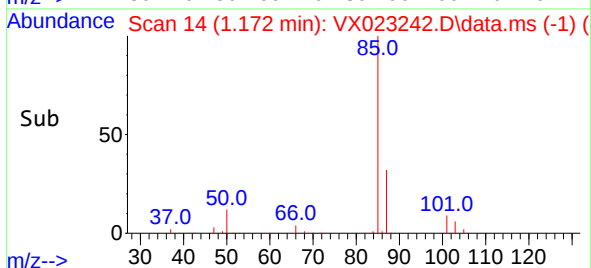
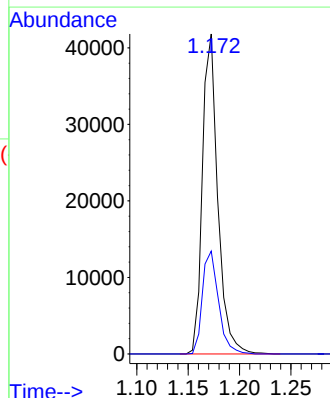
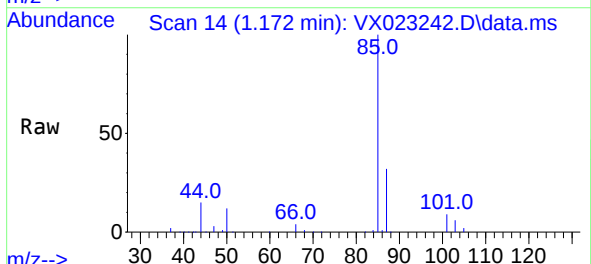
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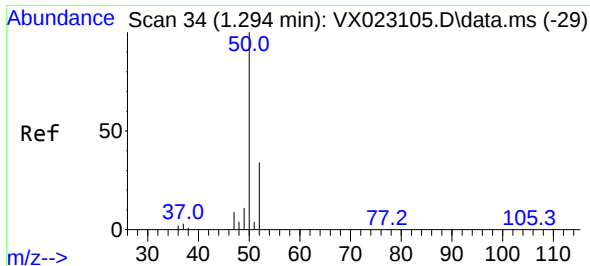
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#2
Dichlorodifluoromethane
Concen: 17.389 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 85 Resp: 43618
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2





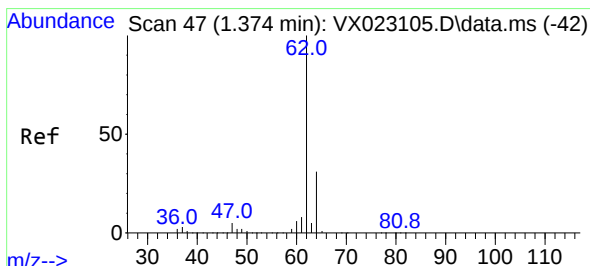
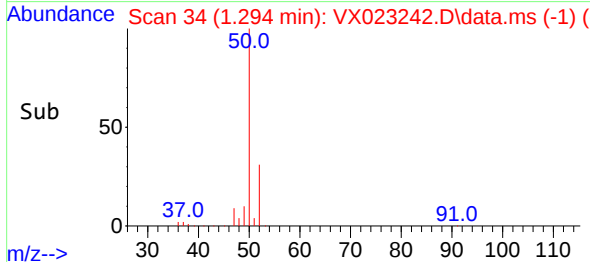
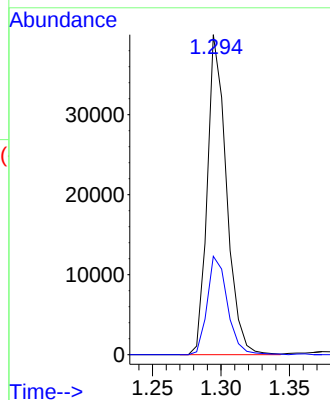
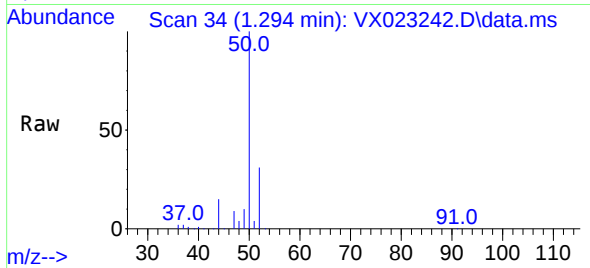
#3
Chloromethane
Concen: 15.724 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 50 Resp: 39023
Ion Ratio Lower Upper
50 100
52 30.7 26.4 39.6

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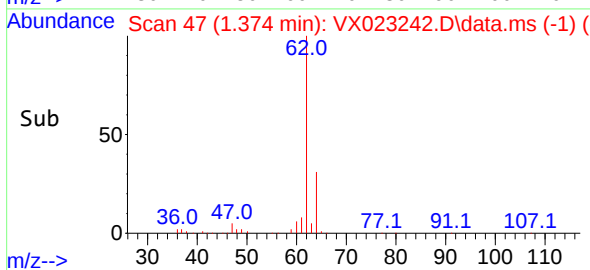
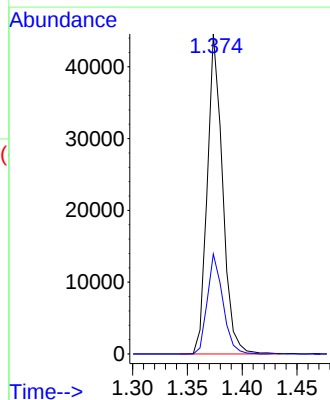
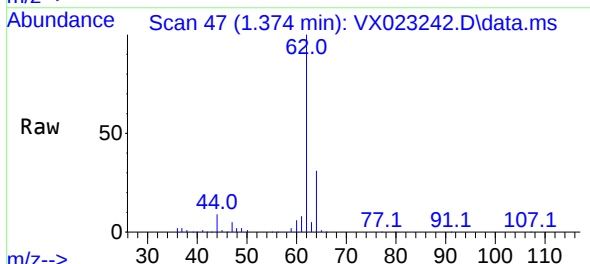
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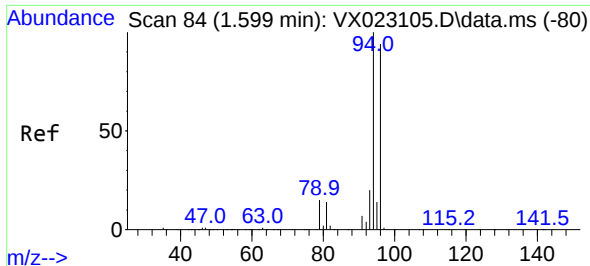
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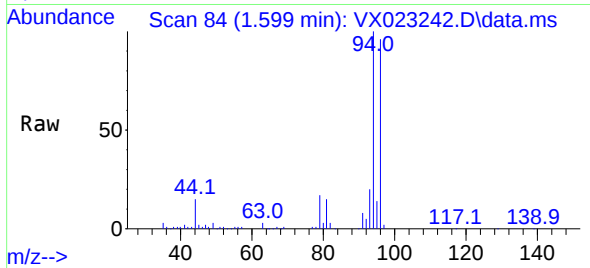
#4
Vinyl Chloride
Concen: 16.444 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 62 Resp: 43229
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5

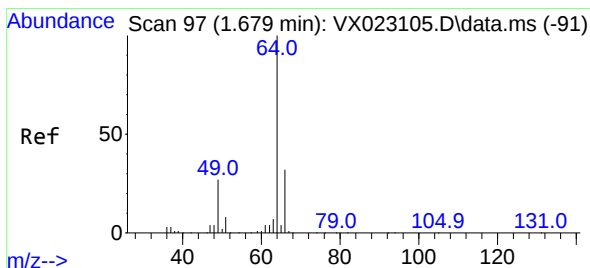
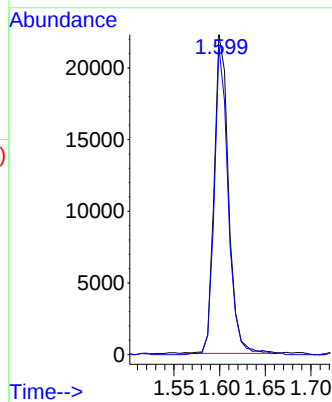
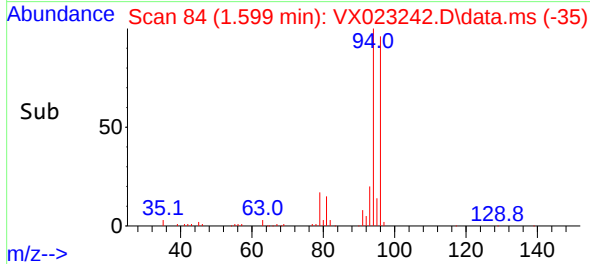




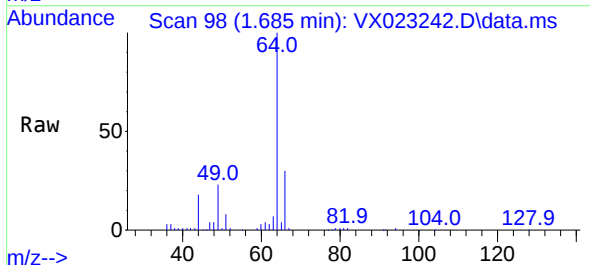
#5
Bromomethane
Concen: 14.315 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



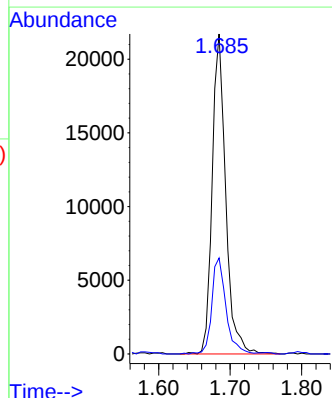
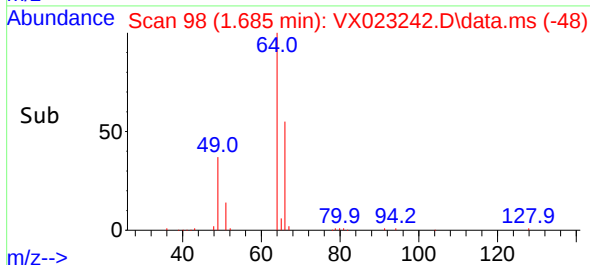
Tgt Ion: 94 Resp: 24281
Ion Ratio Lower Upper
94 100
96 96.6 76.4 114.6



#6
Chloroethane
Concen: 16.552 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



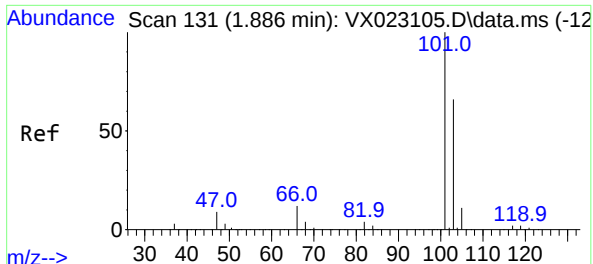
Tgt Ion: 64 Resp: 28453
Ion Ratio Lower Upper
64 100
66 30.0 25.4 38.0



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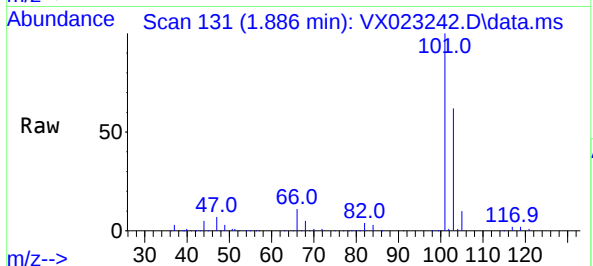
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#7
Trichlorofluoromethane
Concen: 17.088 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

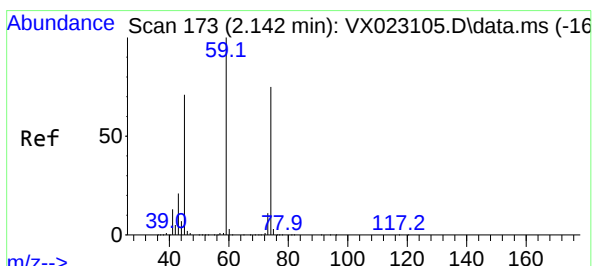
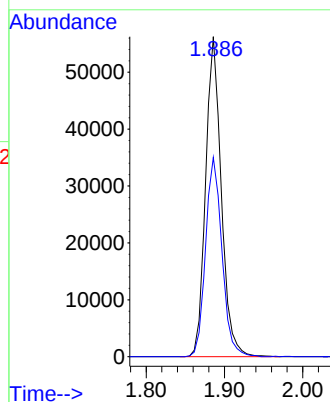
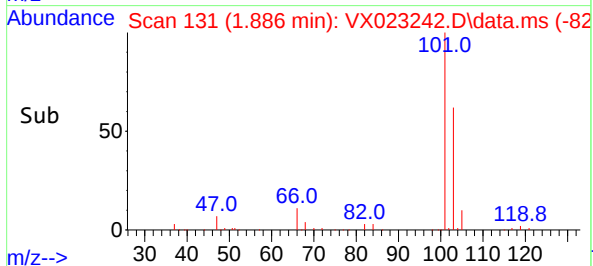
Instrument :
MSVOA_X
ClientSampleId :
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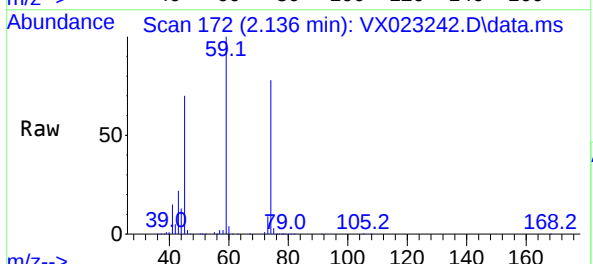
Tgt Ion:101 Resp: 78069
Ion Ratio Lower Upper
101 100
103 62.2 53.2 79.8

Manual Integrations
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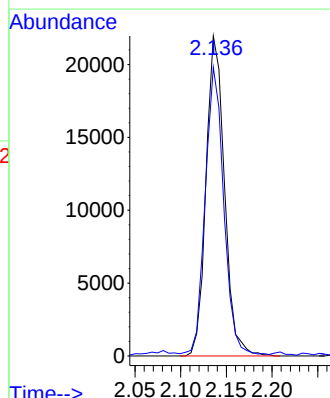
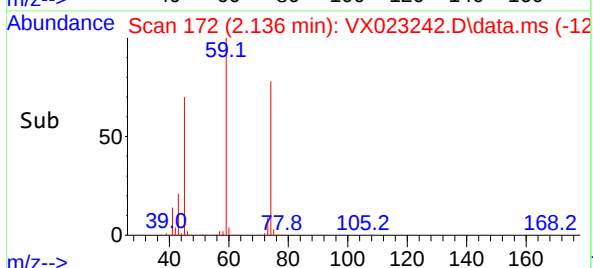
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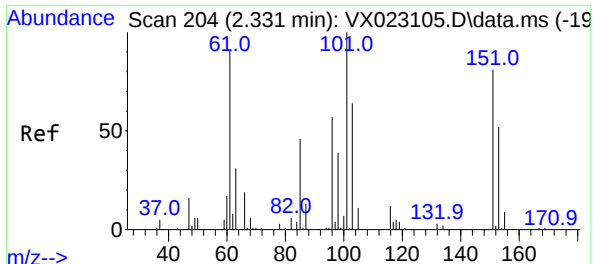


#8
Diethyl Ether
Concen: 18.221 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



Tgt Ion: 74 Resp: 30726
Ion Ratio Lower Upper
74 100
45 89.8 44.5 133.5





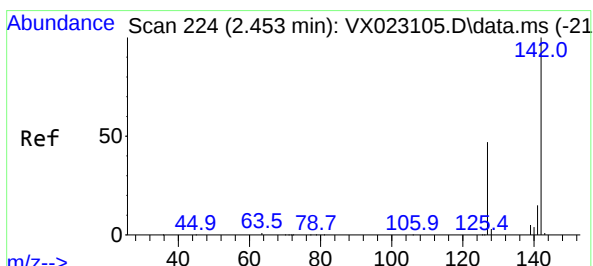
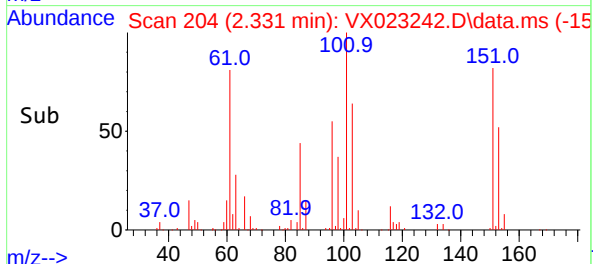
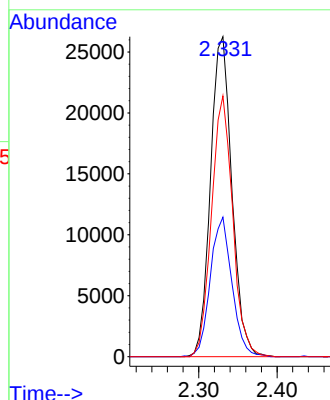
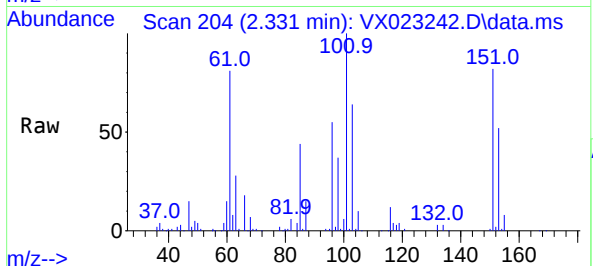
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1,1,2-Trichlorotrifluoroethane
Concen: 18.631 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion:101 Resp: 49814
Ion Ratio Lower Upper
101 100
85 44.1 34.9 52.3
151 80.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

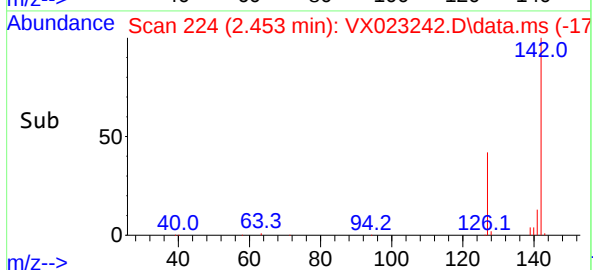
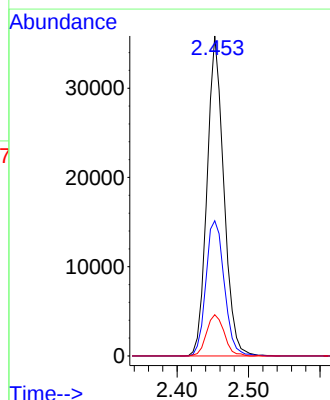
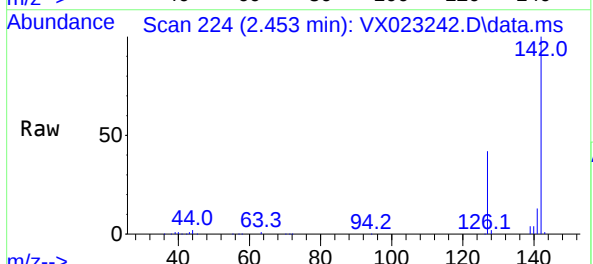
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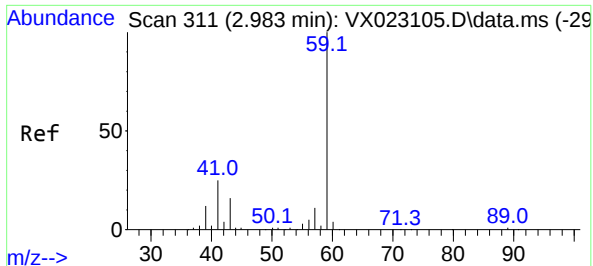
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#10
Methyl Iodide
Concen: 17.814 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion:142 Resp: 58483
Ion Ratio Lower Upper
142 100
127 46.3 33.3 49.9
141 13.6 11.4 17.0





#11

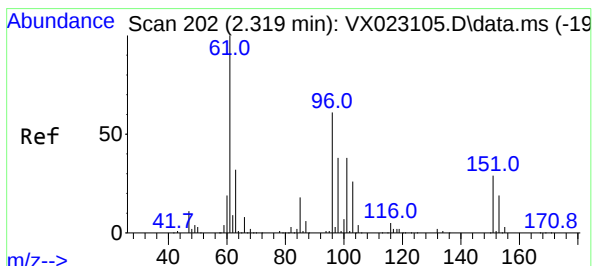
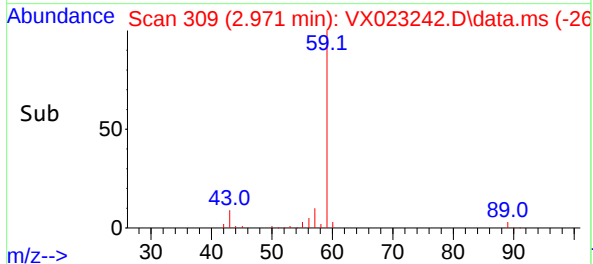
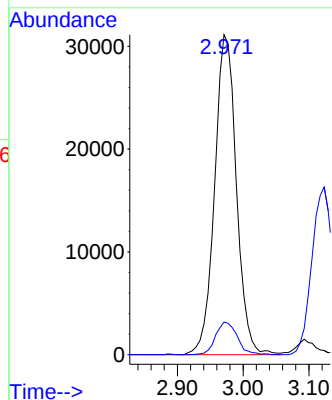
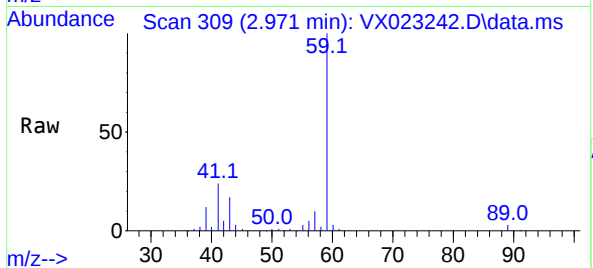
Tert butyl alcohol
Concen: 91.625 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 59 Resp: 71716
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

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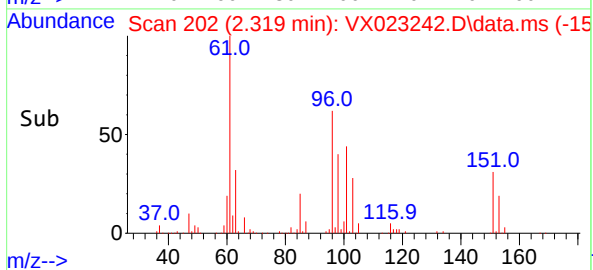
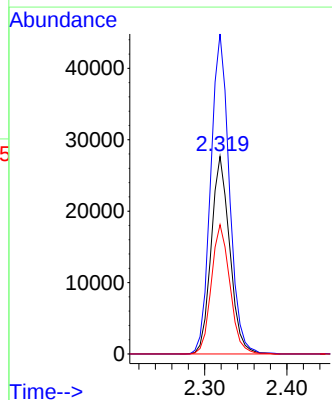
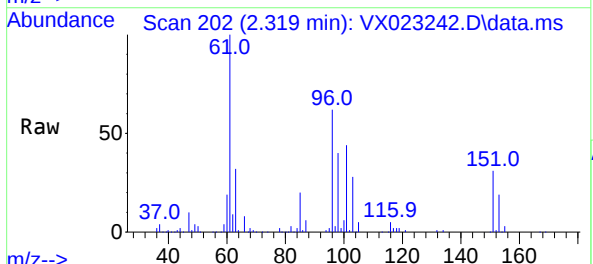
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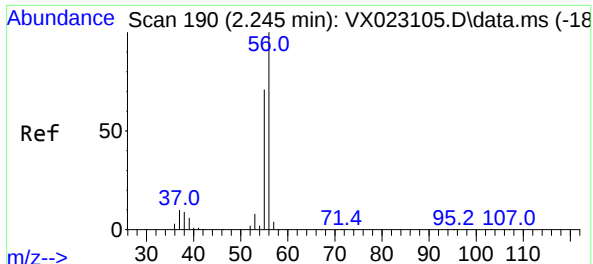


#12

1,1-Dichloroethene
Concen: 17.584 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 96 Resp: 43392
Ion Ratio Lower Upper
96 100
61 161.9 124.6 187.0
98 65.4 50.6 76.0



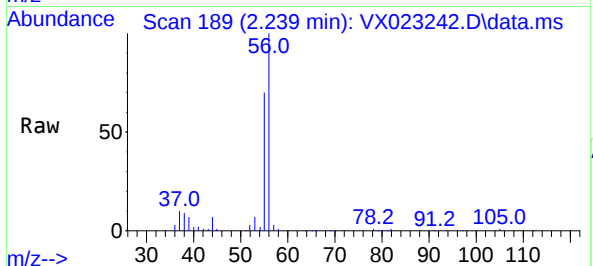


#13
Acrolein
Concen: 84.249 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

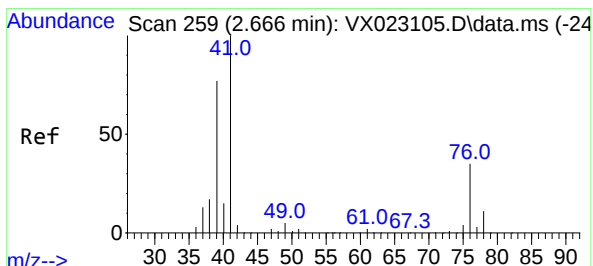
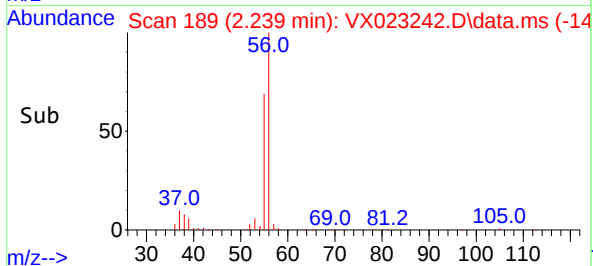
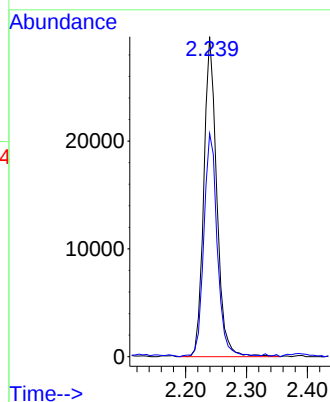
Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

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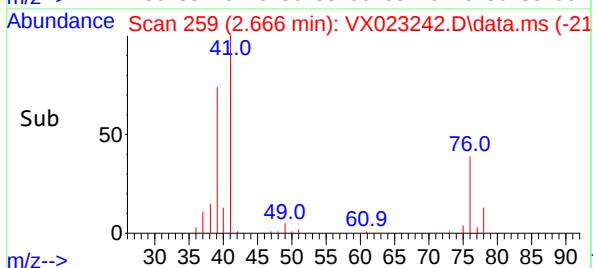
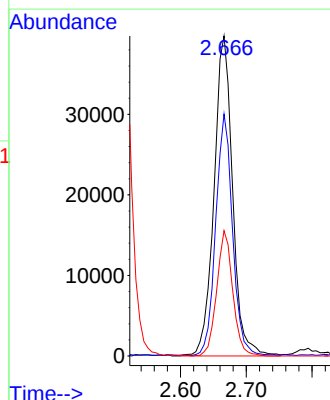
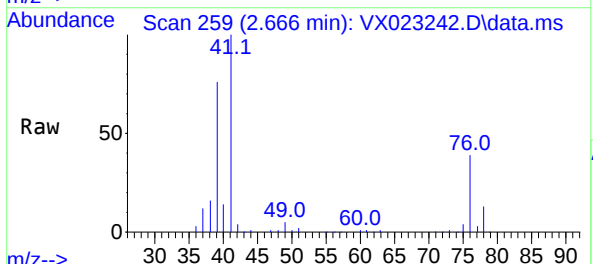


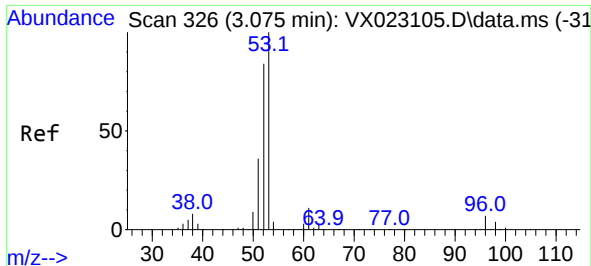
Tgt Ion: 56 Resp: 43911
Ion Ratio Lower Upper
56 100
55 72.6 56.4 84.6



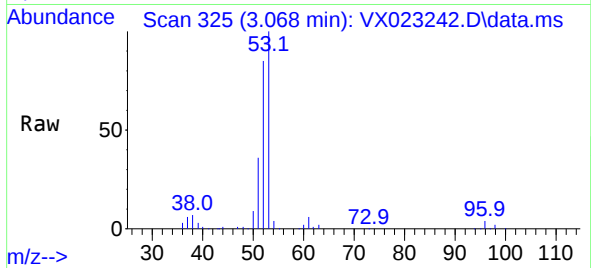
#14
Allyl chloride
Concen: 18.264 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 41 Resp: 78319
Ion Ratio Lower Upper
41 100
39 68.2 51.6 77.4
76 33.7 30.5 45.7

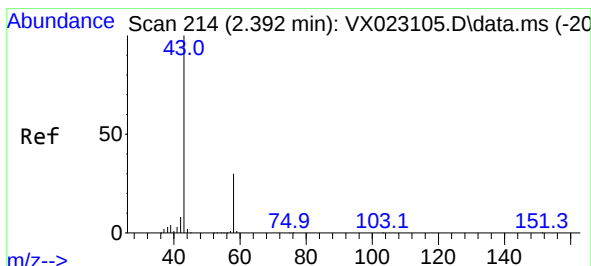
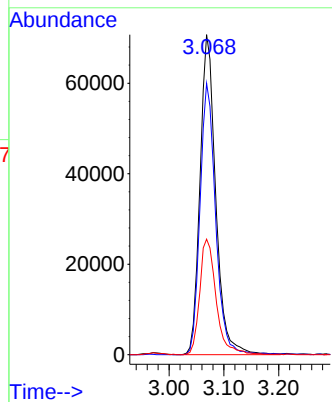
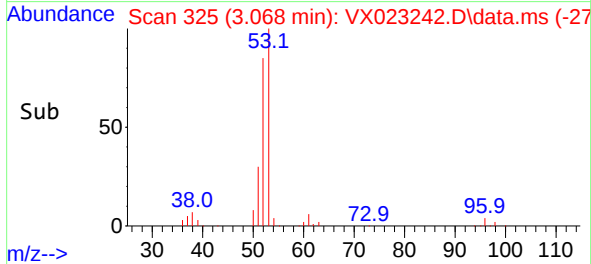




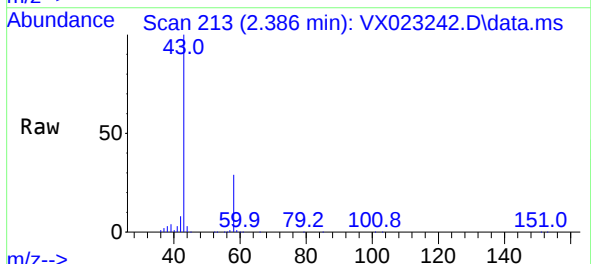
#15
Acrylonitrile
Concen: 92.824 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



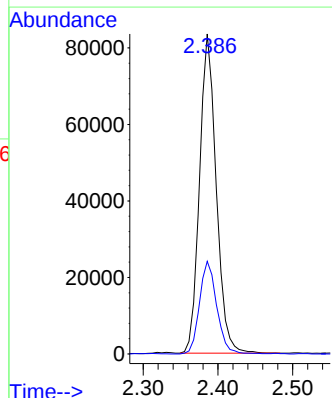
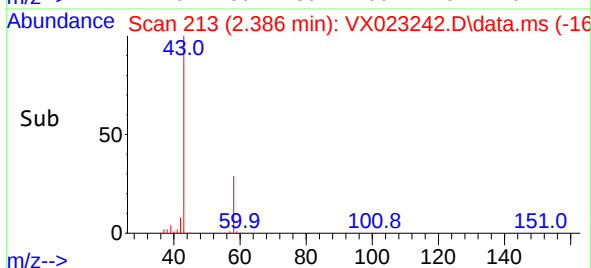
Tgt Ion: 53 Resp: 141273
Ion Ratio Lower Upper
53 100
52 83.7 65.3 97.9
51 37.8 28.2 42.2



#16
Acetone
Concen: 87.828 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



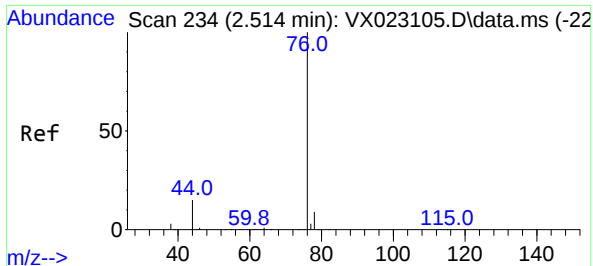
Tgt Ion: 43 Resp: 129280
Ion Ratio Lower Upper
43 100
58 29.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

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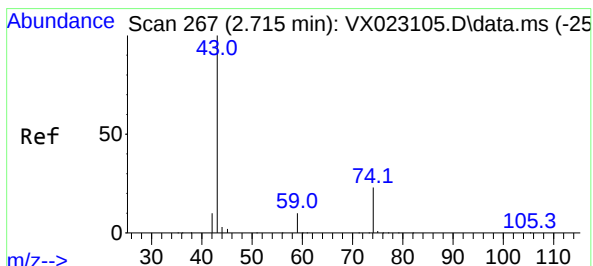
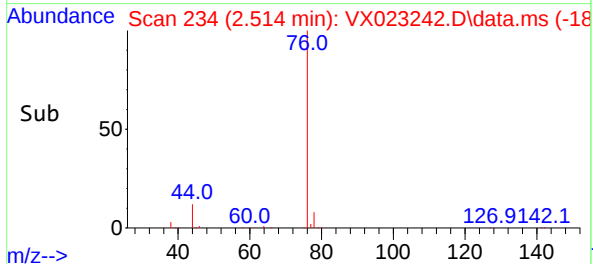
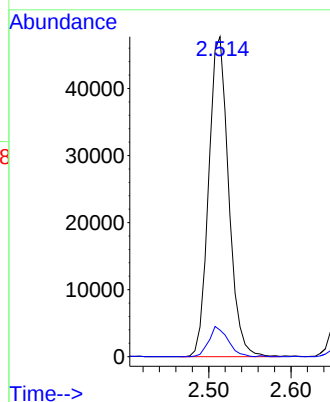
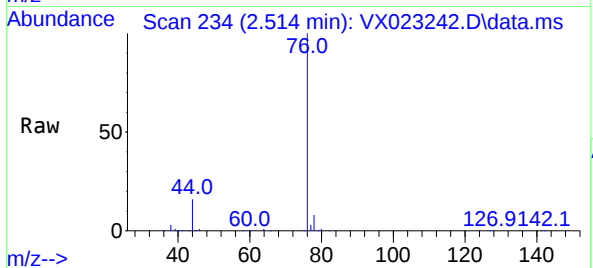
#17
Carbon Disulfide
Concen: 15.450 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 76 Resp: 80408
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

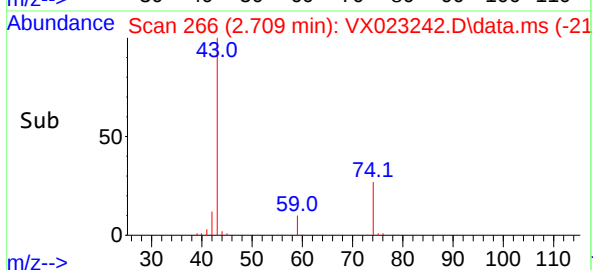
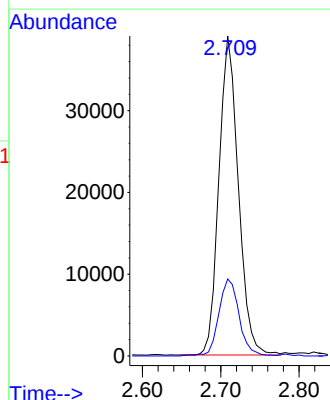
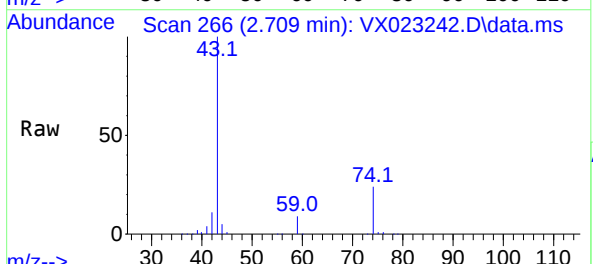
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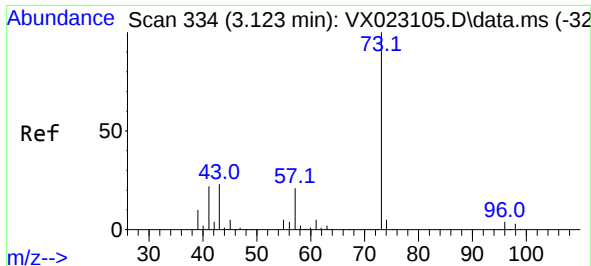
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#18
Methyl Acetate
Concen: 18.841 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 43 Resp: 67319
Ion Ratio Lower Upper
43 100
74 25.3 21.9 32.9





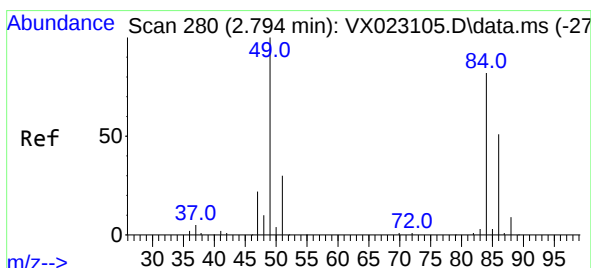
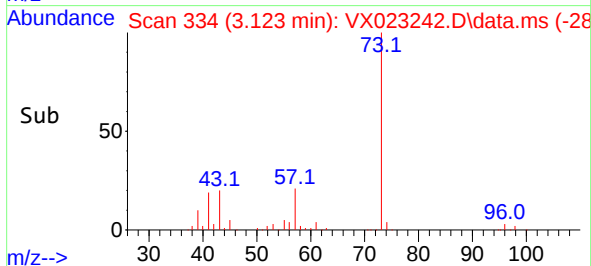
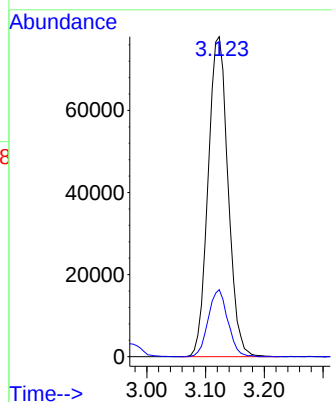
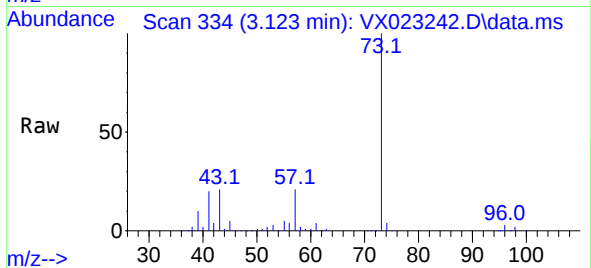
#19
Methyl tert-butyl Ether
Concen: 19.903 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 73 Resp: 183687
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

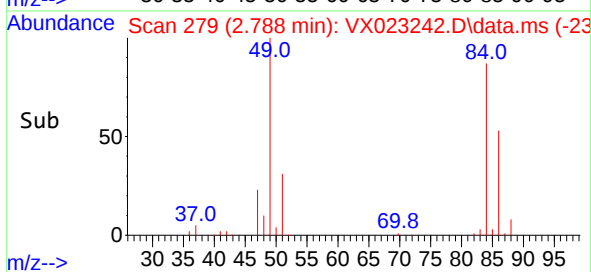
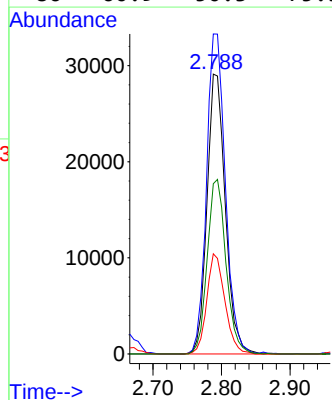
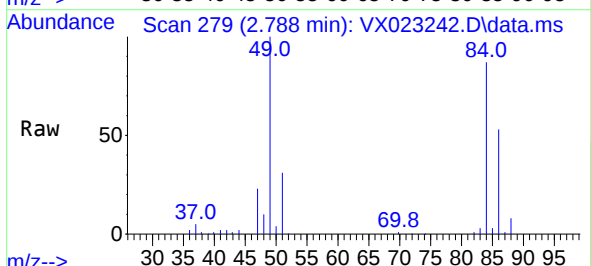
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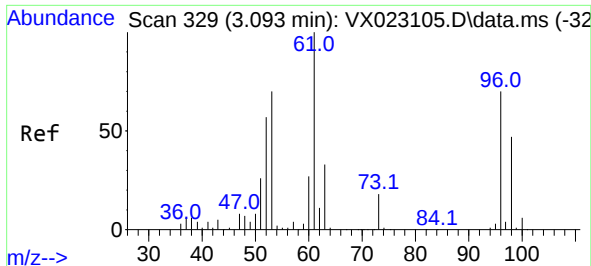
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#20
Methylene Chloride
Concen: 17.126 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 84 Resp: 54275
Ion Ratio Lower Upper
84 100
49 114.3 88.6 132.8
51 35.8 27.0 40.6
86 60.9 50.3 75.5





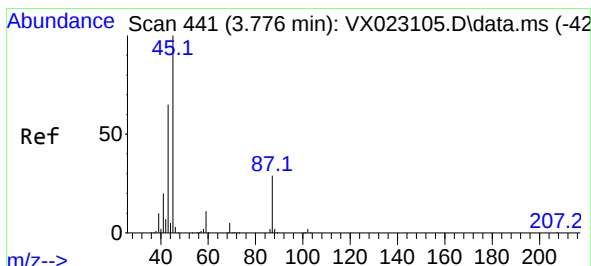
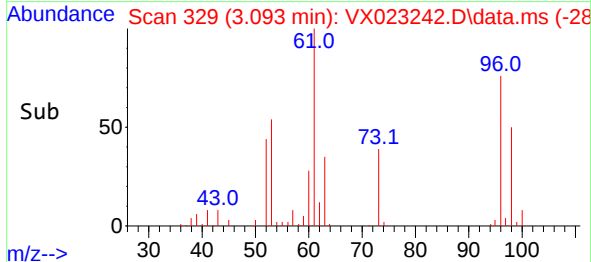
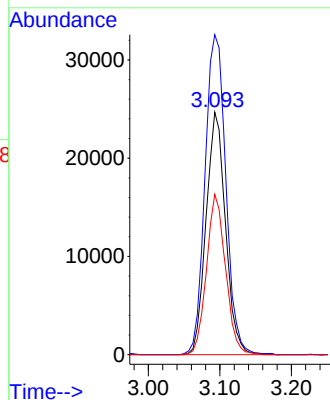
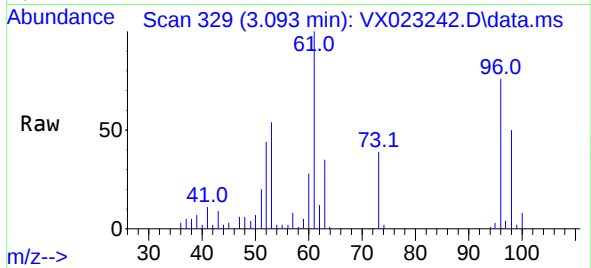
#21
trans-1,2-Dichloroethene
Concen: 17.521 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 96 Resp: 46694
Ion Ratio Lower Upper
96 100
61 131.9 107.7 161.5
98 66.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

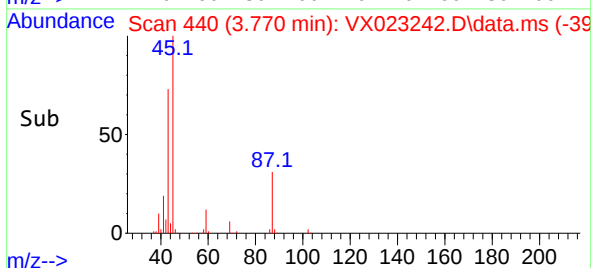
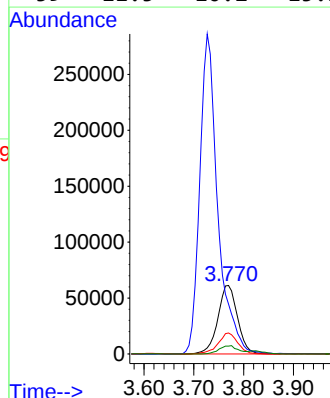
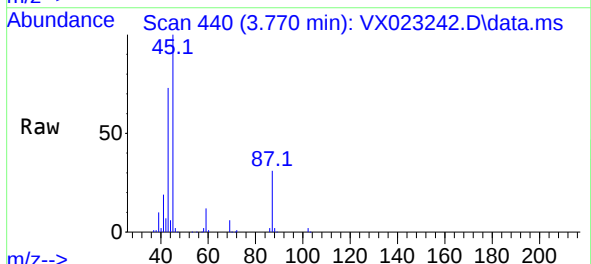
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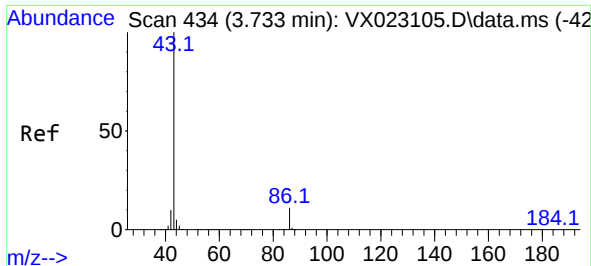
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#22
Diisopropyl ether
Concen: 18.505 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

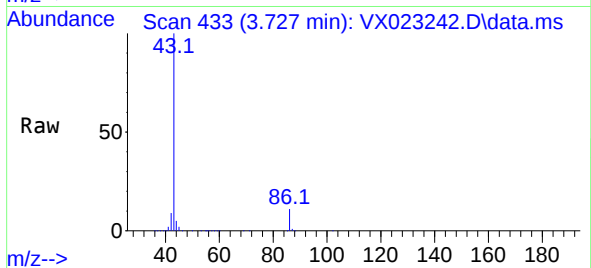
Tgt Ion: 45 Resp: 167293
Ion Ratio Lower Upper
45 100
43 72.6 58.0 87.0
87 30.5 25.4 38.0
59 11.5 10.2 15.2





#23
Vinyl Acetate
Concen: 94.000 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

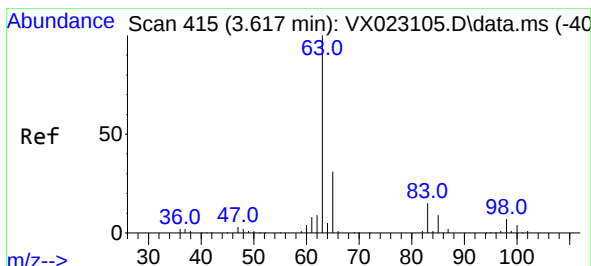
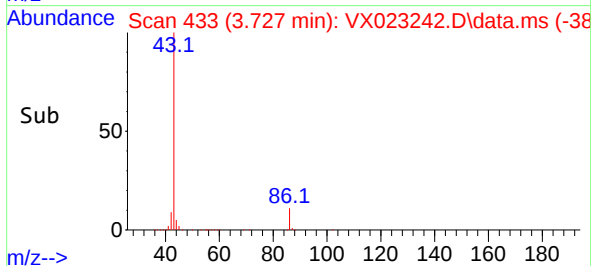
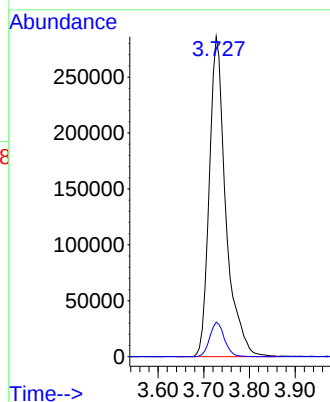
Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01



Tgt Ion: 43 Resp: 719221
Ion Ratio Lower Upper
43 100
86 10.8 9.9 14.9

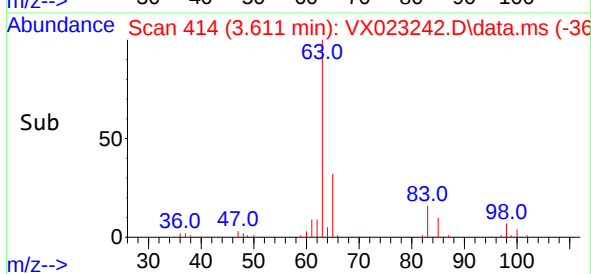
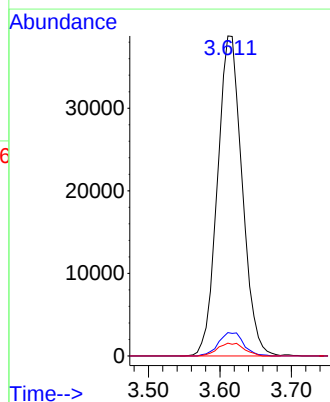
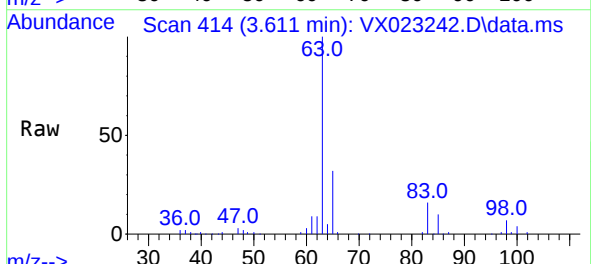
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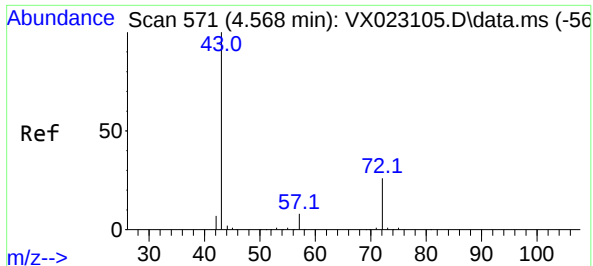
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#24
1,1-Dichloroethane
Concen: 18.158 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 63 Resp: 92747
Ion Ratio Lower Upper
63 100
98 7.3 3.8 11.2
100 4.0 2.5 7.5





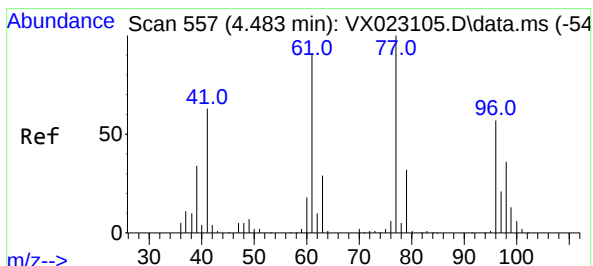
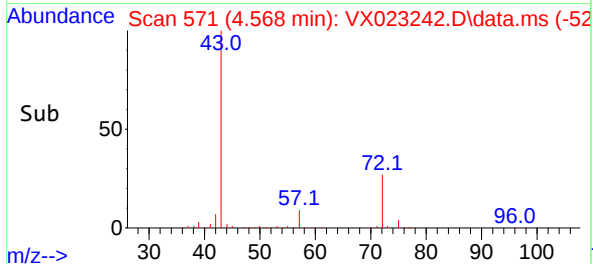
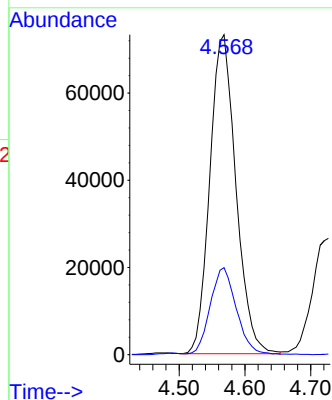
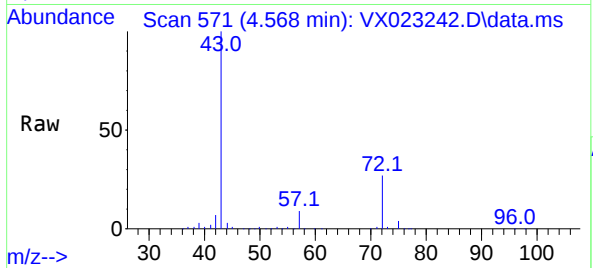
#25
2-Butanone
Concen: 91.070 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 43 Resp: 202143
Ion Ratio Lower Upper
43 100
72 27.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

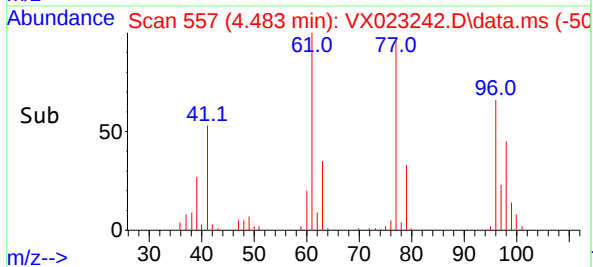
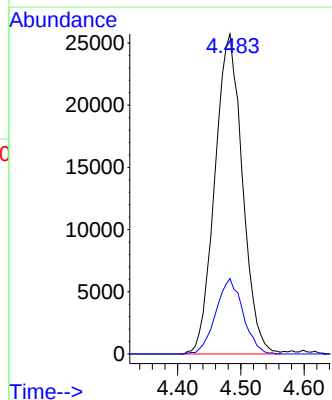
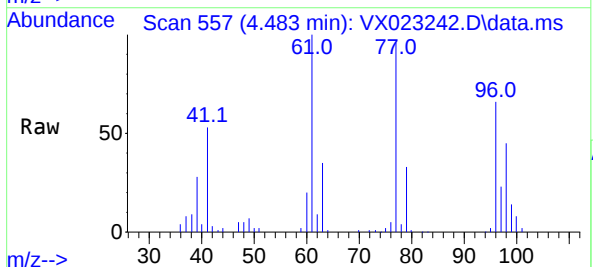
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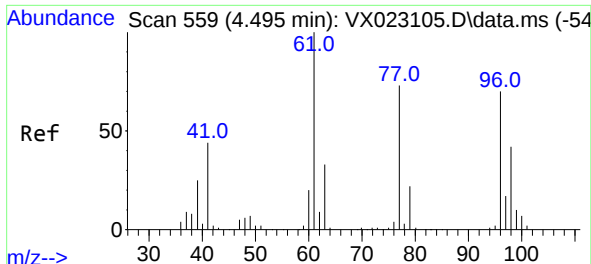
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#26
2,2-Dichloropropane
Concen: 18.145 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 77 Resp: 77791
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





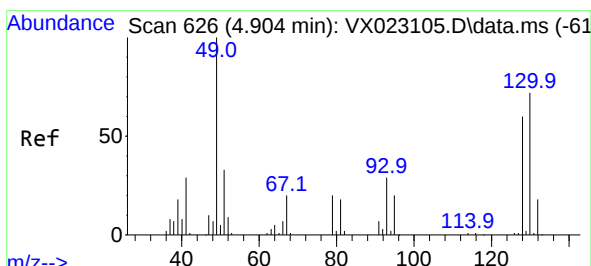
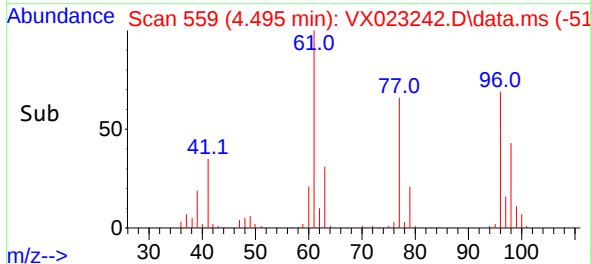
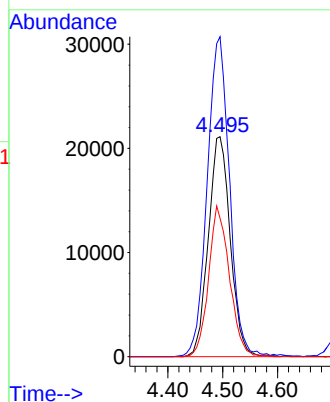
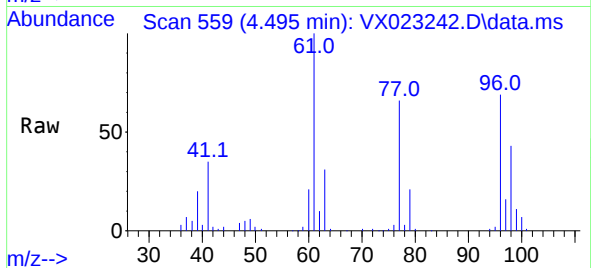
#27
 cis-1,2-Dichloroethene
 Concen: 18.165 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX023242.D
 Acq: 12 Jul 2021 15:24

Tgt Ion:	96	Resp:	58636
Ion	Ratio	Lower	Upper
96	100		
61	148.1	0.0	285.6
98	65.0	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0712MBS01

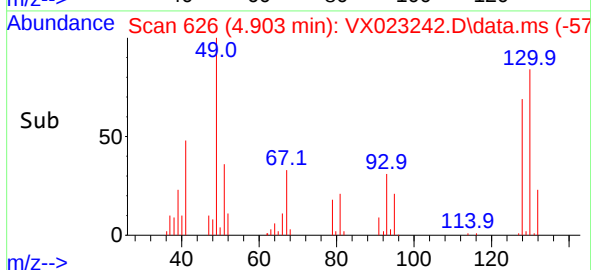
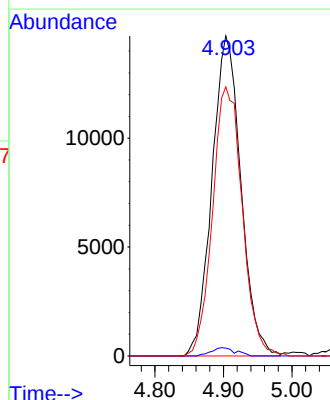
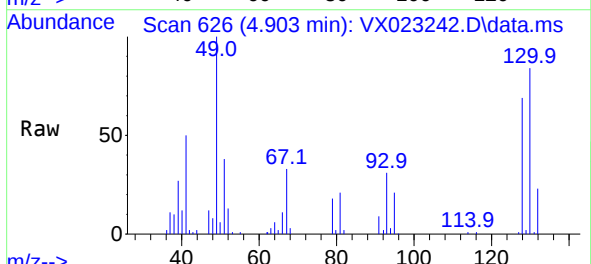
Manual Integrations
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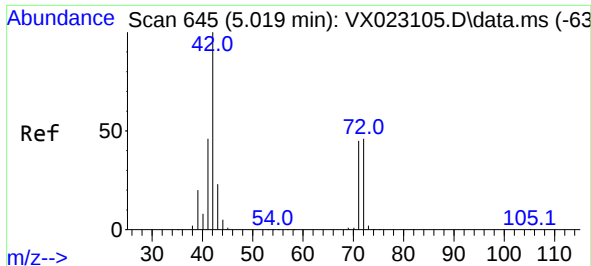
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#28
 Bromochloromethane
 Concen: 17.745 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.001 min
 Lab File: VX023242.D
 Acq: 12 Jul 2021 15:24

Tgt Ion:	49	Resp:	43002
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	86.1	68.2	102.2





#29
Tetrahydrofuran
Concen: 90.235 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

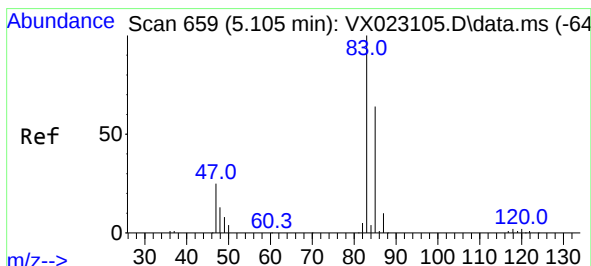
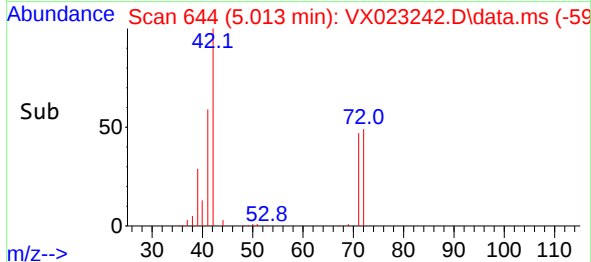
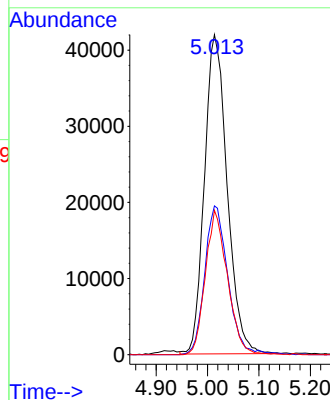
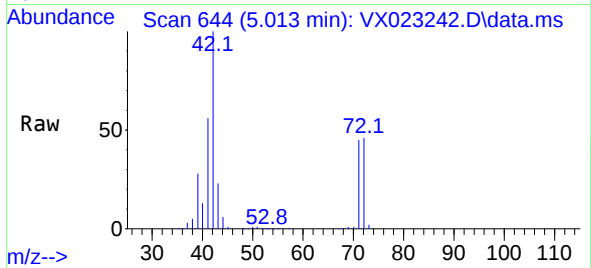
Tgt Ion: 42 Resp: 128749

Ion	Ratio	Lower	Upper
42	100		
72	47.6	41.7	62.5
71	43.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

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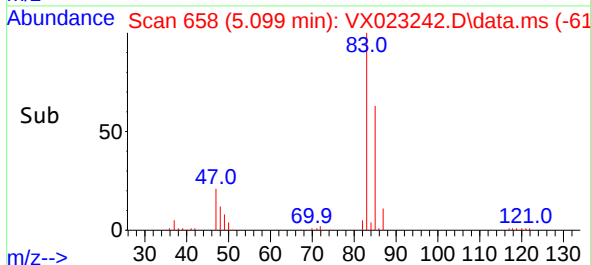
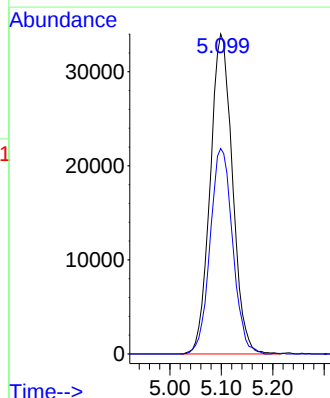
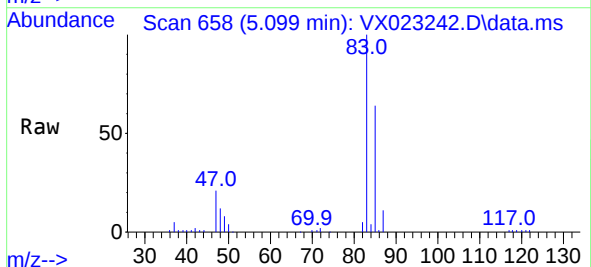
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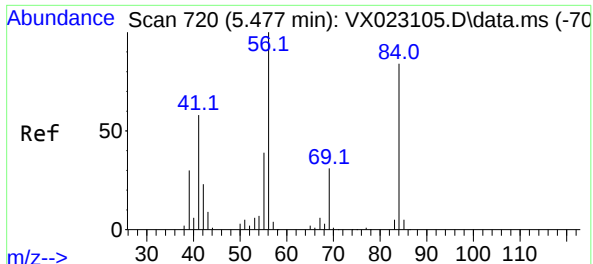


#30
Chloroform
Concen: 18.543 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

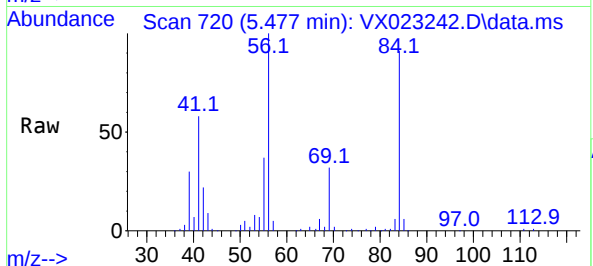
Tgt Ion: 83 Resp: 102317

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.0	78.0

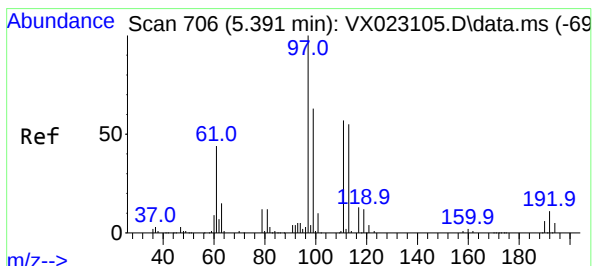
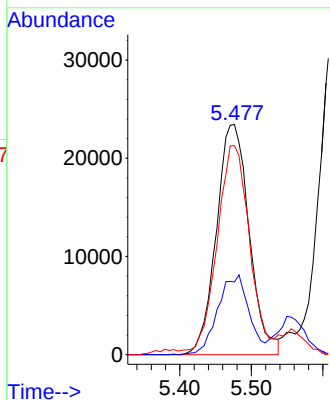
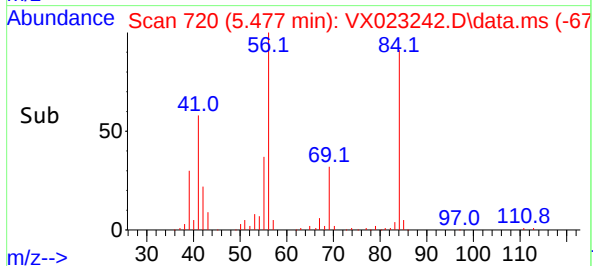




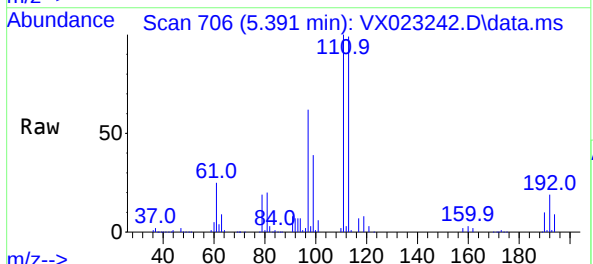
#31
Cyclohexane
Concen: 16.771 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



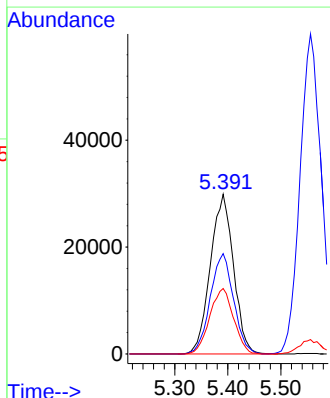
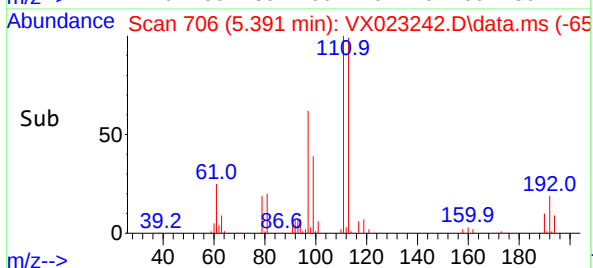
Tgt Ion: 56 Resp: 74709
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 89.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.818 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



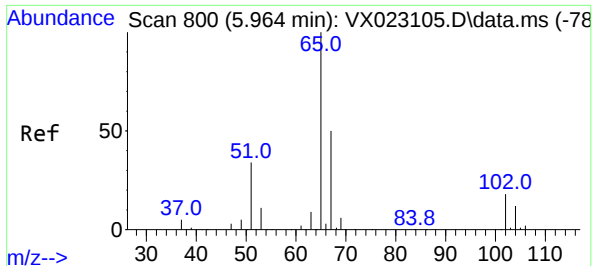
Tgt Ion: 97 Resp: 90431
Ion Ratio Lower Upper
97 100
99 63.3 51.5 77.3
61 42.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

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#33

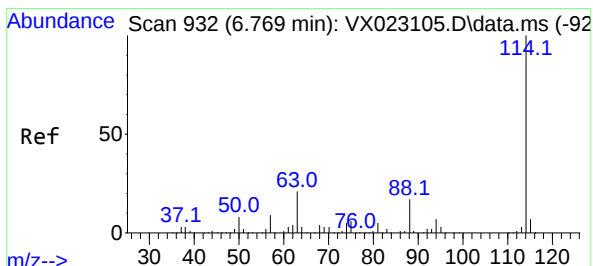
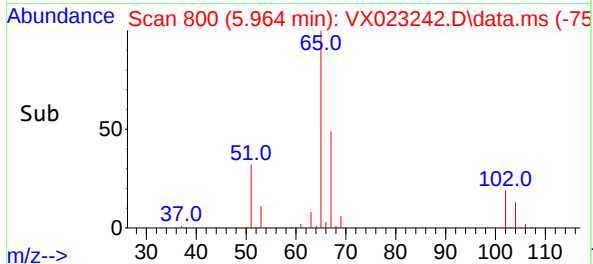
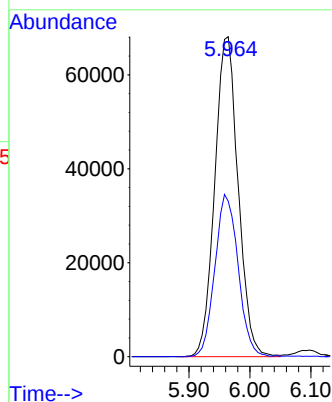
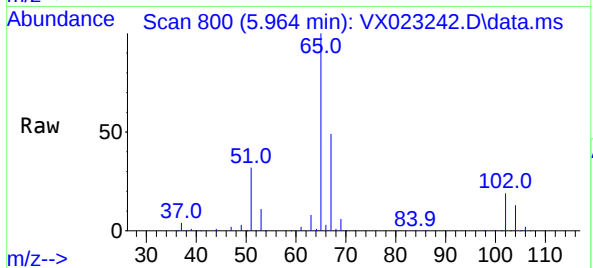
1,2-Dichloroethane-d4
Concen: 48.778 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 65 Resp: 181482
Ion Ratio Lower Upper
65 100
67 50.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

Manual Integrations
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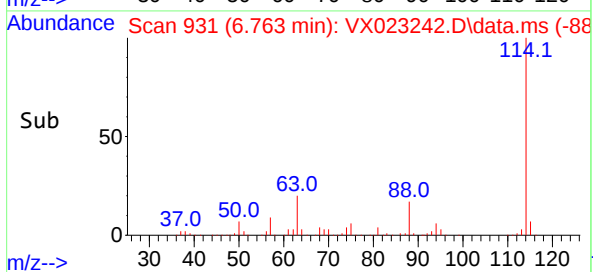
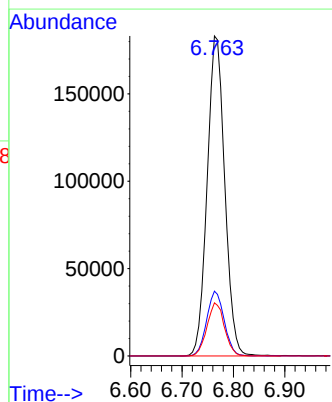
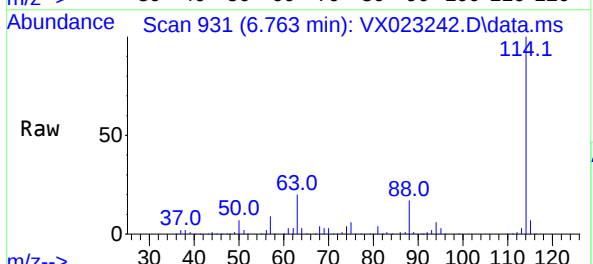
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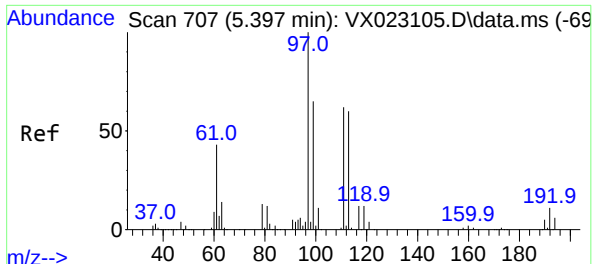


#34

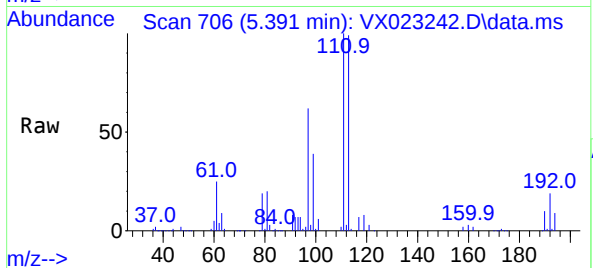
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 114 Resp: 435332
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.6 0.0 32.8

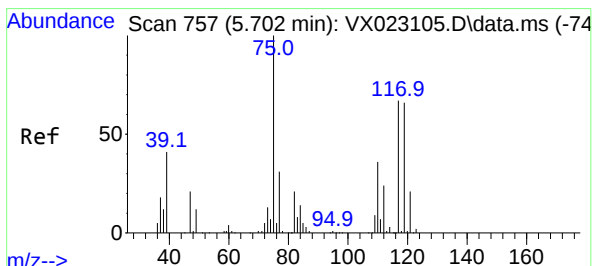
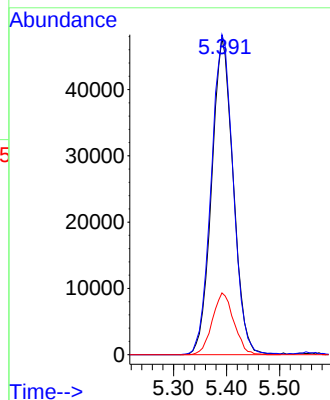
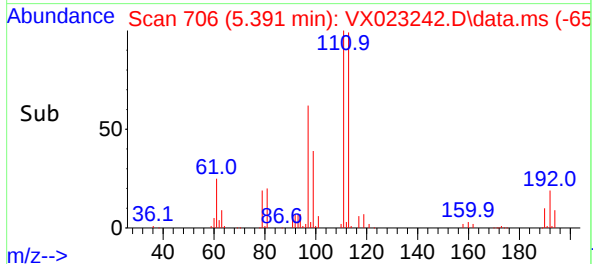




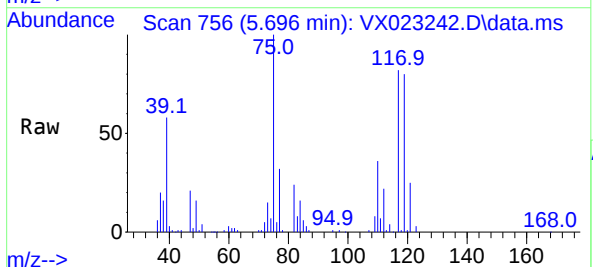
#35
Dibromofluoromethane
Concen: 48.055 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



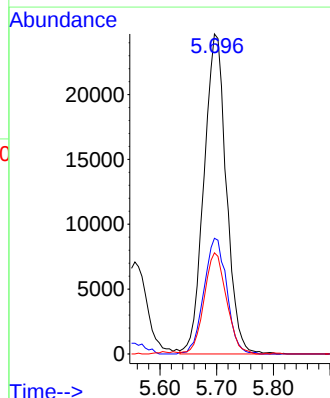
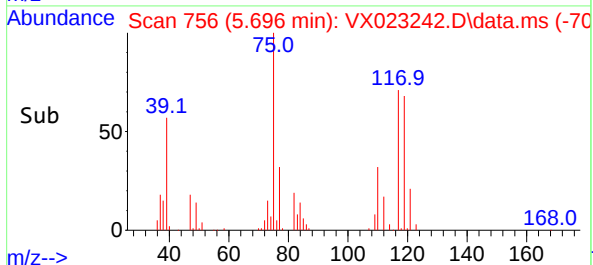
Tgt Ion: 113 Resp: 135092
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 19.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.411 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



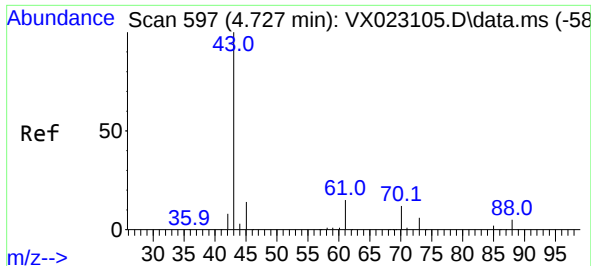
Tgt Ion: 75 Resp: 67569
Ion Ratio Lower Upper
75 100
110 36.9 18.1 54.4
77 31.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

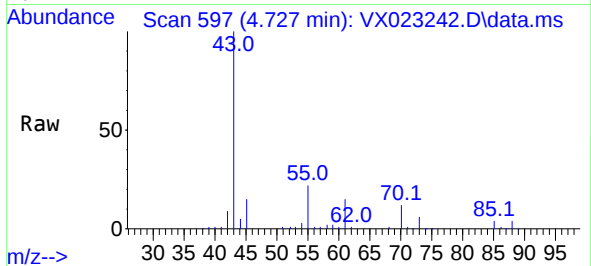
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#37
Ethyl Acetate
Concen: 18.477 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

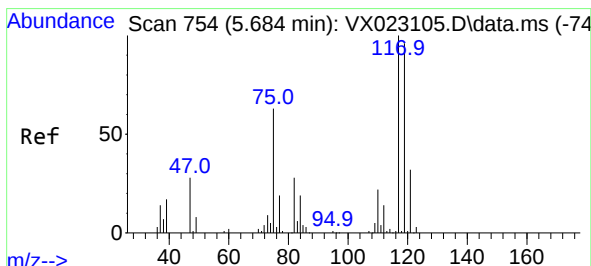
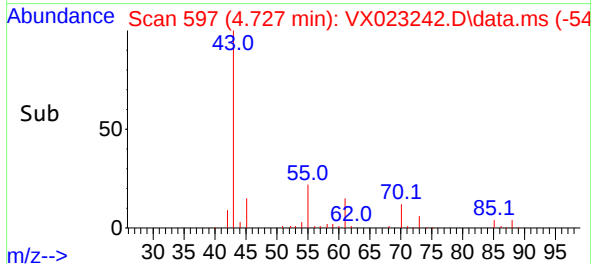
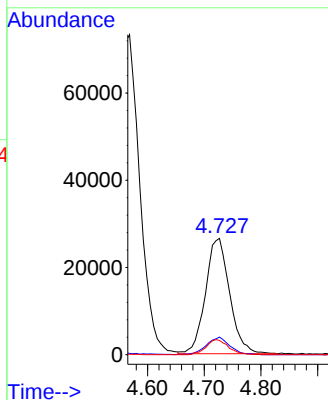
Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01



Tgt Ion: 43 Resp: 78225
Ion Ratio Lower Upper
43 100
61 14.6 12.8 19.2
70 12.0 10.5 15.7

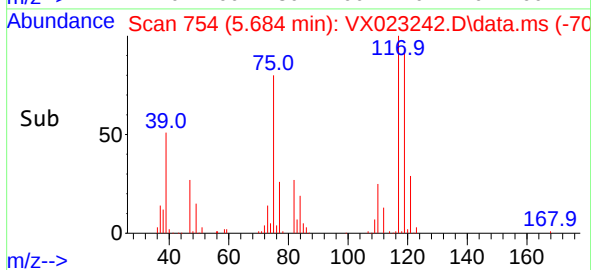
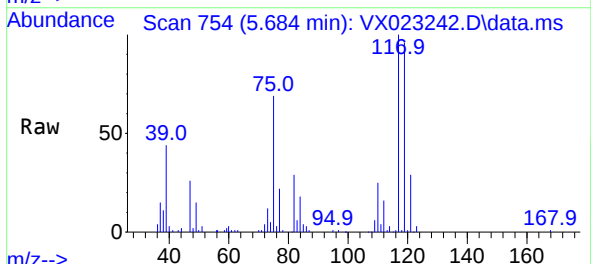
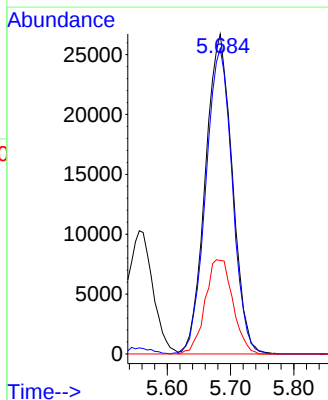
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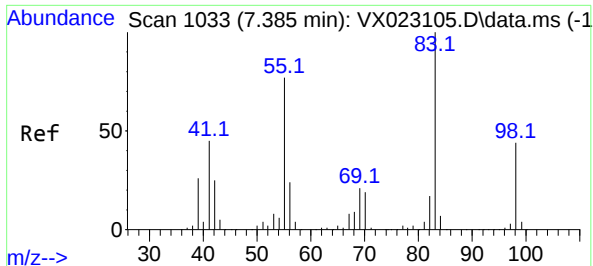
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#38
Carbon Tetrachloride
Concen: 19.456 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 117 Resp: 78814
Ion Ratio Lower Upper
117 100
119 95.5 76.2 114.2
121 29.2 24.8 37.2





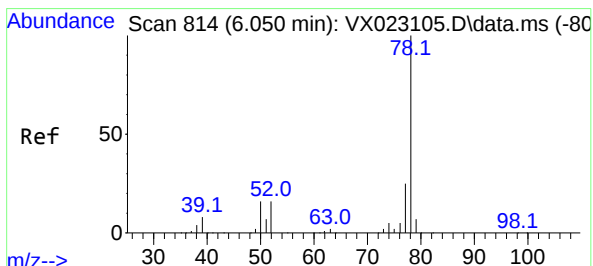
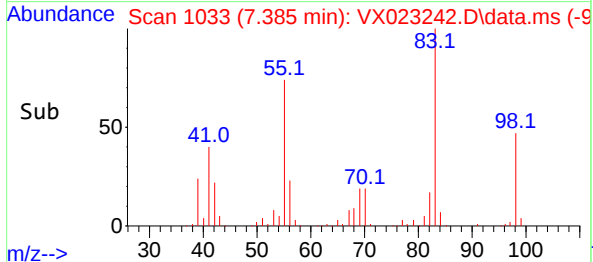
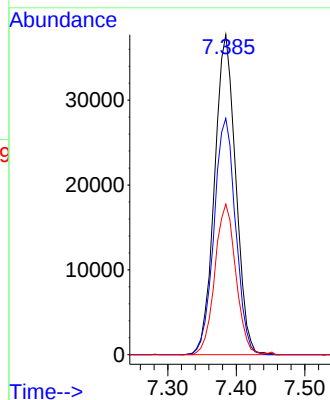
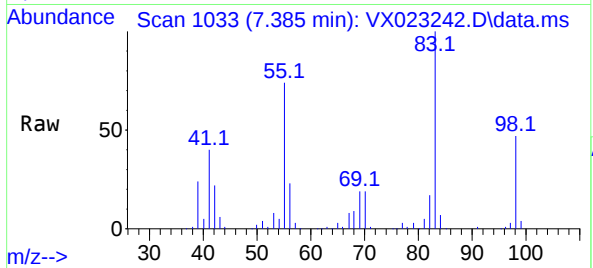
#39
Methylcyclohexane
Concen: 17.837 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 83 Resp: 80964
Ion Ratio Lower Upper
83 100
55 73.8 58.9 88.3
98 47.1 38.1 57.1

Instrument :
MSVOA_X
ClientSampled :
VX0712MBS01

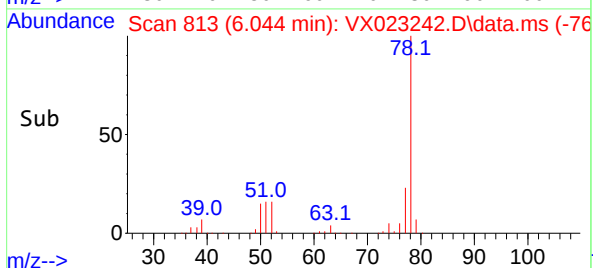
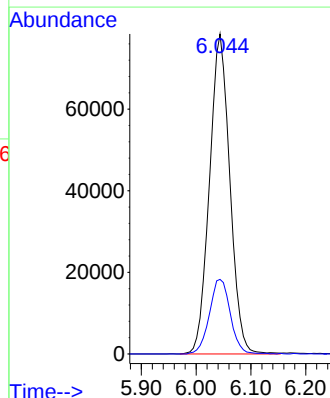
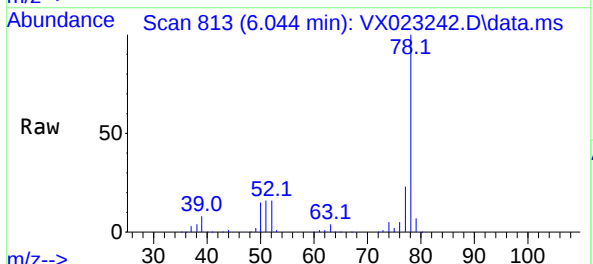
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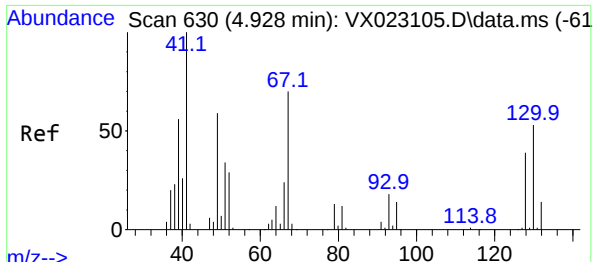
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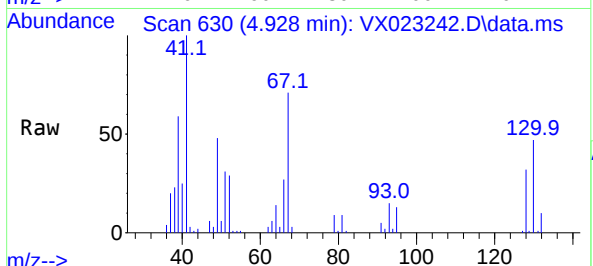
#40
Benzene
Concen: 17.953 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 78 Resp: 202280
Ion Ratio Lower Upper
78 100
77 23.3 18.9 28.3



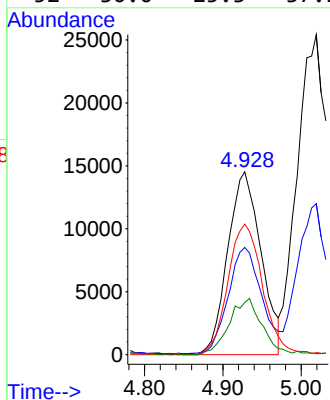


#41
Methacrylonitrile
Concen: 18.197 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



Tgt Ion: 41 Resp: 43067

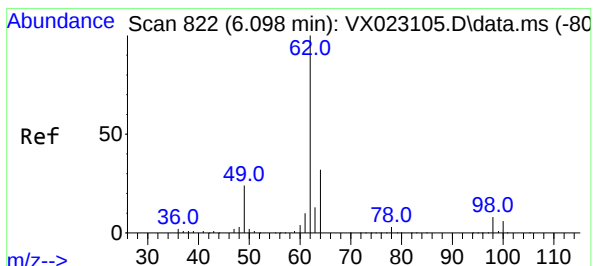
Ion	Ratio	Lower	Upper
41	100		
39	61.0	42.5	63.7
67	74.6	65.0	97.6
52	30.0	25.3	37.9



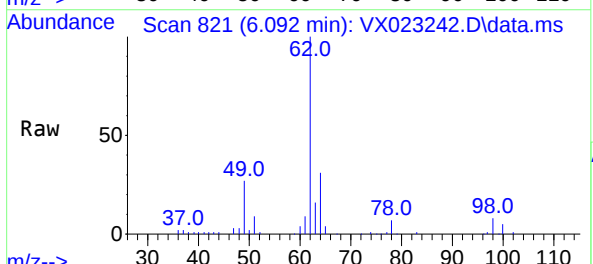
Instrument :
MSVOA_X
ClientSampled :
VX0712MBS01

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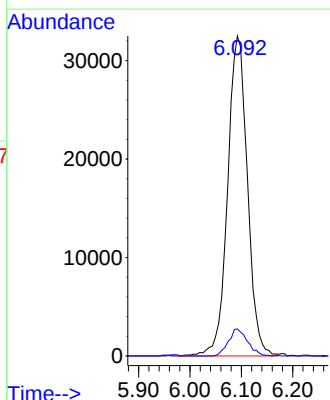
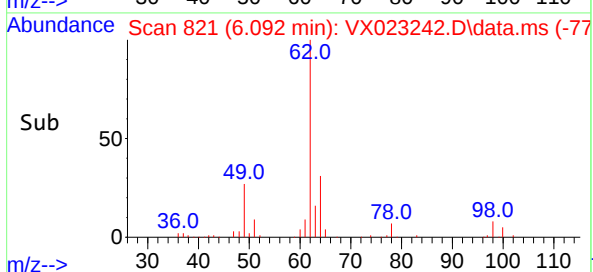


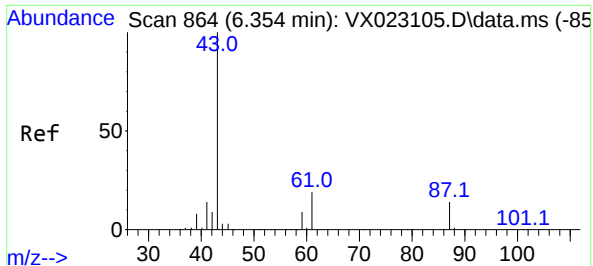
#42
1,2-Dichloroethane
Concen: 19.224 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



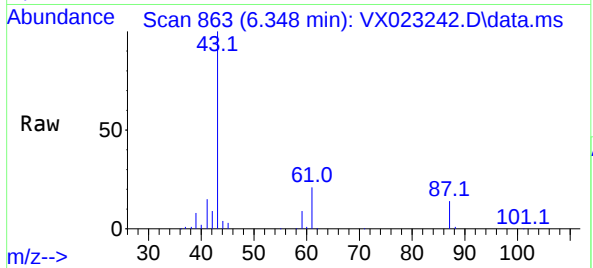
Tgt Ion: 62 Resp: 87038

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2

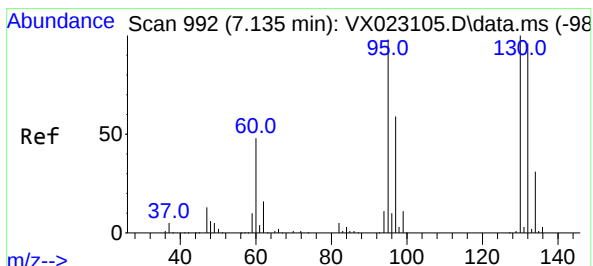
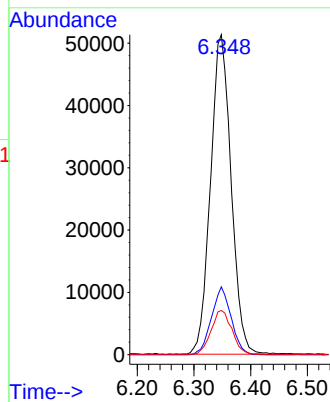
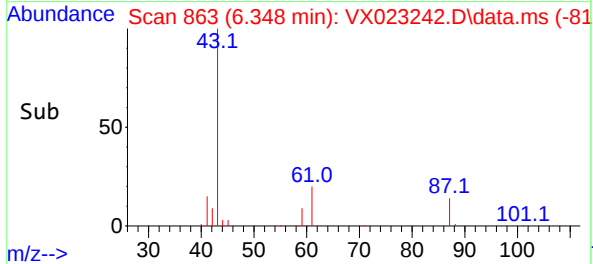




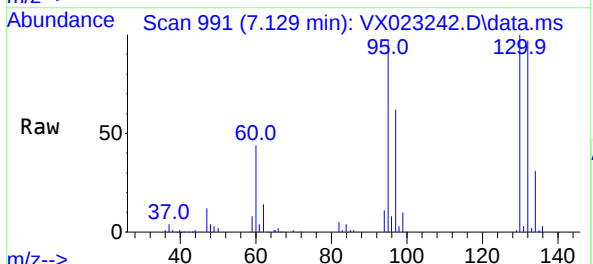
#43
Isopropyl Acetate
Concen: 18.382 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



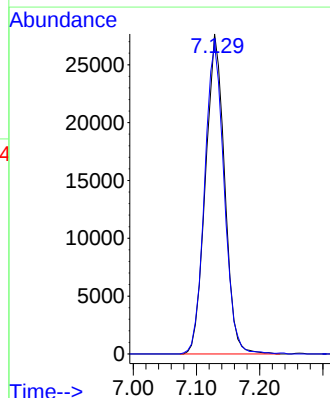
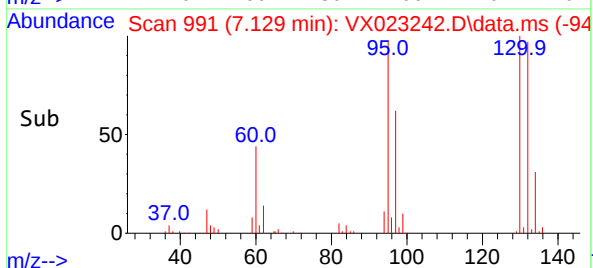
Tgt Ion: 43 Resp: 129442
Ion Ratio Lower Upper
43 100
61 20.3 18.2 27.4
87 14.0 12.5 18.7



#44
Trichloroethene
Concen: 18.205 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



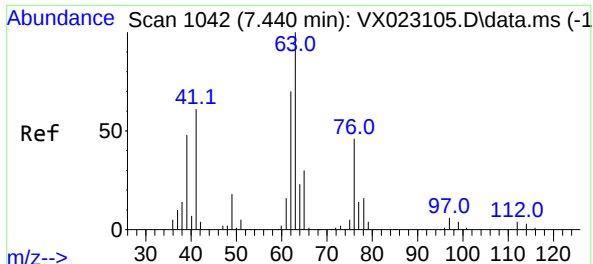
Tgt Ion: 130 Resp: 58191
Ion Ratio Lower Upper
130 100
95 96.6 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

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#45

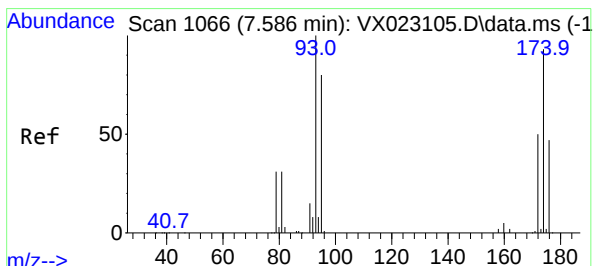
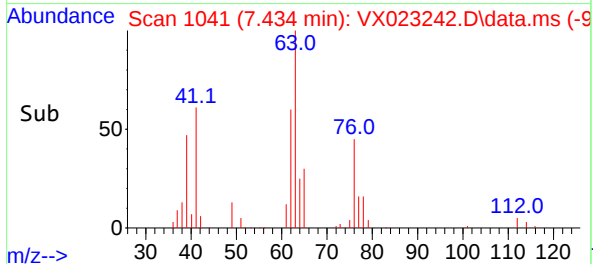
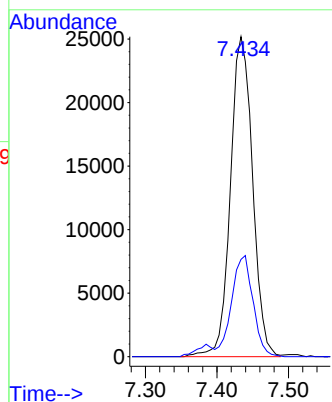
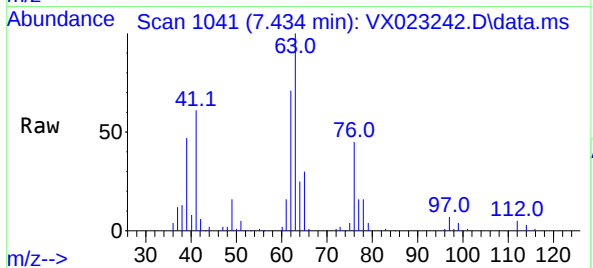
1,2-Dichloropropane
Concen: 18.434 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 63 Resp: 54220
Ion Ratio Lower Upper
63 100
65 30.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0712MBS01

Manual Integrations
APPROVED

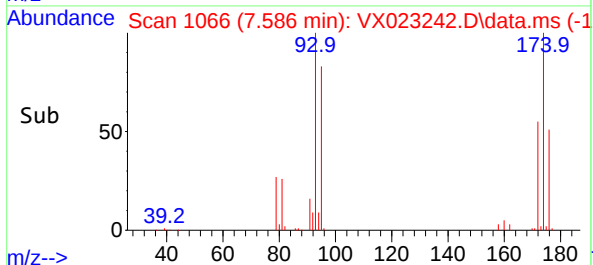
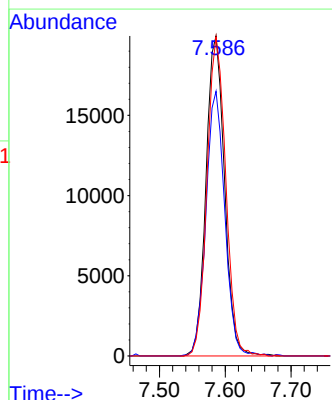
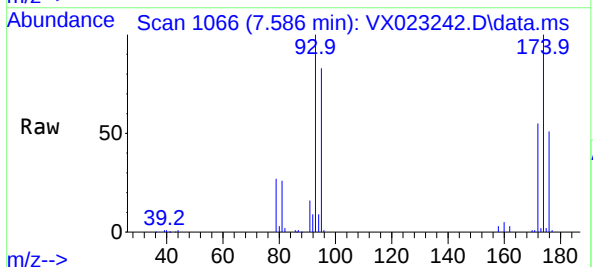
MMDadoda
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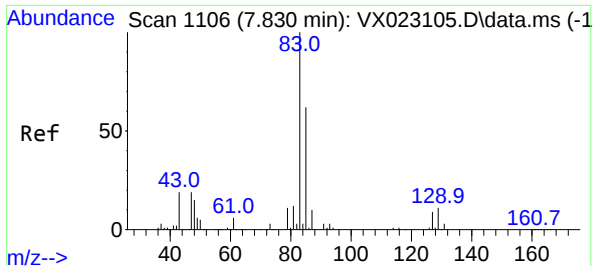


#46

Dibromomethane
Concen: 18.607 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 93 Resp: 39086
Ion Ratio Lower Upper
93 100
95 84.1 66.8 100.2
174 100.6 83.1 124.7





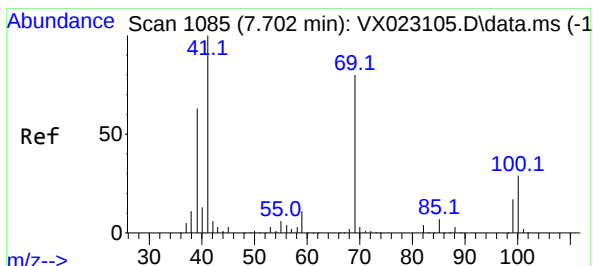
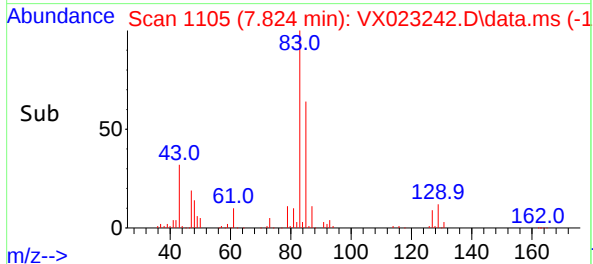
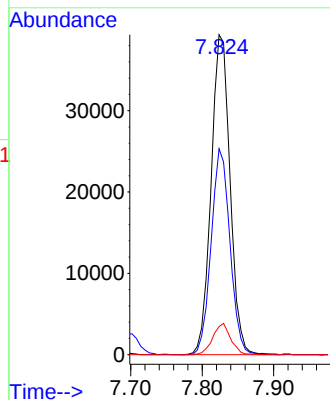
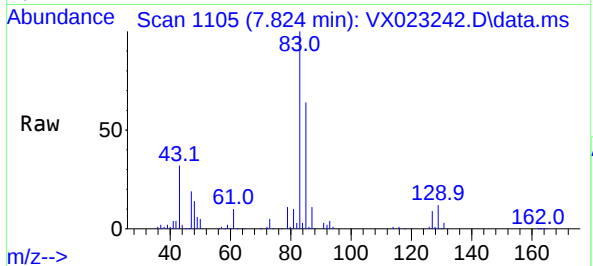
#47
Bromodichloromethane
Concen: 18.872 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion:	83	Resp:	72379
Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.4	77.0
127	8.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

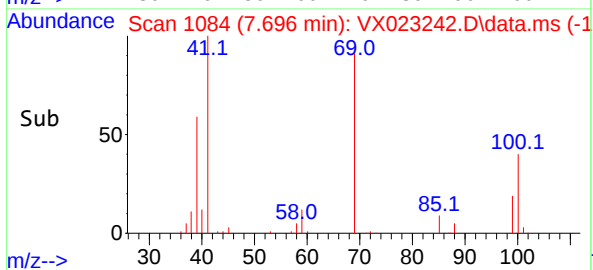
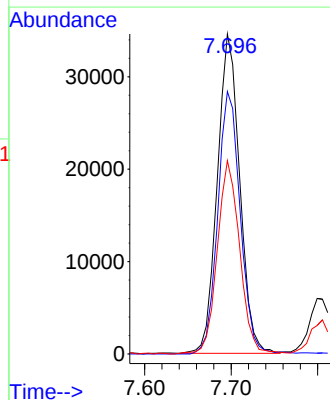
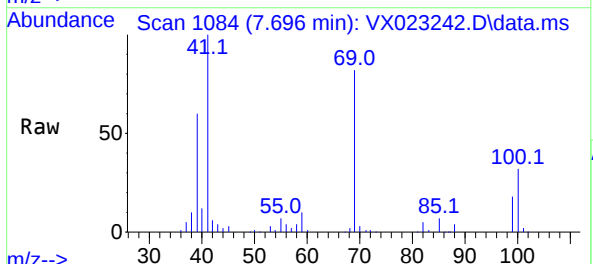
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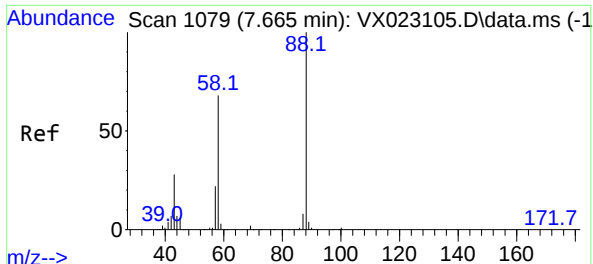
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#48
Methyl methacrylate
Concen: 17.962 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion:	41	Resp:	62067
Ion	Ratio	Lower	Upper
41	100		
69	83.0	76.0	114.0
39	60.6	44.6	67.0





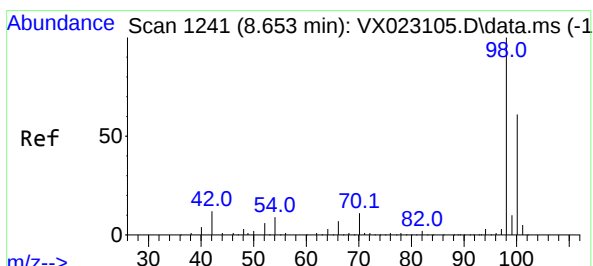
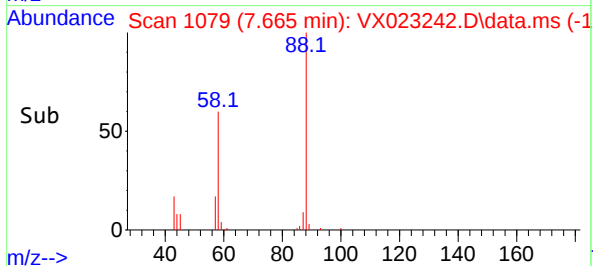
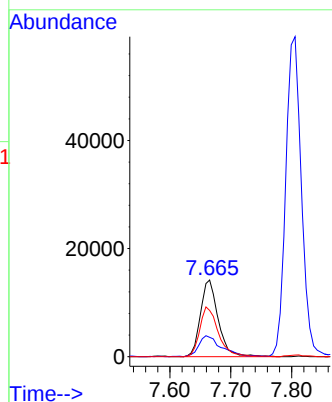
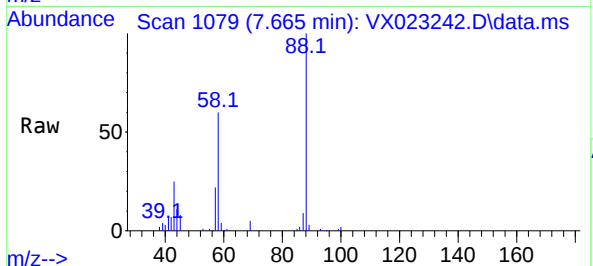
#49
1,4-Dioxane
Concen: 368.140 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 88 Resp: 28629
Ion Ratio Lower Upper
88 100
43 35.3 23.2 34.8#
58 68.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

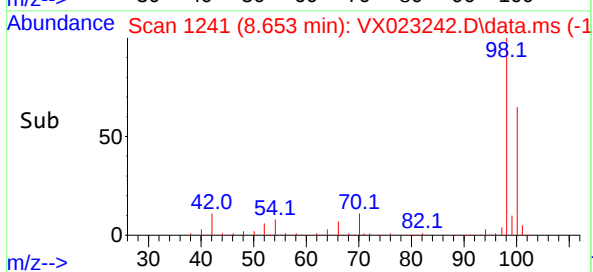
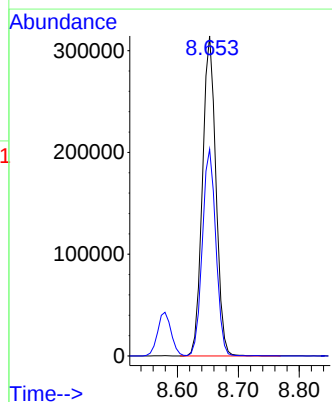
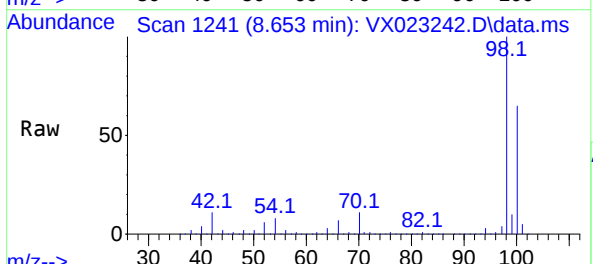
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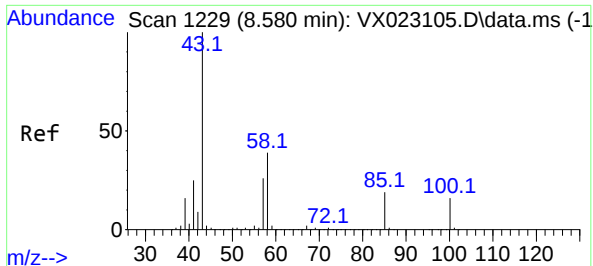
MMDadoda
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#50
Toluene-d8
Concen: 46.053 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 98 Resp: 482930
Ion Ratio Lower Upper
98 100
100 64.8 51.9 77.9





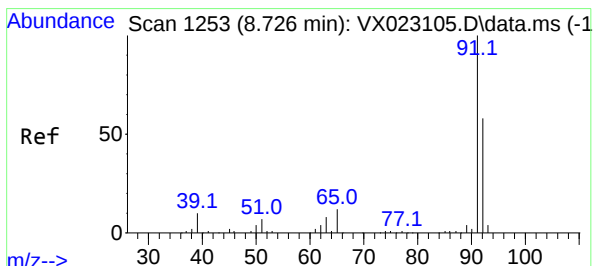
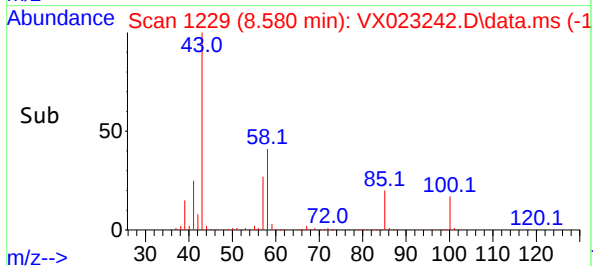
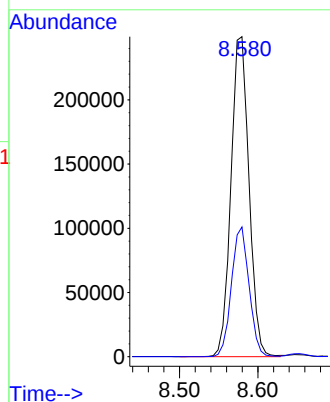
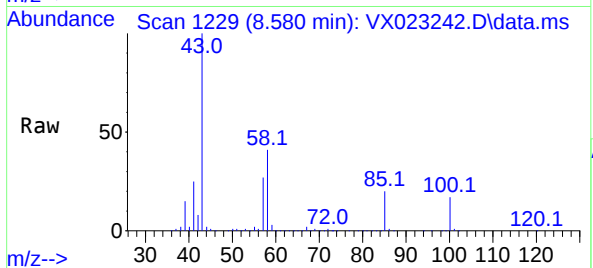
#51
4-Methyl-2-Pentanone
Concen: 91.066 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 43 Resp: 397374
Ion Ratio Lower Upper
43 100
58 39.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0712MBS01

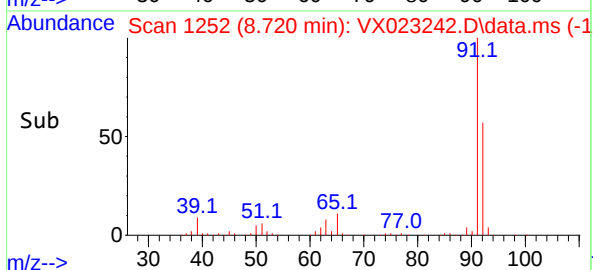
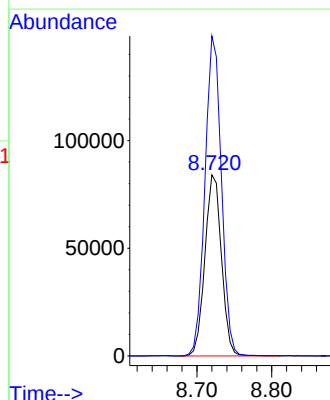
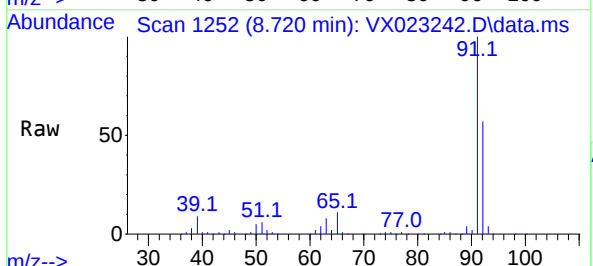
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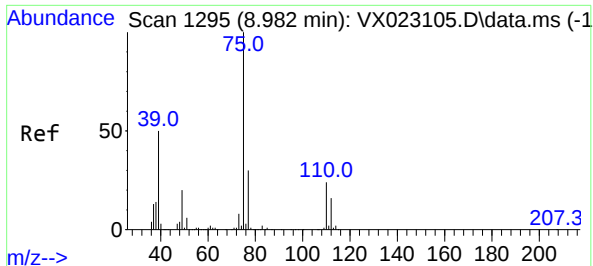
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#52
Toluene
Concen: 17.709 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 92 Resp: 129134
Ion Ratio Lower Upper
92 100
91 175.5 137.1 205.7





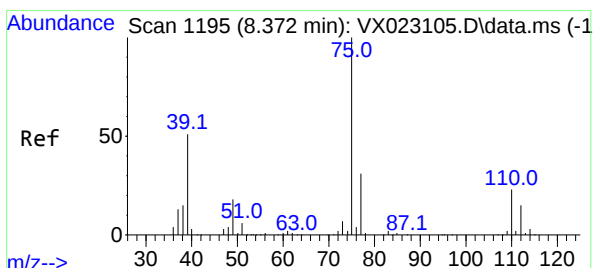
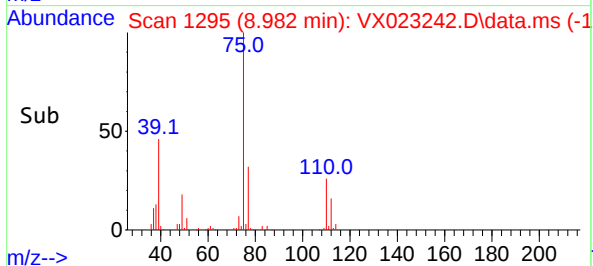
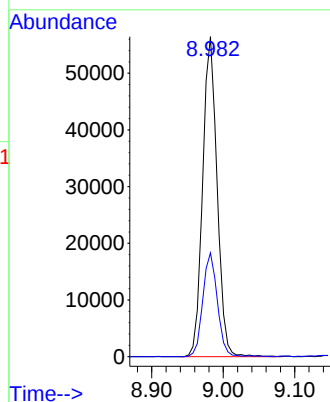
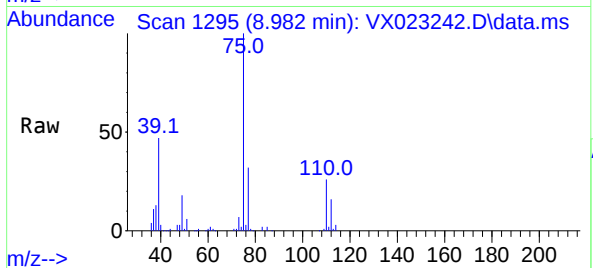
#53
t-1,3-Dichloropropene
Concen: 18.164 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 75 Resp: 79129
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

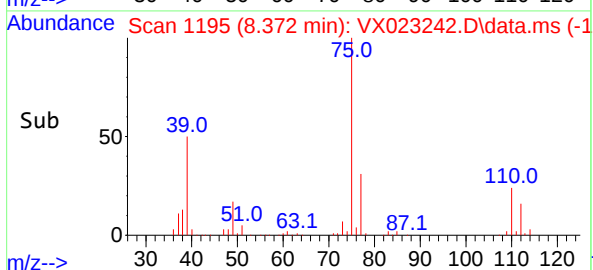
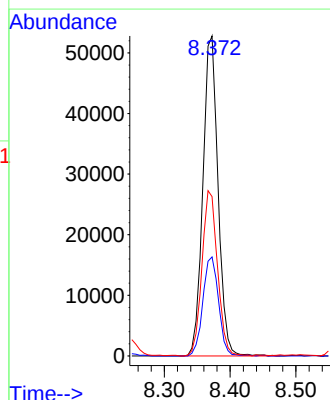
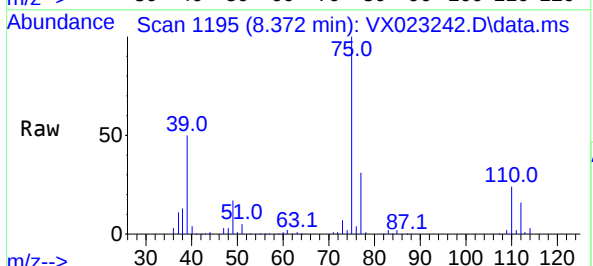
Manual Integrations
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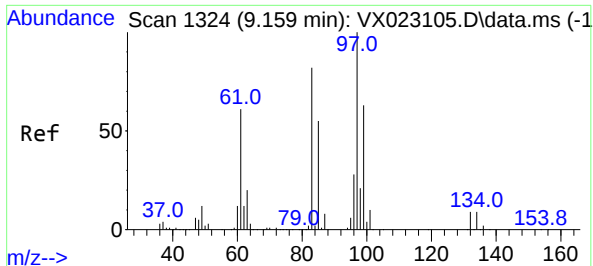
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#54
cis-1,3-Dichloropropene
Concen: 18.211 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 75 Resp: 84638
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 49.8 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 18.786 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

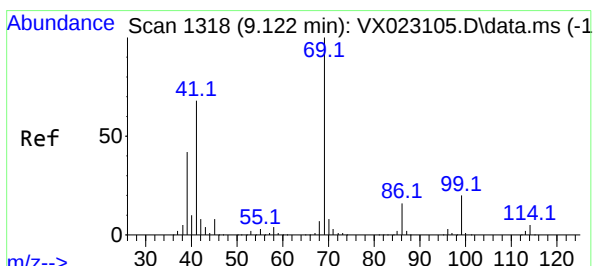
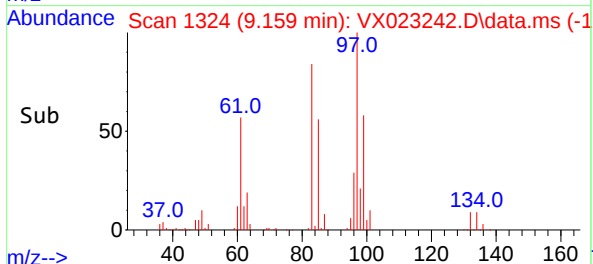
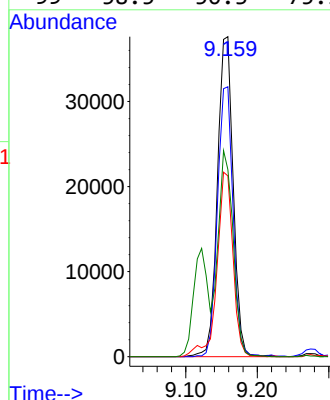
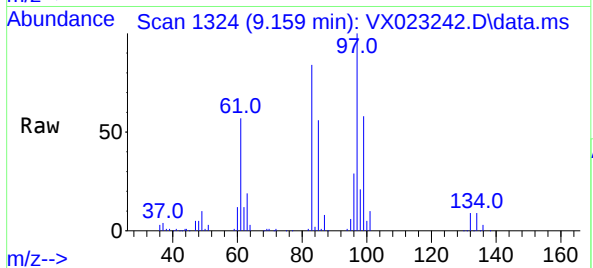
Tgt Ion: 97 Resp: 57526

Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.3	103.9
85	56.5	44.3	66.5
99	58.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

Manual Integrations
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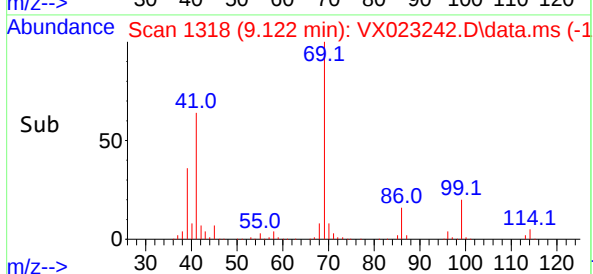
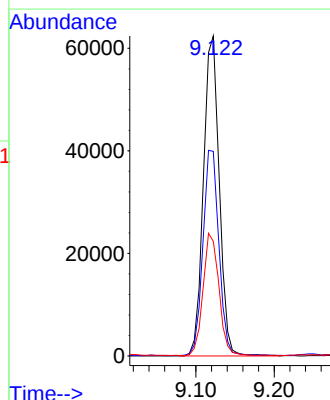
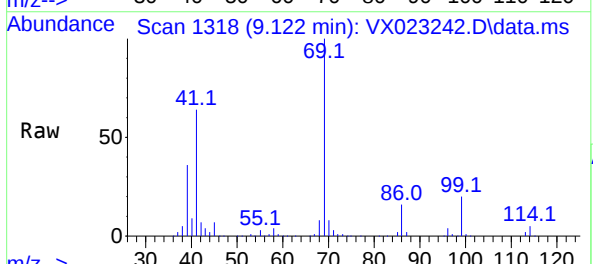
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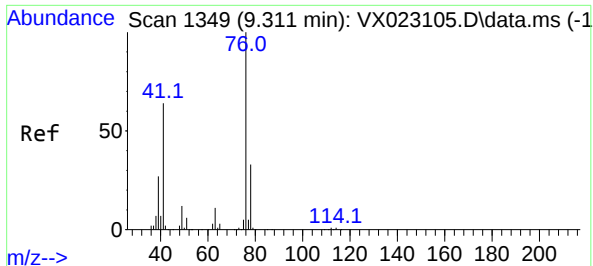


#56
Ethyl methacrylate
Concen: 18.509 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 69 Resp: 87580

Ion	Ratio	Lower	Upper
69	100		
41	64.8	46.8	70.2
39	38.4	24.7	37.1#





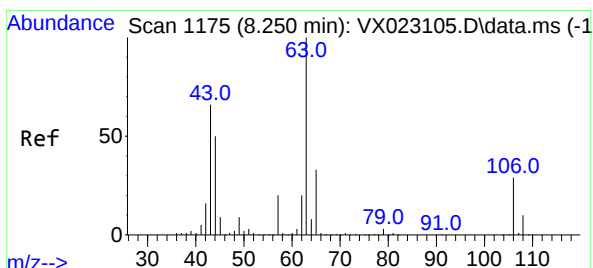
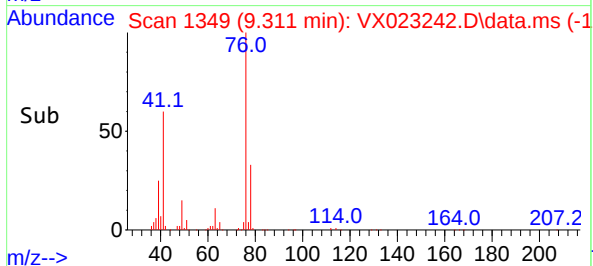
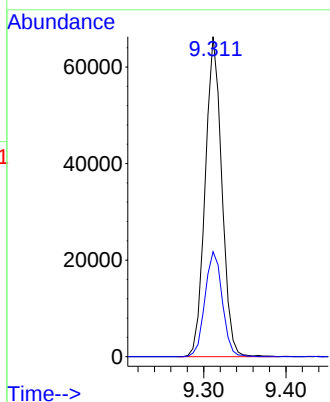
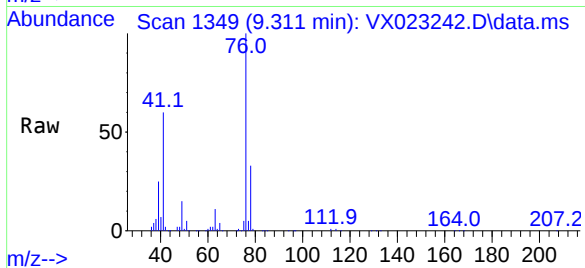
#57
1,3-Dichloropropane
Concen: 18.387 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 76 Resp: 93063
Ion Ratio Lower Upper
76 100
78 34.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

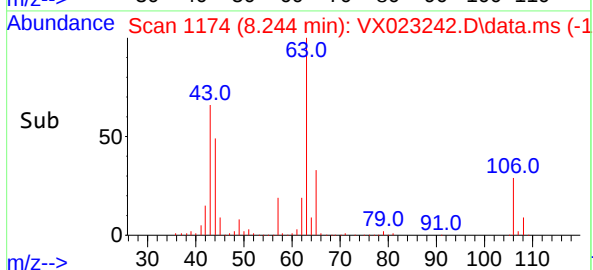
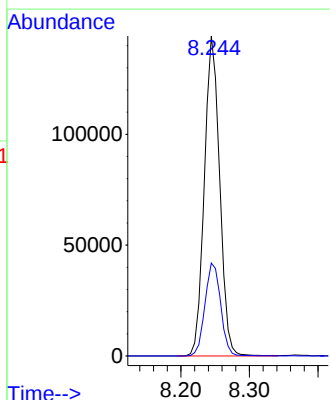
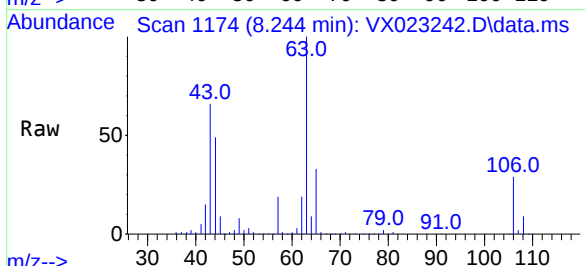
Manual Integrations
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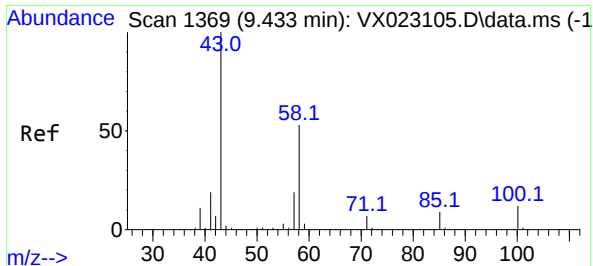
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#58
2-Chloroethyl Vinyl ether
Concen: 90.373 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 63 Resp: 224872
Ion Ratio Lower Upper
63 100
106 29.8 23.5 35.3





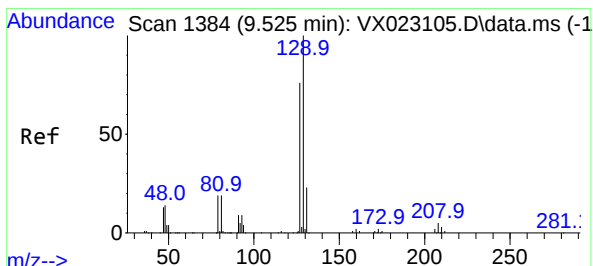
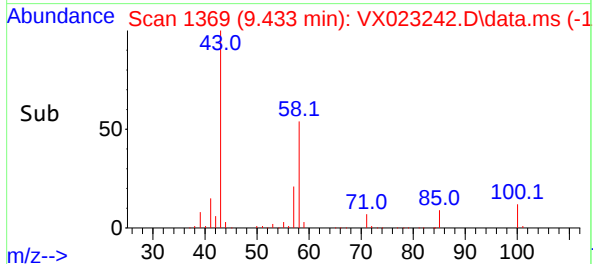
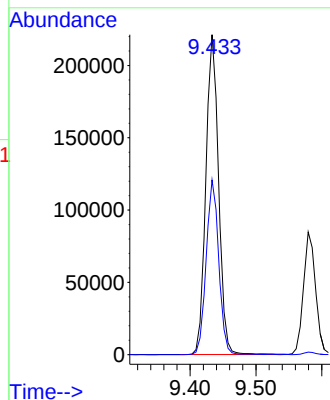
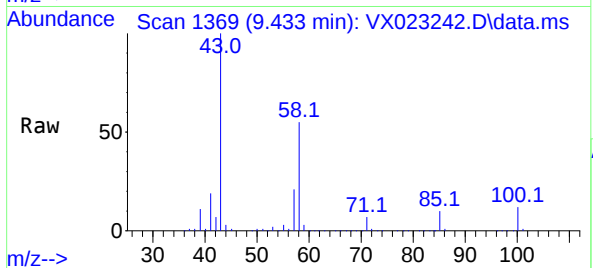
#59
2-Hexanone
Concen: 88.920 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 43 Resp: 297711
Ion Ratio Lower Upper
43 100
58 54.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0712MBS01

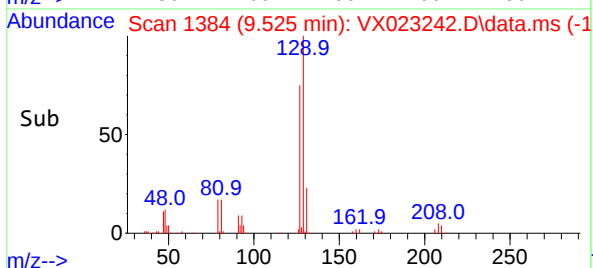
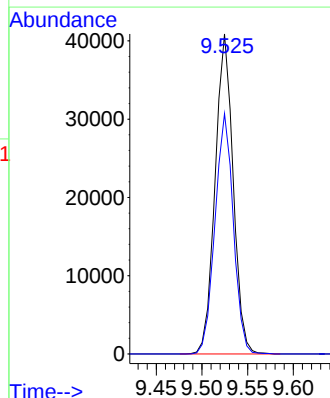
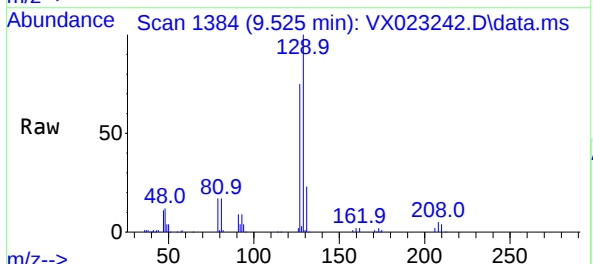
Manual Integrations
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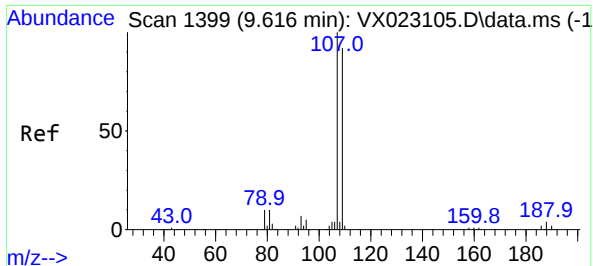
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#60
Dibromochloromethane
Concen: 18.482 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 129 Resp: 56038
Ion Ratio Lower Upper
129 100
127 76.3 38.4 115.2





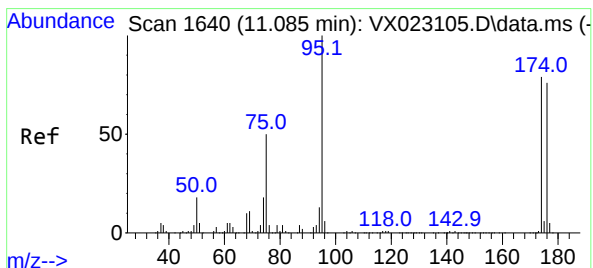
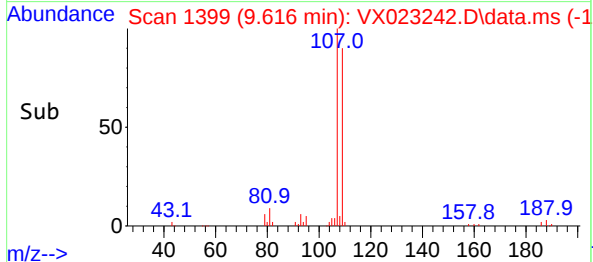
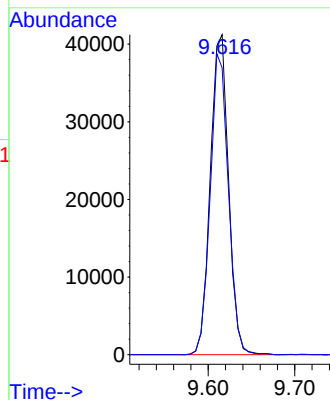
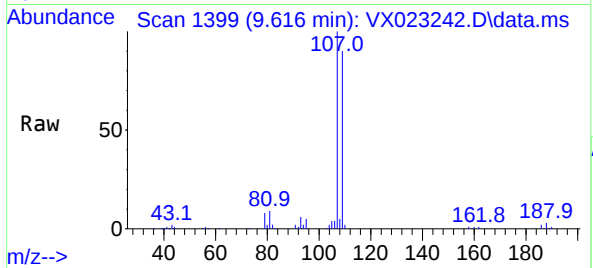
#61
1,2-Dibromoethane
Concen: 19.148 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 107 Resp: 60177
Ion Ratio Lower Upper
107 100
109 93.8 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

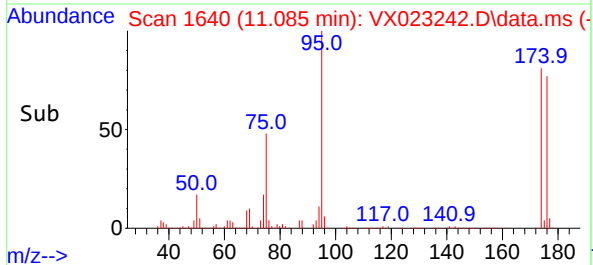
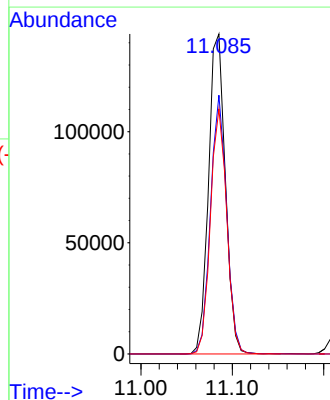
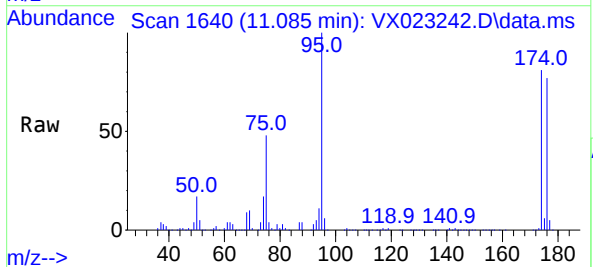
Manual Integrations
APPROVED

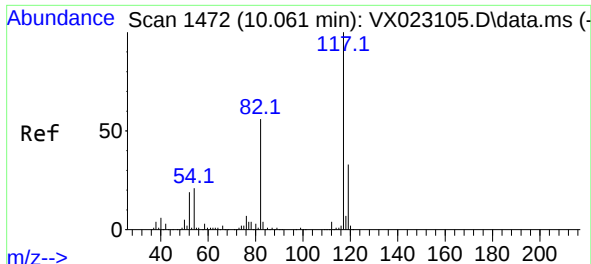
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#62
4-Bromofluorobenzene
Concen: 45.430 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

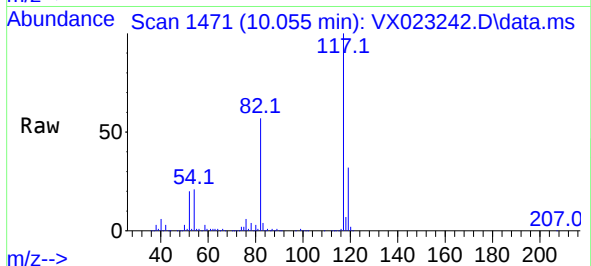
Tgt Ion: 95 Resp: 183916
Ion Ratio Lower Upper
95 100
174 77.5 0.0 154.6
176 74.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

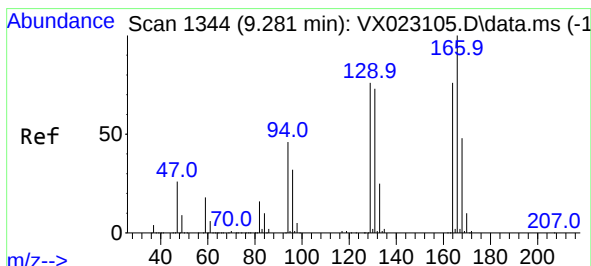
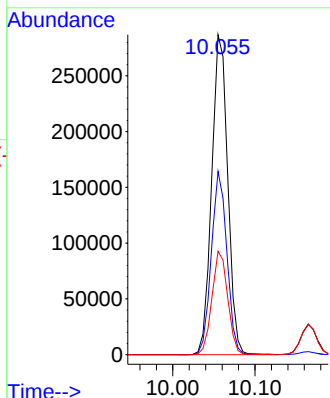
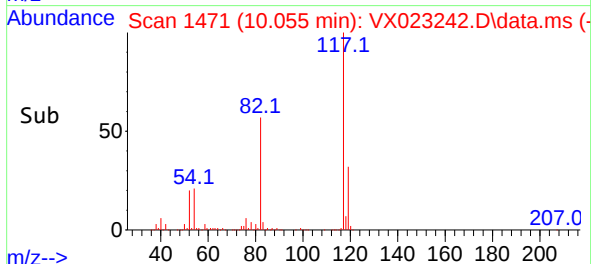
Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01



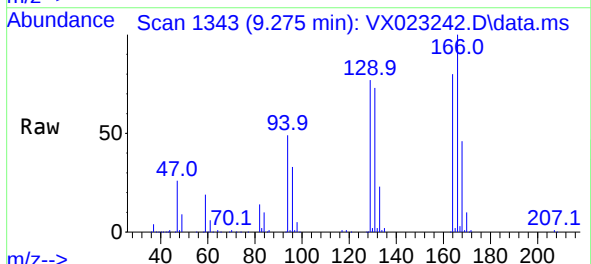
Tgt Ion:117 Resp: 388100
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 32.3 26.6 39.8

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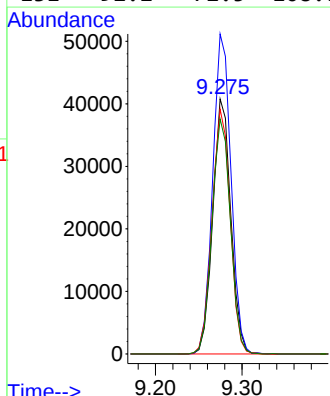
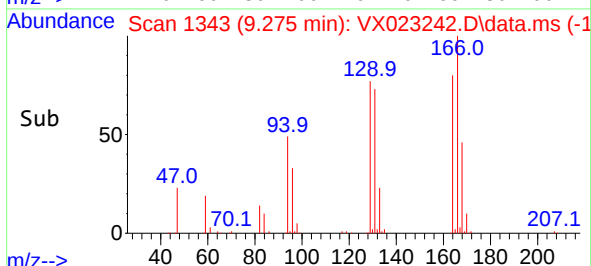
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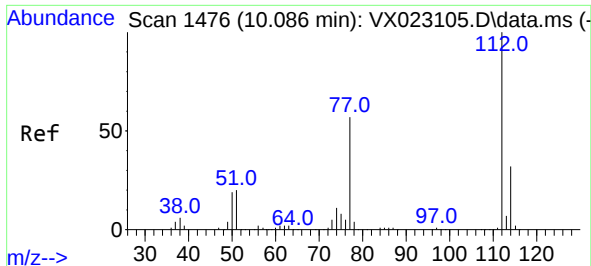


#64
Tetrachloroethene
Concen: 19.059 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



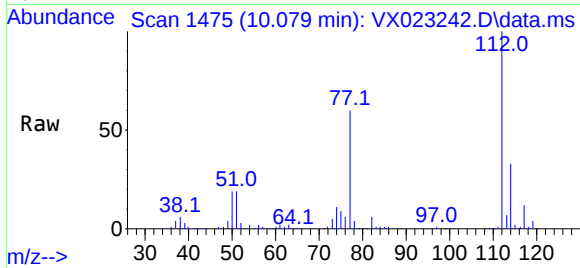
Tgt Ion:164 Resp: 58997
Ion Ratio Lower Upper
164 100
166 125.5 103.4 155.2
129 96.0 70.8 106.2
131 92.2 72.5 108.7





#65
Chlorobenzene
Concen: 18.862 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

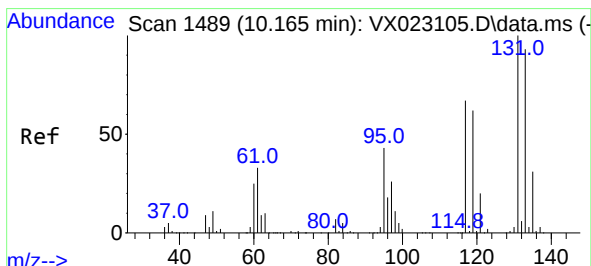
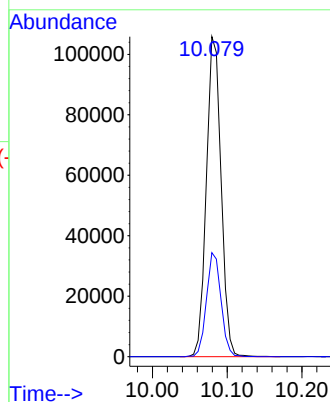
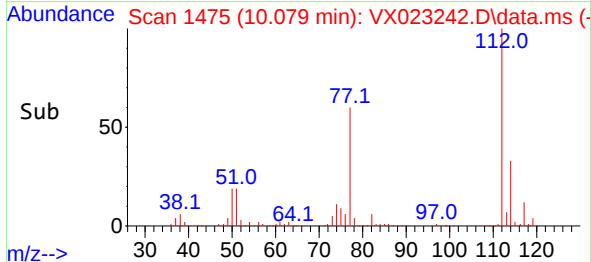
Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01



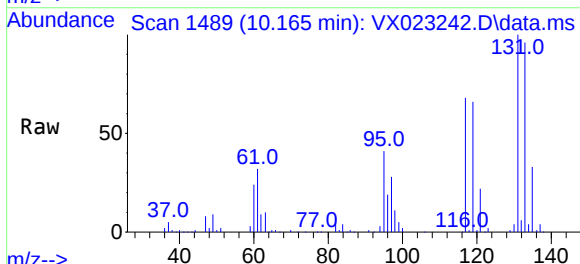
Tgt Ion:112 Resp: 144705
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

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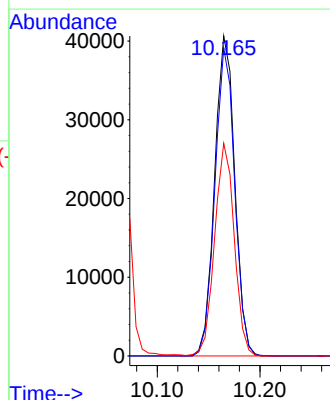
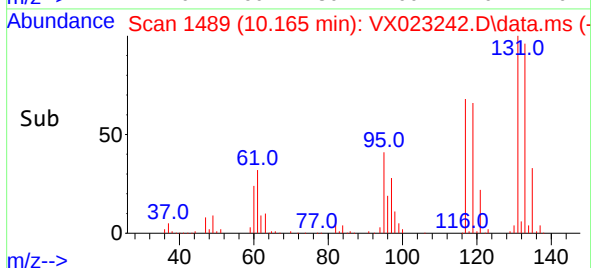
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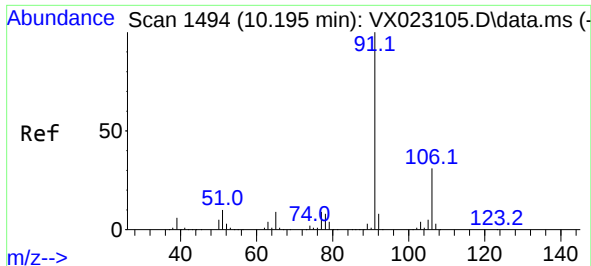


#66
1,1,1,2-Tetrachloroethane
Concen: 19.915 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



Tgt Ion:131 Resp: 55243
Ion Ratio Lower Upper
131 100
133 94.7 47.7 143.1
119 64.8 32.1 96.5





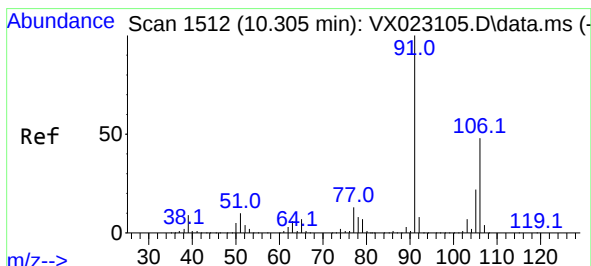
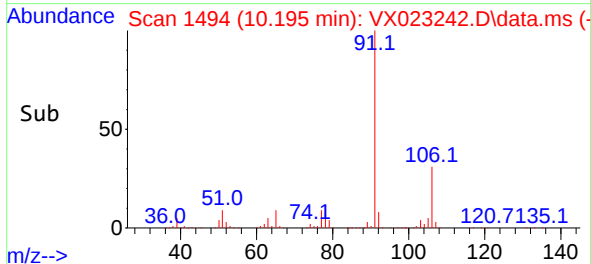
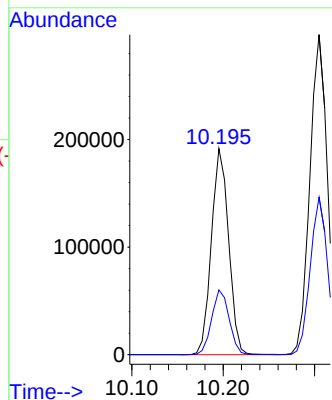
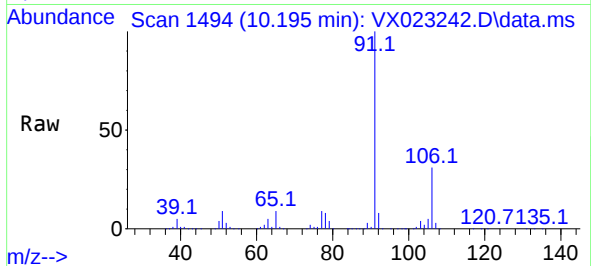
#67
Ethyl Benzene
Concen: 18.458 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 91 Resp: 250338
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

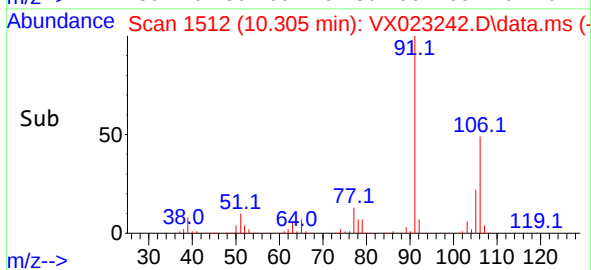
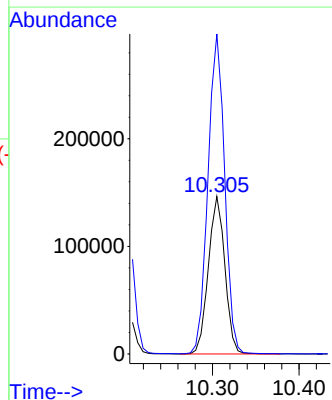
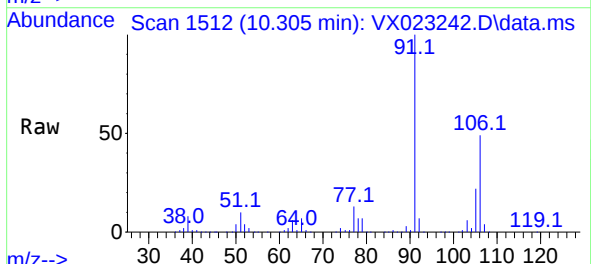
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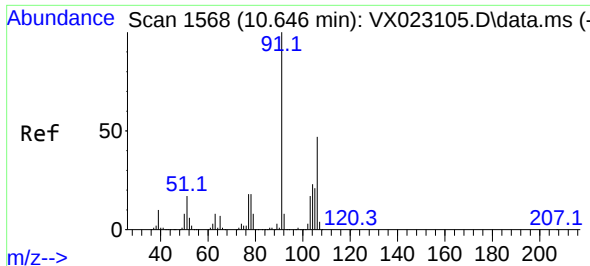
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#68
m/p-Xylenes
Concen: 37.503 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 106 Resp: 194182
Ion Ratio Lower Upper
106 100
91 204.9 162.8 244.2





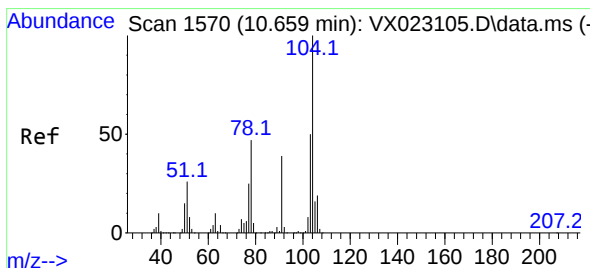
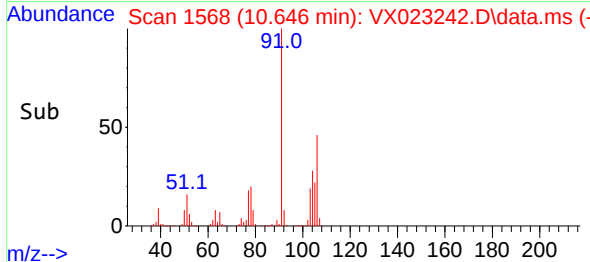
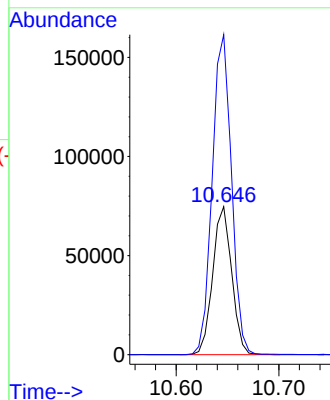
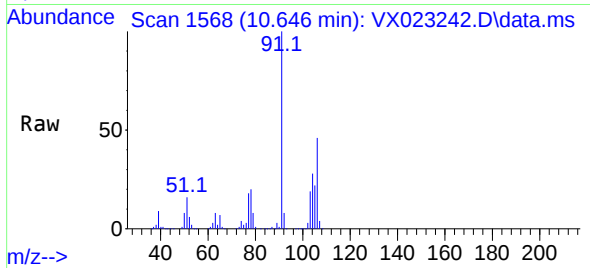
#69
o-Xylene
Concen: 18.337 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion:106 Resp: 95691
Ion Ratio Lower Upper
106 100
91 219.4 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

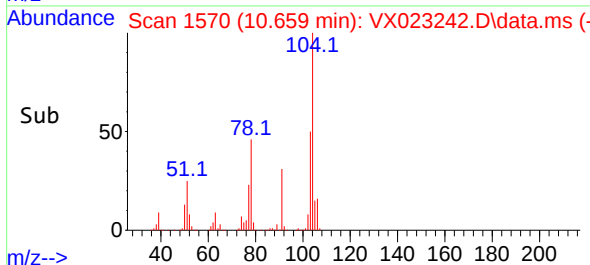
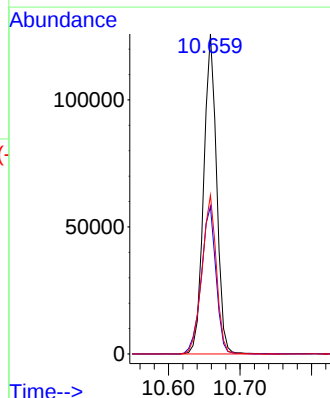
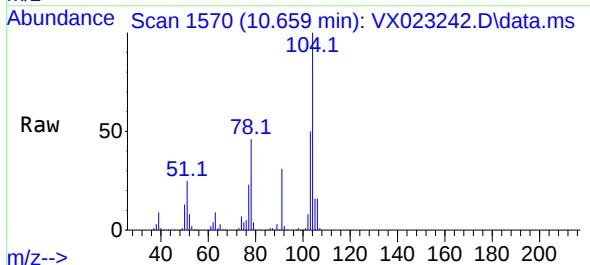
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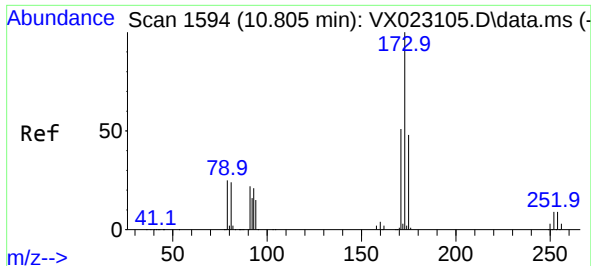
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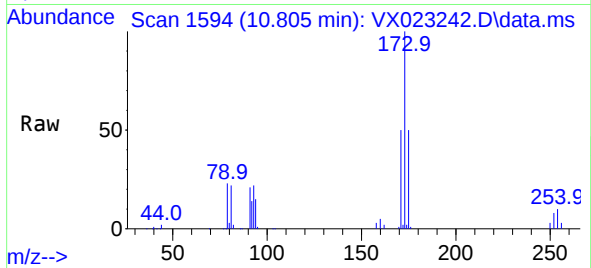
#70
Styrene
Concen: 18.574 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion:104 Resp: 158329
Ion Ratio Lower Upper
104 100
78 52.2 40.0 60.0
103 55.0 43.4 65.0

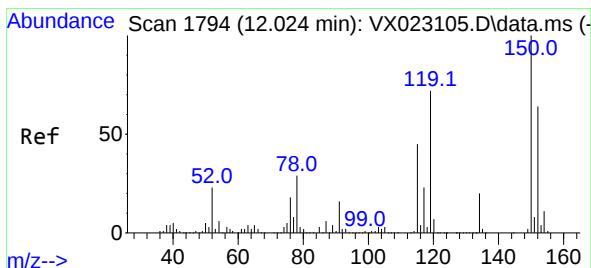
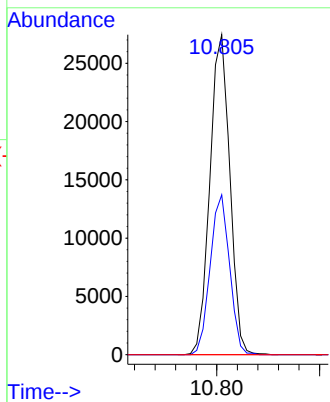
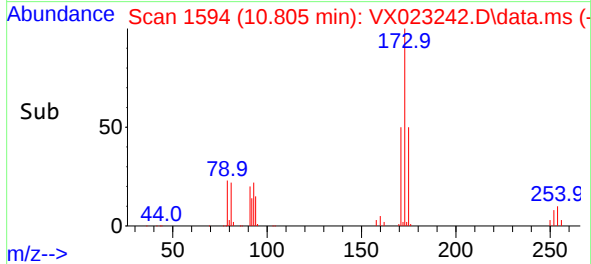




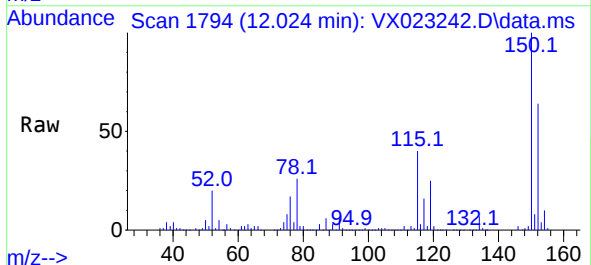
#71
Bromoform
Concen: 18.458 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



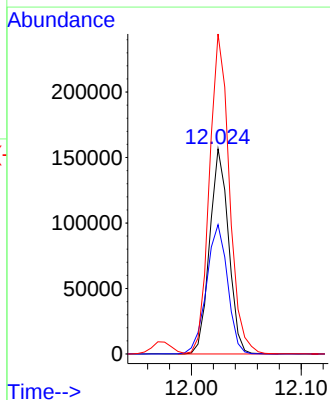
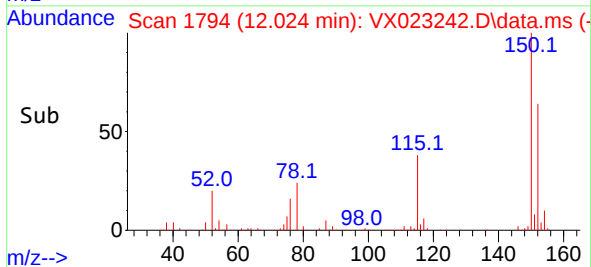
Tgt Ion:173 Resp: 36956
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



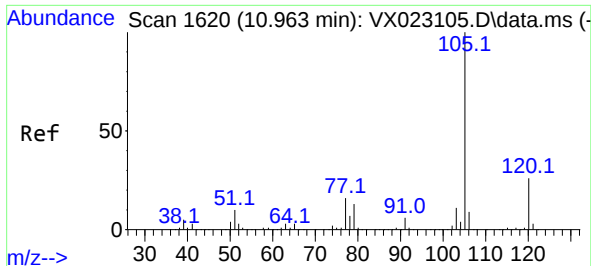
Tgt Ion:152 Resp: 187203
Ion Ratio Lower Upper
152 100
115 70.4 41.1 123.3
150 164.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

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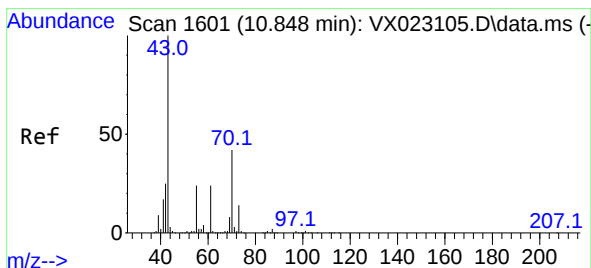
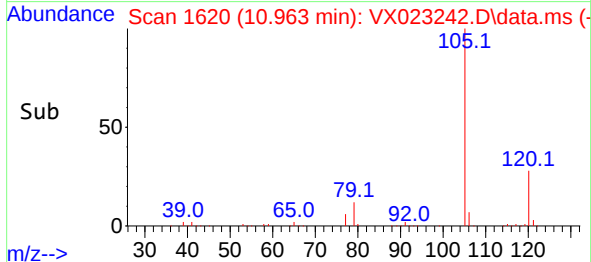
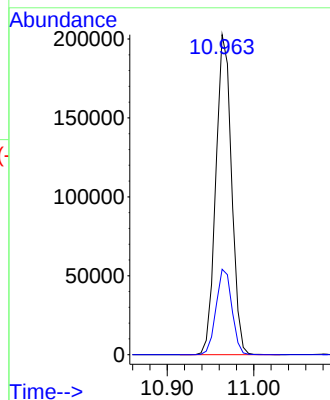
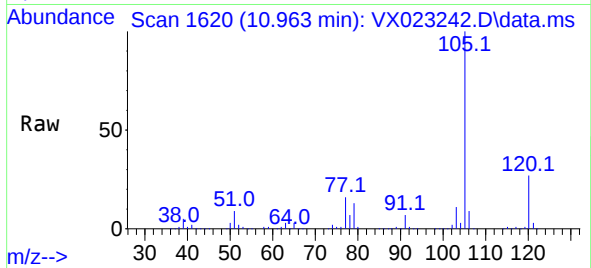
#73
Isopropylbenzene
Concen: 19.387 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 105 Resp: 255668
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

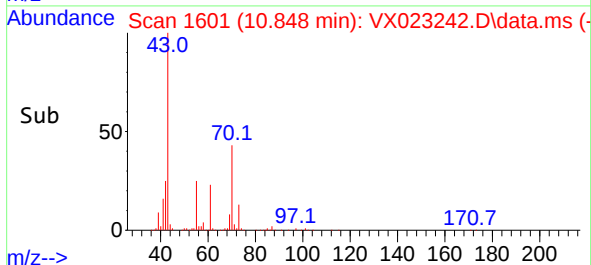
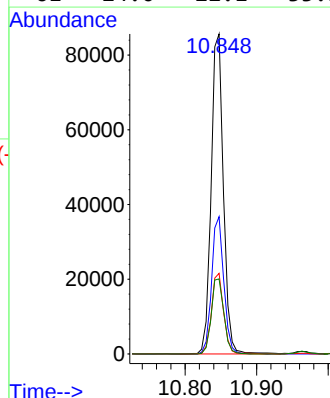
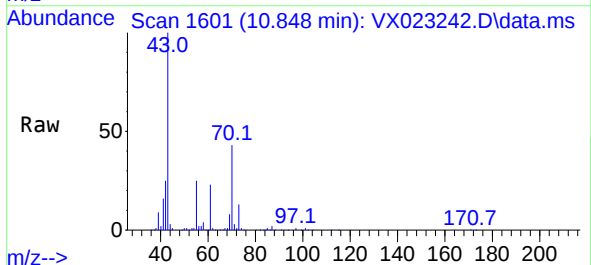
Manual Integrations
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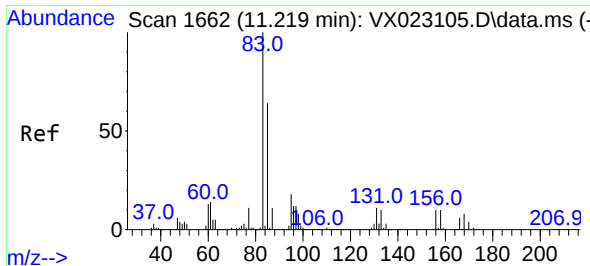
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#74
N-ethyl acetate
Concen: 18.207 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 43 Resp: 101891
Ion Ratio Lower Upper
43 100
70 42.5 39.0 58.6
55 25.1 21.5 32.3
61 24.0 22.1 33.1



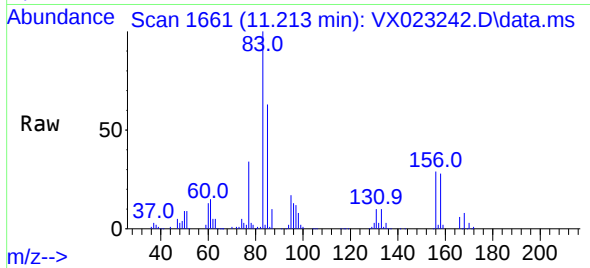


#75
1,1,2,2-Tetrachloroethane
Concen: 19.271 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

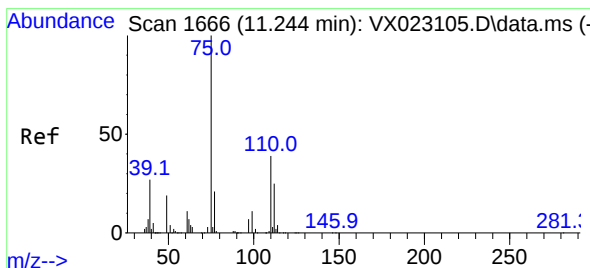
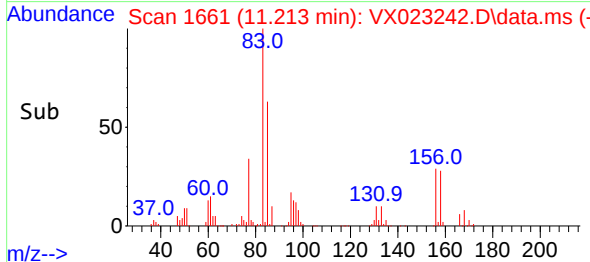
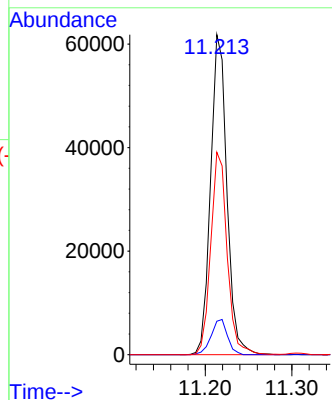
Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

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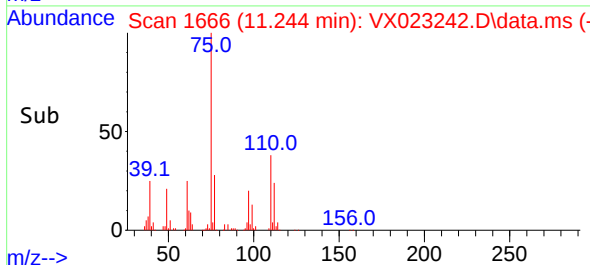
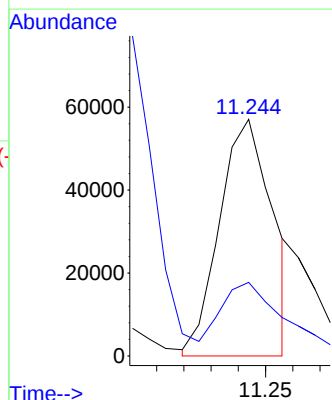
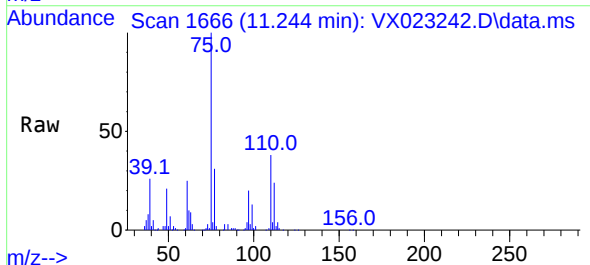


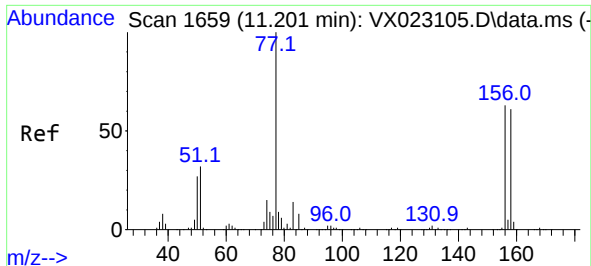
Tgt Ion: 83 Resp: 80744
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.2
85 63.8 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 20.468 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 75 Resp: 77106
Ion Ratio Lower Upper
75 100
77 38.3 19.1 57.5





#77
Bromobenzene
Concen: 19.081 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

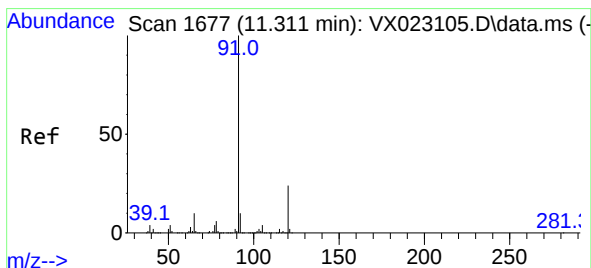
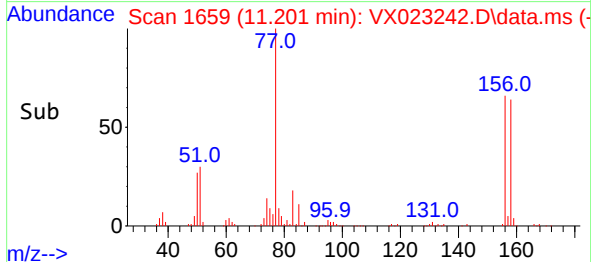
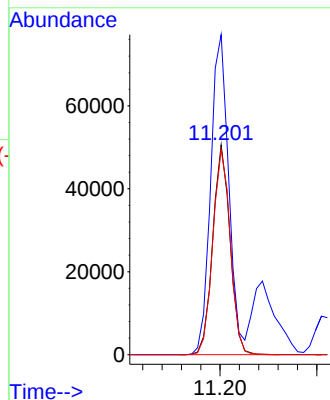
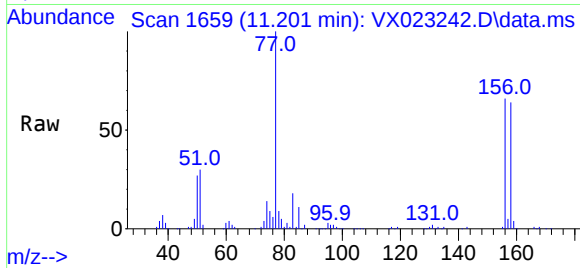
Tgt Ion: 156 Resp: 62827

Ion	Ratio	Lower	Upper
156	100		
77	159.0	82.8	248.6
158	98.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

Manual Integrations
APPROVED

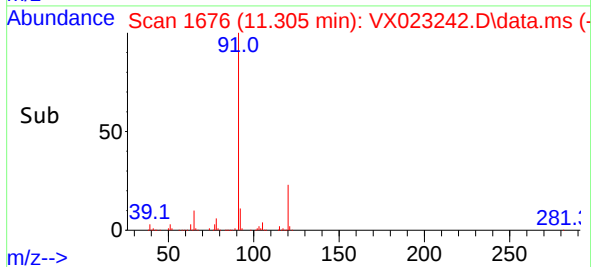
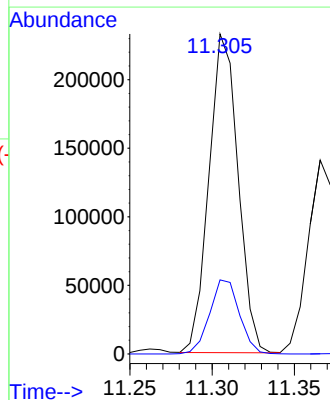
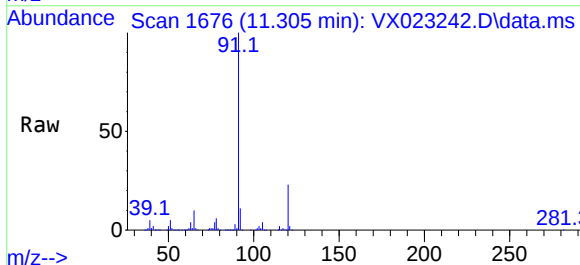
MMDadoda
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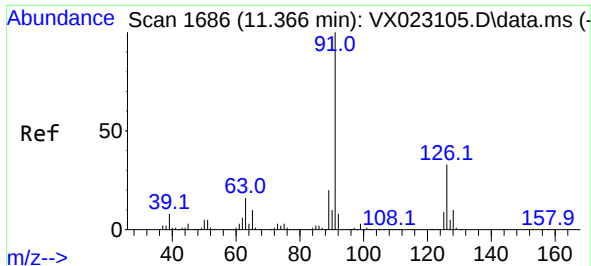


#78
n-propylbenzene
Concen: 18.752 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 91 Resp: 285968

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.5	34.5





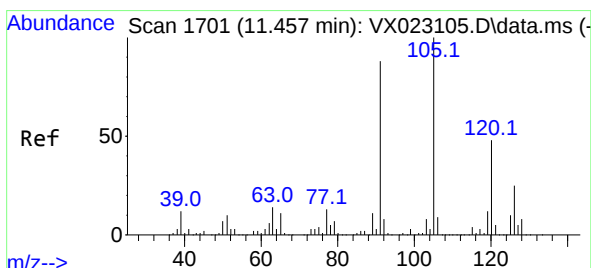
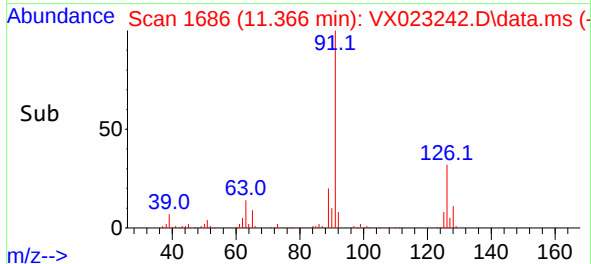
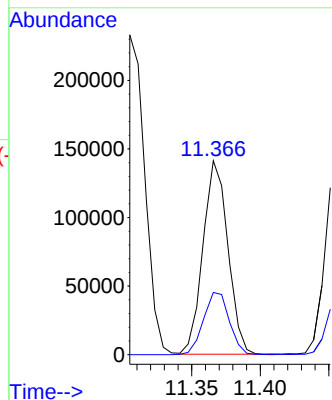
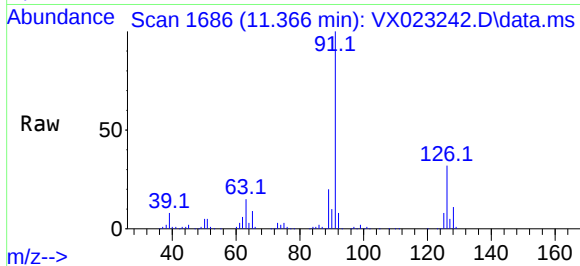
#79
2-Chlorotoluene
Concen: 18.925 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

Tgt Ion: 91 Resp: 178372
Ion Ratio Lower Upper
91 100
126 33.4 16.6 49.8

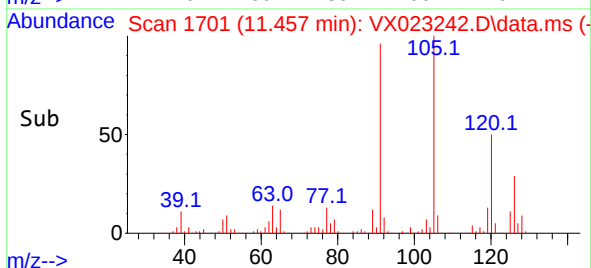
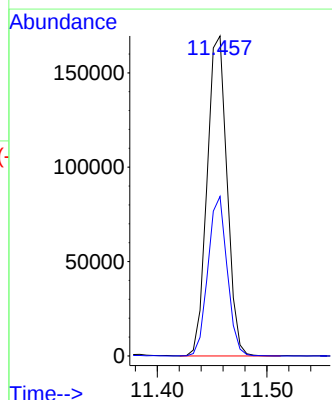
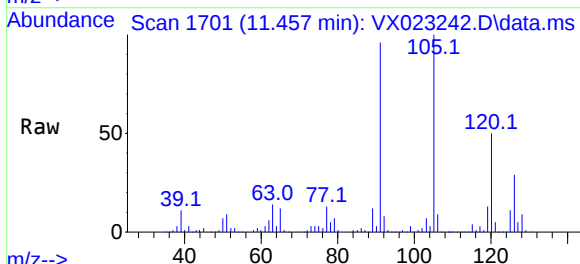
Manual Integrations
APPROVED

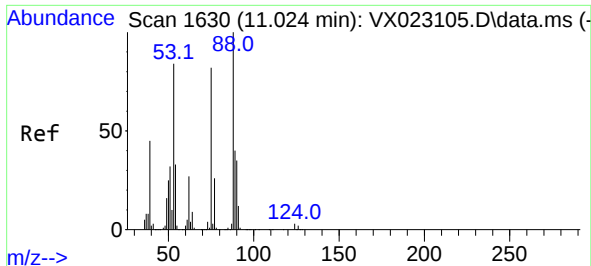
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#80
1,3,5-Trimethylbenzene
Concen: 18.832 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 105 Resp: 213840
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





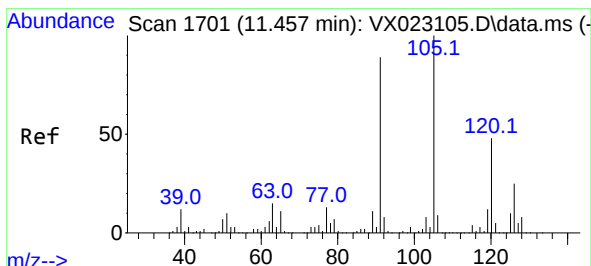
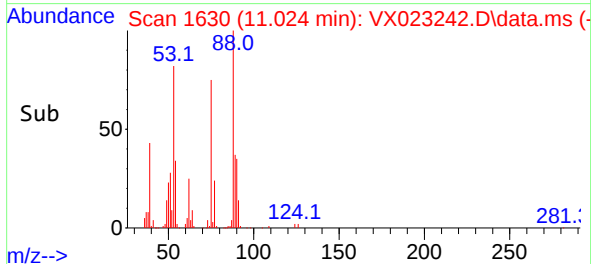
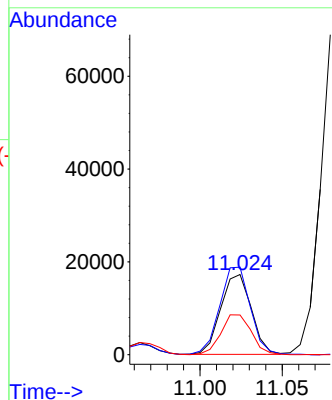
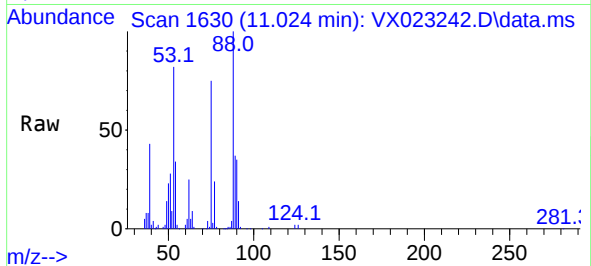
#81
trans-1,4-Dichloro-2-butene
Concen: 19.759 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 75 Resp: 22354
Ion Ratio Lower Upper
75 100
53 109.6 74.5 111.7
89 49.7 37.9 56.9

Instrument :
MSVOA_X
ClientSampled :
VX0712MBS01

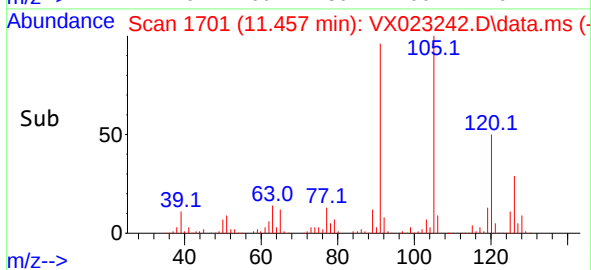
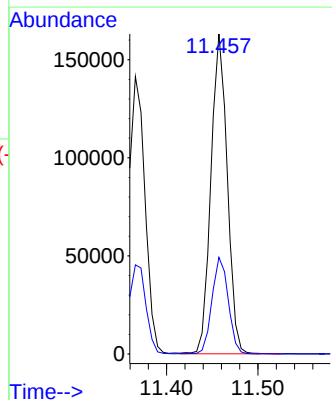
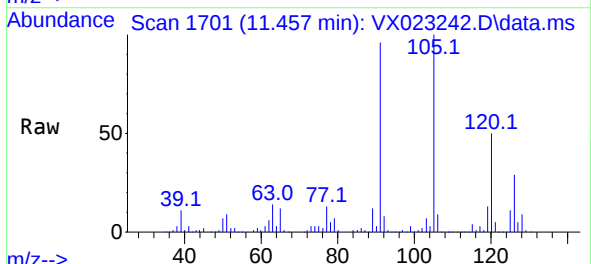
Manual Integrations
APPROVED

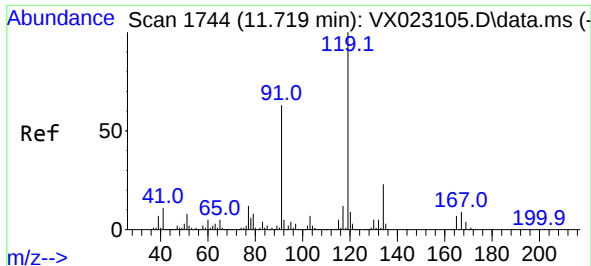
MMDadoda
7/13/2021 6:54:02 PM



#82
4-Chlorotoluene
Concen: 18.925 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

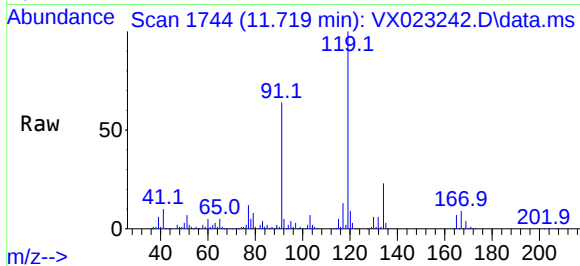
Tgt Ion: 91 Resp: 201431
Ion Ratio Lower Upper
91 100
126 30.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.486 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

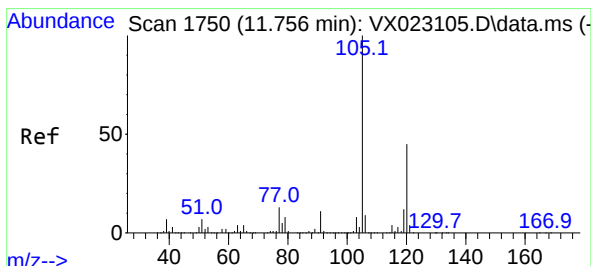
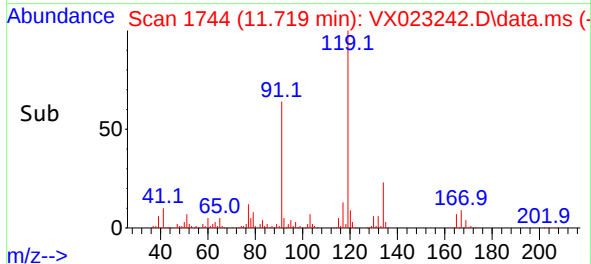
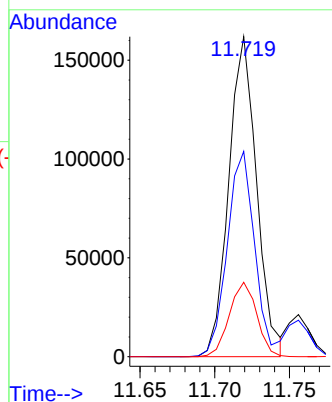
Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01



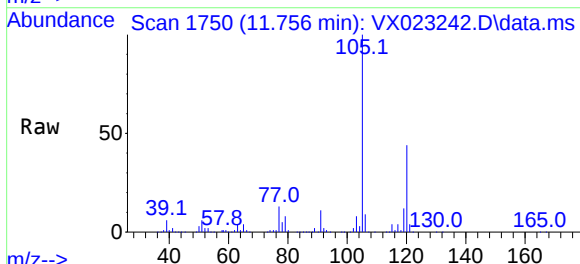
Tgt Ion:119 Resp: 210023
Ion Ratio Lower Upper
119 100
91 63.6 27.9 83.7
134 22.9 11.3 33.9

Manual Integrations
APPROVED

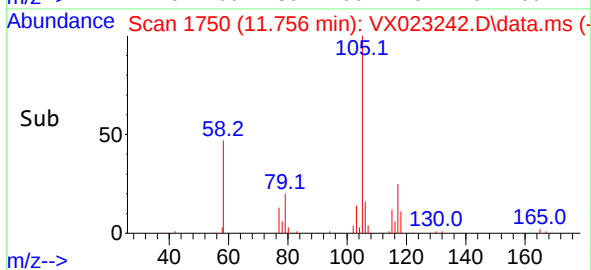
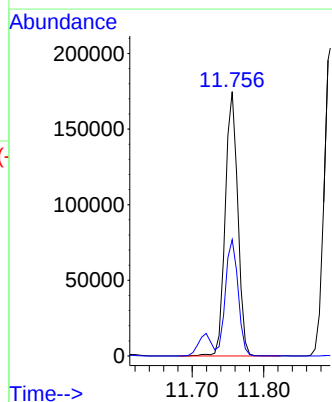
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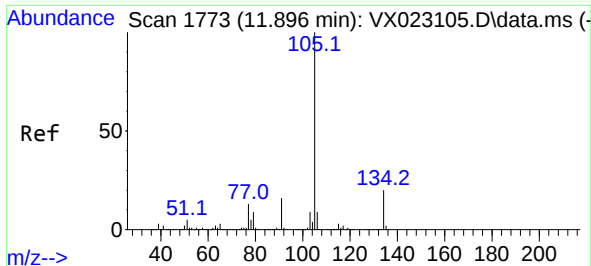


#84
1,2,4-Trimethylbenzene
Concen: 19.022 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



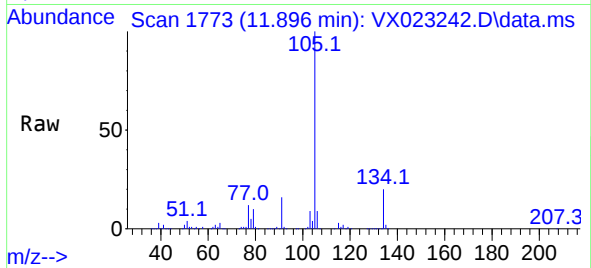
Tgt Ion:105 Resp: 213453
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.116 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023242.D
 Acq: 12 Jul 2021 15:24

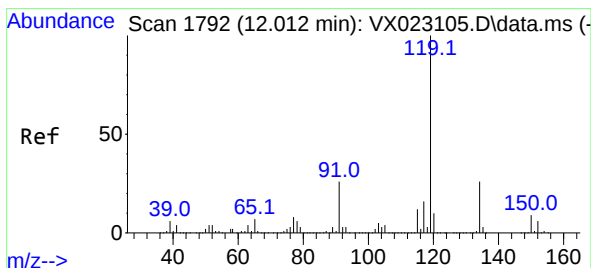
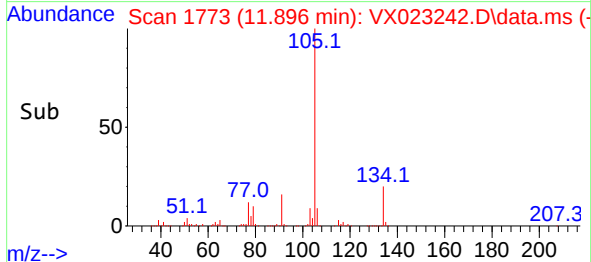
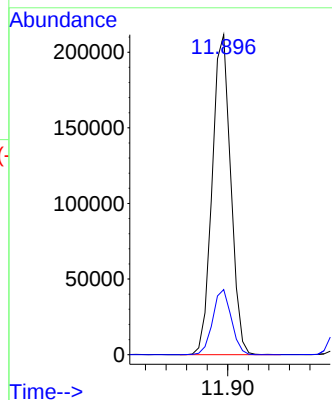
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0712MBS01



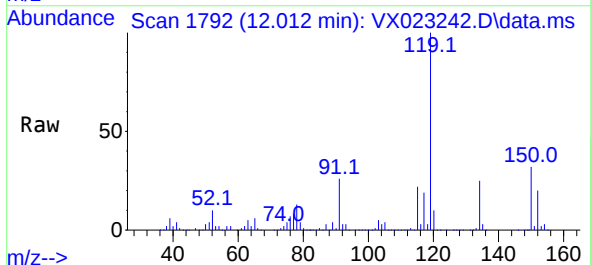
Tgt Ion:105 Resp: 265108
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

Manual Integrations
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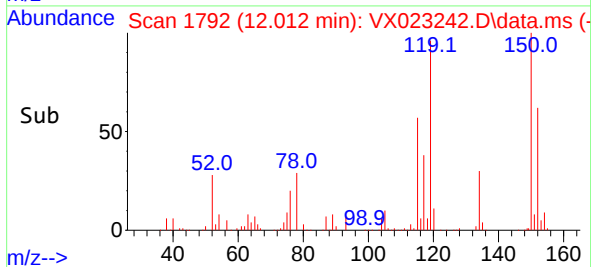
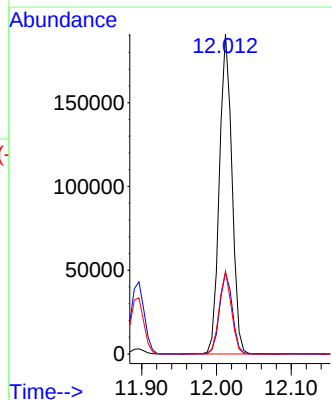
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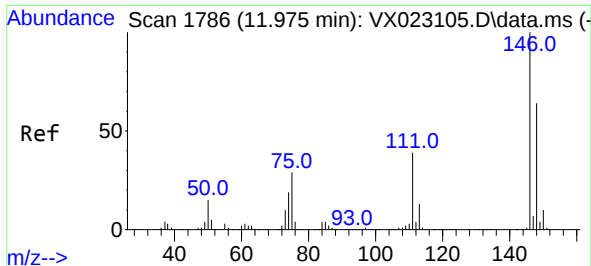


#86
 p-Isopropyltoluene
 Concen: 19.228 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023242.D
 Acq: 12 Jul 2021 15:24

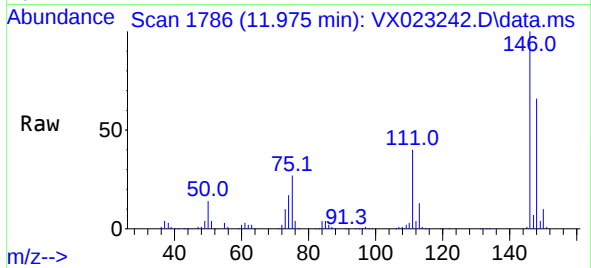


Tgt Ion:119 Resp: 223682
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 25.2 11.7 35.0

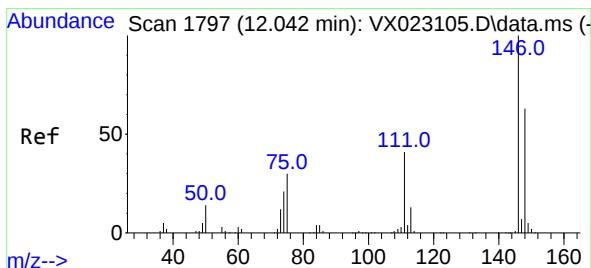
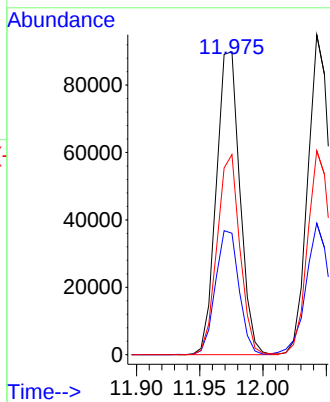
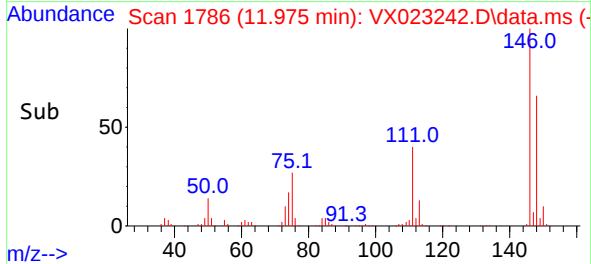




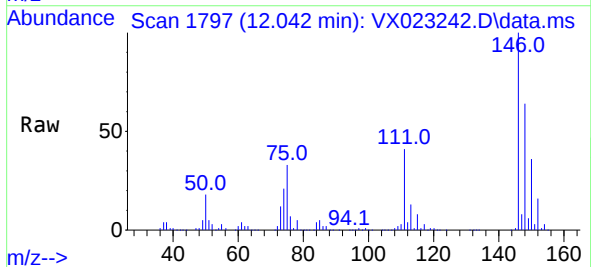
#87
1,3-Dichlorobenzene
Concen: 18.849 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



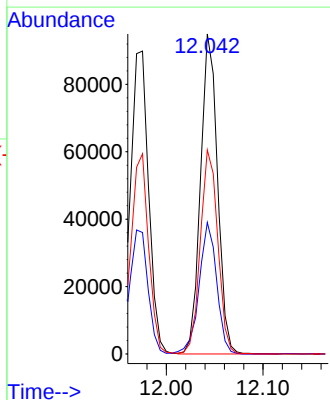
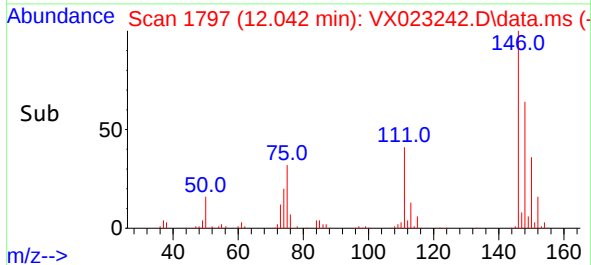
Tgt Ion:146 Resp: 116546
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 63.9 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.687 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



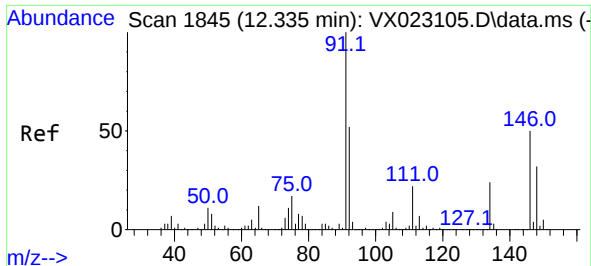
Tgt Ion:146 Resp: 116340
Ion Ratio Lower Upper
146 100
111 42.5 19.6 58.8
148 65.2 31.6 95.0



Instrument :
MSVOA_X
ClientSampled :
VX0712MBS01

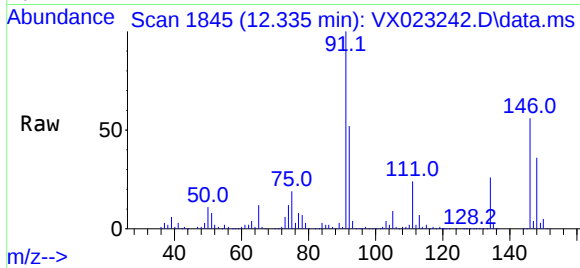
Manual Integrations
APPROVED

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#89
n-Butylbenzene
Concen: 18.176 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

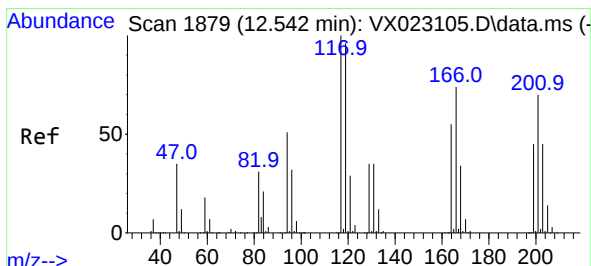
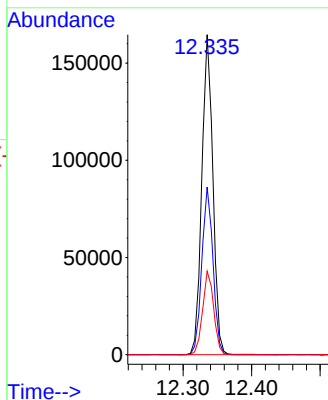
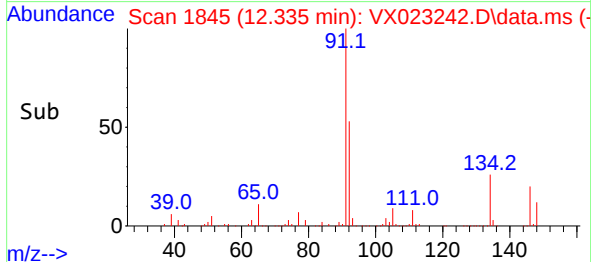
Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01



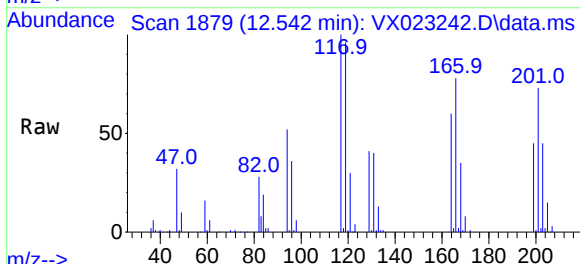
Tgt Ion: 91 Resp: 185229
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 26.1 13.2 39.5

Manual Integrations
APPROVED

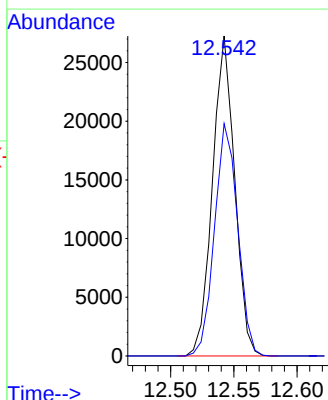
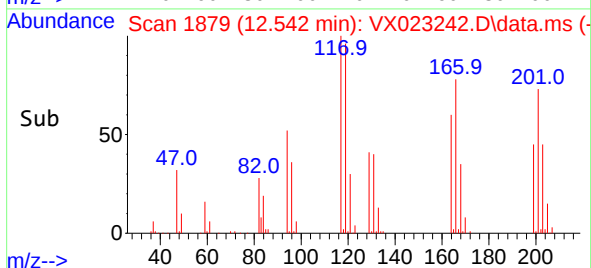
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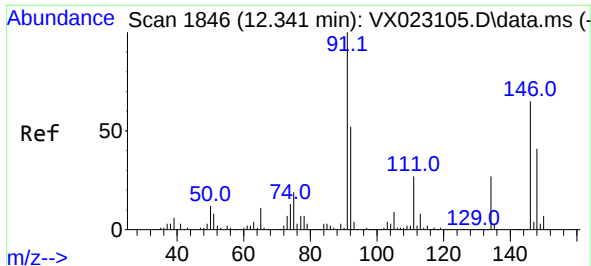


#90
Hexachloroethane
Concen: 18.692 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



Tgt Ion: 117 Resp: 33228
Ion Ratio Lower Upper
117 100
201 75.9 40.4 121.2





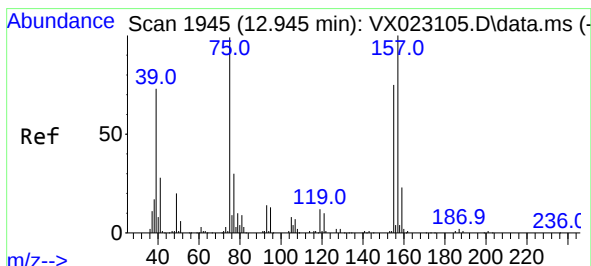
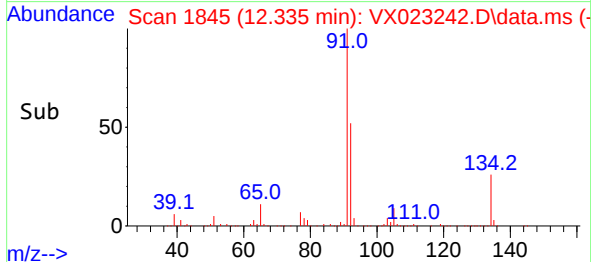
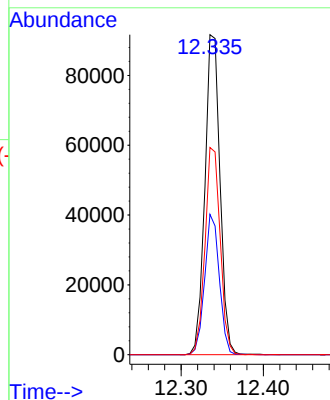
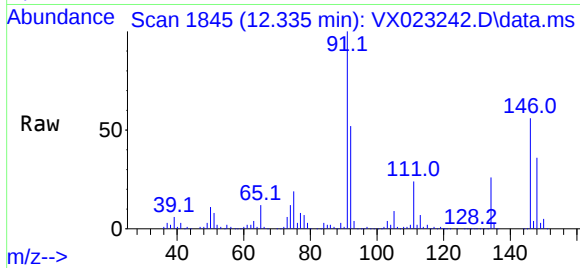
#91
1,2-Dichlorobenzene
Concen: 19.039 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 146 Resp: 117105
Ion Ratio Lower Upper
146 100
111 42.6 20.8 62.2
148 64.9 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

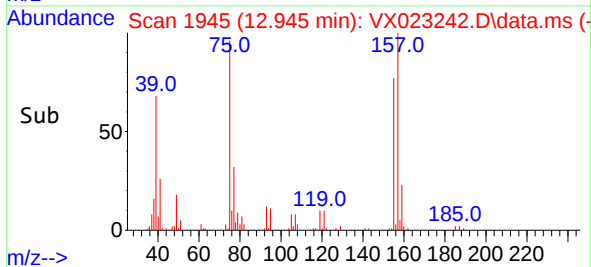
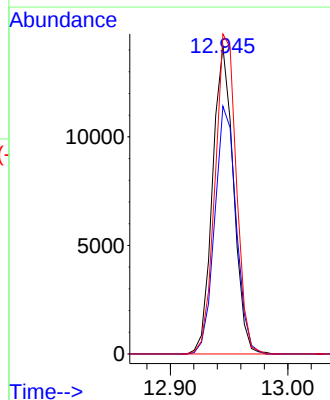
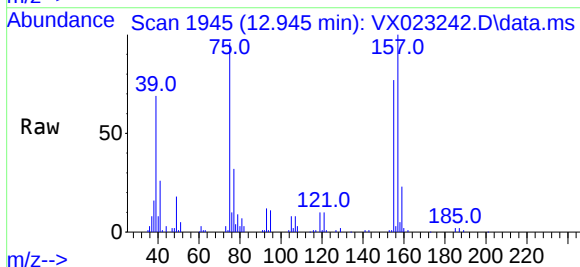
Manual Integrations
APPROVED

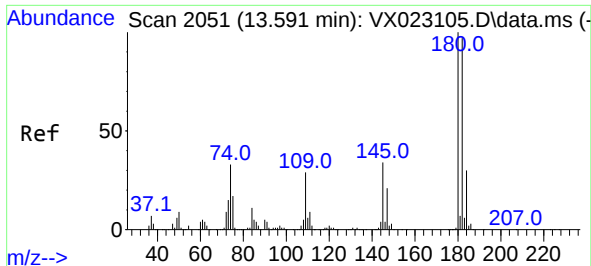
MMDadoda
7/13/2021 6:54:02 PM



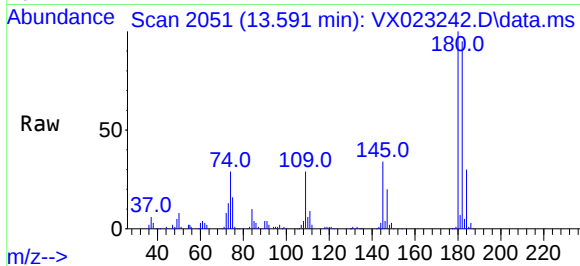
#92
1,2-Dibromo-3-Chloropropane
Concen: 18.745 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24

Tgt Ion: 75 Resp: 17526
Ion Ratio Lower Upper
75 100
155 82.4 45.3 135.9
157 106.0 57.7 173.1

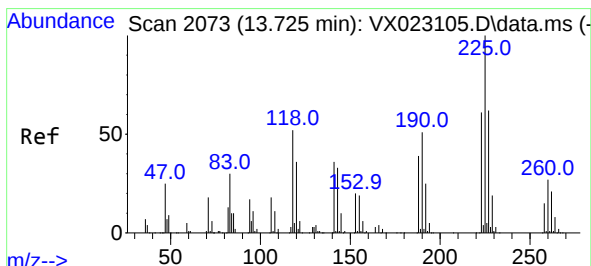
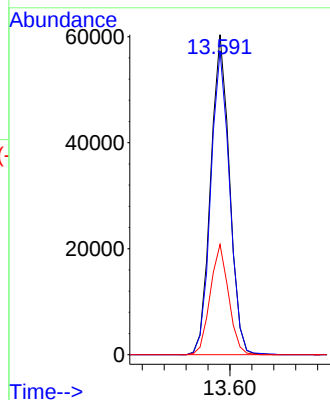
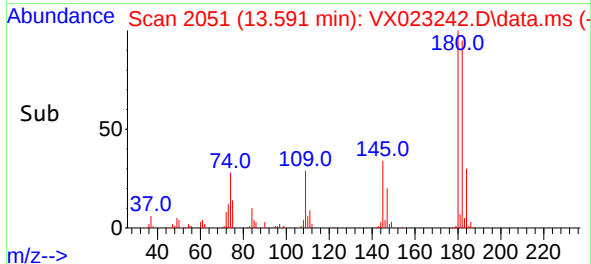




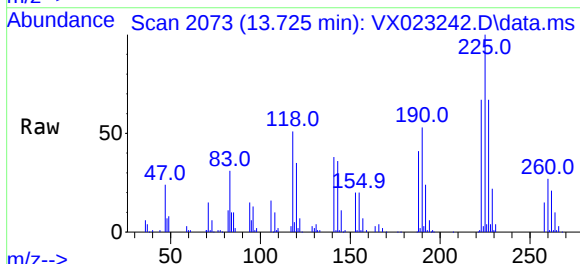
#93
1,2,4-Trichlorobenzene
Concen: 18.942 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



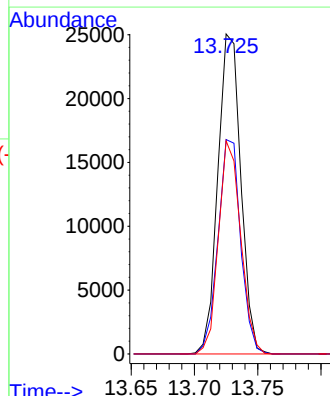
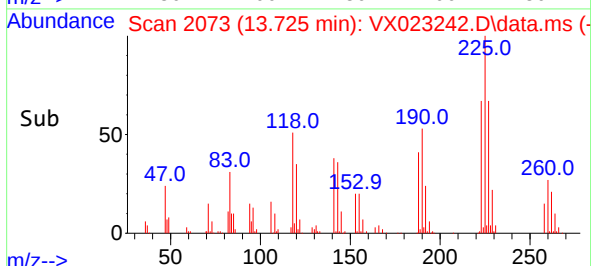
Tgt Ion:180 Resp: 71770
Ion Ratio Lower Upper
180 100
182 95.1 47.7 143.1
145 33.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 19.686 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



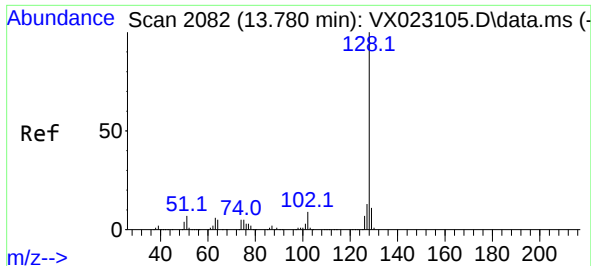
Tgt Ion:225 Resp: 31581
Ion Ratio Lower Upper
225 100
223 66.0 31.1 93.2
227 64.4 31.6 95.0



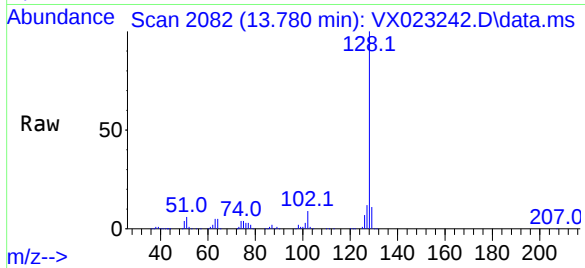
Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

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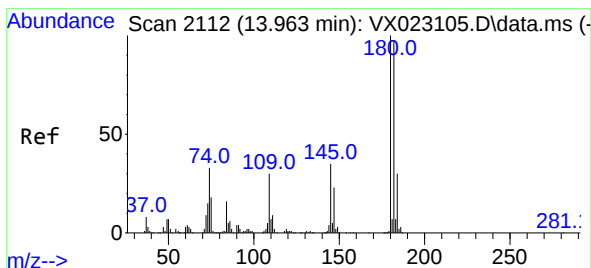
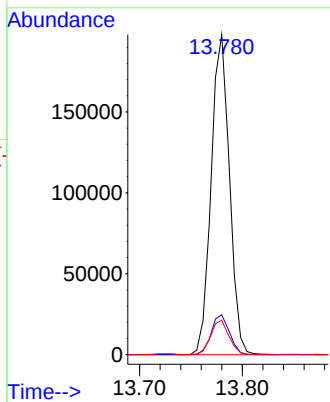
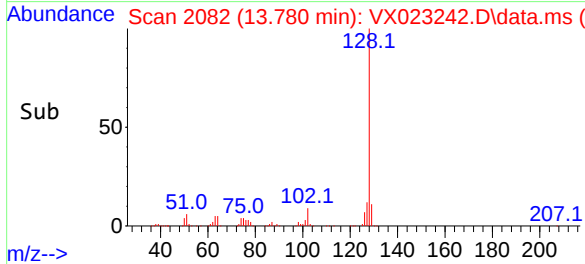
MMDadoda
7/13/2021 6:54:02 PM



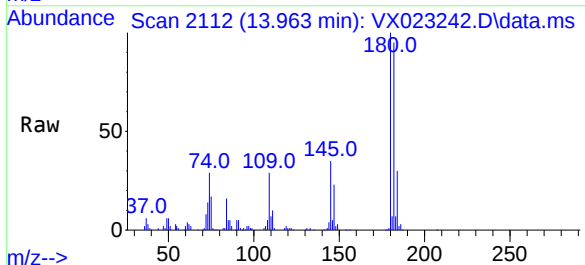
#95
Naphthalene
Concen: 18.285 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



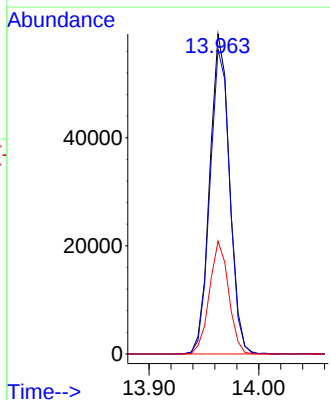
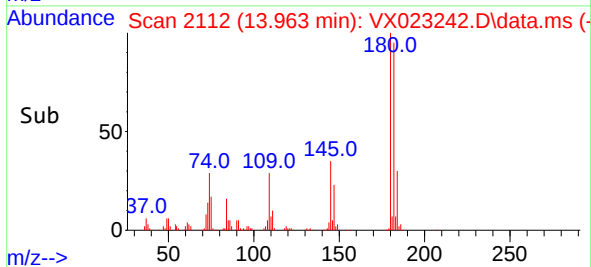
Tgt Ion:128 Resp: 243946
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.426 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023242.D
Acq: 12 Jul 2021 15:24



Tgt Ion:180 Resp: 74025
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 34.3 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0712MBS01

Manual Integrations
APPROVED

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7/13/2021 6:54:02 PM