

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050721\
 Data File : VX021871.D
 Acq On : 07 May 2021 13:03
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX050721

Manual Integrations
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Quant Time: May 08 06:02:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	90837	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	170649	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	155284	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	75345	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	72099	48.23	ug/l	-0.01
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.46%		
35) Dibromofluoromethane	5.391	113	58152	49.72	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.44%		
50) Toluene-d8	8.653	98	222000	49.74	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.48%		
62) 4-Bromofluorobenzene	11.085	95	88316	50.14	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.28%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	59676	49.90	ug/l	98
3) Chloromethane	1.294	50	68812	47.91	ug/l	99
4) Vinyl Chloride	1.374	62	79884	48.17	ug/l	100
5) Bromomethane	1.599	94	29337	48.48	ug/l	92
6) Chloroethane	1.678	64	44142	51.17	ug/l	99
7) Trichlorofluoromethane	1.880	101	109165	47.75	ug/l	96
8) Diethyl Ether	2.136	74	44292	46.16	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.325	101	57342	49.33	ug/l	92
10) Methyl Iodide	2.447	142	68899	49.87	ug/l	97
11) Tert butyl alcohol	2.983	59	86548	216.98	ug/l	97
12) 1,1-Dichloroethene	2.312	96	57086	46.34	ug/l	96
13) Acrolein	2.239	56	35859	217.86	ug/l	99
14) Allyl chloride	2.666	41	106279	47.09	ug/l	98
15) Acrylonitrile	3.074	53	173343	231.28	ug/l	100
16) Acetone	2.386	43	168254	250.94	ug/l	97
17) Carbon Disulfide	2.508	76	163665	47.78	ug/l	99
18) Methyl Acetate	2.709	43	84138	45.26	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	190433	48.22	ug/l	99
20) Methylene Chloride	2.794	84	66490	48.09	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	62880	47.84	ug/l	97
22) Diisopropyl ether	3.769	45	200568	47.72	ug/l	96
23) Vinyl Acetate	3.727	43	1001683	242.21	ug/l	97
24) 1,1-Dichloroethane	3.611	63	117344	48.58	ug/l	99
25) 2-Butanone	4.562	43	274801	238.17	ug/l	96
26) 2,2-Dichloropropane	4.477	77	104940	48.53	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	74727	48.16	ug/l	99
28) Bromochloromethane	4.910	49	54570	49.44	ug/l	85
29) Tetrahydrofuran	5.019	42	158651	231.40	ug/l	91
30) Chloroform	5.099	83	115950	47.06	ug/l	99
31) Cyclohexane	5.476	56	96878	49.06	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	102609	47.45	ug/l	98
36) 1,1-Dichloropropene	5.696	75	89669	49.57	ug/l	99
37) Ethyl Acetate	4.721	43	105432	48.25	ug/l	96
38) Carbon Tetrachloride	5.684	117	89668	49.57	ug/l	99
39) Methylcyclohexane	7.385	83	102388	50.43	ug/l	98
40) Benzene	6.043	78	267048	49.03	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	56753	48.09	ug/l	95
42) 1,2-Dichloroethane	6.092	62	91443	48.99	ug/l	99
43) Isopropyl Acetate	6.348	43	177348	47.98	ug/l	95
44) Trichloroethene	7.129	130	66251	50.06	ug/l	90
45) 1,2-Dichloropropane	7.433	63	70343	49.32	ug/l	97
46) Dibromomethane	7.586	93	46388	48.06	ug/l	89
47) Bromodichloromethane	7.824	83	95752	49.20	ug/l	97
48) Methyl methacrylate	7.696	41	82338	48.41	ug/l	94
49) 1,4-Dioxane	7.665	88	34540	965.40	ug/l	95
51) 4-Methyl-2-Pentanone	8.580	43	552042	239.85	ug/l	93
52) Toluene	8.720	92	169486	48.75	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	112430	49.57	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	118506	49.88	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	68572	49.34	ug/l	98
56) Ethyl methacrylate	9.122	69	116301	47.63	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	118076	49.66	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	288984	241.67	ug/l	98
59) 2-Hexanone	9.433	43	436970	246.45	ug/l	92
60) Dibromochloromethane	9.525	129	71729	47.89	ug/l	99
61) 1,2-Dibromoethane	9.610	107	71893	49.60	ug/l	98
64) Tetrachloroethene	9.275	164	50672	50.72	ug/l	91
65) Chlorobenzene	10.079	112	177015	49.17	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	64855	49.07	ug/l	97
67) Ethyl Benzene	10.195	91	333099	50.21	ug/l	100
68) m/p-Xylenes	10.305	106	259231	102.24	ug/l	99
69) o-Xylene	10.646	106	123427	48.77	ug/l	99
70) Styrene	10.659	104	212625	50.54	ug/l	99
71) Bromoform	10.805	173	50004	49.74	ug/l #	100
73) Isopropylbenzene	10.963	105	325336	47.76	ug/l	99
74) N-amyl acetate	10.847	43	169969	46.55	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	115126	45.56	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	101246m	47.27	ug/l	
77) Bromobenzene	11.201	156	69038	47.05	ug/l	88
78) n-propylbenzene	11.305	91	397253	49.22	ug/l	99
79) 2-Chlorotoluene	11.366	91	236159	48.30	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	287509	49.11	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	45209	48.96	ug/l	93
82) 4-Chlorotoluene	11.457	91	281128	49.67	ug/l	96
83) tert-Butylbenzene	11.719	119	276746	48.77	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	292219	49.76	ug/l	98
85) sec-Butylbenzene	11.896	105	350537	50.31	ug/l	98
86) p-Isopropyltoluene	12.012	119	298203	50.22	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	137033	49.42	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	140801	49.09	ug/l	97
89) n-Butylbenzene	12.335	91	287907	52.57	ug/l	98
90) Hexachloroethane	12.542	117	52497	48.91	ug/l	77
91) 1,2-Dichlorobenzene	12.335	146	134105	49.01	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	25894	47.08	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	81640	49.54	ug/l	96
94) Hexachlorobutadiene	13.725	225	32119	49.95	ug/l	99
95) Naphthalene	13.780	128	329330	48.76	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	81679	48.89	ug/l	97

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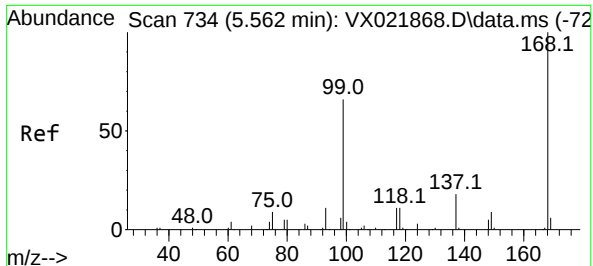
Manual Integrations
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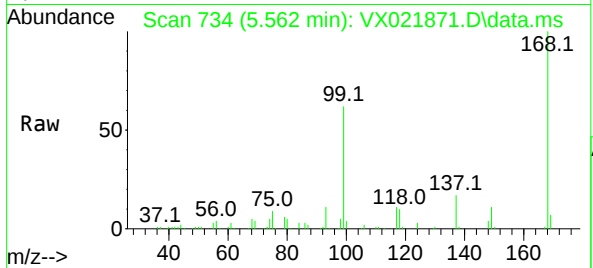
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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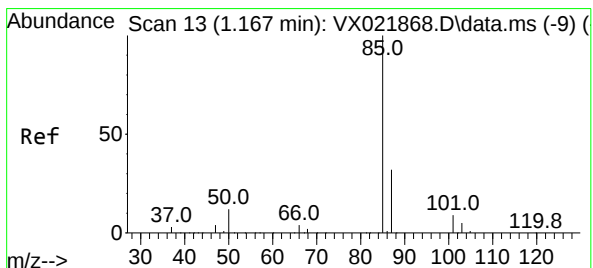
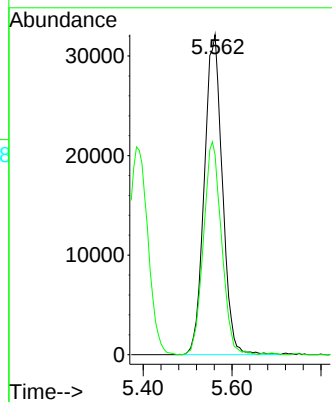
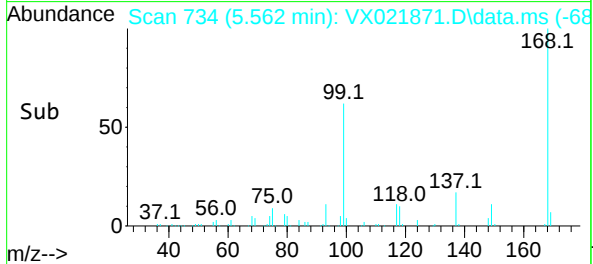
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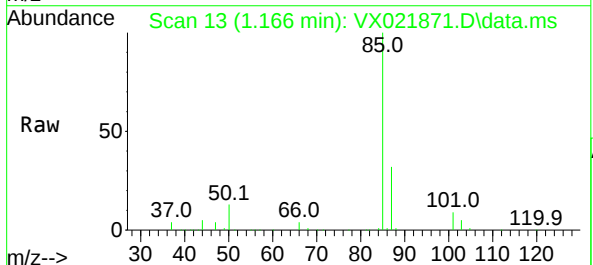
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



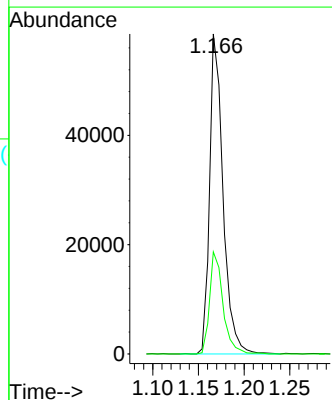
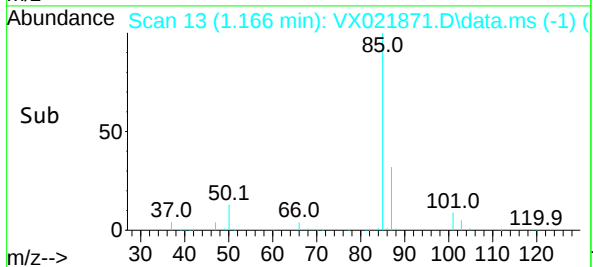
Tgt Ion: 168 Resp: 90837
Ion Ratio Lower Upper
168 100
99 62.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 49.90 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



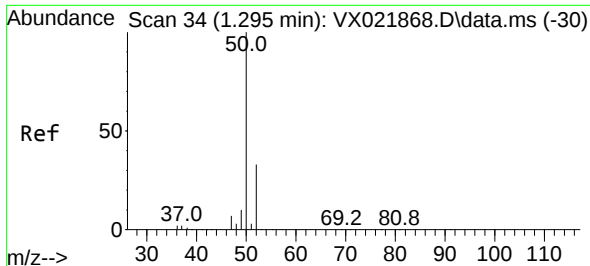
Tgt Ion: 85 Resp: 59676
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2



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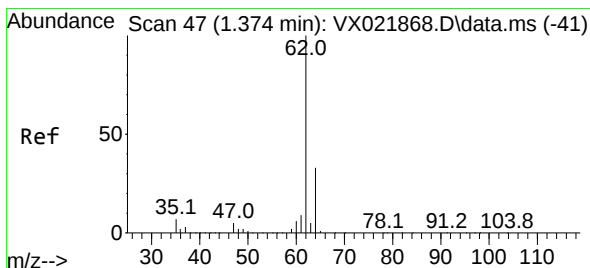
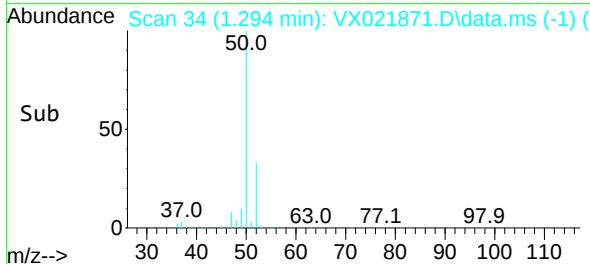
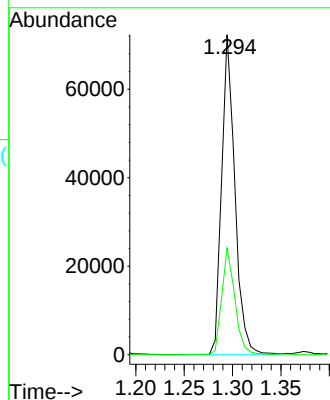
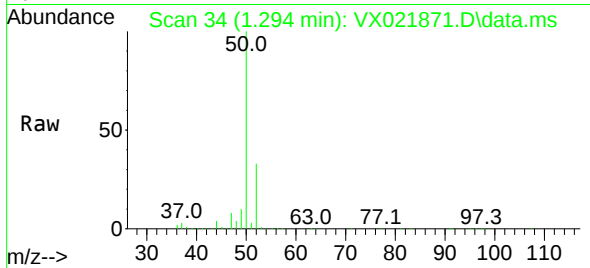
#3
Chloromethane
Concen: 47.91 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX021871.D
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Tgt Ion: 50 Resp: 68812
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

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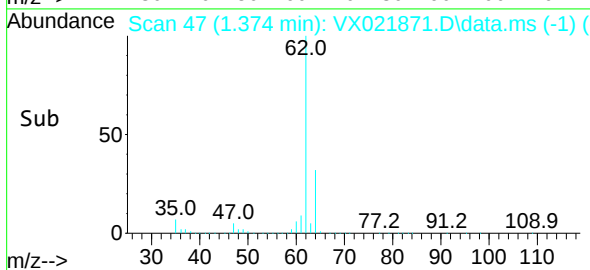
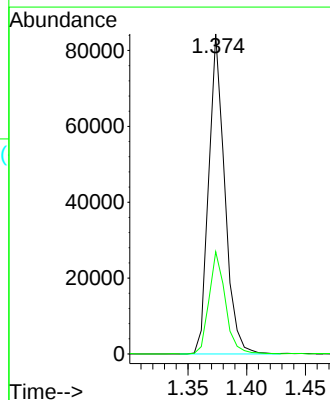
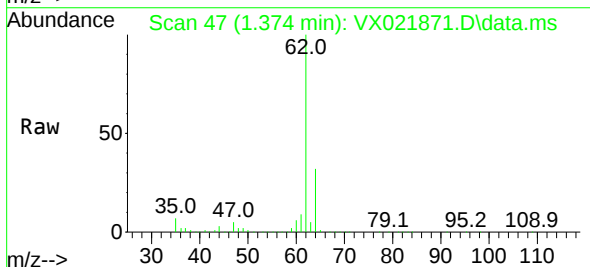
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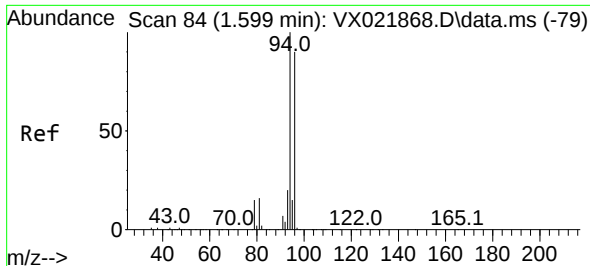
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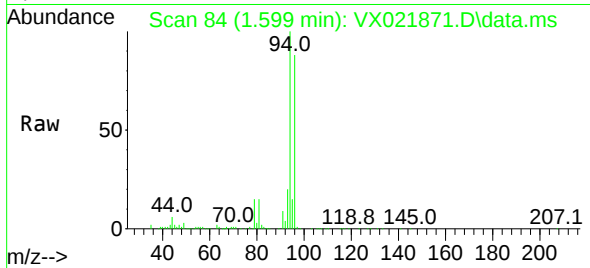
#4
Vinyl Chloride
Concen: 48.17 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 62 Resp: 79884
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5

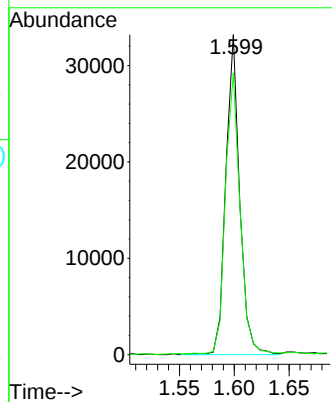
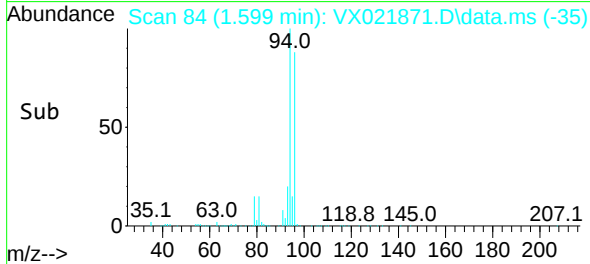




#5
Bromomethane
Concen: 48.48 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



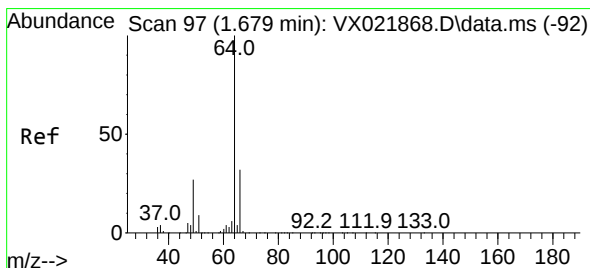
Tgt Ion: 94 Resp: 29337
Ion Ratio Lower Upper
94 100
96 87.7 76.4 114.6



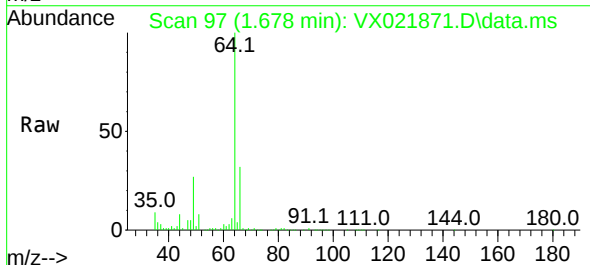
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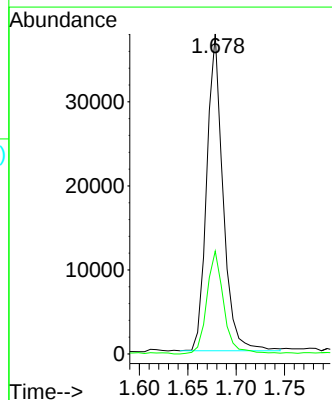
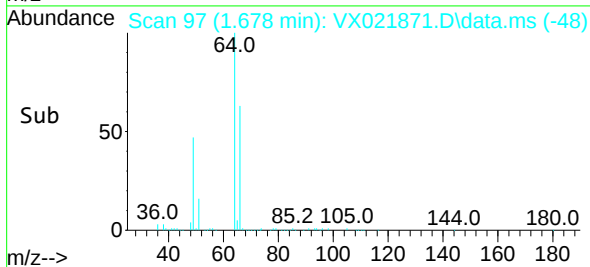
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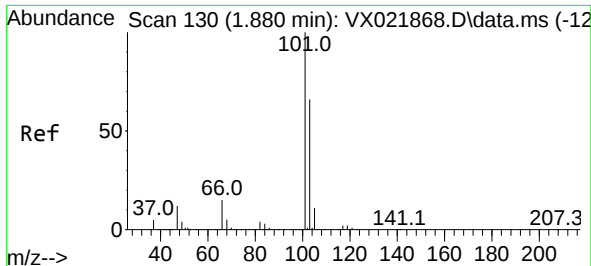


#6
Chloroethane
Concen: 51.17 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



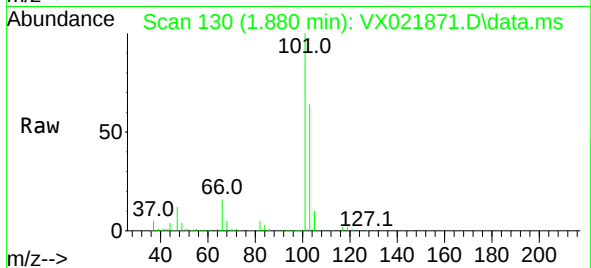
Tgt Ion: 64 Resp: 44142
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 47.75 ug/l
 RT: 1.880 min Scan# 130
 Delta R.T. -0.000 min
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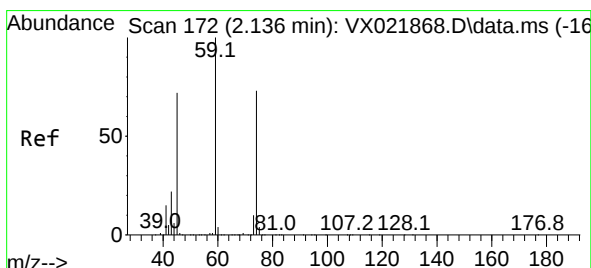
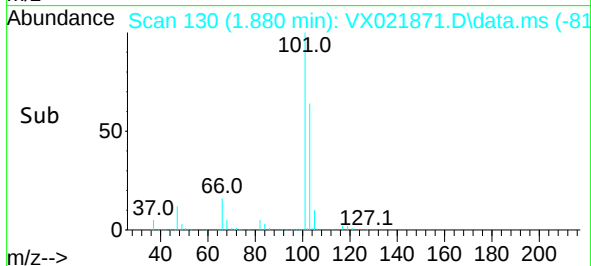
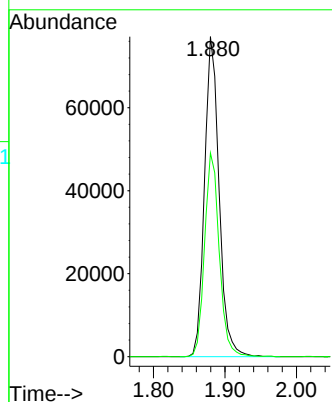
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Tgt Ion:101 Resp: 109165
 Ion Ratio Lower Upper
 101 100
 103 63.7 53.2 79.8

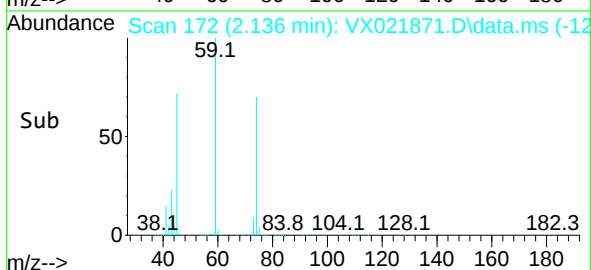
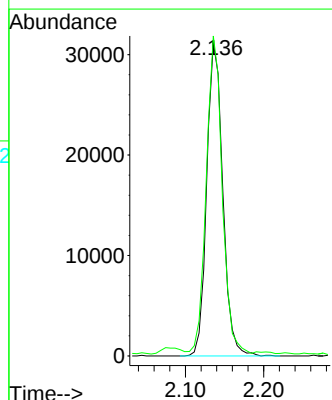
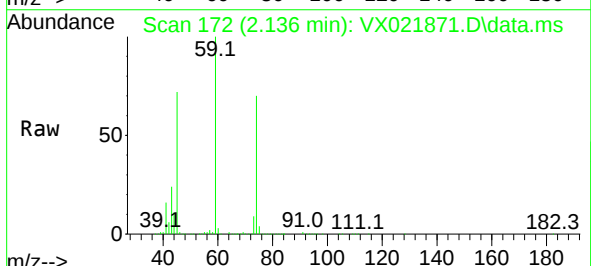
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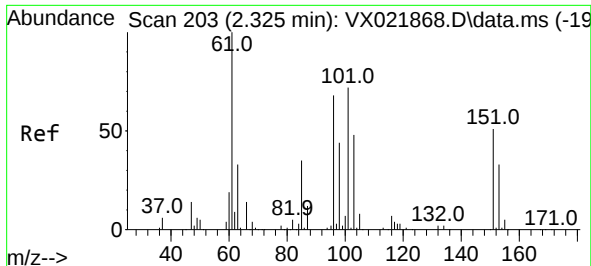
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#8
 Diethyl Ether
 Concen: 46.16 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX021871.D
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Tgt Ion: 74 Resp: 44292
 Ion Ratio Lower Upper
 74 100
 45 100.9 44.5 133.5





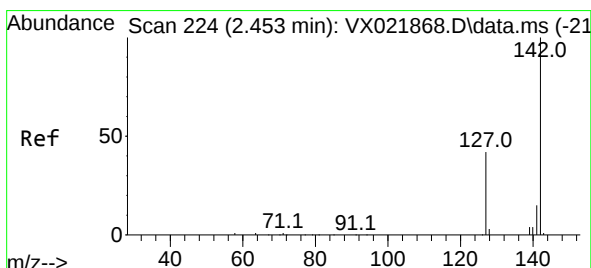
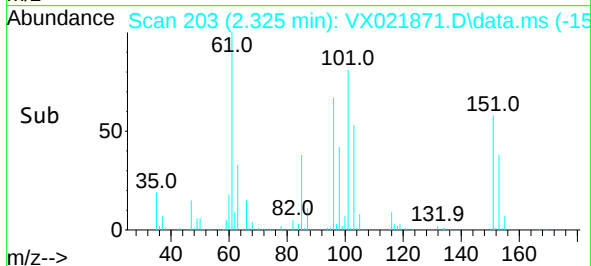
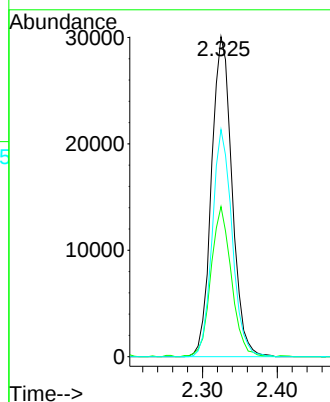
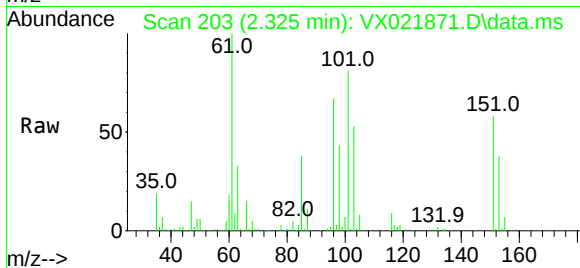
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1,1,2-Trichlorotrifluoroethane
Concen: 49.33 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX021871.D
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Tgt Ion	Ratio	Lower	Upper
101	100		
85	46.8	34.9	52.3
151	68.9	61.4	92.2

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ClientSampleId :
ICVVX050721

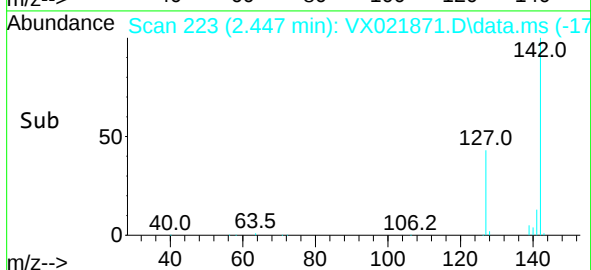
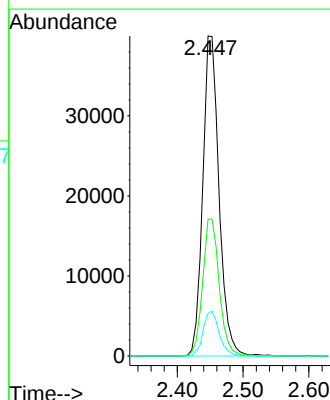
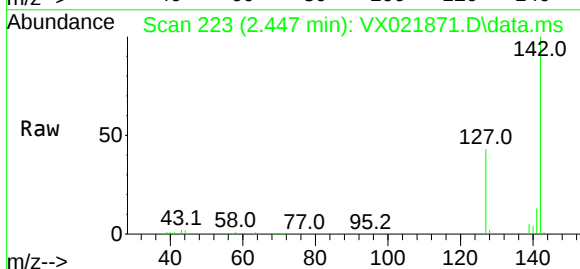
Manual Integrations
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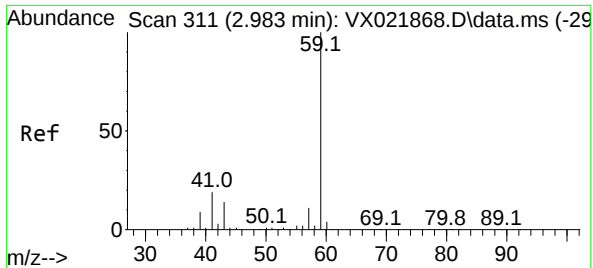
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#10
Methyl Iodide
Concen: 49.87 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion	Ratio	Lower	Upper
142	100		
127	43.6	33.3	49.9
141	13.8	11.4	17.0





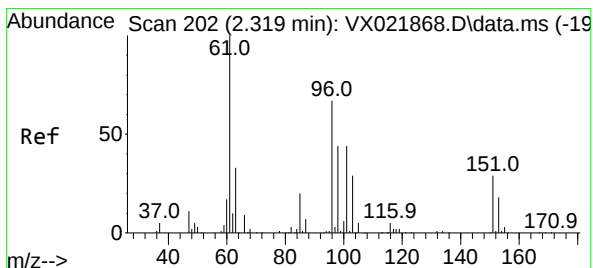
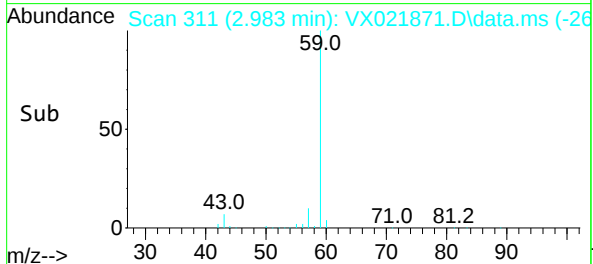
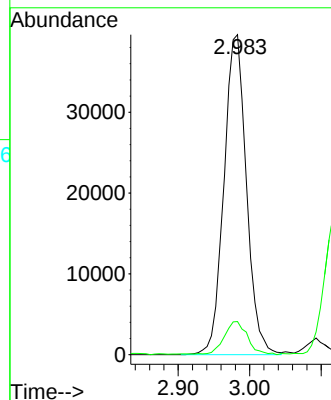
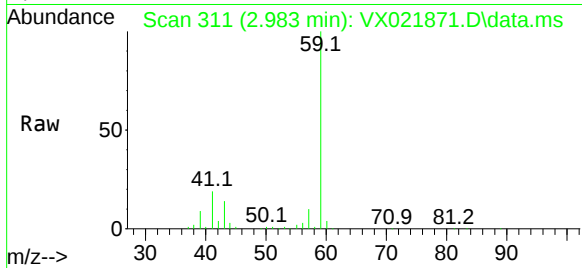
#11
Tert butyl alcohol
Concen: 216.98 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 59 Resp: 86548
Ion Ratio Lower Upper
59 100
57 11.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

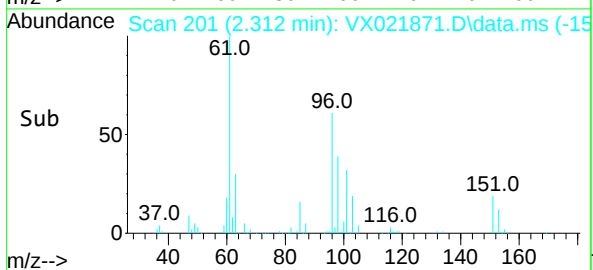
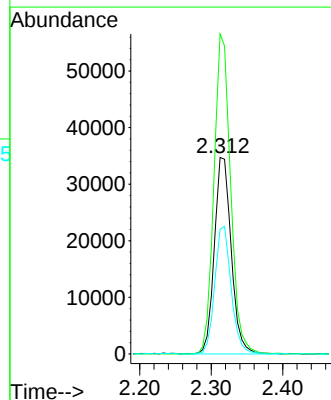
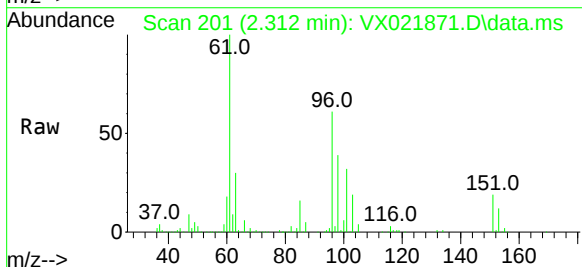
Manual Integrations
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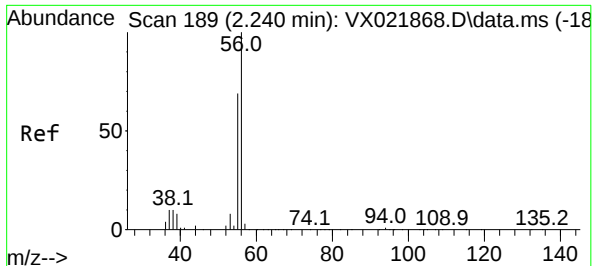
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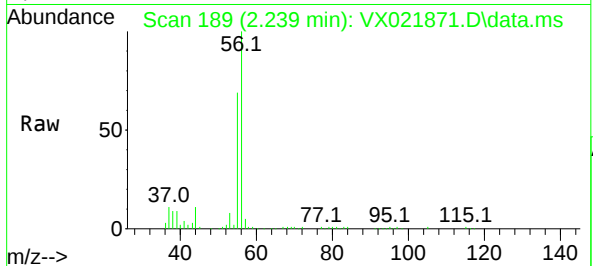
#12
1,1-Dichloroethene
Concen: 46.34 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.007 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 96 Resp: 57086
Ion Ratio Lower Upper
96 100
61 162.8 124.6 187.0
98 63.4 50.6 76.0

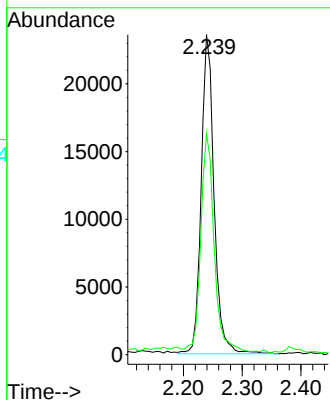
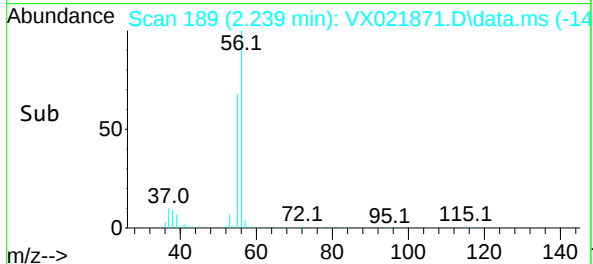




#13
Acrolein
Concen: 217.86 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



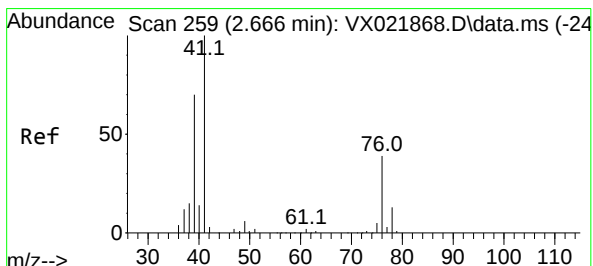
Tgt Ion: 56 Resp: 35859
Ion Ratio Lower Upper
56 100
55 70.0 56.4 84.6



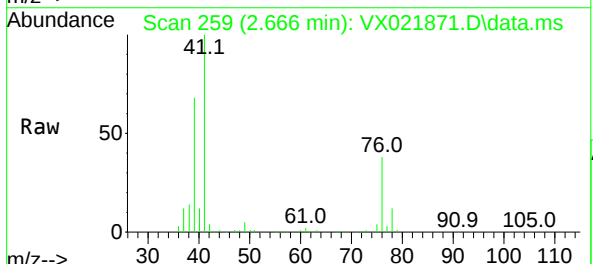
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

Manual Integrations
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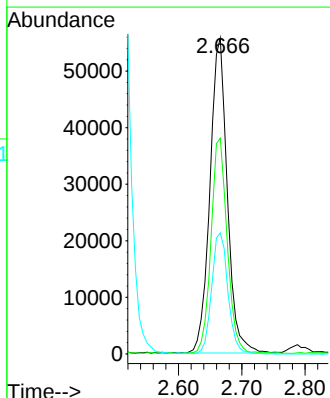
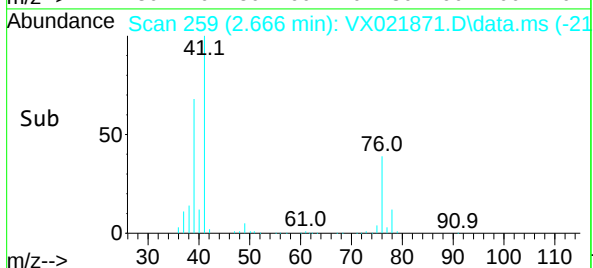
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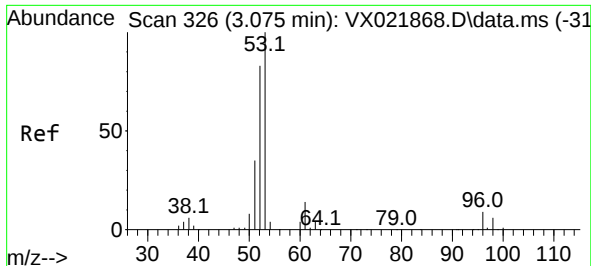


#14
Allyl chloride
Concen: 47.09 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



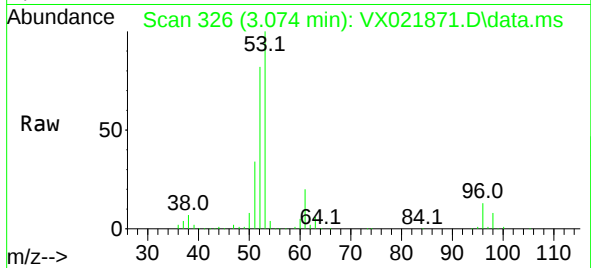
Tgt Ion: 41 Resp: 106279
Ion Ratio Lower Upper
41 100
39 63.6 51.6 77.4
76 35.9 30.5 45.7





#15
Acrylonitrile
Concen: 231.28 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

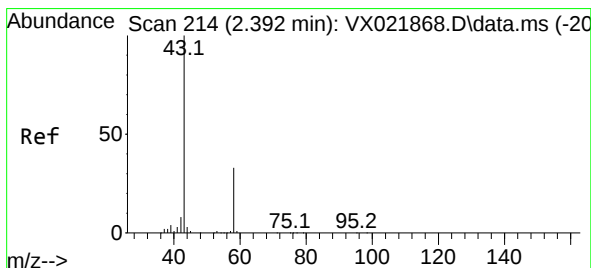
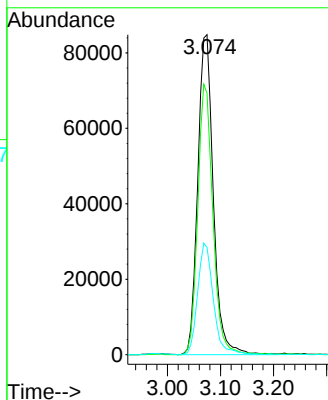
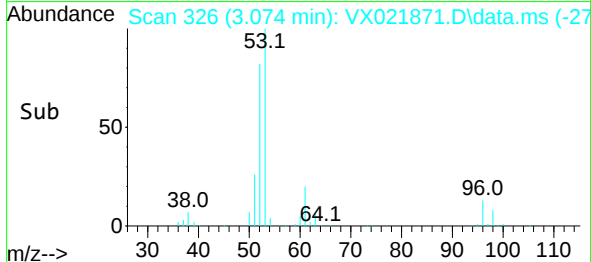
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721



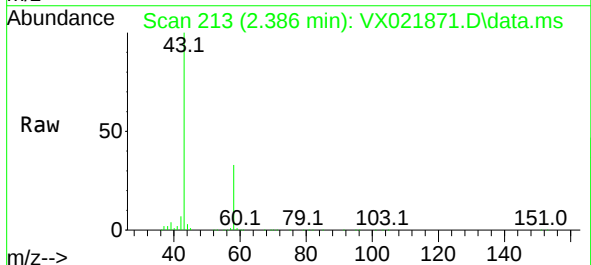
Tgt Ion: 53 Resp: 173343
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 35.2 28.2 42.2

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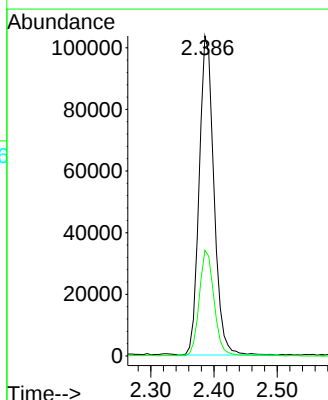
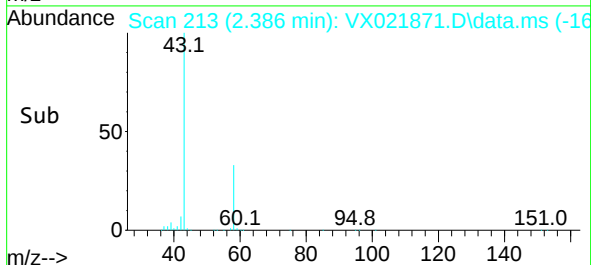
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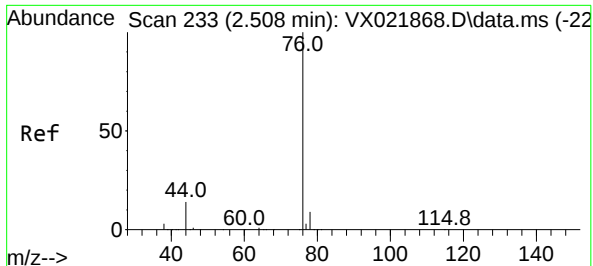


#16
Acetone
Concen: 250.94 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

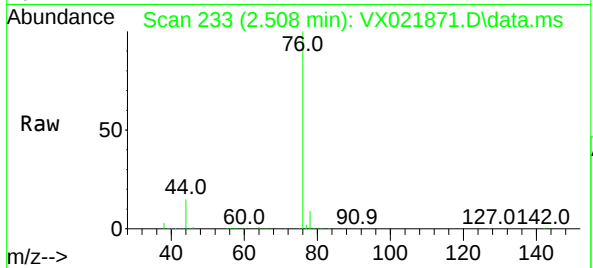


Tgt Ion: 43 Resp: 168254
Ion Ratio Lower Upper
43 100
58 33.0 27.8 41.8

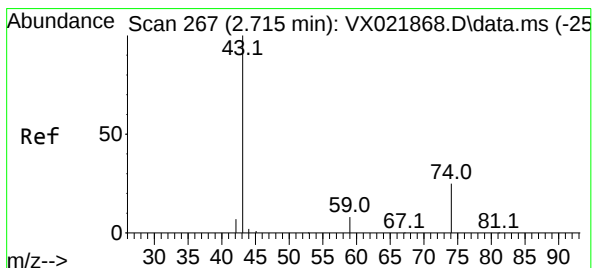
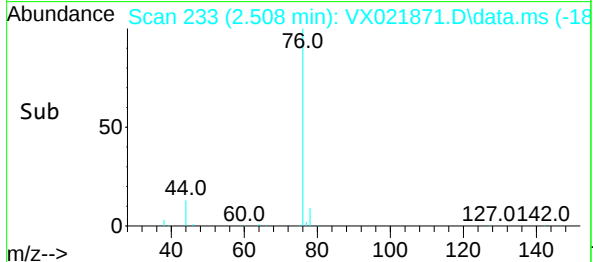
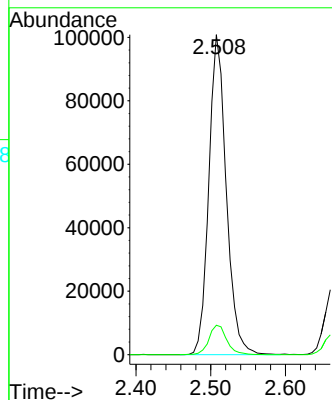




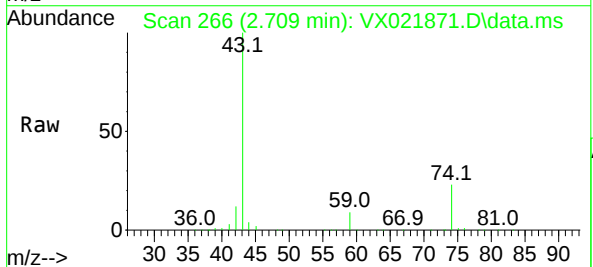
#17
Carbon Disulfide
Concen: 47.78 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



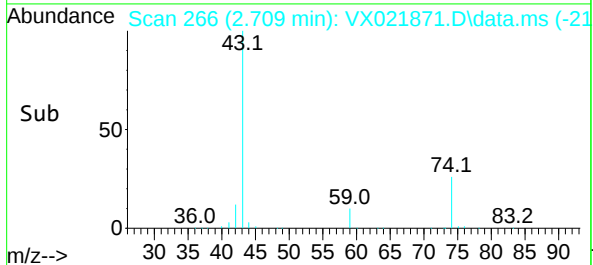
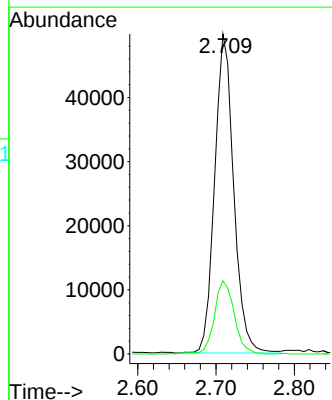
Tgt Ion: 76 Resp: 163665
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 45.26 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



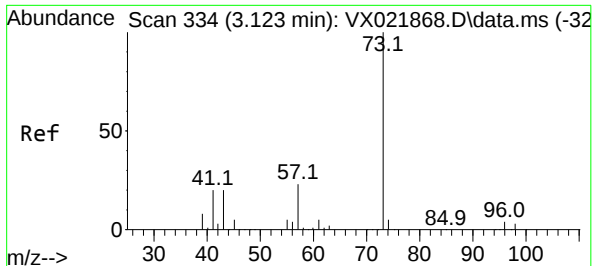
Tgt Ion: 43 Resp: 84138
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

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#19

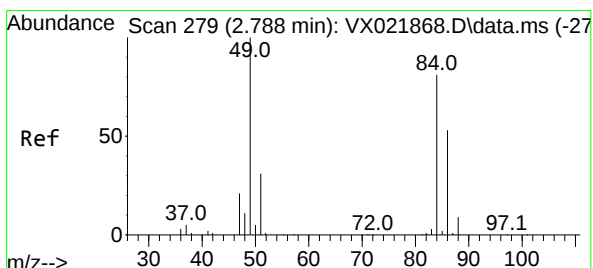
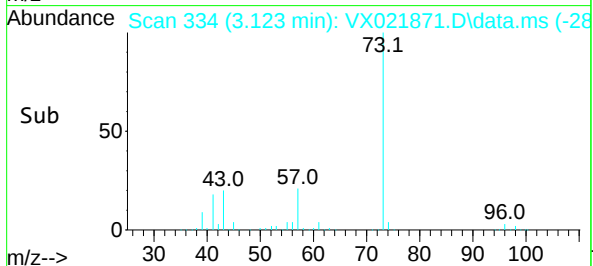
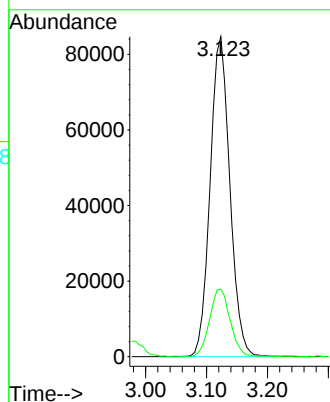
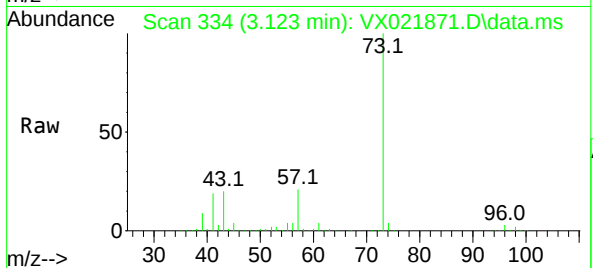
Methyl tert-butyl Ether
Concen: 48.22 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 73 Resp: 190433
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

Manual Integrations
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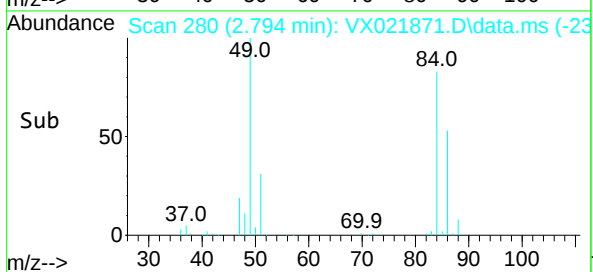
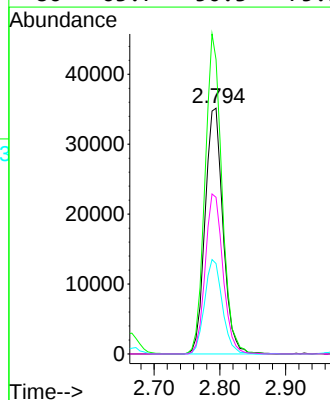
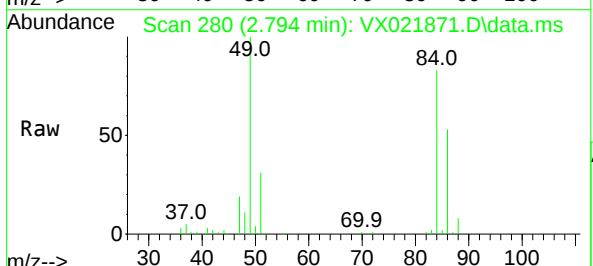
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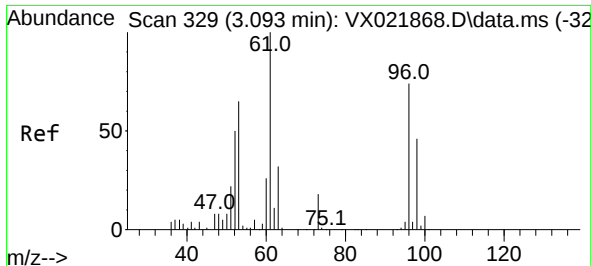


#20

Methylene Chloride
Concen: 48.09 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 84 Resp: 66490
Ion Ratio Lower Upper
84 100
49 119.8 88.6 132.8
51 36.8 27.0 40.6
86 63.7 50.3 75.5





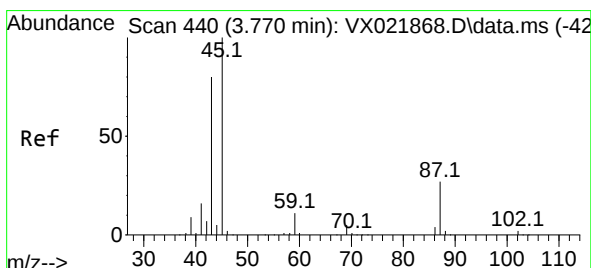
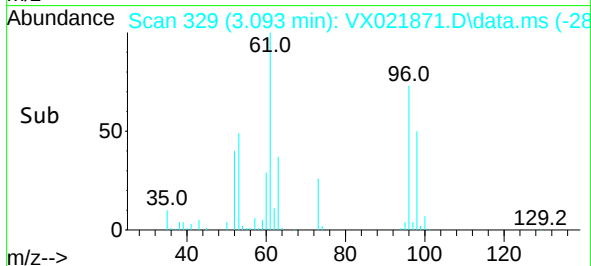
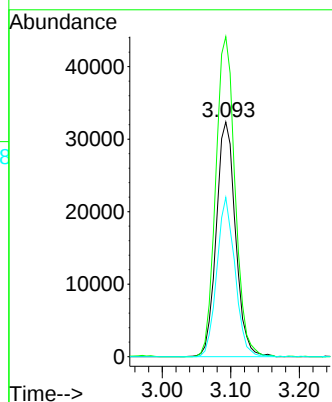
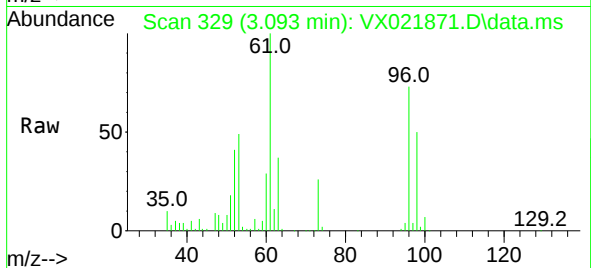
#21
trans-1,2-Dichloroethene
Concen: 47.84 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 96 Resp: 62880
Ion Ratio Lower Upper
96 100
61 136.3 107.7 161.5
98 67.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

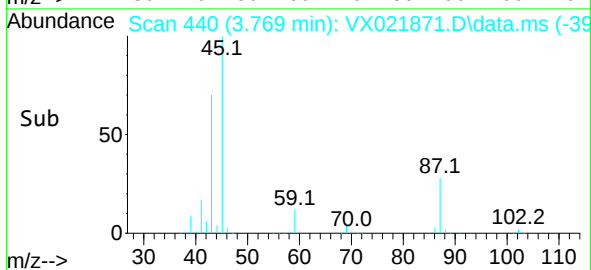
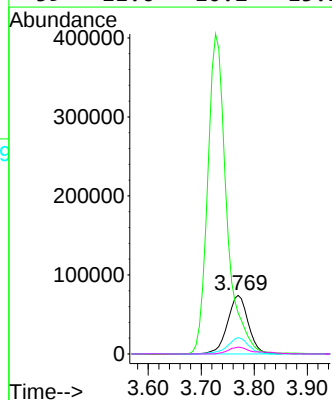
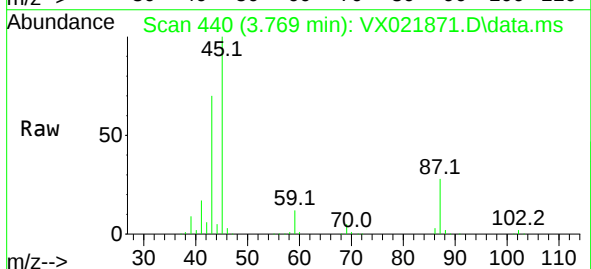
Manual Integrations
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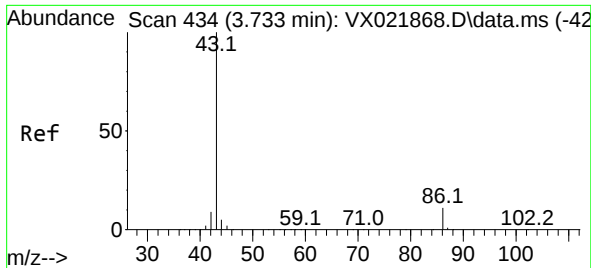
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#22
Diisopropyl ether
Concen: 47.72 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 45 Resp: 200568
Ion Ratio Lower Upper
45 100
43 69.7 58.0 87.0
87 27.8 25.4 38.0
59 11.6 10.2 15.2





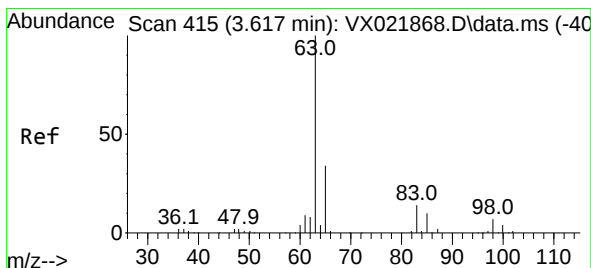
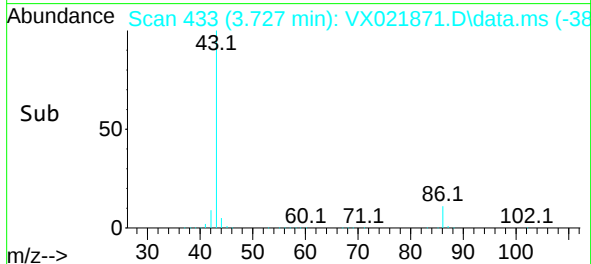
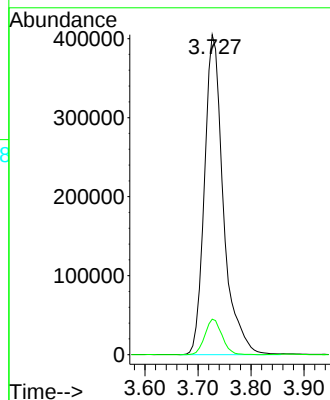
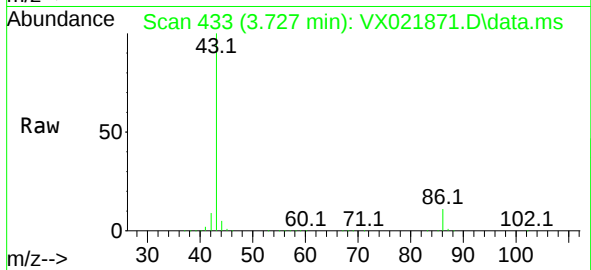
#23
 Vinyl Acetate
 Concen: 242.21 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX021871.D
 Acq: 07 May 2021 13:03

Tgt Ion: 43 Resp: 1001683
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX050721

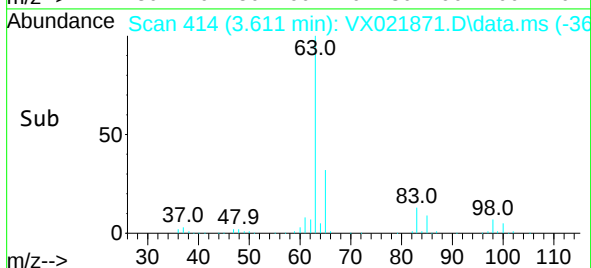
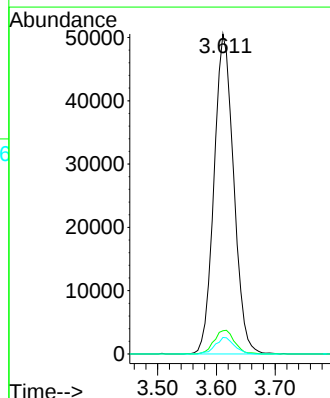
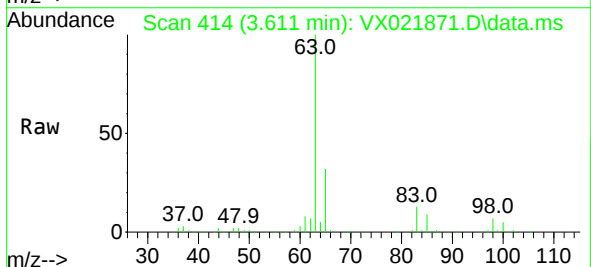
Manual Integrations
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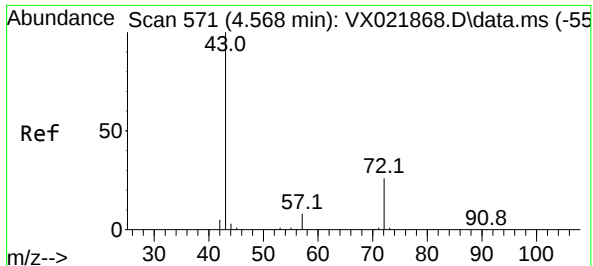
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#24
 1,1-Dichloroethane
 Concen: 48.58 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX021871.D
 Acq: 07 May 2021 13:03

Tgt Ion: 63 Resp: 117344
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 5.1 2.5 7.5





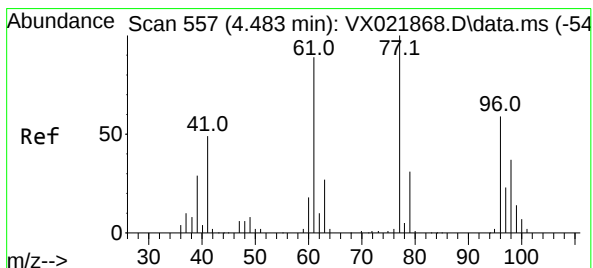
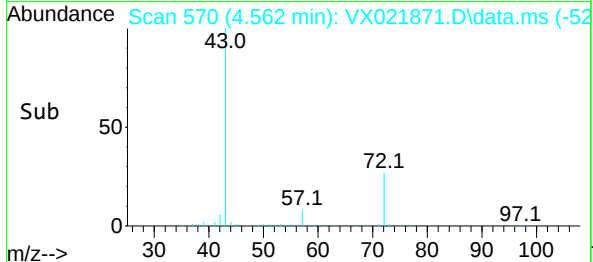
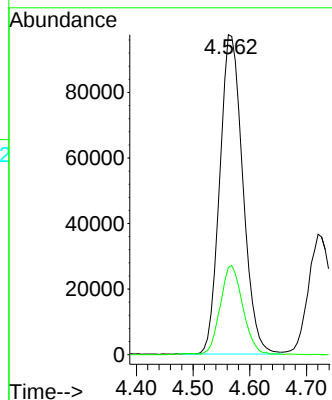
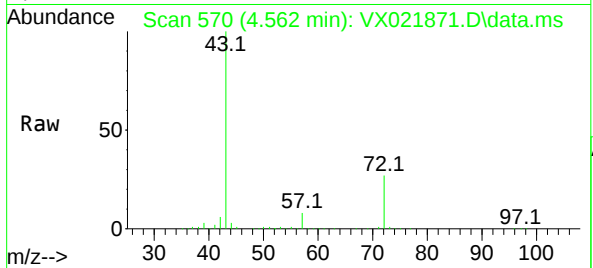
#25
2-Butanone
Concen: 238.17 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 43 Resp: 274801
Ion Ratio Lower Upper
43 100
72 27.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

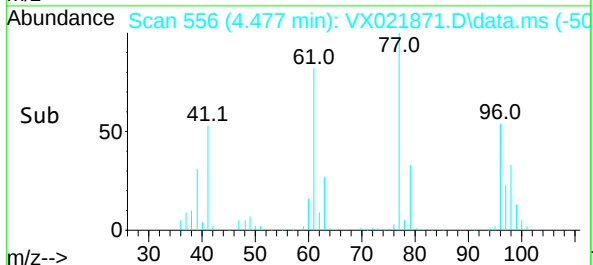
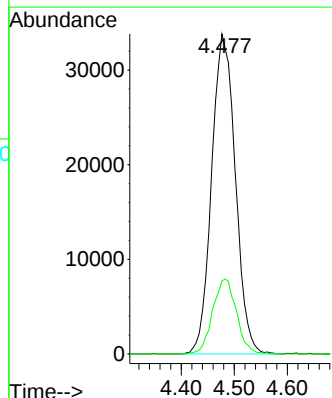
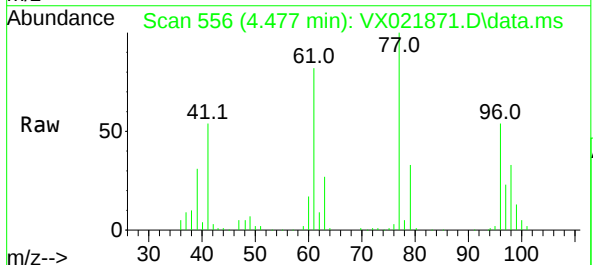
Manual Integrations
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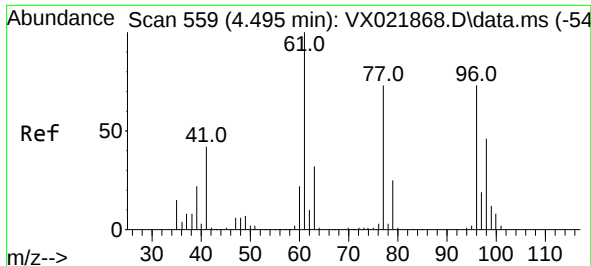
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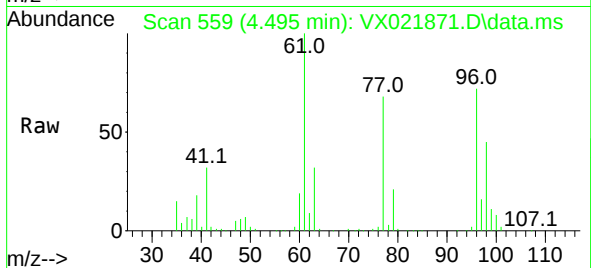
#26
2,2-Dichloropropane
Concen: 48.53 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 77 Resp: 104940
Ion Ratio Lower Upper
77 100
97 23.5 11.7 35.1

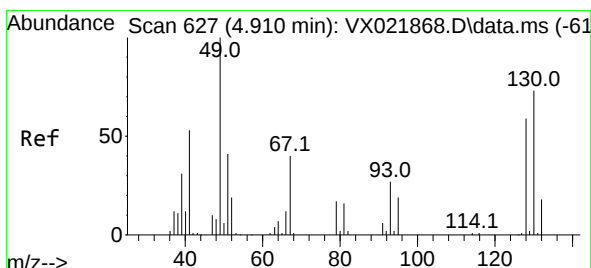
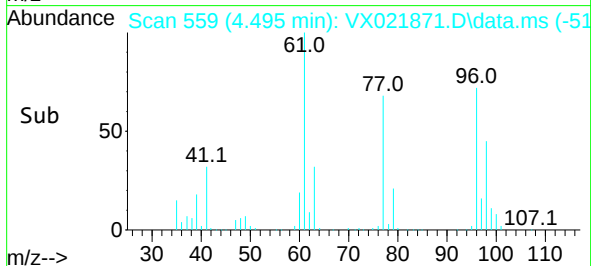
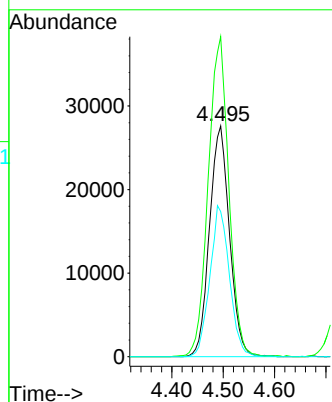




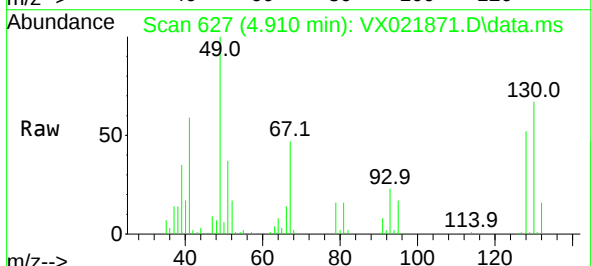
#27
cis-1,2-Dichloroethene
Concen: 48.16 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



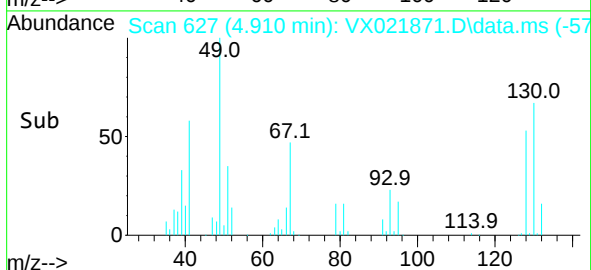
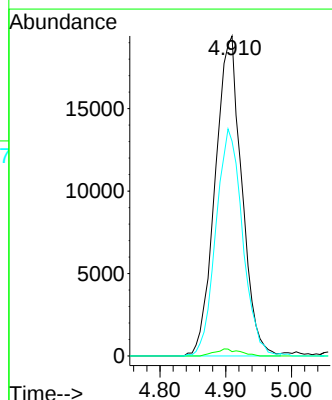
Tgt Ion:	96	Resp:	74727
Ion Ratio	100	Lower	Upper
61	142.4	0.0	285.6
98	63.8	0.0	129.6



#28
Bromochloromethane
Concen: 49.44 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



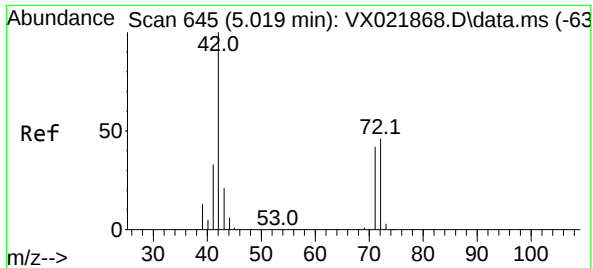
Tgt Ion:	49	Resp:	54570
Ion Ratio	100	Lower	Upper
129	2.1	0.0	4.0
130	71.4	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
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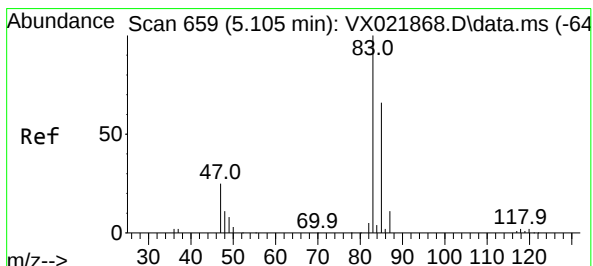
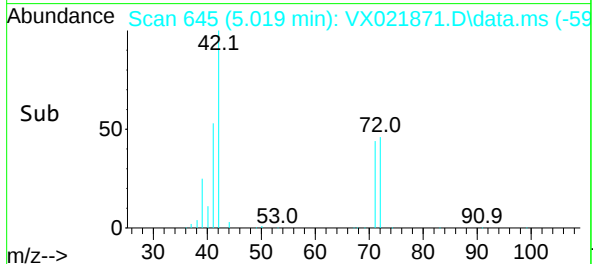
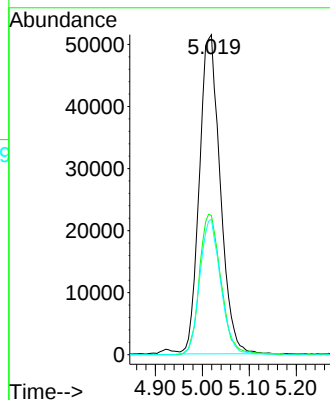
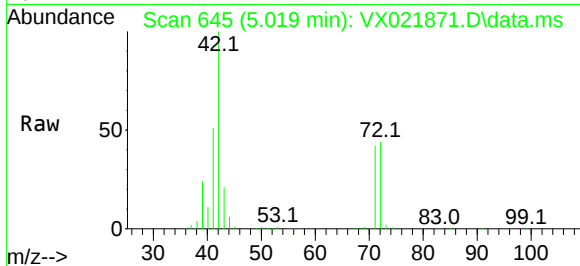
#29
Tetrahydrofuran
Concen: 231.40 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion:	42	Resp:	158651
Ion	Ratio	Lower	Upper
42	100		
72	45.3	41.7	62.5
71	42.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

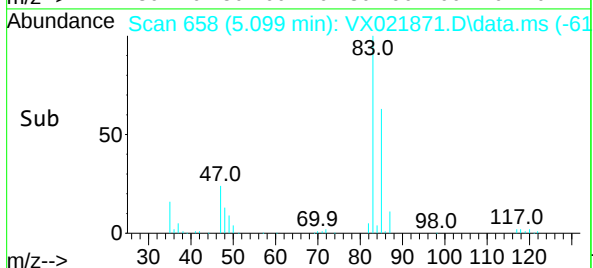
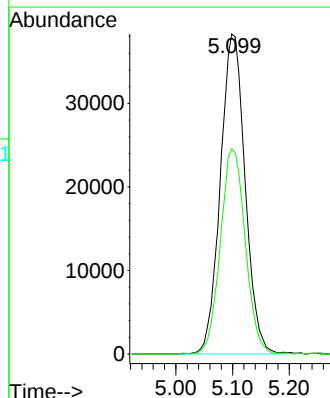
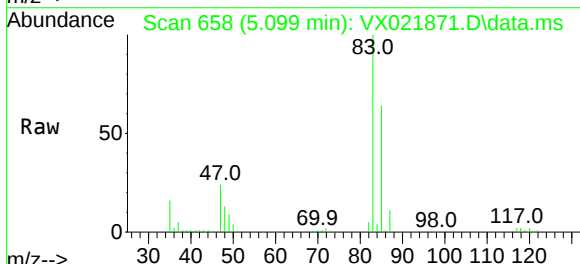
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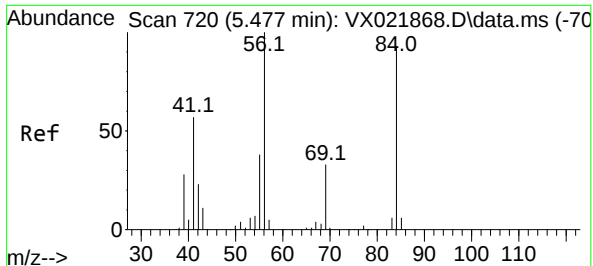
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#30
Chloroform
Concen: 47.06 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion:	83	Resp:	115950
Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.0	78.0





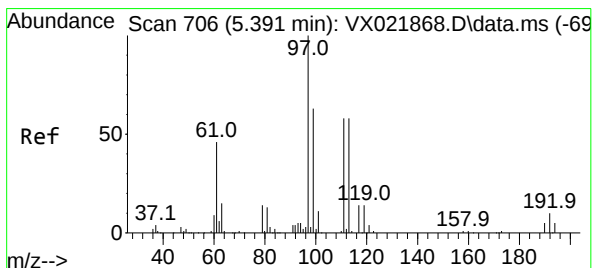
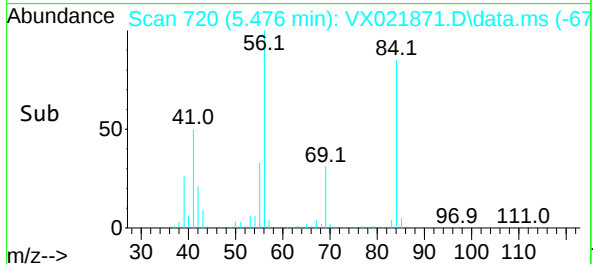
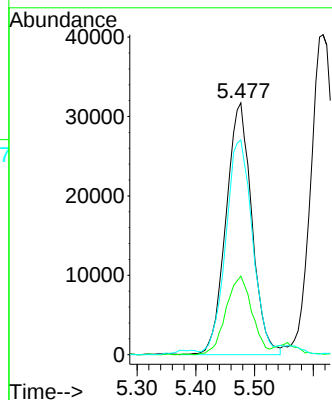
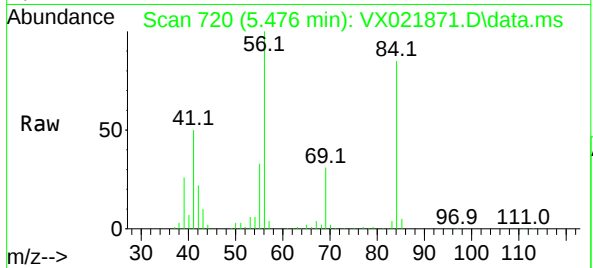
#31
Cyclohexane
Concen: 49.06 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 56 Resp: 96878
Ion Ratio Lower Upper
56 100
69 31.0 25.3 37.9
84 83.5 71.4 107.0

Instrument :
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ClientSampleId :
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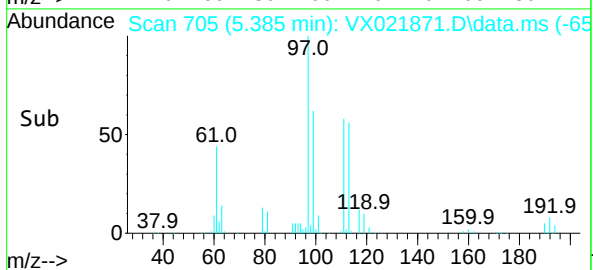
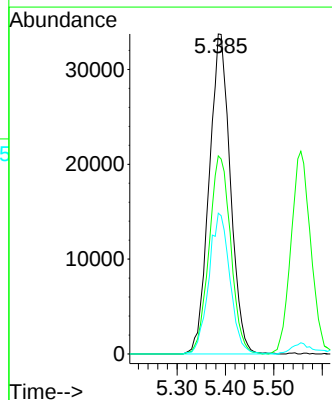
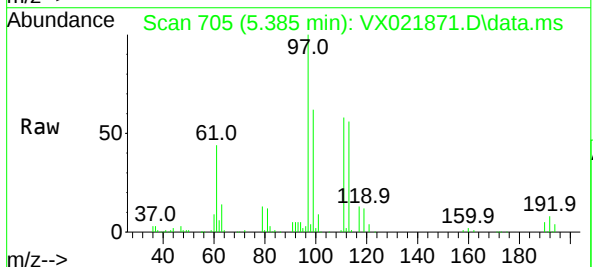
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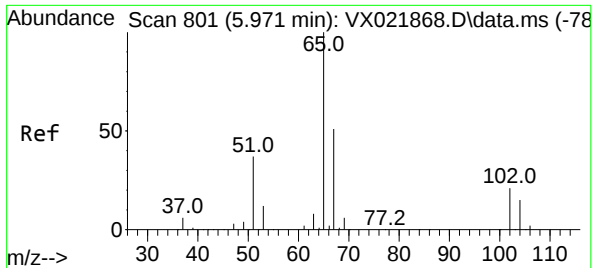
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#32
1,1,1-Trichloroethane
Concen: 47.45 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 97 Resp: 102609
Ion Ratio Lower Upper
97 100
99 63.2 51.5 77.3
61 44.0 34.2 51.4





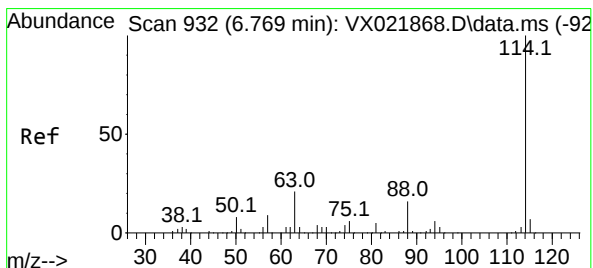
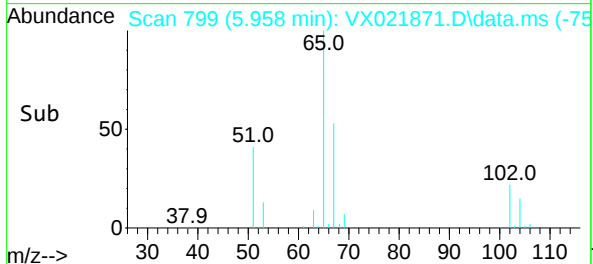
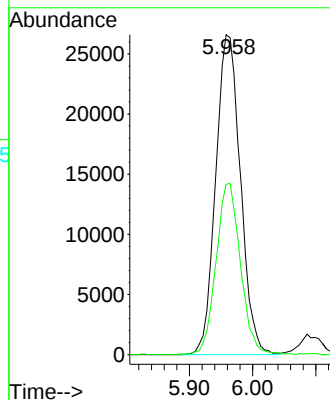
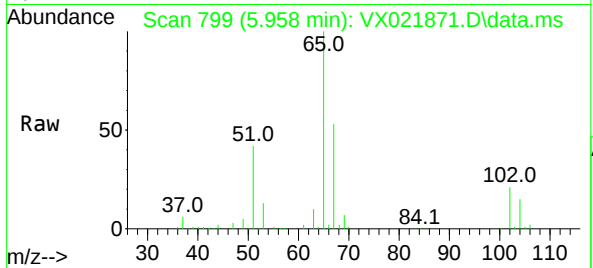
#33
1,2-Dichloroethane-d4
Concen: 48.23 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.013 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 65 Resp: 72099
Ion Ratio Lower Upper
65 100
67 52.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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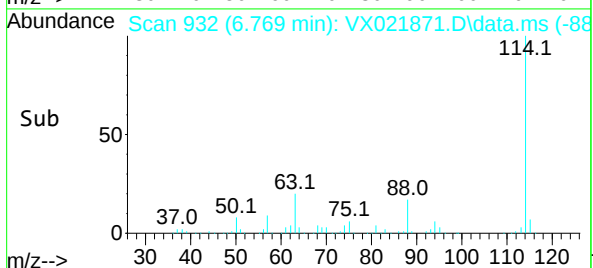
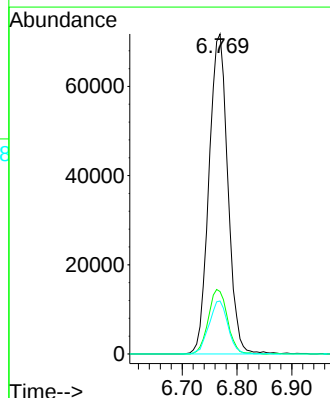
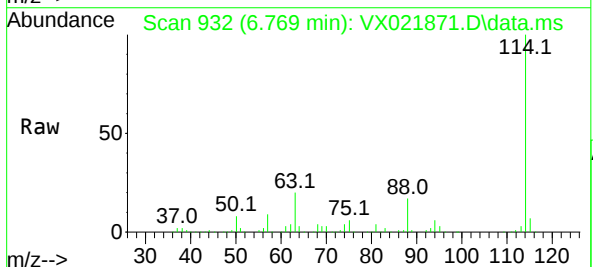
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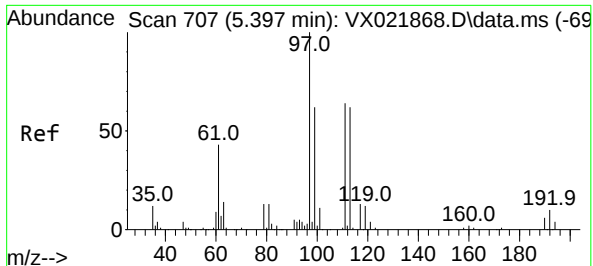
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 114 Resp: 170649
Ion Ratio Lower Upper
114 100
63 19.5 0.0 40.8
88 16.5 0.0 32.8





#35

Dibromofluoromethane

Concen: 49.72 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX021871.D

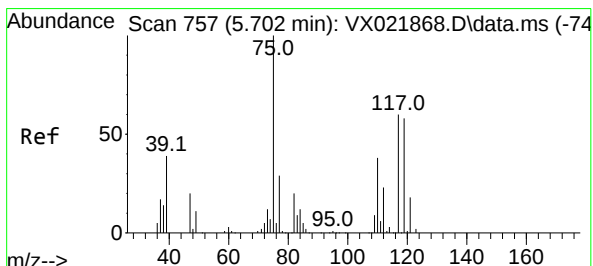
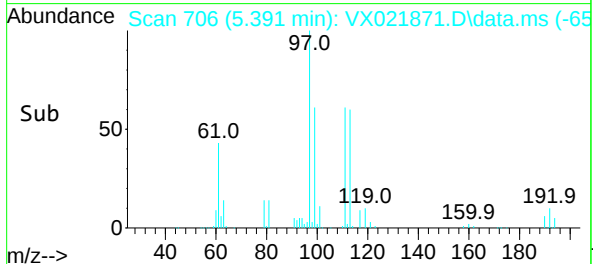
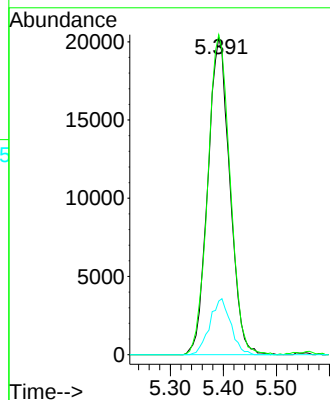
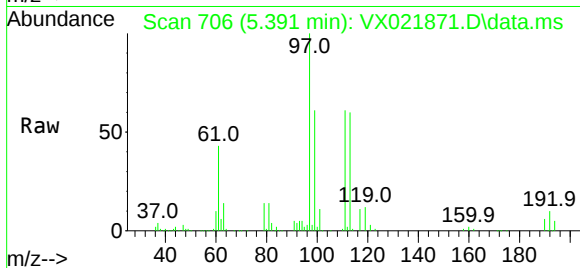
Acq: 07 May 2021 13:03

Tgt Ion:	113	Resp:	58152
Ion Ratio	Lower	Upper	
113	100		
111	102.7	81.9	122.9
192	16.9	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
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#36

1,1-Dichloropropene

Concen: 49.57 ug/l

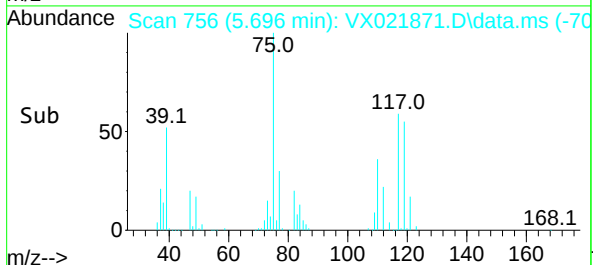
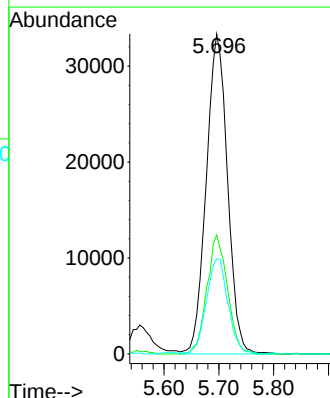
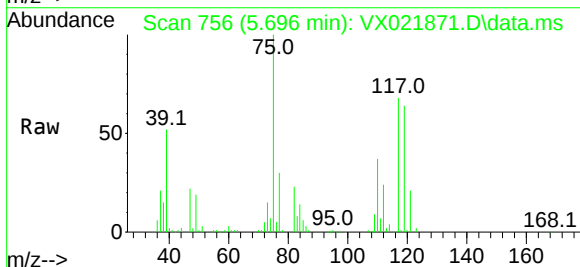
RT: 5.696 min Scan# 756

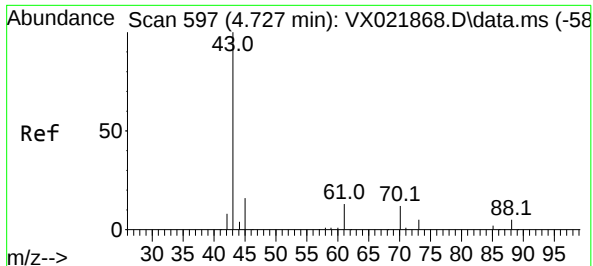
Delta R.T. -0.006 min

Lab File: VX021871.D

Acq: 07 May 2021 13:03

Tgt Ion:	75	Resp:	89669
Ion Ratio	Lower	Upper	
75	100		
110	35.9	18.1	54.4
77	30.5	25.3	37.9





#37

Ethyl Acetate

Concen: 48.25 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX021871.D

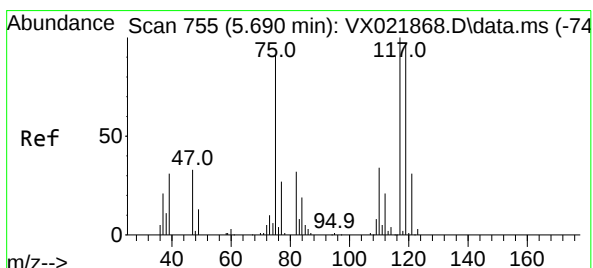
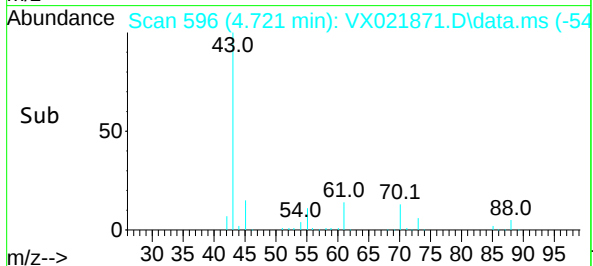
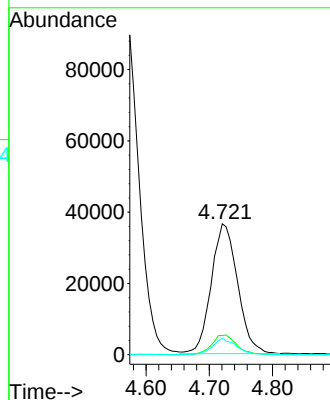
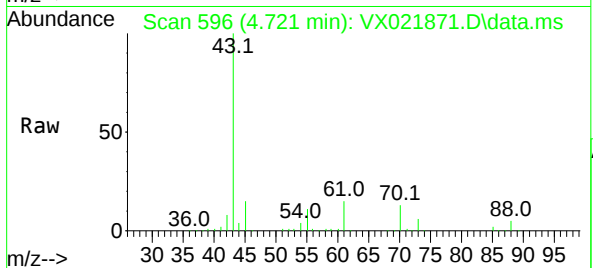
Acq: 07 May 2021 13:03

Tgt Ion:	43	Resp:	105432
Ion Ratio	Lower	Upper	
43	100		
61	14.4	12.8	19.2
70	11.2	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 49.57 ug/l

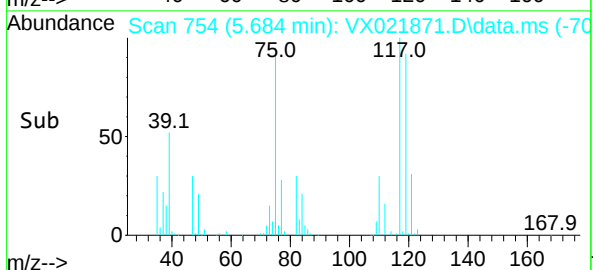
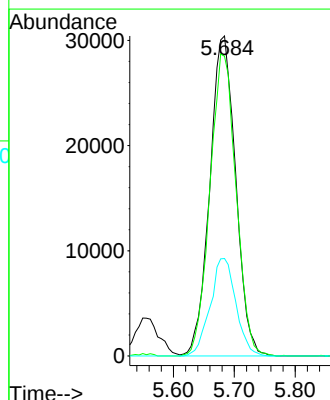
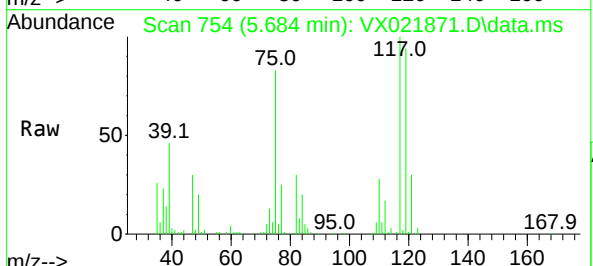
RT: 5.684 min Scan# 754

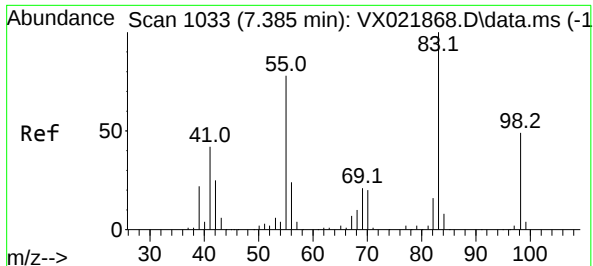
Delta R.T. -0.006 min

Lab File: VX021871.D

Acq: 07 May 2021 13:03

Tgt Ion:	117	Resp:	89668
Ion Ratio	Lower	Upper	
117	100		
119	93.6	76.2	114.2
121	30.5	24.8	37.2





#39

Methylcyclohexane

Concen: 50.43 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX021871.D

Acq: 07 May 2021 13:03

Tgt Ion: 83 Resp: 102388

Ion Ratio Lower Upper

83 100

55 74.9 58.9 88.3

98 49.1 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

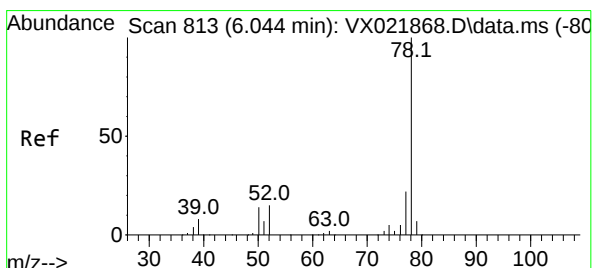
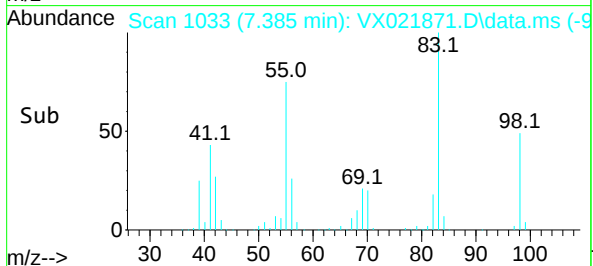
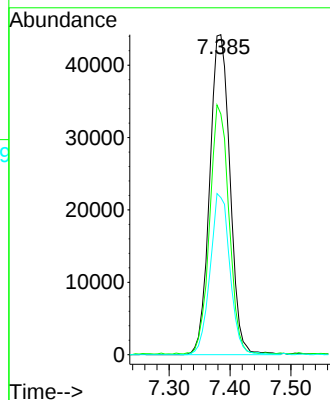
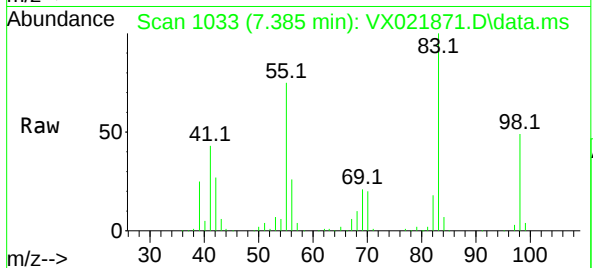
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#40

Benzene

Concen: 49.03 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.001 min

Lab File: VX021871.D

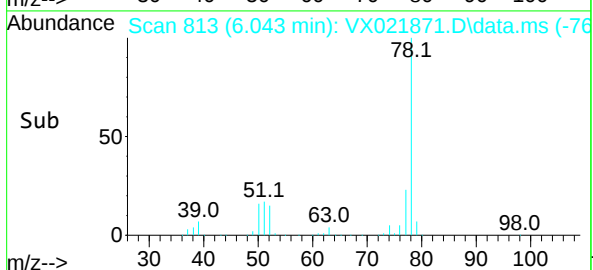
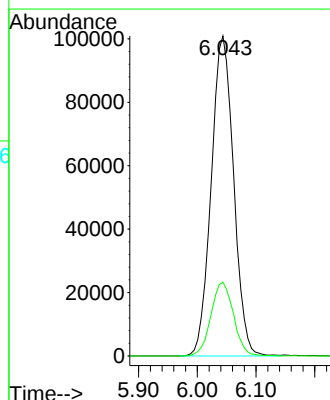
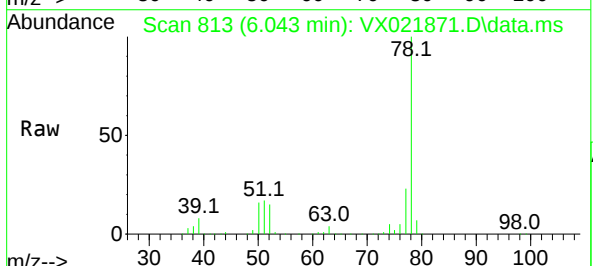
Acq: 07 May 2021 13:03

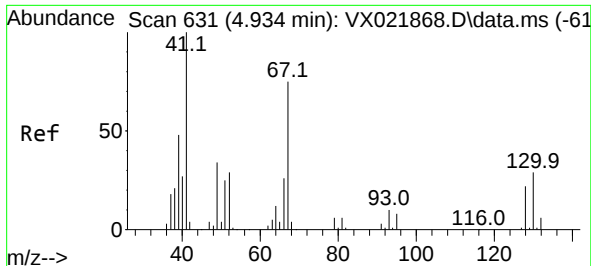
Tgt Ion: 78 Resp: 267048

Ion Ratio Lower Upper

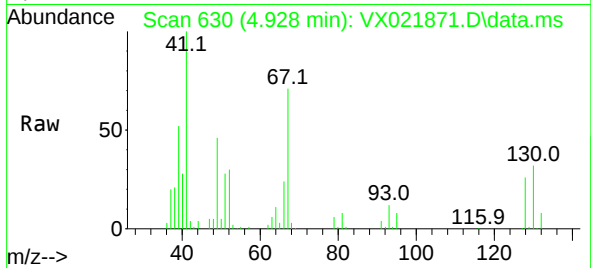
78 100

77 23.1 18.9 28.3

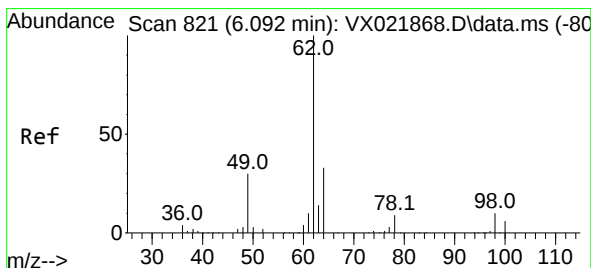
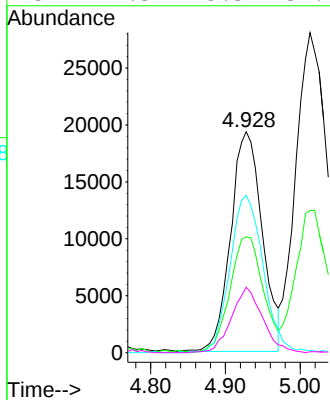
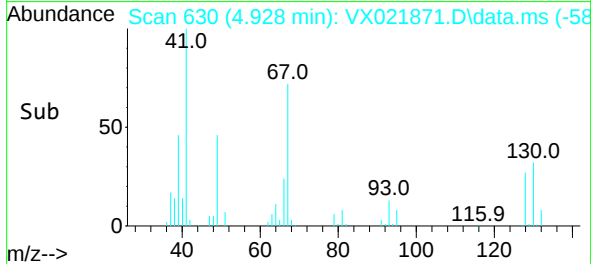




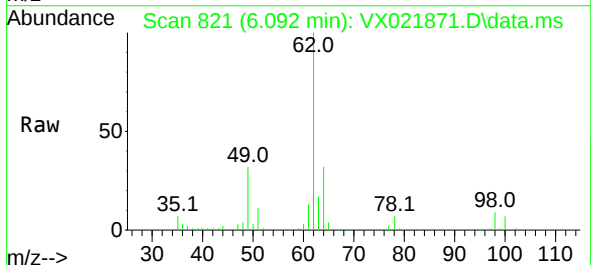
#41
Methacrylonitrile
Concen: 48.09 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



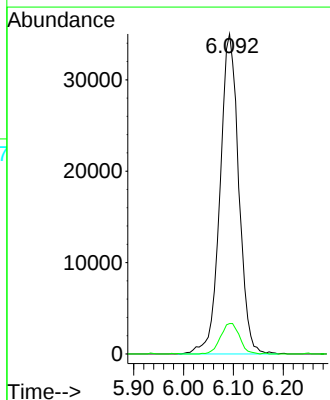
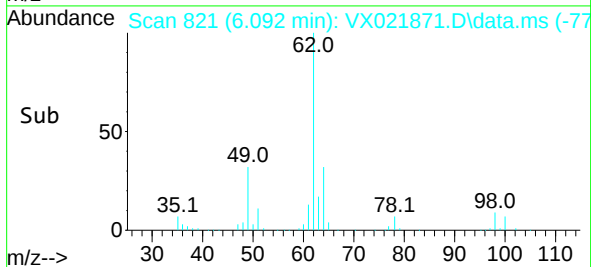
Tgt Ion:	41	Resp:	56753
Ion	Ratio	Lower	Upper
41	100		
39	55.6	42.5	63.7
67	75.3	65.0	97.6
52	29.3	25.3	37.9



#42
1,2-Dichloroethane
Concen: 48.99 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



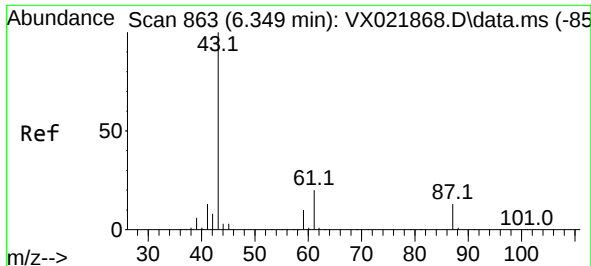
Tgt Ion:	62	Resp:	91443
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
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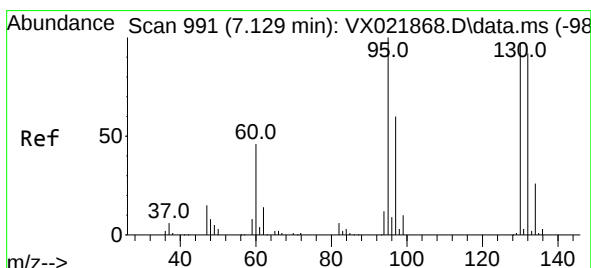
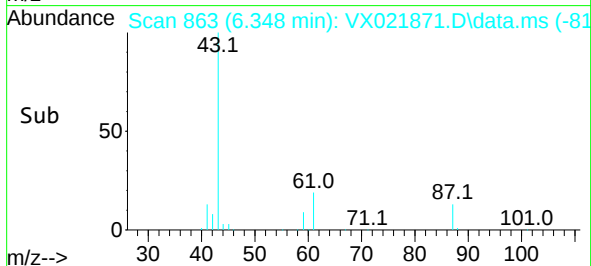
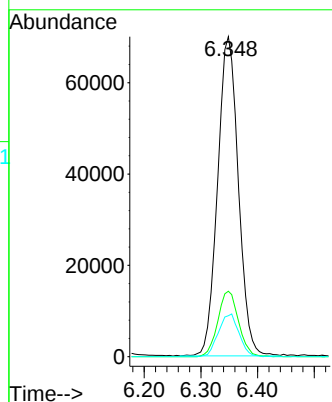
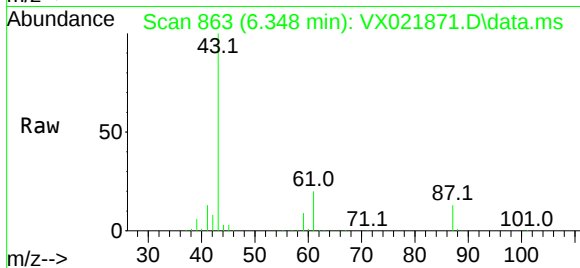
#43
Isopropyl Acetate
Concen: 47.98 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 43 Resp: 177348
Ion Ratio Lower Upper
43 100
61 20.5 18.2 27.4
87 13.3 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

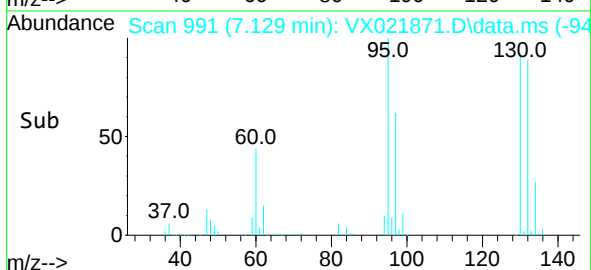
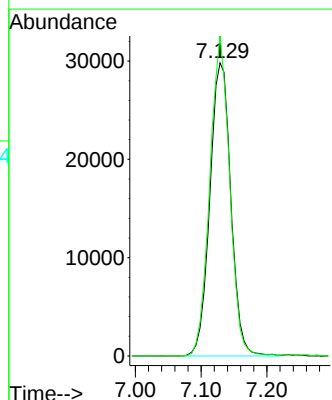
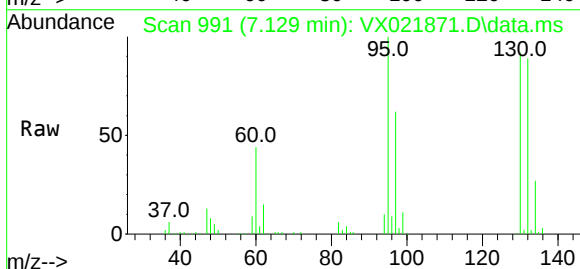
Manual Integrations
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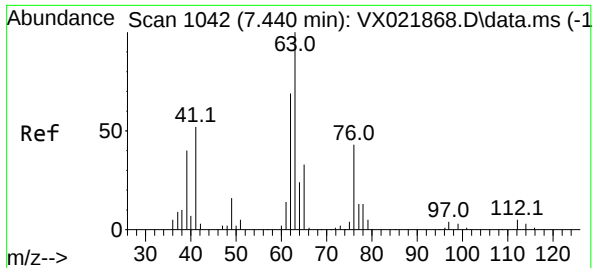
MMDadoda
5/10/2021 2:22:51 PM



#44
Trichloroethene
Concen: 50.06 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 130 Resp: 66251
Ion Ratio Lower Upper
130 100
95 109.1 0.0 198.0





#45

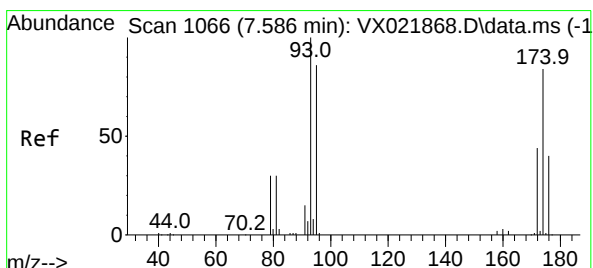
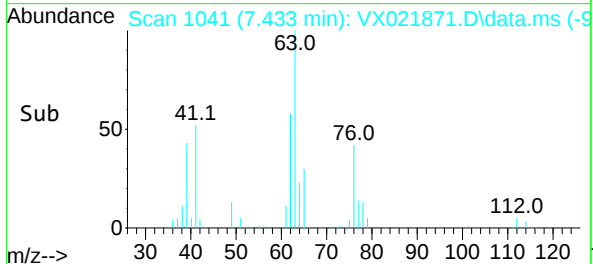
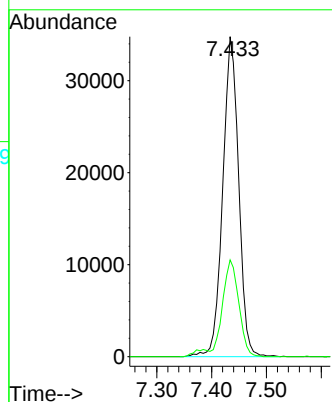
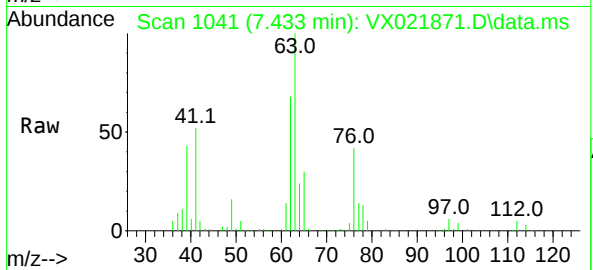
1,2-Dichloropropane
Concen: 49.32 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 63 Resp: 70343
Ion Ratio Lower Upper
63 100
65 30.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

Manual Integrations
APPROVED

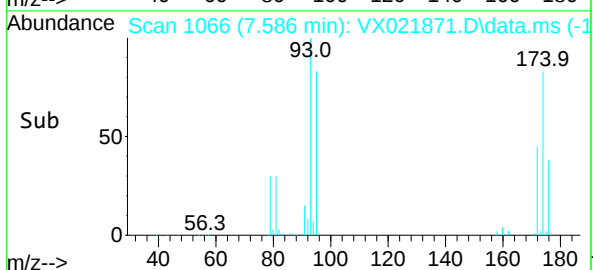
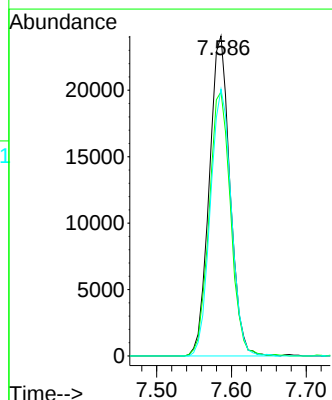
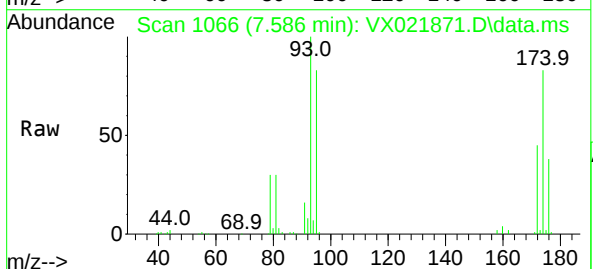
MMDadoda
5/10/2021 2:22:51 PM

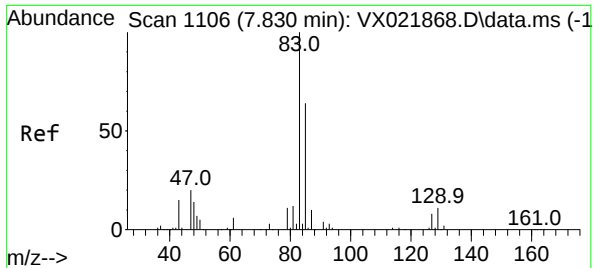


#46

Dibromomethane
Concen: 48.06 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 93 Resp: 46388
Ion Ratio Lower Upper
93 100
95 85.2 66.8 100.2
174 84.3 83.1 124.7





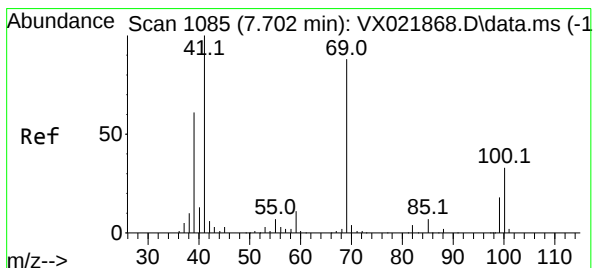
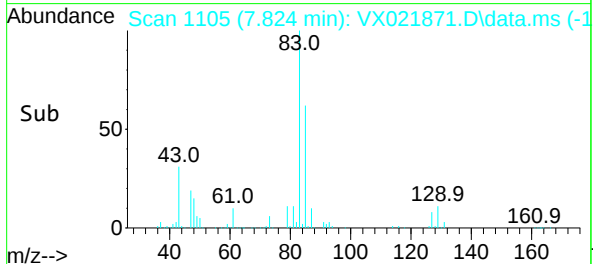
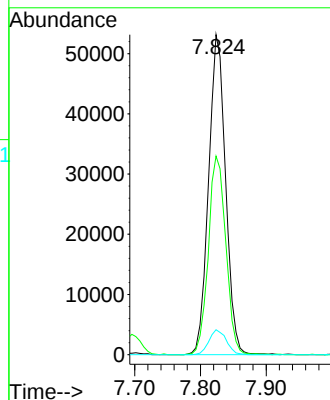
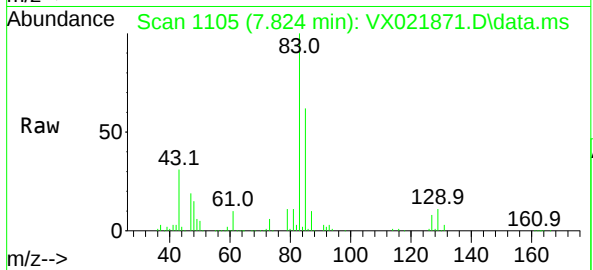
#47
Bromodichloromethane
Concen: 49.20 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 83 Resp: 95752
Ion Ratio Lower Upper
83 100
85 62.0 51.4 77.0
127 7.8 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

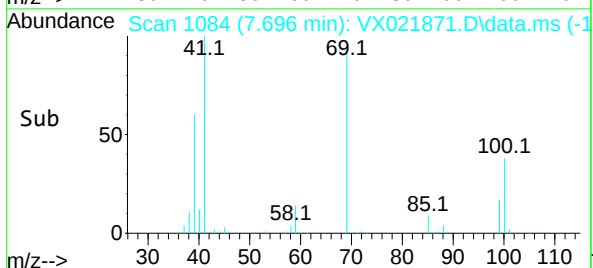
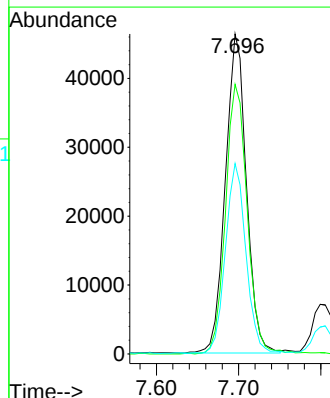
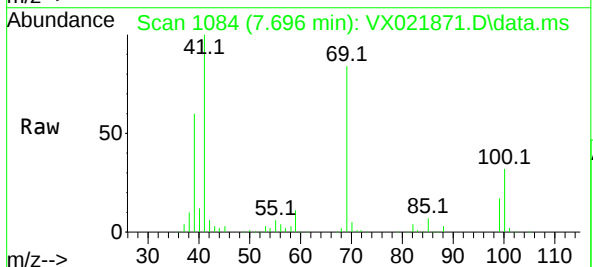
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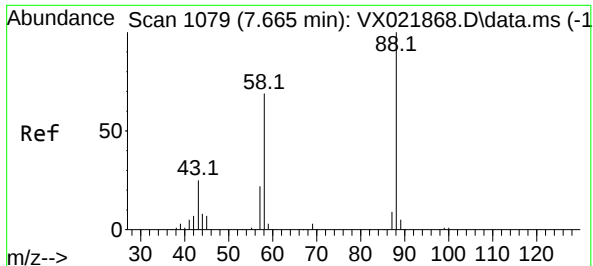
MMDadoda
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#48
Methyl methacrylate
Concen: 48.41 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 41 Resp: 82338
Ion Ratio Lower Upper
41 100
69 87.3 76.0 114.0
39 58.4 44.6 67.0





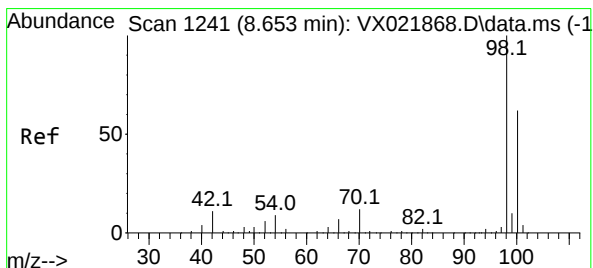
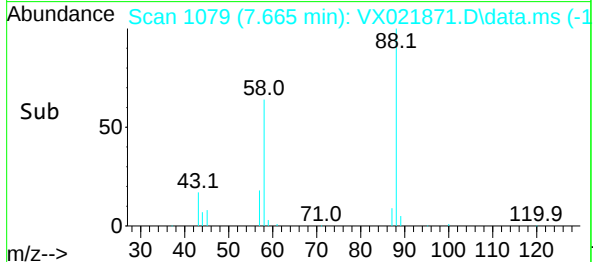
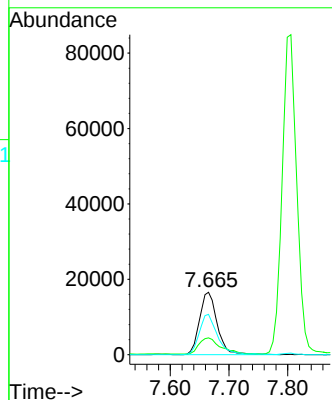
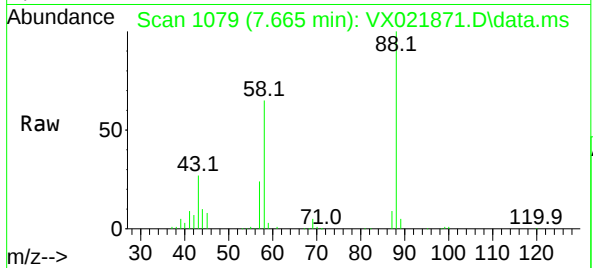
#49
1,4-Dioxane
Concen: 965.40 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion:	88	Resp:	34540
Ion	Ratio	Lower	Upper
88	100		
43	31.9	23.2	34.8
58	65.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

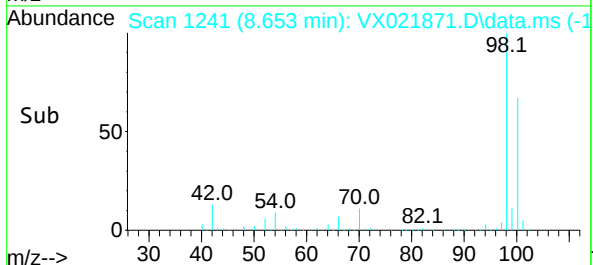
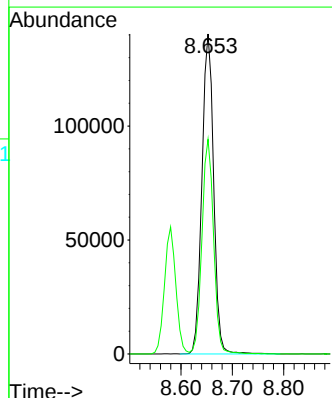
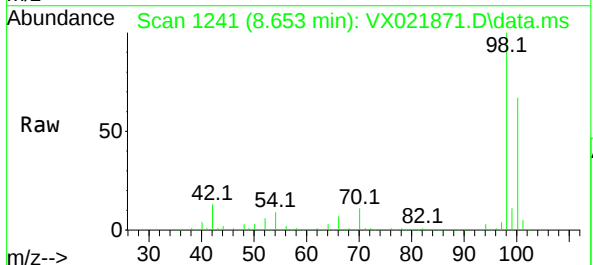
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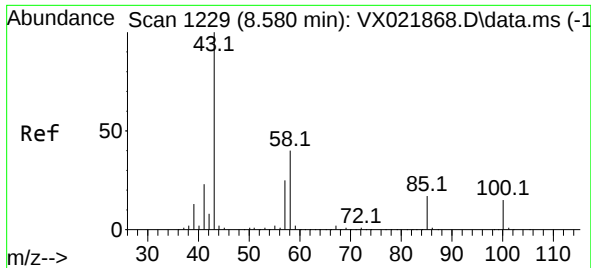
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#50
Toluene-d8
Concen: 49.74 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion:	98	Resp:	222000
Ion	Ratio	Lower	Upper
98	100		
100	66.8	51.9	77.9





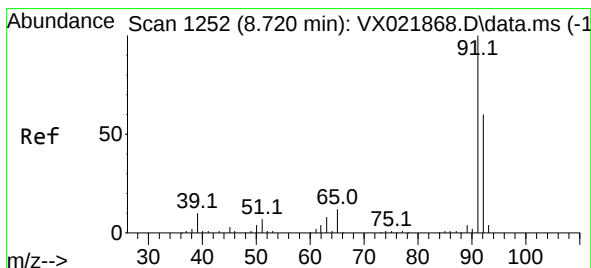
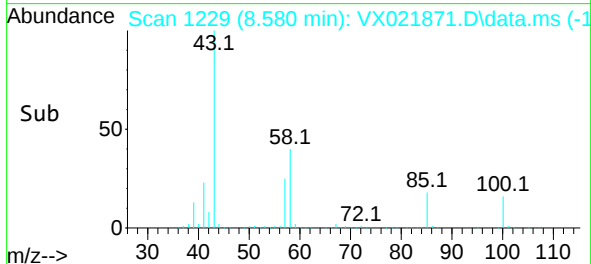
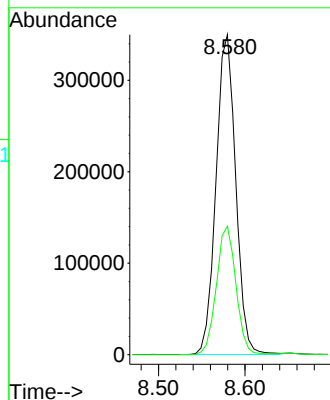
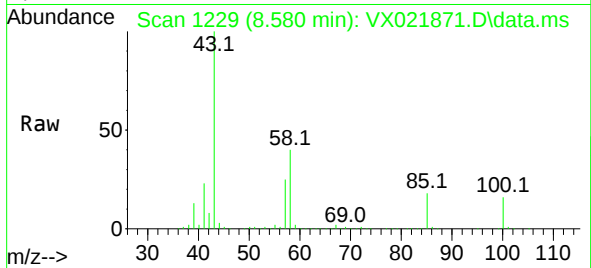
#51
4-Methyl-2-Pentanone
Concen: 239.85 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 43 Resp: 552042
Ion Ratio Lower Upper
43 100
58 39.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

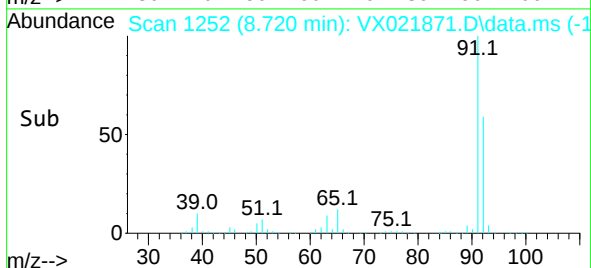
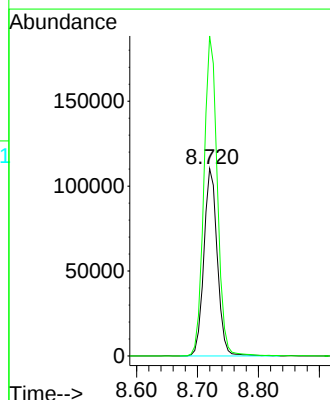
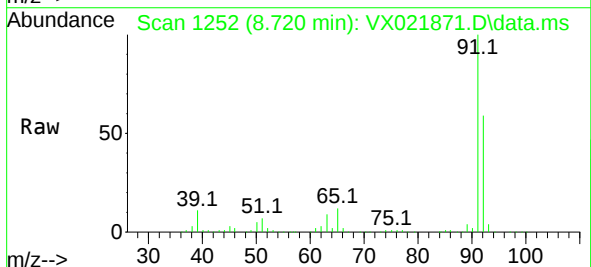
Manual Integrations
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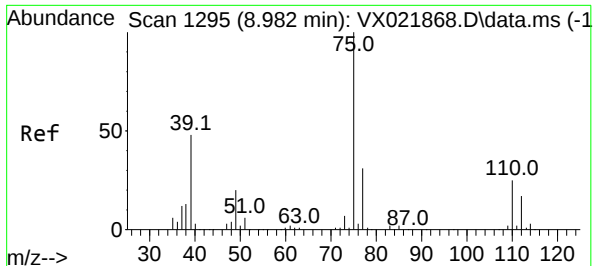
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#52
Toluene
Concen: 48.75 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 92 Resp: 169486
Ion Ratio Lower Upper
92 100
91 171.1 137.1 205.7





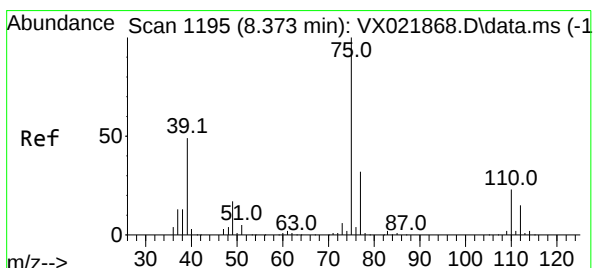
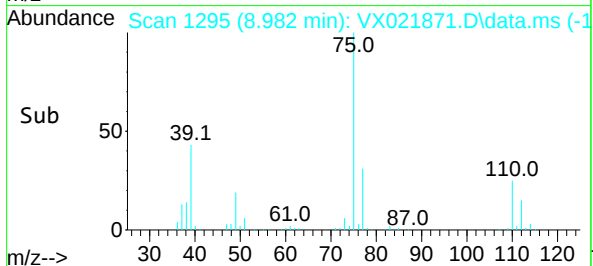
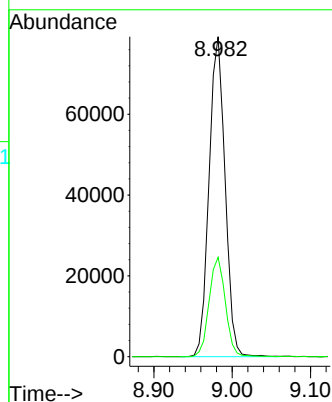
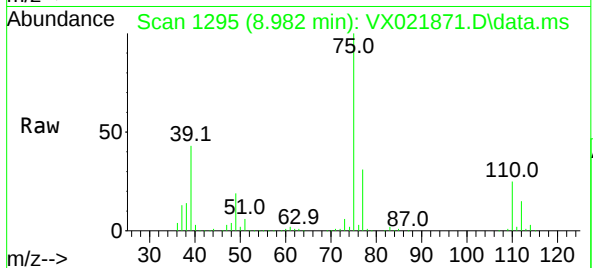
#53
t-1,3-Dichloropropene
Concen: 49.57 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 75 Resp: 112430
Ion Ratio Lower Upper
75 100
77 31.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

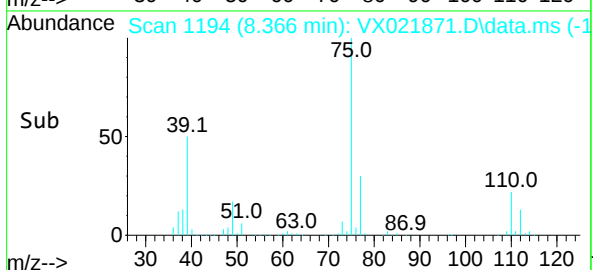
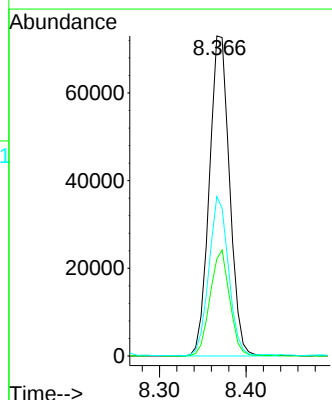
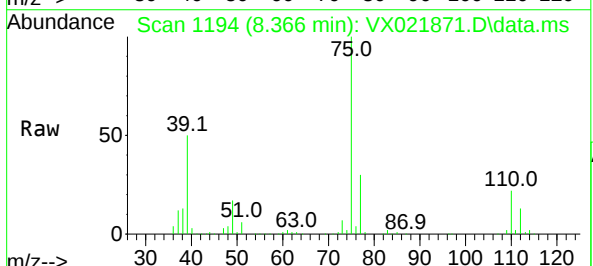
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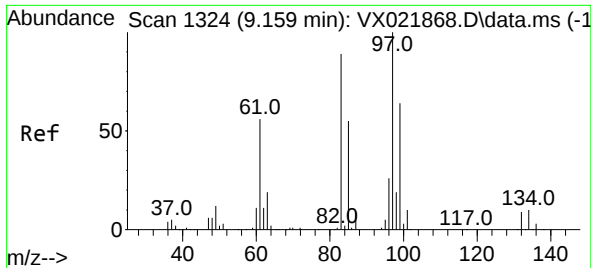
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#54
cis-1,3-Dichloropropene
Concen: 49.88 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.007 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 75 Resp: 118506
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 49.6 35.1 52.7





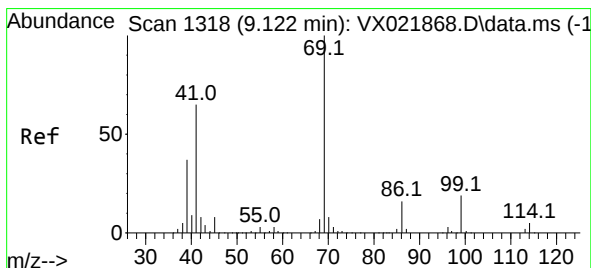
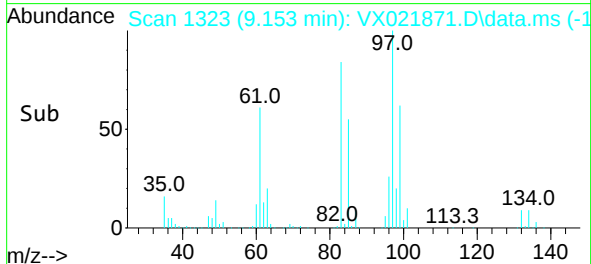
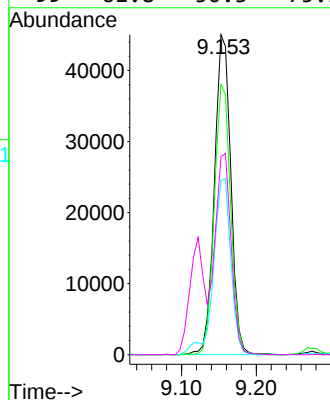
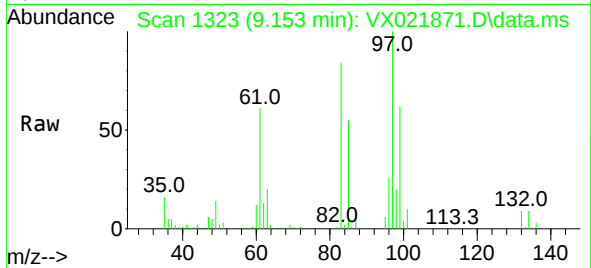
#55
1,1,2-Trichloroethane
Concen: 49.34 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion:	97	Resp:	68572
Ion	Ratio	Lower	Upper
97	100		
83	84.4	69.3	103.9
85	54.5	44.3	66.5
99	61.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

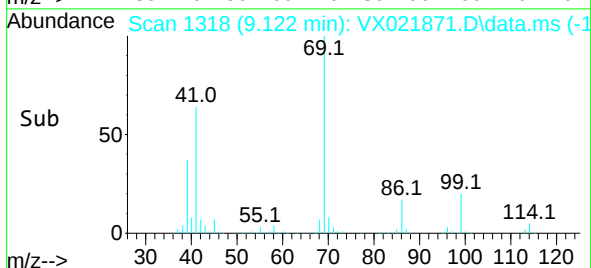
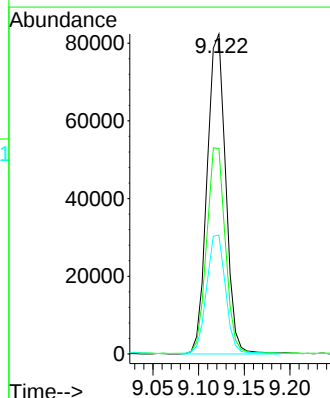
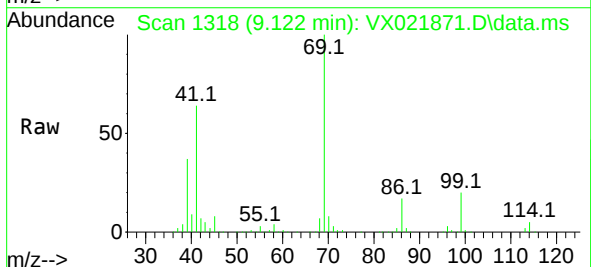
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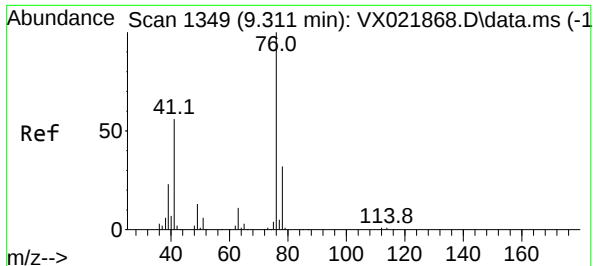
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#56
Ethyl methacrylate
Concen: 47.63 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion:	69	Resp:	116301
Ion	Ratio	Lower	Upper
69	100		
41	64.3	46.8	70.2
39	38.1	24.7	37.1

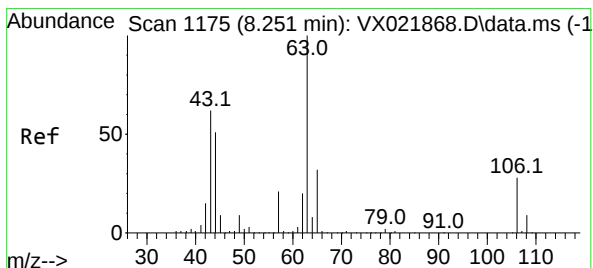
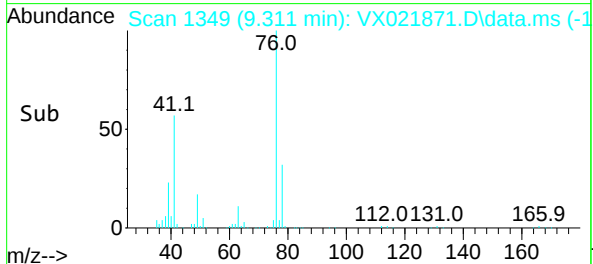
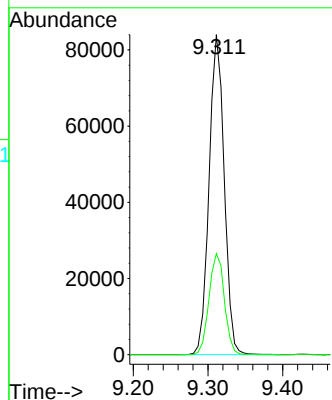
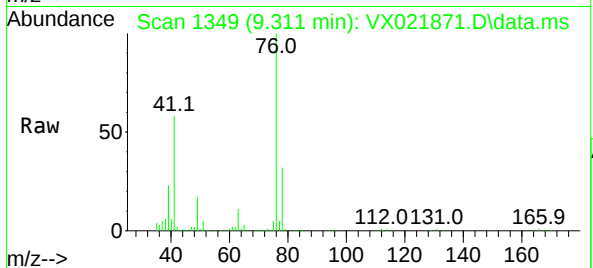




#57

1,3-Dichloropropane
Concen: 49.66 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

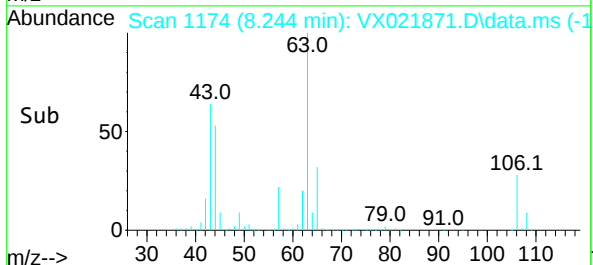
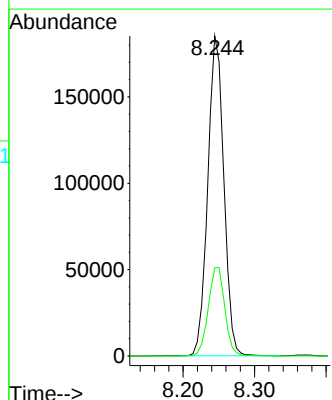
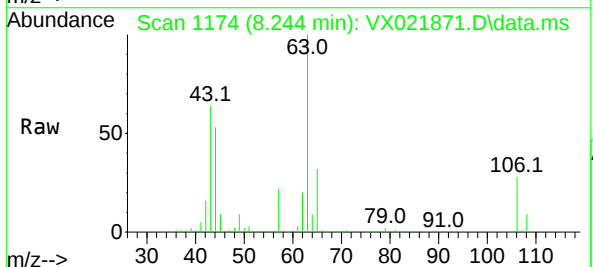
Tgt Ion: 76 Resp: 118076
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 241.67 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

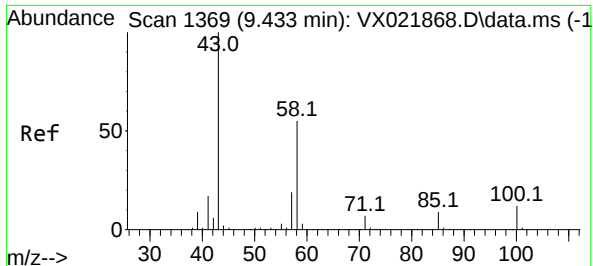
Tgt Ion: 63 Resp: 288984
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

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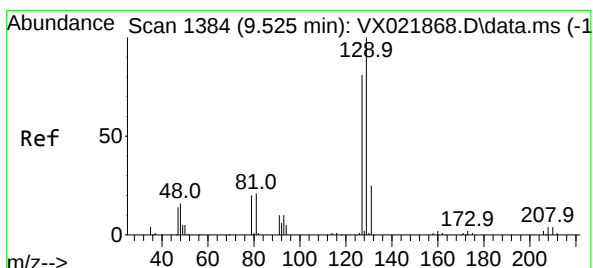
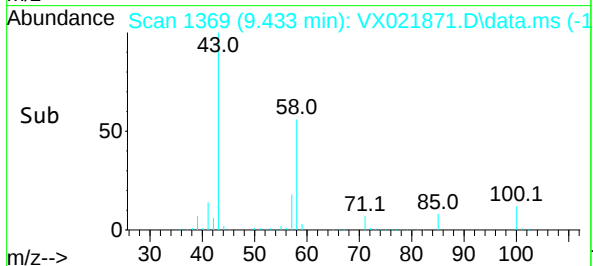
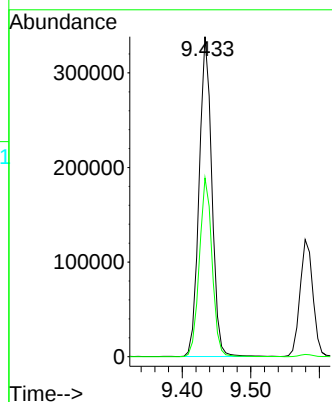
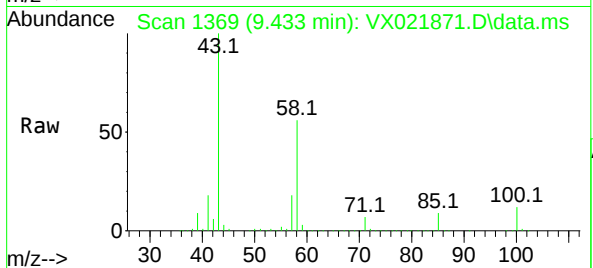
#59
2-Hexanone
Concen: 246.45 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 43 Resp: 436970
Ion Ratio Lower Upper
43 100
58 56.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

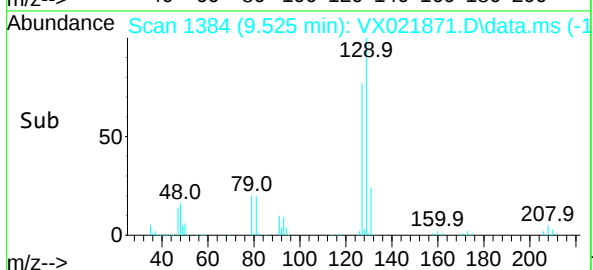
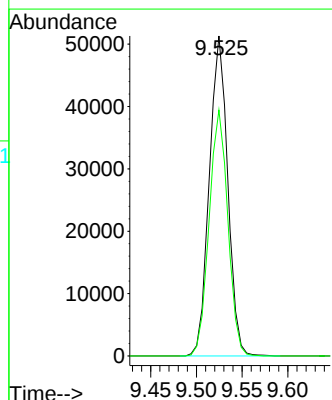
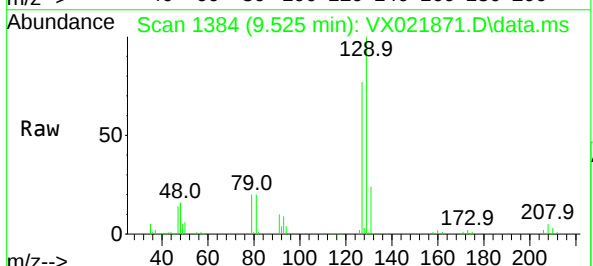
Manual Integrations
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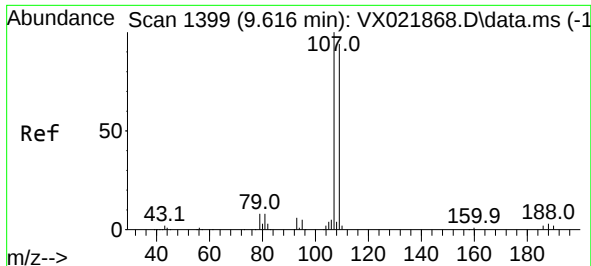
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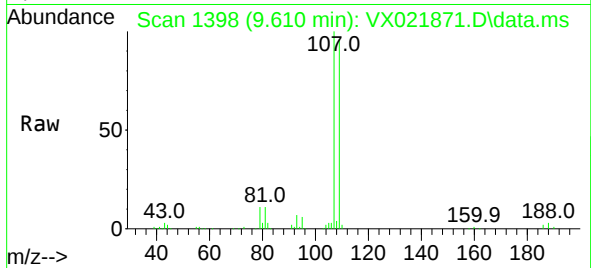
#60
Dibromochloromethane
Concen: 47.89 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 129 Resp: 71729
Ion Ratio Lower Upper
129 100
127 78.0 38.4 115.2

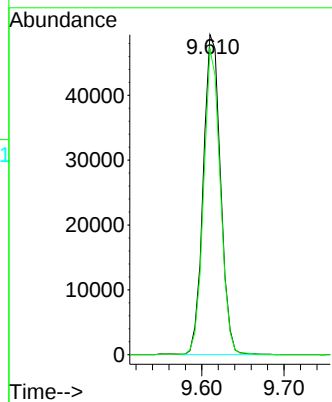
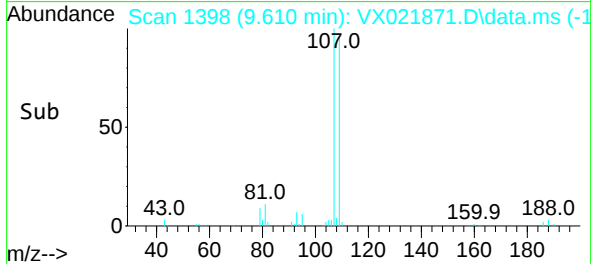




#61
1,2-Dibromoethane
Concen: 49.60 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



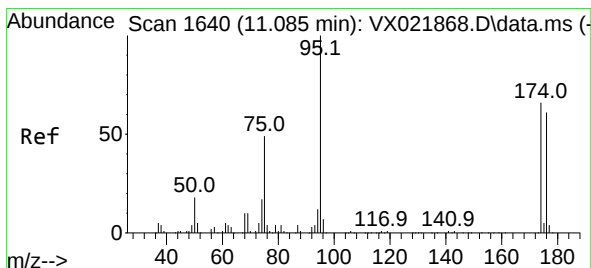
Tgt Ion: 107 Resp: 71893
Ion Ratio Lower Upper
107 100
109 92.4 75.8 113.6



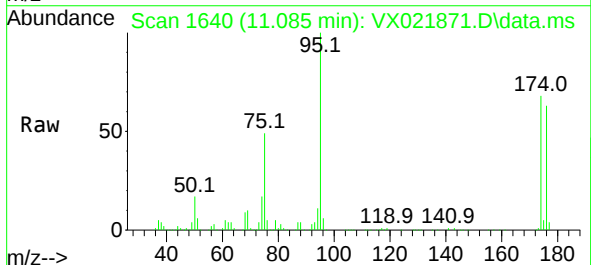
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

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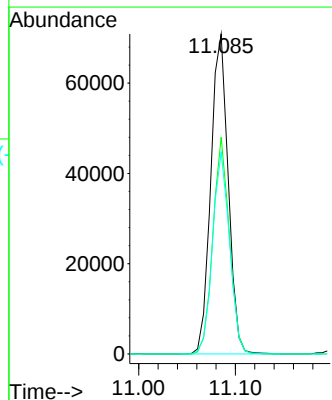
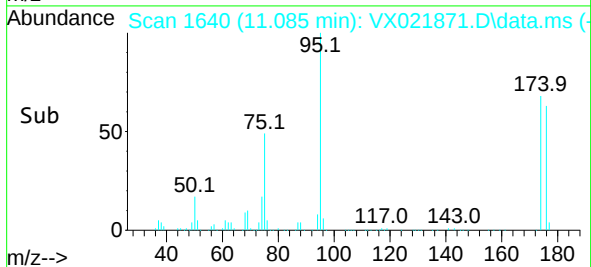
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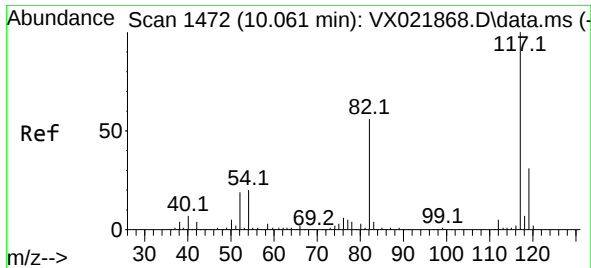


#62
4-Bromofluorobenzene
Concen: 50.14 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



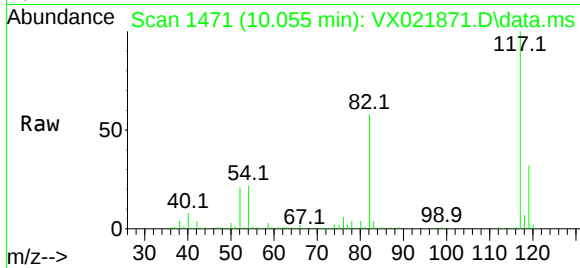
Tgt Ion: 95 Resp: 88316
Ion Ratio Lower Upper
95 100
174 64.3 0.0 154.6
176 61.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

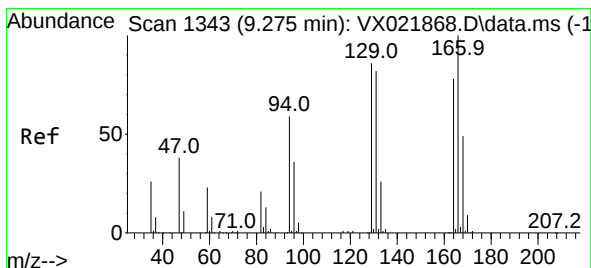
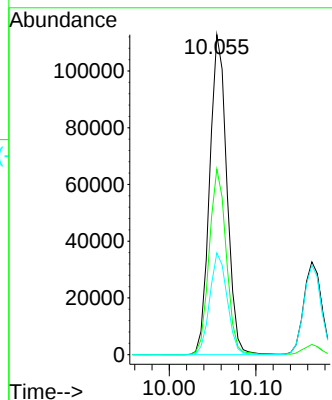
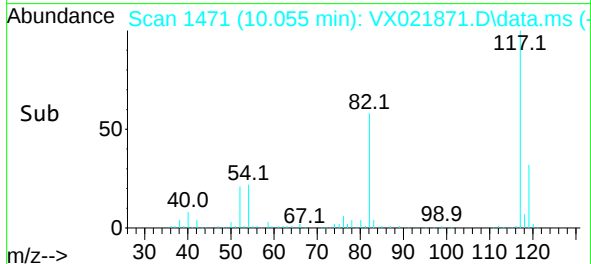
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721



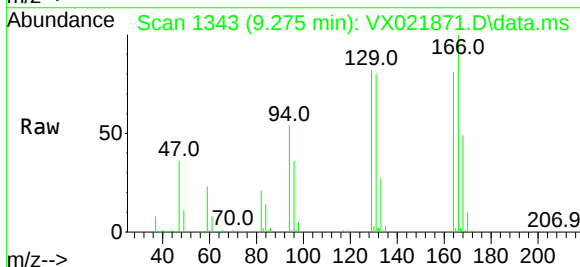
Tgt Ion:117 Resp: 155284
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 31.8 26.6 39.8

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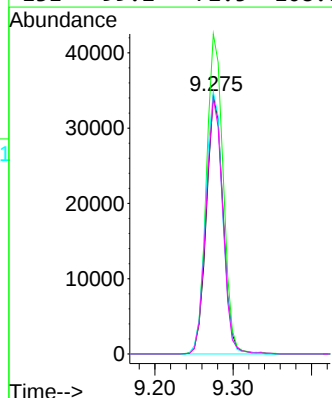
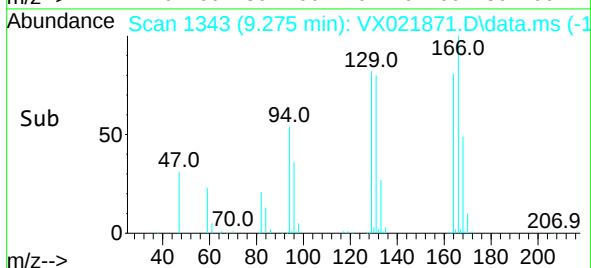
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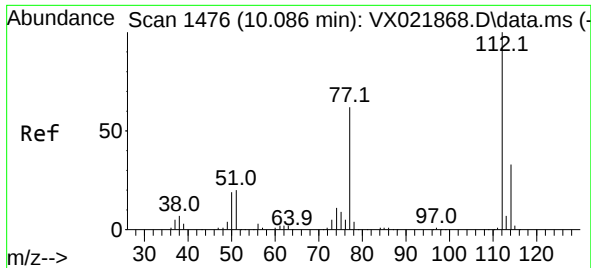


#64
Tetrachloroethene
Concen: 50.72 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



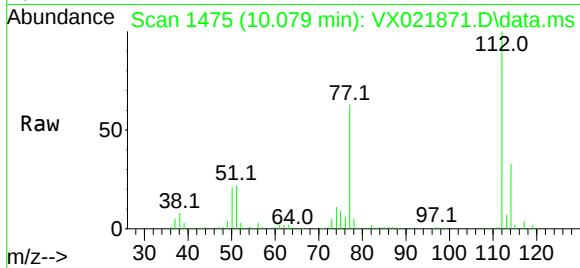
Tgt Ion:164 Resp: 50672
Ion Ratio Lower Upper
164 100
166 123.8 103.4 155.2
129 101.5 70.8 106.2
131 99.2 72.5 108.7





#65
Chlorobenzene
Concen: 49.17 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

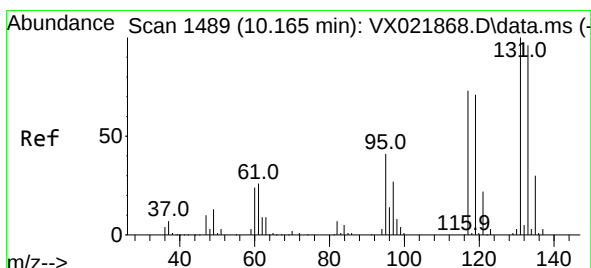
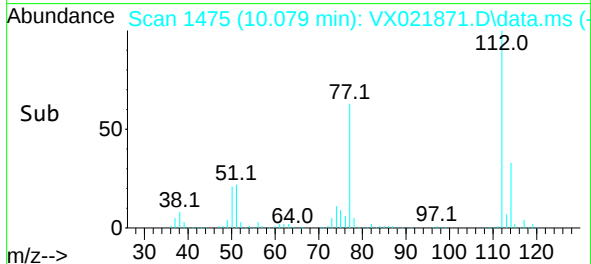
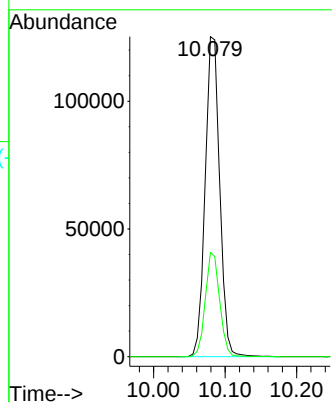
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721



Tgt Ion:112 Resp: 177015
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

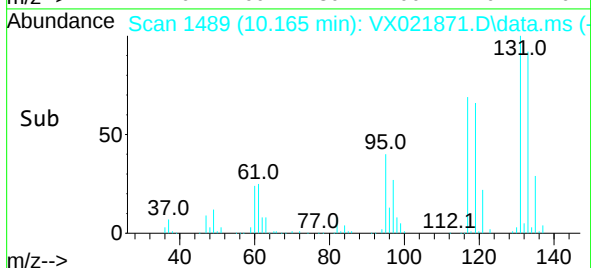
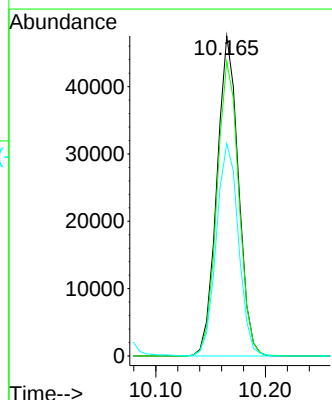
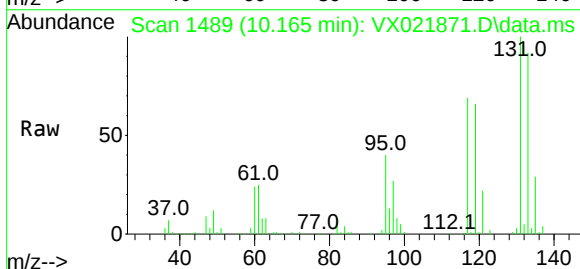
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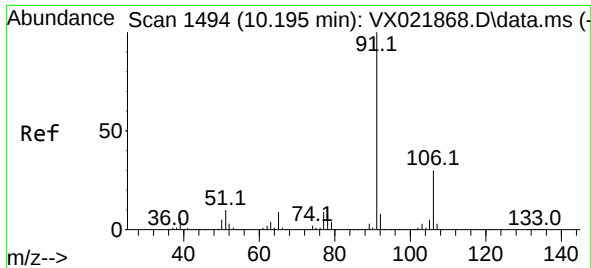
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#66
1,1,1,2-Tetrachloroethane
Concen: 49.07 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion:131 Resp: 64855
Ion Ratio Lower Upper
131 100
133 93.2 47.7 143.1
119 68.4 32.1 96.5





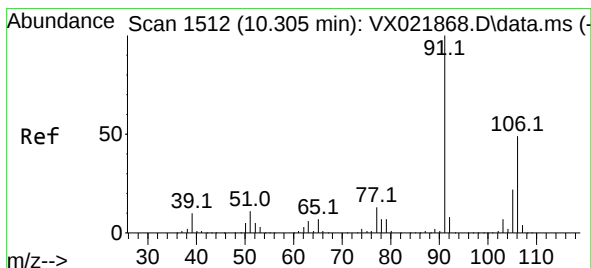
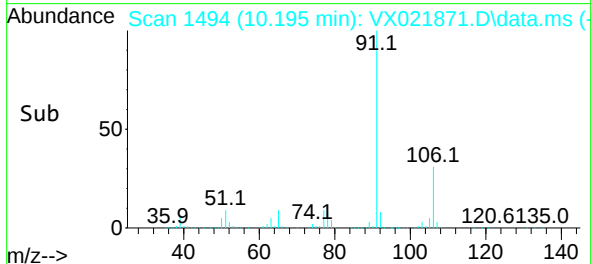
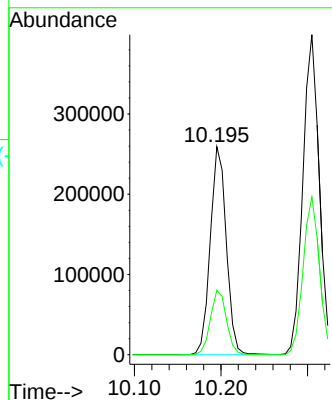
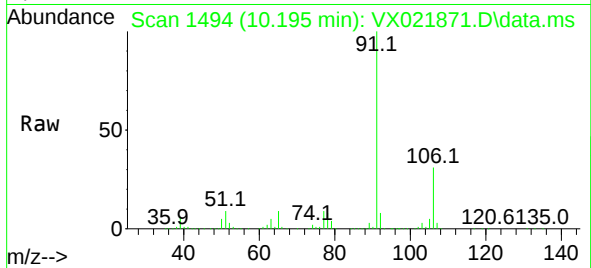
#67
Ethyl Benzene
Concen: 50.21 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 91 Resp: 333099
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

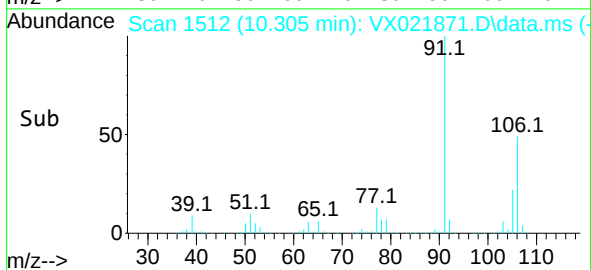
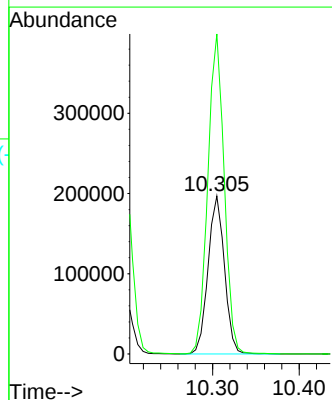
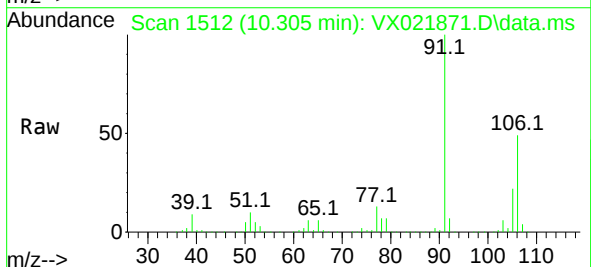
Manual Integrations
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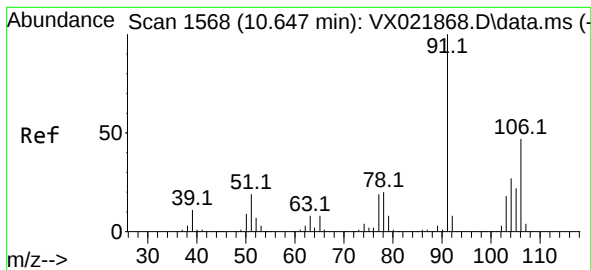
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#68
m/p-Xylenes
Concen: 102.24 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 106 Resp: 259231
Ion Ratio Lower Upper
106 100
91 201.9 162.8 244.2





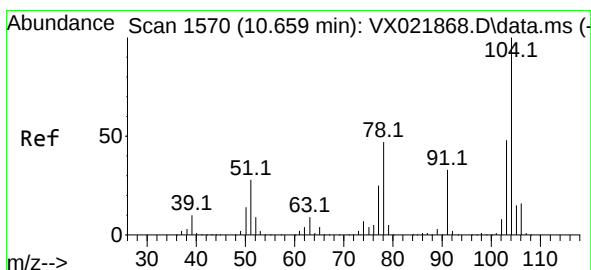
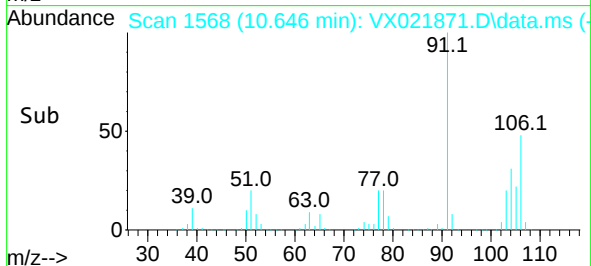
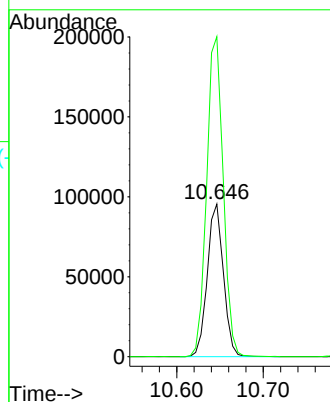
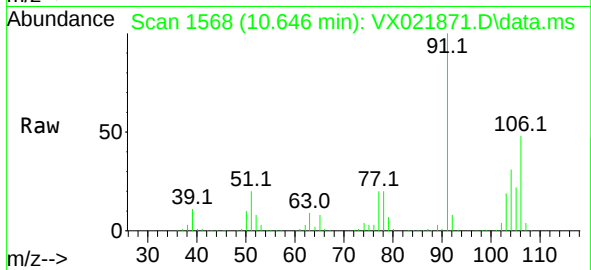
#69
o-Xylene
Concen: 48.77 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion:106 Resp: 123427
Ion Ratio Lower Upper
106 100
91 215.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

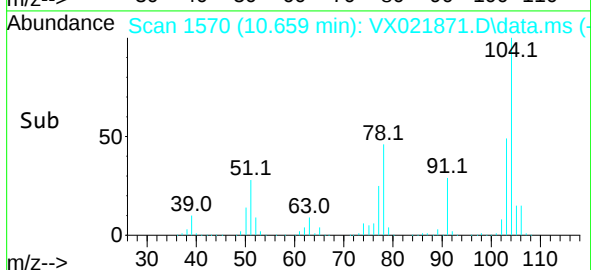
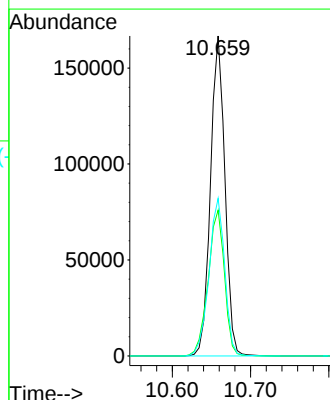
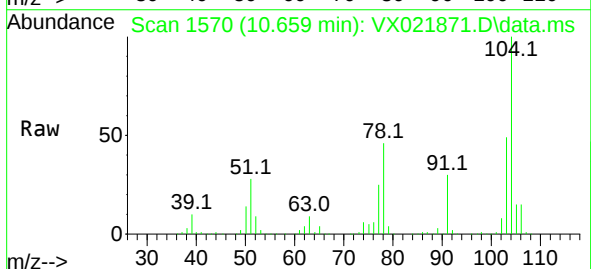
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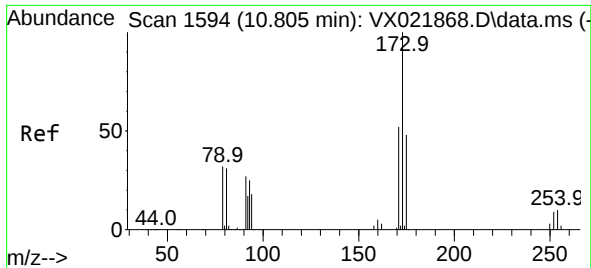
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#70
Styrene
Concen: 50.54 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

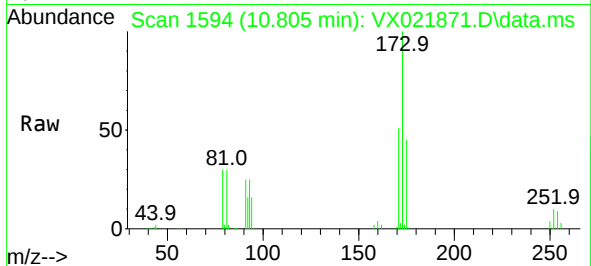
Tgt Ion:104 Resp: 212625
Ion Ratio Lower Upper
104 100
78 51.5 40.0 60.0
103 54.0 43.4 65.0





#71
Bromoform
Concen: 49.74 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

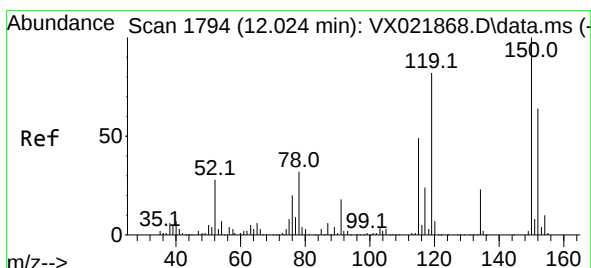
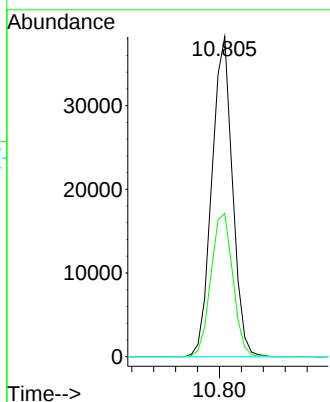
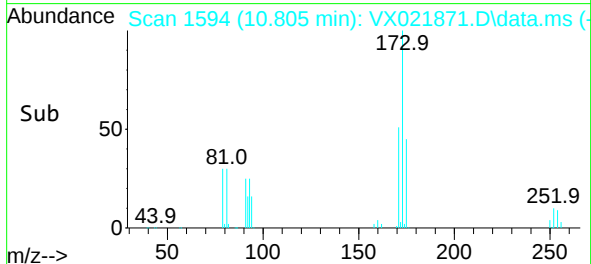
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721



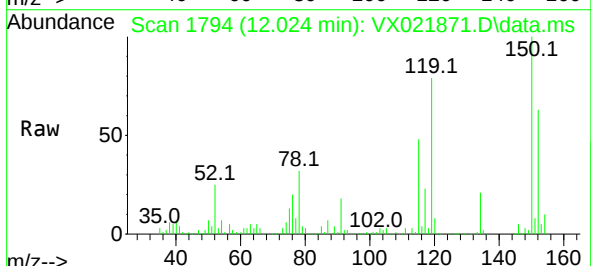
Tgt Ion:173 Resp: 50004
Ion Ratio Lower Upper
173 100
175 47.6 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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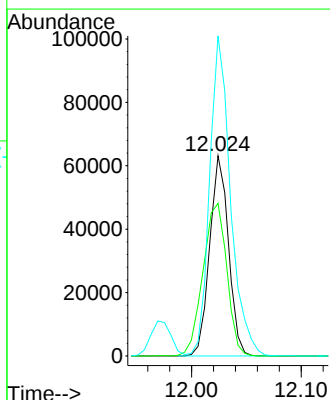
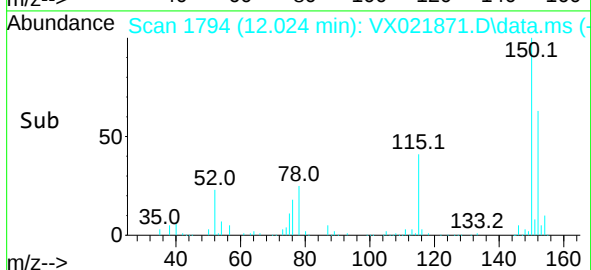
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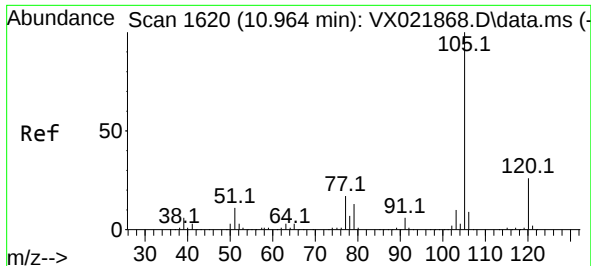


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



Tgt Ion:152 Resp: 75345
Ion Ratio Lower Upper
152 100
115 96.5 41.1 123.3
150 177.4 0.0 349.0





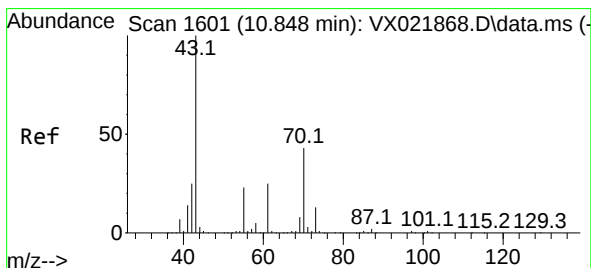
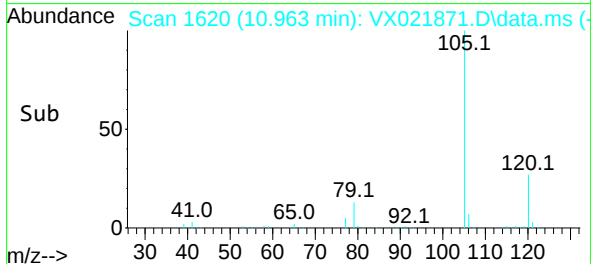
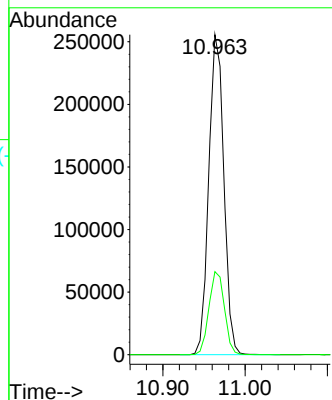
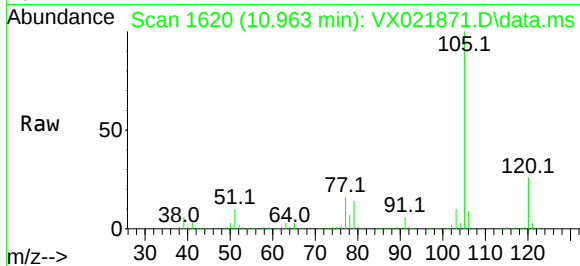
#73
Isopropylbenzene
Concen: 47.76 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 105 Resp: 325336
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

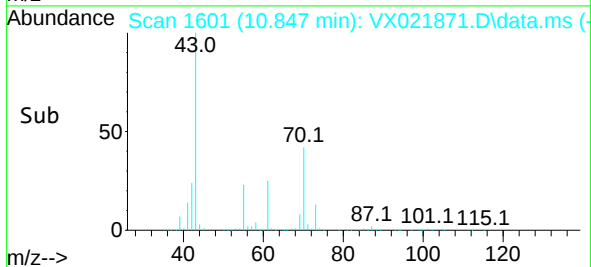
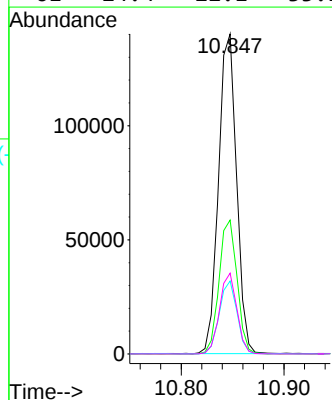
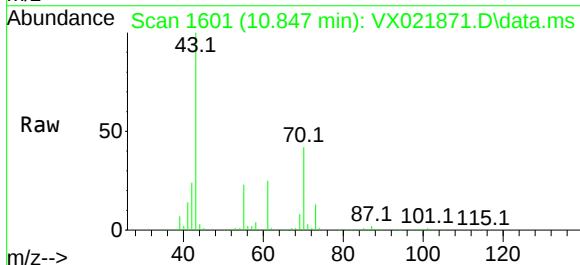
Manual Integrations
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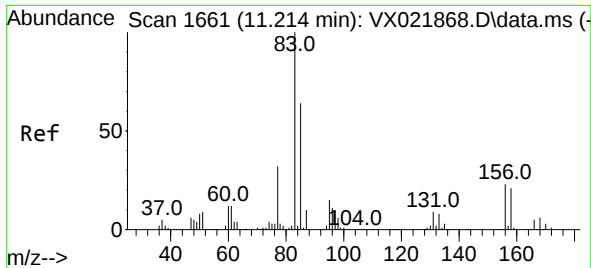
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#74
N-ethyl acetate
Concen: 46.55 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 43 Resp: 169969
Ion Ratio Lower Upper
43 100
70 42.0 39.0 58.6
55 22.5 21.5 32.3
61 24.4 22.1 33.1





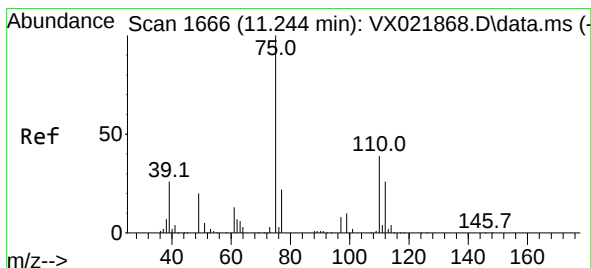
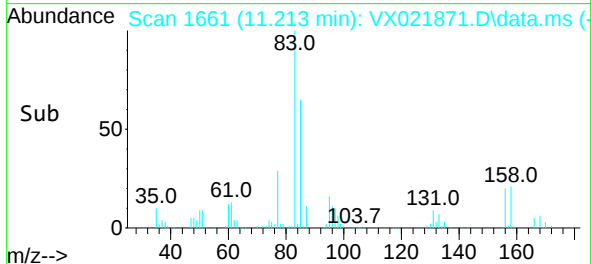
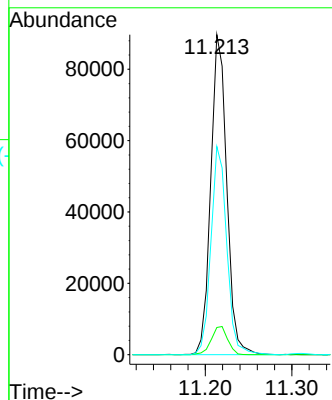
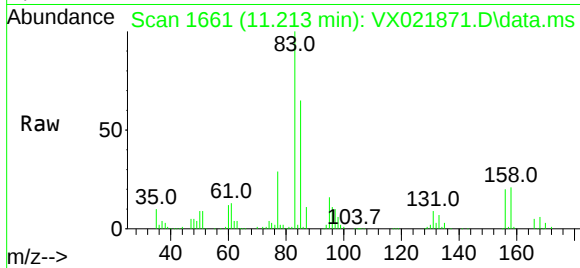
#75
1,1,2,2-Tetrachloroethane
Concen: 45.56 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 83 Resp: 115126
Ion Ratio Lower Upper
83 100
131 9.1 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

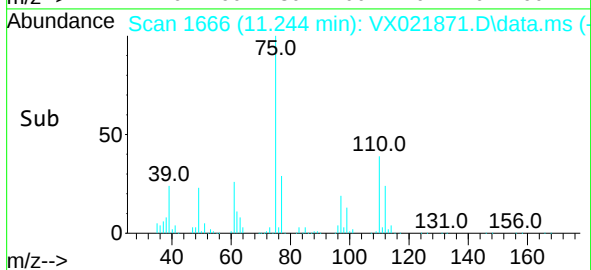
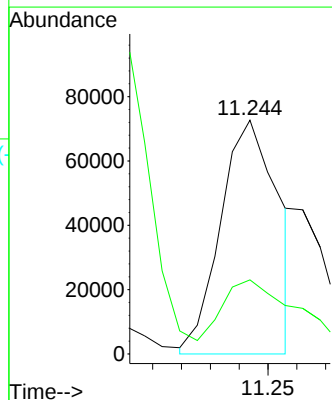
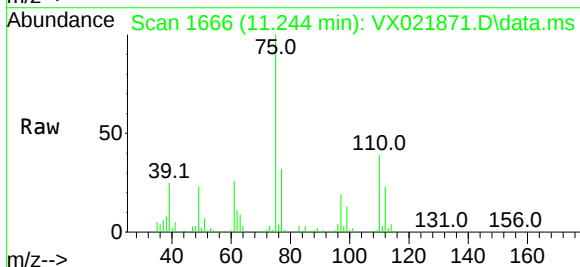
Manual Integrations
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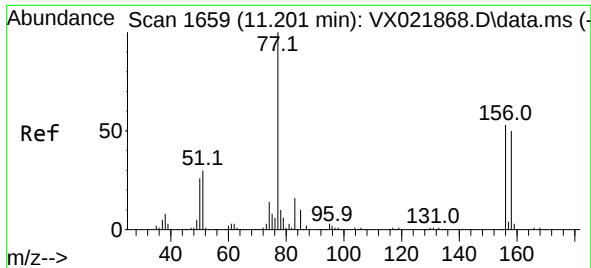
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#76
1,2,3-Trichloropropane
Concen: 47.27 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 75 Resp: 101246
Ion Ratio Lower Upper
75 100
77 43.1 19.1 57.5





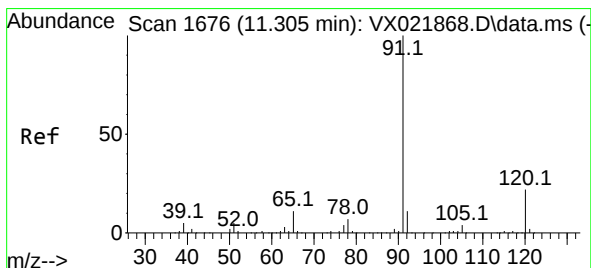
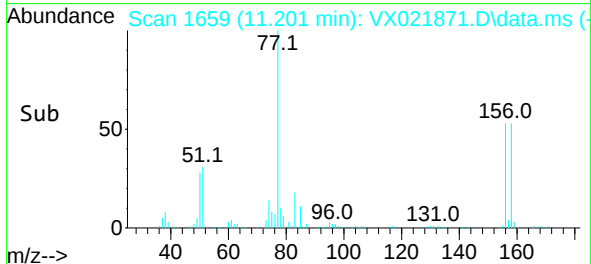
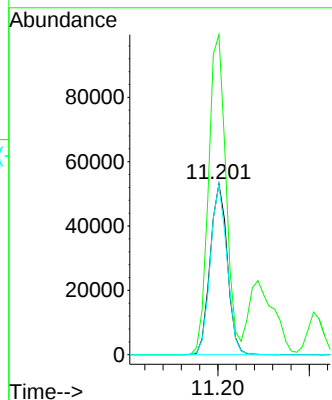
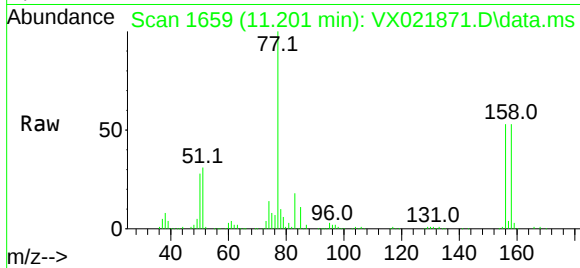
#77
Bromobenzene
Concen: 47.05 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 156 Resp: 69038
Ion Ratio Lower Upper
156 100
77 190.9 82.8 248.6
158 97.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

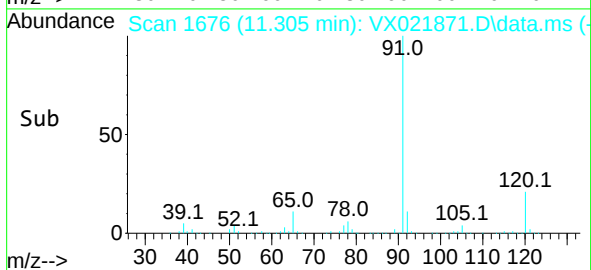
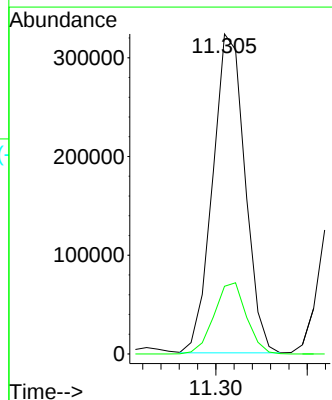
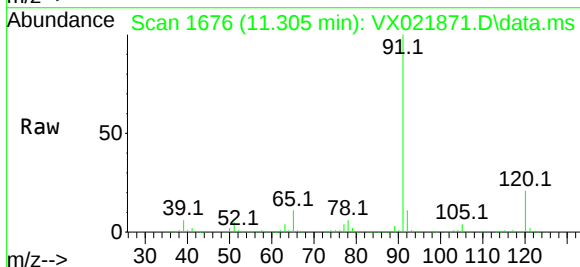
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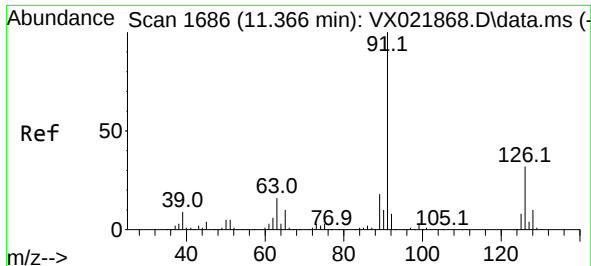
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#78
n-propylbenzene
Concen: 49.22 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 91 Resp: 397253
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.5





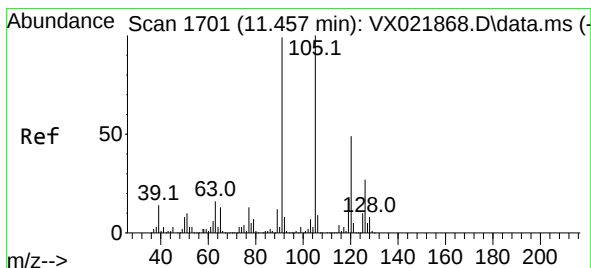
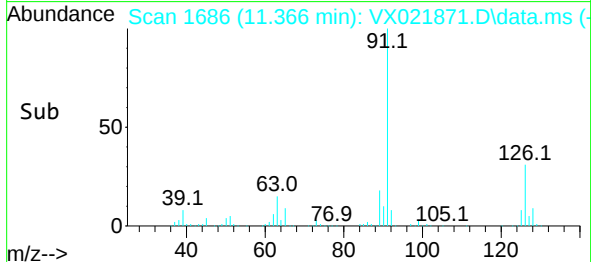
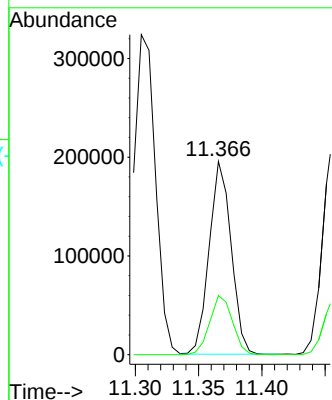
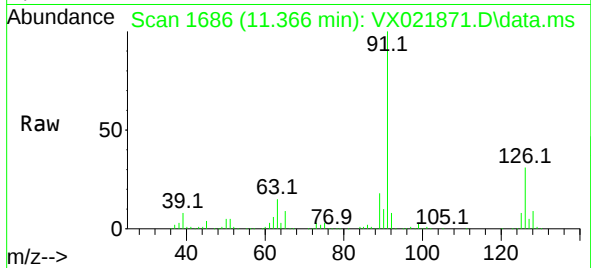
#79
2-Chlorotoluene
Concen: 48.30 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 91 Resp: 236159
Ion Ratio Lower Upper
91 100
126 31.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

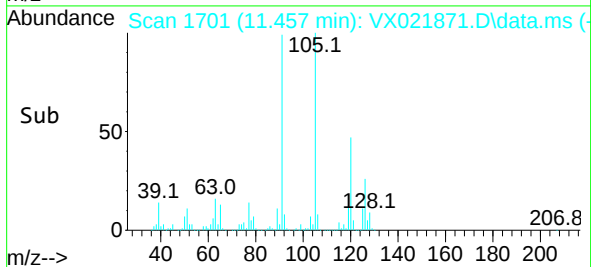
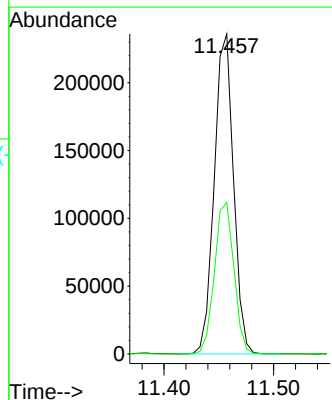
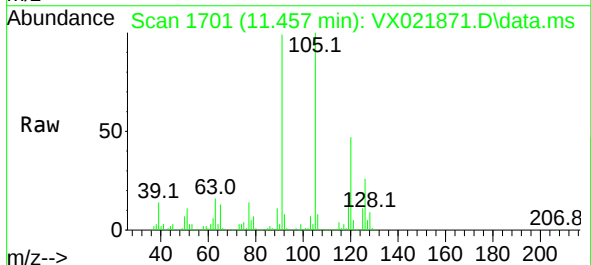
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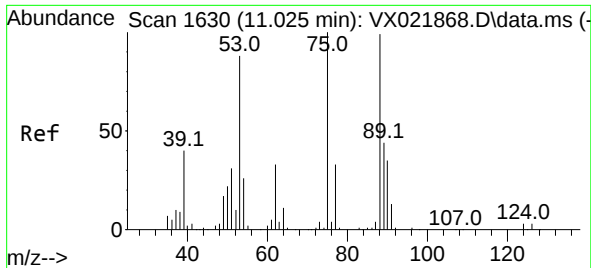
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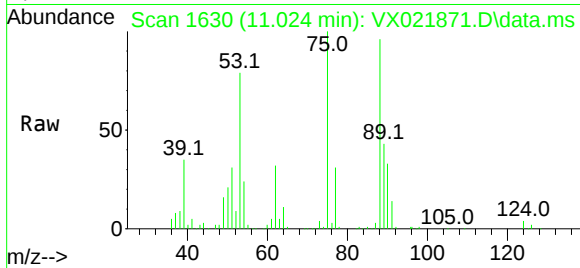
#80
1,3,5-Trimethylbenzene
Concen: 49.11 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion: 105 Resp: 287509
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5

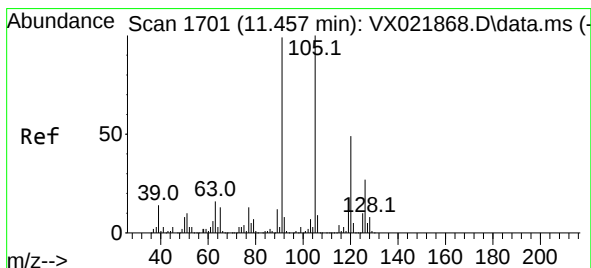
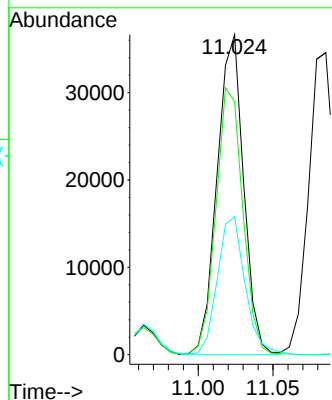
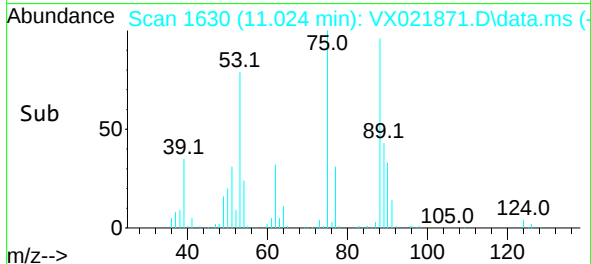




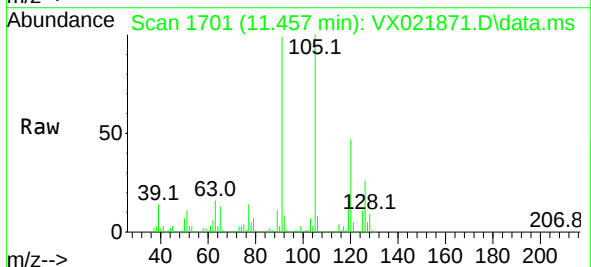
#81
trans-1,4-Dichloro-2-butene
Concen: 48.96 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



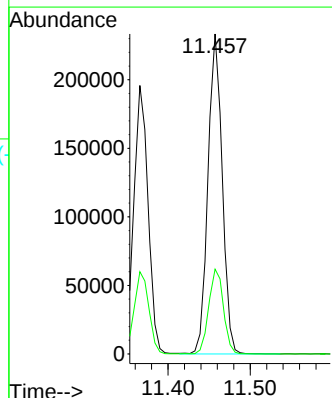
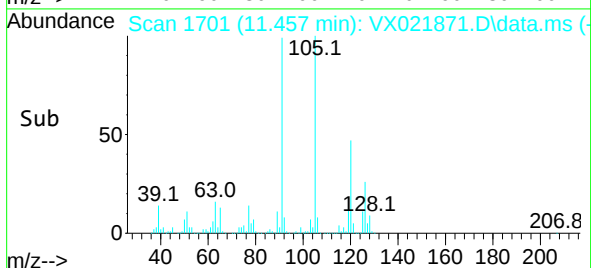
Tgt Ion: 75 Resp: 45209
Ion Ratio Lower Upper
75 100
53 84.6 74.5 111.7
89 45.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 49.67 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



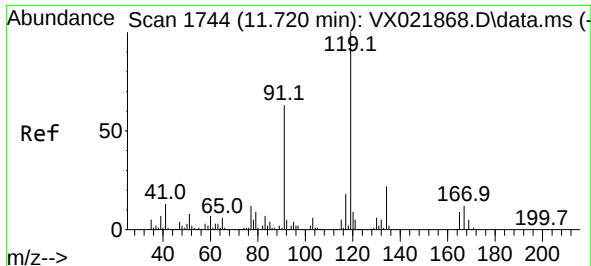
Tgt Ion: 91 Resp: 281128
Ion Ratio Lower Upper
91 100
126 27.3 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

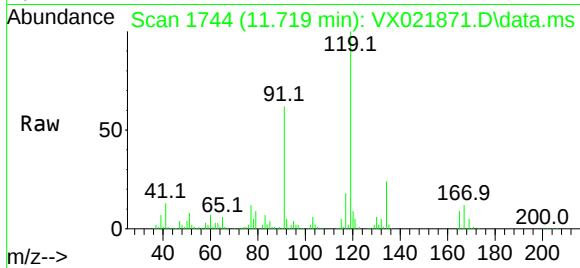
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#83
tert-Butylbenzene
Concen: 48.77 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

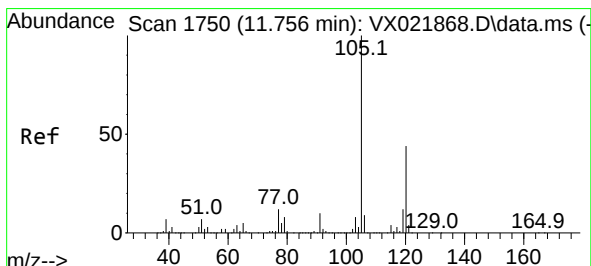
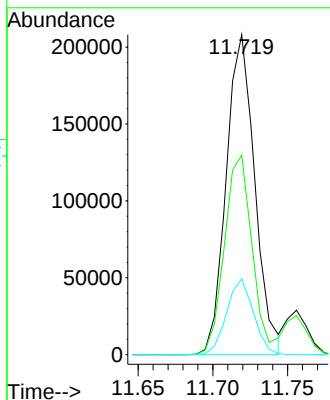
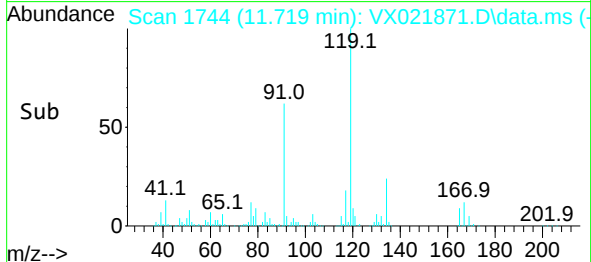
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721



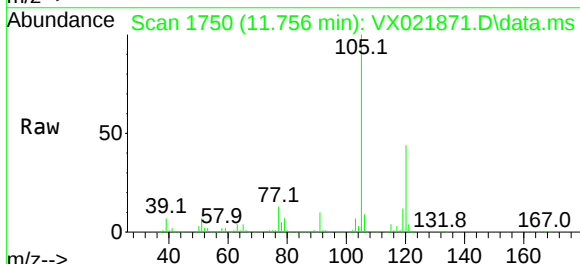
Tgt Ion:119 Resp: 276746
Ion Ratio Lower Upper
119 100
91 59.7 27.9 83.7
134 22.2 11.3 33.9

Manual Integrations
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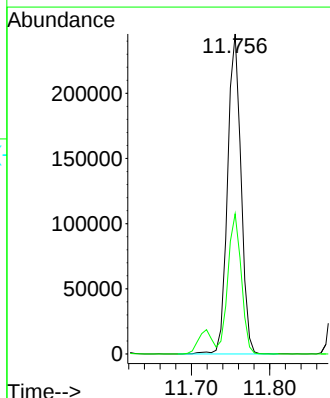
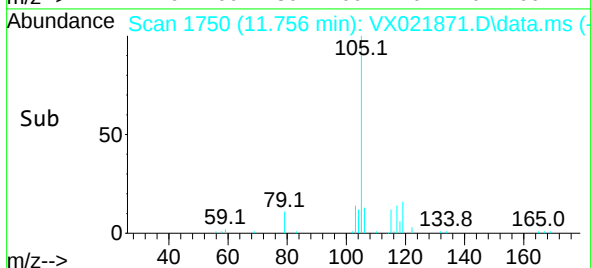
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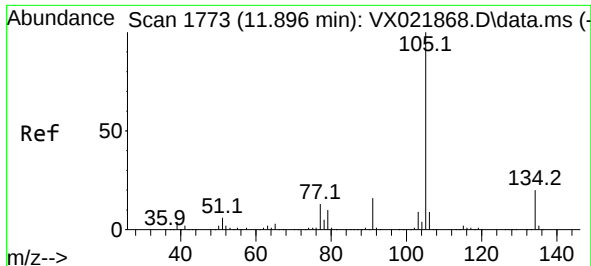


#84
1,2,4-Trimethylbenzene
Concen: 49.76 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



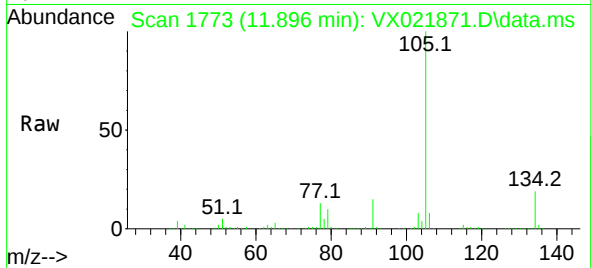
Tgt Ion:105 Resp: 292219
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 50.31 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX021871.D
 Acq: 07 May 2021 13:03

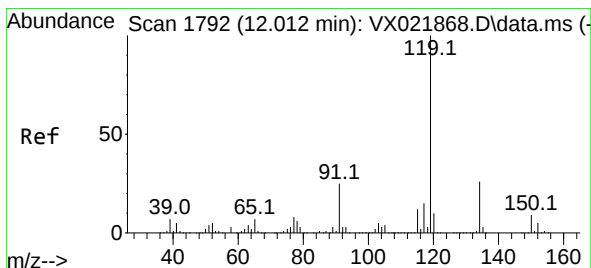
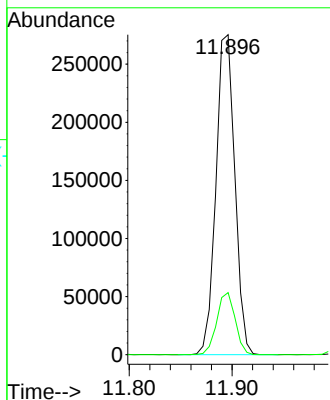
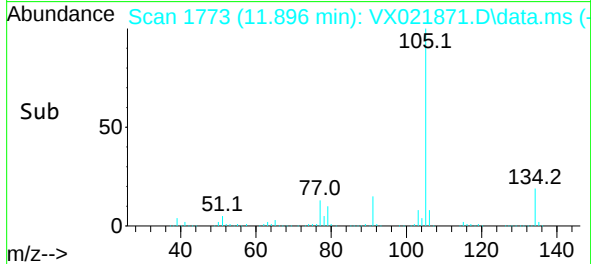
Instrument :
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 ClientSampleId :
 ICVVX050721



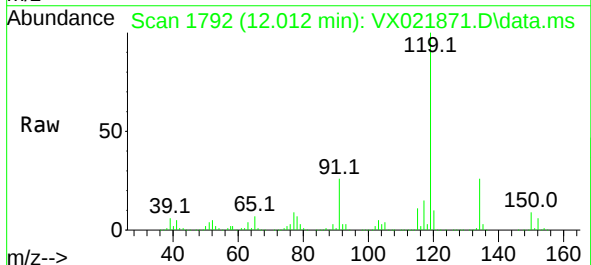
Tgt Ion:105 Resp: 350537
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.0 29.8

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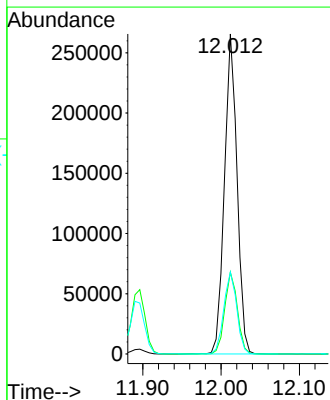
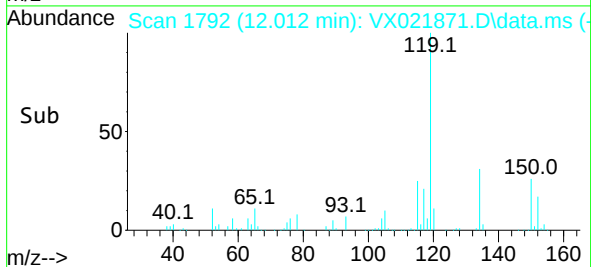
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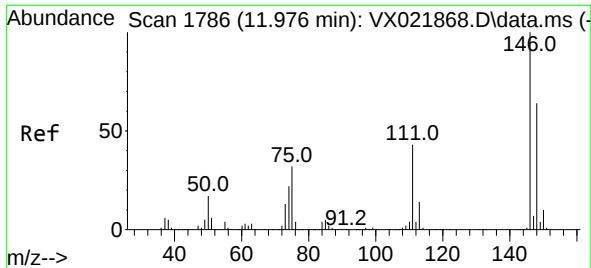


#86
 p-Isopropyltoluene
 Concen: 50.22 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX021871.D
 Acq: 07 May 2021 13:03



Tgt Ion:119 Resp: 298203
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 26.3 11.7 35.0





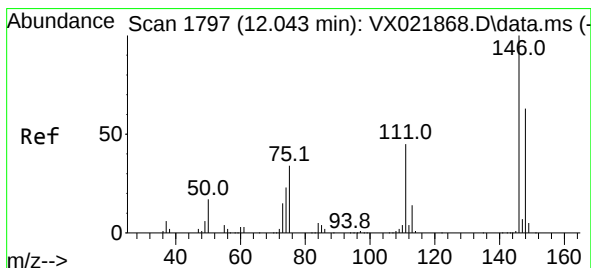
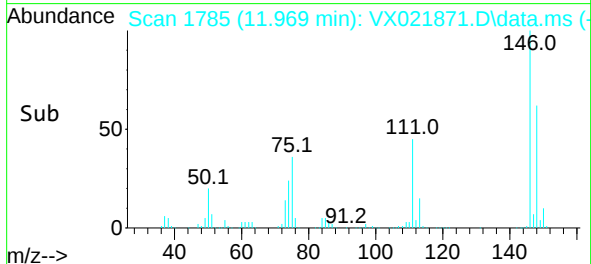
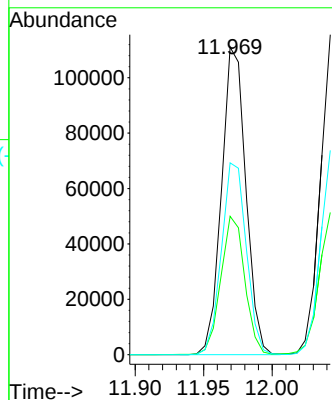
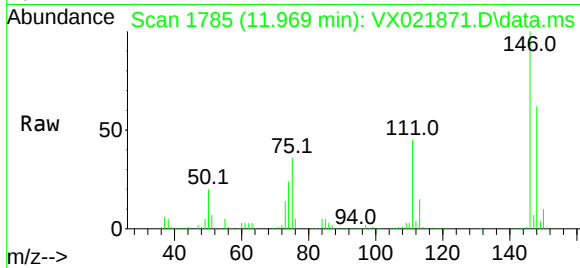
#87
1,3-Dichlorobenzene
Concen: 49.42 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

Tgt Ion:146 Resp: 137033
Ion Ratio Lower Upper
146 100
111 44.6 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

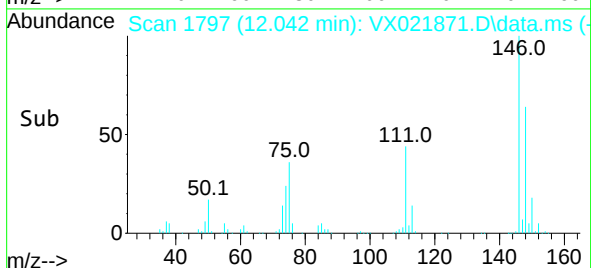
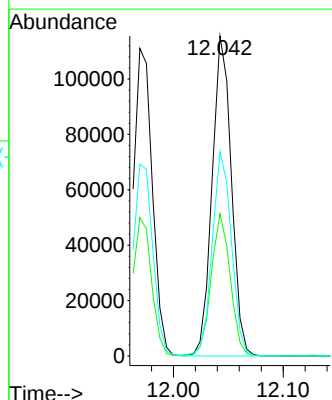
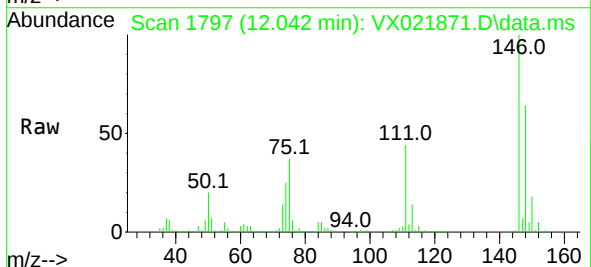
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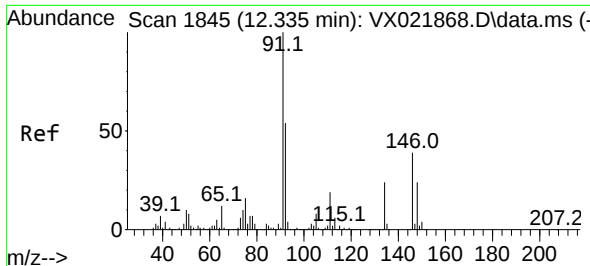
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#88
1,4-Dichlorobenzene
Concen: 49.09 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

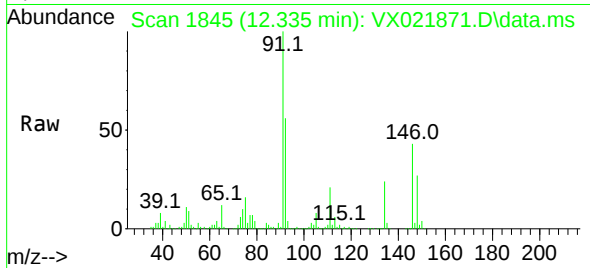
Tgt Ion:146 Resp: 140801
Ion Ratio Lower Upper
146 100
111 44.3 19.6 58.8
148 63.7 31.6 95.0





#89
n-Butylbenzene
Concen: 52.57 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

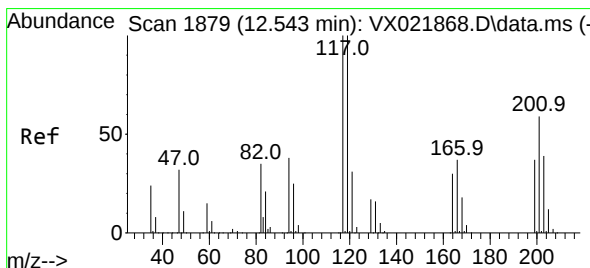
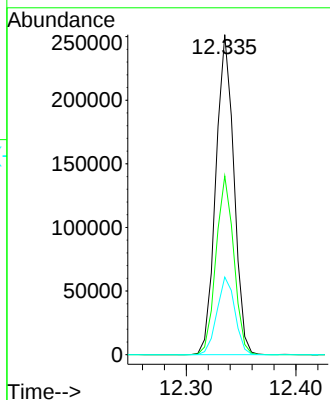
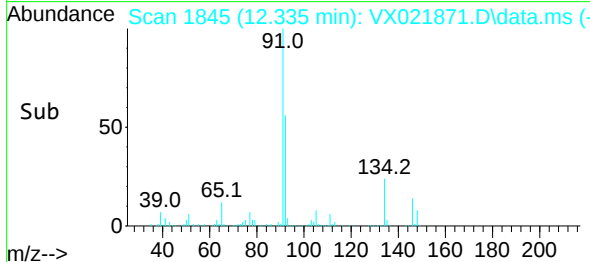
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721



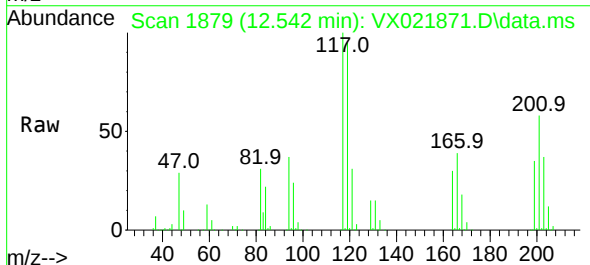
Tgt Ion: 91 Resp: 287907
Ion Ratio Lower Upper
91 100
92 55.0 27.4 82.0
134 24.2 13.2 39.5

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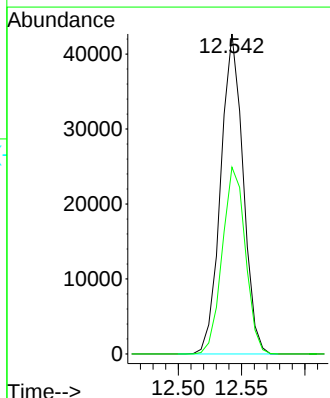
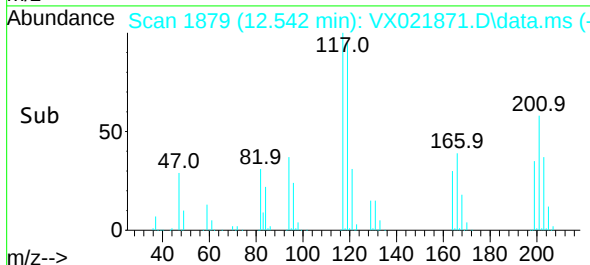
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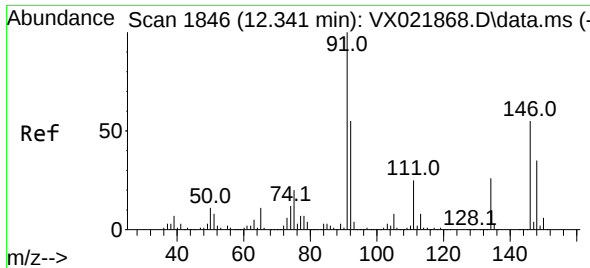


#90
Hexachloroethane
Concen: 48.91 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

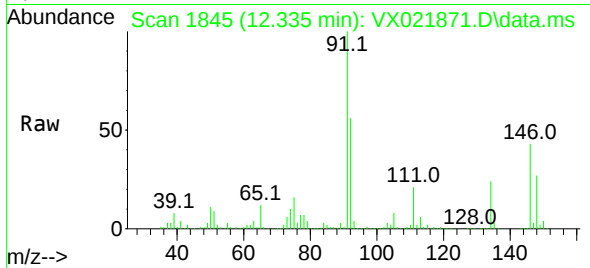


Tgt Ion: 117 Resp: 52497
Ion Ratio Lower Upper
117 100
201 60.2 40.4 121.2

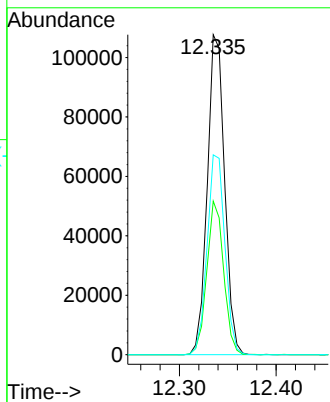
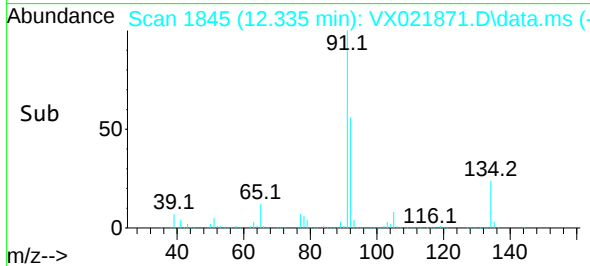




#91
1,2-Dichlorobenzene
Concen: 49.01 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



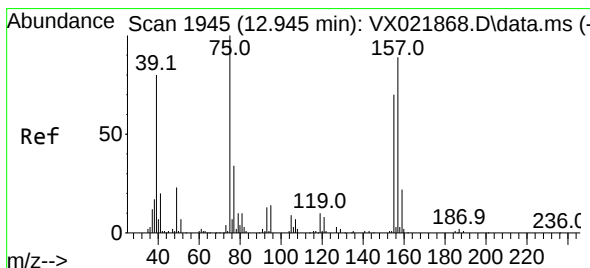
Tgt Ion:146 Resp: 134105
Ion Ratio Lower Upper
146 100
111 46.8 20.8 62.2
148 64.3 31.9 95.5



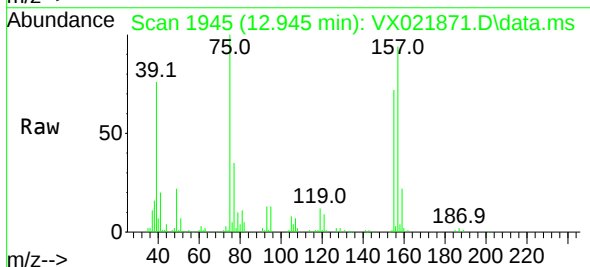
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721

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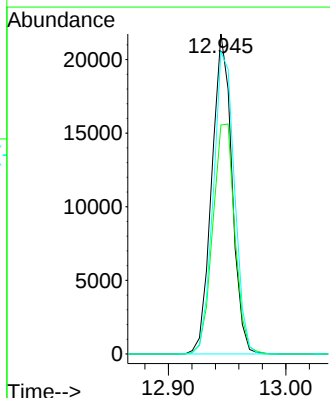
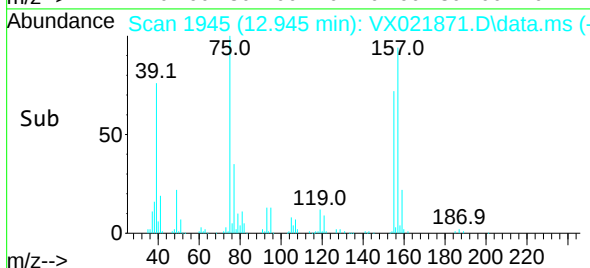
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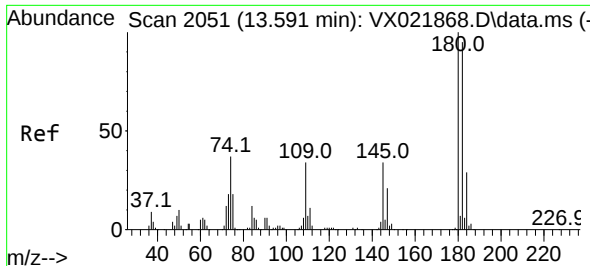


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.08 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



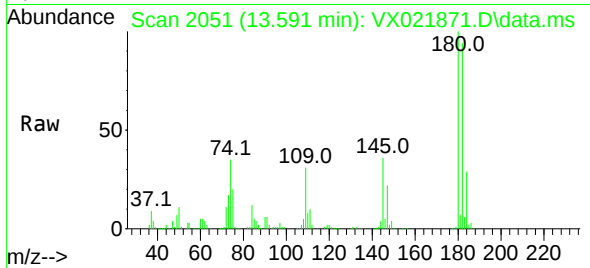
Tgt Ion: 75 Resp: 25894
Ion Ratio Lower Upper
75 100
155 78.7 45.3 135.9
157 98.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 49.54 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

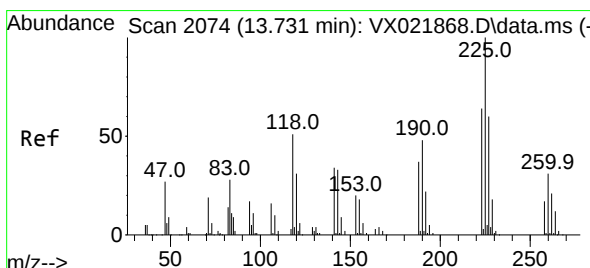
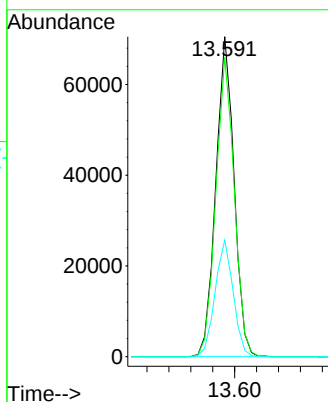
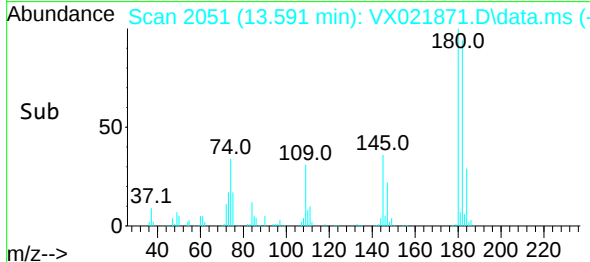
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721



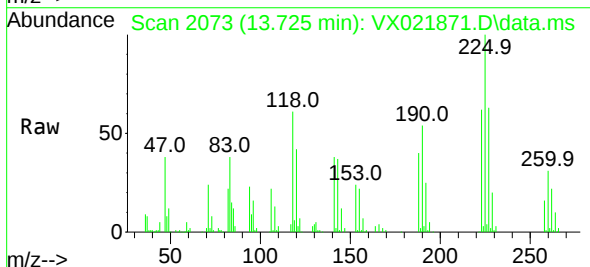
Tgt Ion:180 Resp: 81640
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 36.2 15.0 45.0

Manual Integrations
APPROVED

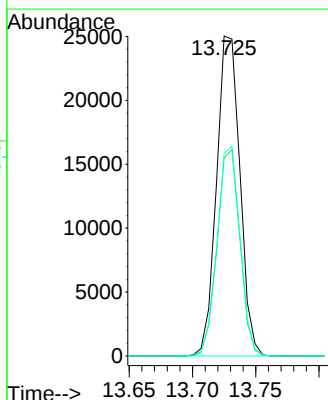
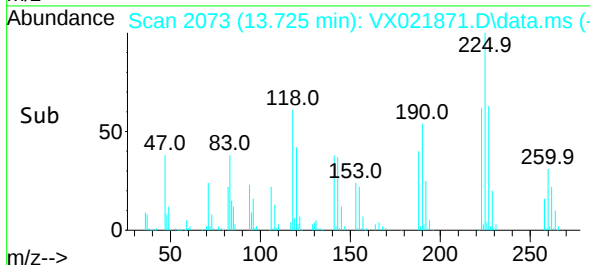
MMDadoda
5/10/2021 2:22:51 PM

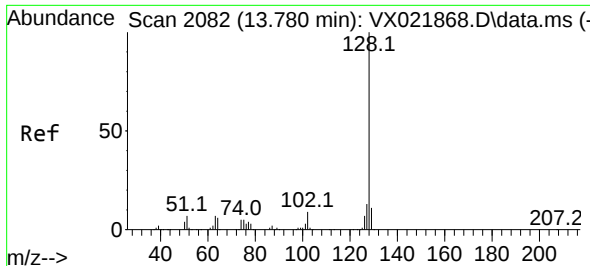


#94
Hexachlorobutadiene
Concen: 49.95 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



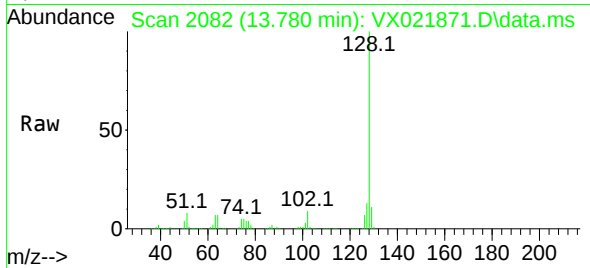
Tgt Ion:225 Resp: 32119
Ion Ratio Lower Upper
225 100
223 63.1 31.1 93.2
227 63.8 31.6 95.0





#95
Naphthalene
Concen: 48.76 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03

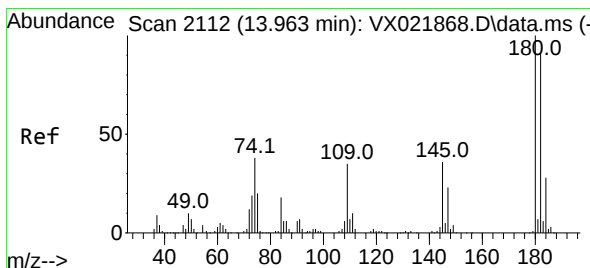
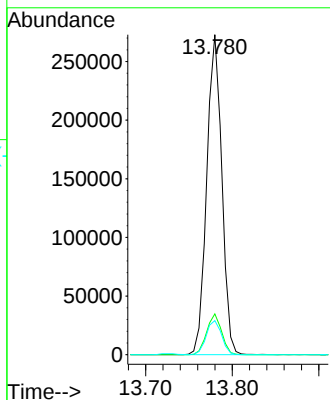
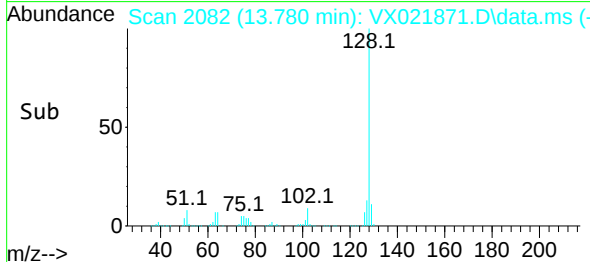
Instrument :
MSVOA_X
ClientSampleId :
ICVVX050721



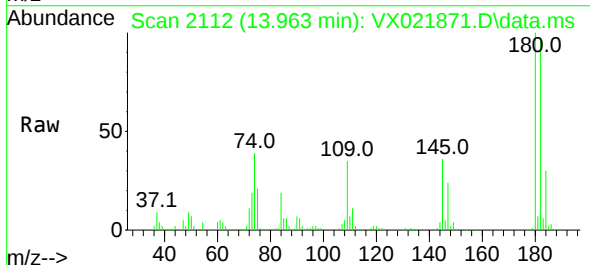
Tgt Ion:128 Resp: 329330
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
5/10/2021 2:22:51 PM



#96
1,2,3-Trichlorobenzene
Concen: 48.89 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX021871.D
Acq: 07 May 2021 13:03



Tgt Ion:180 Resp: 81679
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 36.6 16.1 48.3

