

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024788.D
 Acq On : 13 Oct 2021 16:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Oct 14 03:56:35 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	5.556	168	203497	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	315591	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	300851	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	158650	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	115038	45.99	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.98%		
35) Dibromofluoromethane	5.391	113	88328	47.01	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.02%		
50) Toluene-d8	8.653	98	334380	48.11	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.22%		
62) 4-Bromofluorobenzene	11.085	95	130891	47.89	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.78%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	112419	51.86	ug/l	98
3) Chloromethane	1.294	50	92722	49.12	ug/l	99
4) Vinyl Chloride	1.374	62	100760	51.52	ug/l	98
5) Bromomethane	1.599	94	53563	52.98	ug/l	99
6) Chloroethane	1.678	64	61515	51.12	ug/l	98
7) Trichlorofluoromethane	1.880	101	170858	51.13	ug/l	100
8) Diethyl Ether	2.136	74	55859	50.91	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	99955	50.87	ug/l	100
10) Methyl Iodide	2.453	142	116080	46.87	ug/l	98
11) Tert butyl alcohol	2.977	59	129406	245.46	ug/l	100
12) 1,1-Dichloroethene	2.319	96	91694	51.64	ug/l	96
13) Acrolein	2.239	56	50991	232.92	ug/l	98
14) Allyl chloride	2.666	41	168172	52.45	ug/l	98
15) Acrylonitrile	3.068	53	295156	251.09	ug/l	100
16) Acetone	2.386	43	304708	246.15	ug/l	100
17) Carbon Disulfide	2.508	76	226845	48.91	ug/l	100
18) Methyl Acetate	2.709	43	208353	50.46	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	342927	52.30	ug/l	99
20) Methylene Chloride	2.788	84	105164	49.58	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	99888	50.42	ug/l	95
22) Diisopropyl ether	3.769	45	336462	51.98	ug/l	93
23) Vinyl Acetate	3.727	43	1322267	266.00	ug/l	100
24) 1,1-Dichloroethane	3.611	63	189155	50.80	ug/l	99
25) 2-Butanone	4.562	43	449098	252.30	ug/l	99
26) 2,2-Dichloropropane	4.477	77	171893	53.09	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	116880	51.46	ug/l	99
28) Bromochloromethane	4.903	49	76196	48.99	ug/l	99
29) Tetrahydrofuran	5.013	42	284445	251.46	ug/l	99
30) Chloroform	5.099	83	203782	50.91	ug/l	100
31) Cyclohexane	5.476	56	175323	52.62	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	187432	52.45	ug/l	99
36) 1,1-Dichloropropene	5.696	75	147408	52.78	ug/l	99
37) Ethyl Acetate	4.721	43	164401	51.09	ug/l	99
38) Carbon Tetrachloride	5.684	117	167180	53.42	ug/l	99
39) Methylcyclohexane	7.385	83	186750	53.94	ug/l	99
40) Benzene	6.043	78	421670	52.53	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	90870	51.76	ug/l	100
42) 1,2-Dichloroethane	6.092	62	166832	50.48	ug/l	99
43) Isopropyl Acetate	6.348	43	262099	52.66	ug/l	98
44) Trichloroethene	7.129	130	117229	52.10	ug/l	95
45) 1,2-Dichloropropane	7.433	63	110048	52.71	ug/l	99
46) Dibromomethane	7.586	93	78991	52.27	ug/l	99
47) Bromodichloromethane	7.824	83	153141	53.60	ug/l	97
48) Methyl methacrylate	7.696	41	131185	54.05	ug/l	98
49) 1,4-Dioxane	7.665	88	53219	1017.37	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	864123	261.58	ug/l	99
52) Toluene	8.720	92	279293	53.77	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	178982	56.38	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	182102	54.75	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	116331	53.00	ug/l	99
56) Ethyl methacrylate	9.122	69	184727	50.91	ug/l	96
57) 1,3-Dichloropropane	9.311	76	189409	52.94	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	396026	258.17	ug/l	100
59) 2-Hexanone	9.433	43	682090	250.42	ug/l	98
60) Dibromochloromethane	9.525	129	121455	49.80	ug/l	99
61) 1,2-Dibromoethane	9.610	107	125031	53.00	ug/l	99
64) Tetrachloroethene	9.275	164	113170	51.40	ug/l	97
65) Chlorobenzene	10.079	112	308437	52.36	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	116989	53.53	ug/l	98
67) Ethyl Benzene	10.195	91	550732	53.65	ug/l	99
68) m/p-Xylenes	10.305	106	436653	110.25	ug/l	99
69) o-Xylene	10.646	106	213261	54.87	ug/l	98
70) Styrene	10.658	104	359926	51.67	ug/l	99
71) Bromoform	10.805	173	91336	49.29	ug/l #	99
73) Isopropylbenzene	10.963	105	562772	53.63	ug/l	99
74) N-amyl acetate	10.847	43	234632	53.38	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	181374	50.96	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	170056m	51.38	ug/l	
77) Bromobenzene	11.201	156	140200	52.00	ug/l	98
78) n-propylbenzene	11.305	91	660269	54.62	ug/l	99
79) 2-Chlorotoluene	11.366	91	397298	53.36	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	491784	55.25	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	61478	50.29	ug/l	96
82) 4-Chlorotoluene	11.457	91	461349	53.32	ug/l	100
83) tert-Butylbenzene	11.719	119	475624	55.14	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	492403	54.88	ug/l	100
85) sec-Butylbenzene	11.896	105	606201	54.90	ug/l	100
86) p-Isopropyltoluene	12.012	119	520727	56.19	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	265776	52.29	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	268015	51.59	ug/l	99
89) n-Butylbenzene	12.335	91	454009	55.60	ug/l	99
90) Hexachloroethane	12.542	117	81583	54.87	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	262680	52.28	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42351	52.01	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	167971	54.78	ug/l	99
94) Hexachlorobutadiene	13.731	225	76201	51.47	ug/l	98
95) Naphthalene	13.780	128	572661	51.20	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	170947	55.47	ug/l	100

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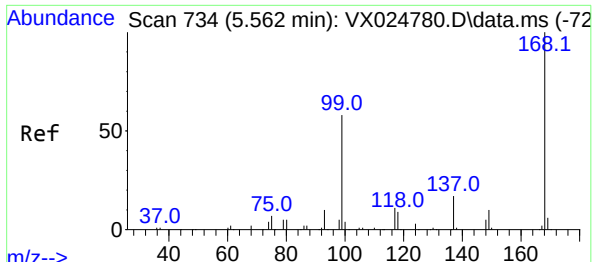
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



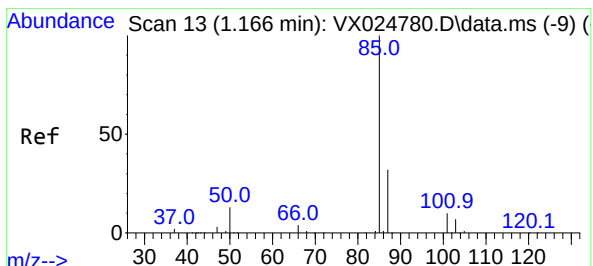
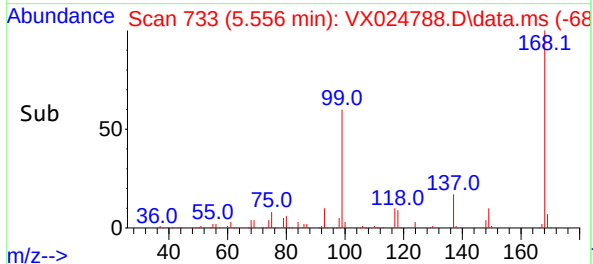
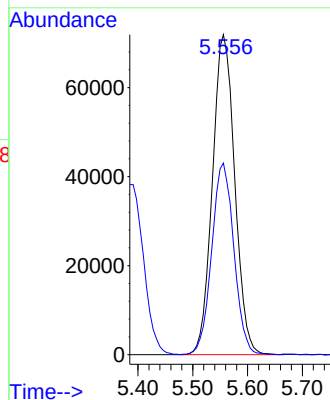
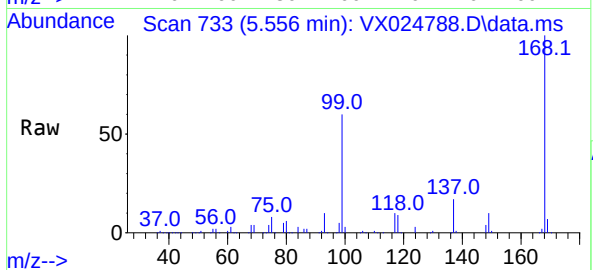
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 168 Resp: 203497
Ion Ratio Lower Upper
168 100
99 59.9 46.4 69.6

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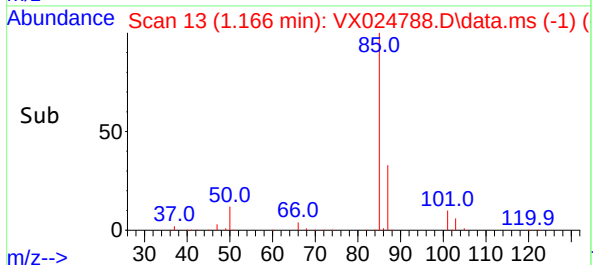
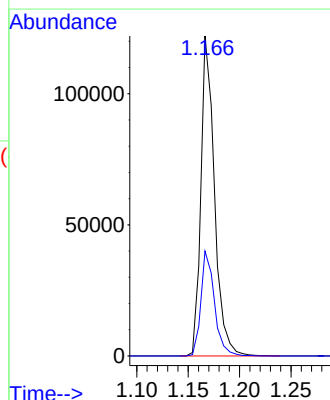
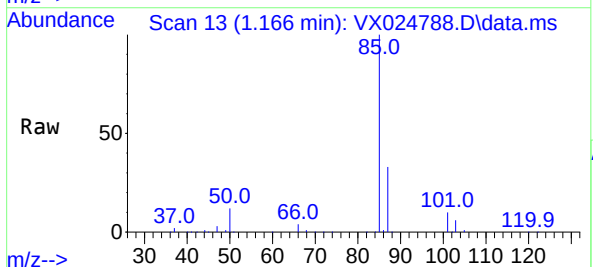
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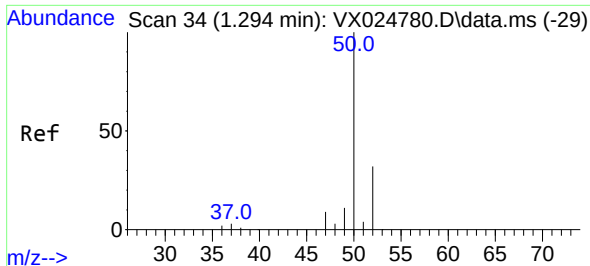
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#2
Dichlorodifluoromethane
Concen: 51.86 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 85 Resp: 112419
Ion Ratio Lower Upper
85 100
87 32.8 16.0 47.9





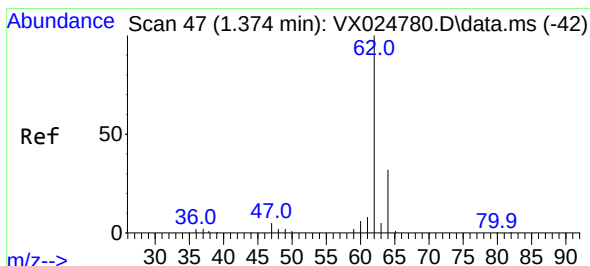
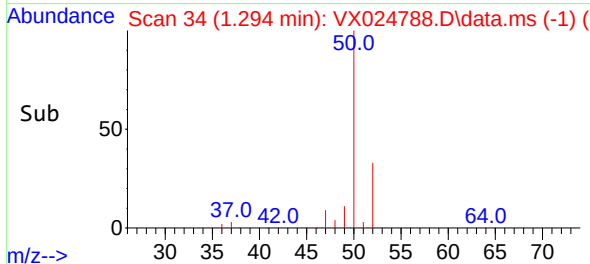
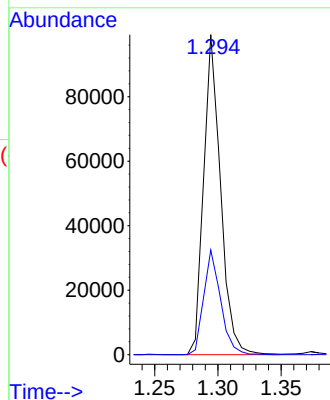
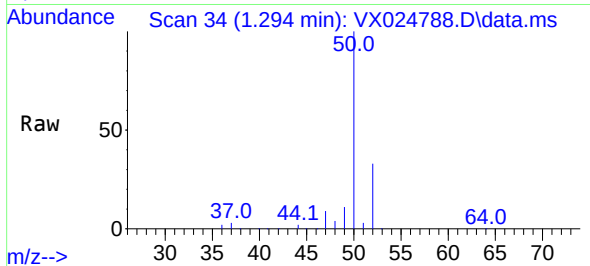
#3
Chloromethane
Concen: 49.12 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 50 Resp: 92722
Ion Ratio Lower Upper
50 100
52 32.7 25.9 38.9

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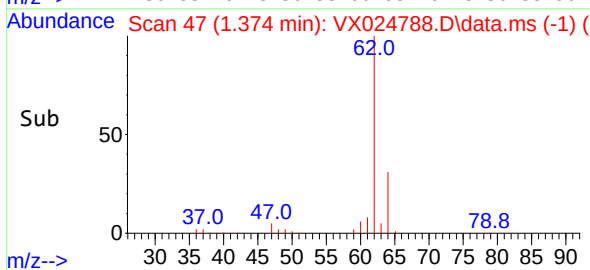
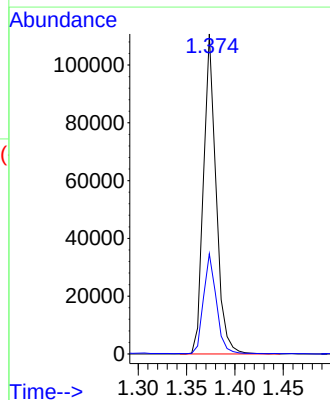
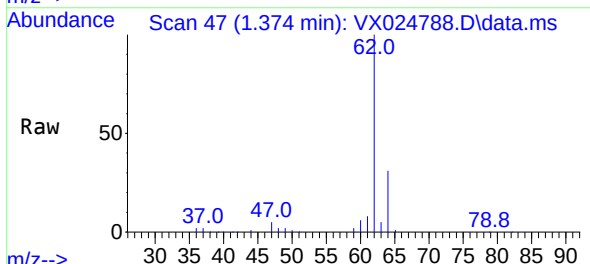
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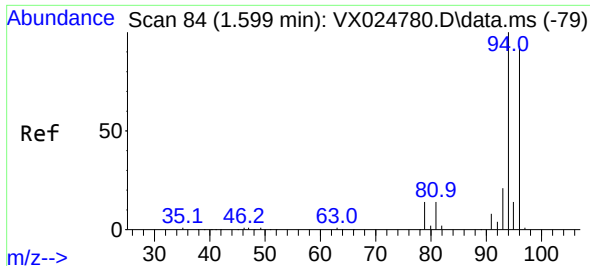
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#4
Vinyl Chloride
Concen: 51.52 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 62 Resp: 100760
Ion Ratio Lower Upper
62 100
64 31.2 26.0 39.0





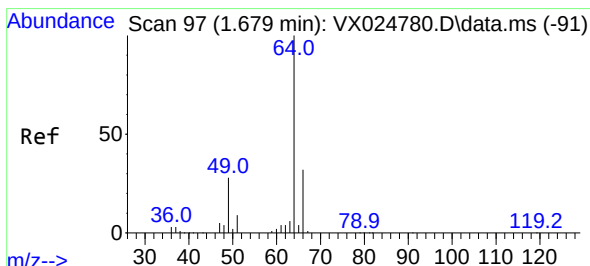
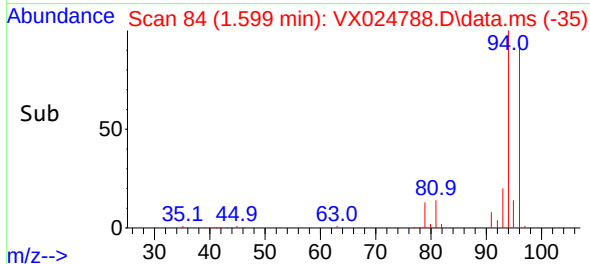
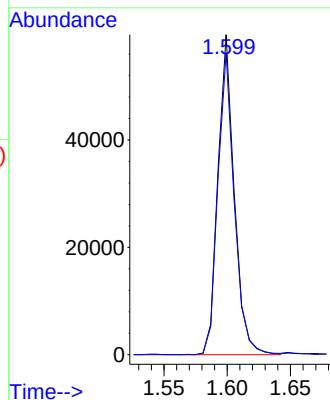
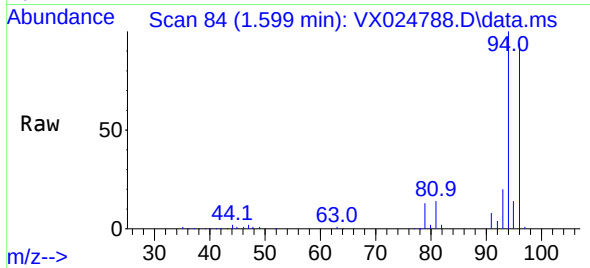
#5
Bromomethane
Concen: 52.98 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 94 Resp: 53563
Ion Ratio Lower Upper
94 100
96 94.3 74.8 112.2

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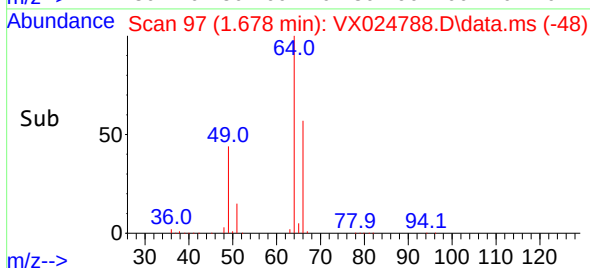
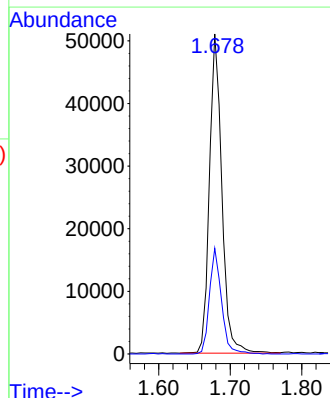
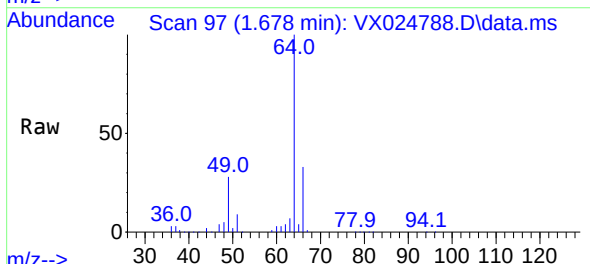
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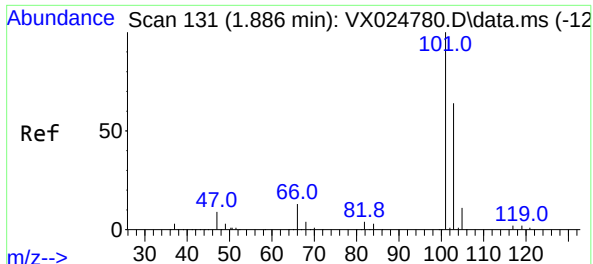
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#6
Chloroethane
Concen: 51.12 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 64 Resp: 61515
Ion Ratio Lower Upper
64 100
66 33.1 25.6 38.4





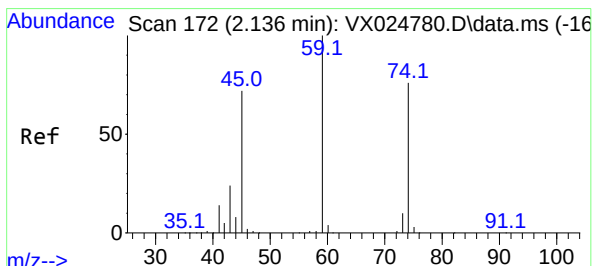
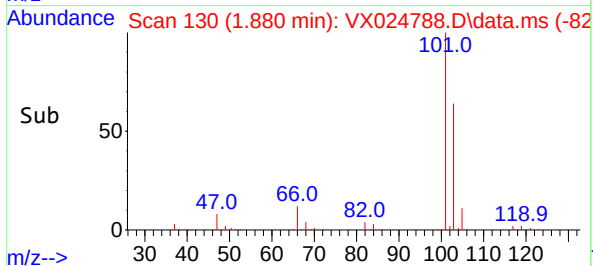
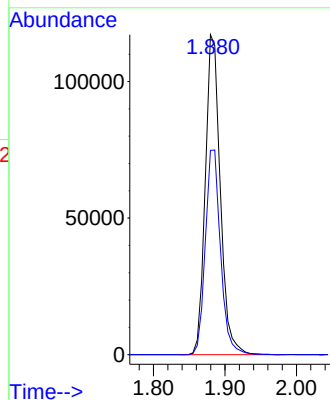
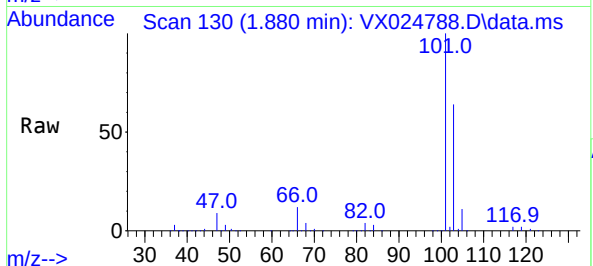
#7
Trichlorofluoromethane
Concen: 51.13 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:101 Resp: 170858
Ion Ratio Lower Upper
101 100
103 63.8 51.0 76.6

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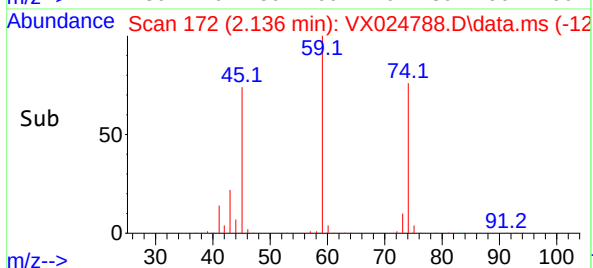
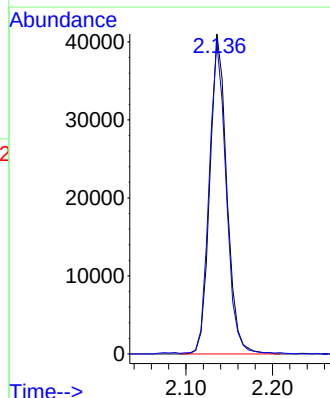
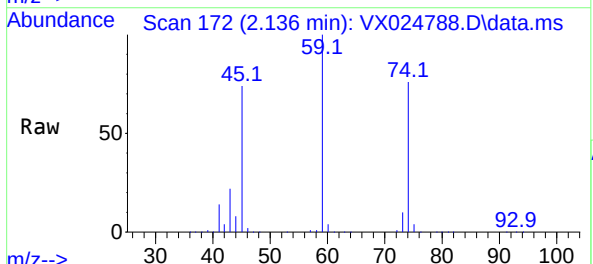
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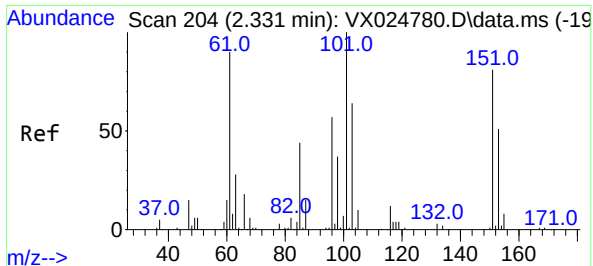
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#8
Diethyl Ether
Concen: 50.91 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 74 Resp: 55859
Ion Ratio Lower Upper
74 100
45 98.4 47.6 142.9





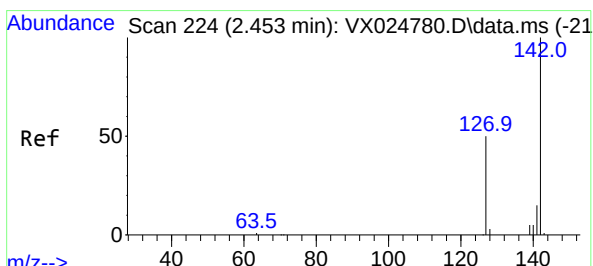
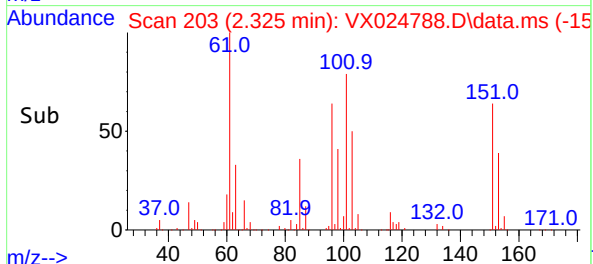
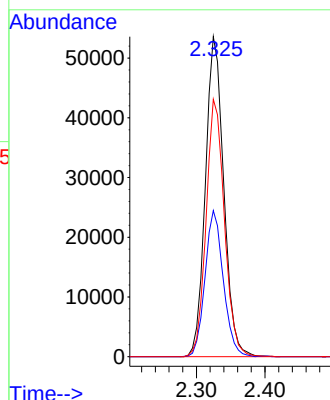
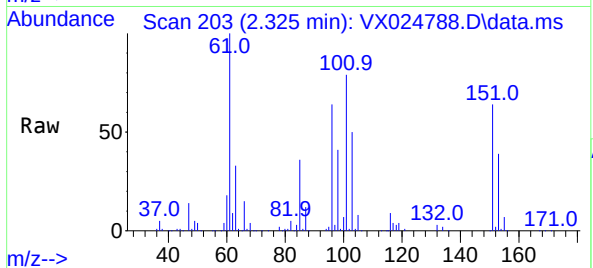
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.87 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024788.D
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Tgt Ion:	101	Resp:	99955
Ion	Ratio	Lower	Upper
101	100		
85	45.5	35.9	53.9
151	80.3	64.4	96.6

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ClientSampleId :
VSTDCCC050

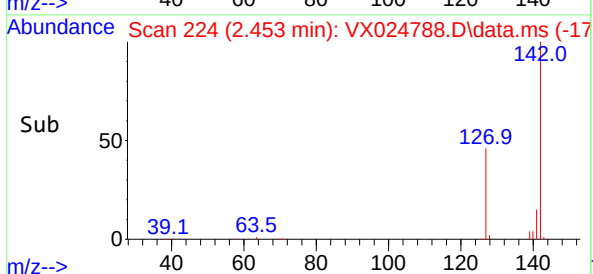
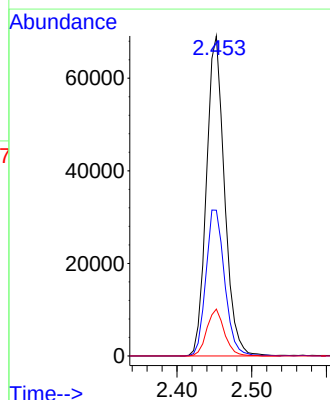
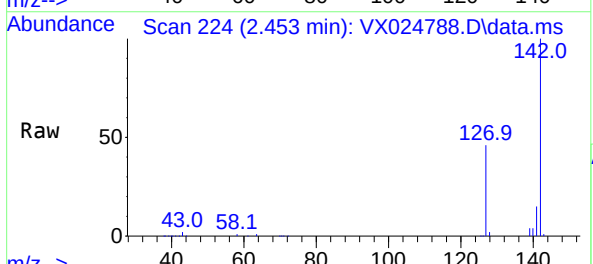
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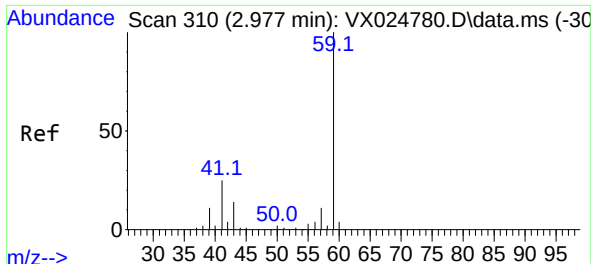
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#10
Methyl Iodide
Concen: 46.87 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:	142	Resp:	116080
Ion	Ratio	Lower	Upper
142	100		
127	47.3	38.9	58.3
141	14.2	11.7	17.5





#11

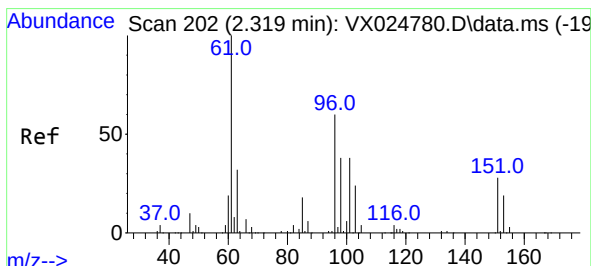
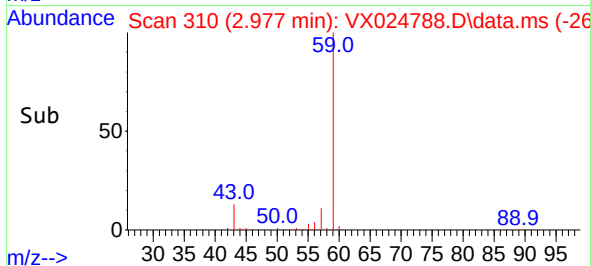
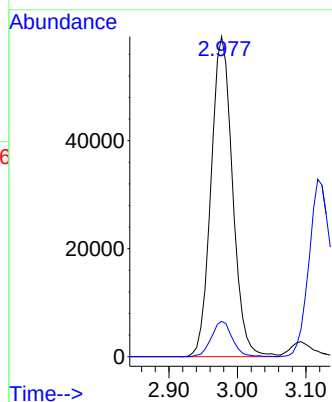
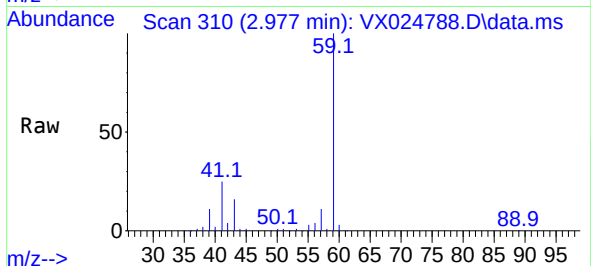
Tert butyl alcohol
Concen: 245.46 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 59 Resp: 129406
Ion Ratio Lower Upper
59 100
57 10.8 8.5 12.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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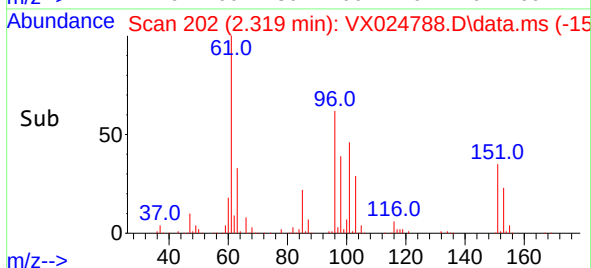
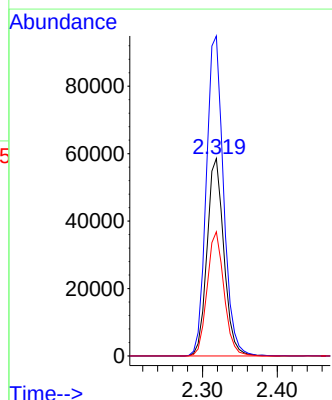
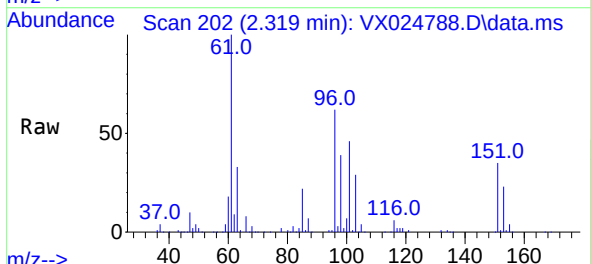
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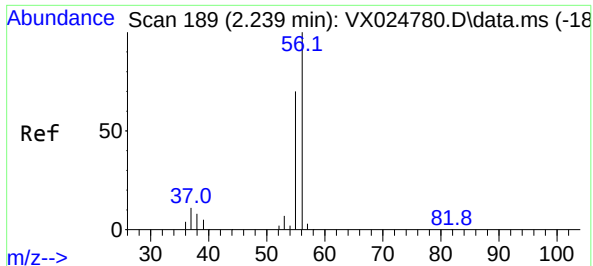


#12

1,1-Dichloroethene
Concen: 51.64 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 96 Resp: 91694
Ion Ratio Lower Upper
96 100
61 162.0 134.1 201.1
98 62.8 51.5 77.3





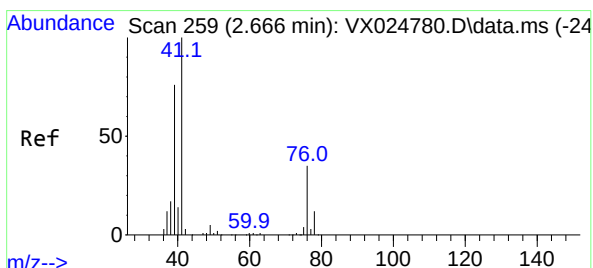
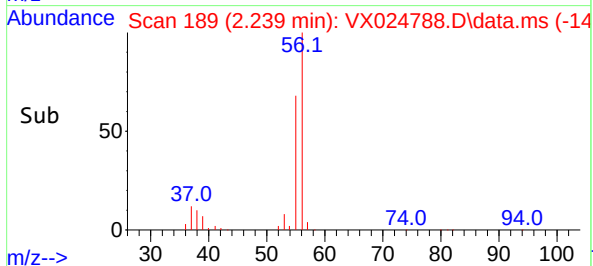
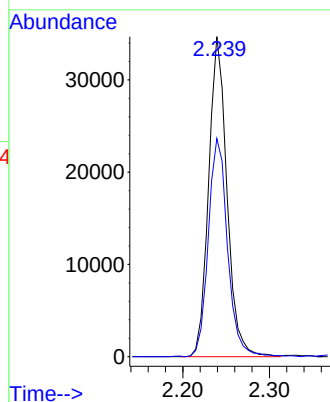
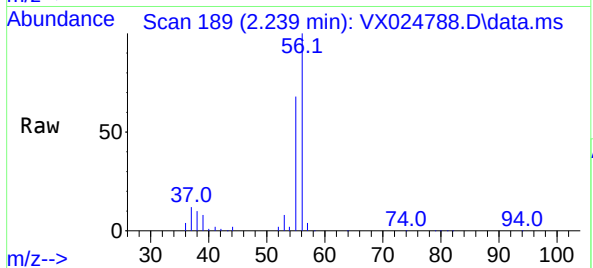
#13
Acrolein
Concen: 232.92 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 56 Resp: 50991
Ion Ratio Lower Upper
56 100
55 71.8 58.6 87.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

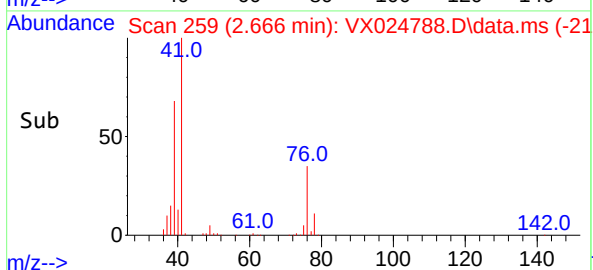
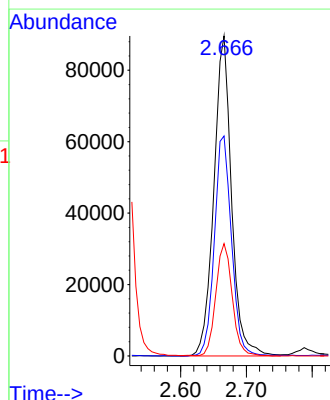
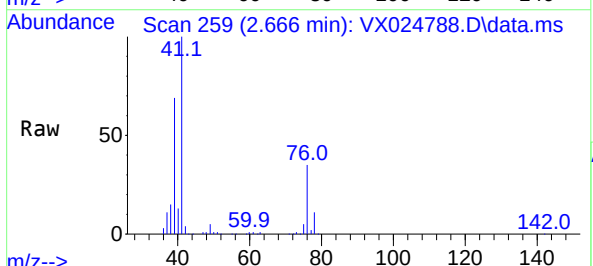
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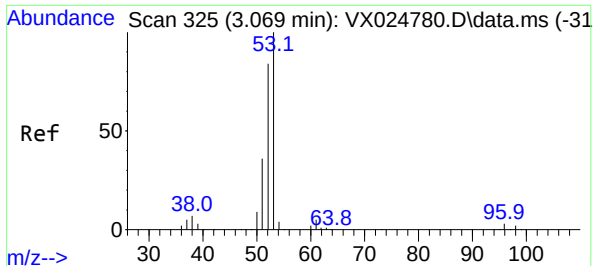
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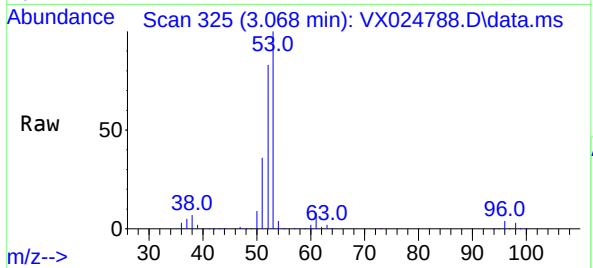
#14
Allyl chloride
Concen: 52.45 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 41 Resp: 168172
Ion Ratio Lower Upper
41 100
39 66.4 54.6 82.0
76 32.5 25.3 37.9

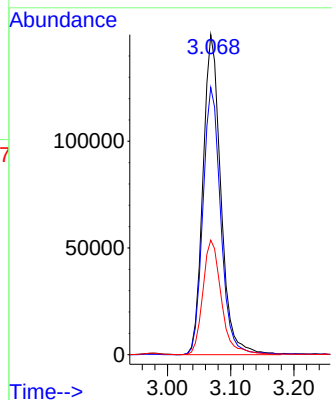
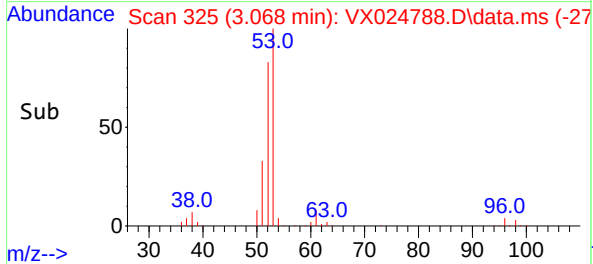




#15
Acrylonitrile
Concen: 251.09 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



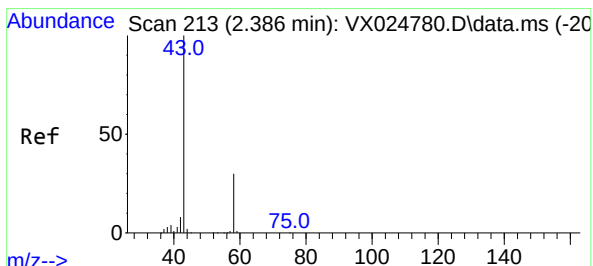
Tgt Ion: 53 Resp: 295156
Ion Ratio Lower Upper
53 100
52 83.2 66.2 99.4
51 37.2 29.8 44.8



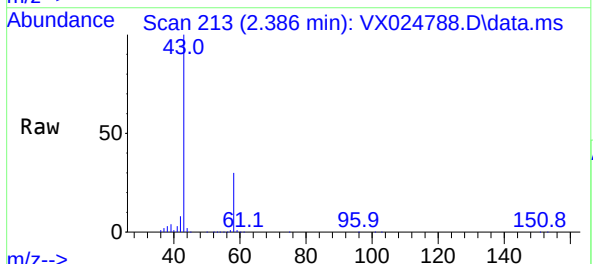
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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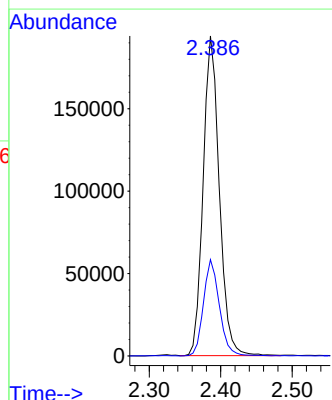
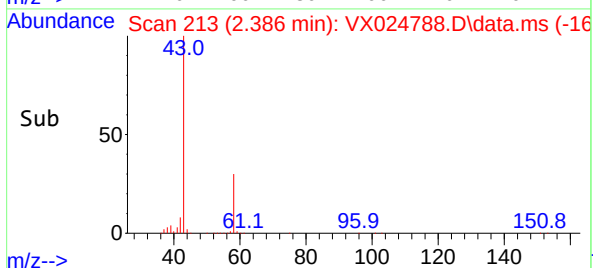
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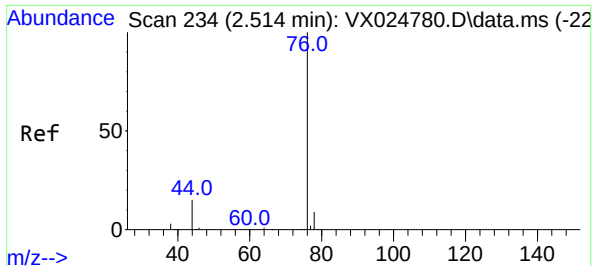


#16
Acetone
Concen: 246.15 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



Tgt Ion: 43 Resp: 304708
Ion Ratio Lower Upper
43 100
58 30.1 24.0 36.0





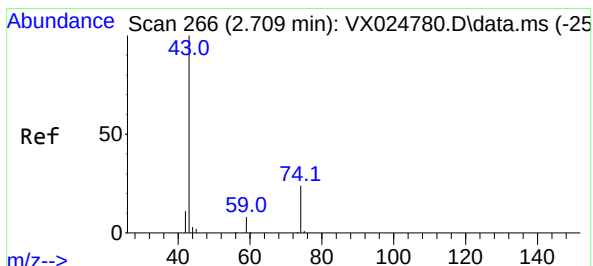
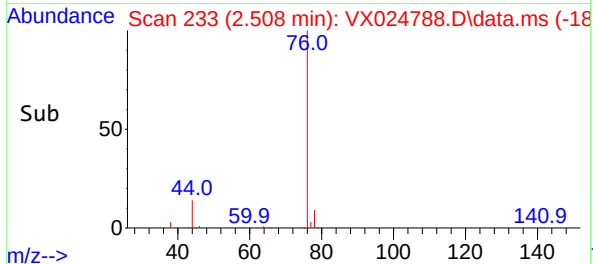
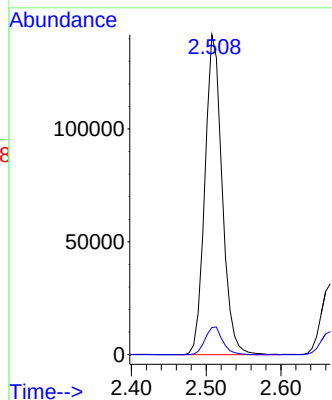
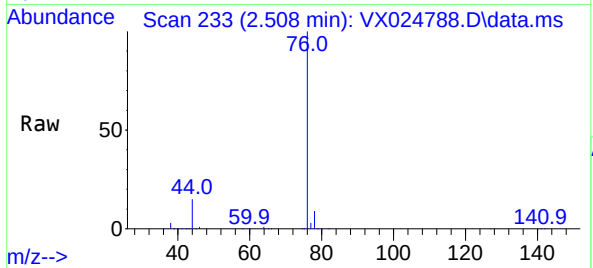
#17
Carbon Disulfide
Concen: 48.91 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 76 Resp: 226845
Ion Ratio Lower Upper
76 100
78 8.5 6.9 10.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

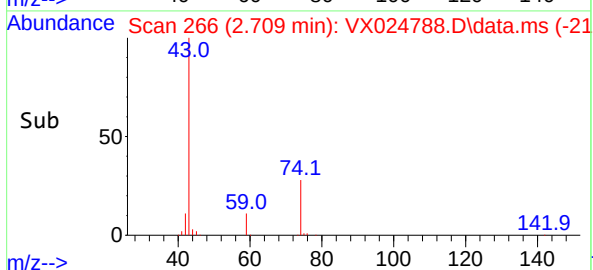
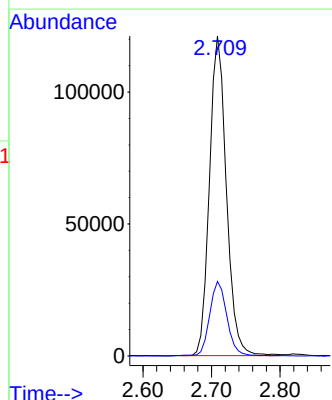
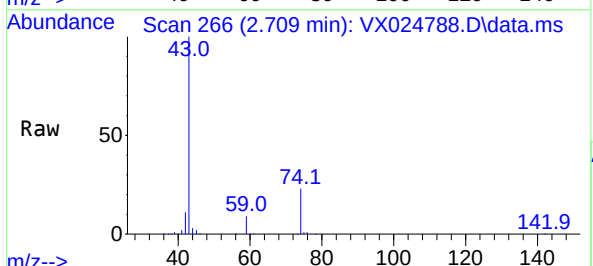
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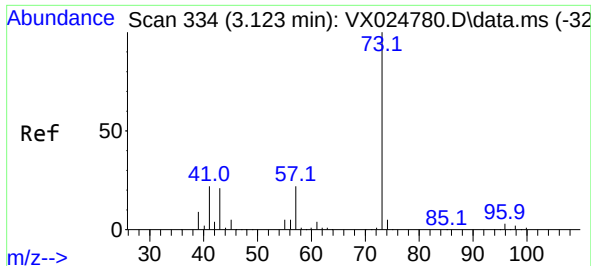
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#18
Methyl Acetate
Concen: 50.46 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 43 Resp: 208353
Ion Ratio Lower Upper
43 100
74 23.8 19.0 28.6





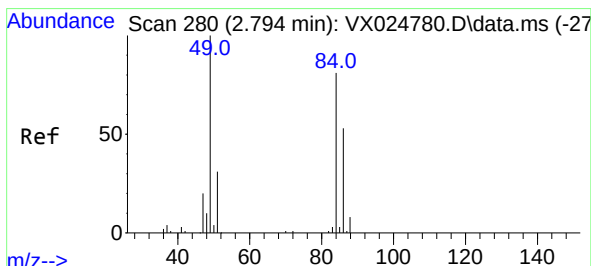
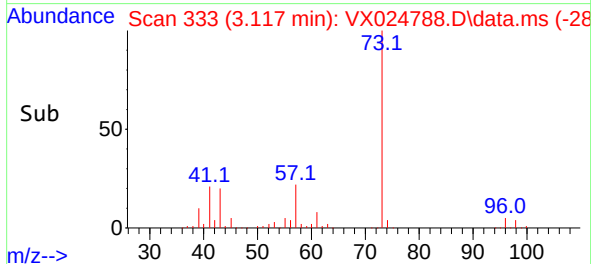
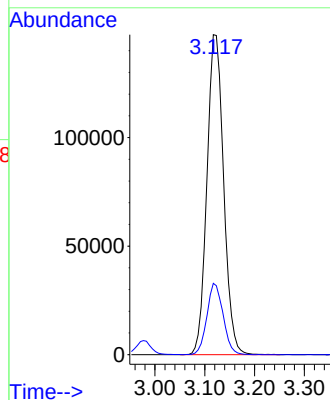
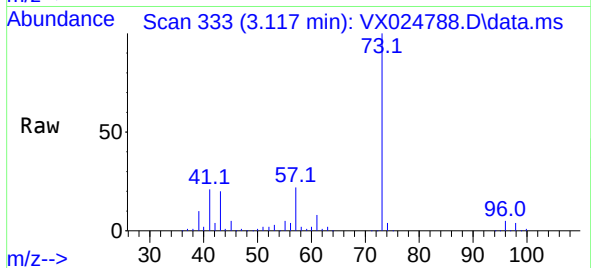
#19
Methyl tert-butyl Ether
Concen: 52.30 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 73 Resp: 342927
Ion Ratio Lower Upper
73 100
57 22.3 17.5 26.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

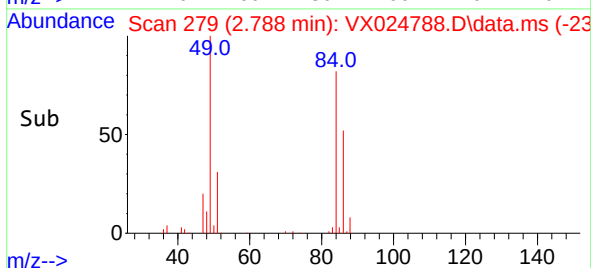
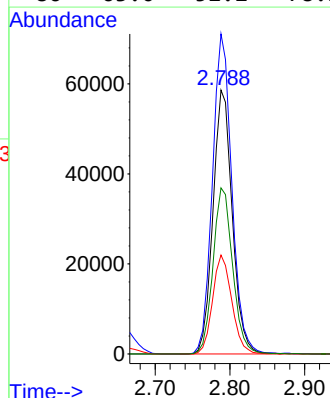
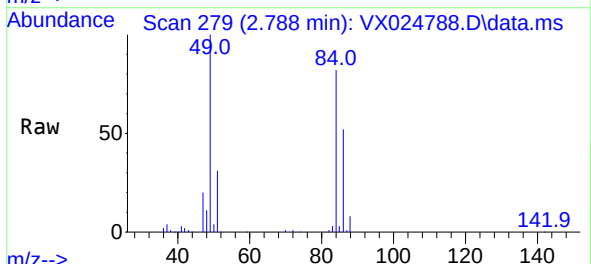
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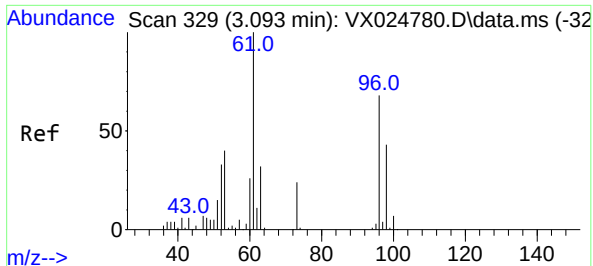
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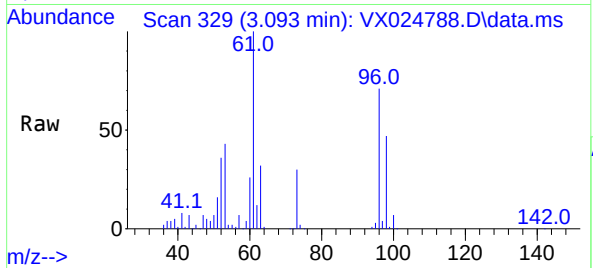
#20
Methylene Chloride
Concen: 49.58 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 84 Resp: 105164
Ion Ratio Lower Upper
84 100
49 121.3 98.2 147.2
51 37.5 30.2 45.4
86 63.0 52.2 78.2

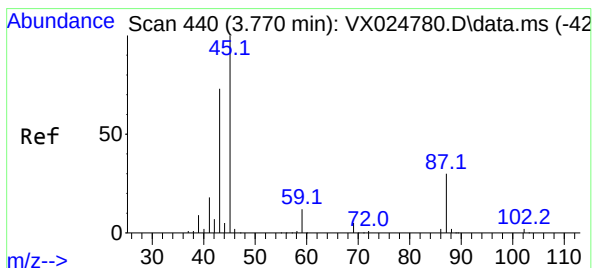
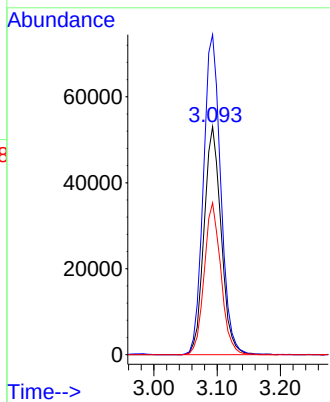
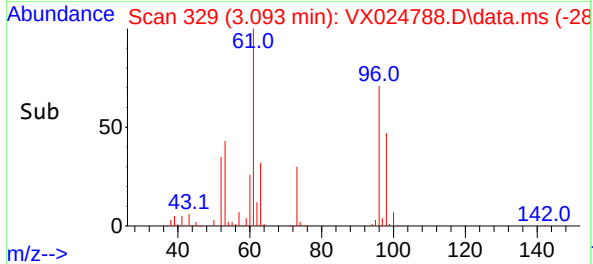




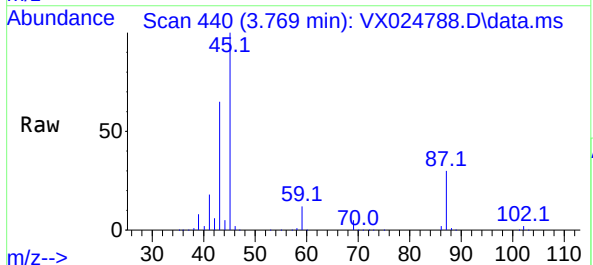
#21
trans-1,2-Dichloroethene
Concen: 50.42 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



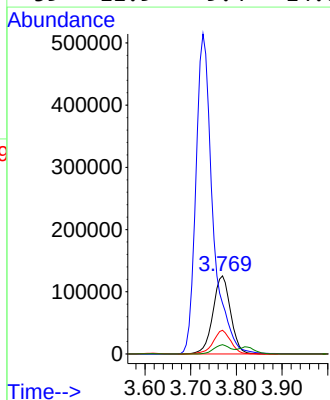
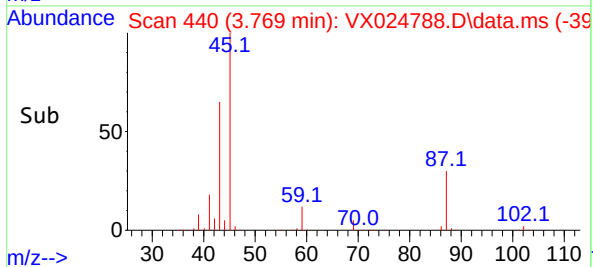
Tgt Ion: 96 Resp: 99888
Ion Ratio Lower Upper
96 100
61 140.2 117.9 176.9
98 66.5 51.1 76.7



#22
Diisopropyl ether
Concen: 51.98 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



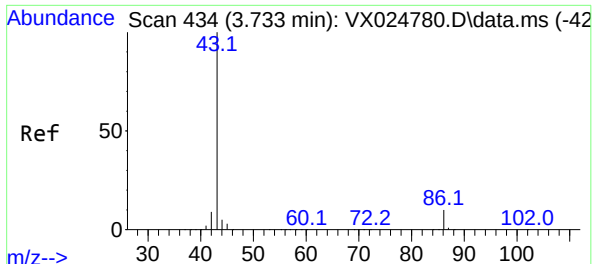
Tgt Ion: 45 Resp: 336462
Ion Ratio Lower Upper
45 100
43 64.8 58.3 87.5
87 30.4 23.7 35.5
59 11.9 9.4 14.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

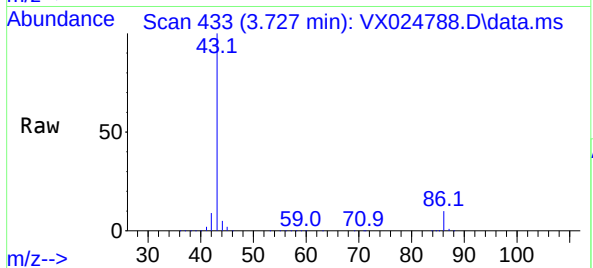
Manual Integrations
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#23
 Vinyl Acetate
 Concen: 266.00 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024788.D
 Acq: 13 Oct 2021 16:27

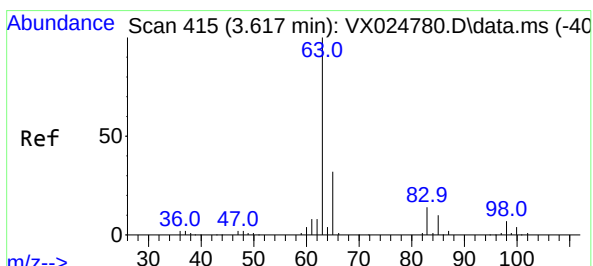
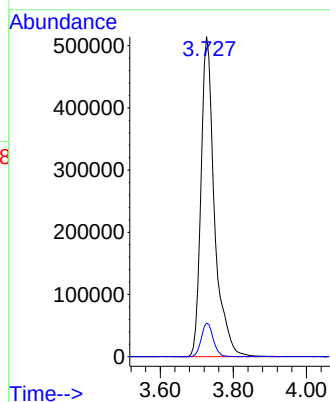
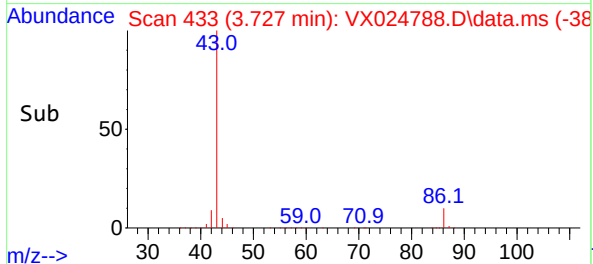
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



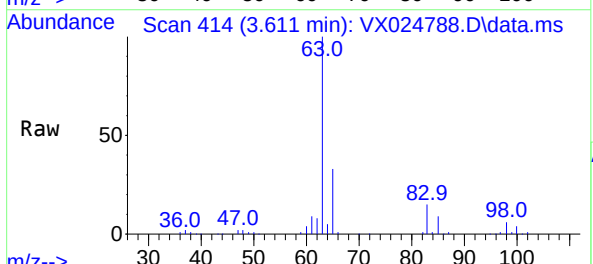
Tgt Ion: 43 Resp: 1322267
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.2 12.4

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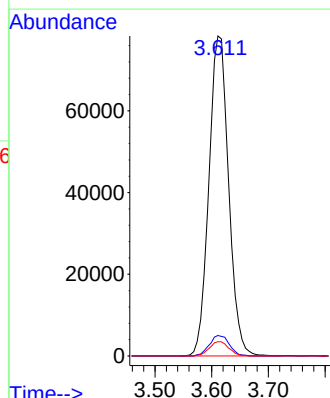
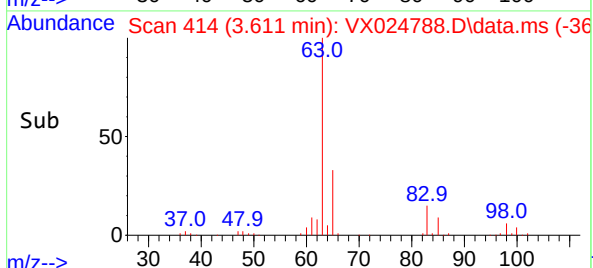
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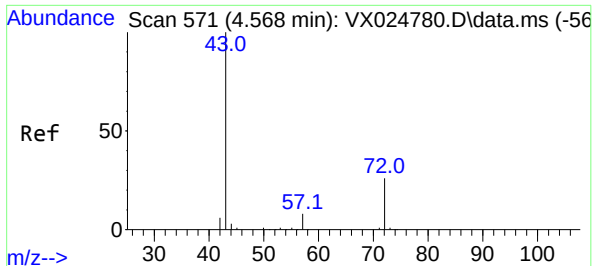


#24
 1,1-Dichloroethane
 Concen: 50.80 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024788.D
 Acq: 13 Oct 2021 16:27



Tgt Ion: 63 Resp: 189155
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.3 9.9
 100 4.5 2.1 6.2





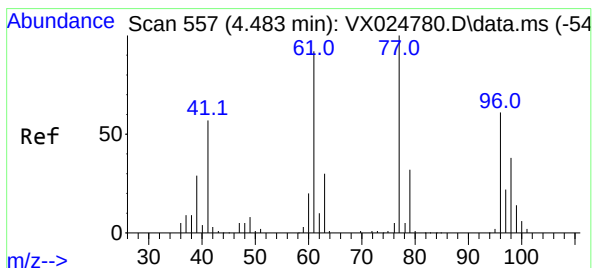
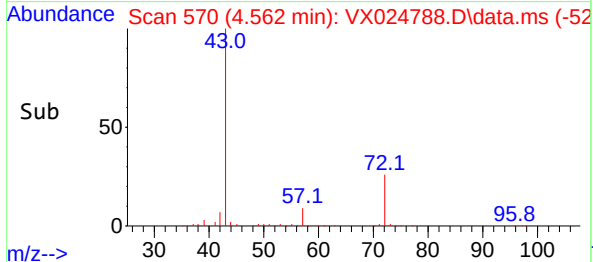
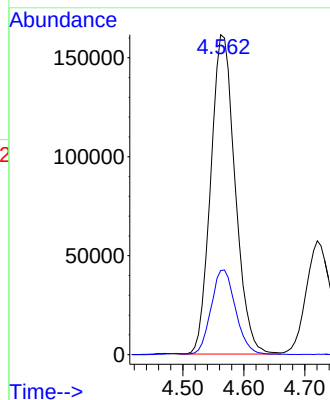
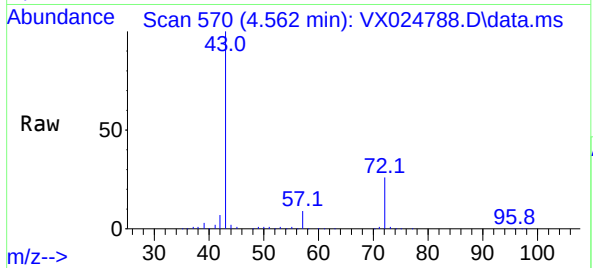
#25
2-Butanone
Concen: 252.30 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 43 Resp: 449098
Ion Ratio Lower Upper
43 100
72 26.2 21.2 31.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

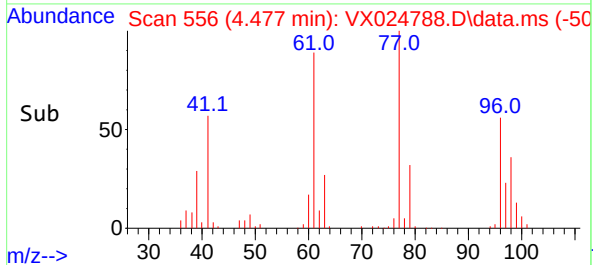
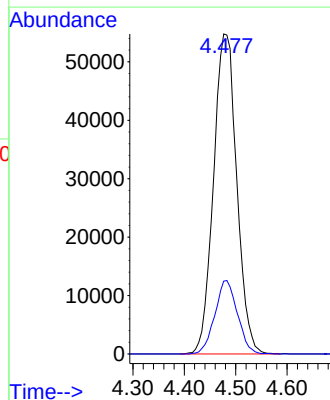
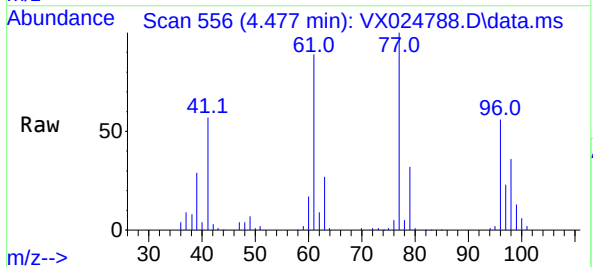
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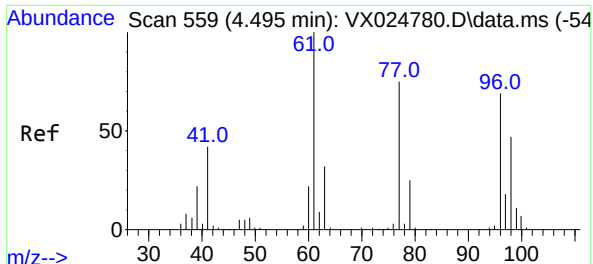
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#26
2,2-Dichloropropane
Concen: 53.09 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 77 Resp: 171893
Ion Ratio Lower Upper
77 100
97 22.3 11.2 33.5





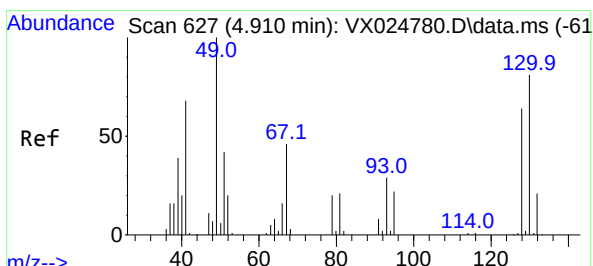
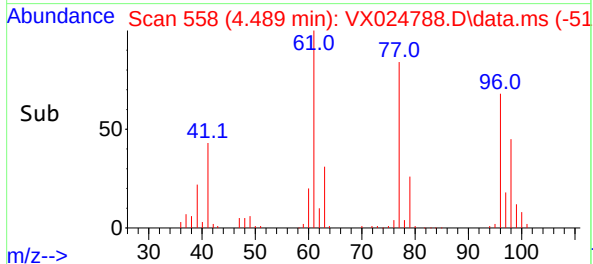
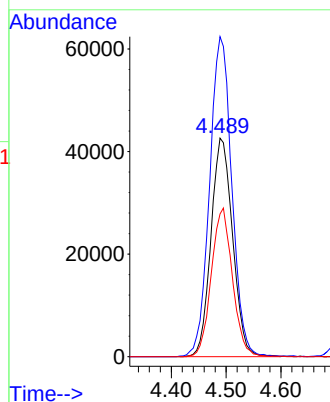
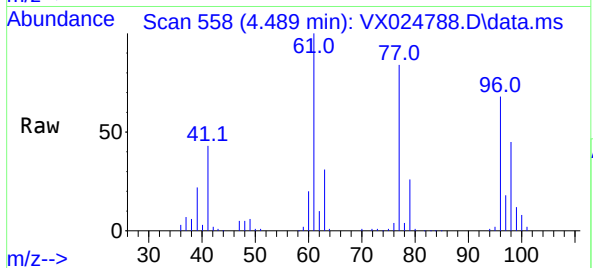
#27
cis-1,2-Dichloroethene
Concen: 51.46 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 96 Resp: 116880
Ion Ratio Lower Upper
96 100
61 150.1 0.0 302.2
98 66.3 0.0 131.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

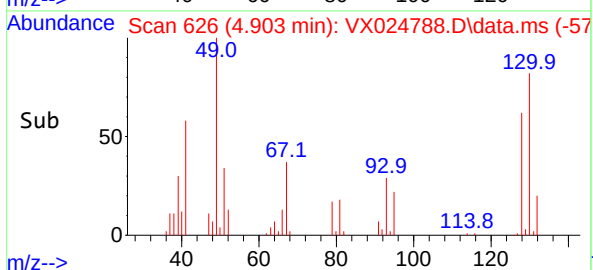
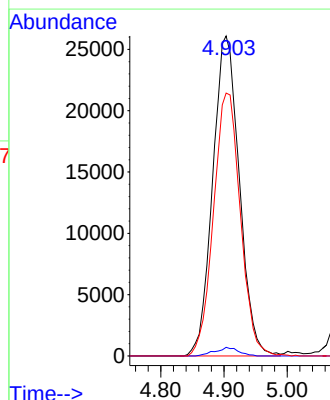
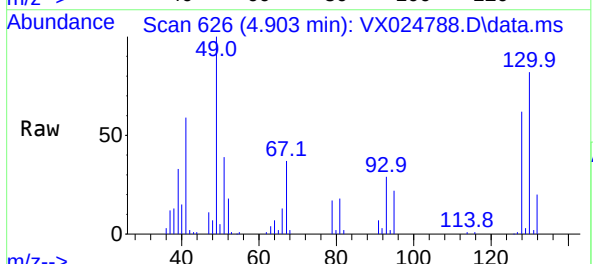
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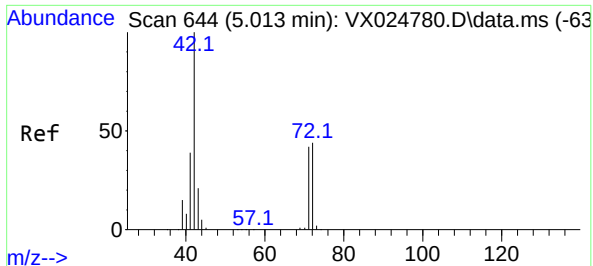
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#28
Bromochloromethane
Concen: 48.99 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 49 Resp: 76196
Ion Ratio Lower Upper
49 100
129 2.4 0.0 4.4
130 82.8 65.2 97.8





#29

Tetrahydrofuran

Concen: 251.46 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX024788.D

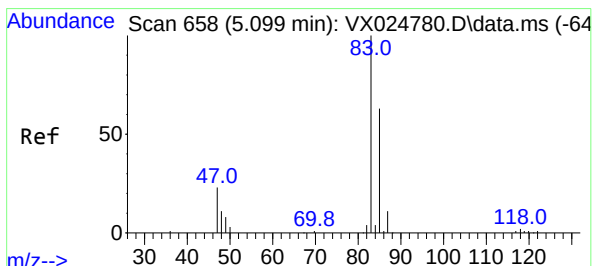
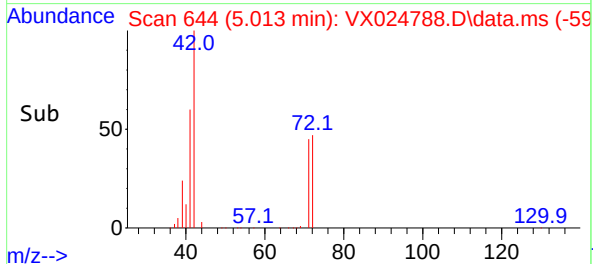
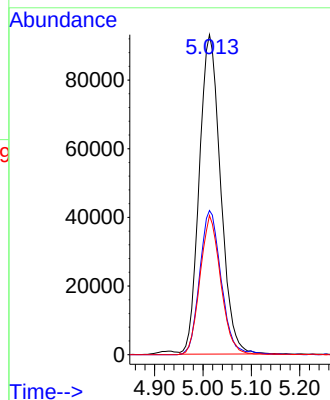
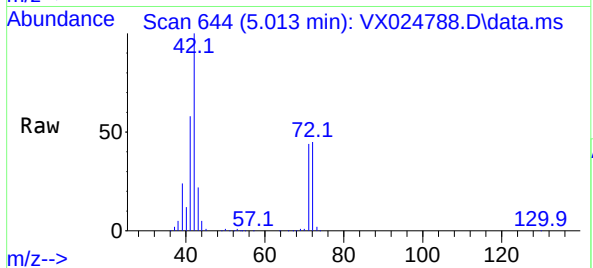
Acq: 13 Oct 2021 16:27

Tgt Ion:	42	Resp:	284445
Ion	Ratio	Lower	Upper
42	100		
72	45.6	36.1	54.1
71	42.3	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 50.91 ug/l

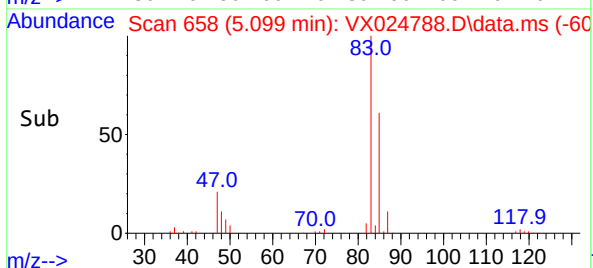
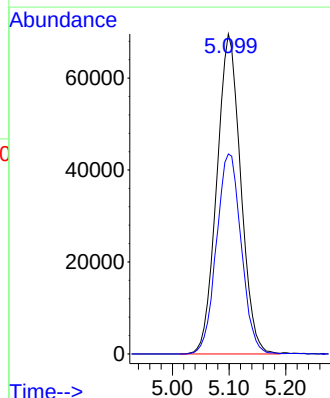
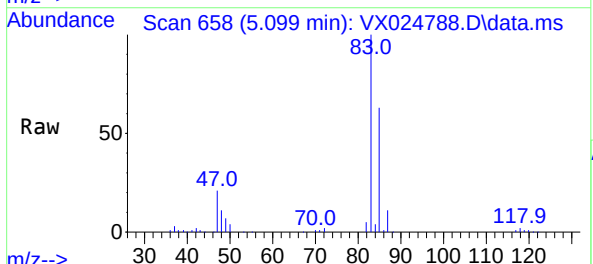
RT: 5.099 min Scan# 658

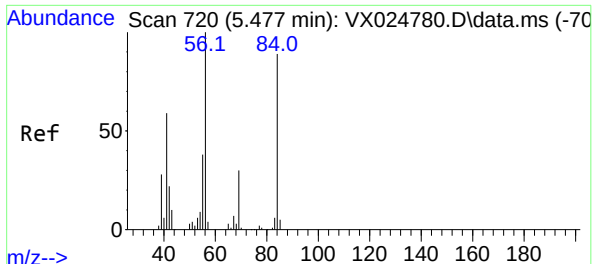
Delta R.T. -0.000 min

Lab File: VX024788.D

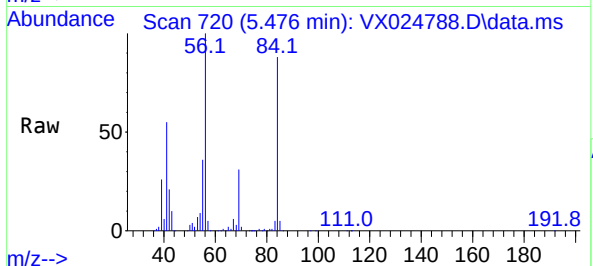
Acq: 13 Oct 2021 16:27

Tgt Ion:	83	Resp:	203782
Ion	Ratio	Lower	Upper
83	100		
85	62.5	50.2	75.2

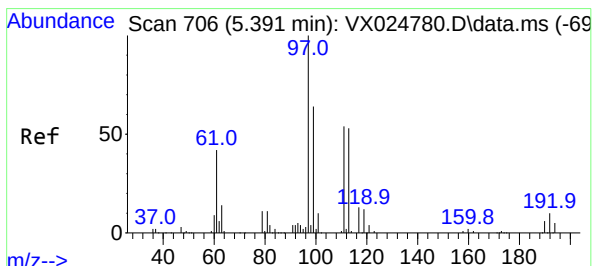
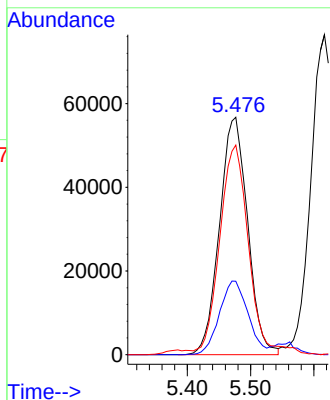
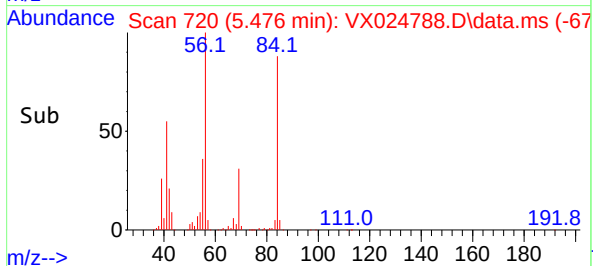




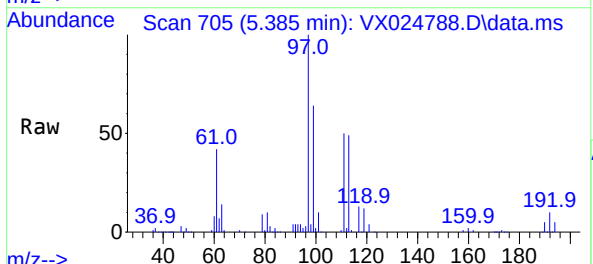
#31
Cyclohexane
Concen: 52.62 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



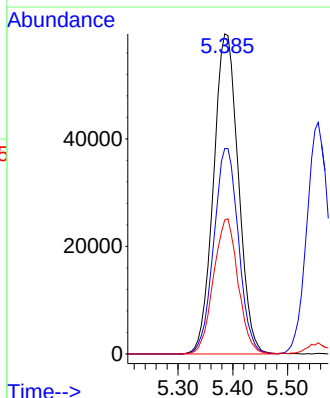
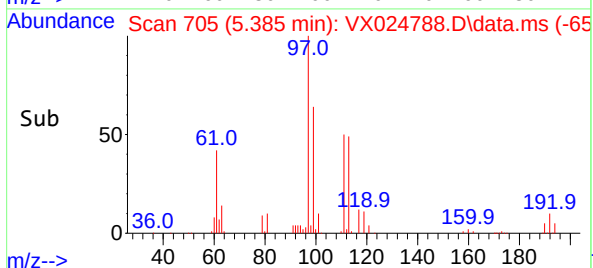
Tgt Ion: 56 Resp: 175323
Ion Ratio Lower Upper
56 100
69 31.0 24.2 36.2
84 86.2 71.5 107.3



#32
1,1,1-Trichloroethane
Concen: 52.45 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



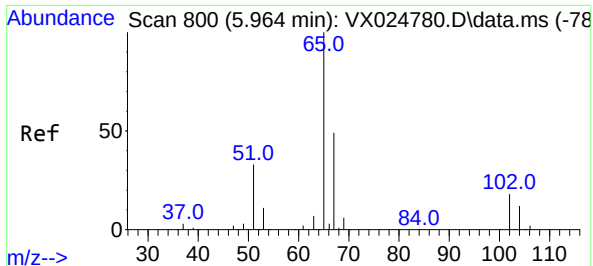
Tgt Ion: 97 Resp: 187432
Ion Ratio Lower Upper
97 100
99 63.8 50.9 76.3
61 41.9 35.0 52.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

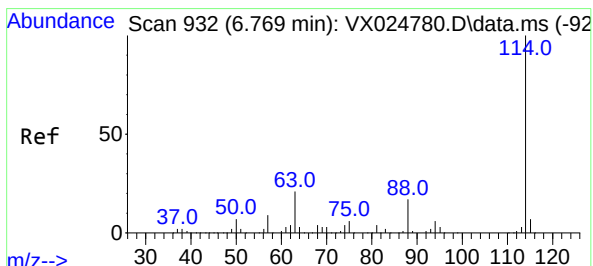
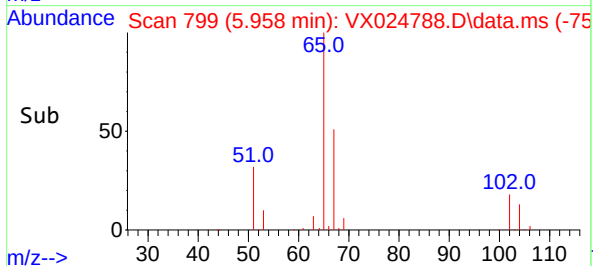
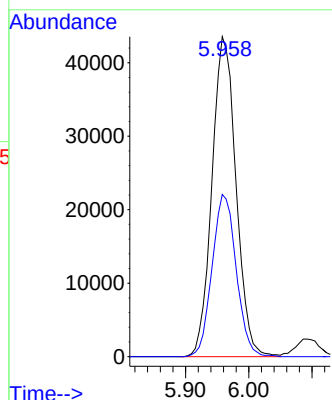
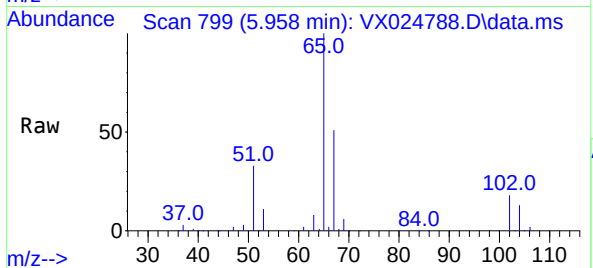
1,2-Dichloroethane-d4
Concen: 45.99 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 65 Resp: 115038
Ion Ratio Lower Upper
65 100
67 50.8 0.0 101.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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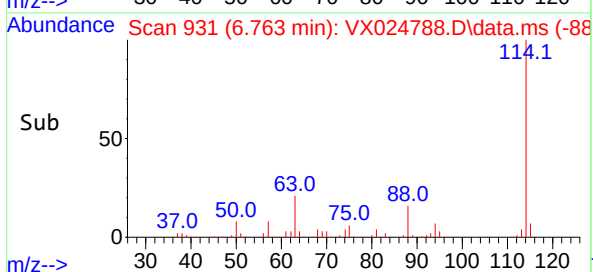
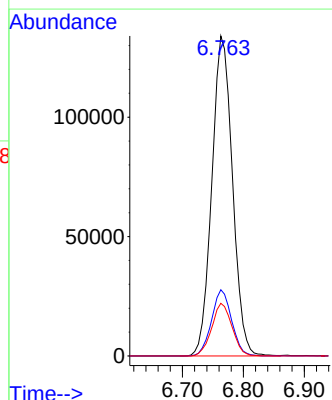
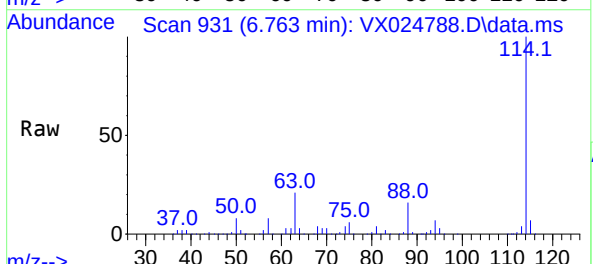
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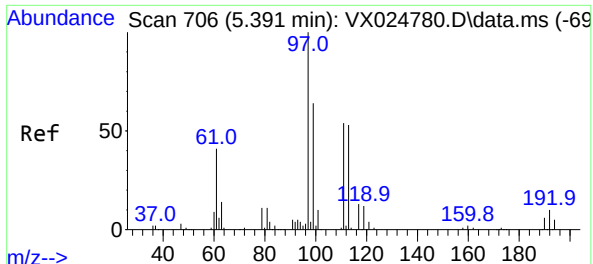


#34

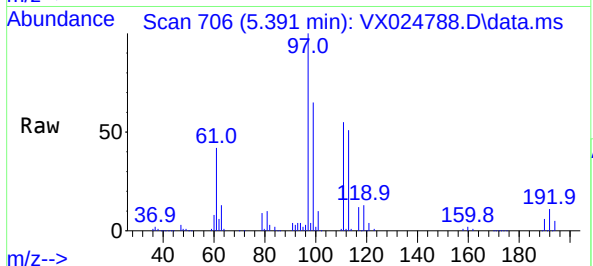
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 114 Resp: 315591
Ion Ratio Lower Upper
114 100
63 20.7 0.0 41.0
88 16.5 0.0 34.8

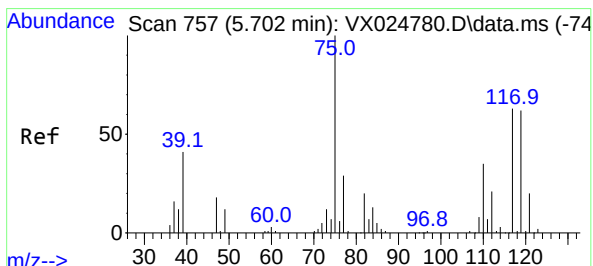
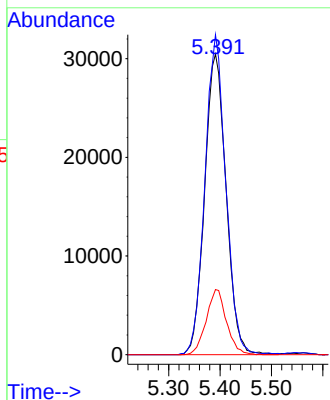
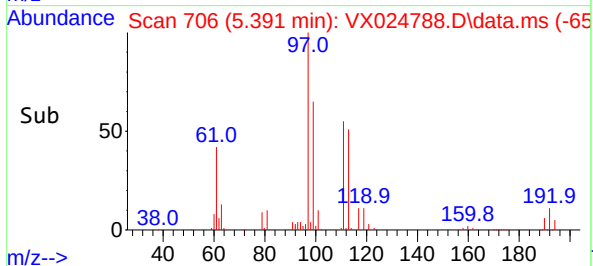




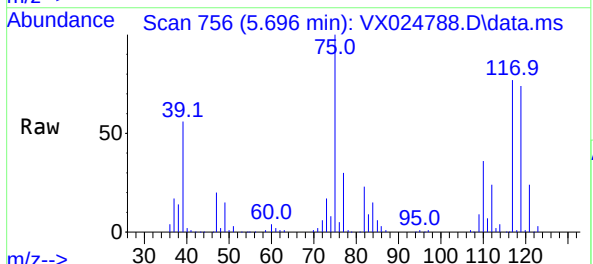
#35
Dibromofluoromethane
Concen: 47.01 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



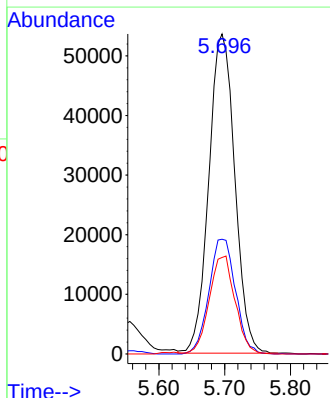
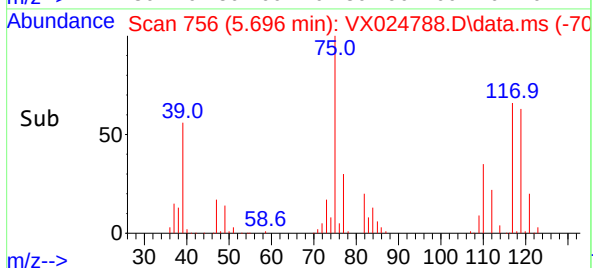
Tgt Ion: 113 Resp: 88328
Ion Ratio Lower Upper
113 100
111 103.1 82.1 123.1
192 20.4 15.6 23.4



#36
1,1-Dichloropropene
Concen: 52.78 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



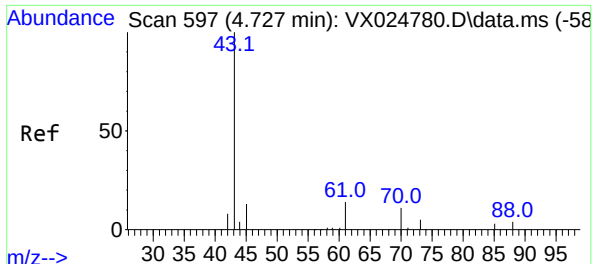
Tgt Ion: 75 Resp: 147408
Ion Ratio Lower Upper
75 100
110 36.7 18.1 54.3
77 30.5 24.4 36.6



Instrument :
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ClientSampleId :
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#37

Ethyl Acetate

Concen: 51.09 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024788.D

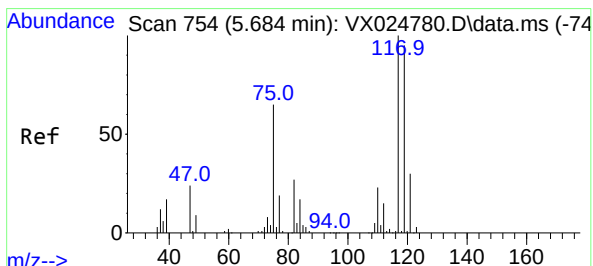
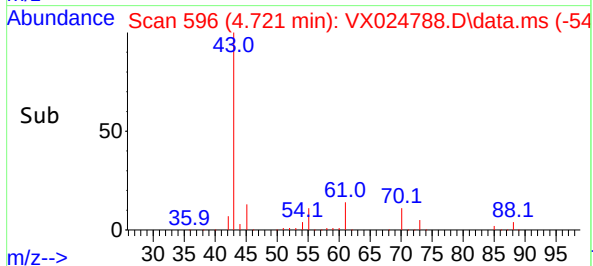
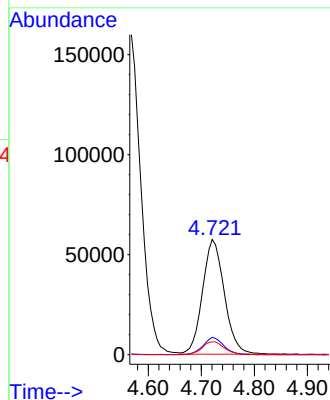
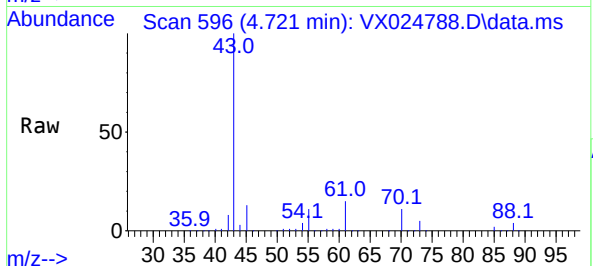
Acq: 13 Oct 2021 16:27

Tgt Ion:	43	Resp:	164401
Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.4	17.0
70	11.5	8.6	12.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 53.42 ug/l

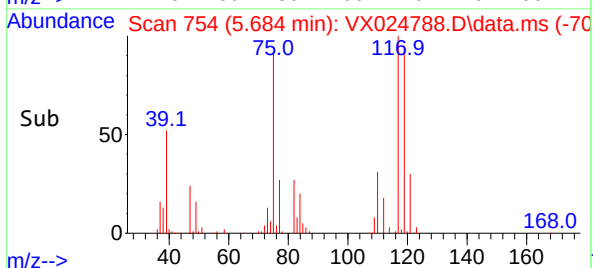
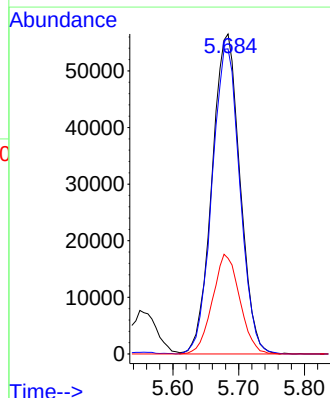
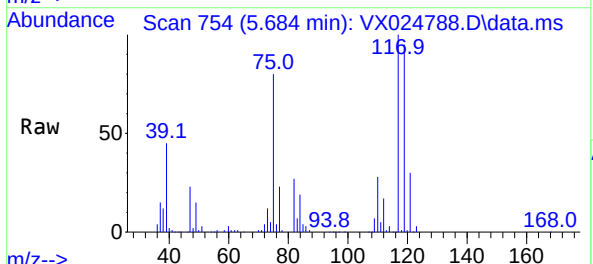
RT: 5.684 min Scan# 754

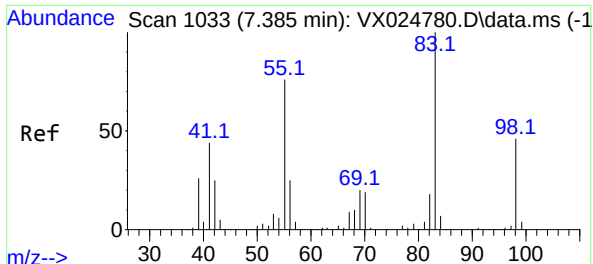
Delta R.T. -0.000 min

Lab File: VX024788.D

Acq: 13 Oct 2021 16:27

Tgt Ion:	117	Resp:	167180
Ion	Ratio	Lower	Upper
117	100		
119	95.3	75.6	113.4
121	29.9	23.7	35.5





#39

Methylcyclohexane

Concen: 53.94 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024788.D

Acq: 13 Oct 2021 16:27

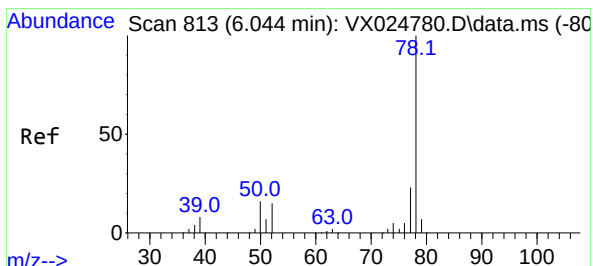
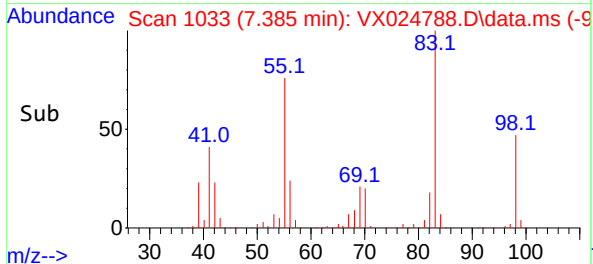
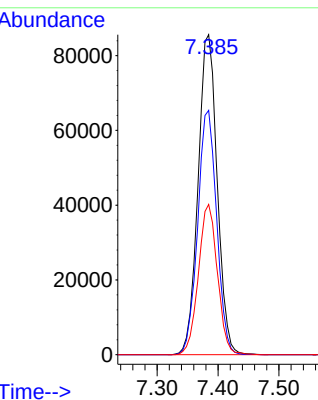
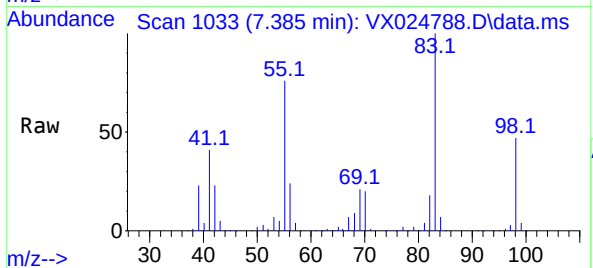
Tgt Ion: 83 Resp: 186750

Ion Ratio Lower Upper

83 100

55 76.3 60.8 91.2

98 47.0 37.0 55.4



#40

Benzene

Concen: 52.53 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX024788.D

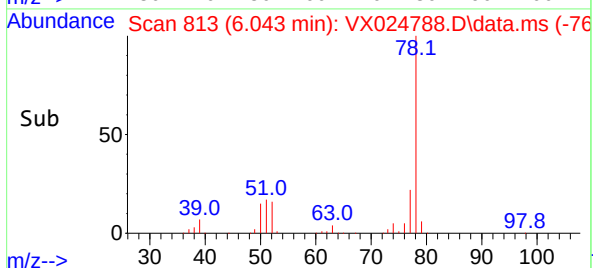
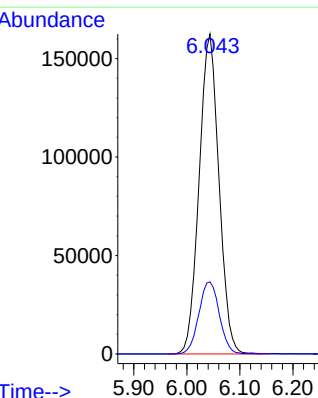
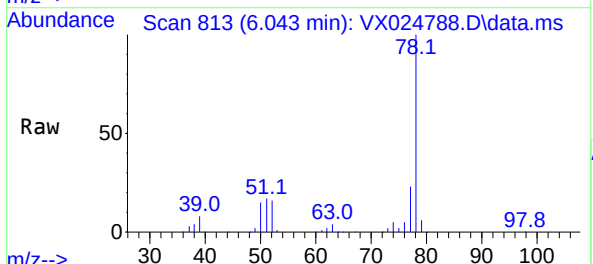
Acq: 13 Oct 2021 16:27

Tgt Ion: 78 Resp: 421670

Ion Ratio Lower Upper

78 100

77 22.5 18.3 27.5



Instrument :

MSVOA_X

ClientSampleId :

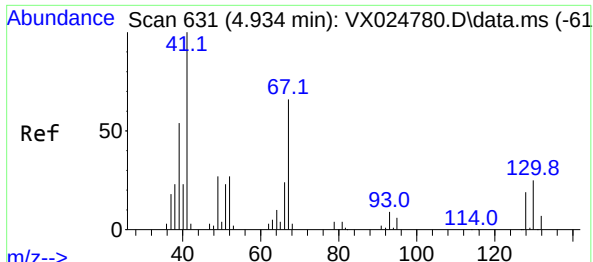
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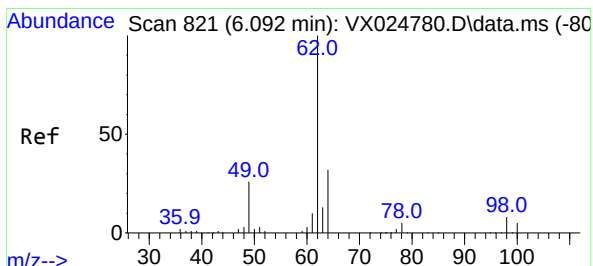
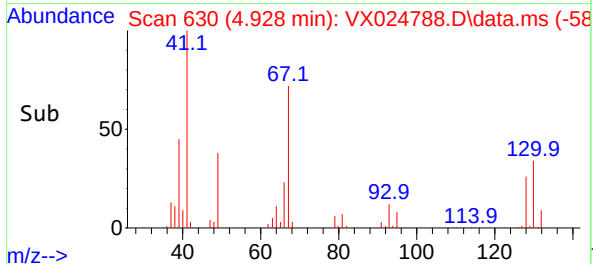
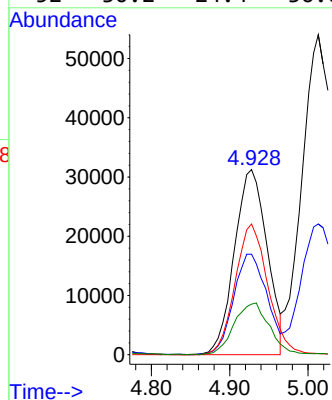
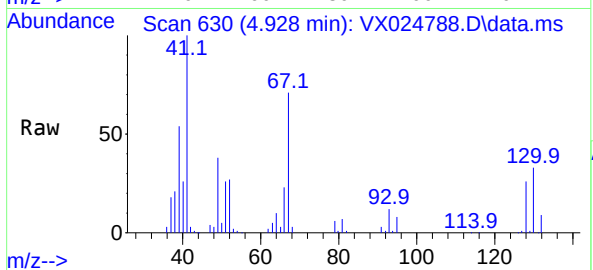
#41
Methacrylonitrile
Concen: 51.76 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:	41	Resp:	90870
Ion	Ratio	Lower	Upper
41	100		
39	55.2	44.6	67.0
67	70.8	56.7	85.1
52	30.2	24.4	36.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

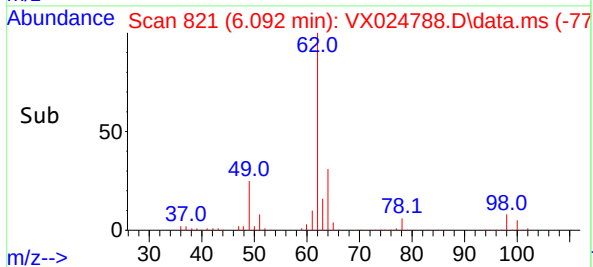
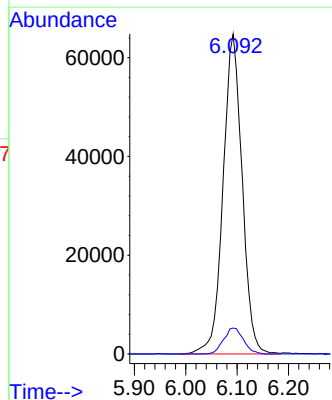
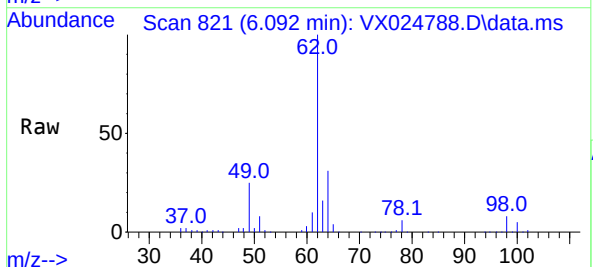
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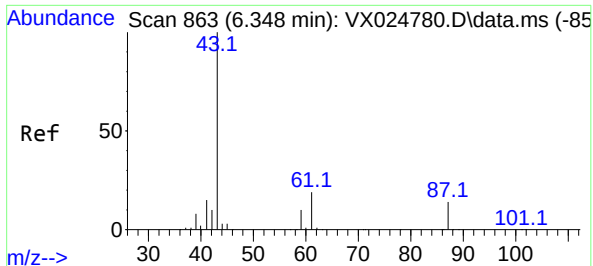
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#42
1,2-Dichloroethane
Concen: 50.48 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:	62	Resp:	166832
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.0





#43
Isopropyl Acetate
Concen: 52.66 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

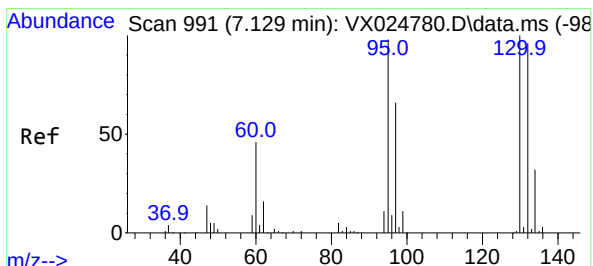
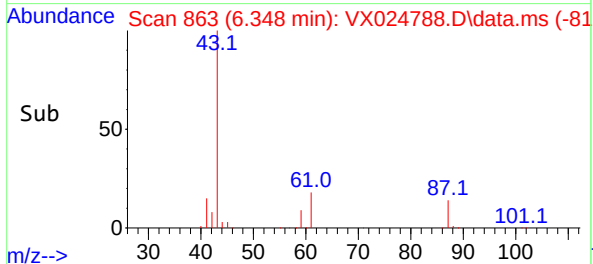
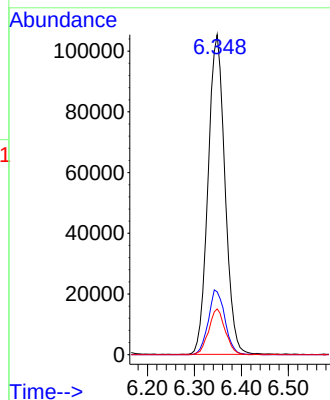
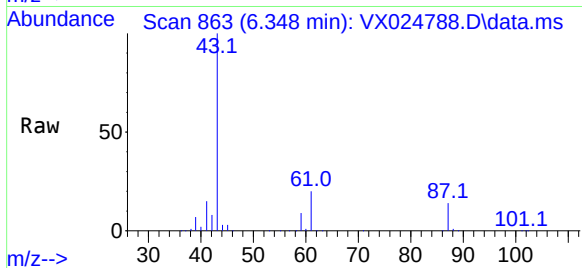
Tgt Ion: 43 Resp: 262099

Ion	Ratio	Lower	Upper
43	100		
61	20.0	15.3	22.9
87	14.0	10.9	16.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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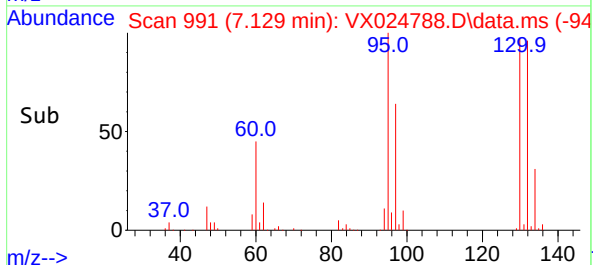
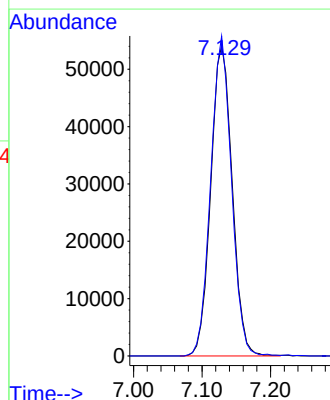
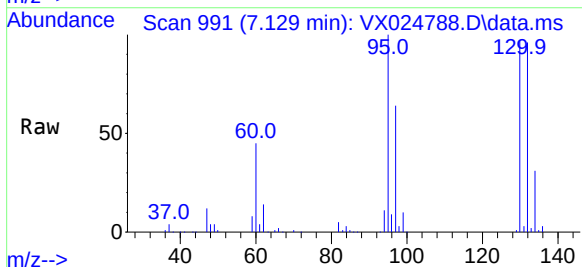
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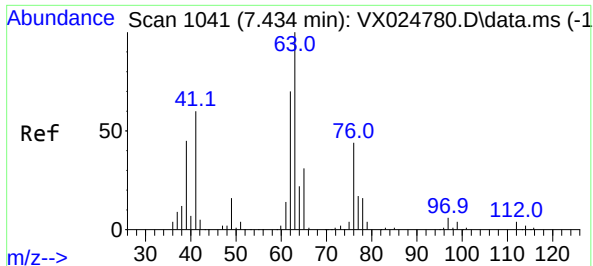


#44
Trichloroethene
Concen: 52.10 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 130 Resp: 117229

Ion	Ratio	Lower	Upper
130	100		
95	103.1	0.0	196.8



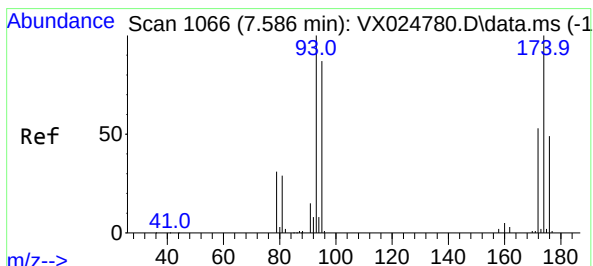
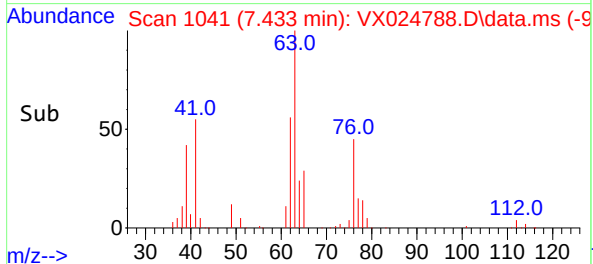
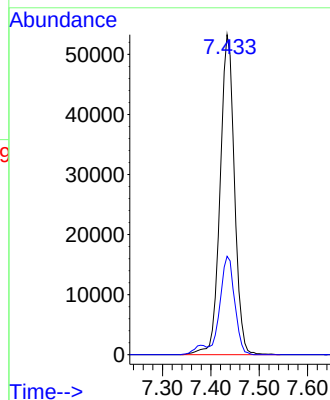
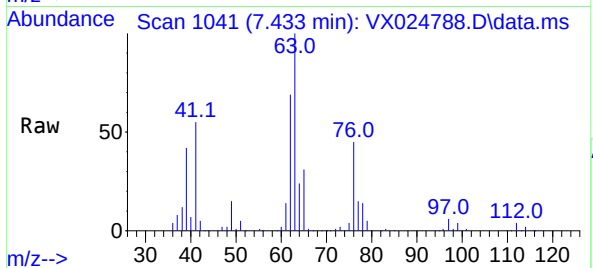


#45

1,2-Dichloropropane
Concen: 52.71 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

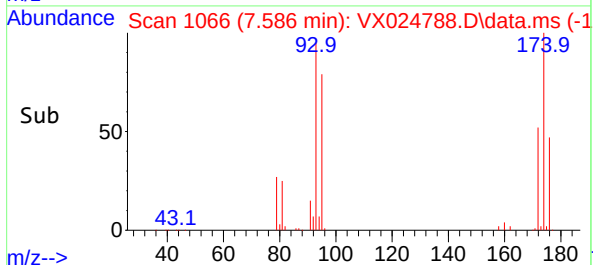
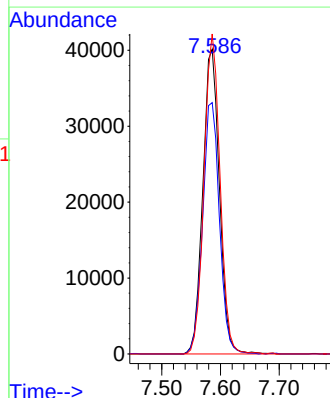
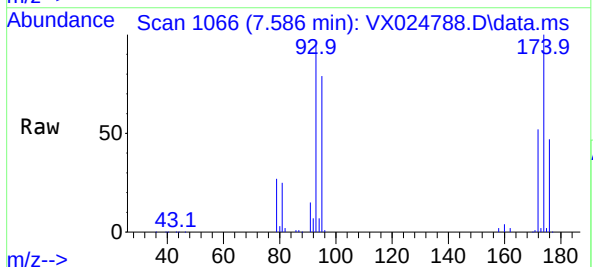
Tgt Ion: 63 Resp: 110048
Ion Ratio Lower Upper
63 100
65 30.7 25.1 37.7

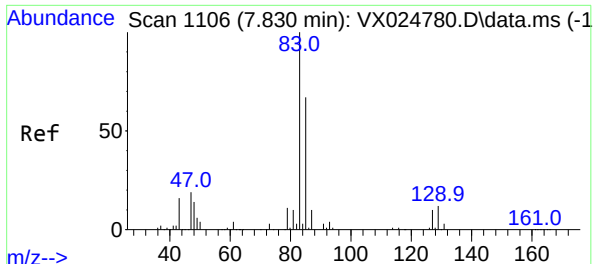


#46

Dibromomethane
Concen: 52.27 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 93 Resp: 78991
Ion Ratio Lower Upper
93 100
95 83.4 66.6 100.0
174 101.6 79.2 118.8





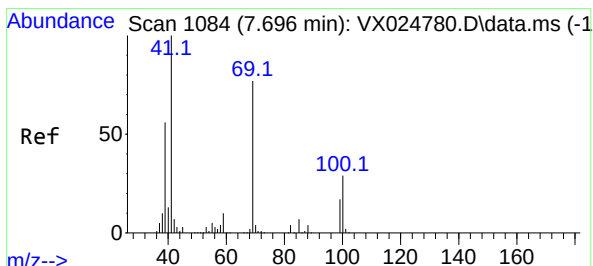
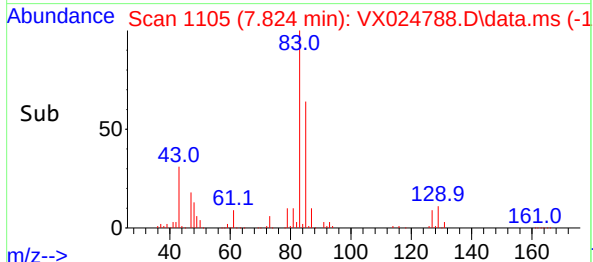
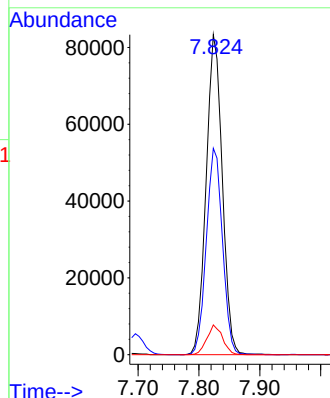
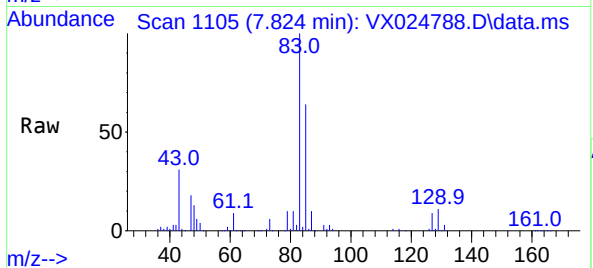
#47
Bromodichloromethane
Concen: 53.60 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 83 Resp: 153141
Ion Ratio Lower Upper
83 100
85 64.5 53.5 80.3
127 9.3 7.7 11.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

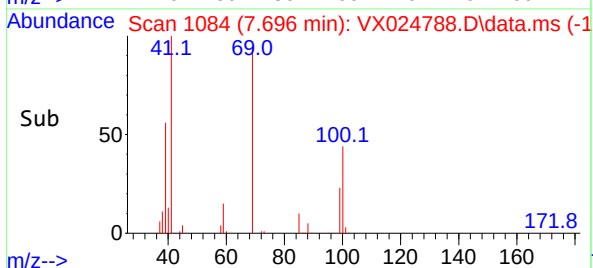
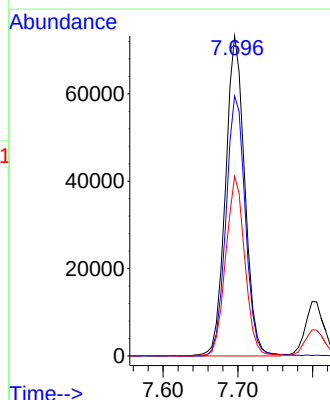
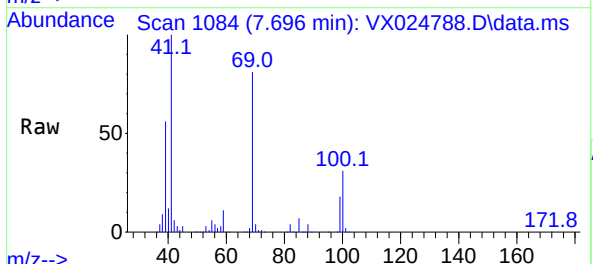
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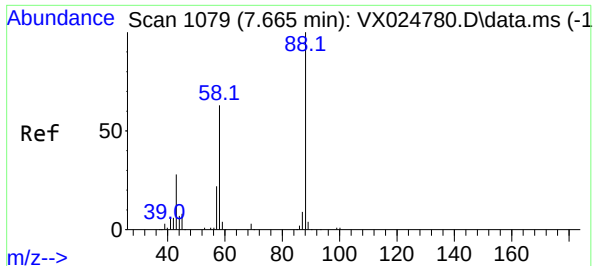
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#48
Methyl methacrylate
Concen: 54.05 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 41 Resp: 131185
Ion Ratio Lower Upper
41 100
69 81.9 64.5 96.7
39 55.9 46.9 70.3





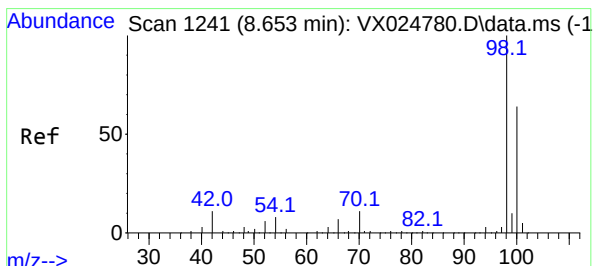
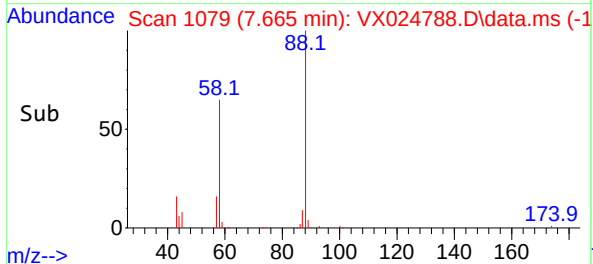
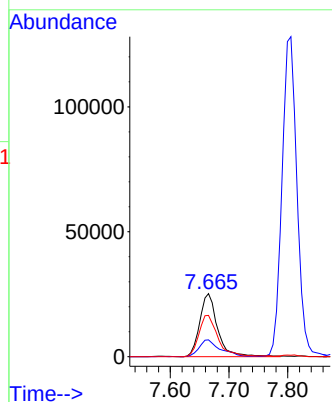
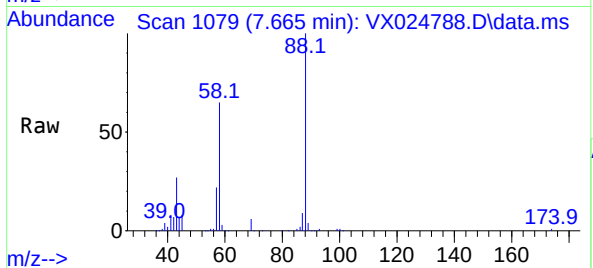
#49
1,4-Dioxane
Concen: 1017.37 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:	88	Resp:	53219
Ion	Ratio	Lower	Upper
88	100		
43	31.9	27.0	40.6
58	70.4	55.2	82.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

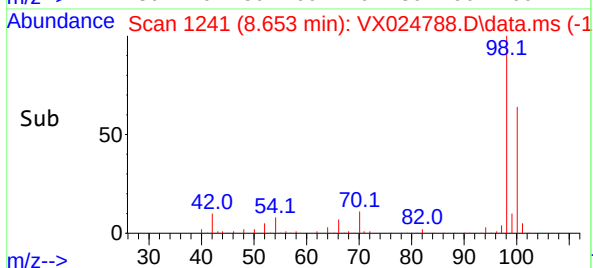
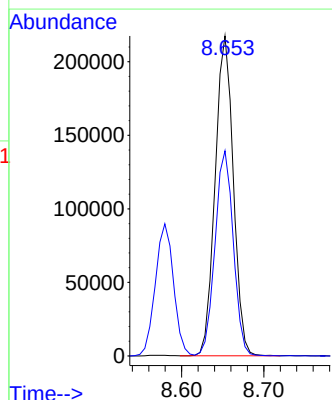
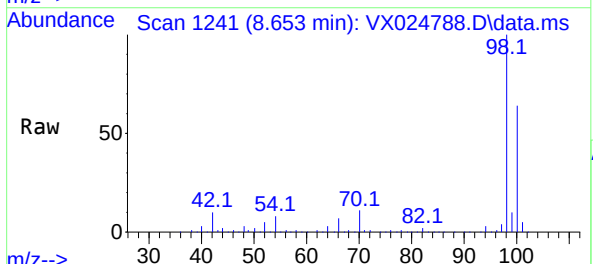
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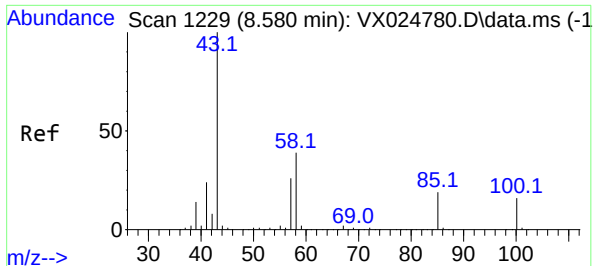
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#50
Toluene-d8
Concen: 48.11 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:	98	Resp:	334380
Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.4	77.0





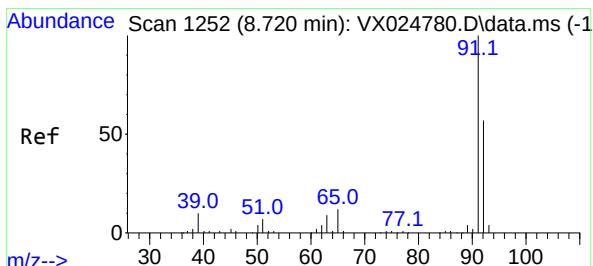
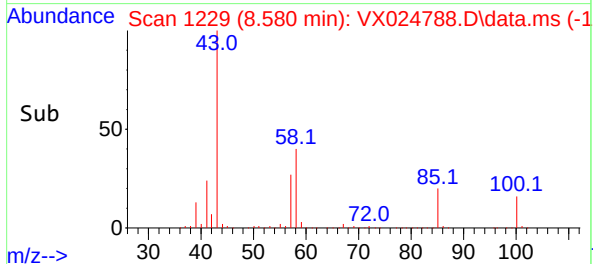
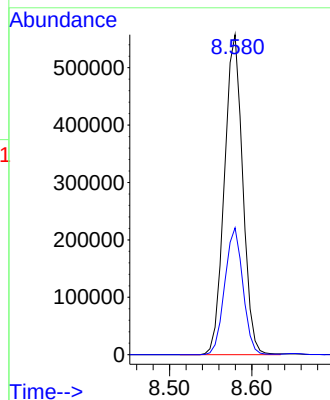
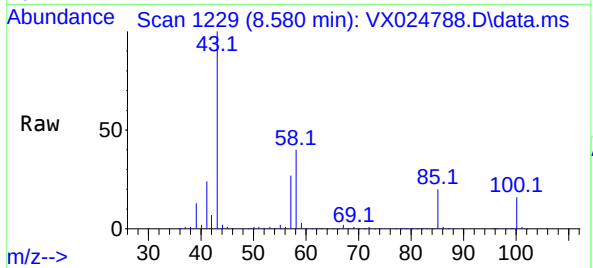
#51
4-Methyl-2-Pentanone
Concen: 261.58 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 43 Resp: 864123
Ion Ratio Lower Upper
43 100
58 39.3 30.9 46.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

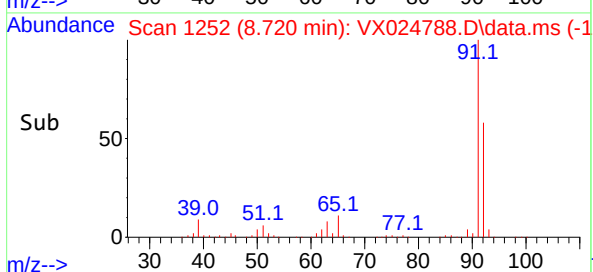
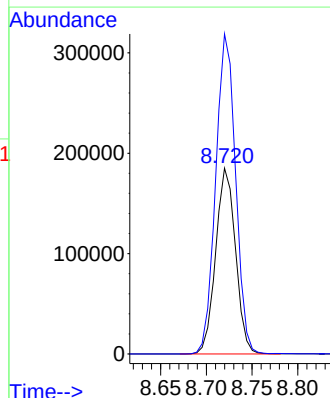
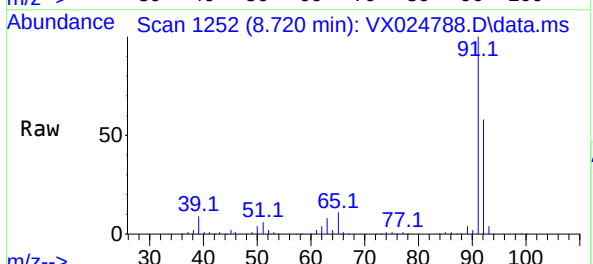
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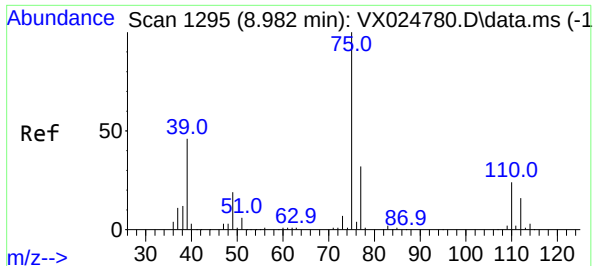
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#52
Toluene
Concen: 53.77 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 92 Resp: 279293
Ion Ratio Lower Upper
92 100
91 173.3 138.6 208.0





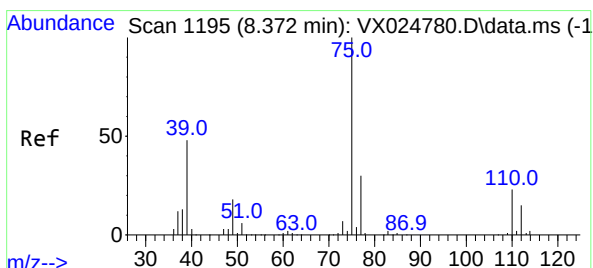
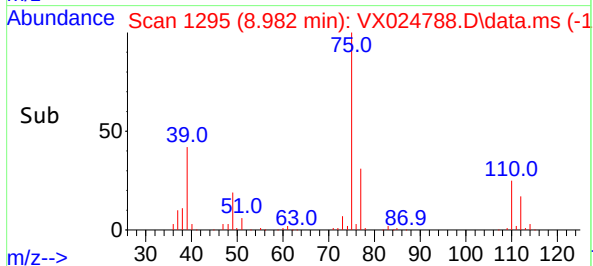
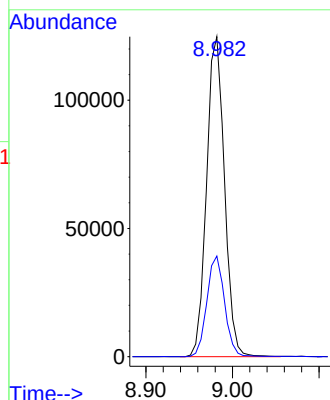
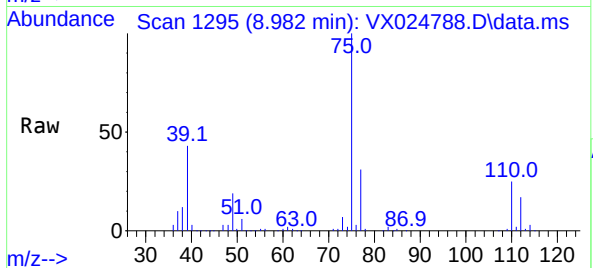
#53
t-1,3-Dichloropropene
Concen: 56.38 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 75 Resp: 178982
Ion Ratio Lower Upper
75 100
77 31.4 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

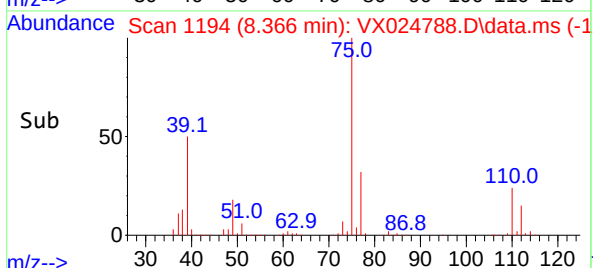
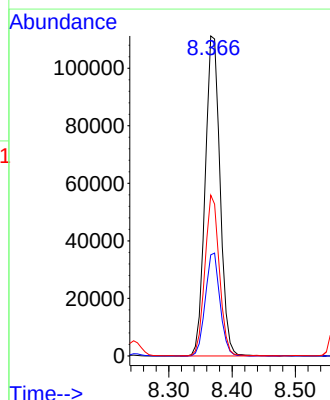
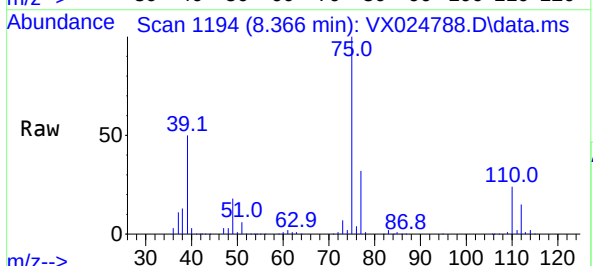
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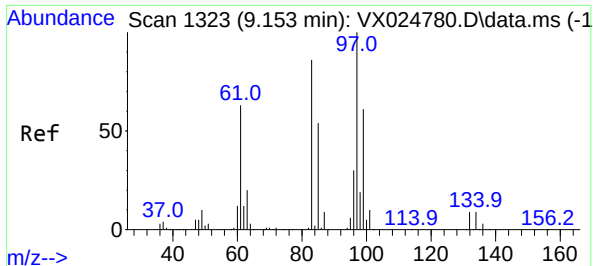
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#54
cis-1,3-Dichloropropene
Concen: 54.75 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 75 Resp: 182102
Ion Ratio Lower Upper
75 100
77 31.6 23.8 35.8
39 50.2 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 53.00 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

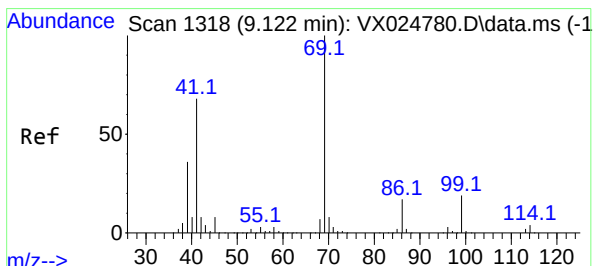
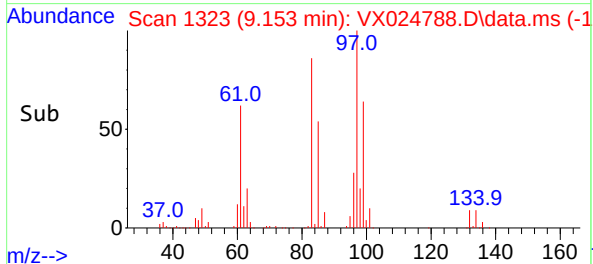
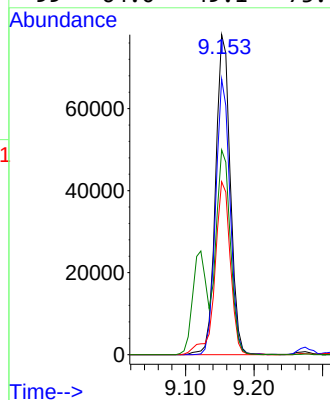
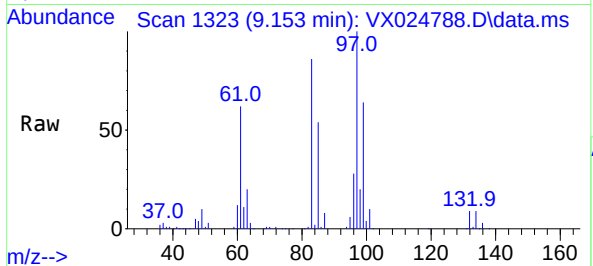
Tgt Ion: 97 Resp: 116331

Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.2	103.8
85	54.1	43.3	64.9
99	64.0	49.1	73.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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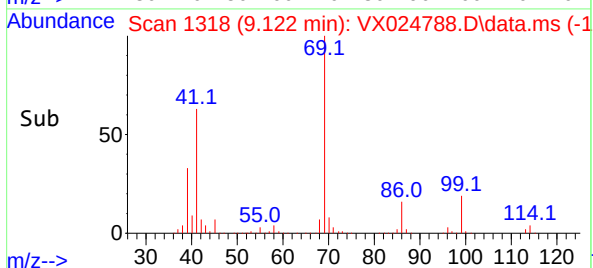
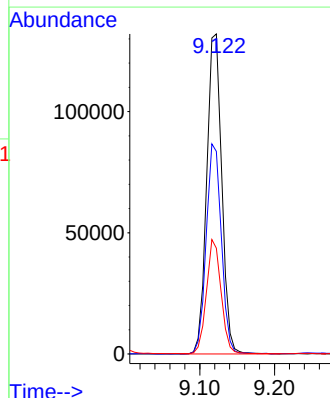
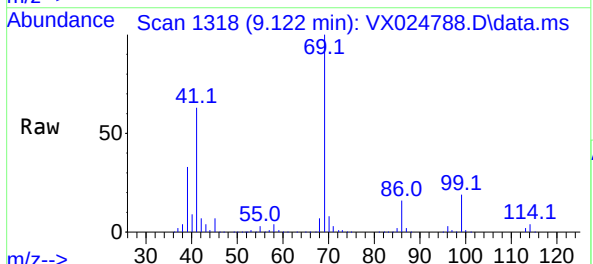
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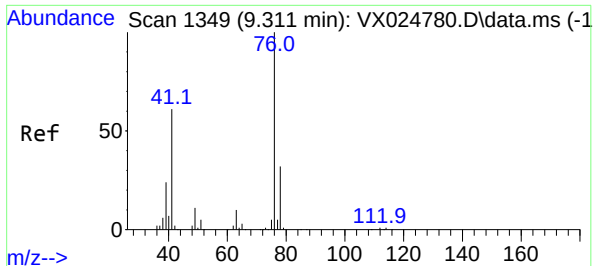


#56
Ethyl methacrylate
Concen: 50.91 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 69 Resp: 184727

Ion	Ratio	Lower	Upper
69	100		
41	66.3	55.3	82.9
39	34.9	30.2	45.4





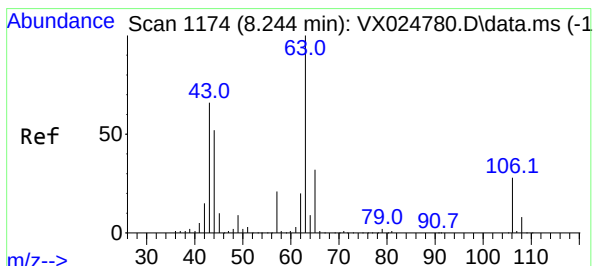
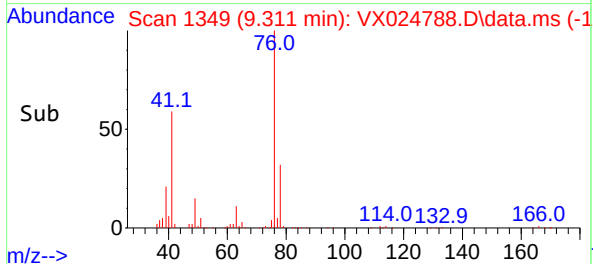
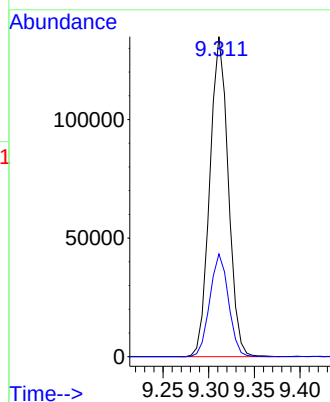
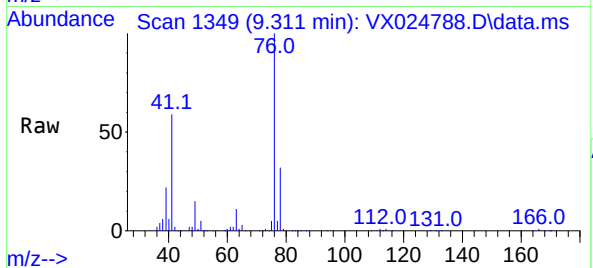
#57
1,3-Dichloropropane
Concen: 52.94 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 76 Resp: 189409
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

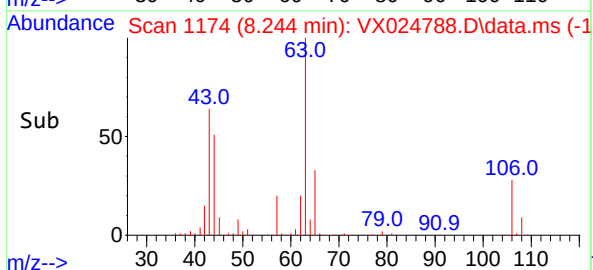
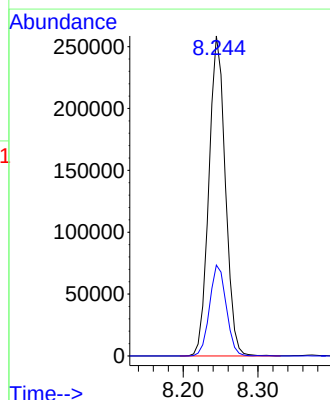
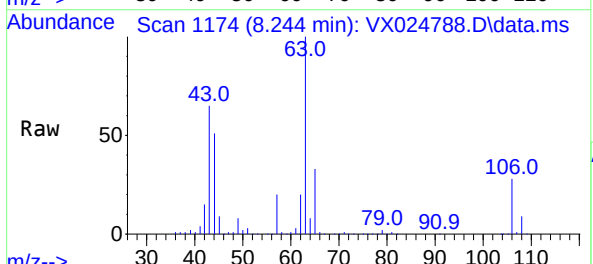
Manual Integrations
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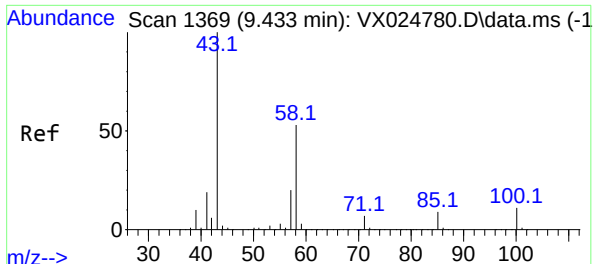
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#58
2-Chloroethyl Vinyl ether
Concen: 258.17 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 63 Resp: 396026
Ion Ratio Lower Upper
63 100
106 28.7 22.8 34.2





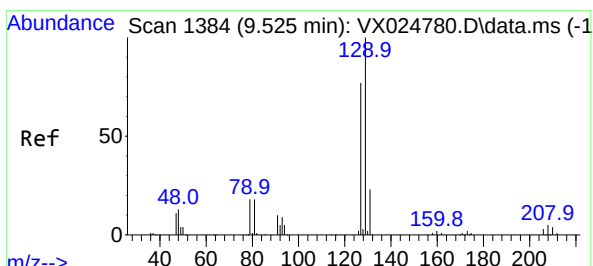
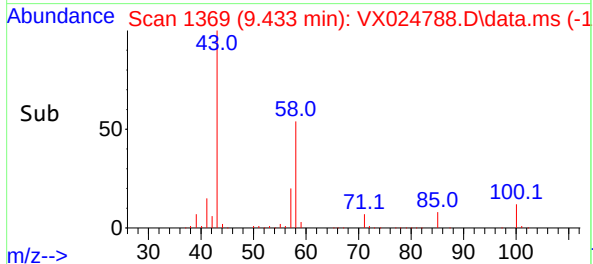
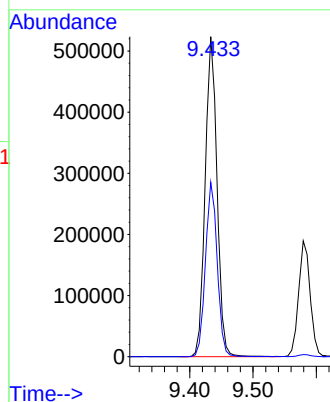
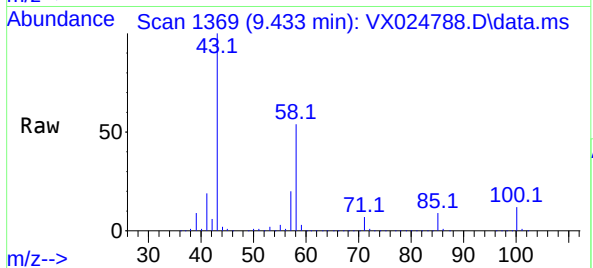
#59
2-Hexanone
Concen: 250.42 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 43 Resp: 682090
Ion Ratio Lower Upper
43 100
58 54.3 26.6 79.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

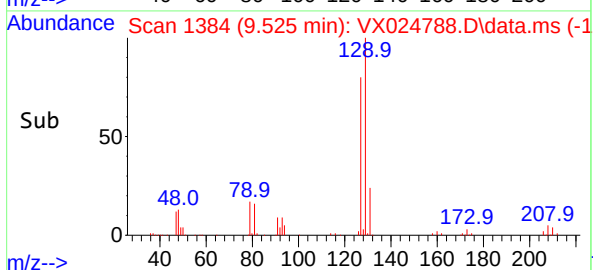
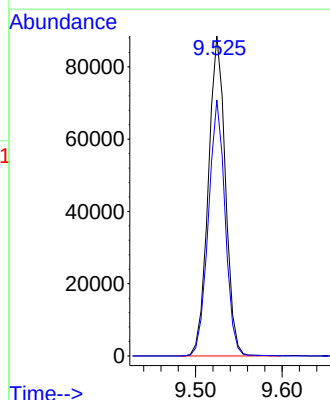
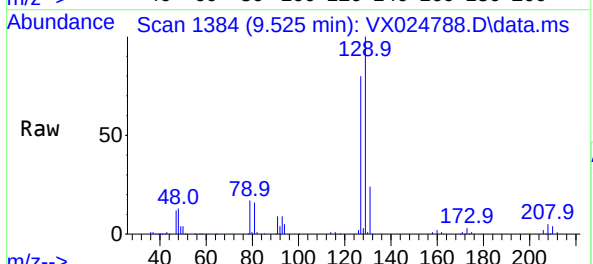
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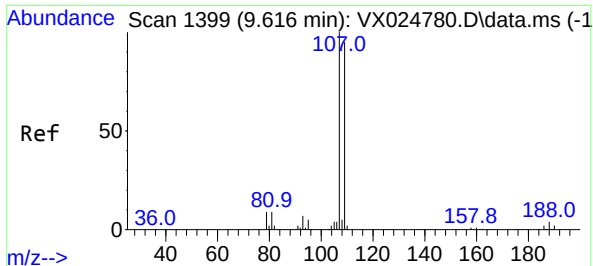
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#60
Dibromochloromethane
Concen: 49.80 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

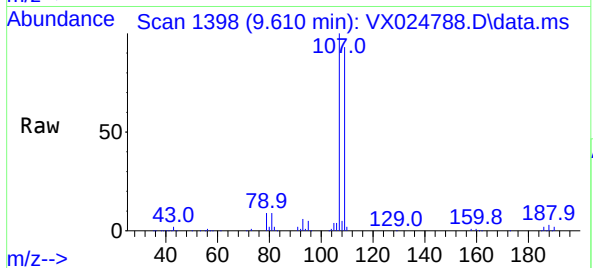
Tgt Ion: 129 Resp: 121455
Ion Ratio Lower Upper
129 100
127 78.2 38.5 115.5





#61
1,2-Dibromoethane
Concen: 53.00 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

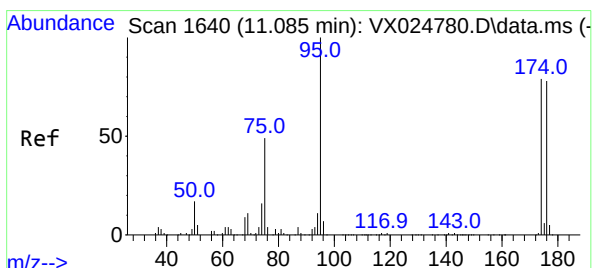
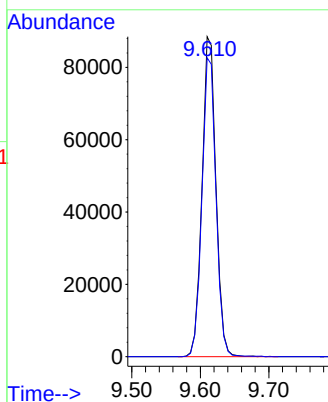
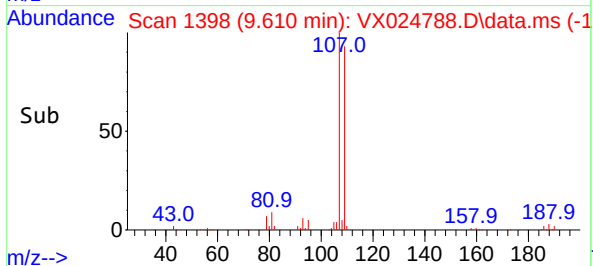
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



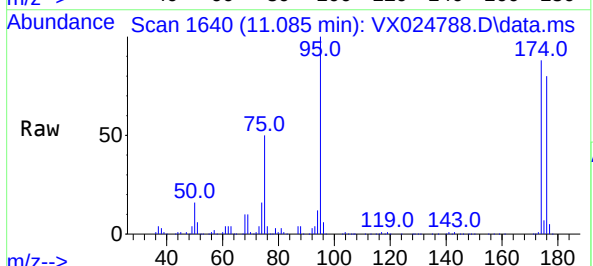
Tgt Ion:107 Resp: 125031
Ion Ratio Lower Upper
107 100
109 94.2 74.4 111.6

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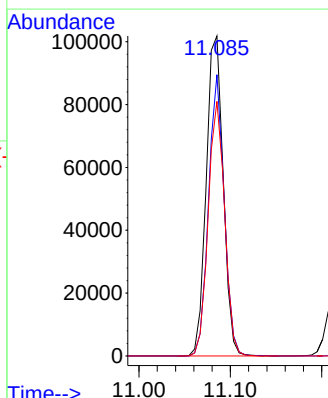
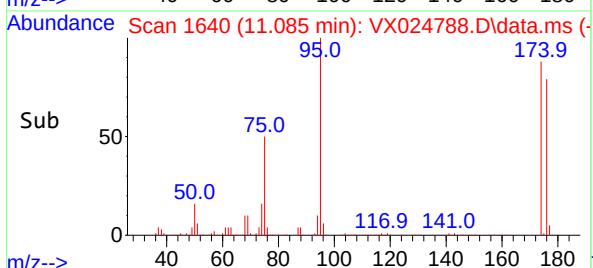
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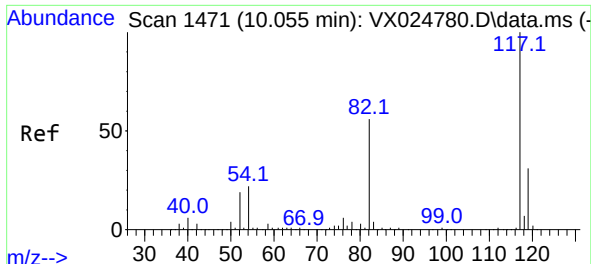


#62
4-Bromofluorobenzene
Concen: 47.89 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



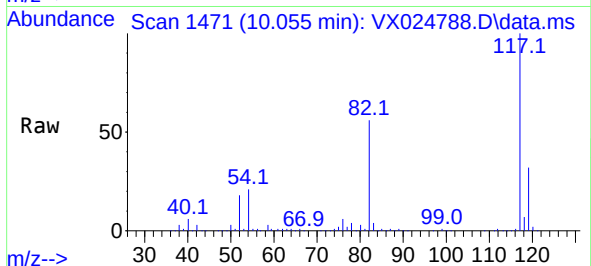
Tgt Ion: 95 Resp: 130891
Ion Ratio Lower Upper
95 100
174 81.0 0.0 158.0
176 77.0 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

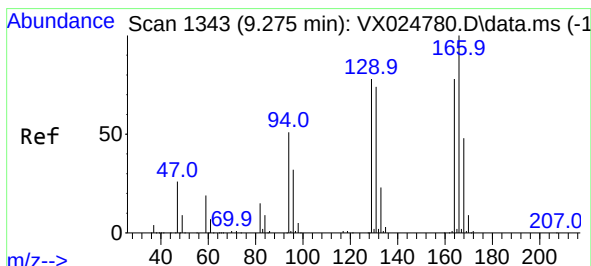
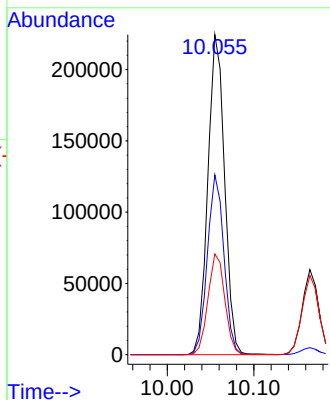
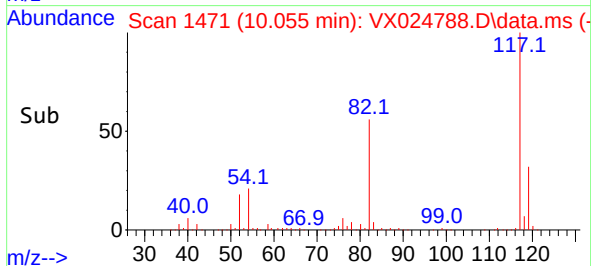
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



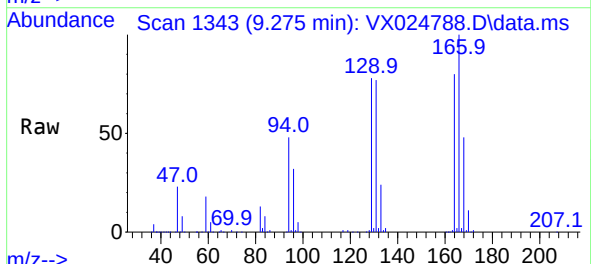
Tgt Ion:117 Resp: 300851
Ion Ratio Lower Upper
117 100
82 56.2 44.6 67.0
119 31.5 24.8 37.2

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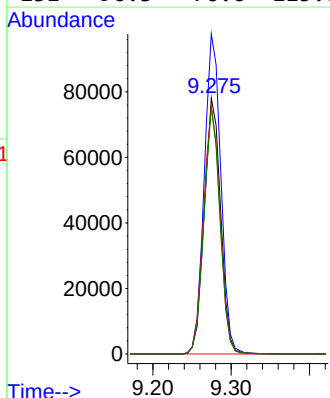
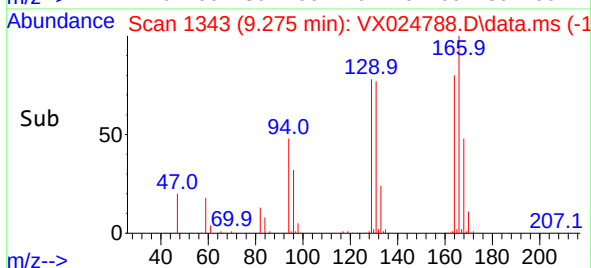
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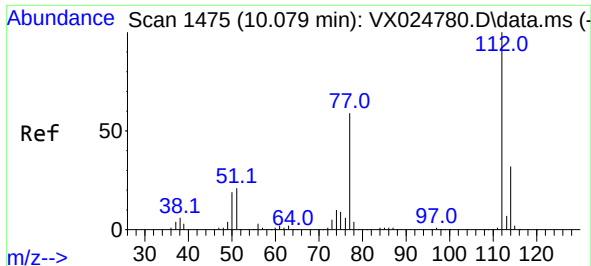


#64
Tetrachloroethene
Concen: 51.40 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



Tgt Ion:164 Resp: 113170
Ion Ratio Lower Upper
164 100
166 125.1 103.2 154.8
129 96.9 81.0 121.4
131 96.3 76.6 115.0





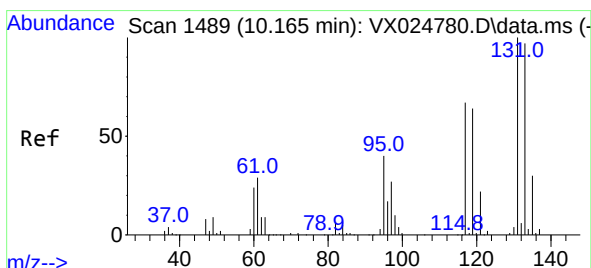
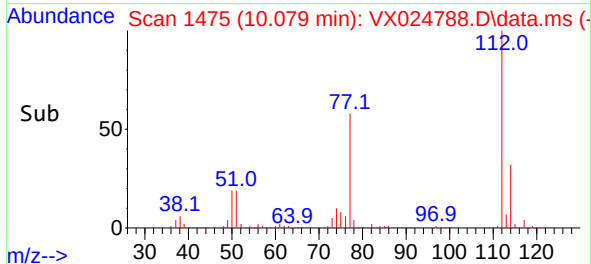
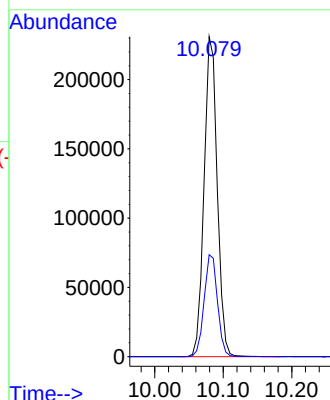
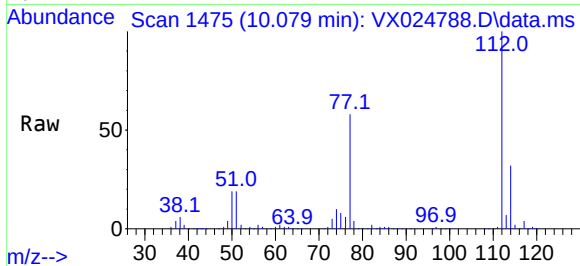
#65
Chlorobenzene
Concen: 52.36 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 308437
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

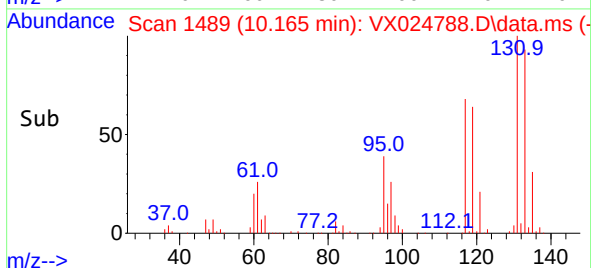
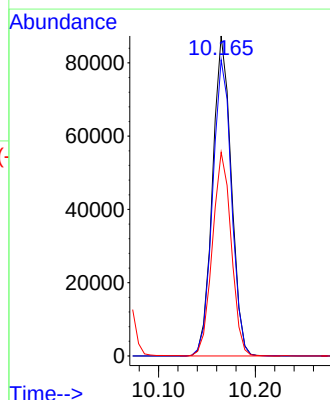
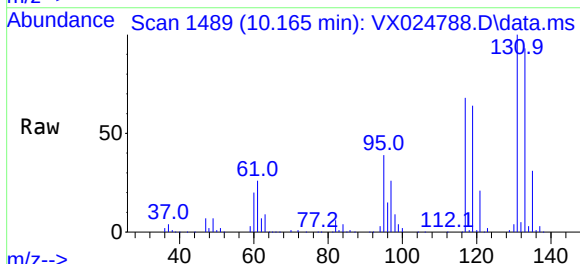
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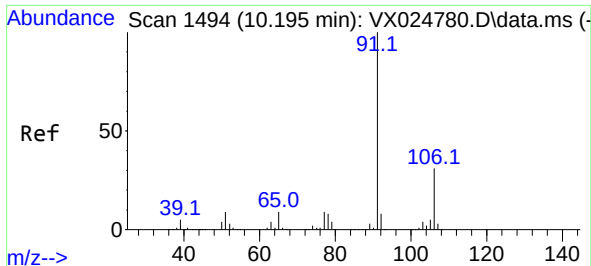
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.53 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:131 Resp: 116989
Ion Ratio Lower Upper
131 100
133 93.5 48.1 144.4
119 64.1 32.0 96.0





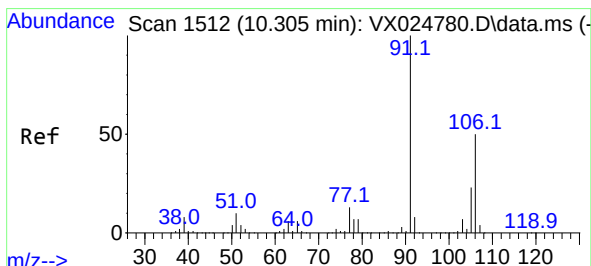
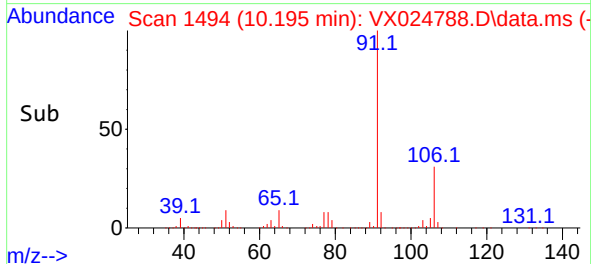
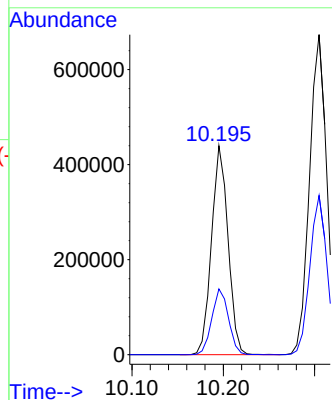
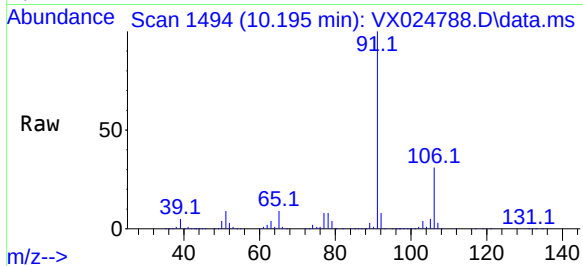
#67
Ethyl Benzene
Concen: 53.65 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 550732
Ion Ratio Lower Upper
91 100
106 31.5 24.7 37.1

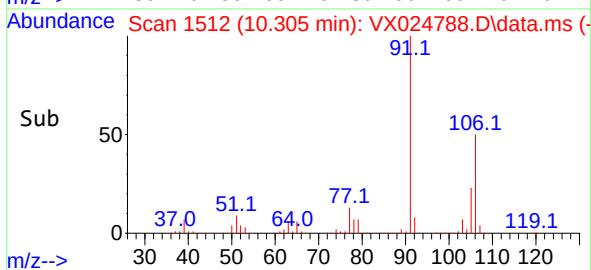
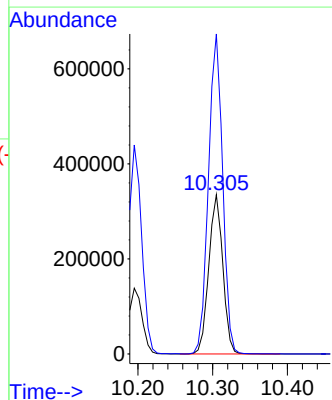
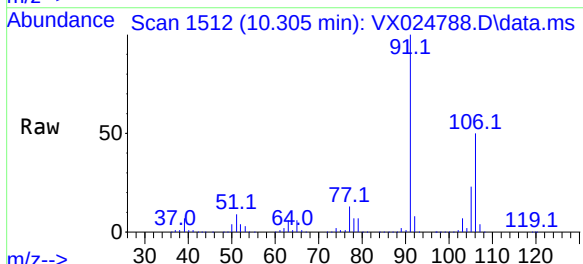
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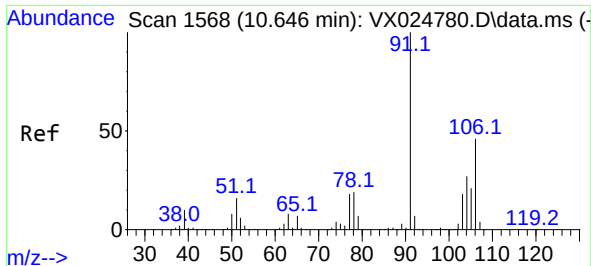
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10/14/2021 2:35:47 PM



#68
m/p-Xylenes
Concen: 110.25 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 106 Resp: 436653
Ion Ratio Lower Upper
106 100
91 203.1 163.4 245.0





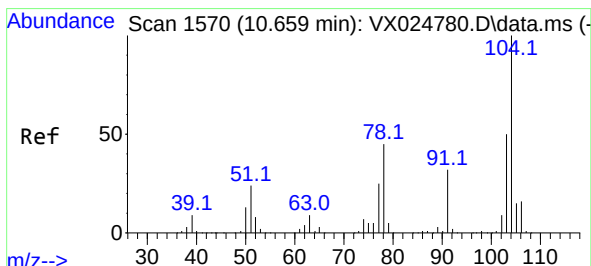
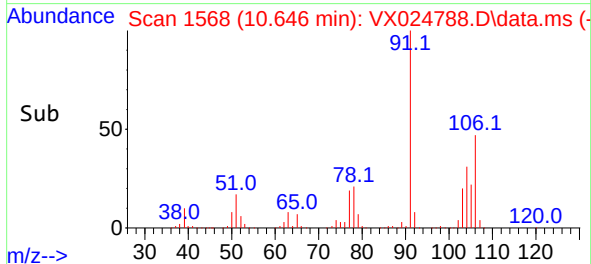
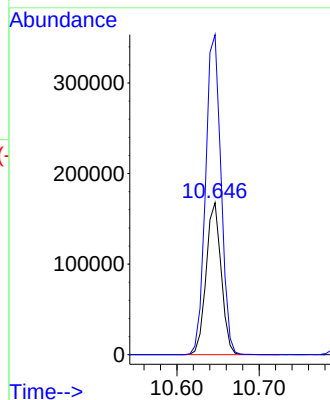
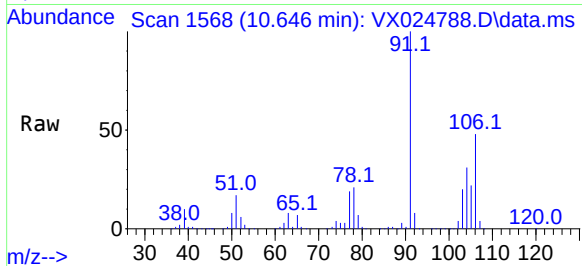
#69
o-Xylene
Concen: 54.87 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:106 Resp: 213261
Ion Ratio Lower Upper
106 100
91 215.6 109.5 328.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

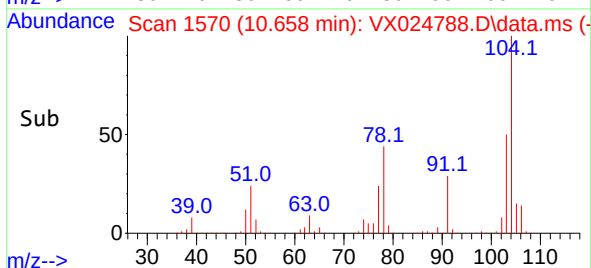
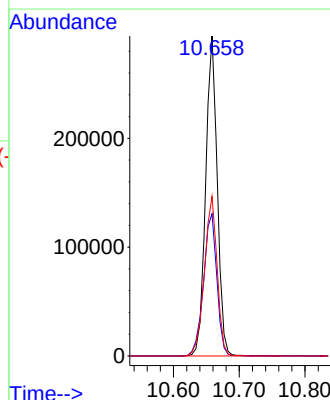
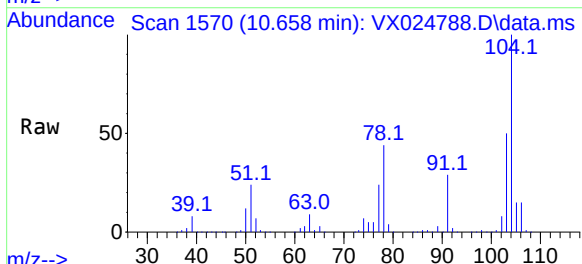
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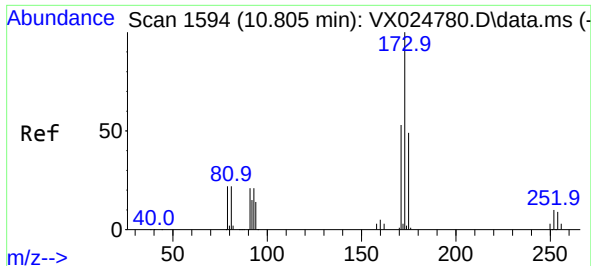
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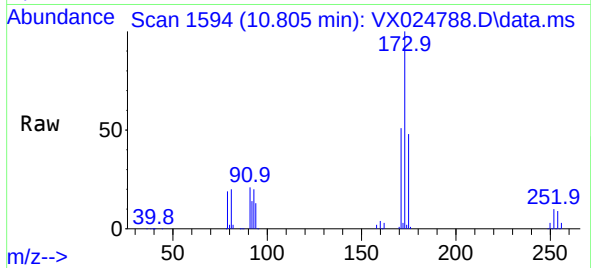
#70
Styrene
Concen: 51.67 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:104 Resp: 359926
Ion Ratio Lower Upper
104 100
78 51.0 41.3 61.9
103 54.8 43.5 65.3

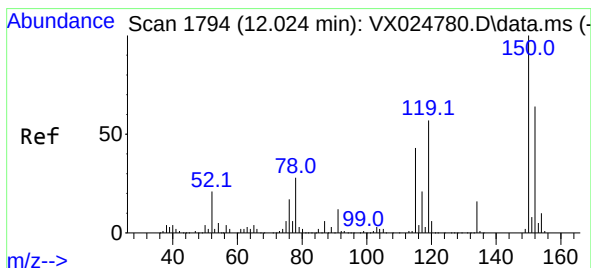
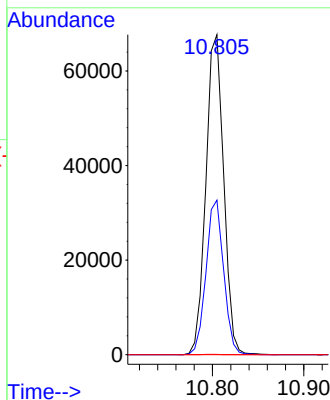
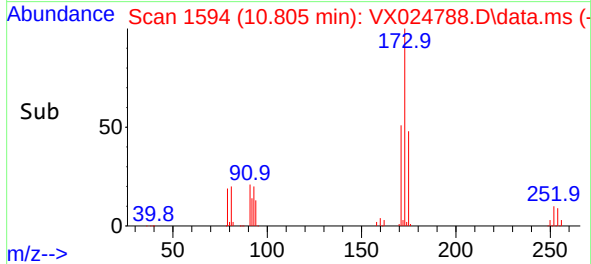




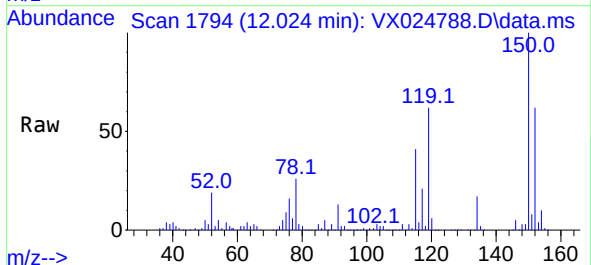
#71
Bromoform
Concen: 49.29 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



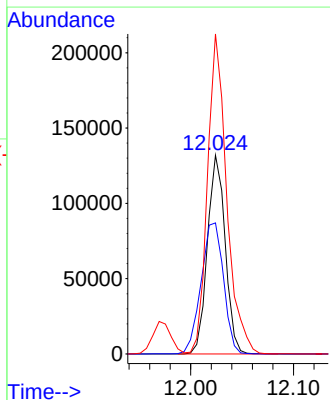
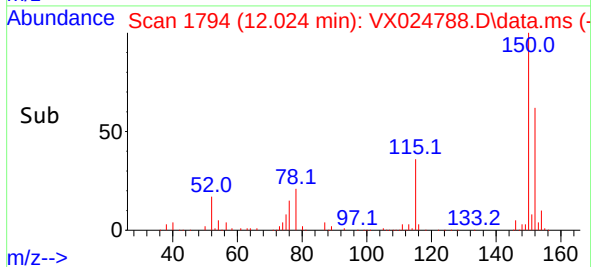
Tgt Ion:173 Resp: 91336
Ion Ratio Lower Upper
173 100
175 47.9 24.3 73.0
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



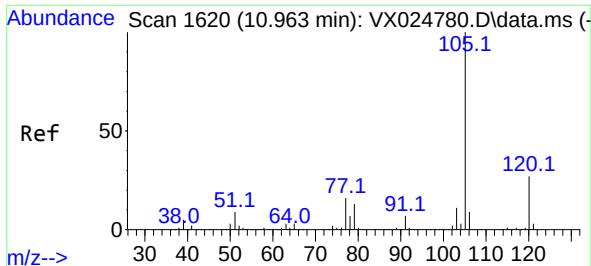
Tgt Ion:152 Resp: 158650
Ion Ratio Lower Upper
152 100
115 83.5 43.3 129.8
150 174.2 0.0 351.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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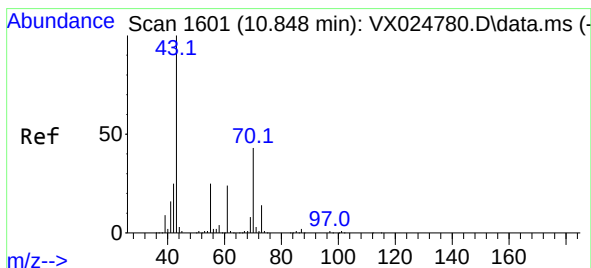
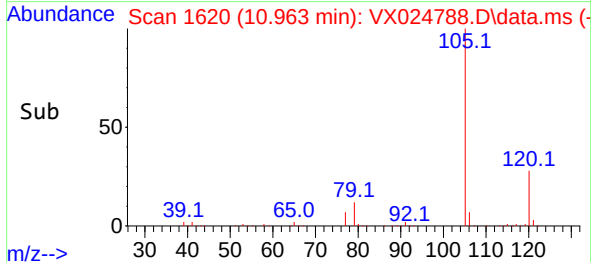
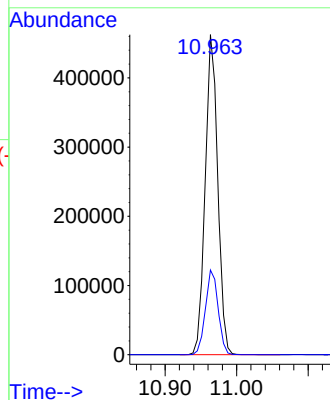
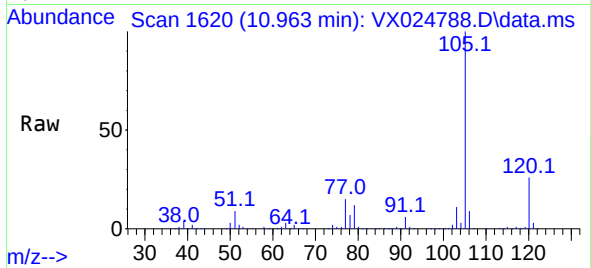
#73
Isopropylbenzene
Concen: 53.63 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 105 Resp: 562772
Ion Ratio Lower Upper
105 100
120 26.9 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

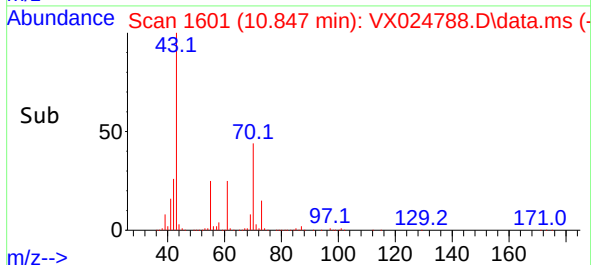
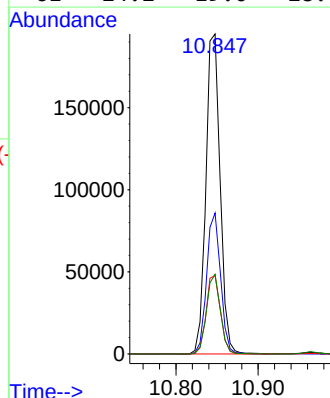
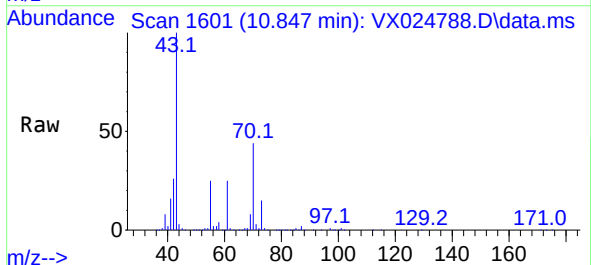
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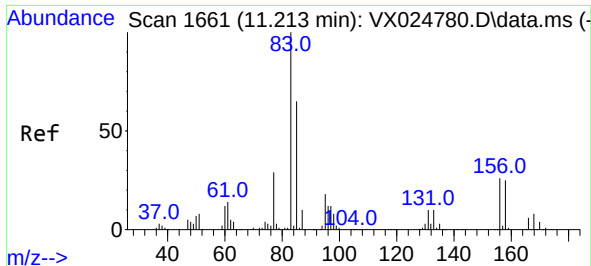
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#74
N-ethyl acetate
Concen: 53.38 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 43 Resp: 234632
Ion Ratio Lower Upper
43 100
70 43.1 33.7 50.5
55 24.6 19.7 29.5
61 24.2 19.0 28.4





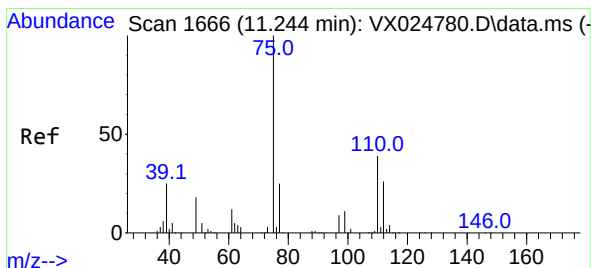
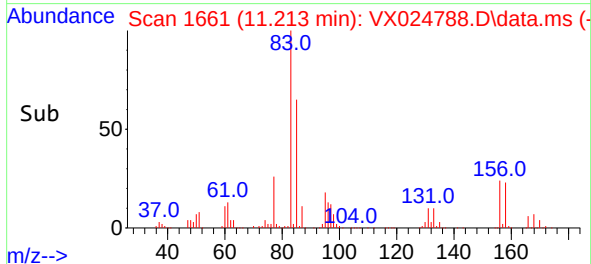
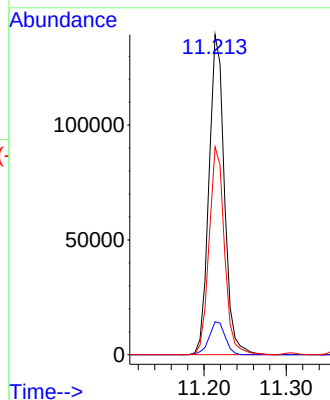
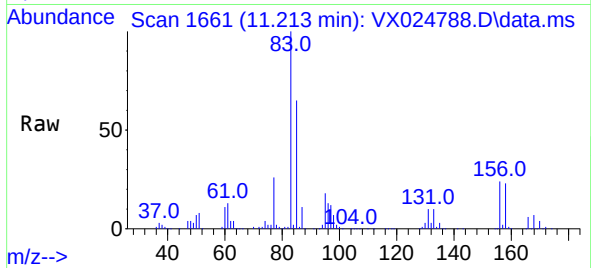
#75
1,1,2,2-Tetrachloroethane
Concen: 50.96 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 83 Resp: 181374
Ion Ratio Lower Upper
83 100
131 10.7 5.3 16.1
85 64.7 32.3 96.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

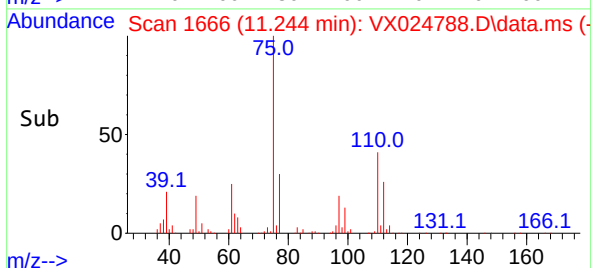
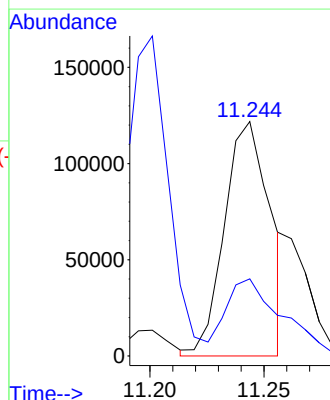
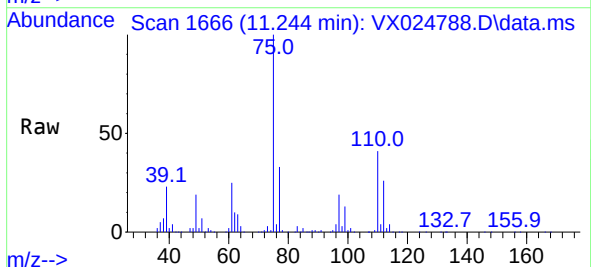
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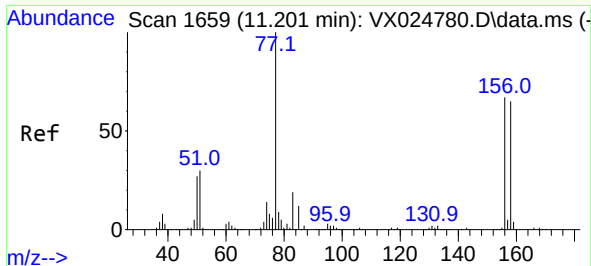
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#76
1,2,3-Trichloropropane
Concen: 51.38 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 75 Resp: 170056
Ion Ratio Lower Upper
75 100
77 40.5 20.0 59.9





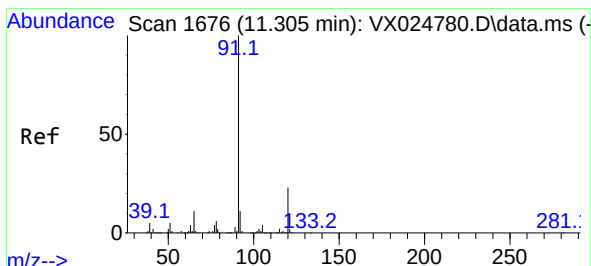
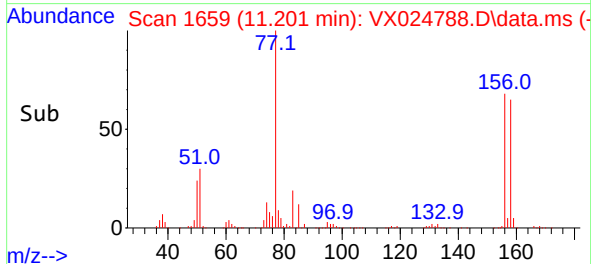
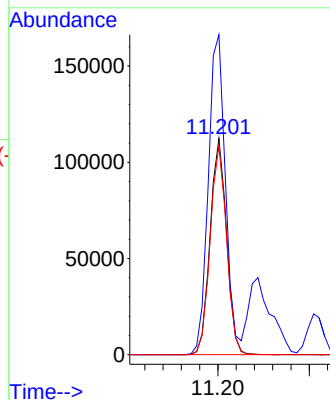
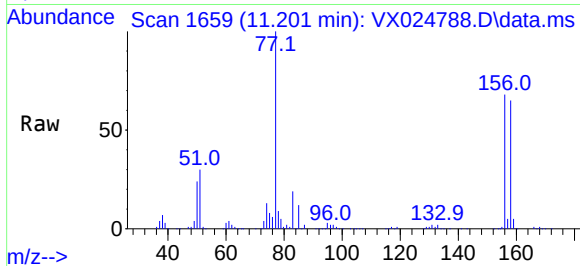
#77
Bromobenzene
Concen: 52.00 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 156 Resp: 140200
Ion Ratio Lower Upper
156 100
77 154.0 78.3 234.8
158 96.1 48.9 146.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

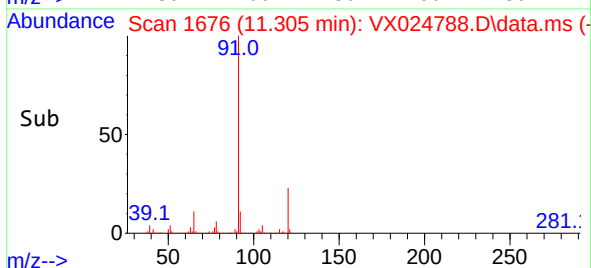
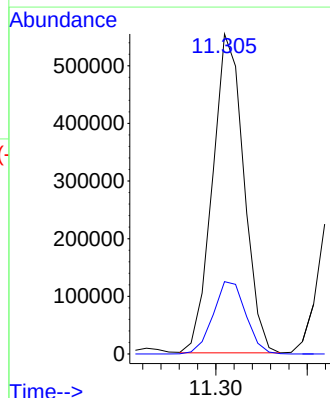
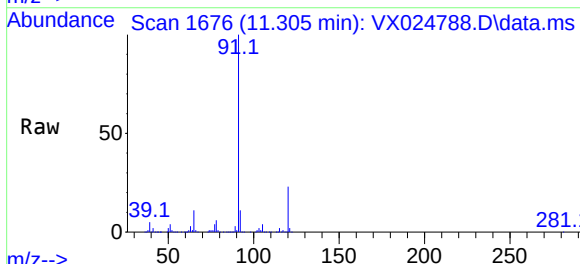
Manual Integrations
APPROVED

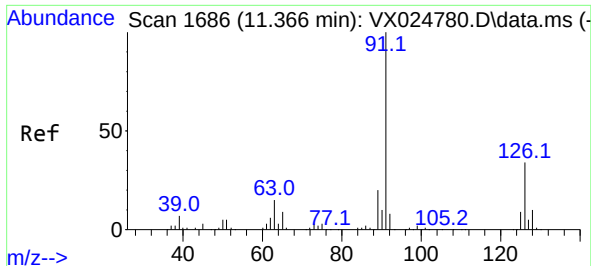
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#78
n-propylbenzene
Concen: 54.62 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 91 Resp: 660269
Ion Ratio Lower Upper
91 100
120 23.7 11.7 35.0





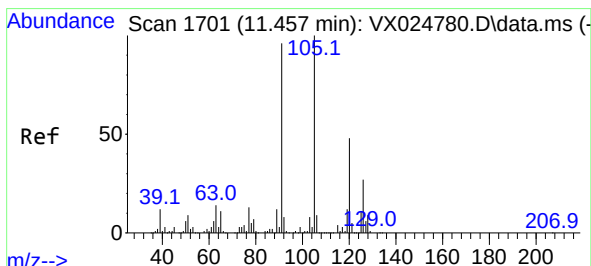
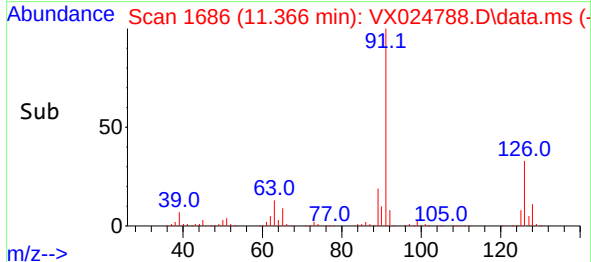
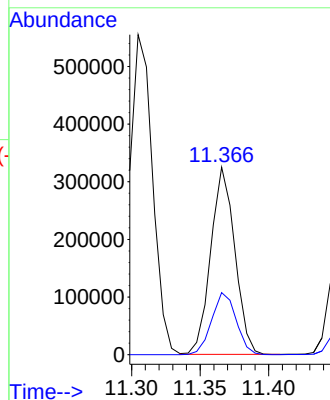
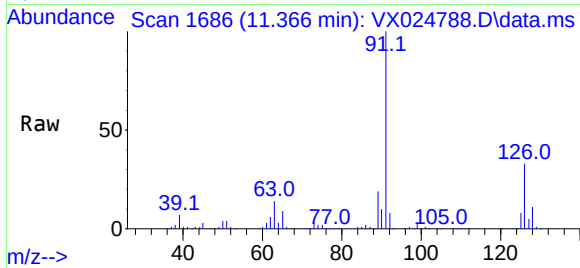
#79
2-Chlorotoluene
Concen: 53.36 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion: 91 Resp: 397298
Ion Ratio Lower Upper
91 100
126 33.9 17.0 50.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

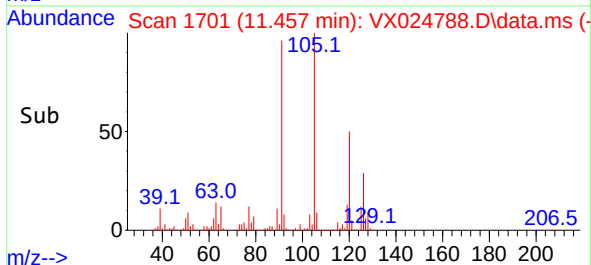
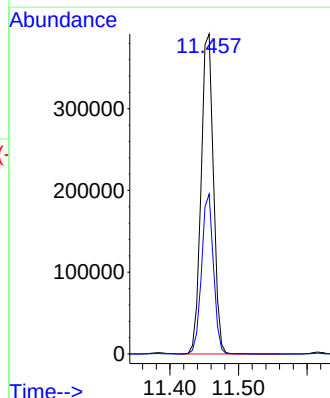
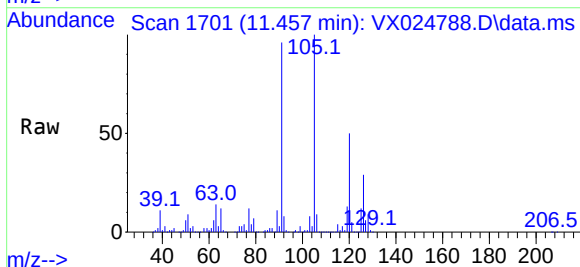
Manual Integrations
APPROVED

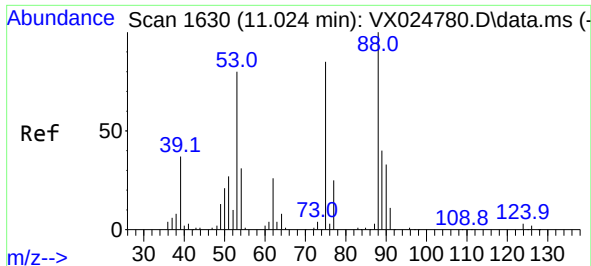
apatel
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#80
1,3,5-Trimethylbenzene
Concen: 55.25 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

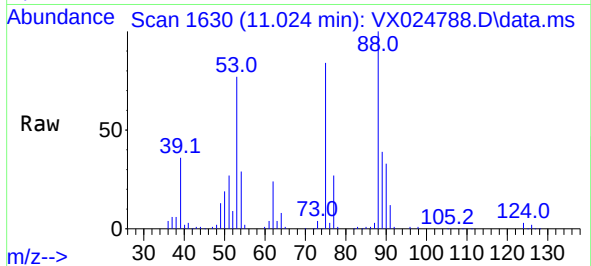
Tgt Ion: 105 Resp: 491784
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 50.29 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

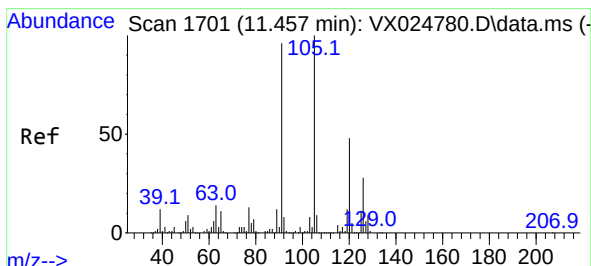
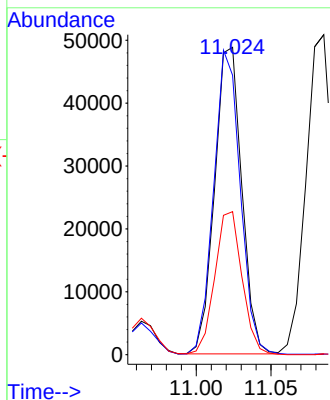
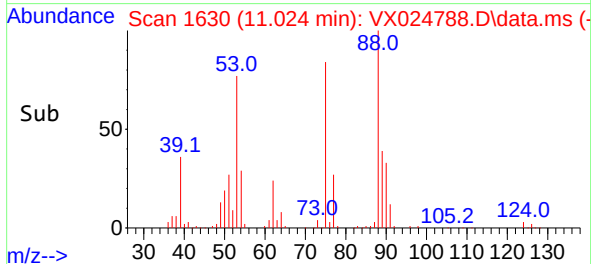
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



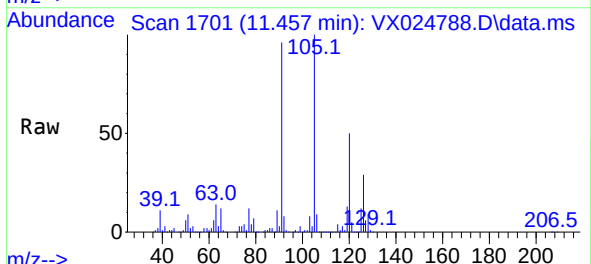
Tgt Ion: 75 Resp: 61478
Ion Ratio Lower Upper
75 100
53 97.3 81.9 122.9
89 47.0 38.2 57.2

Manual Integrations
APPROVED

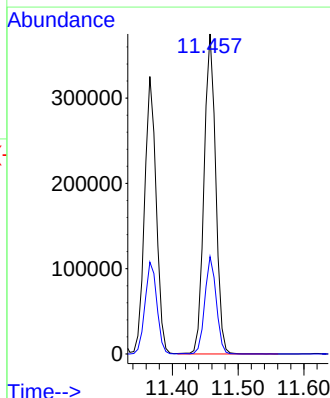
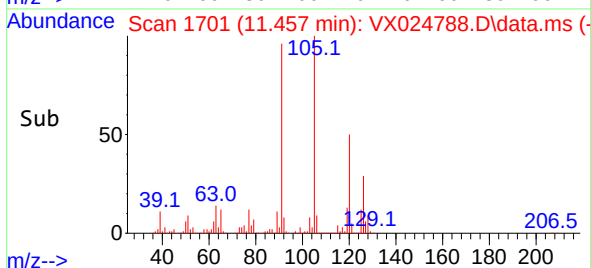
apatel
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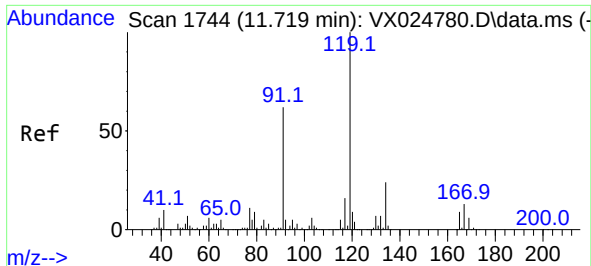


#82
4-Chlorotoluene
Concen: 53.32 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

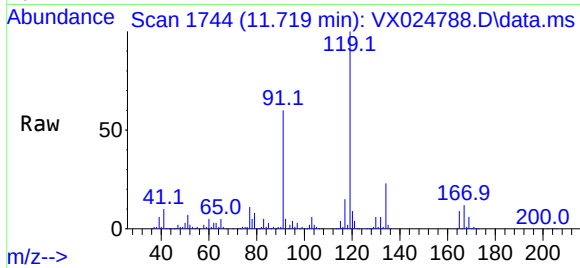


Tgt Ion: 91 Resp: 461349
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5

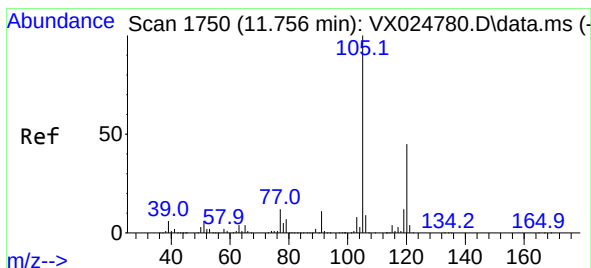
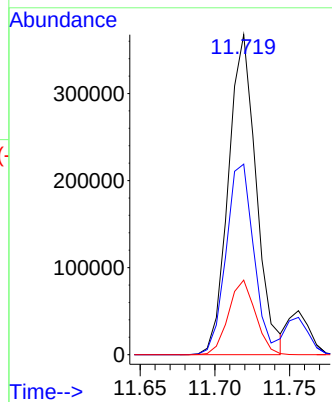
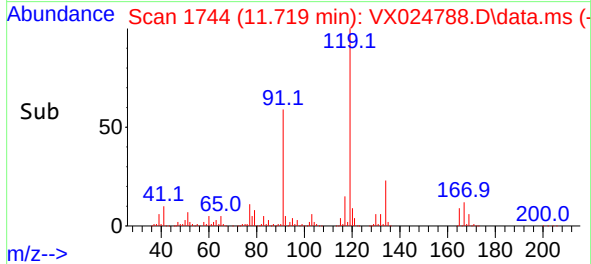




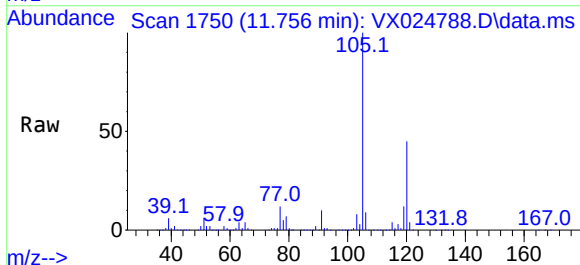
#83
tert-Butylbenzene
Concen: 55.14 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



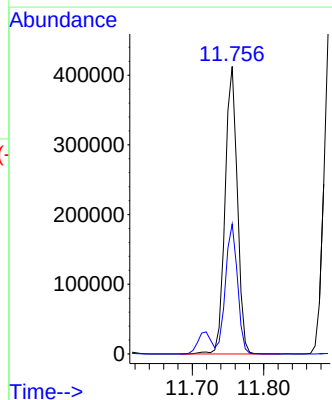
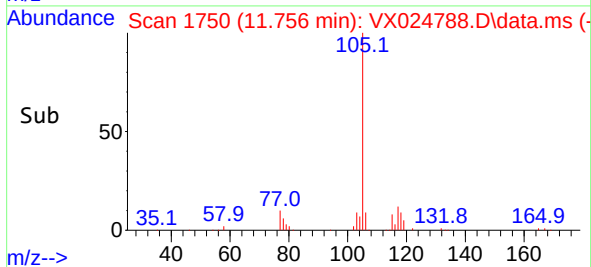
Tgt Ion:119 Resp: 475624
Ion Ratio Lower Upper
119 100
91 59.1 30.3 90.9
134 22.6 11.4 34.1



#84
1,2,4-Trimethylbenzene
Concen: 54.88 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



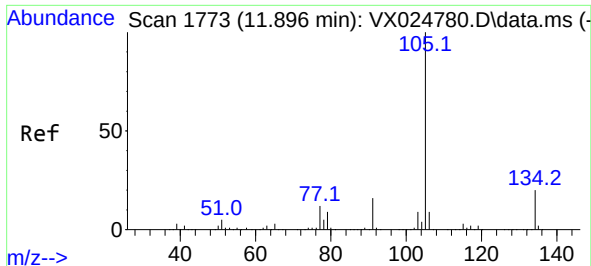
Tgt Ion:105 Resp: 492403
Ion Ratio Lower Upper
105 100
120 44.2 22.1 66.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

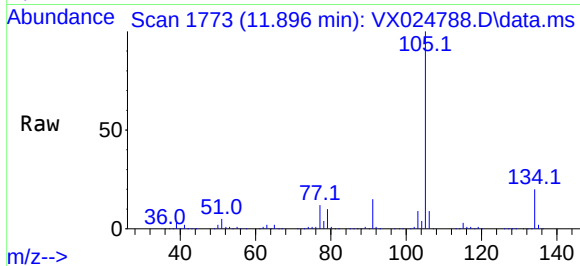
Manual Integrations
APPROVED

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#85
sec-Butylbenzene
Concen: 54.90 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

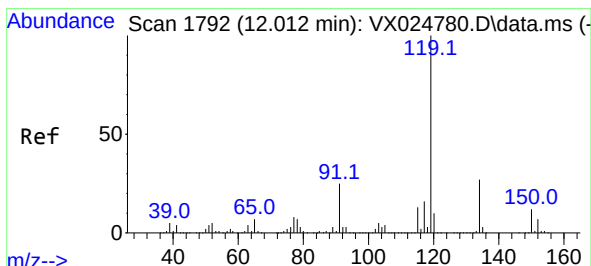
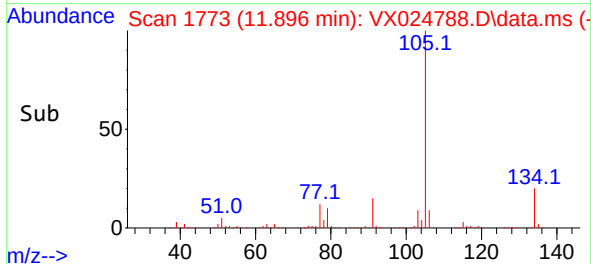
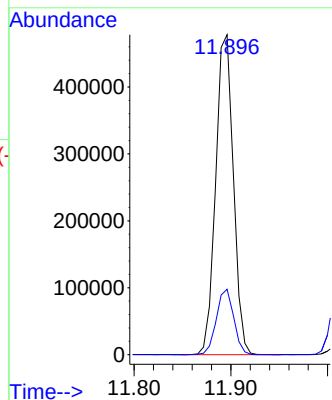
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



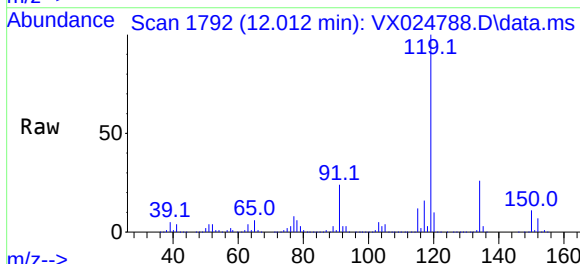
Tgt Ion:105 Resp: 606201
Ion Ratio Lower Upper
105 100
134 20.1 10.2 30.4

Manual Integrations
APPROVED

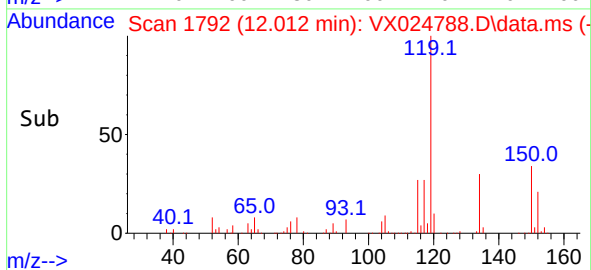
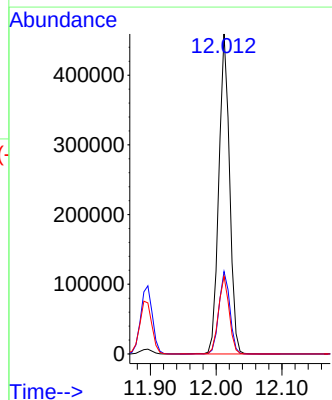
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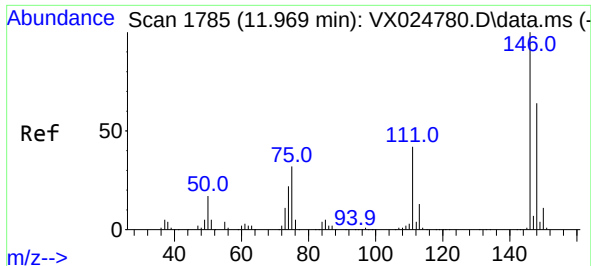


#86
p-Isopropyltoluene
Concen: 56.19 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



Tgt Ion:119 Resp: 520727
Ion Ratio Lower Upper
119 100
134 26.2 13.2 39.5
91 24.2 12.4 37.0





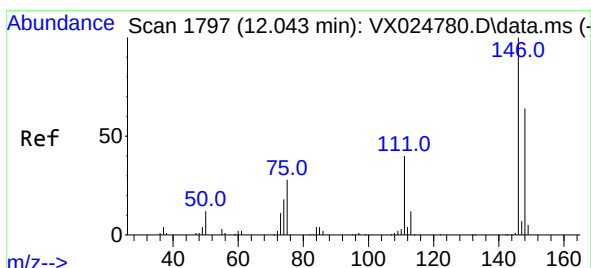
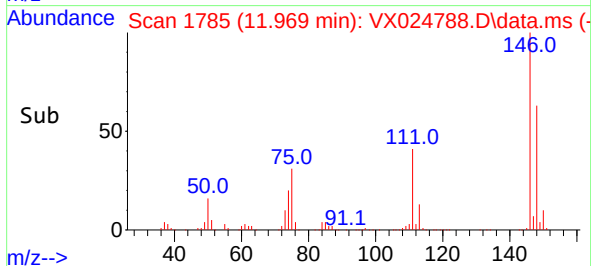
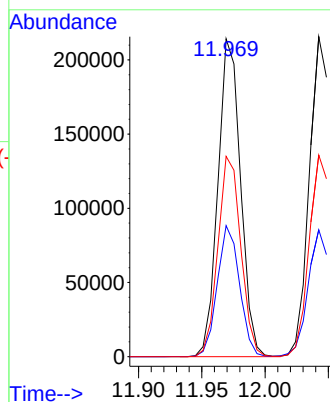
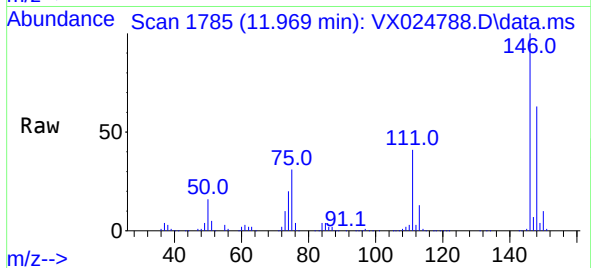
#87
1,3-Dichlorobenzene
Concen: 52.29 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:146 Resp: 265776
Ion Ratio Lower Upper
146 100
111 40.7 20.6 61.9
148 63.9 32.0 96.2

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

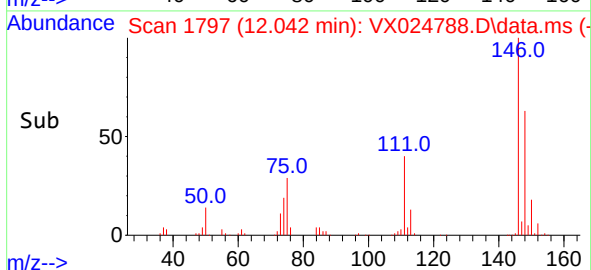
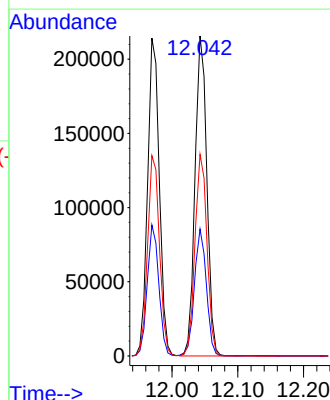
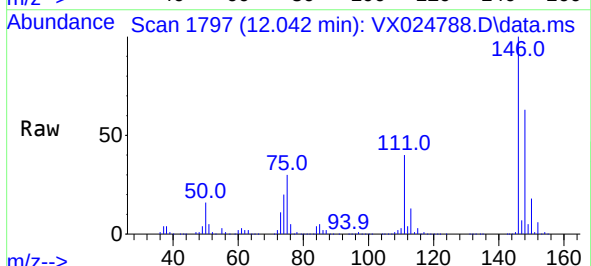
Manual Integrations
APPROVED

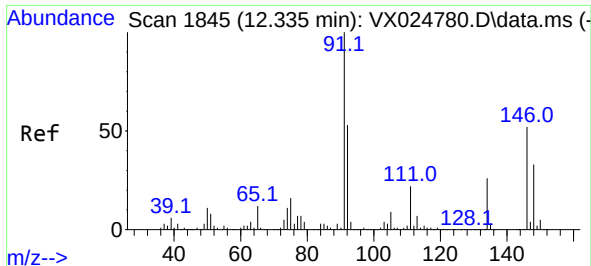
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#88
1,4-Dichlorobenzene
Concen: 51.59 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

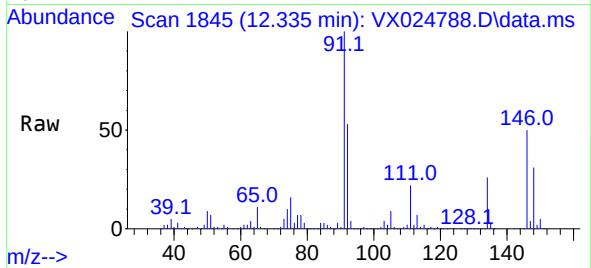
Tgt Ion:146 Resp: 268015
Ion Ratio Lower Upper
146 100
111 40.1 20.4 61.3
148 64.0 32.4 97.0





#89
n-Butylbenzene
Concen: 55.60 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

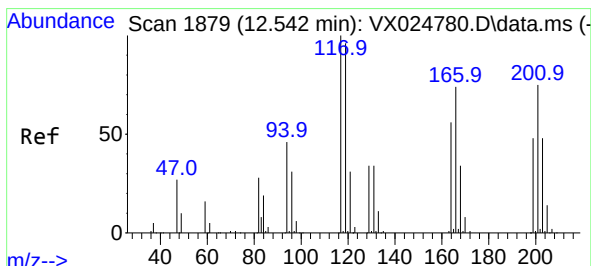
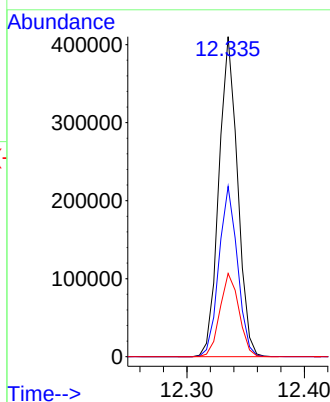
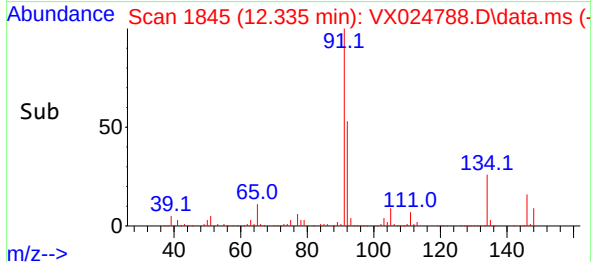
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



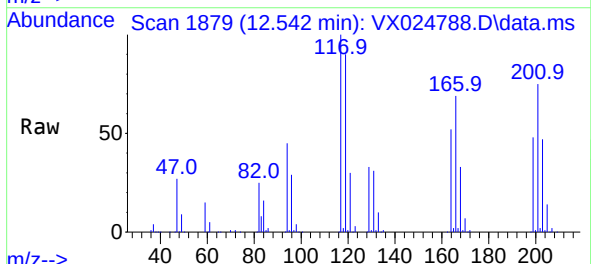
Tgt Ion: 91 Resp: 454009
Ion Ratio Lower Upper
91 100
92 52.9 26.3 78.8
134 26.5 13.0 38.9

Manual Integrations
APPROVED

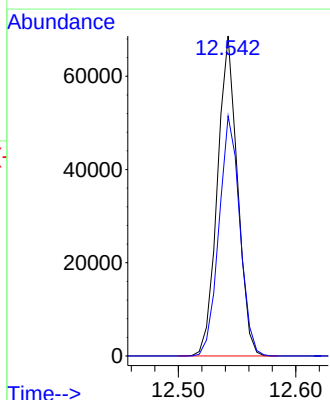
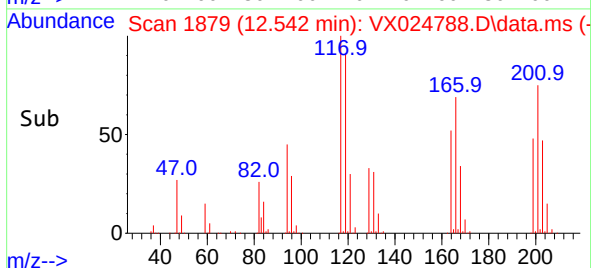
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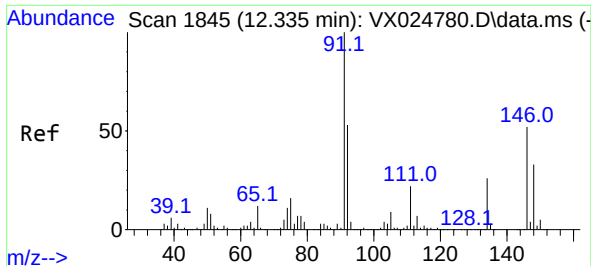


#90
Hexachloroethane
Concen: 54.87 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

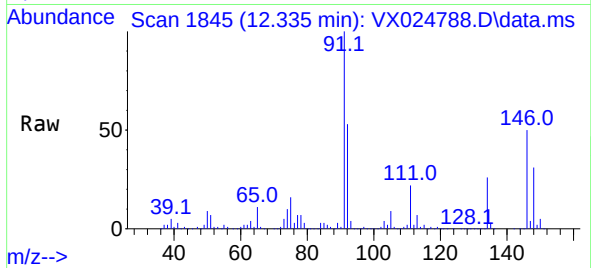


Tgt Ion: 117 Resp: 81583
Ion Ratio Lower Upper
117 100
201 77.9 38.9 116.6

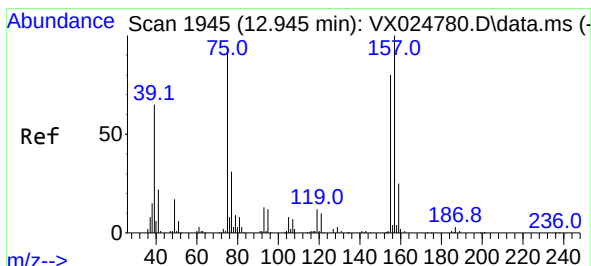
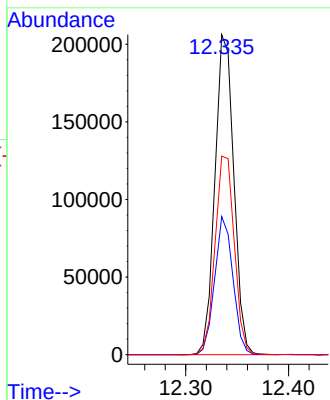
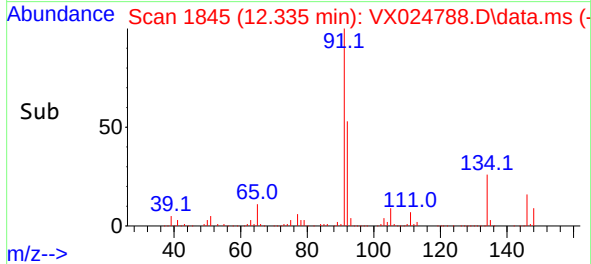




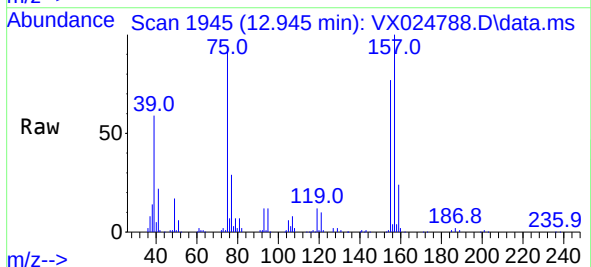
#91
1,2-Dichlorobenzene
Concen: 52.28 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



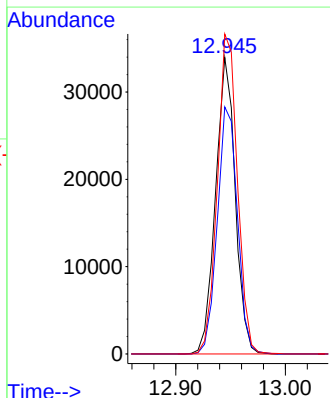
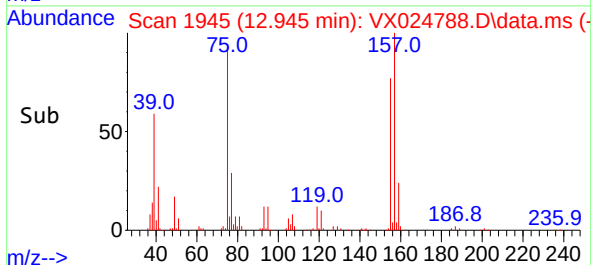
Tgt Ion:146 Resp: 262680
Ion Ratio Lower Upper
146 100
111 41.8 21.2 63.6
148 63.4 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.01 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



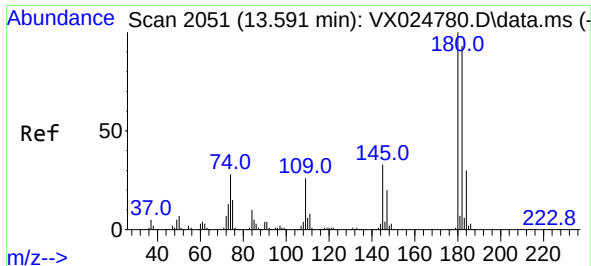
Tgt Ion: 75 Resp: 42351
Ion Ratio Lower Upper
75 100
155 85.4 43.1 129.3
157 110.1 53.6 160.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

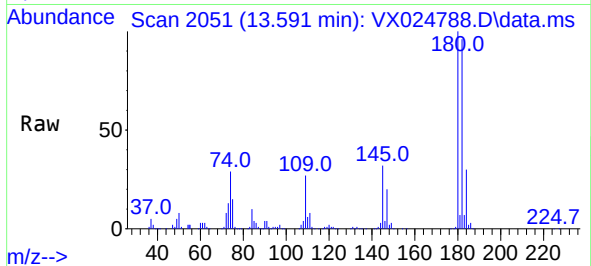
Manual Integrations
APPROVED

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#93
1,2,4-Trichlorobenzene
Concen: 54.78 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

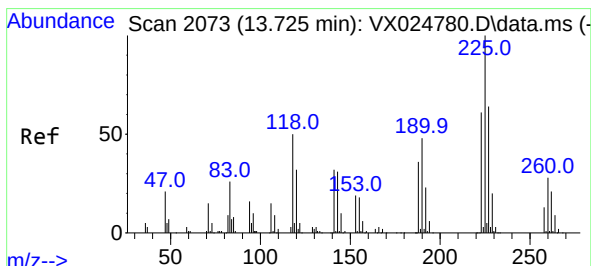
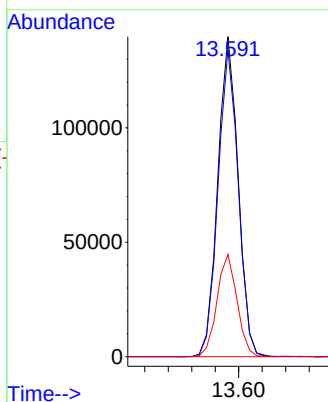
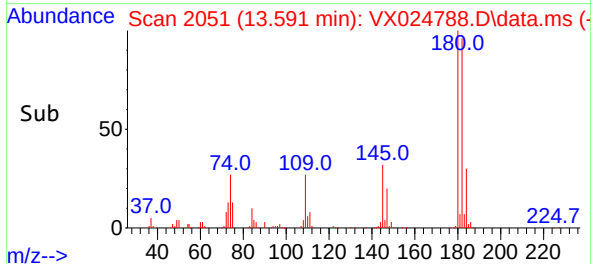
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



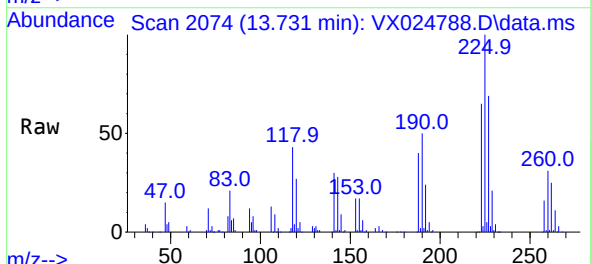
Tgt Ion:180 Resp: 167971
Ion Ratio Lower Upper
180 100
182 95.8 47.3 141.8
145 31.5 16.1 48.3

Manual Integrations
APPROVED

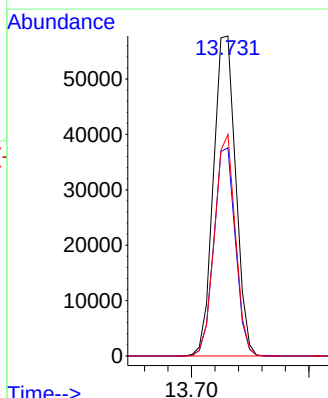
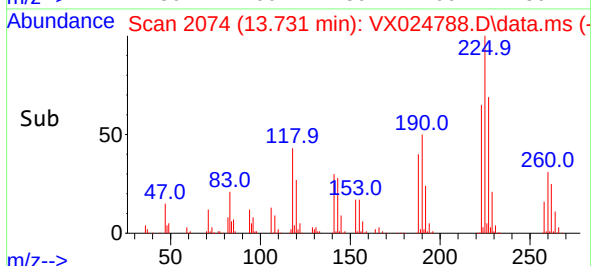
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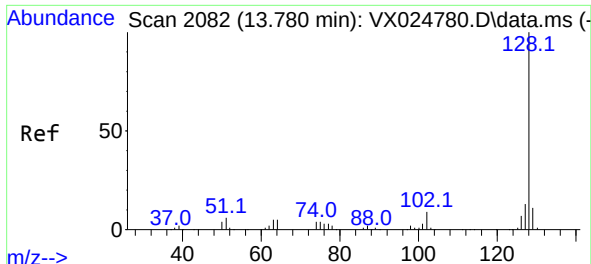


#94
Hexachlorobutadiene
Concen: 51.47 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27



Tgt Ion:225 Resp: 76201
Ion Ratio Lower Upper
225 100
223 62.7 30.9 92.7
227 64.8 31.1 93.5





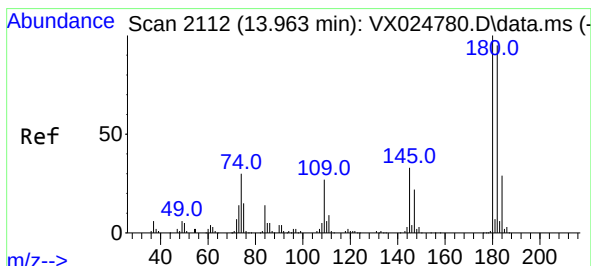
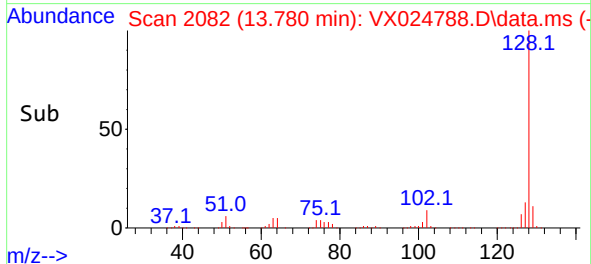
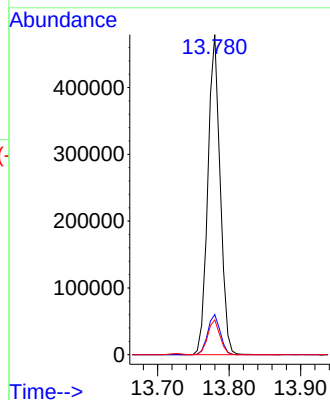
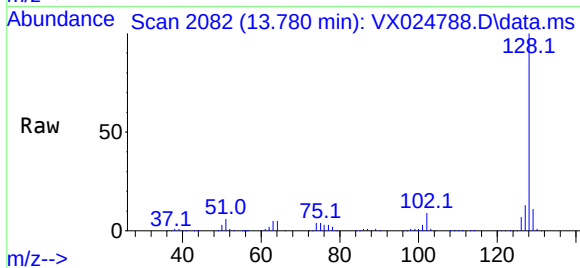
#95
Naphthalene
Concen: 51.20 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:128 Resp: 572661
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

apatel
10/14/2021 2:35:47 PM



#96
1,2,3-Trichlorobenzene
Concen: 55.47 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024788.D
Acq: 13 Oct 2021 16:27

Tgt Ion:180 Resp: 170947
Ion Ratio Lower Upper
180 100
182 95.3 47.4 142.3
145 33.6 16.8 50.3

