

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024790.D
 Acq On : 13 Oct 2021 17:49
 Operator : JC/MD
 Sample : VX1013WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1013WBS01

Manual Integrations
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Quant Time: Oct 14 03:57:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	178002	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	277388	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	263671	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	133931	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	105412	48.18	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.36%		
35) Dibromofluoromethane	5.391	113	78987	47.83	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.66%		
50) Toluene-d8	8.653	98	301620	49.38	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.76%		
62) 4-Bromofluorobenzene	11.085	95	113622	47.29	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.58%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	35553	18.75	ug/l	93
3) Chloromethane	1.295	50	31388	19.01	ug/l	98
4) Vinyl Chloride	1.374	62	33144	19.37	ug/l	98
5) Bromomethane	1.605	94	22381	22.61	ug/l	100
6) Chloroethane	1.685	64	19410	18.44	ug/l	96
7) Trichlorofluoromethane	1.886	101	52117	17.83	ug/l	100
8) Diethyl Ether	2.136	74	16665	17.36	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	30403	17.69	ug/l	99
10) Methyl Iodide	2.453	142	28650	13.88	ug/l	99
11) Tert butyl alcohol	2.971	59	40999	88.91	ug/l	100
12) 1,1-Dichloroethene	2.319	96	26639	17.15	ug/l	96
13) Acrolein	2.239	56	15793	82.47	ug/l	97
14) Allyl chloride	2.666	41	49707	17.72	ug/l	99
15) Acrylonitrile	3.069	53	90808	88.32	ug/l	99
16) Acetone	2.386	43	100070	77.00	ug/l	99
17) Carbon Disulfide	2.514	76	64632	15.93	ug/l	99
18) Methyl Acetate	2.709	43	64156	17.76	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	100579	17.54	ug/l	98
20) Methylene Chloride	2.794	84	32053	17.28	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	29638	17.10	ug/l	95
22) Diisopropyl ether	3.770	45	99672	17.60	ug/l	97
23) Vinyl Acetate	3.727	43	385757	88.72	ug/l	100
24) 1,1-Dichloroethane	3.611	63	56624	17.38	ug/l	99
25) 2-Butanone	4.568	43	140296	90.10	ug/l	100
26) 2,2-Dichloropropane	4.483	77	49952	17.64	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	34226	17.23	ug/l	99
28) Bromochloromethane	4.904	49	24398	17.94	ug/l	97
29) Tetrahydrofuran	5.013	42	86953	87.88	ug/l	99
30) Chloroform	5.105	83	60752	17.35	ug/l	93
31) Cyclohexane	5.483	56	50374	17.28	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	54798	17.53	ug/l	99
36) 1,1-Dichloropropene	5.696	75	43469	17.71	ug/l	100
37) Ethyl Acetate	4.721	43	49528	17.51	ug/l	99
38) Carbon Tetrachloride	5.684	117	48397	17.60	ug/l	98
39) Methylcyclohexane	7.385	83	54133	17.79	ug/l	99
40) Benzene	6.044	78	124609	17.66	ug/l	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	27681	17.94	ug/l	98
42) 1,2-Dichloroethane	6.092	62	50740	17.47	ug/l	99
43) Isopropyl Acetate	6.348	43	78356	17.91	ug/l	100
44) Trichloroethene	7.129	130	34968	17.68	ug/l	92
45) 1,2-Dichloropropane	7.434	63	31841	17.35	ug/l	96
46) Dibromomethane	7.586	93	23438	17.65	ug/l	99
47) Bromodichloromethane	7.824	83	42560	16.95	ug/l	99
48) Methyl methacrylate	7.696	41	38096	17.86	ug/l	99
49) 1,4-Dioxane	7.665	88	16647	362.06	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	263269	90.67	ug/l	100
52) Toluene	8.720	92	81844	17.93	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	48589	17.41	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	50910	17.41	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	33800	17.52	ug/l	99
56) Ethyl methacrylate	9.122	69	50969	16.42	ug/l	100
57) 1,3-Dichloropropane	9.311	76	56051	17.82	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	123308	91.46	ug/l	100
59) 2-Hexanone	9.433	43	208841	81.15	ug/l	98
60) Dibromochloromethane	9.525	129	32866	15.88	ug/l	100
61) 1,2-Dibromoethane	9.616	107	36411	17.56	ug/l	99
64) Tetrachloroethene	9.275	164	34137	17.69	ug/l	98
65) Chlorobenzene	10.080	112	89484	17.33	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	33345	17.41	ug/l	98
67) Ethyl Benzene	10.195	91	158235	17.59	ug/l	99
68) m/p-Xylenes	10.305	106	124088	35.75	ug/l	99
69) o-Xylene	10.647	106	59810	17.56	ug/l	99
70) Styrene	10.659	104	99463	16.20	ug/l	99
71) Bromoform	10.805	173	23866	16.00	ug/l #	99
73) Isopropylbenzene	10.964	105	160683	18.14	ug/l	100
74) N-amyl acetate	10.848	43	64127	17.28	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	52657	17.53	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	50591m	18.11	ug/l	
77) Bromobenzene	11.201	156	39699	17.44	ug/l	99
78) n-propylbenzene	11.305	91	186606	18.28	ug/l	100
79) 2-Chlorotoluene	11.366	91	114551	18.23	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	139861	18.61	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	15568	15.74	ug/l	95
82) 4-Chlorotoluene	11.457	91	130022	17.80	ug/l	100
83) tert-Butylbenzene	11.719	119	133841	18.38	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	140385	18.53	ug/l	99
85) sec-Butylbenzene	11.896	105	170603	18.30	ug/l	100
86) p-Isopropyltoluene	12.012	119	145103	18.55	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	74702	17.41	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	73449	16.75	ug/l	96
89) n-Butylbenzene	12.335	91	123743	17.95	ug/l	99
90) Hexachloroethane	12.543	117	21834	17.39	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	74209	17.50	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12180	17.72	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	44933	17.36	ug/l	100
94) Hexachlorobutadiene	13.725	225	21476	17.18	ug/l	97
95) Naphthalene	13.780	128	148353	15.89	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	45508	17.49	ug/l	99

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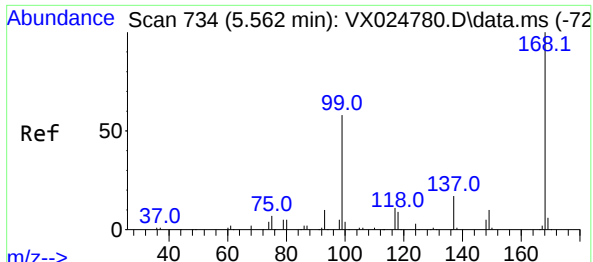
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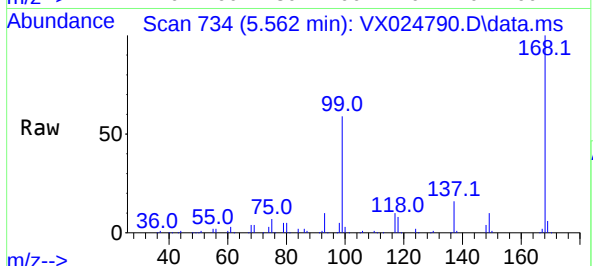
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QLast Update : Thu Oct 14 03:51:38 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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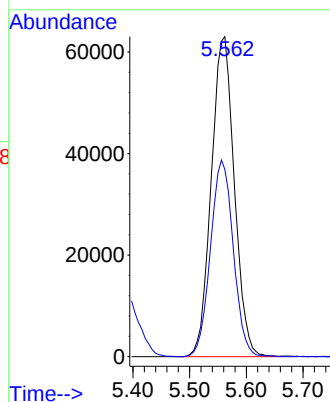
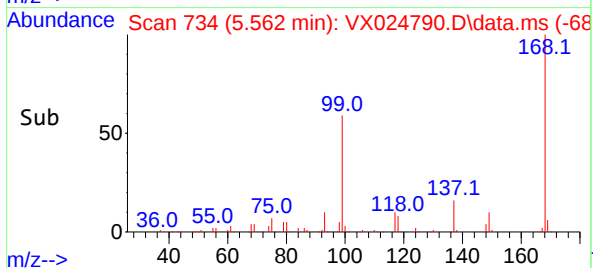
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
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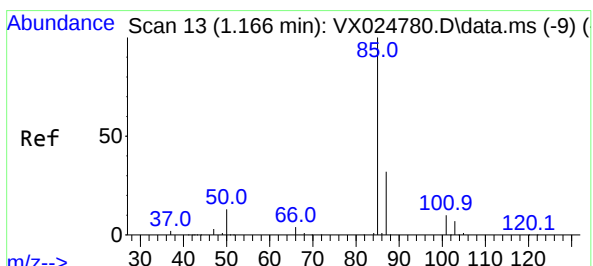
Tgt Ion:168 Resp: 178002
Ion Ratio Lower Upper
168 100
99 58.5 46.4 69.6



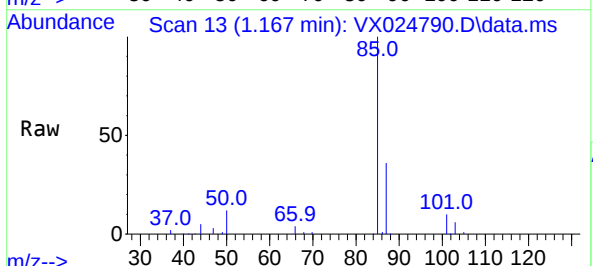
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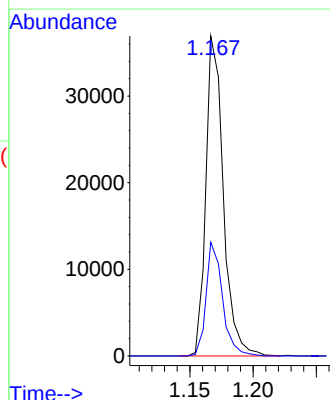
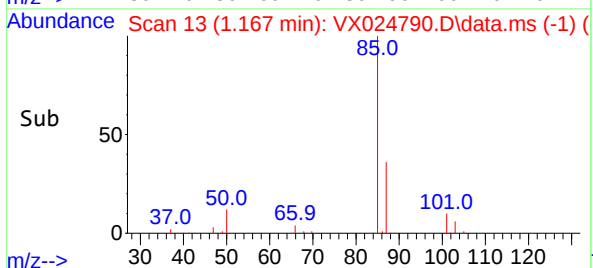
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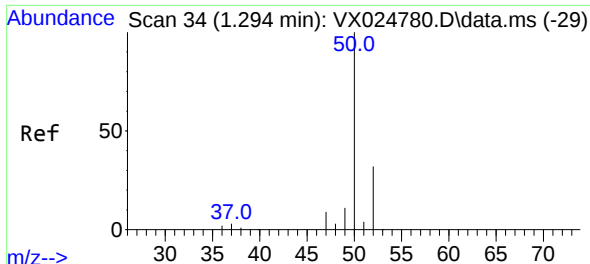


#2
Dichlorodifluoromethane
Concen: 18.75 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



Tgt Ion: 85 Resp: 35553
Ion Ratio Lower Upper
85 100
87 35.5 16.0 47.9





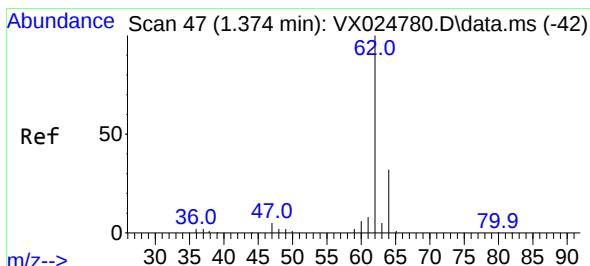
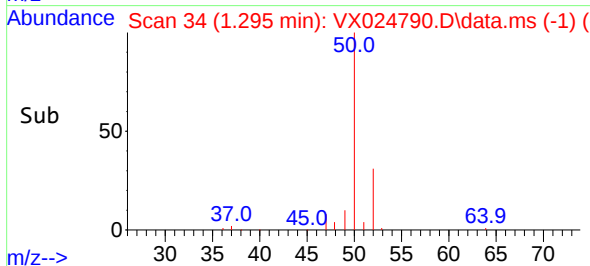
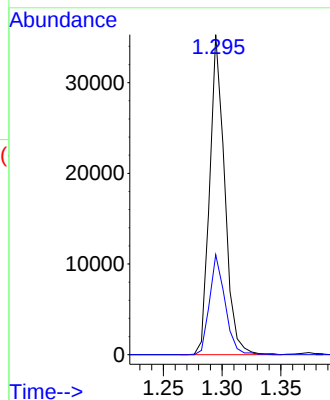
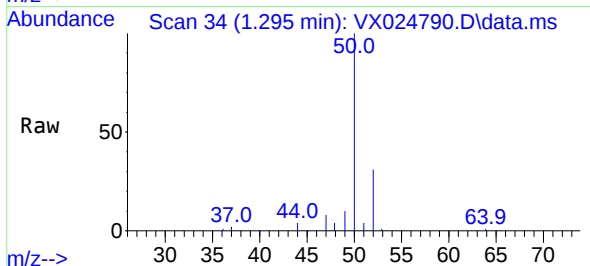
#3
Chloromethane
Concen: 19.01 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 50 Resp: 31388
Ion Ratio Lower Upper
50 100
52 31.2 25.9 38.9

Instrument :
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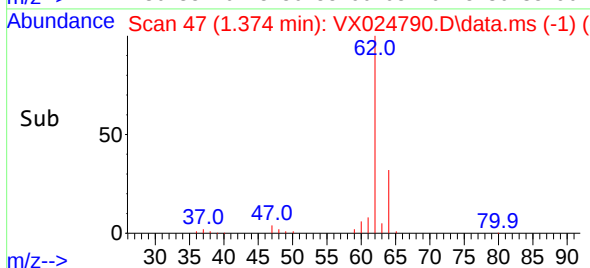
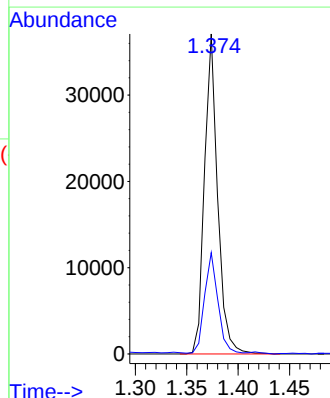
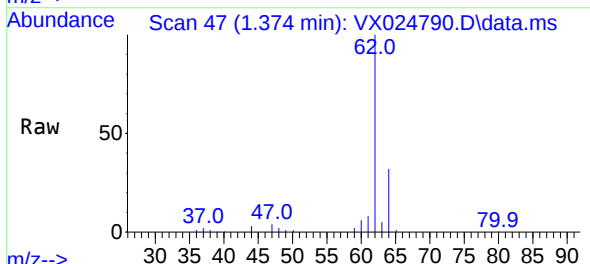
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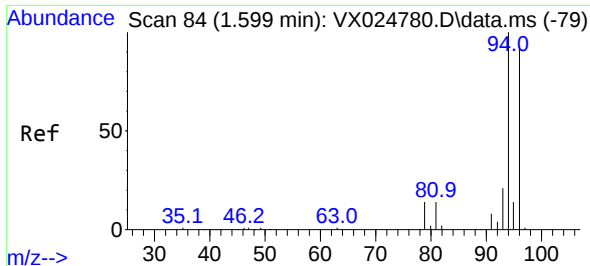
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#4
Vinyl Chloride
Concen: 19.37 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 62 Resp: 33144
Ion Ratio Lower Upper
62 100
64 31.5 26.0 39.0





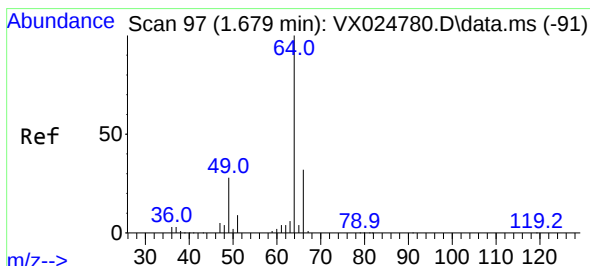
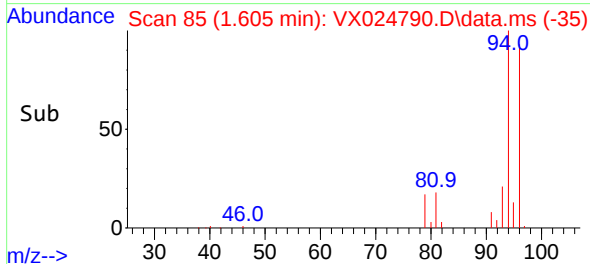
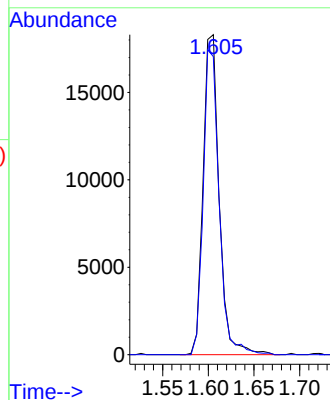
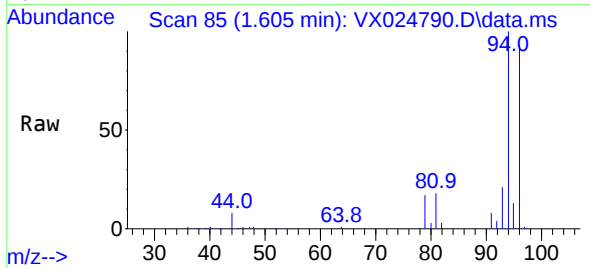
#5
Bromomethane
Concen: 22.61 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 94 Resp: 22381
Ion Ratio Lower Upper
94 100
96 93.1 74.8 112.2

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

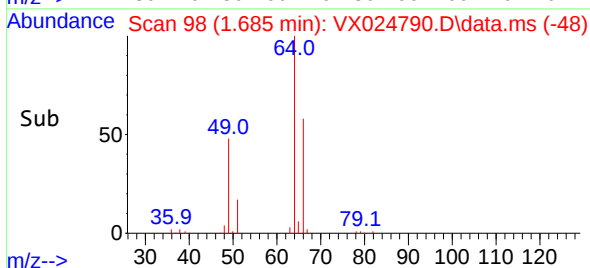
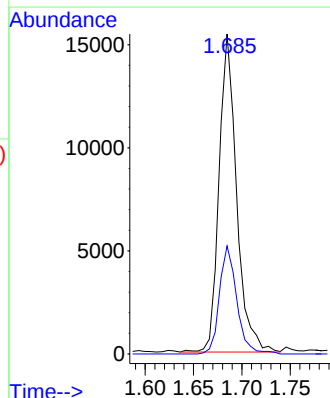
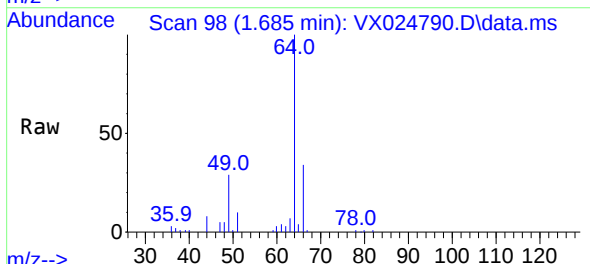
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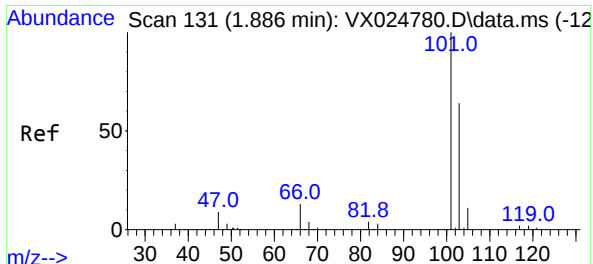
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#6
Chloroethane
Concen: 18.44 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 64 Resp: 19410
Ion Ratio Lower Upper
64 100
66 34.0 25.6 38.4





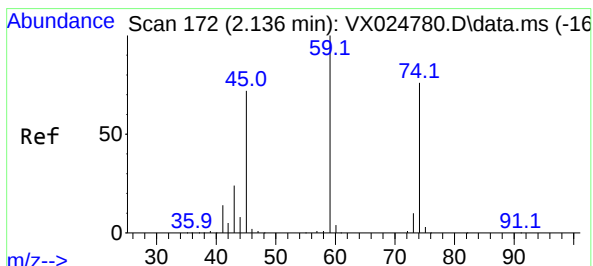
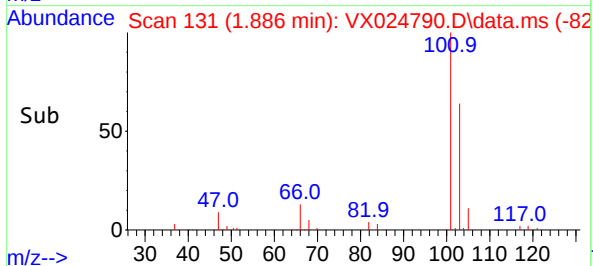
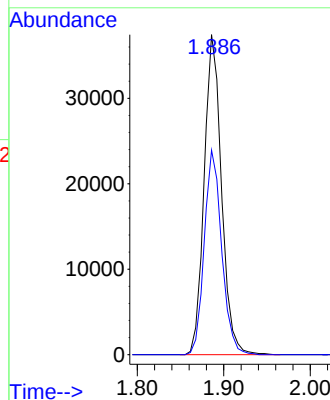
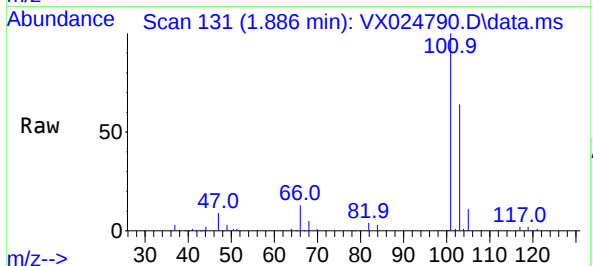
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Trichlorofluoromethane
Concen: 17.83 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:101 Resp: 52117
Ion Ratio Lower Upper
101 100
103 63.9 51.0 76.6

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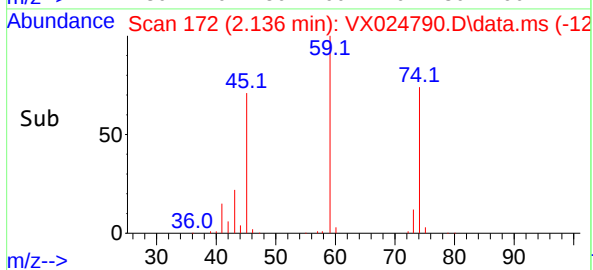
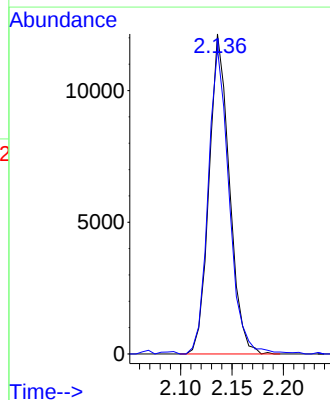
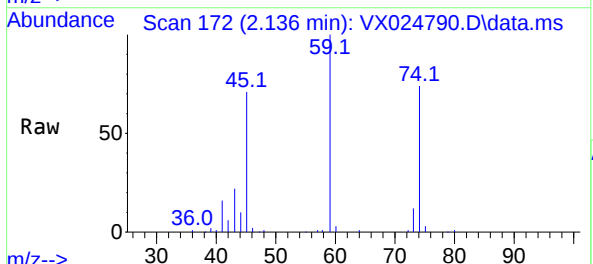
Manual Integrations
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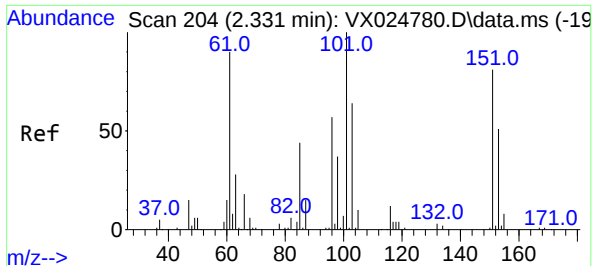
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#8
Diethyl Ether
Concen: 17.36 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX024790.D
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Tgt Ion: 74 Resp: 16665
Ion Ratio Lower Upper
74 100
45 98.7 47.6 142.9





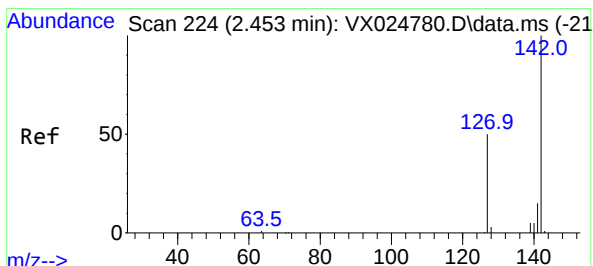
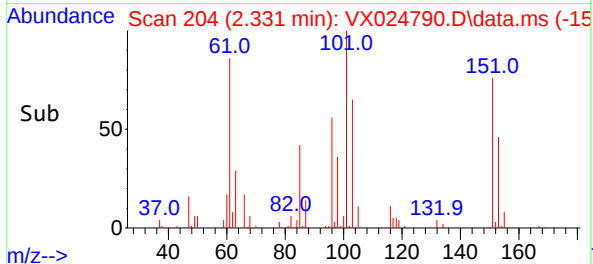
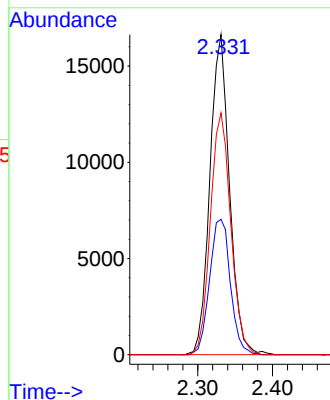
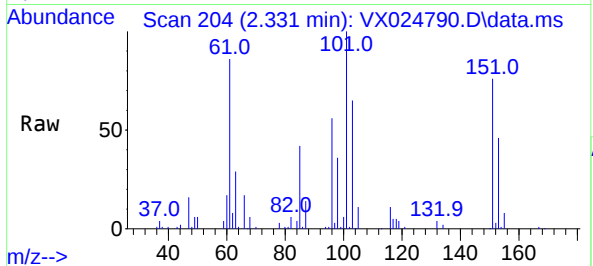
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1,1,2-Trichlorotrifluoroethane
Concen: 17.69 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX024790.D
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Tgt Ion:101 Resp: 30403
Ion Ratio Lower Upper
101 100
85 44.8 35.9 53.9
151 78.6 64.4 96.6

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ClientSampleId :
VX1013WBS01

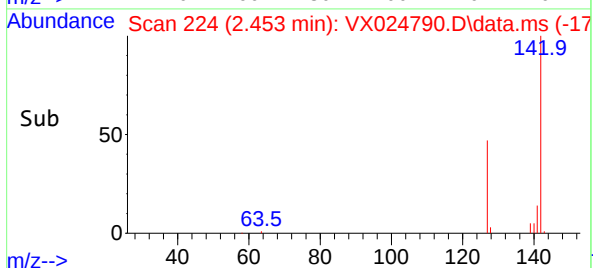
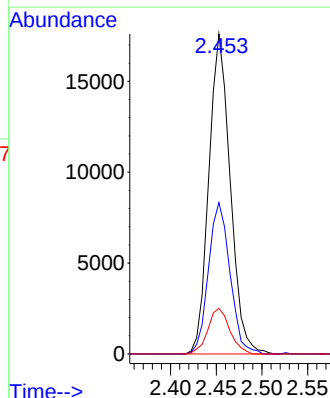
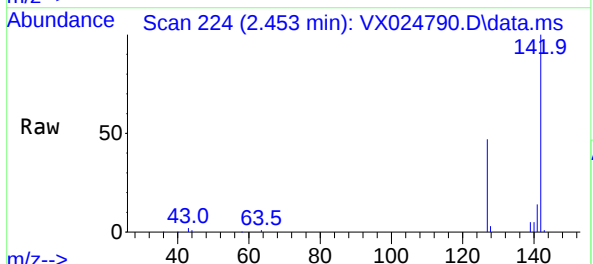
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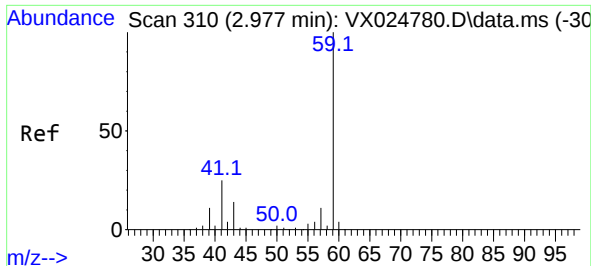
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#10
Methyl Iodide
Concen: 13.88 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:142 Resp: 28650
Ion Ratio Lower Upper
142 100
127 47.6 38.9 58.3
141 14.6 11.7 17.5





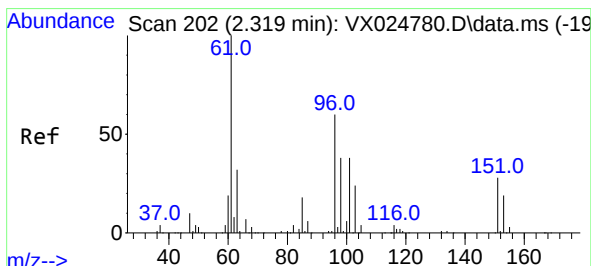
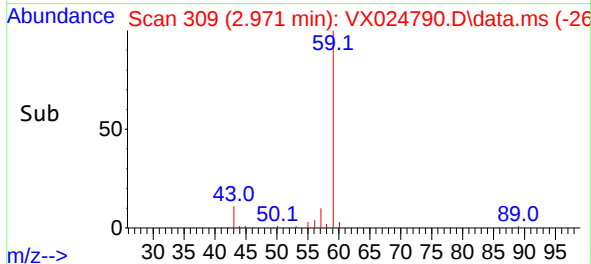
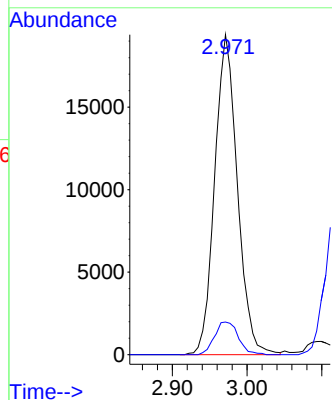
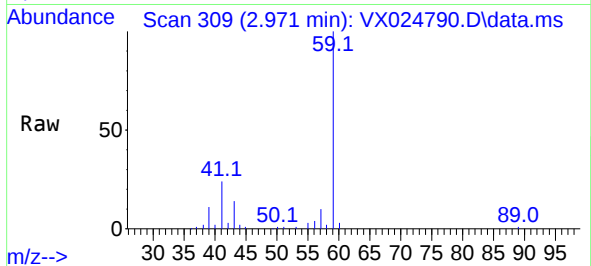
#11
Tert butyl alcohol
Concen: 88.91 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 59 Resp: 40999
Ion Ratio Lower Upper
59 100
57 10.7 8.5 12.7

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

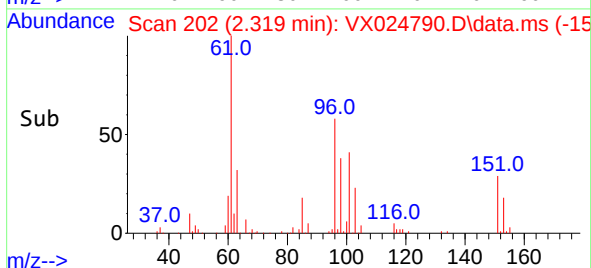
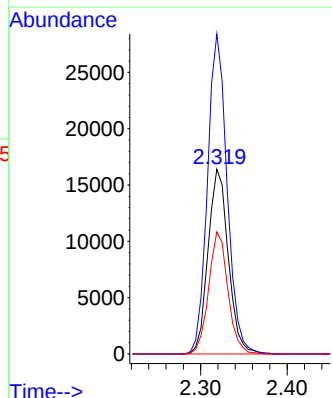
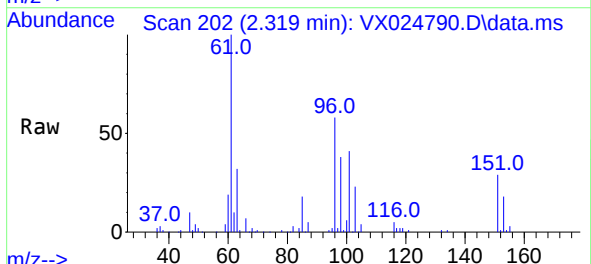
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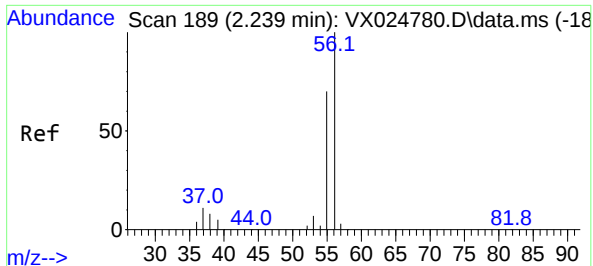
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#12
1,1-Dichloroethene
Concen: 17.15 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 96 Resp: 26639
Ion Ratio Lower Upper
96 100
61 173.1 134.1 201.1
98 66.0 51.5 77.3





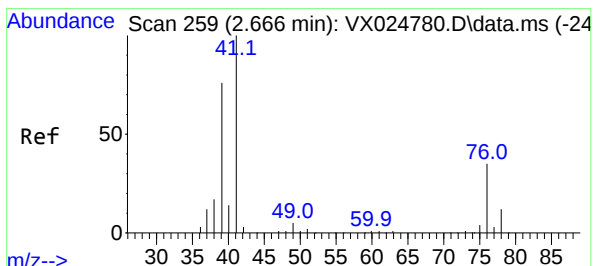
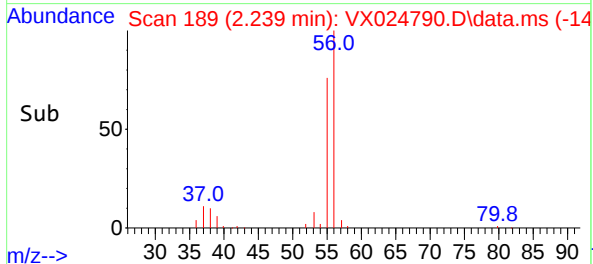
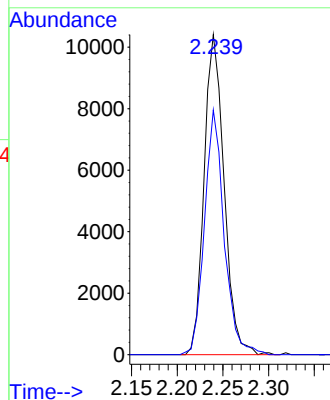
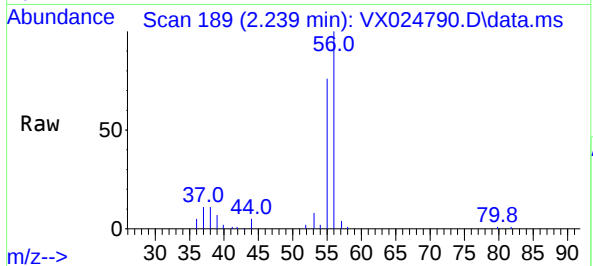
#13
Acrolein
Concen: 82.47 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 56 Resp: 15793
Ion Ratio Lower Upper
56 100
55 75.4 58.6 87.8

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

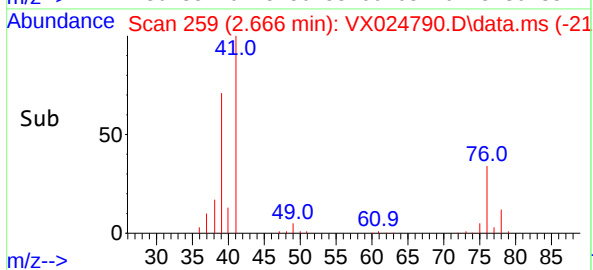
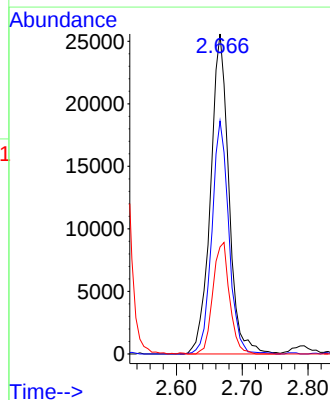
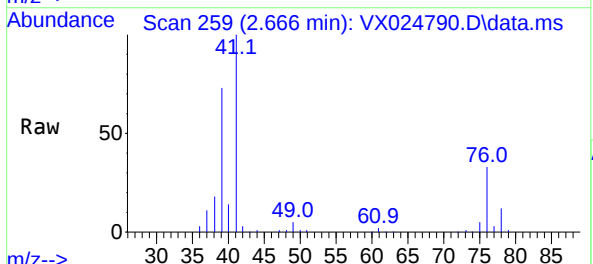
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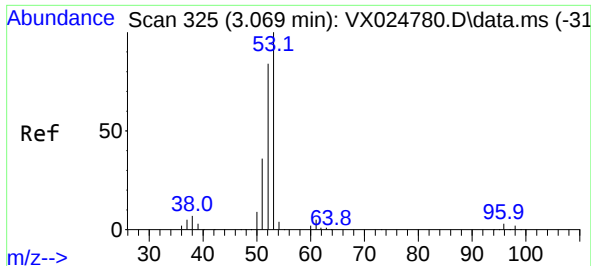
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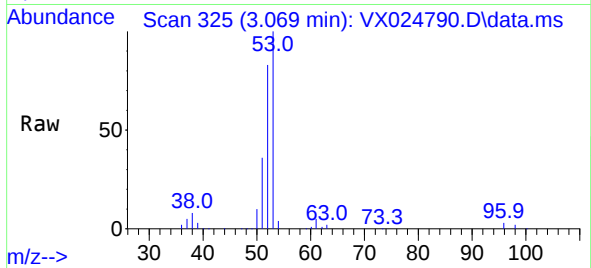
#14
Allyl chloride
Concen: 17.72 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 41 Resp: 49707
Ion Ratio Lower Upper
41 100
39 67.4 54.6 82.0
76 31.6 25.3 37.9

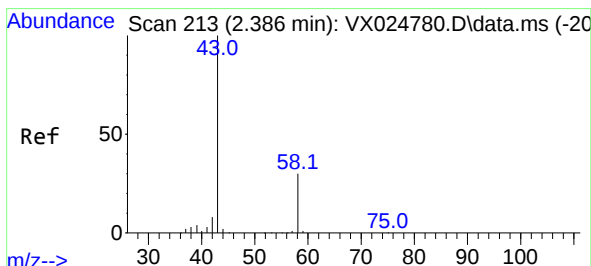
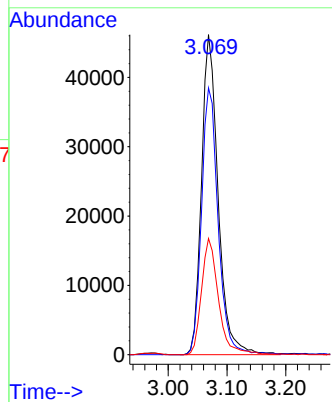
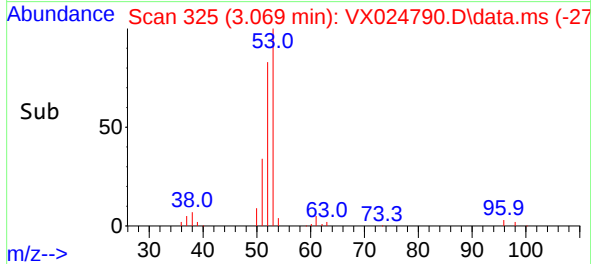




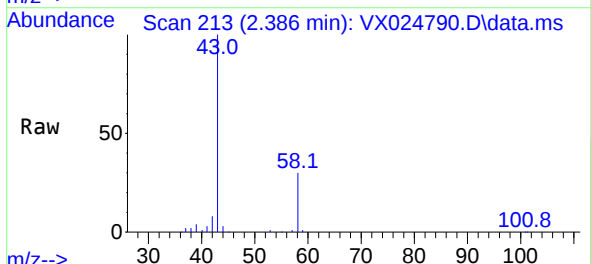
#15
Acrylonitrile
Concen: 88.32 ug/l
RT: 3.069 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



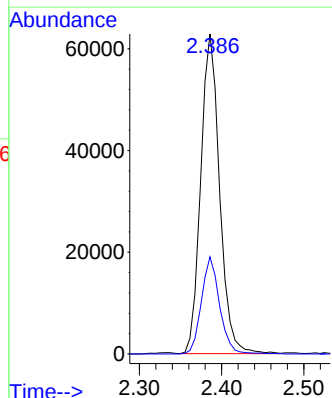
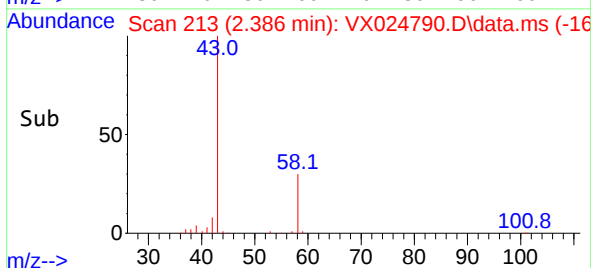
Tgt Ion: 53 Resp: 90808
Ion Ratio Lower Upper
53 100
52 83.5 66.2 99.4
51 37.1 29.8 44.8



#16
Acetone
Concen: 77.00 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



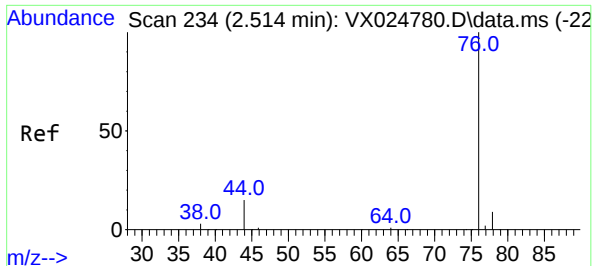
Tgt Ion: 43 Resp: 100070
Ion Ratio Lower Upper
43 100
58 30.4 24.0 36.0



Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

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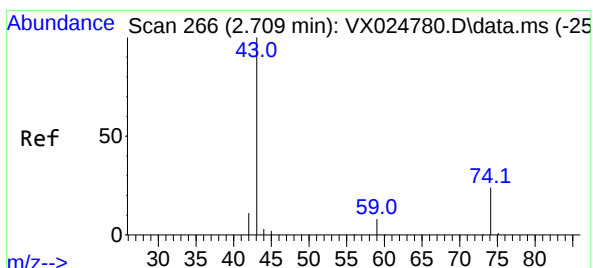
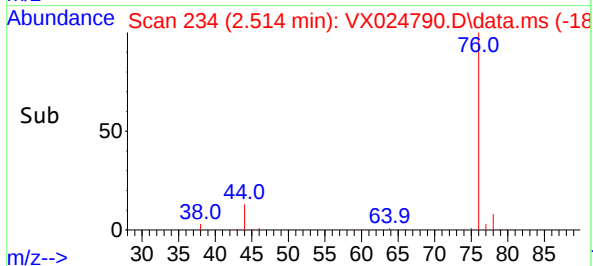
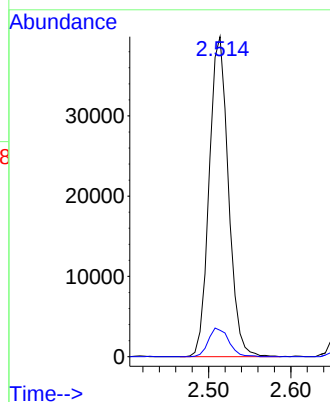
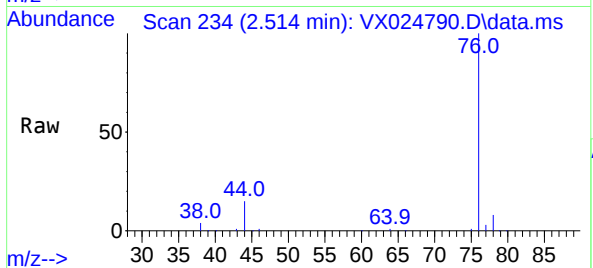
#17
Carbon Disulfide
Concen: 15.93 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 76 Resp: 64632
Ion Ratio Lower Upper
76 100
78 8.2 6.9 10.3

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

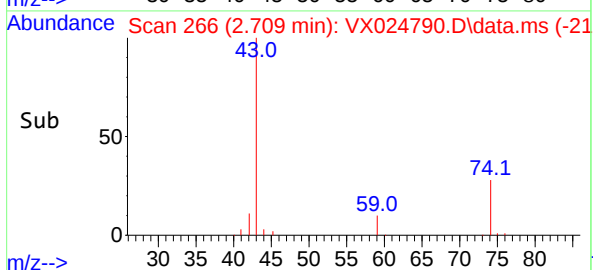
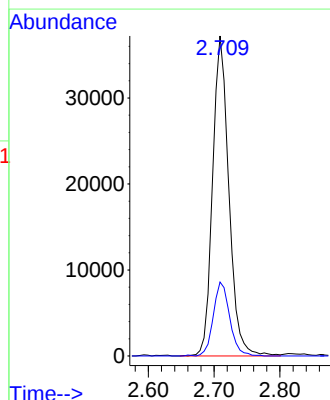
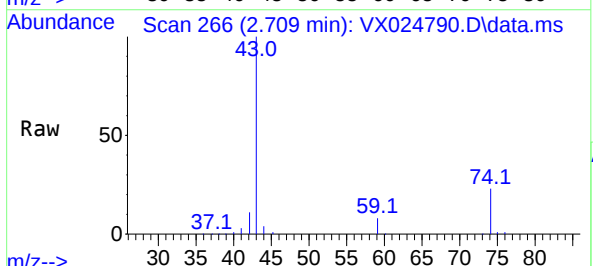
Manual Integrations
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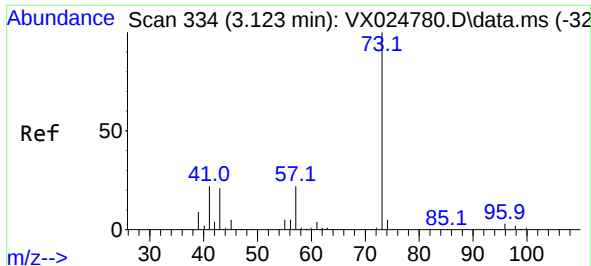
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#18
Methyl Acetate
Concen: 17.76 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 43 Resp: 64156
Ion Ratio Lower Upper
43 100
74 23.4 19.0 28.6





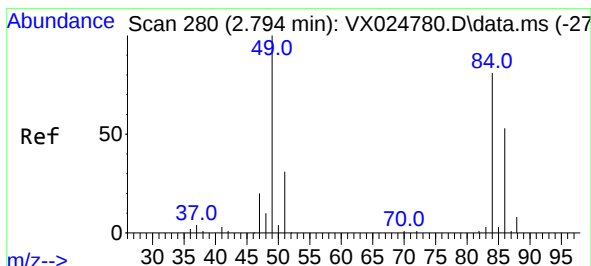
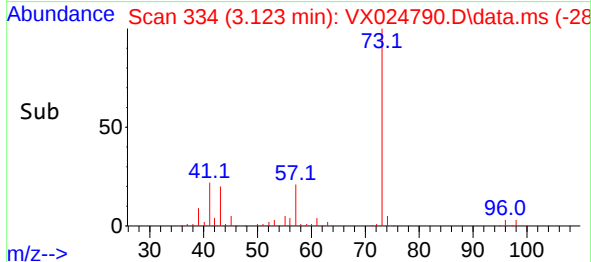
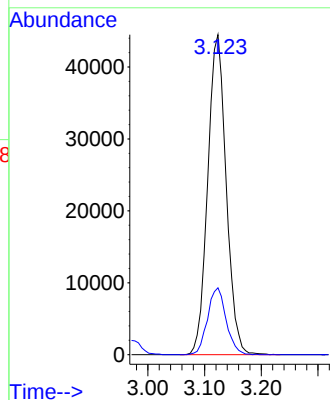
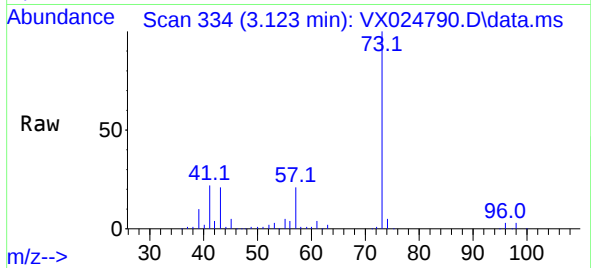
#19
Methyl tert-butyl Ether
Concen: 17.54 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 73 Resp: 100579
Ion Ratio Lower Upper
73 100
57 20.9 17.5 26.3

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

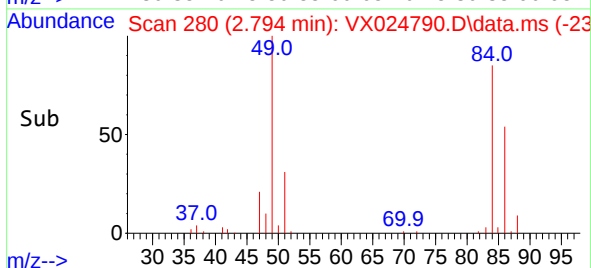
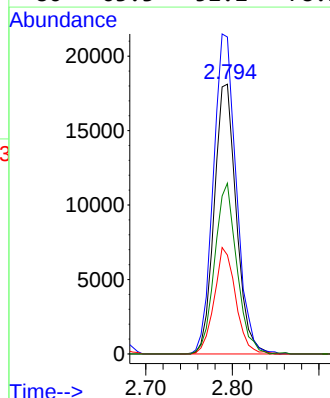
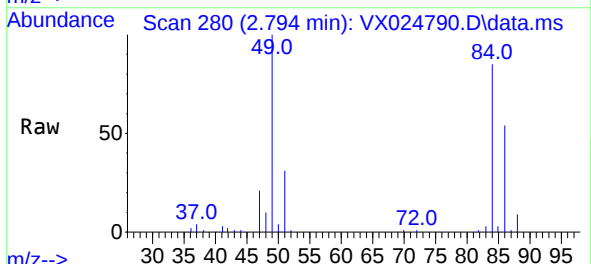
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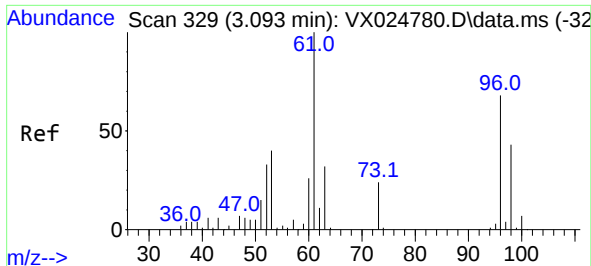
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#20
Methylene Chloride
Concen: 17.28 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 84 Resp: 32053
Ion Ratio Lower Upper
84 100
49 117.5 98.2 147.2
51 36.7 30.2 45.4
86 63.3 52.2 78.2





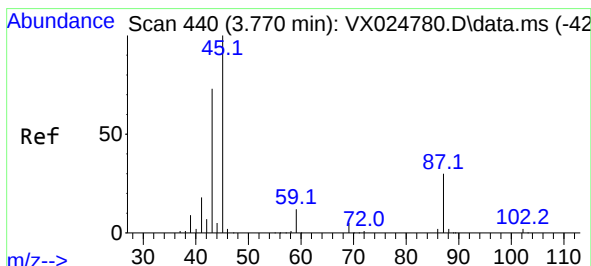
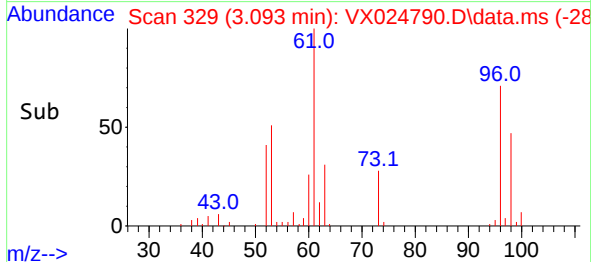
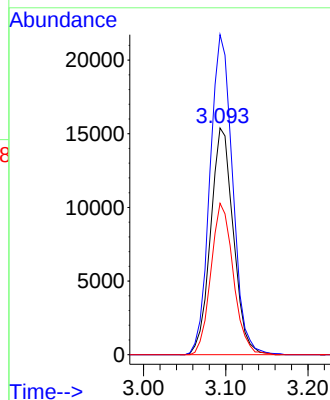
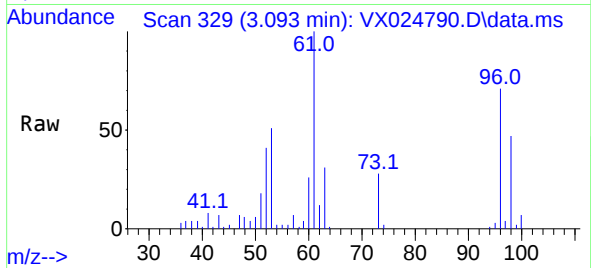
#21
trans-1,2-Dichloroethene
Concen: 17.10 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 96 Resp: 29638
Ion Ratio Lower Upper
96 100
61 141.2 117.9 176.9
98 66.8 51.1 76.7

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

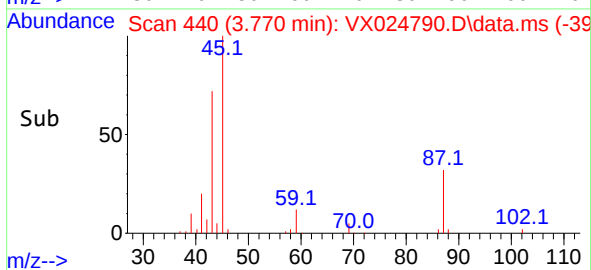
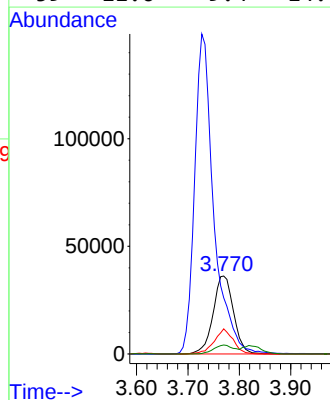
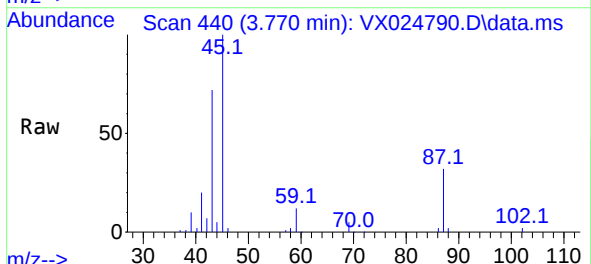
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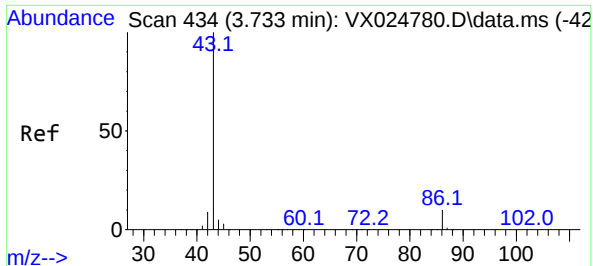
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#22
Diisopropyl ether
Concen: 17.60 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 45 Resp: 99672
Ion Ratio Lower Upper
45 100
43 71.3 58.3 87.5
87 32.2 23.7 35.5
59 11.6 9.4 14.0





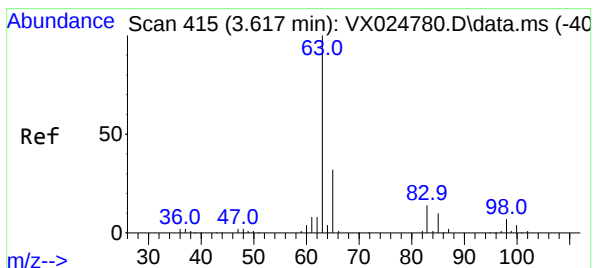
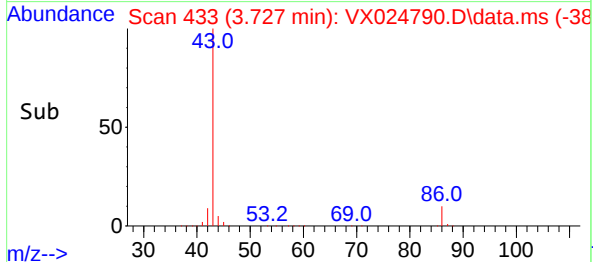
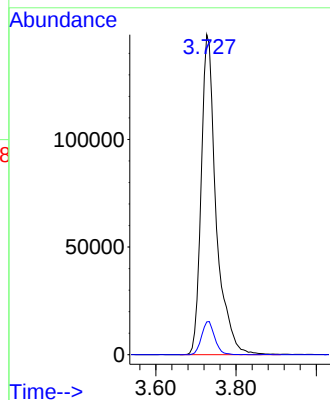
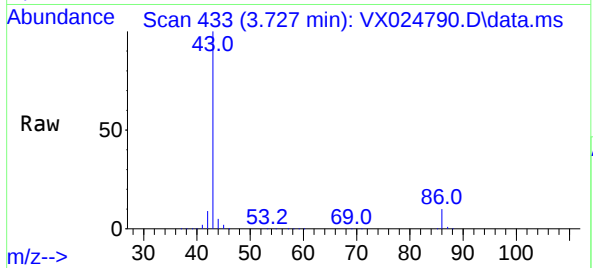
#23
 Vinyl Acetate
 Concen: 88.72 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024790.D
 Acq: 13 Oct 2021 17:49

Tgt Ion: 43 Resp: 385757
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.2 12.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1013WBS01

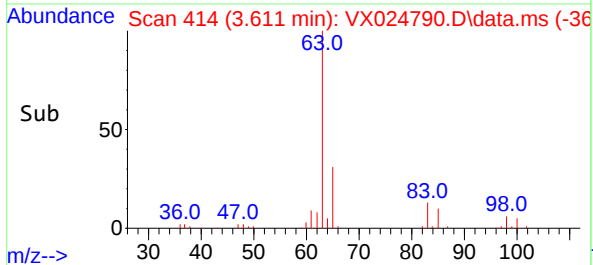
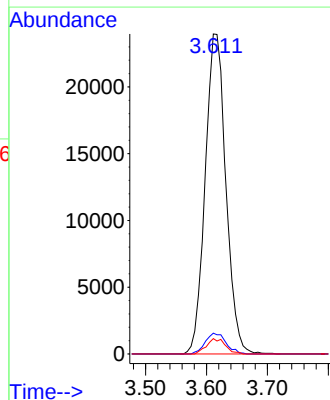
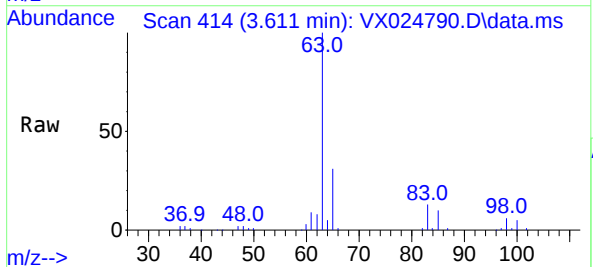
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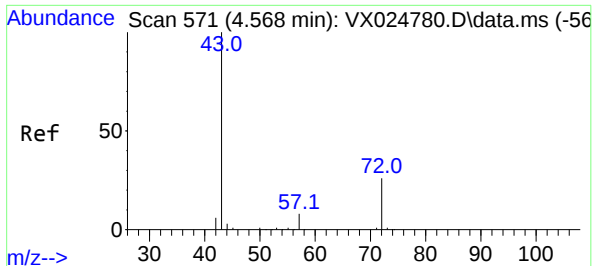
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#24
 1,1-Dichloroethane
 Concen: 17.38 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024790.D
 Acq: 13 Oct 2021 17:49

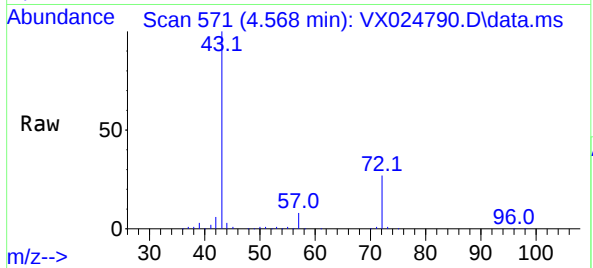
Tgt Ion: 63 Resp: 56624
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 4.8 2.1 6.2





#25
2-Butanone
Concen: 90.10 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

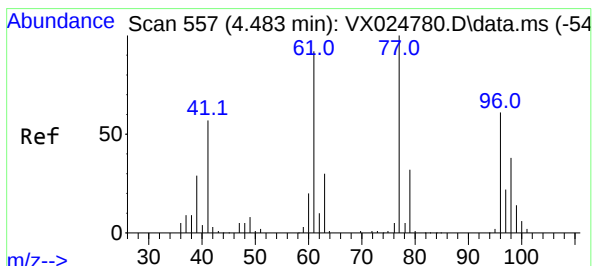
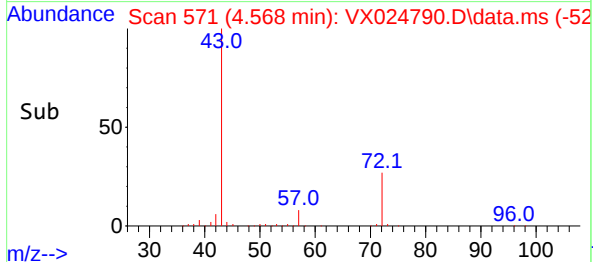
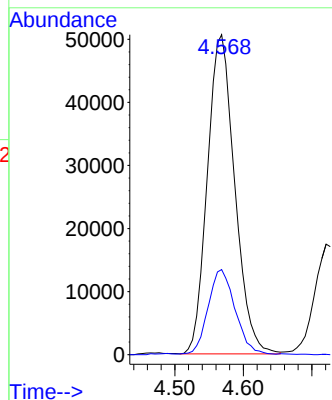
Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01



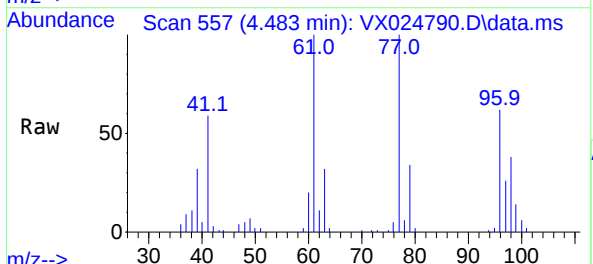
Tgt Ion: 43 Resp: 140296
Ion Ratio Lower Upper
43 100
72 26.4 21.2 31.8

Manual Integrations
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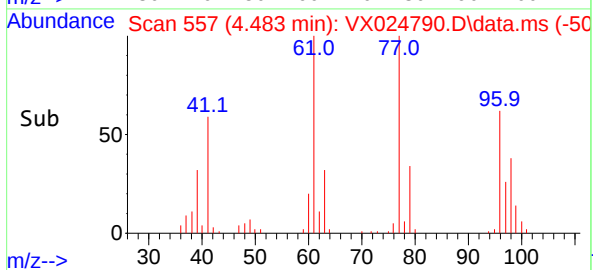
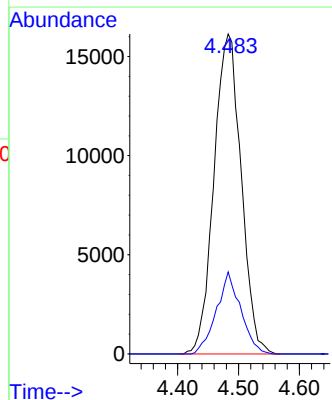
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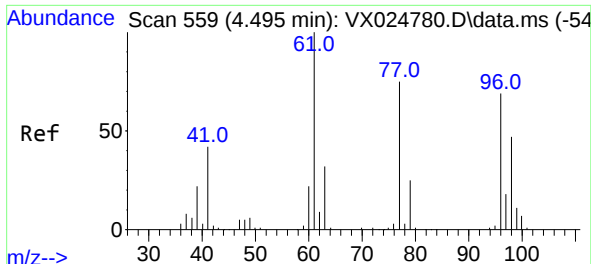


#26
2,2-Dichloropropane
Concen: 17.64 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



Tgt Ion: 77 Resp: 49952
Ion Ratio Lower Upper
77 100
97 23.0 11.2 33.5





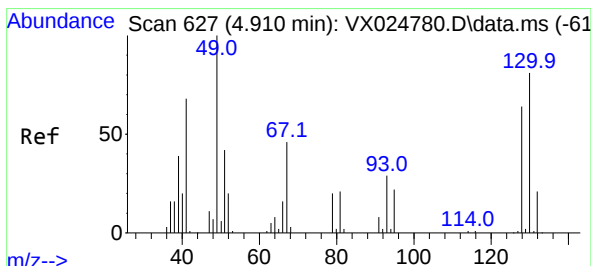
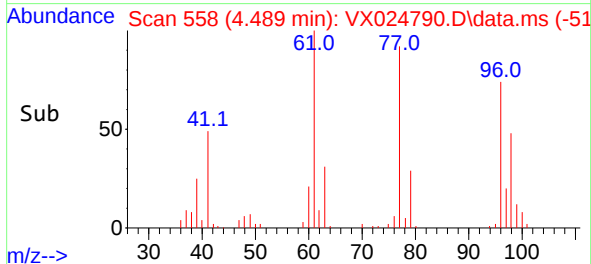
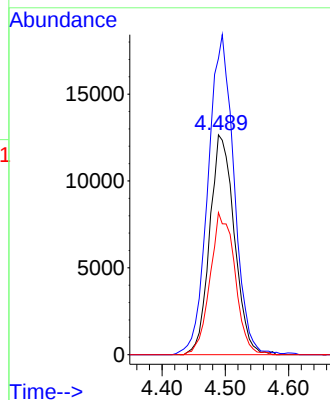
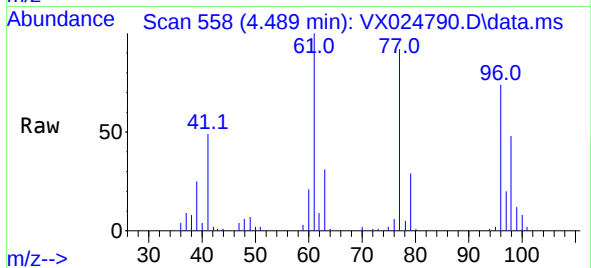
#27
cis-1,2-Dichloroethene
Concen: 17.23 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 96 Resp: 34226
Ion Ratio Lower Upper
96 100
61 153.3 0.0 302.2
98 65.3 0.0 131.4

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

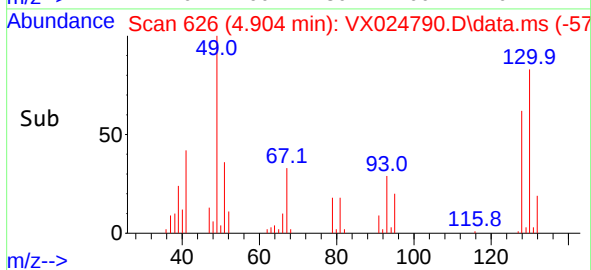
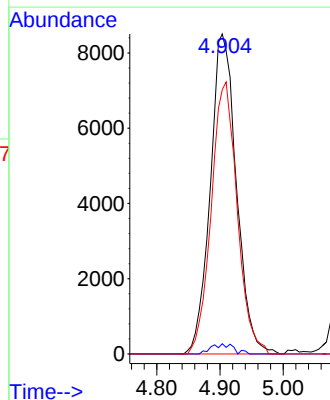
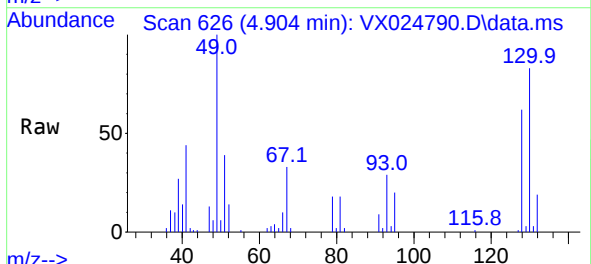
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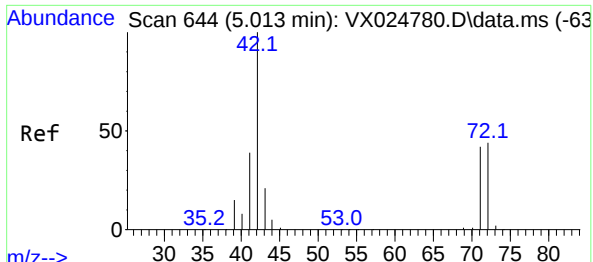
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#28
Bromochloromethane
Concen: 17.94 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 49 Resp: 24398
Ion Ratio Lower Upper
49 100
129 1.1 0.0 4.4
130 84.2 65.2 97.8





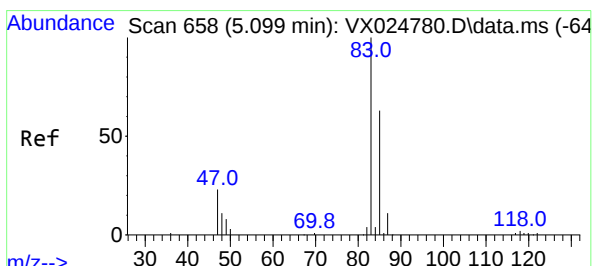
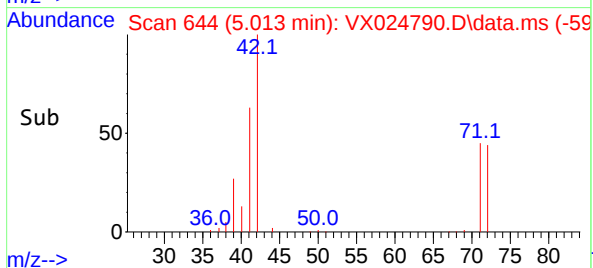
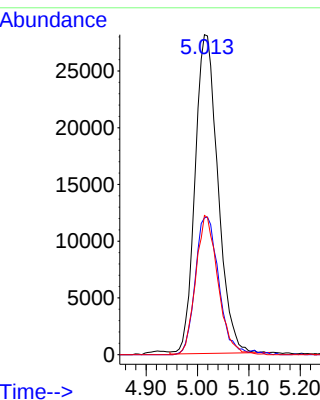
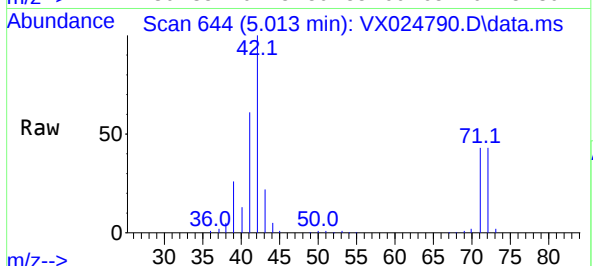
#29
Tetrahydrofuran
Concen: 87.88 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:	42	Resp:	86953
Ion	Ratio	Lower	Upper
42	100		
72	44.1	36.1	54.1
71	42.5	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

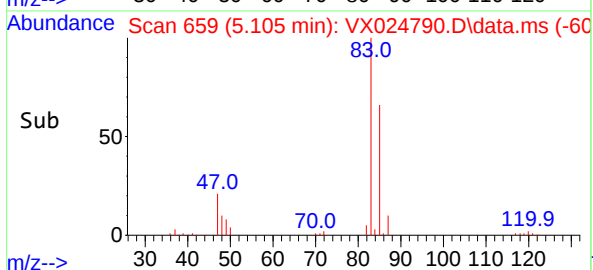
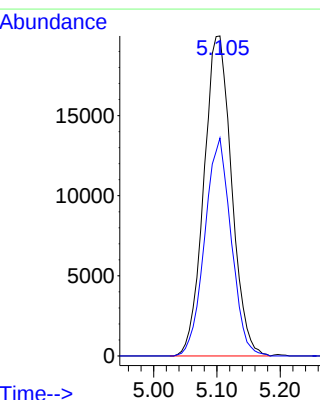
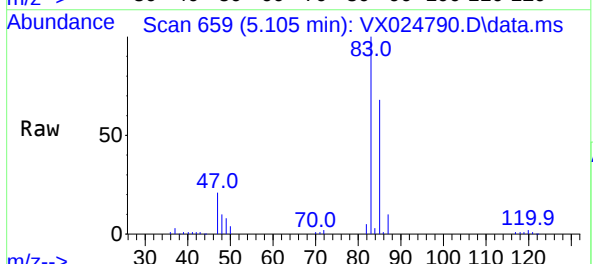
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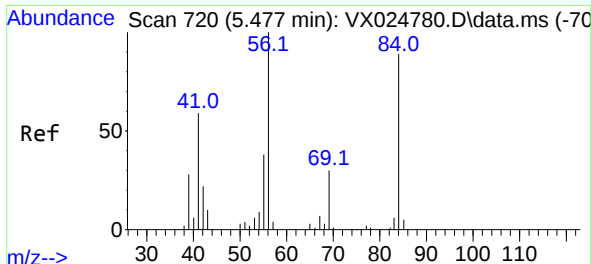
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#30
Chloroform
Concen: 17.35 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:	83	Resp:	60752
Ion	Ratio	Lower	Upper
83	100		
85	68.1	50.2	75.2





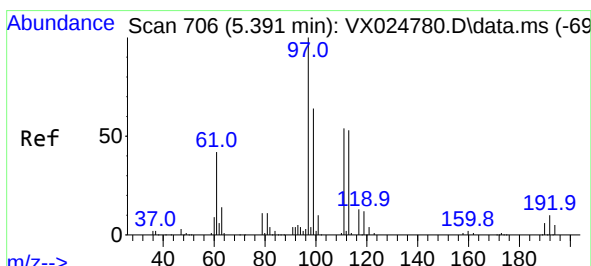
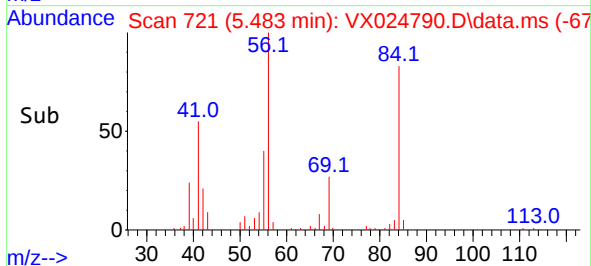
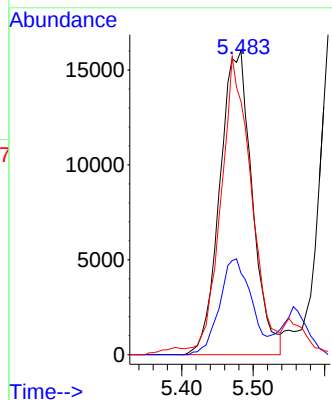
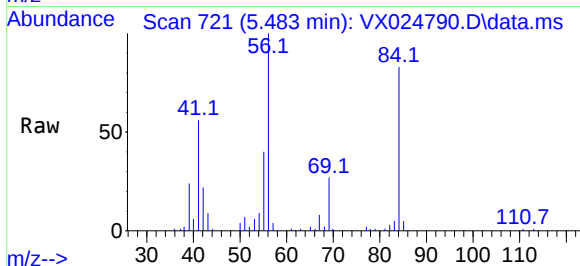
#31
Cyclohexane
Concen: 17.28 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 56 Resp: 50374
Ion Ratio Lower Upper
56 100
69 26.8 24.2 36.2
84 81.2 71.5 107.3

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

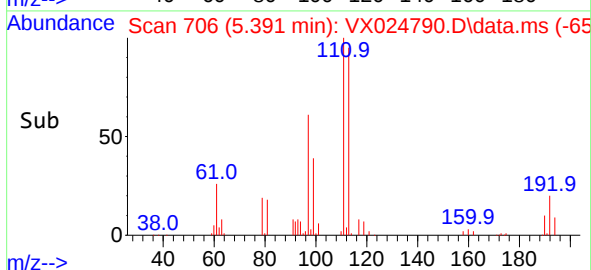
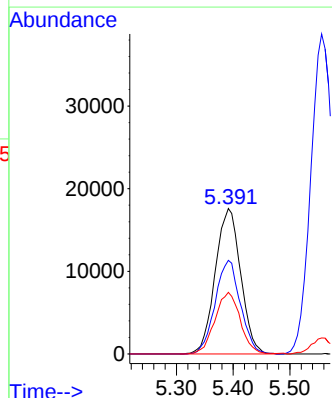
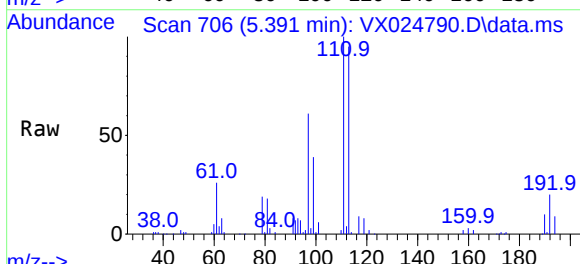
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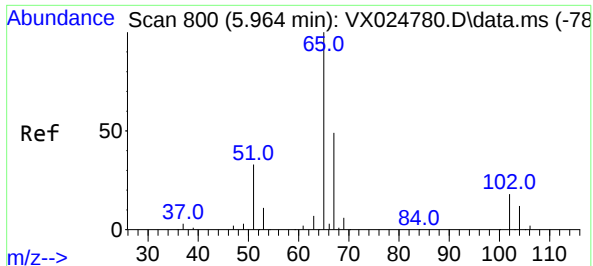
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#32
1,1,1-Trichloroethane
Concen: 17.53 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 97 Resp: 54798
Ion Ratio Lower Upper
97 100
99 63.9 50.9 76.3
61 42.3 35.0 52.4





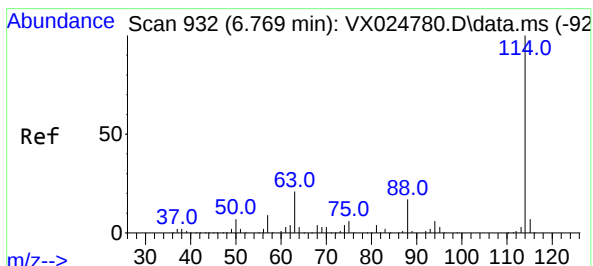
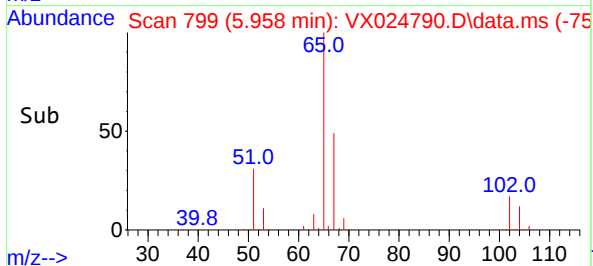
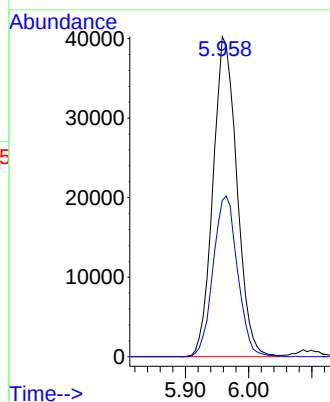
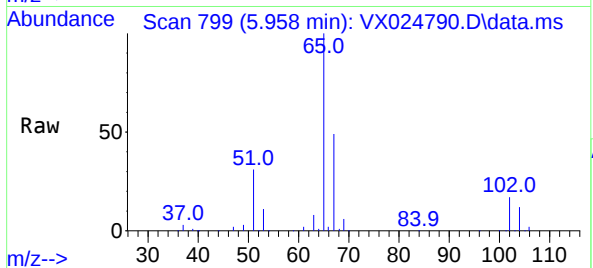
#33
1,2-Dichloroethane-d4
Concen: 48.18 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 65 Resp: 105412
Ion Ratio Lower Upper
65 100
67 51.2 0.0 101.0

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

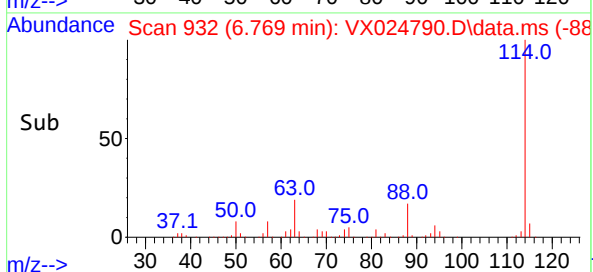
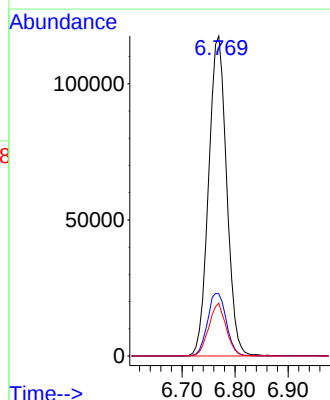
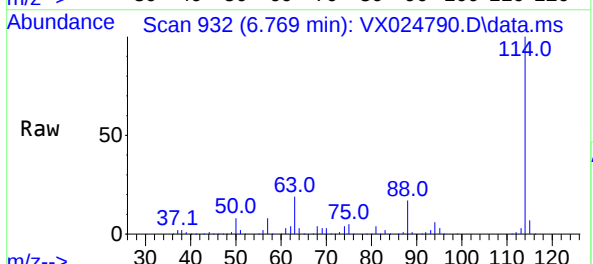
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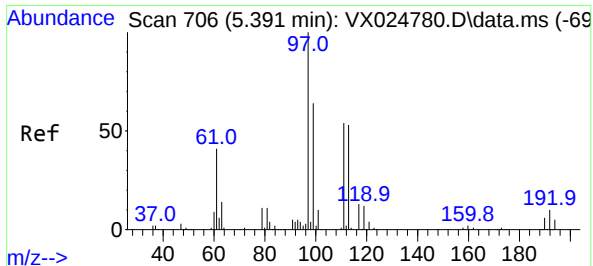
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 114 Resp: 277388
Ion Ratio Lower Upper
114 100
63 19.5 0.0 41.0
88 16.5 0.0 34.8





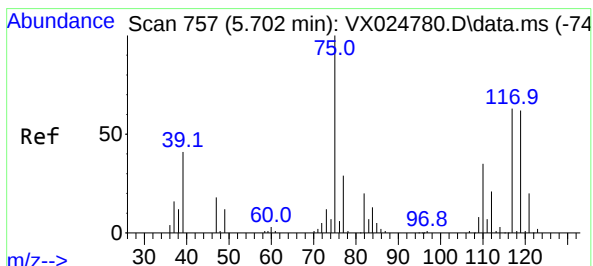
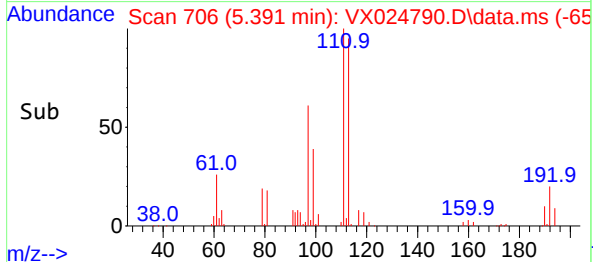
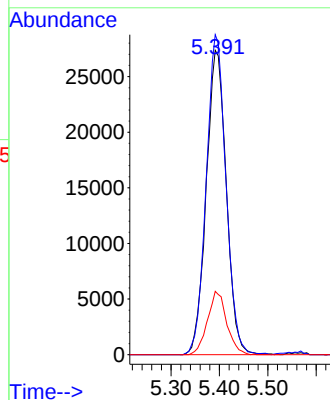
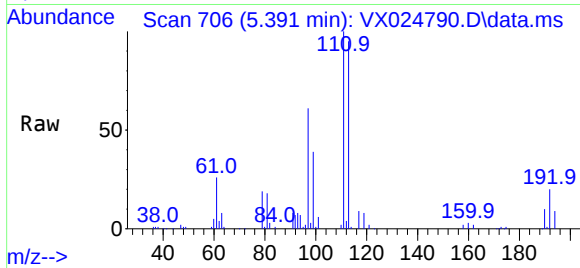
#35
Dibromofluoromethane
Concen: 47.83 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:	113	Resp:	78987
Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.1	123.1
192	19.9	15.6	23.4

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

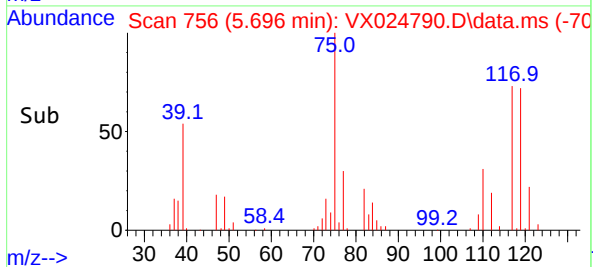
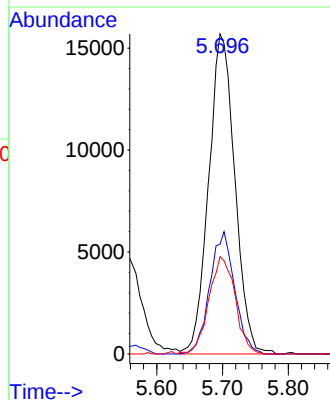
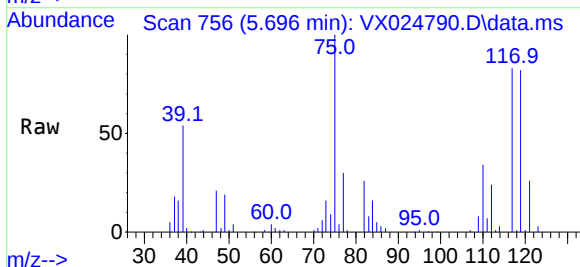
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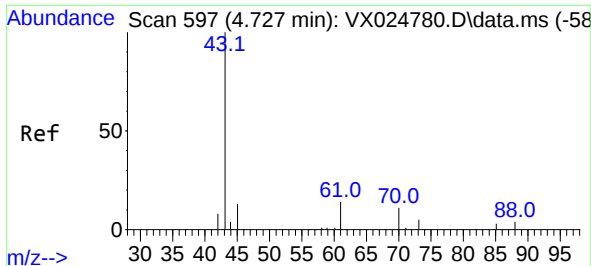
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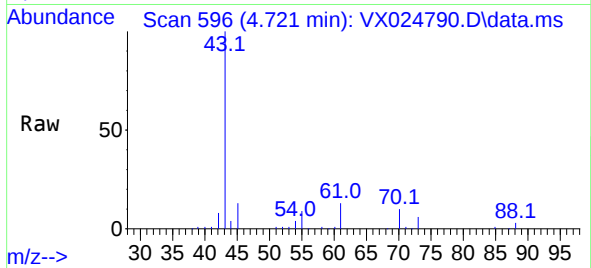
#36
1,1-Dichloropropene
Concen: 17.71 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:	75	Resp:	43469
Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.1	54.3
77	30.4	24.4	36.6

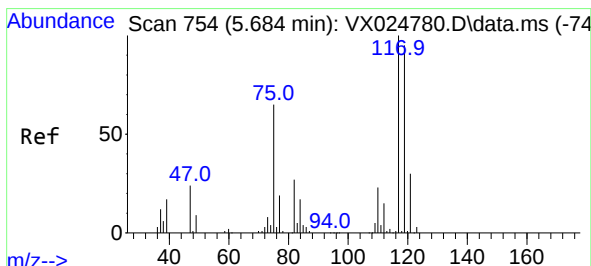
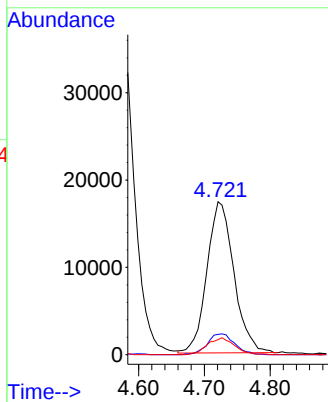
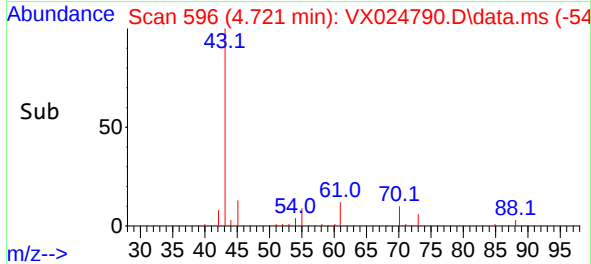




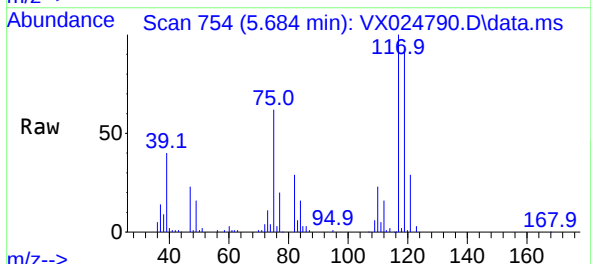
#37
Ethyl Acetate
Concen: 17.51 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



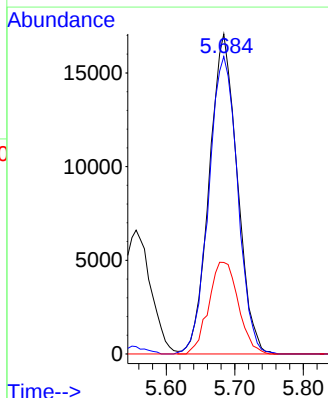
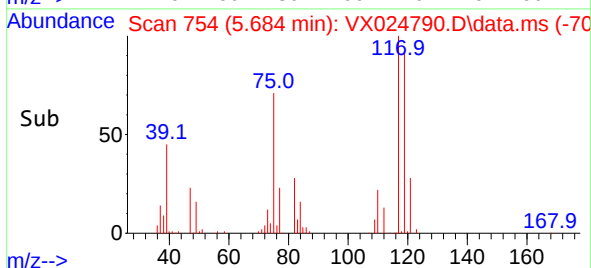
Tgt Ion: 43 Resp: 49528
Ion Ratio Lower Upper
43 100
61 13.9 11.4 17.0
70 11.2 8.6 12.8



#38
Carbon Tetrachloride
Concen: 17.60 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



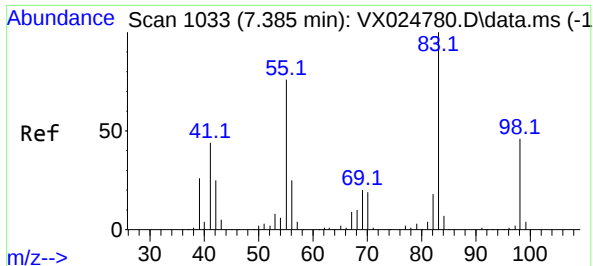
Tgt Ion: 117 Resp: 48397
Ion Ratio Lower Upper
117 100
119 92.9 75.6 113.4
121 28.6 23.7 35.5



Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

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#39

Methylcyclohexane

Concen: 17.79 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX024790.D

Acq: 13 Oct 2021 17:49

Tgt Ion:	83	Resp:	54133
Ion	Ratio	Lower	Upper
83	100		
55	76.4	60.8	91.2
98	48.3	37.0	55.4

Instrument :

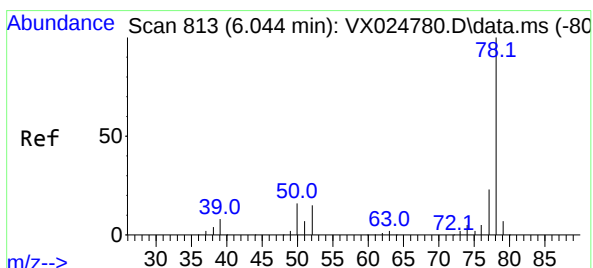
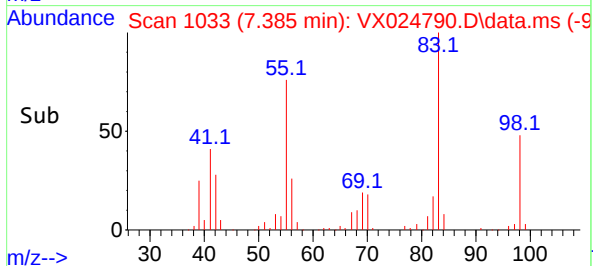
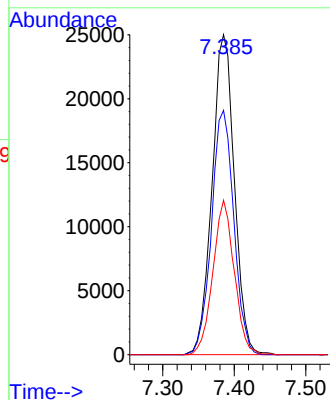
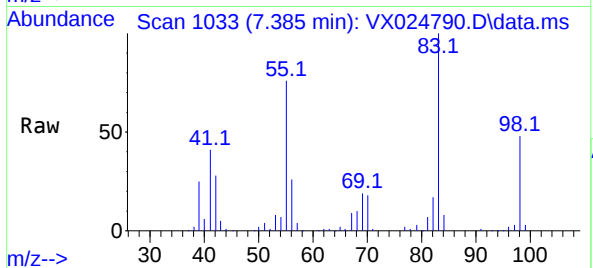
MSVOA_X

ClientSampled :

VX1013WBS01

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#40

Benzene

Concen: 17.66 ug/l

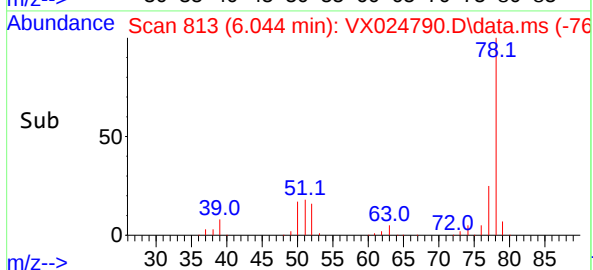
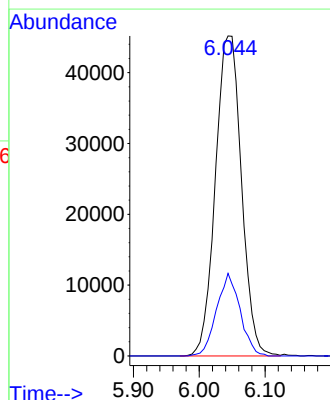
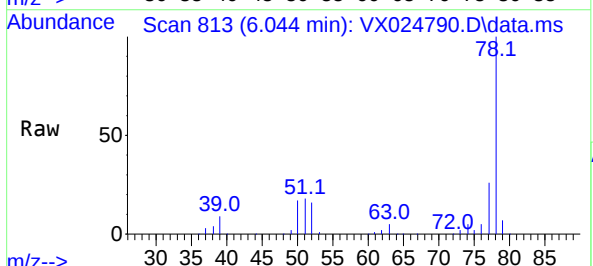
RT: 6.044 min Scan# 813

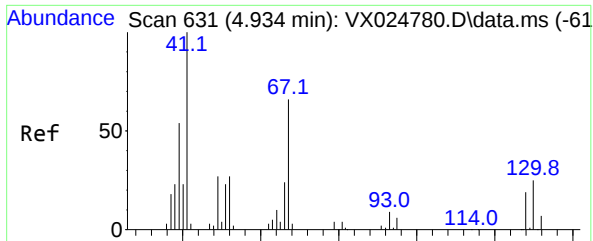
Delta R.T. 0.000 min

Lab File: VX024790.D

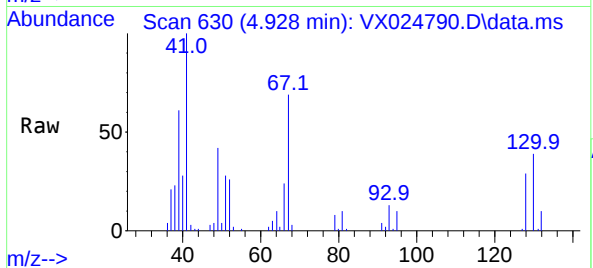
Acq: 13 Oct 2021 17:49

Tgt Ion:	78	Resp:	124609
Ion	Ratio	Lower	Upper
78	100		
77	25.8	18.3	27.5

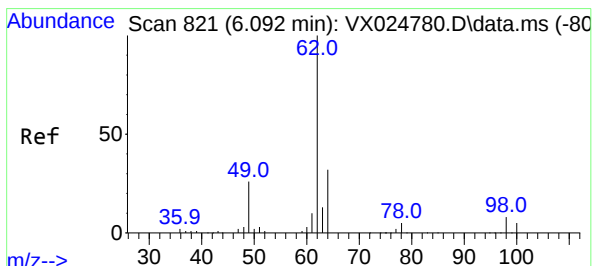
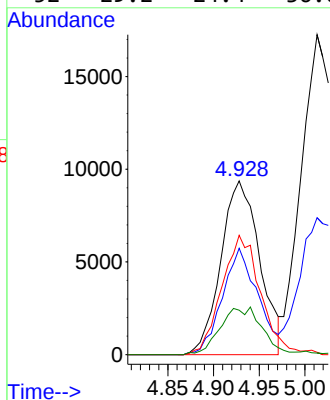
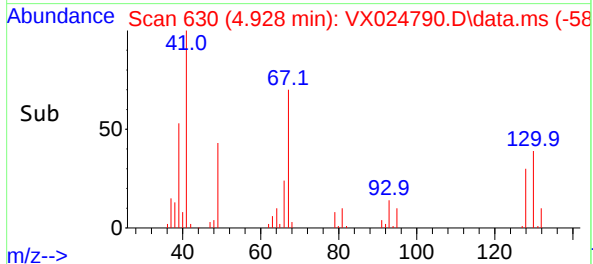




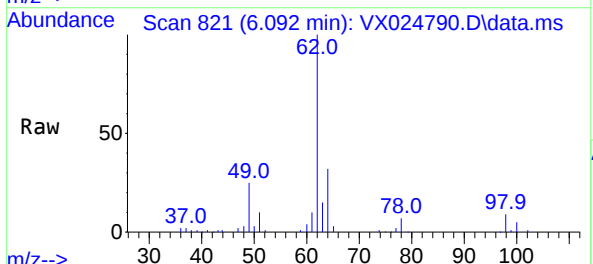
#41
Methacrylonitrile
Concen: 17.94 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



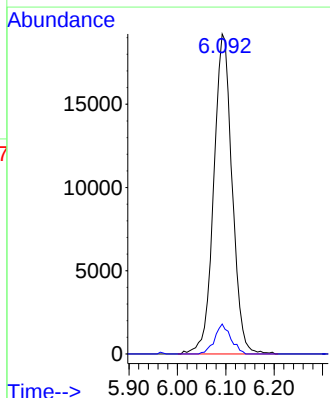
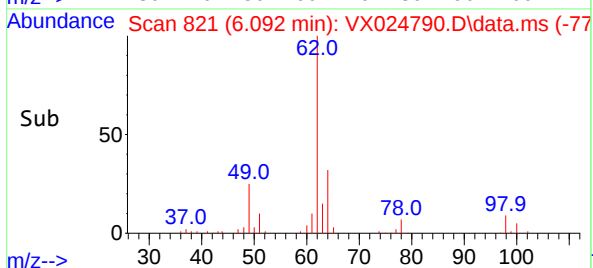
Tgt Ion: 41 Resp: 27681
Ion Ratio Lower Upper
41 100
39 56.2 44.6 67.0
67 68.8 56.7 85.1
52 29.2 24.4 36.6



#42
1,2-Dichloroethane
Concen: 17.47 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



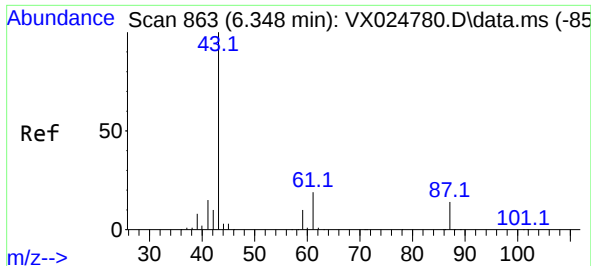
Tgt Ion: 62 Resp: 50740
Ion Ratio Lower Upper
62 100
98 8.2 0.0 16.0



Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

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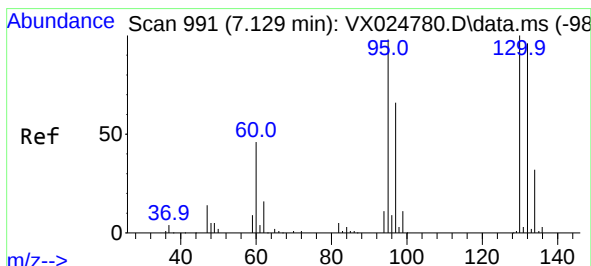
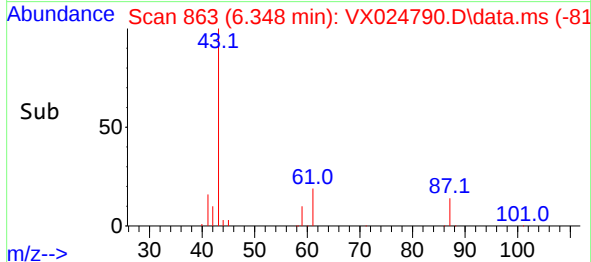
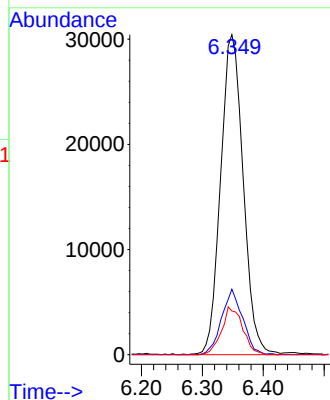
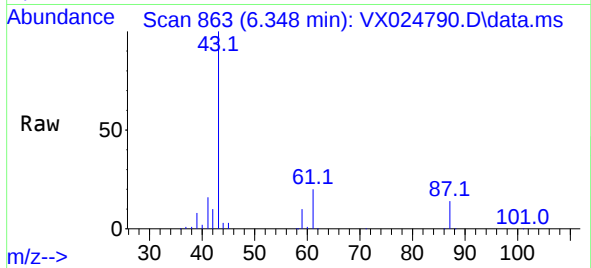
#43
Isopropyl Acetate
Concen: 17.91 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 43 Resp: 78356
Ion Ratio Lower Upper
43 100
61 19.2 15.3 22.9
87 13.9 10.9 16.3

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

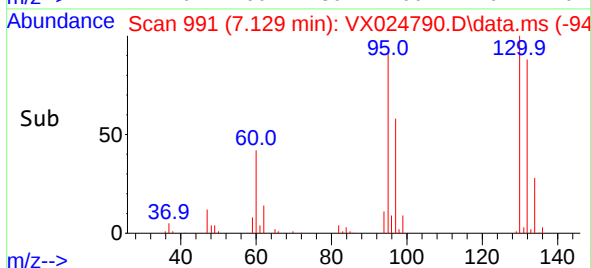
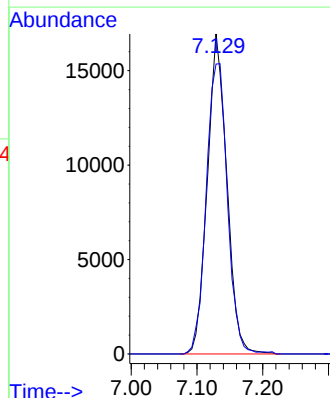
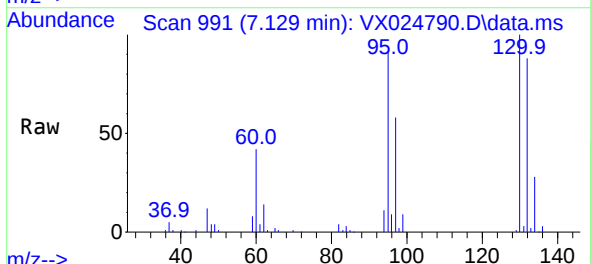
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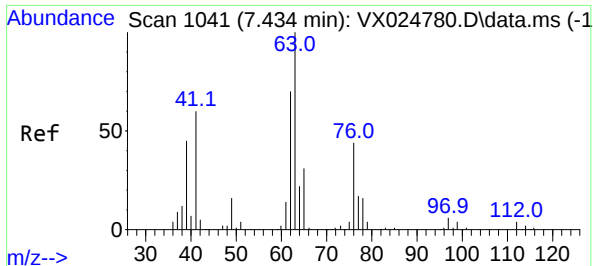
apatel
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#44
Trichloroethene
Concen: 17.68 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:130 Resp: 34968
Ion Ratio Lower Upper
130 100
95 90.6 0.0 196.8





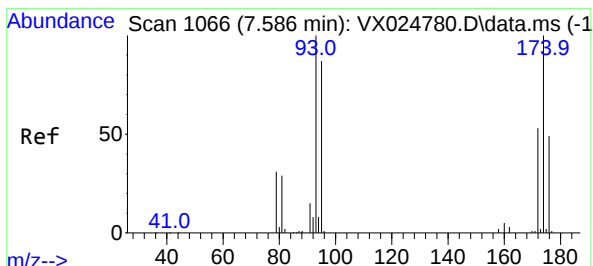
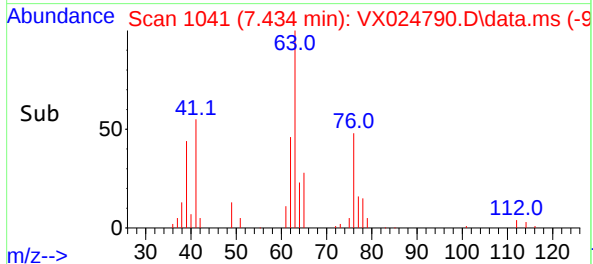
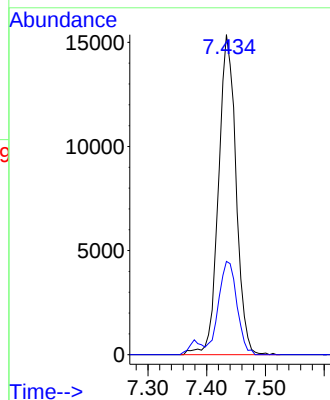
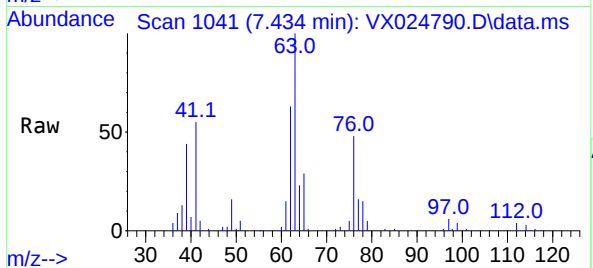
#45
1,2-Dichloropropane
Concen: 17.35 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 63 Resp: 31841
Ion Ratio Lower Upper
63 100
65 29.1 25.1 37.7

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

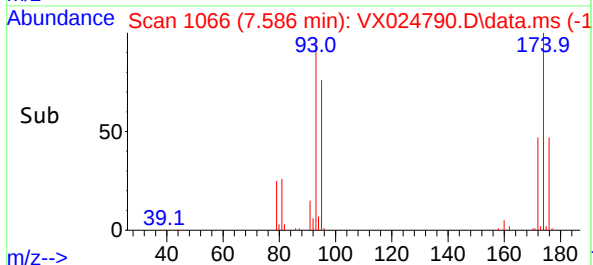
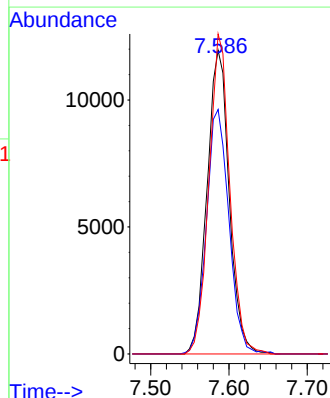
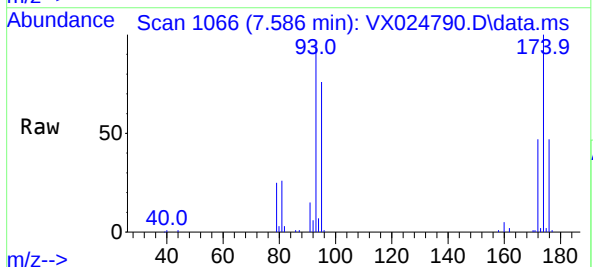
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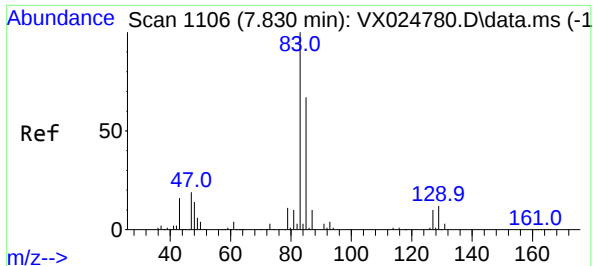
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#46
Dibromomethane
Concen: 17.65 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 93 Resp: 23438
Ion Ratio Lower Upper
93 100
95 82.0 66.6 100.0
174 99.5 79.2 118.8





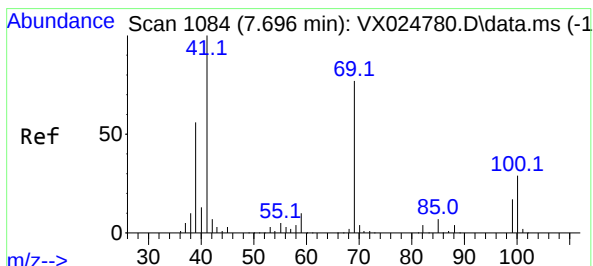
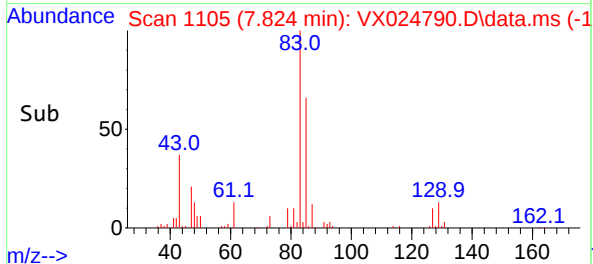
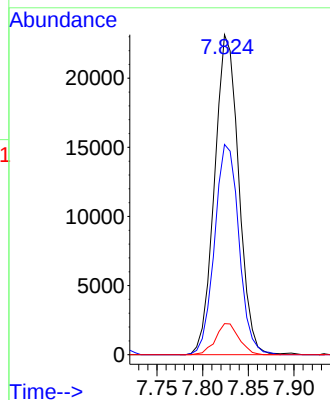
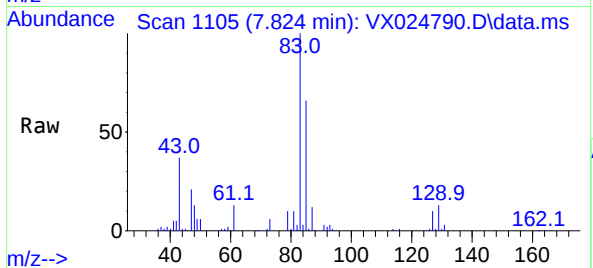
#47
Bromodichloromethane
Concen: 16.95 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:	83	Resp:	42560
Ion	Ratio	Lower	Upper
83	100		
85	65.7	53.5	80.3
127	9.7	7.7	11.5

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

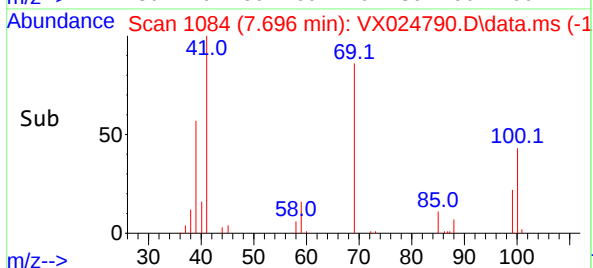
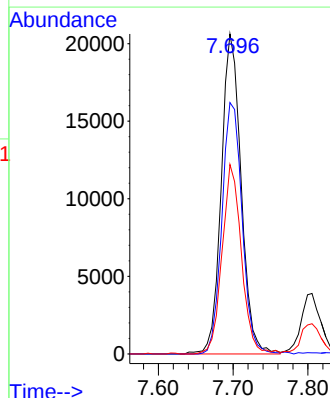
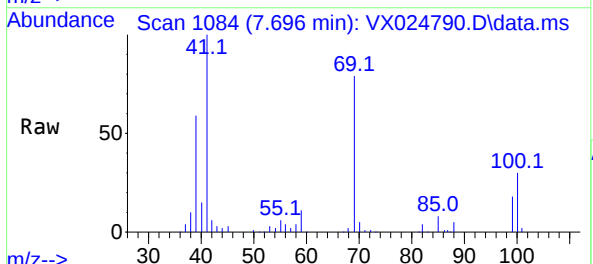
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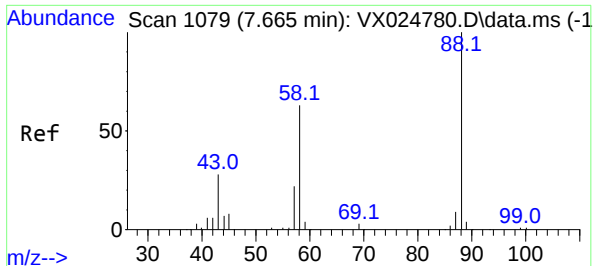
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#48
Methyl methacrylate
Concen: 17.86 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:	41	Resp:	38096
Ion	Ratio	Lower	Upper
41	100		
69	79.8	64.5	96.7
39	57.7	46.9	70.3





#49

1,4-Dioxane

Concen: 362.06 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX024790.D

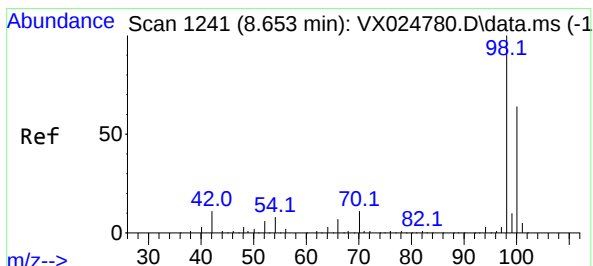
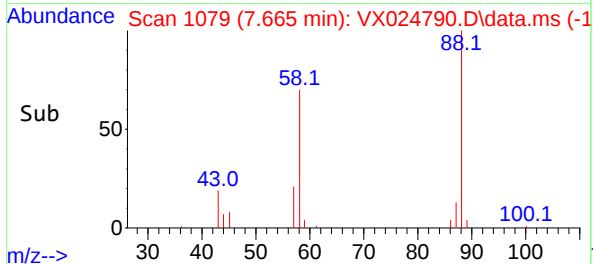
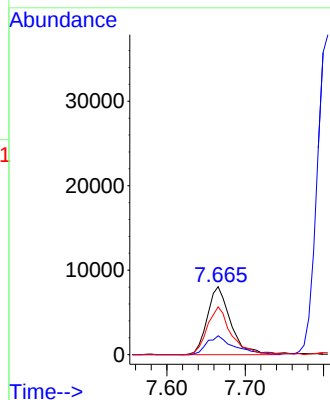
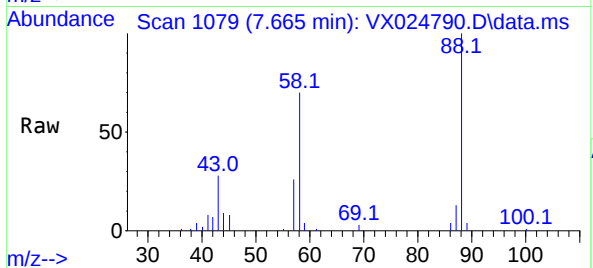
Acq: 13 Oct 2021 17:49

Tgt Ion:	88	Resp:	16647
Ion	Ratio	Lower	Upper
88	100		
43	32.4	27.0	40.6
58	72.9	55.2	82.8

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

Manual Integrations
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#50

Toluene-d8

Concen: 49.38 ug/l

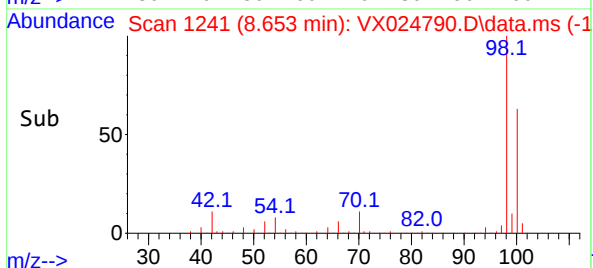
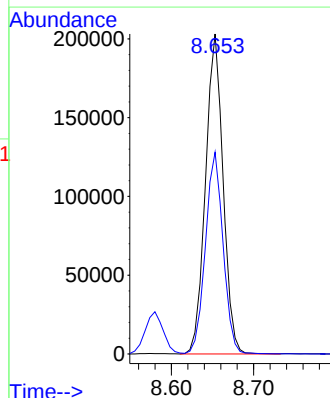
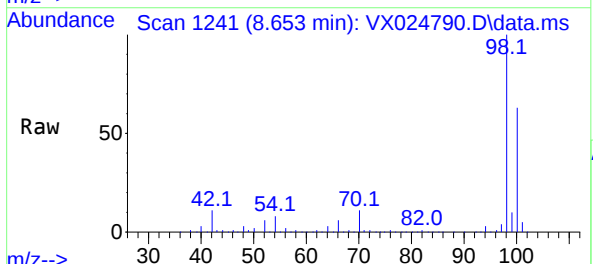
RT: 8.653 min Scan# 1241

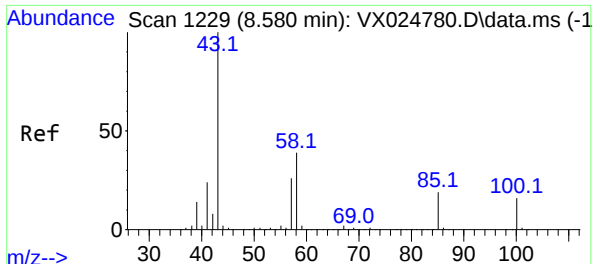
Delta R.T. 0.000 min

Lab File: VX024790.D

Acq: 13 Oct 2021 17:49

Tgt Ion:	98	Resp:	301620
Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.4	77.0





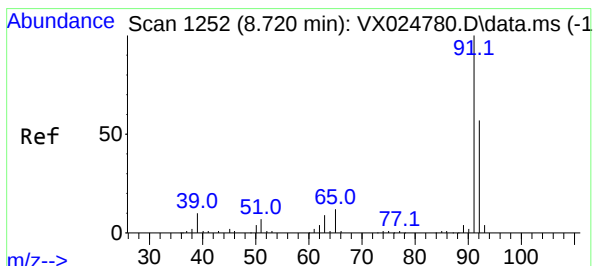
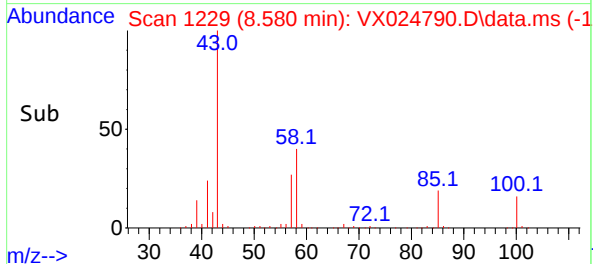
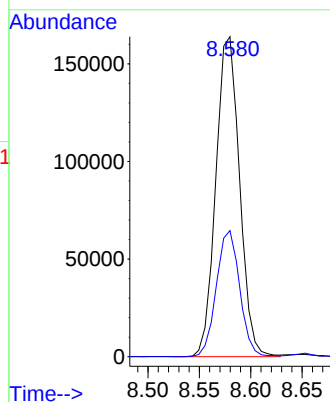
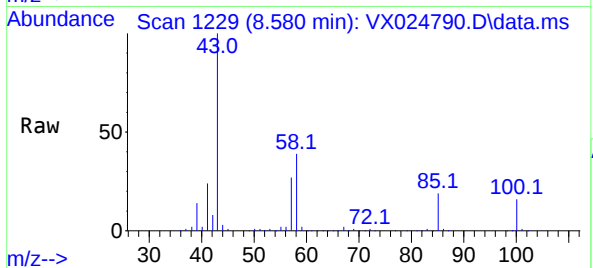
#51
4-Methyl-2-Pentanone
Concen: 90.67 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 43 Resp: 263269
Ion Ratio Lower Upper
43 100
58 38.8 30.9 46.3

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

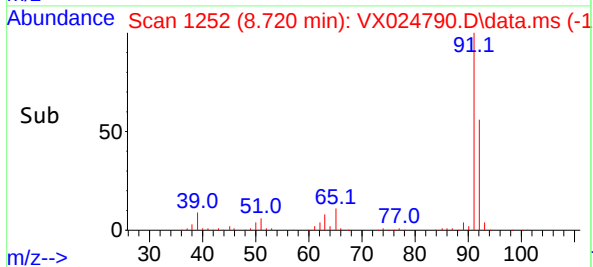
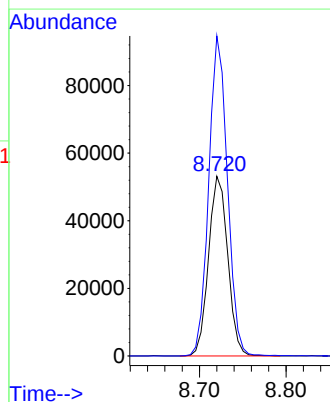
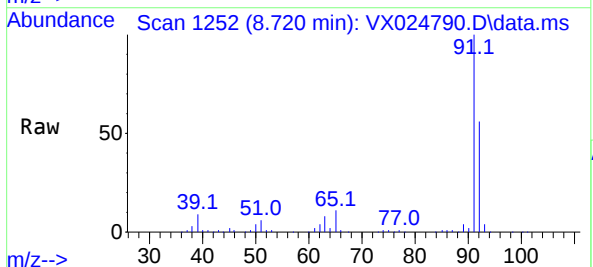
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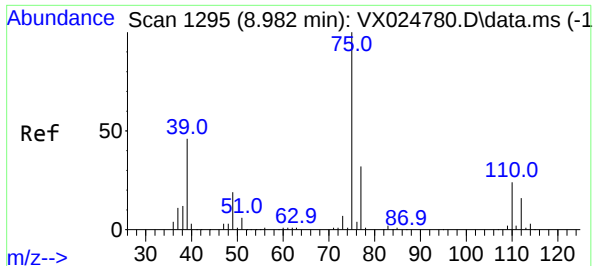
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#52
Toluene
Concen: 17.93 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 92 Resp: 81844
Ion Ratio Lower Upper
92 100
91 173.4 138.6 208.0





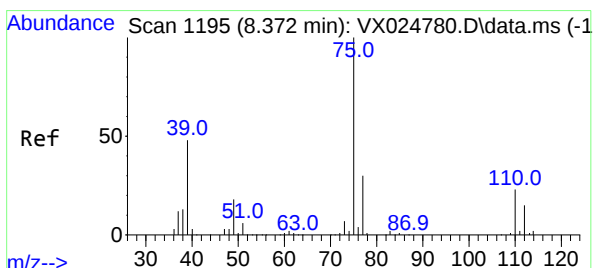
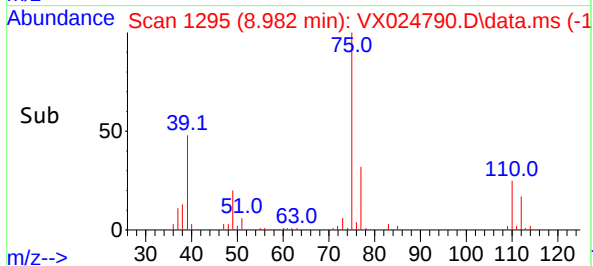
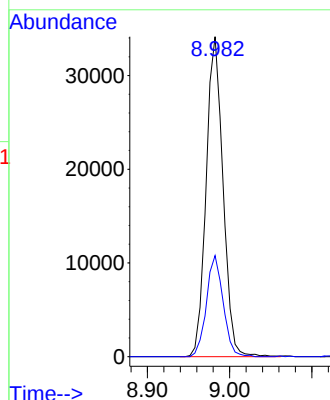
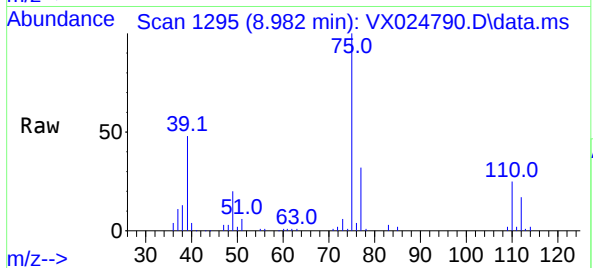
#53
t-1,3-Dichloropropene
Concen: 17.41 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 75 Resp: 48589
Ion Ratio Lower Upper
75 100
77 31.6 25.6 38.4

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

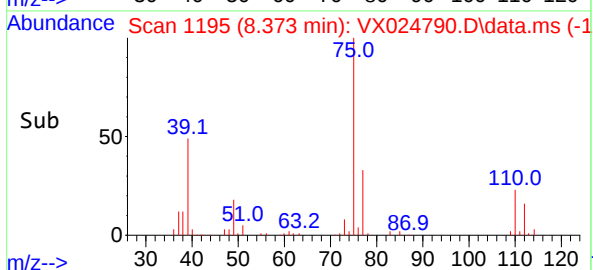
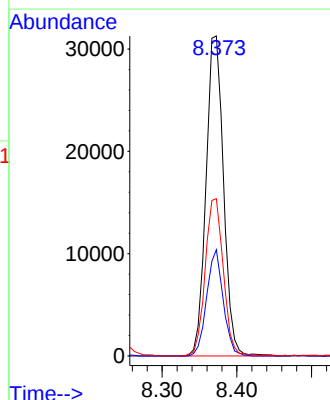
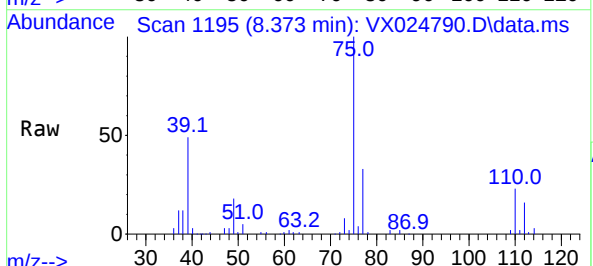
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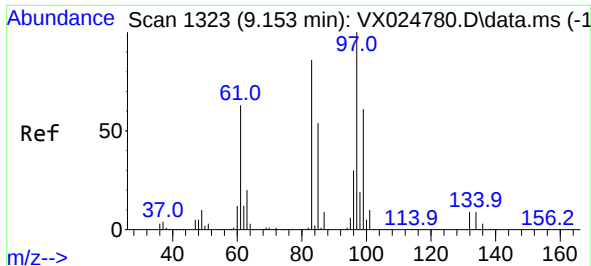
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#54
cis-1,3-Dichloropropene
Concen: 17.41 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 75 Resp: 50910
Ion Ratio Lower Upper
75 100
77 33.2 23.8 35.8
39 49.2 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 17.52 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

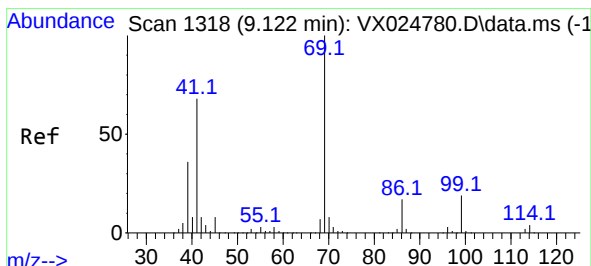
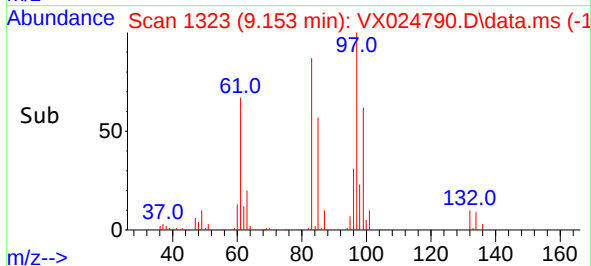
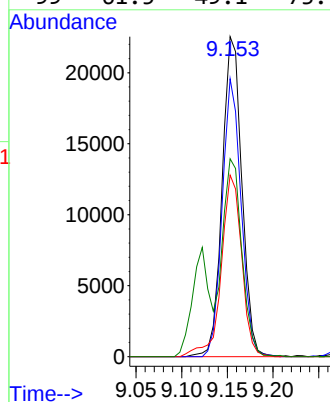
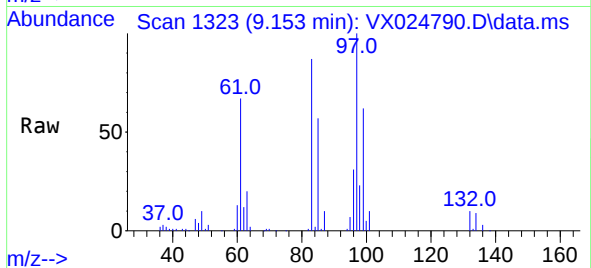
Tgt Ion: 97 Resp: 33800

Ion	Ratio	Lower	Upper
97	100		
83	86.9	69.2	103.8
85	56.7	43.3	64.9
99	61.5	49.1	73.7

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

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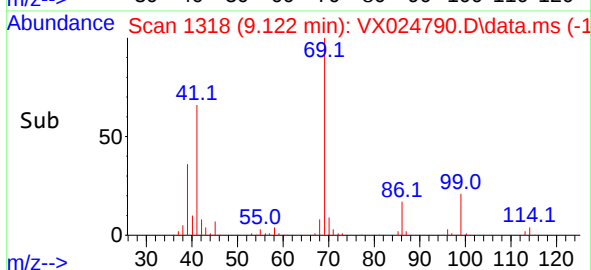
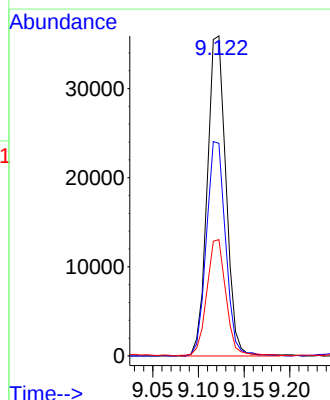
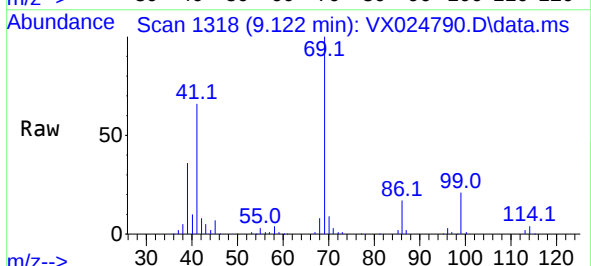
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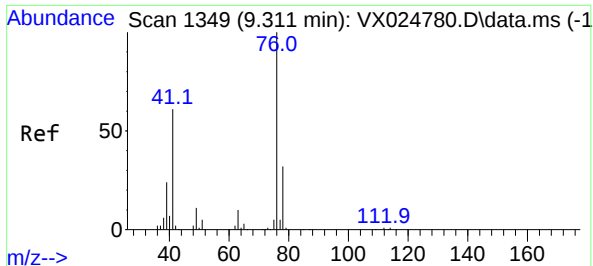


#56
Ethyl methacrylate
Concen: 16.42 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 69 Resp: 50969

Ion	Ratio	Lower	Upper
69	100		
41	68.7	55.3	82.9
39	37.7	30.2	45.4





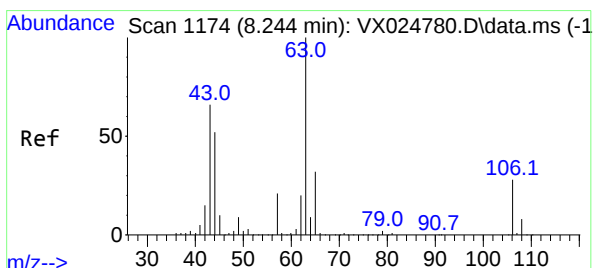
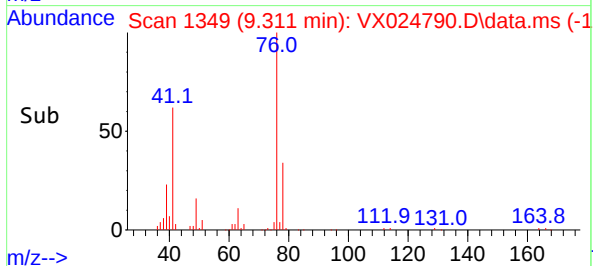
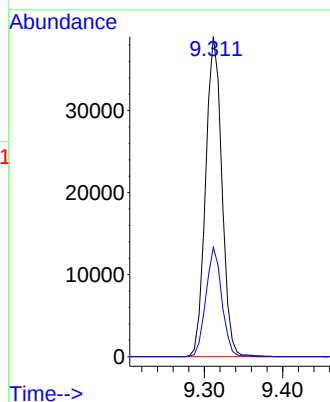
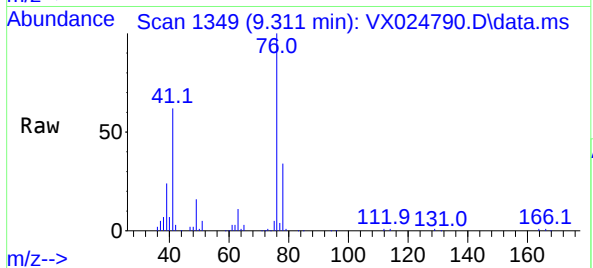
#57
1,3-Dichloropropane
Concen: 17.82 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 76 Resp: 56051
Ion Ratio Lower Upper
76 100
78 33.5 25.8 38.8

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

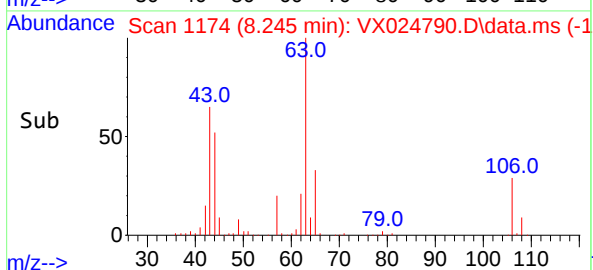
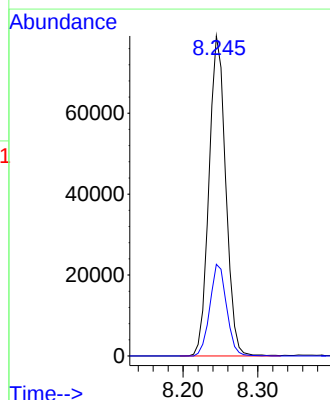
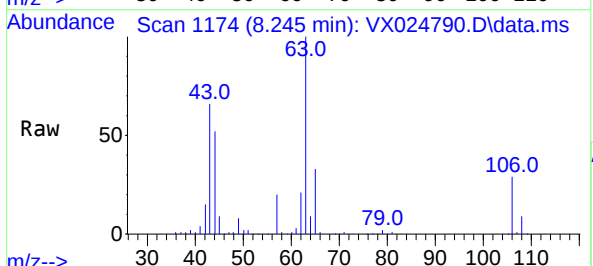
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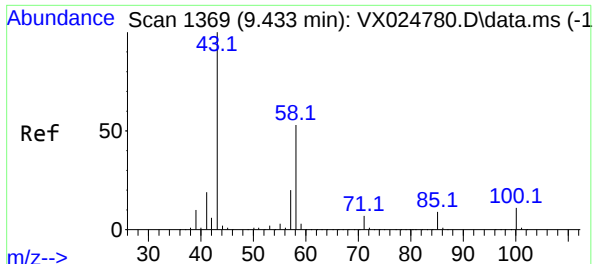
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#58
2-Chloroethyl Vinyl ether
Concen: 91.46 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 63 Resp: 123308
Ion Ratio Lower Upper
63 100
106 28.6 22.8 34.2





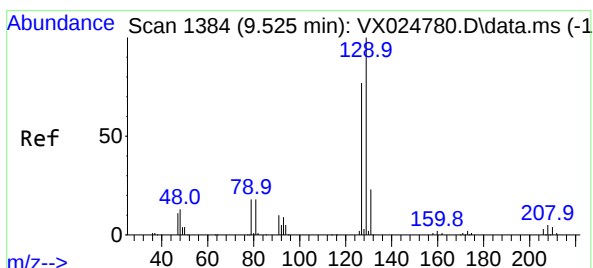
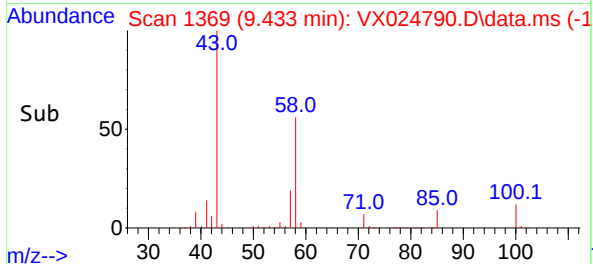
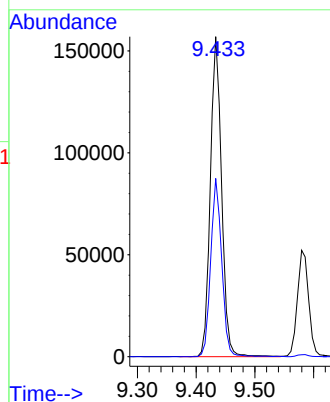
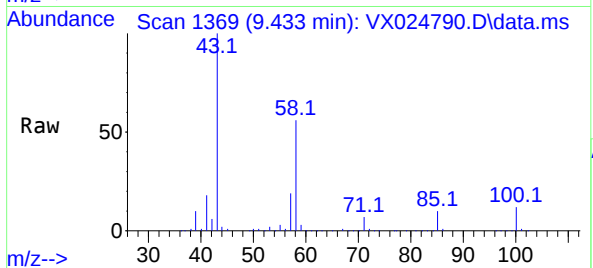
#59
2-Hexanone
Concen: 81.15 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 43 Resp: 208841
Ion Ratio Lower Upper
43 100
58 54.6 26.6 79.7

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

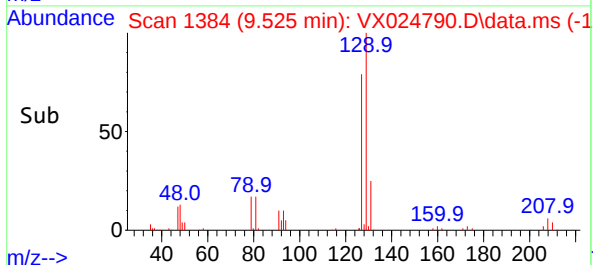
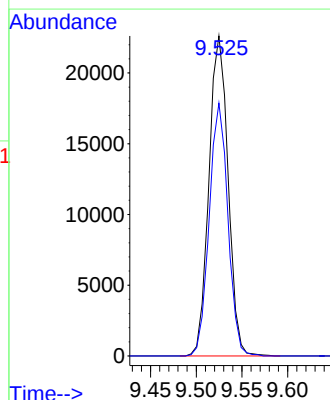
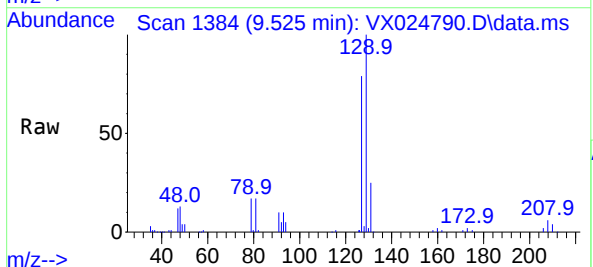
Manual Integrations
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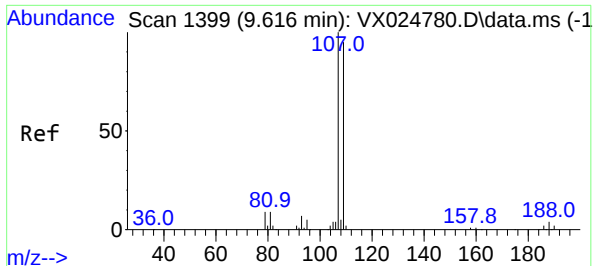
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#60
Dibromochloromethane
Concen: 15.88 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 129 Resp: 32866
Ion Ratio Lower Upper
129 100
127 77.1 38.5 115.5





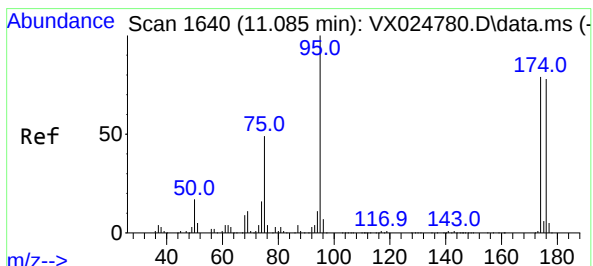
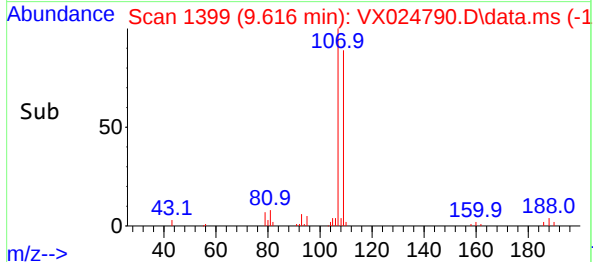
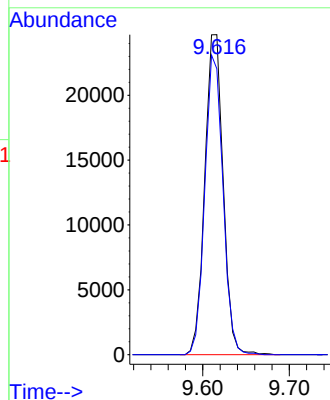
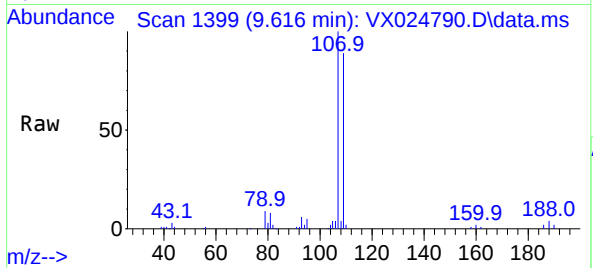
#61
1,2-Dibromoethane
Concen: 17.56 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 107 Resp: 36411
Ion Ratio Lower Upper
107 100
109 92.3 74.4 111.6

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

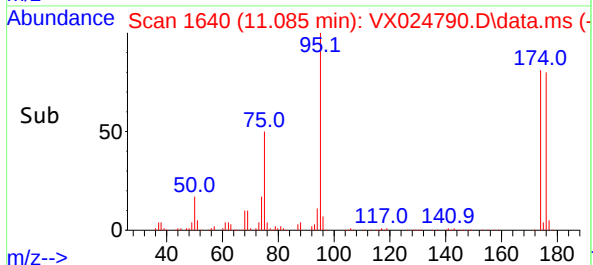
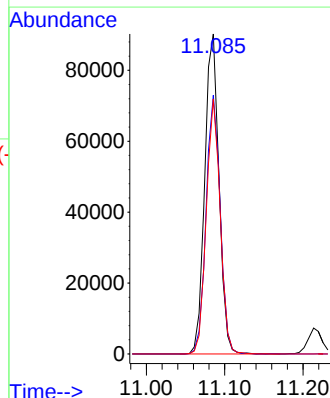
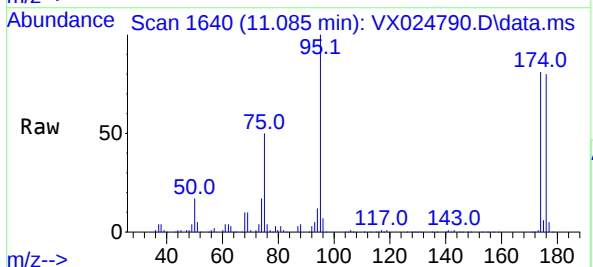
Manual Integrations
APPROVED

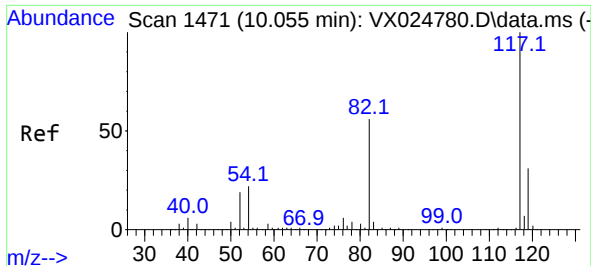
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#62
4-Bromofluorobenzene
Concen: 47.29 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

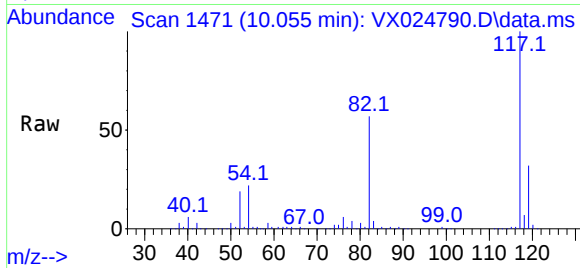
Tgt Ion: 95 Resp: 113622
Ion Ratio Lower Upper
95 100
174 80.1 0.0 158.0
176 77.6 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

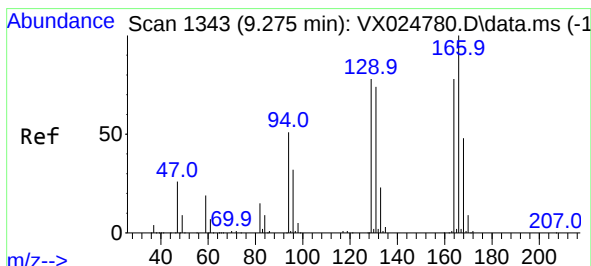
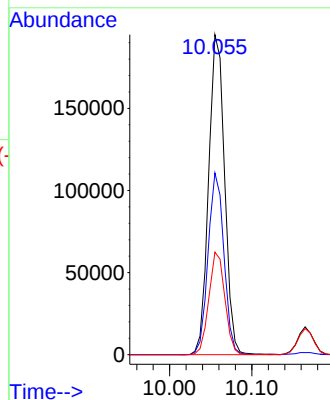
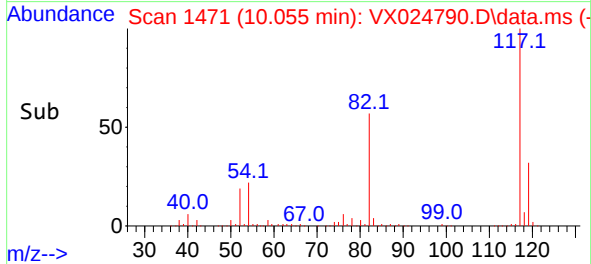
Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01



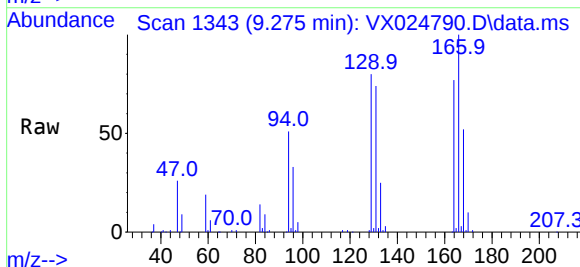
Tgt Ion:117 Resp: 263671
Ion Ratio Lower Upper
117 100
82 56.8 44.6 67.0
119 32.0 24.8 37.2

Manual Integrations
APPROVED

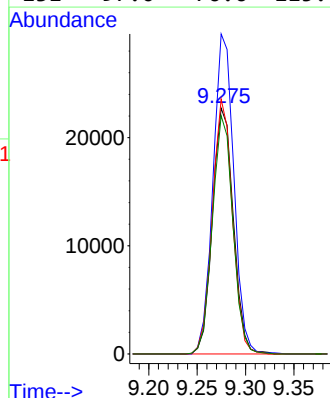
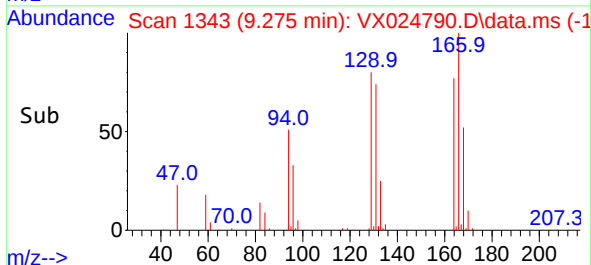
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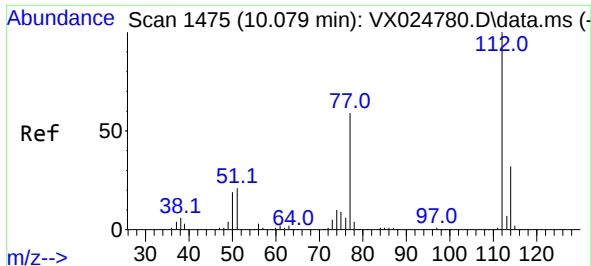


#64
Tetrachloroethene
Concen: 17.69 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

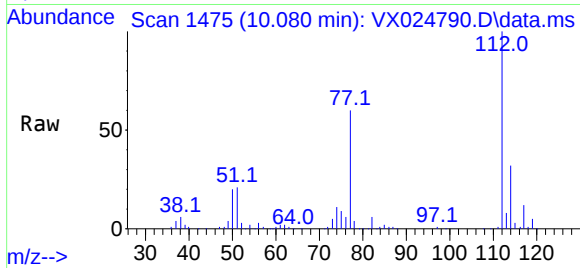


Tgt Ion:164 Resp: 34137
Ion Ratio Lower Upper
164 100
166 130.2 103.2 154.8
129 103.7 81.0 121.4
131 97.0 76.6 115.0

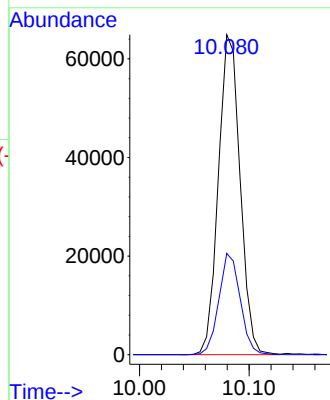




#65
Chlorobenzene
Concen: 17.33 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



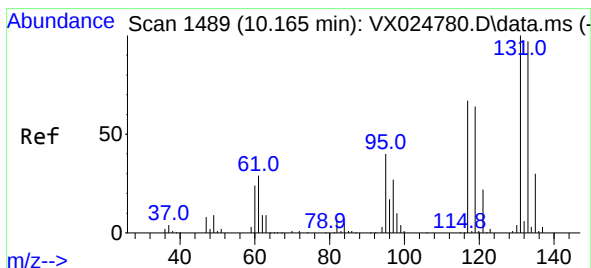
Tgt Ion:112 Resp: 89484
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6



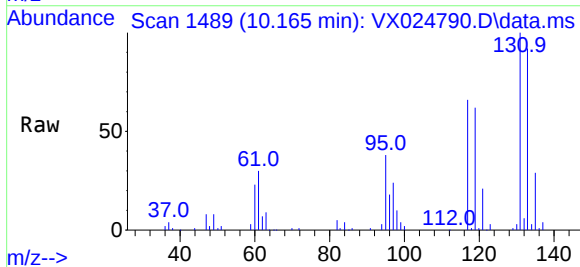
Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

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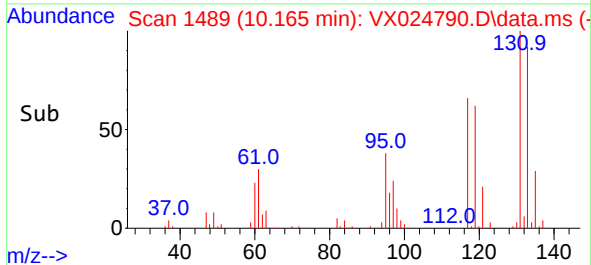
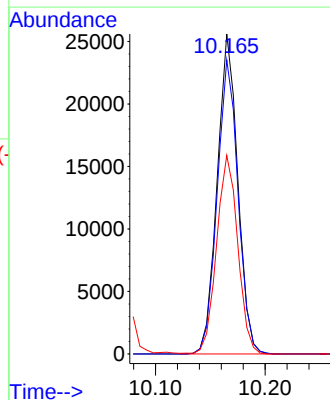
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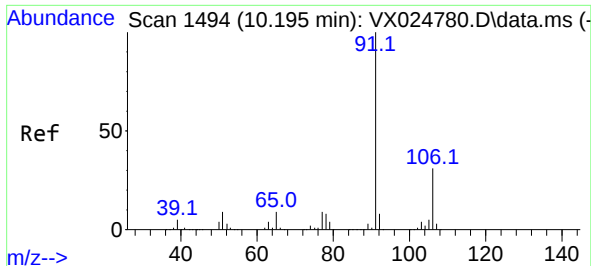


#66
1,1,1,2-Tetrachloroethane
Concen: 17.41 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



Tgt Ion:131 Resp: 33345
Ion Ratio Lower Upper
131 100
133 93.5 48.1 144.4
119 63.9 32.0 96.0





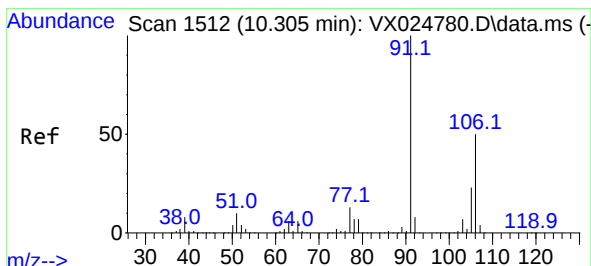
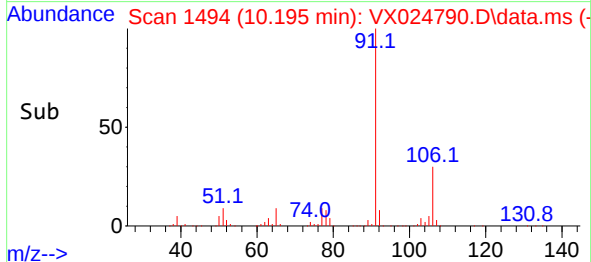
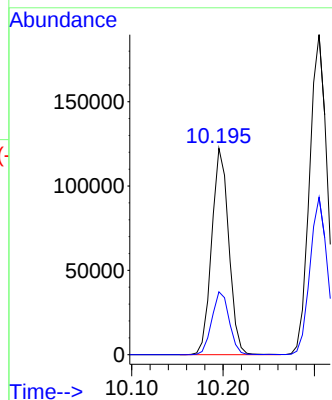
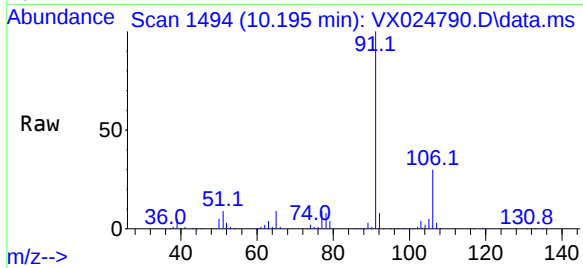
#67
Ethyl Benzene
Concen: 17.59 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 91 Resp: 158235
Ion Ratio Lower Upper
91 100
106 30.5 24.7 37.1

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

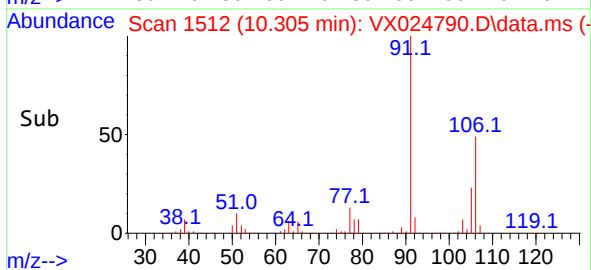
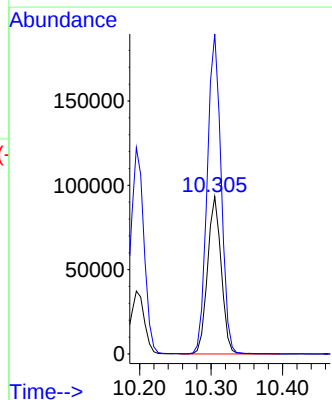
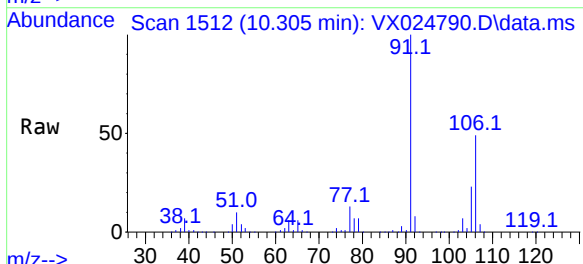
Manual Integrations
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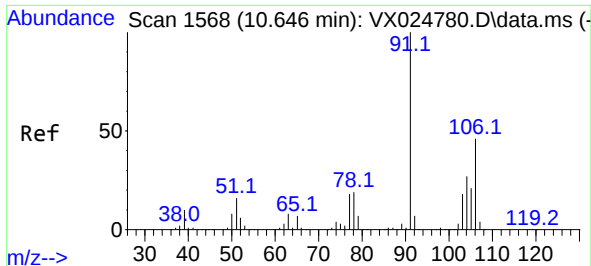
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#68
m/p-Xylenes
Concen: 35.75 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 106 Resp: 124088
Ion Ratio Lower Upper
106 100
91 206.2 163.4 245.0





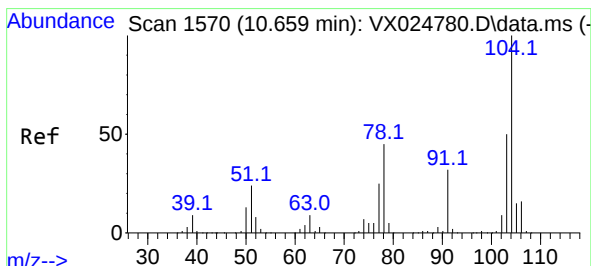
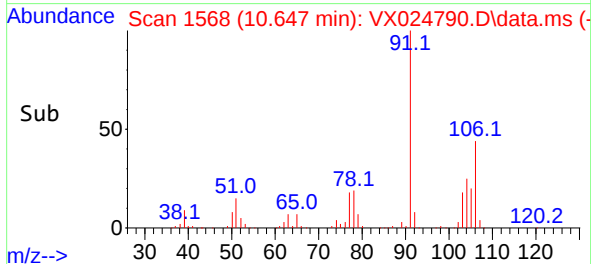
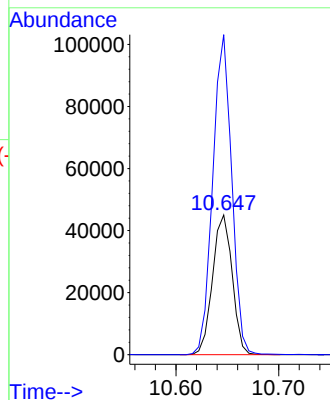
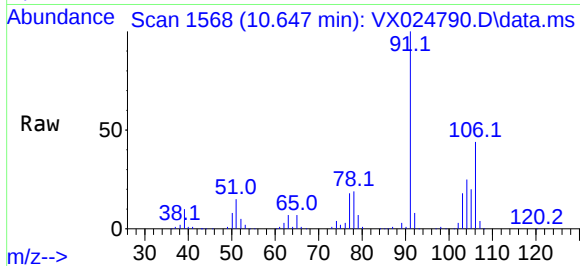
#69
o-Xylene
Concen: 17.56 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:106 Resp: 59810
Ion Ratio Lower Upper
106 100
91 221.0 109.5 328.4

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

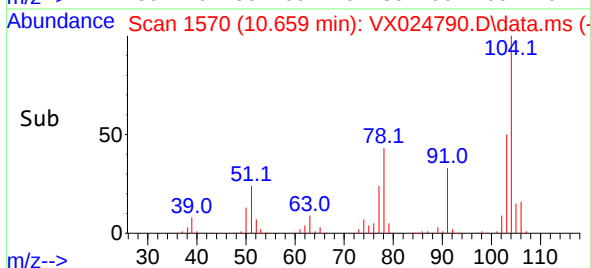
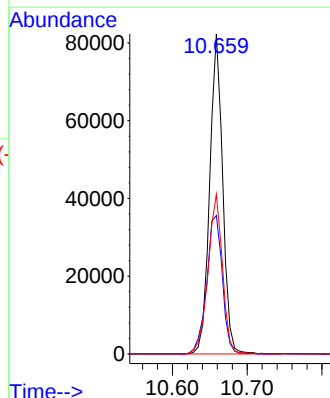
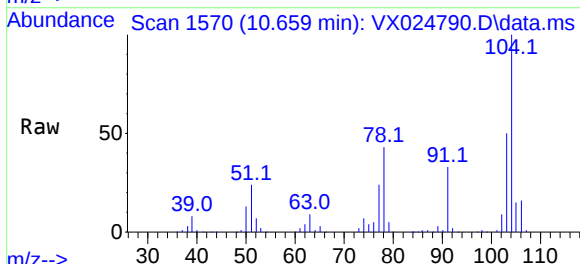
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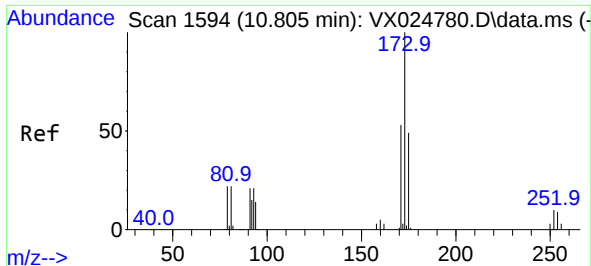
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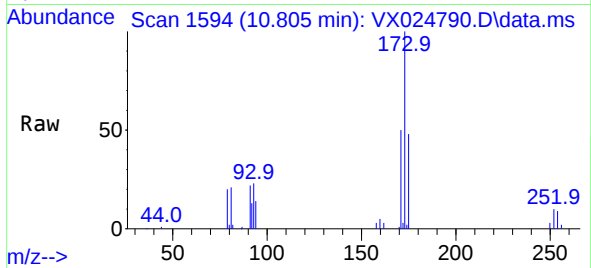
#70
Styrene
Concen: 16.20 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:104 Resp: 99463
Ion Ratio Lower Upper
104 100
78 52.3 41.3 61.9
103 55.5 43.5 65.3

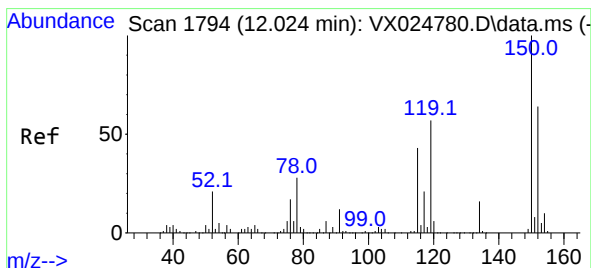
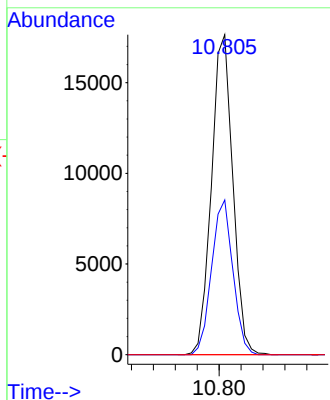
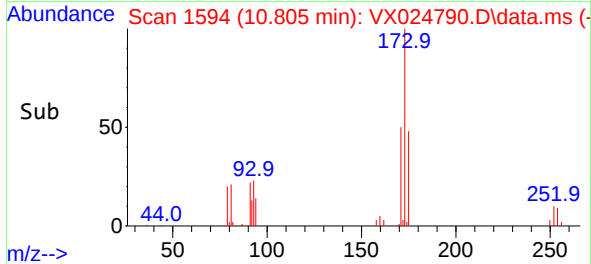




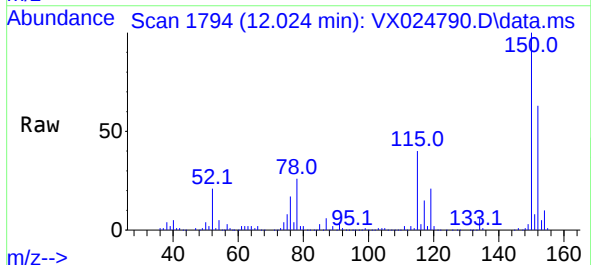
#71
Bromoform
Concen: 16.00 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



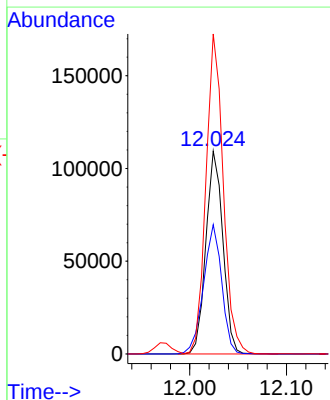
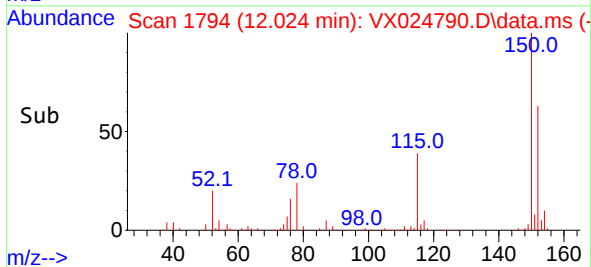
Tgt Ion:173 Resp: 23866
Ion Ratio Lower Upper
173 100
175 48.3 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



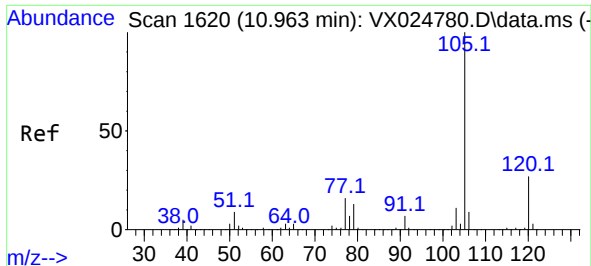
Tgt Ion:152 Resp: 133931
Ion Ratio Lower Upper
152 100
115 68.4 43.3 129.8
150 160.6 0.0 351.2



Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

Manual Integrations
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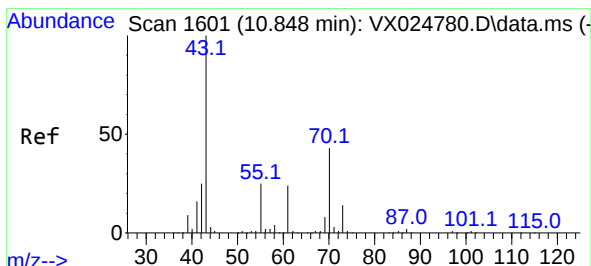
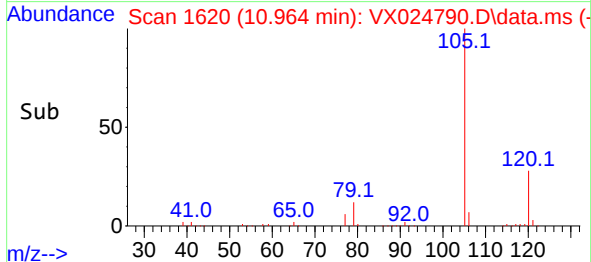
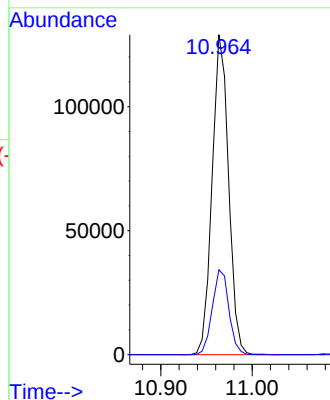
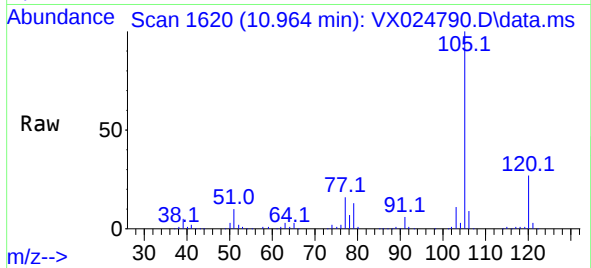
#73
Isopropylbenzene
Concen: 18.14 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 105 Resp: 160683
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

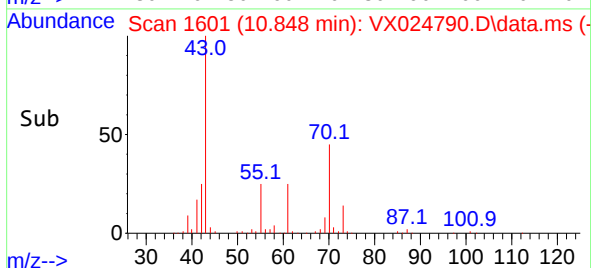
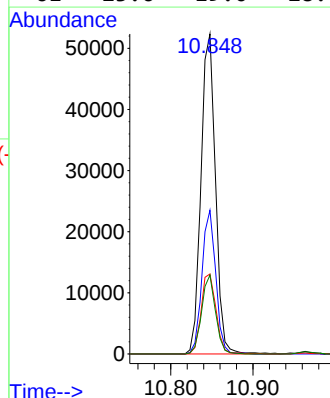
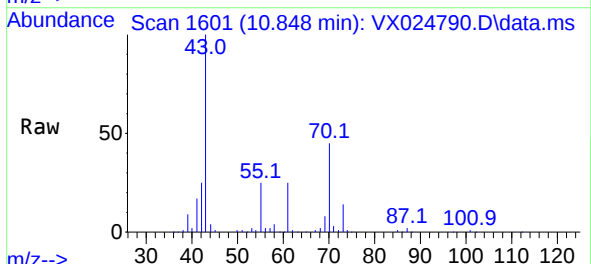
Manual Integrations
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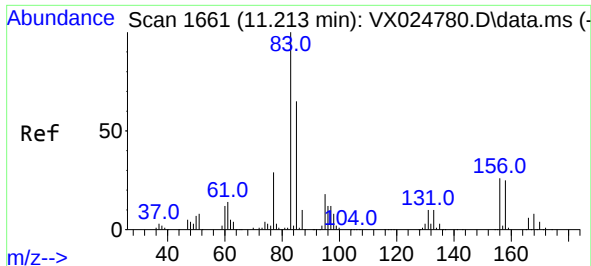
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#74
N-ethyl acetate
Concen: 17.28 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 43 Resp: 64127
Ion Ratio Lower Upper
43 100
70 42.8 33.7 50.5
55 25.8 19.7 29.5
61 23.6 19.0 28.4





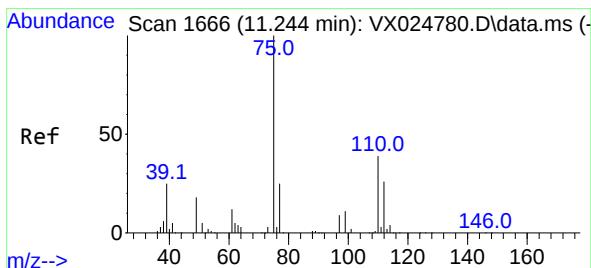
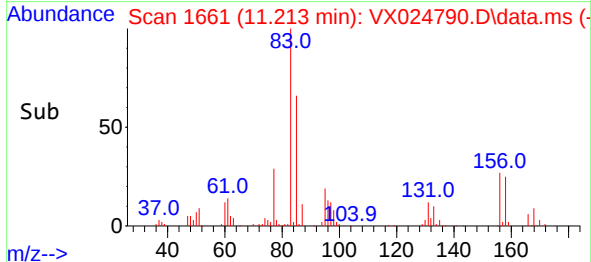
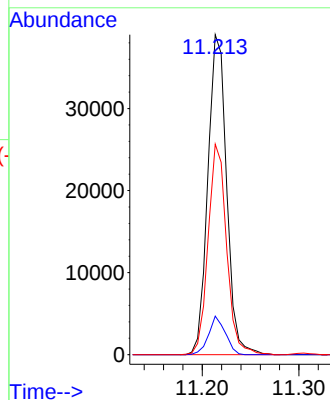
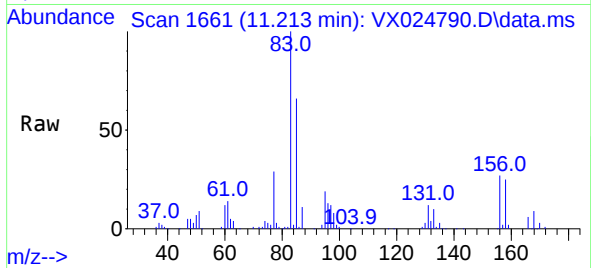
#75
1,1,2,2-Tetrachloroethane
Concen: 17.53 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 83 Resp: 52657
Ion Ratio Lower Upper
83 100
131 10.8 5.3 16.1
85 64.9 32.3 96.9

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

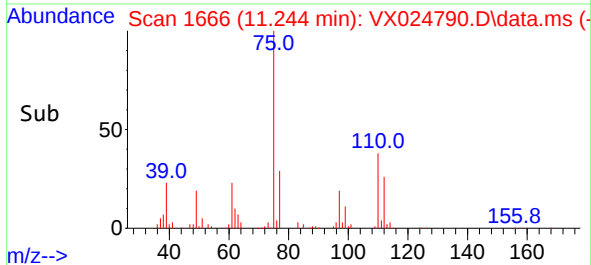
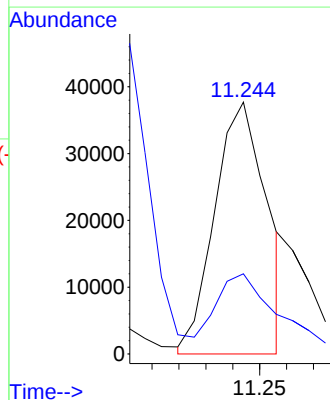
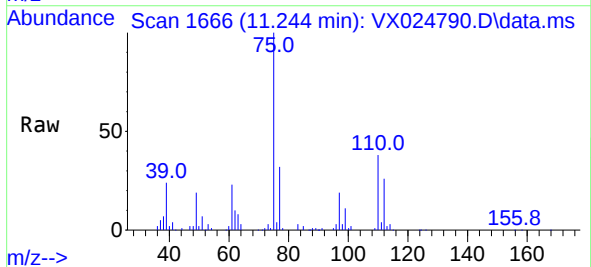
Manual Integrations
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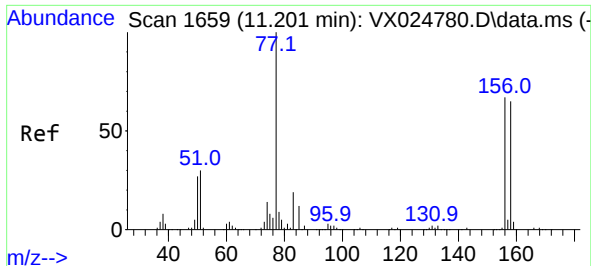
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#76
1,2,3-Trichloropropane
Concen: 18.11 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 75 Resp: 50591
Ion Ratio Lower Upper
75 100
77 39.1 20.0 59.9





#77
Bromobenzene
Concen: 17.44 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

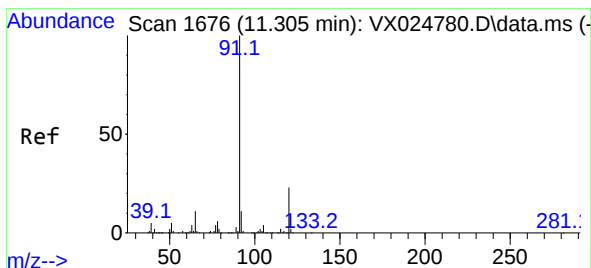
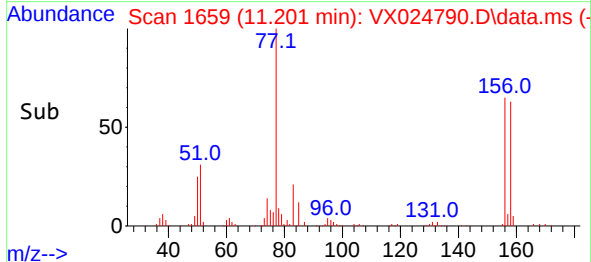
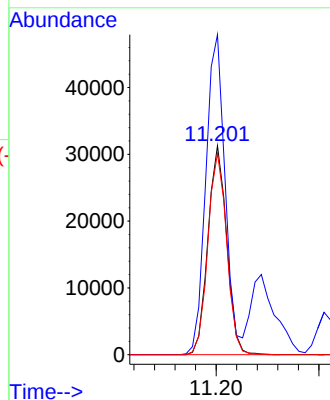
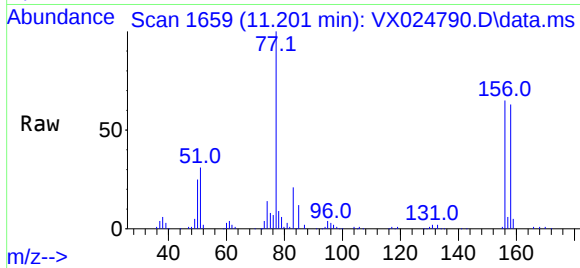
Tgt Ion:156 Resp: 39699

Ion	Ratio	Lower	Upper
156	100		
77	157.2	78.3	234.8
158	96.3	48.9	146.6

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

Manual Integrations
APPROVED

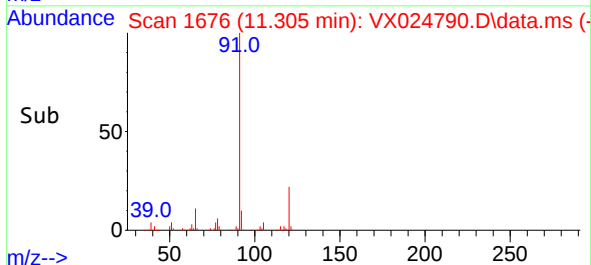
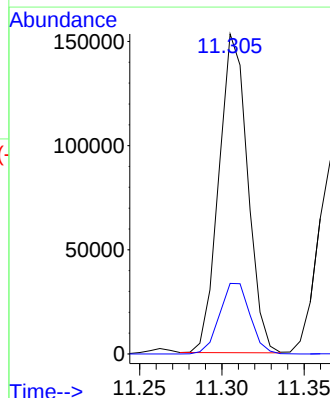
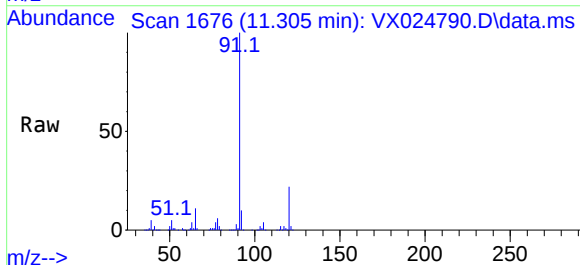
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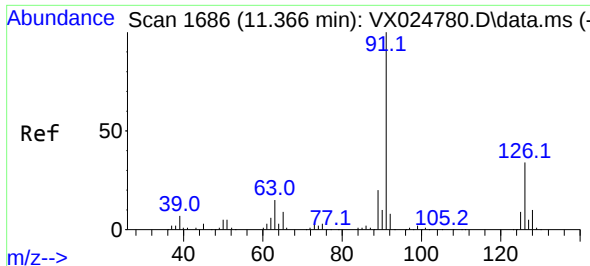


#78
n-propylbenzene
Concen: 18.28 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 91 Resp: 186606

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.7	35.0





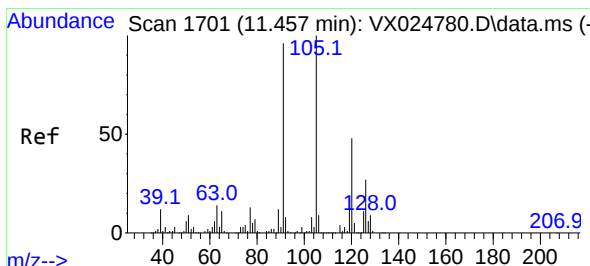
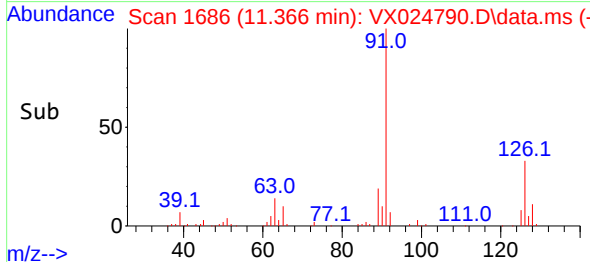
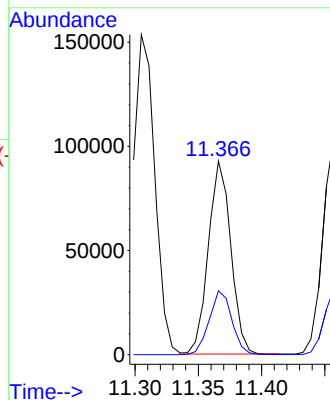
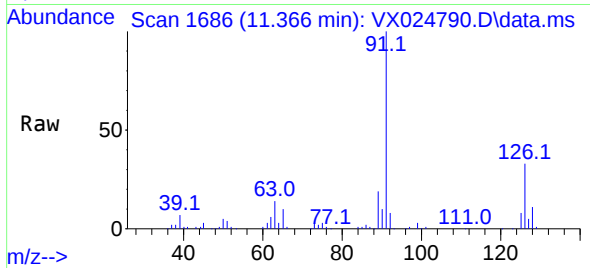
#79
2-Chlorotoluene
Concen: 18.23 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 91 Resp: 114551
Ion Ratio Lower Upper
91 100
126 33.4 17.0 50.9

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

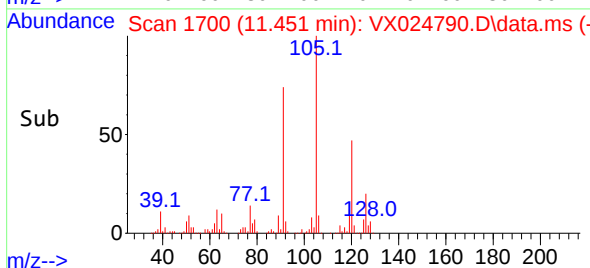
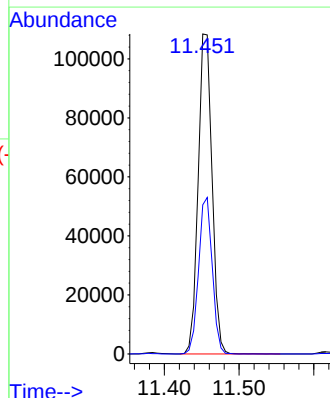
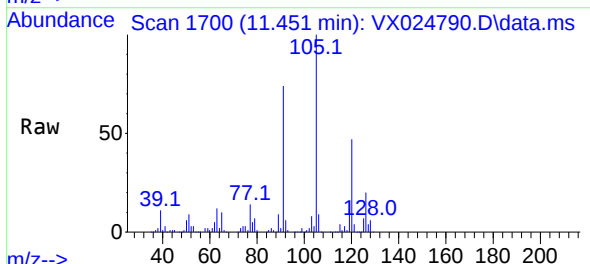
Manual Integrations
APPROVED

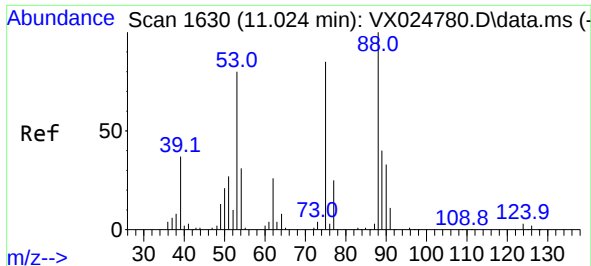
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#80
1,3,5-Trimethylbenzene
Concen: 18.61 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

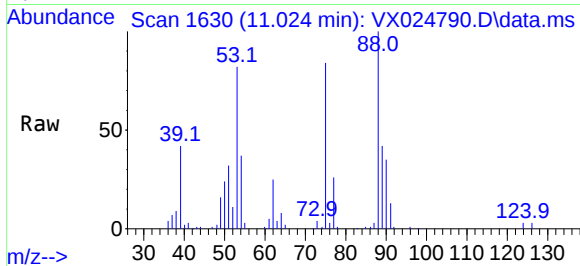
Tgt Ion: 105 Resp: 139861
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.74 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

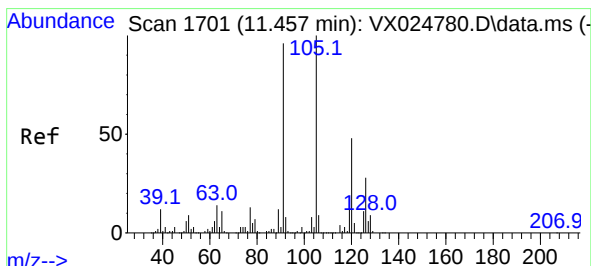
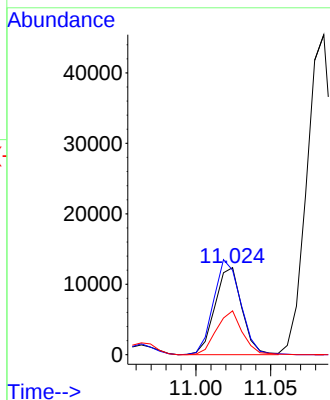
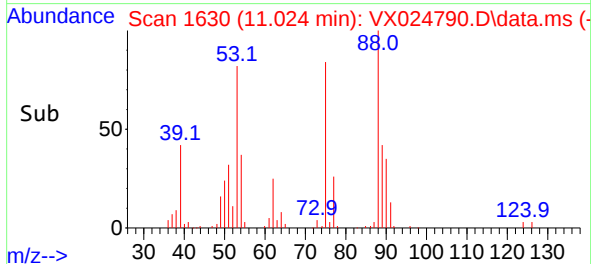
Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01



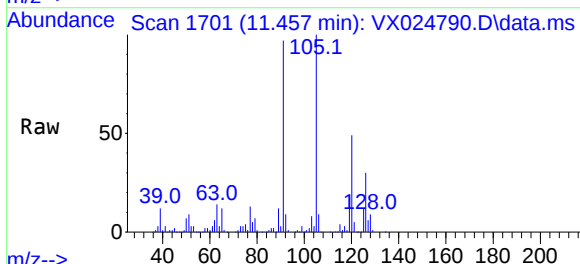
Tgt Ion: 75 Resp: 15568
Ion Ratio Lower Upper
75 100
53 109.3 81.9 122.9
89 48.2 38.2 57.2

Manual Integrations
APPROVED

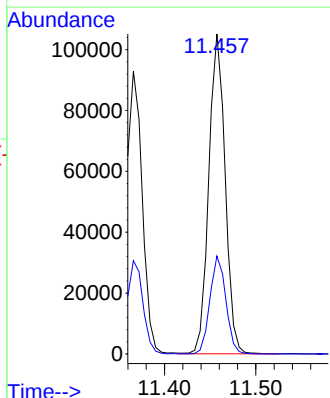
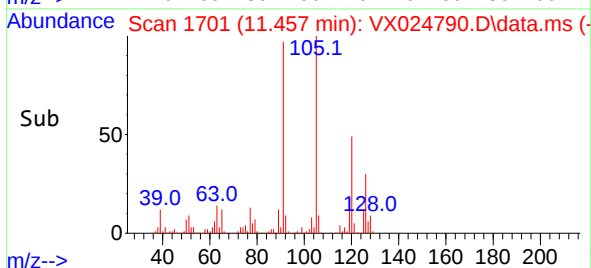
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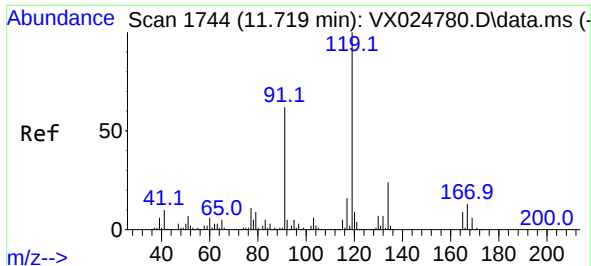


#82
4-Chlorotoluene
Concen: 17.80 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



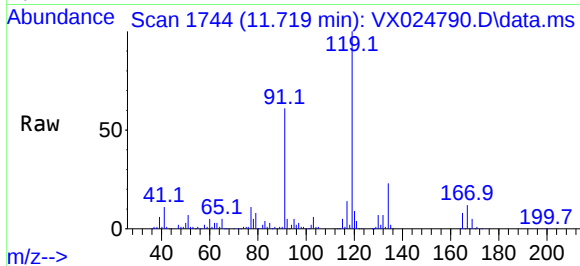
Tgt Ion: 91 Resp: 130022
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.38 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

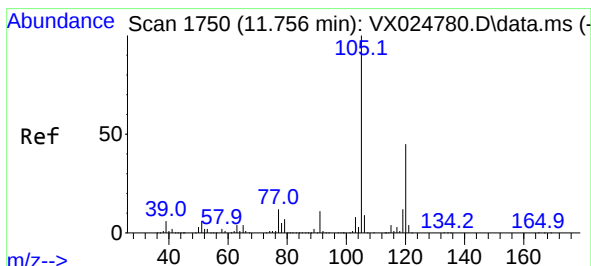
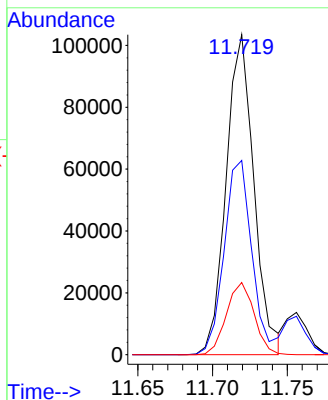
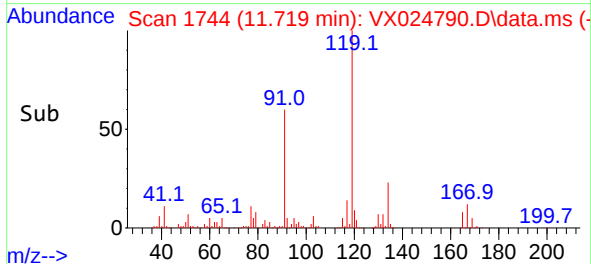
Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01



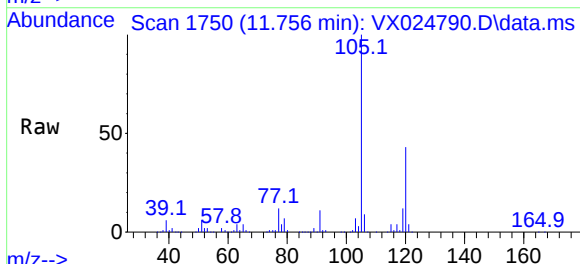
Tgt Ion:119 Resp: 133841
Ion Ratio Lower Upper
119 100
91 59.9 30.3 90.9
134 22.5 11.4 34.1

Manual Integrations
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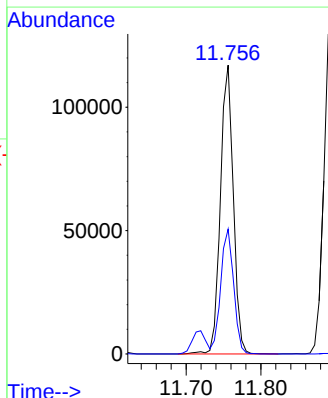
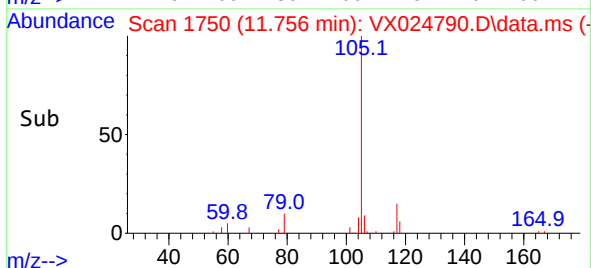
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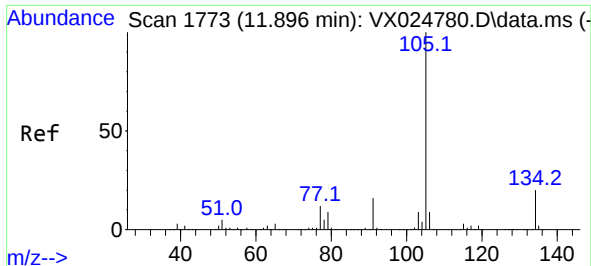


#84
1,2,4-Trimethylbenzene
Concen: 18.53 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



Tgt Ion:105 Resp: 140385
Ion Ratio Lower Upper
105 100
120 43.4 22.1 66.3





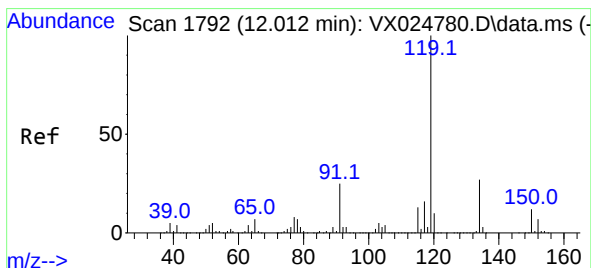
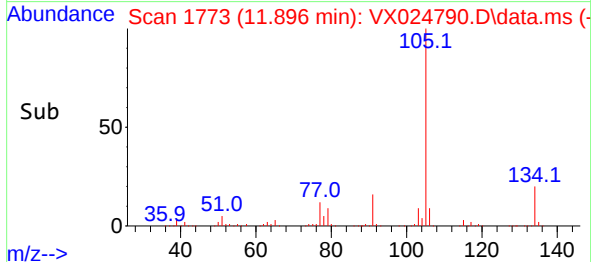
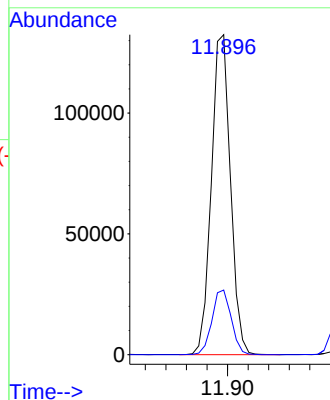
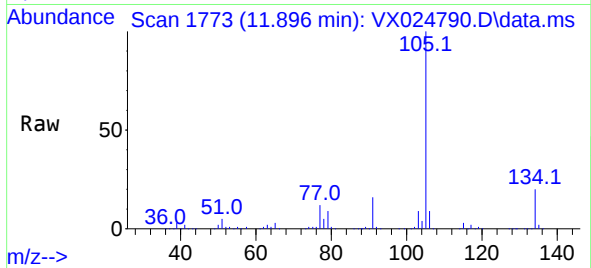
#85
sec-Butylbenzene
Concen: 18.30 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:105 Resp: 170603
Ion Ratio Lower Upper
105 100
134 20.4 10.2 30.4

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

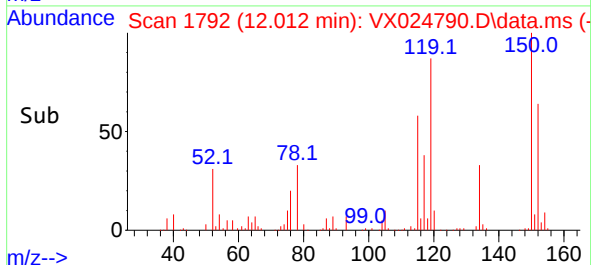
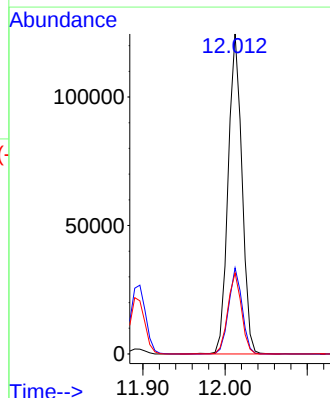
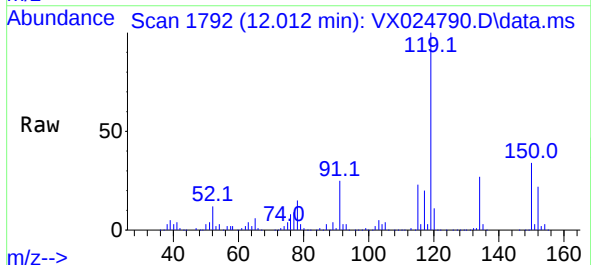
Manual Integrations
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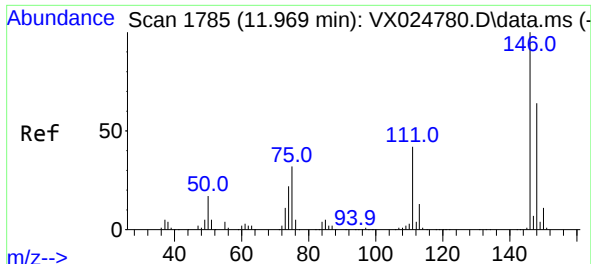
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#86
p-Isopropyltoluene
Concen: 18.55 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:119 Resp: 145103
Ion Ratio Lower Upper
119 100
134 26.2 13.2 39.5
91 25.0 12.4 37.0





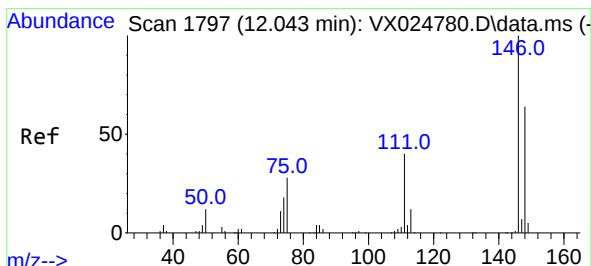
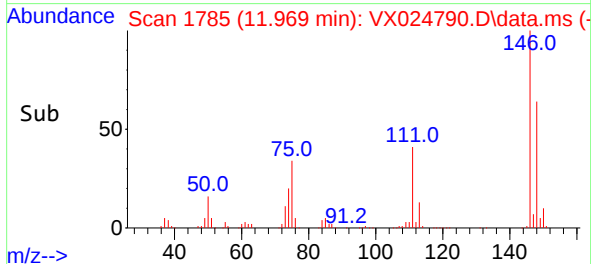
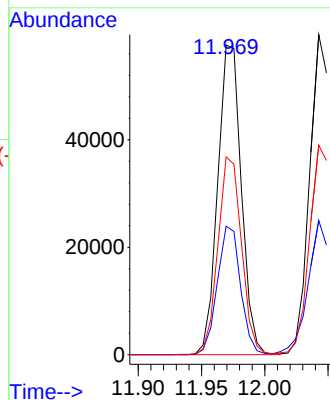
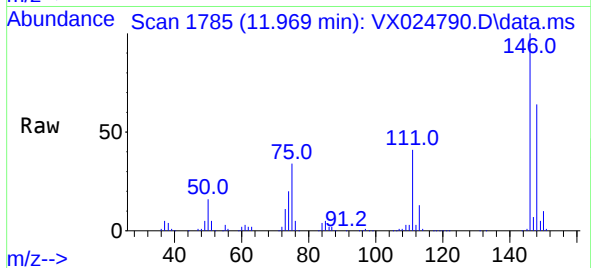
#87
1,3-Dichlorobenzene
Concen: 17.41 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion:146 Resp: 74702
Ion Ratio Lower Upper
146 100
111 41.0 20.6 61.9
148 63.7 32.0 96.2

Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01

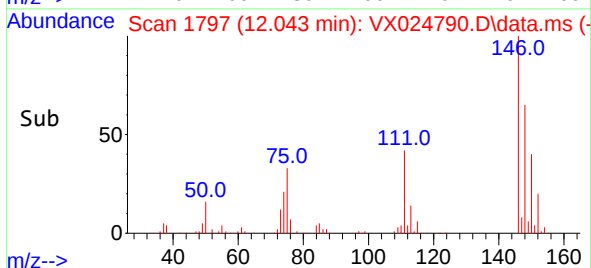
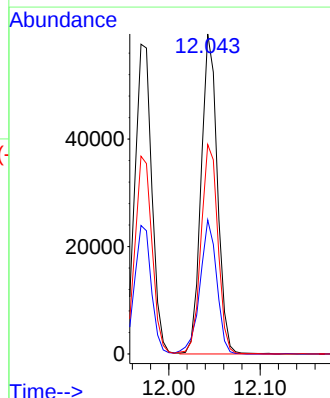
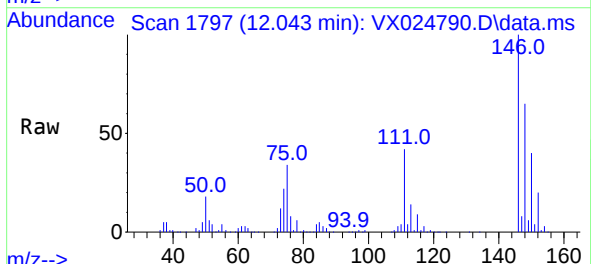
Manual Integrations
APPROVED

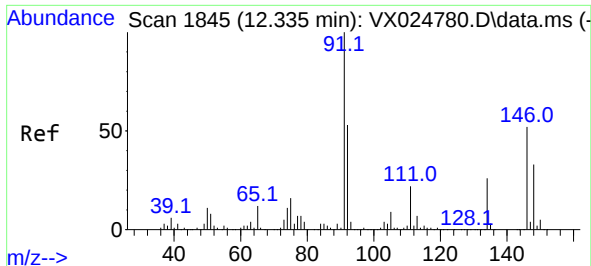
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#88
1,4-Dichlorobenzene
Concen: 16.75 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

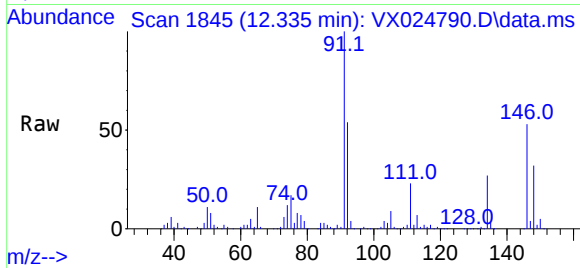
Tgt Ion:146 Resp: 73449
Ion Ratio Lower Upper
146 100
111 43.3 20.4 61.3
148 67.9 32.4 97.0





#89
n-Butylbenzene
Concen: 17.95 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

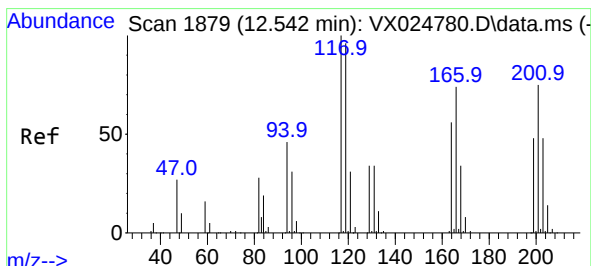
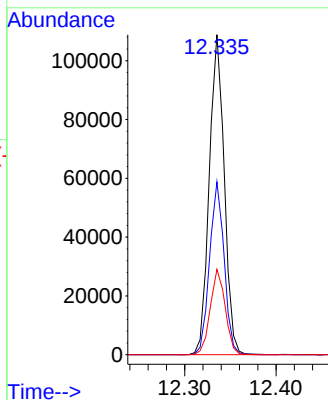
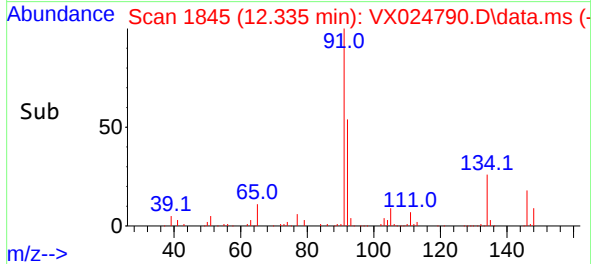
Instrument :
MSVOA_X
ClientSampled :
VX1013WBS01



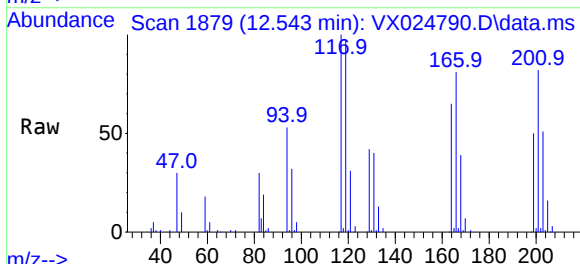
Tgt Ion: 91 Resp: 123743
Ion Ratio Lower Upper
91 100
92 52.4 26.3 78.8
134 26.6 13.0 38.9

Manual Integrations
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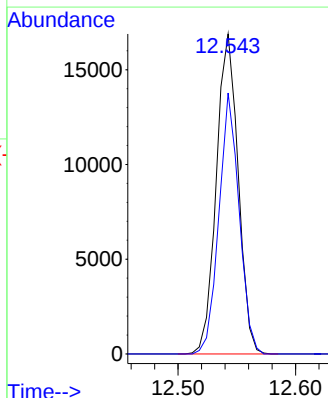
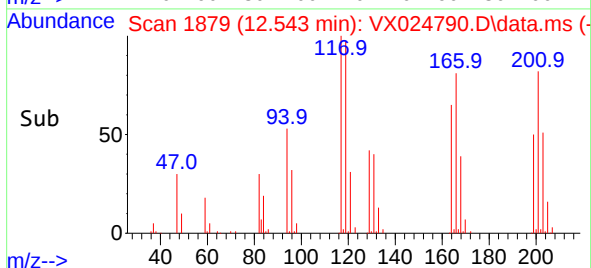
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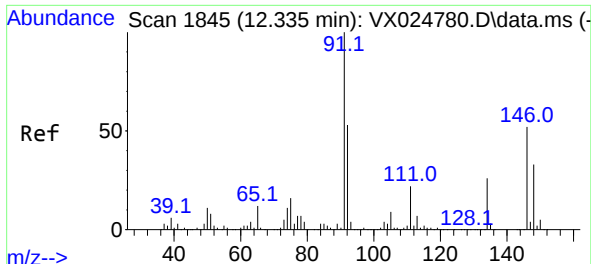


#90
Hexachloroethane
Concen: 17.39 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



Tgt Ion: 117 Resp: 21834
Ion Ratio Lower Upper
117 100
201 75.4 38.9 116.6





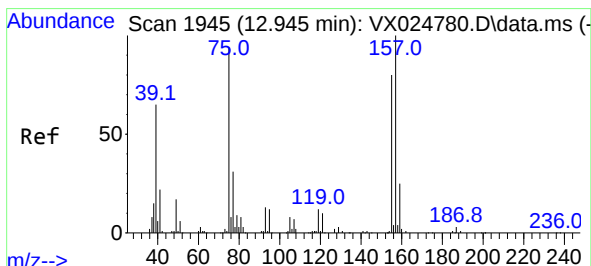
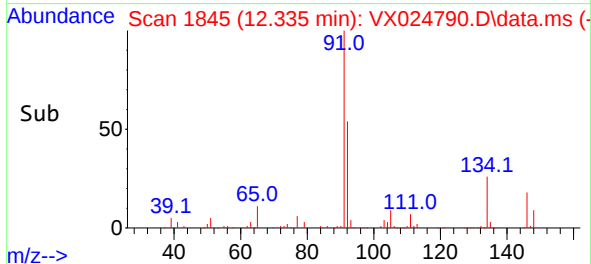
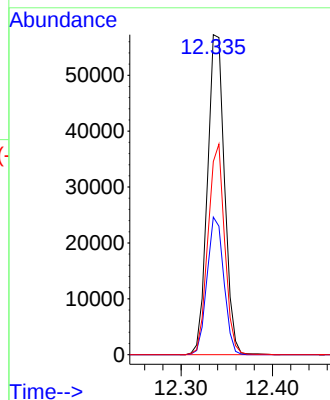
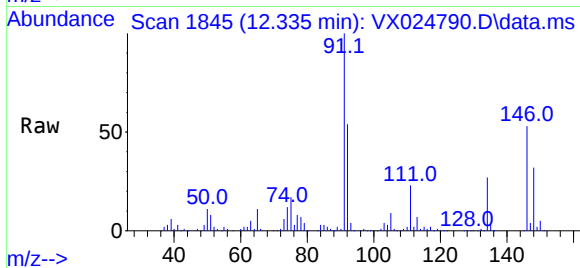
#91
1,2-Dichlorobenzene
Concen: 17.50 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 146 Resp: 74209
Ion Ratio Lower Upper
146 100
111 42.2 21.2 63.6
148 64.1 32.1 96.5

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

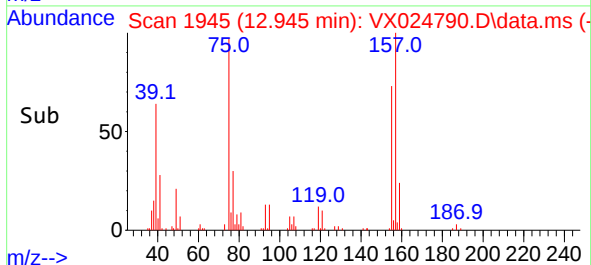
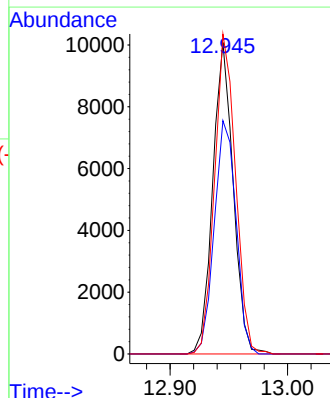
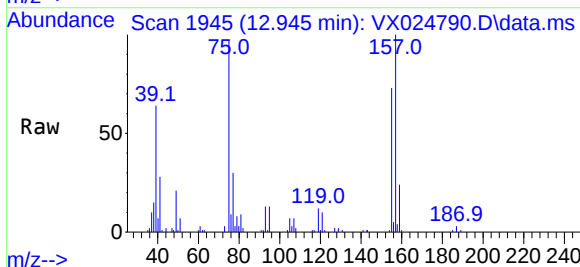
Manual Integrations
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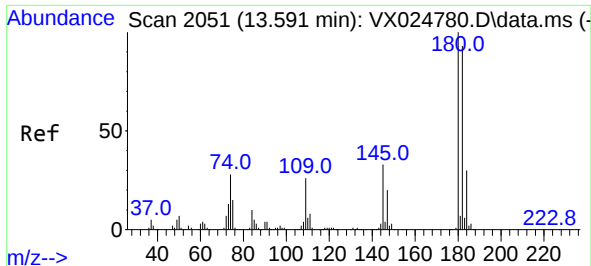
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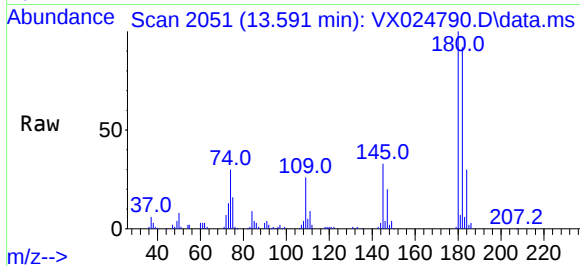
#92
1,2-Dibromo-3-Chloropropane
Concen: 17.72 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49

Tgt Ion: 75 Resp: 12180
Ion Ratio Lower Upper
75 100
155 79.5 43.1 129.3
157 105.4 53.6 160.9

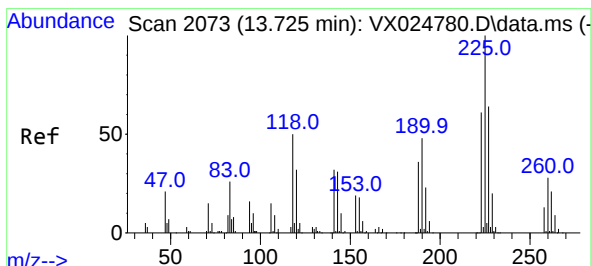
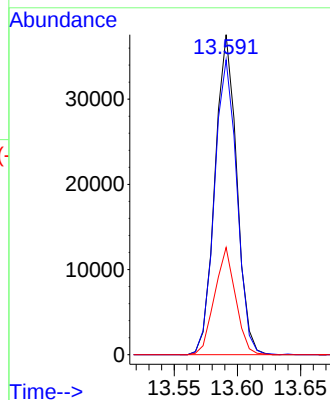
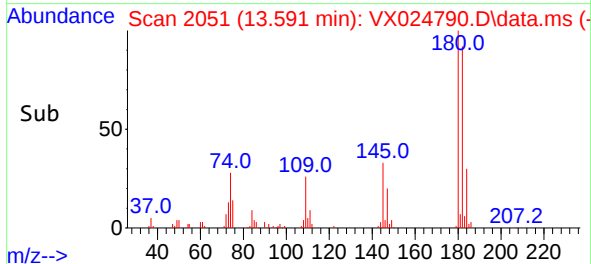




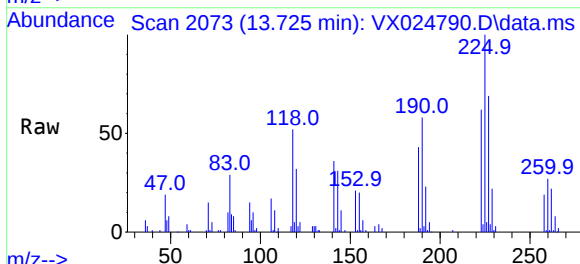
#93
1,2,4-Trichlorobenzene
Concen: 17.36 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



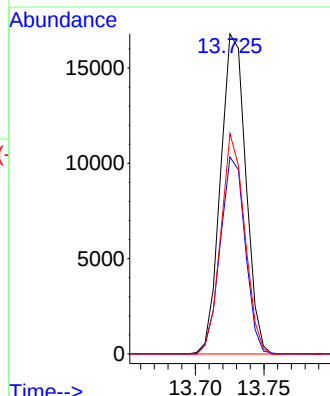
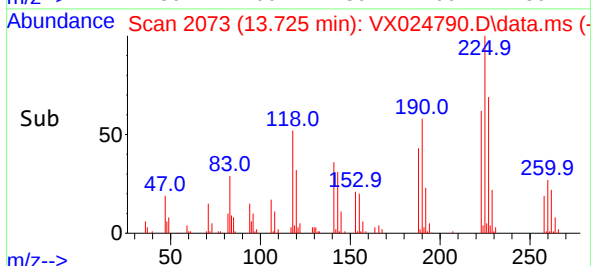
Tgt Ion:180 Resp: 44933
Ion Ratio Lower Upper
180 100
182 94.8 47.3 141.8
145 32.3 16.1 48.3



#94
Hexachlorobutadiene
Concen: 17.18 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



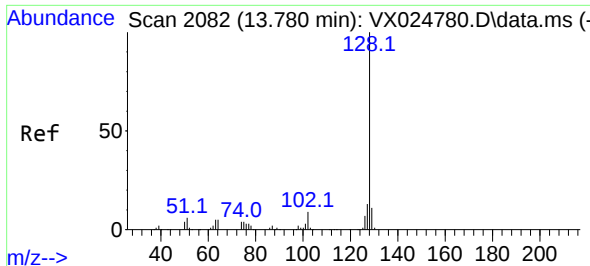
Tgt Ion:225 Resp: 21476
Ion Ratio Lower Upper
225 100
223 60.6 30.9 92.7
227 65.2 31.1 93.5



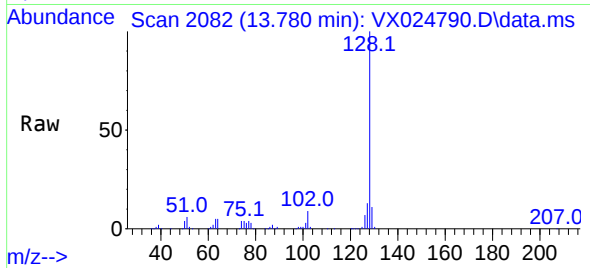
Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

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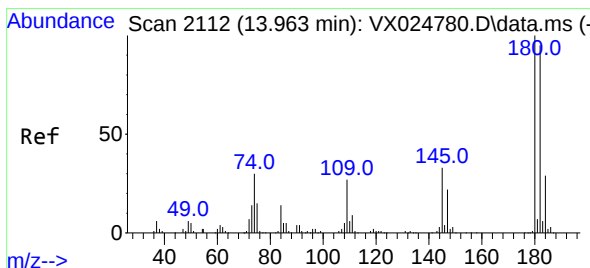
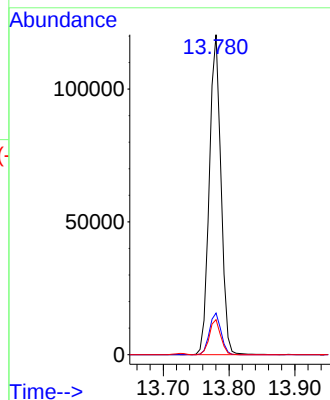
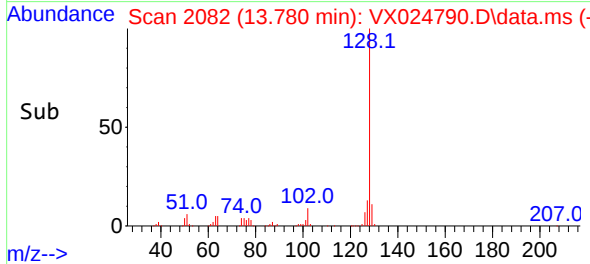
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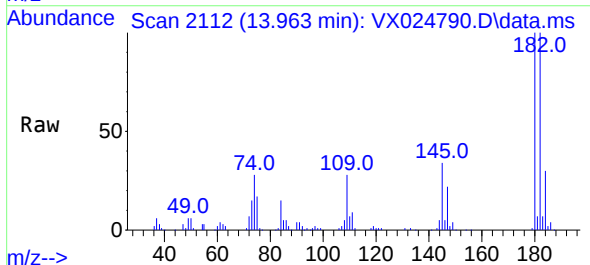
#95
Naphthalene
Concen: 15.89 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



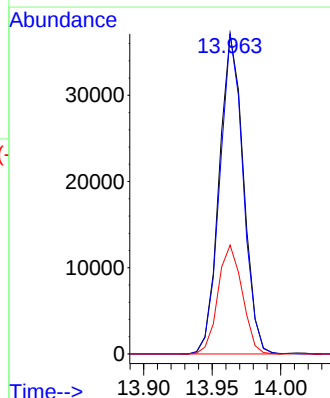
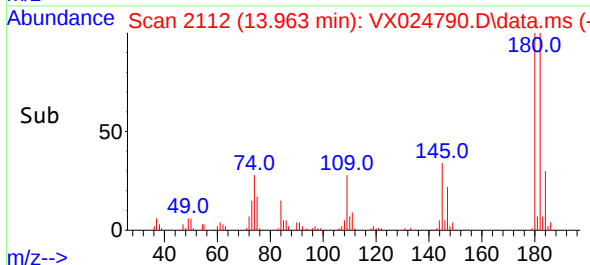
Tgt Ion:128 Resp: 148353
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 17.49 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024790.D
Acq: 13 Oct 2021 17:49



Tgt Ion:180 Resp: 45508
Ion Ratio Lower Upper
180 100
182 96.6 47.4 142.3
145 34.0 16.8 50.3



Instrument :
MSVOA_X
ClientSampleId :
VX1013WBS01

Manual Integrations
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