

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024786.D
 Acq On : 13 Oct 2021 15:24
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX101321

Manual Integrations
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Quant Time: Oct 14 03:56:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	187365	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	285304	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	270856	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	144208	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	105110	45.64	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.28%		
35) Dibromofluoromethane	5.391	113	80903	47.63	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.26%		
50) Toluene-d8	8.653	98	306438	48.78	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.56%		
62) 4-Bromofluorobenzene	11.085	95	122029	49.38	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.76%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	105143	52.68	ug/l	99
3) Chloromethane	1.294	50	88687	51.03	ug/l	100
4) Vinyl Chloride	1.374	62	92430	51.33	ug/l	100
5) Bromomethane	1.599	94	50529	54.40	ug/l	100
6) Chloroethane	1.679	64	56356	50.86	ug/l	100
7) Trichlorofluoromethane	1.886	101	157031	51.04	ug/l	99
8) Diethyl Ether	2.136	74	51722	51.20	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.325	101	91635	50.65	ug/l	100
10) Methyl Iodide	2.453	142	109762	48.11	ug/l	99
11) Tert butyl alcohol	2.977	59	120169	247.57	ug/l	100
12) 1,1-Dichloroethene	2.319	96	84884	51.93	ug/l	96
13) Acrolein	2.239	56	43487	215.75	ug/l	100
14) Allyl chloride	2.666	41	153549	52.01	ug/l	99
15) Acrylonitrile	3.069	53	270684	250.10	ug/l	99
16) Acetone	2.386	43	305991	270.71	ug/l	100
17) Carbon Disulfide	2.508	76	209870	49.14	ug/l	98
18) Methyl Acetate	2.709	43	189995	49.98	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	314437	52.08	ug/l	99
20) Methylene Chloride	2.788	84	95659	48.98	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	93780	51.41	ug/l	96
22) Diisopropyl ether	3.770	45	308851	51.82	ug/l	94
23) Vinyl Acetate	3.727	43	1214023	265.25	ug/l	100
24) 1,1-Dichloroethane	3.611	63	172902	50.43	ug/l	99
25) 2-Butanone	4.562	43	423098	258.15	ug/l	100
26) 2,2-Dichloropropane	4.477	77	160026	53.68	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	108246	51.76	ug/l	98
28) Bromochloromethane	4.904	49	69046	48.22	ug/l	96
29) Tetrahydrofuran	5.013	42	259335	249.01	ug/l	99
30) Chloroform	5.099	83	186620	50.64	ug/l	95
31) Cyclohexane	5.471	56	161719	52.71	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	171287	52.06	ug/l	99
36) 1,1-Dichloropropene	5.696	75	137911	54.62	ug/l	100
37) Ethyl Acetate	4.721	43	153731	52.85	ug/l	99
38) Carbon Tetrachloride	5.678	117	151962	53.72	ug/l	99
39) Methylcyclohexane	7.385	83	175620	56.11	ug/l	98
40) Benzene	6.044	78	386521	53.26	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	83088	52.35	ug/l	99
42) 1,2-Dichloroethane	6.092	62	152853	51.16	ug/l	99
43) Isopropyl Acetate	6.342	43	239358	53.20	ug/l	98
44) Trichloroethene	7.129	130	107938	53.06	ug/l	97
45) 1,2-Dichloropropane	7.434	63	99801	52.88	ug/l	99
46) Dibromomethane	7.580	93	72192	52.85	ug/l	98
47) Bromodichloromethane	7.824	83	140103	54.25	ug/l	99
48) Methyl methacrylate	7.696	41	119843	54.62	ug/l	98
49) 1,4-Dioxane	7.659	88	49360	1043.77	ug/l	100
51) 4-Methyl-2-Pentanone	8.580	43	785809	263.12	ug/l	99
52) Toluene	8.720	92	254203	54.13	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	161536	56.29	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	168623	56.08	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	105347	53.09	ug/l	99
56) Ethyl methacrylate	9.116	69	165941	50.59	ug/l	98
57) 1,3-Dichloropropane	9.311	76	174179	53.85	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	364502	262.85	ug/l	99
59) 2-Hexanone	9.433	43	629114	255.68	ug/l	99
60) Dibromochloromethane	9.525	129	110816	50.26	ug/l	100
61) 1,2-Dibromoethane	9.610	107	115551	54.18	ug/l	99
64) Tetrachloroethene	9.275	164	102336	51.62	ug/l	99
65) Chlorobenzene	10.079	112	281411	53.06	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	107248	54.51	ug/l	99
67) Ethyl Benzene	10.195	91	512220	55.42	ug/l	99
68) m/p-Xylenes	10.305	106	401367	112.56	ug/l	100
69) o-Xylene	10.646	106	193937	55.42	ug/l	98
70) Styrene	10.659	104	327667	52.25	ug/l	99
71) Bromoform	10.805	173	82939	49.69	ug/l #	99
73) Isopropylbenzene	10.963	105	518787	54.39	ug/l	99
74) N-amyl acetate	10.848	43	215238	53.87	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	165535	51.17	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	156871m	52.14	ug/l	
77) Bromobenzene	11.201	156	127959	52.21	ug/l	99
78) n-propylbenzene	11.305	91	608917	55.41	ug/l	99
79) 2-Chlorotoluene	11.366	91	366114	54.10	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	454183	56.13	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	56365	50.71	ug/l	97
82) 4-Chlorotoluene	11.457	91	425694	54.13	ug/l	100
83) tert-Butylbenzene	11.719	119	444706	56.72	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	458921	56.27	ug/l	99
85) sec-Butylbenzene	11.896	105	565071	56.30	ug/l	100
86) p-Isopropyltoluene	12.012	119	483654	57.42	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	247452	53.56	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	246709	52.25	ug/l	99
89) n-Butylbenzene	12.335	91	430238	57.97	ug/l	99
90) Hexachloroethane	12.542	117	75903	56.16	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	243238	53.26	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	39700	53.64	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	160058	57.42	ug/l	100
94) Hexachlorobutadiene	13.725	225	73046	54.28	ug/l	99
95) Naphthalene	13.780	128	529097	52.04	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	161119	57.52	ug/l	99

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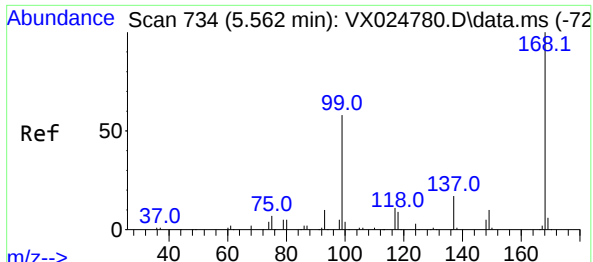
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



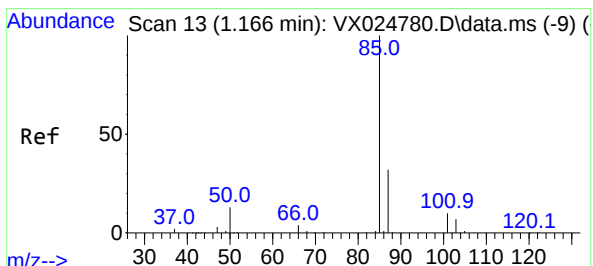
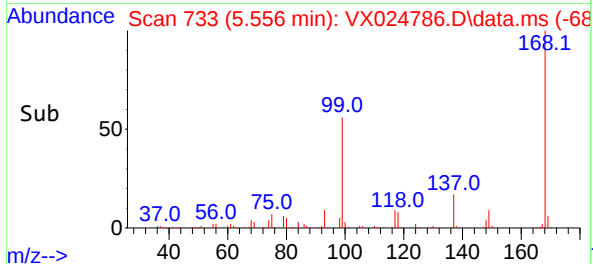
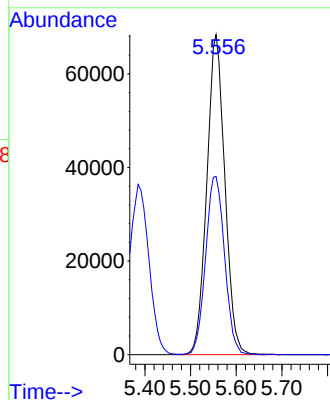
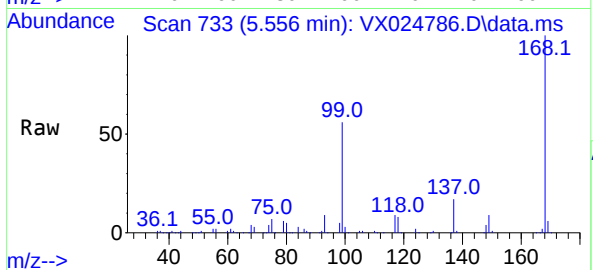
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 168 Resp: 187365
Ion Ratio Lower Upper
168 100
99 55.7 46.4 69.6

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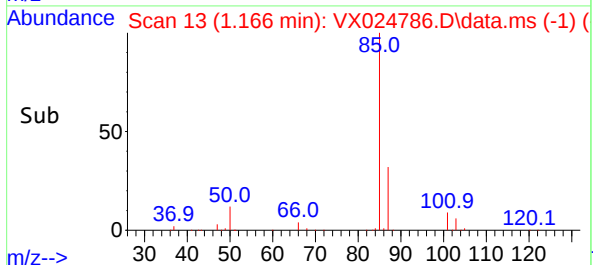
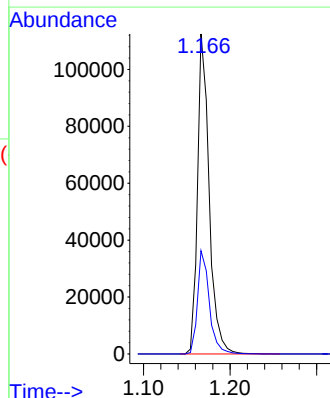
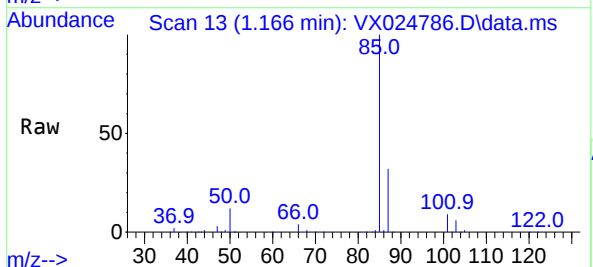
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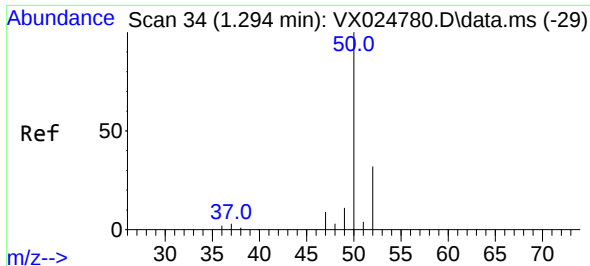
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#2
Dichlorodifluoromethane
Concen: 52.68 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

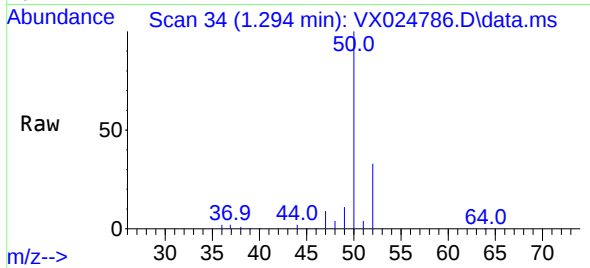
Tgt Ion: 85 Resp: 105143
Ion Ratio Lower Upper
85 100
87 32.2 16.0 47.9





#3
Chloromethane
Concen: 51.03 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

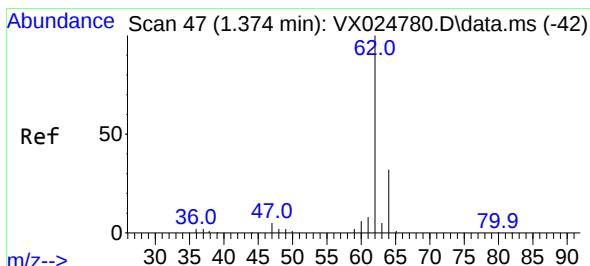
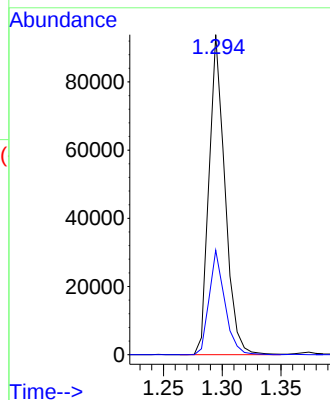
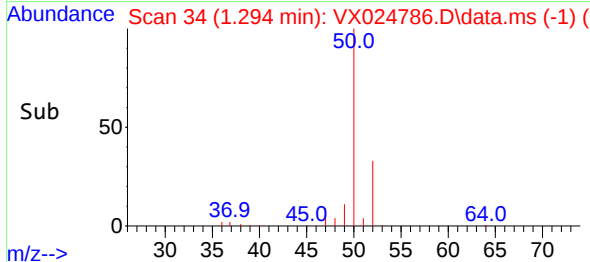
Instrument :
MSVOA_X
ClientSampled :
ICVVX101321



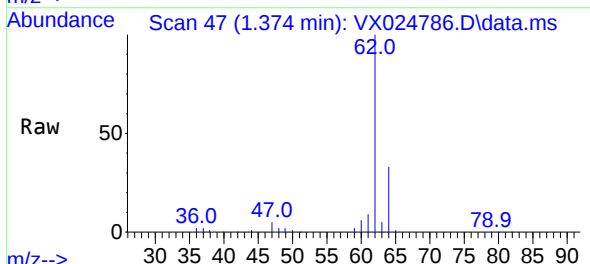
Tgt Ion: 50 Resp: 88687
Ion Ratio Lower Upper
50 100
52 32.6 25.9 38.9

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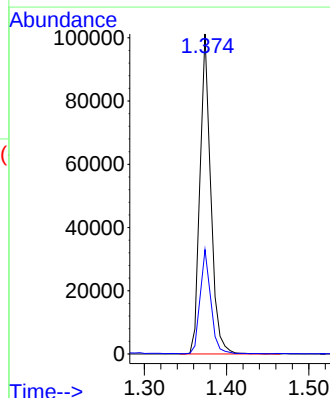
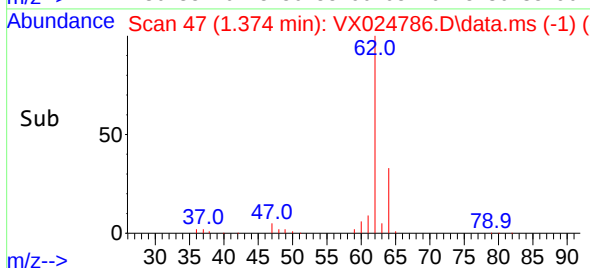
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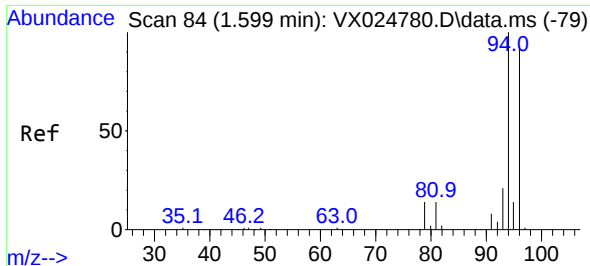


#4
Vinyl Chloride
Concen: 51.33 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



Tgt Ion: 62 Resp: 92430
Ion Ratio Lower Upper
62 100
64 32.5 26.0 39.0





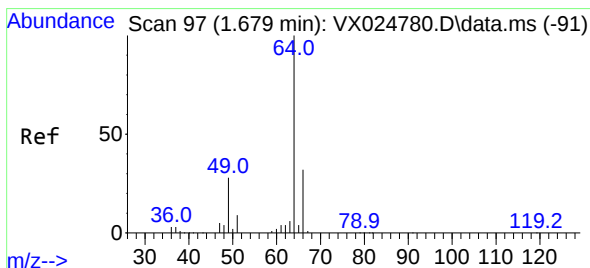
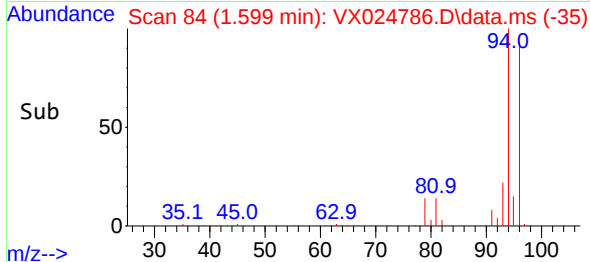
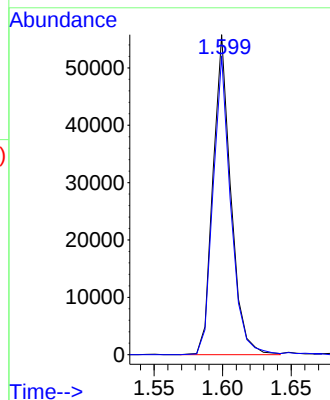
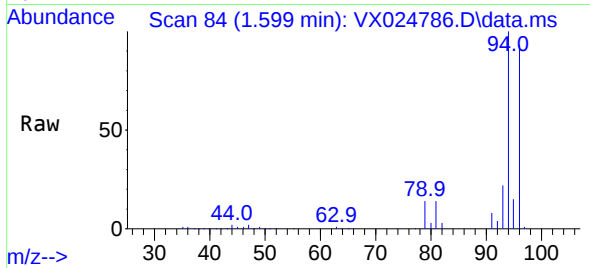
#5
Bromomethane
Concen: 54.40 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 94 Resp: 50529
Ion Ratio Lower Upper
94 100
96 93.4 74.8 112.2

Instrument :
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ICV VX101321

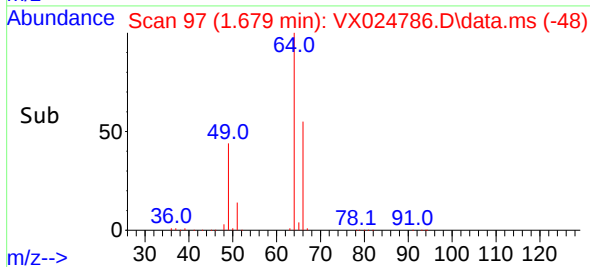
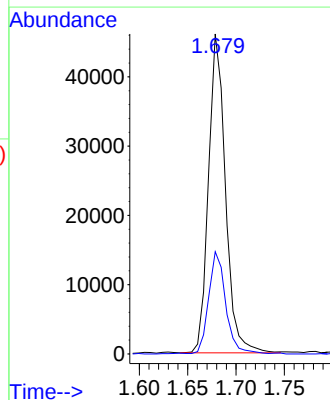
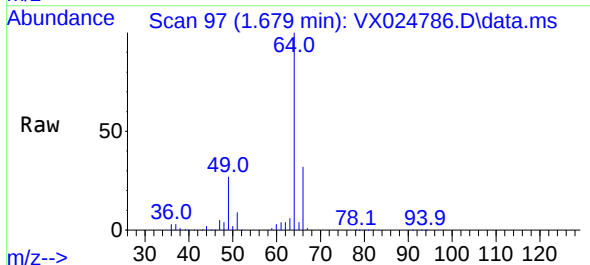
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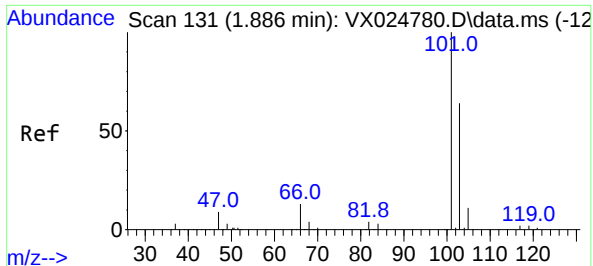
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#6
Chloroethane
Concen: 50.86 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 64 Resp: 56356
Ion Ratio Lower Upper
64 100
66 31.8 25.6 38.4





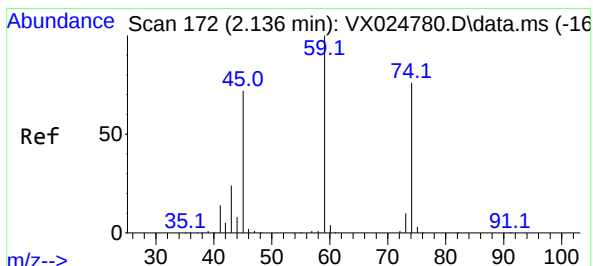
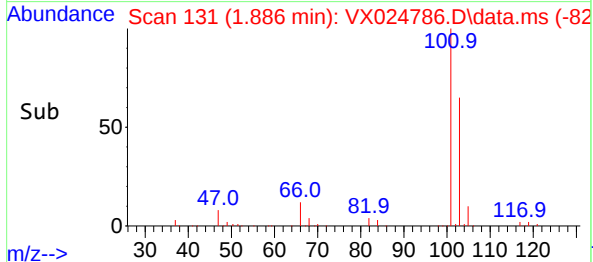
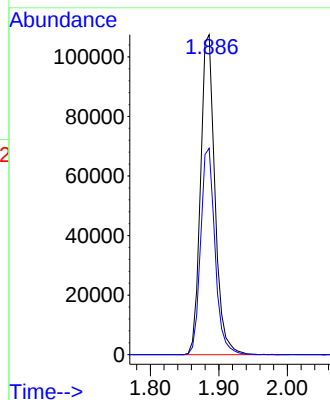
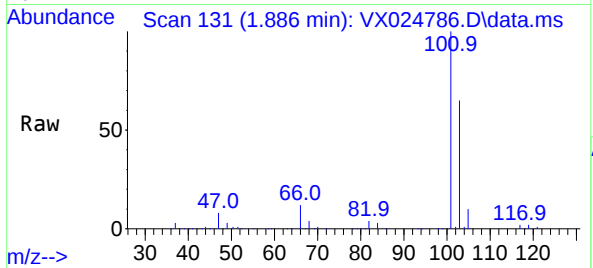
#7
Trichlorofluoromethane
Concen: 51.04 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion:101 Resp: 157031
Ion Ratio Lower Upper
101 100
103 64.5 51.0 76.6

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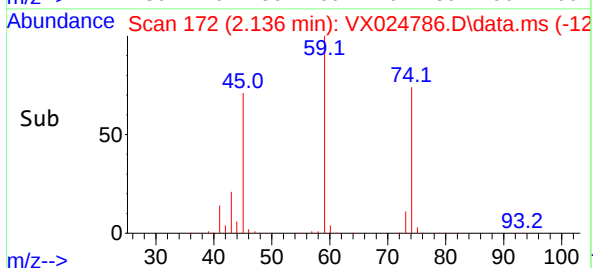
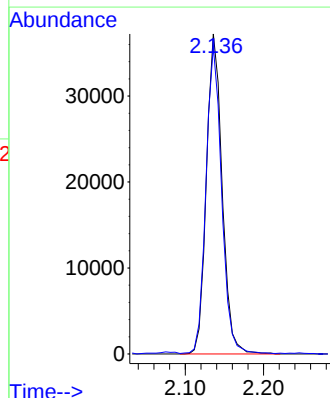
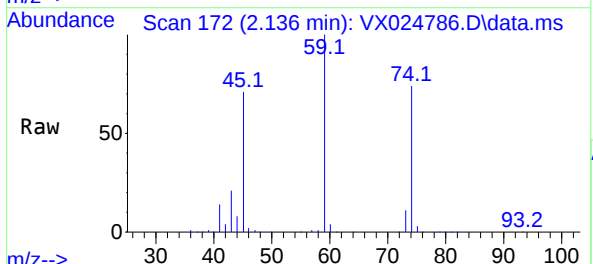
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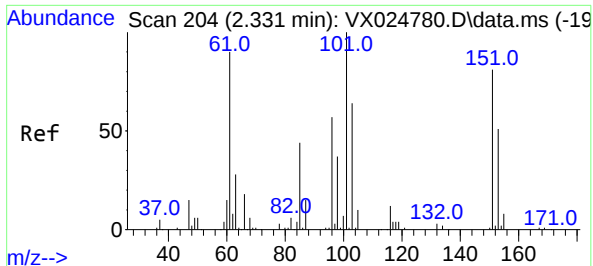
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#8
Diethyl Ether
Concen: 51.20 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 74 Resp: 51722
Ion Ratio Lower Upper
74 100
45 95.6 47.6 142.9





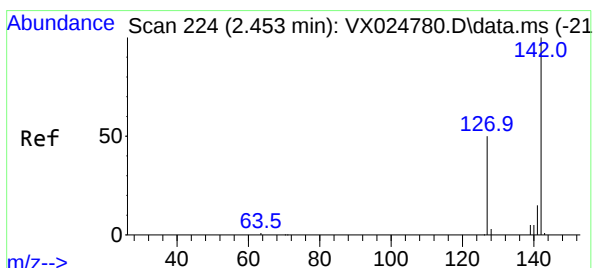
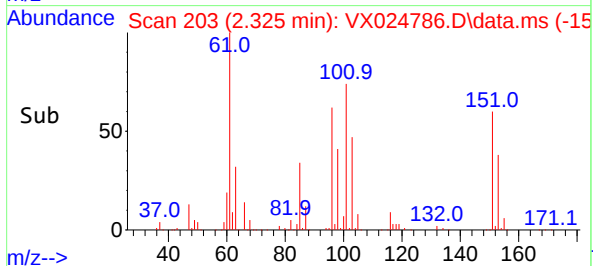
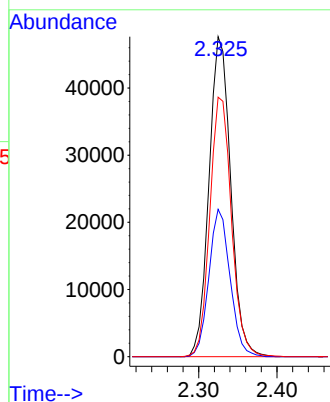
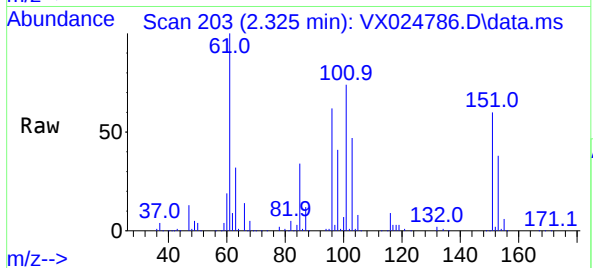
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1,1,2-Trichlorotrifluoroethane
Concen: 50.65 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024786.D
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Tgt Ion:101 Resp: 91635
Ion Ratio Lower Upper
101 100
85 44.9 35.9 53.9
151 81.1 64.4 96.6

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MSVOA_X
ClientSampleId :
ICVVX101321

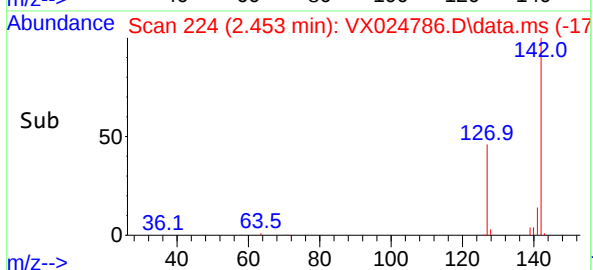
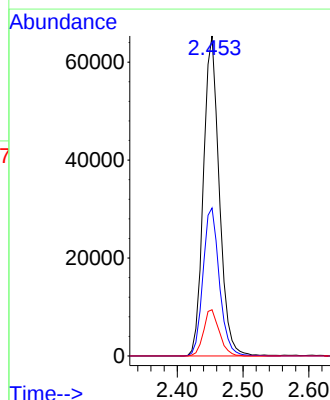
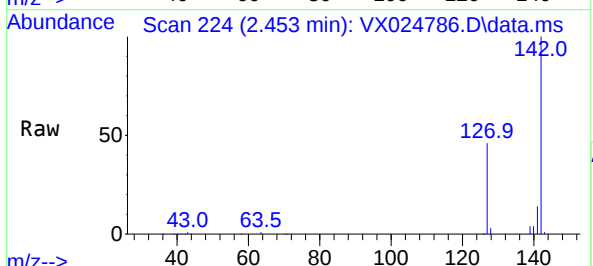
Manual Integrations
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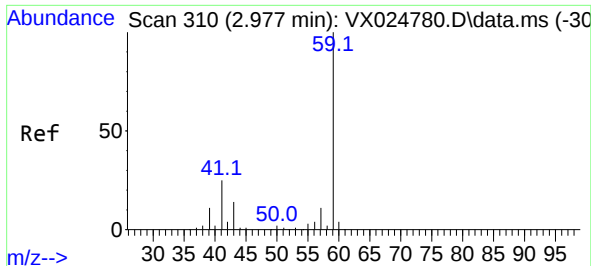
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#10
Methyl Iodide
Concen: 48.11 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion:142 Resp: 109762
Ion Ratio Lower Upper
142 100
127 47.5 38.9 58.3
141 14.3 11.7 17.5





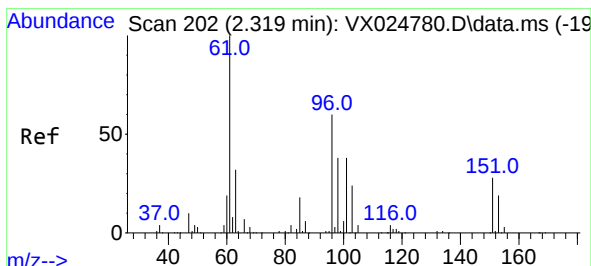
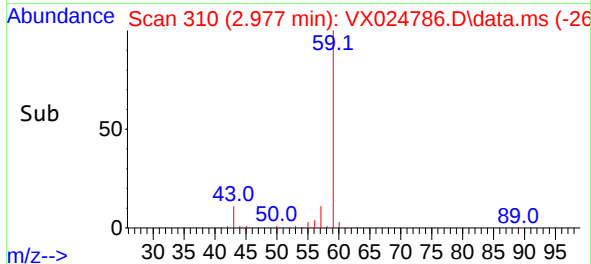
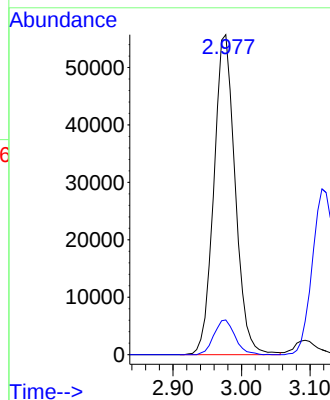
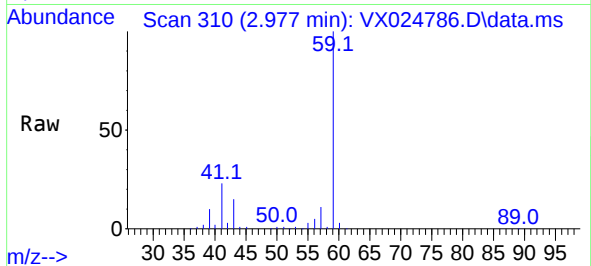
#11
Tert butyl alcohol
Concen: 247.57 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 59 Resp: 120169
Ion Ratio Lower Upper
59 100
57 10.7 8.5 12.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

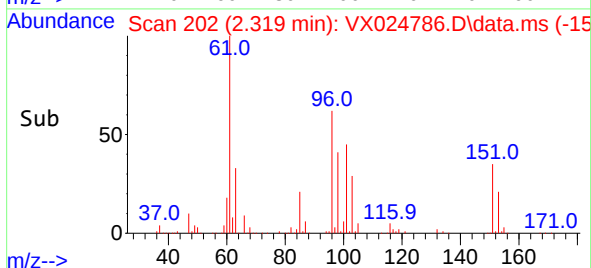
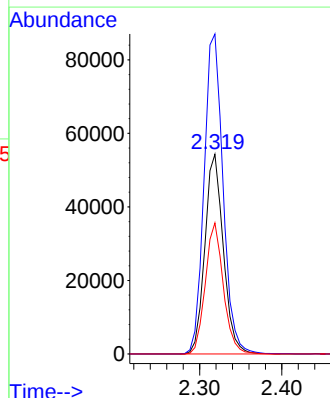
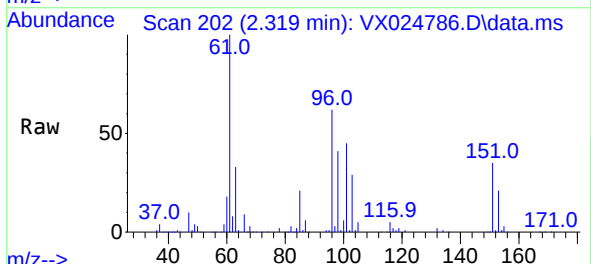
Manual Integrations
APPROVED

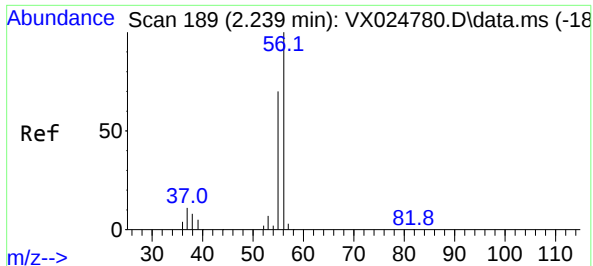
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#12
1,1-Dichloroethene
Concen: 51.93 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 96 Resp: 84884
Ion Ratio Lower Upper
96 100
61 160.3 134.1 201.1
98 65.7 51.5 77.3





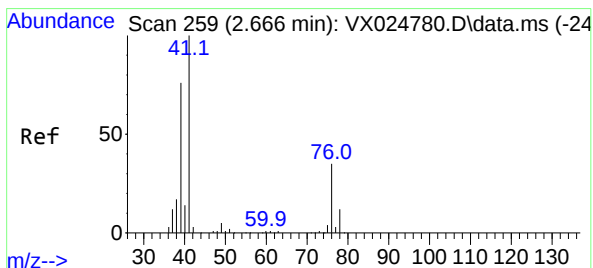
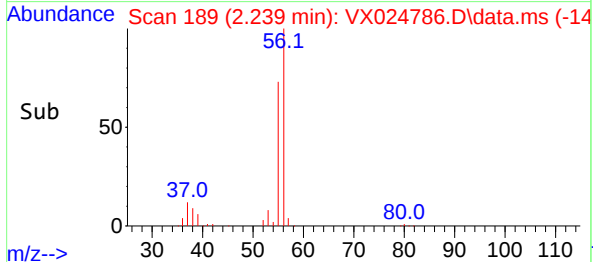
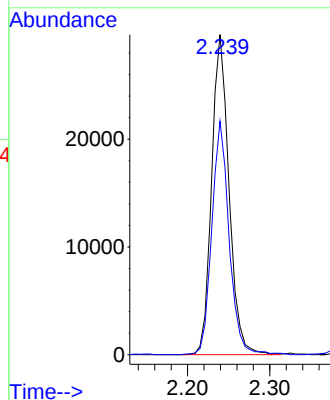
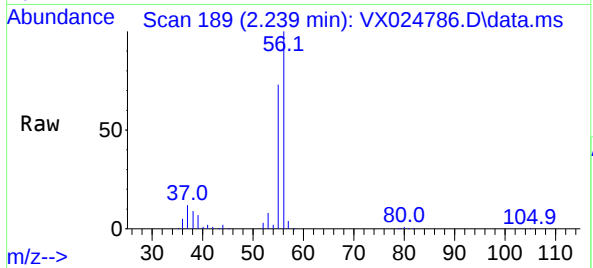
#13
Acrolein
Concen: 215.75 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 56 Resp: 43487
Ion Ratio Lower Upper
56 100
55 73.0 58.6 87.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

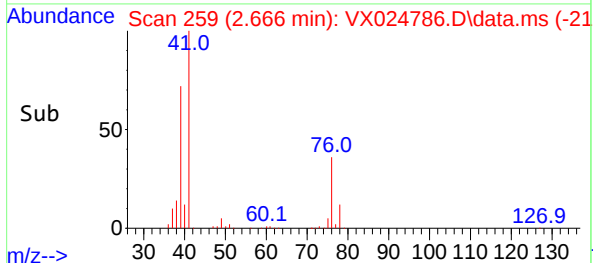
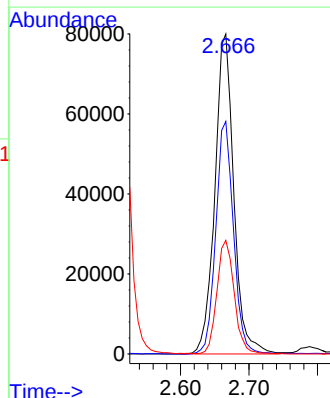
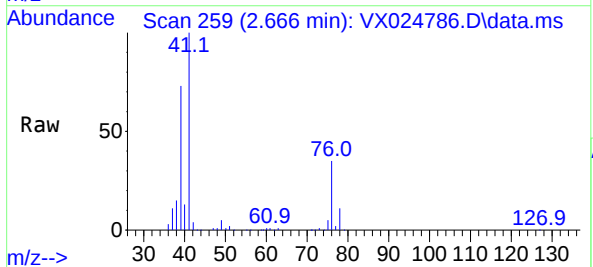
Manual Integrations
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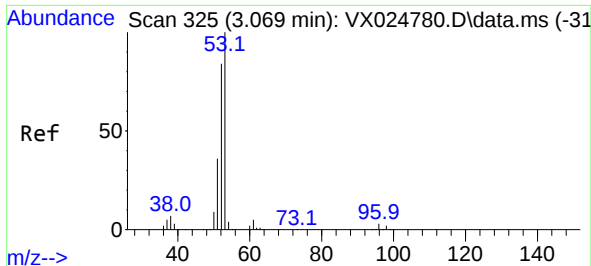
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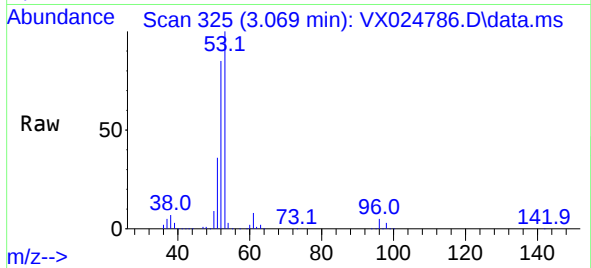
#14
Allyl chloride
Concen: 52.01 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 41 Resp: 153549
Ion Ratio Lower Upper
41 100
39 67.7 54.6 82.0
76 32.5 25.3 37.9

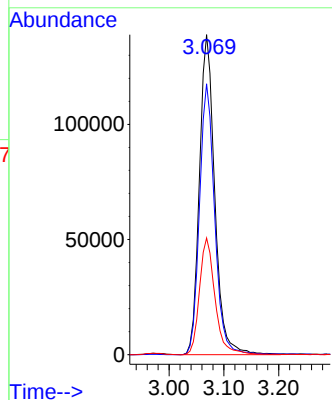




#15
Acrylonitrile
Concen: 250.10 ug/l
RT: 3.069 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



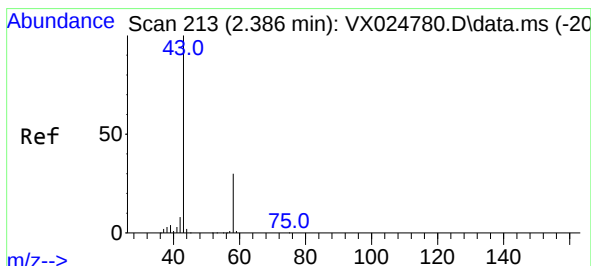
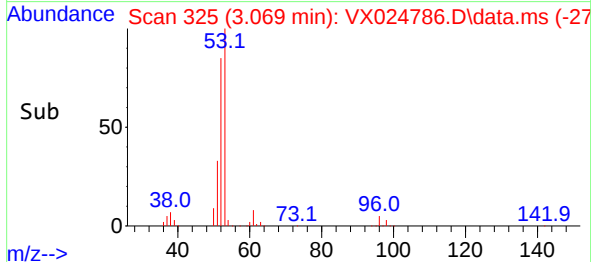
Tgt Ion: 53 Resp: 270684
Ion Ratio Lower Upper
53 100
52 83.7 66.2 99.4
51 37.0 29.8 44.8



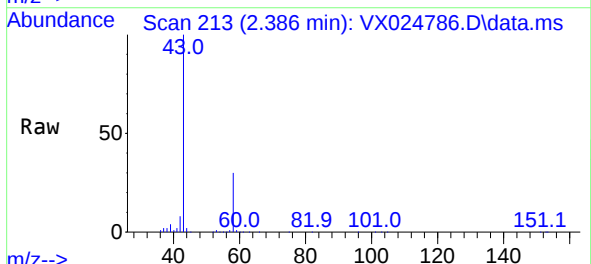
Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

Manual Integrations
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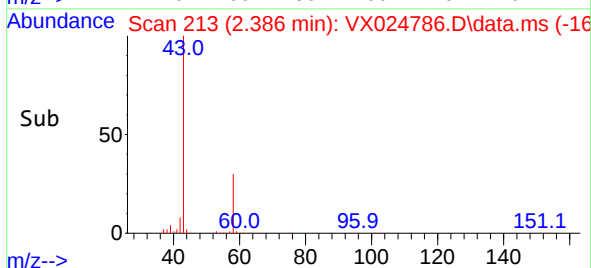
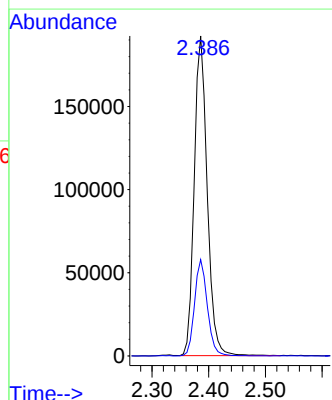
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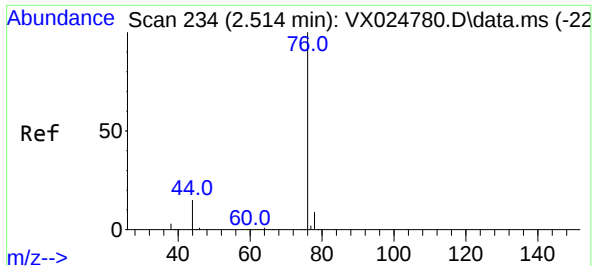


#16
Acetone
Concen: 270.71 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



Tgt Ion: 43 Resp: 305991
Ion Ratio Lower Upper
43 100
58 30.1 24.0 36.0





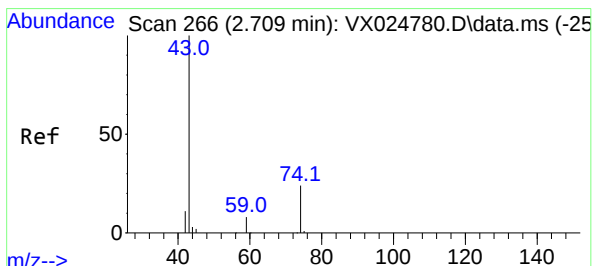
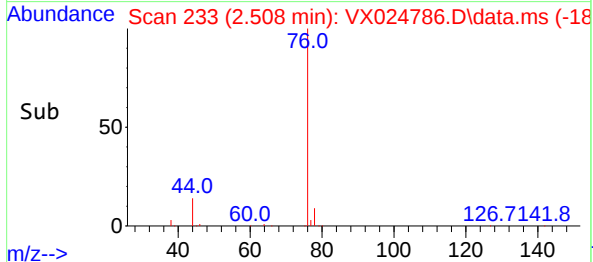
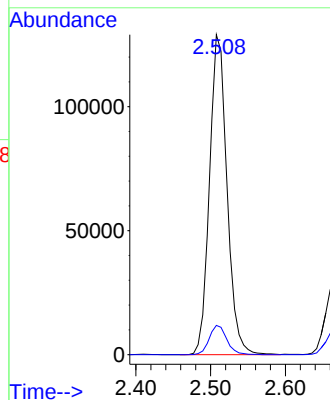
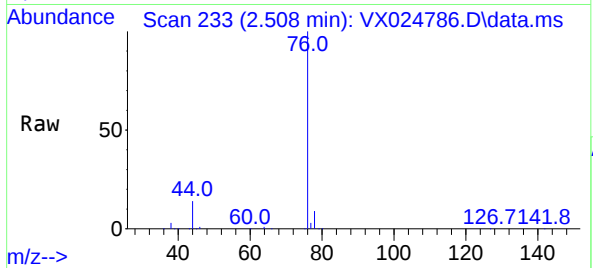
#17
Carbon Disulfide
Concen: 49.14 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 76 Resp: 209870
Ion Ratio Lower Upper
76 100
78 9.2 6.9 10.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

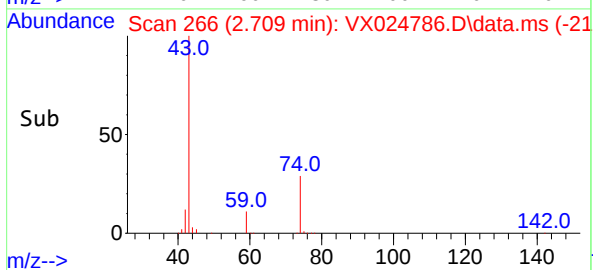
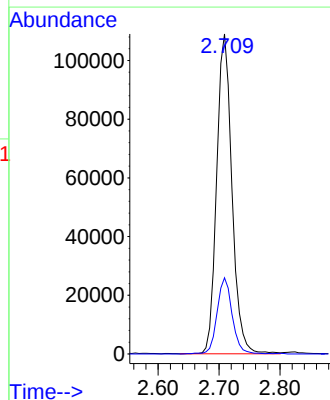
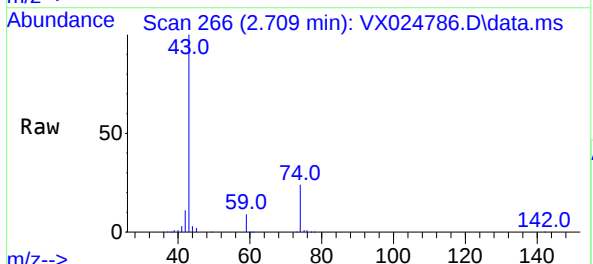
Manual Integrations
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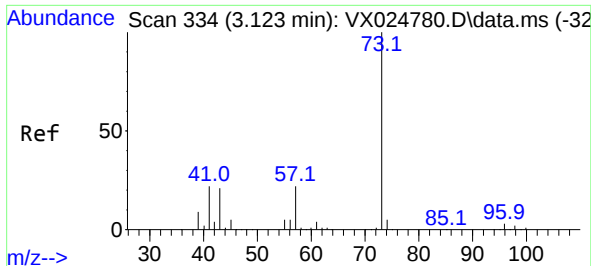
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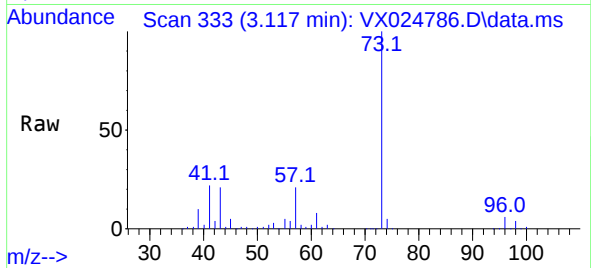
#18
Methyl Acetate
Concen: 49.98 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 43 Resp: 189995
Ion Ratio Lower Upper
43 100
74 23.5 19.0 28.6

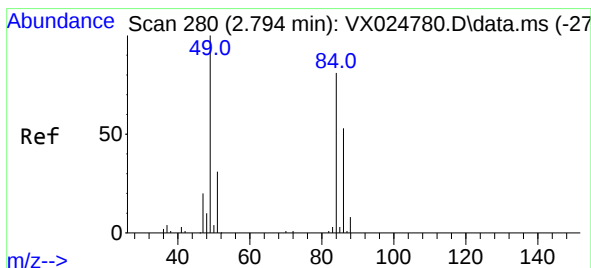
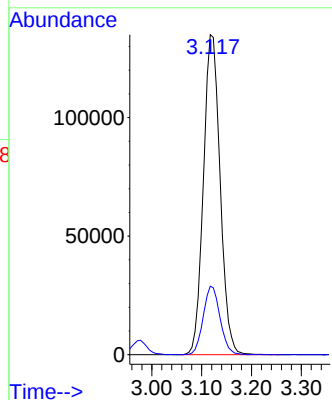
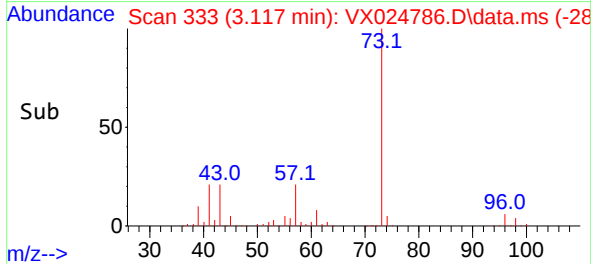




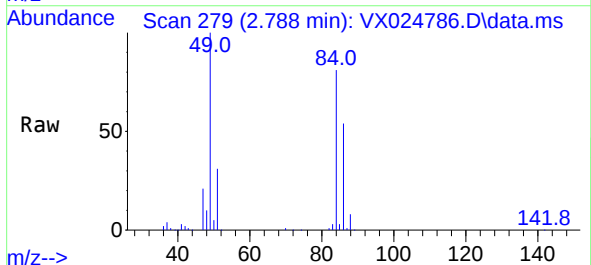
#19
Methyl tert-butyl Ether
Concen: 52.08 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



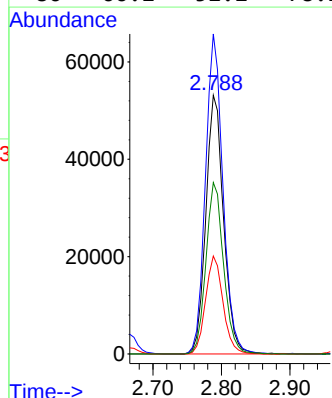
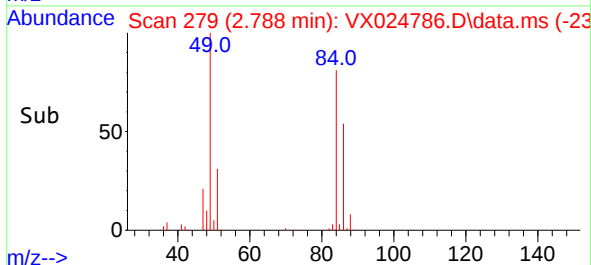
Tgt Ion: 73 Resp: 314437
Ion Ratio Lower Upper
73 100
57 21.4 17.5 26.3



#20
Methylene Chloride
Concen: 48.98 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



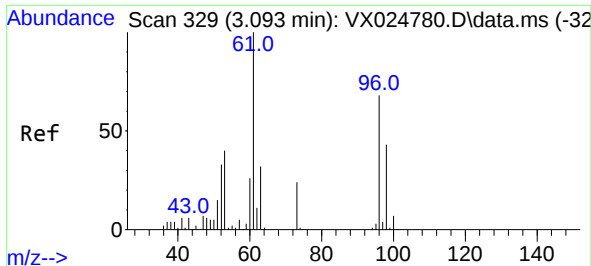
Tgt Ion: 84 Resp: 95659
Ion Ratio Lower Upper
84 100
49 123.7 98.2 147.2
51 37.8 30.2 45.4
86 66.2 52.2 78.2



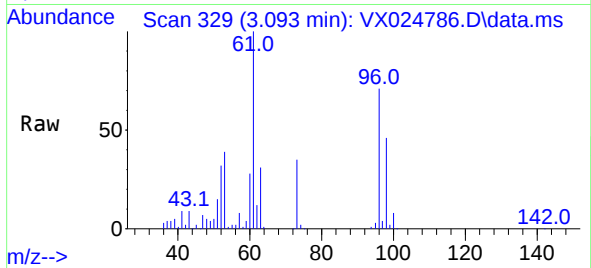
Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations
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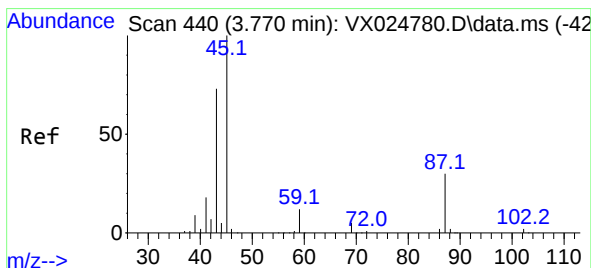
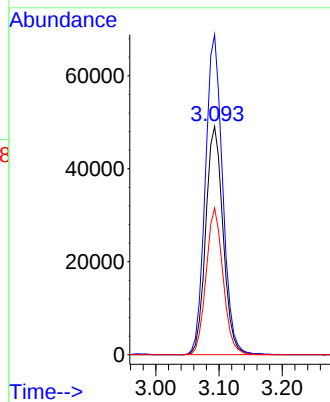
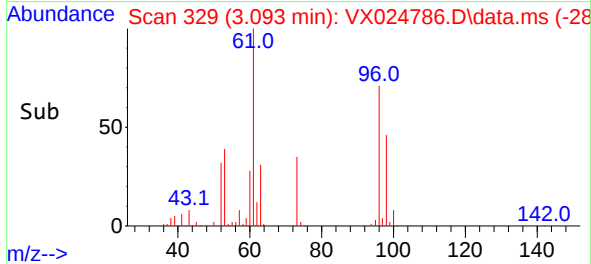
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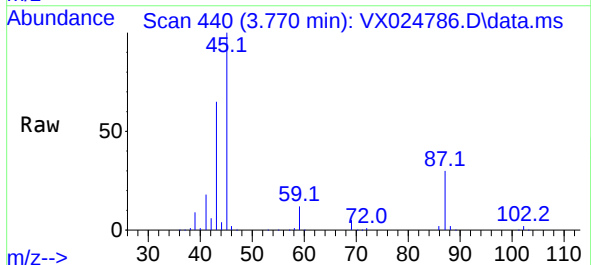
#21
trans-1,2-Dichloroethene
Concen: 51.41 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



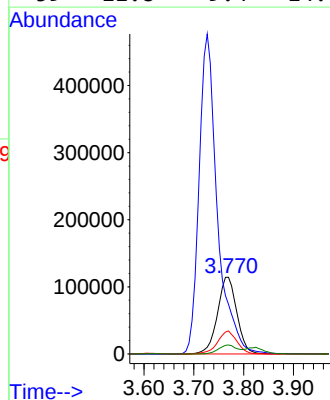
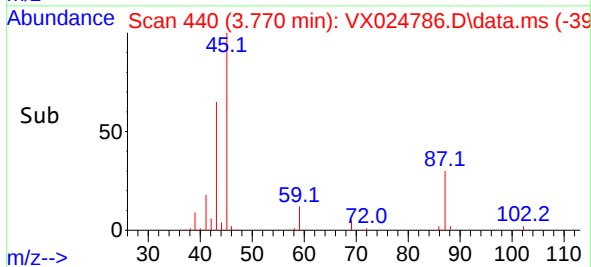
Tgt Ion: 96 Resp: 93780
Ion Ratio Lower Upper
96 100
61 140.1 117.9 176.9
98 64.2 51.1 76.7



#22
Diisopropyl ether
Concen: 51.82 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



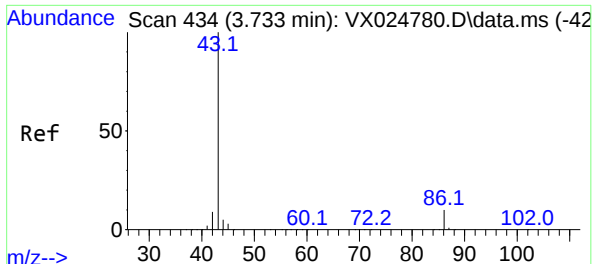
Tgt Ion: 45 Resp: 308851
Ion Ratio Lower Upper
45 100
43 64.6 58.3 87.5
87 30.0 23.7 35.5
59 11.8 9.4 14.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

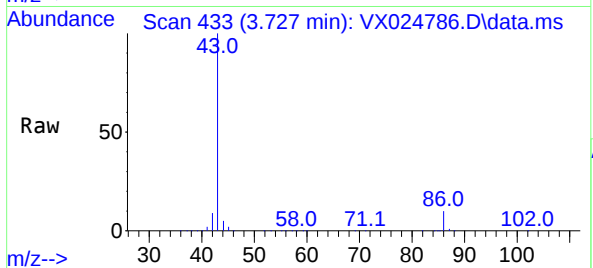
Manual Integrations
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#23
 Vinyl Acetate
 Concen: 265.25 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024786.D
 Acq: 13 Oct 2021 15:24

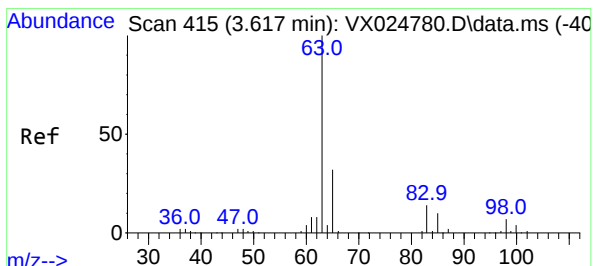
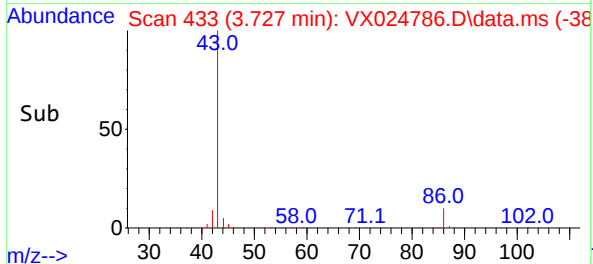
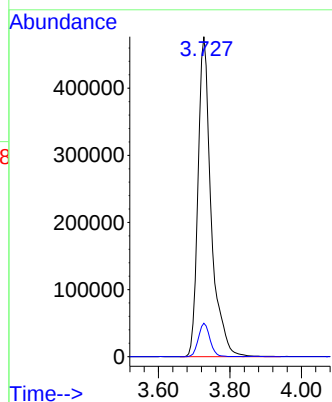
Instrument :
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 ClientSampleId :
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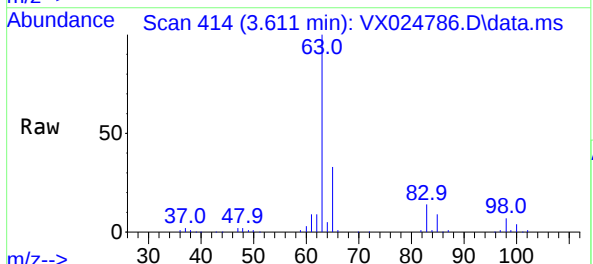
Tgt Ion: 43 Resp: 1214023
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.2 12.4

Manual Integrations
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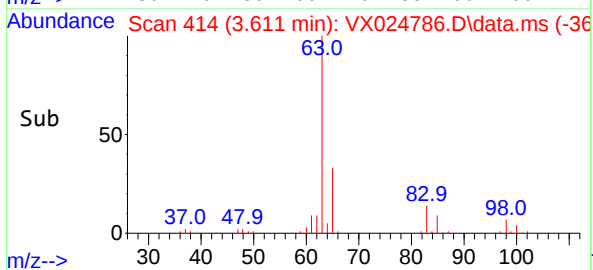
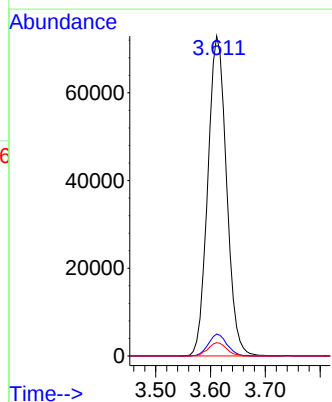
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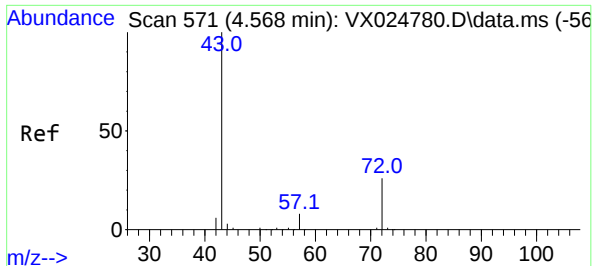


#24
 1,1-Dichloroethane
 Concen: 50.43 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024786.D
 Acq: 13 Oct 2021 15:24



Tgt Ion: 63 Resp: 172902
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.9
 100 4.1 2.1 6.2





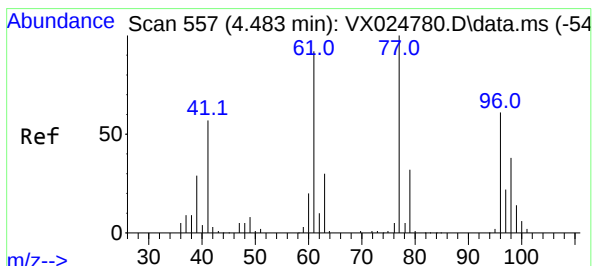
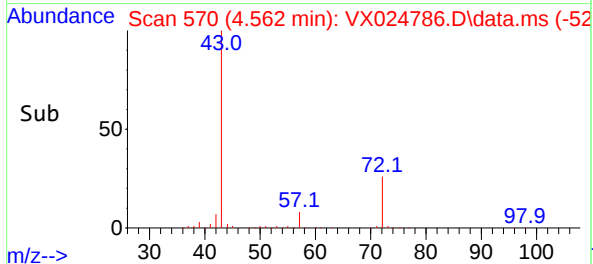
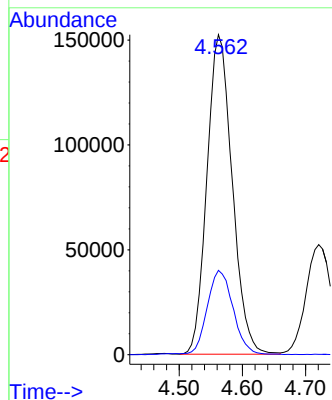
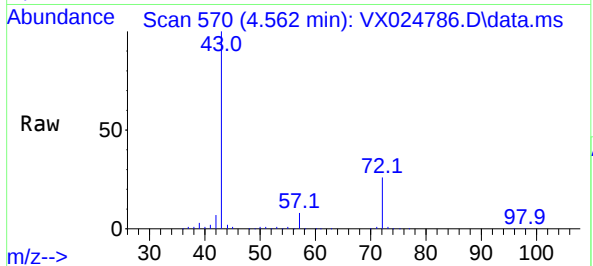
#25
2-Butanone
Concen: 258.15 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 43 Resp: 423098
Ion Ratio Lower Upper
43 100
72 26.3 21.2 31.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

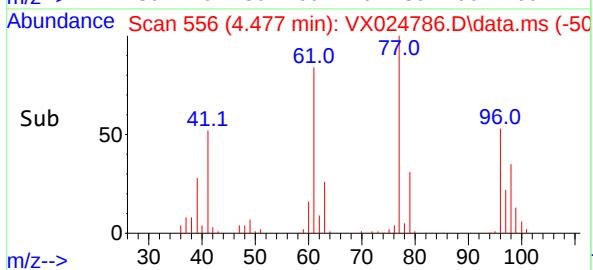
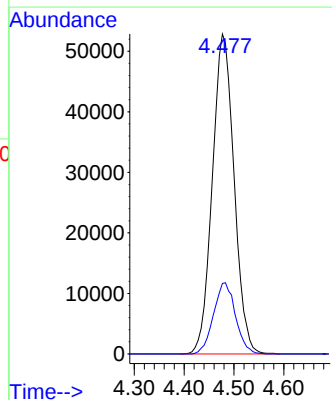
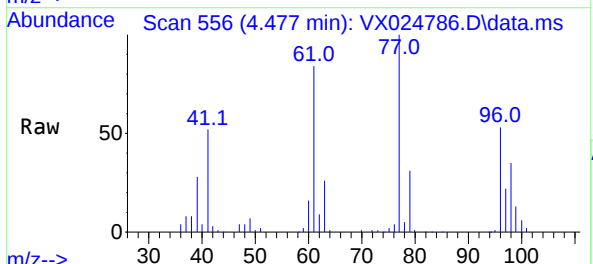
Manual Integrations
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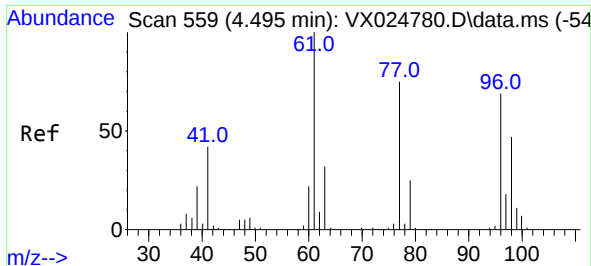
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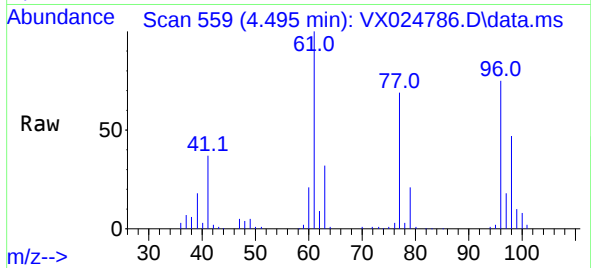
#26
2,2-Dichloropropane
Concen: 53.68 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 77 Resp: 160026
Ion Ratio Lower Upper
77 100
97 22.5 11.2 33.5

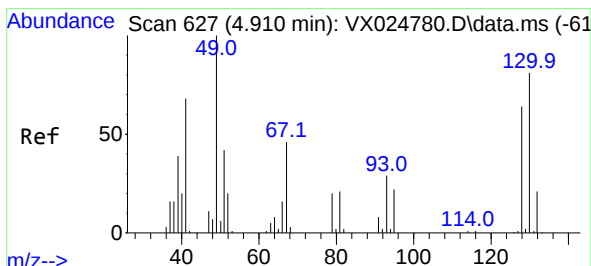
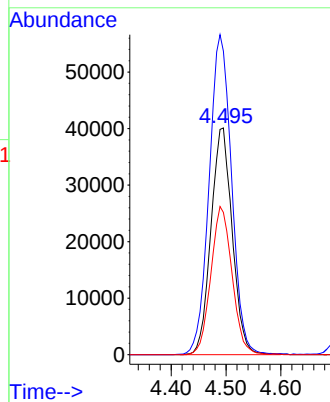
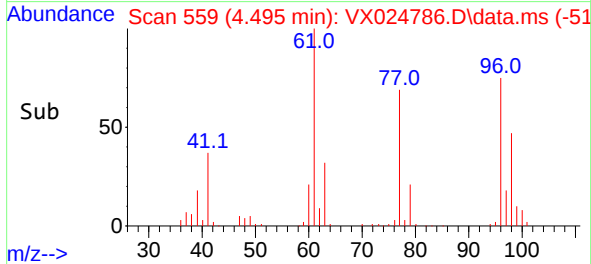




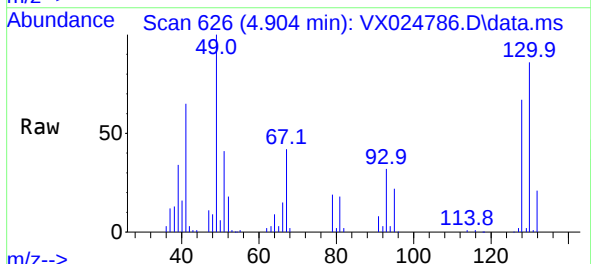
#27
cis-1,2-Dichloroethene
Concen: 51.76 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



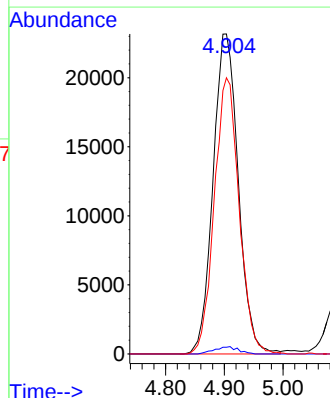
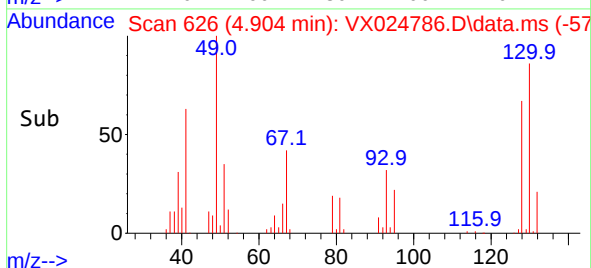
Tgt Ion: 96 Resp: 108246
Ion Ratio Lower Upper
96 100
61 148.5 0.0 302.2
98 65.0 0.0 131.4



#28
Bromochloromethane
Concen: 48.22 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



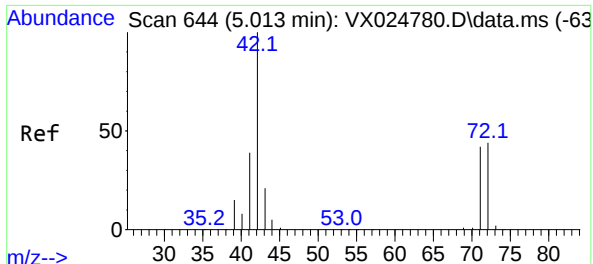
Tgt Ion: 49 Resp: 69046
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.4
130 84.9 65.2 97.8



Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

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#29

Tetrahydrofuran

Concen: 249.01 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX024786.D

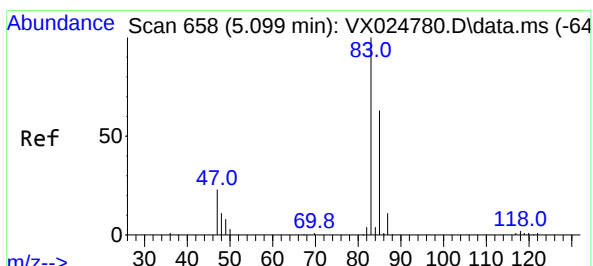
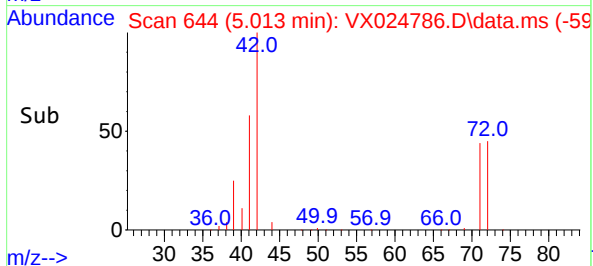
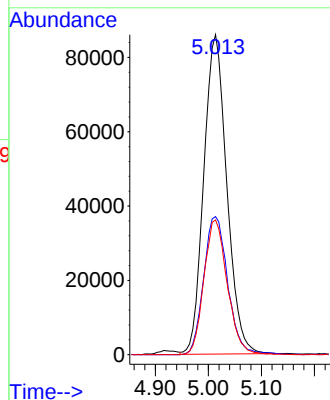
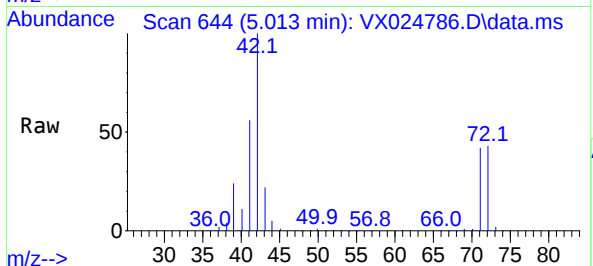
Acq: 13 Oct 2021 15:24

Tgt Ion:	42	Resp:	259335
Ion	Ratio	Lower	Upper
42	100		
72	45.4	36.1	54.1
71	42.8	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

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#30

Chloroform

Concen: 50.64 ug/l

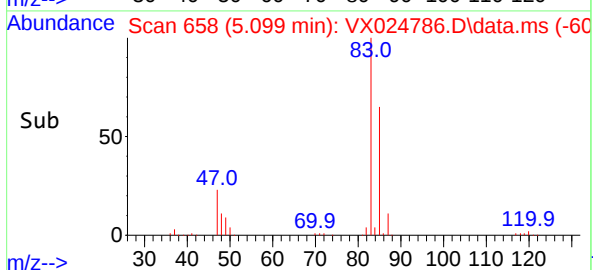
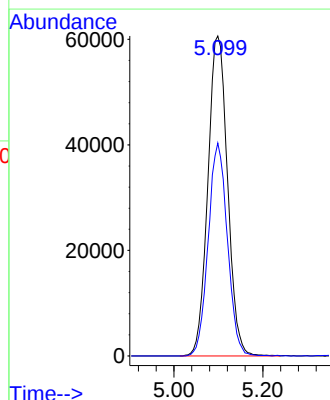
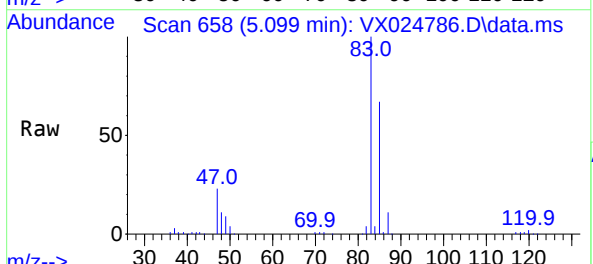
RT: 5.099 min Scan# 658

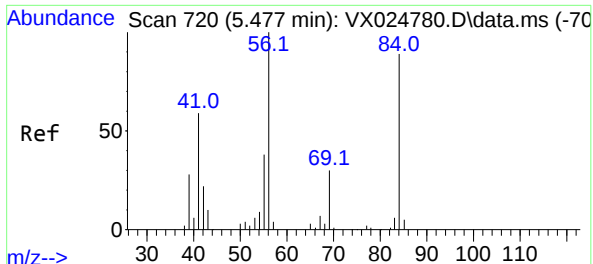
Delta R.T. -0.000 min

Lab File: VX024786.D

Acq: 13 Oct 2021 15:24

Tgt Ion:	83	Resp:	186620
Ion	Ratio	Lower	Upper
83	100		
85	66.6	50.2	75.2





#31

Cyclohexane

Concen: 52.71 ug/l

RT: 5.471 min Scan# 719

Delta R.T. -0.006 min

Lab File: VX024786.D

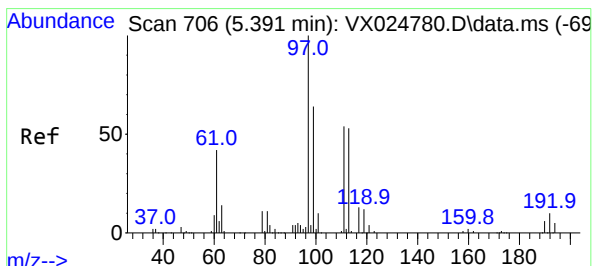
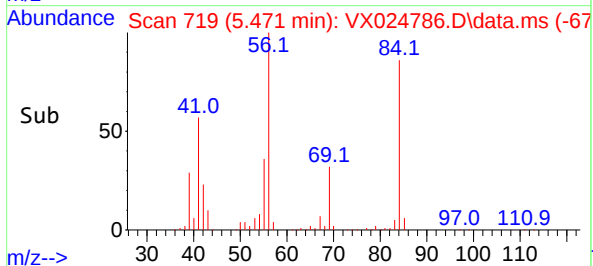
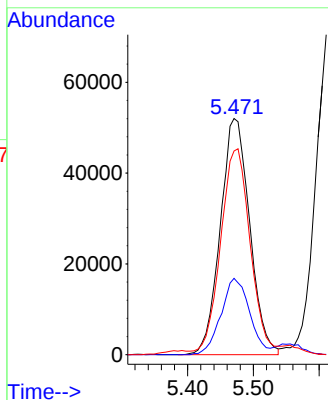
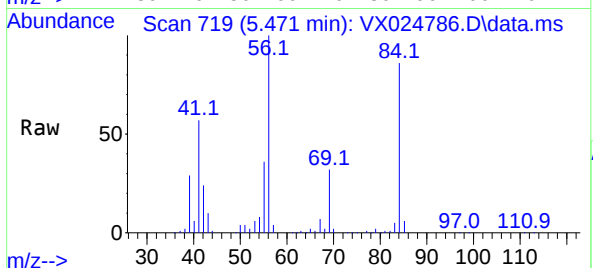
Acq: 13 Oct 2021 15:24

Tgt Ion:	56	Resp:	161719
Ion	Ratio	Lower	Upper
56	100		
69	32.4	24.2	36.2
84	84.8	71.5	107.3

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

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#32

1,1,1-Trichloroethane

Concen: 52.06 ug/l

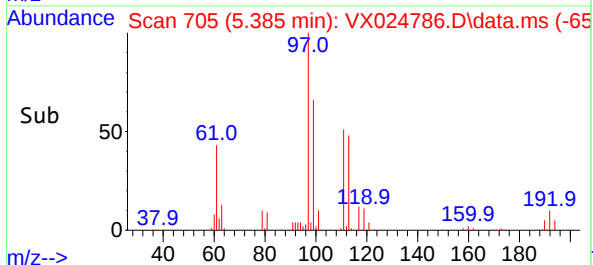
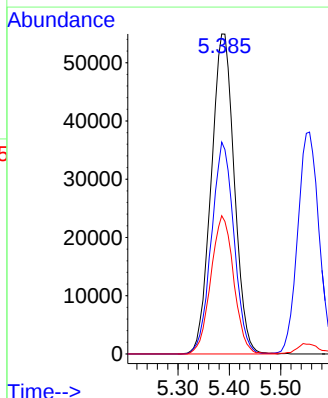
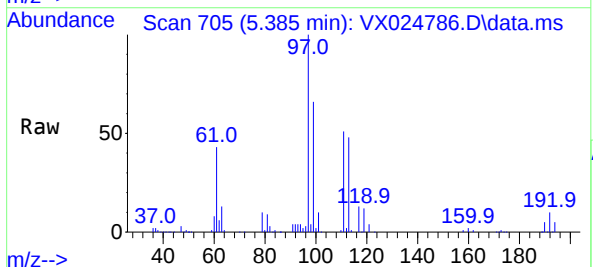
RT: 5.385 min Scan# 705

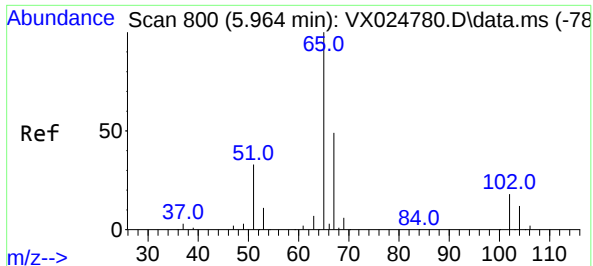
Delta R.T. -0.006 min

Lab File: VX024786.D

Acq: 13 Oct 2021 15:24

Tgt Ion:	97	Resp:	171287
Ion	Ratio	Lower	Upper
97	100		
99	64.6	50.9	76.3
61	42.9	35.0	52.4





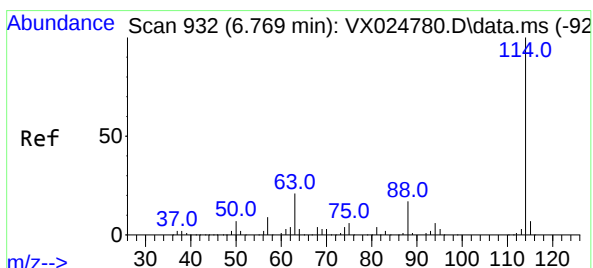
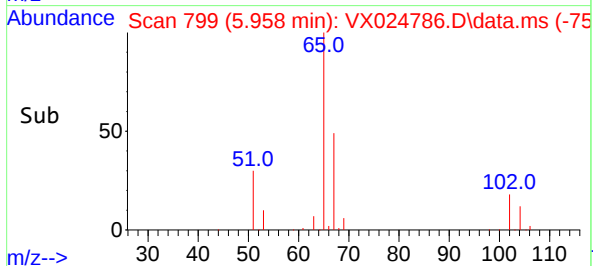
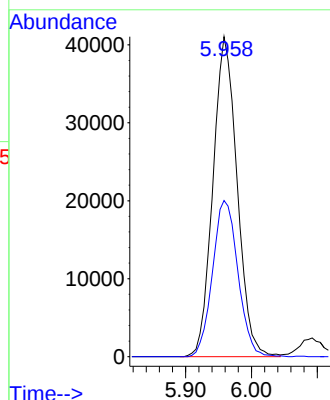
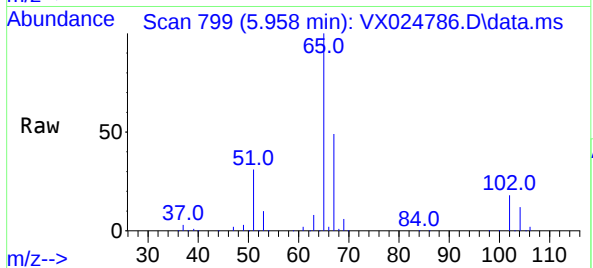
#33
1,2-Dichloroethane-d4
Concen: 45.64 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 65 Resp: 105110
Ion Ratio Lower Upper
65 100
67 51.2 0.0 101.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

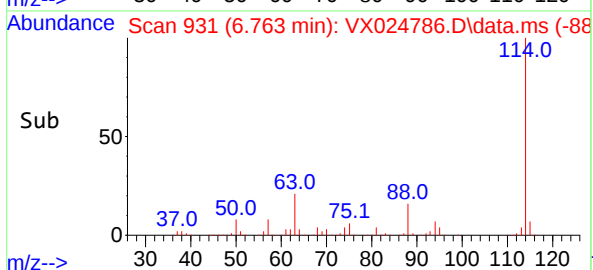
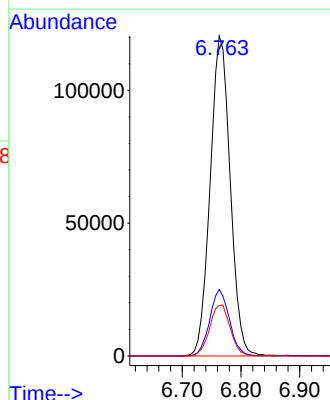
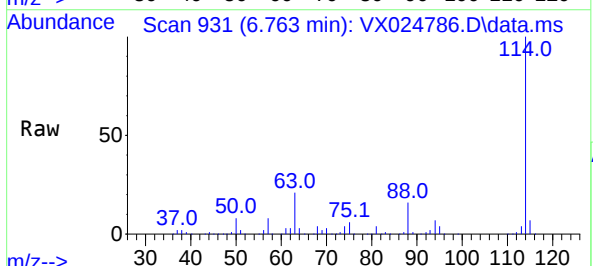
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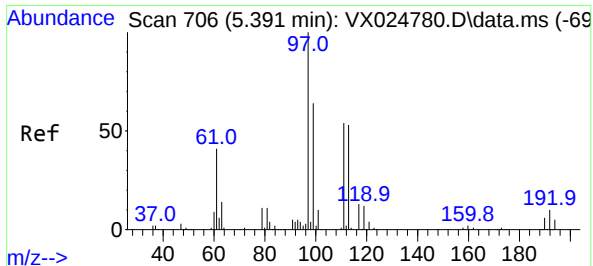
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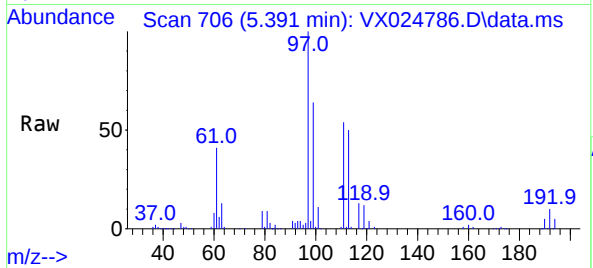
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 114 Resp: 285304
Ion Ratio Lower Upper
114 100
63 20.8 0.0 41.0
88 15.8 0.0 34.8

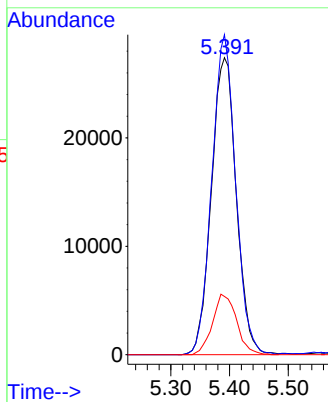
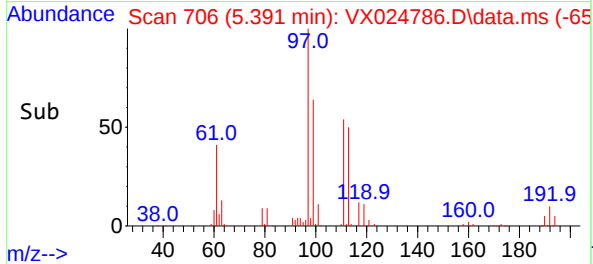




#35
Dibromofluoromethane
Concen: 47.63 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



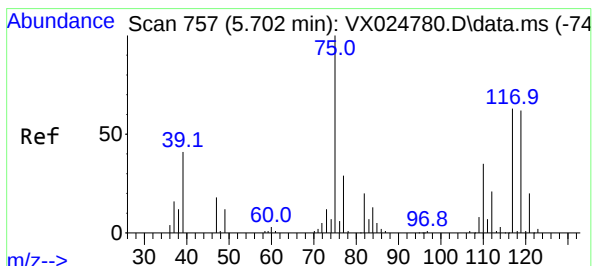
Tgt Ion: 113 Resp: 80903
Ion Ratio Lower Upper
113 100
111 102.8 82.1 123.1
192 19.6 15.6 23.4



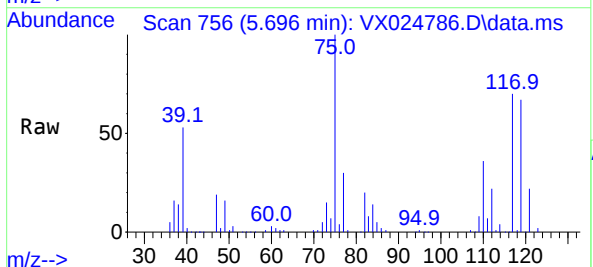
Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

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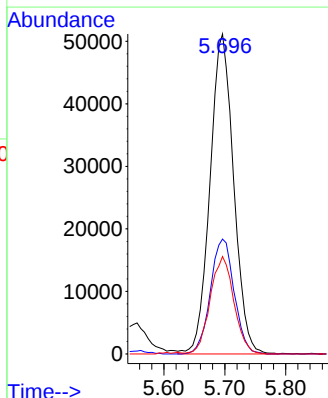
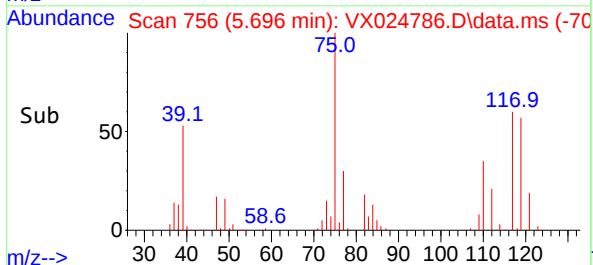
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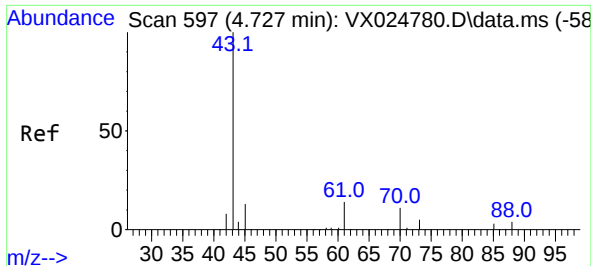


#36
1,1-Dichloropropene
Concen: 54.62 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

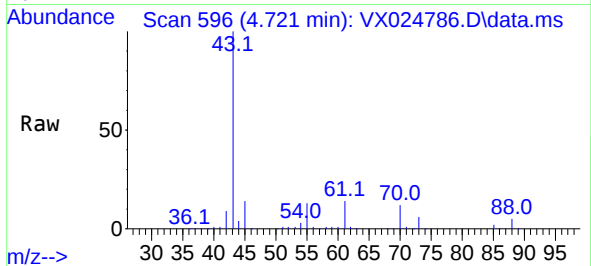


Tgt Ion: 75 Resp: 137911
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.3
77 30.6 24.4 36.6

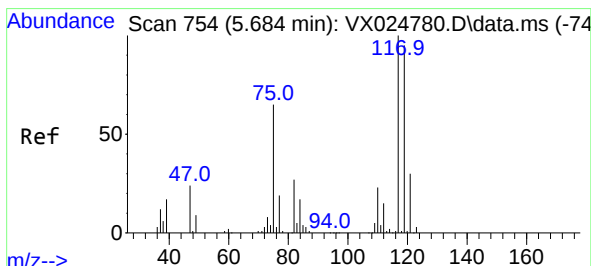
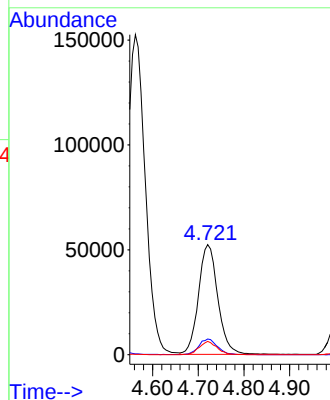
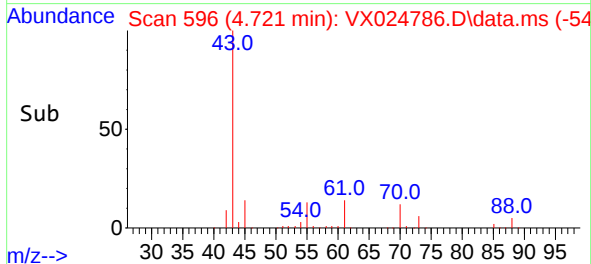




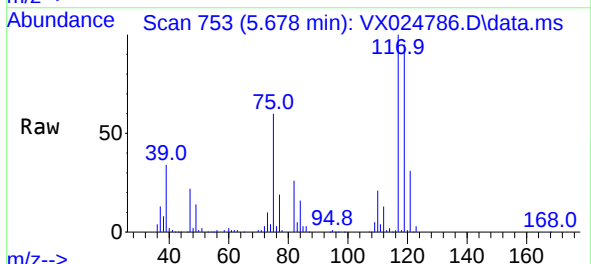
#37
Ethyl Acetate
Concen: 52.85 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



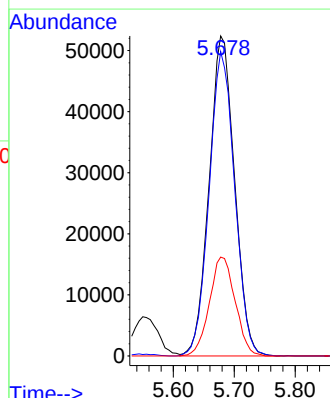
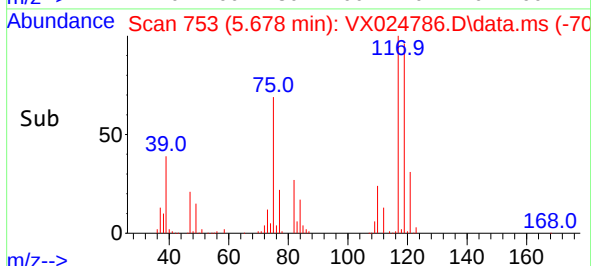
Tgt Ion: 43 Resp: 153731
Ion Ratio Lower Upper
43 100
61 13.5 11.4 17.0
70 11.1 8.6 12.8



#38
Carbon Tetrachloride
Concen: 53.72 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



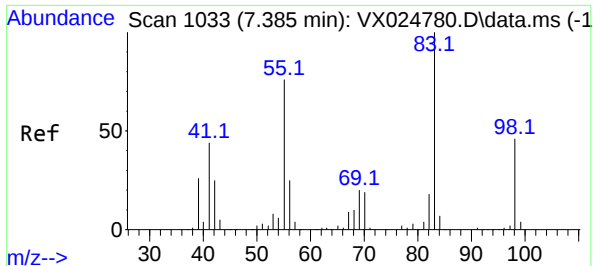
Tgt Ion: 117 Resp: 151962
Ion Ratio Lower Upper
117 100
119 95.0 75.6 113.4
121 30.9 23.7 35.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

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#39

Methylcyclohexane

Concen: 56.11 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX024786.D

Acq: 13 Oct 2021 15:24

Tgt Ion: 83 Resp: 175620

Ion	Ratio	Lower	Upper
83	100		
55	74.5	60.8	91.2
98	48.3	37.0	55.4

Instrument :

MSVOA_X

ClientSampleId :

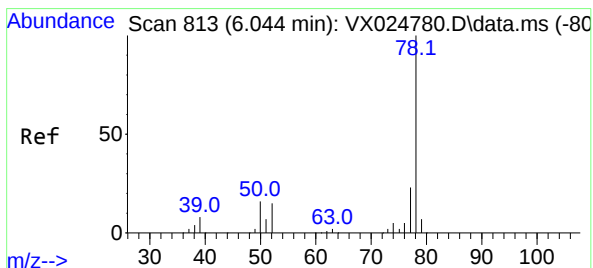
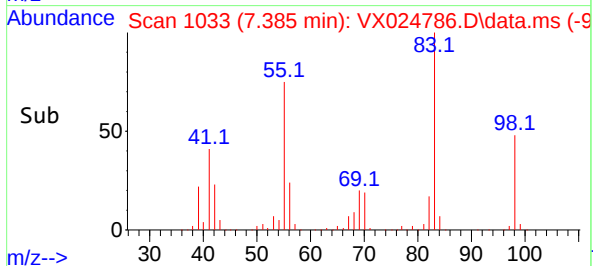
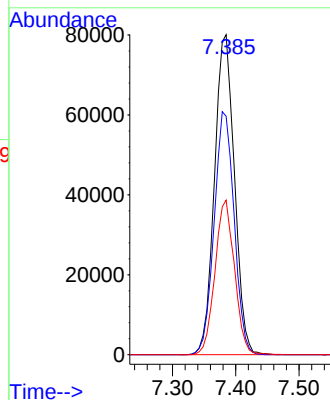
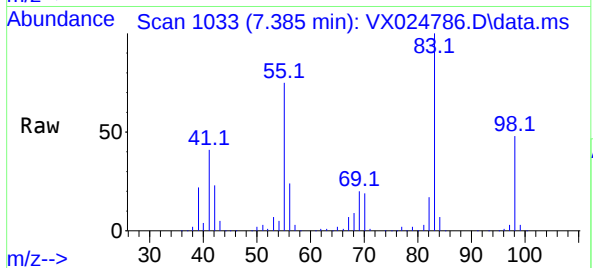
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#40

Benzene

Concen: 53.26 ug/l

RT: 6.044 min Scan# 813

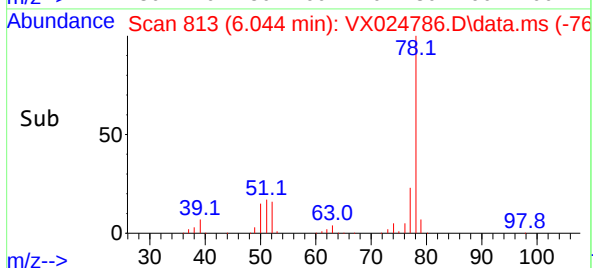
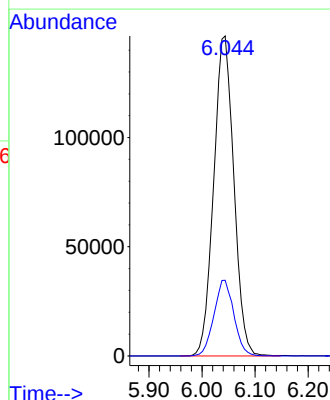
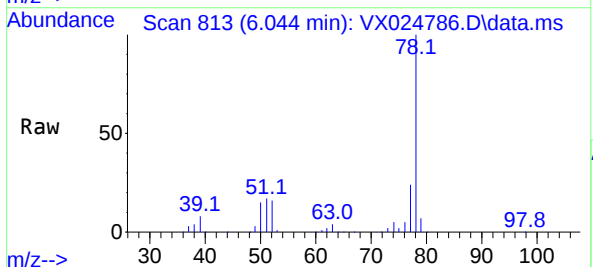
Delta R.T. -0.000 min

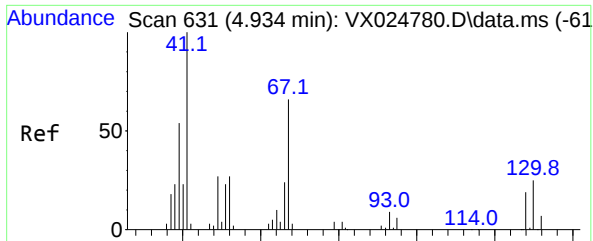
Lab File: VX024786.D

Acq: 13 Oct 2021 15:24

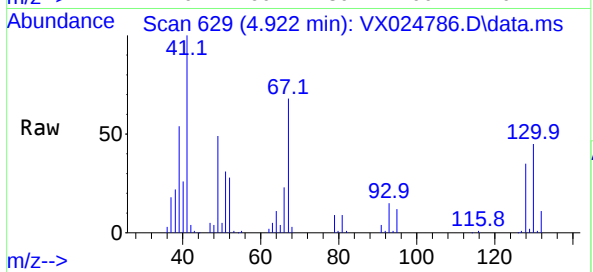
Tgt Ion: 78 Resp: 386521

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.3	27.5

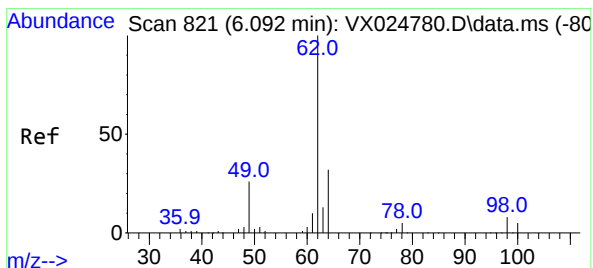
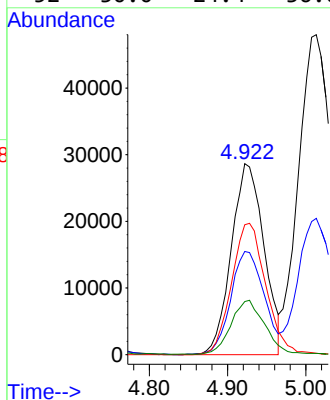
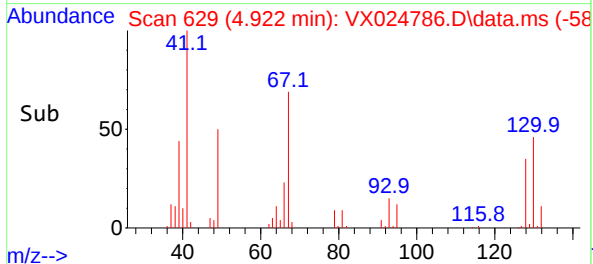




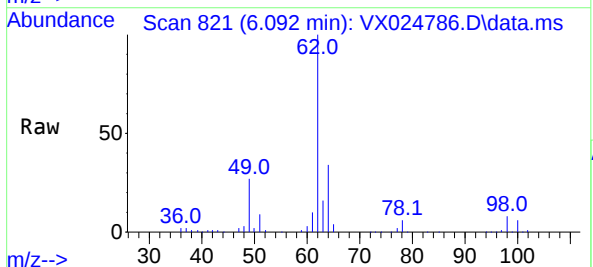
#41
Methacrylonitrile
Concen: 52.35 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.012 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



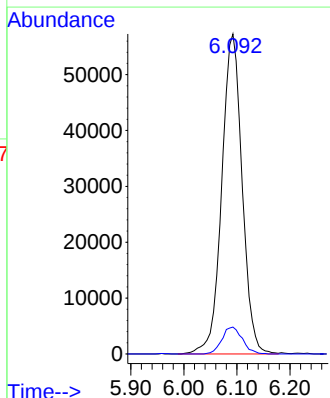
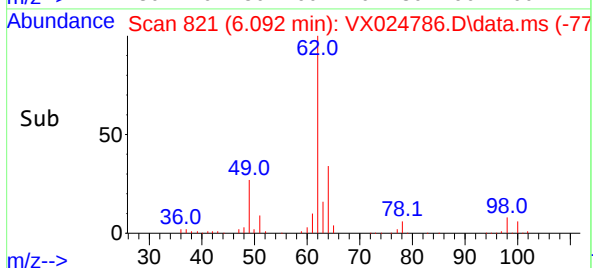
Tgt Ion: 41 Resp: 83088
Ion Ratio Lower Upper
41 100
39 55.1 44.6 67.0
67 72.3 56.7 85.1
52 30.0 24.4 36.6



#42
1,2-Dichloroethane
Concen: 51.16 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



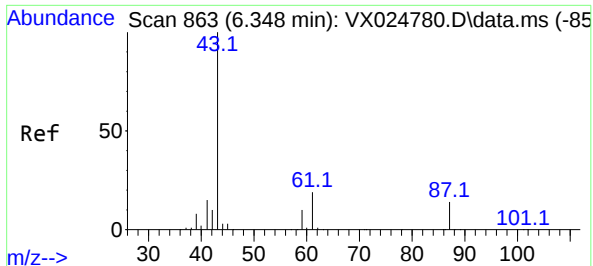
Tgt Ion: 62 Resp: 152853
Ion Ratio Lower Upper
62 100
98 8.4 0.0 16.0



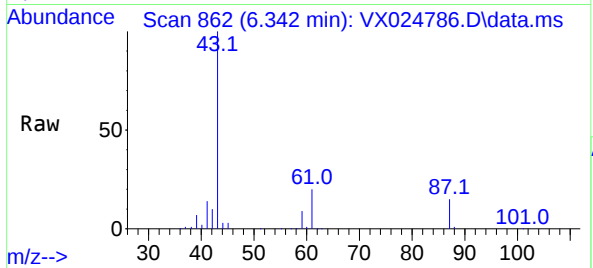
Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

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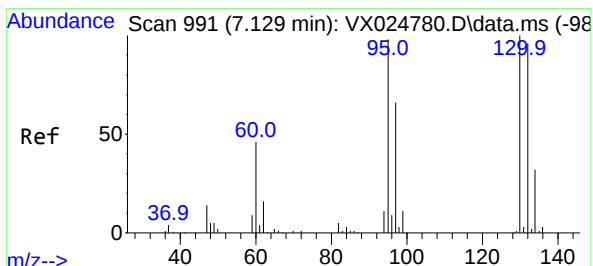
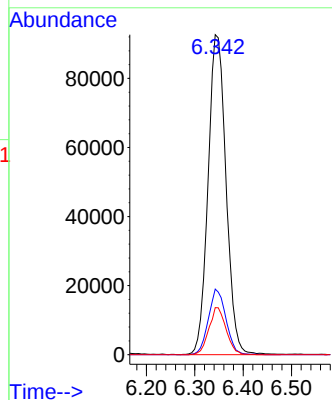
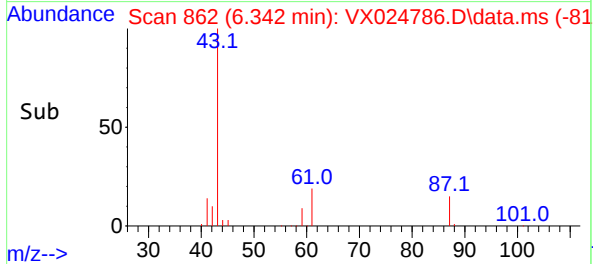
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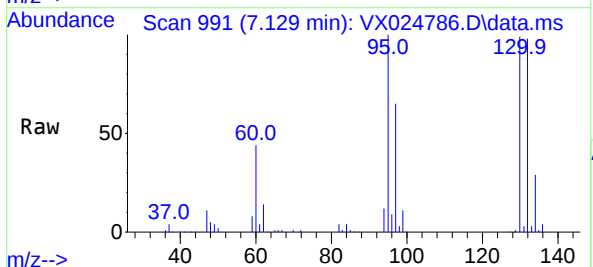
#43
Isopropyl Acetate
Concen: 53.20 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



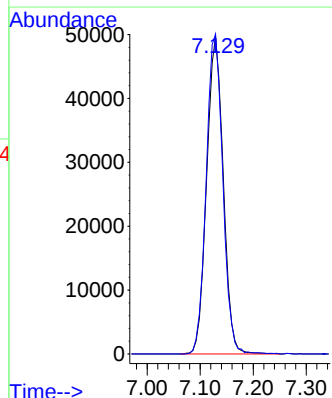
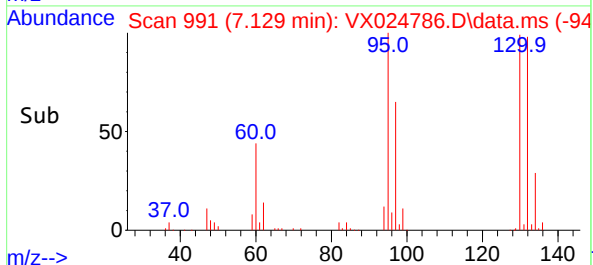
Tgt Ion: 43 Resp: 239358
Ion Ratio Lower Upper
43 100
61 20.0 15.3 22.9
87 14.1 10.9 16.3



#44
Trichloroethene
Concen: 53.06 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



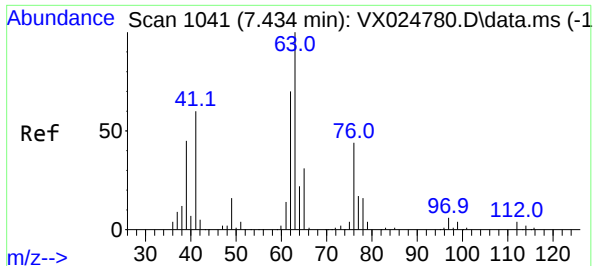
Tgt Ion: 130 Resp: 107938
Ion Ratio Lower Upper
130 100
95 100.9 0.0 196.8



Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

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#45

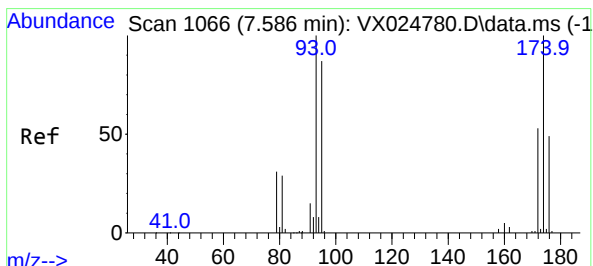
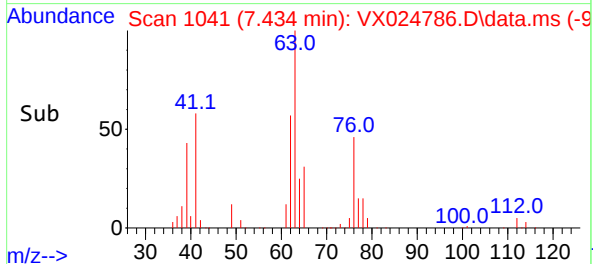
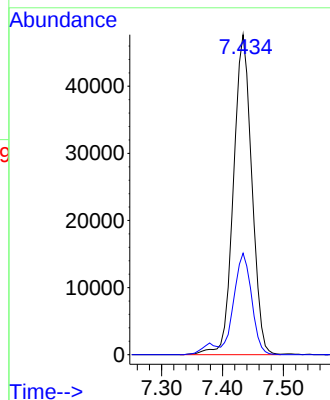
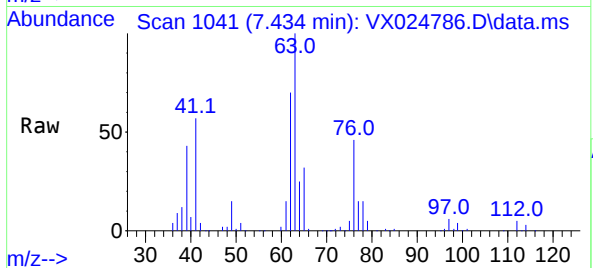
1,2-Dichloropropane
Concen: 52.88 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 63 Resp: 99801
Ion Ratio Lower Upper
63 100
65 31.7 25.1 37.7

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

Manual Integrations
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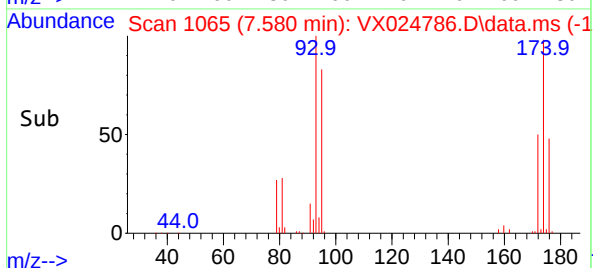
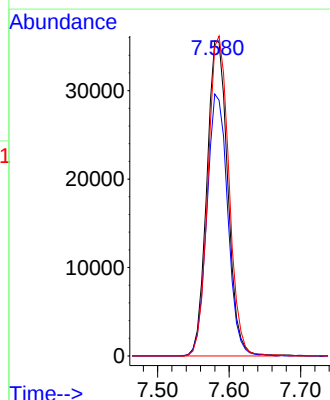
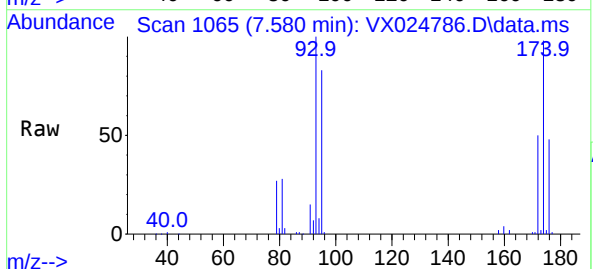
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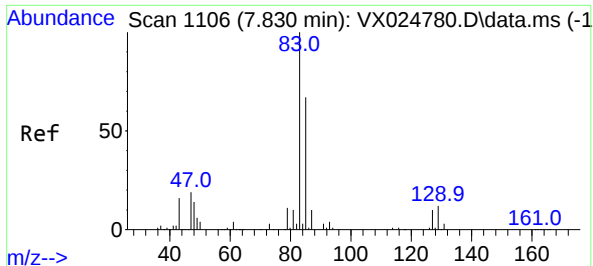


#46

Dibromomethane
Concen: 52.85 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

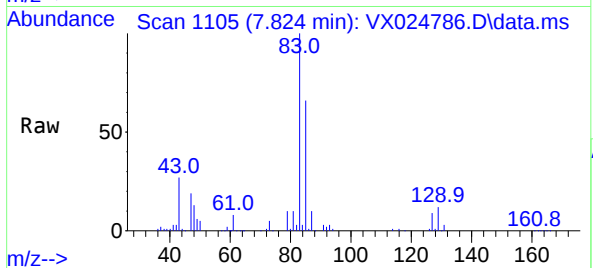
Tgt Ion: 93 Resp: 72192
Ion Ratio Lower Upper
93 100
95 83.0 66.6 100.0
174 101.6 79.2 118.8





#47
Bromodichloromethane
Concen: 54.25 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

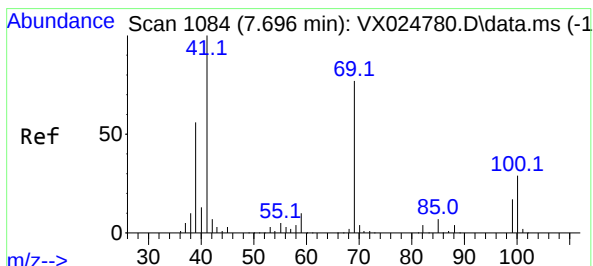
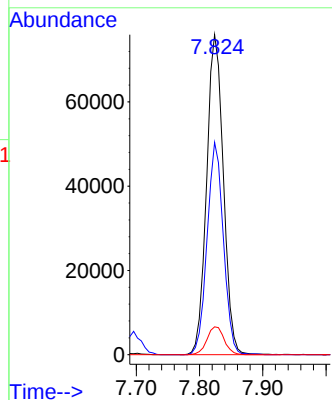
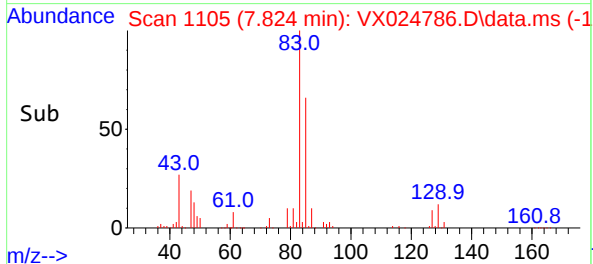
Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321



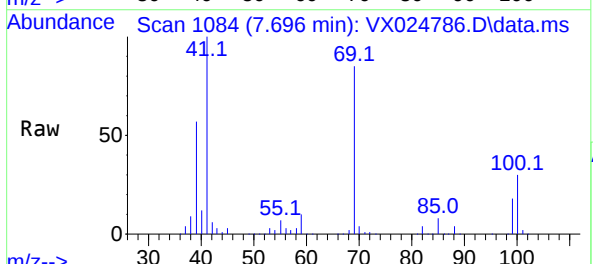
Tgt Ion: 83 Resp: 140103
Ion Ratio Lower Upper
83 100
85 66.3 53.5 80.3
127 8.7 7.7 11.5

Manual Integrations
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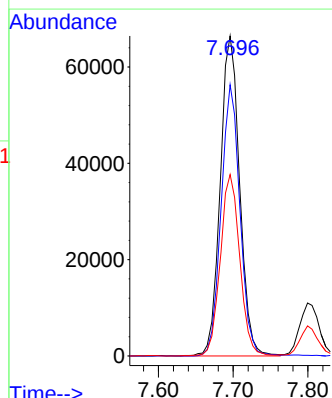
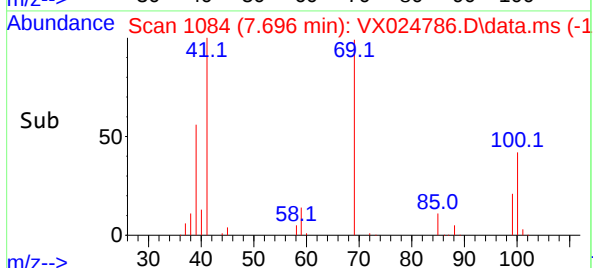
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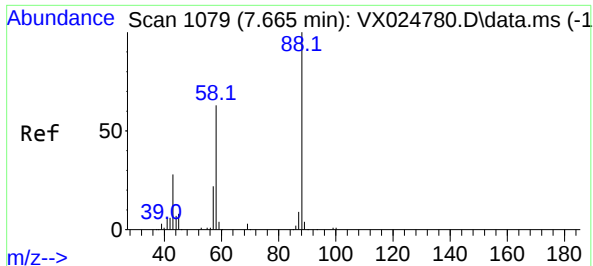


#48
Methyl methacrylate
Concen: 54.62 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



Tgt Ion: 41 Resp: 119843
Ion Ratio Lower Upper
41 100
69 82.2 64.5 96.7
39 56.8 46.9 70.3





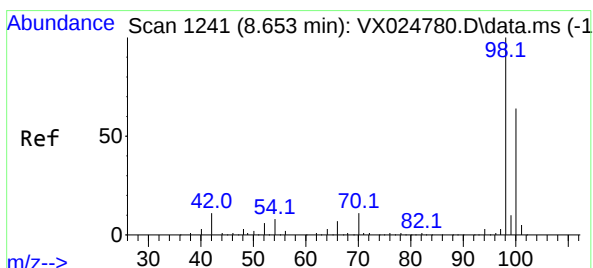
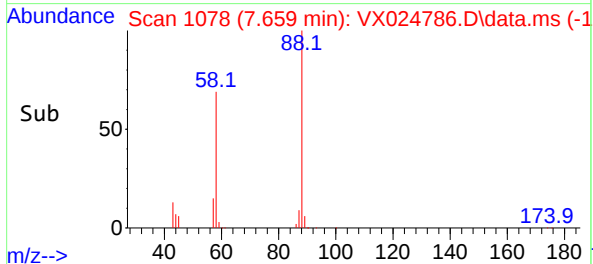
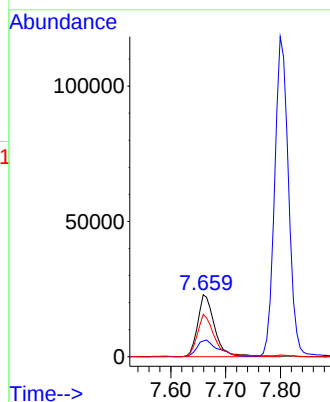
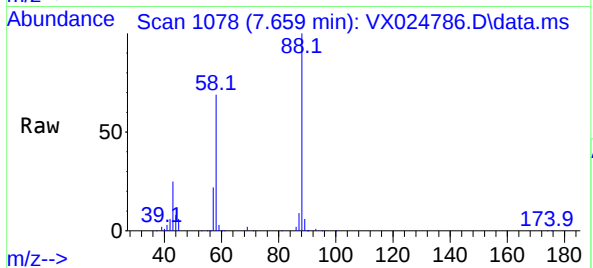
#49
1,4-Dioxane
Concen: 1043.77 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 88 Resp: 49360
Ion Ratio Lower Upper
88 100
43 33.6 27.0 40.6
58 68.9 55.2 82.8

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

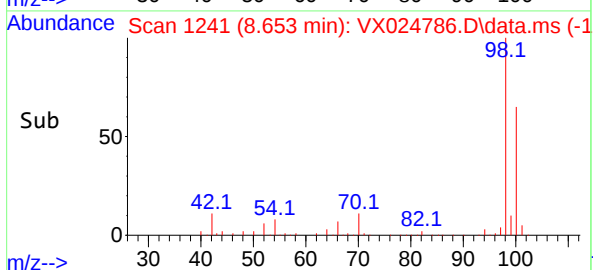
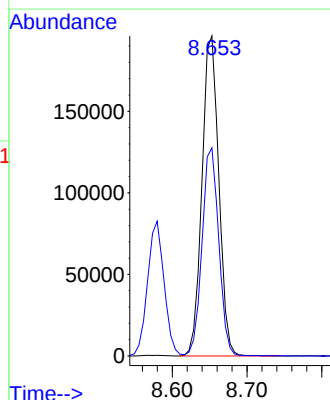
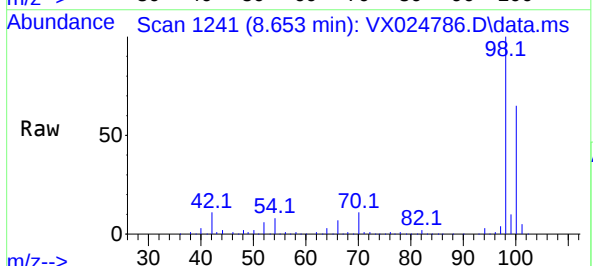
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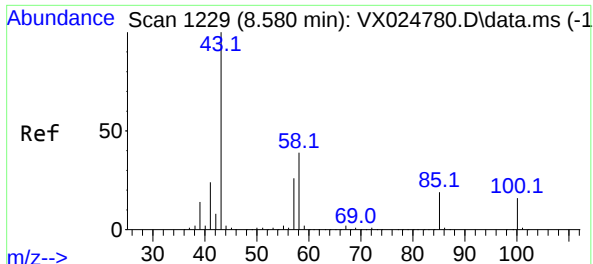
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#50
Toluene-d8
Concen: 48.78 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 98 Resp: 306438
Ion Ratio Lower Upper
98 100
100 64.6 51.4 77.0





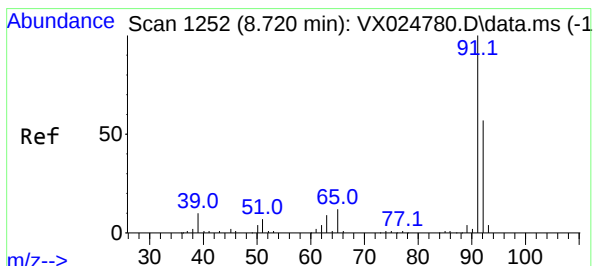
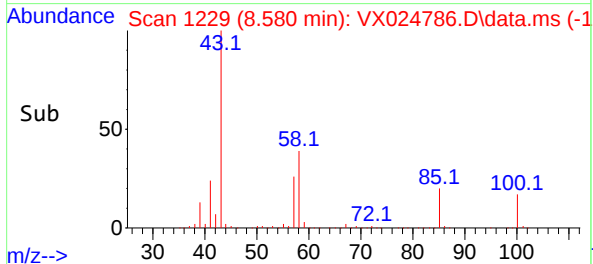
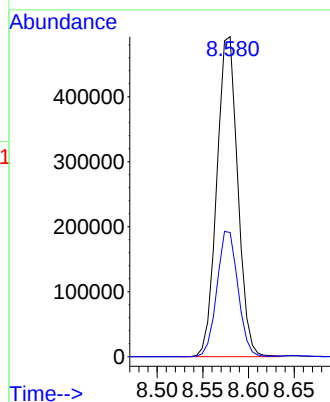
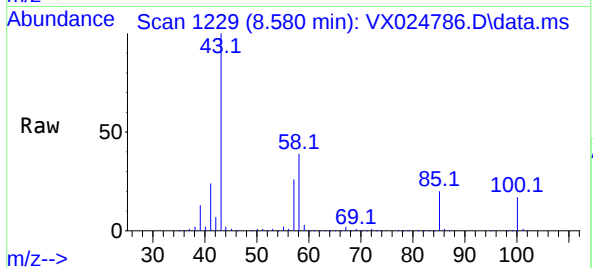
#51
4-Methyl-2-Pentanone
Concen: 263.12 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 43 Resp: 785809
Ion Ratio Lower Upper
43 100
58 39.4 30.9 46.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

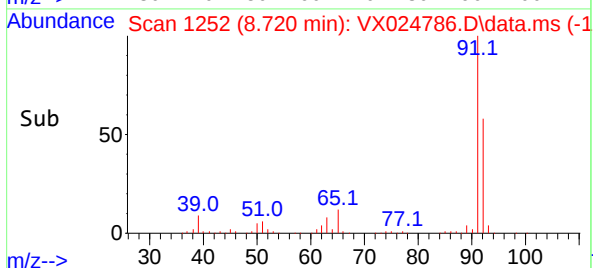
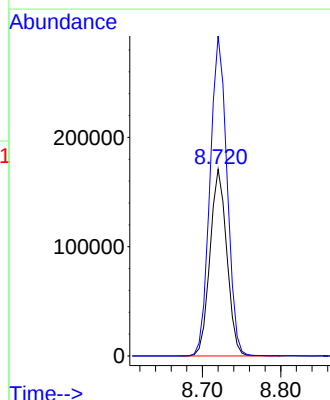
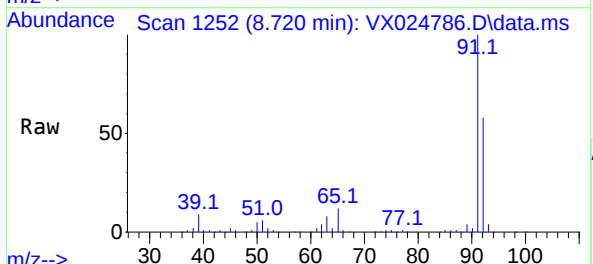
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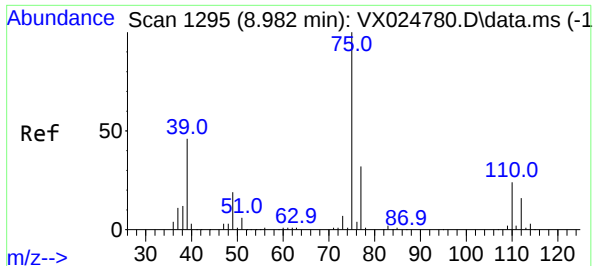
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#52
Toluene
Concen: 54.13 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 92 Resp: 254203
Ion Ratio Lower Upper
92 100
91 173.9 138.6 208.0





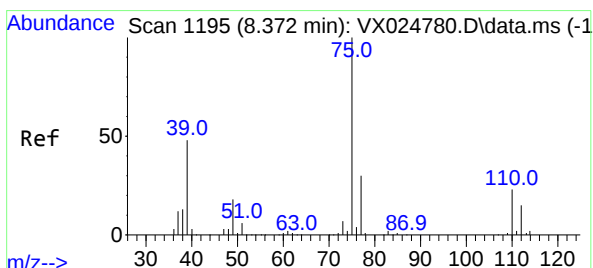
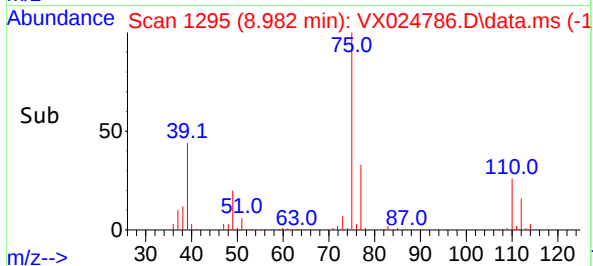
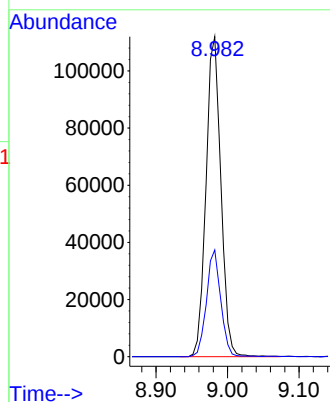
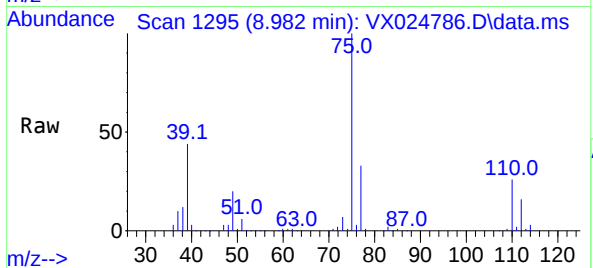
#53
t-1,3-Dichloropropene
Concen: 56.29 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 75 Resp: 161536
Ion Ratio Lower Upper
75 100
77 33.3 25.6 38.4

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

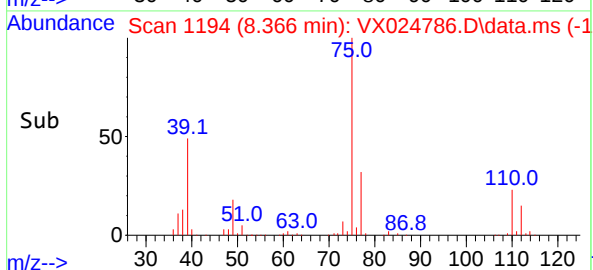
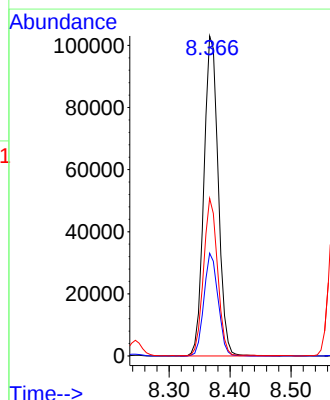
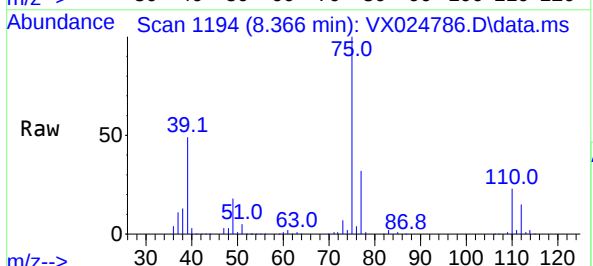
Manual Integrations
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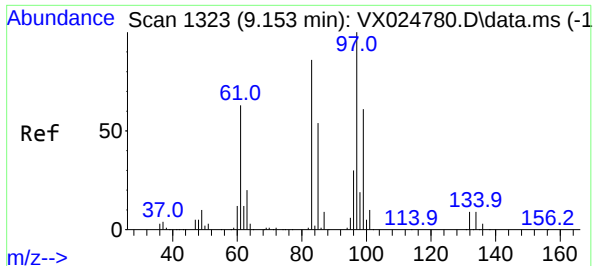
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#54
cis-1,3-Dichloropropene
Concen: 56.08 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 75 Resp: 168623
Ion Ratio Lower Upper
75 100
77 32.1 23.8 35.8
39 49.1 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 53.09 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

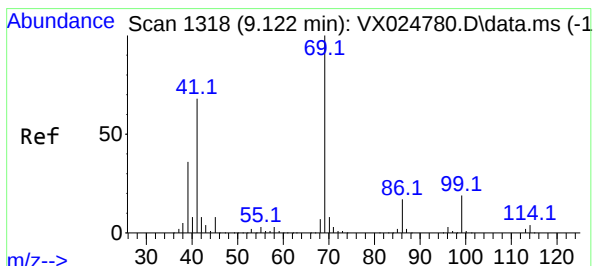
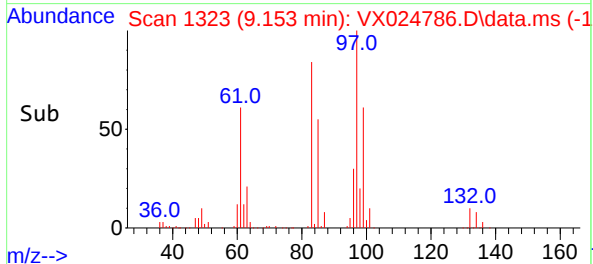
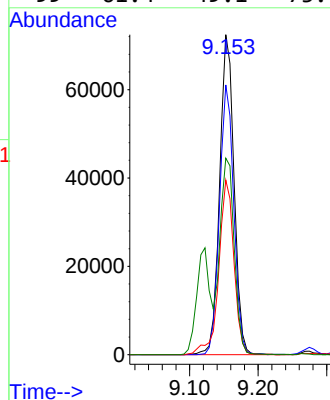
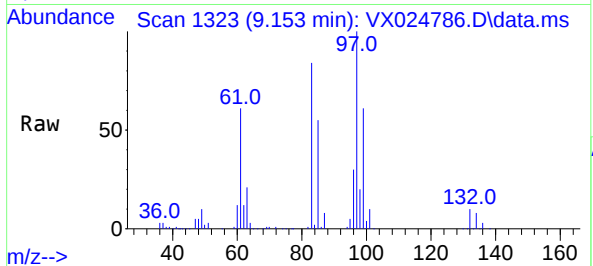
Tgt Ion: 97 Resp: 105347

Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.2	103.8
85	54.5	43.3	64.9
99	61.4	49.1	73.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

Manual Integrations
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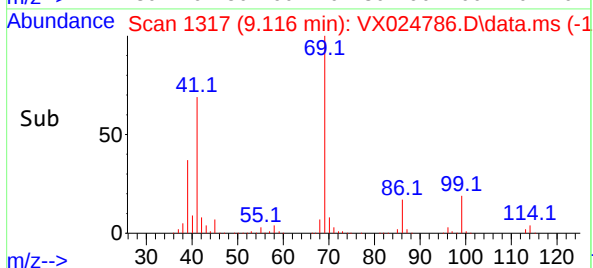
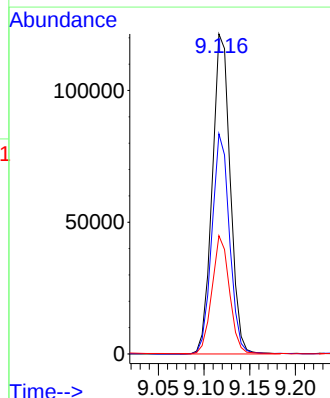
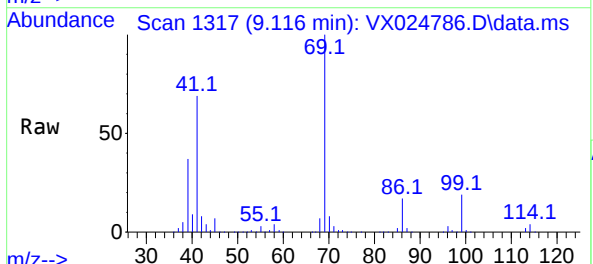
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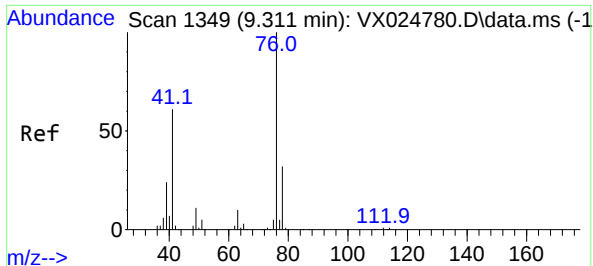


#56
Ethyl methacrylate
Concen: 50.59 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 69 Resp: 165941

Ion	Ratio	Lower	Upper
69	100		
41	67.6	55.3	82.9
39	36.2	30.2	45.4





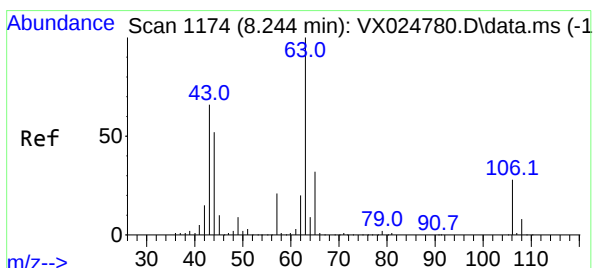
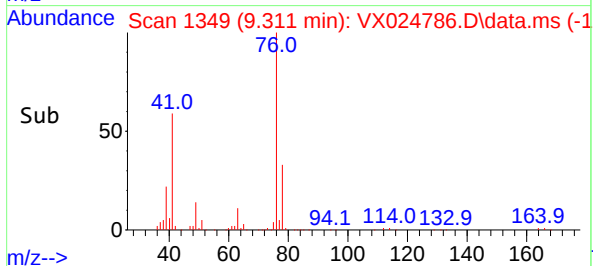
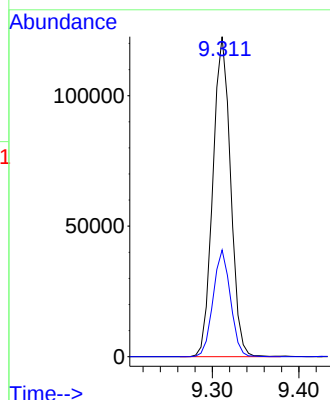
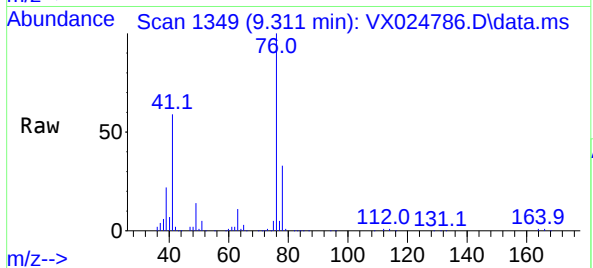
#57
1,3-Dichloropropane
Concen: 53.85 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 76 Resp: 174179
Ion Ratio Lower Upper
76 100
78 32.6 25.8 38.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

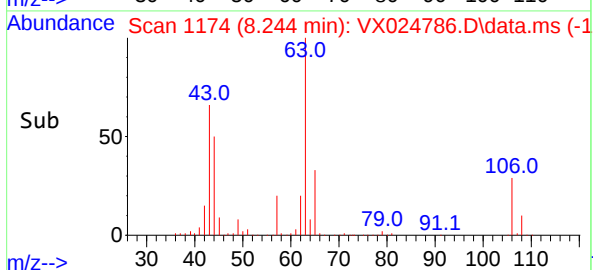
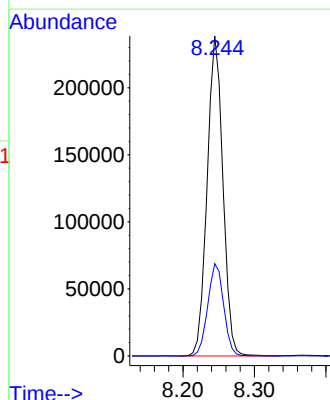
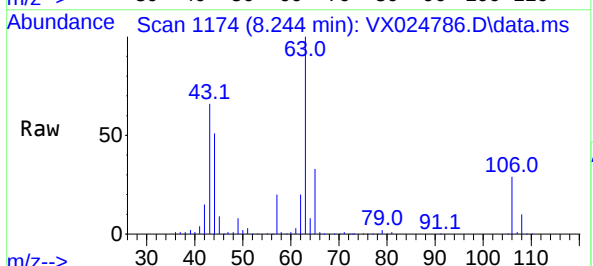
Manual Integrations
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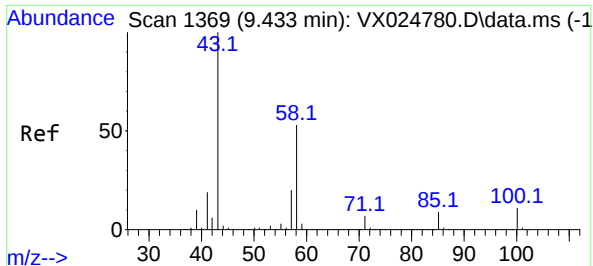
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#58
2-Chloroethyl Vinyl ether
Concen: 262.85 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 63 Resp: 364502
Ion Ratio Lower Upper
63 100
106 29.1 22.8 34.2





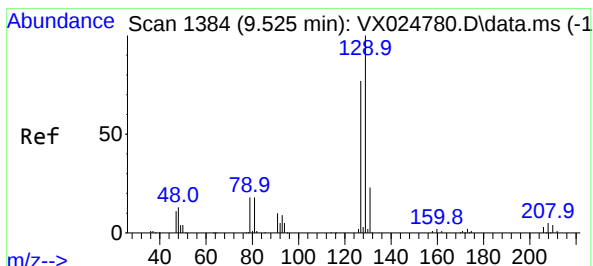
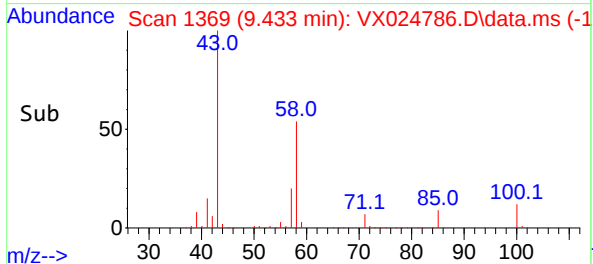
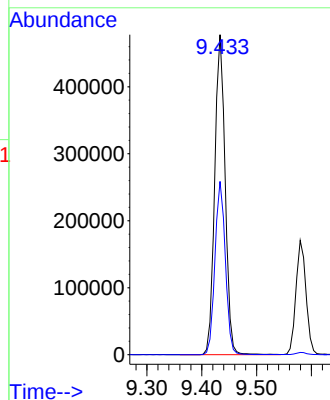
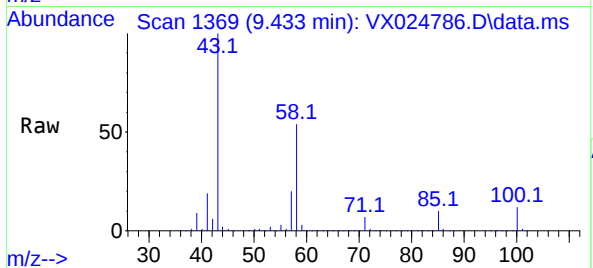
#59
2-Hexanone
Concen: 255.68 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 43 Resp: 629114
Ion Ratio Lower Upper
43 100
58 54.1 26.6 79.7

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

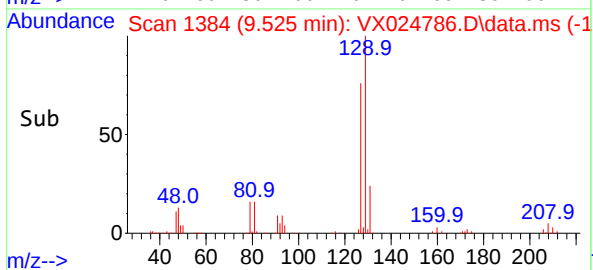
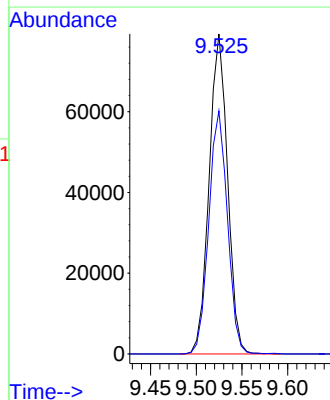
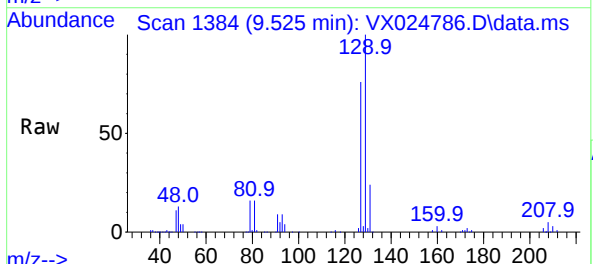
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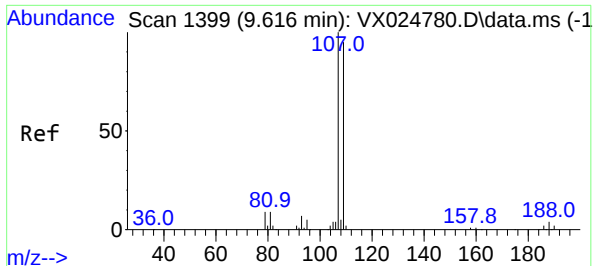
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#60
Dibromochloromethane
Concen: 50.26 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

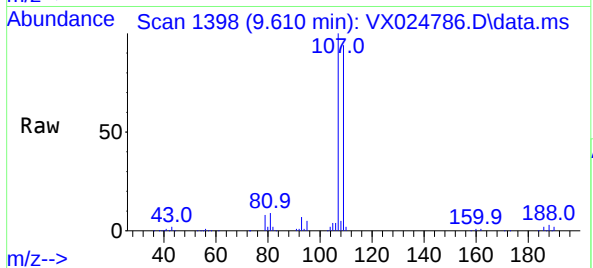
Tgt Ion: 129 Resp: 110816
Ion Ratio Lower Upper
129 100
127 77.0 38.5 115.5





#61
1,2-Dibromoethane
Concen: 54.18 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

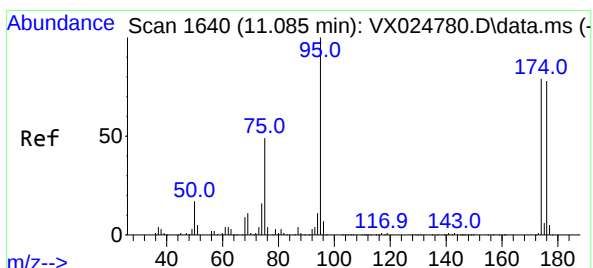
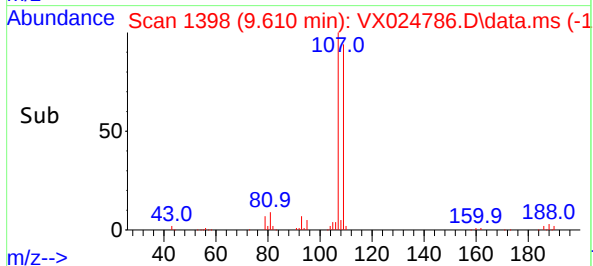
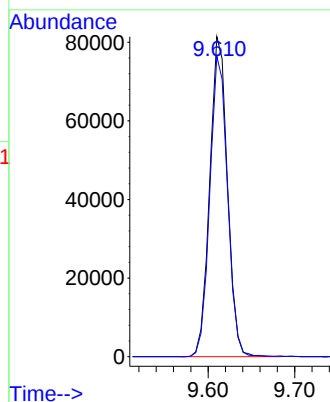
Instrument :
MSVOA_X
ClientSampled :
ICVVX101321



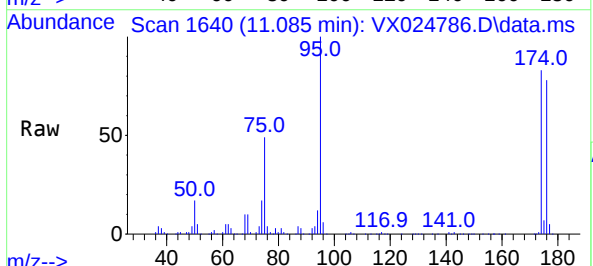
Tgt Ion:107 Resp: 115551
Ion Ratio Lower Upper
107 100
109 93.9 74.4 111.6

Manual Integrations
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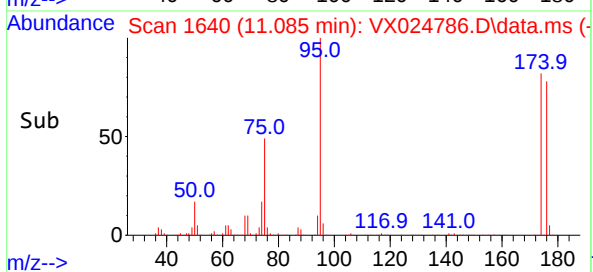
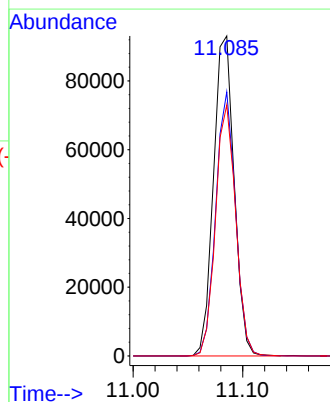
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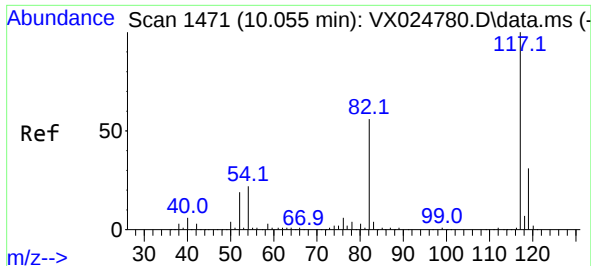


#62
4-Bromofluorobenzene
Concen: 49.38 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



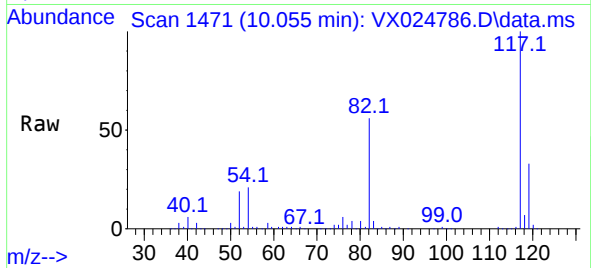
Tgt Ion: 95 Resp: 122029
Ion Ratio Lower Upper
95 100
174 78.9 0.0 158.0
176 76.6 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

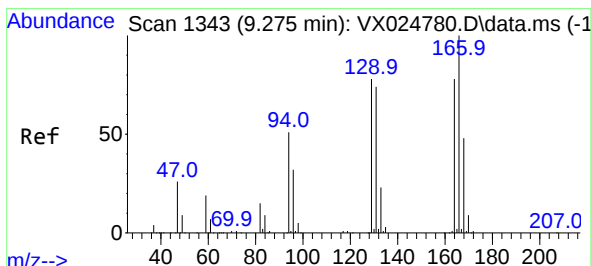
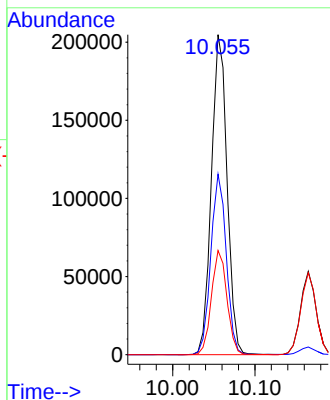
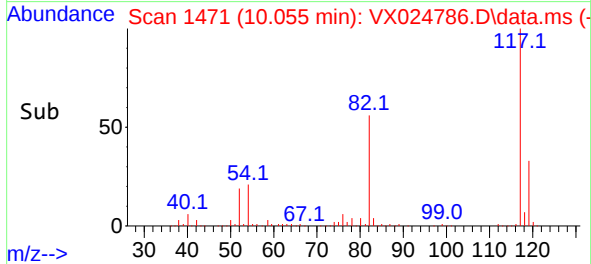
Instrument :
MSVOA_X
ClientSampled :
ICVVX101321



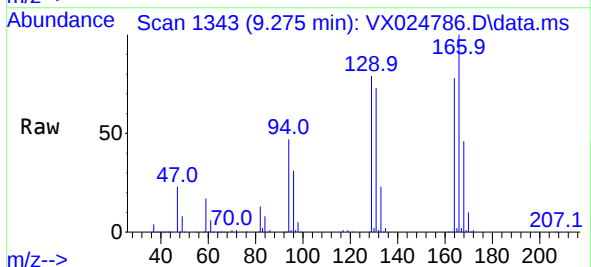
Tgt Ion:117 Resp: 270856
Ion Ratio Lower Upper
117 100
82 56.4 44.6 67.0
119 32.5 24.8 37.2

Manual Integrations
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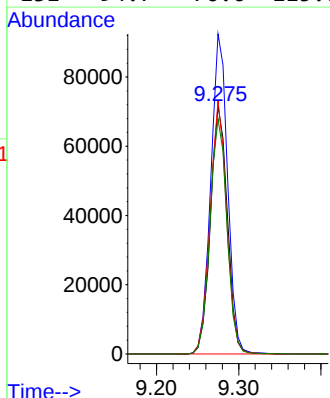
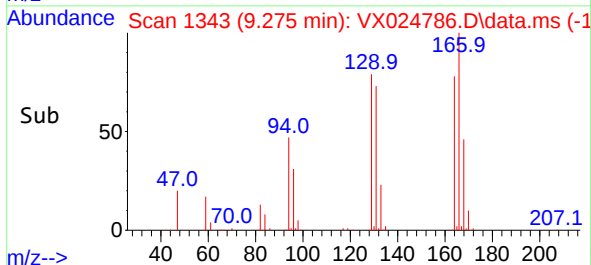
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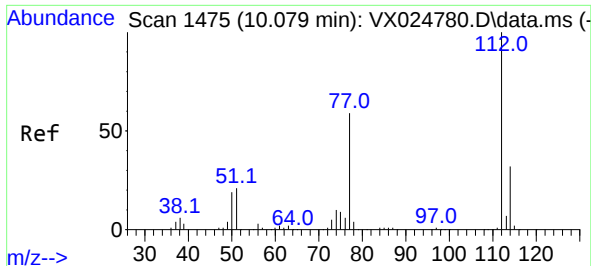


#64
Tetrachloroethene
Concen: 51.62 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

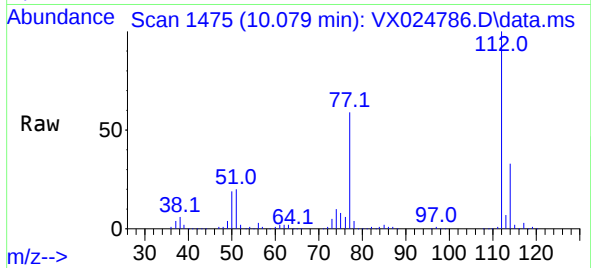


Tgt Ion:164 Resp: 102336
Ion Ratio Lower Upper
164 100
166 129.0 103.2 154.8
129 102.0 81.0 121.4
131 94.7 76.6 115.0

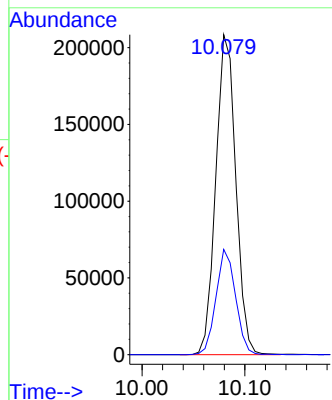




#65
Chlorobenzene
Concen: 53.06 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



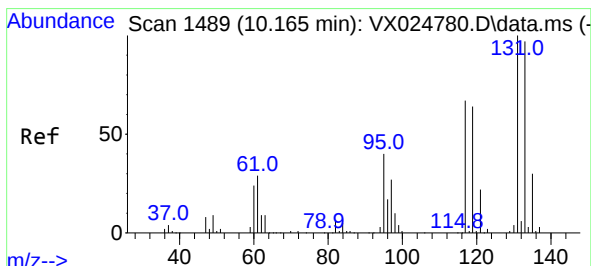
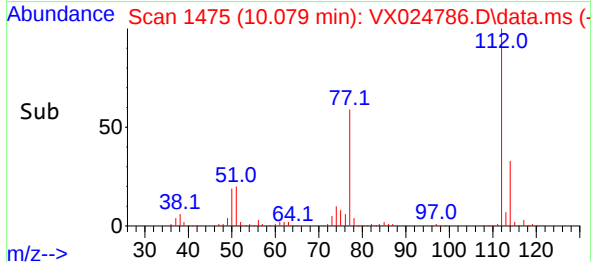
Tgt Ion:112 Resp: 281411
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6



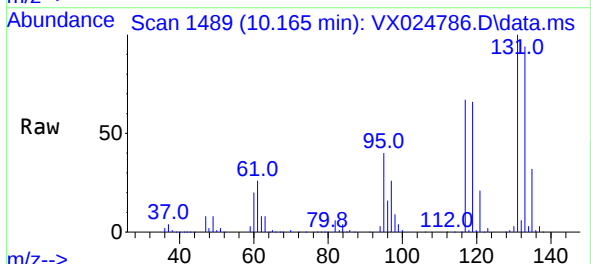
Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

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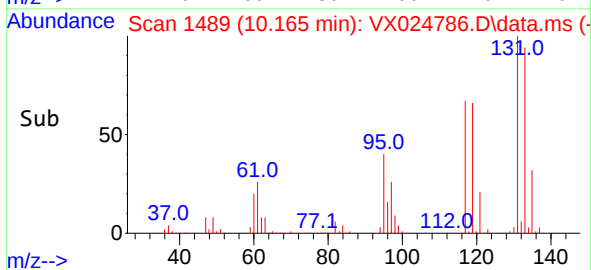
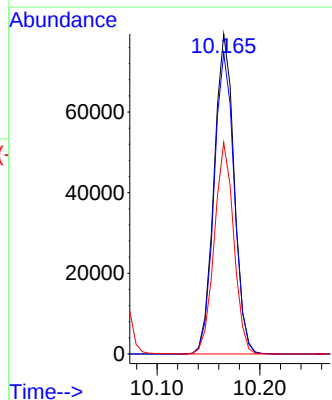
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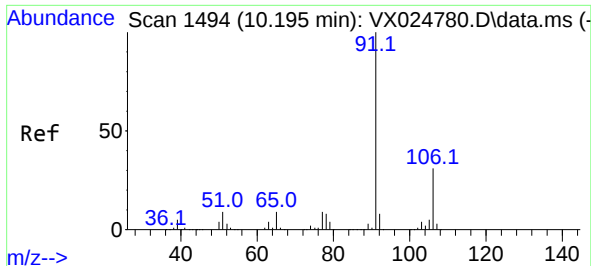


#66
1,1,1,2-Tetrachloroethane
Concen: 54.51 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



Tgt Ion:131 Resp: 107248
Ion Ratio Lower Upper
131 100
133 94.6 48.1 144.4
119 64.0 32.0 96.0





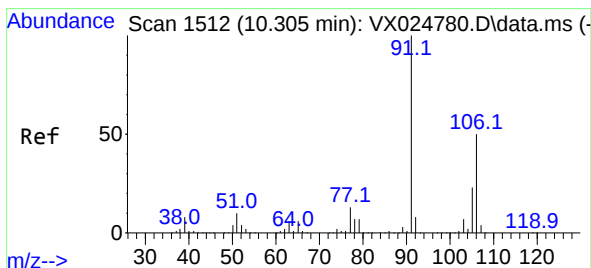
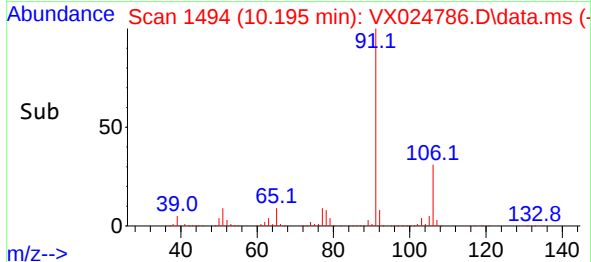
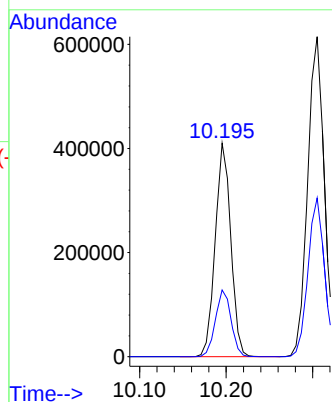
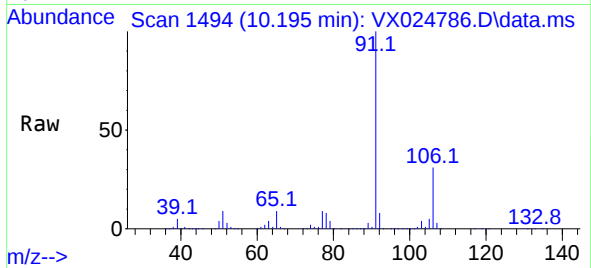
#67
Ethyl Benzene
Concen: 55.42 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

Tgt Ion: 91 Resp: 512220
Ion Ratio Lower Upper
91 100
106 31.2 24.7 37.1

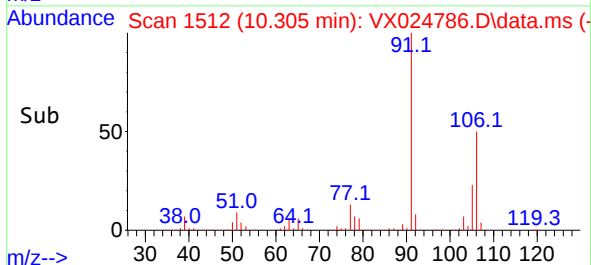
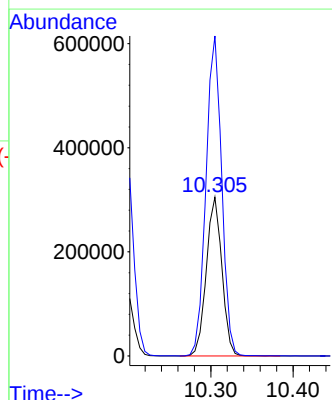
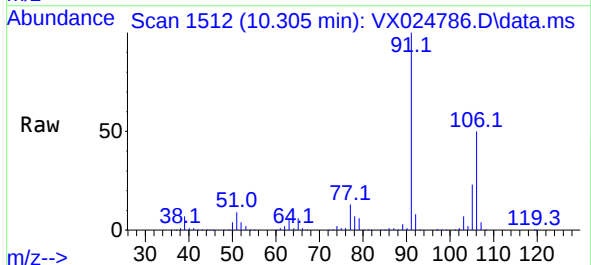
Manual Integrations
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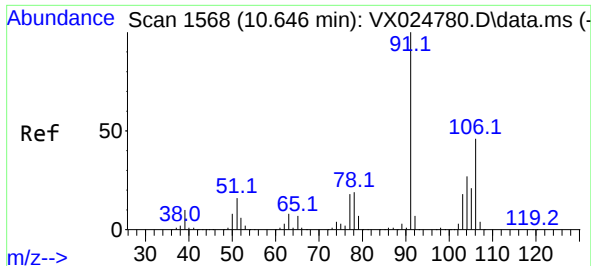
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#68
m/p-Xylenes
Concen: 112.56 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 106 Resp: 401367
Ion Ratio Lower Upper
106 100
91 203.7 163.4 245.0





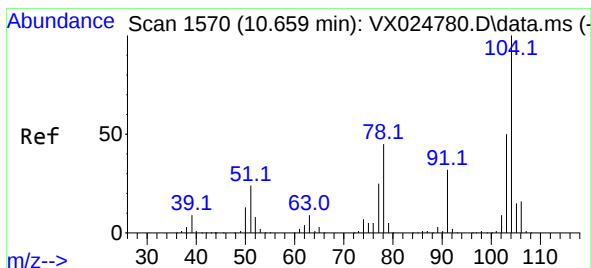
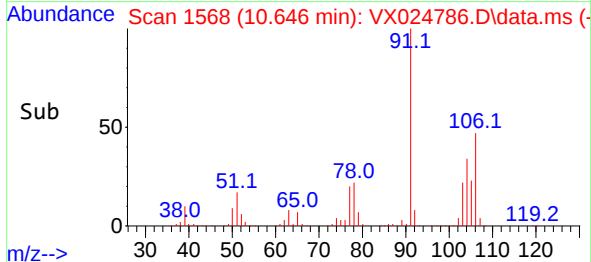
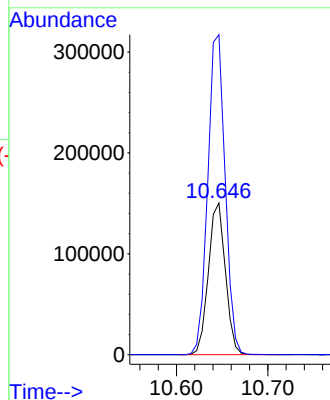
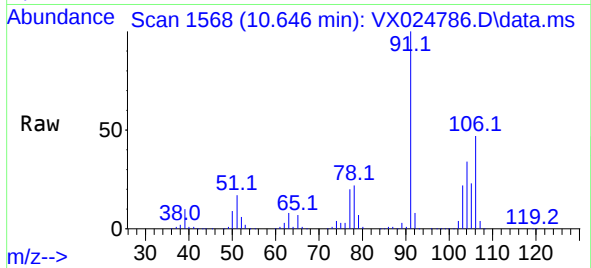
#69
o-Xylene
Concen: 55.42 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion:106 Resp: 193937
Ion Ratio Lower Upper
106 100
91 215.8 109.5 328.4

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

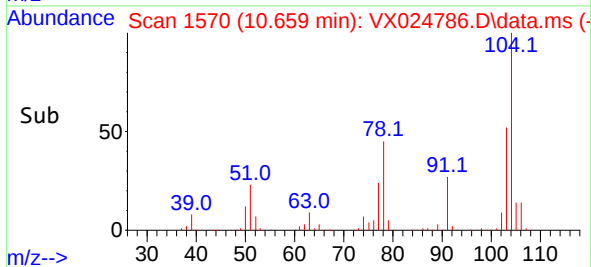
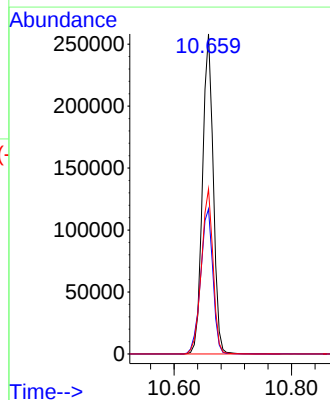
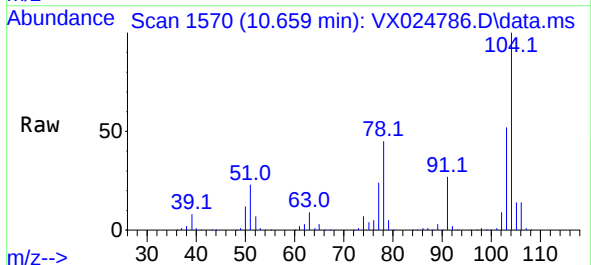
Manual Integrations
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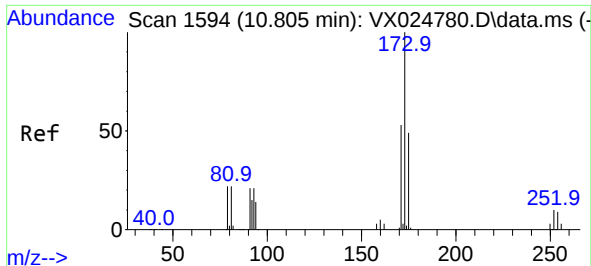
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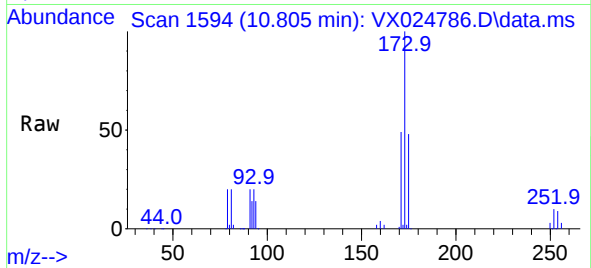
#70
Styrene
Concen: 52.25 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion:104 Resp: 327667
Ion Ratio Lower Upper
104 100
78 51.5 41.3 61.9
103 55.7 43.5 65.3

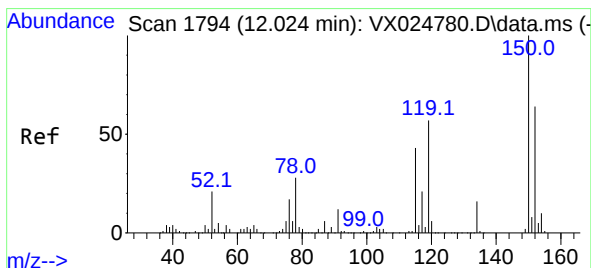
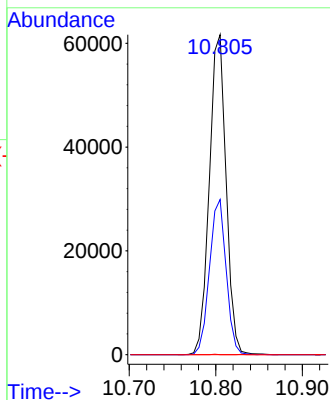
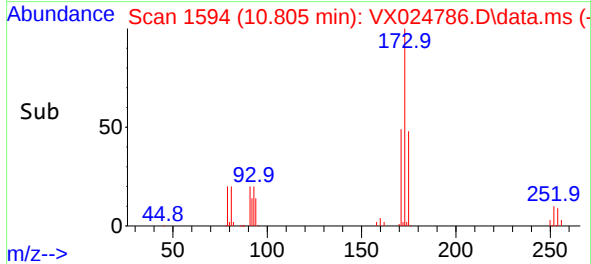




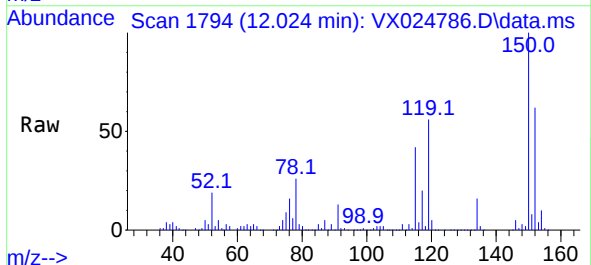
#71
Bromoform
Concen: 49.69 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



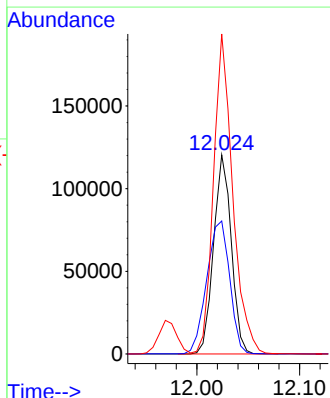
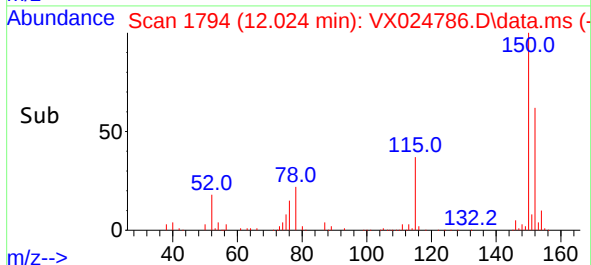
Tgt Ion:173 Resp: 82939
Ion Ratio Lower Upper
173 100
175 48.2 24.3 73.0
254 0.0 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



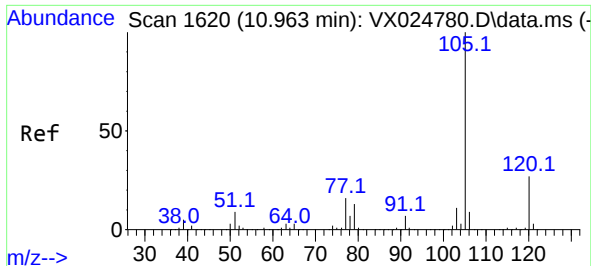
Tgt Ion:152 Resp: 144208
Ion Ratio Lower Upper
152 100
115 86.5 43.3 129.8
150 174.6 0.0 351.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

Manual Integrations
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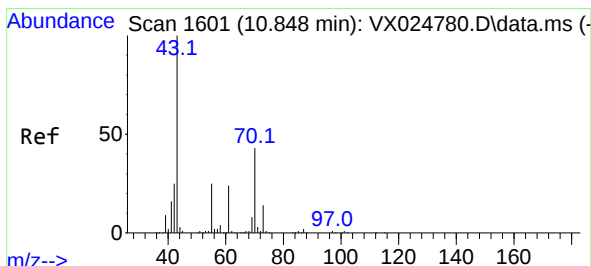
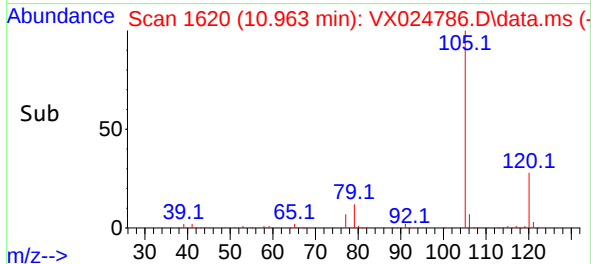
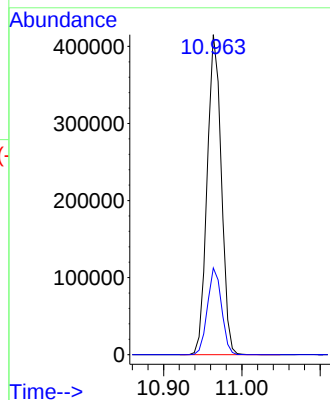
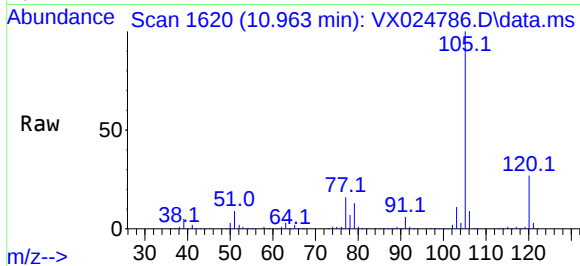
#73
Isopropylbenzene
Concen: 54.39 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 105 Resp: 518787
Ion Ratio Lower Upper
105 100
120 27.0 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

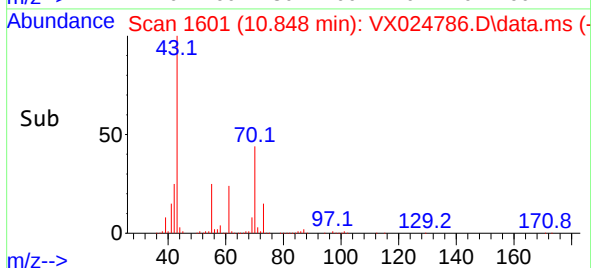
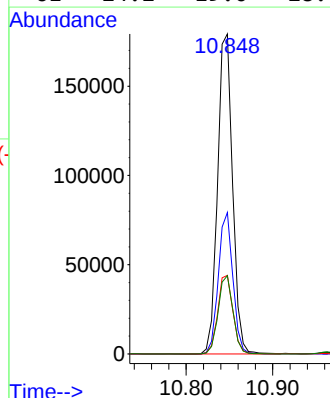
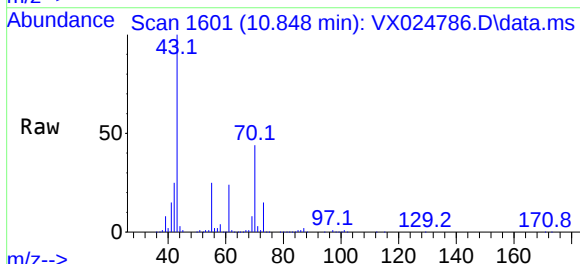
Manual Integrations
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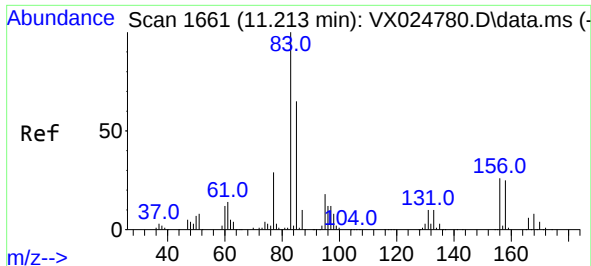
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#74
N-ethyl acetate
Concen: 53.87 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 43 Resp: 215238
Ion Ratio Lower Upper
43 100
70 42.9 33.7 50.5
55 25.0 19.7 29.5
61 24.2 19.0 28.4





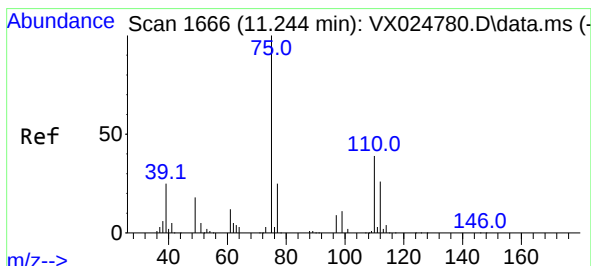
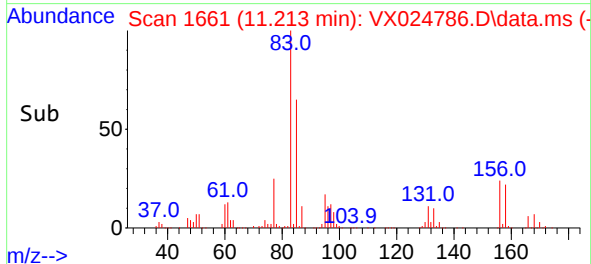
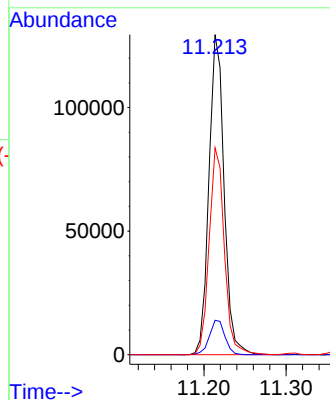
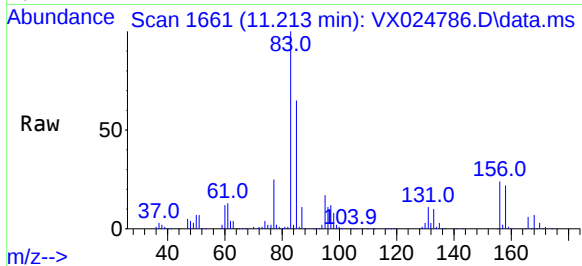
#75
1,1,2,2-Tetrachloroethane
Concen: 51.17 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 83 Resp: 165535
Ion Ratio Lower Upper
83 100
131 11.0 5.3 16.1
85 64.9 32.3 96.9

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

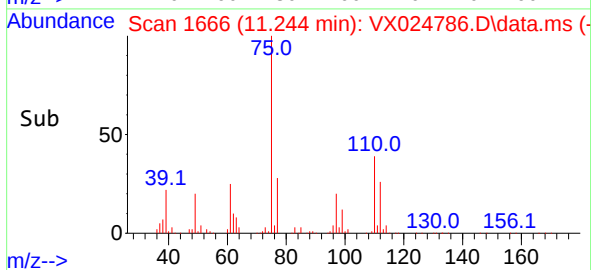
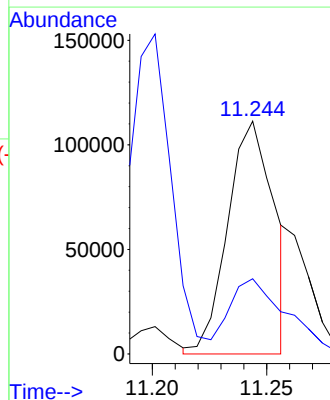
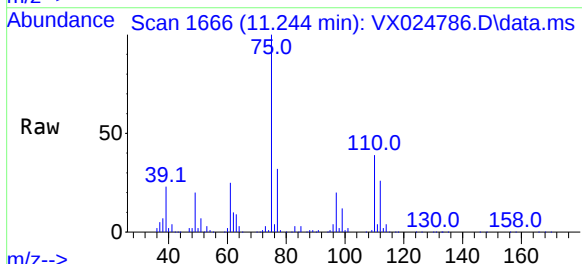
Manual Integrations
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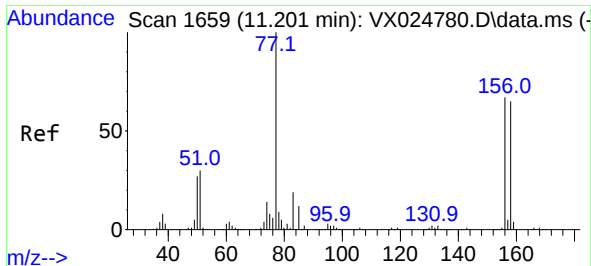
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#76
1,2,3-Trichloropropane
Concen: 52.14 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 75 Resp: 156871
Ion Ratio Lower Upper
75 100
77 40.0 20.0 59.9





#77
Bromobenzene
Concen: 52.21 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

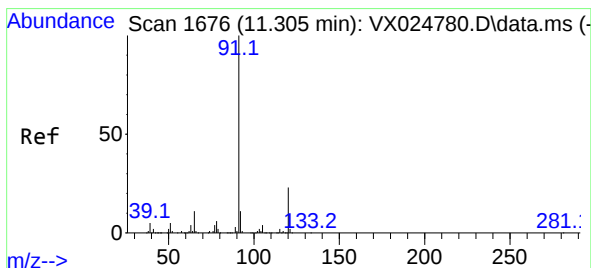
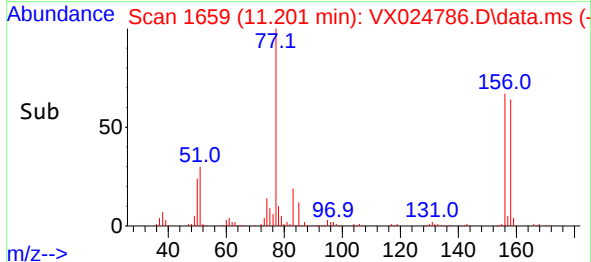
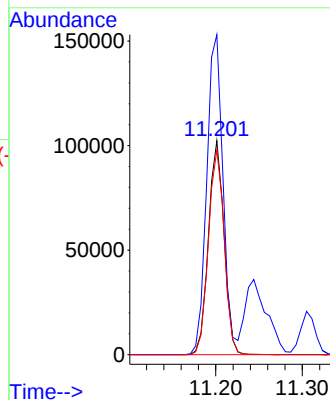
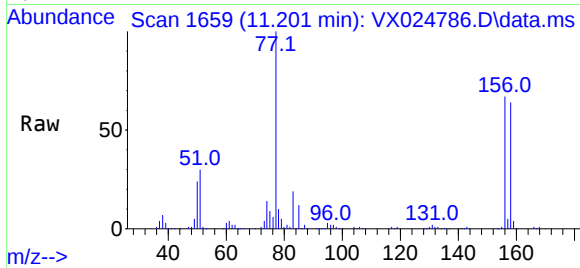
Tgt Ion:156 Resp: 127959

Ion	Ratio	Lower	Upper
156	100		
77	155.7	78.3	234.8
158	96.8	48.9	146.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

Manual Integrations
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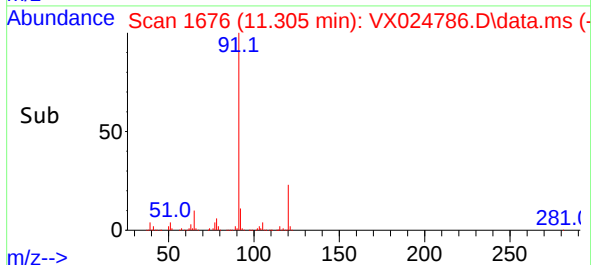
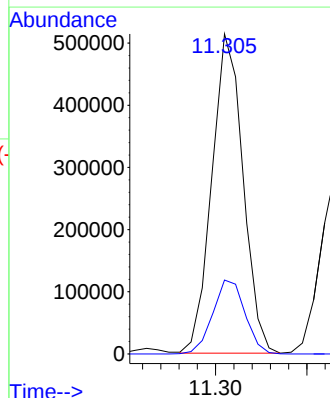
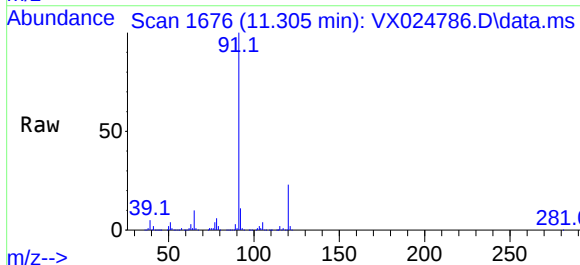
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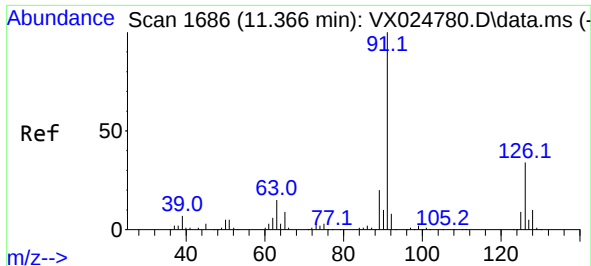


#78
n-propylbenzene
Concen: 55.41 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 91 Resp: 608917

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.7	35.0





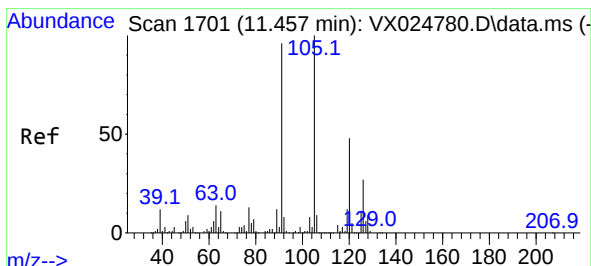
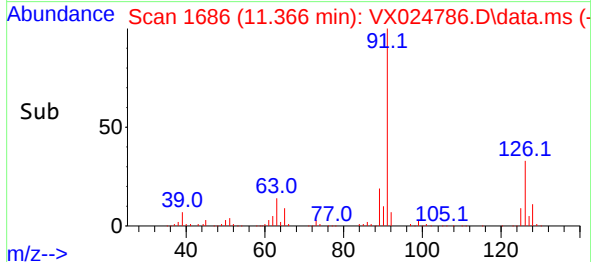
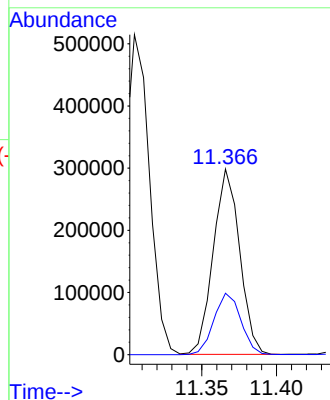
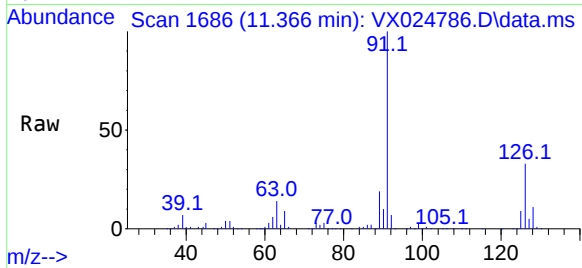
#79
2-Chlorotoluene
Concen: 54.10 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 91 Resp: 366114
Ion Ratio Lower Upper
91 100
126 33.9 17.0 50.9

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

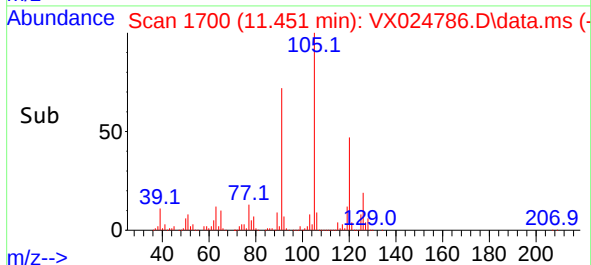
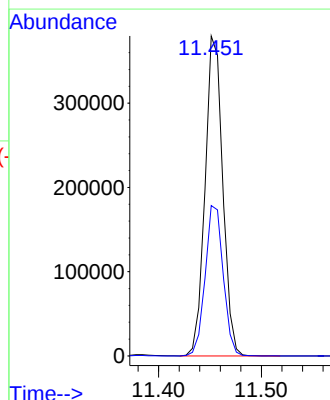
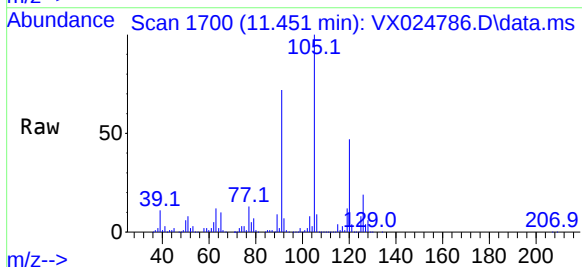
Manual Integrations
APPROVED

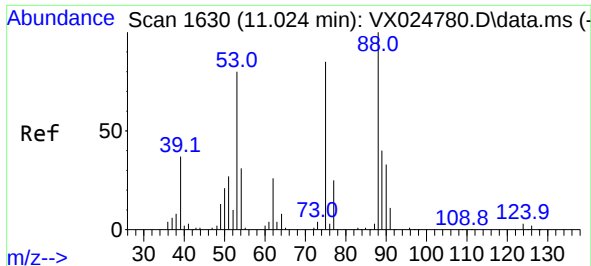
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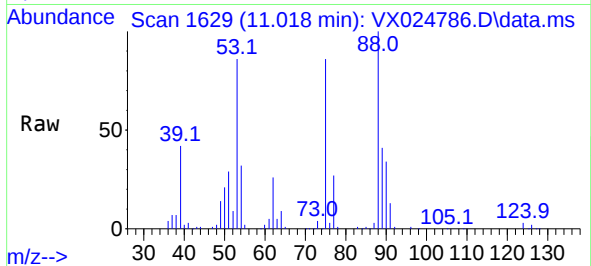
#80
1,3,5-Trimethylbenzene
Concen: 56.13 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 105 Resp: 454183
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5

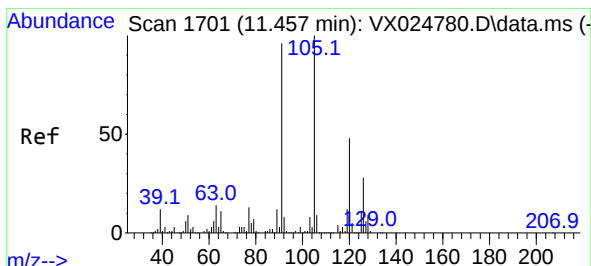
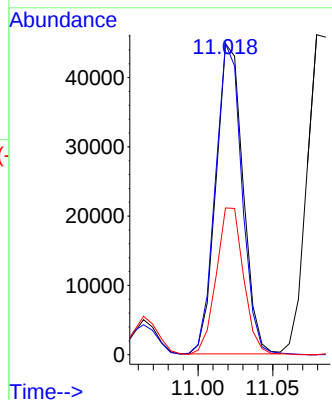
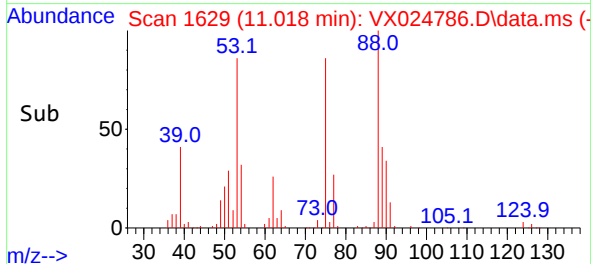




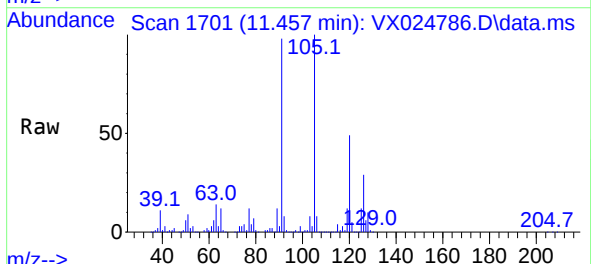
#81
trans-1,4-Dichloro-2-butene
Concen: 50.71 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



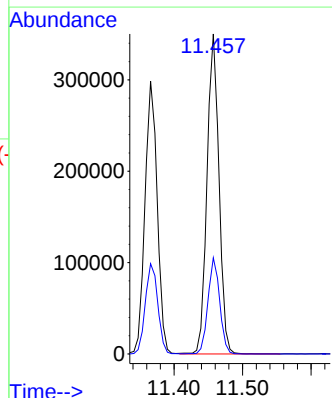
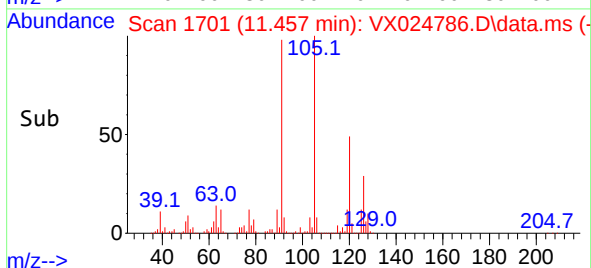
Tgt Ion: 75 Resp: 56365
Ion Ratio Lower Upper
75 100
53 98.7 81.9 122.9
89 47.9 38.2 57.2



#82
4-Chlorotoluene
Concen: 54.13 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



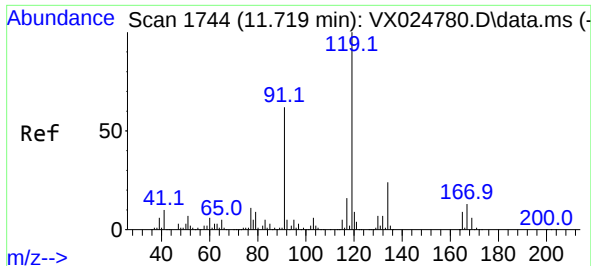
Tgt Ion: 91 Resp: 425694
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5



Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

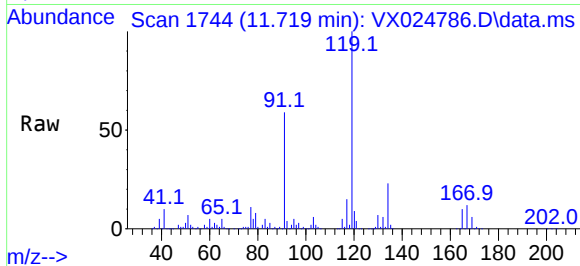
Manual Integrations
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#83
tert-Butylbenzene
Concen: 56.72 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

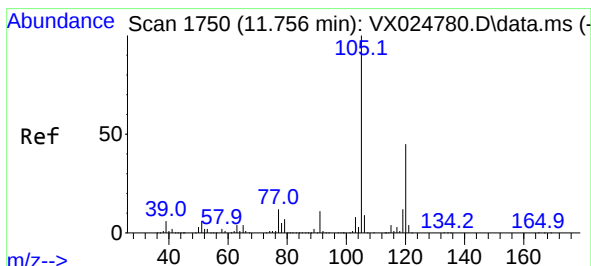
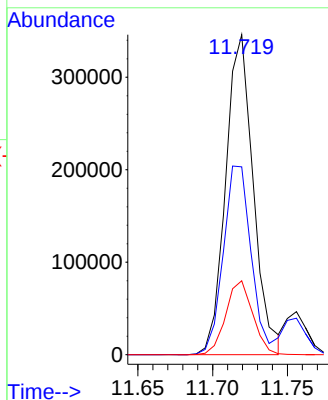
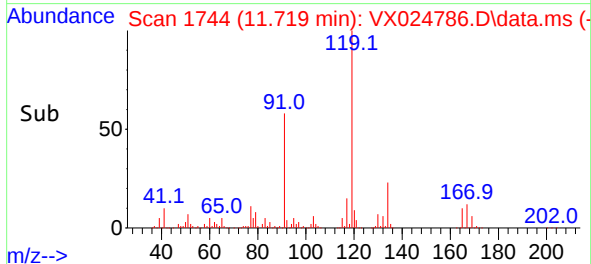
Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321



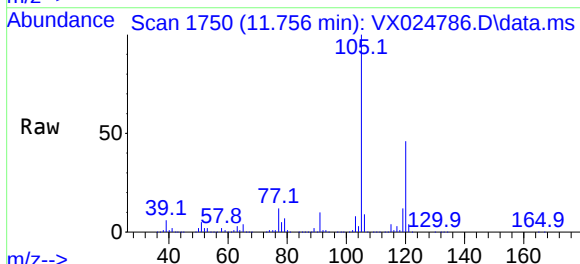
Tgt Ion:119 Resp: 444706
Ion Ratio Lower Upper
119 100
91 59.2 30.3 90.9
134 22.6 11.4 34.1

Manual Integrations
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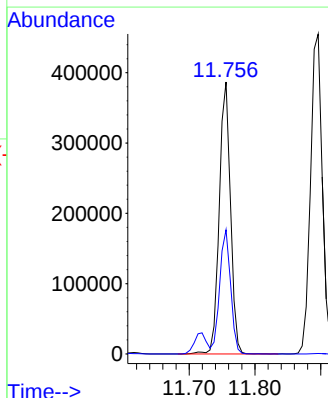
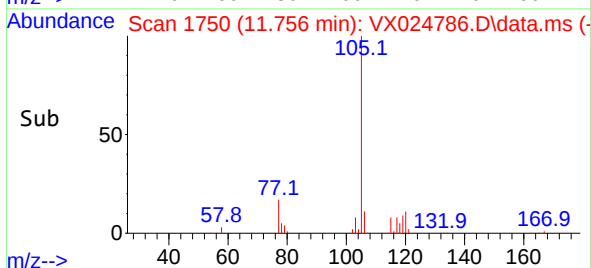
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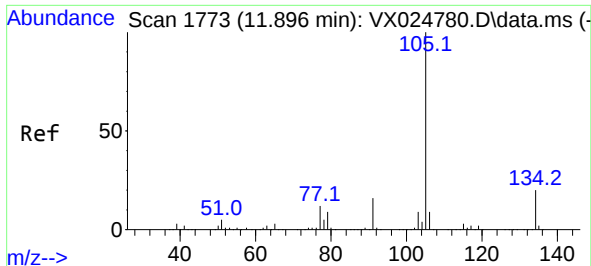


#84
1,2,4-Trimethylbenzene
Concen: 56.27 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



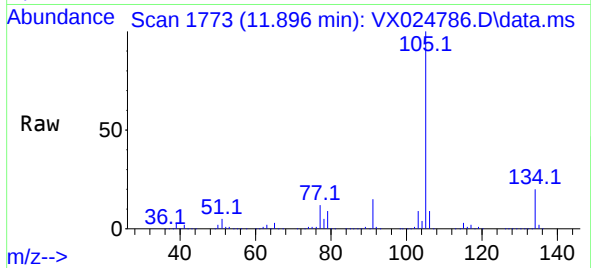
Tgt Ion:105 Resp: 458921
Ion Ratio Lower Upper
105 100
120 44.6 22.1 66.3





#85
 sec-Butylbenzene
 Concen: 56.30 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024786.D
 Acq: 13 Oct 2021 15:24

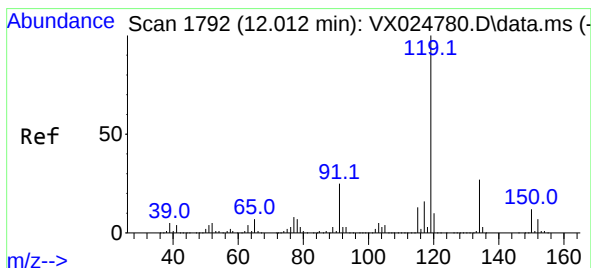
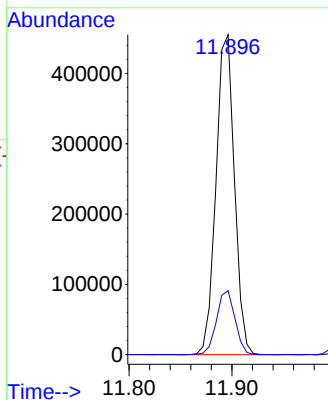
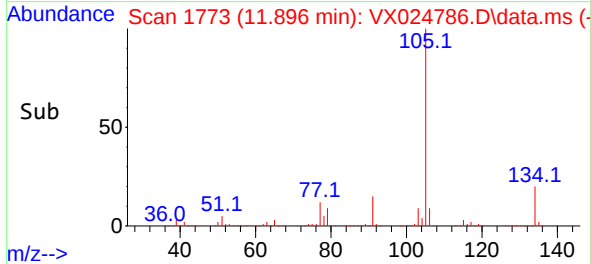
Instrument :
 MSVOA_X
 ClientSampled :
 ICVVX101321



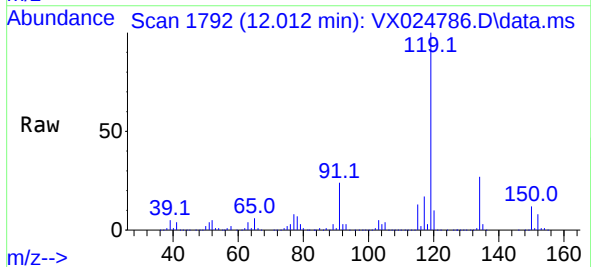
Tgt Ion:105 Resp: 565071
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.2 30.4

Manual Integrations
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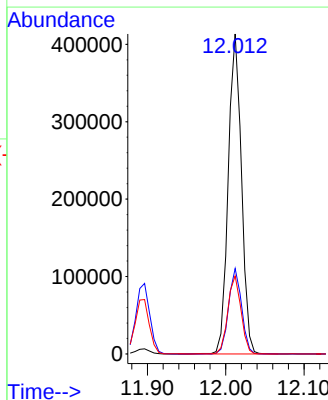
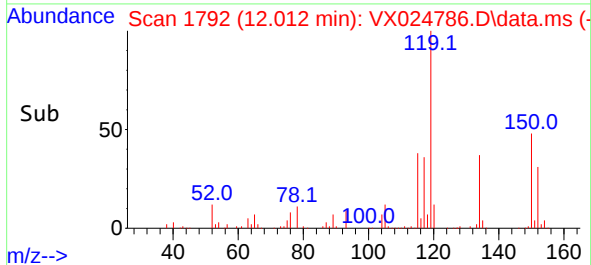
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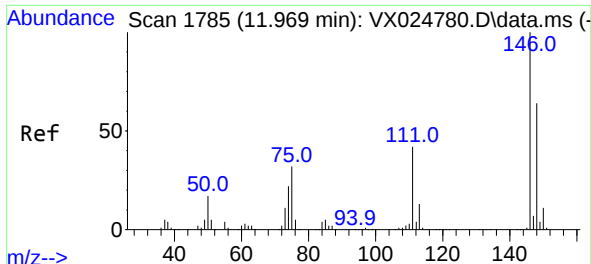


#86
 p-Isopropyltoluene
 Concen: 57.42 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024786.D
 Acq: 13 Oct 2021 15:24



Tgt Ion:119 Resp: 483654
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.2 39.5
 91 24.4 12.4 37.0





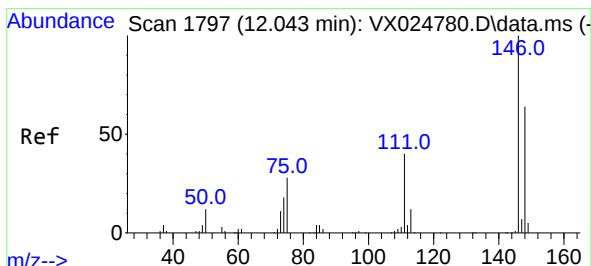
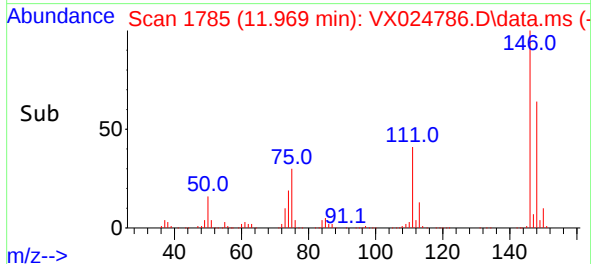
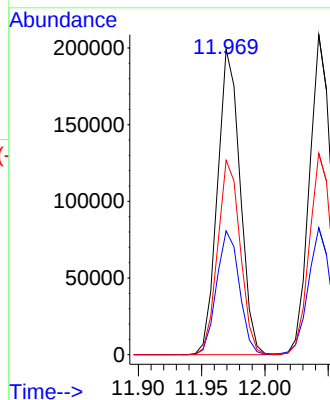
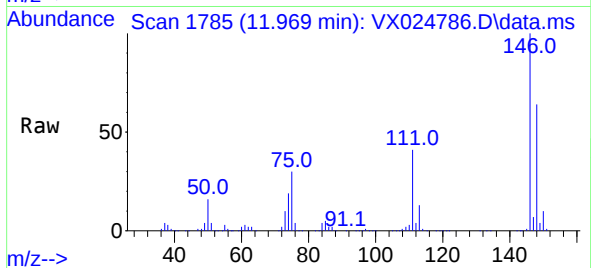
#87
1,3-Dichlorobenzene
Concen: 53.56 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion:146 Resp: 247452
Ion Ratio Lower Upper
146 100
111 40.9 20.6 61.9
148 63.5 32.0 96.2

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

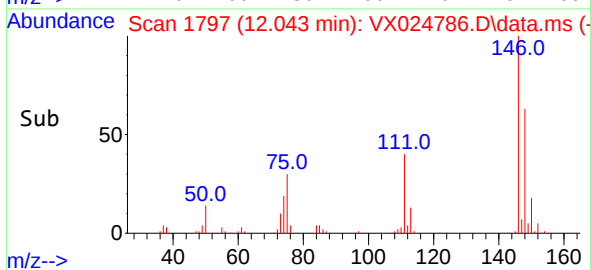
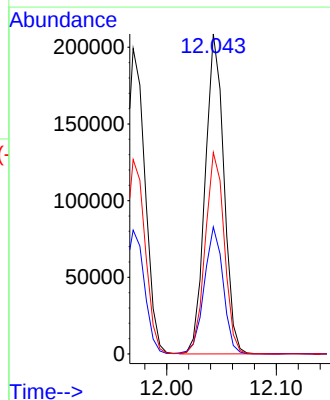
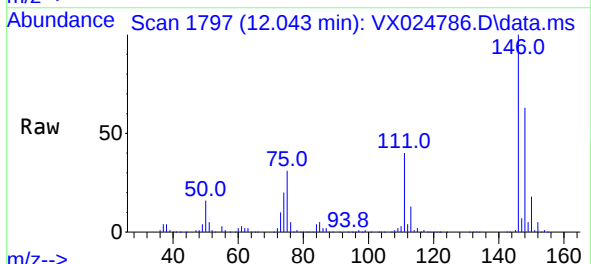
Manual Integrations
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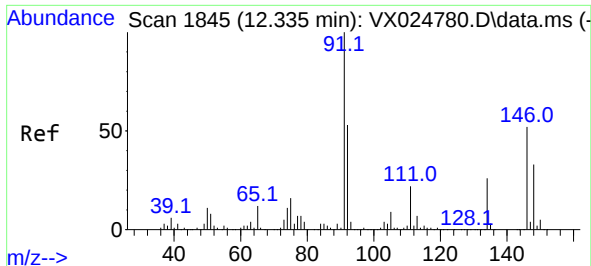
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#88
1,4-Dichlorobenzene
Concen: 52.25 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion:146 Resp: 246709
Ion Ratio Lower Upper
146 100
111 40.2 20.4 61.3
148 64.3 32.4 97.0





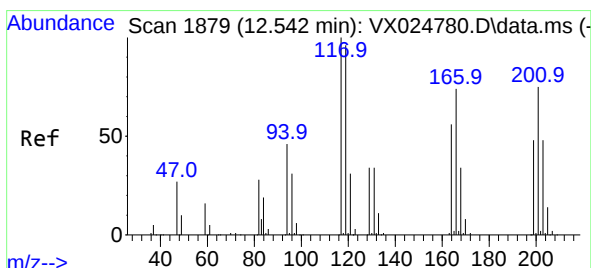
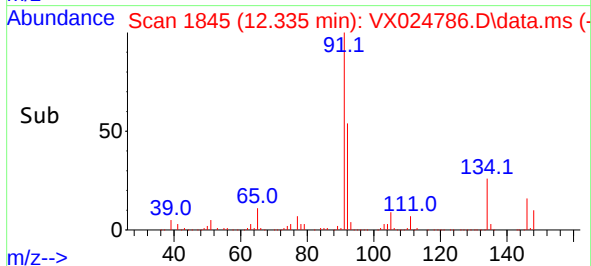
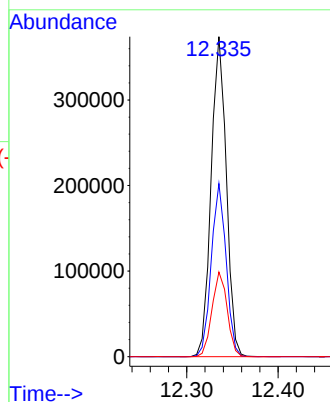
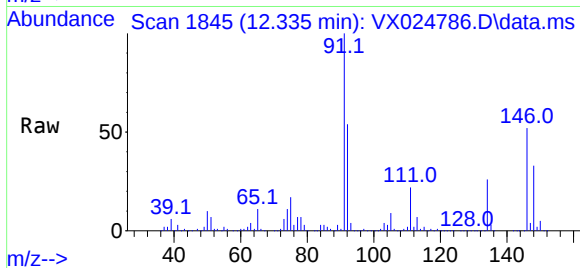
#89
n-Butylbenzene
Concen: 57.97 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

Tgt Ion: 91 Resp: 430238
Ion Ratio Lower Upper
91 100
92 52.9 26.3 78.8
134 26.5 13.0 38.9

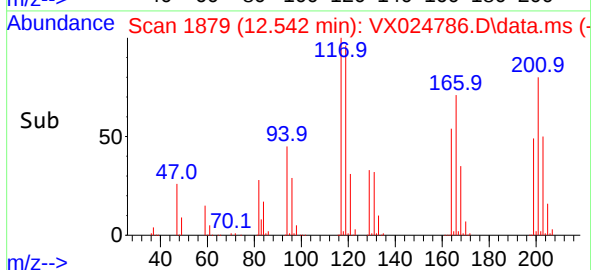
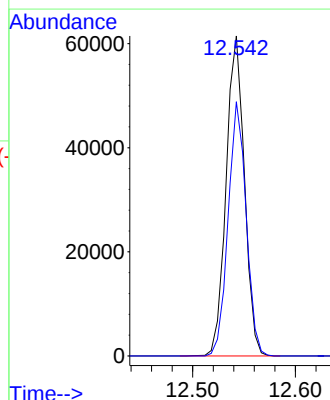
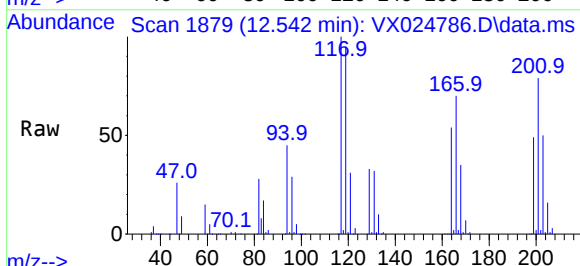
Manual Integrations
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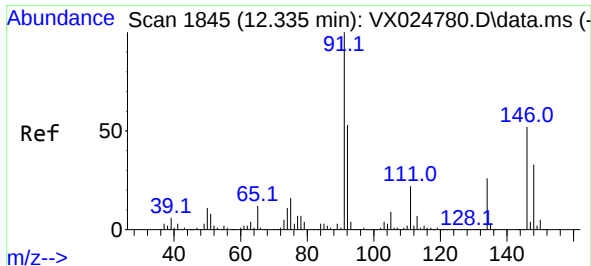
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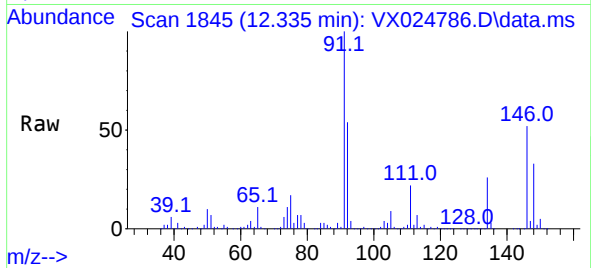
#90
Hexachloroethane
Concen: 56.16 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion: 117 Resp: 75903
Ion Ratio Lower Upper
117 100
201 78.3 38.9 116.6

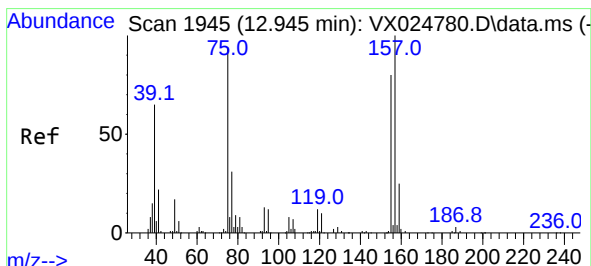
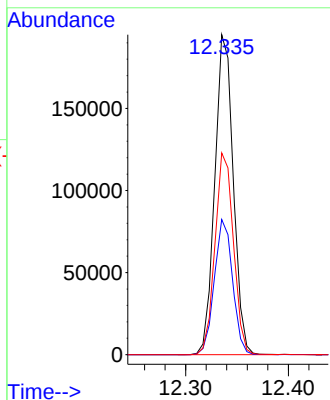
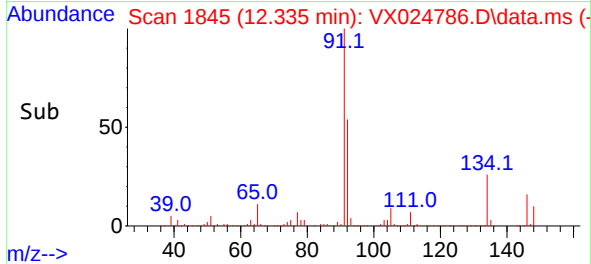




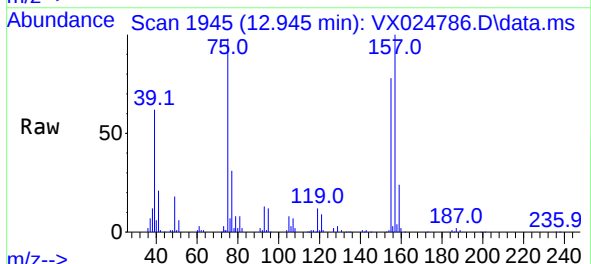
#91
1,2-Dichlorobenzene
Concen: 53.26 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



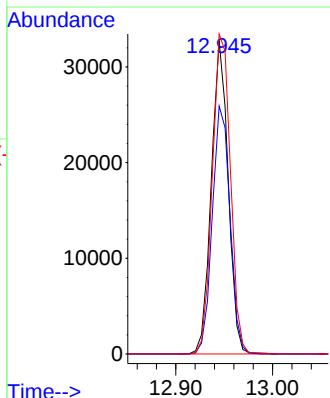
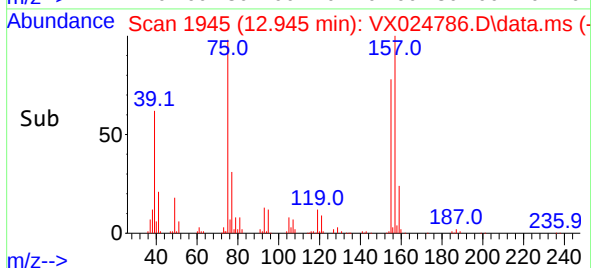
Tgt Ion:146 Resp: 243238
Ion Ratio Lower Upper
146 100
111 41.8 21.2 63.6
148 63.0 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.64 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



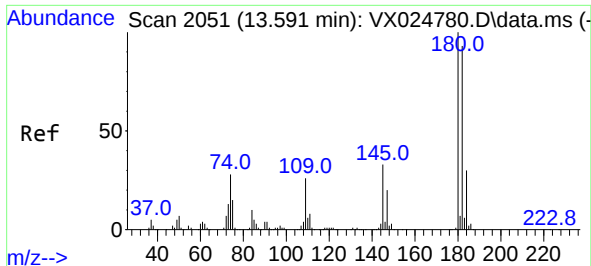
Tgt Ion: 75 Resp: 39700
Ion Ratio Lower Upper
75 100
155 82.9 43.1 129.3
157 109.8 53.6 160.9



Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

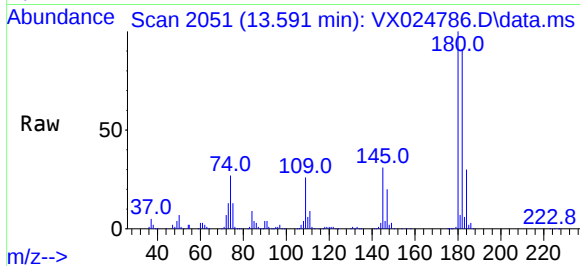
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 57.42 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

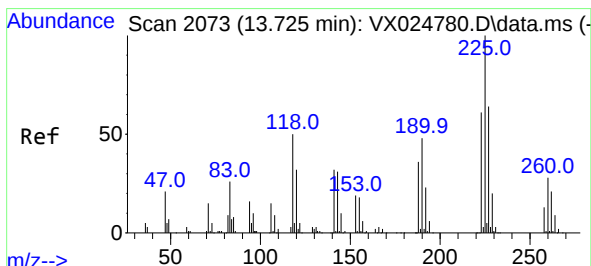
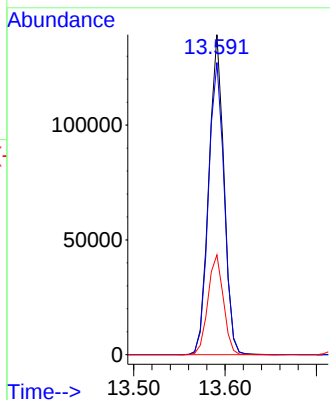
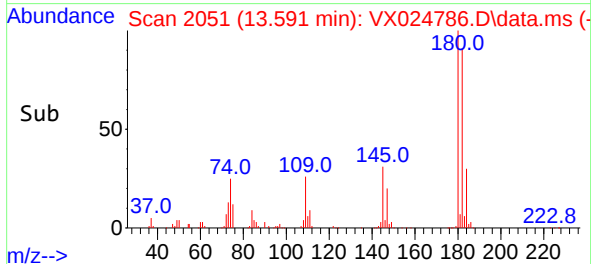
Instrument :
MSVOA_X
ClientSampled :
ICVVX101321



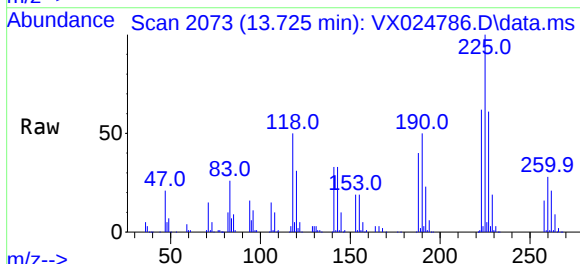
Tgt Ion:180 Resp: 160058
Ion Ratio Lower Upper
180 100
182 94.6 47.3 141.8
145 31.8 16.1 48.3

Manual Integrations
APPROVED

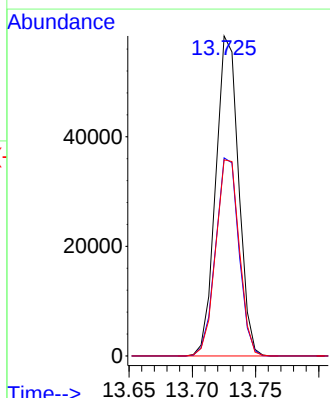
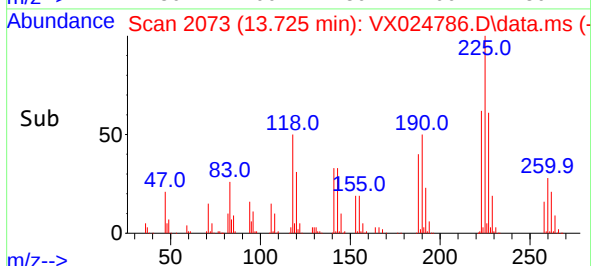
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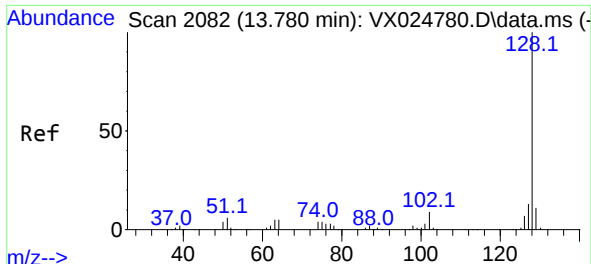


#94
Hexachlorobutadiene
Concen: 54.28 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24



Tgt Ion:225 Resp: 73046
Ion Ratio Lower Upper
225 100
223 63.0 30.9 92.7
227 63.1 31.1 93.5





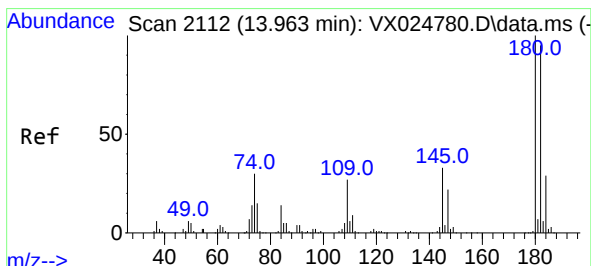
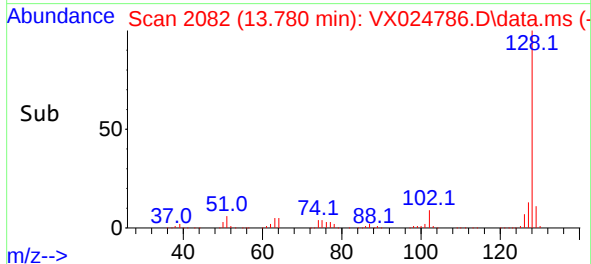
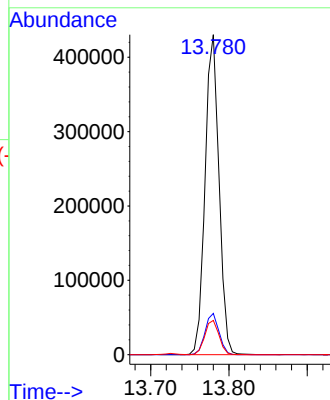
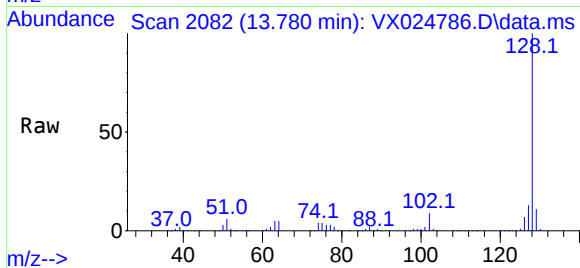
#95
Naphthalene
Concen: 52.04 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion:128 Resp: 529097
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2

Instrument :
MSVOA_X
ClientSampled :
ICVVX101321

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 57.52 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024786.D
Acq: 13 Oct 2021 15:24

Tgt Ion:180 Resp: 161119
Ion Ratio Lower Upper
180 100
182 93.8 47.4 142.3
145 32.7 16.8 50.3

