

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100521\
 Data File : VX024588.D
 Acq On : 05 Oct 2021 22:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 10/6/2021 7:03:55 PM

Quant Time: Oct 06 06:51:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	165108	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	270426	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	218801	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	132468	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	112396	48.30	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.60%		
35) Dibromofluoromethane	5.397	113	89920	50.05	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.10%		
50) Toluene-d8	8.653	98	330809	50.03	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.06%		
62) 4-Bromofluorobenzene	11.085	95	125238	48.17	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.34%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	77800	46.83	ug/l	99
3) Chloromethane	1.294	50	78728	50.27	ug/l	99
4) Vinyl Chloride	1.374	62	82248	50.21	ug/l	99
5) Bromomethane	1.599	94	59197	53.69	ug/l	98
6) Chloroethane	1.679	64	44494	40.83	ug/l	100
7) Trichlorofluoromethane	1.880	101	122410	42.34	ug/l	97
8) Diethyl Ether	2.136	74	43055	43.76	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	82392	50.54	ug/l	96
10) Methyl Iodide	2.453	142	109893	48.18	ug/l	95
11) Tert butyl alcohol	2.977	59	120654	221.53	ug/l	98
12) 1,1-Dichloroethene	2.319	96	78389	51.79	ug/l	95
13) Acrolein	2.239	56	25912	207.66	ug/l	98
14) Allyl chloride	2.666	41	143588	51.89	ug/l	96
15) Acrylonitrile	3.069	53	280536	265.37	ug/l	98
16) Acetone	2.386	43	247193	251.85	ug/l	93
17) Carbon Disulfide	2.514	76	172337	44.20	ug/l	99
18) Methyl Acetate	2.709	43	181642	52.13	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	301631	52.88	ug/l	97
20) Methylene Chloride	2.788	84	94821	54.56	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	85133	49.53	ug/l	97
22) Diisopropyl ether	3.770	45	298935	52.88	ug/l	95
23) Vinyl Acetate	3.727	43	1197298	261.53	ug/l	96
24) 1,1-Dichloroethane	3.617	63	168074	53.54	ug/l	98
25) 2-Butanone	4.568	43	403329	251.68	ug/l	95
26) 2,2-Dichloropropane	4.483	77	124045	43.93	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	104555	52.05	ug/l	99
28) Bromochloromethane	4.904	49	76128	53.42	ug/l	97
29) Tetrahydrofuran	5.019	42	265717	260.22	ug/l	91
30) Chloroform	5.105	83	178615	51.52	ug/l	100
31) Cyclohexane	5.477	56	137912	49.49	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	159524	51.83	ug/l	99
36) 1,1-Dichloropropene	5.702	75	123346	47.58	ug/l	99
37) Ethyl Acetate	4.727	43	150029	46.35	ug/l	96
38) Carbon Tetrachloride	5.684	117	136629	48.42	ug/l	99
39) Methylcyclohexane	7.385	83	143145	47.16	ug/l	98
40) Benzene	6.044	78	372239	50.21	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	83941	50.22	ug/l	92
42) 1,2-Dichloroethane	6.098	62	143504	46.09	ug/l	97
43) Isopropyl Acetate	6.348	43	233290	47.41	ug/l	95
44) Trichloroethene	7.129	130	100186	49.12	ug/l	99
45) 1,2-Dichloropropane	7.434	63	97529	51.00	ug/l	98
46) Dibromomethane	7.586	93	69615	48.54	ug/l	99
47) Bromodichloromethane	7.830	83	133521	50.80	ug/l	100
48) Methyl methacrylate	7.696	41	116539	47.83	ug/l	92
49) 1,4-Dioxane	7.665	88	50299	901.28	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	791644	243.69	ug/l	93
52) Toluene	8.720	92	241787	50.49	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	142654	47.89	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	156075	51.53	ug/l	99
55) 1,1,2-Trichloroethane	9.159	97	103323	52.18	ug/l	98
56) Ethyl methacrylate	9.122	69	161207	51.15	ug/l	92
57) 1,3-Dichloropropane	9.311	76	168684	50.49	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	384457	247.14	ug/l	99
59) 2-Hexanone	9.433	43	611619	239.07	ug/l	91
60) Dibromochloromethane	9.525	129	105492	47.03	ug/l	100
61) 1,2-Dibromoethane	9.616	107	109081	50.18	ug/l	99
64) Tetrachloroethene	9.275	164	87018	57.46	ug/l	94
65) Chlorobenzene	10.079	112	227534	49.92	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	89721	52.82	ug/l	99
67) Ethyl Benzene	10.195	91	411852	51.04	ug/l	100
68) m/p-Xylenes	10.305	106	321745	103.99	ug/l	99
69) o-Xylene	10.646	106	159551	52.15	ug/l	98
70) Styrene	10.659	104	272135	53.19	ug/l	98
71) Bromoform	10.805	173	71208	48.19	ug/l #	99
73) Isopropylbenzene	10.963	105	449702	48.02	ug/l	100
74) N-amyl acetate	10.848	43	198866	46.17	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	164138	49.56	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	148852m	49.48	ug/l	
77) Bromobenzene	11.201	156	120656	50.07	ug/l	94
78) n-propylbenzene	11.305	91	546298	49.90	ug/l	97
79) 2-Chlorotoluene	11.366	91	335340	50.29	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	414394	51.80	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	48246	44.43	ug/l	92
82) 4-Chlorotoluene	11.457	91	387530	49.39	ug/l	100
83) tert-Butylbenzene	11.719	119	409052	51.00	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	414324	52.09	ug/l	100
85) sec-Butylbenzene	11.896	105	507861	51.47	ug/l	99
86) p-Isopropyltoluene	12.012	119	430073	51.11	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	228526	49.80	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	226306	47.74	ug/l	99
89) n-Butylbenzene	12.335	91	365019	48.99	ug/l	98
90) Hexachloroethane	12.542	117	69235	50.04	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	225887	49.79	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	38331	47.93	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	143137	49.55	ug/l	99
94) Hexachlorobutadiene	13.725	225	61311	46.40	ug/l	99
95) Naphthalene	13.780	128	510376	55.20	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	148244	50.08	ug/l	99

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

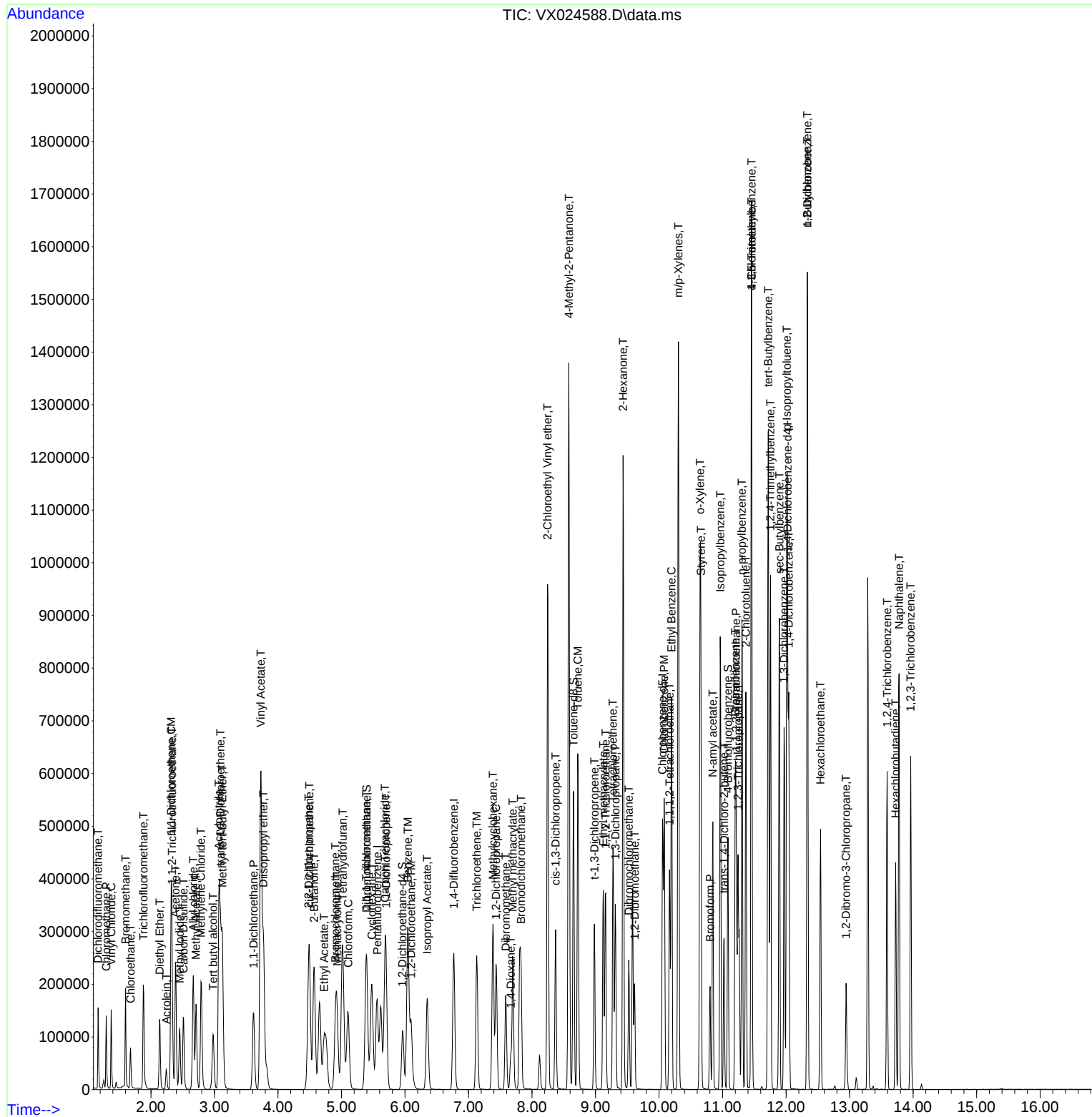
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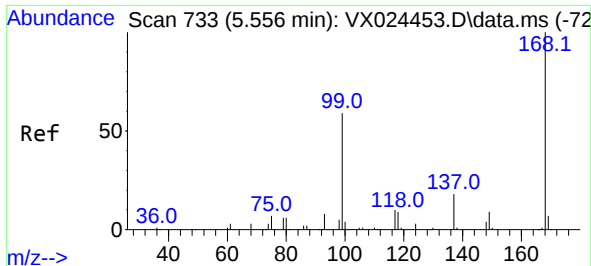
Instrument :
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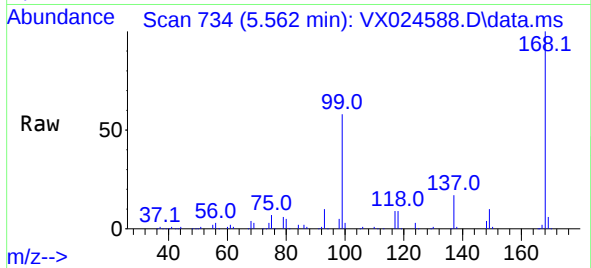
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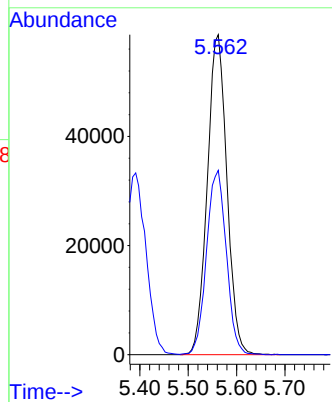
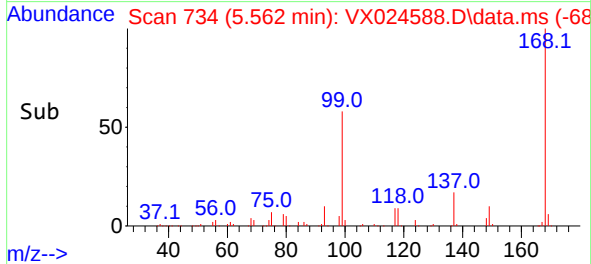




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



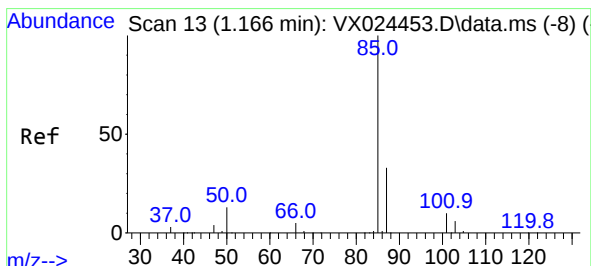
Tgt Ion: 168 Resp: 165108
Ion Ratio Lower Upper
168 100
99 57.6 45.8 68.6



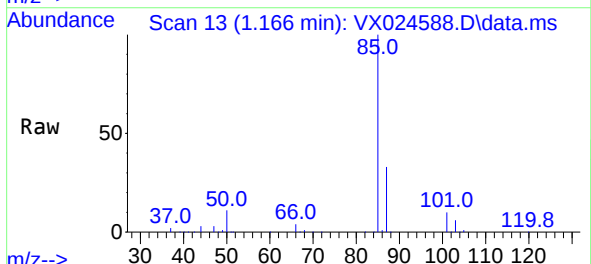
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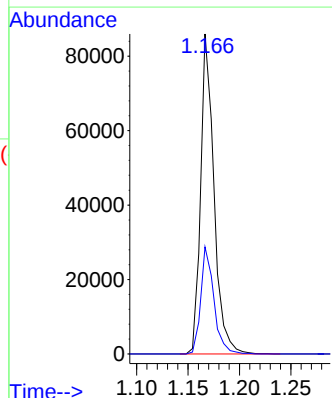
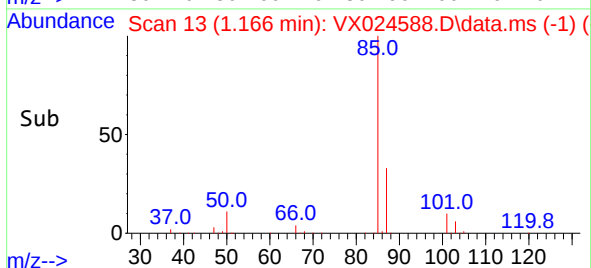
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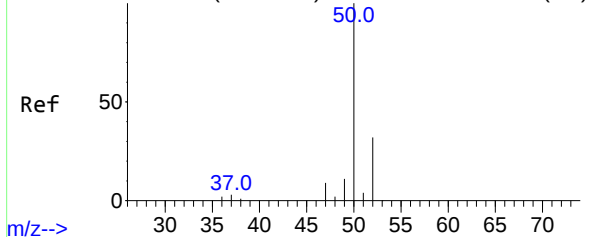
#2
Dichlorodifluoromethane
Concen: 46.83 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



Tgt Ion: 85 Resp: 77800
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2



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



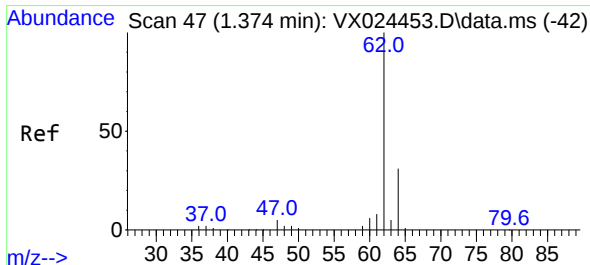
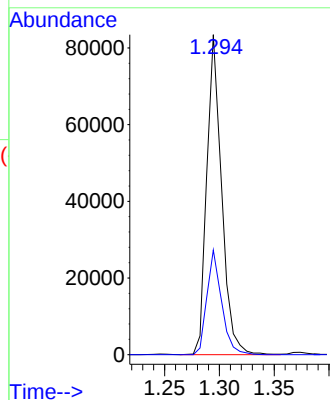
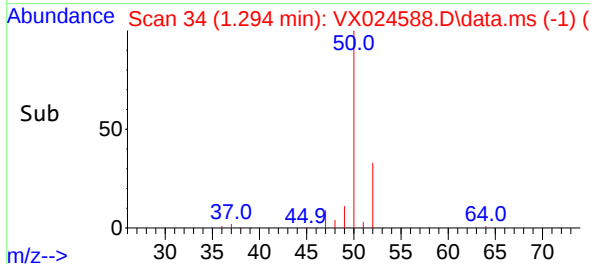
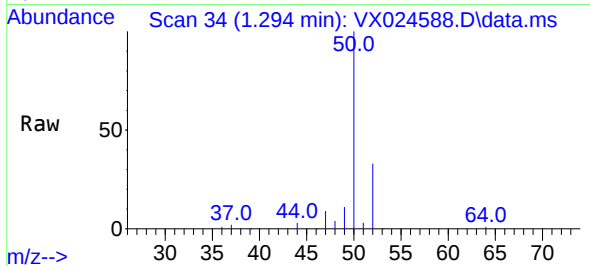
#3
Chloromethane
Concen: 50.27 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 50 Resp: 78728
Ion Ratio Lower Upper
50 100
52 32.7 26.4 39.6

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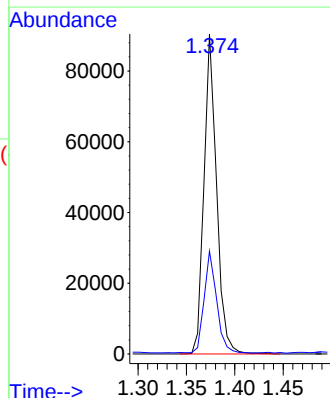
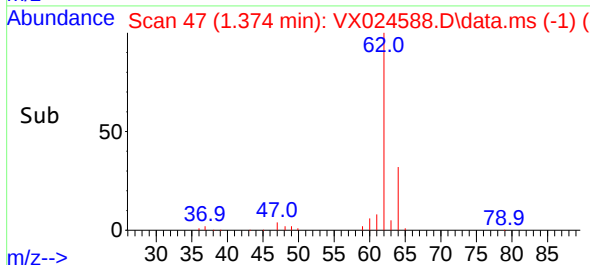
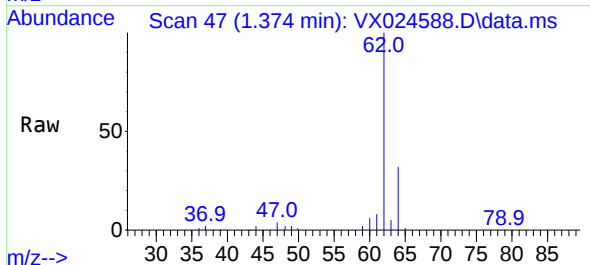
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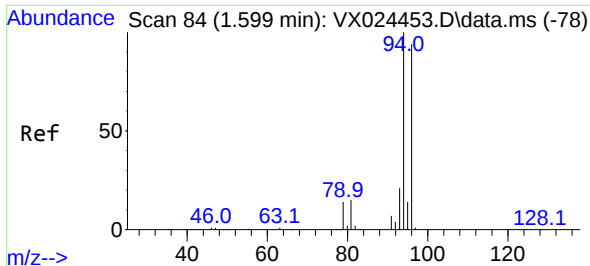
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#4
Vinyl Chloride
Concen: 50.21 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 62 Resp: 82248
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5





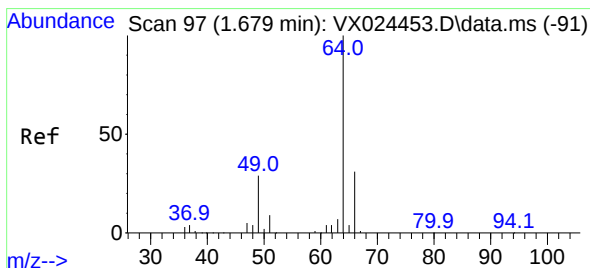
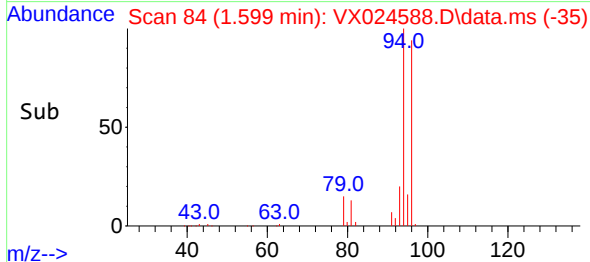
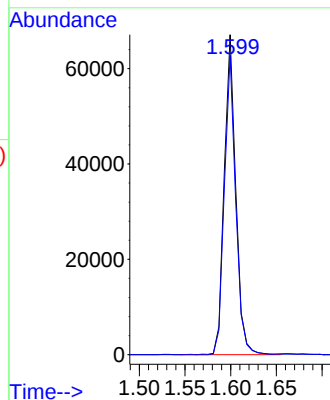
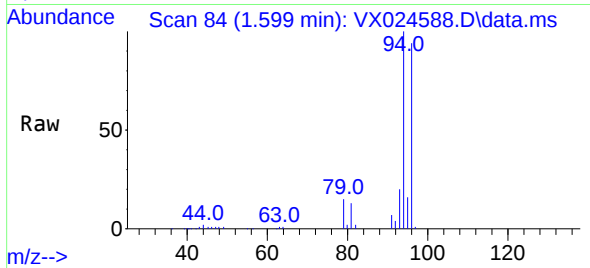
#5
Bromomethane
Concen: 53.69 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 94 Resp: 59197
Ion Ratio Lower Upper
94 100
96 93.6 76.4 114.6

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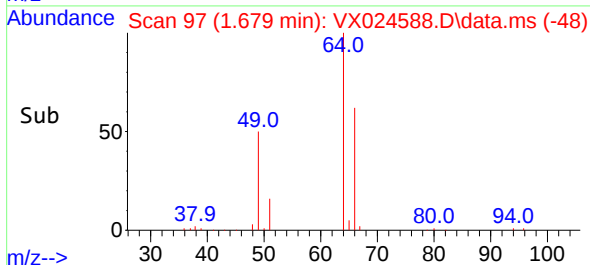
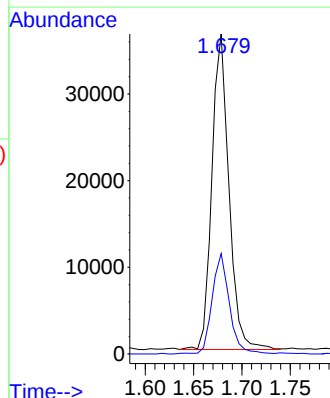
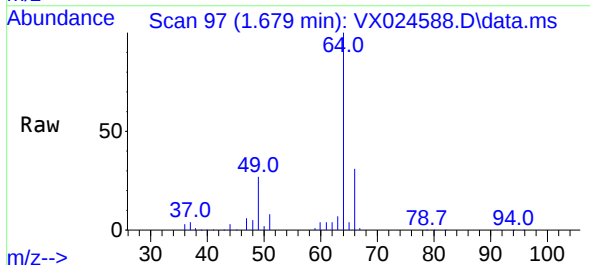
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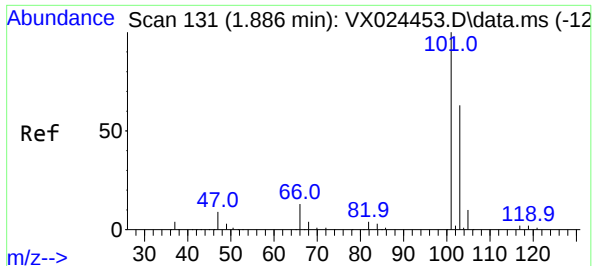
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#6
Chloroethane
Concen: 40.83 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 64 Resp: 44494
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0





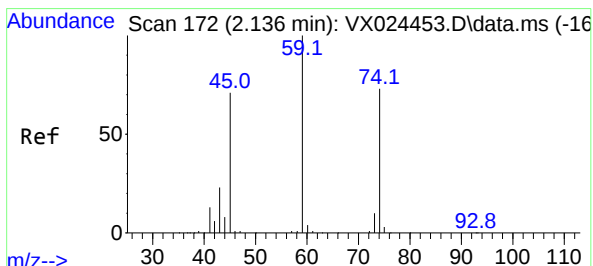
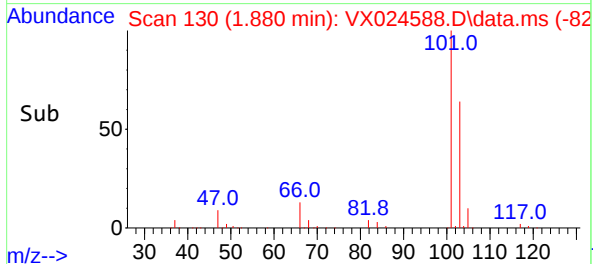
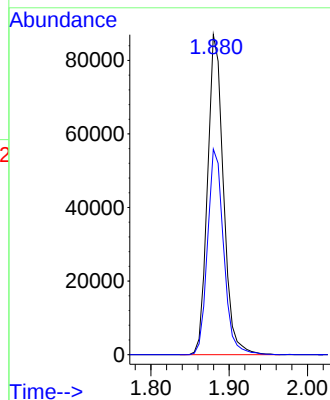
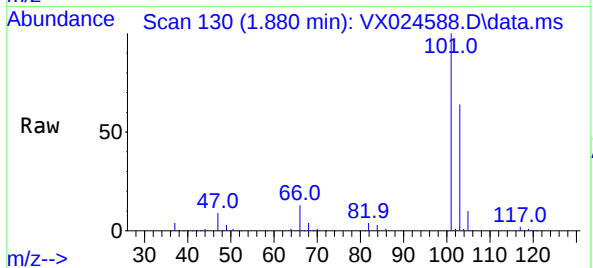
#7
Trichlorofluoromethane
Concen: 42.34 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 101 Resp: 122410
Ion Ratio Lower Upper
101 100
103 64.2 53.2 79.8

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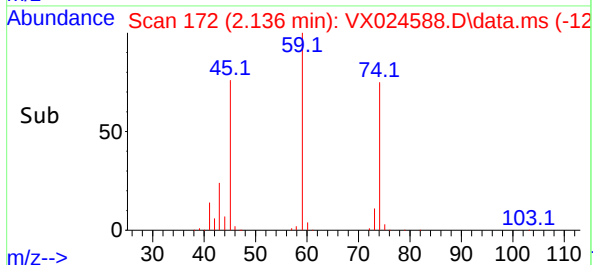
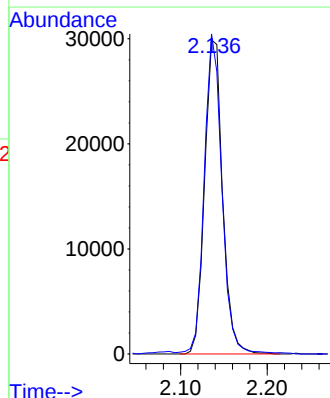
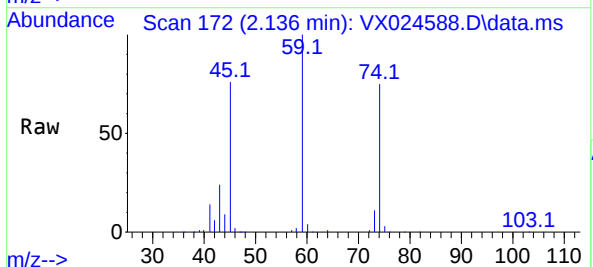
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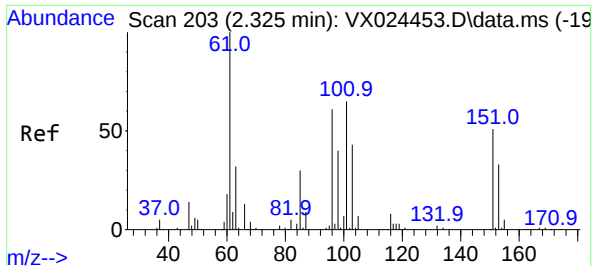
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#8
Diethyl Ether
Concen: 43.76 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024588.D
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Tgt Ion: 74 Resp: 43055
Ion Ratio Lower Upper
74 100
45 100.2 44.5 133.5





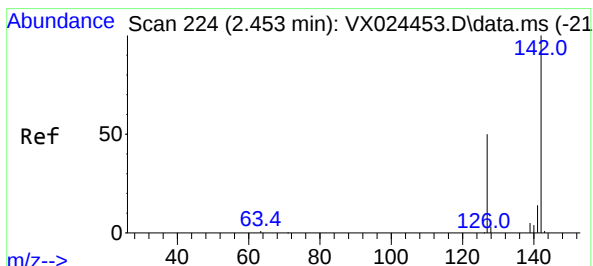
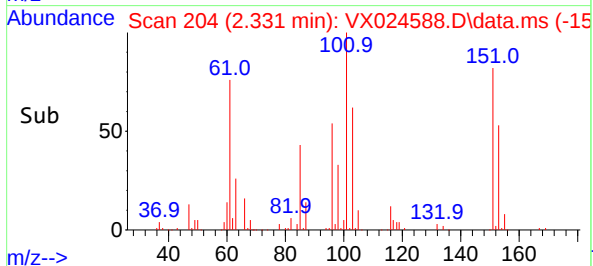
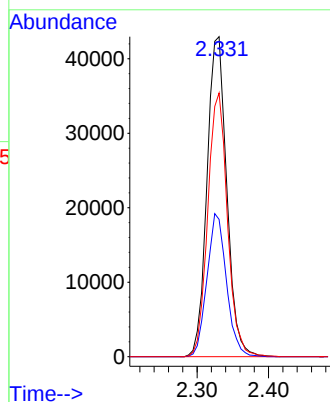
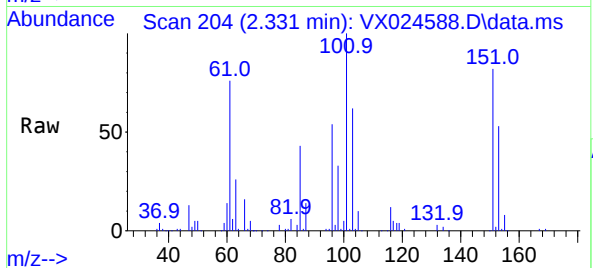
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.54 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion:101 Resp: 82392
Ion Ratio Lower Upper
101 100
85 44.1 34.9 52.3
151 82.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

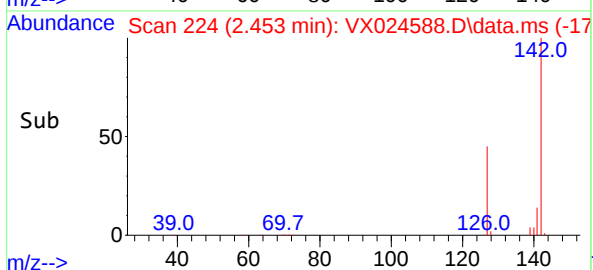
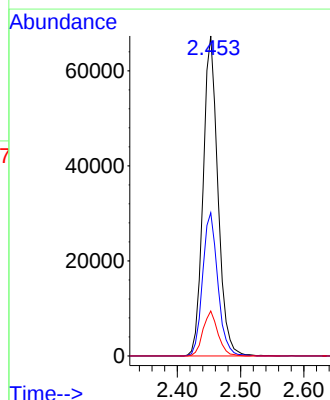
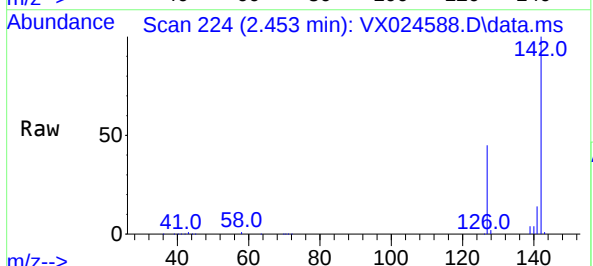
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#10
Methyl Iodide
Concen: 48.18 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion:142 Resp: 109893
Ion Ratio Lower Upper
142 100
127 45.8 33.3 49.9
141 14.1 11.4 17.0





#11

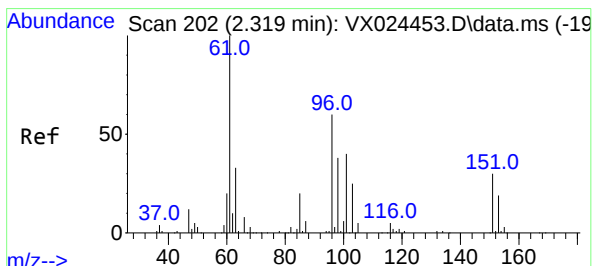
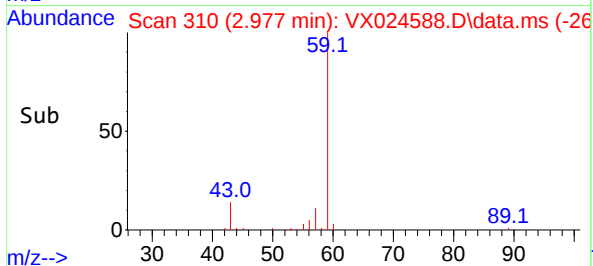
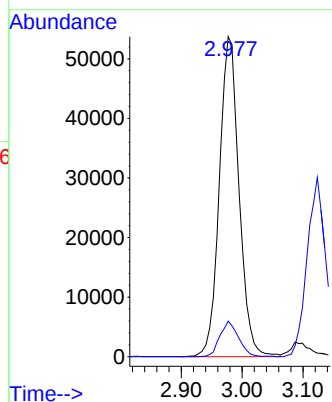
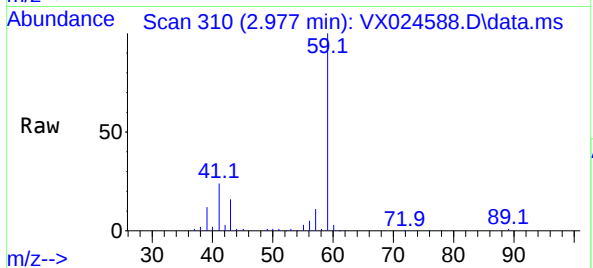
Tert butyl alcohol
Concen: 221.53 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 59 Resp: 120654
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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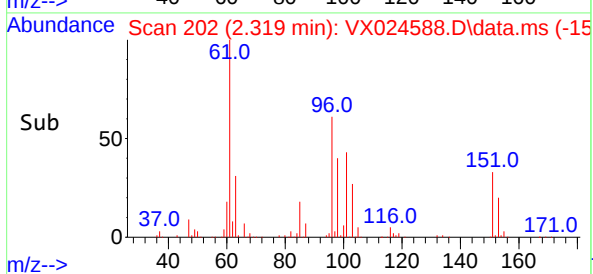
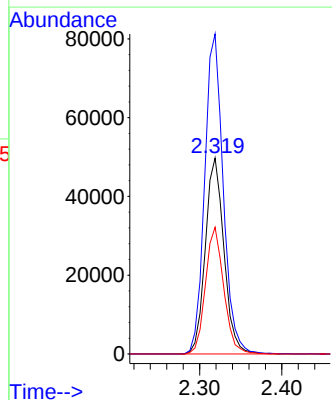
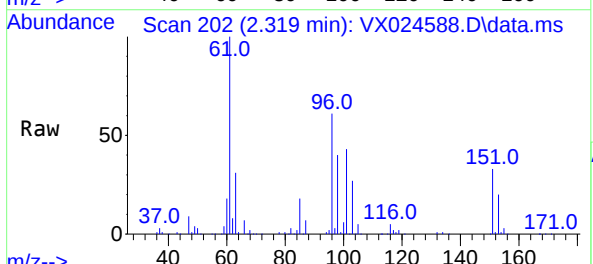
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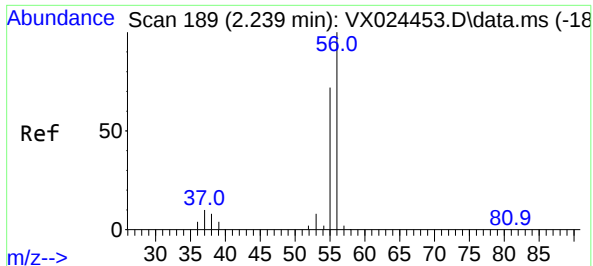


#12

1,1-Dichloroethene
Concen: 51.79 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 96 Resp: 78389
Ion Ratio Lower Upper
96 100
61 163.3 124.6 187.0
98 64.7 50.6 76.0





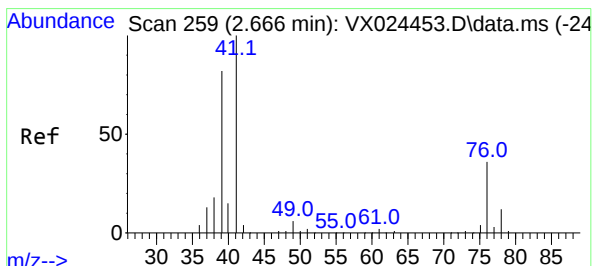
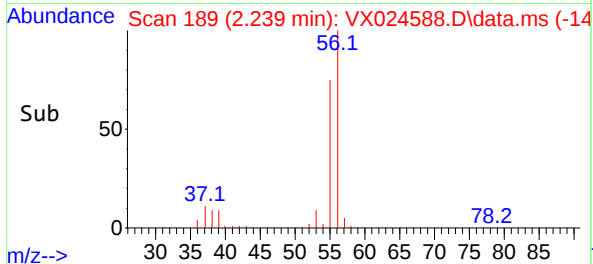
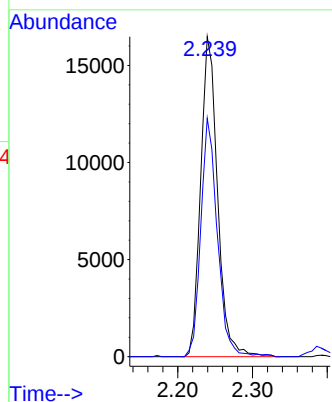
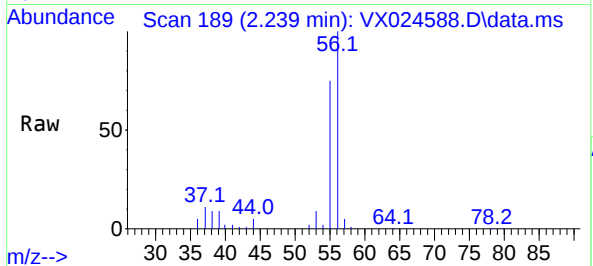
#13
Acrolein
Concen: 207.66 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 56 Resp: 25912
Ion Ratio Lower Upper
56 100
55 72.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

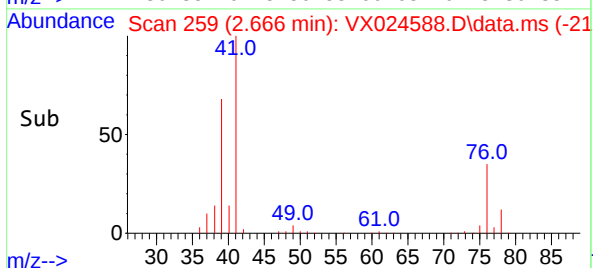
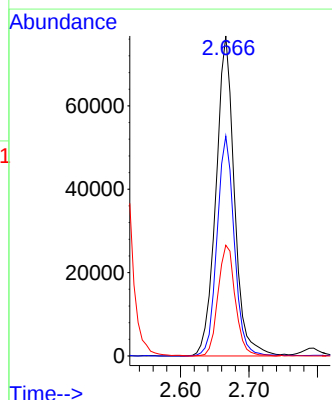
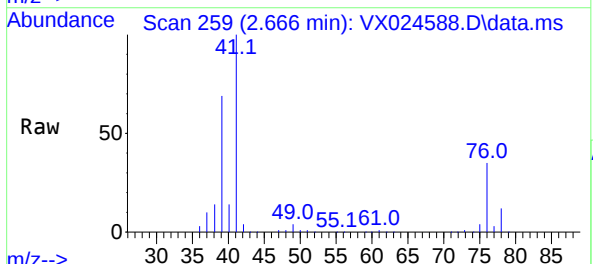
Manual Integrations
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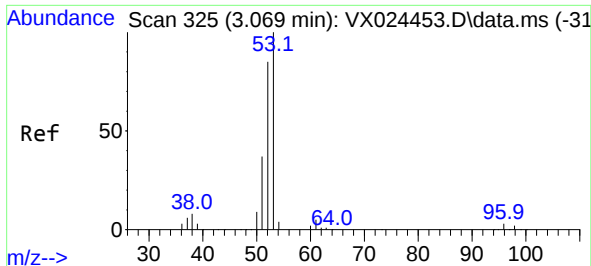
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#14
Allyl chloride
Concen: 51.89 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 41 Resp: 143588
Ion Ratio Lower Upper
41 100
39 64.3 51.6 77.4
76 32.4 30.5 45.7





#15
Acrylonitrile
Concen: 265.37 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

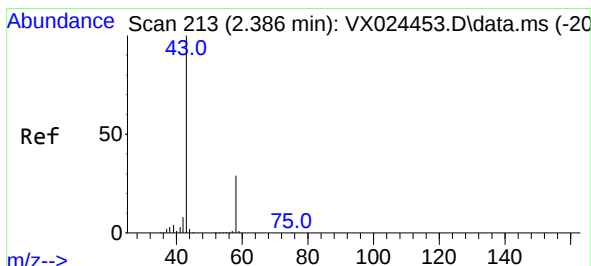
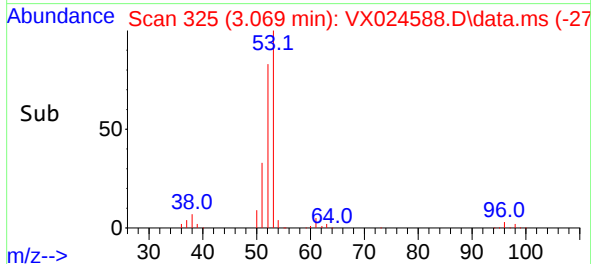
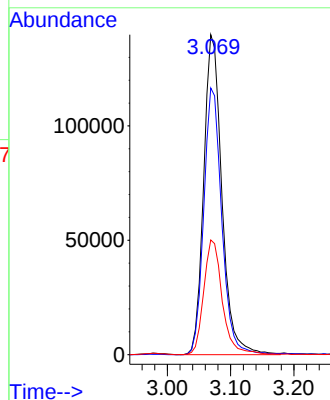
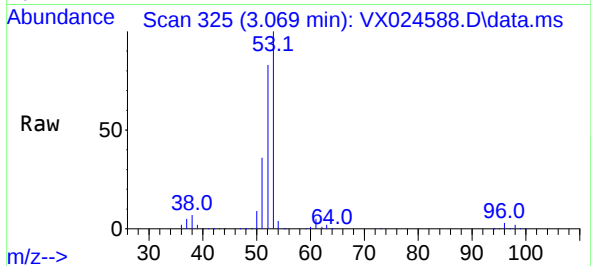
Tgt Ion: 53 Resp: 280536

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.3	97.9
51	36.9	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

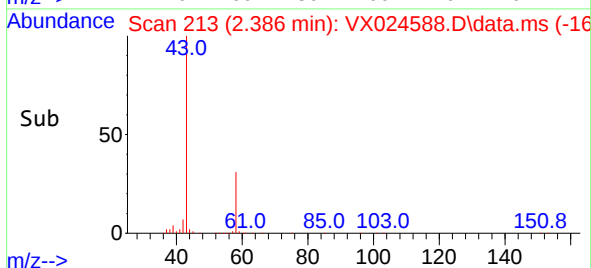
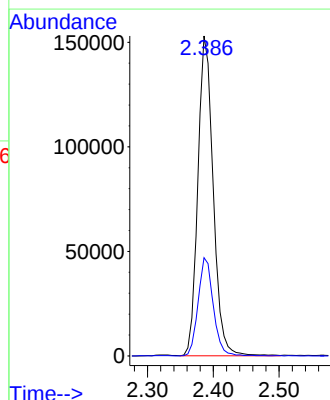
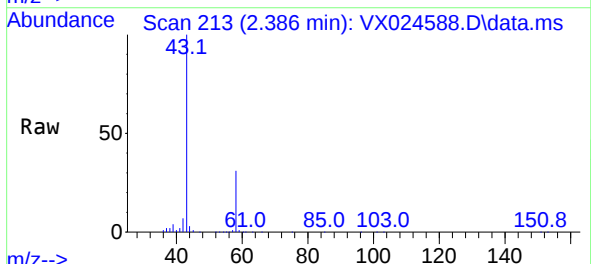
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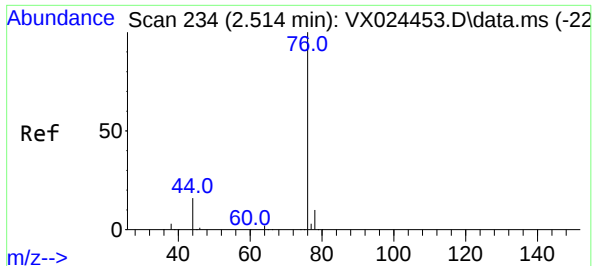


#16
Acetone
Concen: 251.85 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 43 Resp: 247193

Ion	Ratio	Lower	Upper
43	100		
58	30.7	27.8	41.8





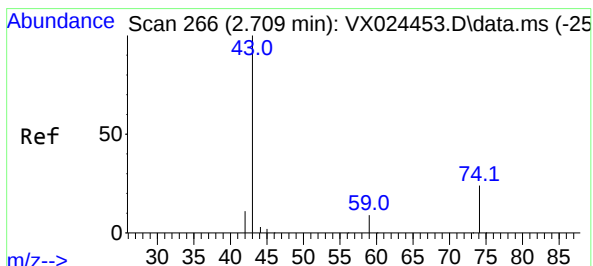
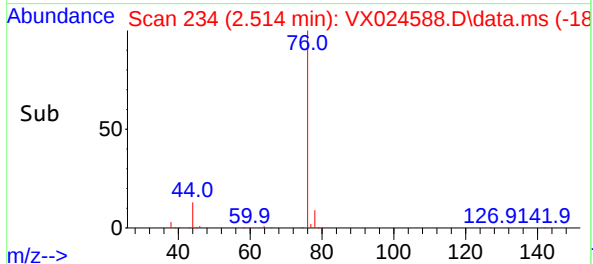
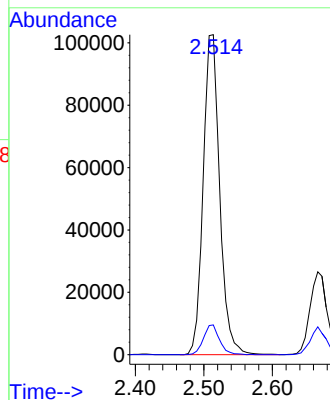
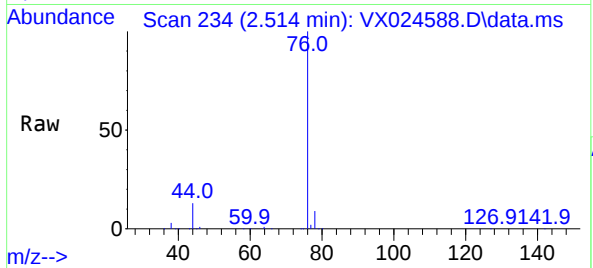
#17
Carbon Disulfide
Concen: 44.20 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 76 Resp: 172337
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

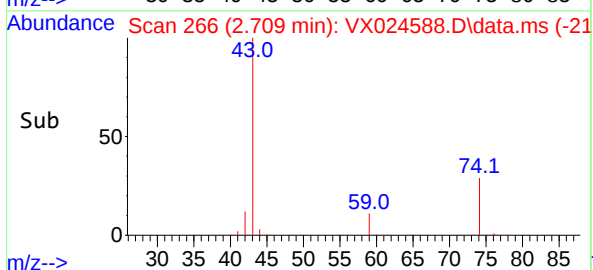
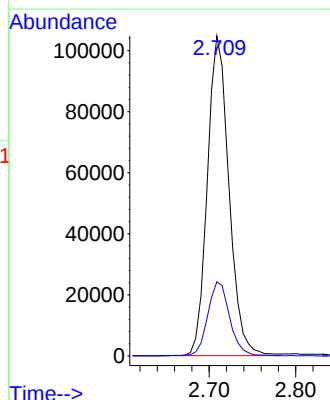
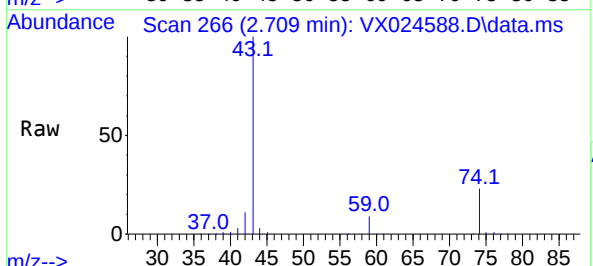
Manual Integrations
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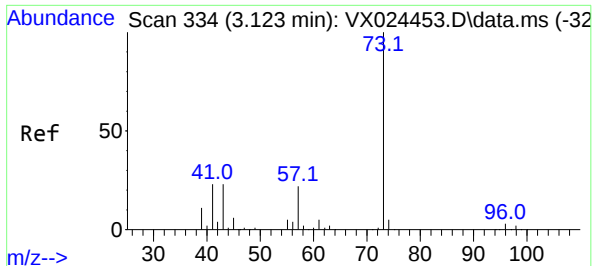
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#18
Methyl Acetate
Concen: 52.13 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 43 Resp: 181642
Ion Ratio Lower Upper
43 100
74 23.7 21.9 32.9





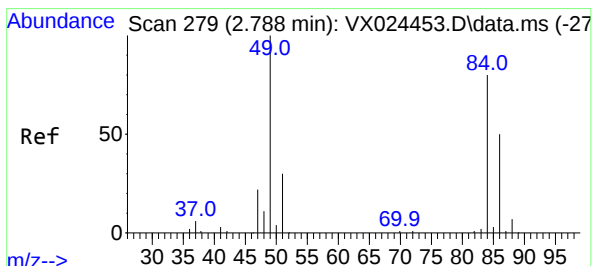
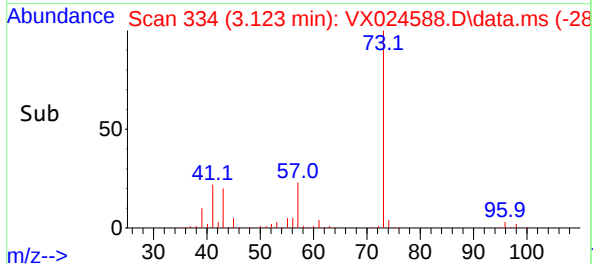
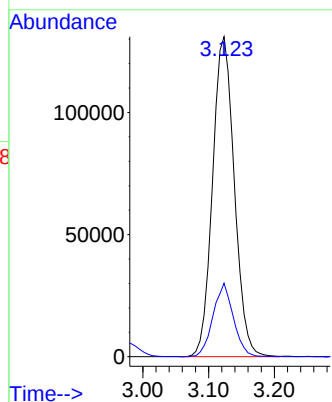
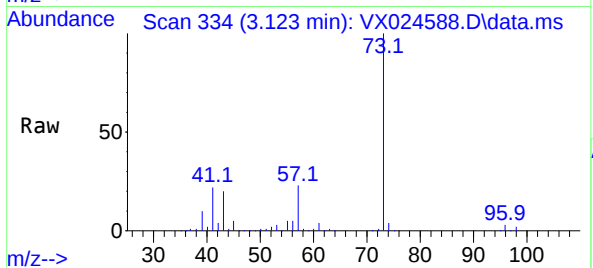
#19
Methyl tert-butyl Ether
Concen: 52.88 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 73 Resp: 301631
Ion Ratio Lower Upper
73 100
57 23.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

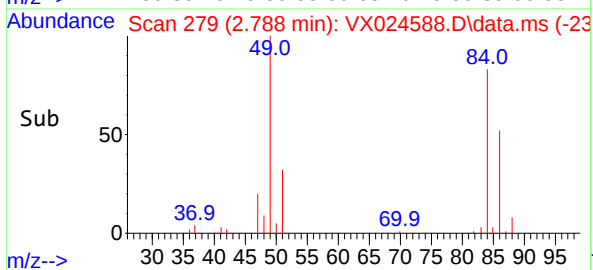
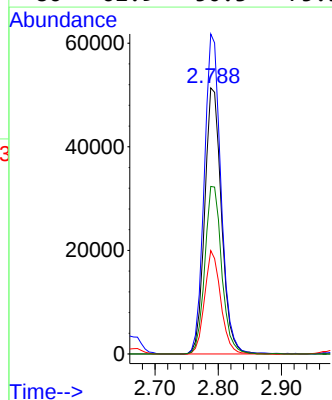
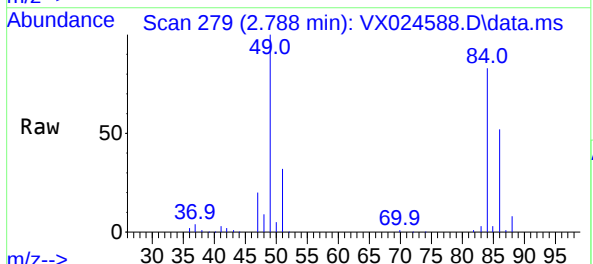
Manual Integrations
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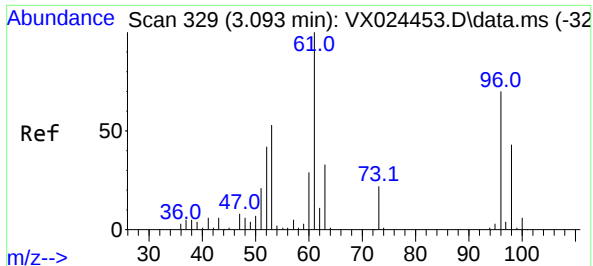
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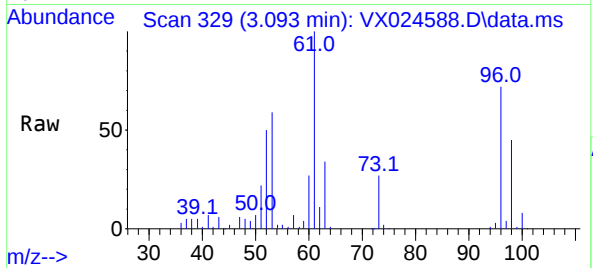
#20
Methylene Chloride
Concen: 54.56 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 84 Resp: 94821
Ion Ratio Lower Upper
84 100
49 120.2 88.6 132.8
51 38.8 27.0 40.6
86 62.9 50.3 75.5

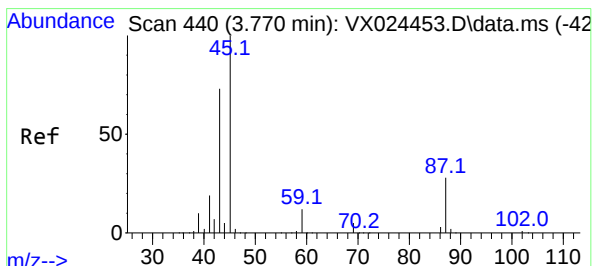
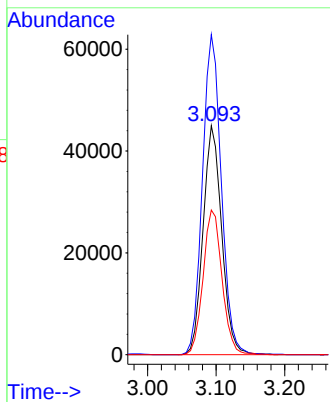
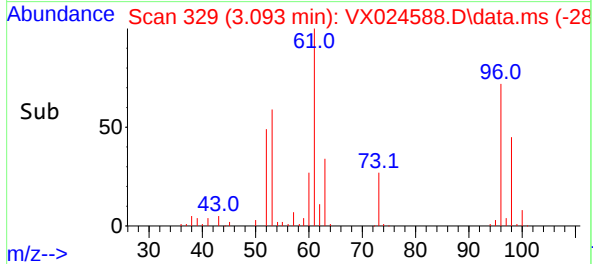




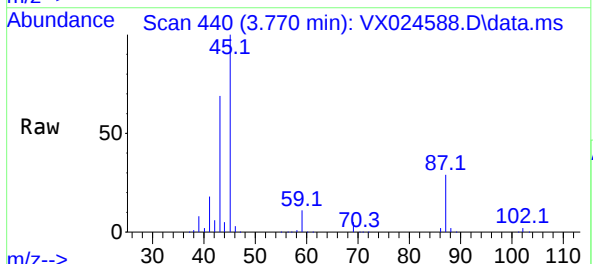
#21
trans-1,2-Dichloroethene
Concen: 49.53 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



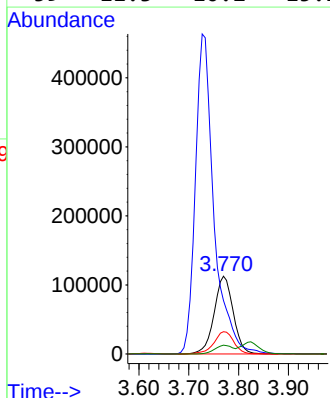
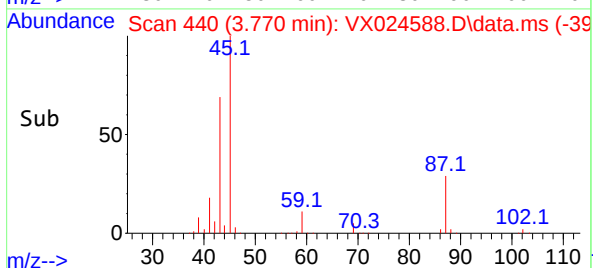
Tgt Ion: 96 Resp: 85133
Ion Ratio Lower Upper
96 100
61 139.7 107.7 161.5
98 63.2 50.4 75.6



#22
Diisopropyl ether
Concen: 52.88 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



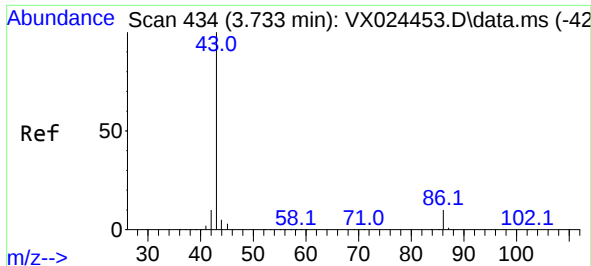
Tgt Ion: 45 Resp: 298935
Ion Ratio Lower Upper
45 100
43 68.4 58.0 87.0
87 28.6 25.4 38.0
59 11.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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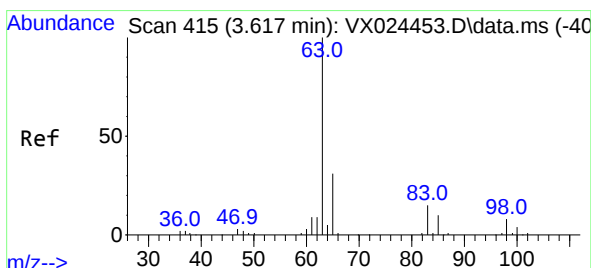
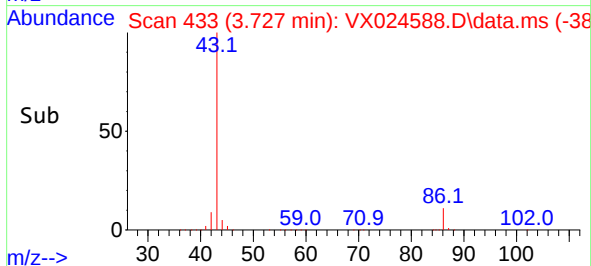
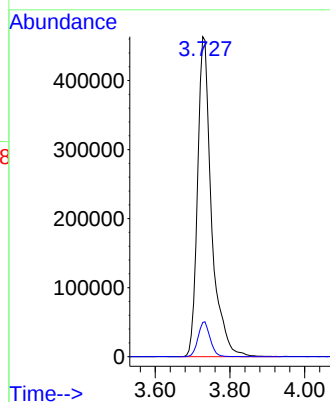
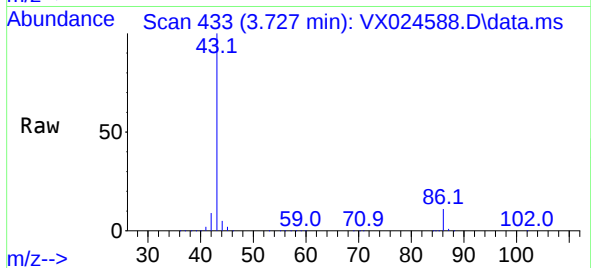
#23
 Vinyl Acetate
 Concen: 261.53 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024588.D
 Acq: 05 Oct 2021 22:18

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1197298
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

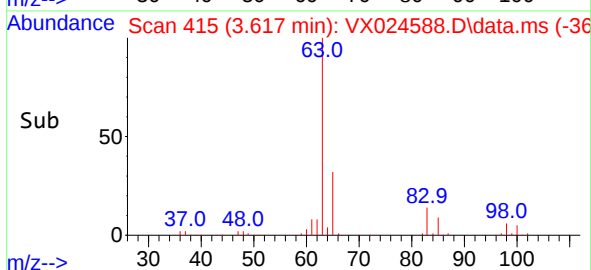
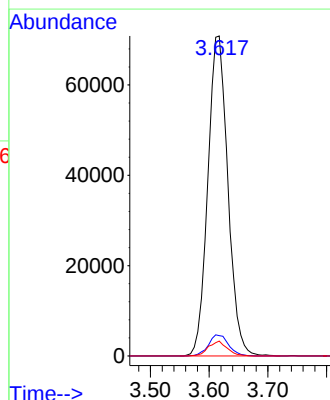
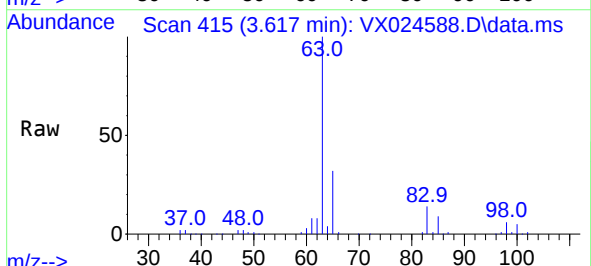
Manual Integrations
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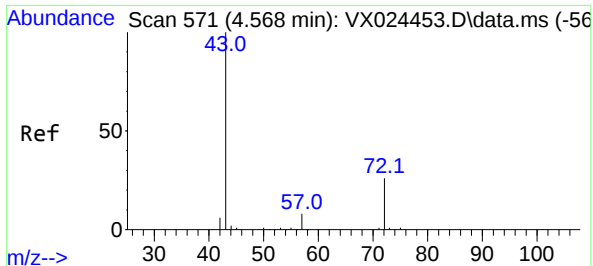
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#24
 1,1-Dichloroethane
 Concen: 53.54 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024588.D
 Acq: 05 Oct 2021 22:18

Tgt Ion: 63 Resp: 168074
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 4.7 2.5 7.5





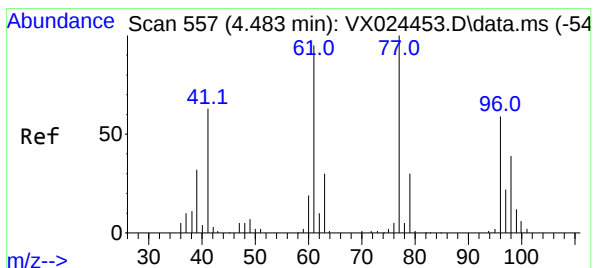
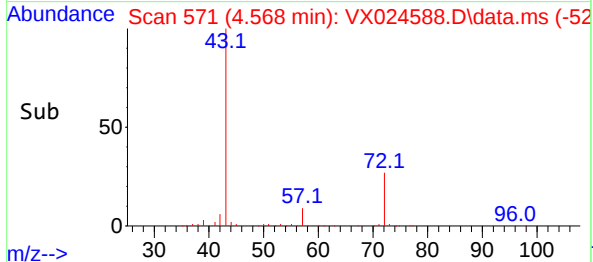
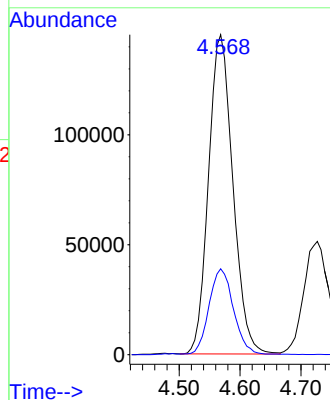
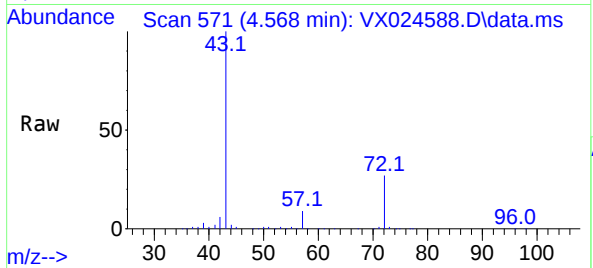
#25
2-Butanone
Concen: 251.68 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 43 Resp: 403329
Ion Ratio Lower Upper
43 100
72 26.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

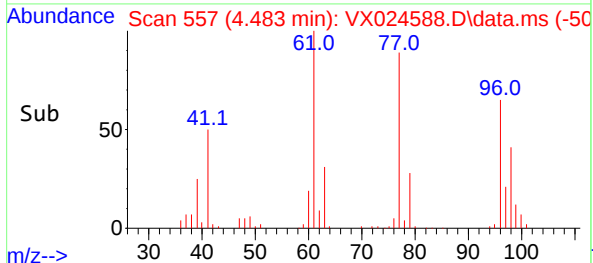
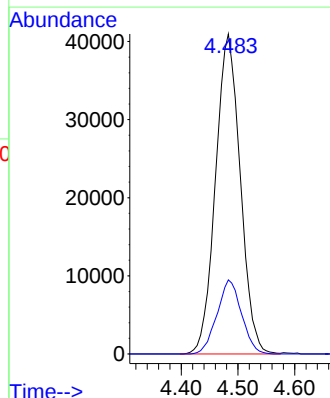
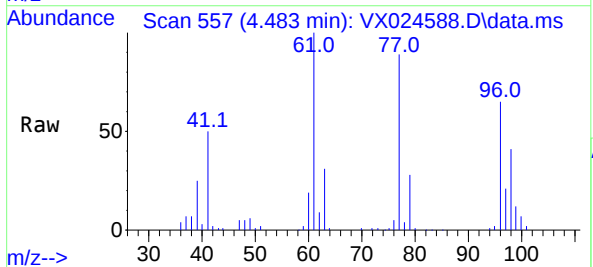
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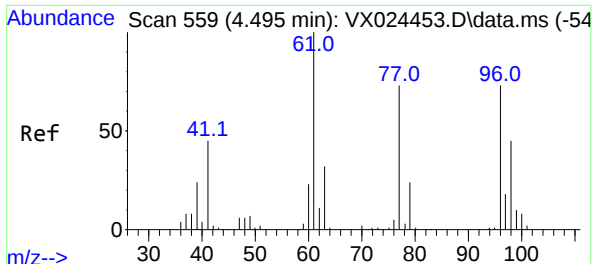
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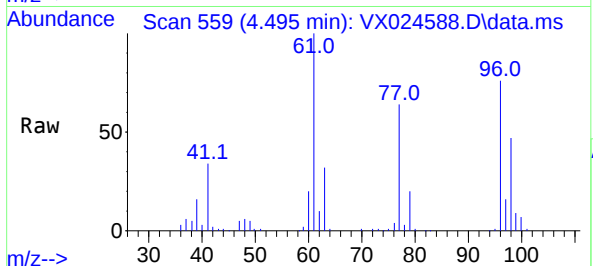
#26
2,2-Dichloropropane
Concen: 43.93 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 77 Resp: 124045
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1

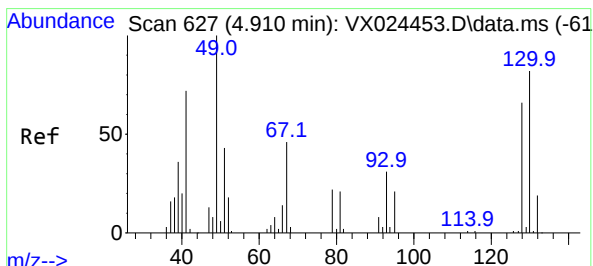
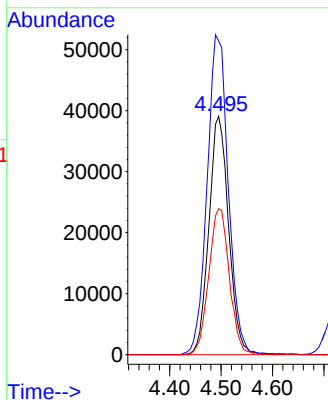
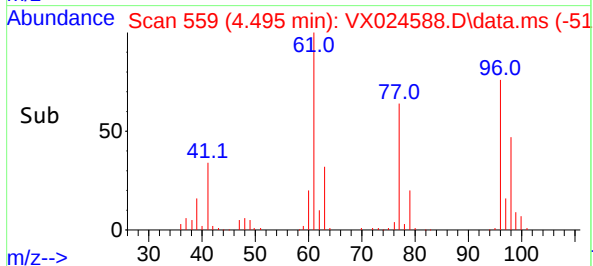




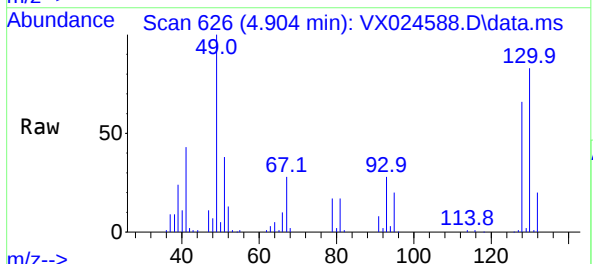
#27
cis-1,2-Dichloroethene
Concen: 52.05 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



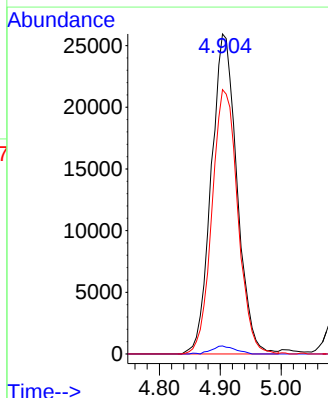
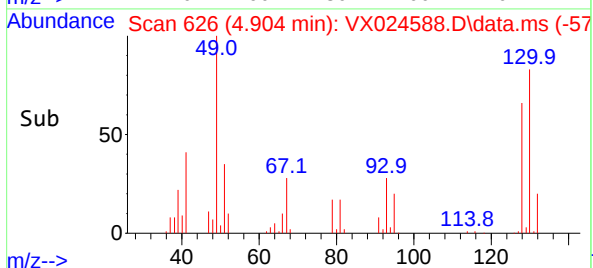
Tgt Ion: 96 Resp: 104555
Ion Ratio Lower Upper
96 100
61 143.6 0.0 285.6
98 63.8 0.0 129.6



#28
Bromochloromethane
Concen: 53.42 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



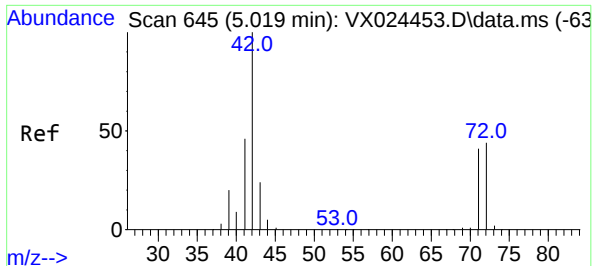
Tgt Ion: 49 Resp: 76128
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 82.8 68.2 102.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#29

Tetrahydrofuran

Concen: 260.22 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024588.D

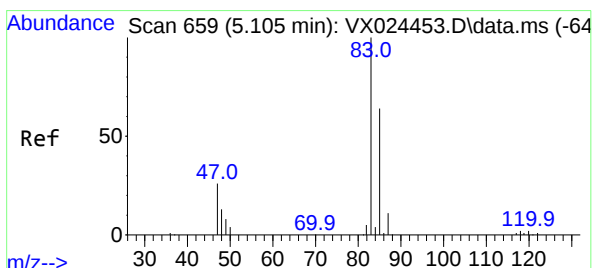
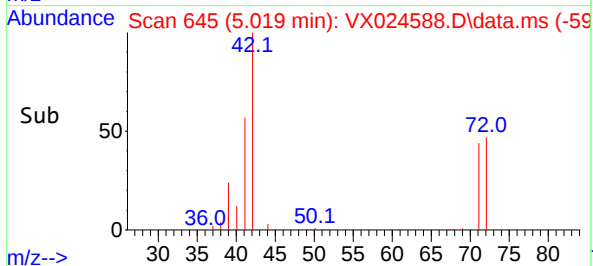
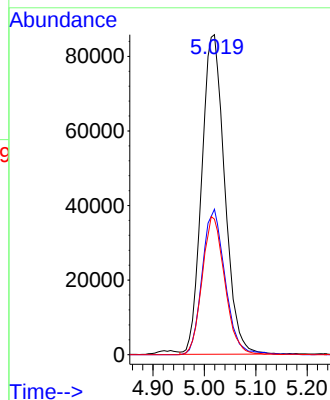
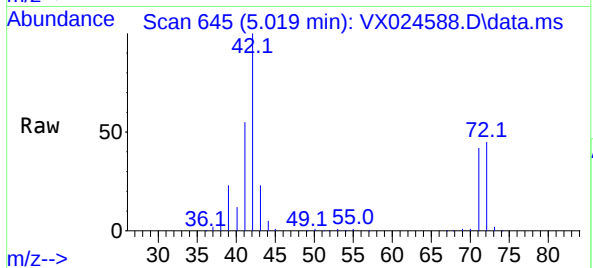
Acq: 05 Oct 2021 22:18

Tgt Ion:	42	Resp:	265717
Ion	Ratio	Lower	Upper
42	100		
72	45.5	41.7	62.5
71	42.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 51.52 ug/l

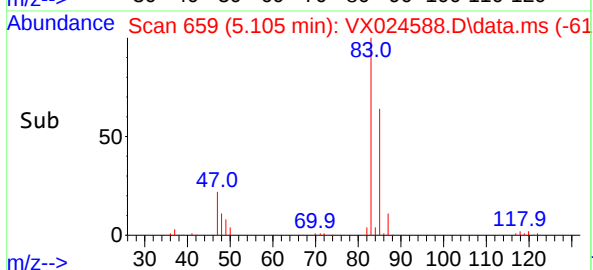
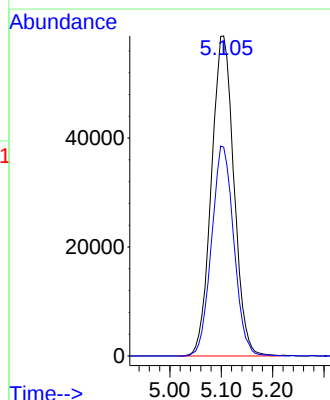
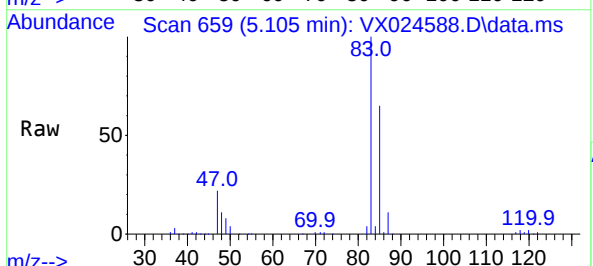
RT: 5.105 min Scan# 659

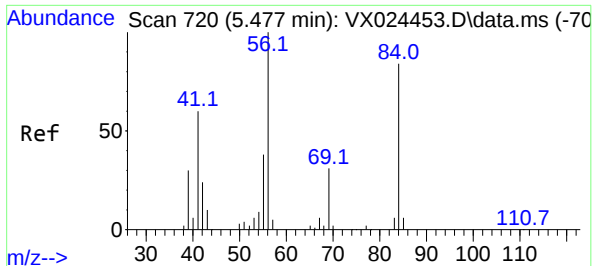
Delta R.T. -0.000 min

Lab File: VX024588.D

Acq: 05 Oct 2021 22:18

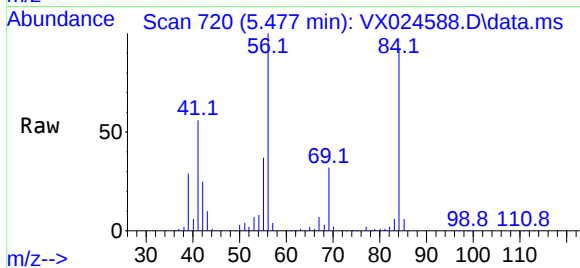
Tgt Ion:	83	Resp:	178615
Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.0	78.0





#31
Cyclohexane
Concen: 49.49 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

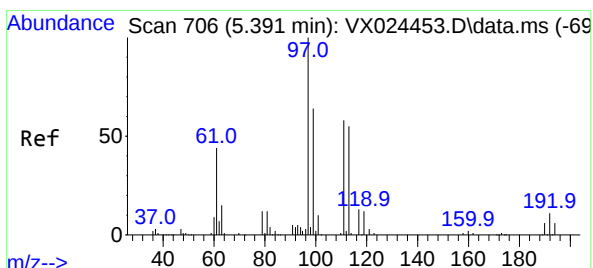
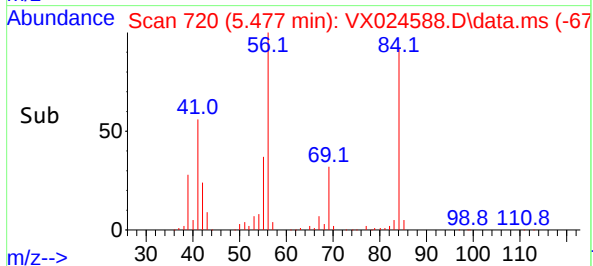
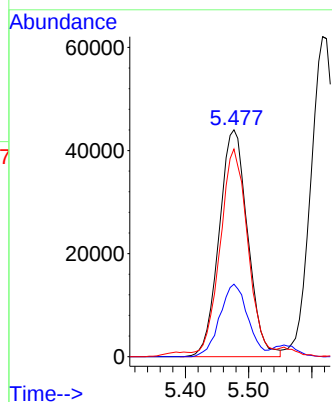
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



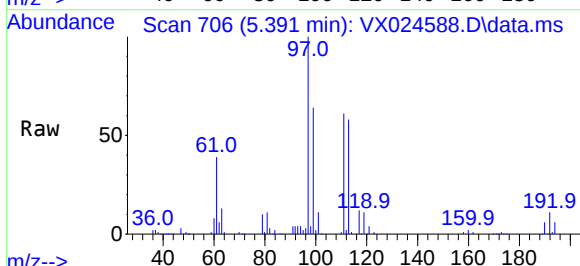
Tgt Ion: 56 Resp: 137912
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 89.7 71.4 107.0

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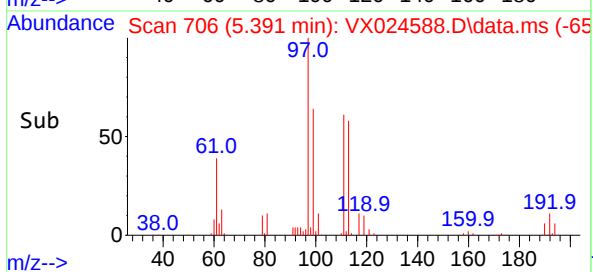
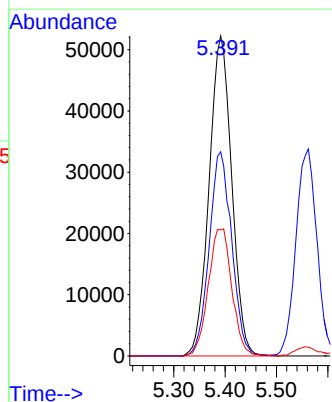
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#32
1,1,1-Trichloroethane
Concen: 51.83 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



Tgt Ion: 97 Resp: 159524
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 41.4 34.2 51.4





#33

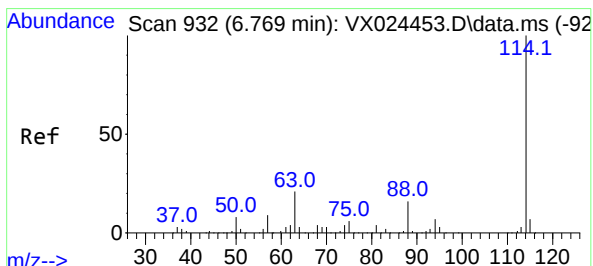
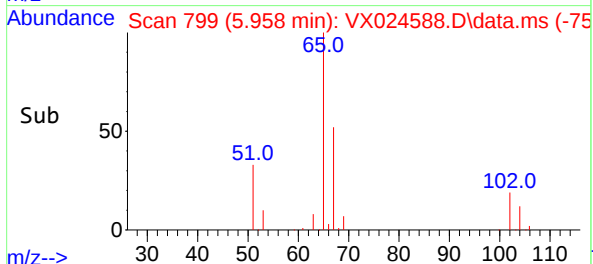
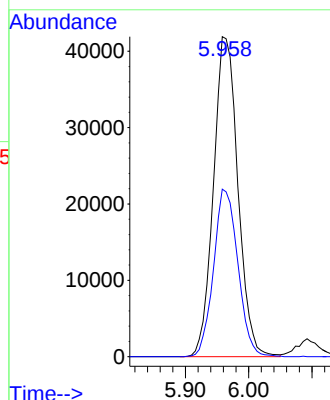
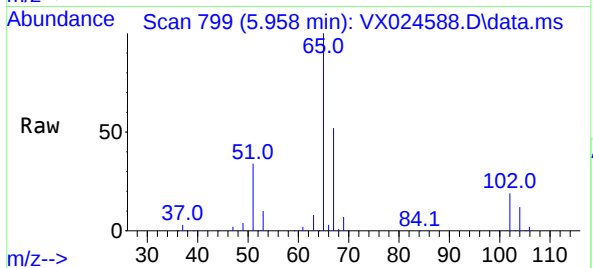
1,2-Dichloroethane-d4
Concen: 48.30 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 65 Resp: 112396
Ion Ratio Lower Upper
65 100
67 52.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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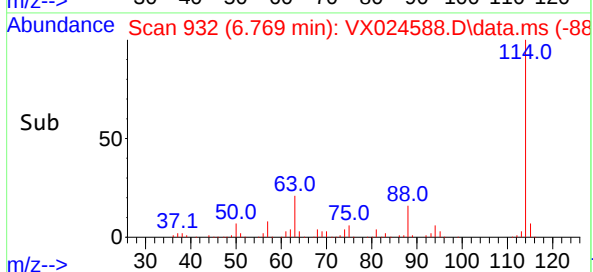
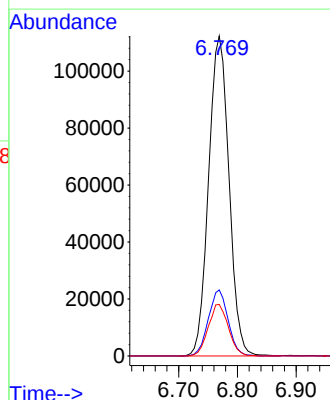
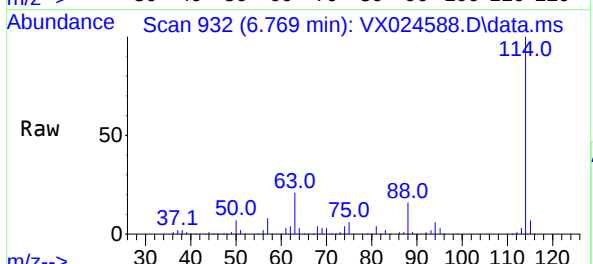
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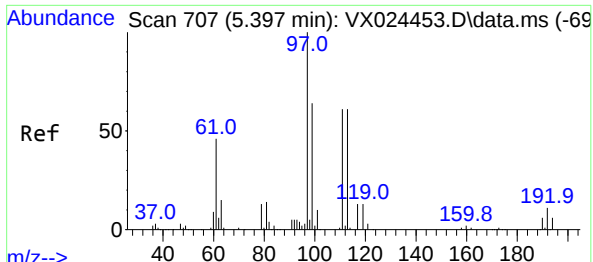


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 114 Resp: 270426
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 16.1 0.0 32.8





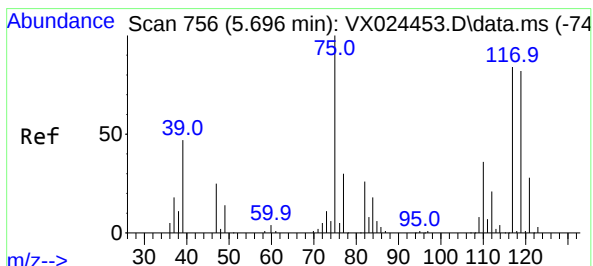
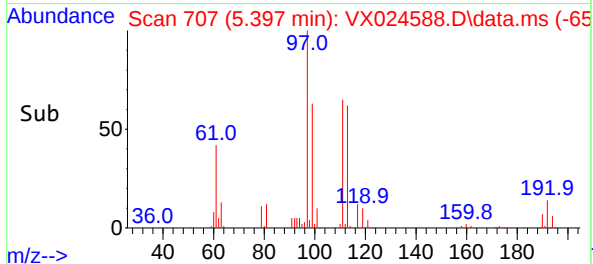
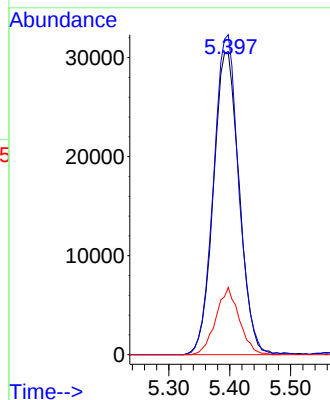
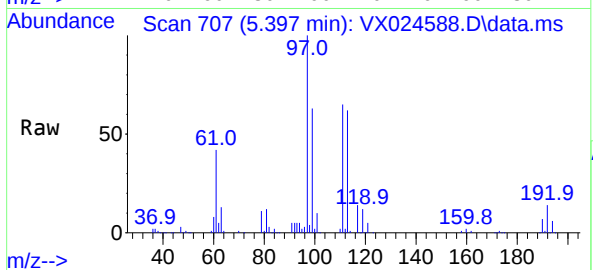
#35
Dibromofluoromethane
Concen: 50.05 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion:113 Resp: 89920
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 20.1 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

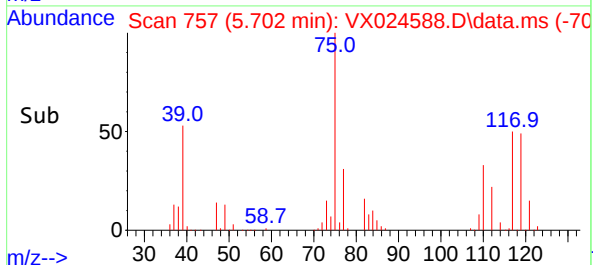
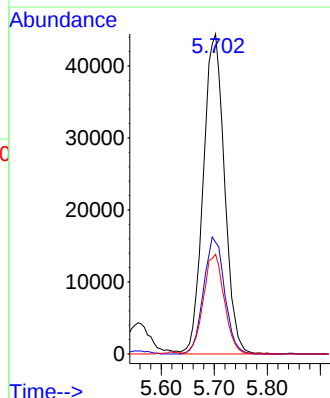
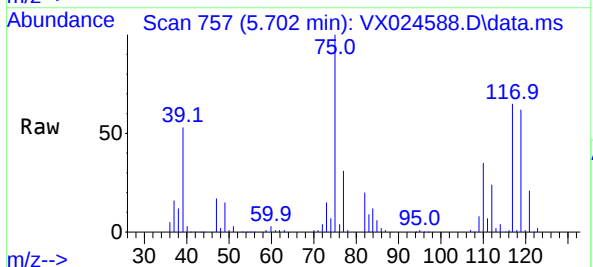
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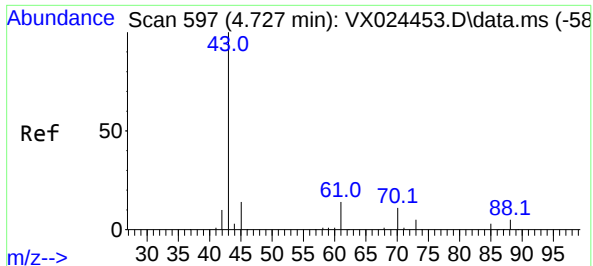
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#36
1,1-Dichloropropene
Concen: 47.58 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

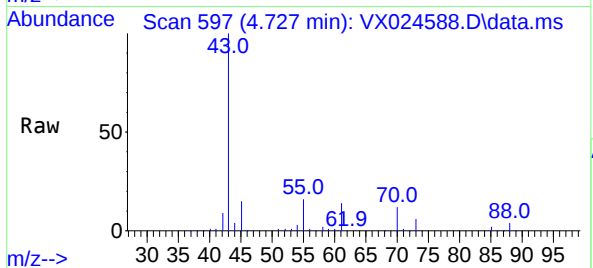
Tgt Ion: 75 Resp: 123346
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 30.8 25.3 37.9





#37
Ethyl Acetate
Concen: 46.35 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

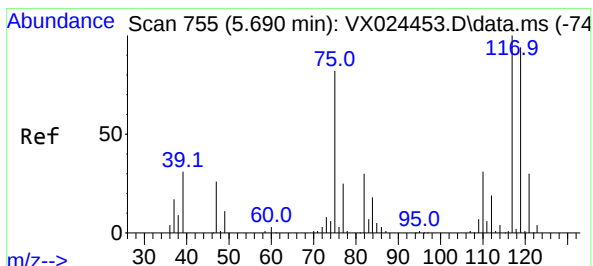
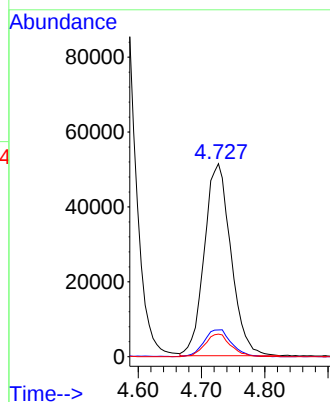
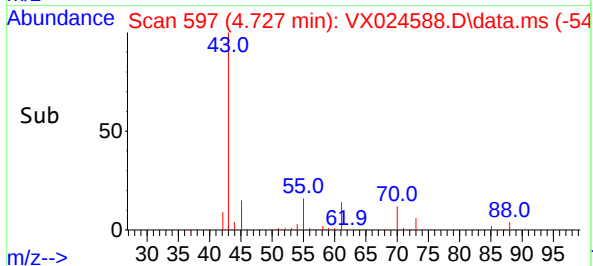
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



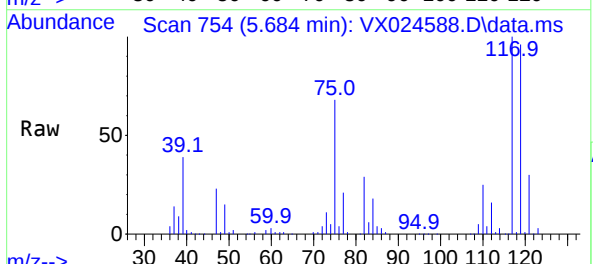
Tgt Ion: 43 Resp: 150029
Ion Ratio Lower Upper
43 100
61 14.6 12.8 19.2
70 11.5 10.5 15.7

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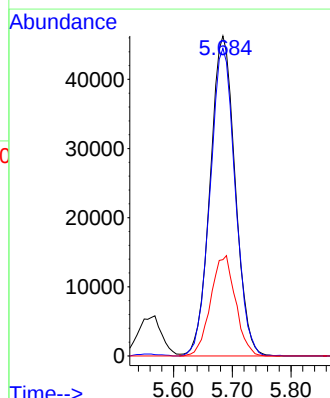
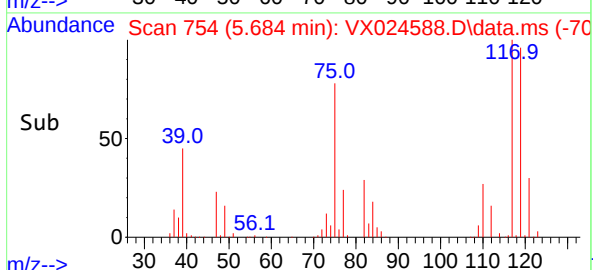
MMDadoda
10/6/2021 7:03:55 PM

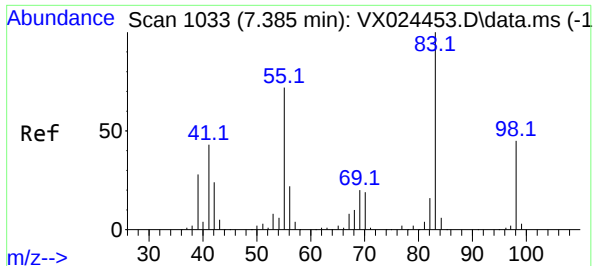


#38
Carbon Tetrachloride
Concen: 48.42 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



Tgt Ion: 117 Resp: 136629
Ion Ratio Lower Upper
117 100
119 96.1 76.2 114.2
121 30.1 24.8 37.2





#39

Methylcyclohexane

Concen: 47.16 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024588.D

Acq: 05 Oct 2021 22:18

Tgt Ion:	83	Resp:	143145
Ion	Ratio	Lower	Upper
83	100		
55	75.1	58.9	88.3
98	46.7	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

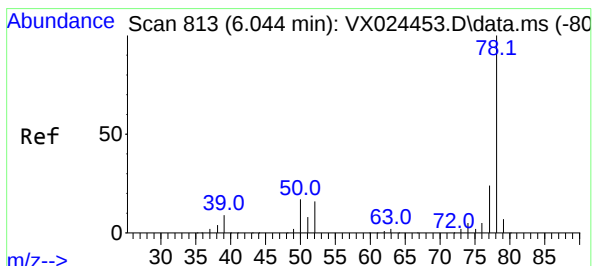
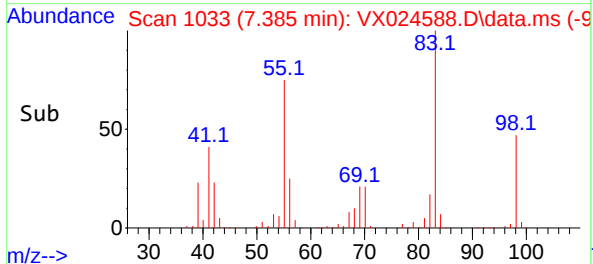
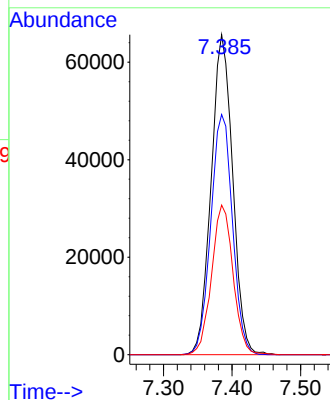
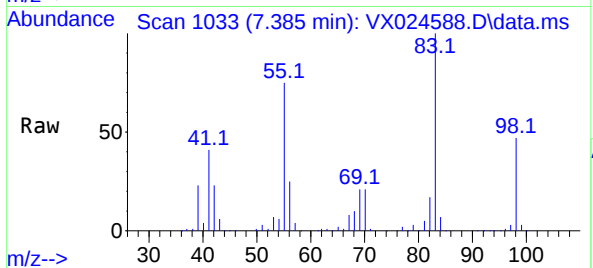
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#40

Benzene

Concen: 50.21 ug/l

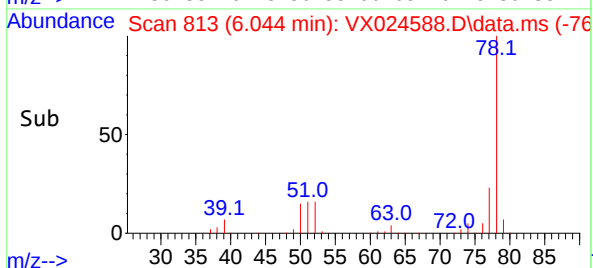
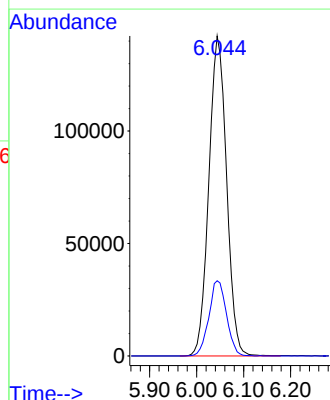
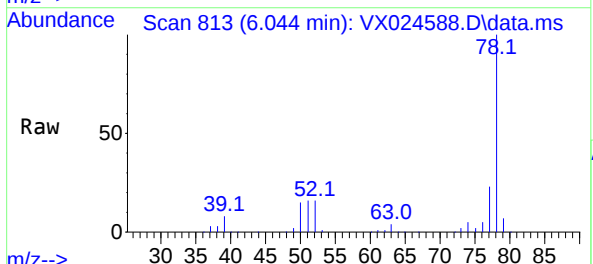
RT: 6.044 min Scan# 813

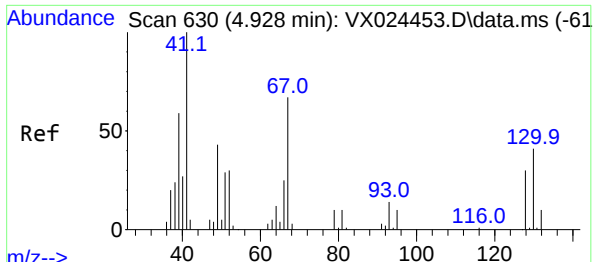
Delta R.T. -0.000 min

Lab File: VX024588.D

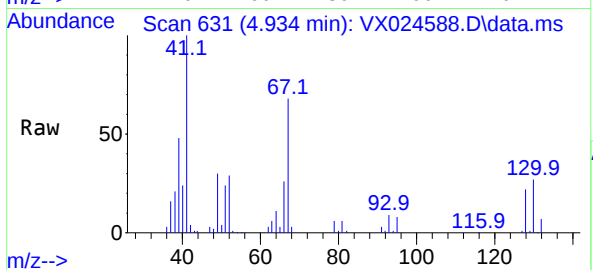
Acq: 05 Oct 2021 22:18

Tgt Ion:	78	Resp:	372239
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3

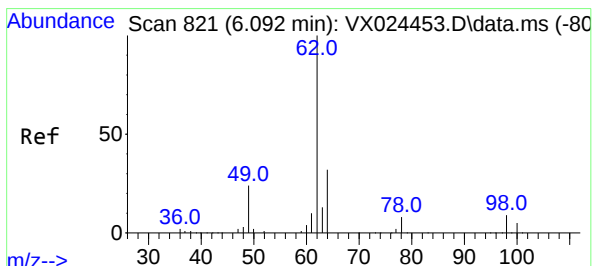
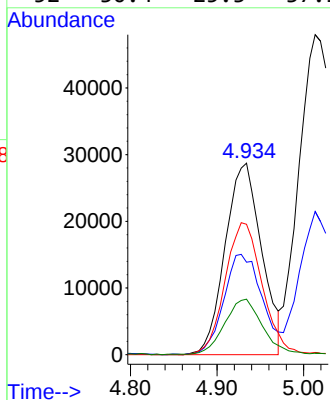
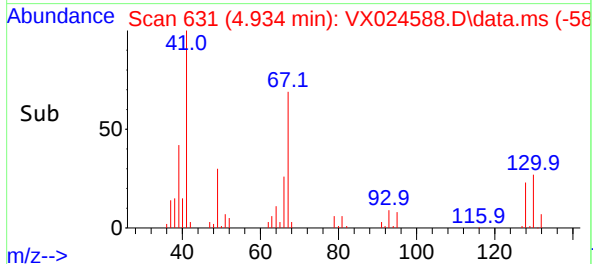




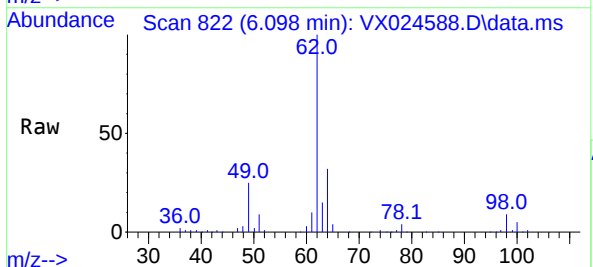
#41
Methacrylonitrile
Concen: 50.22 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



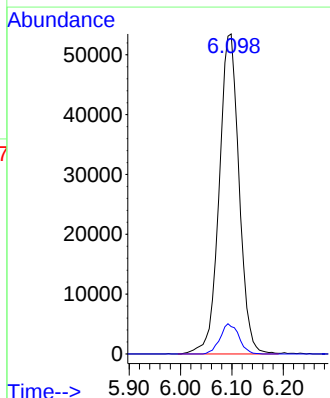
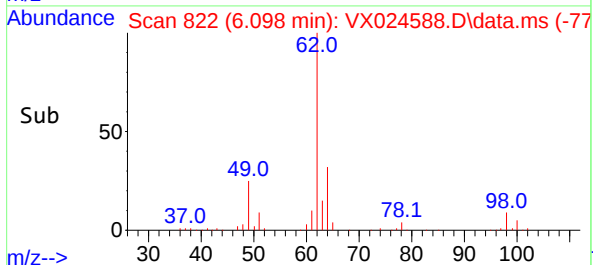
Tgt Ion: 41 Resp: 83941
Ion Ratio Lower Upper
41 100
39 56.4 42.5 63.7
67 70.8 65.0 97.6
52 30.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 46.09 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



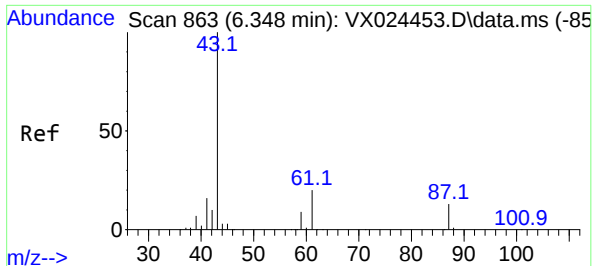
Tgt Ion: 62 Resp: 143504
Ion Ratio Lower Upper
62 100
98 8.9 0.0 20.2



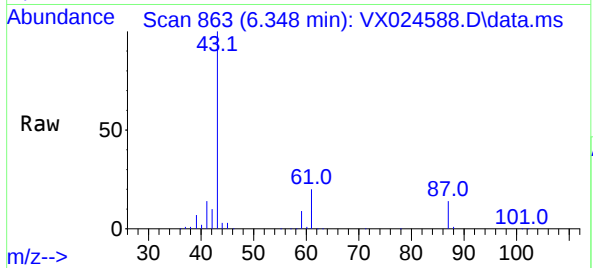
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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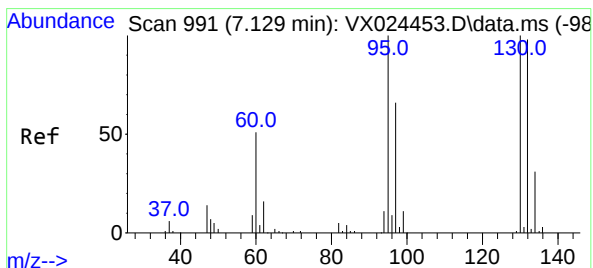
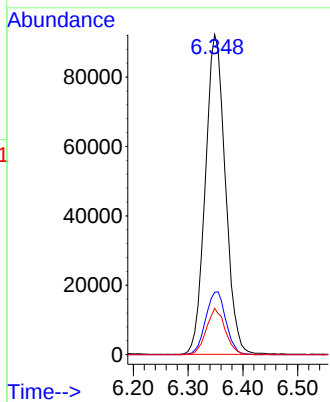
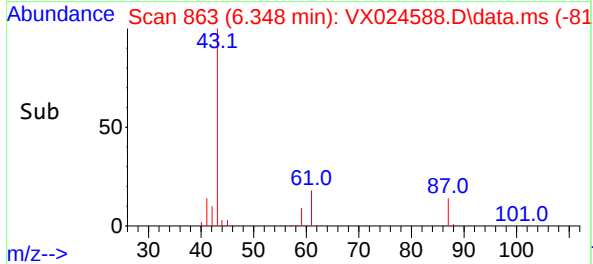
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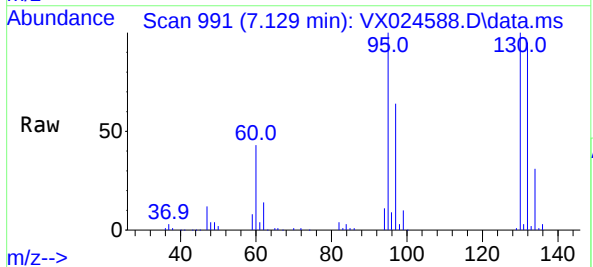
#43
Isopropyl Acetate
Concen: 47.41 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



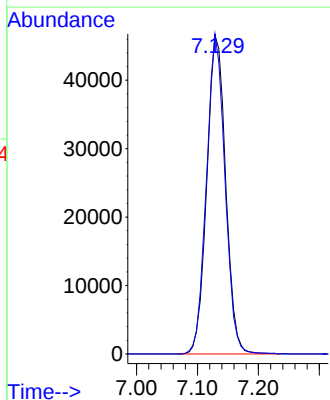
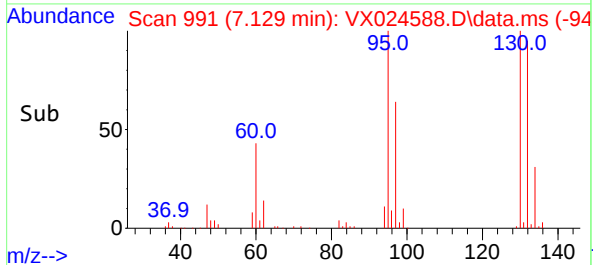
Tgt Ion: 43 Resp: 233290
Ion Ratio Lower Upper
43 100
61 19.9 18.2 27.4
87 13.7 12.5 18.7



#44
Trichloroethene
Concen: 49.12 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



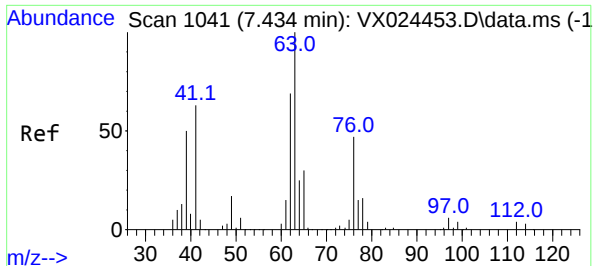
Tgt Ion: 130 Resp: 100186
Ion Ratio Lower Upper
130 100
95 100.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
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#45

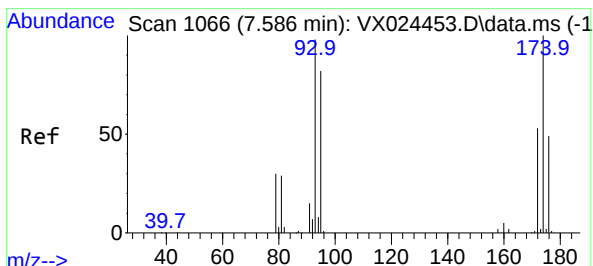
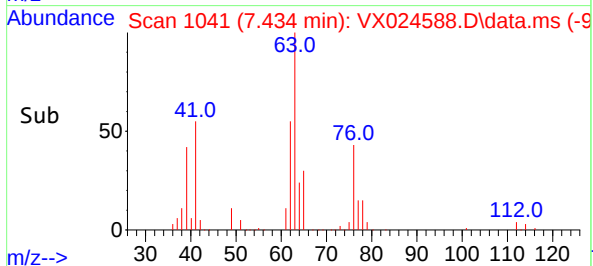
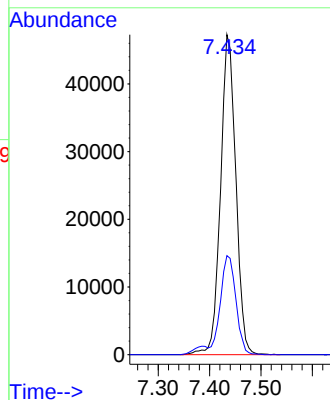
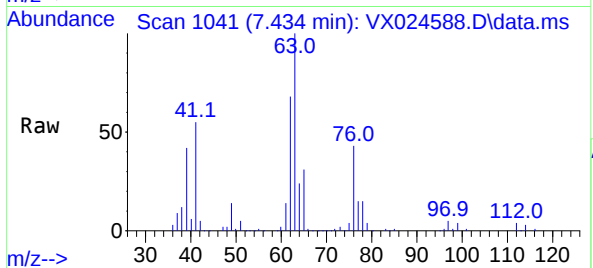
1,2-Dichloropropane
Concen: 51.00 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 63 Resp: 97529
Ion Ratio Lower Upper
63 100
65 31.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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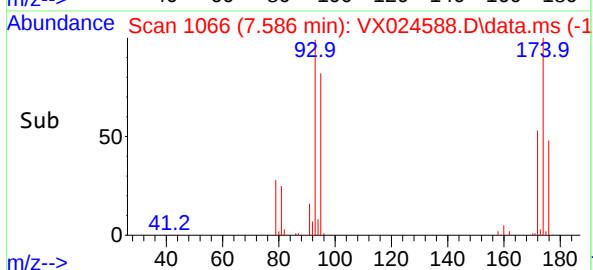
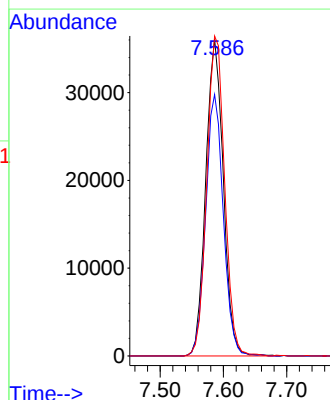
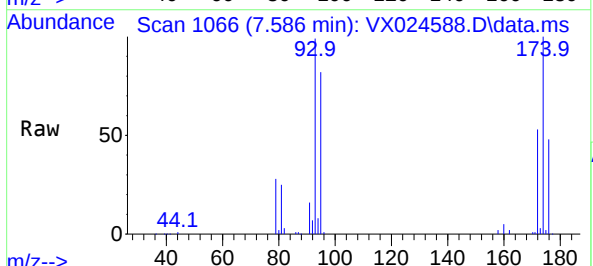
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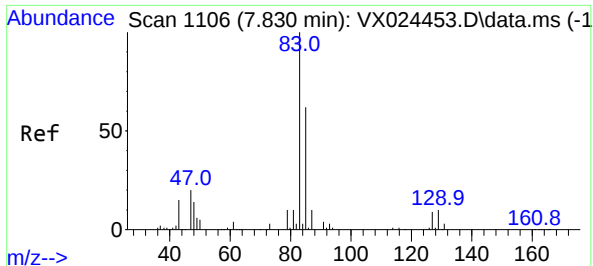


#46

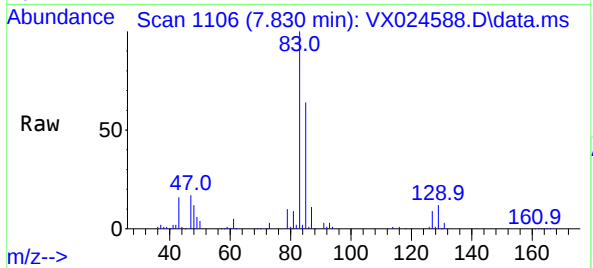
Dibromomethane
Concen: 48.54 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 93 Resp: 69615
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 102.8 83.1 124.7

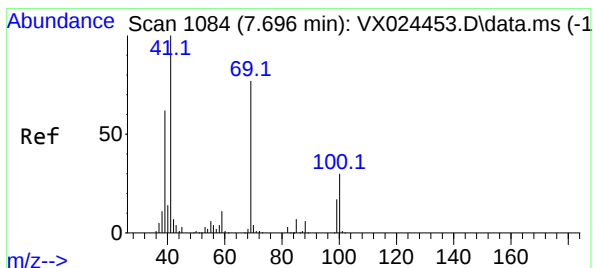
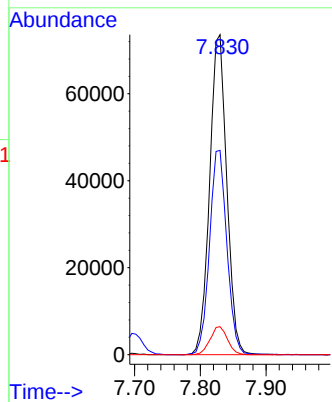
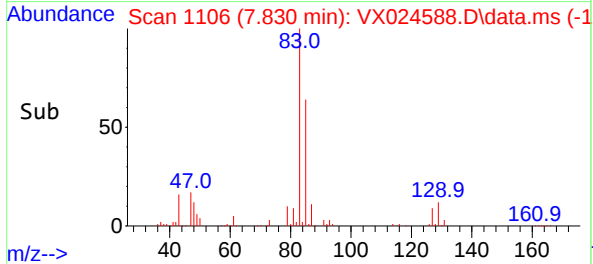




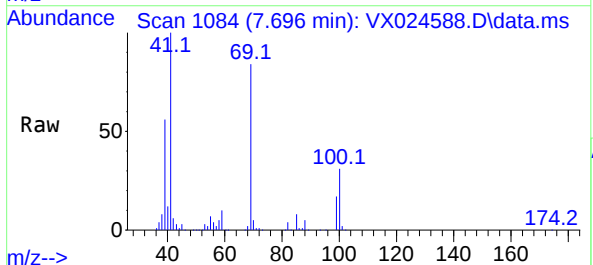
#47
Bromodichloromethane
Concen: 50.80 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



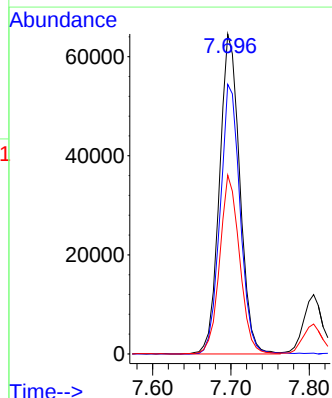
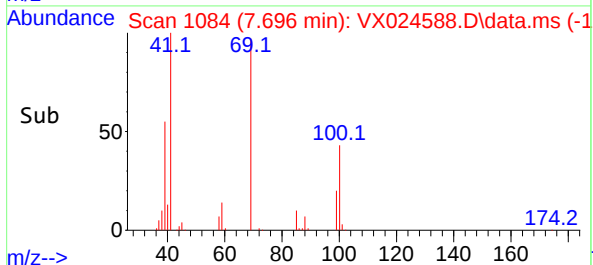
Tgt Ion: 83 Resp: 133521
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 8.8 6.8 10.2



#48
Methyl methacrylate
Concen: 47.83 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



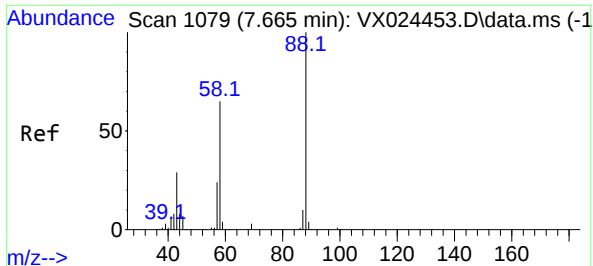
Tgt Ion: 41 Resp: 116539
Ion Ratio Lower Upper
41 100
69 82.8 76.0 114.0
39 54.8 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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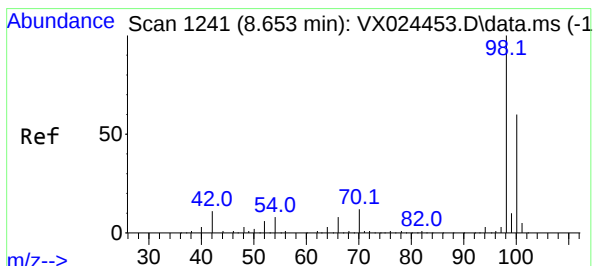
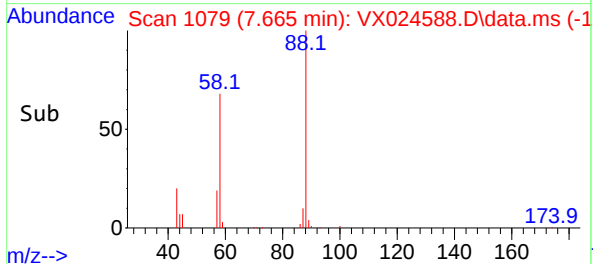
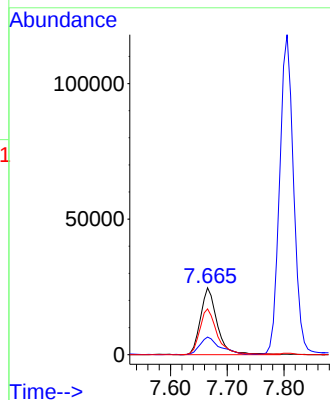
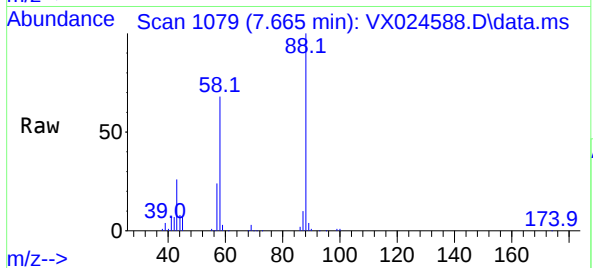
#49
1,4-Dioxane
Concen: 901.28 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 88 Resp: 50299
Ion Ratio Lower Upper
88 100
43 32.2 23.2 34.8
58 70.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

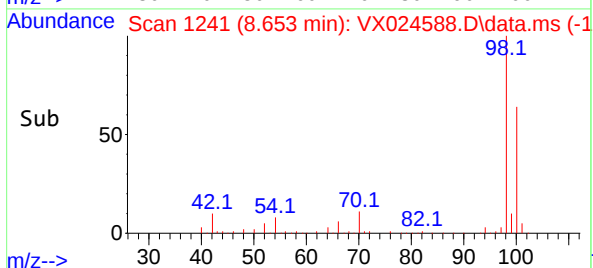
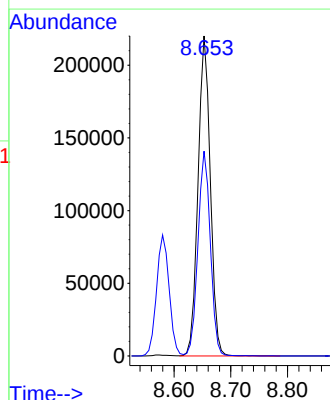
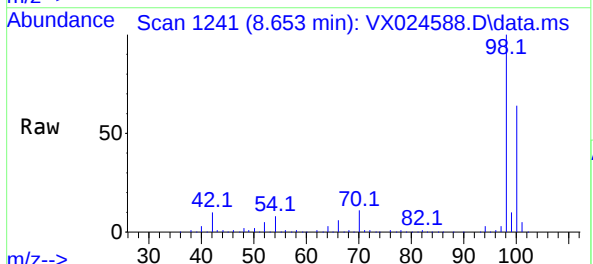
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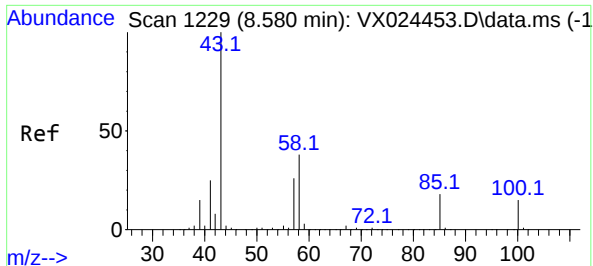
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#50
Toluene-d8
Concen: 50.03 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 98 Resp: 330809
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9





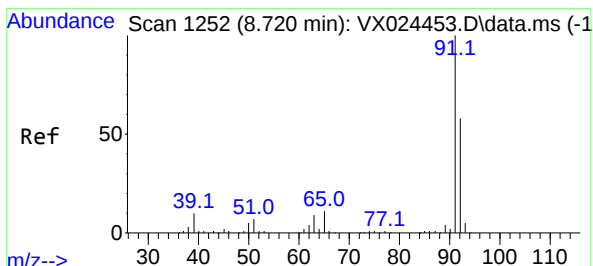
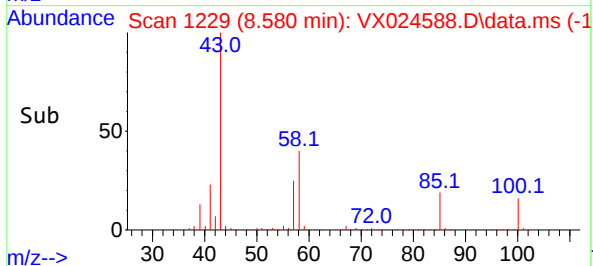
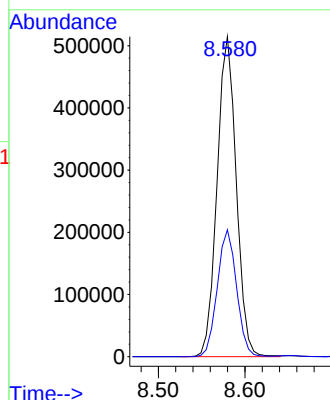
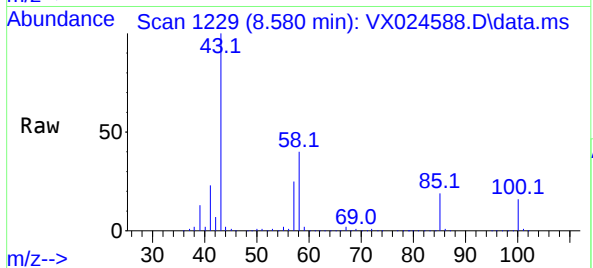
#51
4-Methyl-2-Pentanone
Concen: 243.69 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 43 Resp: 791644
Ion Ratio Lower Upper
43 100
58 39.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
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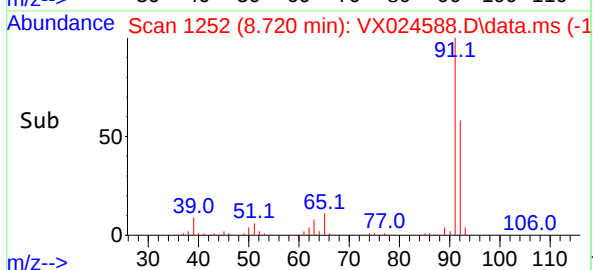
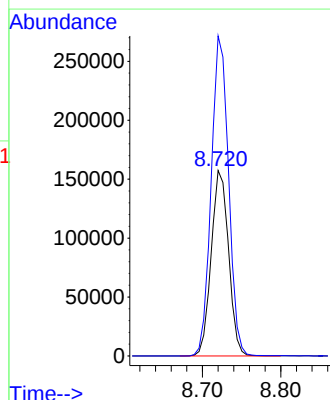
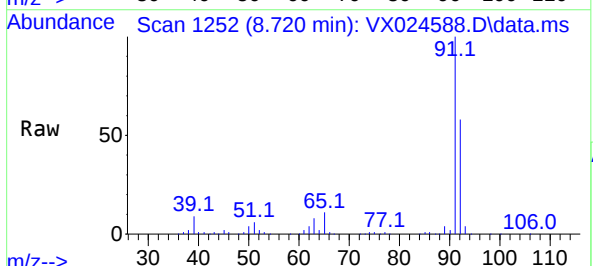
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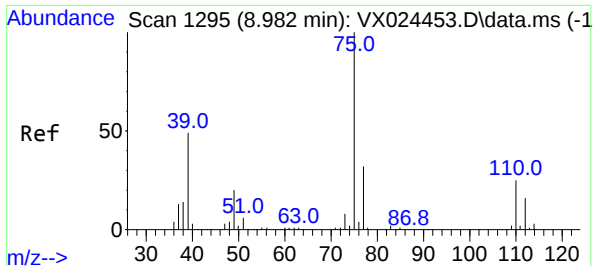
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#52
Toluene
Concen: 50.49 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 92 Resp: 241787
Ion Ratio Lower Upper
92 100
91 172.5 137.1 205.7





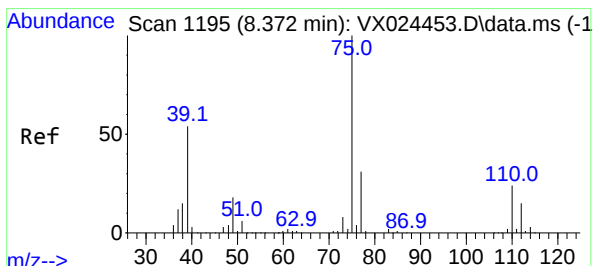
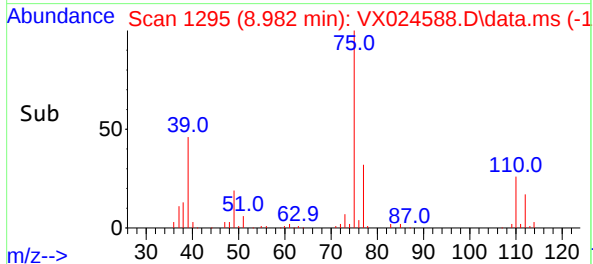
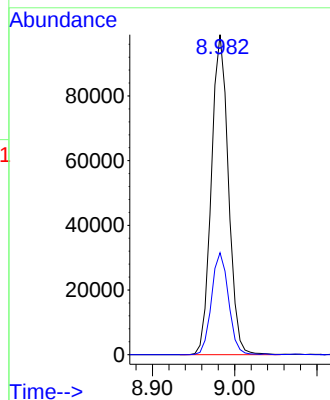
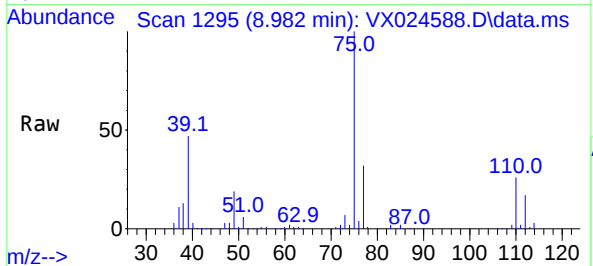
#53
t-1,3-Dichloropropene
Concen: 47.89 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 75 Resp: 142654
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

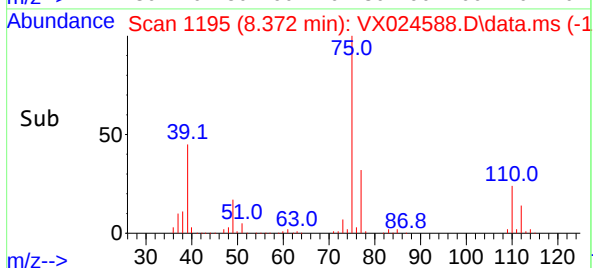
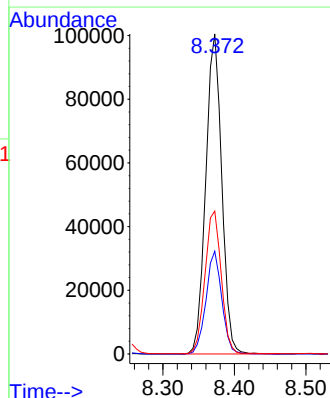
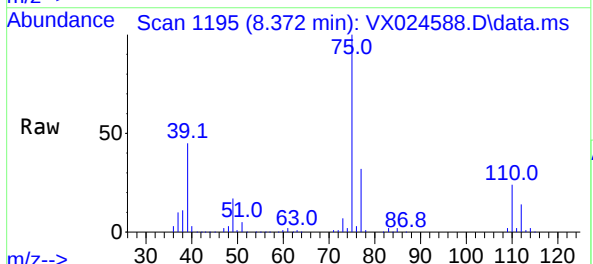
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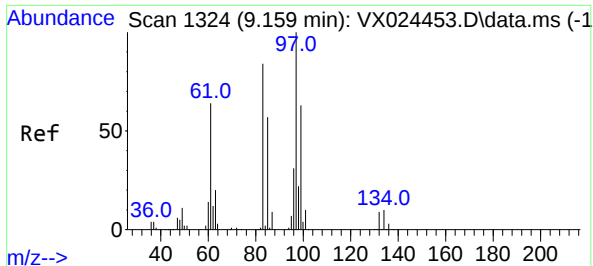
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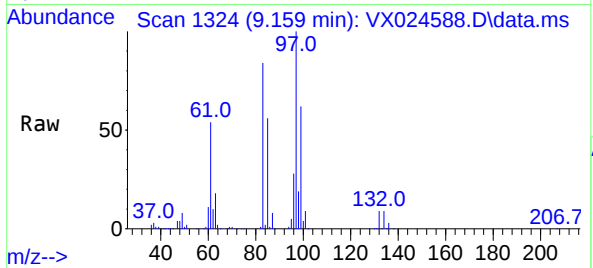
#54
cis-1,3-Dichloropropene
Concen: 51.53 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 75 Resp: 156075
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 44.6 35.1 52.7



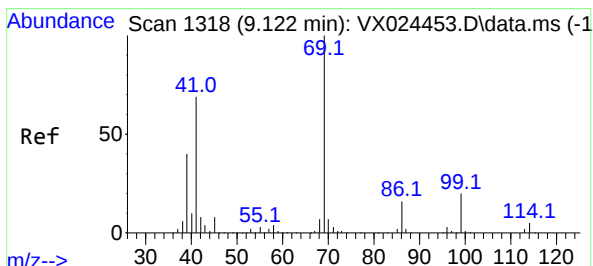
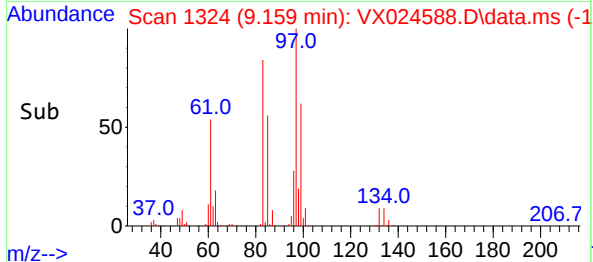
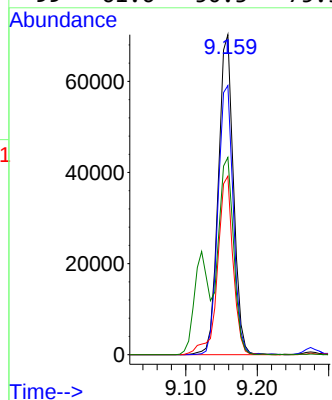


#55
1,1,2-Trichloroethane
Concen: 52.18 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

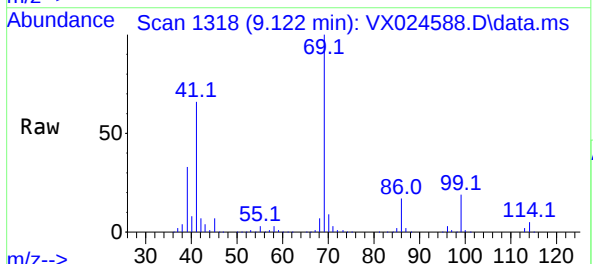


Tgt Ion: 97 Resp: 103323

Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.3	103.9
85	55.8	44.3	66.5
99	61.6	50.3	75.5

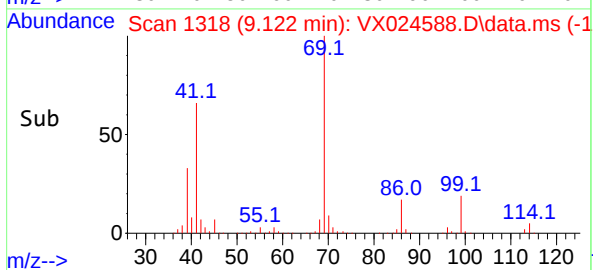
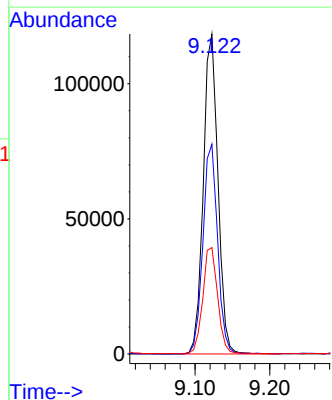


#56
Ethyl methacrylate
Concen: 51.15 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



Tgt Ion: 69 Resp: 161207

Ion	Ratio	Lower	Upper
69	100		
41	66.0	46.8	70.2
39	33.8	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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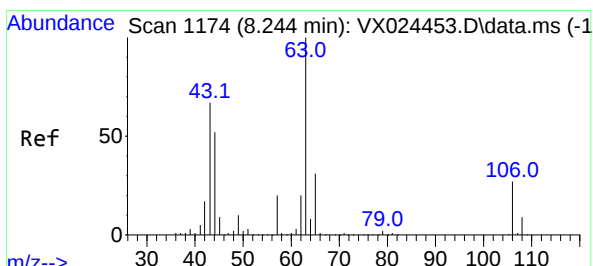
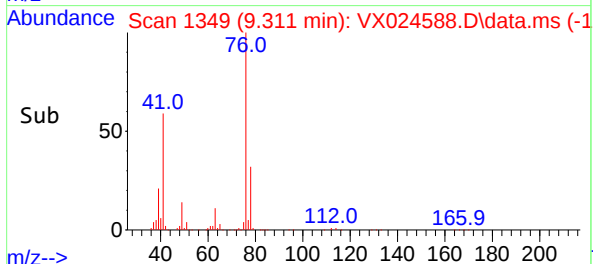
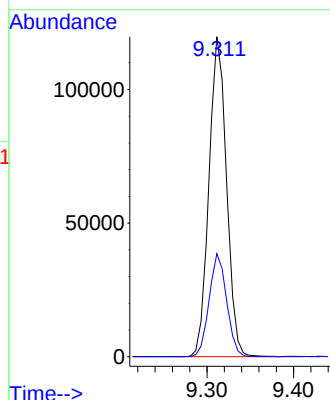
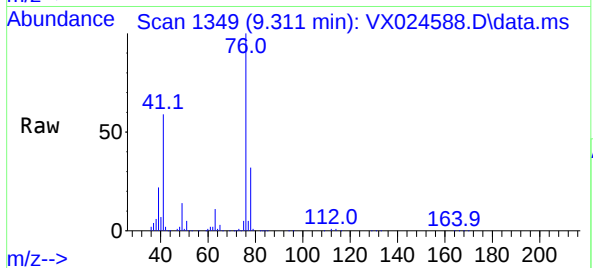
#57
1,3-Dichloropropane
Concen: 50.49 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 76 Resp: 168684
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

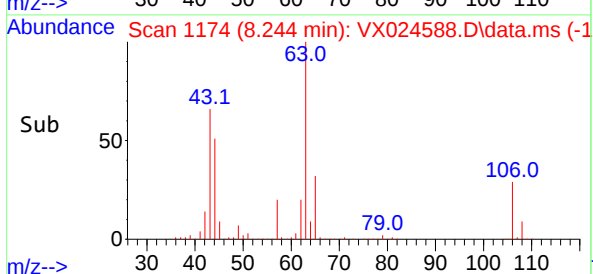
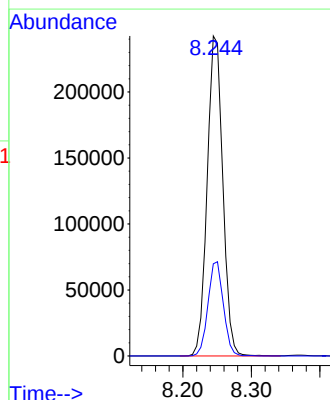
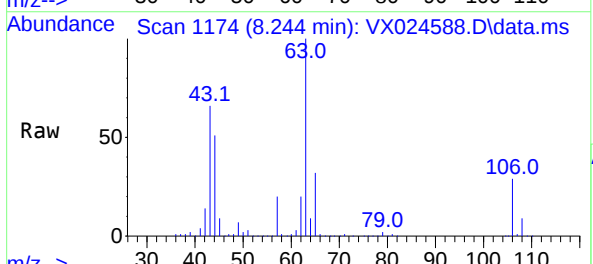
Manual Integrations
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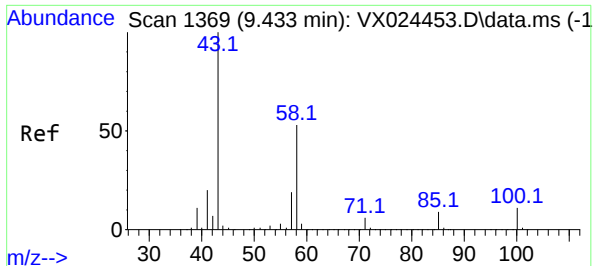
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#58
2-Chloroethyl Vinyl ether
Concen: 247.14 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 63 Resp: 384457
Ion Ratio Lower Upper
63 100
106 29.0 23.5 35.3





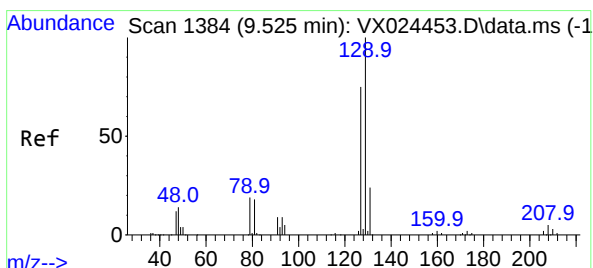
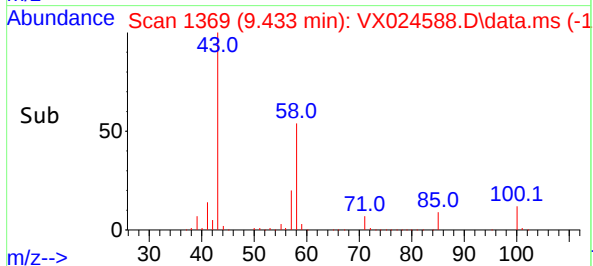
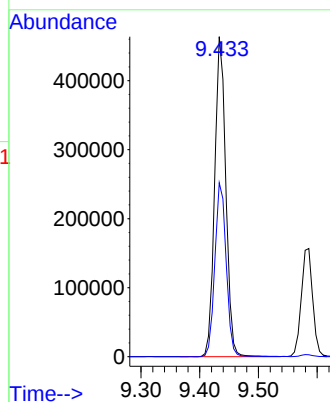
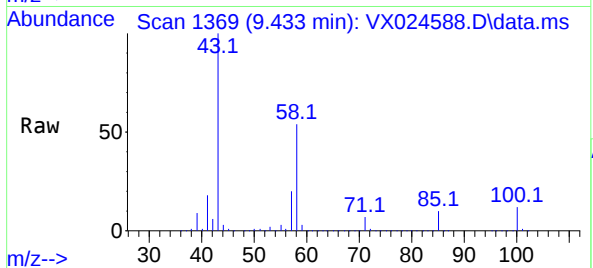
#59
2-Hexanone
Concen: 239.07 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 43 Resp: 611619
Ion Ratio Lower Upper
43 100
58 55.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

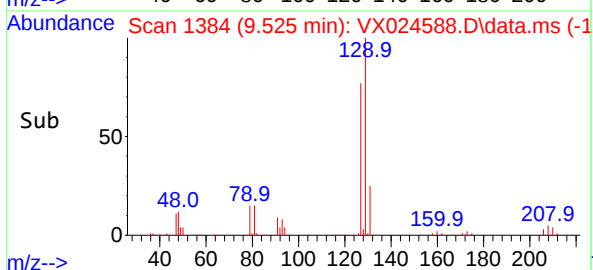
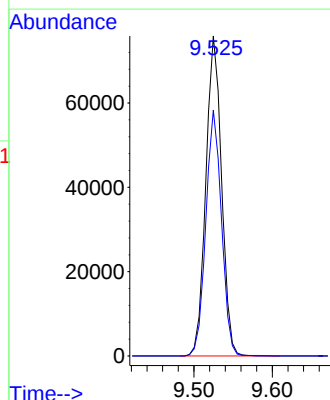
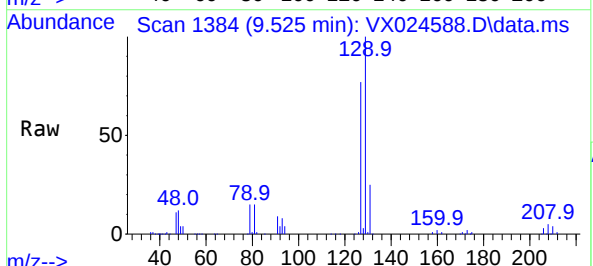
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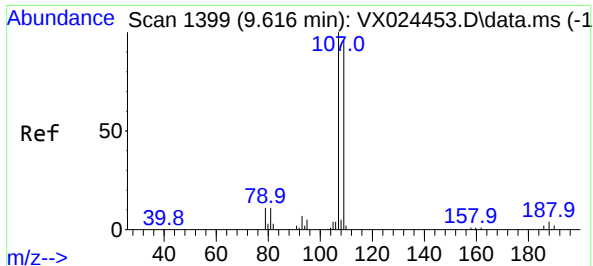
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#60
Dibromochloromethane
Concen: 47.03 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

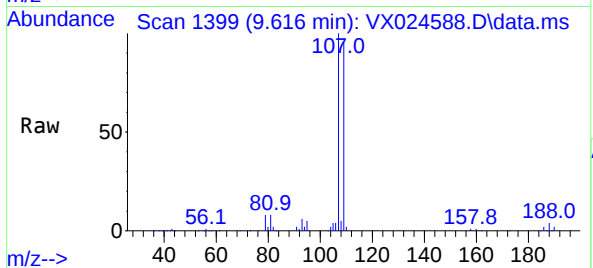
Tgt Ion: 129 Resp: 105492
Ion Ratio Lower Upper
129 100
127 76.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 50.18 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

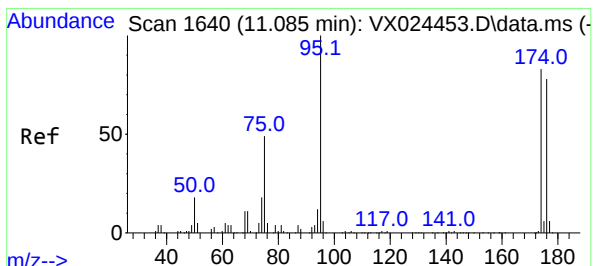
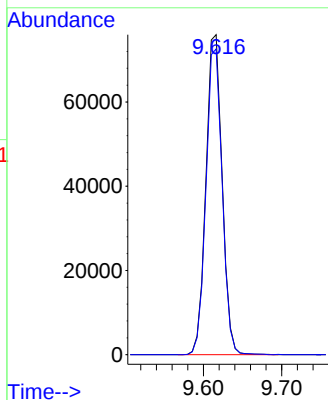
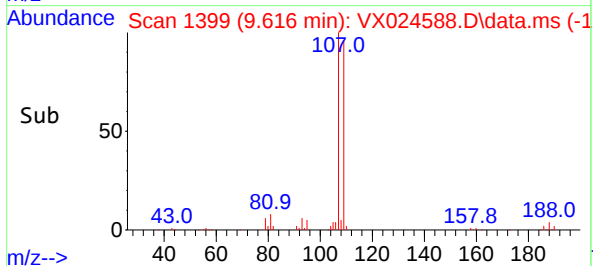
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



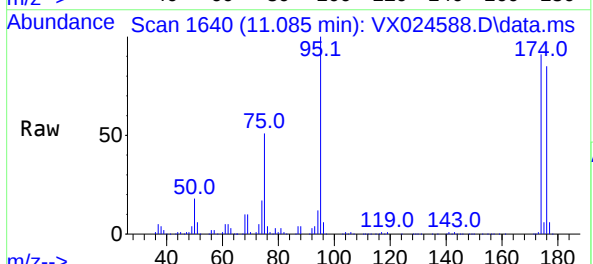
Tgt Ion:107 Resp: 109081
Ion Ratio Lower Upper
107 100
109 95.6 75.8 113.6

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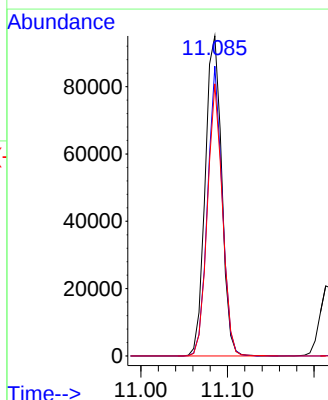
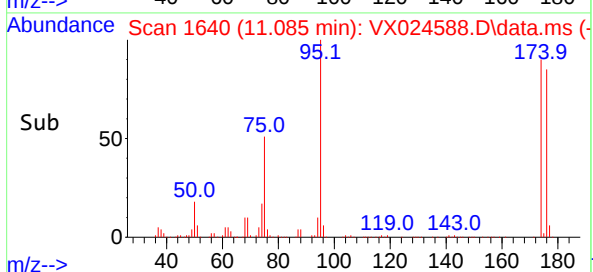
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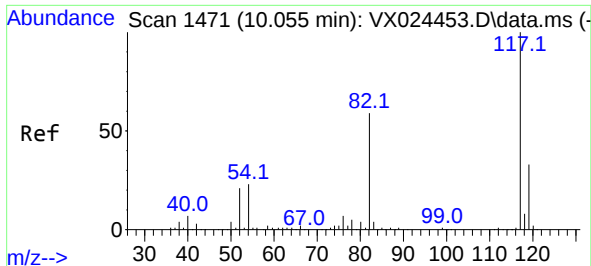


#62
4-Bromofluorobenzene
Concen: 48.17 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

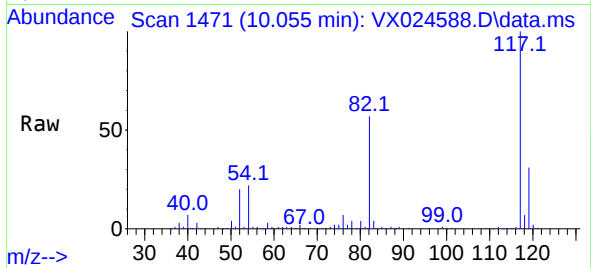


Tgt Ion: 95 Resp: 125238
Ion Ratio Lower Upper
95 100
174 80.6 0.0 154.6
176 77.7 0.0 155.8



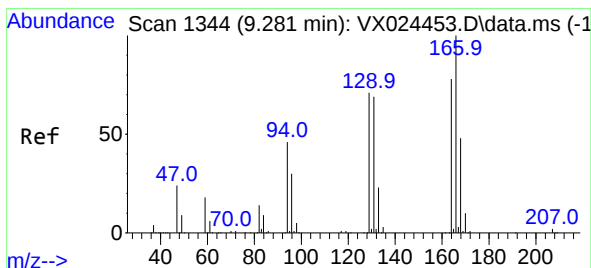
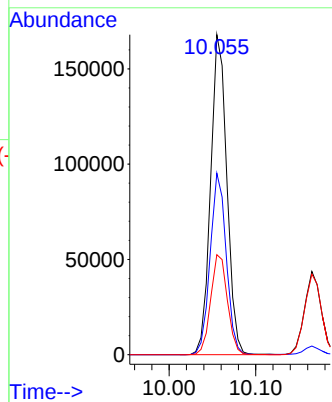
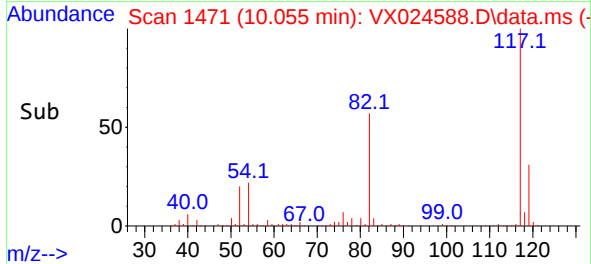


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

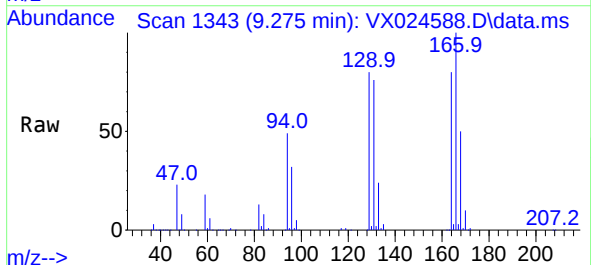


Tgt Ion:117 Resp: 218801

Ion	Ratio	Lower	Upper
117	100		
82	56.7	47.4	71.2
119	31.3	26.6	39.8

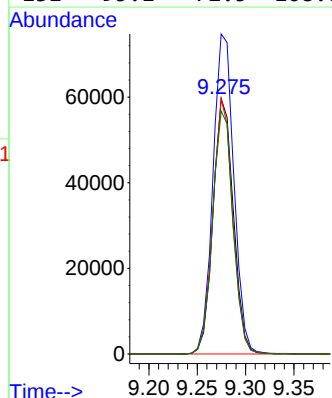
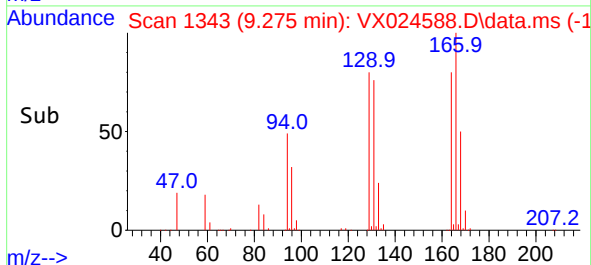


#64
Tetrachloroethene
Concen: 57.46 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



Tgt Ion:164 Resp: 87018

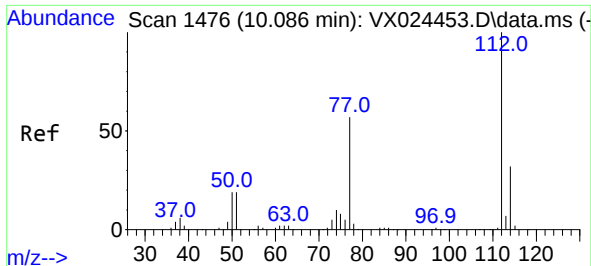
Ion	Ratio	Lower	Upper
164	100		
166	125.3	103.4	155.2
129	100.0	70.8	106.2
131	95.1	72.5	108.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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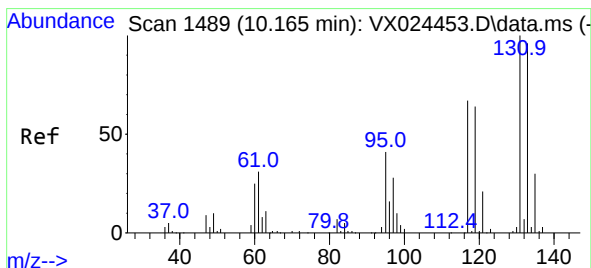
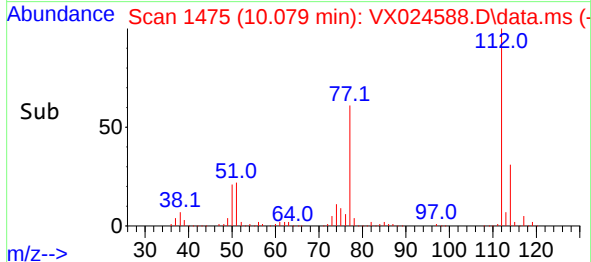
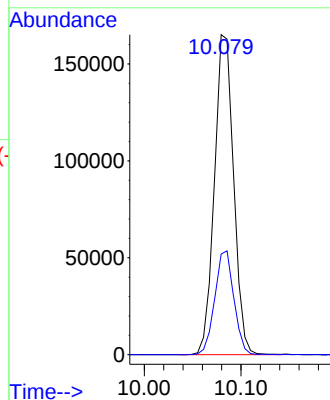
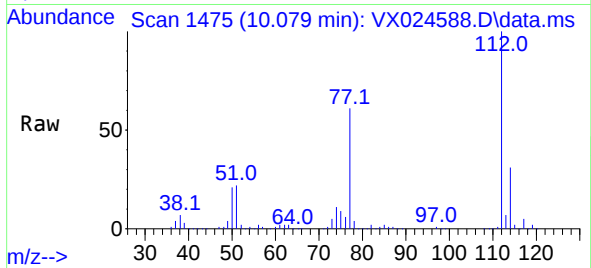
#65
Chlorobenzene
Concen: 49.92 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion:112 Resp: 227534
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

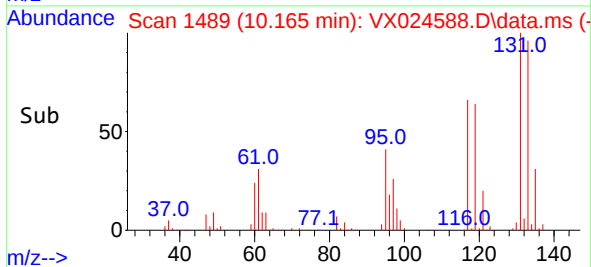
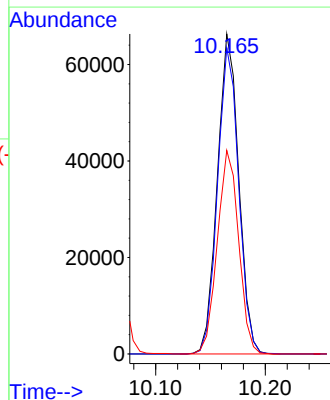
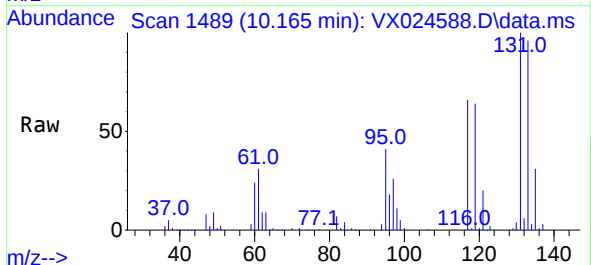
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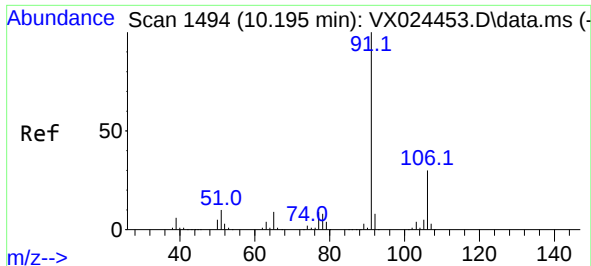
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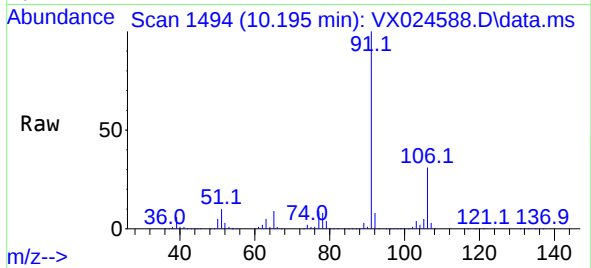
#66
1,1,1,2-Tetrachloroethane
Concen: 52.82 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion:131 Resp: 89721
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 63.7 32.1 96.5

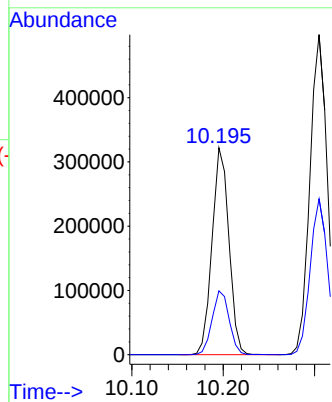
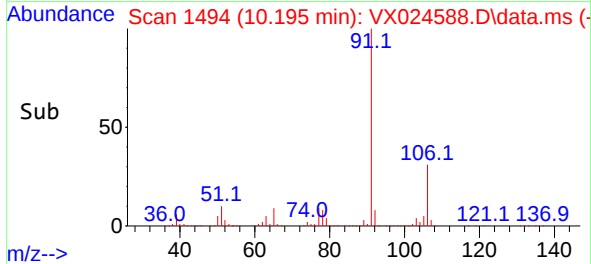




#67
Ethyl Benzene
Concen: 51.04 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



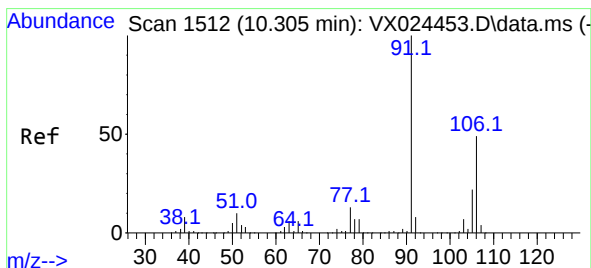
Tgt Ion: 91 Resp: 411852
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0



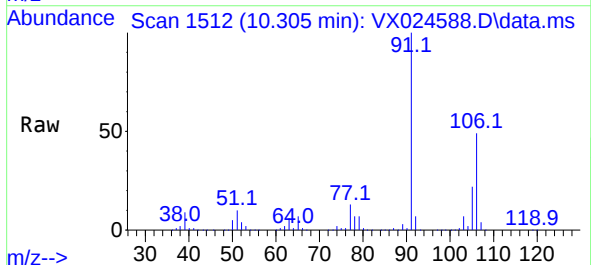
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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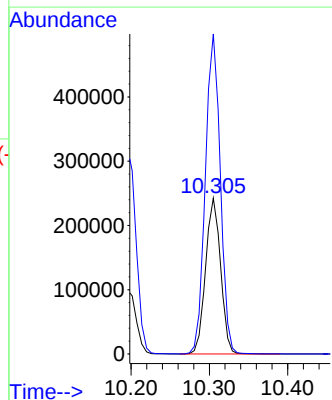
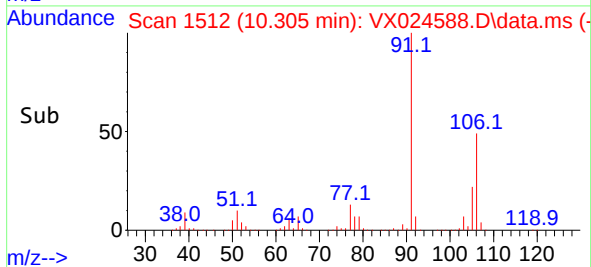
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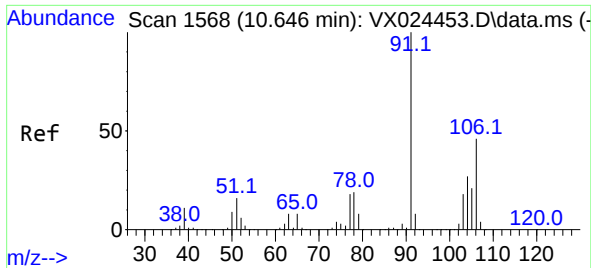


#68
m/p-Xylenes
Concen: 103.99 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



Tgt Ion: 106 Resp: 321745
Ion Ratio Lower Upper
106 100
91 205.2 162.8 244.2





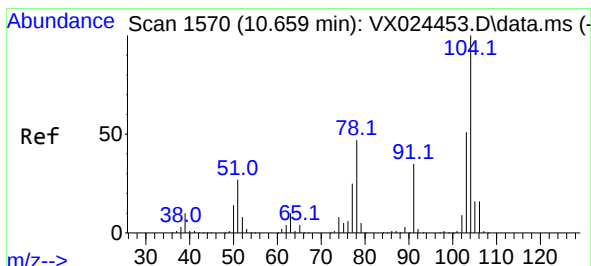
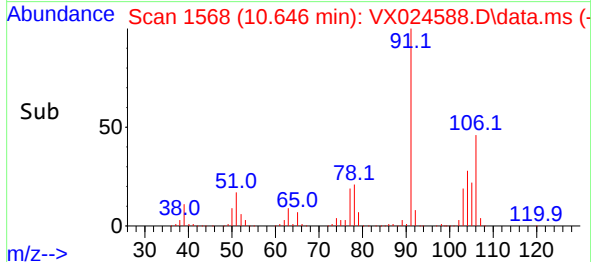
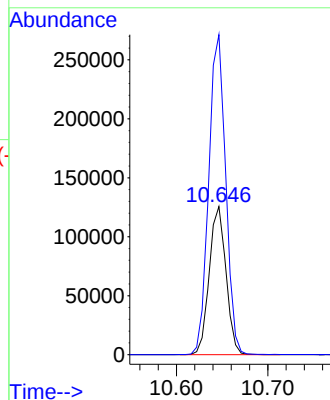
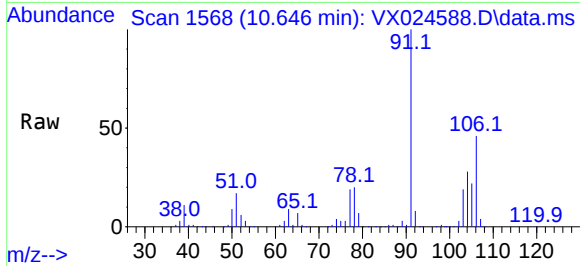
#69
o-Xylene
Concen: 52.15 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion:106 Resp: 159551
Ion Ratio Lower Upper
106 100
91 218.9 108.1 324.2

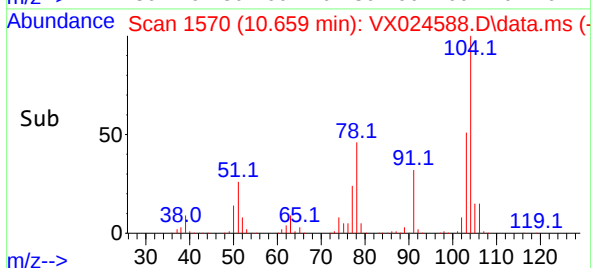
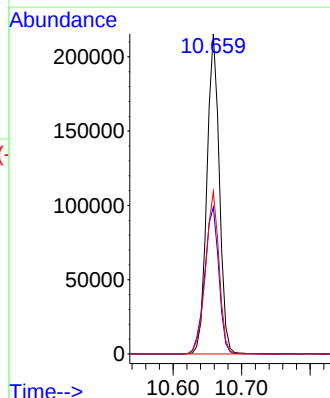
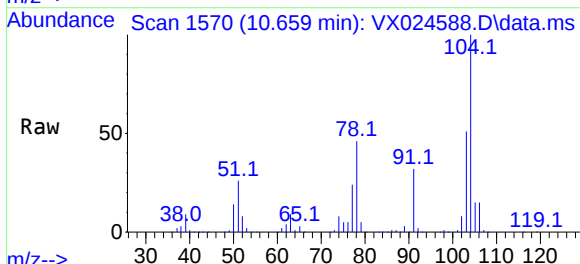
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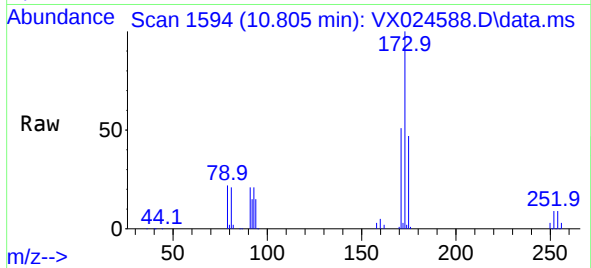
#70
Styrene
Concen: 53.19 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion:104 Resp: 272135
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 54.9 43.4 65.0

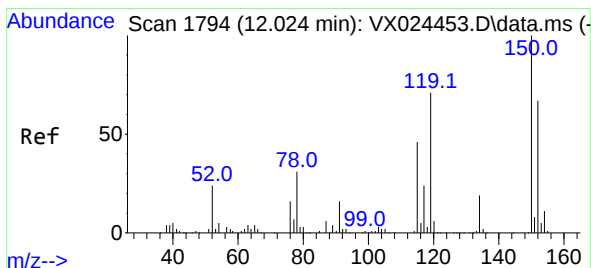
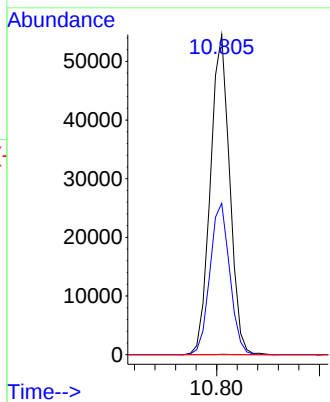
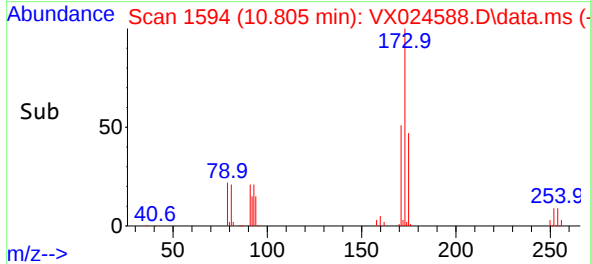




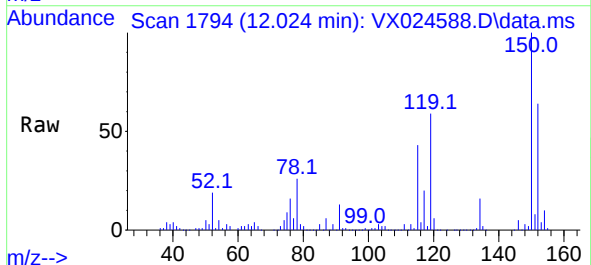
#71
Bromoform
Concen: 48.19 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



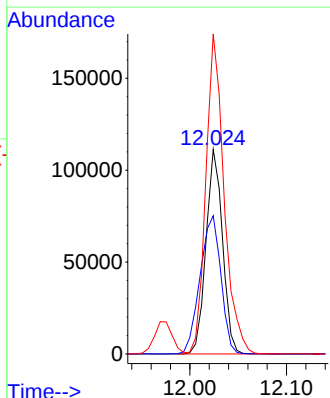
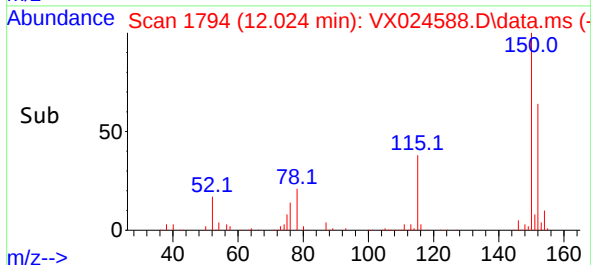
Tgt Ion:173 Resp: 71208
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



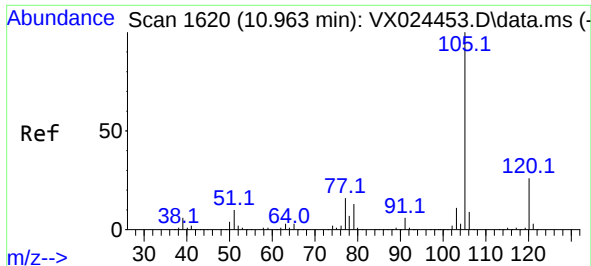
Tgt Ion:152 Resp: 132468
Ion Ratio Lower Upper
152 100
115 85.0 41.1 123.3
150 172.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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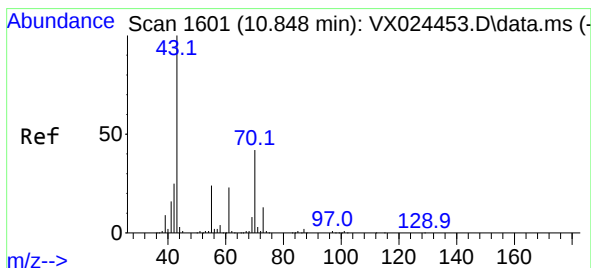
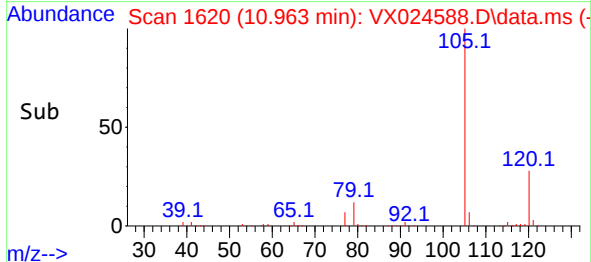
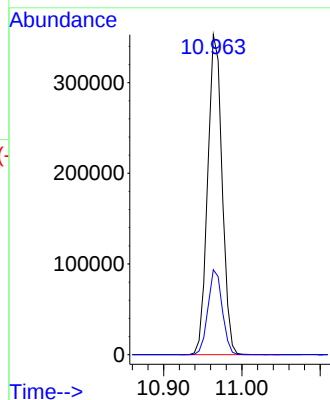
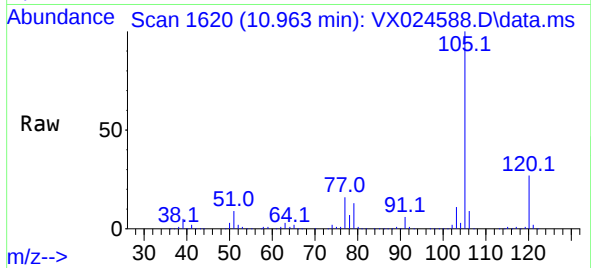
#73
Isopropylbenzene
Concen: 48.02 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 105 Resp: 449702
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

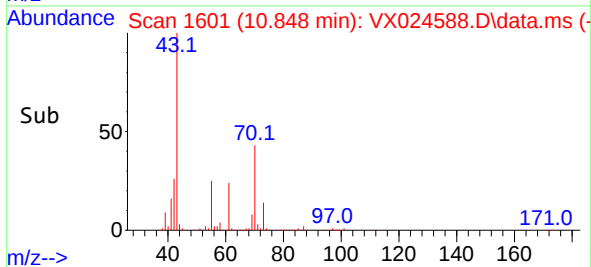
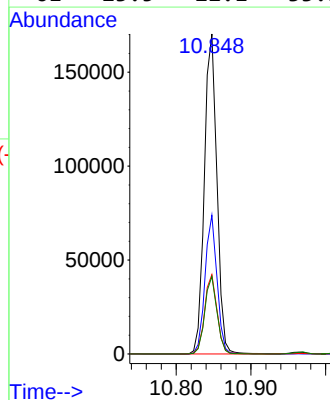
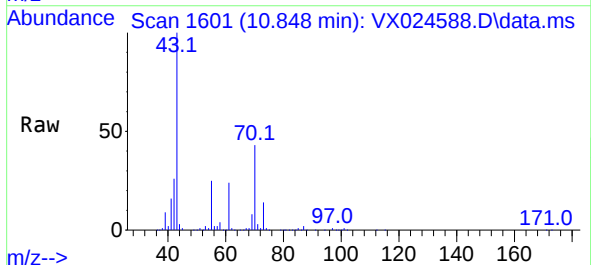
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#74
N-ethyl acetate
Concen: 46.17 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 43 Resp: 198866
Ion Ratio Lower Upper
43 100
70 41.5 39.0 58.6
55 24.6 21.5 32.3
61 23.5 22.1 33.1





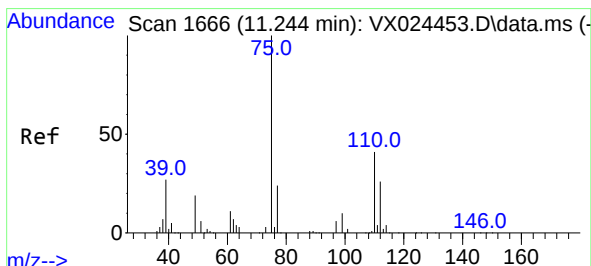
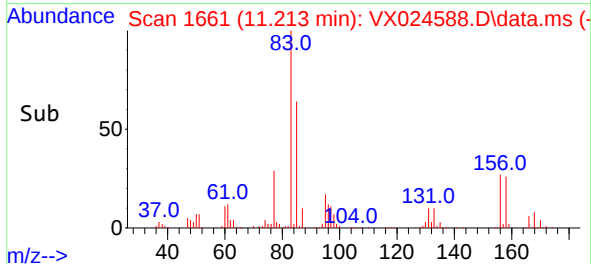
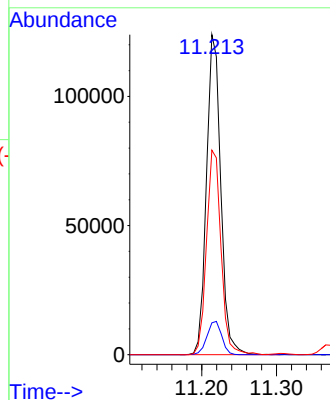
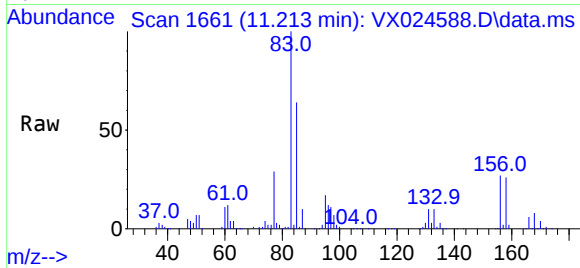
#75
1,1,2,2-Tetrachloroethane
Concen: 49.56 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 83 Resp: 164138
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 65.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

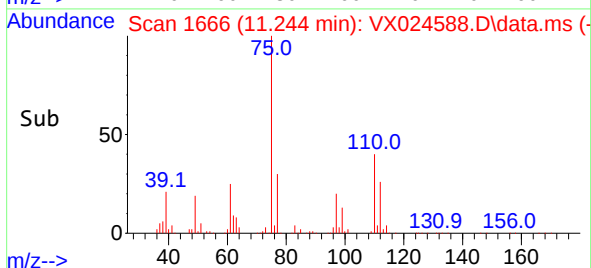
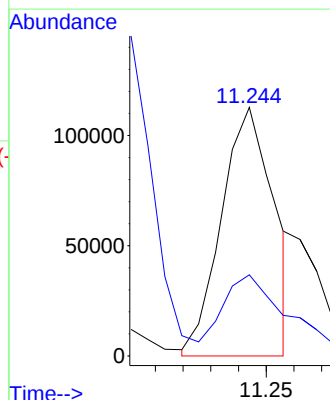
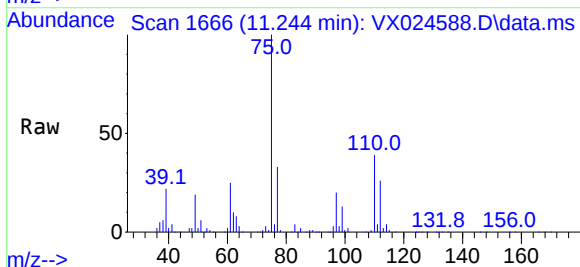
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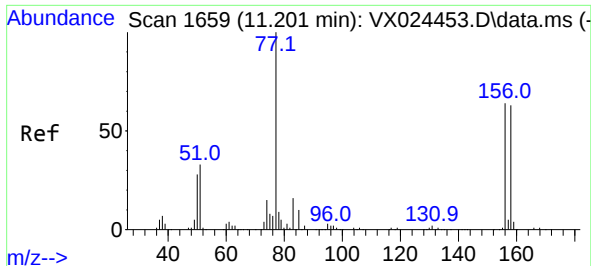
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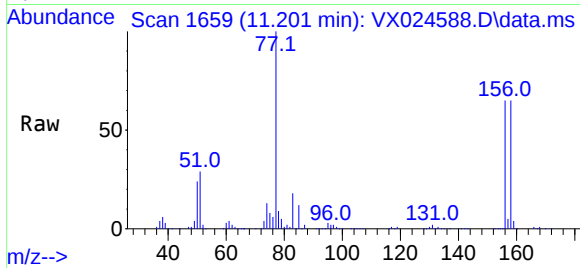
#76
1,2,3-Trichloropropane
Concen: 49.48 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 75 Resp: 148852
Ion Ratio Lower Upper
75 100
77 41.0 19.1 57.5

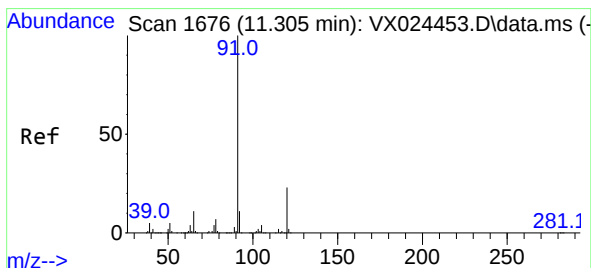
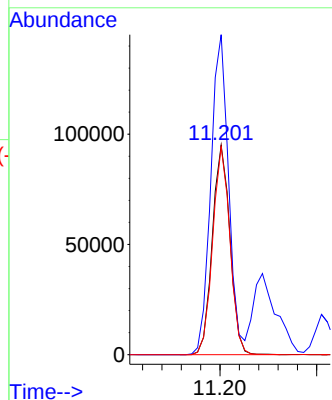
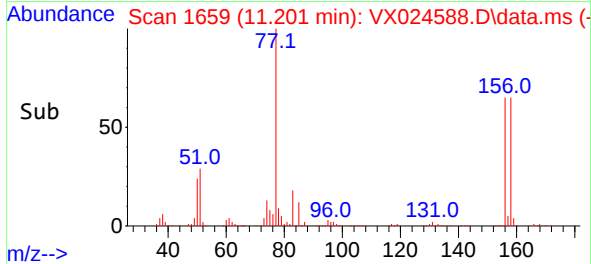




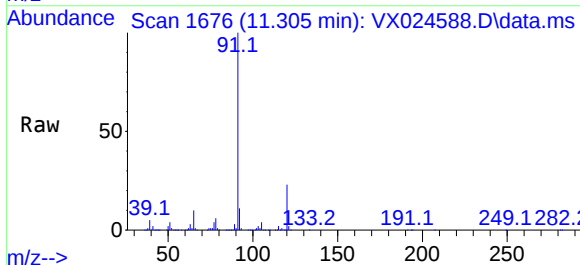
#77
Bromobenzene
Concen: 50.07 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



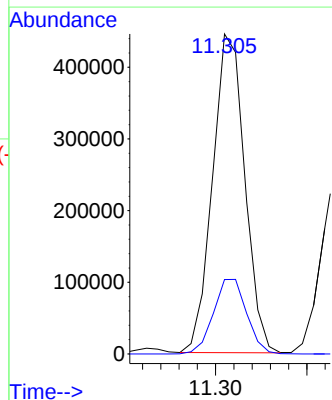
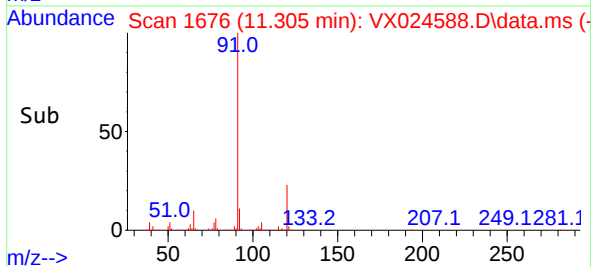
Tgt Ion:156 Resp: 120656
Ion Ratio Lower Upper
156 100
77 153.8 82.8 248.6
158 96.7 49.1 147.4



#78
n-propylbenzene
Concen: 49.90 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



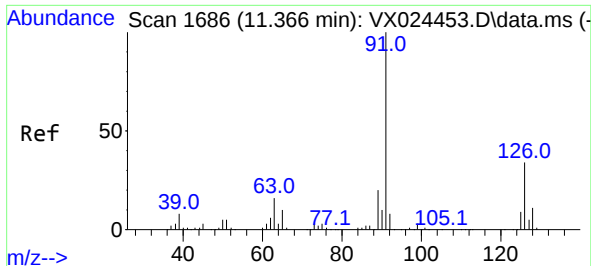
Tgt Ion: 91 Resp: 546298
Ion Ratio Lower Upper
91 100
120 24.2 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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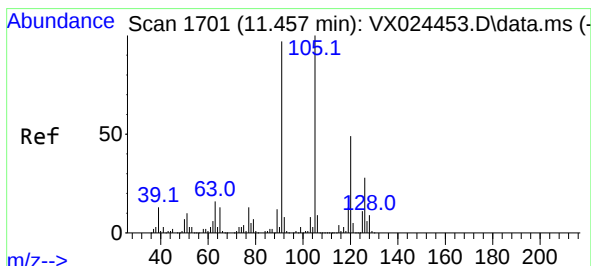
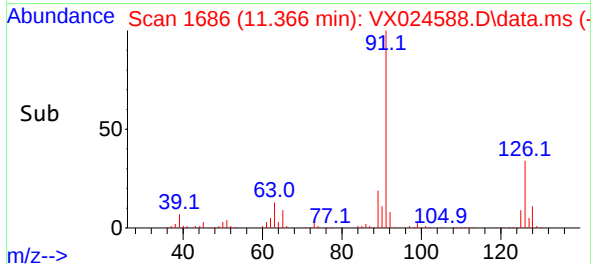
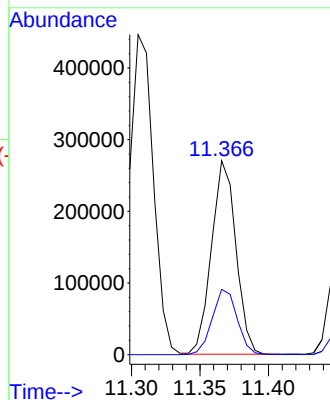
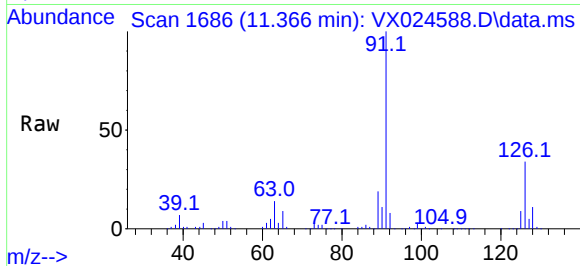
#79
2-Chlorotoluene
Concen: 50.29 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 335340
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

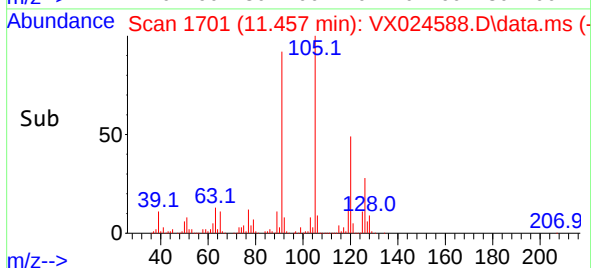
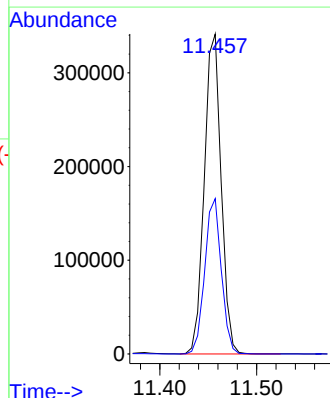
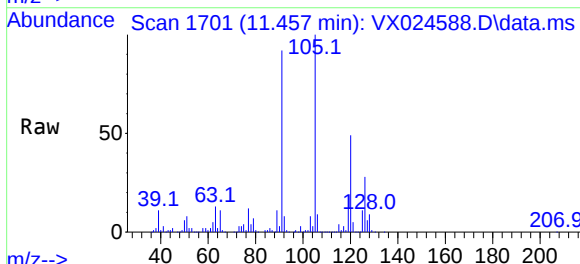
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#80
1,3,5-Trimethylbenzene
Concen: 51.80 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

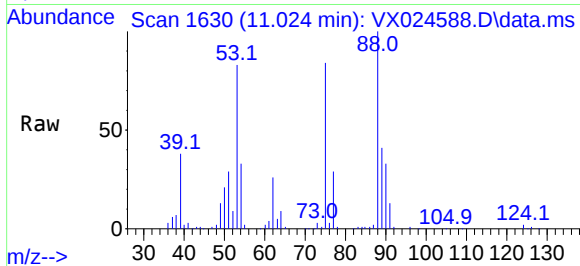
Tgt Ion: 105 Resp: 414394
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 44.43 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

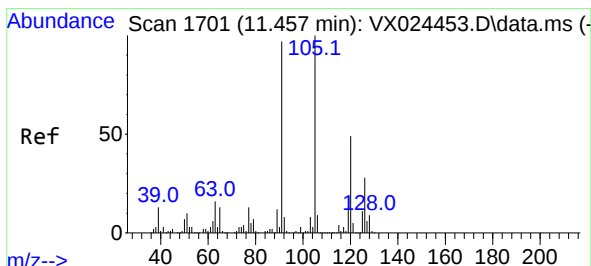
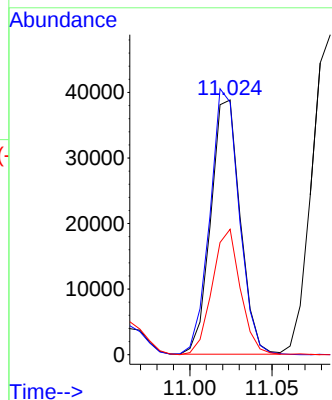
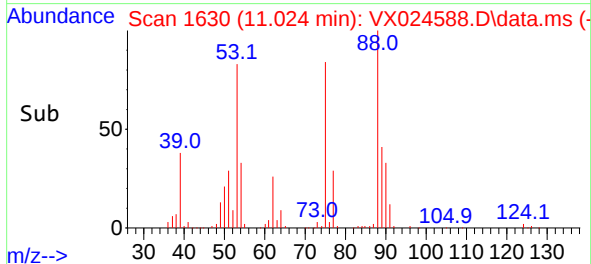
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



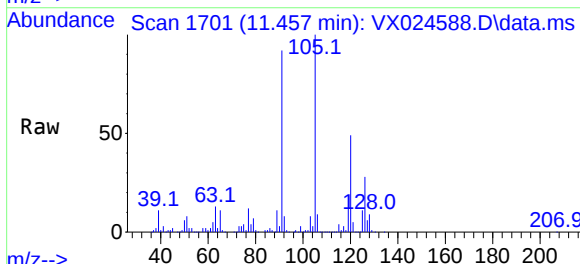
Tgt Ion: 75 Resp: 48246
Ion Ratio Lower Upper
75 100
53 104.1 74.5 111.7
89 47.7 37.9 56.9

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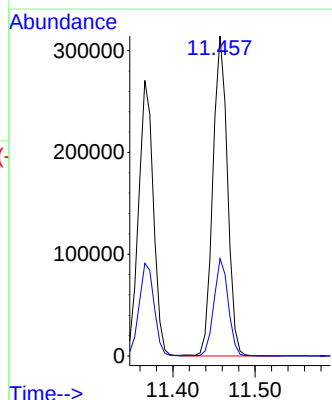
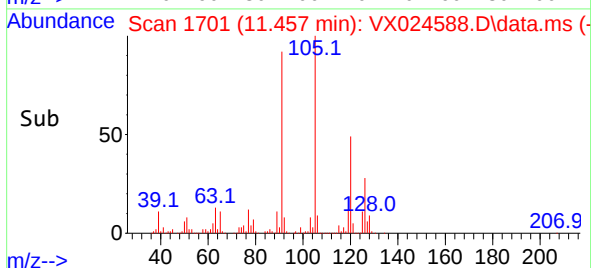
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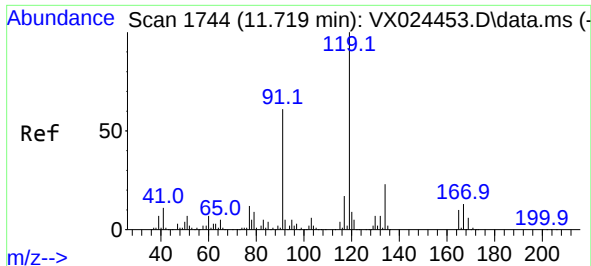


#82
4-Chlorotoluene
Concen: 49.39 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



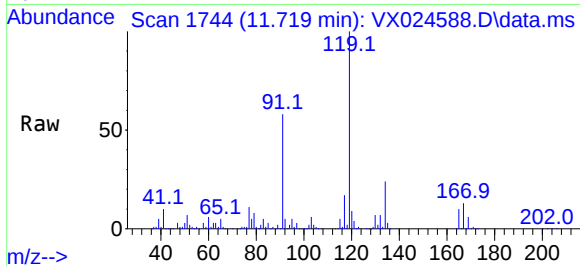
Tgt Ion: 91 Resp: 387530
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.00 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

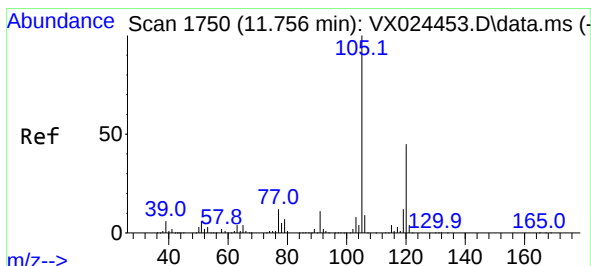
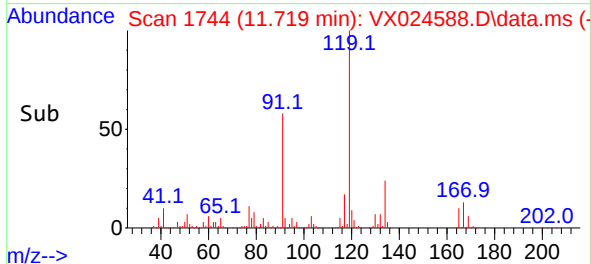
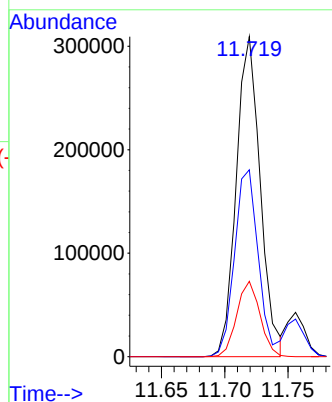
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:119 Resp: 409052
Ion Ratio Lower Upper
119 100
91 57.2 27.9 83.7
134 22.9 11.3 33.9

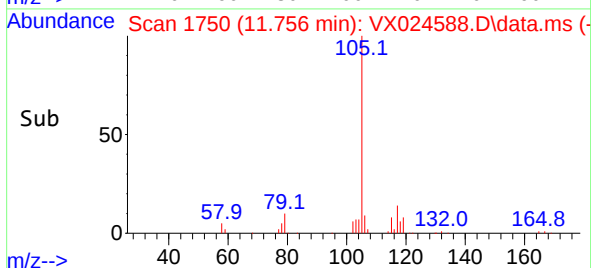
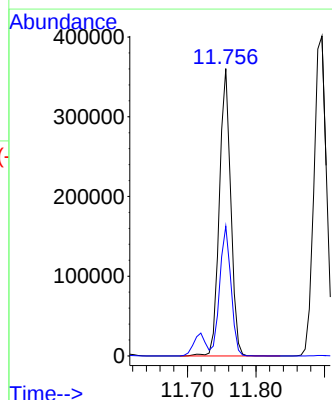
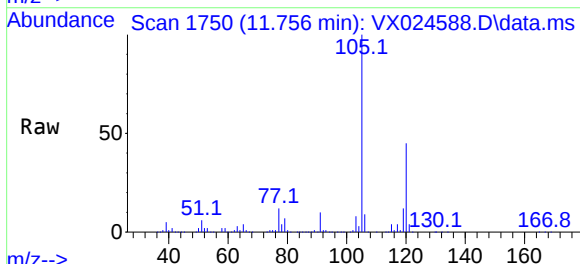
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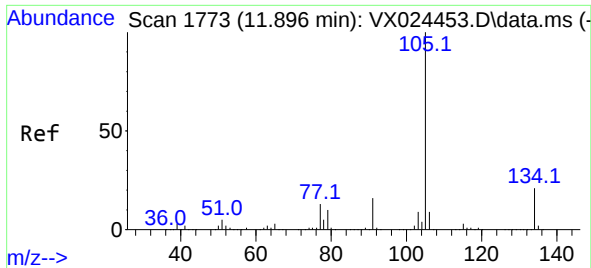
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#84
1,2,4-Trimethylbenzene
Concen: 52.09 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

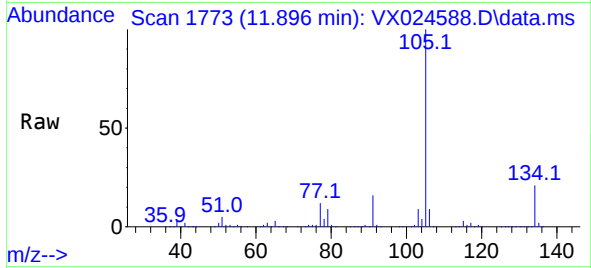
Tgt Ion:105 Resp: 414324
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3





#85
sec-Butylbenzene
Concen: 51.47 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

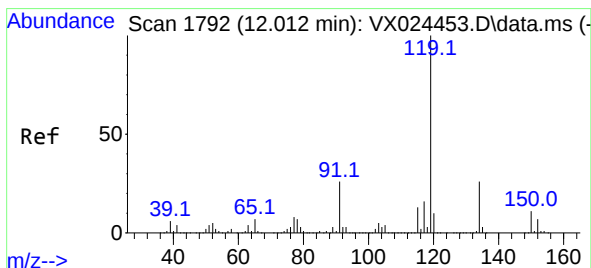
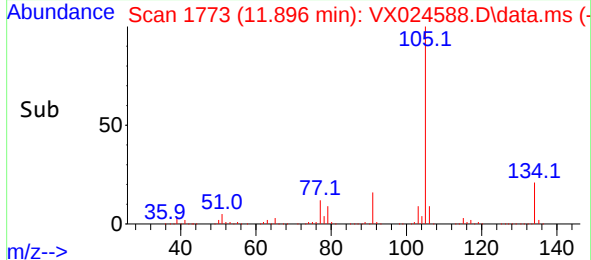
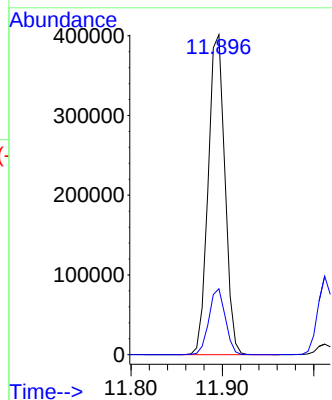
Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050



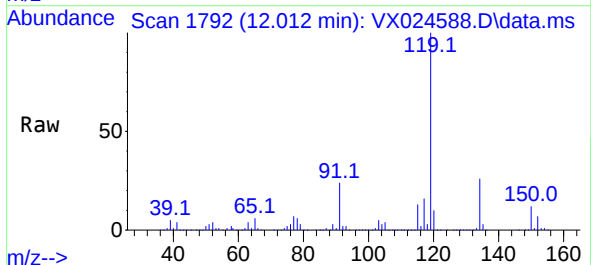
Tgt Ion:105 Resp: 507861
Ion Ratio Lower Upper
105 100
134 20.3 10.0 29.8

Manual Integrations
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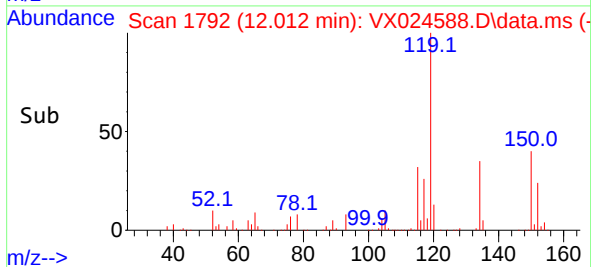
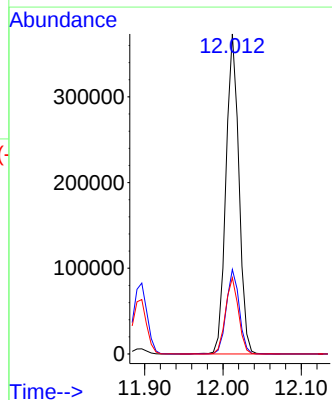
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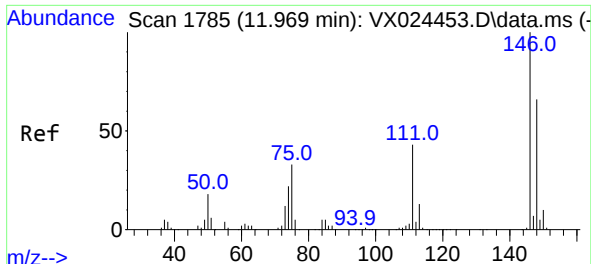


#86
p-Isopropyltoluene
Concen: 51.11 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

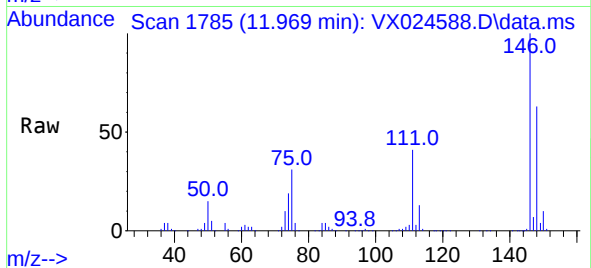


Tgt Ion:119 Resp: 430073
Ion Ratio Lower Upper
119 100
134 26.2 12.9 38.7
91 23.8 11.7 35.0

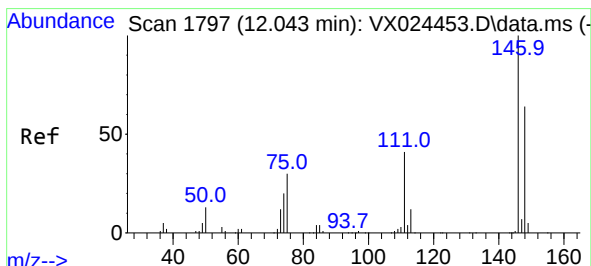
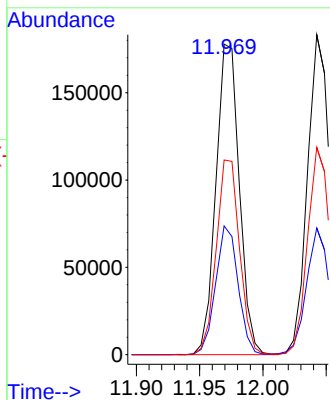
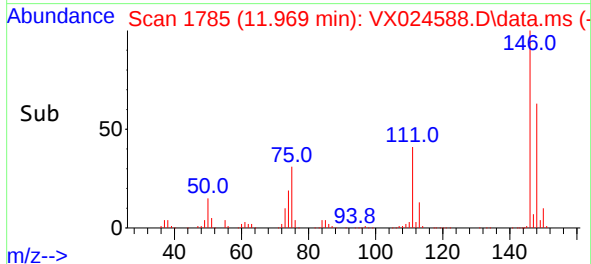




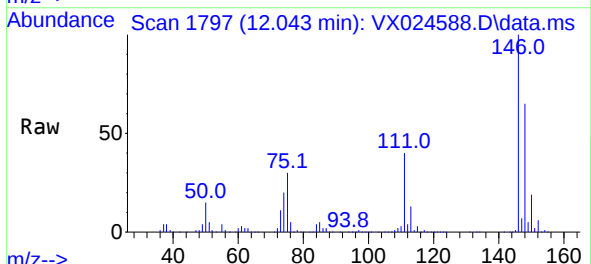
#87
1,3-Dichlorobenzene
Concen: 49.80 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



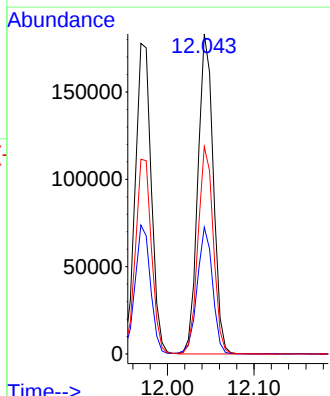
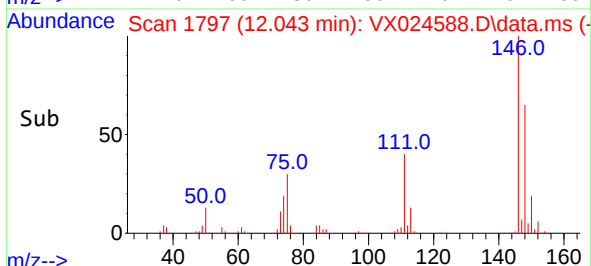
Tgt Ion:146 Resp: 228526
Ion Ratio Lower Upper
146 100
111 40.0 20.2 60.5
148 62.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 47.74 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



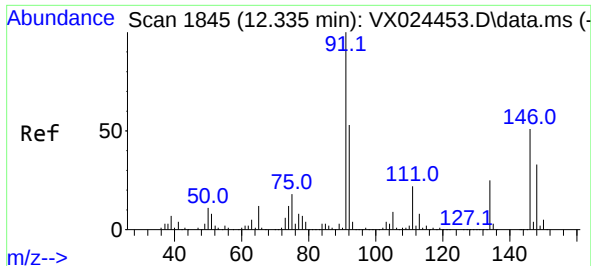
Tgt Ion:146 Resp: 226306
Ion Ratio Lower Upper
146 100
111 39.3 19.6 58.8
148 64.3 31.6 95.0



Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

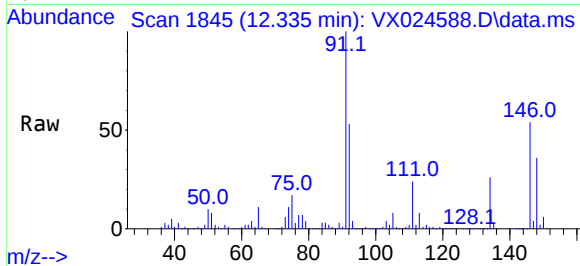
Manual Integrations
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#89
n-Butylbenzene
Concen: 48.99 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

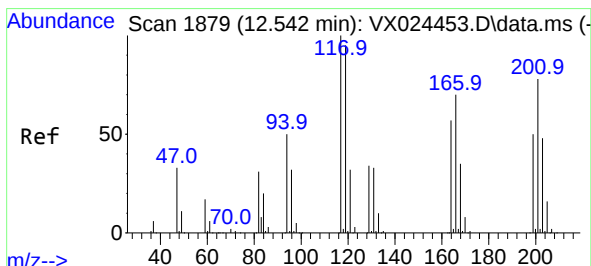
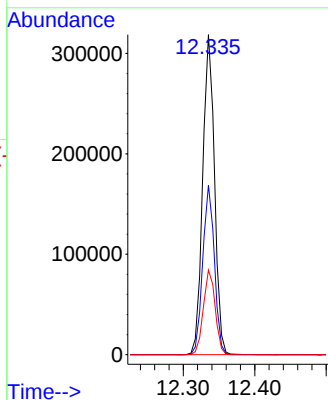
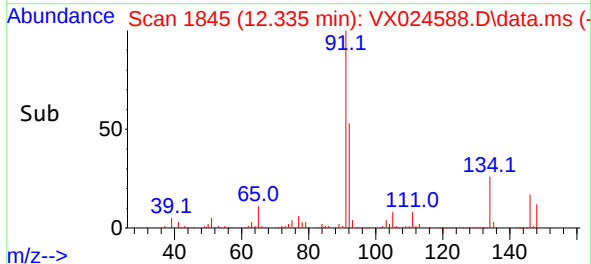
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



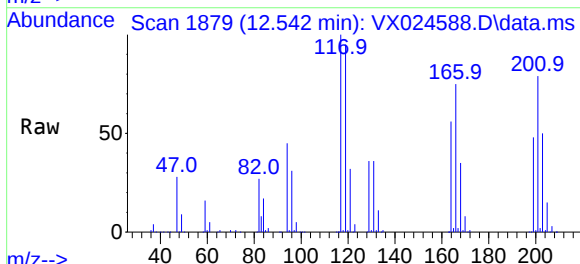
Tgt Ion: 91 Resp: 365019
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 26.5 13.2 39.5

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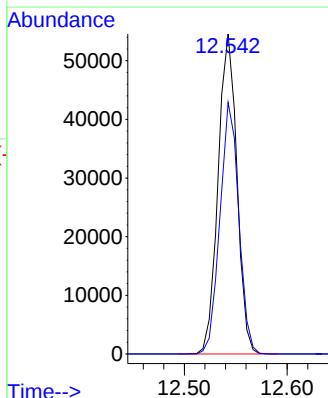
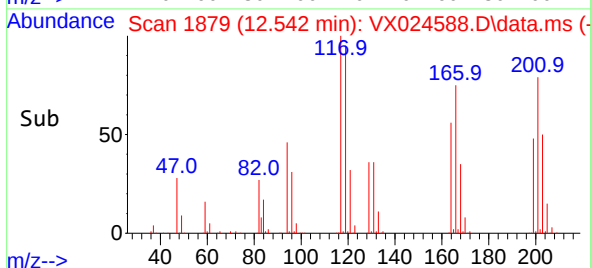
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#90
Hexachloroethane
Concen: 50.04 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



Tgt Ion: 117 Resp: 69235
Ion Ratio Lower Upper
117 100
201 78.6 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 49.79 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

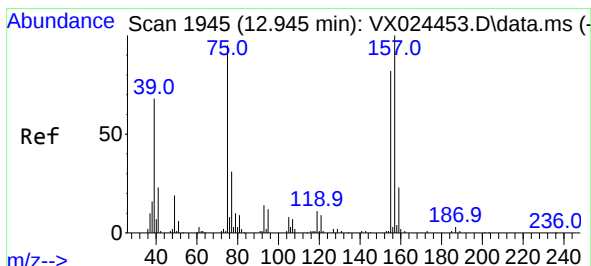
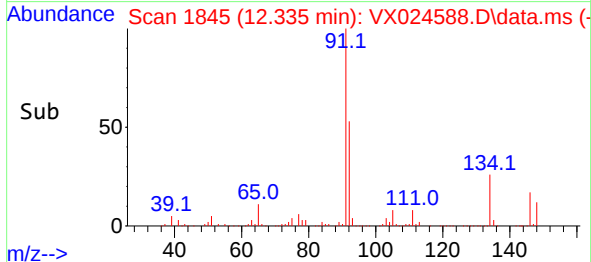
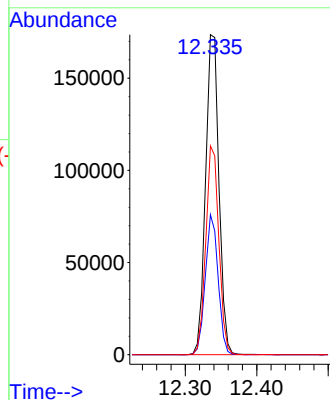
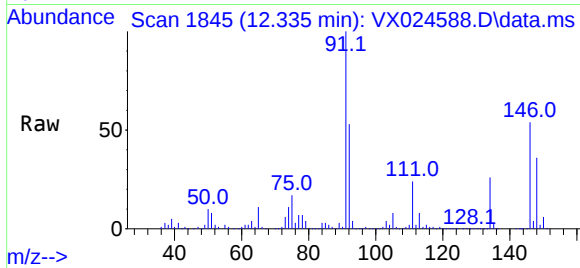
Tgt Ion: 146 Resp: 225887

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.8	62.2
148	63.8	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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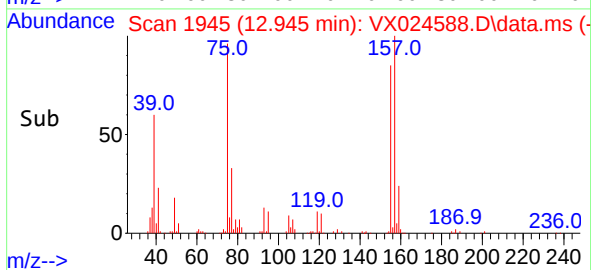
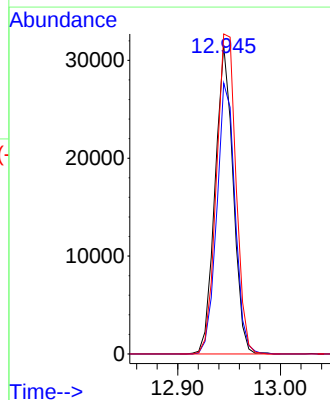
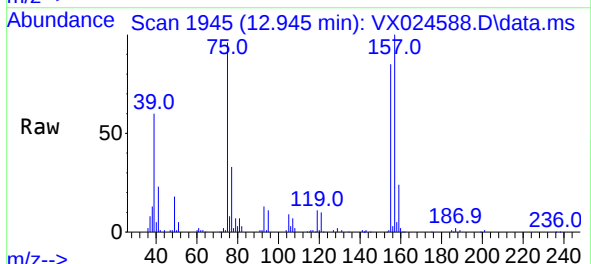
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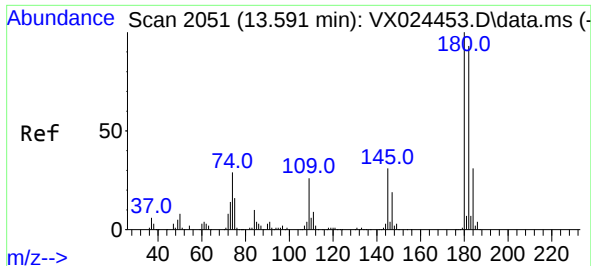


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.93 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion: 75 Resp: 38331

Ion	Ratio	Lower	Upper
75	100		
155	88.7	45.3	135.9
157	112.2	57.7	173.1





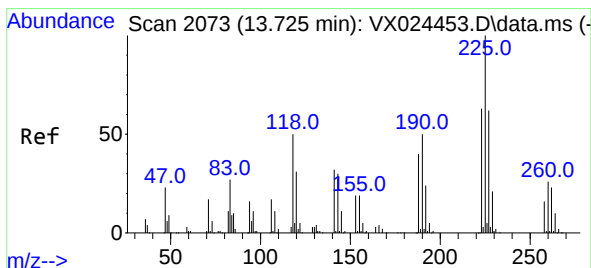
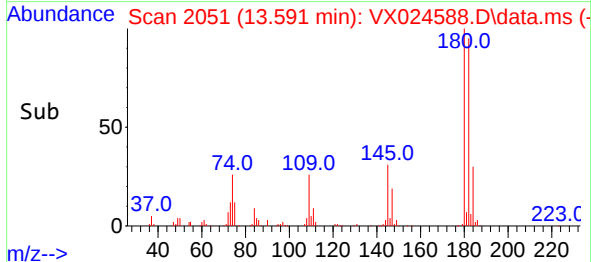
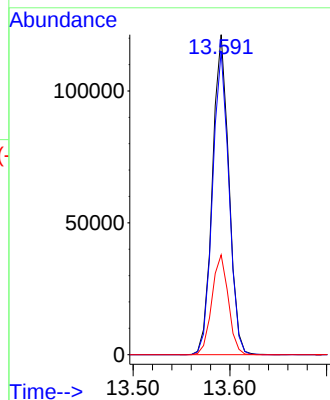
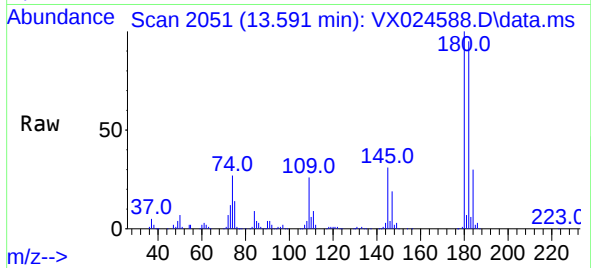
#93
1,2,4-Trichlorobenzene
Concen: 49.55 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion:180 Resp: 143137
Ion Ratio Lower Upper
180 100
182 94.2 47.7 143.1
145 31.1 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

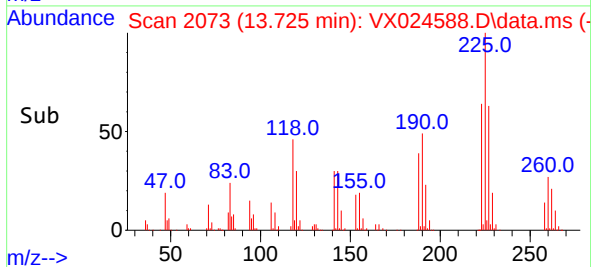
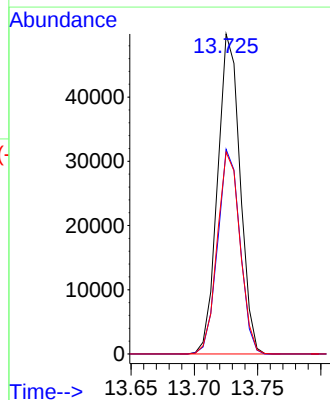
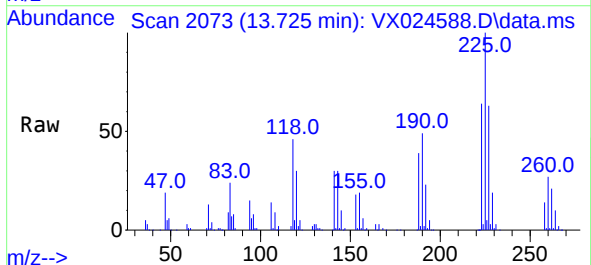
Manual Integrations
APPROVED

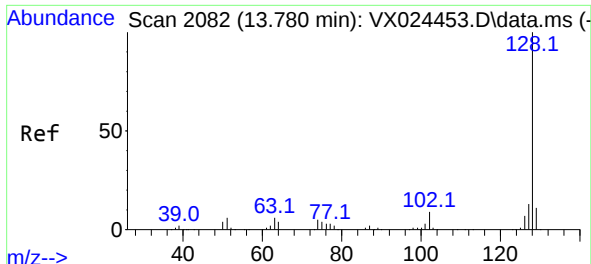
MMDadoda
10/6/2021 7:03:55 PM



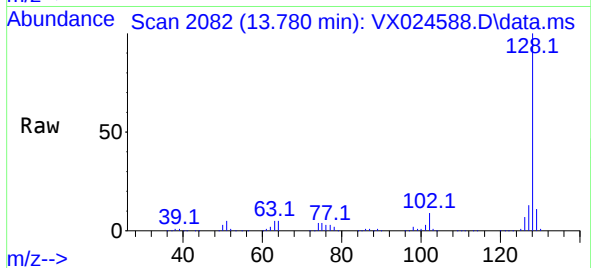
#94
Hexachlorobutadiene
Concen: 46.40 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18

Tgt Ion:225 Resp: 61311
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 63.9 31.6 95.0

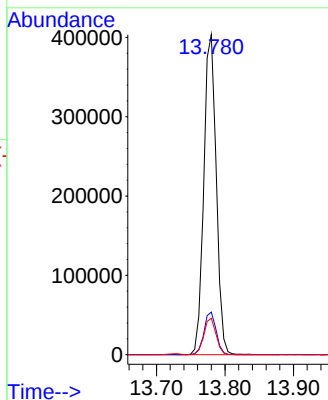
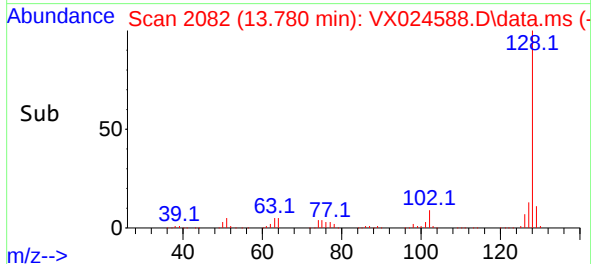




#95
Naphthalene
Concen: 55.20 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



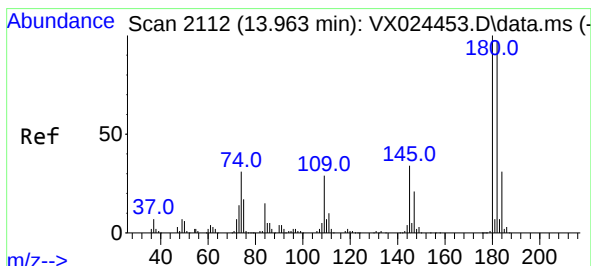
Tgt Ion:128 Resp: 510376
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.1 8.8 13.2



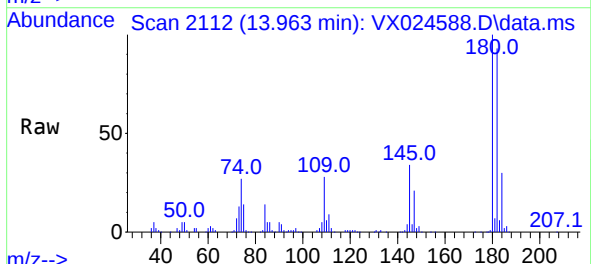
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
10/6/2021 7:03:55 PM



#96
1,2,3-Trichlorobenzene
Concen: 50.08 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024588.D
Acq: 05 Oct 2021 22:18



Tgt Ion:180 Resp: 148244
Ion Ratio Lower Upper
180 100
182 94.9 47.6 142.9
145 33.3 16.1 48.3

