

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
 Data File : VX022844.D
 Acq On : 23 Jun 2021 14:19
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX062321

Manual Integrations
 APPROVED

MMDadoda
 6/24/2021 5:00:04 PM

Quant Time: Jun 24 03:36:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	72905	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	139543	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	128401	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	54775	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	60842	45.99	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.98%		
35) Dibromofluoromethane	5.391	113	43451	49.03	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.06%		
50) Toluene-d8	8.653	98	175114	50.42	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.84%		
62) 4-Bromofluorobenzene	11.085	95	64987	50.14	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.28%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	53600	52.11	ug/l	97
3) Chloromethane	1.294	50	53306	47.19	ug/l	98
4) Vinyl Chloride	1.374	62	51595	49.50	ug/l	100
5) Bromomethane	1.599	94	29067	50.62	ug/l	97
6) Chloroethane	1.678	64	31291	48.58	ug/l	100
7) Trichlorofluoromethane	1.886	101	75318	49.74	ug/l	95
8) Diethyl Ether	2.136	74	28383	48.57	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	47875	50.50	ug/l	89
10) Methyl Iodide	2.453	142	44734	40.08	ug/l	95
11) Tert butyl alcohol	2.977	59	61637	223.53	ug/l	100
12) 1,1-Dichloroethene	2.319	96	46193	48.84	ug/l	92
13) Acrolein	2.239	56	36551	213.12	ug/l	96
14) Allyl chloride	2.666	41	88398	49.19	ug/l	95
15) Acrylonitrile	3.068	53	153210	243.05	ug/l	99
16) Acetone	2.386	43	145161	247.48	ug/l	93
17) Carbon Disulfide	2.508	76	116292	45.47	ug/l	99
18) Methyl Acetate	2.709	43	67732	46.92	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	165439	48.78	ug/l	99
20) Methylene Chloride	2.788	84	54822	47.15	ug/l	# 88
21) trans-1,2-Dichloroethene	3.093	96	50932	48.54	ug/l	96
22) Diisopropyl ether	3.763	45	186383	49.87	ug/l	90
23) Vinyl Acetate	3.727	43	811312	258.75	ug/l	95
24) 1,1-Dichloroethane	3.611	63	97255	48.70	ug/l	99
25) 2-Butanone	4.562	43	229690	251.82	ug/l	90
26) 2,2-Dichloropropane	4.483	77	79253	52.30	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	58085	49.88	ug/l	95
28) Bromochloromethane	4.897	49	45676	48.55	ug/l	# 78
29) Tetrahydrofuran	5.007	42	141139	240.56	ug/l	88
30) Chloroform	5.099	83	96069	47.83	ug/l	99
31) Cyclohexane	5.470	56	92639	49.59	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	82249	50.97	ug/l	96
36) 1,1-Dichloropropene	5.696	75	74477	50.25	ug/l	97
37) Ethyl Acetate	4.721	43	84908	49.45	ug/l	# 93
38) Carbon Tetrachloride	5.678	117	67339	54.17	ug/l	97
39) Methylcyclohexane	7.379	83	93073	53.83	ug/l	96
40) Benzene	6.043	78	217735	50.94	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	45799	48.42	ug/l	92
42) 1,2-Dichloroethane	6.086	62	81064	51.55	ug/l	96
43) Isopropyl Acetate	6.342	43	140802	51.01	ug/l #	92
44) Trichloroethene	7.123	130	52002	51.31	ug/l	94
45) 1,2-Dichloropropane	7.434	63	56696	51.43	ug/l	94
46) Dibromomethane	7.580	93	36999	50.59	ug/l #	85
47) Bromodichloromethane	7.824	83	70432	47.55	ug/l	99
48) Methyl methacrylate	7.696	41	65695	51.42	ug/l	87
49) 1,4-Dioxane	7.659	88	27463	998.65	ug/l #	94
51) 4-Methyl-2-Pentanone	8.574	43	444230	258.58	ug/l	90
52) Toluene	8.720	92	135559	52.47	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	81858	46.80	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	90858	48.53	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	53295	51.41	ug/l	98
56) Ethyl methacrylate	9.116	69	90361	47.35	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	95668	50.77	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	230530	242.54	ug/l	96
59) 2-Hexanone	9.433	43	346897	266.17	ug/l	88
60) Dibromochloromethane	9.525	129	47856	47.34	ug/l	99
61) 1,2-Dibromoethane	9.610	107	53878	51.18	ug/l	99
64) Tetrachloroethene	9.275	164	46261	51.27	ug/l	91
65) Chlorobenzene	10.079	112	137169	50.73	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	46525	53.24	ug/l	97
67) Ethyl Benzene	10.195	91	261467	52.51	ug/l	97
68) m/p-Xylenes	10.305	106	191304	103.46	ug/l	96
69) o-Xylene	10.646	106	91586	50.89	ug/l	93
70) Styrene	10.659	104	157623	52.77	ug/l	97
71) Bromoform	10.805	173	27549	44.46	ug/l #	98
73) Isopropylbenzene	10.963	105	245356	52.94	ug/l	98
74) N-amyl acetate	10.841	43	124147	47.56	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	81430	51.15	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	75800m	52.39	ug/l	
77) Bromobenzene	11.201	156	49407	51.26	ug/l	80
78) n-propylbenzene	11.305	91	306971	54.74	ug/l	95
79) 2-Chlorotoluene	11.366	91	176985	52.27	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	206614	54.29	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	24962	47.04	ug/l	87
82) 4-Chlorotoluene	11.457	91	204945	52.38	ug/l	95
83) tert-Butylbenzene	11.719	119	188460	52.44	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	206704	53.96	ug/l	97
85) sec-Butylbenzene	11.890	105	263508	54.37	ug/l	97
86) p-Isopropyltoluene	12.012	119	209663	54.44	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	96851	52.09	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	97137	49.96	ug/l	96
89) n-Butylbenzene	12.335	91	205978	56.25	ug/l	97
90) Hexachloroethane	12.542	117	34346	48.35	ug/l	70
91) 1,2-Dichlorobenzene	12.335	146	92580	51.01	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16549	44.49	ug/l	74
93) 1,2,4-Trichlorobenzene	13.591	180	55198	54.84	ug/l	97
94) Hexachlorobutadiene	13.725	225	21220	53.80	ug/l	99
95) Naphthalene	13.780	128	217291	48.72	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	56418	55.65	ug/l	97

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ClientSampleId :
ICVVX062321

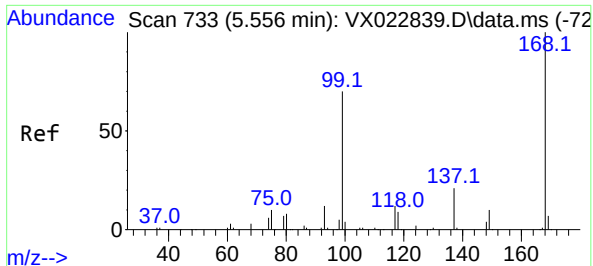
Manual Integrations
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Response via : Initial Calibration

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



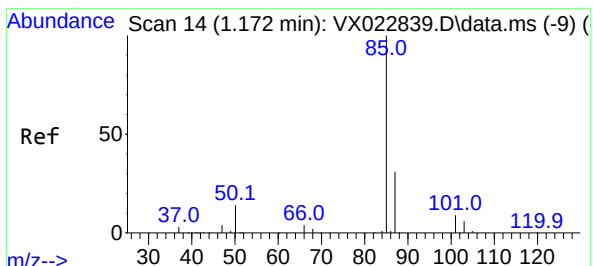
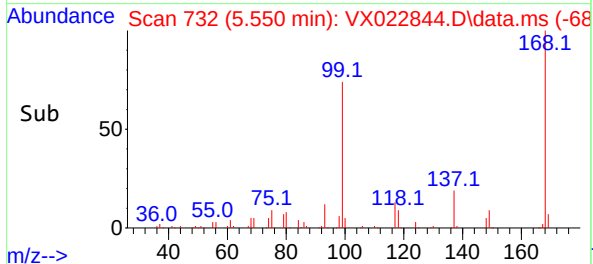
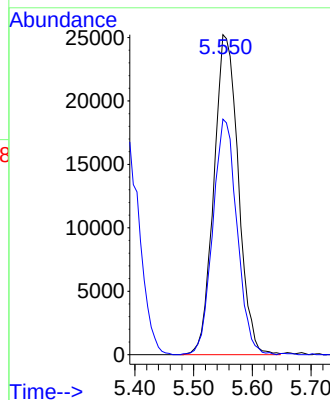
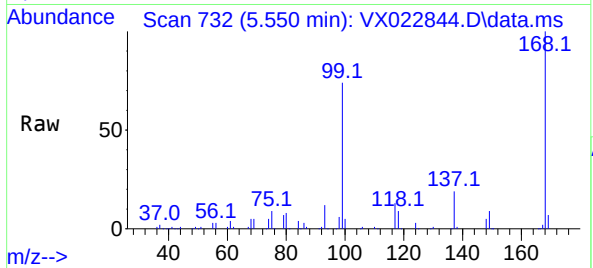
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 168 Resp: 72905
Ion Ratio Lower Upper
168 100
99 73.6 45.8 68.6#

Instrument :
MSVOA_X
ClientSampled :
ICVVX062321

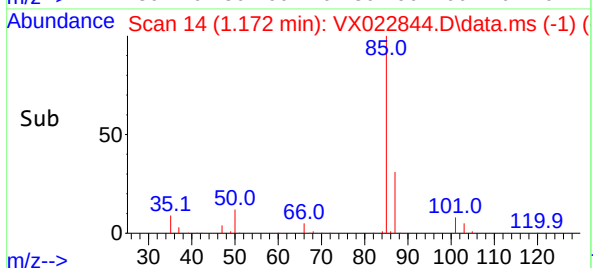
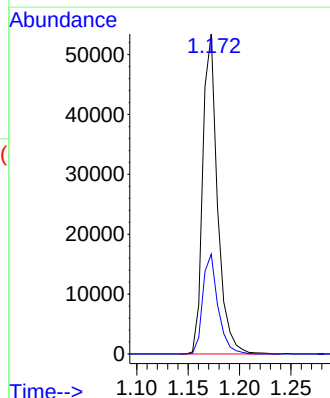
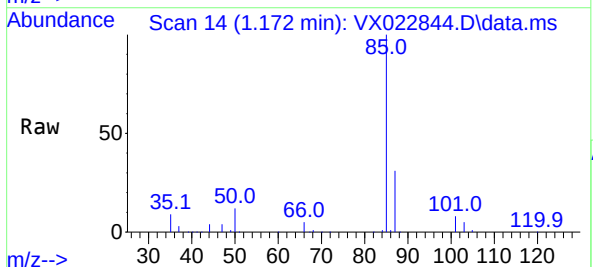
Manual Integrations
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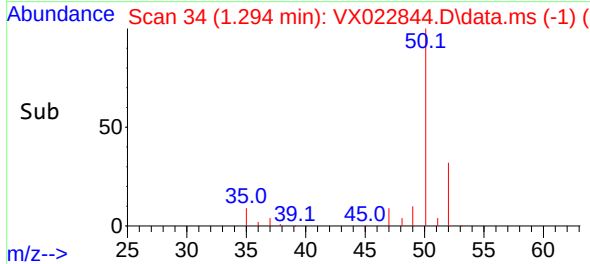
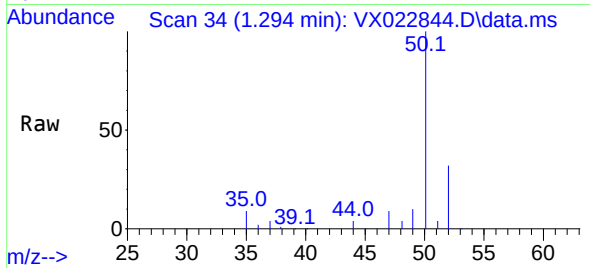
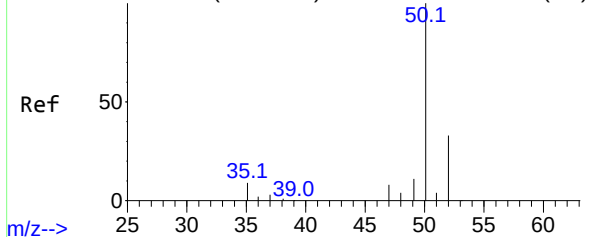


#2
Dichlorodifluoromethane
Concen: 52.11 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 85 Resp: 53600
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.2



Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



#3

Chloromethane

Concen: 47.19 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX022844.D

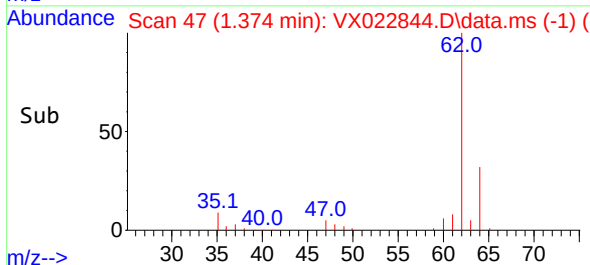
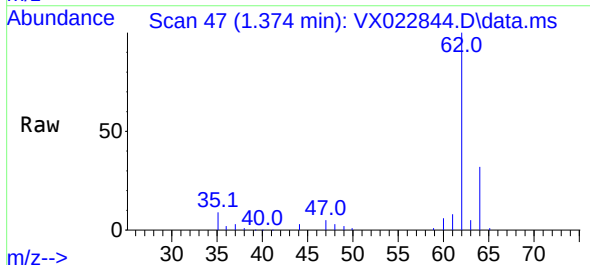
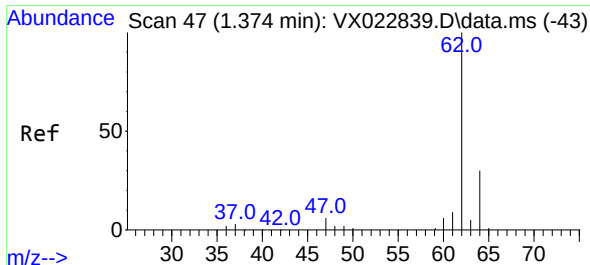
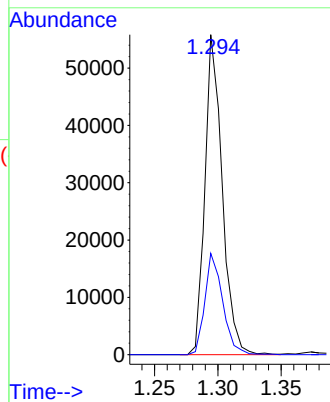
Acq: 23 Jun 2021 14:19

Tgt Ion: 50 Resp: 53306

Ion Ratio Lower Upper

50 100

52 31.7 26.4 39.6



#4

Vinyl Chloride

Concen: 49.50 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX022844.D

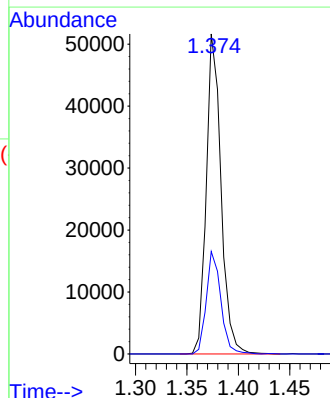
Acq: 23 Jun 2021 14:19

Tgt Ion: 62 Resp: 51595

Ion Ratio Lower Upper

62 100

64 32.0 25.7 38.5



Instrument :

MSVOA_X

ClientSampleId :

ICVVX062321

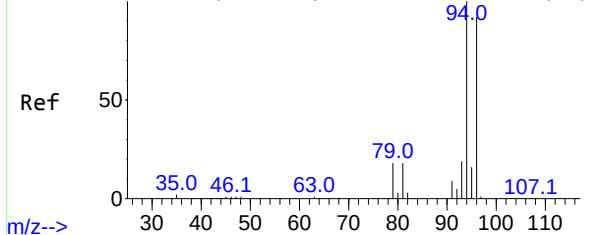
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Abundance Scan 84 (1.599 min): VX022839.D\data.ms (-78)



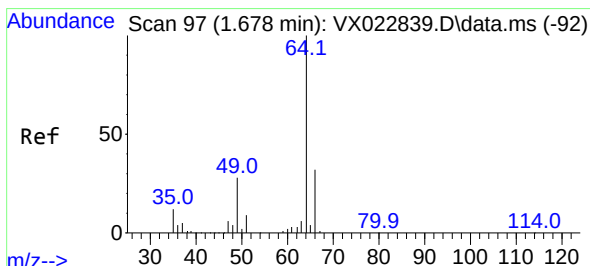
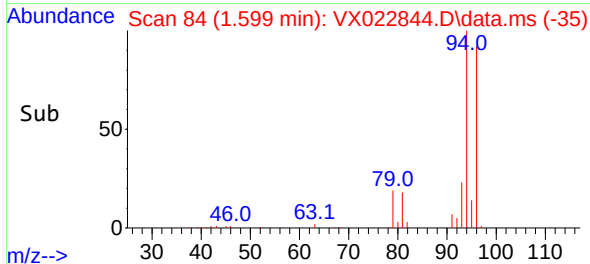
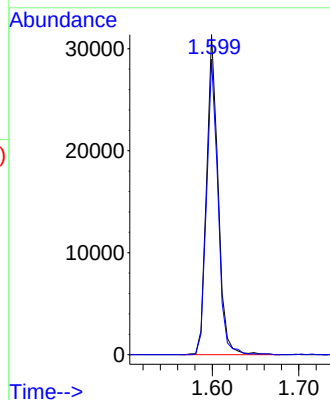
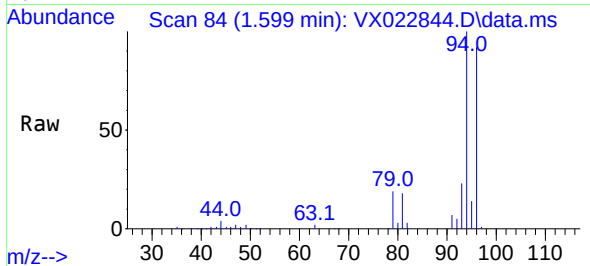
#5
Bromomethane
Concen: 50.62 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 94 Resp: 29067
Ion Ratio Lower Upper
94 100
96 92.3 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

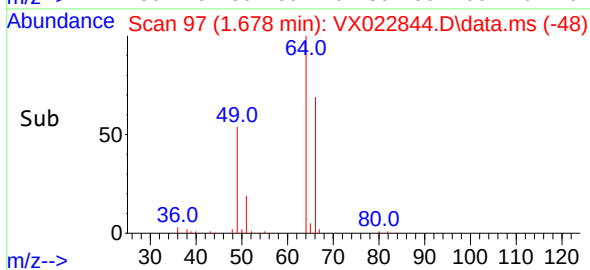
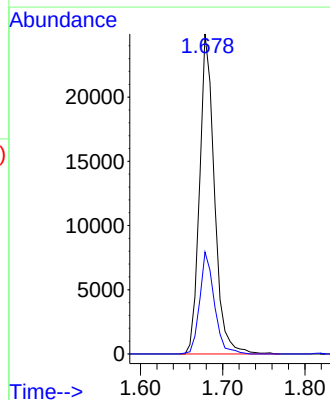
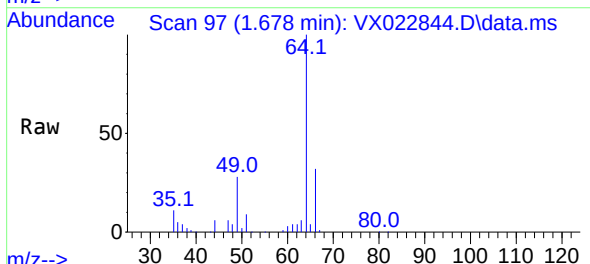
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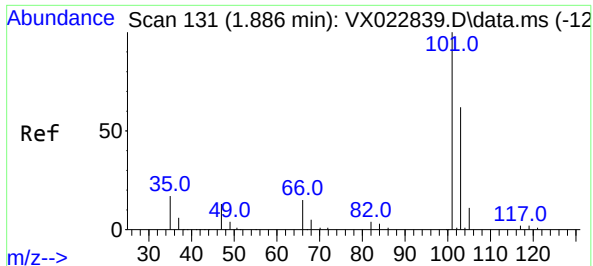
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#6
Chloroethane
Concen: 48.58 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 64 Resp: 31291
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





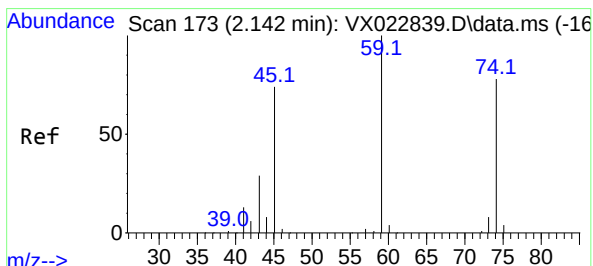
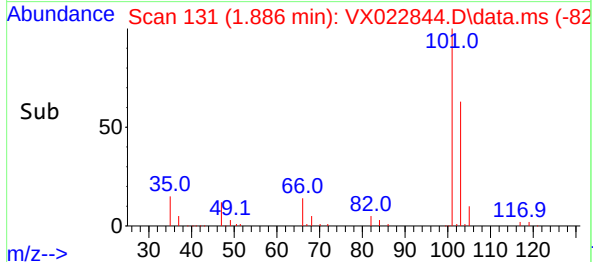
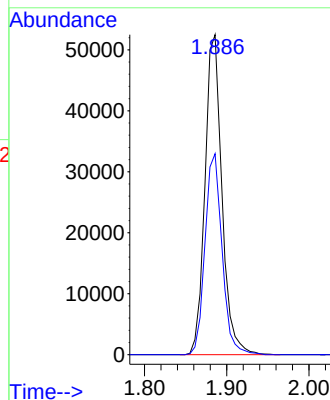
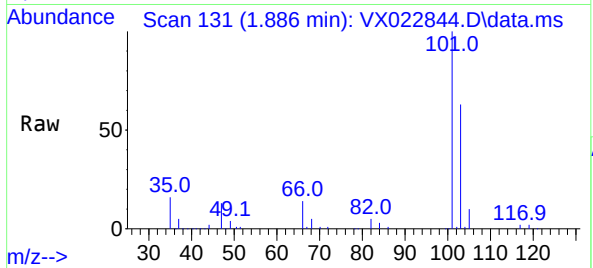
#7
Trichlorofluoromethane
Concen: 49.74 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:101 Resp: 75318
Ion Ratio Lower Upper
101 100
103 62.8 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

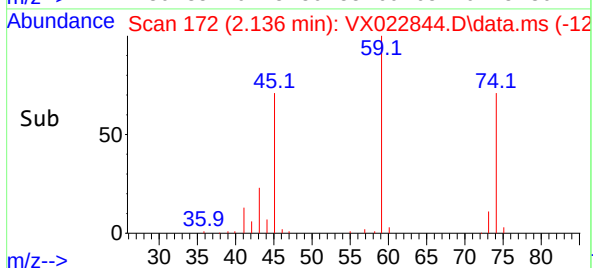
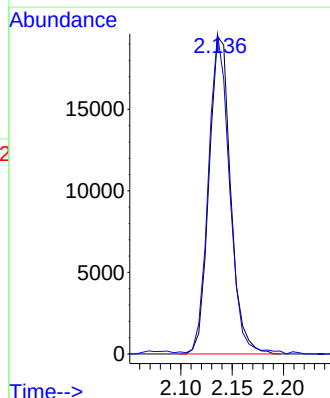
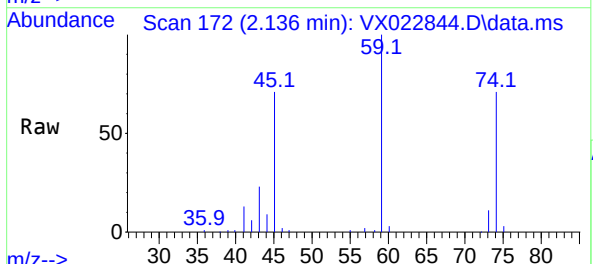
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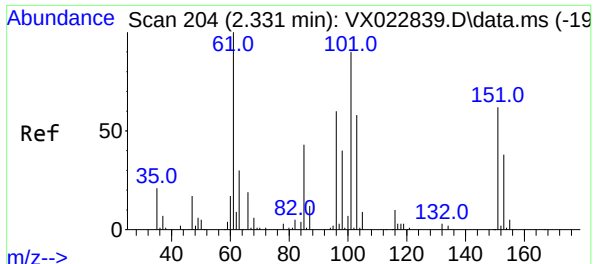
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6/24/2021 5:00:04 PM



#8
Diethyl Ether
Concen: 48.57 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 74 Resp: 28383
Ion Ratio Lower Upper
74 100
45 99.3 44.5 133.5





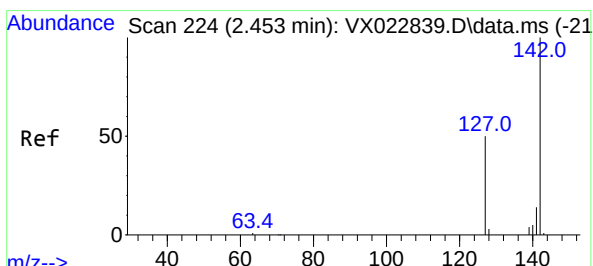
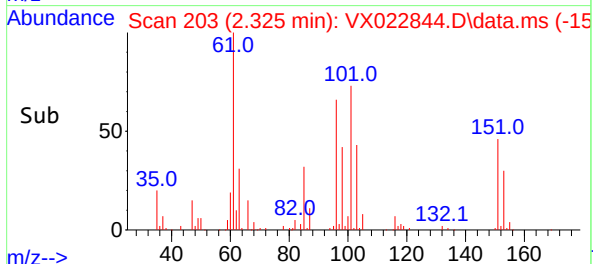
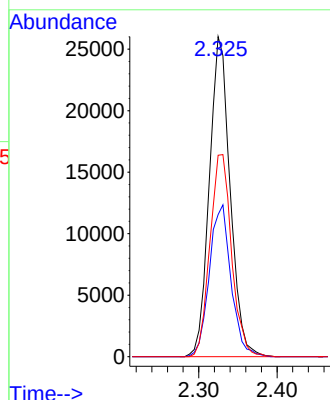
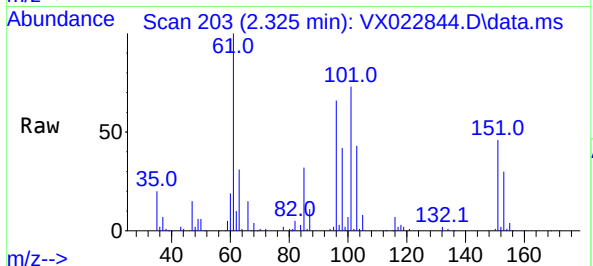
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.50 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:101	Resp:	47875
Ion Ratio	Lower	Upper
101	100	
85	49.5	34.9 52.3
151	66.1	61.4 92.2

Instrument :
MSVOA_X
ClientSampled :
ICVVX062321

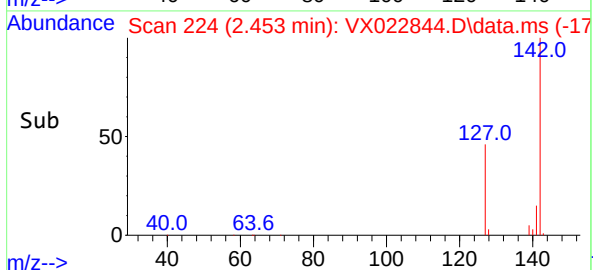
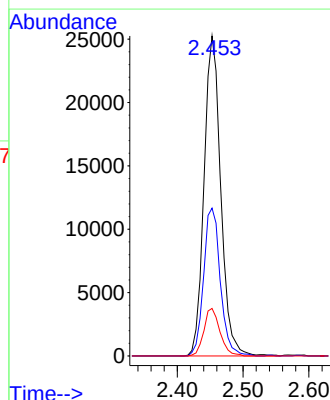
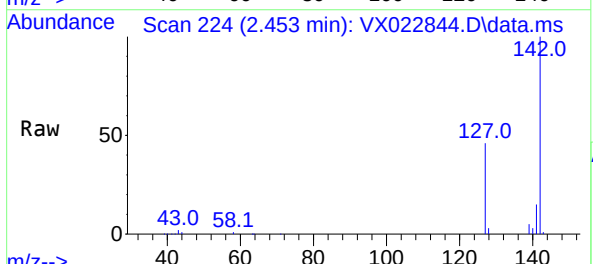
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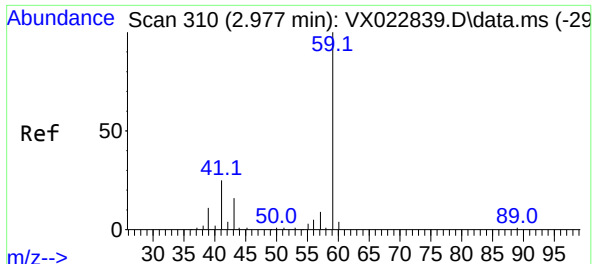
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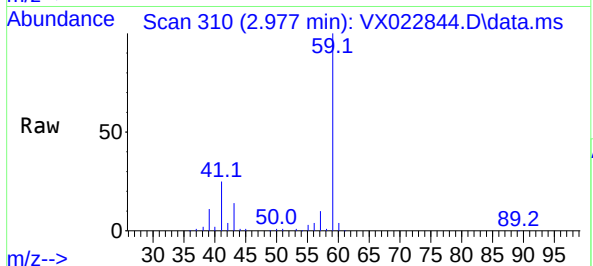
#10
Methyl Iodide
Concen: 40.08 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:142	Resp:	44734
Ion Ratio	Lower	Upper
142	100	
127	46.1	33.3 49.9
141	14.3	11.4 17.0

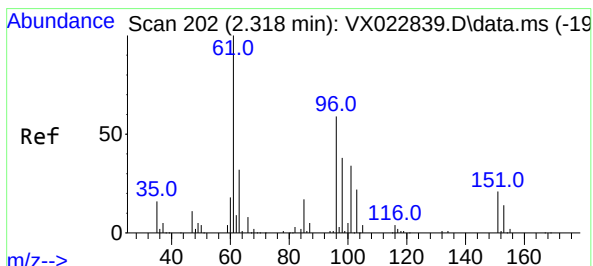
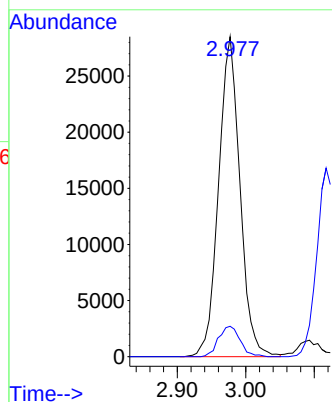
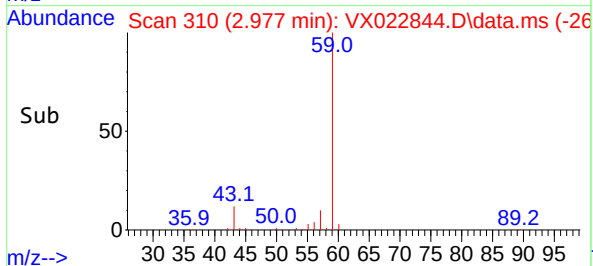




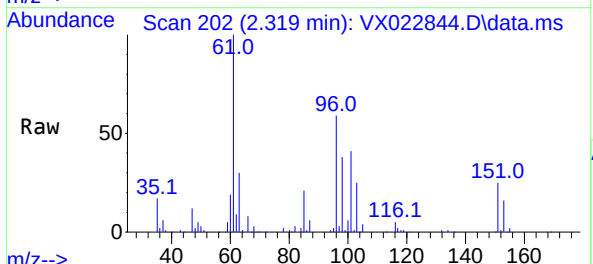
#11
Tert butyl alcohol
Concen: 223.53 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



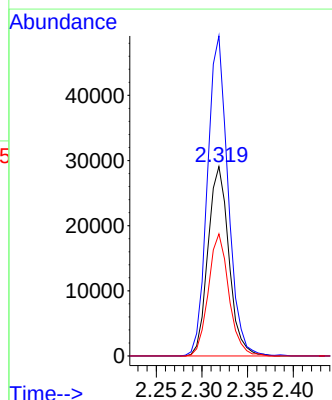
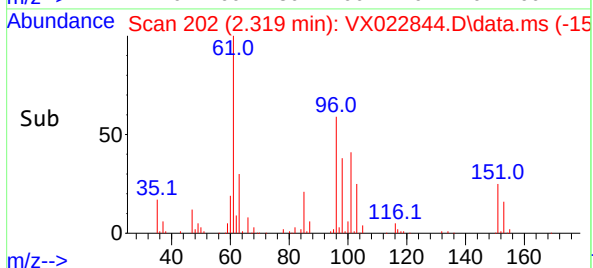
Tgt Ion: 59 Resp: 61637
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8



#12
1,1-Dichloroethene
Concen: 48.84 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



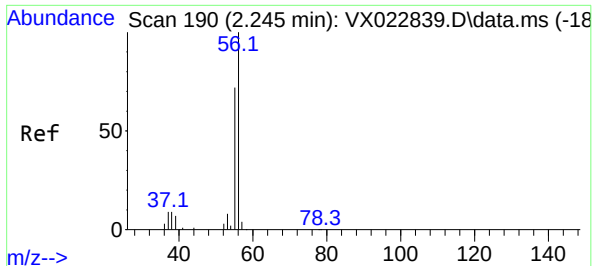
Tgt Ion: 96 Resp: 46193
Ion Ratio Lower Upper
96 100
61 169.0 124.6 187.0
98 64.5 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

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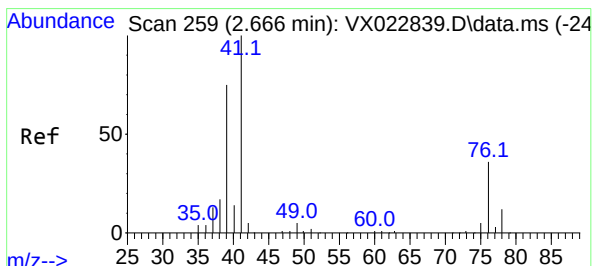
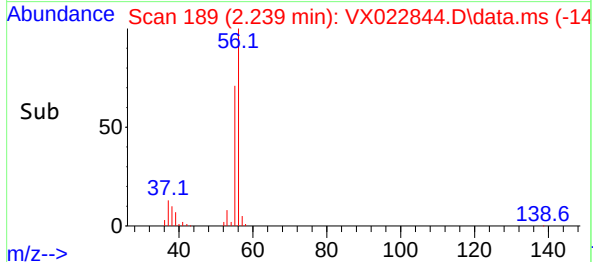
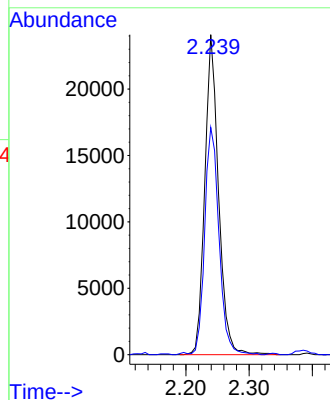
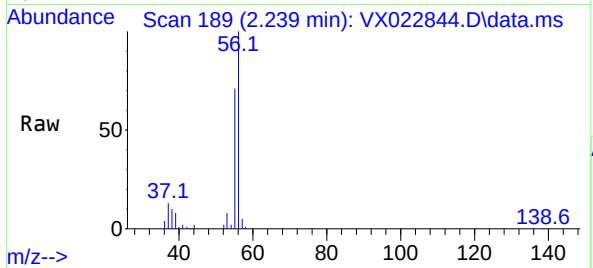
#13
Acrolein
Concen: 213.12 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 56 Resp: 36551
Ion Ratio Lower Upper
56 100
55 73.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

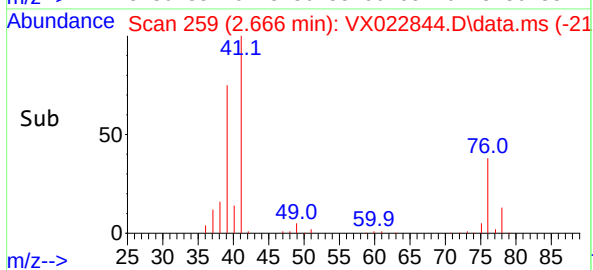
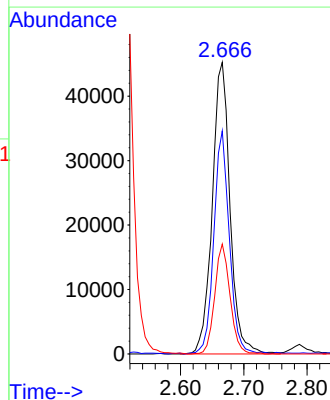
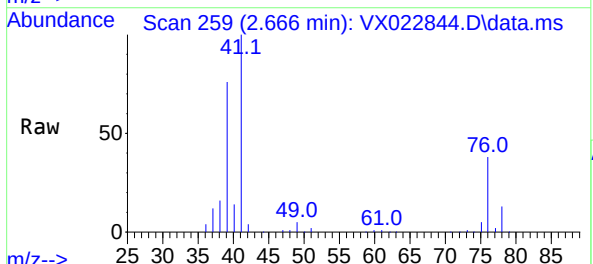
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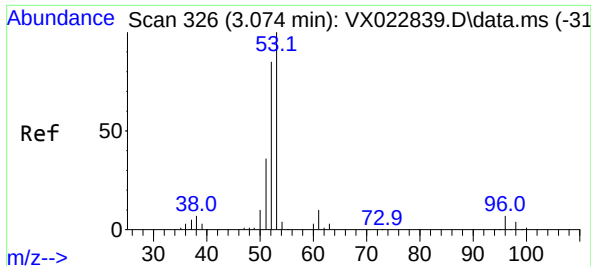
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#14
Allyl chloride
Concen: 49.19 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 41 Resp: 88398
Ion Ratio Lower Upper
41 100
39 66.7 51.6 77.4
76 32.3 30.5 45.7





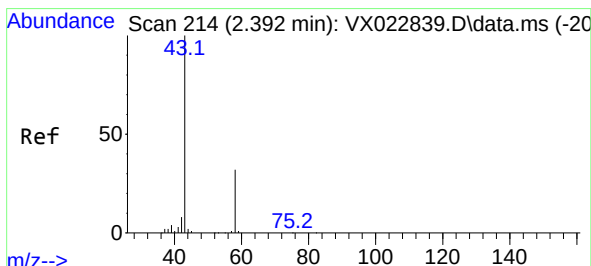
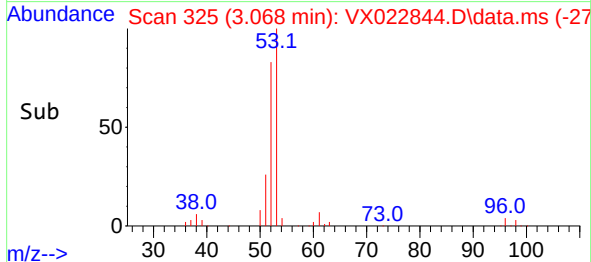
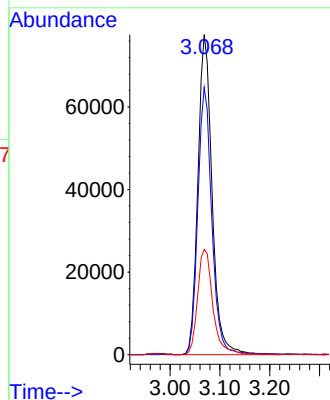
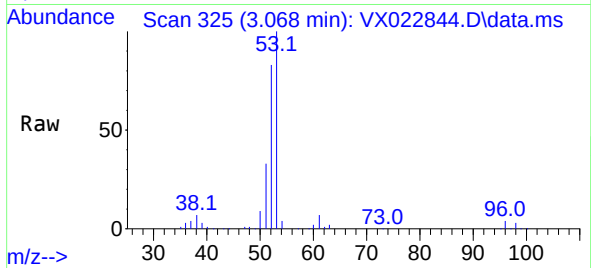
#15
Acrylonitrile
Concen: 243.05 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 53 Resp: 153210
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 35.5 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

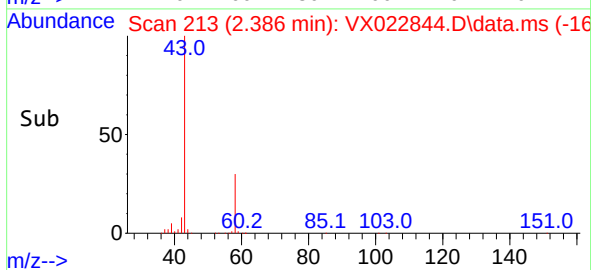
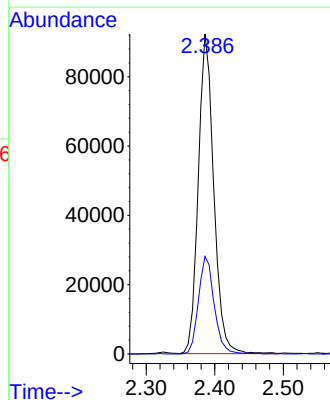
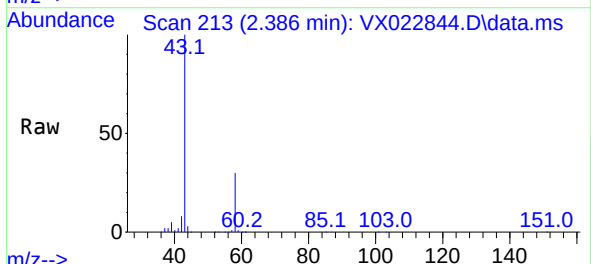
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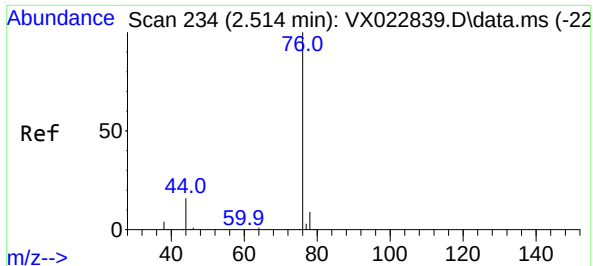
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#16
Acetone
Concen: 247.48 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 43 Resp: 145161
Ion Ratio Lower Upper
43 100
58 30.5 27.8 41.8





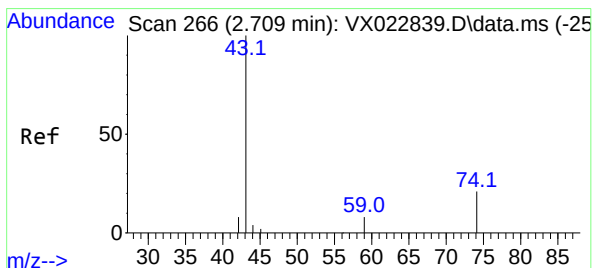
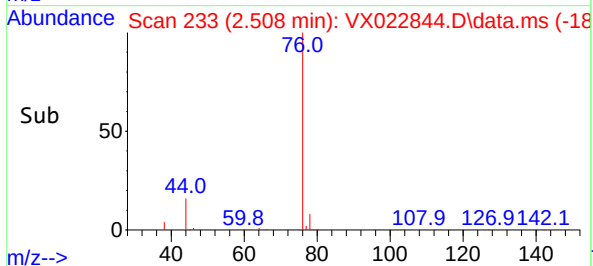
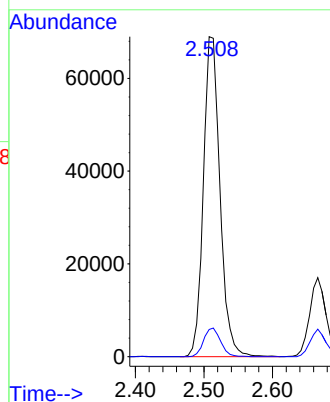
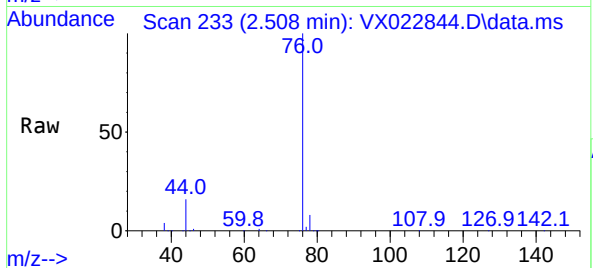
#17
Carbon Disulfide
Concen: 45.47 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 76 Resp: 116292
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

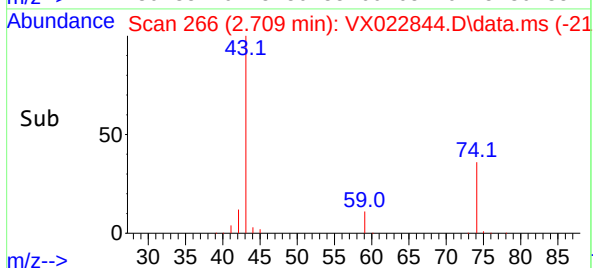
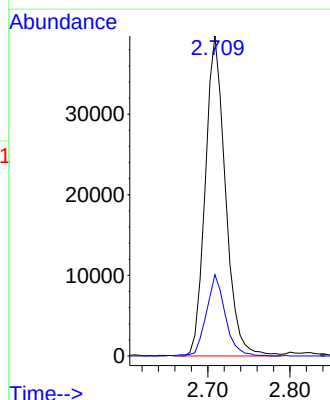
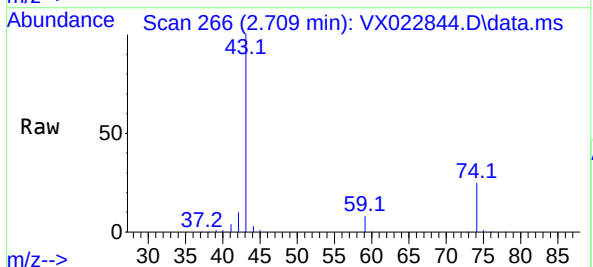
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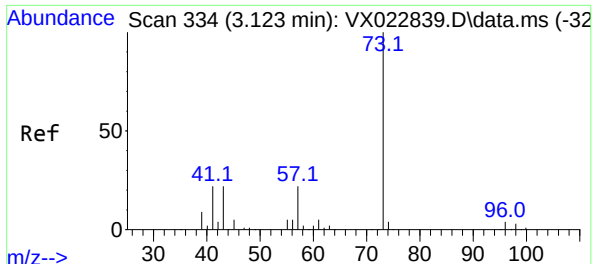
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#18
Methyl Acetate
Concen: 46.92 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 43 Resp: 67732
Ion Ratio Lower Upper
43 100
74 23.9 21.9 32.9





#19

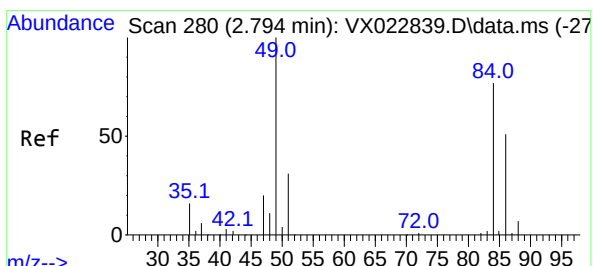
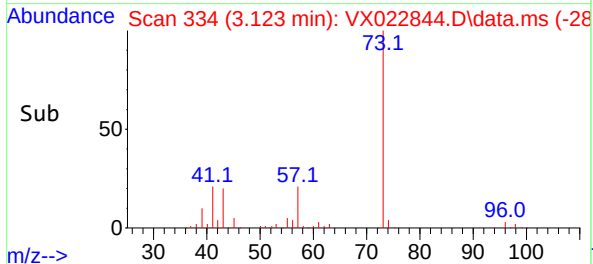
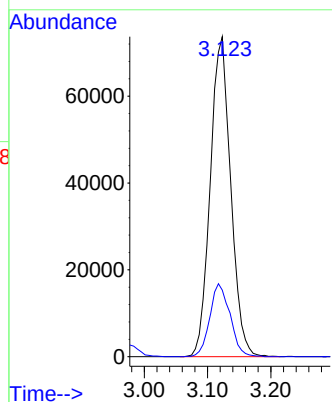
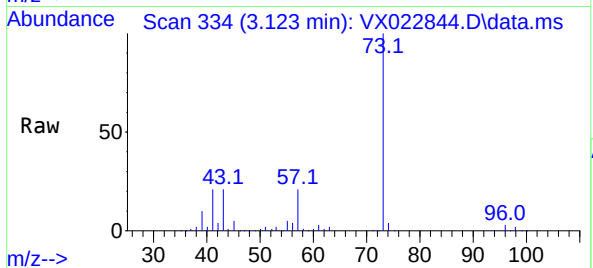
Methyl tert-butyl Ether
Concen: 48.78 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 73 Resp: 165439
Ion Ratio Lower Upper
73 100
57 20.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampled :
ICVVX062321

Manual Integrations
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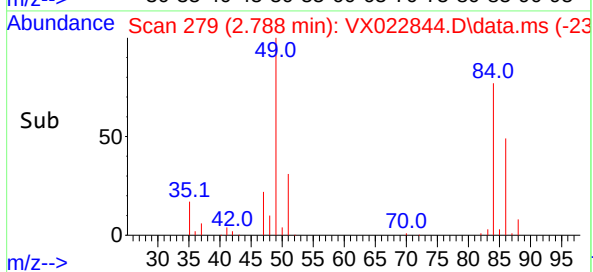
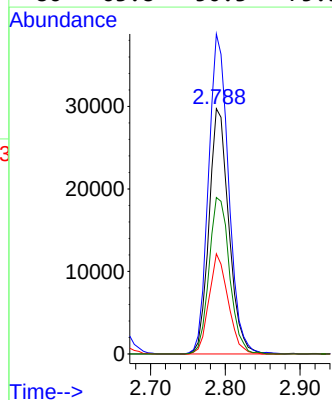
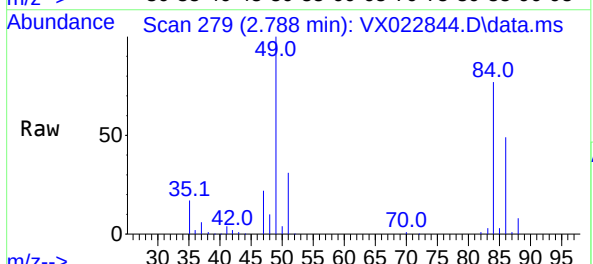
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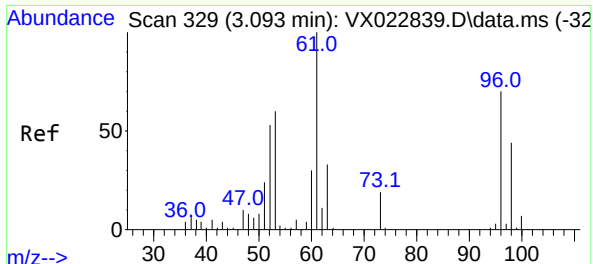


#20

Methylene Chloride
Concen: 47.15 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 84 Resp: 54822
Ion Ratio Lower Upper
84 100
49 130.5 88.6 132.8
51 40.9 27.0 40.6#
86 63.8 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 48.54 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

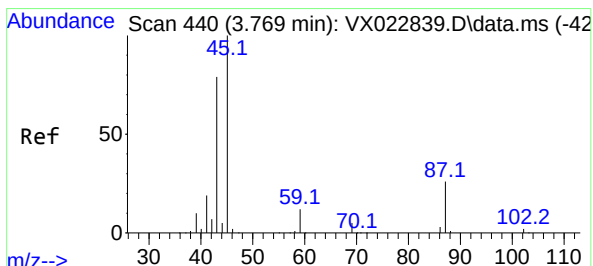
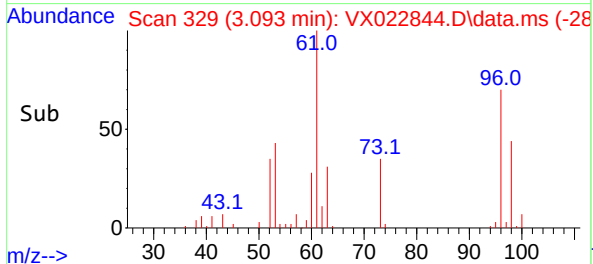
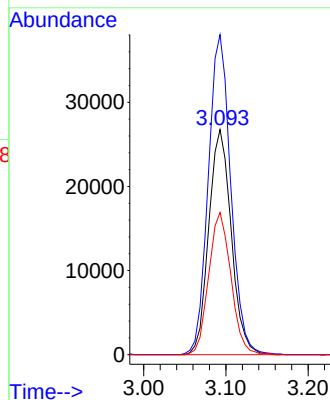
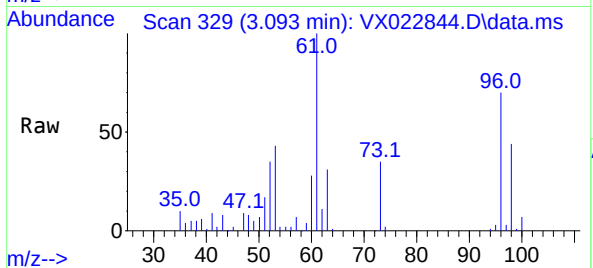
Tgt Ion: 96 Resp: 50932

Ion	Ratio	Lower	Upper
96	100		
61	142.1	107.7	161.5
98	63.2	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

Manual Integrations
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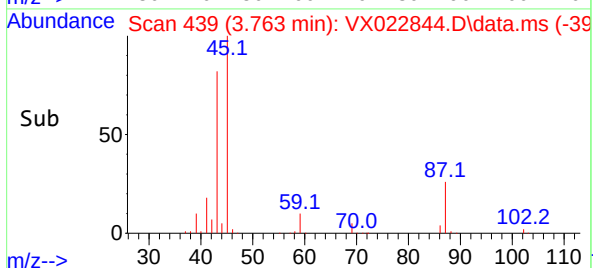
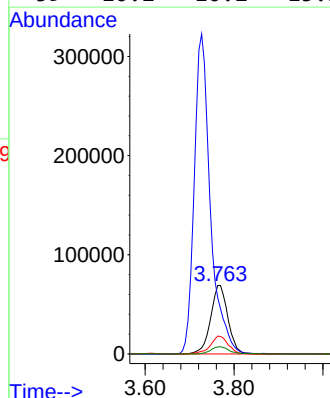
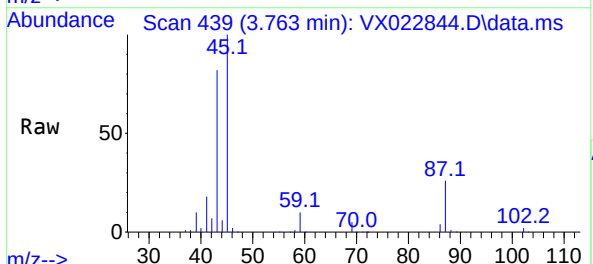
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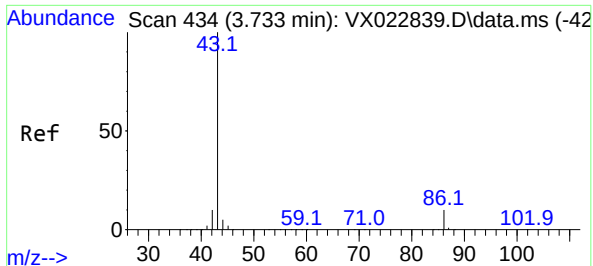


#22
Diisopropyl ether
Concen: 49.87 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 45 Resp: 186383

Ion	Ratio	Lower	Upper
45	100		
43	81.4	58.0	87.0
87	26.1	25.4	38.0
59	10.2	10.2	15.2





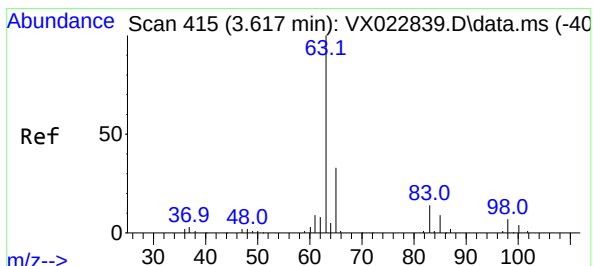
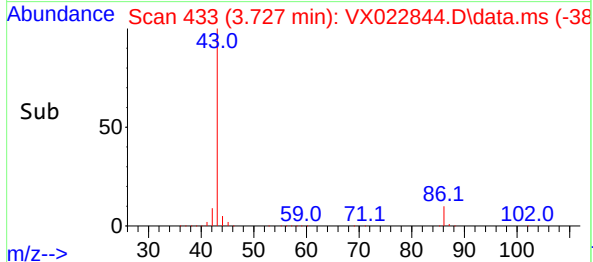
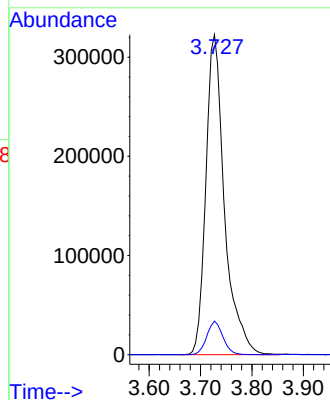
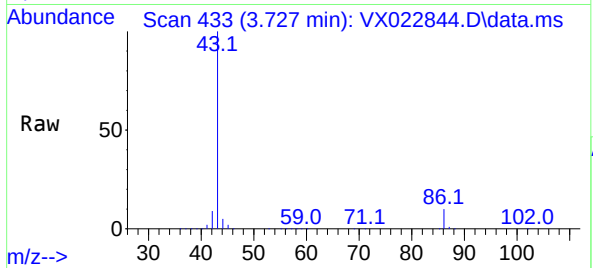
#23
 Vinyl Acetate
 Concen: 258.75 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX022844.D
 Acq: 23 Jun 2021 14:19

Tgt Ion: 43 Resp: 811312
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX062321

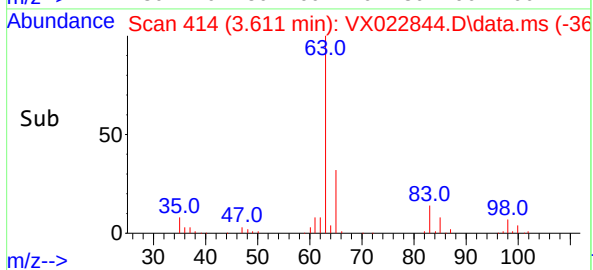
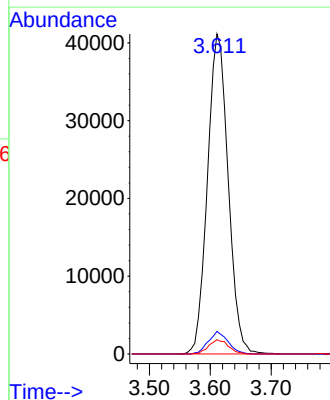
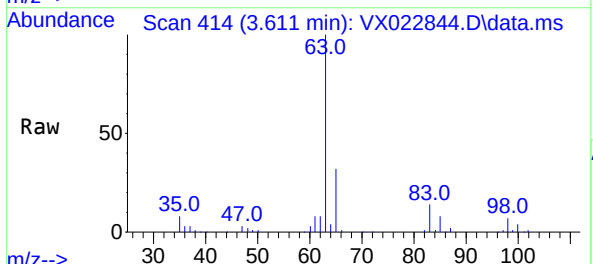
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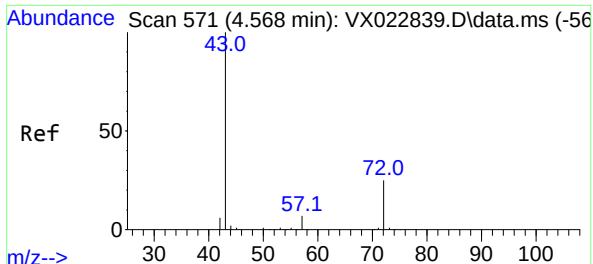
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#24
 1,1-Dichloroethane
 Concen: 48.70 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022844.D
 Acq: 23 Jun 2021 14:19

Tgt Ion: 63 Resp: 97255
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.4 2.5 7.5





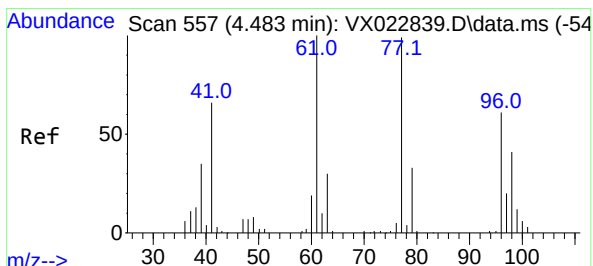
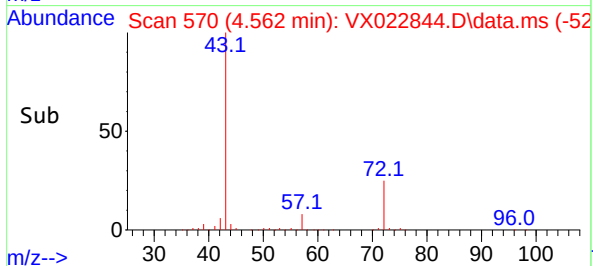
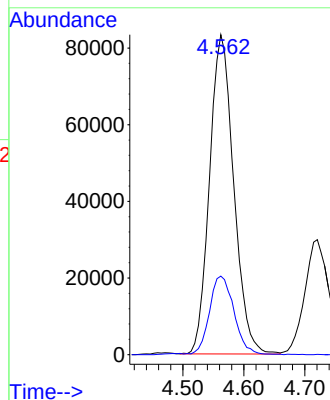
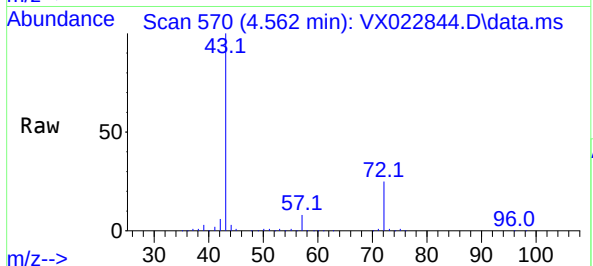
#25
2-Butanone
Concen: 251.82 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 43 Resp: 229690
Ion Ratio Lower Upper
43 100
72 24.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampled :
ICVVX062321

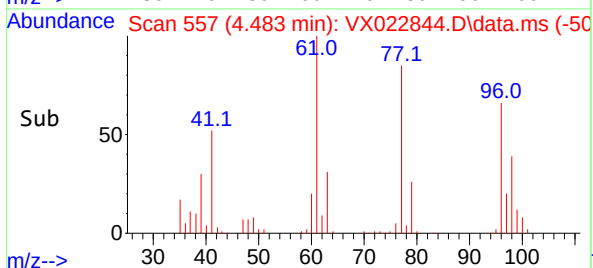
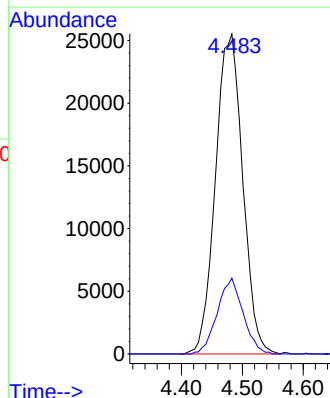
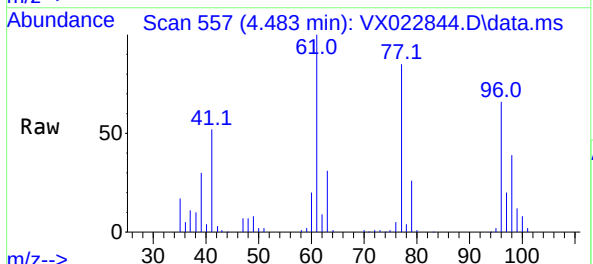
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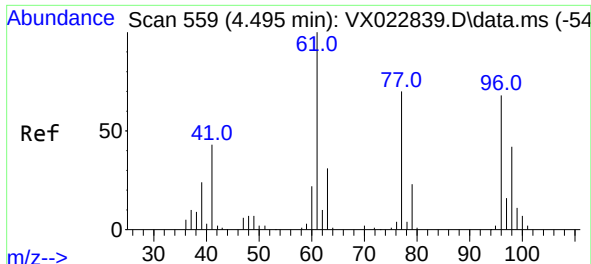
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#26
2,2-Dichloropropane
Concen: 52.30 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 77 Resp: 79253
Ion Ratio Lower Upper
77 100
97 22.4 11.7 35.1





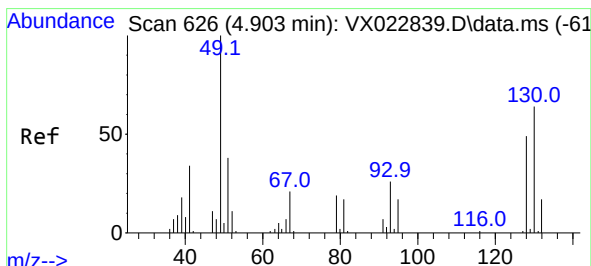
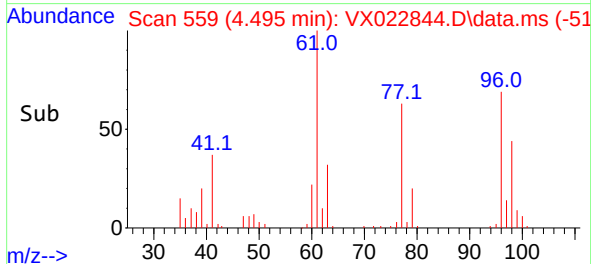
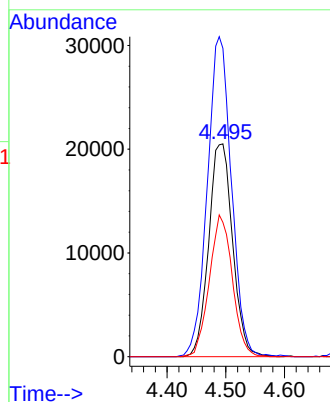
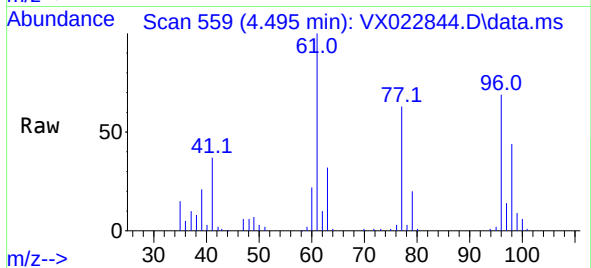
#27
cis-1,2-Dichloroethene
Concen: 49.88 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 96 Resp: 58085
Ion Ratio Lower Upper
96 100
61 151.3 0.0 285.6
98 64.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

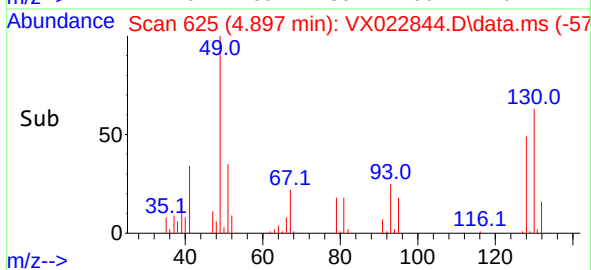
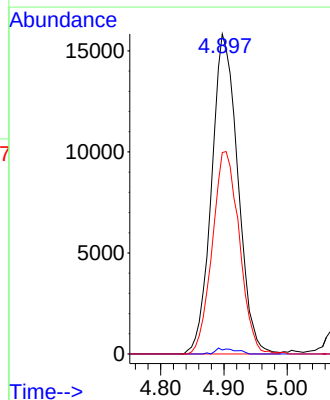
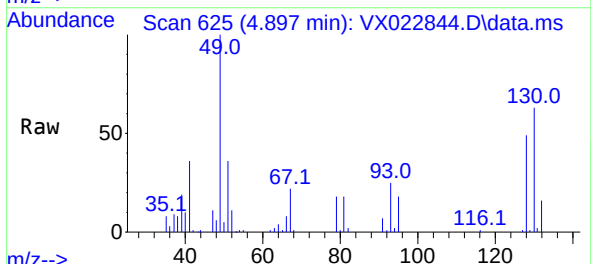
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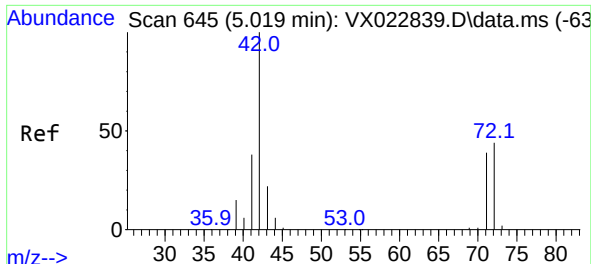
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#28
Bromochloromethane
Concen: 48.55 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 49 Resp: 45676
Ion Ratio Lower Upper
49 100
129 1.4 0.0 4.0
130 65.1 68.2 102.2#





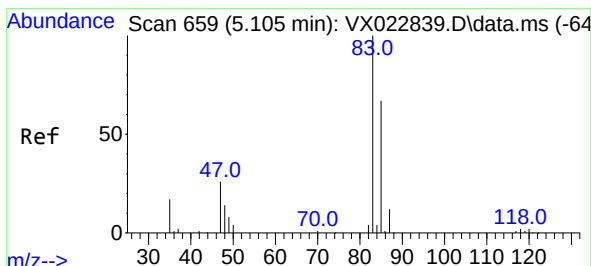
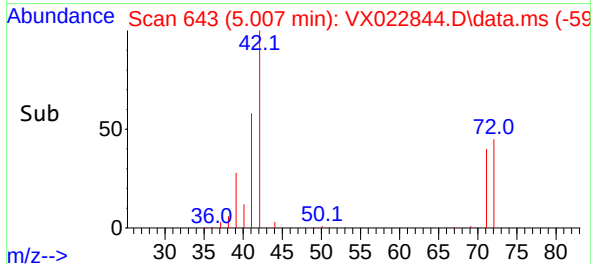
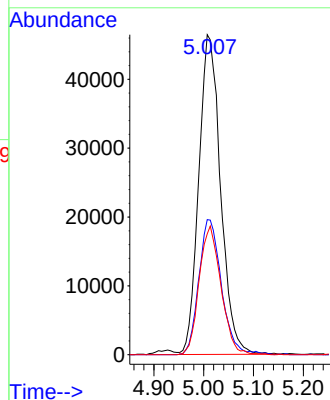
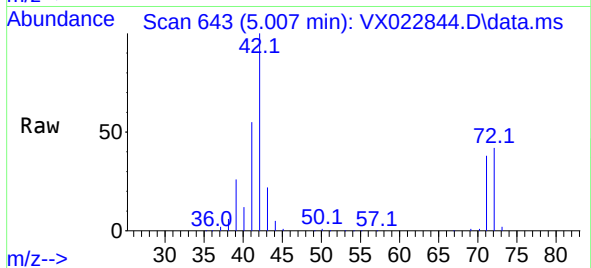
#29
Tetrahydrofuran
Concen: 240.56 ug/l
RT: 5.007 min Scan# 643
Delta R.T. -0.012 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 42 Resp: 141139
Ion Ratio Lower Upper
42 100
72 43.9 41.7 62.5
71 40.2 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

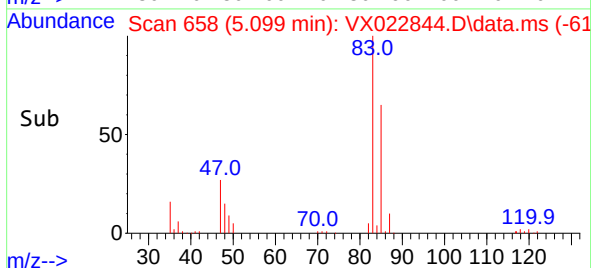
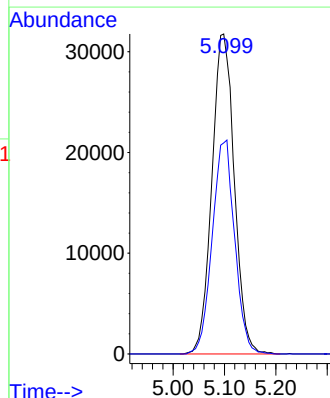
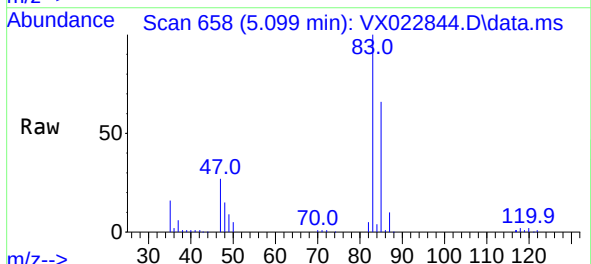
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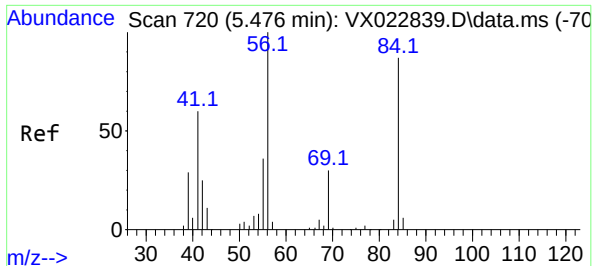
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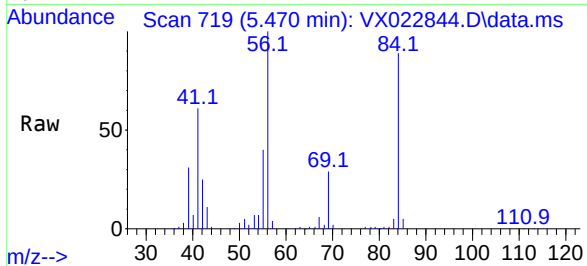
#30
Chloroform
Concen: 47.83 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 83 Resp: 96069
Ion Ratio Lower Upper
83 100
85 65.9 52.0 78.0

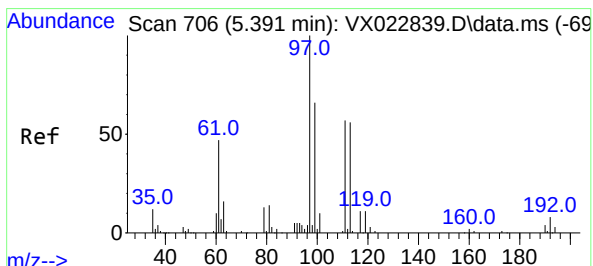
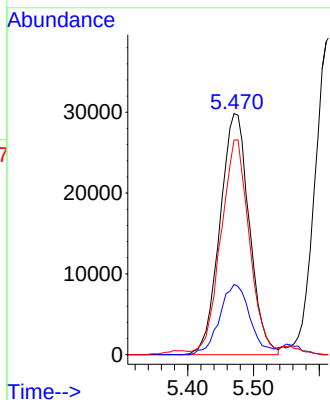
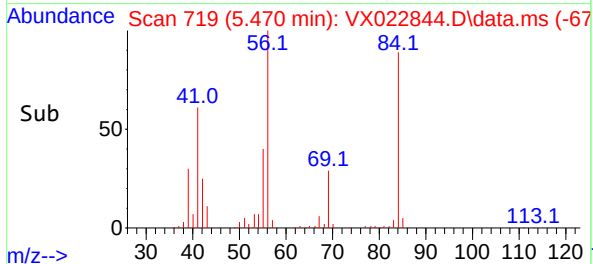




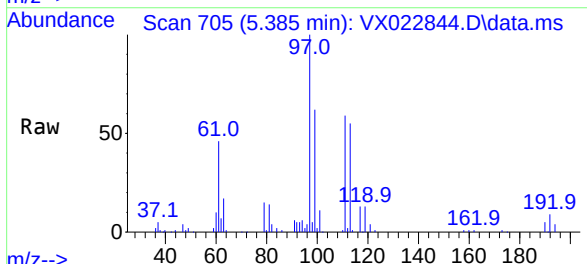
#31
Cyclohexane
Concen: 49.59 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



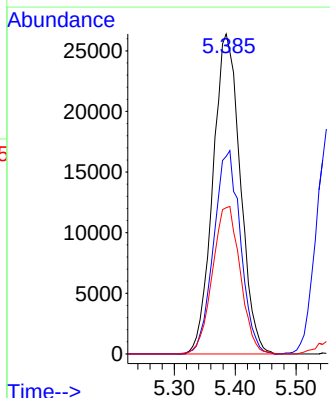
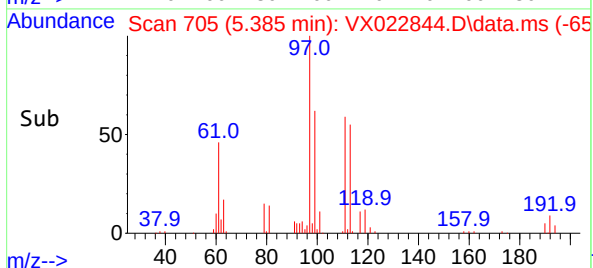
Tgt Ion: 56 Resp: 92639
Ion Ratio Lower Upper
56 100
69 29.2 25.3 37.9
84 87.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.97 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



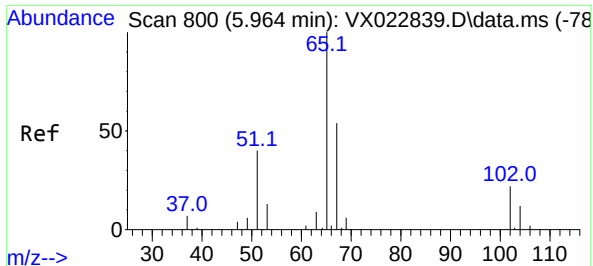
Tgt Ion: 97 Resp: 82249
Ion Ratio Lower Upper
97 100
99 62.2 51.5 77.3
61 46.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
ICVVX062321

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#33

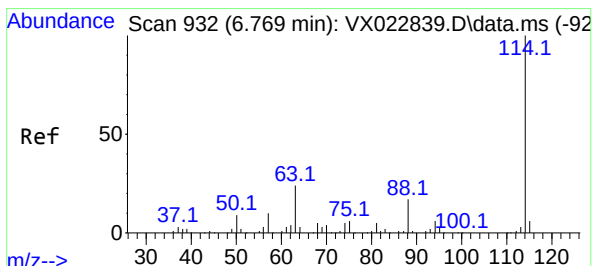
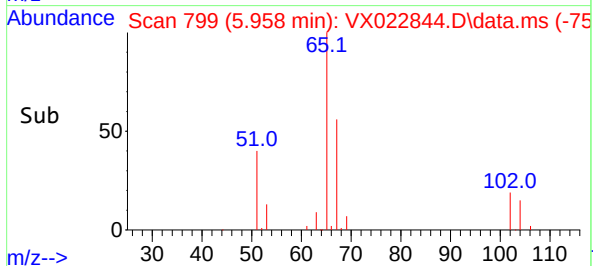
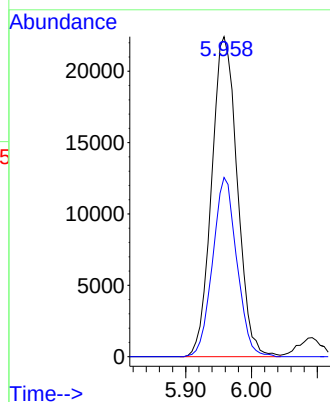
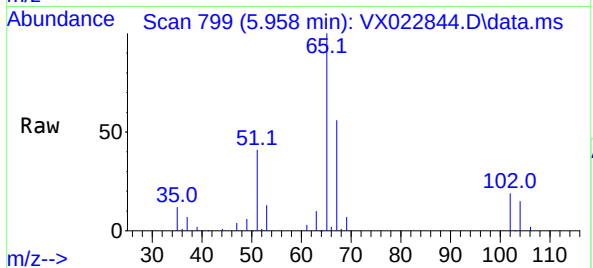
1,2-Dichloroethane-d4
Concen: 45.99 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 65 Resp: 60842
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

Manual Integrations
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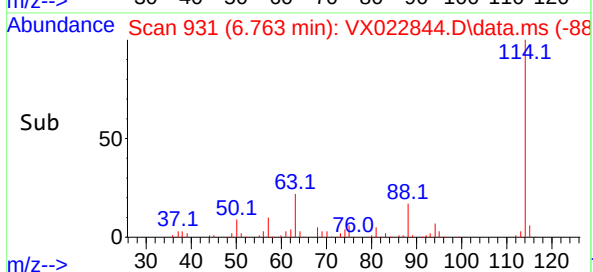
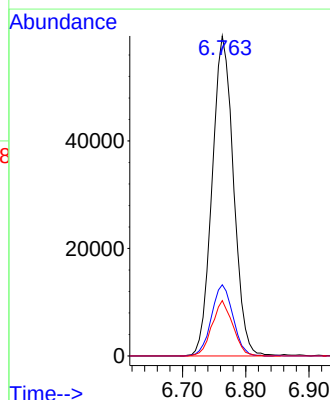
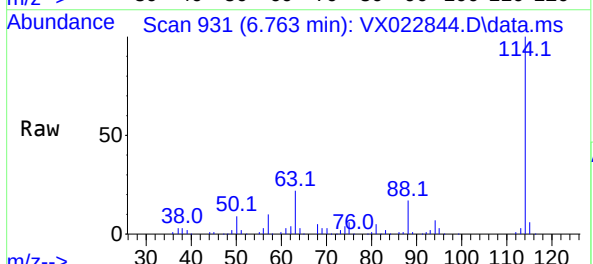
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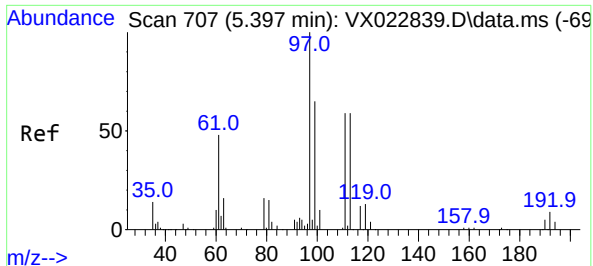


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 114 Resp: 139543
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 17.3 0.0 32.8





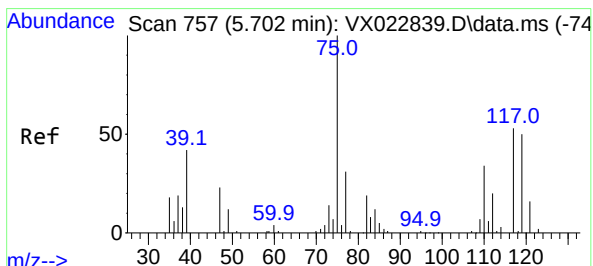
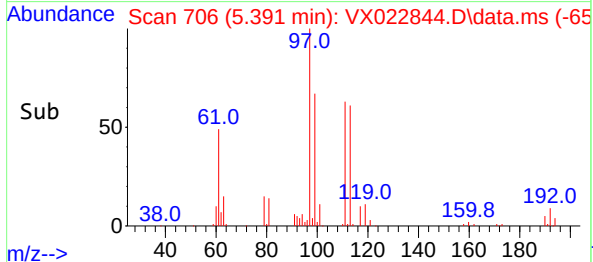
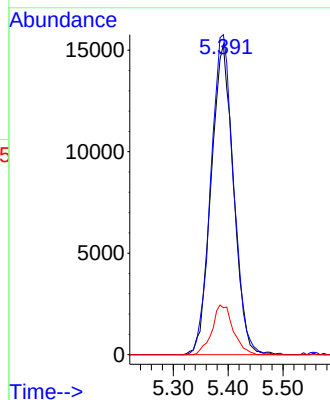
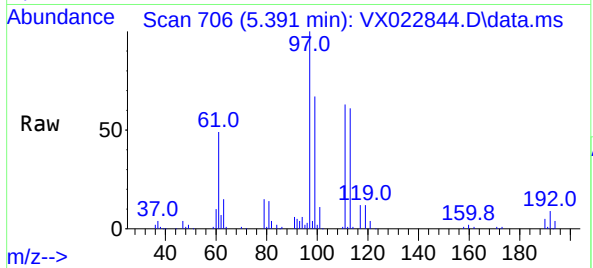
#35
Dibromofluoromethane
Concen: 49.03 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 113 Resp: 43451
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 15.1 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

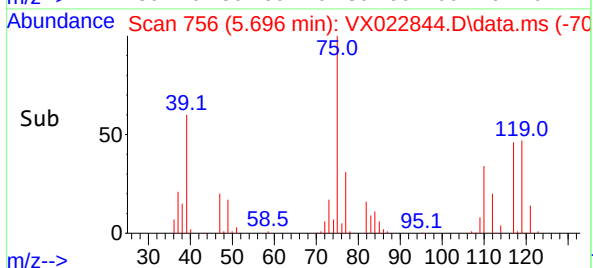
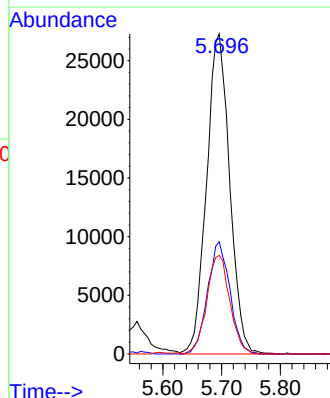
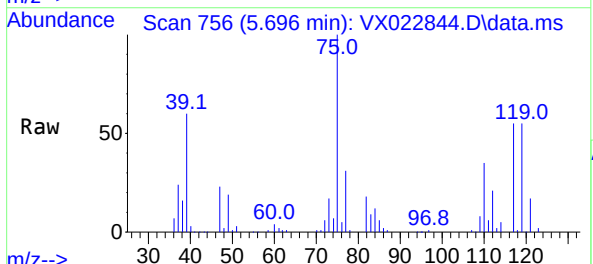
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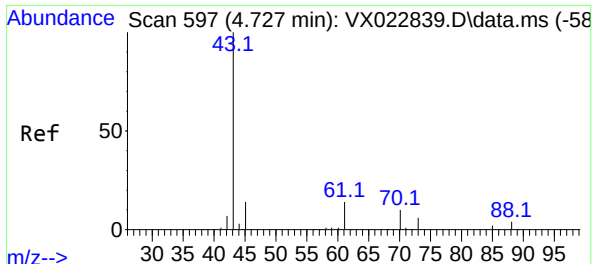
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#36
1,1-Dichloropropene
Concen: 50.25 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

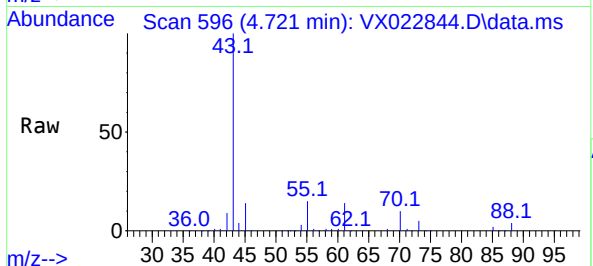
Tgt Ion: 75 Resp: 74477
Ion Ratio Lower Upper
75 100
110 33.9 18.1 54.4
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 49.45 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

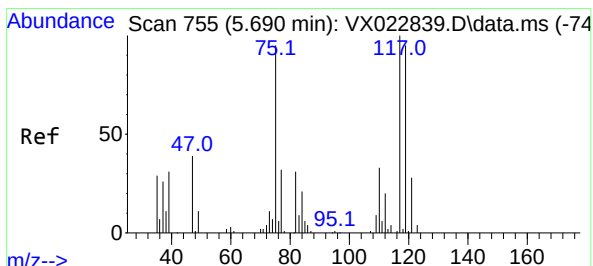
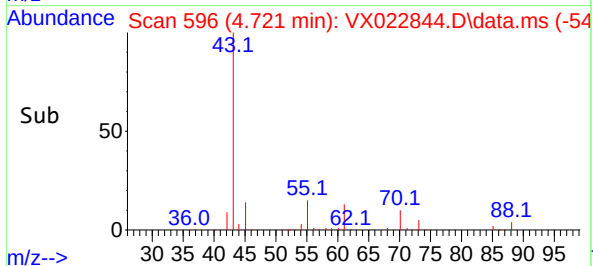
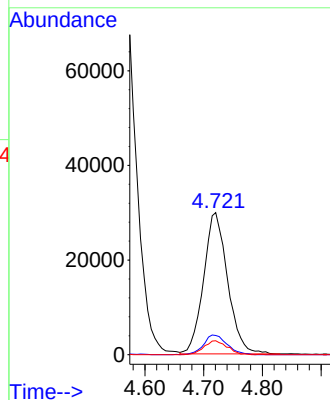
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321



Tgt Ion: 43 Resp: 84908
Ion Ratio Lower Upper
43 100
61 13.6 12.8 19.2
70 9.5 10.5 15.7#

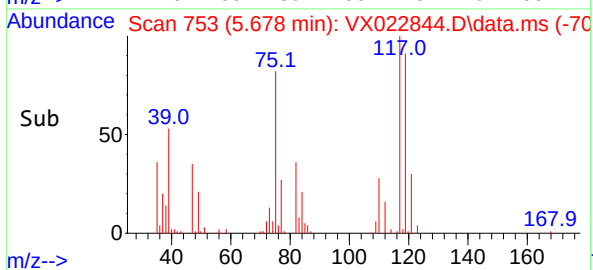
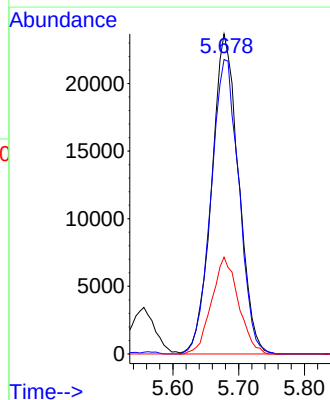
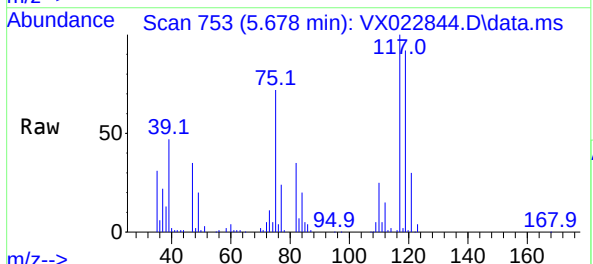
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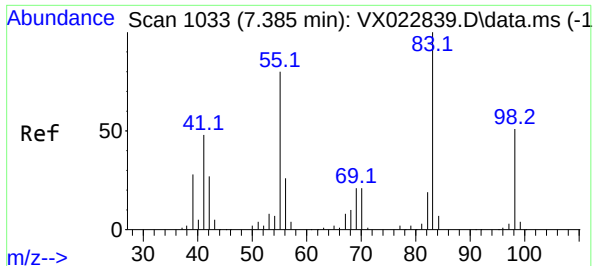
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#38
Carbon Tetrachloride
Concen: 54.17 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.012 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 117 Resp: 67339
Ion Ratio Lower Upper
117 100
119 92.0 76.2 114.2
121 30.3 24.8 37.2





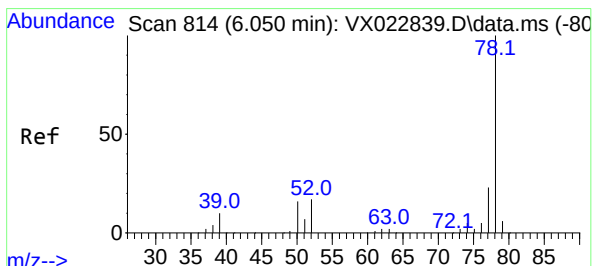
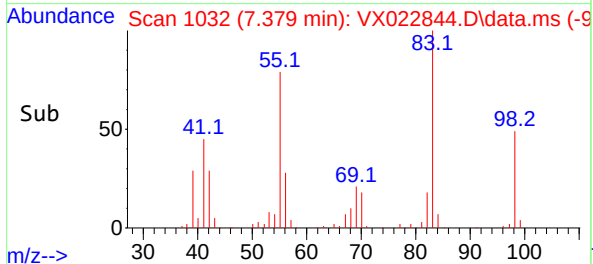
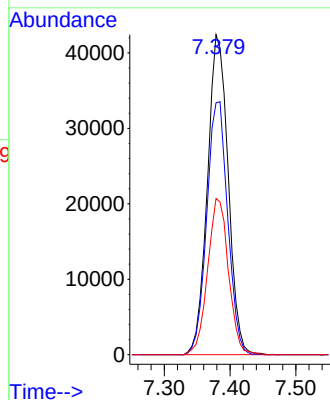
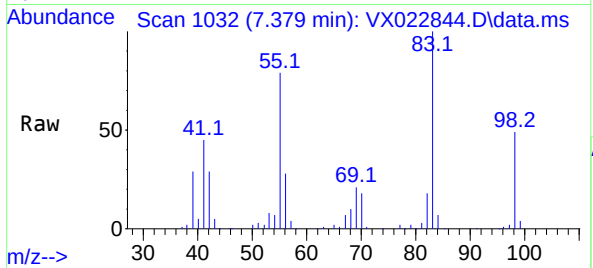
#39
Methylcyclohexane
Concen: 53.83 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 83 Resp: 93073
Ion Ratio Lower Upper
83 100
55 78.7 58.9 88.3
98 48.8 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

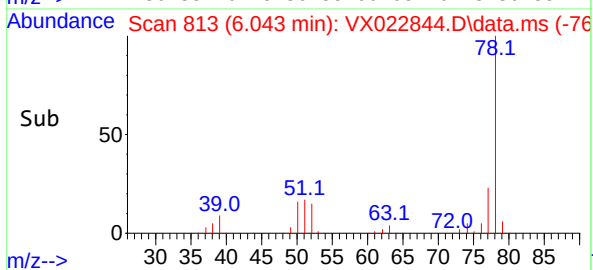
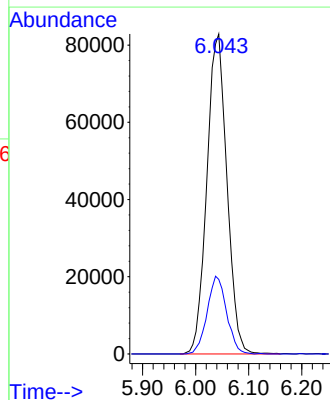
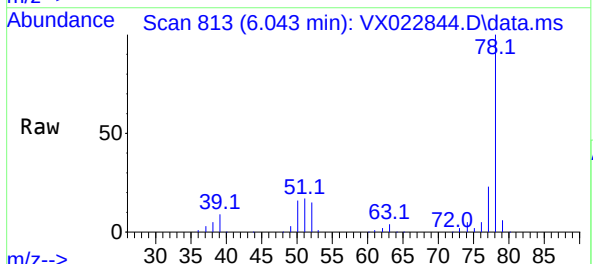
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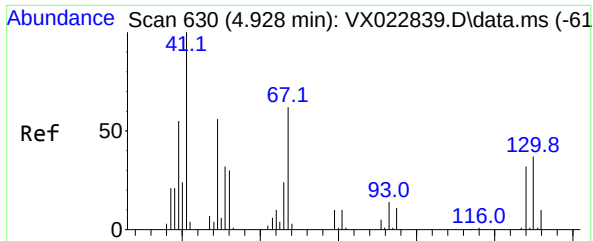
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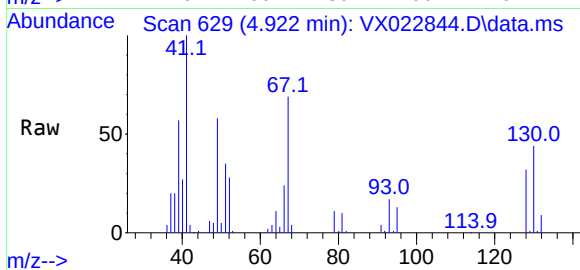
#40
Benzene
Concen: 50.94 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 78 Resp: 217735
Ion Ratio Lower Upper
78 100
77 23.3 18.9 28.3

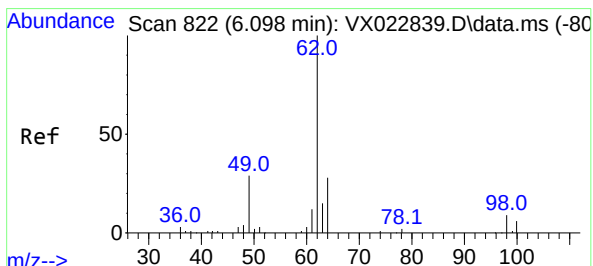
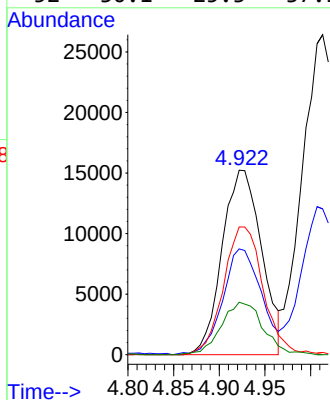
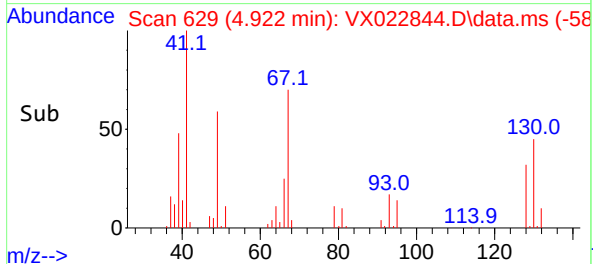




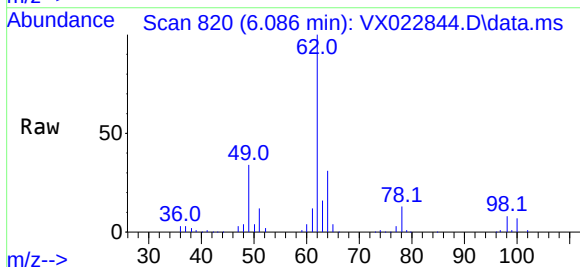
#41
Methacrylonitrile
Concen: 48.42 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



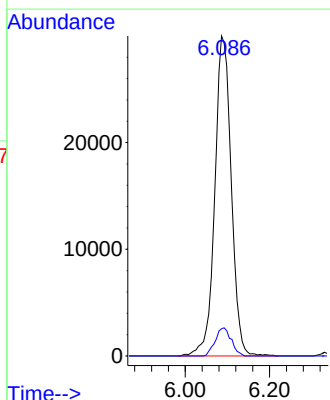
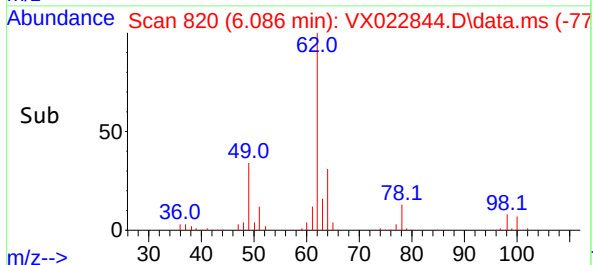
Tgt Ion: 41 Resp: 45799
Ion Ratio Lower Upper
41 100
39 56.1 42.5 63.7
67 69.7 65.0 97.6
52 30.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 51.55 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.012 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



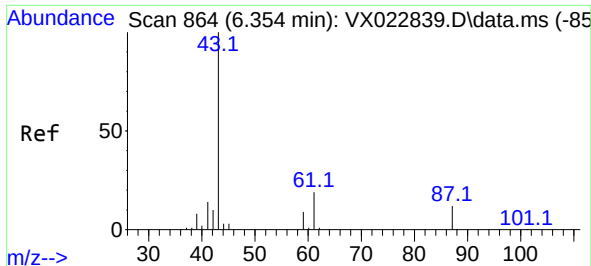
Tgt Ion: 62 Resp: 81064
Ion Ratio Lower Upper
62 100
98 8.5 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

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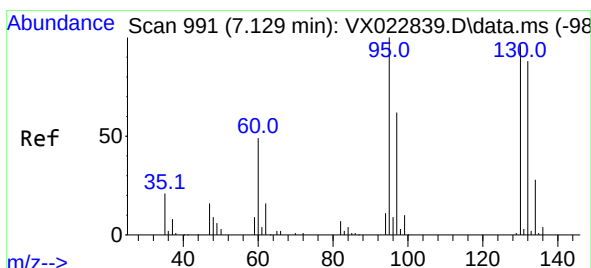
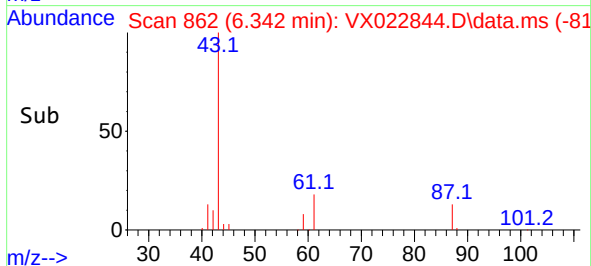
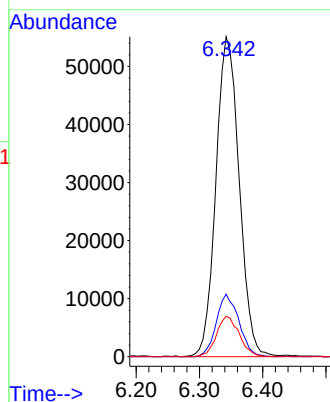
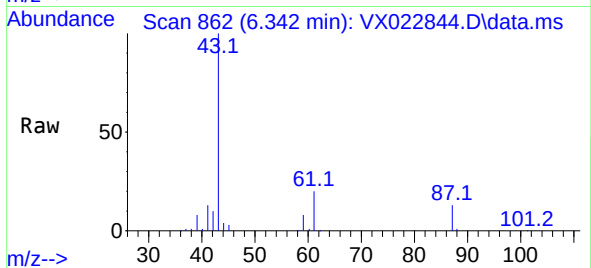
#43
Isopropyl Acetate
Concen: 51.01 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.012 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 43 Resp: 140802
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 12.3 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

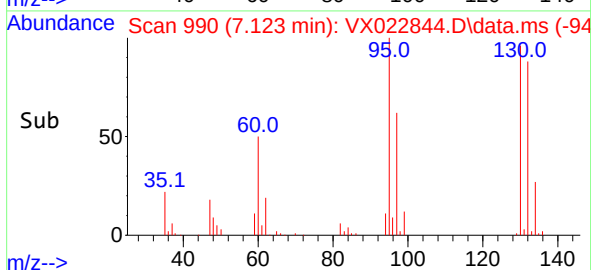
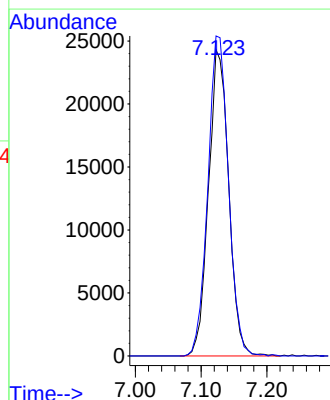
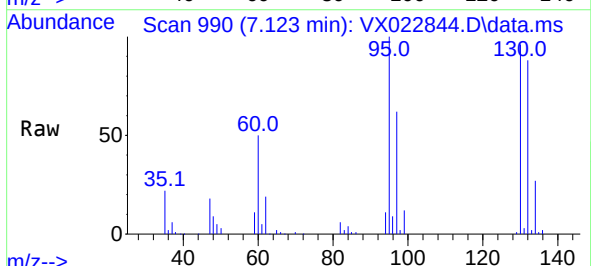
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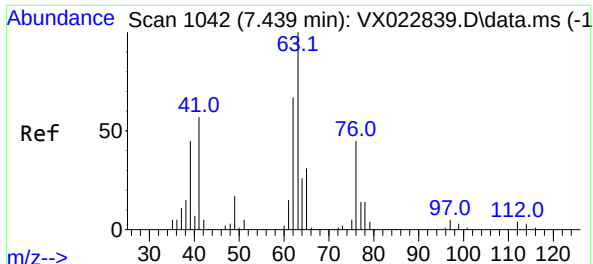
MMDadoda
6/24/2021 5:00:04 PM



#44
Trichloroethene
Concen: 51.31 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:130 Resp: 52002
Ion Ratio Lower Upper
130 100
95 104.5 0.0 198.0





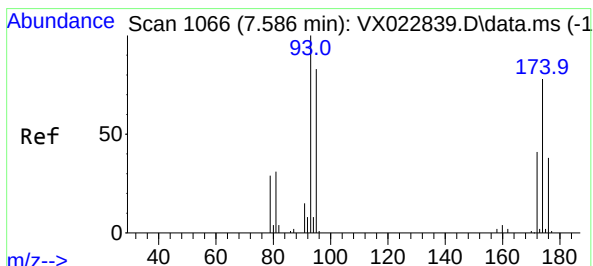
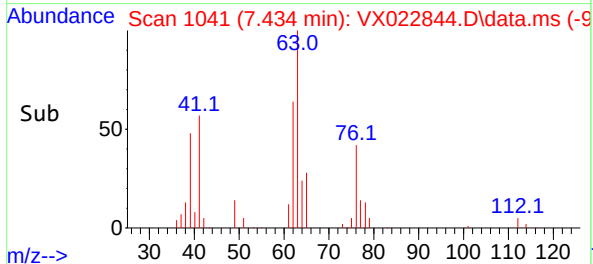
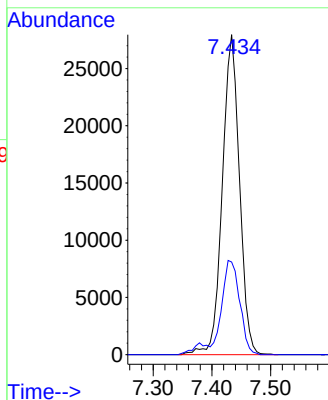
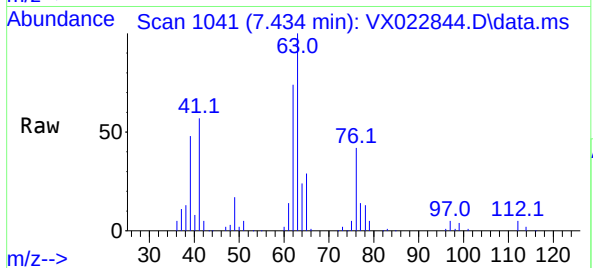
#45
1,2-Dichloropropane
Concen: 51.43 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

Tgt Ion: 63 Resp: 56696
Ion Ratio Lower Upper
63 100
65 29.0 25.7 38.5

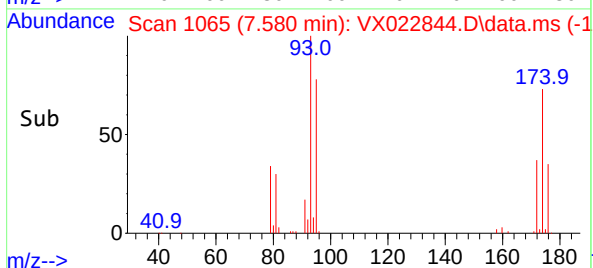
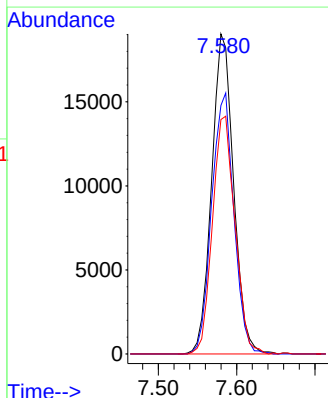
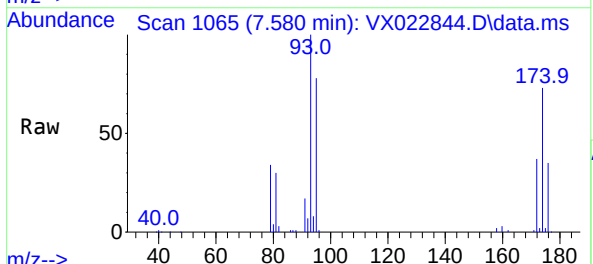
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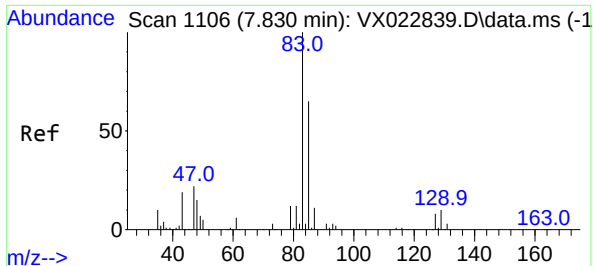
MMDadoda
6/24/2021 5:00:04 PM



#46
Dibromomethane
Concen: 50.59 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 93 Resp: 36999
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 76.3 83.1 124.7#





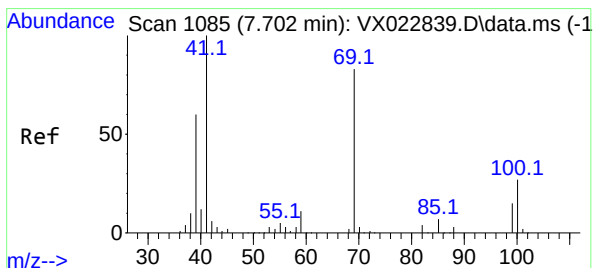
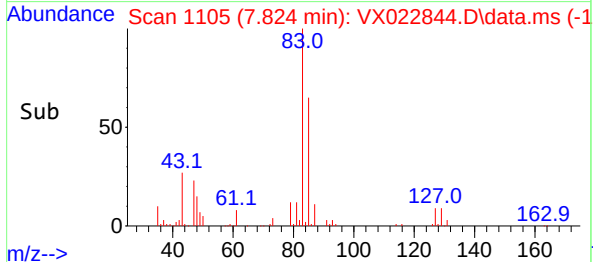
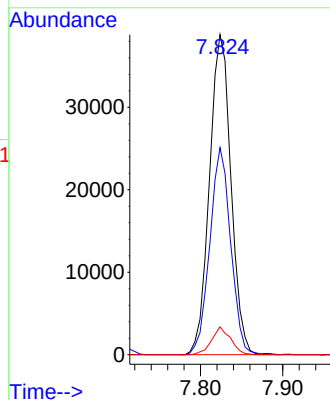
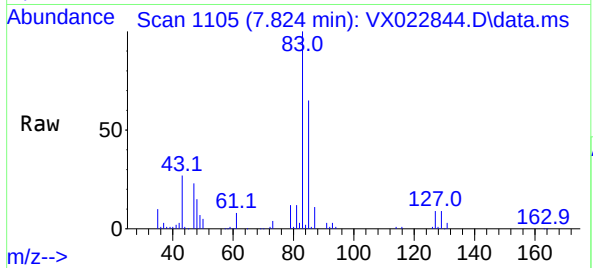
#47
Bromodichloromethane
Concen: 47.55 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:	83	Resp:	70432
Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.4	77.0
127	8.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

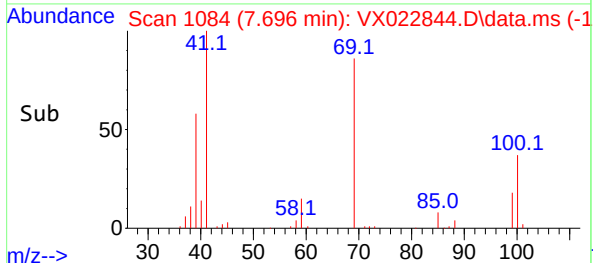
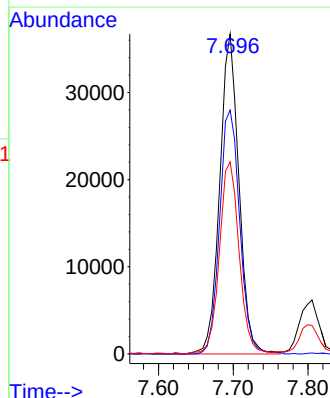
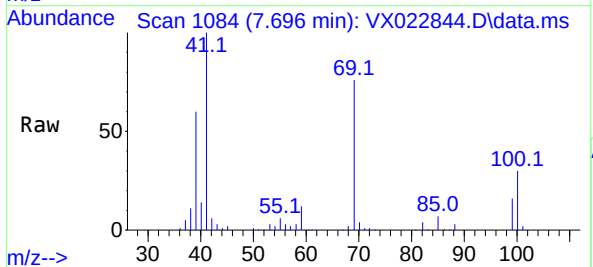
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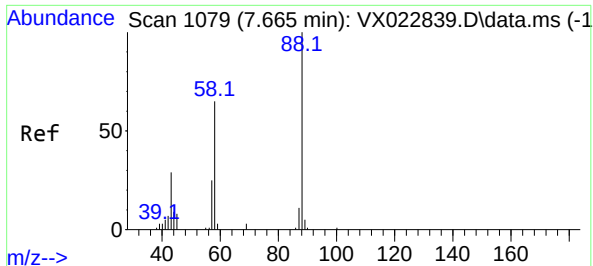
MMDadoda
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#48
Methyl methacrylate
Concen: 51.42 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

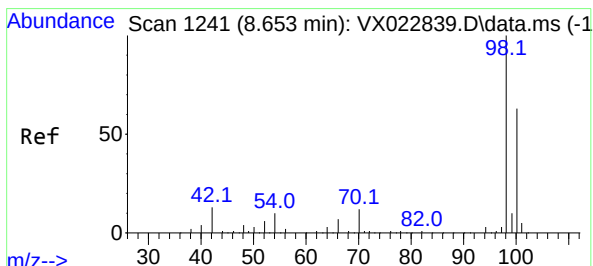
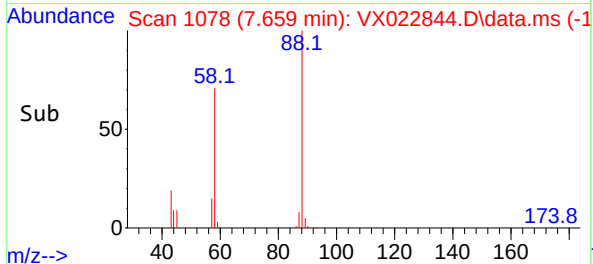
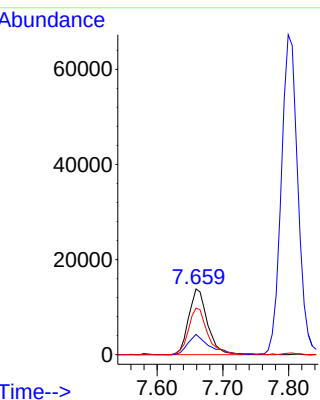
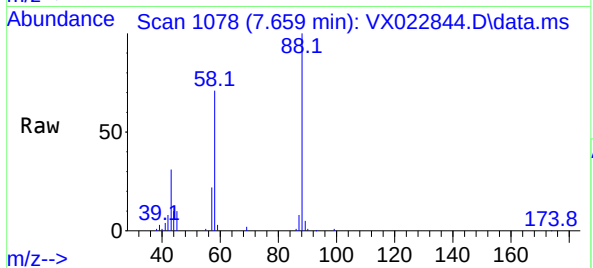
Tgt Ion:	41	Resp:	65695
Ion	Ratio	Lower	Upper
41	100		
69	79.9	76.0	114.0
39	61.6	44.6	67.0





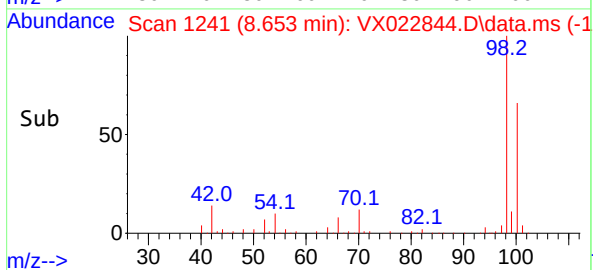
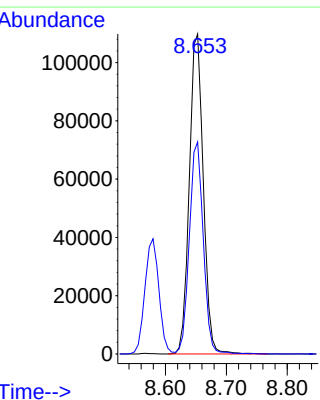
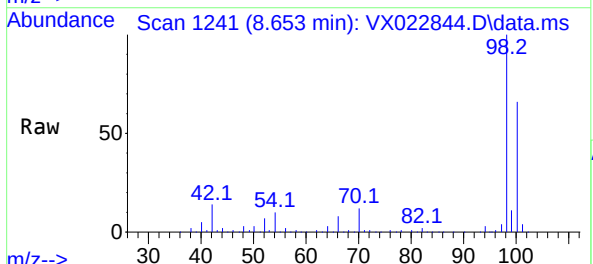
#49
1,4-Dioxane
Concen: 998.65 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion	Ratio	Lower	Upper
88	100		
43	35.3	23.2	34.8#
58	71.8	55.0	82.4



#50
Toluene-d8
Concen: 50.42 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

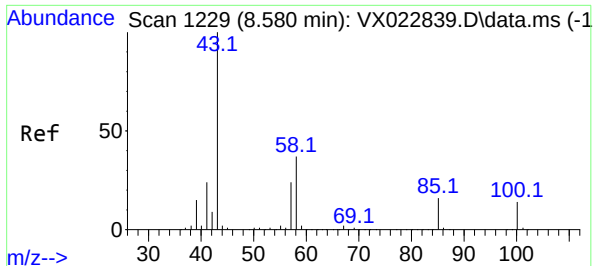
Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.2	51.9	77.9



Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

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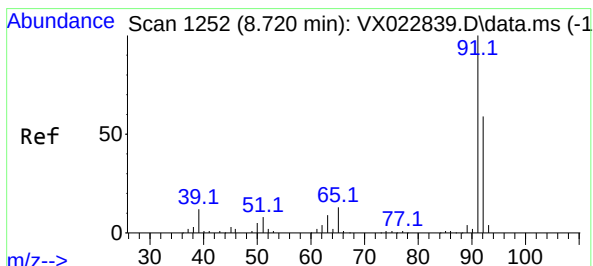
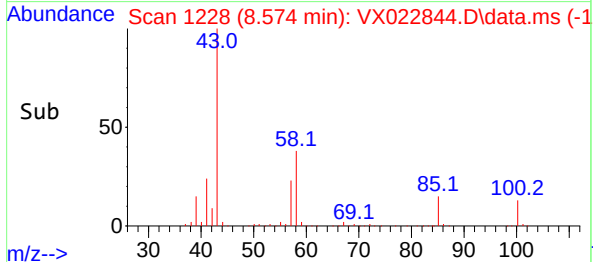
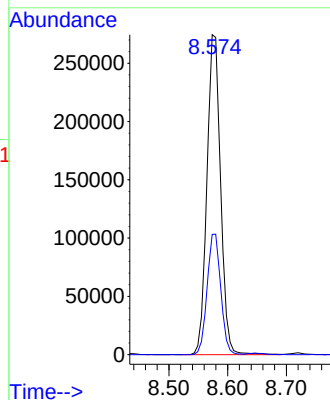
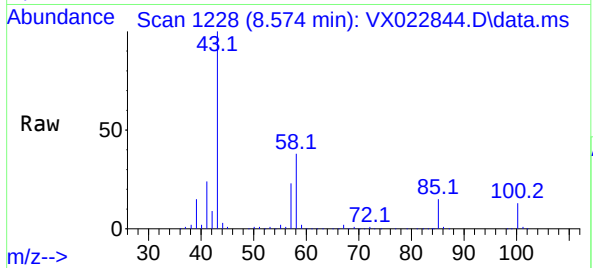
#51
4-Methyl-2-Pentanone
Concen: 258.58 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 43 Resp: 444230
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

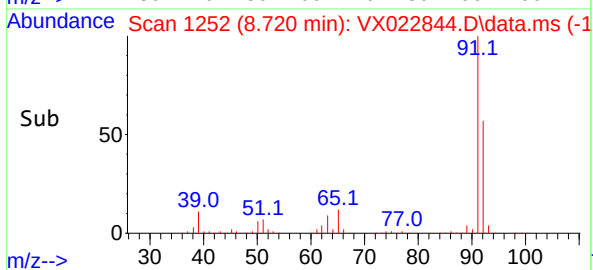
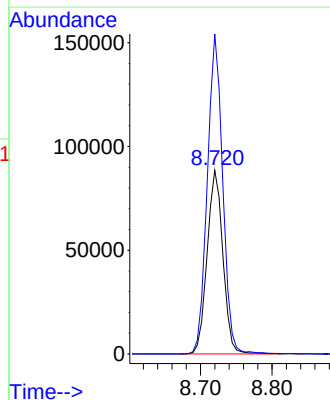
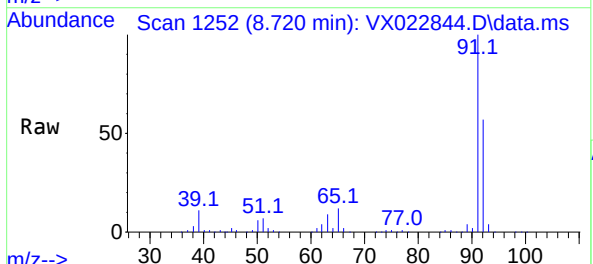
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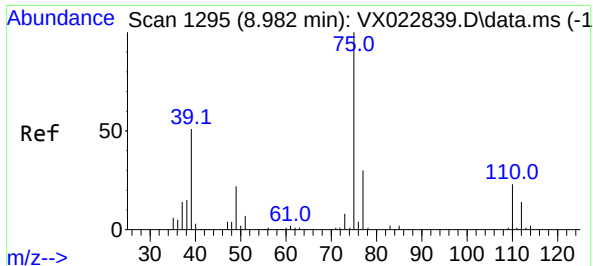
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#52
Toluene
Concen: 52.47 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 92 Resp: 135559
Ion Ratio Lower Upper
92 100
91 170.5 137.1 205.7





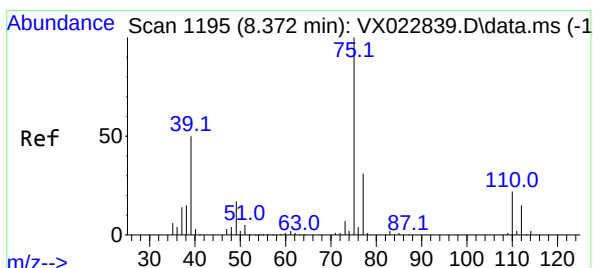
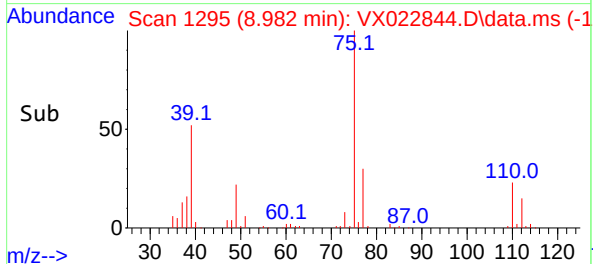
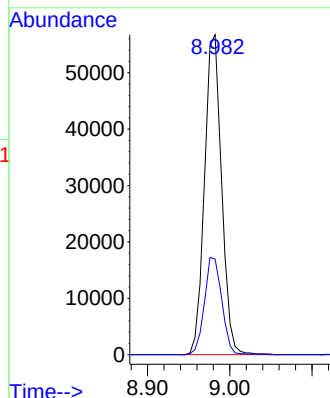
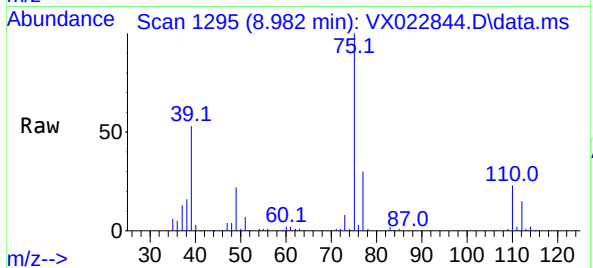
#53
t-1,3-Dichloropropene
Concen: 46.80 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 75 Resp: 81858
Ion Ratio Lower Upper
75 100
77 29.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
ICVVX062321

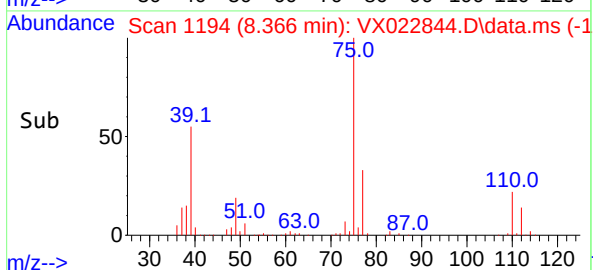
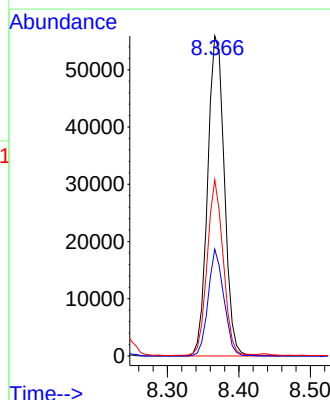
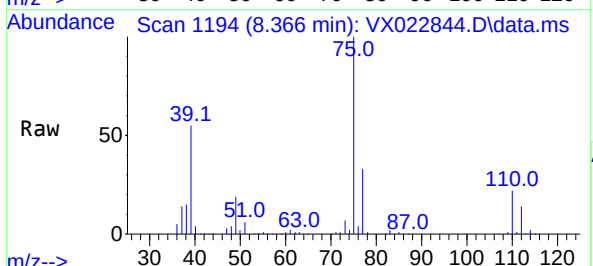
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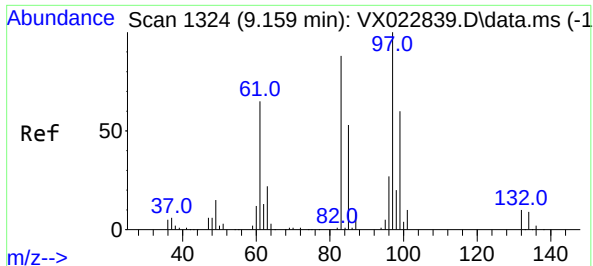
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#54
cis-1,3-Dichloropropene
Concen: 48.53 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 75 Resp: 90858
Ion Ratio Lower Upper
75 100
77 33.4 25.7 38.5
39 54.8 35.1 52.7#





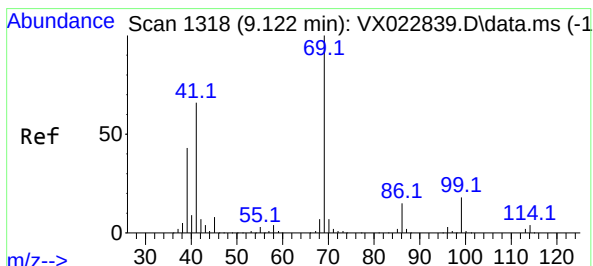
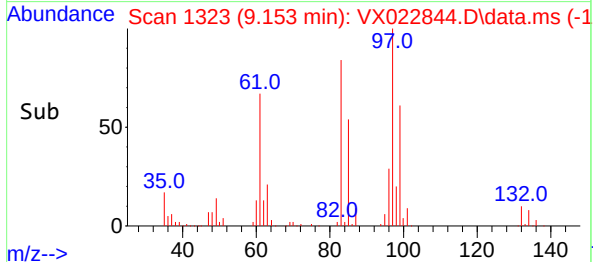
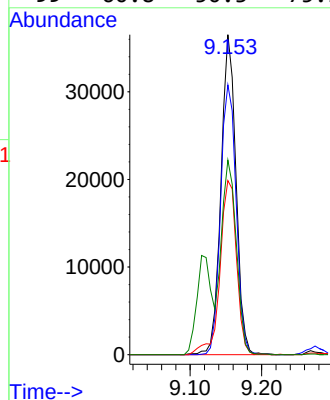
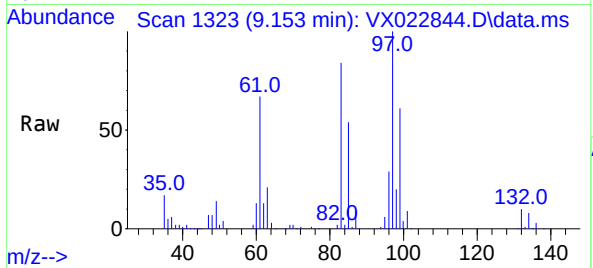
#55
1,1,2-Trichloroethane
Concen: 51.41 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:	97	Resp:	53295
Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.3	103.9
85	54.4	44.3	66.5
99	60.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

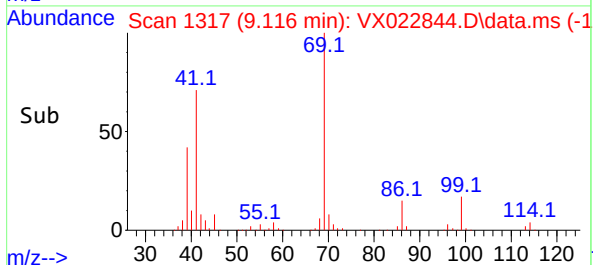
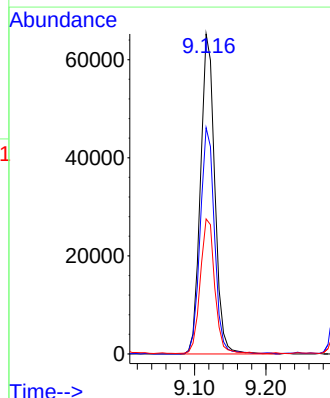
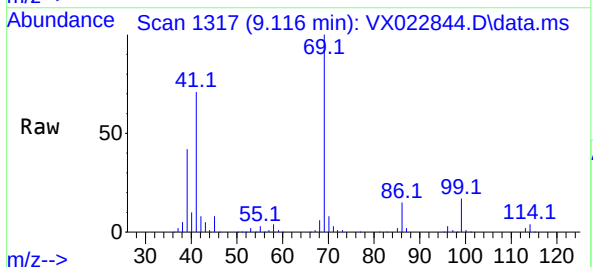
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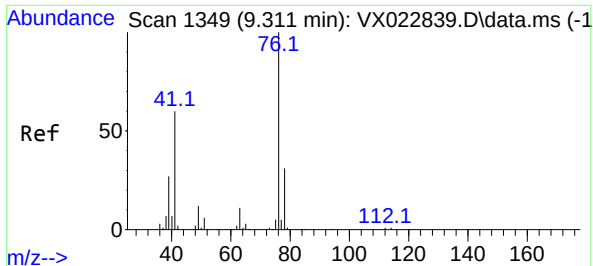
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#56
Ethyl methacrylate
Concen: 47.35 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:	69	Resp:	90361
Ion	Ratio	Lower	Upper
69	100		
41	70.9	46.8	70.2#
39	42.8	24.7	37.1#





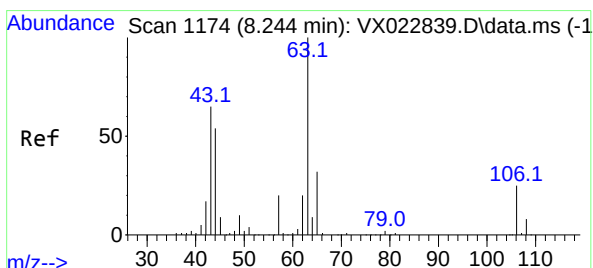
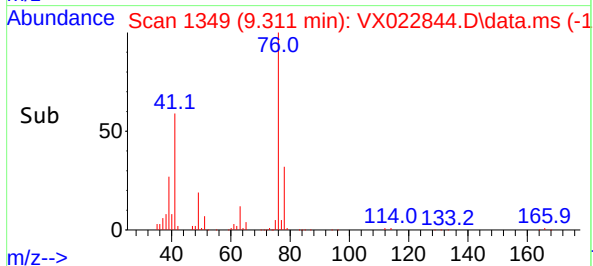
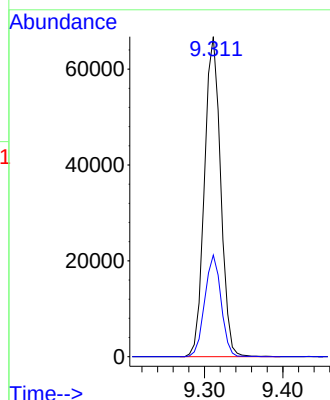
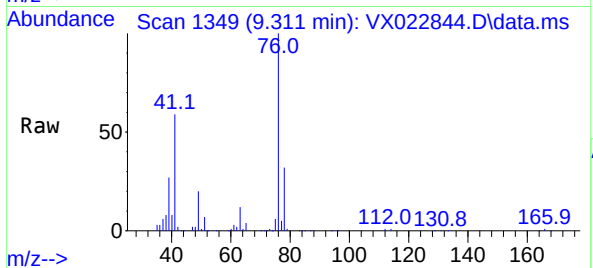
#57
1,3-Dichloropropane
Concen: 50.77 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 76 Resp: 95668
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

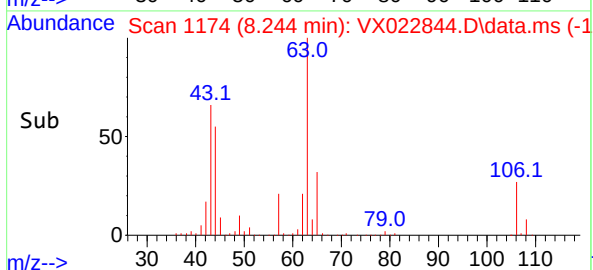
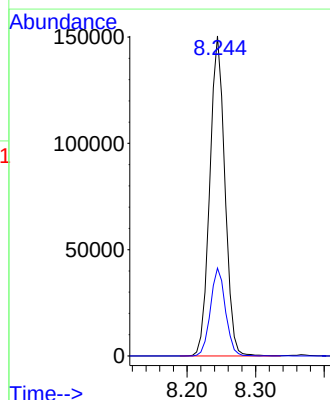
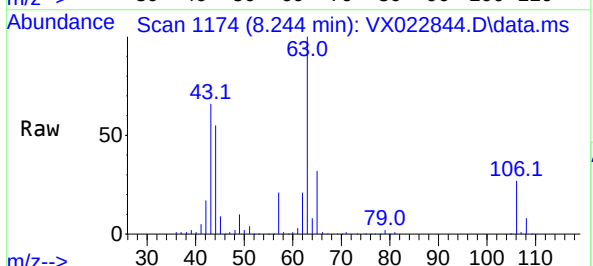
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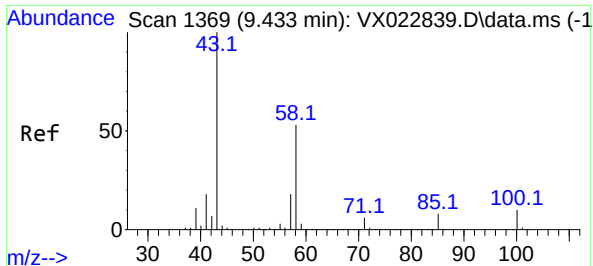
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#58
2-Chloroethyl Vinyl ether
Concen: 242.54 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 63 Resp: 230530
Ion Ratio Lower Upper
63 100
106 27.2 23.5 35.3





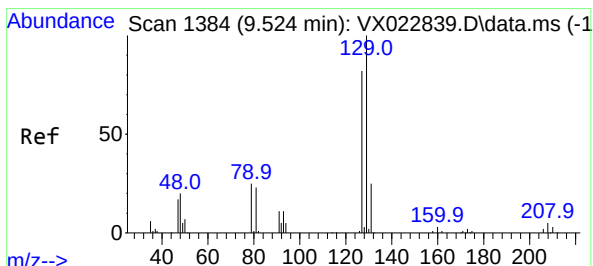
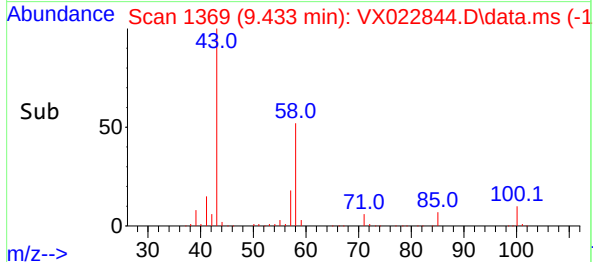
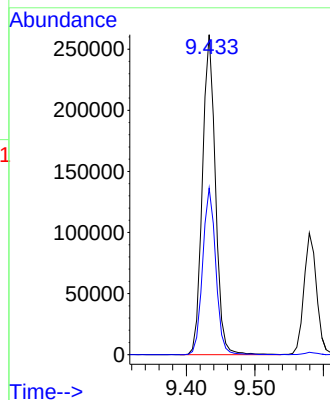
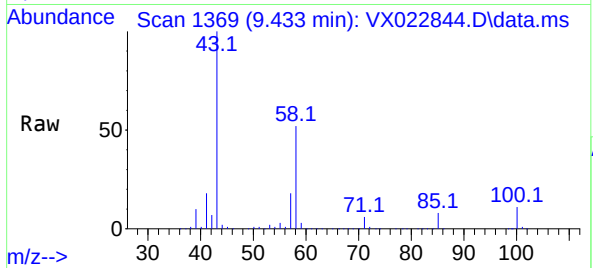
#59
2-Hexanone
Concen: 266.17 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 43 Resp: 346897
Ion Ratio Lower Upper
43 100
58 52.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

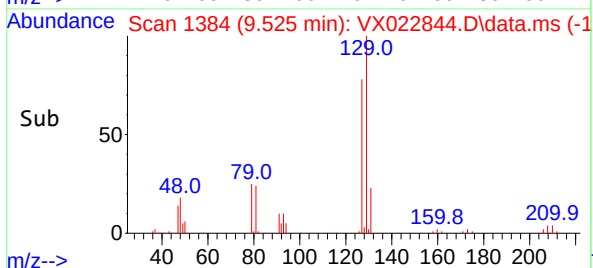
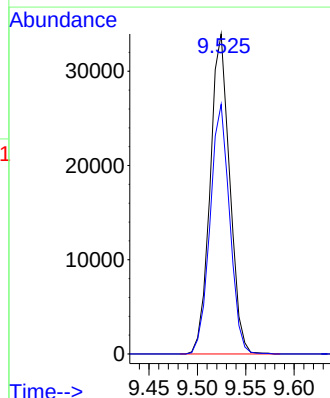
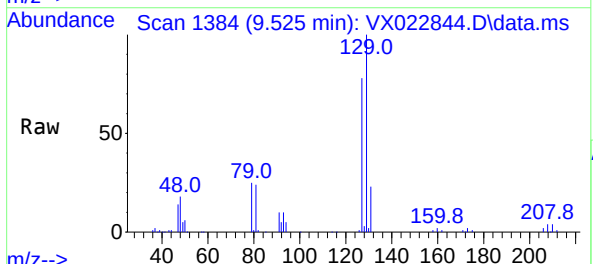
Manual Integrations
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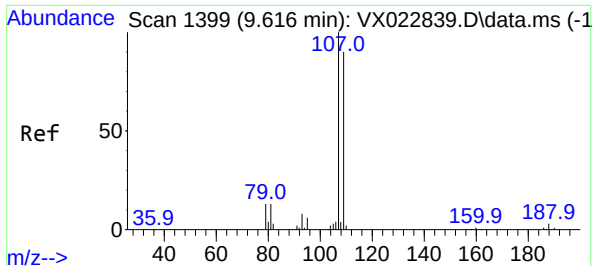
MMDadoda
6/24/2021 5:00:04 PM



#60
Dibromochloromethane
Concen: 47.34 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:129 Resp: 47856
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





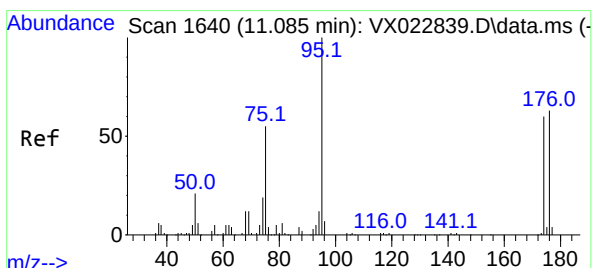
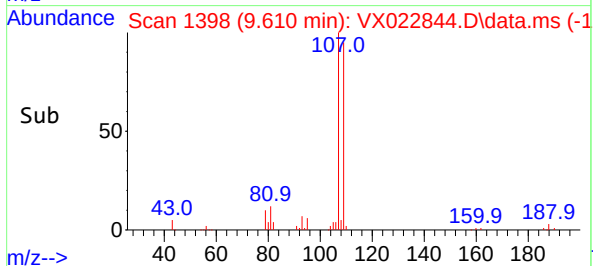
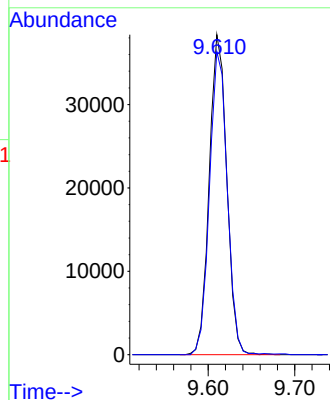
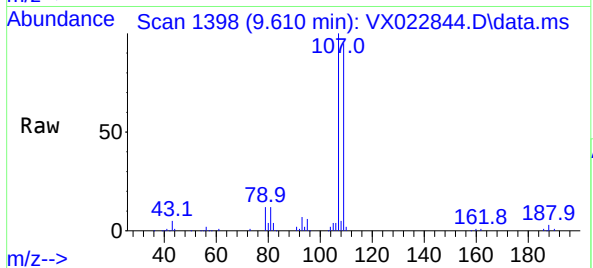
#61
1,2-Dibromoethane
Concen: 51.18 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:107 Resp: 53878
Ion Ratio Lower Upper
107 100
109 96.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

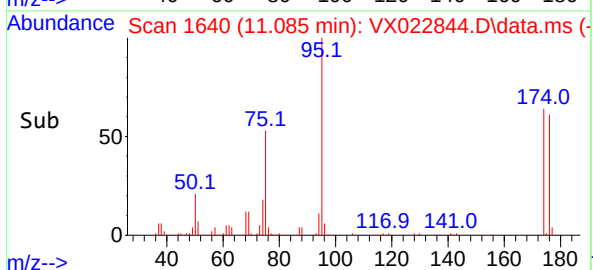
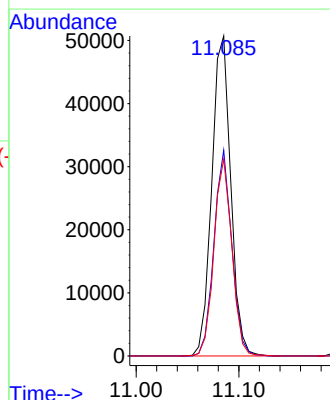
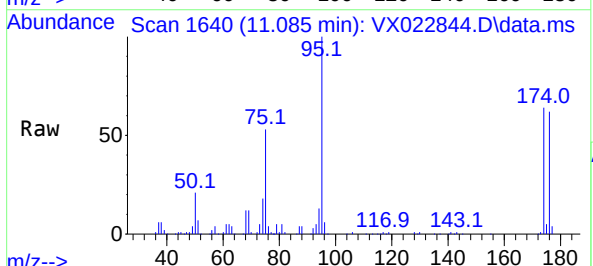
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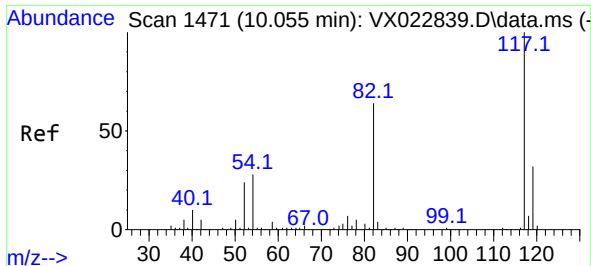
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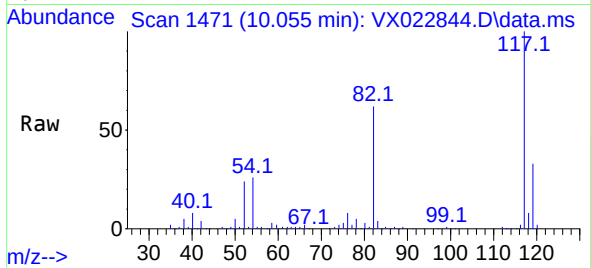
#62
4-Bromofluorobenzene
Concen: 50.14 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 95 Resp: 64987
Ion Ratio Lower Upper
95 100
174 60.6 0.0 154.6
176 58.2 0.0 155.8

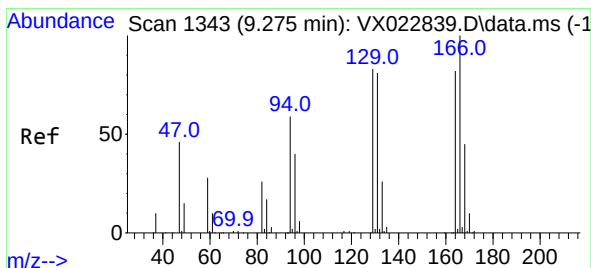
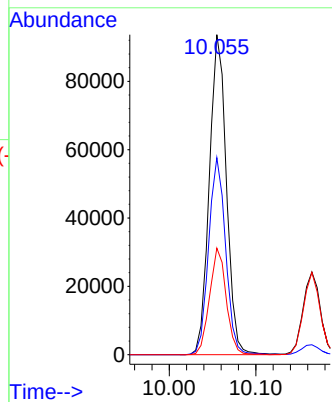
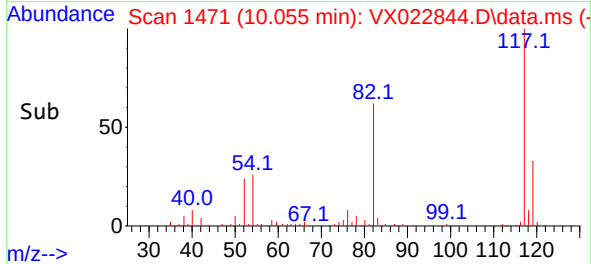




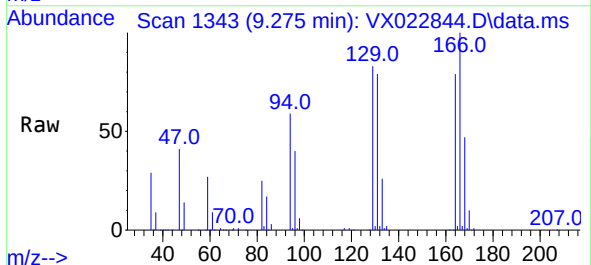
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



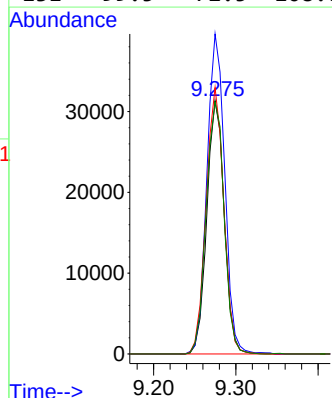
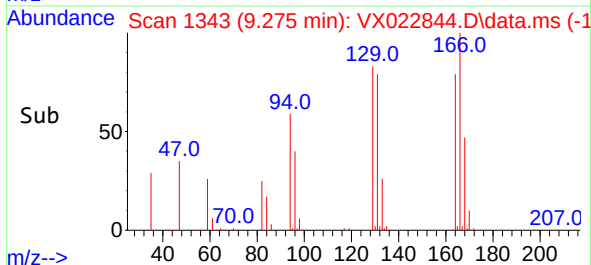
Tgt Ion:117 Resp: 128401
Ion Ratio Lower Upper
117 100
82 61.6 47.4 71.2
119 33.3 26.6 39.8



#64
Tetrachloroethene
Concen: 51.27 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



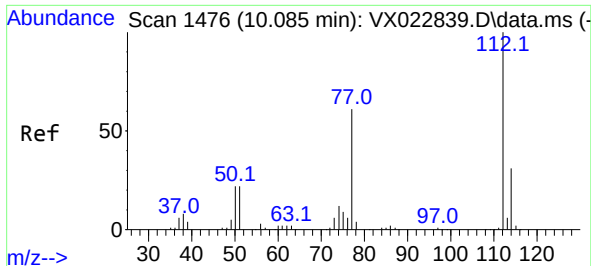
Tgt Ion:164 Resp: 46261
Ion Ratio Lower Upper
164 100
166 126.4 103.4 155.2
129 105.2 70.8 106.2
131 99.5 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

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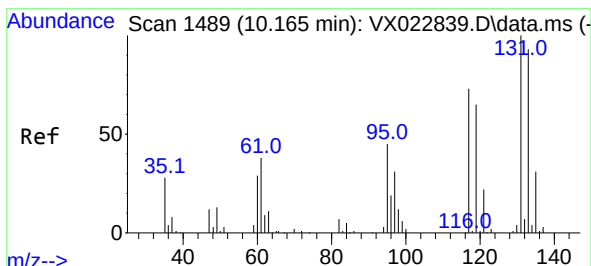
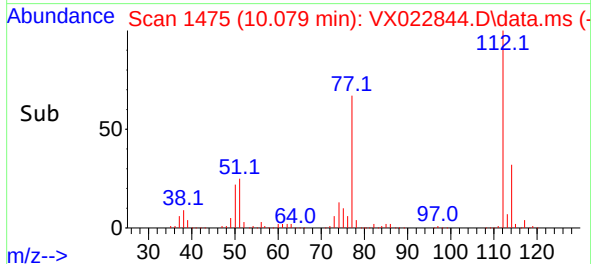
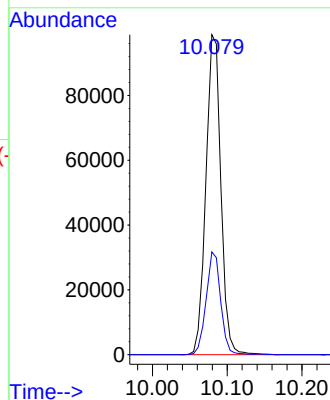
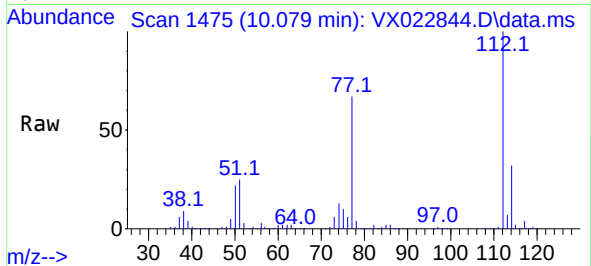
#65
Chlorobenzene
Concen: 50.73 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

Tgt Ion:112 Resp: 137169
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

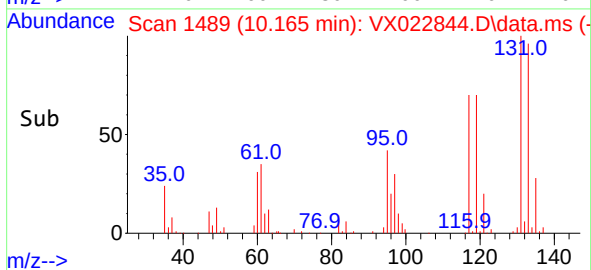
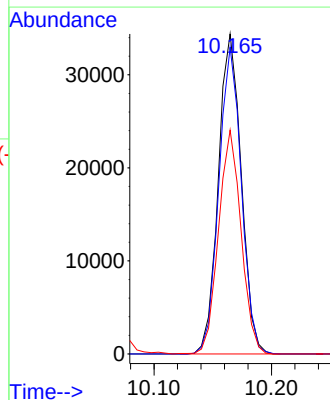
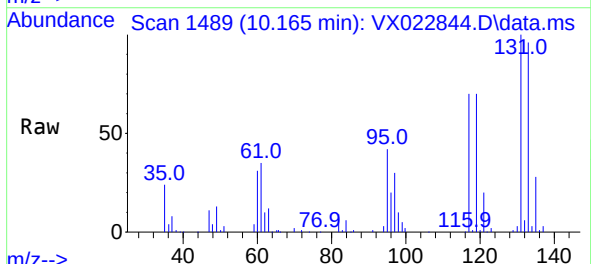
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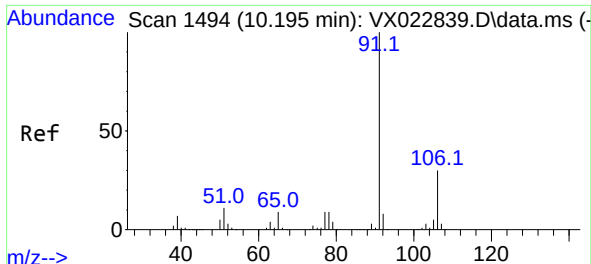
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.24 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:131 Resp: 46525
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 69.0 32.1 96.5





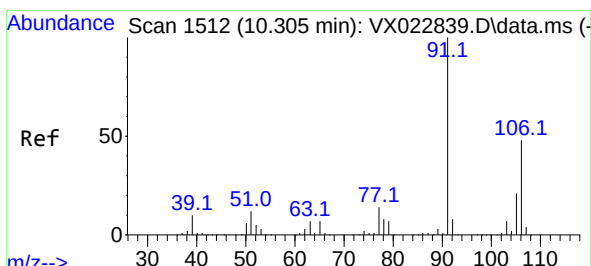
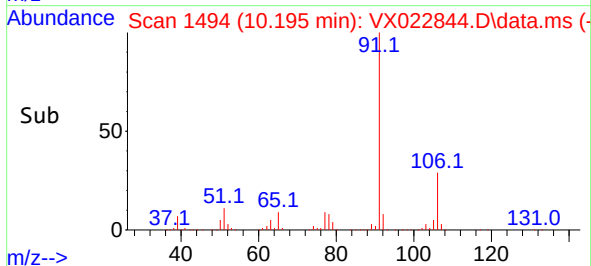
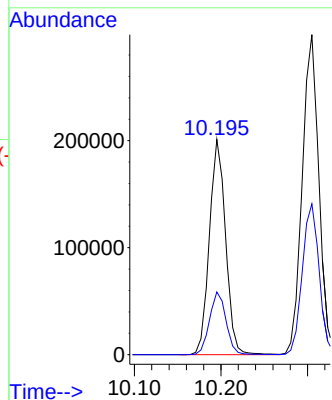
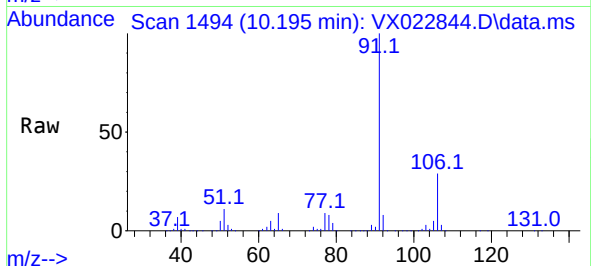
#67
Ethyl Benzene
Concen: 52.51 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 91 Resp: 261467
Ion Ratio Lower Upper
91 100
106 29.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

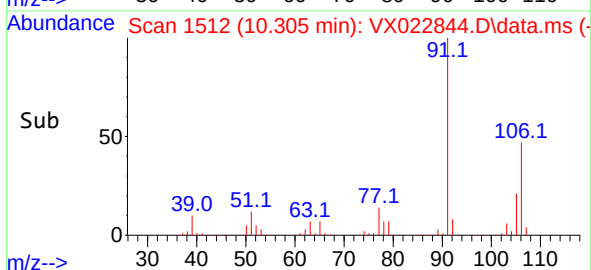
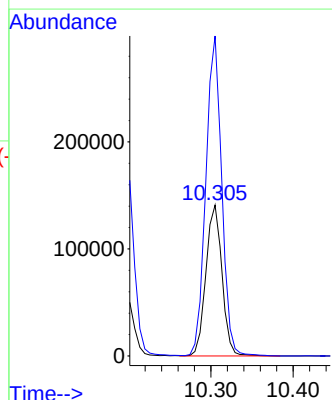
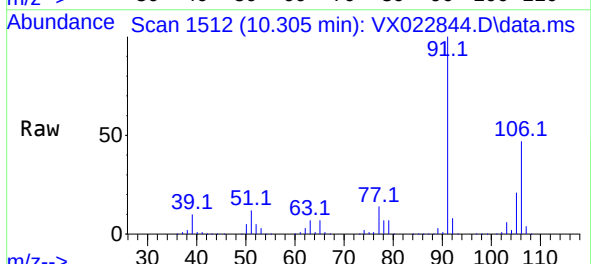
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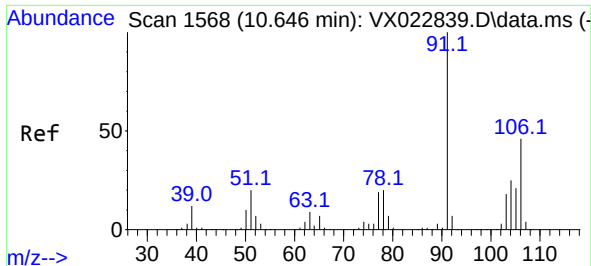
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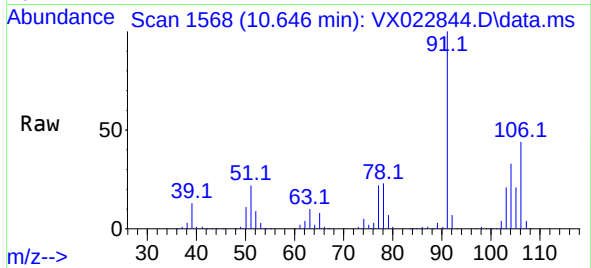
#68
m/p-Xylenes
Concen: 103.46 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 106 Resp: 191304
Ion Ratio Lower Upper
106 100
91 210.0 162.8 244.2

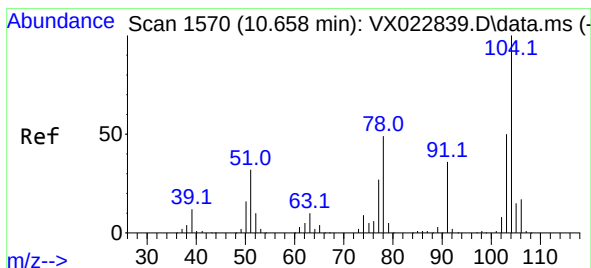
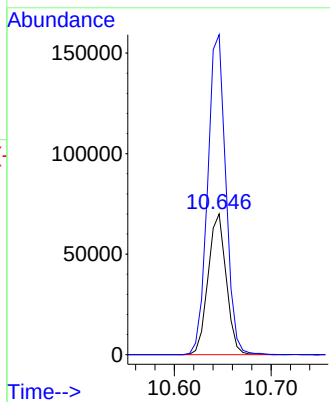
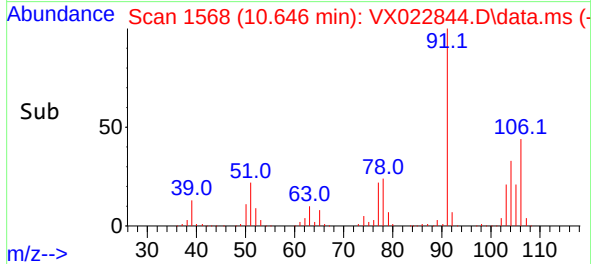




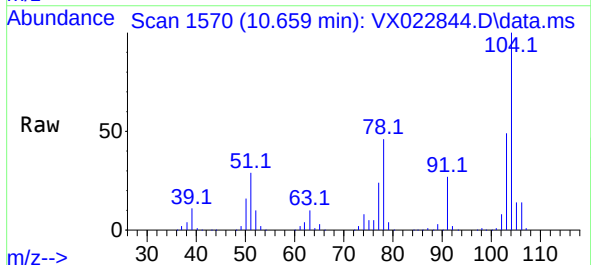
#69
o-Xylene
Concen: 50.89 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



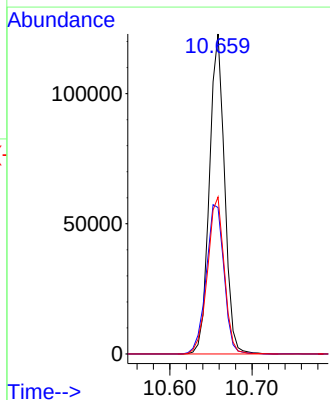
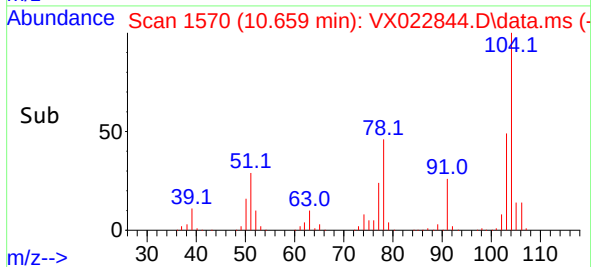
Tgt Ion:106 Resp: 91586
Ion Ratio Lower Upper
106 100
91 227.2 108.1 324.2



#70
Styrene
Concen: 52.77 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



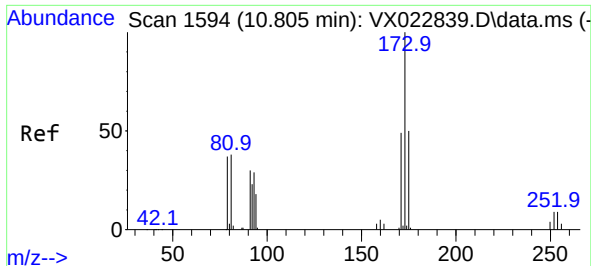
Tgt Ion:104 Resp: 157623
Ion Ratio Lower Upper
104 100
78 54.7 40.0 60.0
103 54.1 43.4 65.0



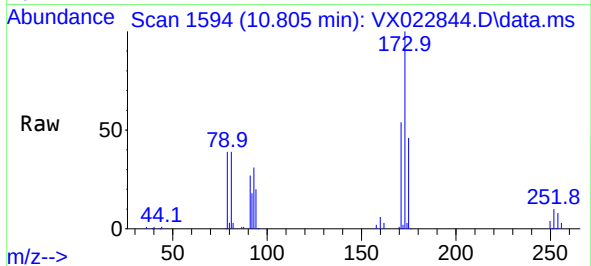
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

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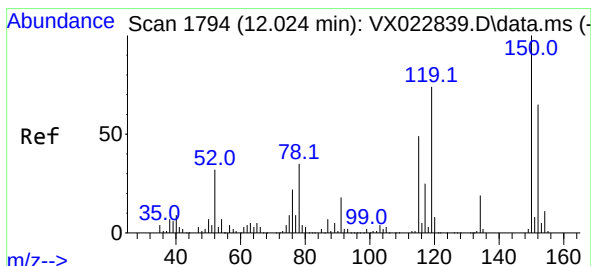
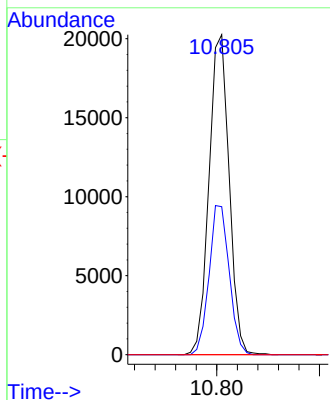
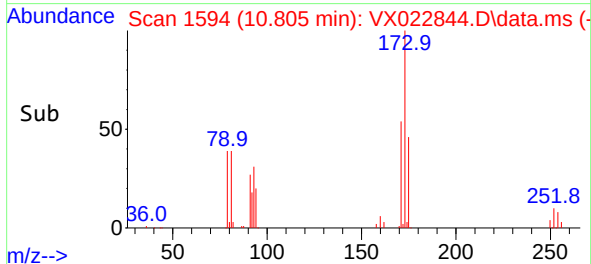
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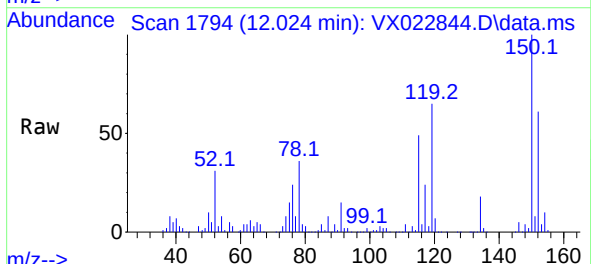
#71
Bromoform
Concen: 44.46 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



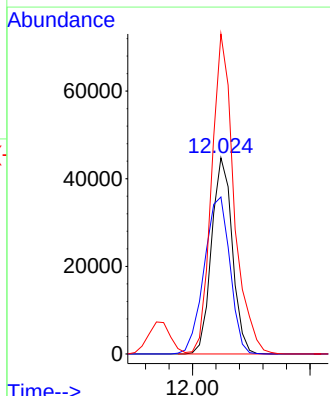
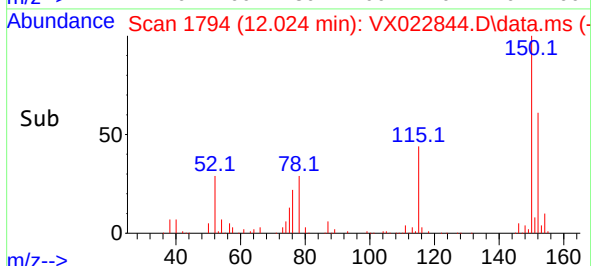
Tgt Ion:173 Resp: 27549
Ion Ratio Lower Upper
173 100
175 46.7 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



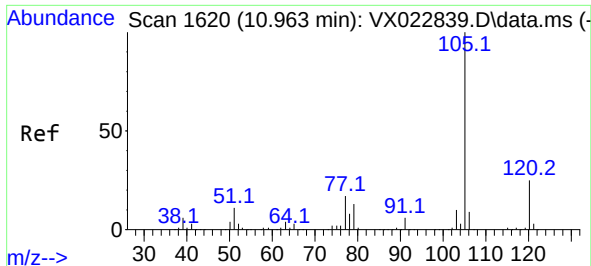
Tgt Ion:152 Resp: 54775
Ion Ratio Lower Upper
152 100
115 99.4 41.1 123.3
150 176.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

Manual Integrations
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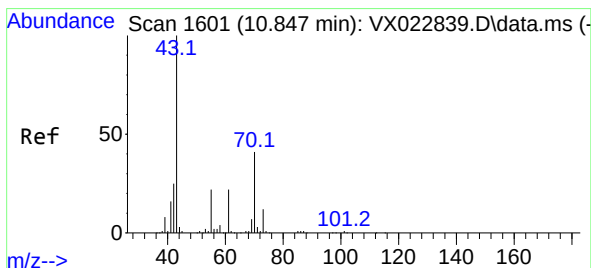
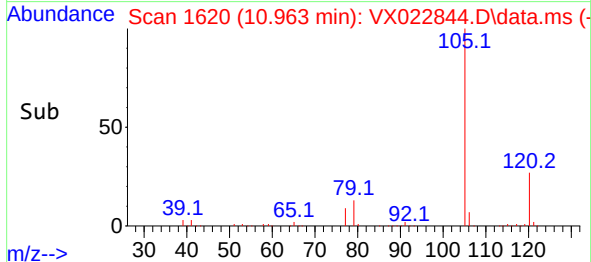
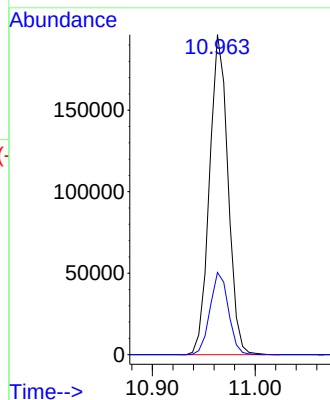
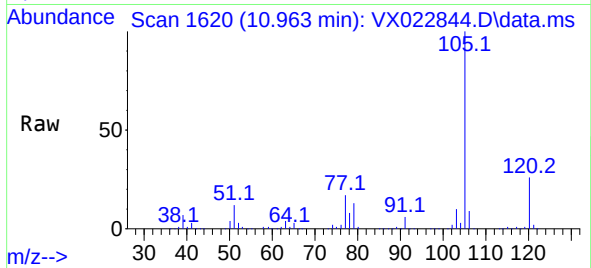
#73
Isopropylbenzene
Concen: 52.94 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 105 Resp: 245356
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

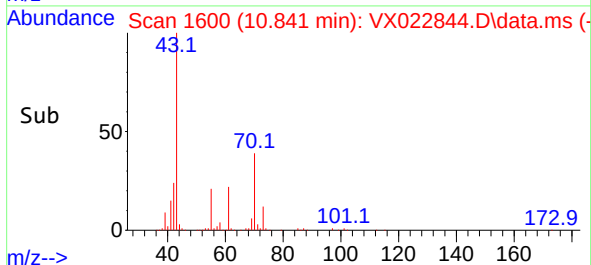
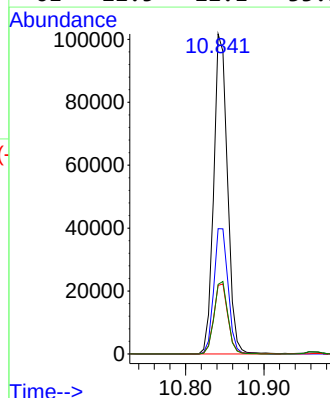
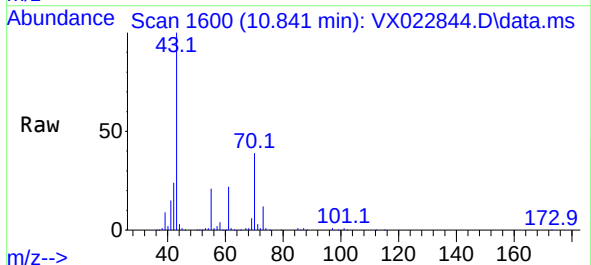
Manual Integrations
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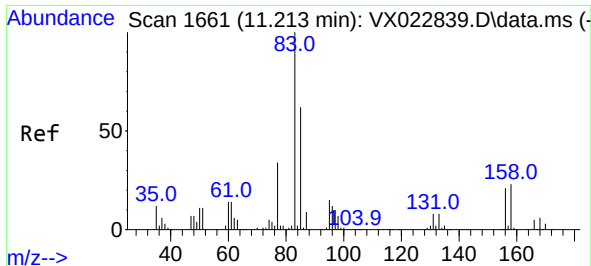
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#74
N-ethyl acetate
Concen: 47.56 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 43 Resp: 124147
Ion Ratio Lower Upper
43 100
70 40.4 39.0 58.6
55 22.4 21.5 32.3
61 22.5 22.1 33.1





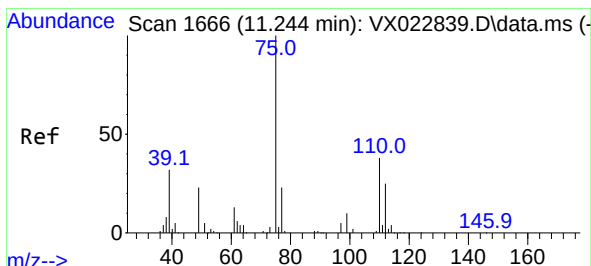
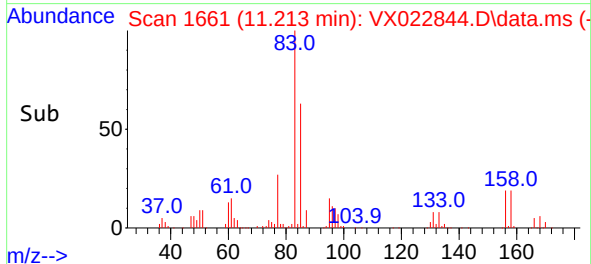
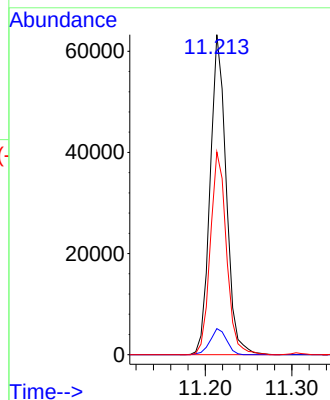
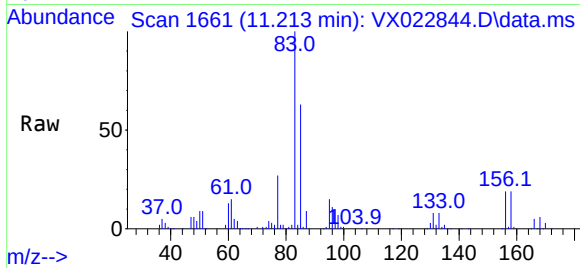
#75
1,1,2,2-Tetrachloroethane
Concen: 51.15 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 83 Resp: 81430
Ion Ratio Lower Upper
83 100
131 8.4 5.1 15.2
85 63.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampled :
ICVVX062321

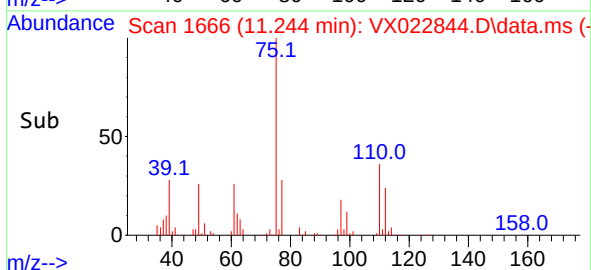
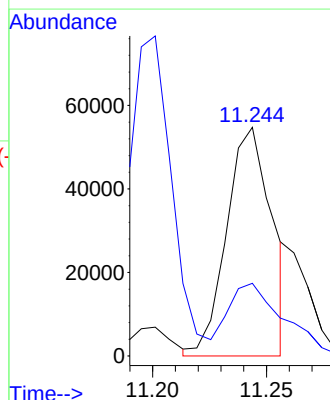
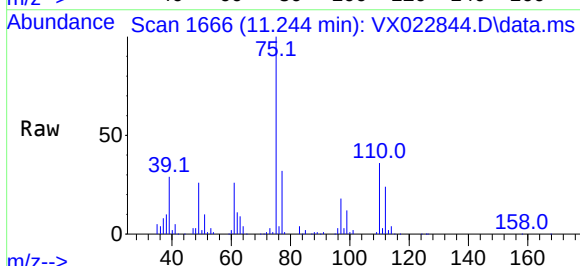
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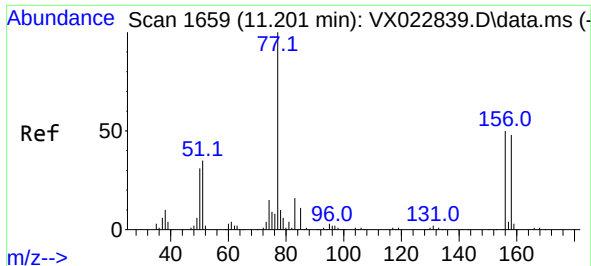
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#76
1,2,3-Trichloropropane
Concen: 52.39 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 75 Resp: 75800
Ion Ratio Lower Upper
75 100
77 39.2 19.1 57.5





#77
Bromobenzene
Concen: 51.26 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

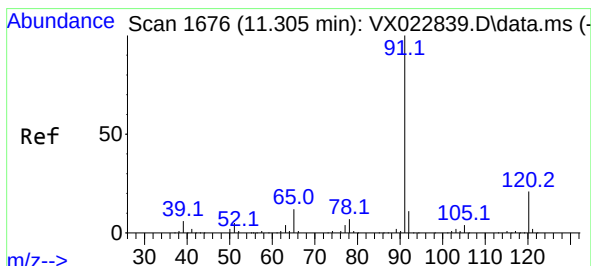
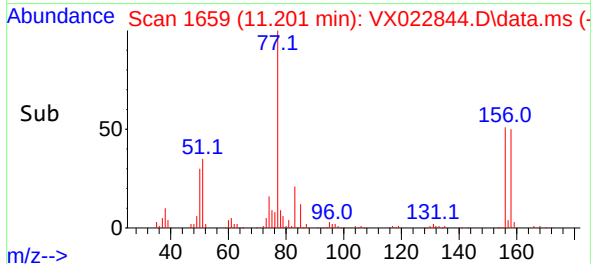
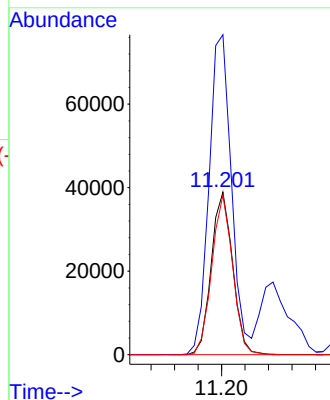
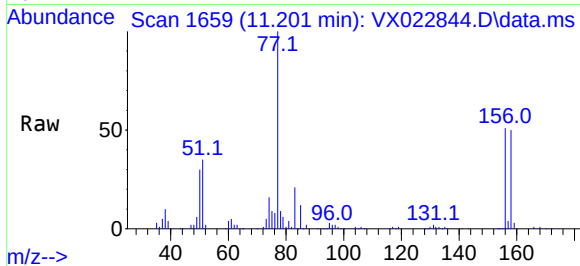
Tgt Ion: 156 Resp: 49407

Ion	Ratio	Lower	Upper
156	100		
77	206.2	82.8	248.6
158	95.5	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

Manual Integrations
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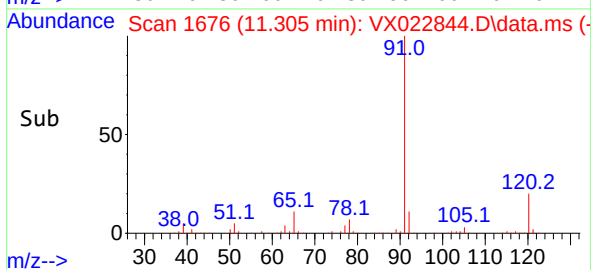
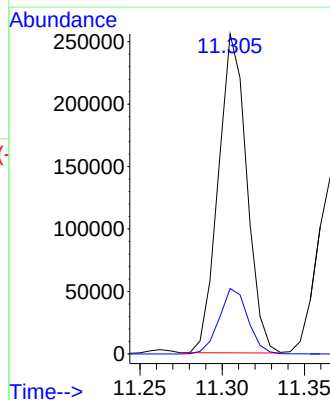
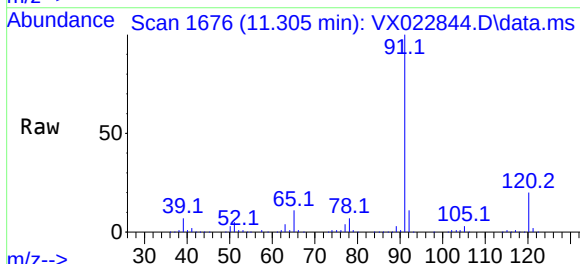
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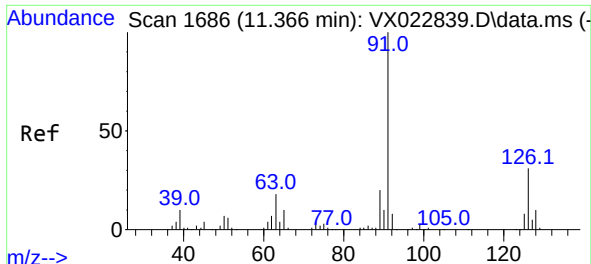


#78
n-propylbenzene
Concen: 54.74 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 91 Resp: 306971

Ion	Ratio	Lower	Upper
91	100		
120	20.8	11.5	34.5





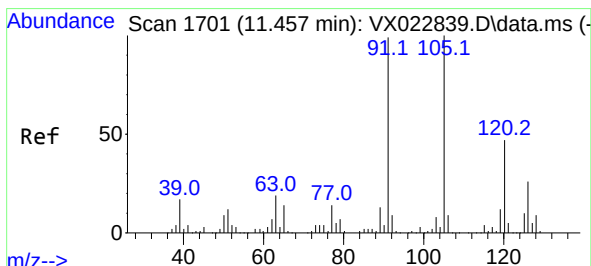
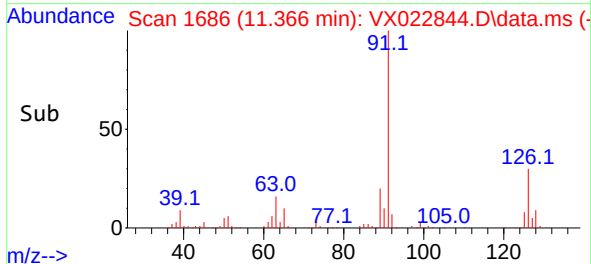
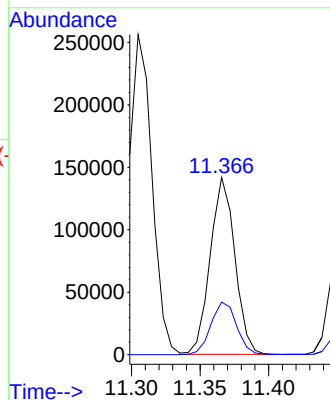
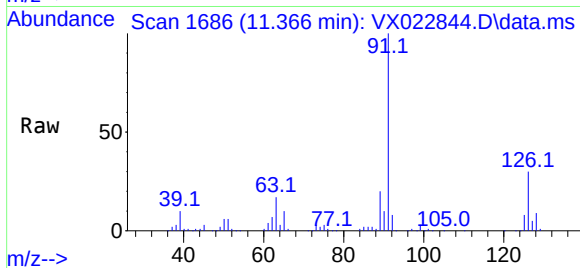
#79
2-Chlorotoluene
Concen: 52.27 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 91 Resp: 176985
Ion Ratio Lower Upper
91 100
126 31.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

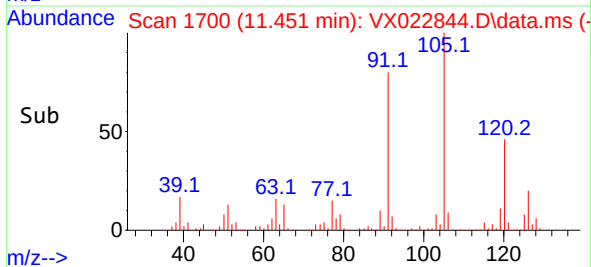
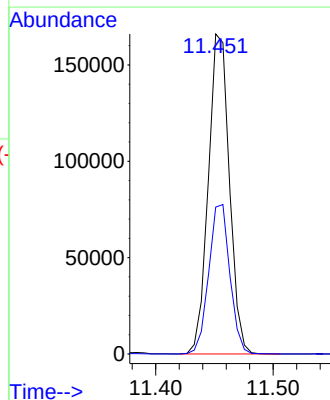
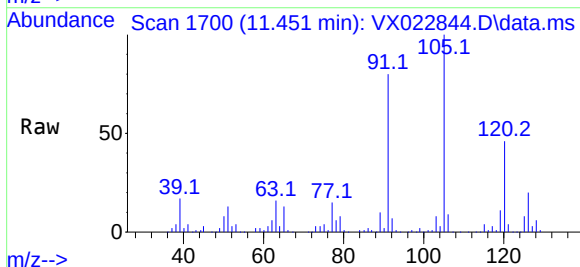
Manual Integrations
APPROVED

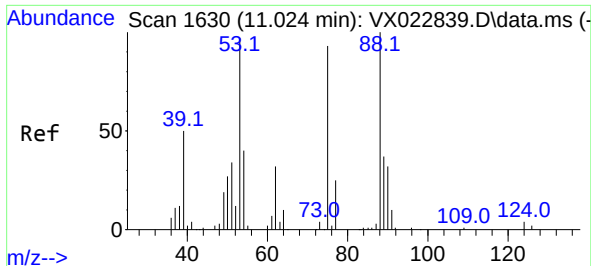
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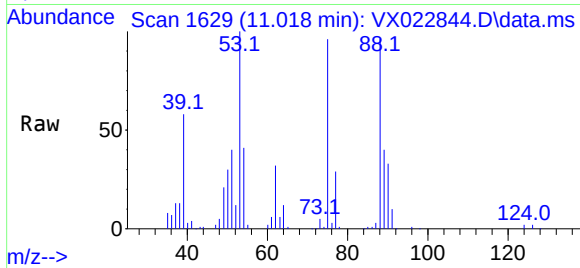
#80
1,3,5-Trimethylbenzene
Concen: 54.29 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:105 Resp: 206614
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5



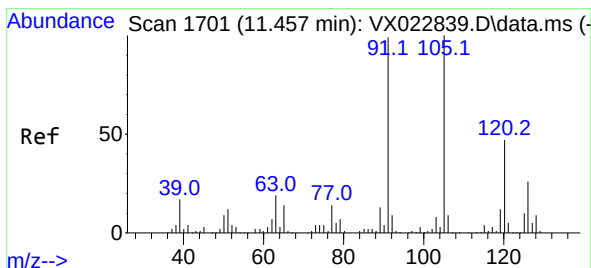
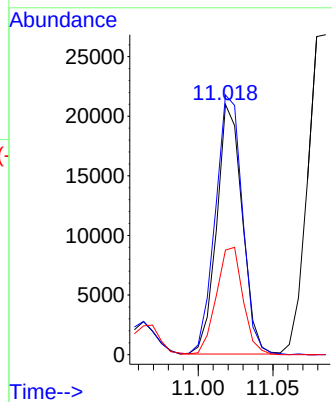
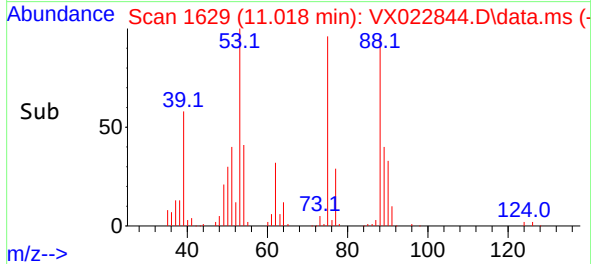


#81
trans-1,4-Dichloro-2-butene
Concen: 47.04 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

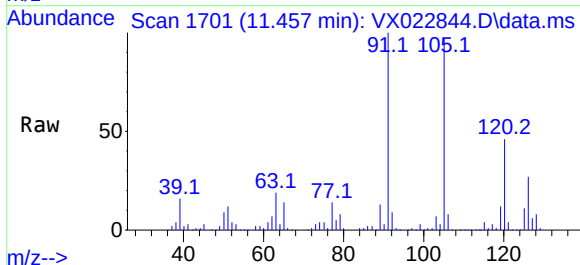


Tgt Ion: 75 Resp: 24962

Ion	Ratio	Lower	Upper
75	100		
53	110.0	74.5	111.7
89	44.7	37.9	56.9

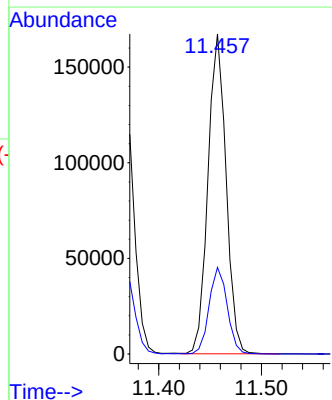
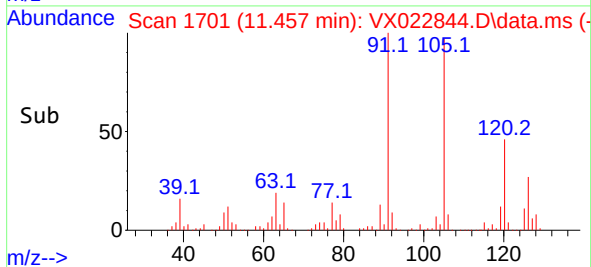


#82
4-Chlorotoluene
Concen: 52.38 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



Tgt Ion: 91 Resp: 204945

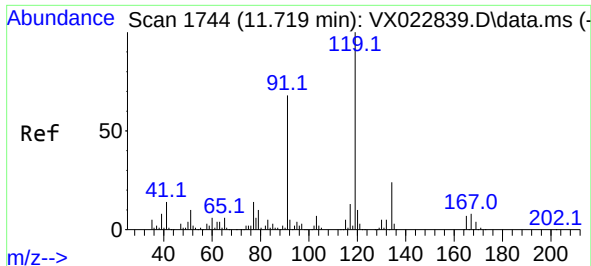
Ion	Ratio	Lower	Upper
91	100		
126	27.1	14.9	44.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

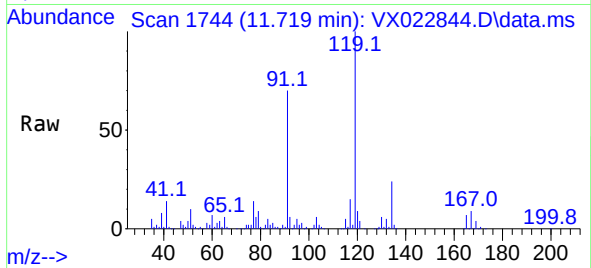
Manual Integrations
APPROVED

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#83
tert-Butylbenzene
Concen: 52.44 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

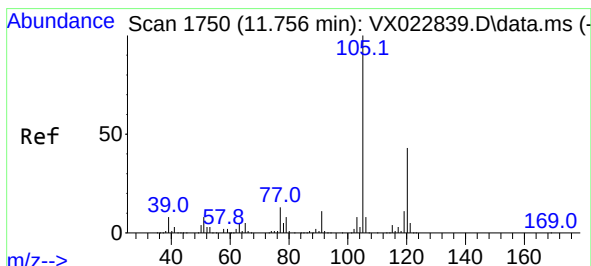
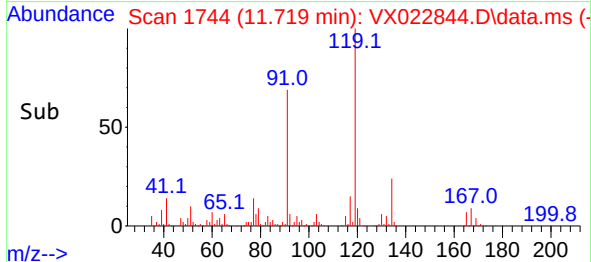
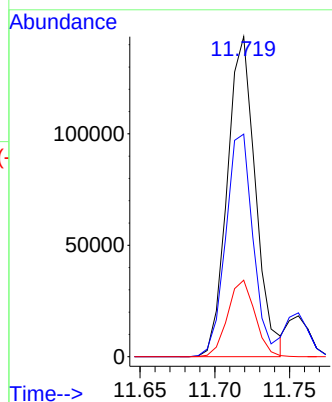
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321



Tgt Ion:119 Resp: 188460
Ion Ratio Lower Upper
119 100
91 67.3 27.9 83.7
134 23.1 11.3 33.9

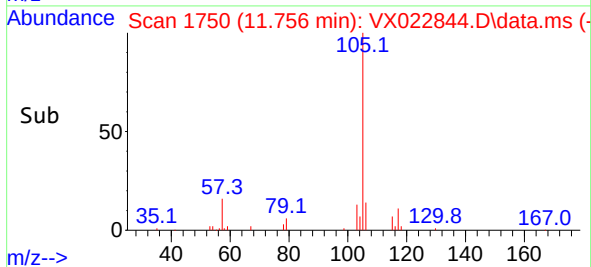
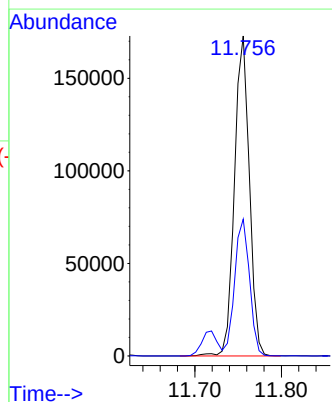
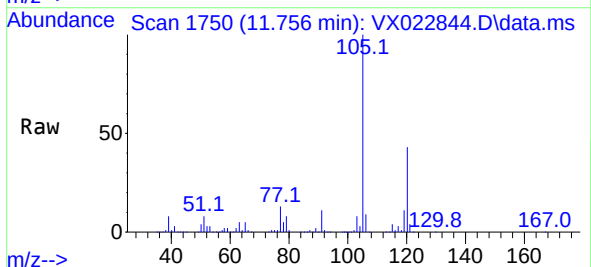
Manual Integrations
APPROVED

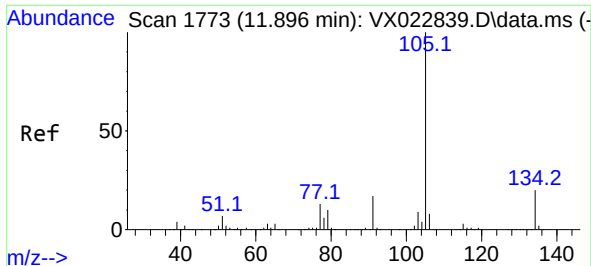
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#84
1,2,4-Trimethylbenzene
Concen: 53.96 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

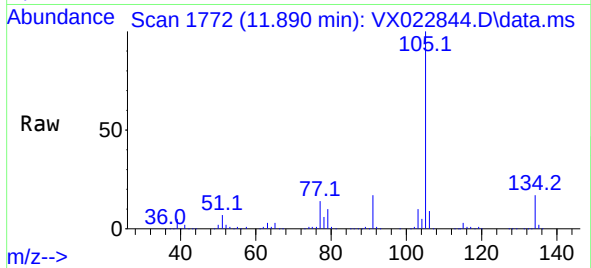
Tgt Ion:105 Resp: 206704
Ion Ratio Lower Upper
105 100
120 42.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 54.37 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX022844.D
 Acq: 23 Jun 2021 14:19

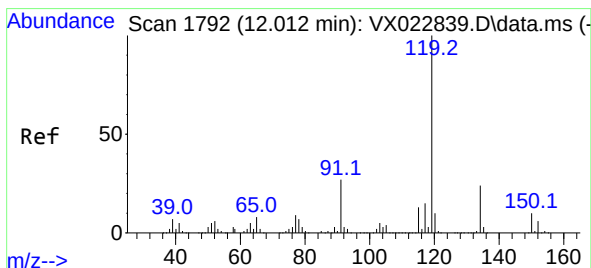
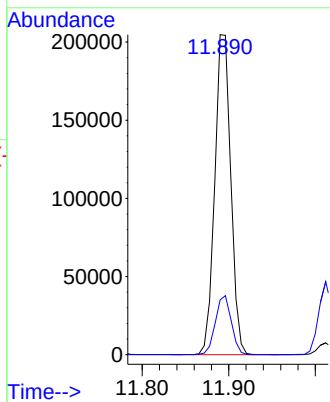
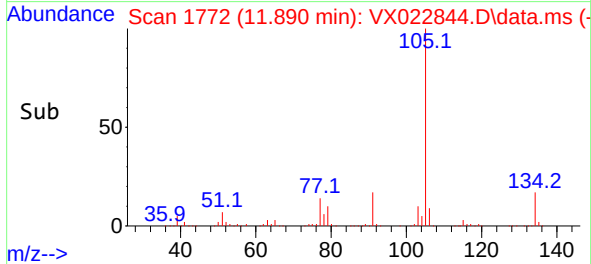
Instrument :
 MSVOA_X
 ClientSampled :
 ICVVX062321



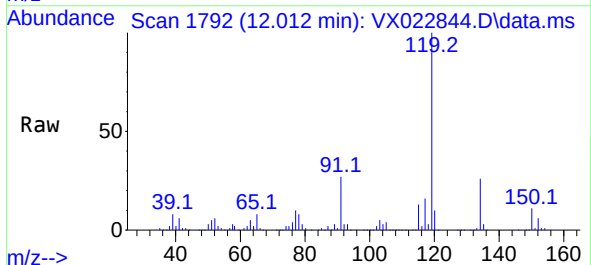
Tgt Ion:105 Resp: 263508
 Ion Ratio Lower Upper
 105 100
 134 18.3 10.0 29.8

Manual Integrations
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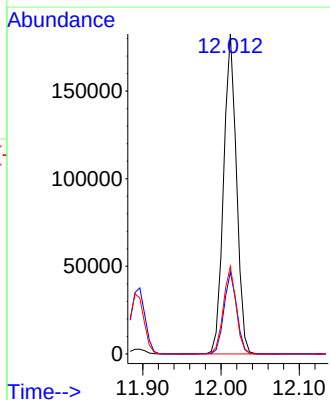
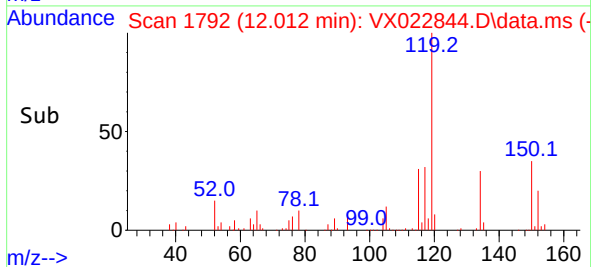
MMDadoda
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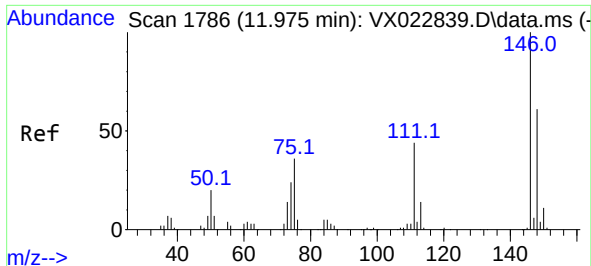


#86
 p-Isopropyltoluene
 Concen: 54.44 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022844.D
 Acq: 23 Jun 2021 14:19



Tgt Ion:119 Resp: 209663
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.9 38.7
 91 26.9 11.7 35.0





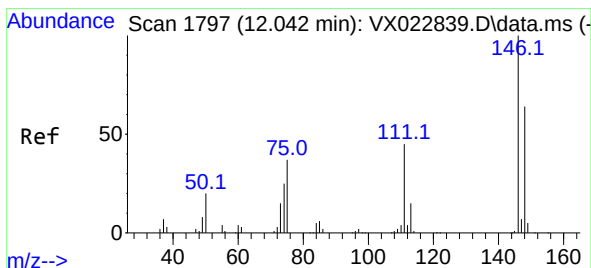
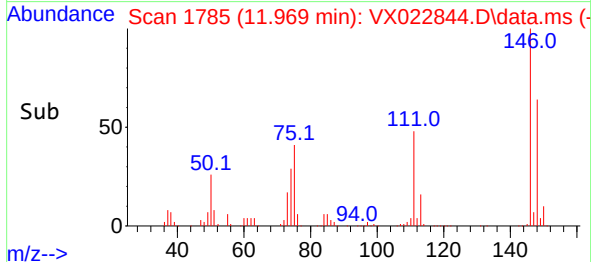
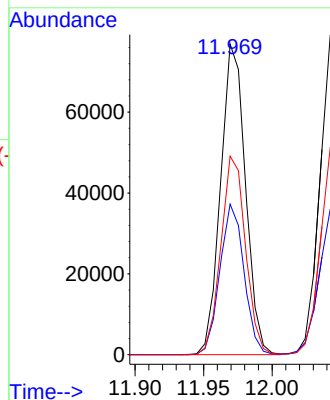
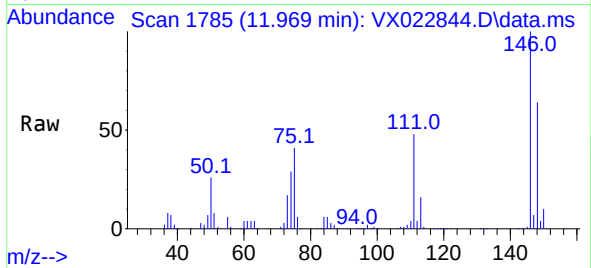
#87
1,3-Dichlorobenzene
Concen: 52.09 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:146 Resp: 96851
Ion Ratio Lower Upper
146 100
111 47.2 20.2 60.5
148 63.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

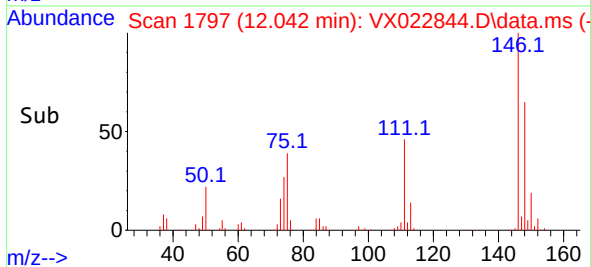
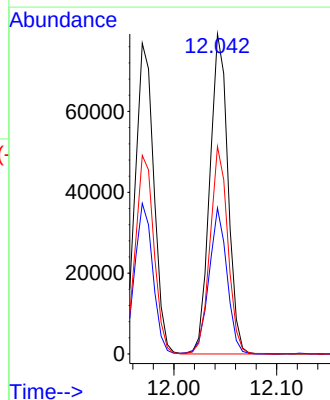
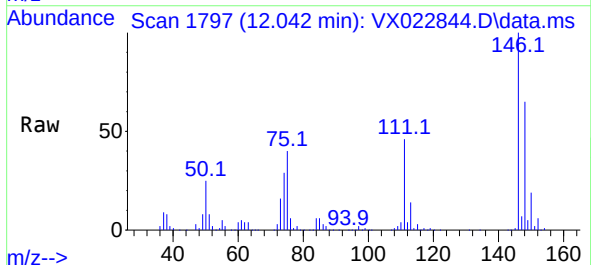
Manual Integrations
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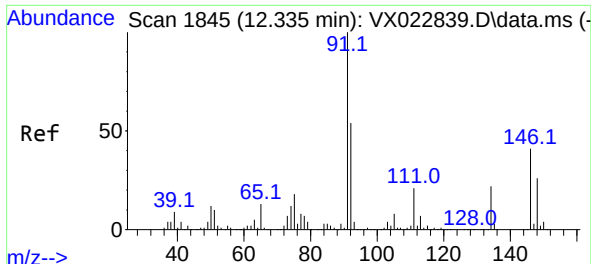
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#88
1,4-Dichlorobenzene
Concen: 49.96 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion:146 Resp: 97137
Ion Ratio Lower Upper
146 100
111 45.1 19.6 58.8
148 63.5 31.6 95.0





#89
n-Butylbenzene
Concen: 56.25 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

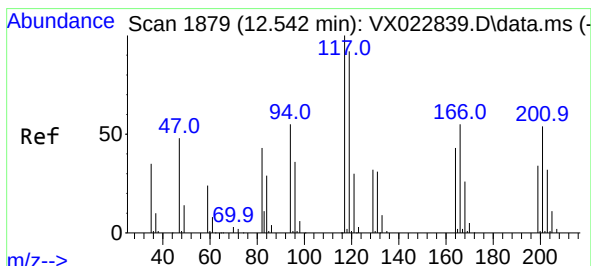
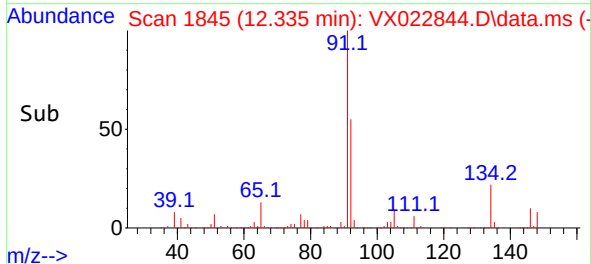
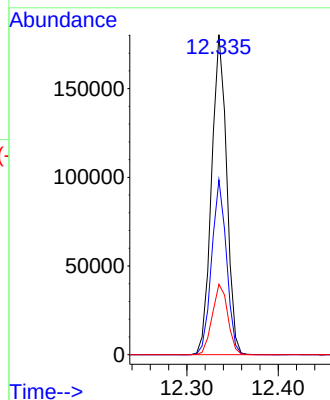
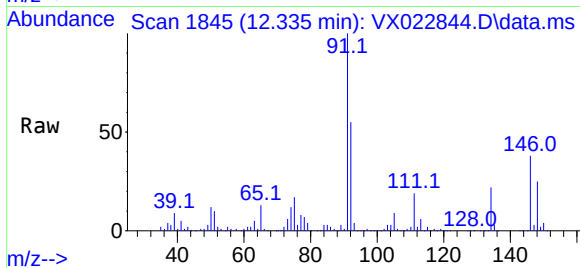
Tgt Ion: 91 Resp: 205978

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.4	82.0
134	22.7	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

Manual Integrations
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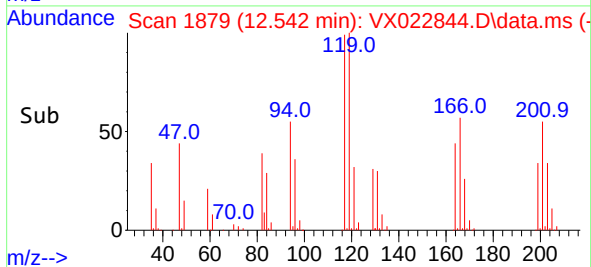
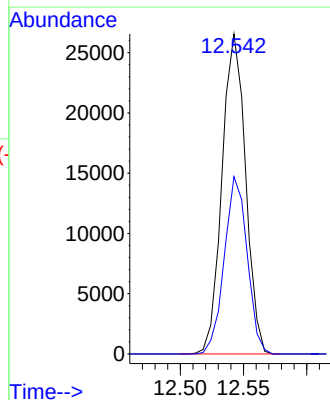
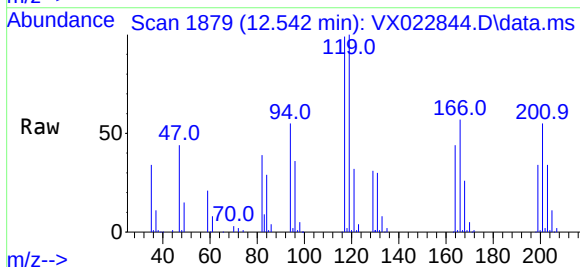
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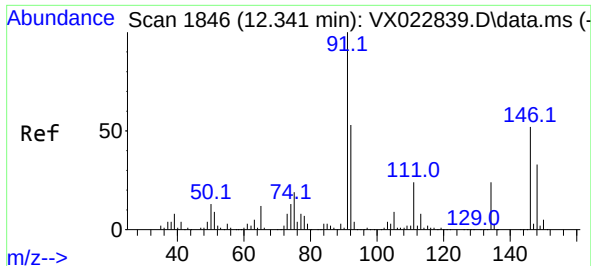


#90
Hexachloroethane
Concen: 48.35 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 117 Resp: 34346

Ion	Ratio	Lower	Upper
117	100		
201	53.8	40.4	121.2





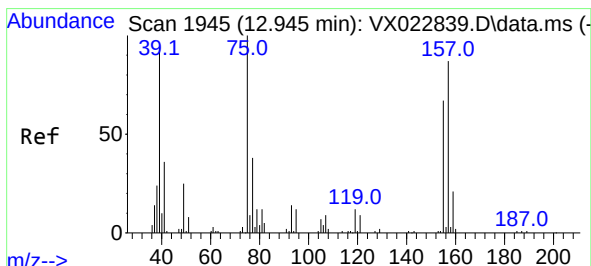
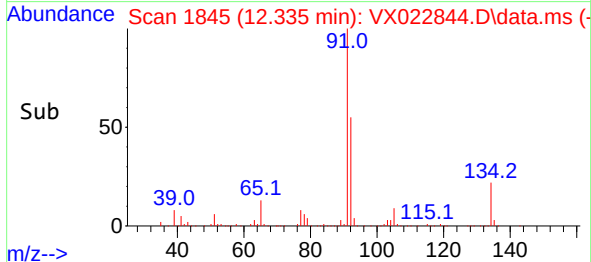
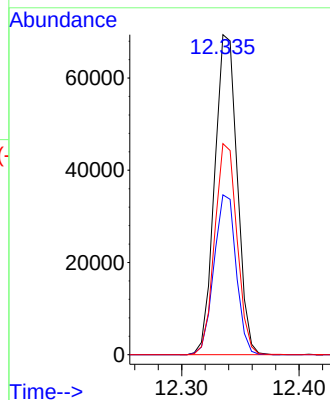
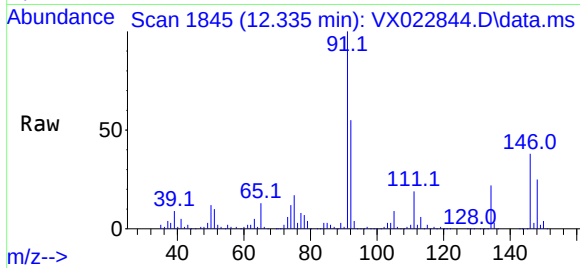
#91
1,2-Dichlorobenzene
Concen: 51.01 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

Tgt Ion: 146 Resp: 92580
Ion Ratio Lower Upper
146 100
111 49.2 20.8 62.2
148 65.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

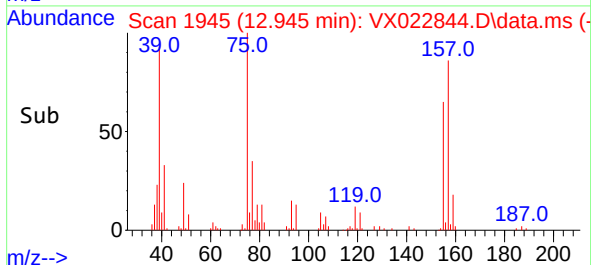
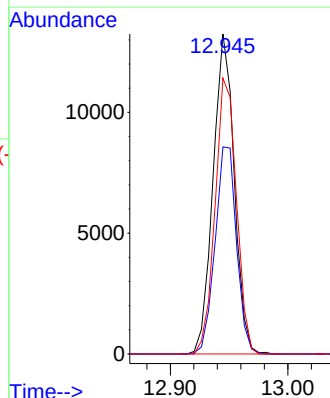
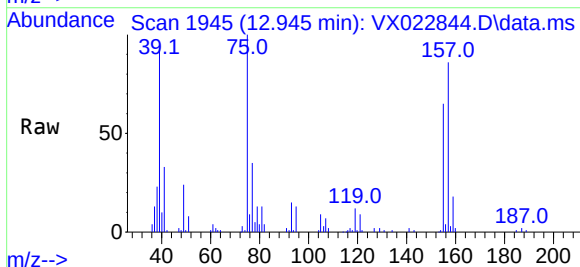
Manual Integrations
APPROVED

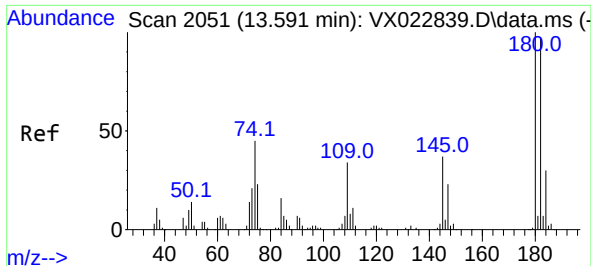
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6/24/2021 5:00:04 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 44.49 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

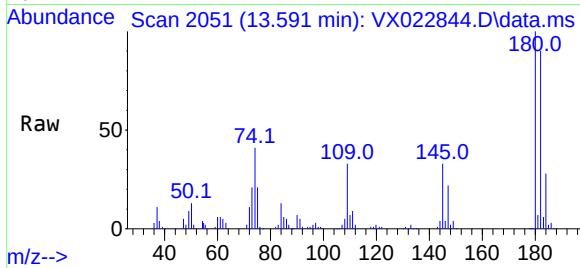
Tgt Ion: 75 Resp: 16549
Ion Ratio Lower Upper
75 100
155 65.8 45.3 135.9
157 86.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 54.84 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

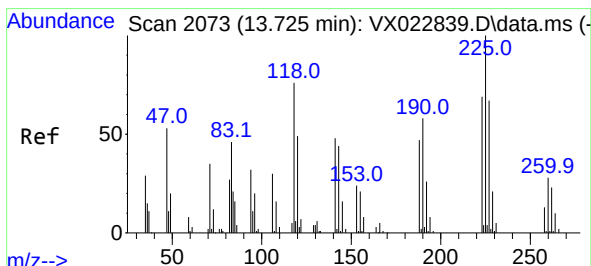
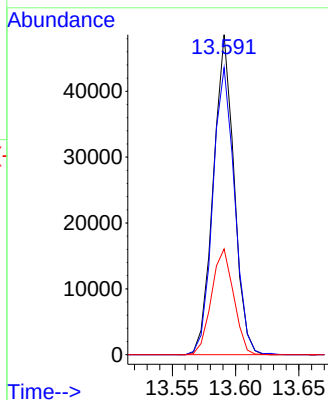
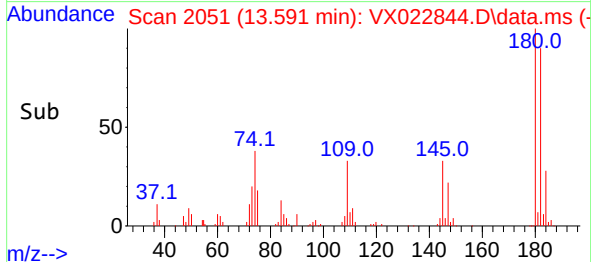
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321



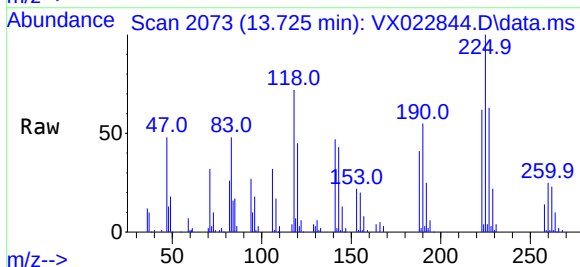
Tgt Ion:180 Resp: 55198
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 35.4 15.0 45.0

Manual Integrations
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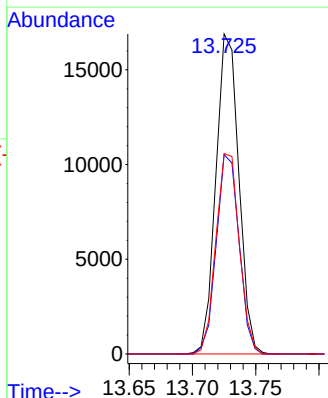
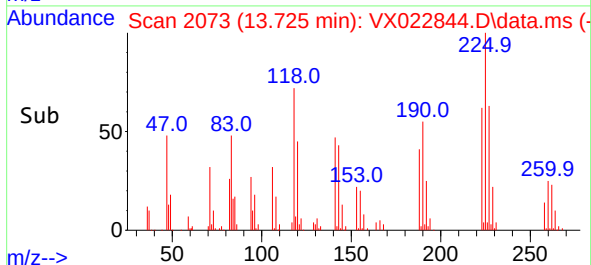
MMDadoda
6/24/2021 5:00:04 PM

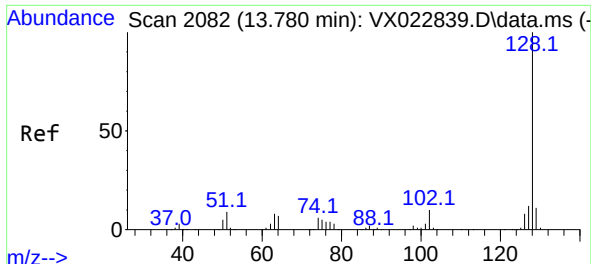


#94
Hexachlorobutadiene
Concen: 53.80 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19

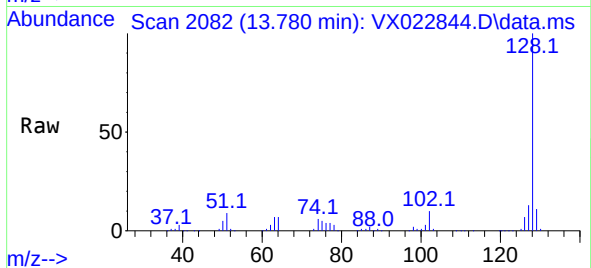


Tgt Ion:225 Resp: 21220
Ion Ratio Lower Upper
225 100
223 61.9 31.1 93.2
227 63.9 31.6 95.0

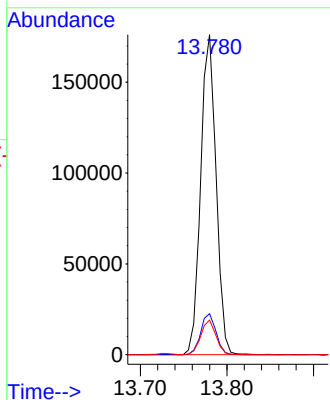
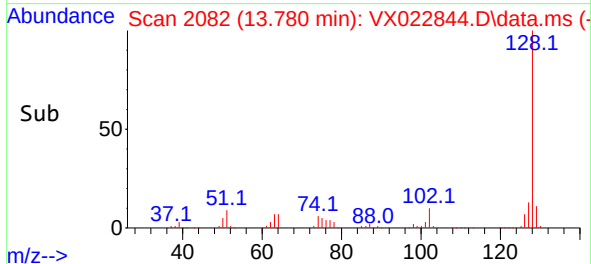




#95
Naphthalene
Concen: 48.72 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



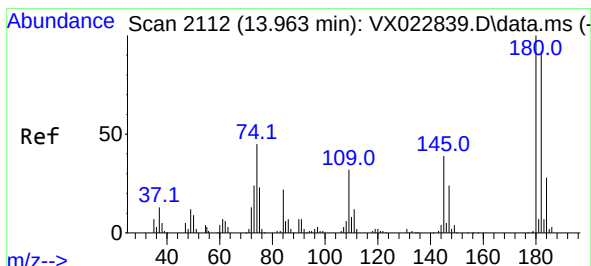
Tgt Ion:128 Resp: 217291
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.6 8.8 13.2



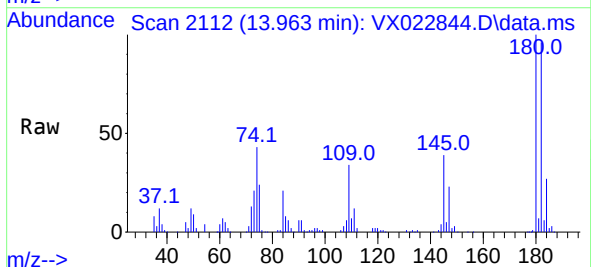
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062321

Manual Integrations
APPROVED

MMDadoda
6/24/2021 5:00:04 PM



#96
1,2,3-Trichlorobenzene
Concen: 55.65 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022844.D
Acq: 23 Jun 2021 14:19



Tgt Ion:180 Resp: 56418
Ion Ratio Lower Upper
180 100
182 95.3 47.6 142.9
145 38.0 16.1 48.3

