

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091321\
 Data File : VX024184.D
 Acq On : 13 Sep 2021 12:47
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091321

Manual Integrations
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 9/14/2021 10:47:29 AM

Quant Time: Sep 14 05:22:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091321W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 13 12:27:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	221572	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	342137	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	322018	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	164358	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	145829	46.587	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.180%		
35) Dibromofluoromethane	5.391	113	110265	47.102	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.200%		
50) Toluene-d8	8.653	98	408491	48.044	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.080%		
62) 4-Bromofluorobenzene	11.085	95	165593	50.508	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.020%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	101377	48.162	ug/l	100
3) Chloromethane	1.294	50	96129	48.036	ug/l	99
4) Vinyl Chloride	1.374	62	96683	45.767	ug/l	99
5) Bromomethane	1.599	94	59386	48.642	ug/l	96
6) Chloroethane	1.679	64	61656	43.978	ug/l	97
7) Trichlorofluoromethane	1.886	101	170737	47.254	ug/l	97
8) Diethyl Ether	2.142	74	56886	45.274	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	103263	48.301	ug/l	96
10) Methyl Iodide	2.453	142	125854	45.732	ug/l	92
11) Tert butyl alcohol	2.977	59	155132	232.613	ug/l	99
12) 1,1-Dichloroethene	2.319	96	93797	46.410	ug/l	96
13) Acrolein	2.239	56	54063	211.338	ug/l	97
14) Allyl chloride	2.666	41	171422	47.268	ug/l	91
15) Acrylonitrile	3.069	53	296507	231.007	ug/l	98
16) Acetone	2.386	43	327428	268.071	ug/l	90
17) Carbon Disulfide	2.514	76	219434	46.005	ug/l	99
18) Methyl Acetate	2.709	43	164009	47.103	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	359684	47.778	ug/l	99
20) Methylene Chloride	2.794	84	108873	46.993	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	101619	47.226	ug/l	97
22) Diisopropyl ether	3.770	45	345459	47.856	ug/l	99
23) Vinyl Acetate	3.733	43	1378045	240.426	ug/l	96
24) 1,1-Dichloroethane	3.617	63	195120	47.303	ug/l	98
25) 2-Butanone	4.568	43	458582	233.793	ug/l	94
26) 2,2-Dichloropropane	4.483	77	185670	49.810	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	121725	47.106	ug/l	95
28) Bromochloromethane	4.904	49	84083	46.468	ug/l	99
29) Tetrahydrofuran	5.013	42	278839	225.810	ug/l	91
30) Chloroform	5.105	83	213554	47.672	ug/l	97
31) Cyclohexane	5.477	56	172377	49.399	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	195098	48.131	ug/l	99
36) 1,1-Dichloropropene	5.696	75	152010	48.145	ug/l	99
37) Ethyl Acetate	4.727	43	165761	46.082	ug/l	95
38) Carbon Tetrachloride	5.684	117	172438	49.897	ug/l	99
39) Methylcyclohexane	7.385	83	189002	50.891	ug/l	96
40) Benzene	6.044	78	430895	48.431	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	92531	48.373	ug/l	93
42) 1,2-Dichloroethane	6.092	62	179391	48.731	ug/l	95
43) Isopropyl Acetate	6.348	43	277696	47.624	ug/l	94
44) Trichloroethene	7.129	130	121189	48.231	ug/l	99
45) 1,2-Dichloropropane	7.434	63	113668	48.896	ug/l	98
46) Dibromomethane	7.586	93	82881	48.483	ug/l	98
47) Bromodichloromethane	7.824	83	161734	50.080	ug/l	99
48) Methyl methacrylate	7.696	41	137241	49.520	ug/l	88
49) 1,4-Dioxane	7.665	88	59220	937.286	ug/l #	97
51) 4-Methyl-2-Pentanone	8.580	43	890413	241.864	ug/l	92
52) Toluene	8.720	92	285440	49.495	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	186618	50.861	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	192062	50.654	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	120358	48.622	ug/l	98
56) Ethyl methacrylate	9.122	69	192694	50.338	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	197001	48.737	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	460751	246.874	ug/l	98
59) 2-Hexanone	9.433	43	719806	249.773	ug/l	89
60) Dibromochloromethane	9.525	129	129213	51.145	ug/l	100
61) 1,2-Dibromoethane	9.616	107	127667	49.038	ug/l	100
64) Tetrachloroethene	9.275	164	118037	47.892	ug/l	94
65) Chlorobenzene	10.086	112	317875	49.067	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	122746	48.604	ug/l	99
67) Ethyl Benzene	10.195	91	575522	50.085	ug/l	99
68) m/p-Xylenes	10.305	106	442624	100.686	ug/l	99
69) o-Xylene	10.646	106	221044	50.159	ug/l	100
70) Styrene	10.659	104	365991	51.837	ug/l	97
71) Bromoform	10.805	173	97073	51.160	ug/l #	100
73) Isopropylbenzene	10.963	105	588079	49.092	ug/l	99
74) N-amyl acetate	10.848	43	253795	49.324	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	186575	47.772	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	173423m	46.805	ug/l	
77) Bromobenzene	11.201	156	144359	46.691	ug/l	98
78) n-propylbenzene	11.305	91	684968	50.565	ug/l	99
79) 2-Chlorotoluene	11.366	91	411464	48.500	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	502281	49.572	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	63614	50.686	ug/l	93
82) 4-Chlorotoluene	11.457	91	479341	49.531	ug/l	99
83) tert-Butylbenzene	11.719	119	498281	50.194	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	504590	49.802	ug/l	99
85) sec-Butylbenzene	11.896	105	632038	51.146	ug/l	99
86) p-Isopropyltoluene	12.012	119	532804	51.237	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	272479	49.231	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	271698	49.231	ug/l	99
89) n-Butylbenzene	12.335	91	469292	52.811	ug/l	98
90) Hexachloroethane	12.542	117	87040	52.254	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	261795	48.226	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42530	47.652	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	167959	52.458	ug/l	99
94) Hexachlorobutadiene	13.725	225	80117	52.089	ug/l	99
95) Naphthalene	13.780	128	540147	51.932	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	166461	52.267	ug/l	99

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ClientSampleId :
ICVVX091321

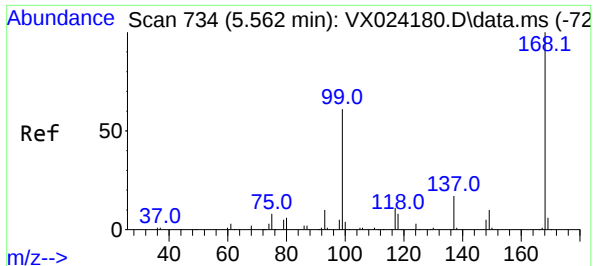
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Response via : Initial Calibration

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



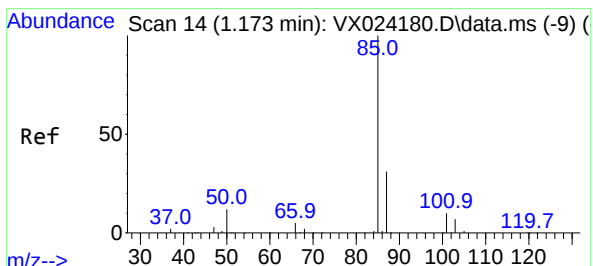
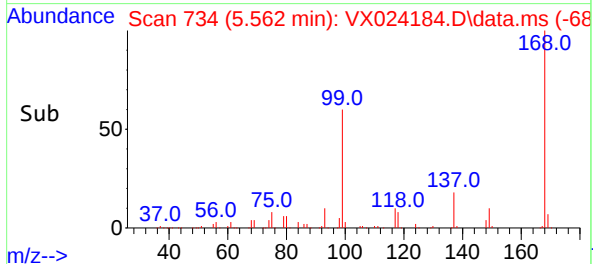
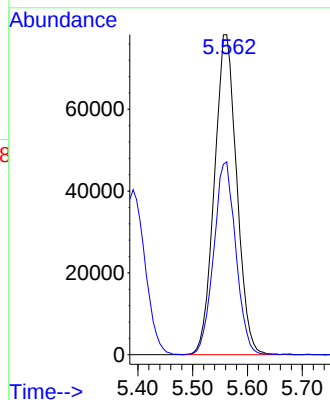
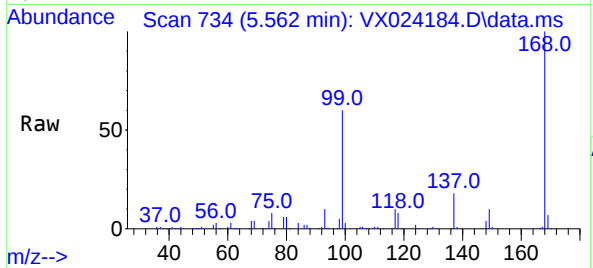
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 168 Resp: 221572
Ion Ratio Lower Upper
168 100
99 60.2 45.8 68.6

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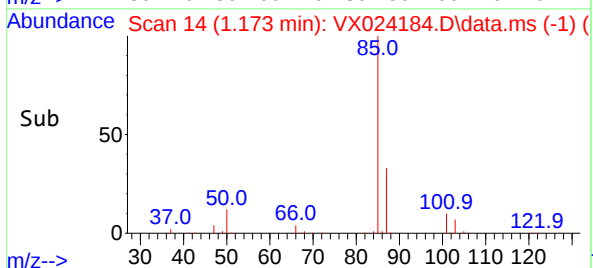
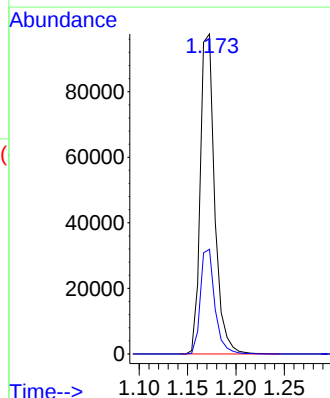
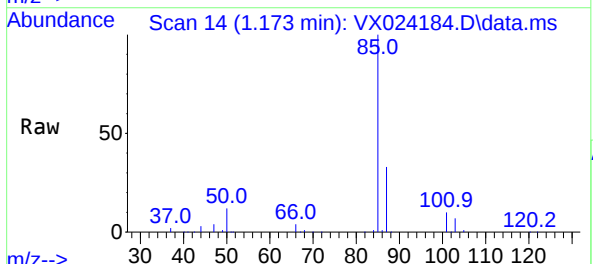
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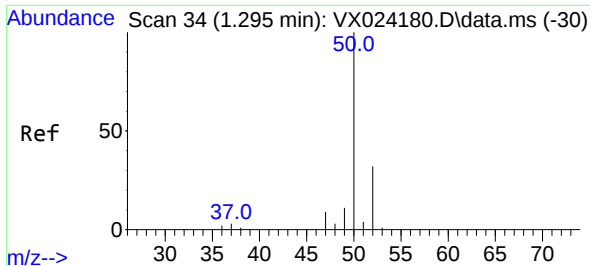
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#2
Dichlorodifluoromethane
Concen: 48.162 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 85 Resp: 101377
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.2





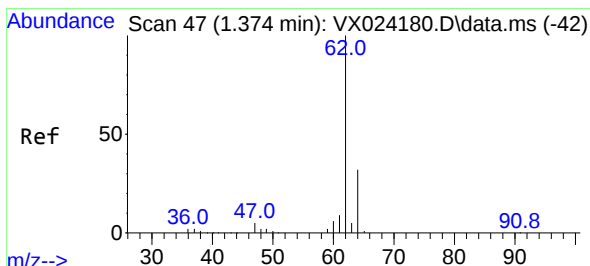
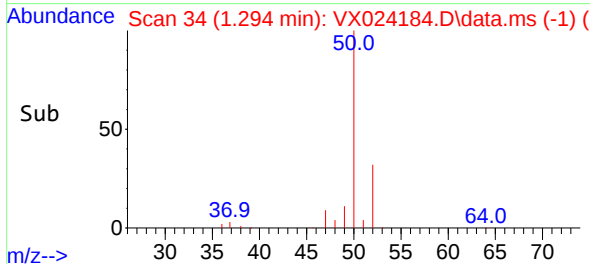
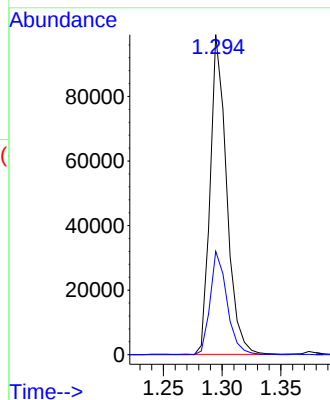
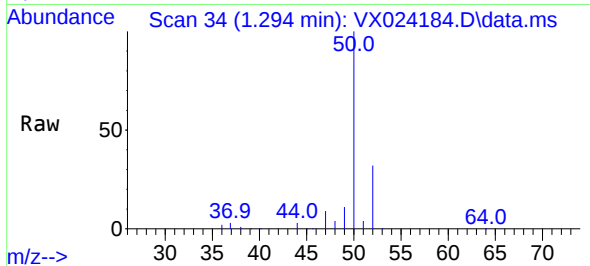
#3
Chloromethane
Concen: 48.036 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 50 Resp: 96129
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6

Instrument :
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ClientSampleId :
ICVVX091321

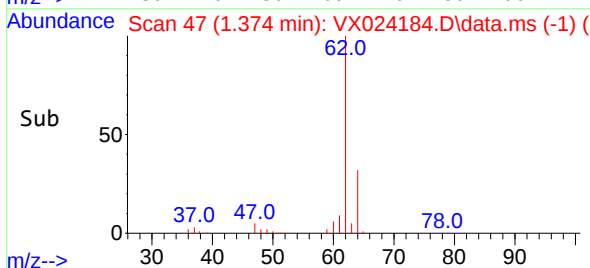
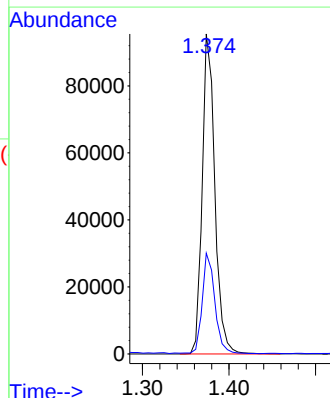
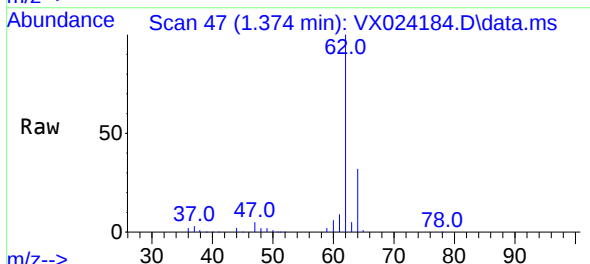
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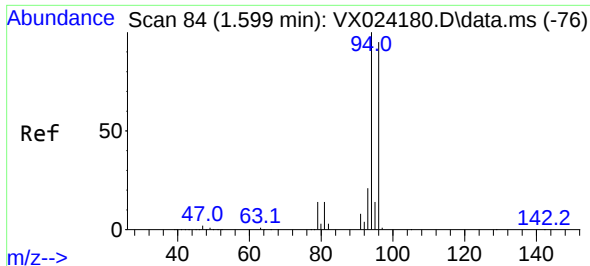
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#4
Vinyl Chloride
Concen: 45.767 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 62 Resp: 96683
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5





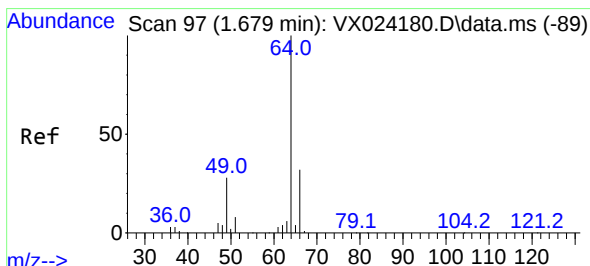
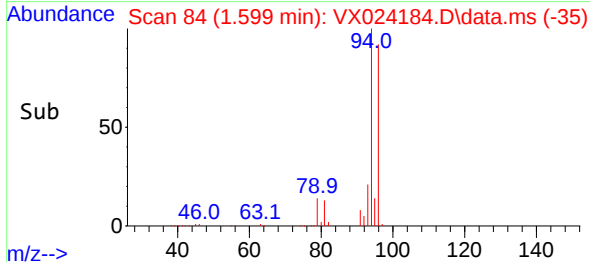
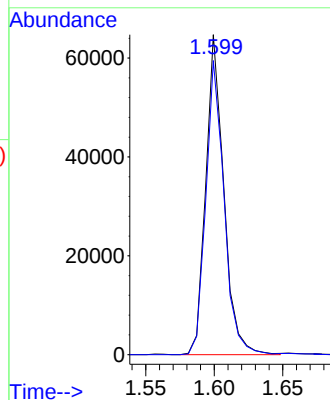
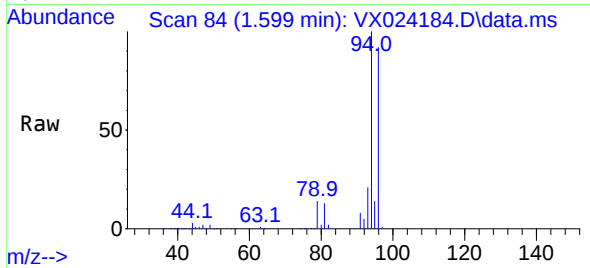
#5
Bromomethane
Concen: 48.642 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 94 Resp: 59386
Ion Ratio Lower Upper
94 100
96 91.9 76.4 114.6

Instrument :
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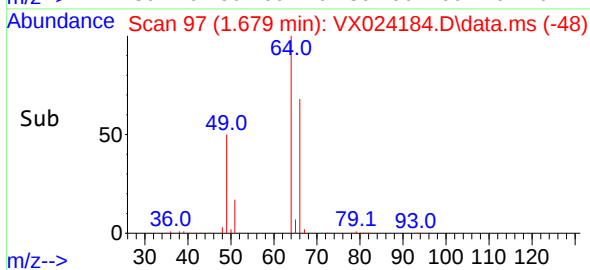
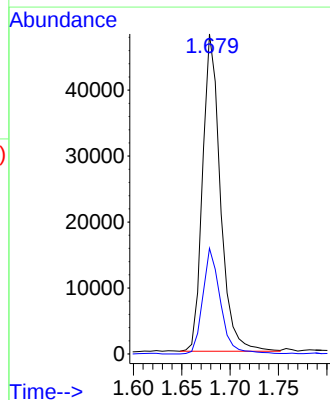
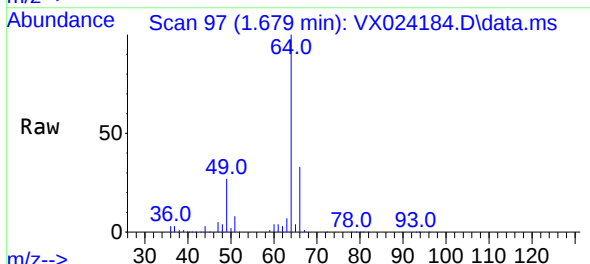
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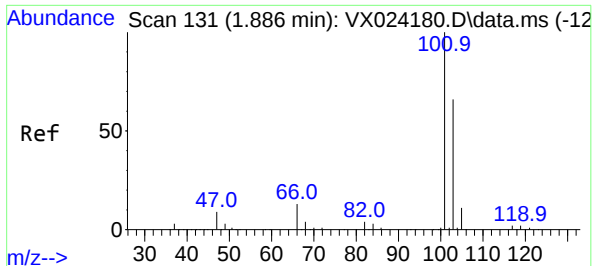
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#6
Chloroethane
Concen: 43.978 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 64 Resp: 61656
Ion Ratio Lower Upper
64 100
66 33.3 25.4 38.0





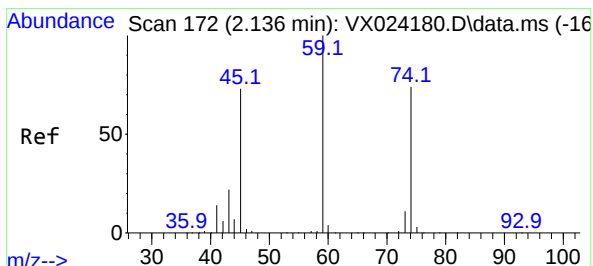
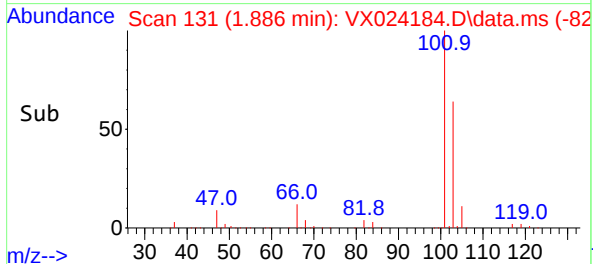
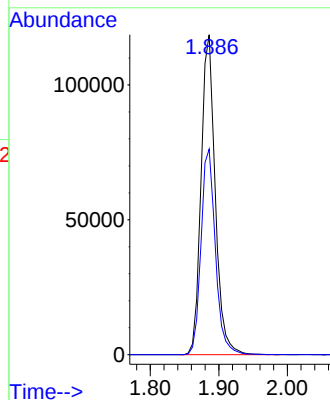
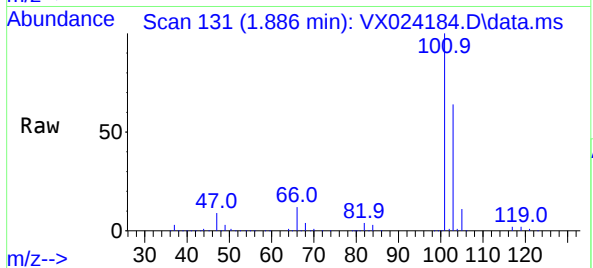
#7
Trichlorofluoromethane
Concen: 47.254 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:101 Resp: 170737
Ion Ratio Lower Upper
101 100
103 64.3 53.2 79.8

Instrument :
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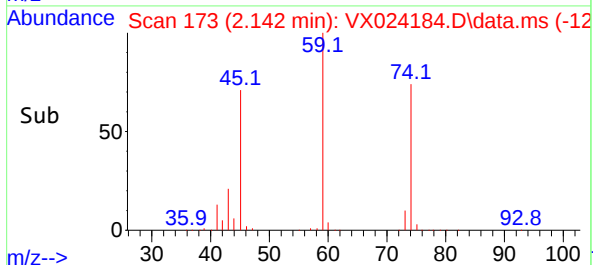
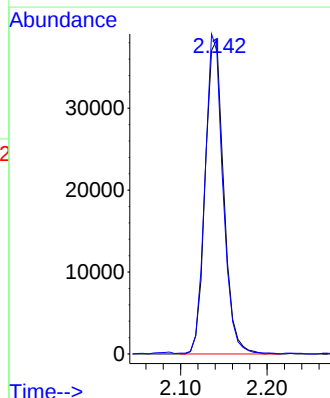
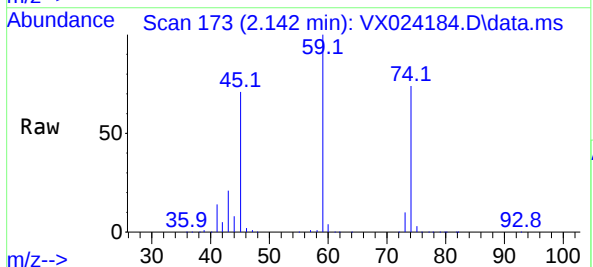
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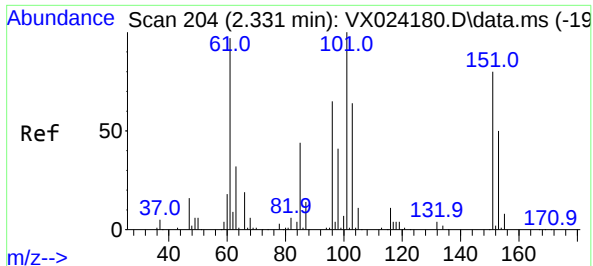
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#8
Diethyl Ether
Concen: 45.274 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 74 Resp: 56886
Ion Ratio Lower Upper
74 100
45 98.9 44.5 133.5





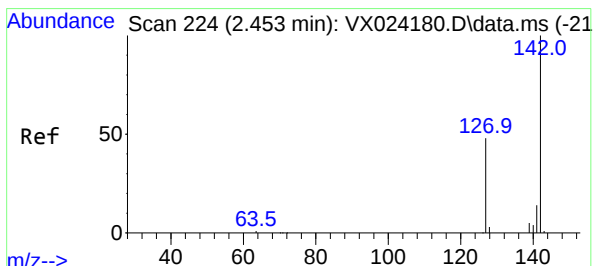
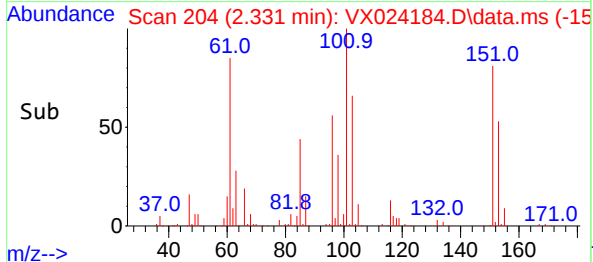
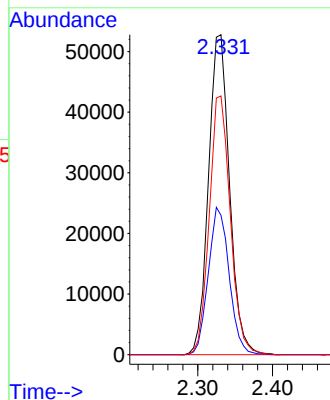
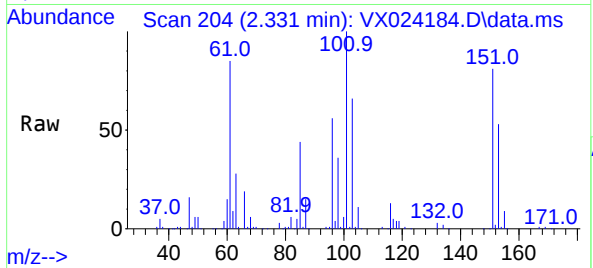
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.301 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:101 Resp: 103263
Ion Ratio Lower Upper
101 100
85 45.7 34.9 52.3
151 80.7 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

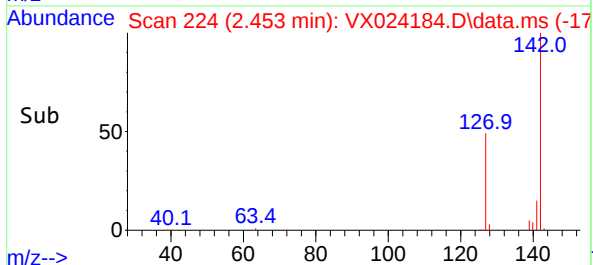
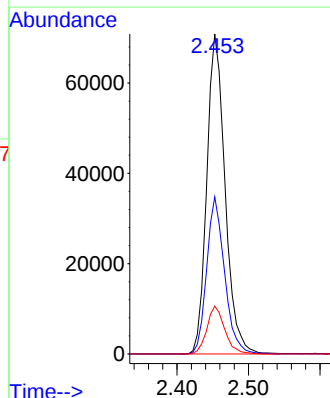
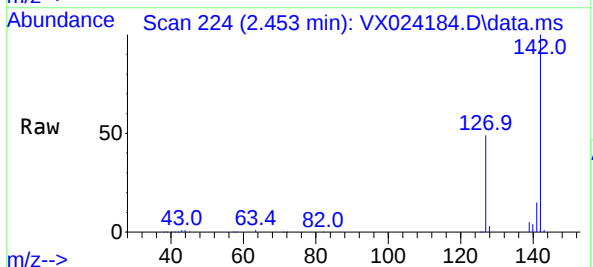
Manual Integrations
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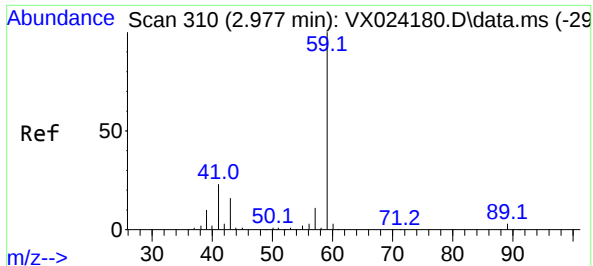
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#10
Methyl Iodide
Concen: 45.732 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:142 Resp: 125854
Ion Ratio Lower Upper
142 100
127 48.0 33.3 49.9
141 14.6 11.4 17.0





#11

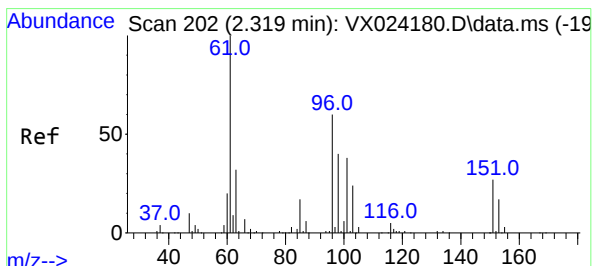
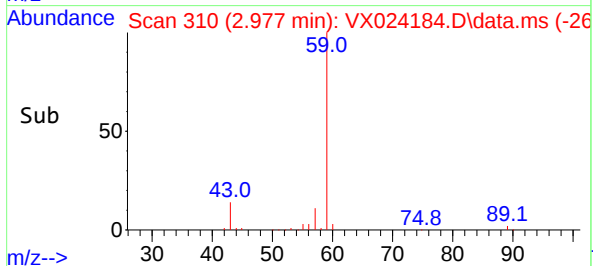
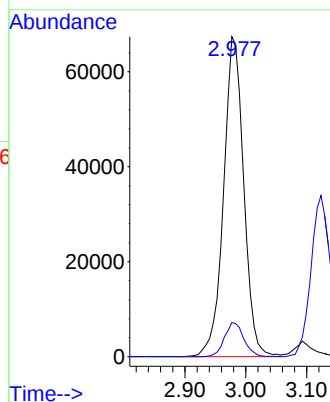
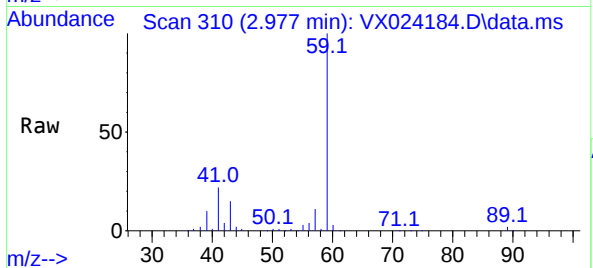
Tert butyl alcohol
Concen: 232.613 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 59 Resp: 155132
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

Manual Integrations
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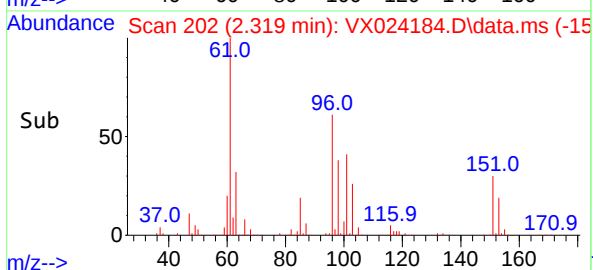
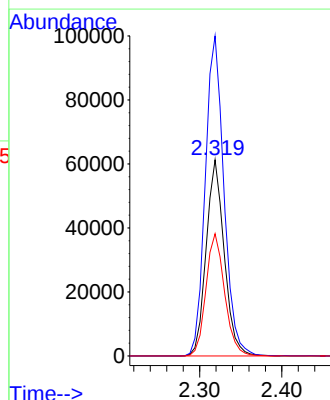
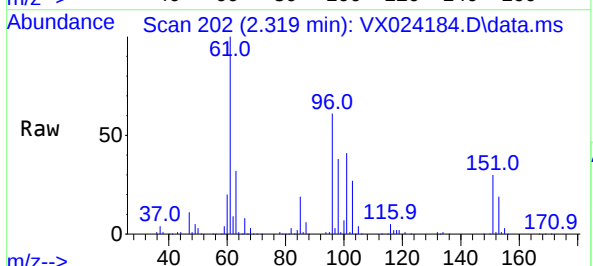
MMDadoda
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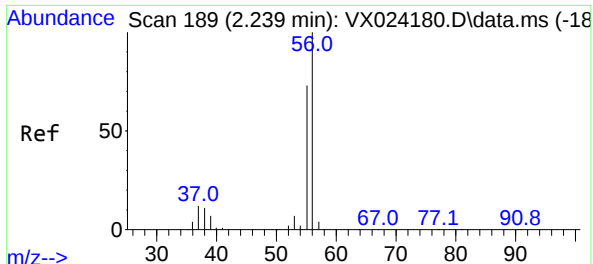


#12

1,1-Dichloroethene
Concen: 46.410 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 96 Resp: 93797
Ion Ratio Lower Upper
96 100
61 163.1 124.6 187.0
98 62.3 50.6 76.0





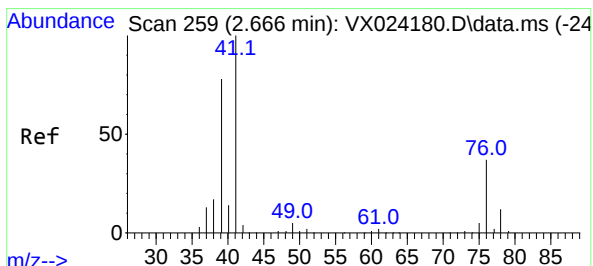
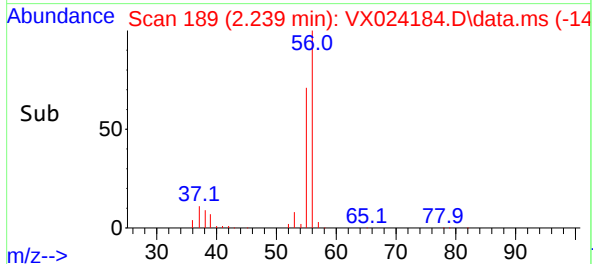
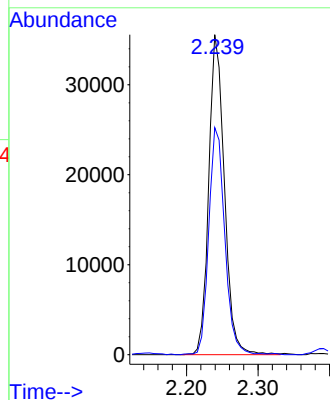
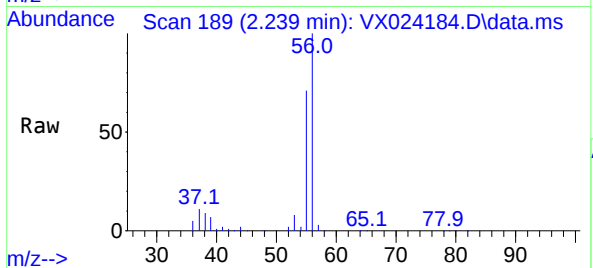
#13
Acrolein
Concen: 211.338 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 56 Resp: 54063
Ion Ratio Lower Upper
56 100
55 72.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

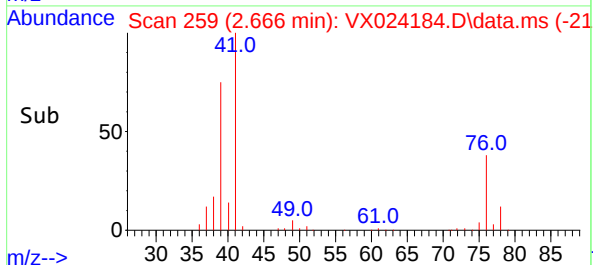
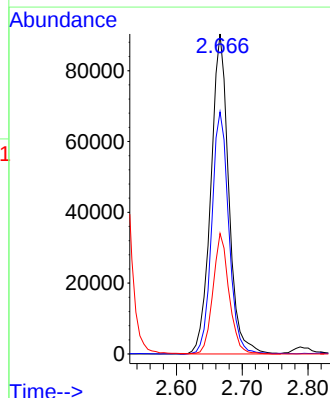
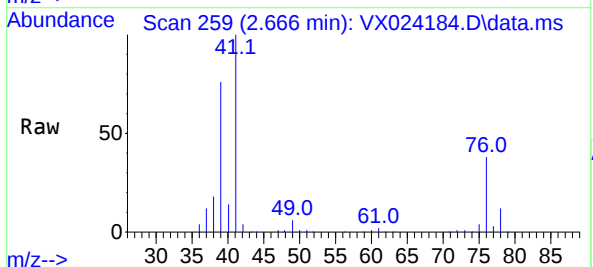
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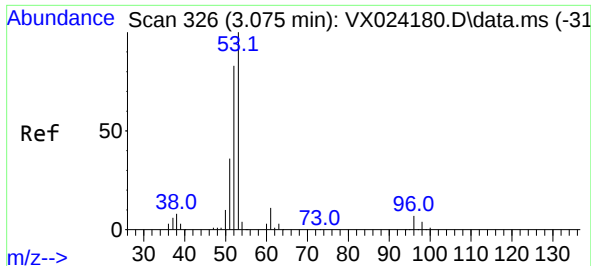
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#14
Allyl chloride
Concen: 47.268 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 41 Resp: 171422
Ion Ratio Lower Upper
41 100
39 71.9 51.6 77.4
76 33.7 30.5 45.7





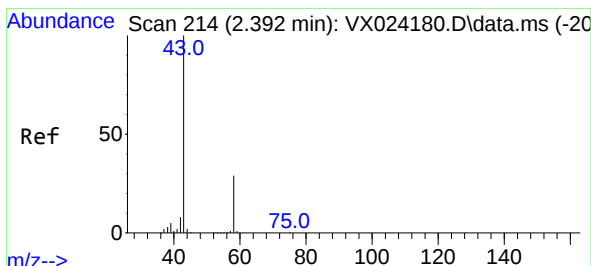
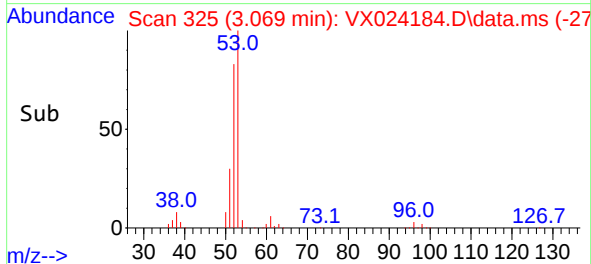
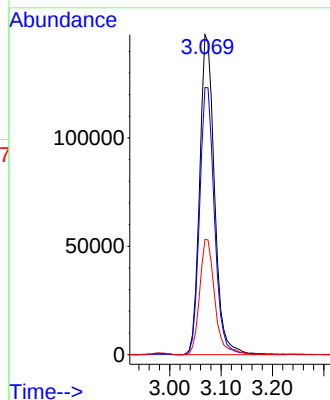
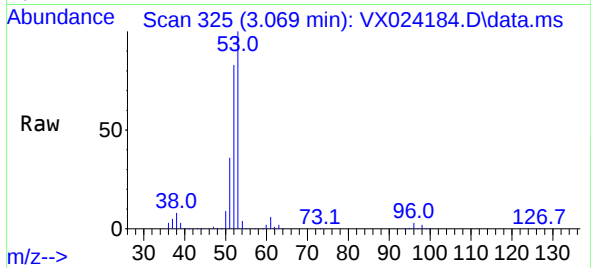
#15
Acrylonitrile
Concen: 231.007 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:	53	Resp:	296507
Ion	Ratio	Lower	Upper
53	100		
52	83.4	65.3	97.9
51	36.9	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

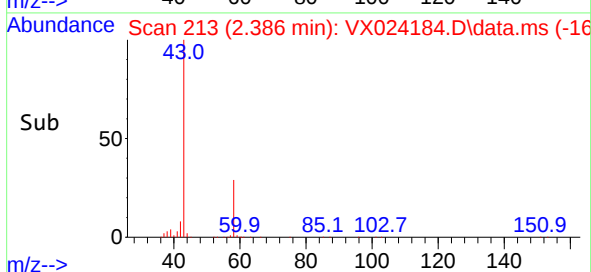
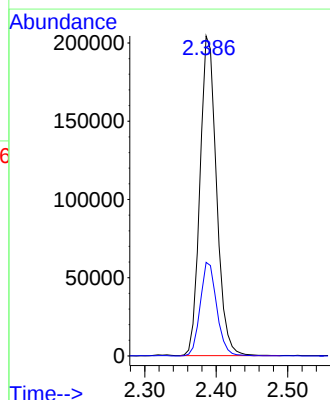
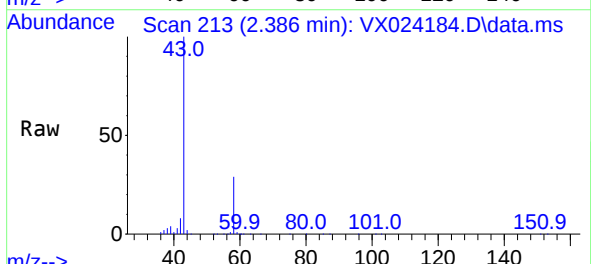
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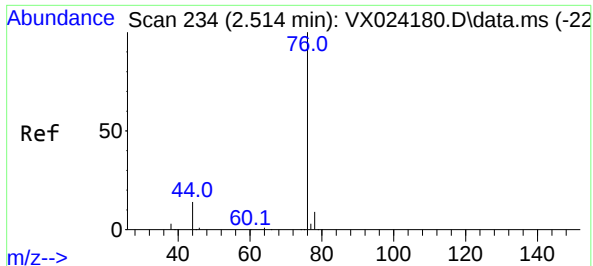
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#16
Acetone
Concen: 268.071 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:	43	Resp:	327428
Ion	Ratio	Lower	Upper
43	100		
58	29.3	27.8	41.8





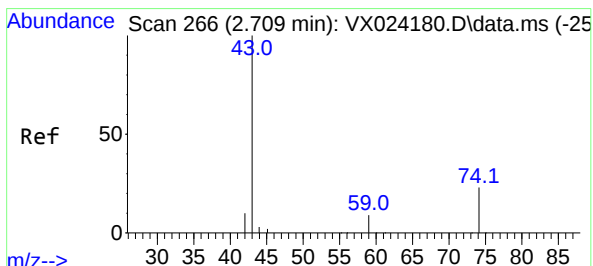
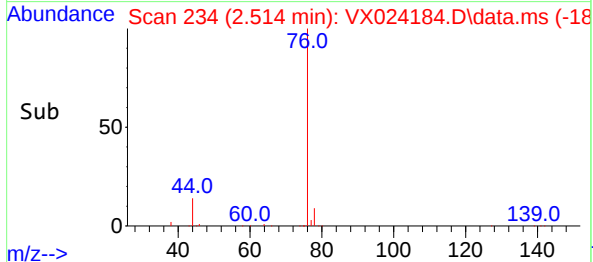
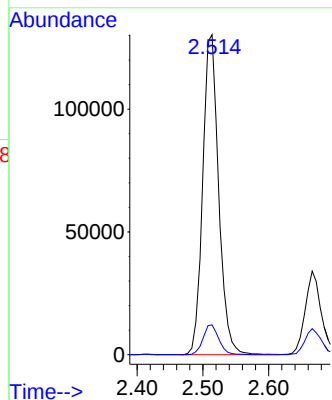
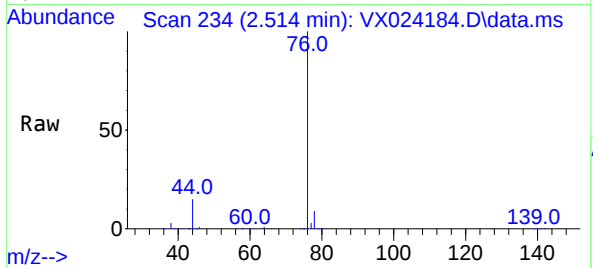
#17
Carbon Disulfide
Concen: 46.005 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 76 Resp: 219434
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

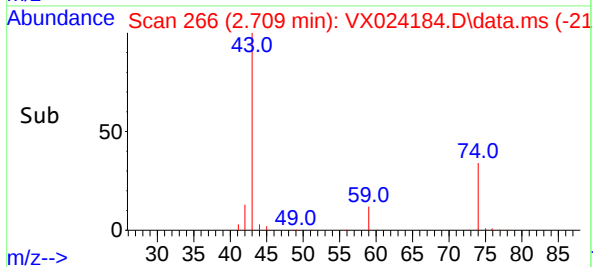
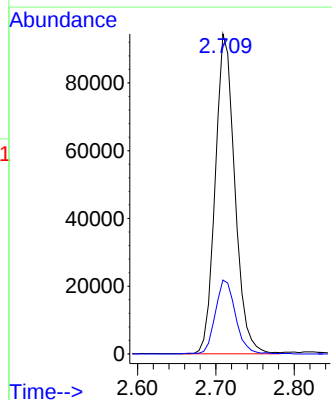
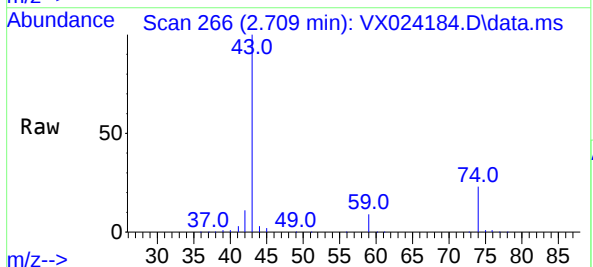
Manual Integrations
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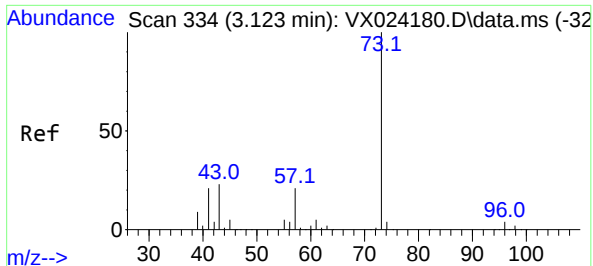
MMDadoda
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#18
Methyl Acetate
Concen: 47.103 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 43 Resp: 164009
Ion Ratio Lower Upper
43 100
74 24.1 21.9 32.9





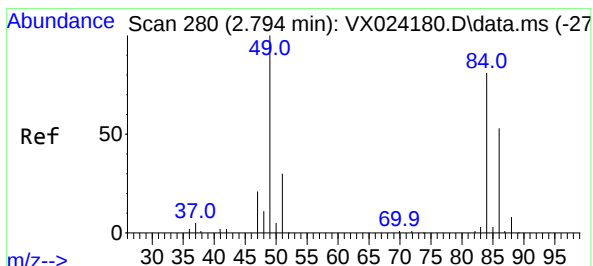
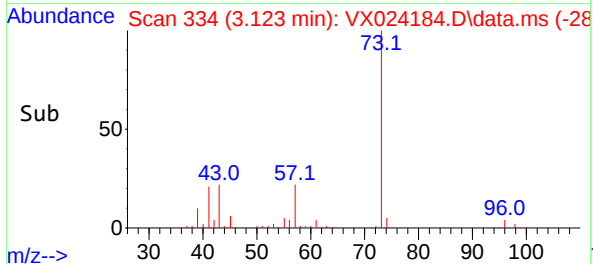
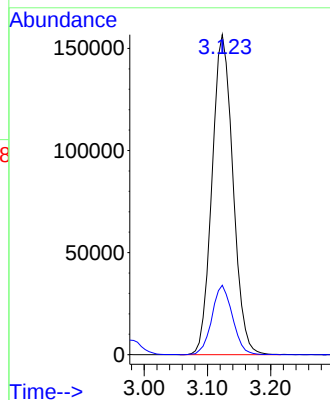
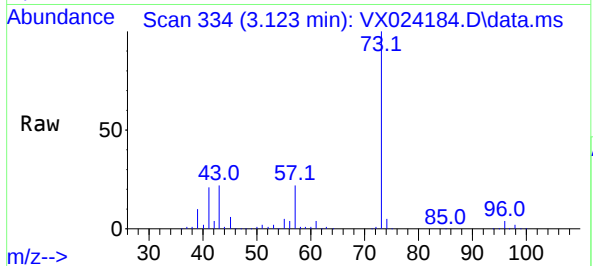
#19
Methyl tert-butyl Ether
Concen: 47.778 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 73 Resp: 359684
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

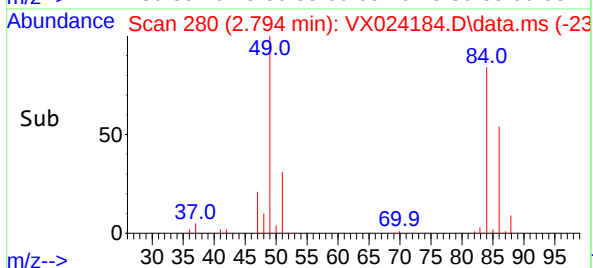
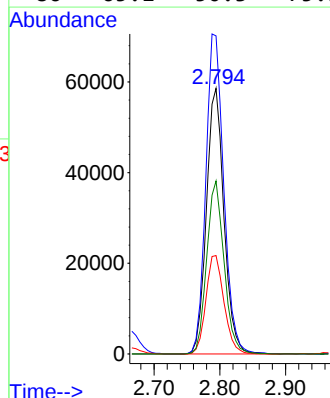
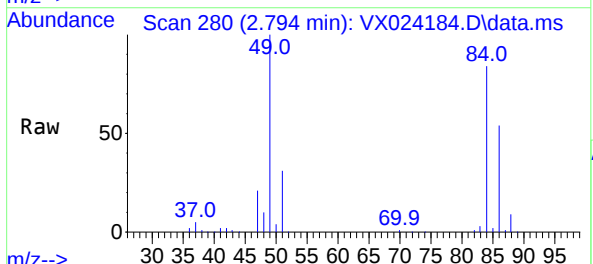
Manual Integrations
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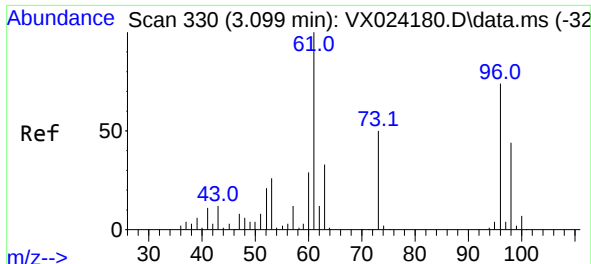
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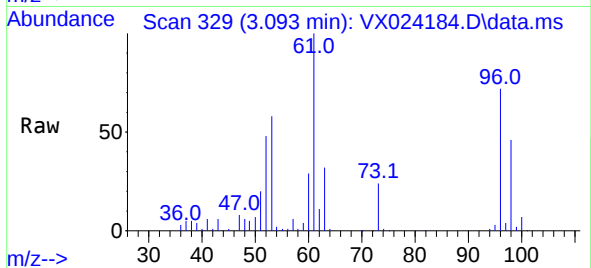
#20
Methylene Chloride
Concen: 46.993 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 84 Resp: 108873
Ion Ratio Lower Upper
84 100
49 119.7 88.6 132.8
51 37.0 27.0 40.6
86 65.1 50.3 75.5

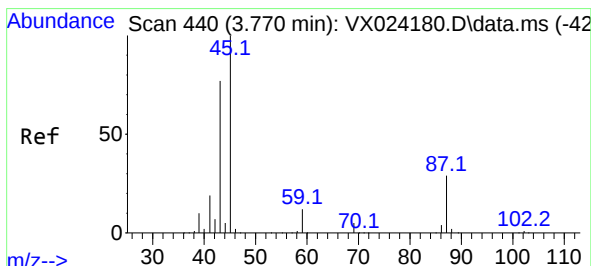
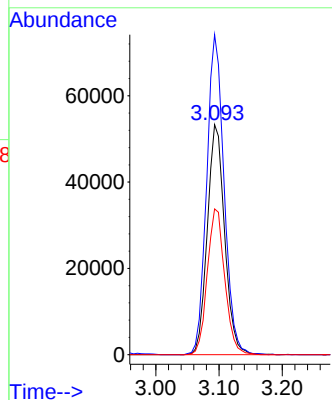
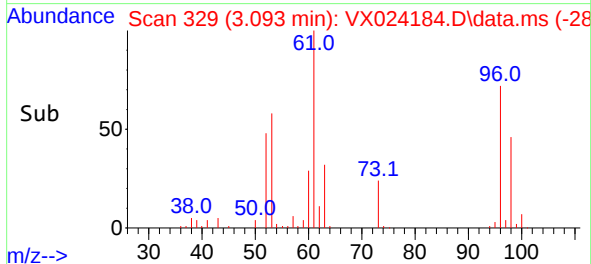




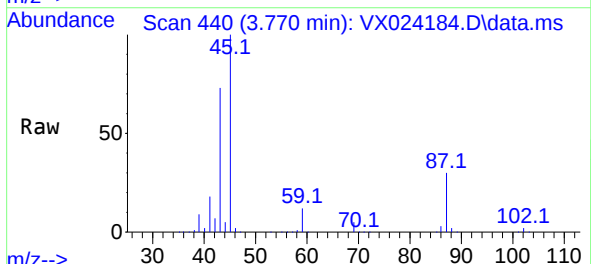
#21
trans-1,2-Dichloroethene
Concen: 47.226 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



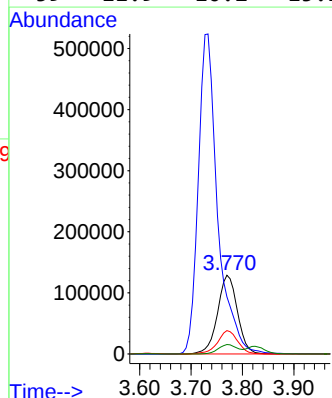
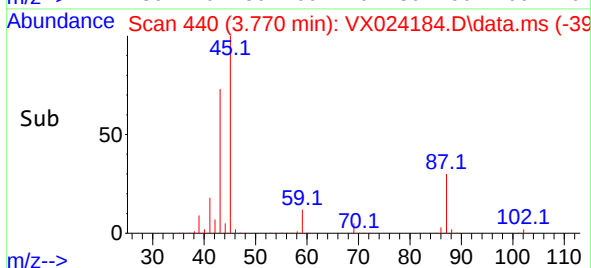
Tgt Ion: 96 Resp: 101619
Ion Ratio Lower Upper
96 100
61 139.1 107.7 161.5
98 63.3 50.4 75.6



#22
Diisopropyl ether
Concen: 47.856 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



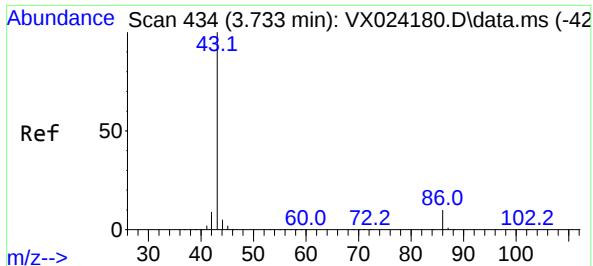
Tgt Ion: 45 Resp: 345459
Ion Ratio Lower Upper
45 100
43 72.2 58.0 87.0
87 29.7 25.4 38.0
59 11.9 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

Manual Integrations
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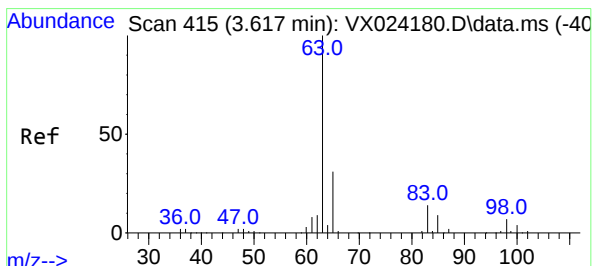
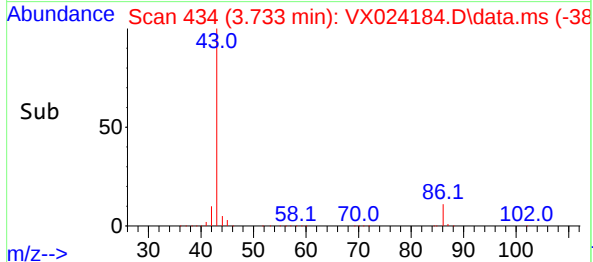
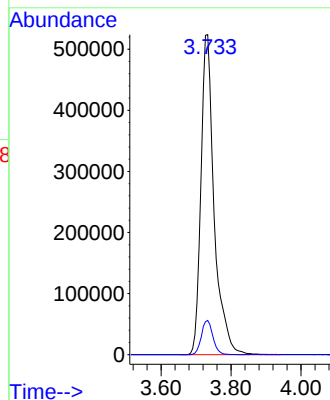
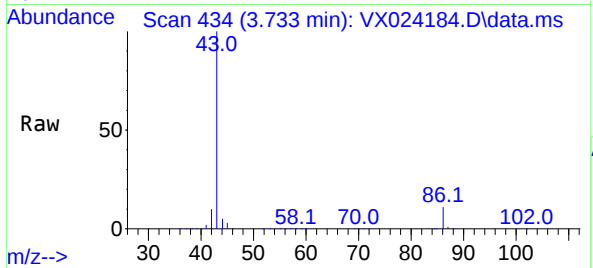
#23
 Vinyl Acetate
 Concen: 240.426 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024184.D
 Acq: 13 Sep 2021 12:47

Tgt Ion: 43 Resp: 1378045
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091321

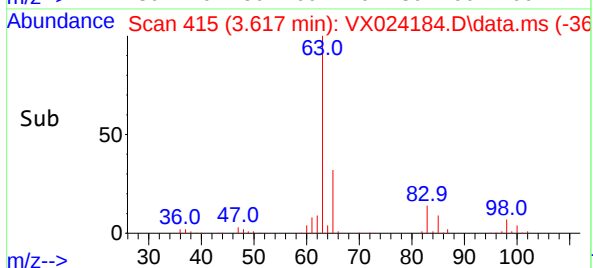
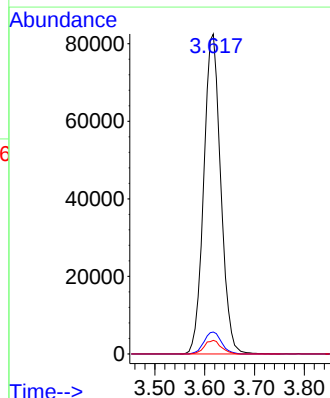
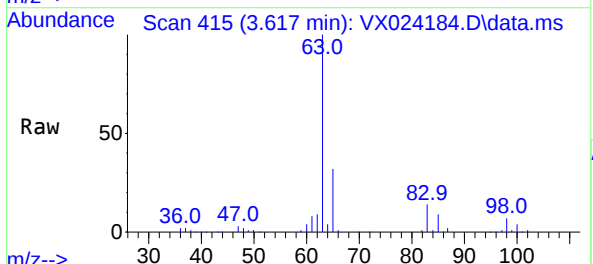
Manual Integrations
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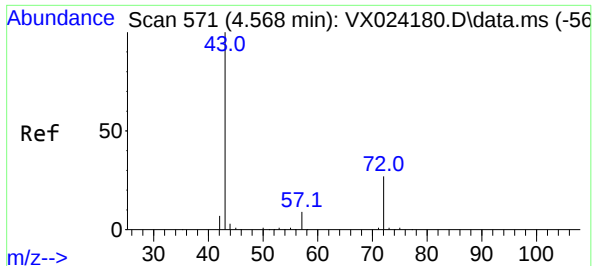
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#24
 1,1-Dichloroethane
 Concen: 47.303 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024184.D
 Acq: 13 Sep 2021 12:47

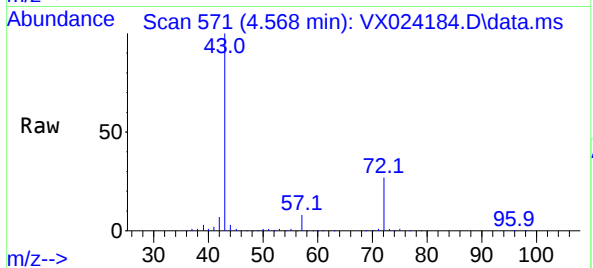
Tgt Ion: 63 Resp: 195120
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.2 2.5 7.5





#25
2-Butanone
Concen: 233.793 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

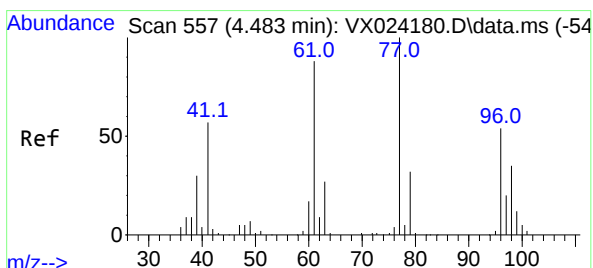
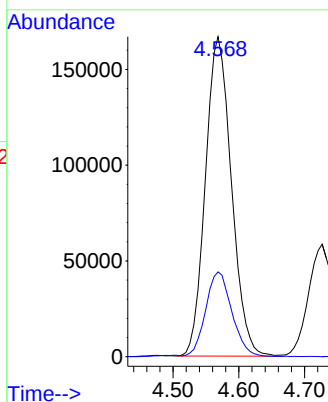
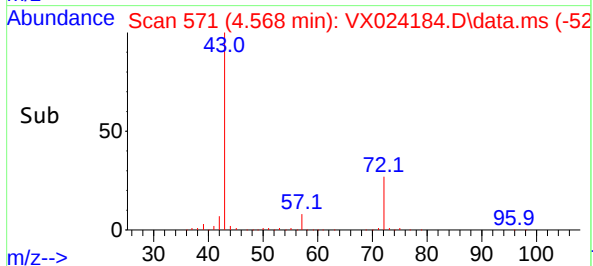
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321



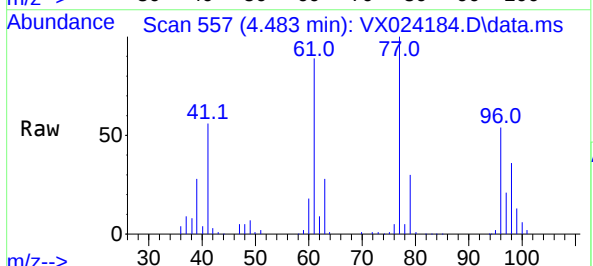
Tgt Ion: 43 Resp: 458582
Ion Ratio Lower Upper
43 100
72 26.5 23.7 35.5

Manual Integrations
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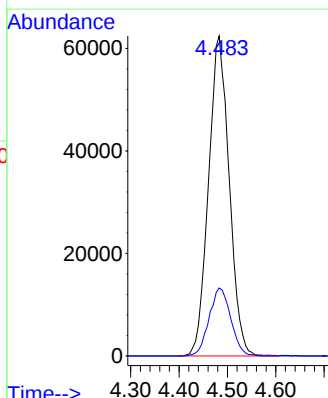
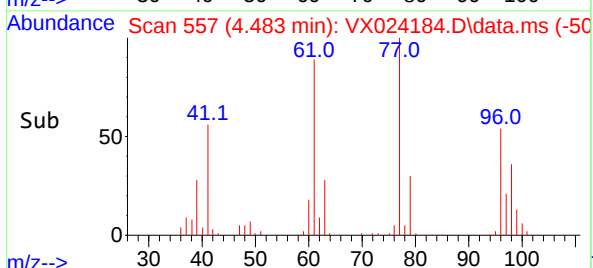
MMDadoda
9/14/2021 10:47:29 AM

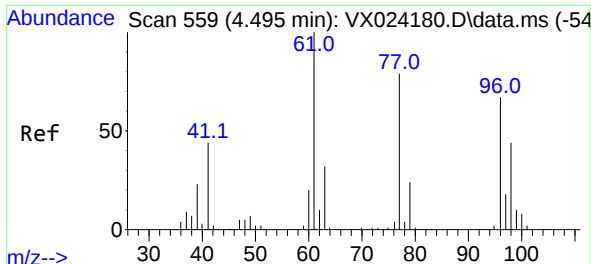


#26
2,2-Dichloropropane
Concen: 49.810 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



Tgt Ion: 77 Resp: 185670
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





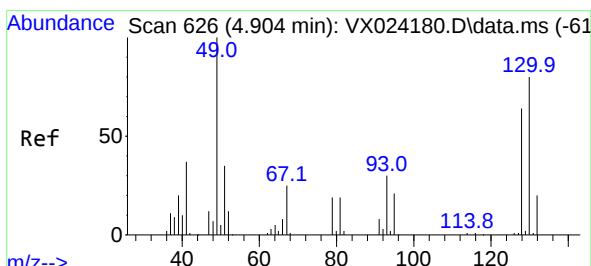
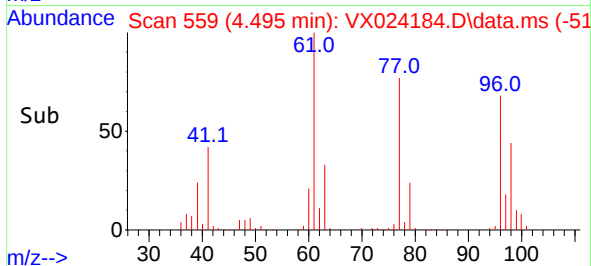
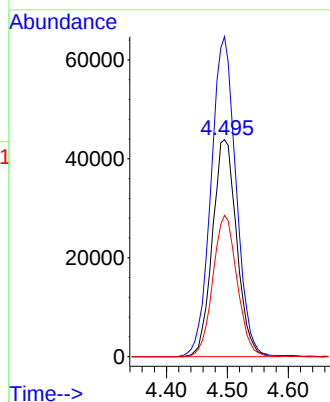
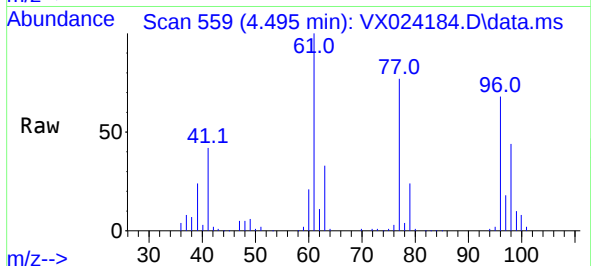
#27
cis-1,2-Dichloroethene
Concen: 47.106 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 96 Resp: 121725
Ion Ratio Lower Upper
96 100
61 151.6 0.0 285.6
98 65.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

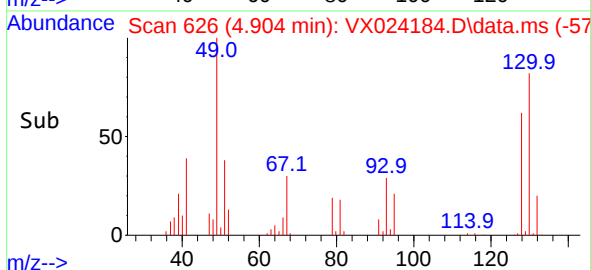
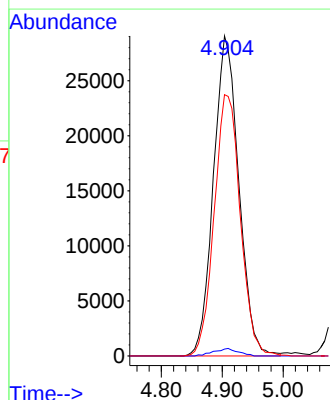
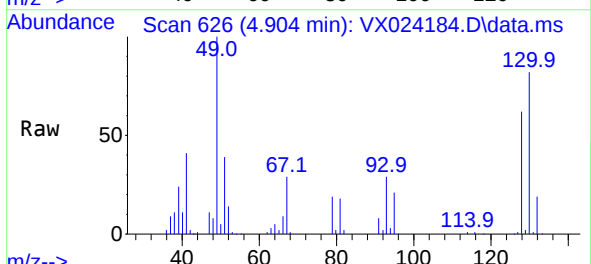
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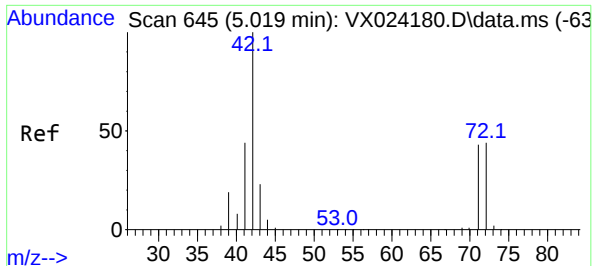
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#28
Bromochloromethane
Concen: 46.468 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 49 Resp: 84083
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 84.0 68.2 102.2





#29

Tetrahydrofuran

Concen: 225.810 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024184.D

Acq: 13 Sep 2021 12:47

Tgt Ion: 42 Resp: 278839

Ion Ratio Lower Upper

42 100

72 45.2 41.7 62.5

71 42.6 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

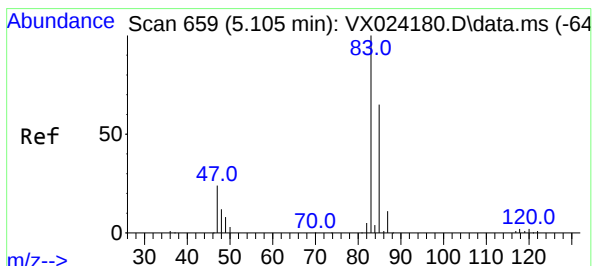
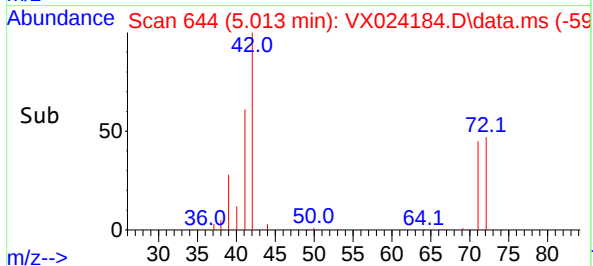
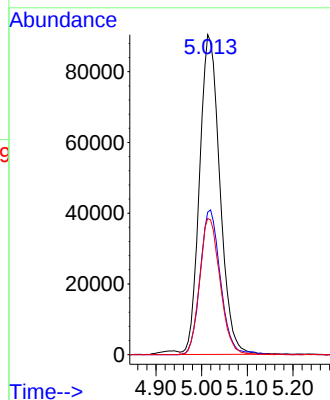
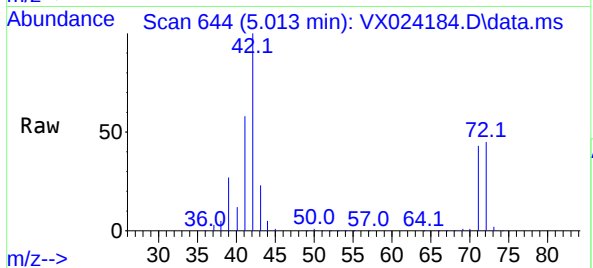
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#30

Chloroform

Concen: 47.672 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024184.D

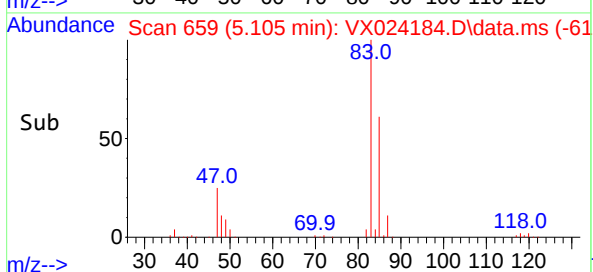
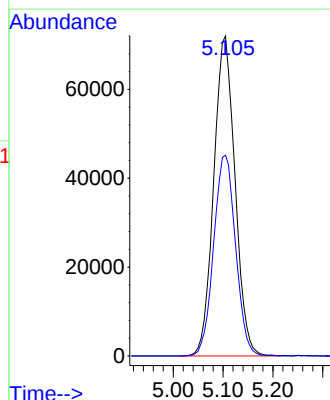
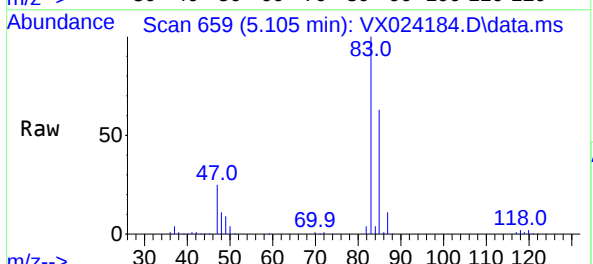
Acq: 13 Sep 2021 12:47

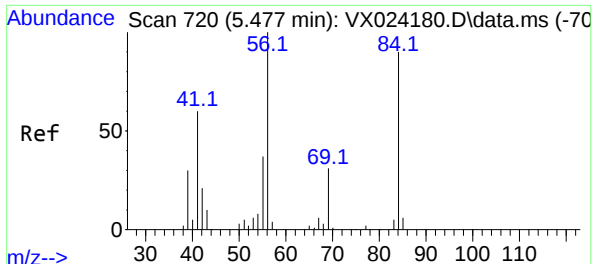
Tgt Ion: 83 Resp: 213554

Ion Ratio Lower Upper

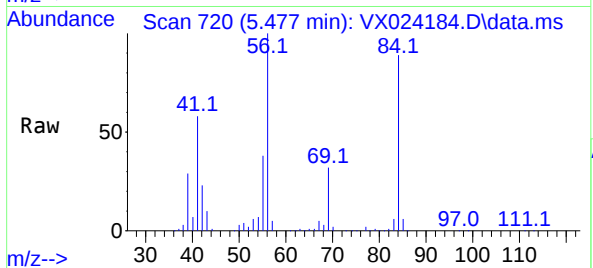
83 100

85 62.7 52.0 78.0



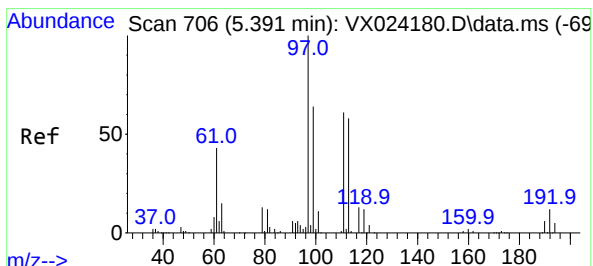
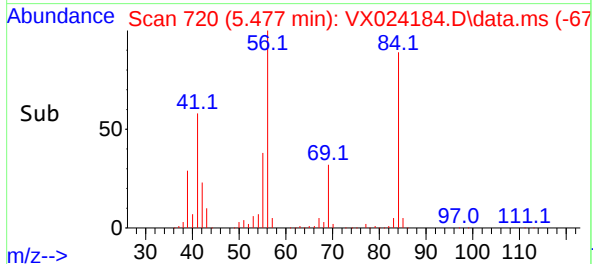
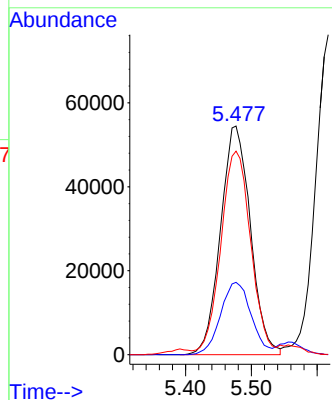


#31
Cyclohexane
Concen: 49.399 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

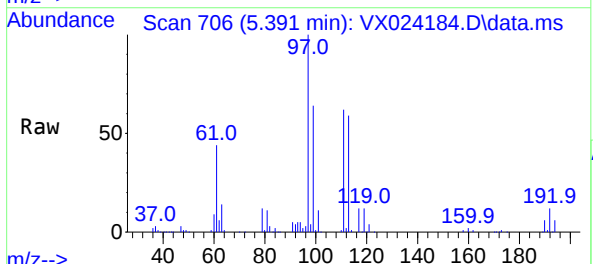


Tgt Ion: 56 Resp: 172377

Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.3	37.9
84	86.5	71.4	107.0

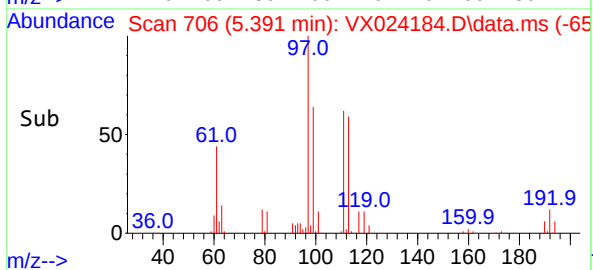
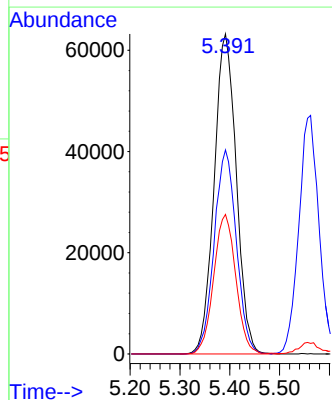


#32
1,1,1-Trichloroethane
Concen: 48.131 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



Tgt Ion: 97 Resp: 195098

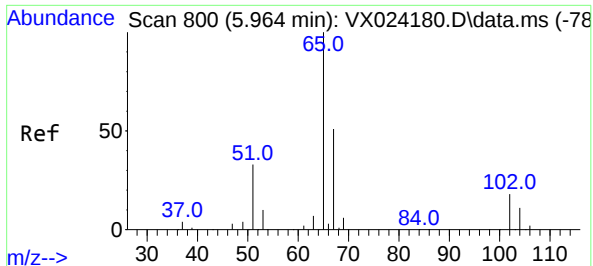
Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.5	77.3
61	43.6	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

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#33

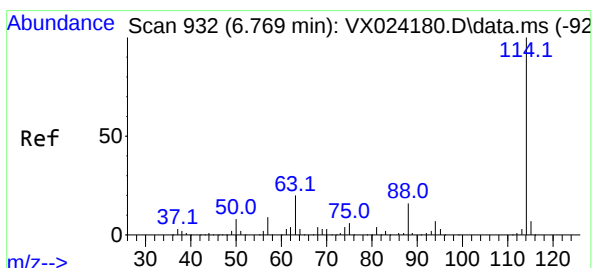
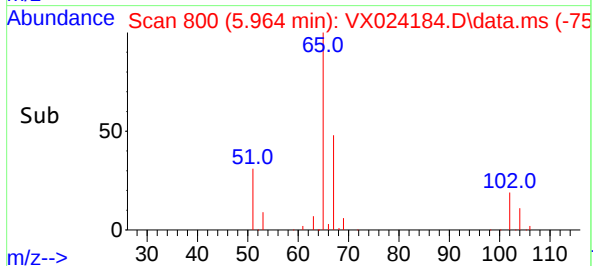
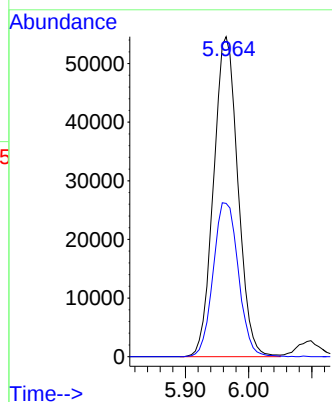
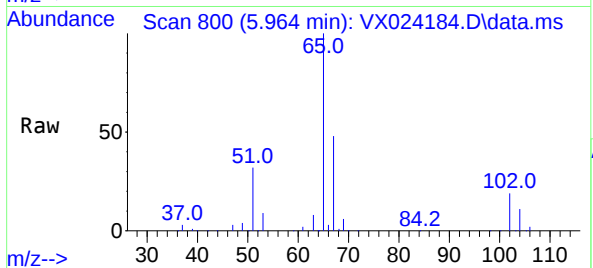
1,2-Dichloroethane-d4
Concen: 46.587 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 65 Resp: 145829
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

Manual Integrations
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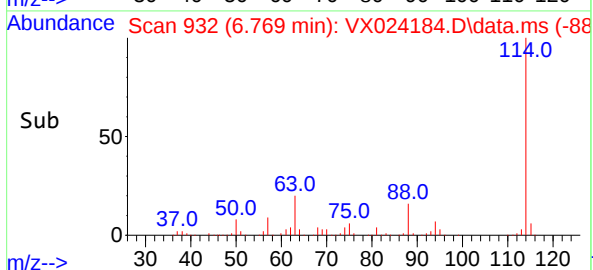
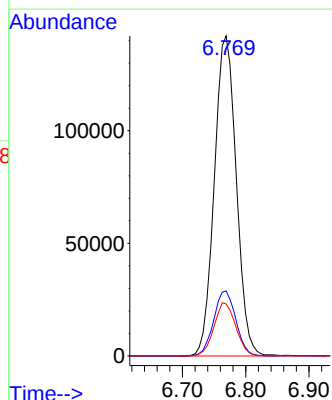
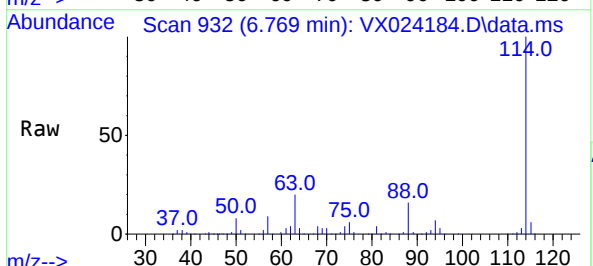
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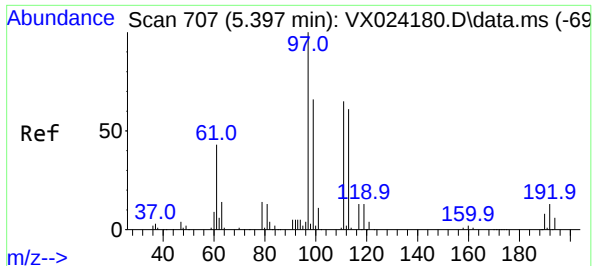


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 114 Resp: 342137
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.2 0.0 32.8





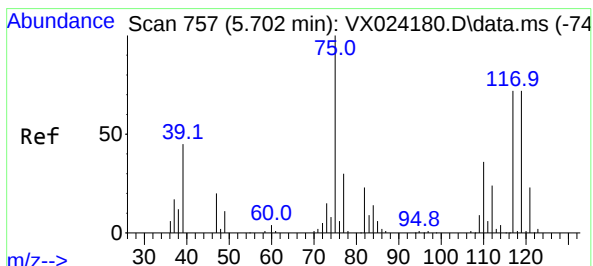
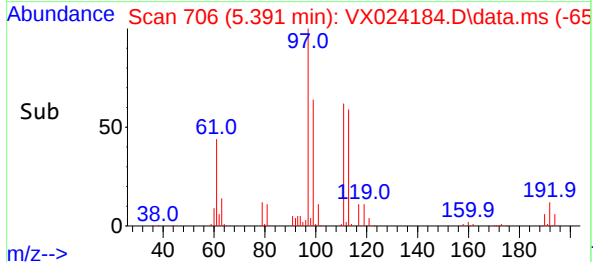
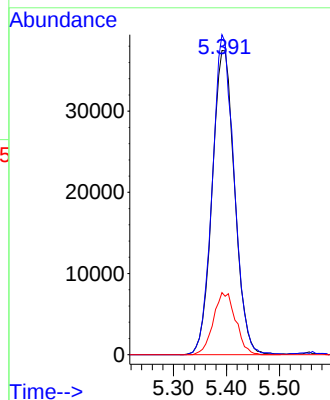
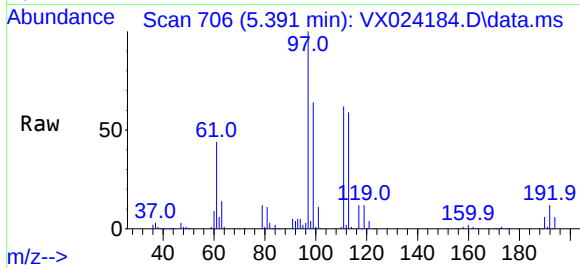
#35
Dibromofluoromethane
Concen: 47.102 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 113 Resp: 110265
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 20.3 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

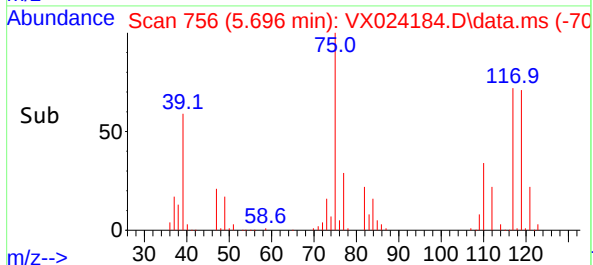
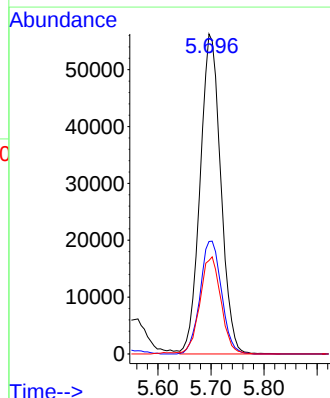
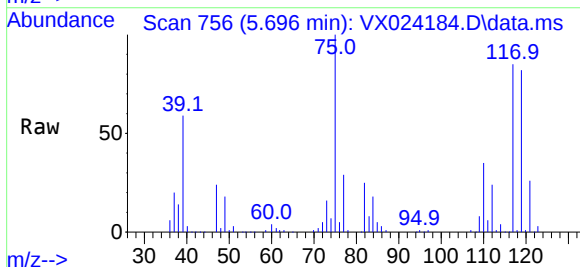
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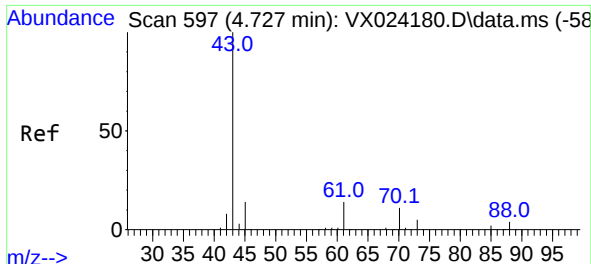
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#36
1,1-Dichloropropene
Concen: 48.145 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 75 Resp: 152010
Ion Ratio Lower Upper
75 100
110 36.7 18.1 54.4
77 31.0 25.3 37.9





#37

Ethyl Acetate

Concen: 46.082 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024184.D

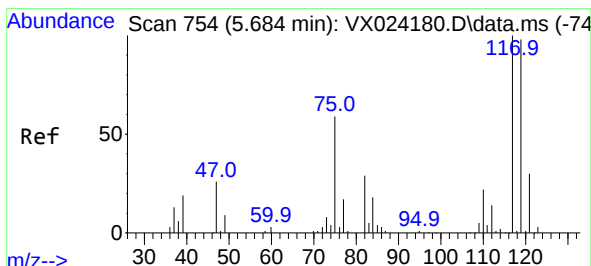
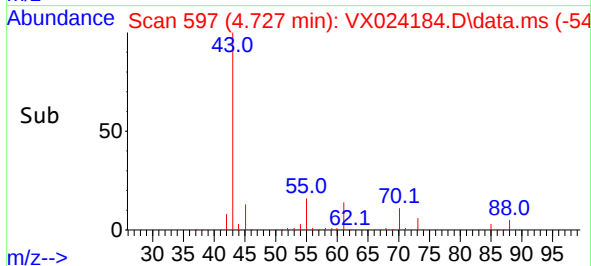
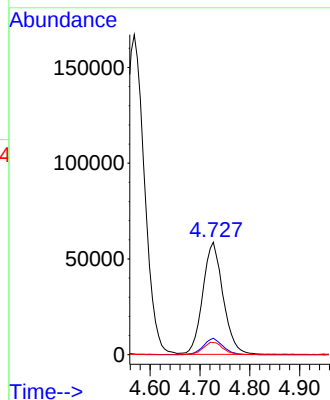
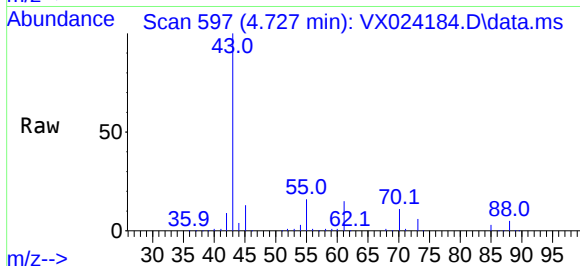
Acq: 13 Sep 2021 12:47

Tgt Ion:	43	Resp:	165761
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	10.8	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

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#38

Carbon Tetrachloride

Concen: 49.897 ug/l

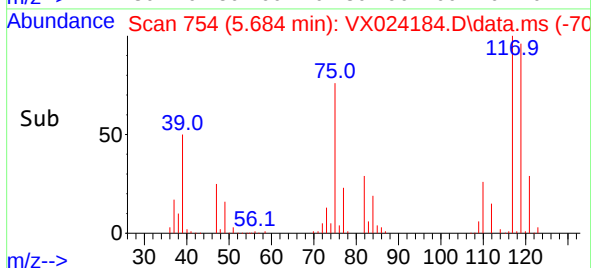
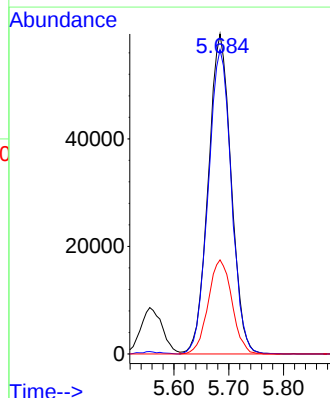
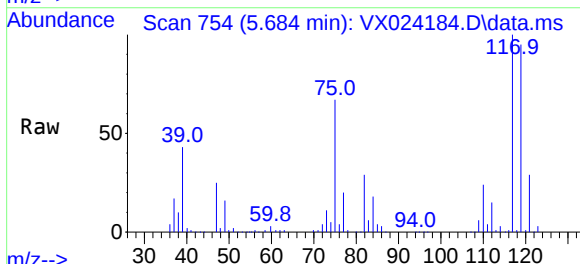
RT: 5.684 min Scan# 754

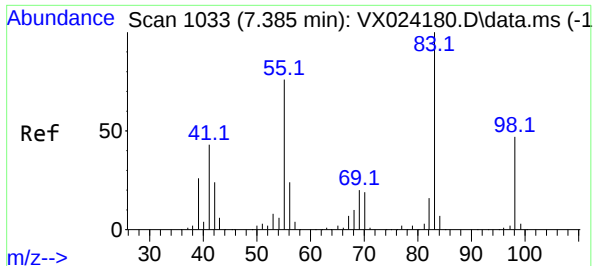
Delta R.T. -0.000 min

Lab File: VX024184.D

Acq: 13 Sep 2021 12:47

Tgt Ion:	117	Resp:	172438
Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.2	114.2
121	29.4	24.8	37.2





#39

Methylcyclohexane

Concen: 50.891 ug/l

RT: 7.385 min Scan# 1033

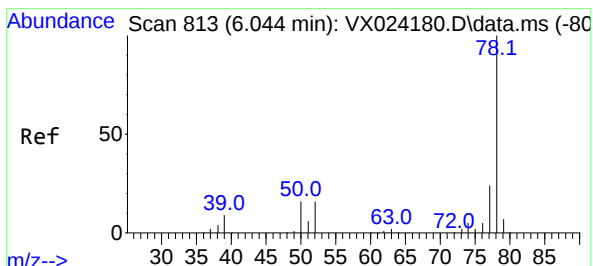
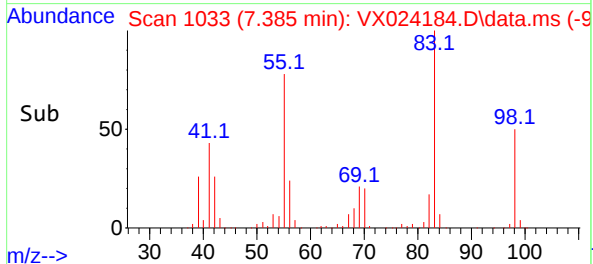
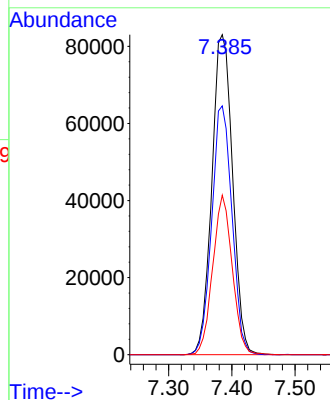
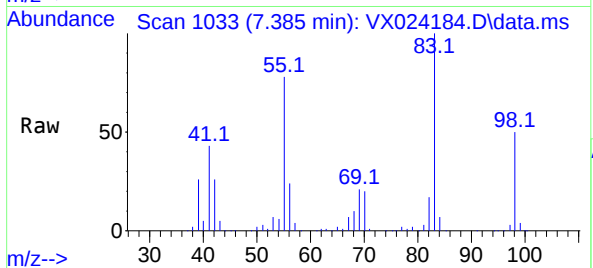
Delta R.T. -0.000 min

Lab File: VX024184.D

Acq: 13 Sep 2021 12:47

Tgt Ion: 83 Resp: 189002

Ion	Ratio	Lower	Upper
83	100		
55	77.8	58.9	88.3
98	49.8	38.1	57.1



#40

Benzene

Concen: 48.431 ug/l

RT: 6.044 min Scan# 813

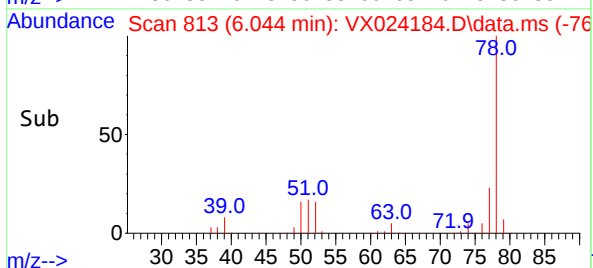
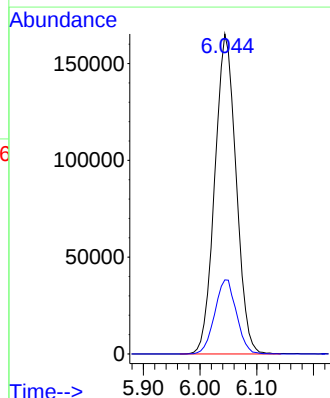
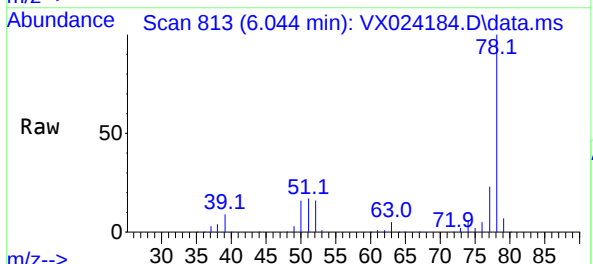
Delta R.T. -0.000 min

Lab File: VX024184.D

Acq: 13 Sep 2021 12:47

Tgt Ion: 78 Resp: 430895

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



Instrument :

MSVOA_X

ClientSampleId :

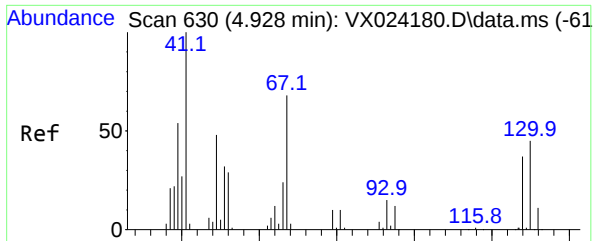
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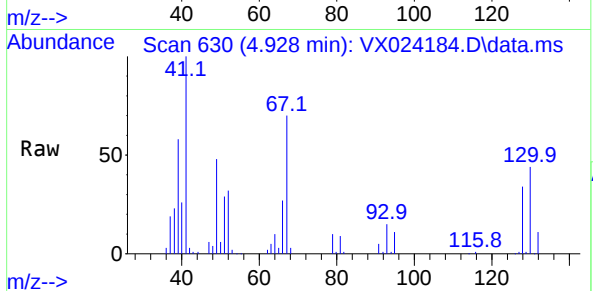
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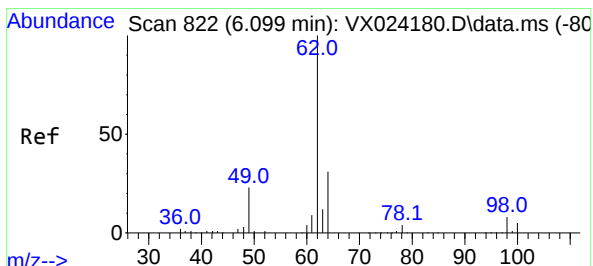
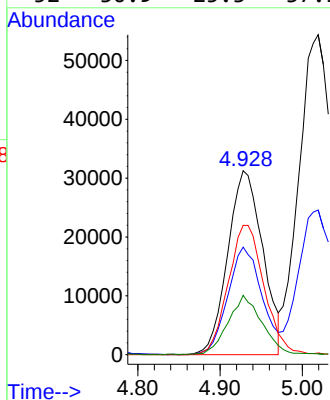
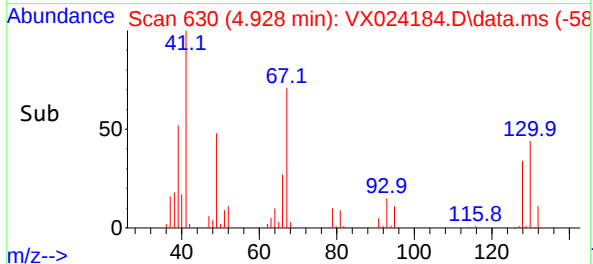
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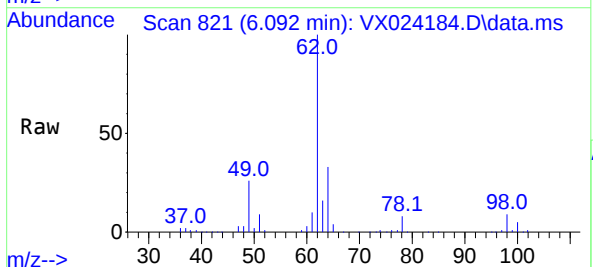
#41
Methacrylonitrile
Concen: 48.373 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



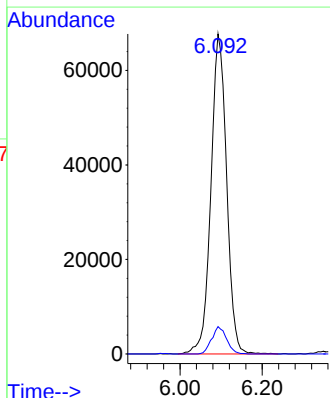
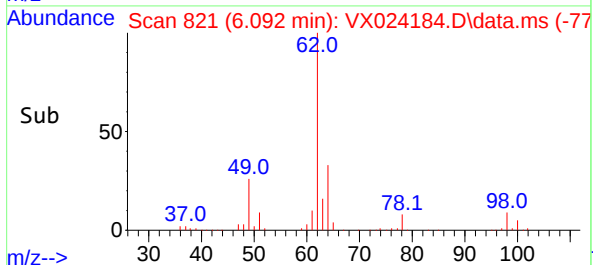
Tgt Ion:	41	Resp:	92531
Ion	Ratio	Lower	Upper
41	100		
39	57.0	42.5	63.7
67	72.4	65.0	97.6
52	30.9	25.3	37.9



#42
1,2-Dichloroethane
Concen: 48.731 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



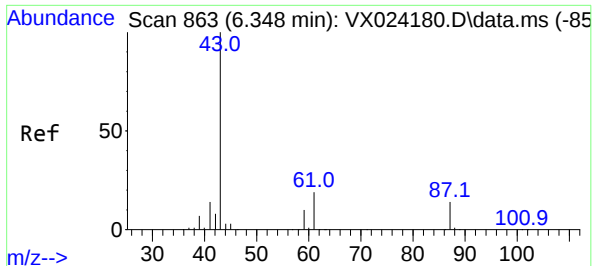
Tgt Ion:	62	Resp:	179391
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2



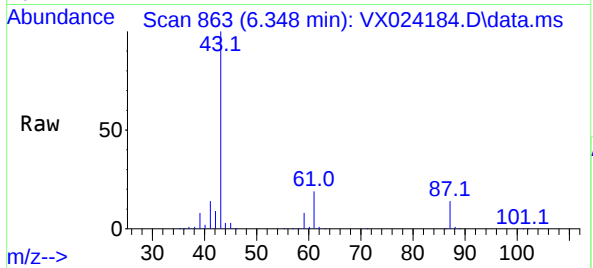
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

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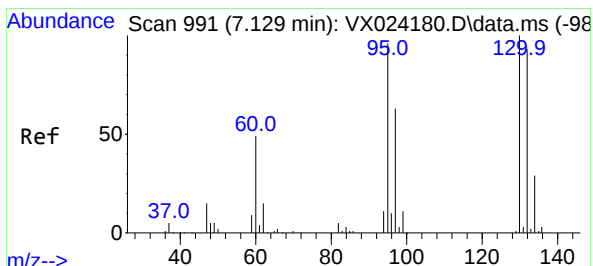
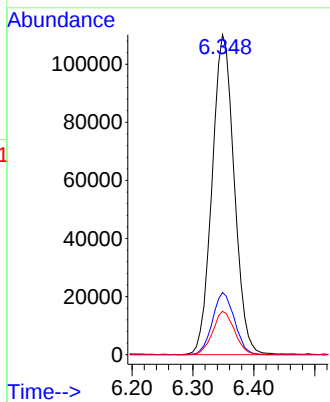
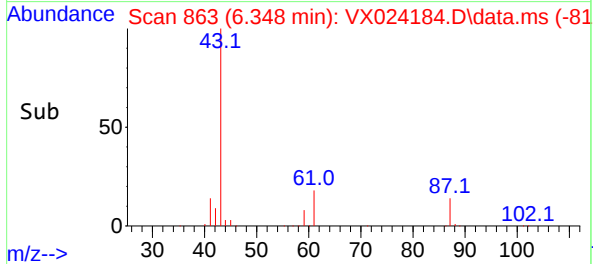
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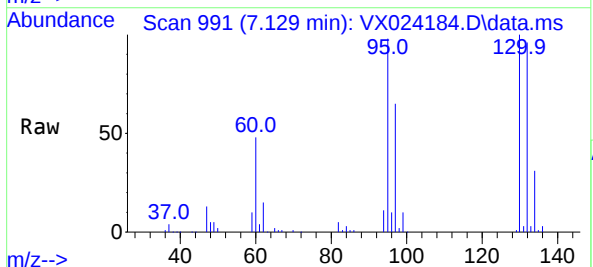
#43
Isopropyl Acetate
Concen: 47.624 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



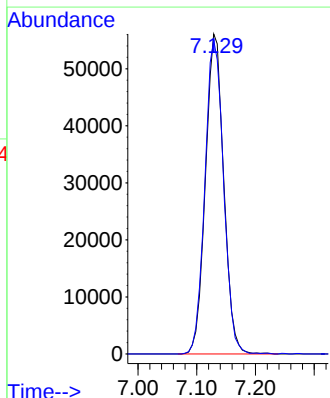
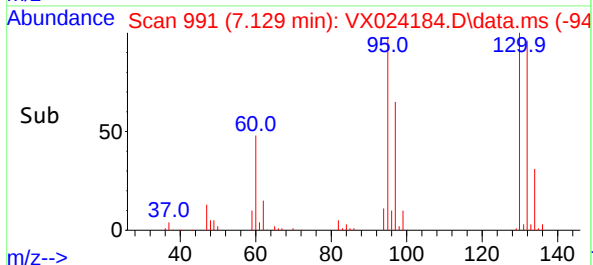
Tgt Ion: 43 Resp: 277696
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 13.3 12.5 18.7



#44
Trichloroethene
Concen: 48.231 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



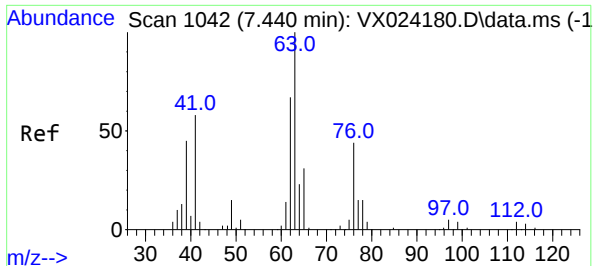
Tgt Ion: 130 Resp: 121189
Ion Ratio Lower Upper
130 100
95 98.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

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#45

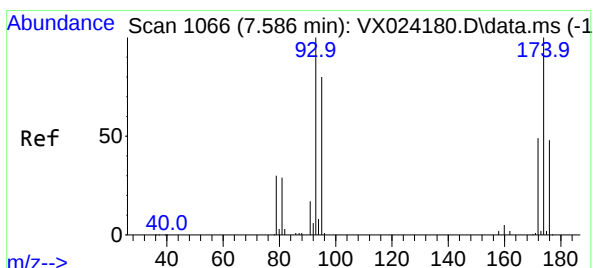
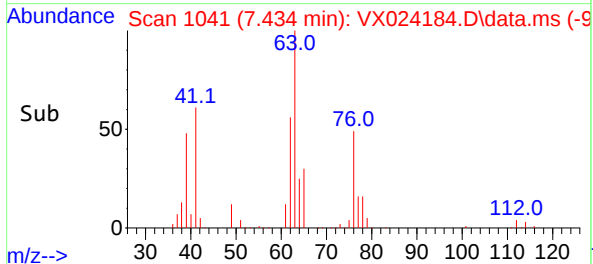
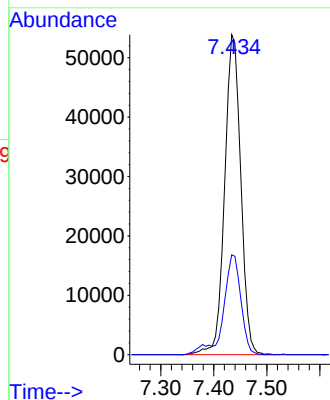
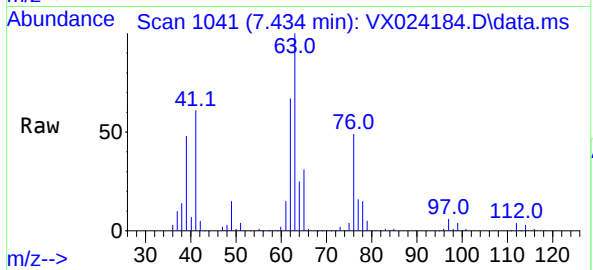
1,2-Dichloropropane
Concen: 48.896 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 63 Resp: 113668
Ion Ratio Lower Upper
63 100
65 31.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

Manual Integrations
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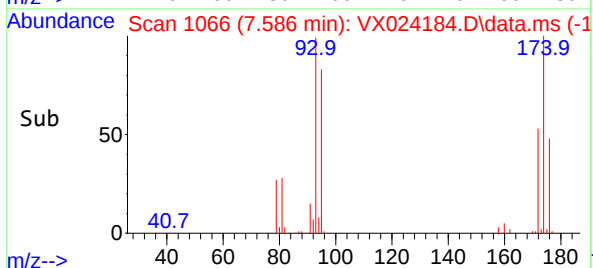
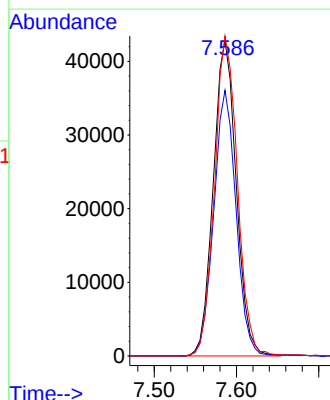
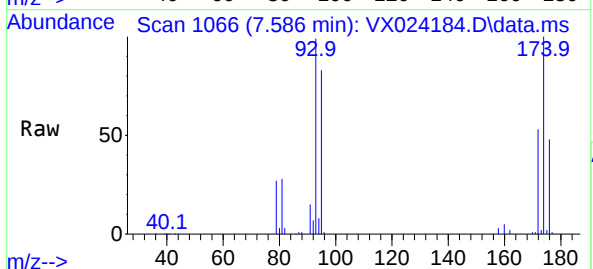
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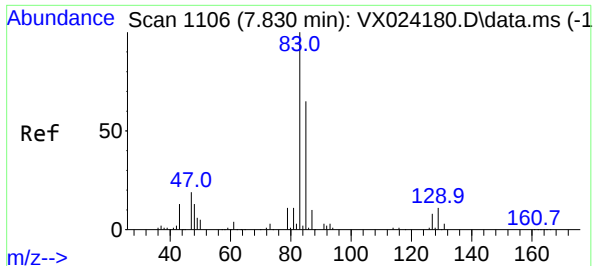


#46

Dibromomethane
Concen: 48.483 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 93 Resp: 82881
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 101.7 83.1 124.7





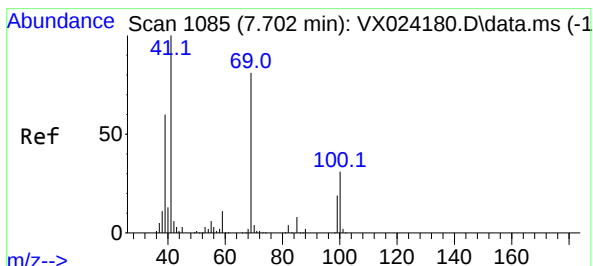
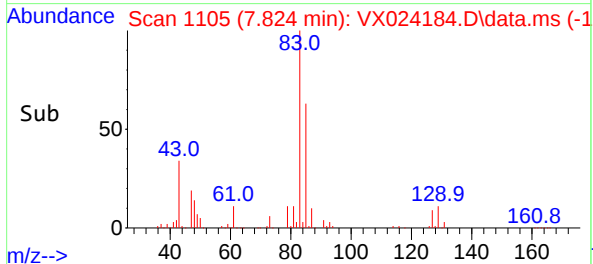
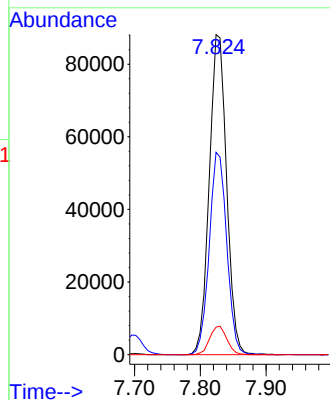
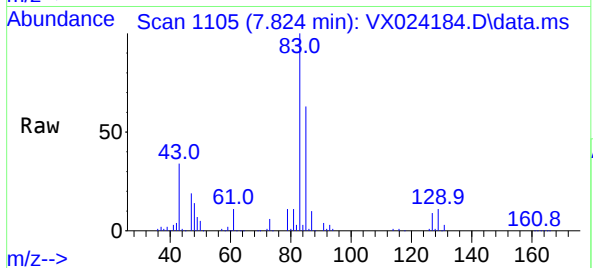
#47
Bromodichloromethane
Concen: 50.080 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 83 Resp: 161734
Ion Ratio Lower Upper
83 100
85 63.3 51.4 77.0
127 8.6 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

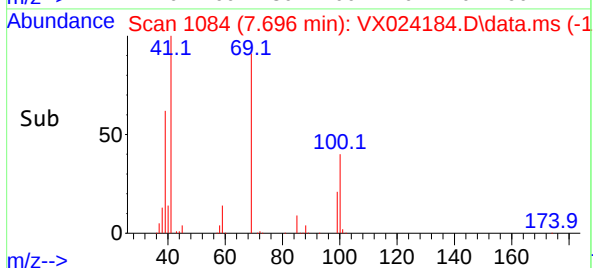
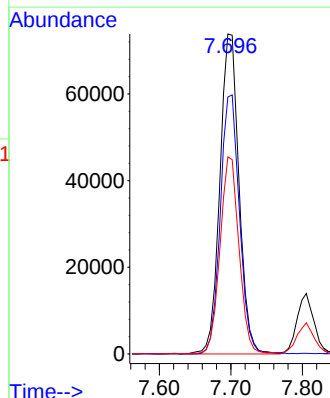
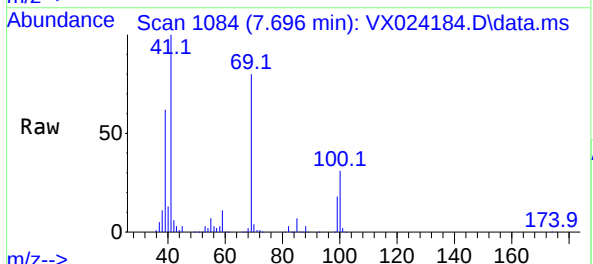
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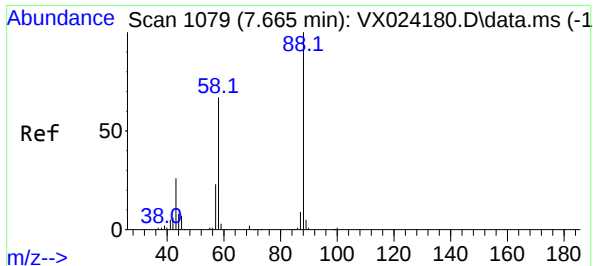
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#48
Methyl methacrylate
Concen: 49.520 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 41 Resp: 137241
Ion Ratio Lower Upper
41 100
69 80.9 76.0 114.0
39 61.4 44.6 67.0





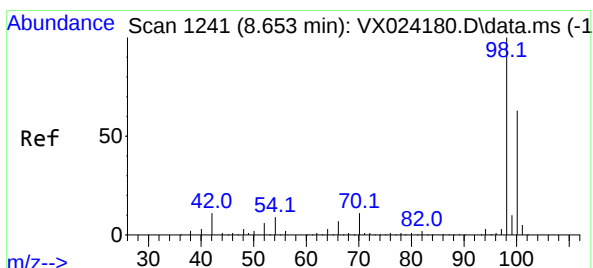
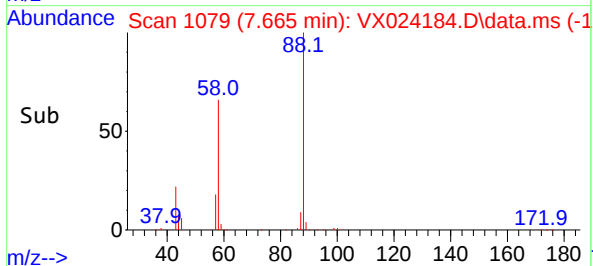
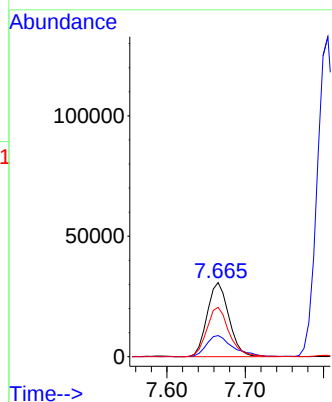
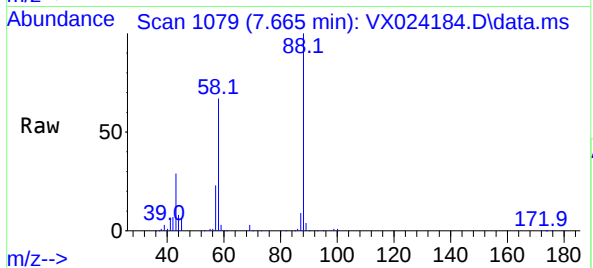
#49
1,4-Dioxane
Concen: 937.286 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 88 Resp: 59220
Ion Ratio Lower Upper
88 100
43 35.0 23.2 34.8#
58 68.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

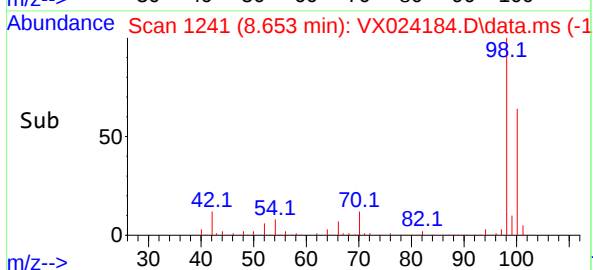
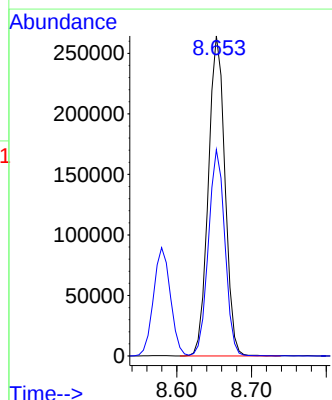
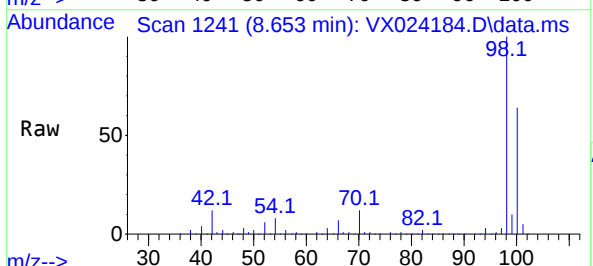
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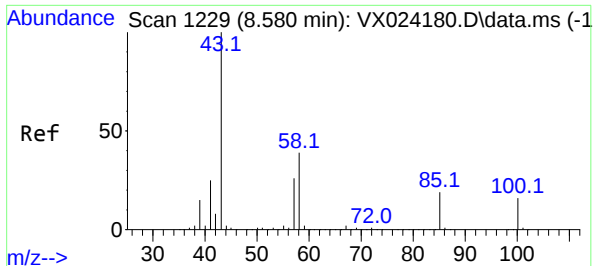
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#50
Toluene-d8
Concen: 48.044 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 98 Resp: 408491
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





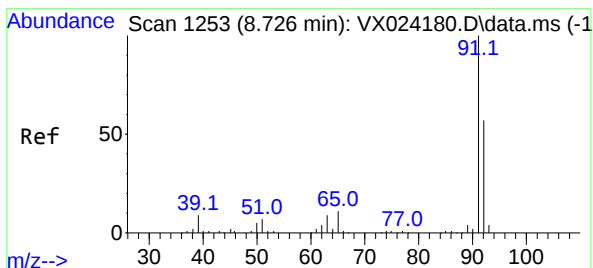
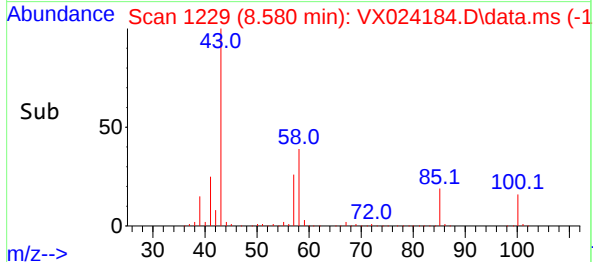
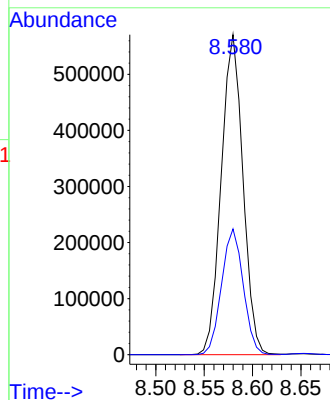
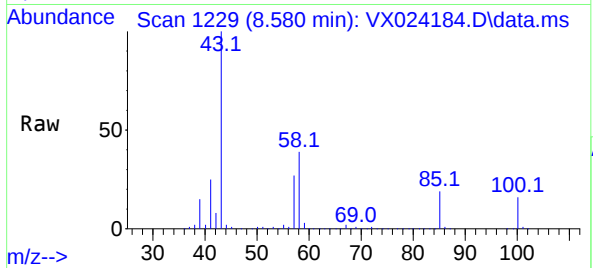
#51
4-Methyl-2-Pentanone
Concen: 241.864 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 43 Resp: 890413
Ion Ratio Lower Upper
43 100
58 39.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

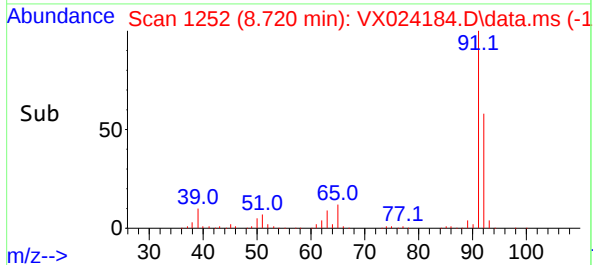
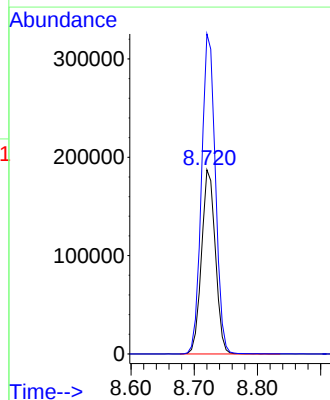
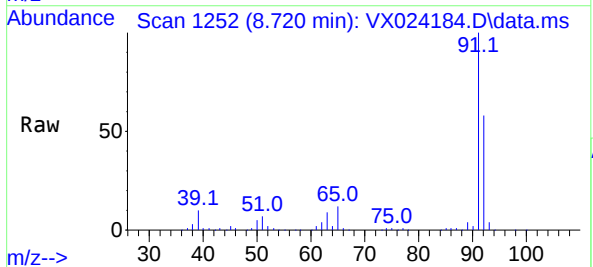
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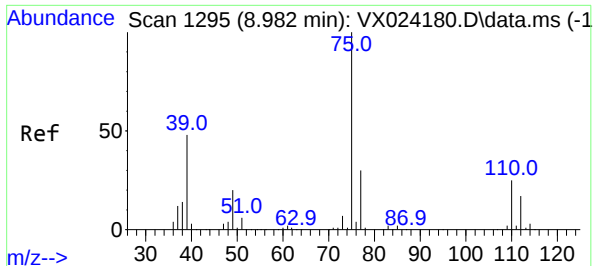
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#52
Toluene
Concen: 49.495 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 92 Resp: 285440
Ion Ratio Lower Upper
92 100
91 174.5 137.1 205.7





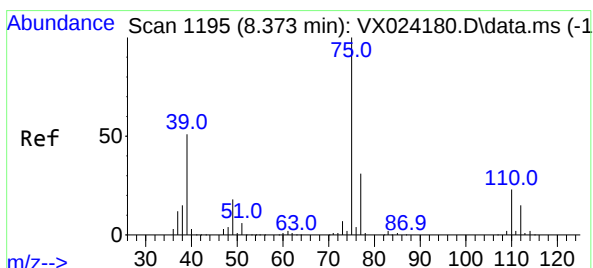
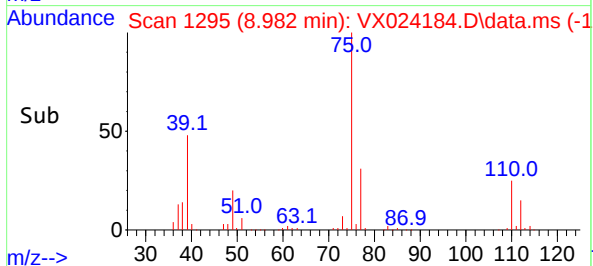
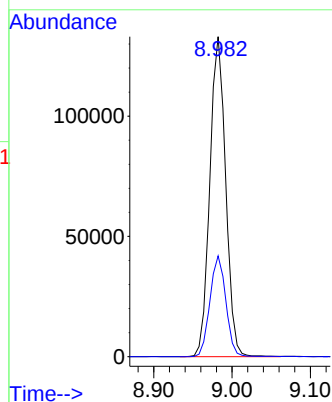
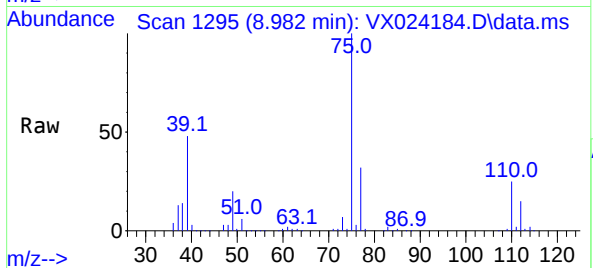
#53
t-1,3-Dichloropropene
Concen: 50.861 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 75 Resp: 186618
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

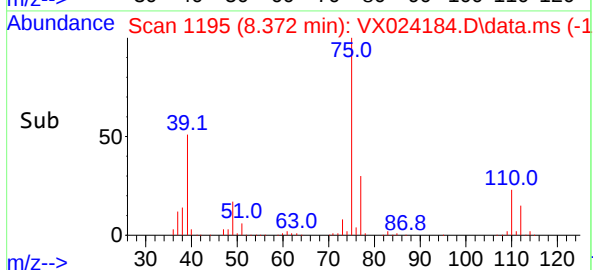
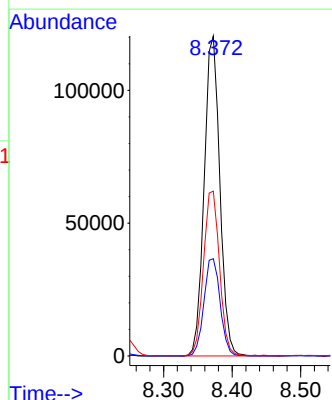
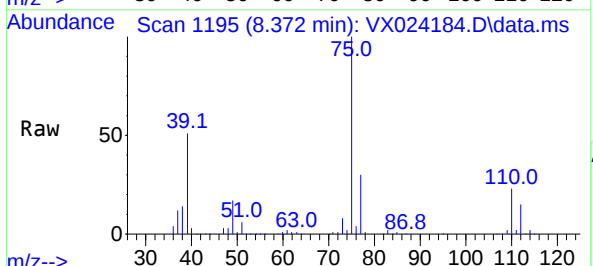
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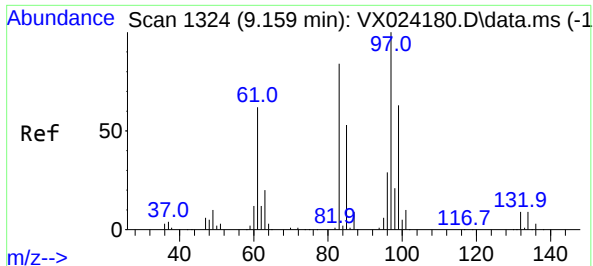
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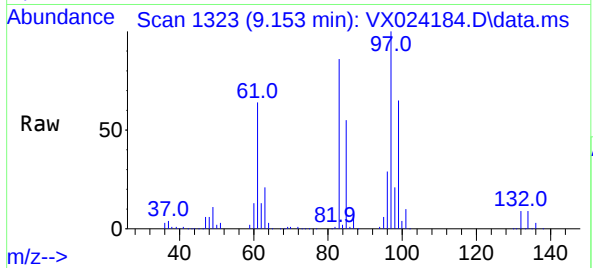
#54
cis-1,3-Dichloropropene
Concen: 50.654 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 75 Resp: 192062
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 51.5 35.1 52.7



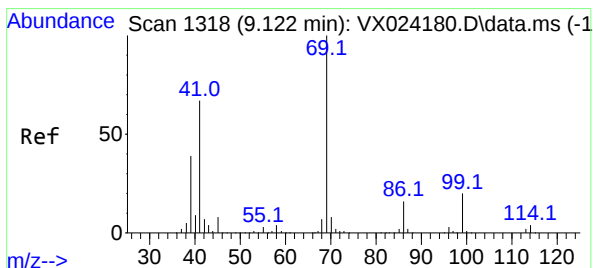
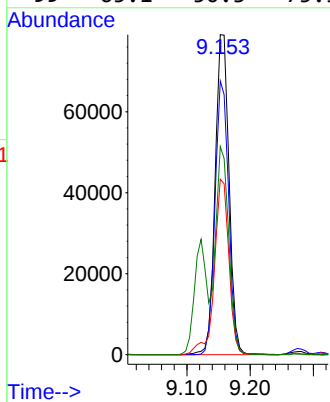
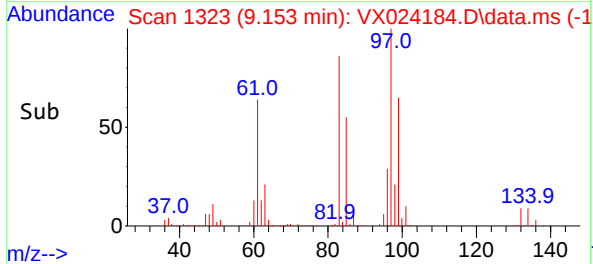


#55
1,1,2-Trichloroethane
Concen: 48.622 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

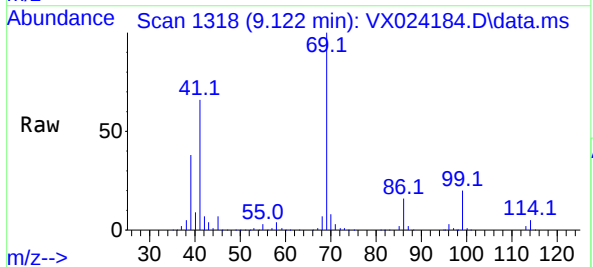


Tgt Ion: 97 Resp: 120358

Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.3	103.9
85	54.8	44.3	66.5
99	65.1	50.3	75.5

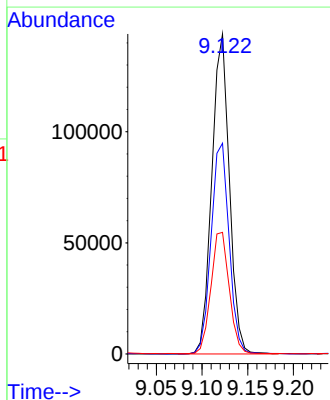
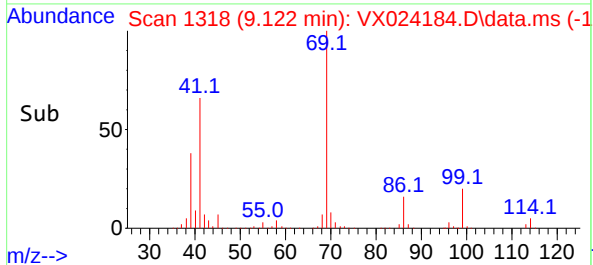


#56
Ethyl methacrylate
Concen: 50.338 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



Tgt Ion: 69 Resp: 192694

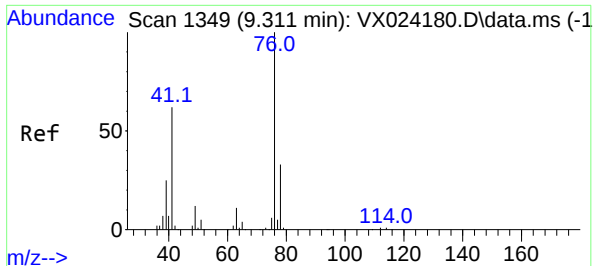
Ion	Ratio	Lower	Upper
69	100		
41	67.8	46.8	70.2
39	39.7	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

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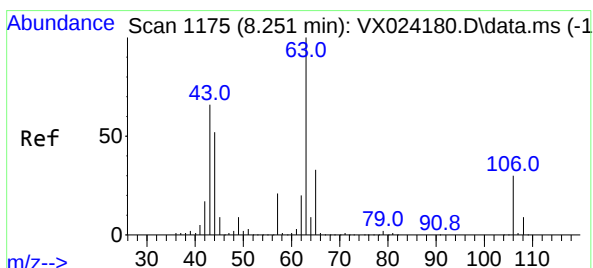
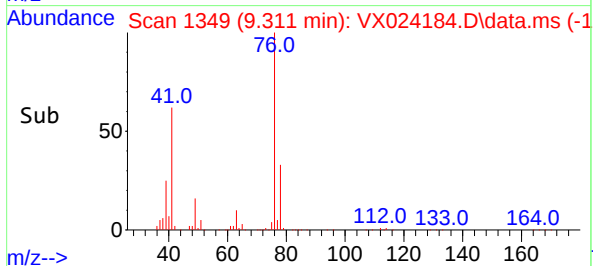
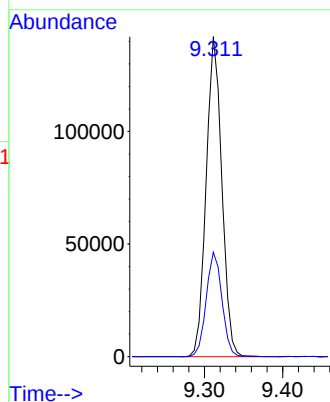
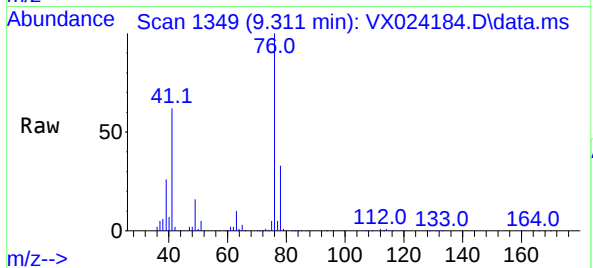
#57
1,3-Dichloropropane
Concen: 48.737 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 76 Resp: 197001
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

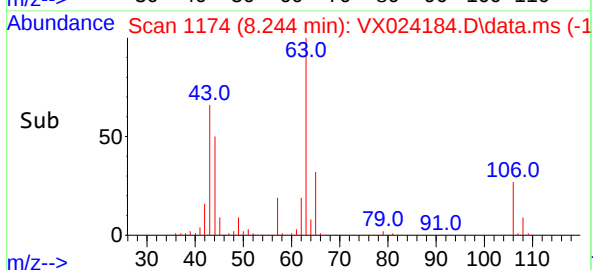
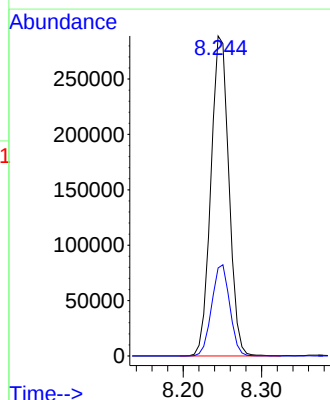
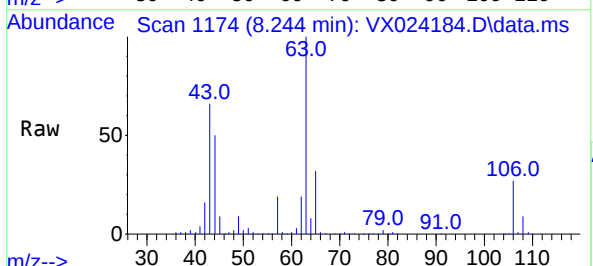
Manual Integrations
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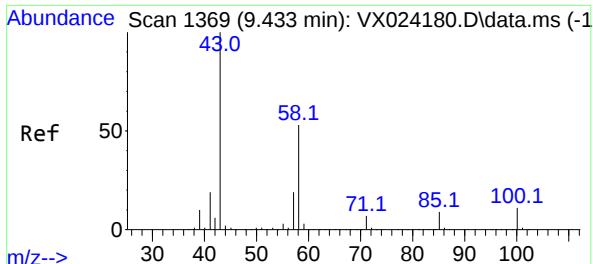
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#58
2-Chloroethyl Vinyl ether
Concen: 246.874 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 63 Resp: 460751
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3





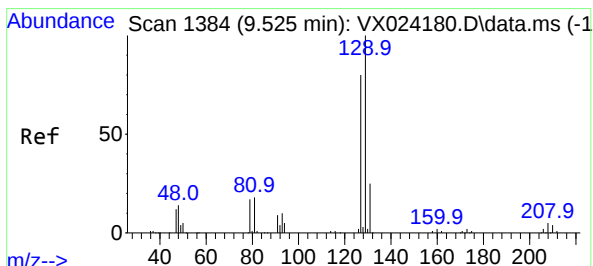
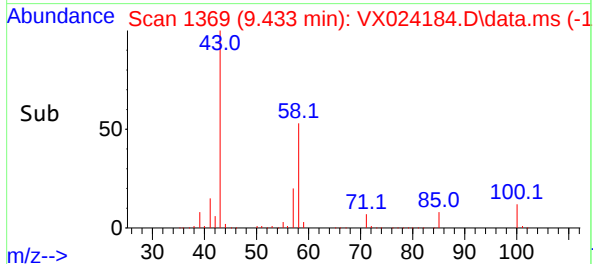
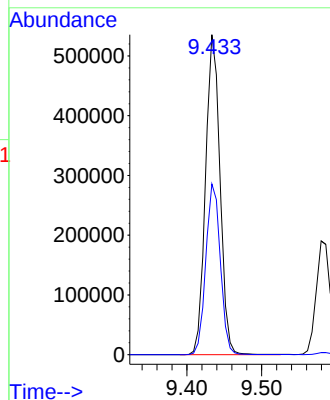
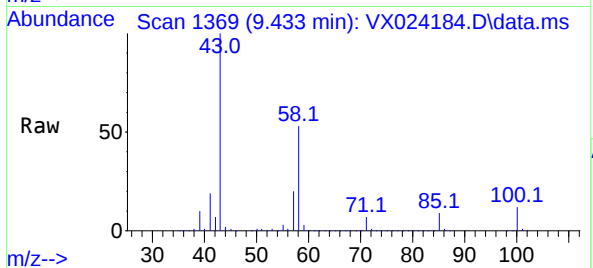
#59
2-Hexanone
Concen: 249.773 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 43 Resp: 719806
Ion Ratio Lower Upper
43 100
58 53.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

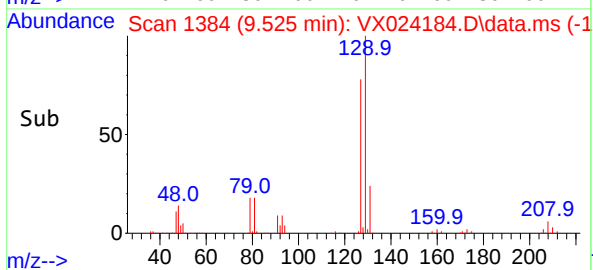
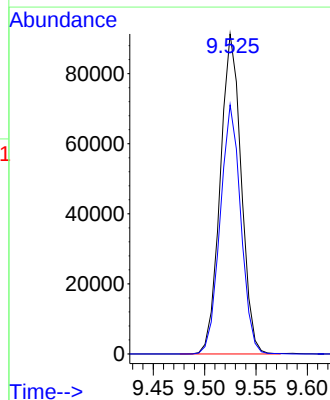
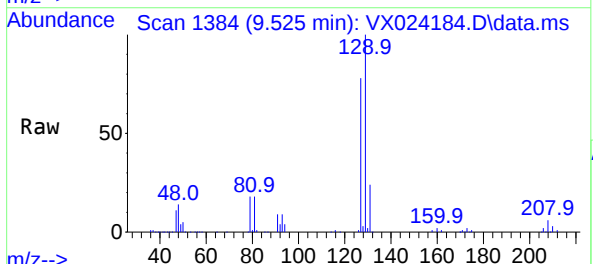
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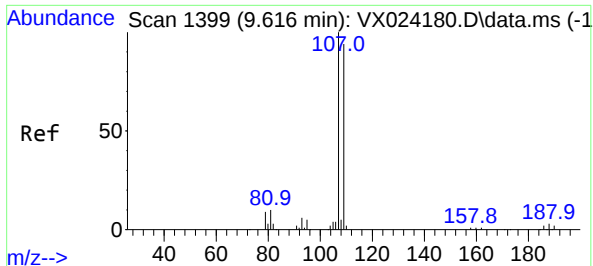
MMDadoda
9/14/2021 10:47:29 AM



#60
Dibromochloromethane
Concen: 51.145 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 129 Resp: 129213
Ion Ratio Lower Upper
129 100
127 76.5 38.4 115.2





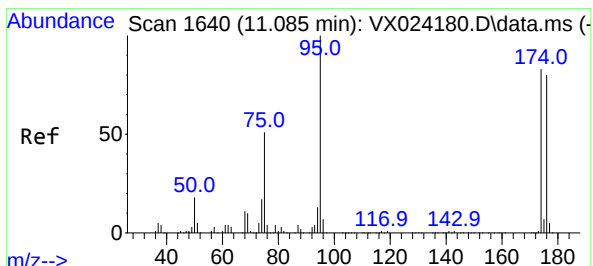
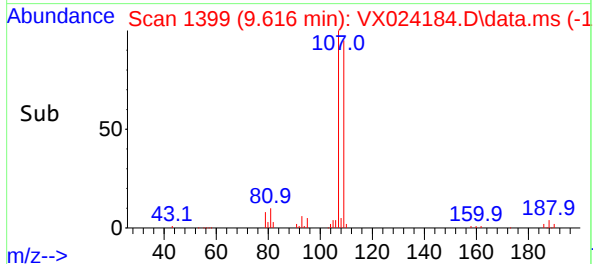
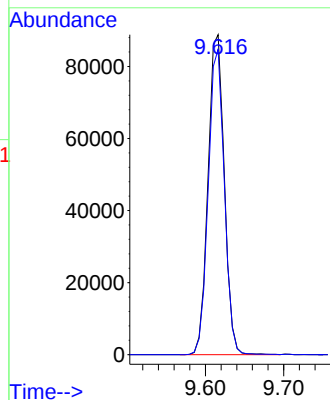
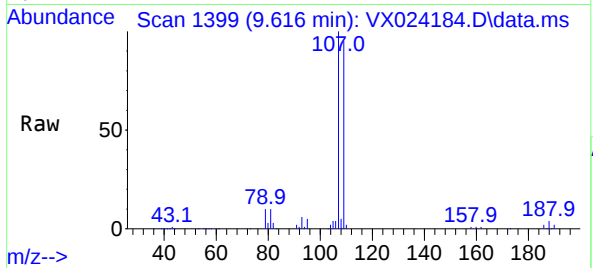
#61
1,2-Dibromoethane
Concen: 49.038 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

Tgt Ion:107 Resp: 127667
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

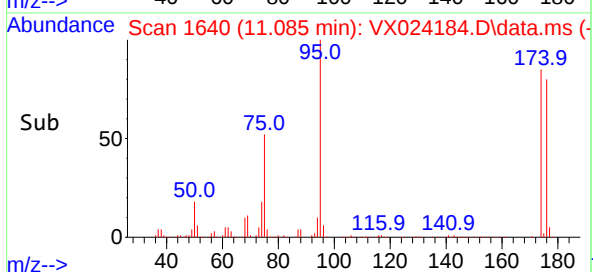
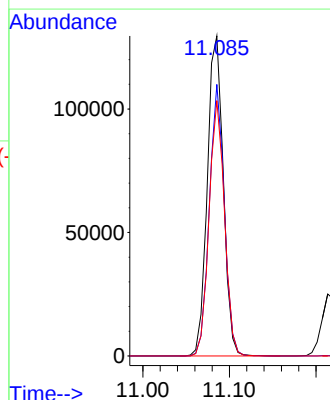
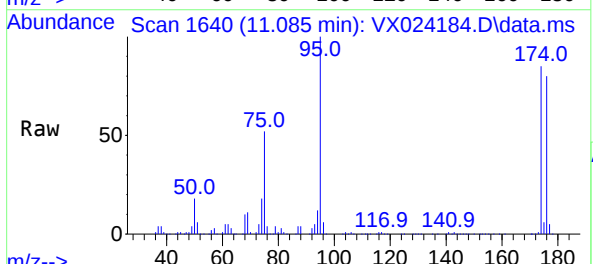
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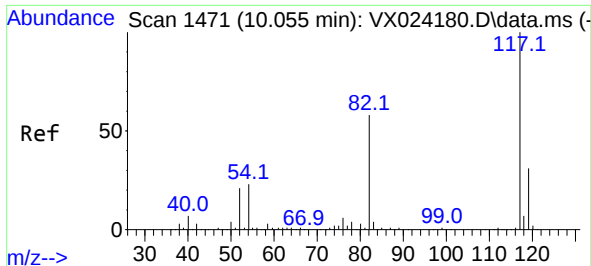
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#62
4-Bromofluorobenzene
Concen: 50.508 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

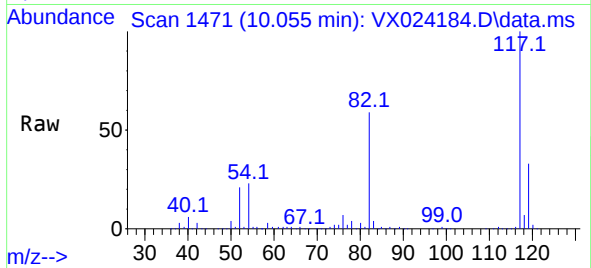
Tgt Ion: 95 Resp: 165593
Ion Ratio Lower Upper
95 100
174 79.7 0.0 154.6
176 77.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

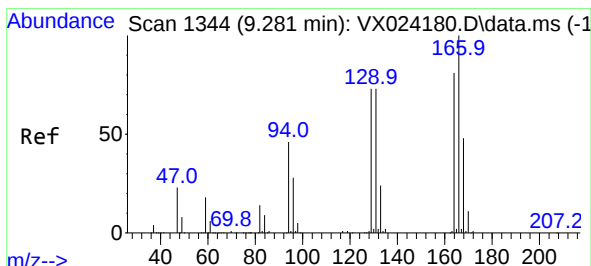
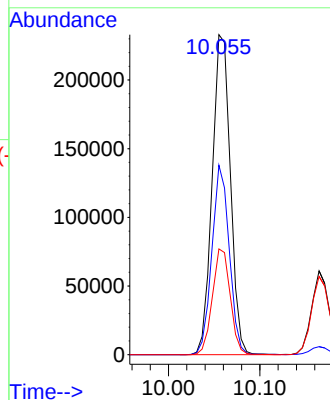
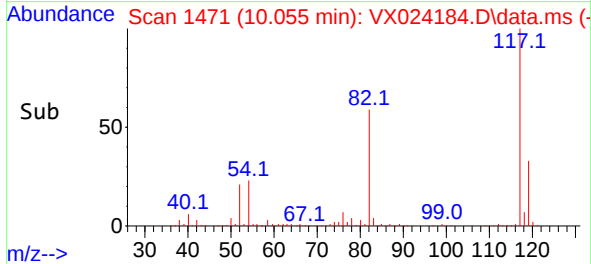
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321



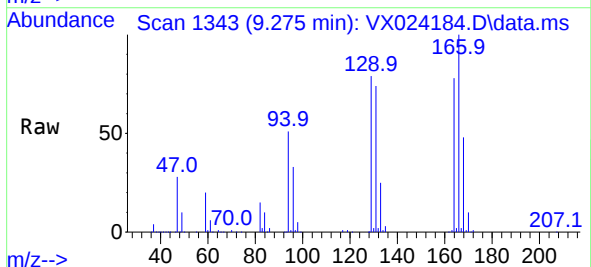
Tgt Ion:117 Resp: 322018
Ion Ratio Lower Upper
117 100
82 59.2 47.4 71.2
119 33.0 26.6 39.8

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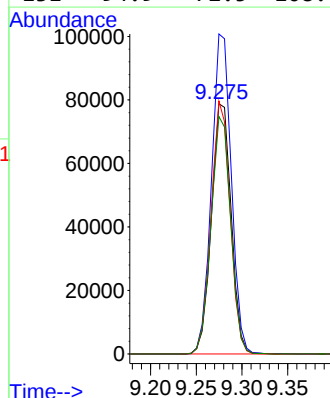
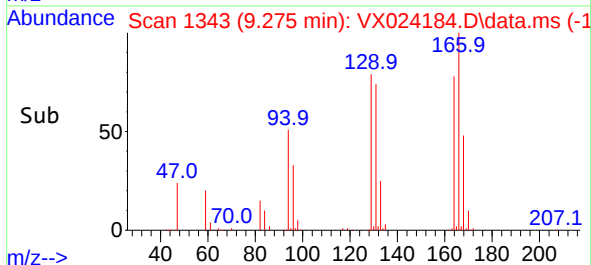
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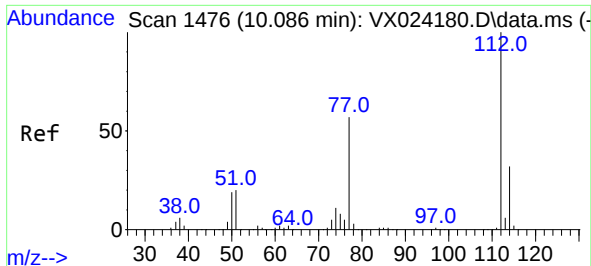


#64
Tetrachloroethene
Concen: 47.892 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



Tgt Ion:164 Resp: 118037
Ion Ratio Lower Upper
164 100
166 127.9 103.4 155.2
129 101.1 70.8 106.2
131 94.9 72.5 108.7





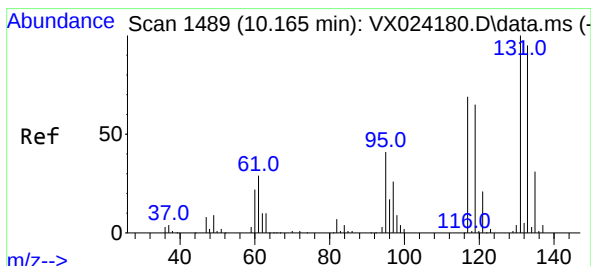
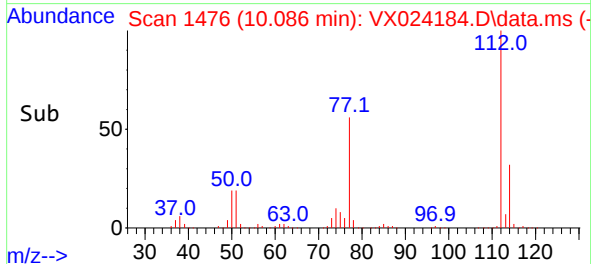
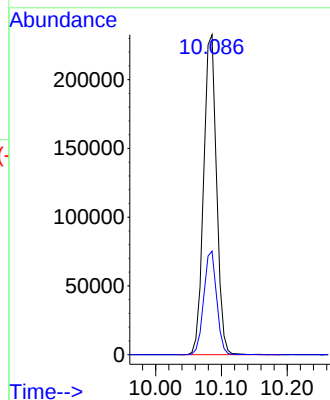
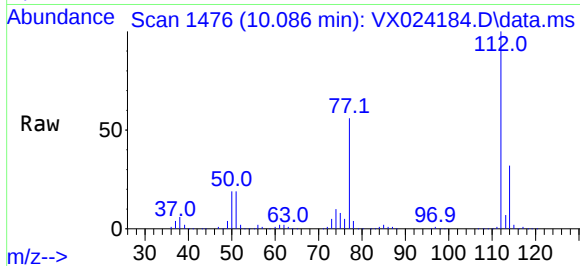
#65
Chlorobenzene
Concen: 49.067 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

Tgt Ion:112 Resp: 317875
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

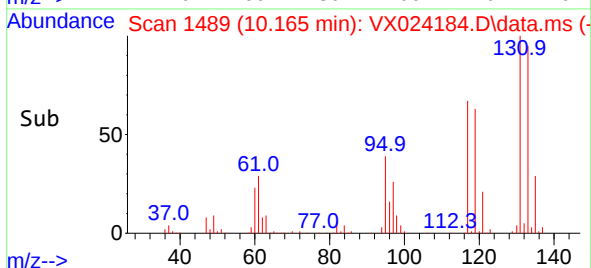
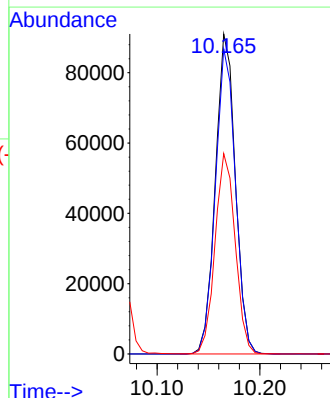
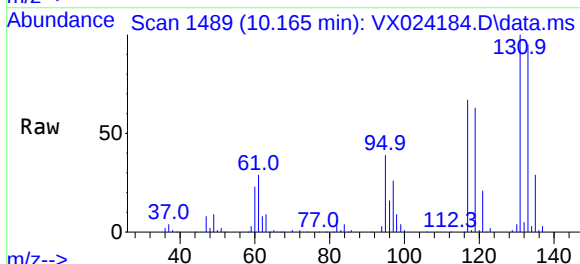
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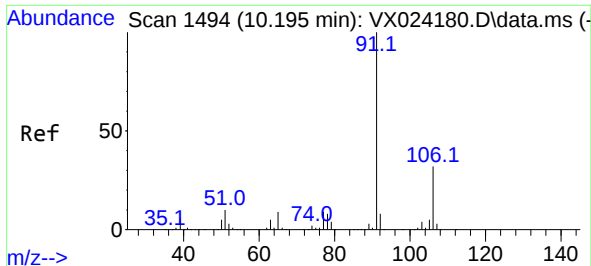
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.604 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:131 Resp: 122746
Ion Ratio Lower Upper
131 100
133 95.9 47.7 143.1
119 63.3 32.1 96.5





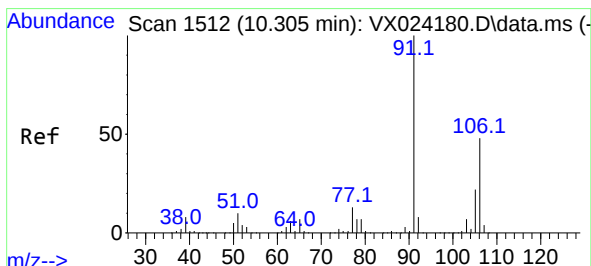
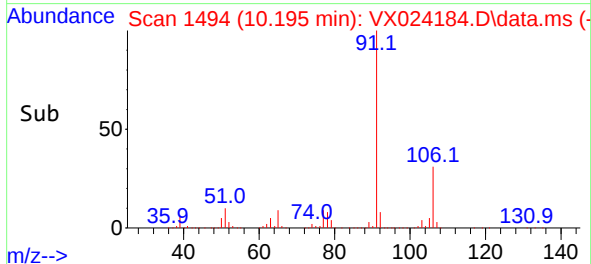
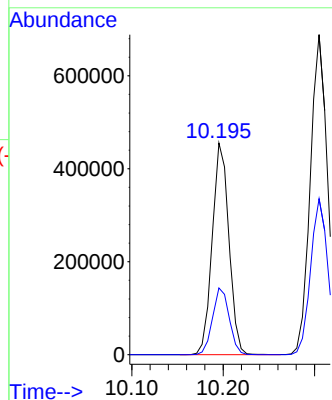
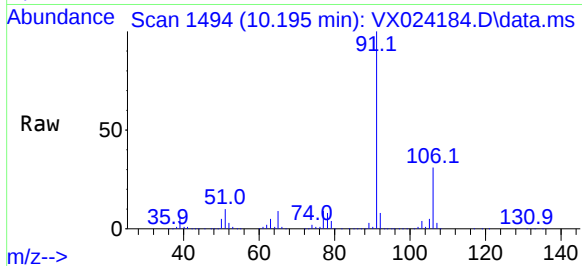
#67
Ethyl Benzene
Concen: 50.085 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 91 Resp: 575522
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

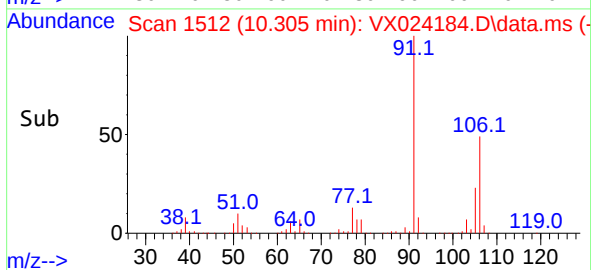
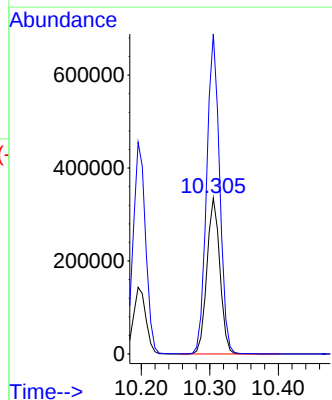
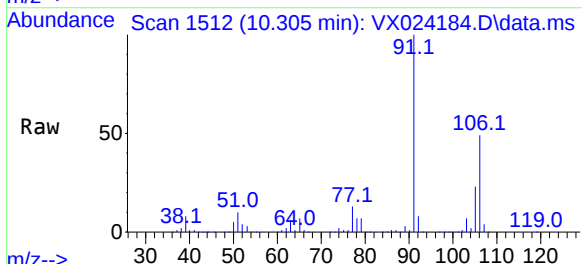
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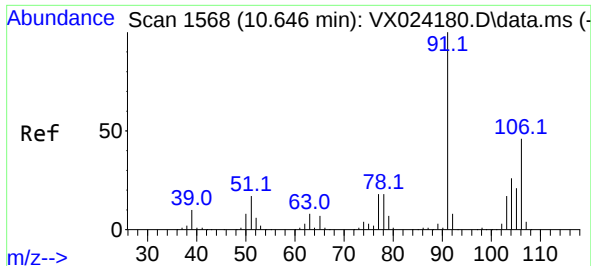
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#68
m/p-Xylenes
Concen: 100.686 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 106 Resp: 442624
Ion Ratio Lower Upper
106 100
91 204.6 162.8 244.2





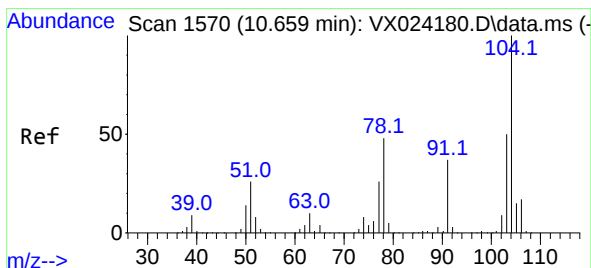
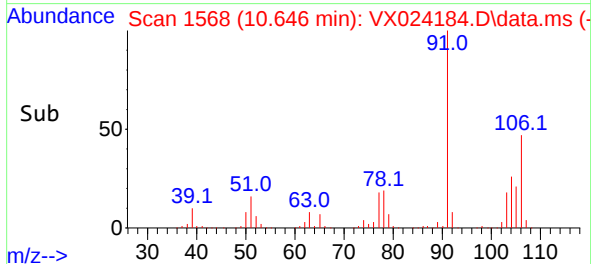
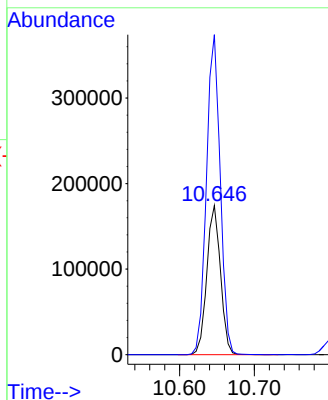
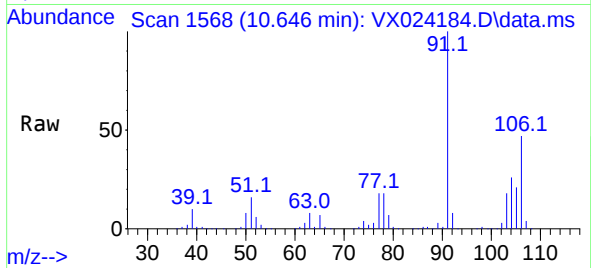
#69
o-Xylene
Concen: 50.159 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

Tgt Ion:106 Resp: 221044
Ion Ratio Lower Upper
106 100
91 216.2 108.1 324.2

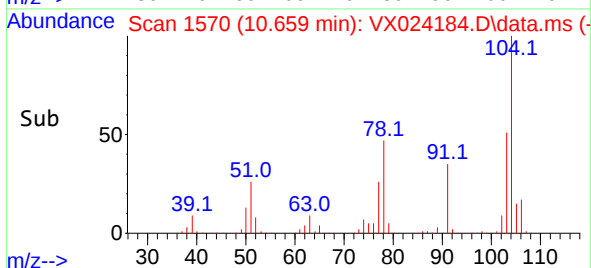
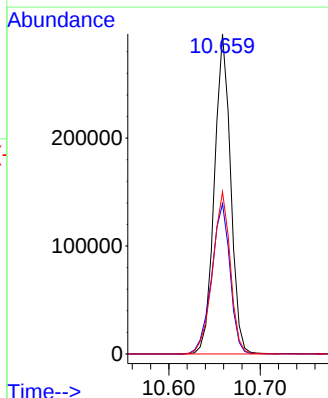
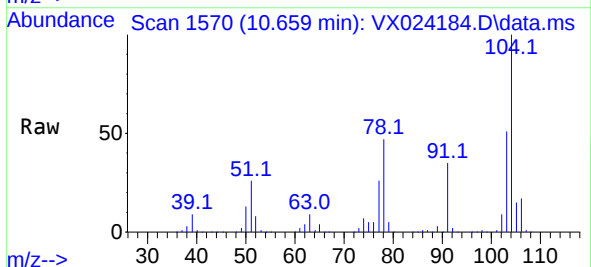
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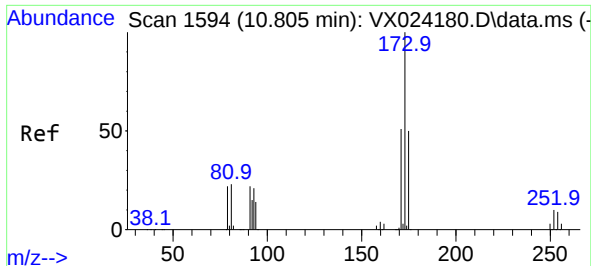
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9/14/2021 10:47:29 AM



#70
Styrene
Concen: 51.837 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:104 Resp: 365991
Ion Ratio Lower Upper
104 100
78 53.2 40.0 60.0
103 55.2 43.4 65.0





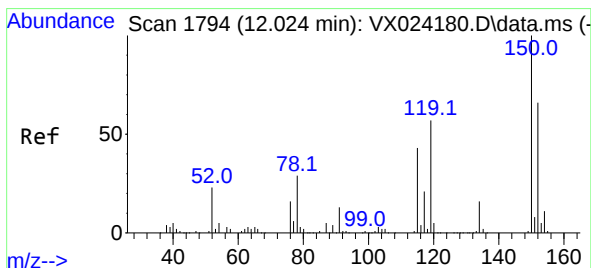
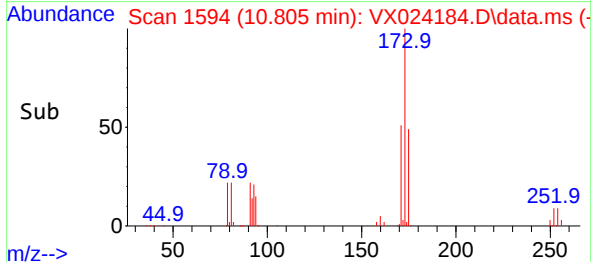
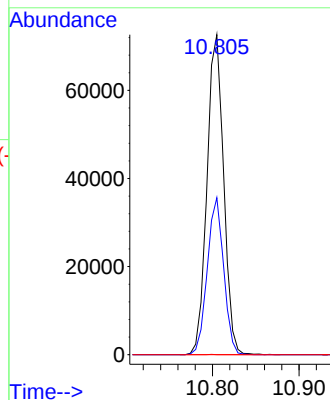
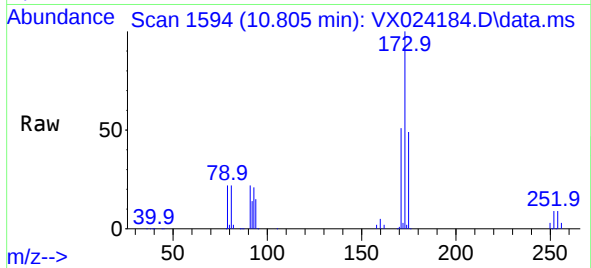
#71
Bromoform
Concen: 51.160 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:173 Resp: 97073
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

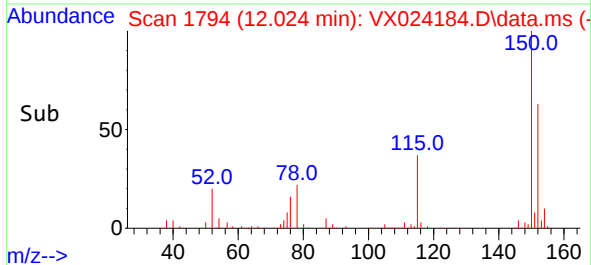
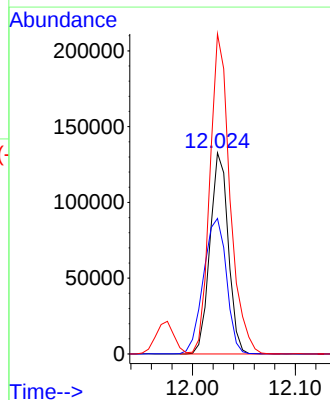
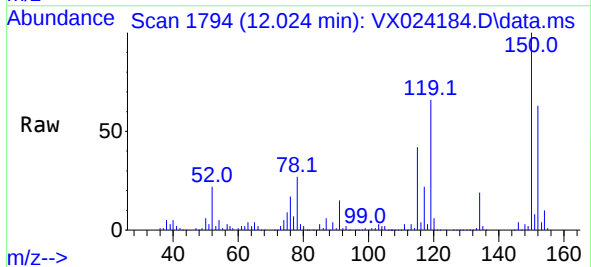
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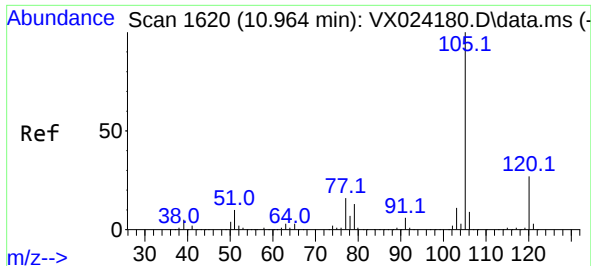
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:152 Resp: 164358
Ion Ratio Lower Upper
152 100
115 85.1 41.1 123.3
150 174.6 0.0 349.0





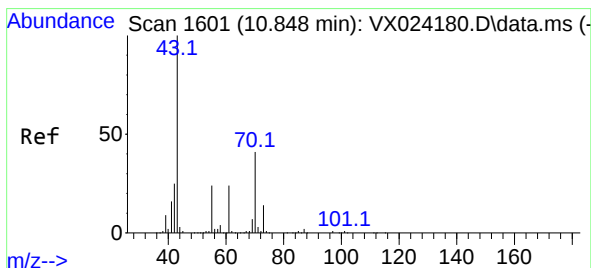
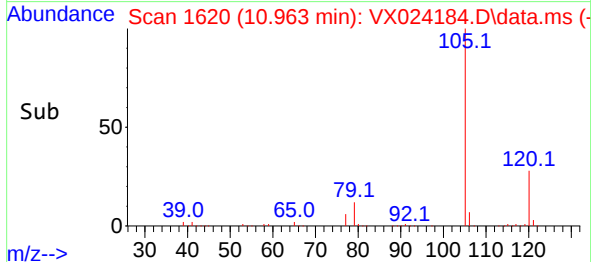
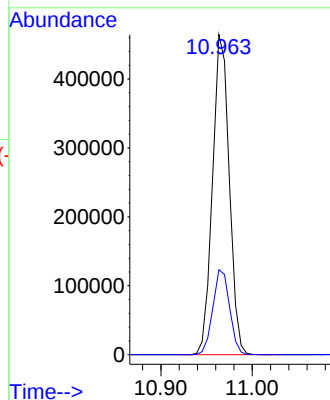
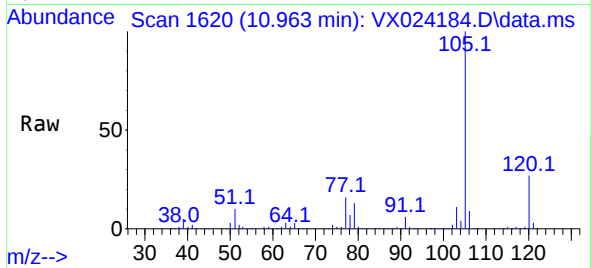
#73
Isopropylbenzene
Concen: 49.092 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 105 Resp: 588079
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

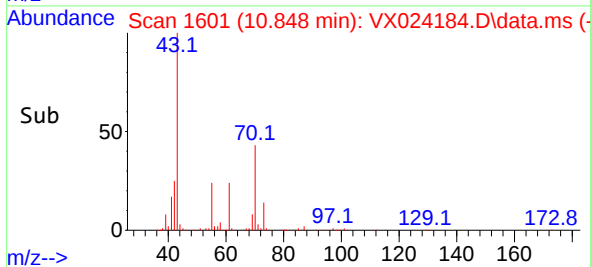
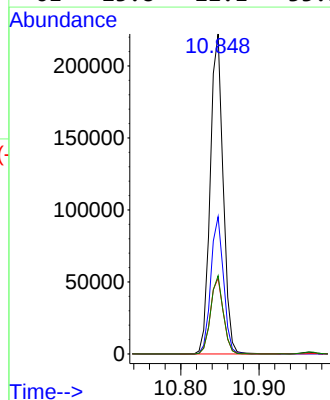
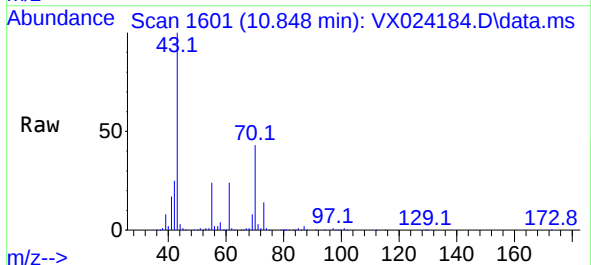
Manual Integrations
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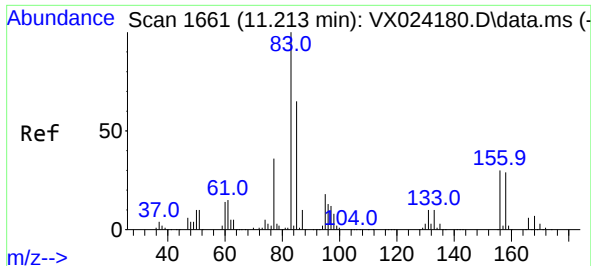
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#74
N-ethyl acetate
Concen: 49.324 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 43 Resp: 253795
Ion Ratio Lower Upper
43 100
70 42.2 39.0 58.6
55 23.7 21.5 32.3
61 23.8 22.1 33.1





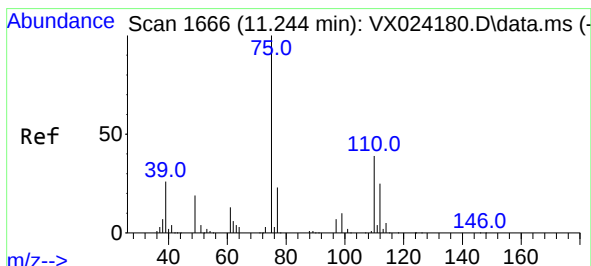
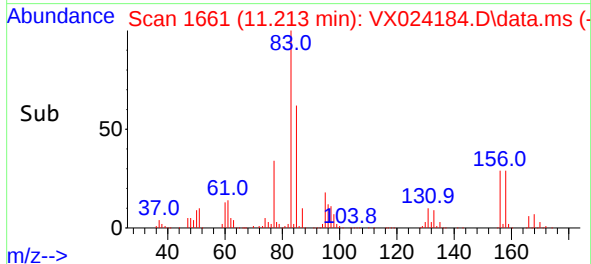
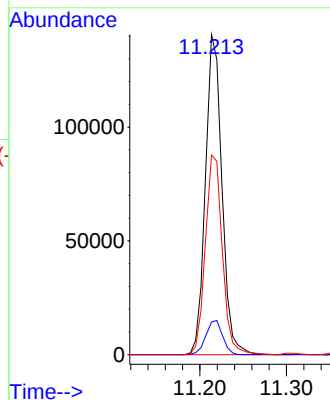
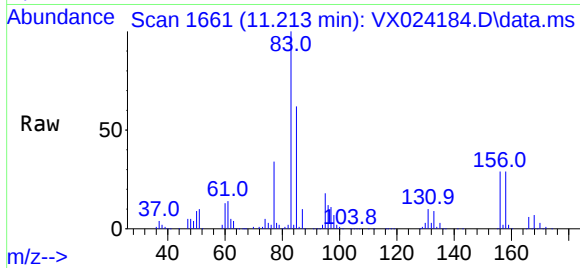
#75
1,1,2,2-Tetrachloroethane
Concen: 47.772 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 83 Resp: 186575
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 64.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

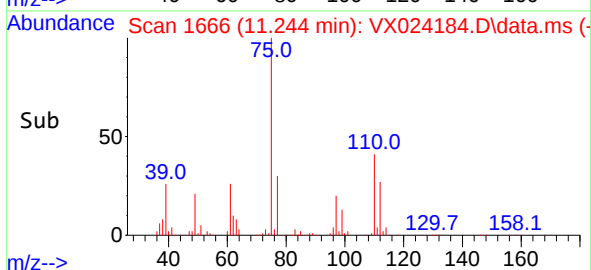
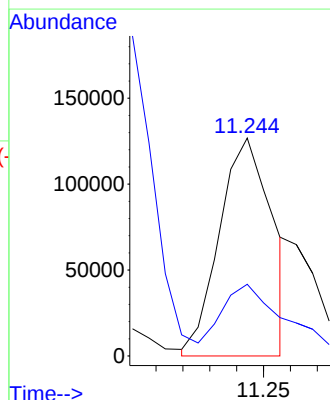
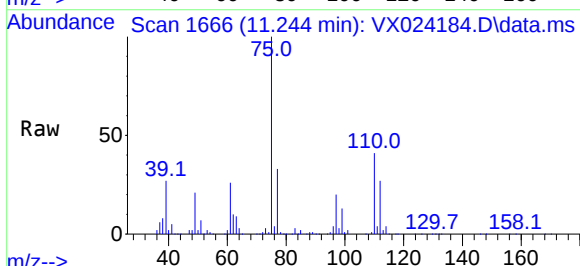
Manual Integrations
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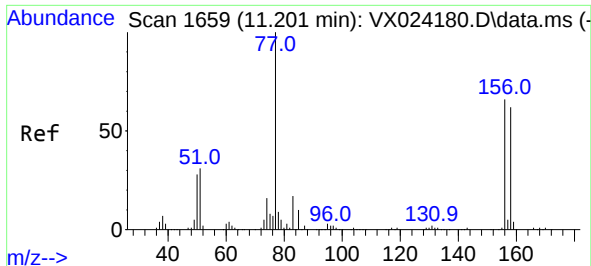
MMDadoda
9/14/2021 10:47:29 AM



#76
1,2,3-Trichloropropane
Concen: 46.805 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 75 Resp: 173423
Ion Ratio Lower Upper
75 100
77 40.7 19.1 57.5





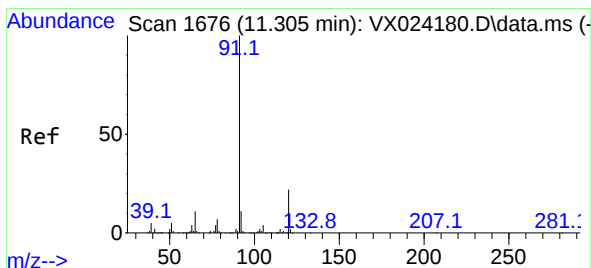
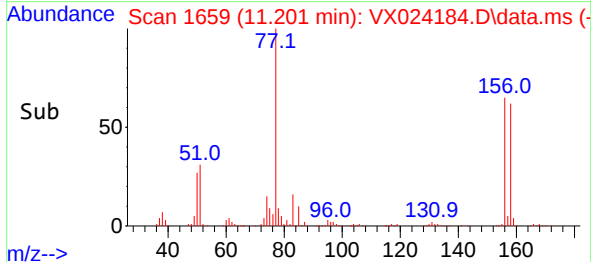
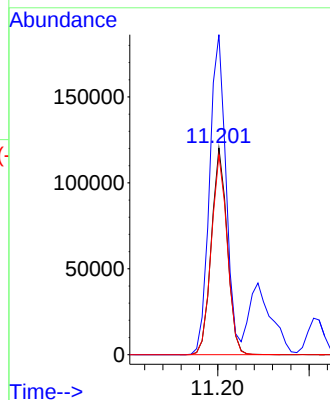
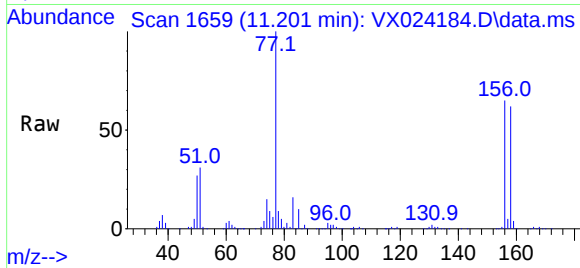
#77
Bromobenzene
Concen: 46.691 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 156 Resp: 144359
Ion Ratio Lower Upper
156 100
77 161.2 82.8 248.6
158 97.7 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

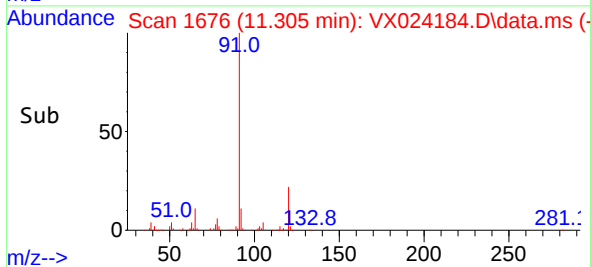
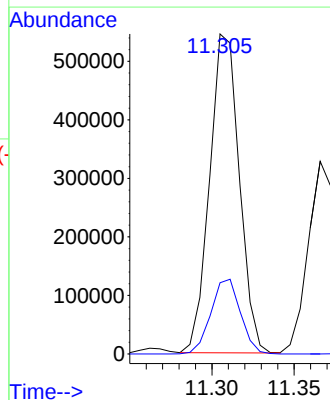
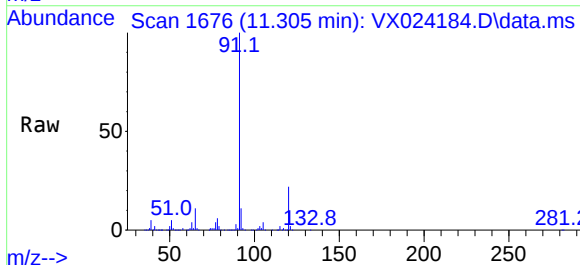
Manual Integrations
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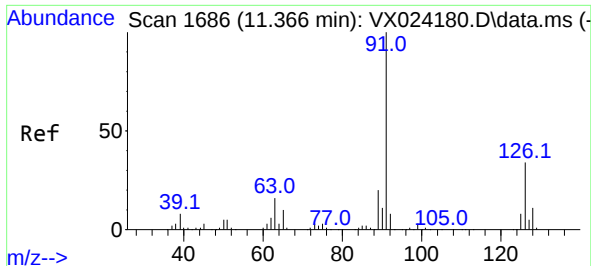
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9/14/2021 10:47:29 AM



#78
n-propylbenzene
Concen: 50.565 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion: 91 Resp: 684968
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5





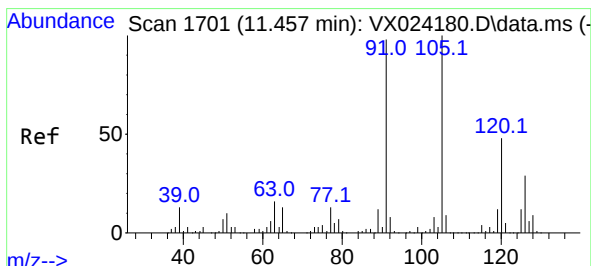
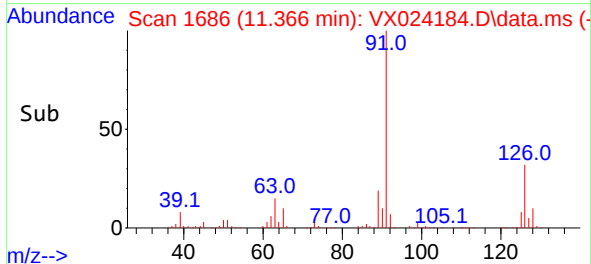
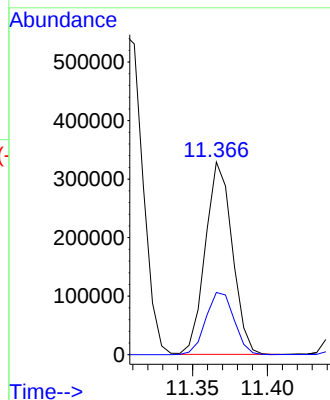
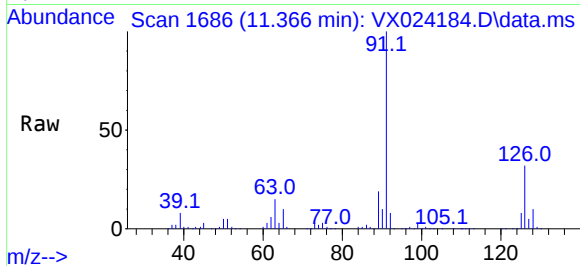
#79
2-Chlorotoluene
Concen: 48.500 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

Tgt Ion: 91 Resp: 411464
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

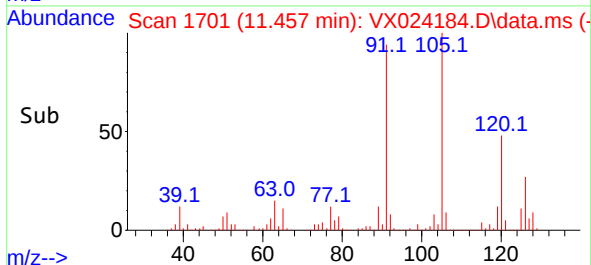
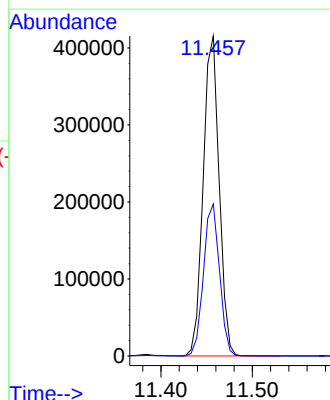
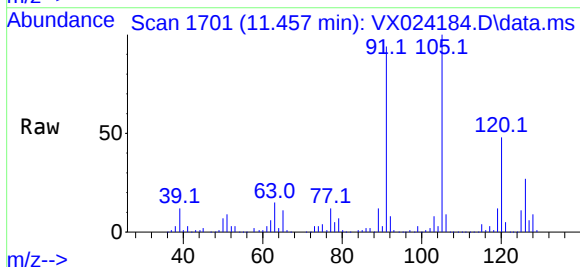
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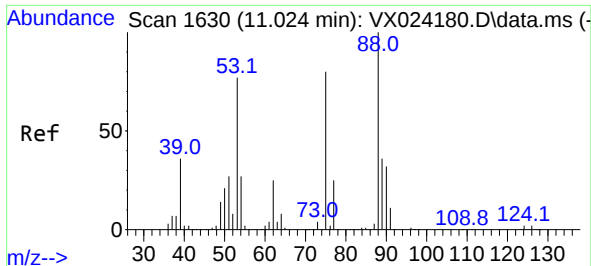
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#80
1,3,5-Trimethylbenzene
Concen: 49.572 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

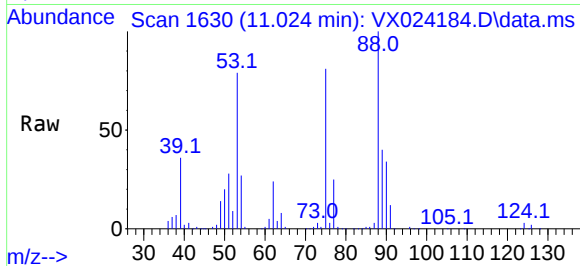
Tgt Ion: 105 Resp: 502281
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 50.686 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

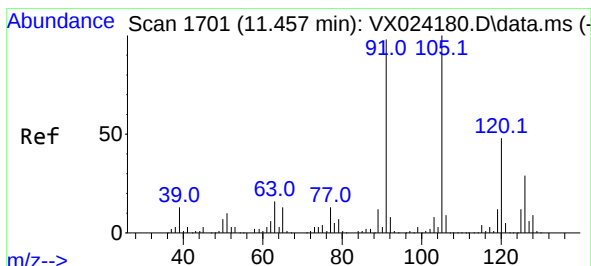
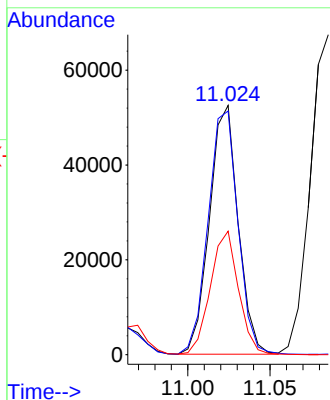
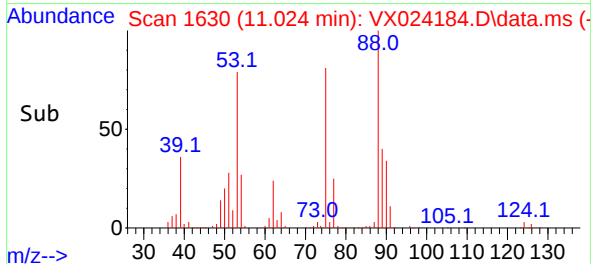
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321



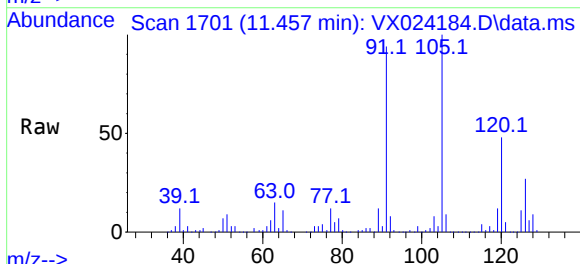
Tgt Ion: 75 Resp: 63614
Ion Ratio Lower Upper
75 100
53 101.7 74.5 111.7
89 48.8 37.9 56.9

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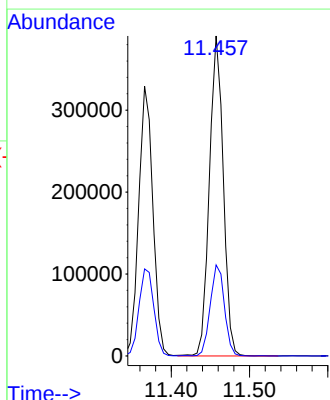
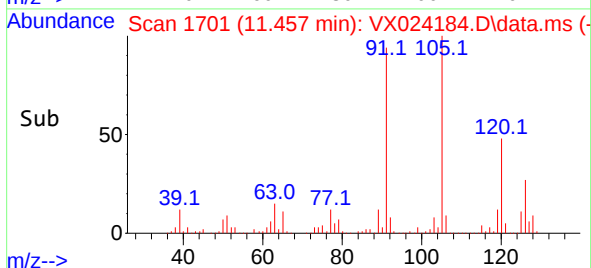
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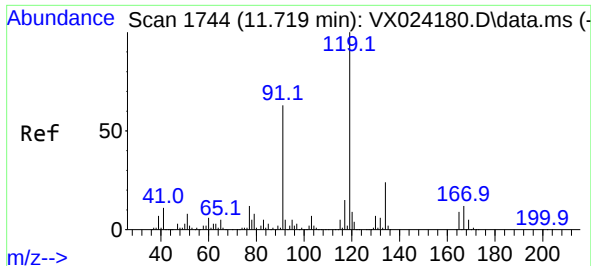


#82
4-Chlorotoluene
Concen: 49.531 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



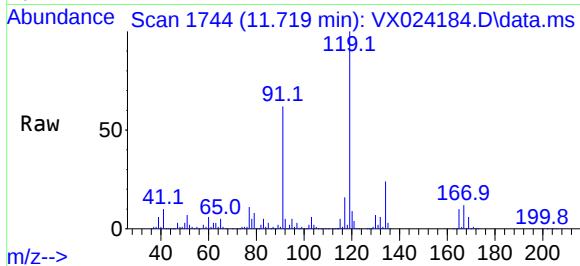
Tgt Ion: 91 Resp: 479341
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 50.194 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

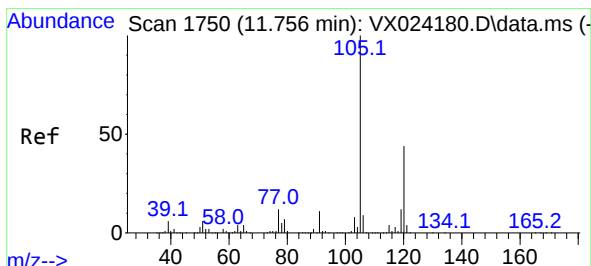
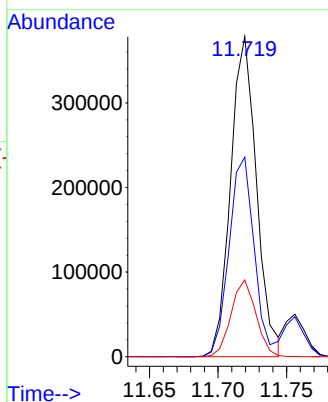
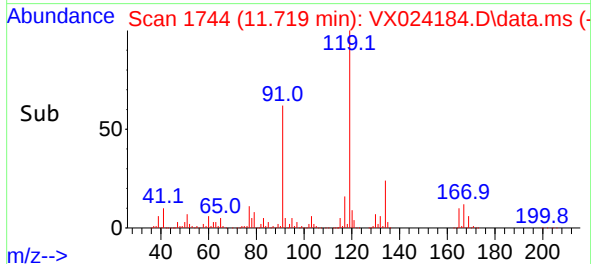
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321



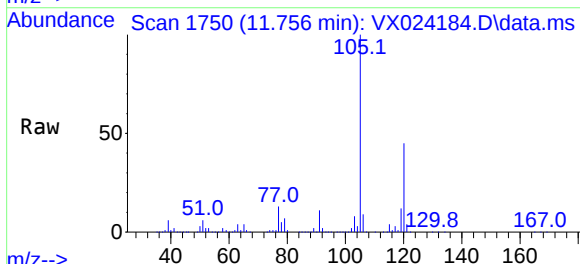
Tgt Ion:119 Resp: 498281
Ion Ratio Lower Upper
119 100
91 60.1 27.9 83.7
134 23.0 11.3 33.9

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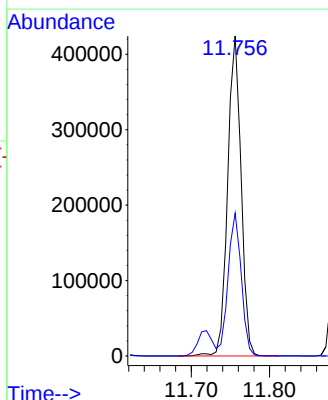
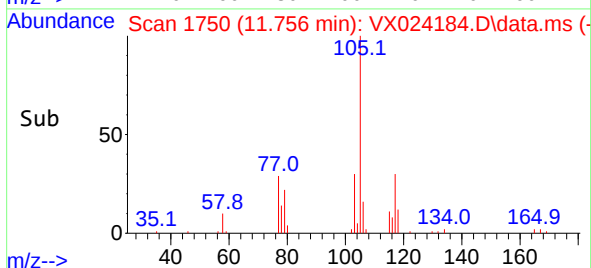
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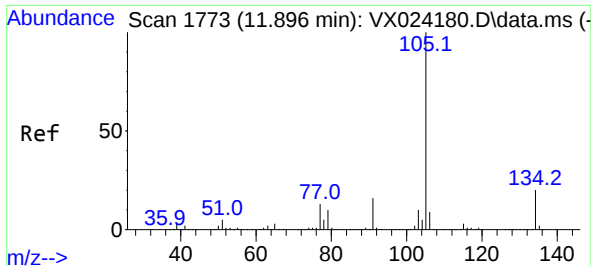


#84
1,2,4-Trimethylbenzene
Concen: 49.802 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



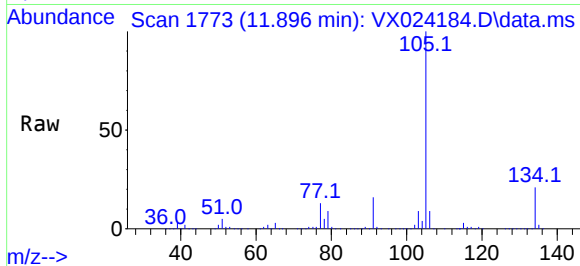
Tgt Ion:105 Resp: 504590
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





#85
sec-Butylbenzene
Concen: 51.146 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

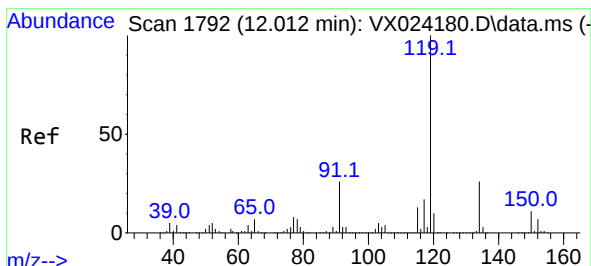
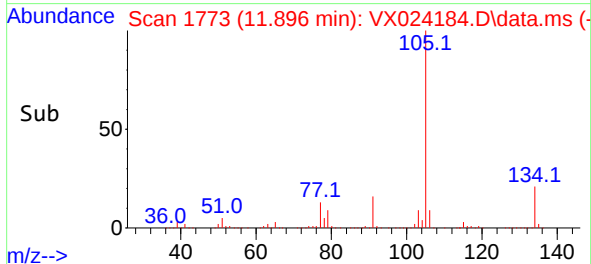
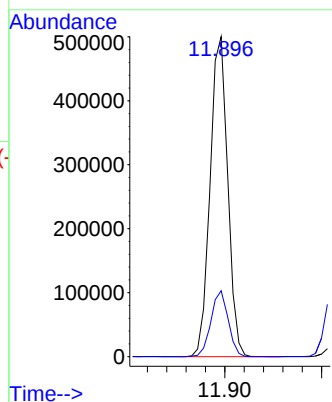
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321



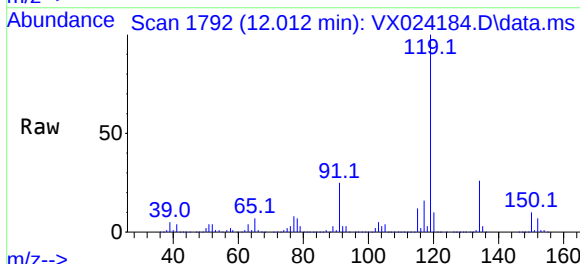
Tgt Ion:105 Resp: 632038
Ion Ratio Lower Upper
105 100
134 20.2 10.0 29.8

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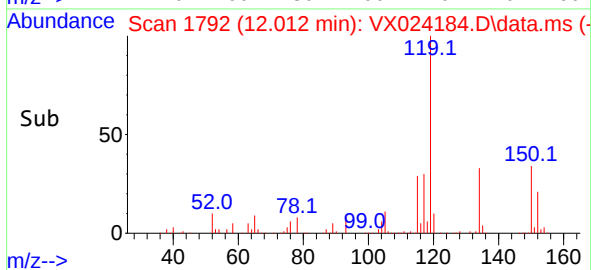
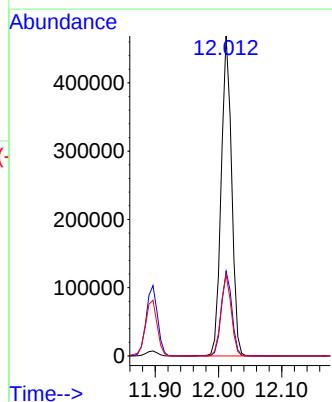
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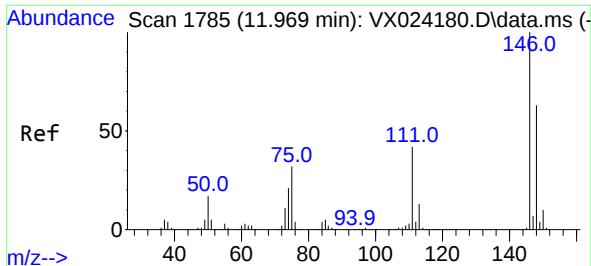


#86
p-Isopropyltoluene
Concen: 51.237 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



Tgt Ion:119 Resp: 532804
Ion Ratio Lower Upper
119 100
134 26.5 12.9 38.7
91 25.2 11.7 35.0





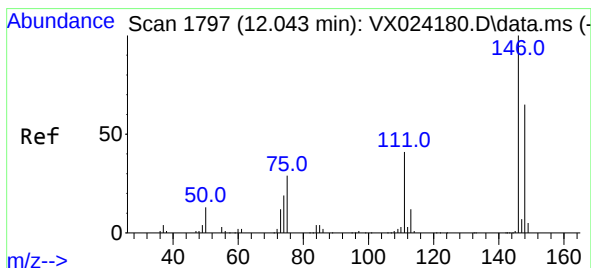
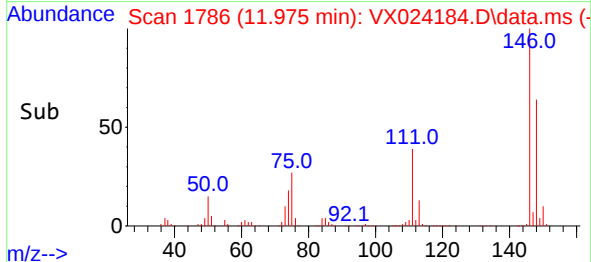
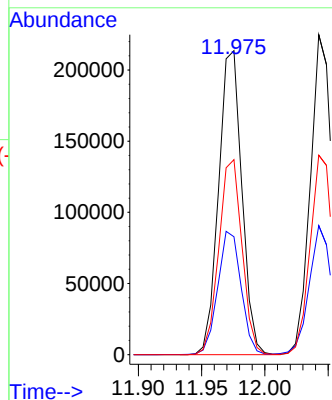
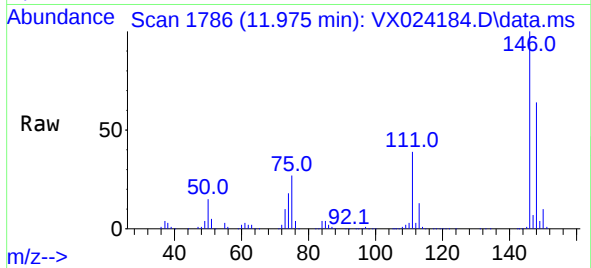
#87
1,3-Dichlorobenzene
Concen: 49.231 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

Tgt Ion:146 Resp: 272479
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

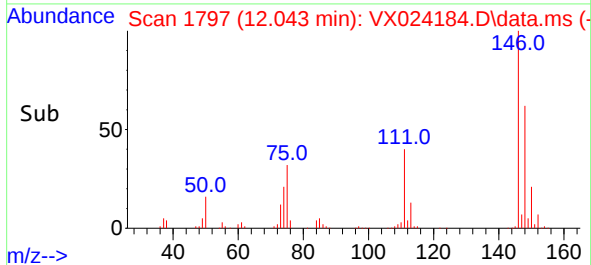
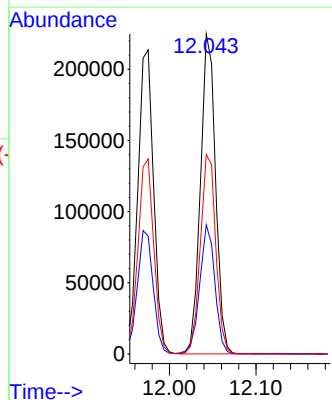
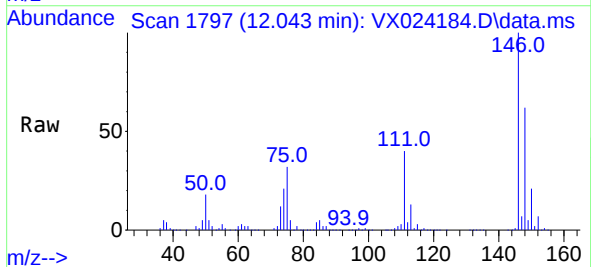
Manual Integrations
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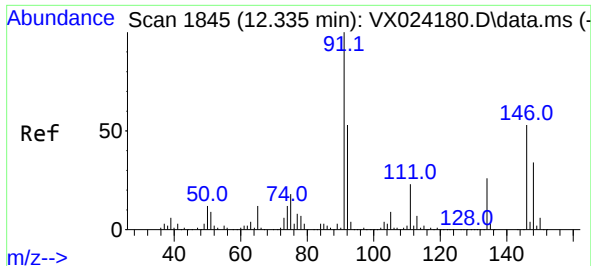
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#88
1,4-Dichlorobenzene
Concen: 49.231 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

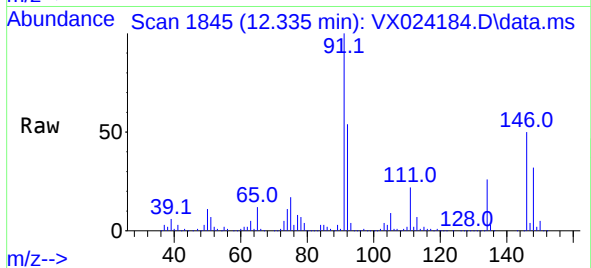
Tgt Ion:146 Resp: 271698
Ion Ratio Lower Upper
146 100
111 40.6 19.6 58.8
148 63.9 31.6 95.0





#89
n-Butylbenzene
Concen: 52.811 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

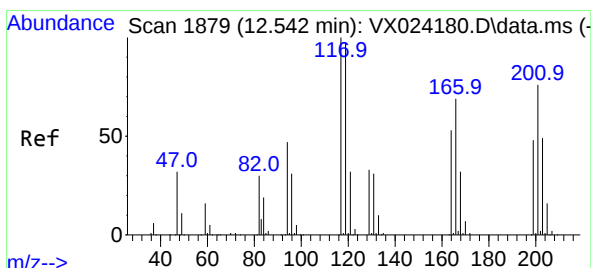
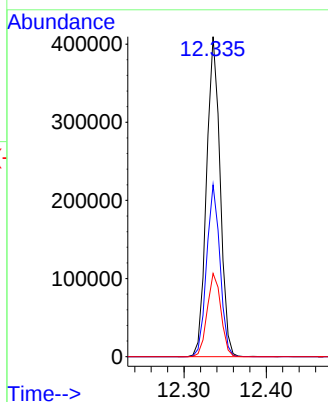
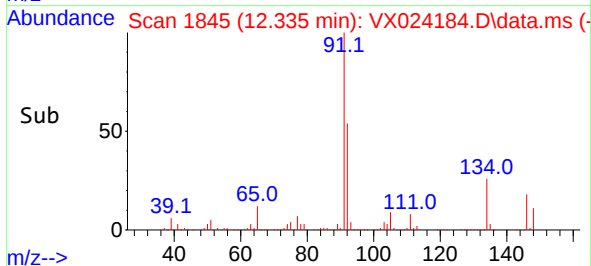
Instrument :
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ClientSampleId :
ICVVX091321



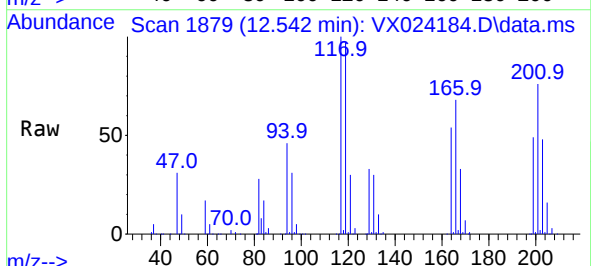
Tgt Ion: 91 Resp: 469292
Ion Ratio Lower Upper
91 100
92 52.7 27.4 82.0
134 26.3 13.2 39.5

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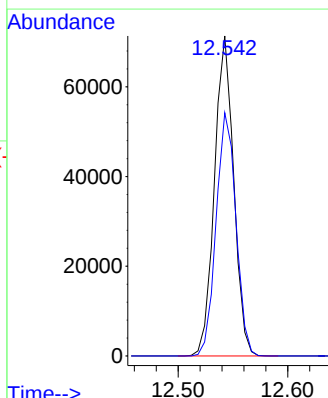
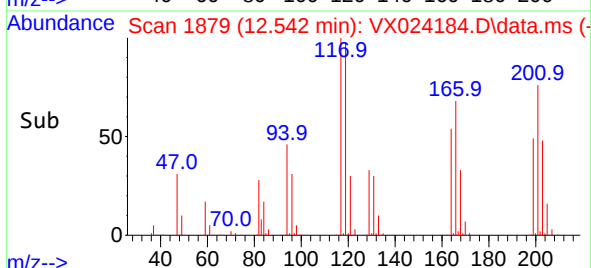
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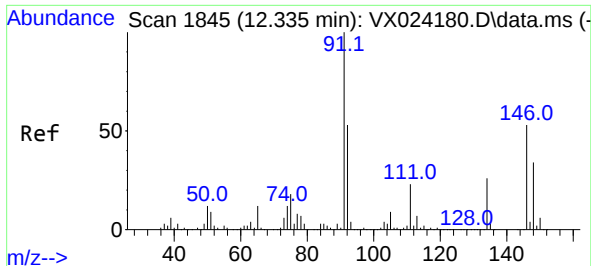


#90
Hexachloroethane
Concen: 52.254 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

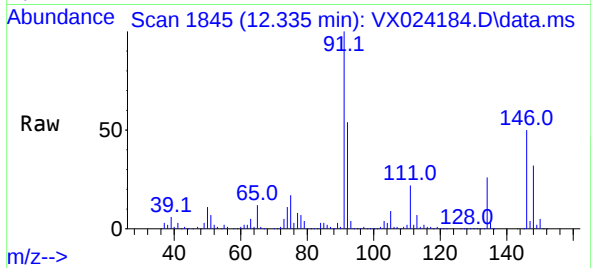


Tgt Ion: 117 Resp: 87040
Ion Ratio Lower Upper
117 100
201 78.3 40.4 121.2

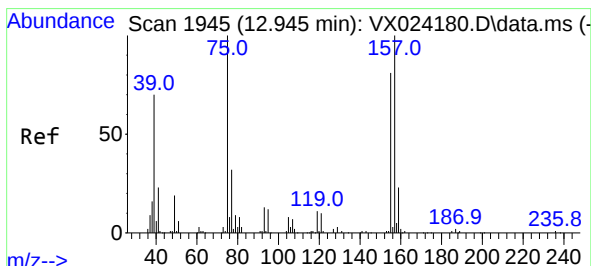
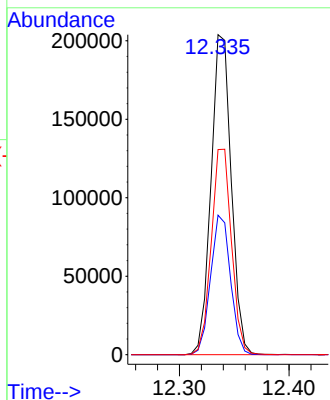
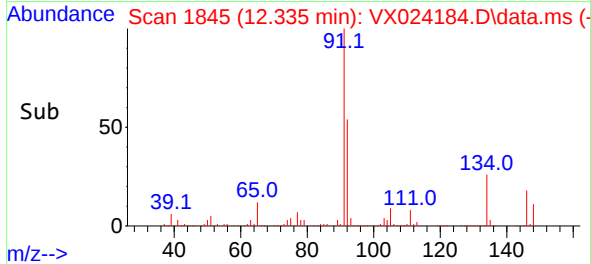




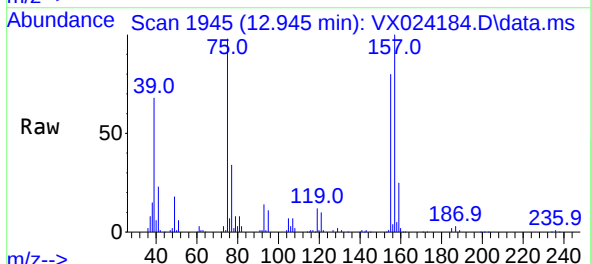
#91
1,2-Dichlorobenzene
Concen: 48.226 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



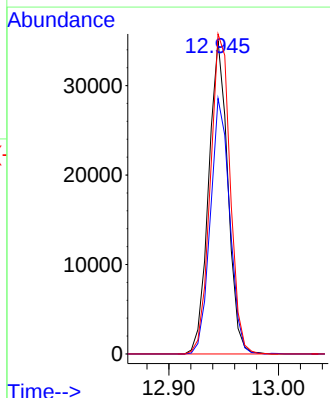
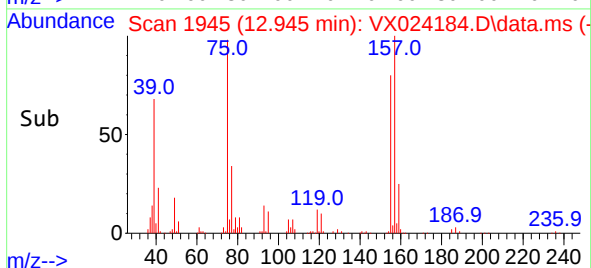
Tgt Ion: 146 Resp: 261795
Ion Ratio Lower Upper
146 100
111 42.8 20.8 62.2
148 64.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.652 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



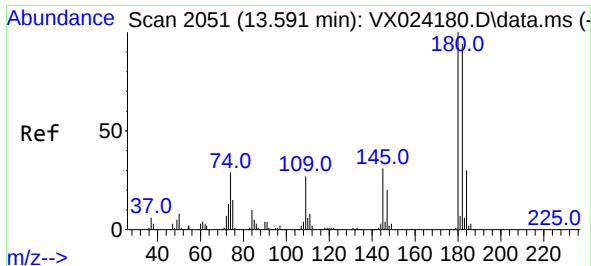
Tgt Ion: 75 Resp: 42530
Ion Ratio Lower Upper
75 100
155 81.8 45.3 135.9
157 105.4 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

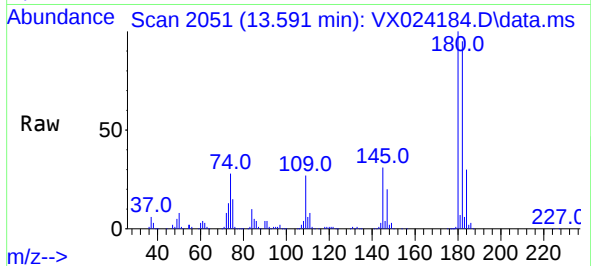
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 52.458 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

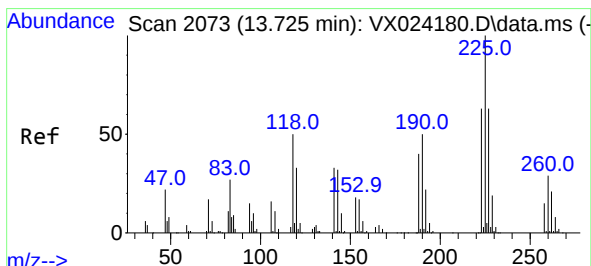
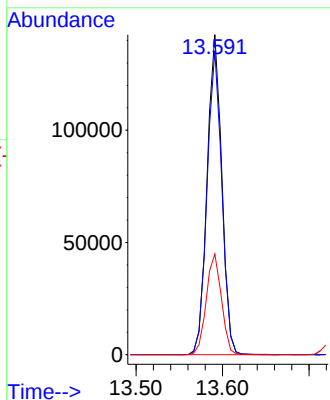
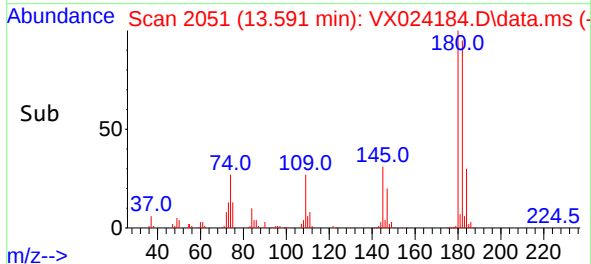
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321



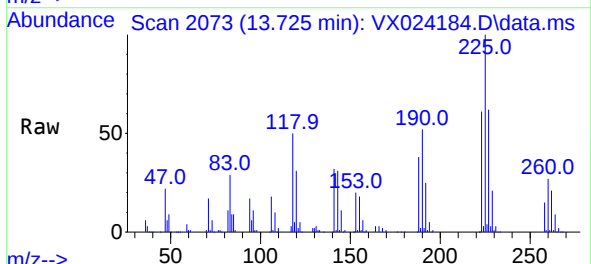
Tgt Ion:180 Resp: 167959
Ion Ratio Lower Upper
180 100
182 95.2 47.7 143.1
145 32.4 15.0 45.0

Manual Integrations
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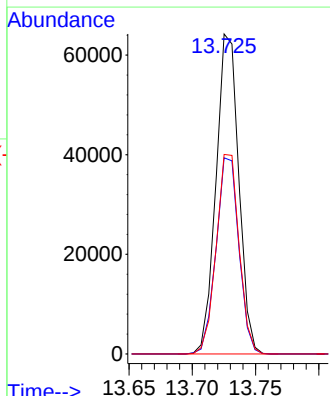
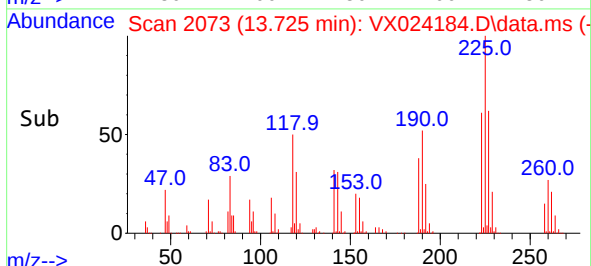
MMDadoda
9/14/2021 10:47:29 AM

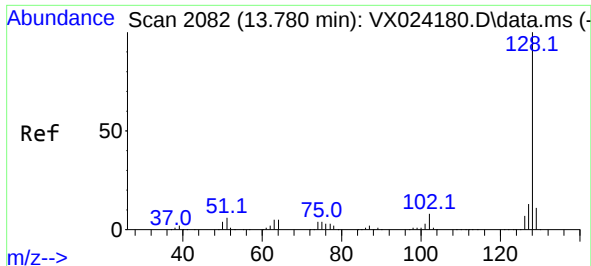


#94
Hexachlorobutadiene
Concen: 52.089 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47

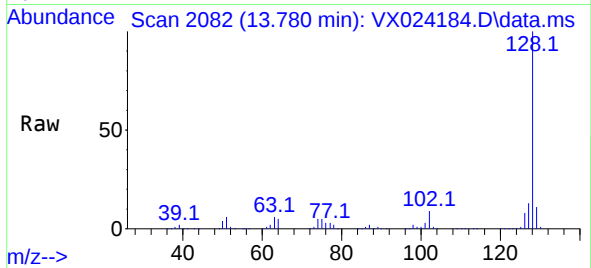


Tgt Ion:225 Resp: 80117
Ion Ratio Lower Upper
225 100
223 61.4 31.1 93.2
227 62.5 31.6 95.0

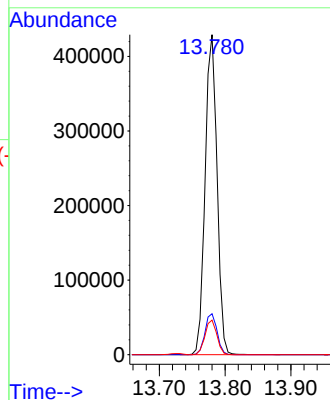
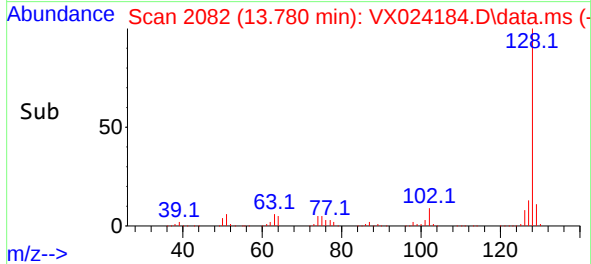




#95
Naphthalene
Concen: 51.932 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



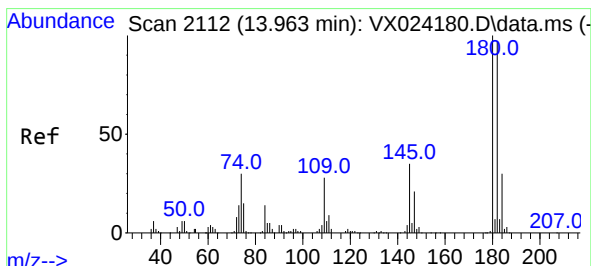
Tgt Ion:128 Resp: 540147
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.8 8.8 13.2



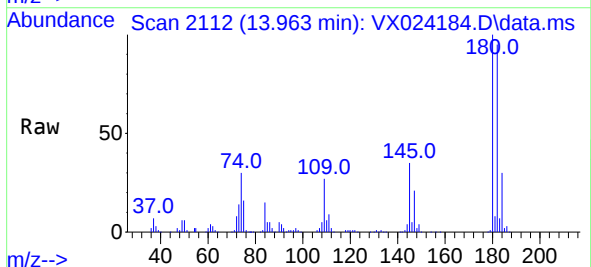
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091321

Manual Integrations
APPROVED

MMDadoda
9/14/2021 10:47:29 AM



#96
1,2,3-Trichlorobenzene
Concen: 52.267 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024184.D
Acq: 13 Sep 2021 12:47



Tgt Ion:180 Resp: 166461
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 34.5 16.1 48.3

