

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022936.D
 Acq On : 25 Jun 2021 20:21
 Operator : JC/MD
 Sample : M2838-09MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE108D1-20210622MS

Manual Integrations
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Quant Time: Jun 26 03:56:04 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	5.562	168	62144	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	126327	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	117404	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50711	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57115	50.644	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.280%			
35) Dibromofluoromethane	5.397	113	40589	50.597	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.200%			
50) Toluene-d8	8.653	98	157507	50.098	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.200%			
62) 4-Bromofluorobenzene	11.085	95	58569	49.915	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 99.840%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	44012	50.197	ug/l	98
3) Chloromethane	1.295	50	45368	47.121	ug/l	98
4) Vinyl Chloride	1.374	62	44484	50.071	ug/l	100
5) Bromomethane	1.599	94	28148	57.511	ug/l	90
6) Chloroethane	1.685	64	26962	49.105	ug/l	98
7) Trichlorofluoromethane	1.886	101	66119	51.231	ug/l	100
8) Diethyl Ether	2.142	74	25238	50.663	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.331	101	41566	51.439	ug/l	88
10) Methyl Iodide	2.459	142	32474	34.708	ug/l	95
11) Tert butyl alcohol	2.977	59	57955	246.569	ug/l	99
12) 1,1-Dichloroethene	2.319	96	40132	49.779	ug/l	88
13) Acrolein	2.246	56	31545	215.786	ug/l	98
14) Allyl chloride	2.666	41	75025	48.982	ug/l	93
15) Acrylonitrile	3.075	53	148167	275.755	ug/l	100
16) Acetone	2.392	43	124999	250.009	ug/l	94
17) Carbon Disulfide	2.514	76	98728	45.299	ug/l	100
18) Methyl Acetate	2.709	43	58872	47.846	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	149926	51.857	ug/l	98
20) Methylene Chloride	2.794	84	48145	48.563	ug/l #	84
21) trans-1,2-Dichloroethene	3.093	96	44794	50.084	ug/l	98
22) Diisopropyl ether	3.770	45	165955	52.089	ug/l #	95
23) Vinyl Acetate	3.733	43	651864	243.899	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	86378	50.748	ug/l	99
25) 2-Butanone	4.568	43	211223	271.671	ug/l	91
26) 2,2-Dichloropropane	4.483	77	51749	40.064	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	51862	52.247	ug/l	96
28) Bromochloromethane	4.904	49	40248	50.191	ug/l #	76
29) Tetrahydrofuran	5.019	42	136680	273.305	ug/l	87
30) Chloroform	5.105	83	88290	51.568	ug/l	96
31) Cyclohexane	5.483	56	78982	49.605	ug/l	97
32) 1,1,1-Trichloroethane	5.397	97	72347	52.594	ug/l	96
36) 1,1-Dichloropropene	5.702	75	65208	48.597	ug/l	97
37) Ethyl Acetate	4.727	43	74066	47.653	ug/l #	93
38) Carbon Tetrachloride	5.684	117	59788	53.125	ug/l	92
39) Methylcyclohexane	7.391	83	76007	48.560	ug/l	98
40) Benzene	6.044	78	193960	50.130	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44528	52.003	ug/l	91
42) 1,2-Dichloroethane	6.092	62	73833	51.866	ug/l	95
43) Isopropyl Acetate	6.355	43	121426	48.592	ug/l #	91
44) Trichloroethene	7.135	130	86315	94.070	ug/l	95
45) 1,2-Dichloropropane	7.440	63	51620	51.725	ug/l	99
46) Dibromomethane	7.586	93	33360	50.386	ug/l #	85
47) Bromodichloromethane	7.830	83	64570	48.113	ug/l	98
48) Methyl methacrylate	7.702	41	61963	53.577	ug/l	85
49) 1,4-Dioxane	7.665	88	25456	1022.510	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	422727	271.810	ug/l	89
52) Toluene	8.726	92	120066	51.334	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	66832	42.564	ug/l	97
54) cis-1,3-Dichloropropene	8.373	75	73827	43.825	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	48435	51.614	ug/l	97
56) Ethyl methacrylate	9.122	69	80807	46.810	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	86044	50.441	ug/l	98
59) 2-Hexanone	9.433	43	325623	275.982	ug/l	87
60) Dibromochloromethane	9.525	129	43071	47.088	ug/l	99
61) 1,2-Dibromoethane	9.616	107	48534	50.924	ug/l	99
64) Tetrachloroethene	9.281	164	44675	54.148	ug/l	92
65) Chlorobenzene	10.080	112	120942	48.915	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	42054	52.631	ug/l	97
67) Ethyl Benzene	10.195	91	227965	50.071	ug/l	97
68) m/p-Xylenes	10.305	106	166458	98.452	ug/l	94
69) o-Xylene	10.647	106	80542	48.945	ug/l	92
70) Styrene	10.659	104	137752	50.434	ug/l	96
71) Bromoform	10.805	173	25449	44.867	ug/l #	98
73) Isopropylbenzene	10.964	105	214127	49.903	ug/l	98
74) N-amyl acetate	10.848	43	101164	42.108	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	73476	49.856	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	69285m	51.726	ug/l	
77) Bromobenzene	11.201	156	43892	49.191	ug/l	80
78) n-propylbenzene	11.305	91	263796	50.810	ug/l	96
79) 2-Chlorotoluene	11.366	91	154251	49.208	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	179353	50.904	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.025	75	20936	43.232	ug/l #	84
82) 4-Chlorotoluene	11.457	91	178587	49.297	ug/l	94
83) tert-Butylbenzene	11.719	119	162194	48.746	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	181755	51.254	ug/l	97
85) sec-Butylbenzene	11.896	105	225792	50.318	ug/l	97
86) p-Isopropyltoluene	12.012	119	179590	50.365	ug/l	95
87) 1,3-Dichlorobenzene	11.976	146	85186	49.485	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	84043	46.690	ug/l	95
89) n-Butylbenzene	12.335	91	175295	51.704	ug/l	97
90) Hexachloroethane	12.543	117	29356	44.919	ug/l	68
91) 1,2-Dichlorobenzene	12.341	146	84130	50.073	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15915	46.064	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	47863	51.364	ug/l	98
94) Hexachlorobutadiene	13.731	225	17156	46.985	ug/l	97
95) Naphthalene	13.780	128	200580	48.579	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	48744	51.932	ug/l	98

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

(#)=qualifier out of range (m)=manual integration (+)=signals summed						

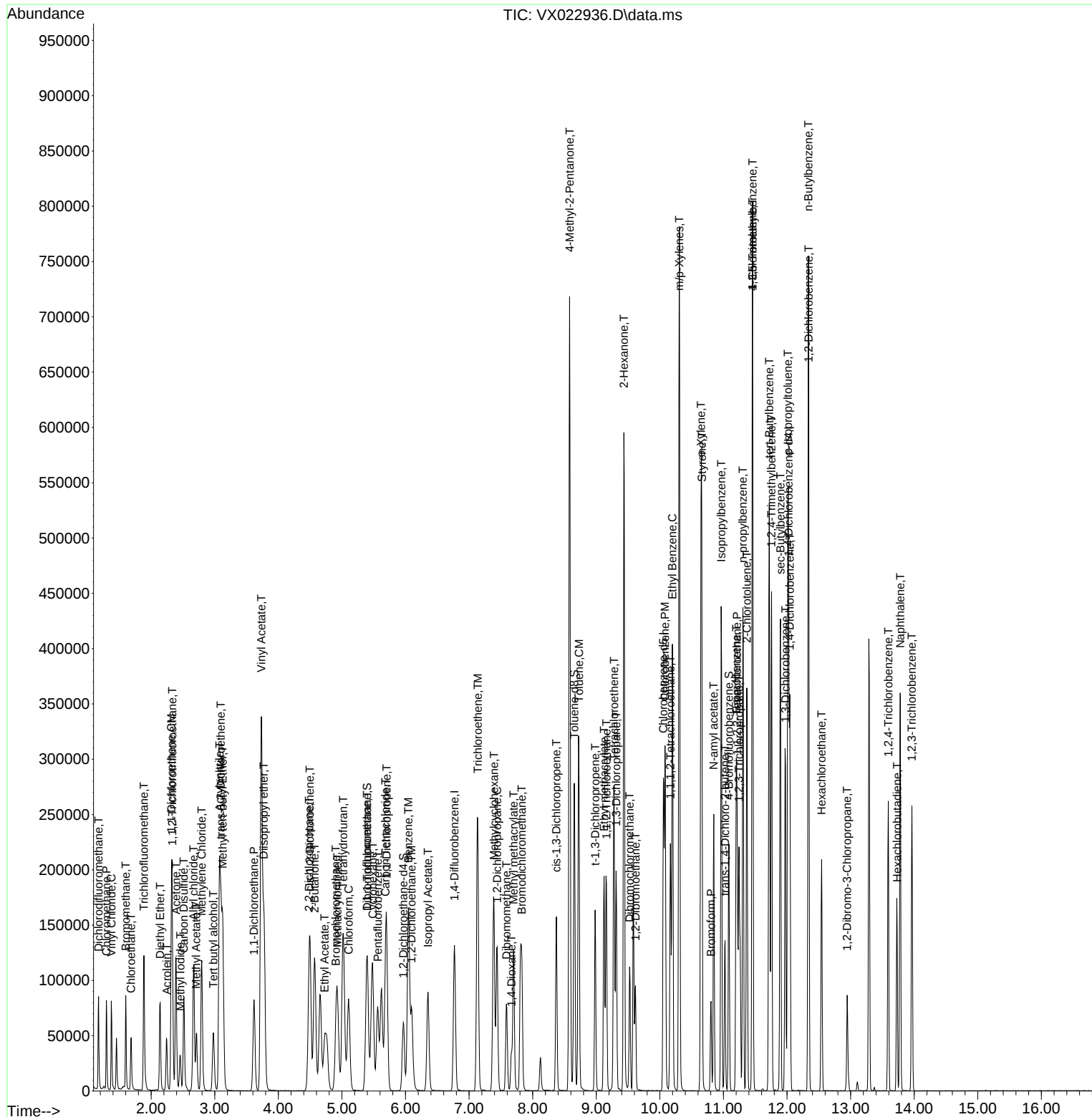
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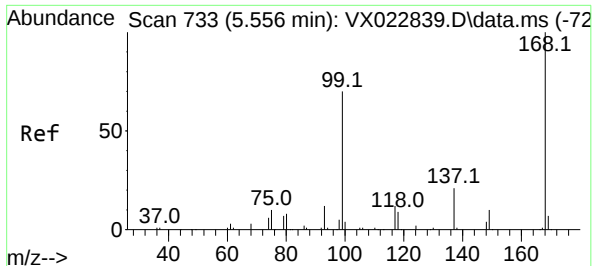
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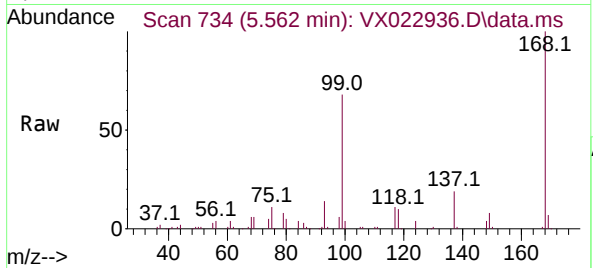
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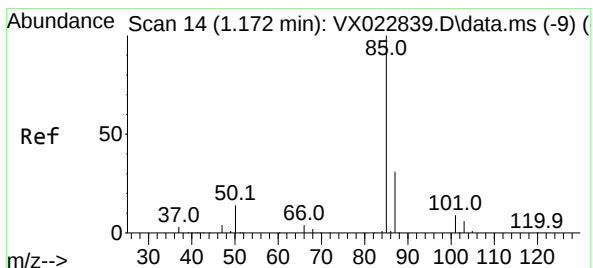
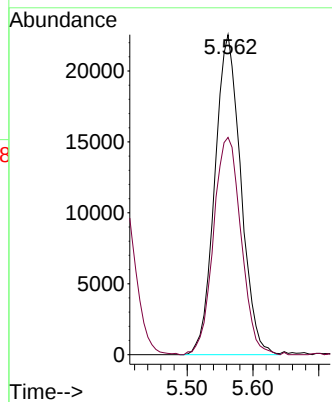
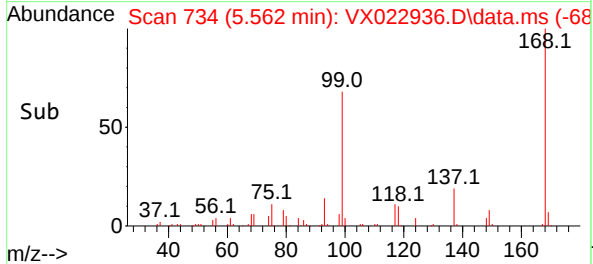




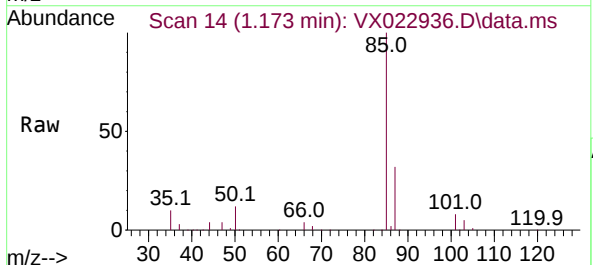
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



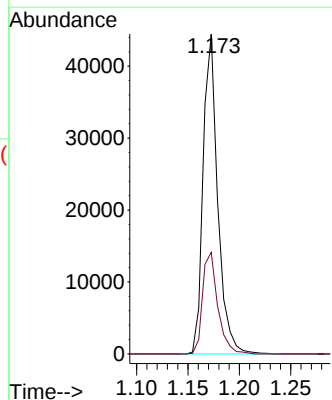
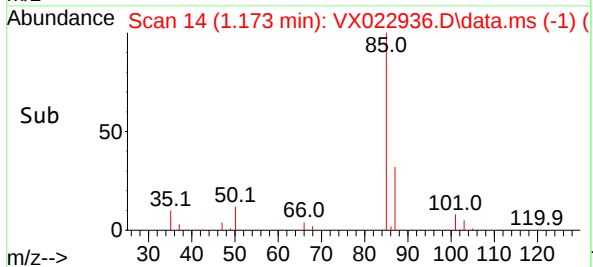
Tgt Ion: 168 Resp: 62144
Ion Ratio Lower Upper
168 100
99 67.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 50.197 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



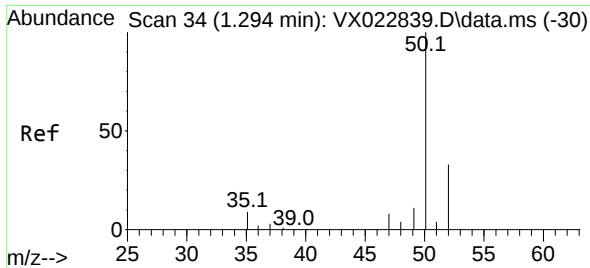
Tgt Ion: 85 Resp: 44012
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.2



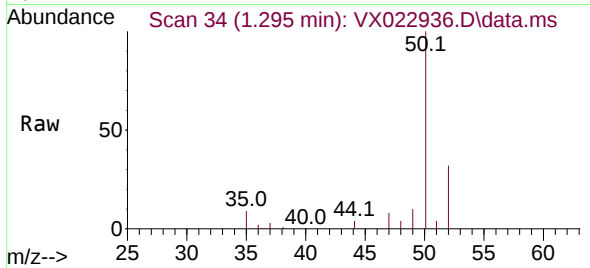
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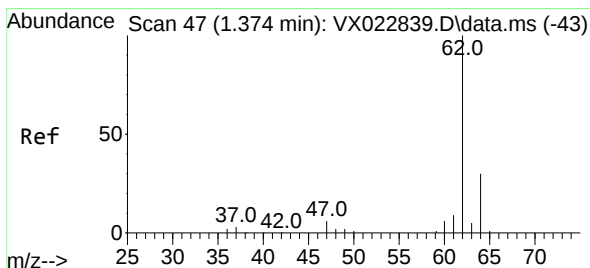
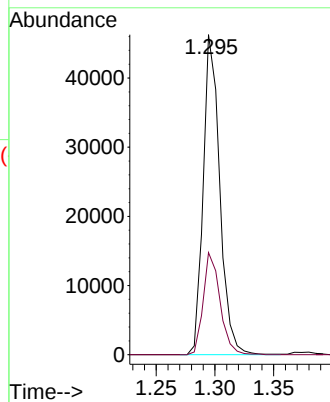
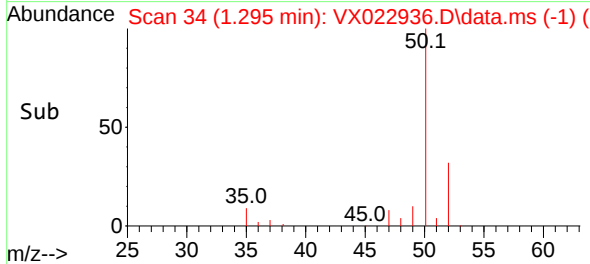
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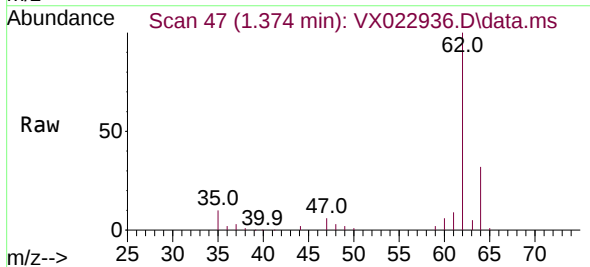
#3
Chloromethane
Concen: 47.121 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



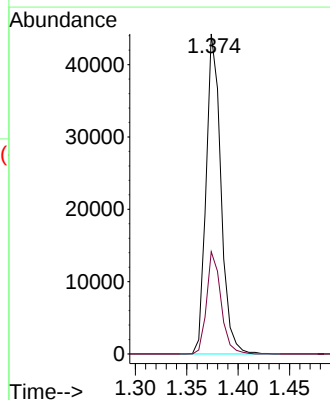
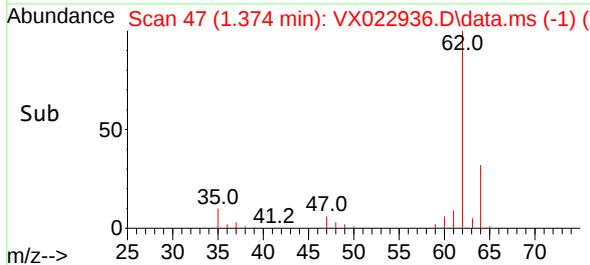
Tgt Ion: 50 Resp: 45368
Ion Ratio Lower Upper
50 100
52 31.9 26.4 39.6



#4
Vinyl Chloride
Concen: 50.071 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



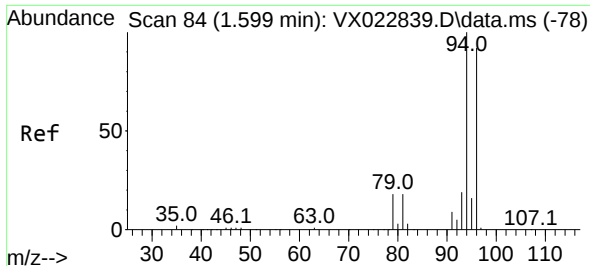
Tgt Ion: 62 Resp: 44484
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5



Instrument :
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6/28/2021 12:01:21 PM



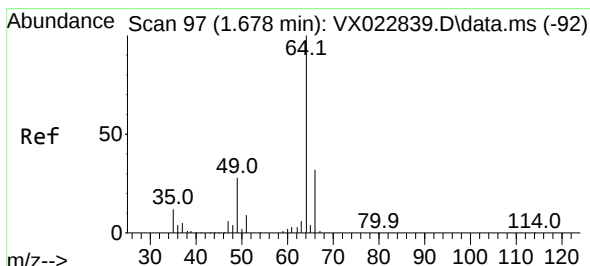
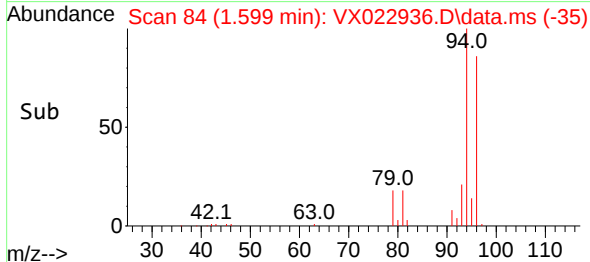
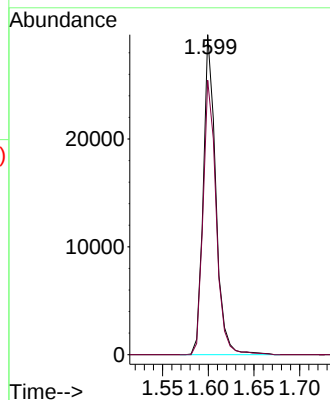
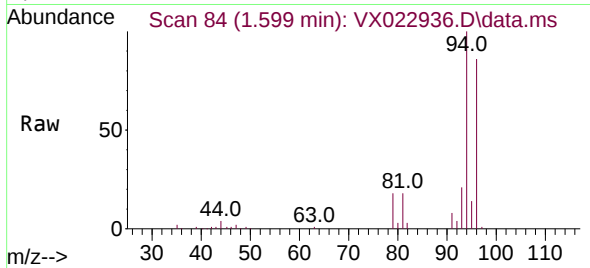
#5
Bromomethane
Concen: 57.511 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022936.D
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Tgt Ion: 94 Resp: 28148
Ion Ratio Lower Upper
94 100
96 85.7 76.4 114.6

Instrument :
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ClientSampleId :
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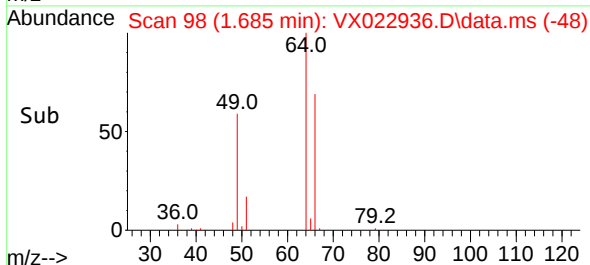
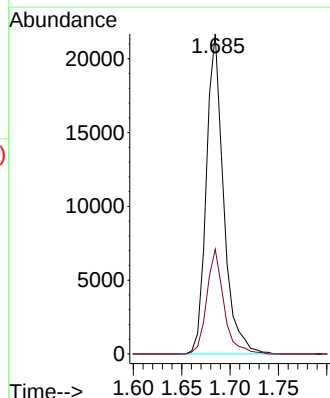
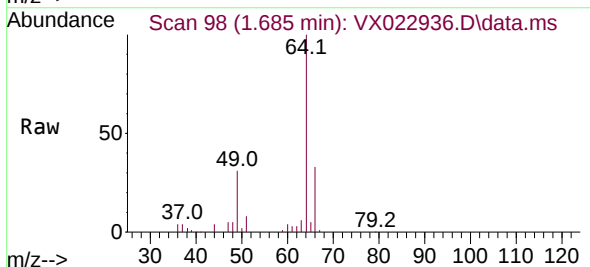
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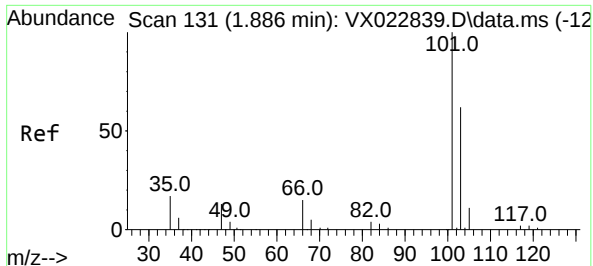
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#6
Chloroethane
Concen: 49.105 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 64 Resp: 26962
Ion Ratio Lower Upper
64 100
66 32.8 25.4 38.0





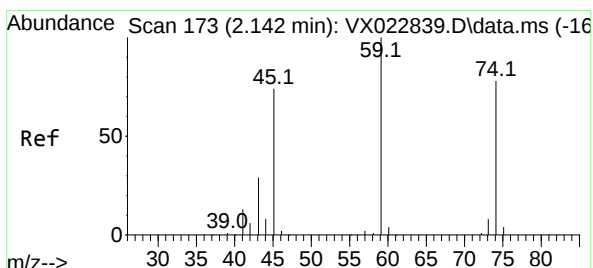
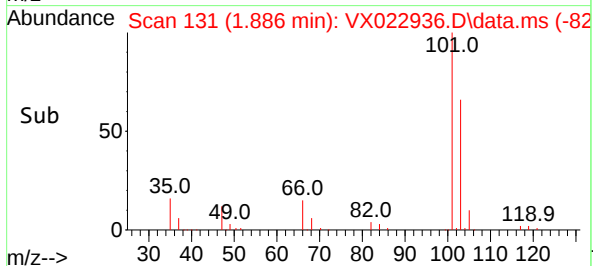
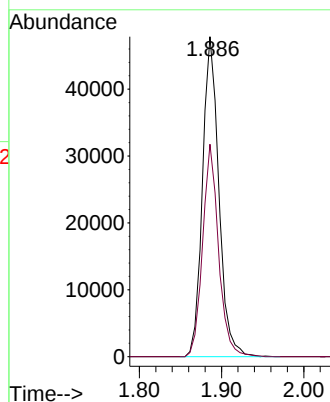
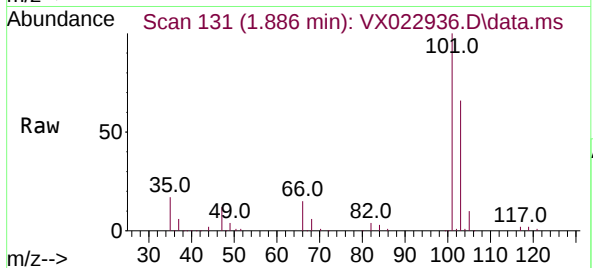
#7
Trichlorofluoromethane
Concen: 51.231 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 101 Resp: 66119
Ion Ratio Lower Upper
101 100
103 66.4 53.2 79.8

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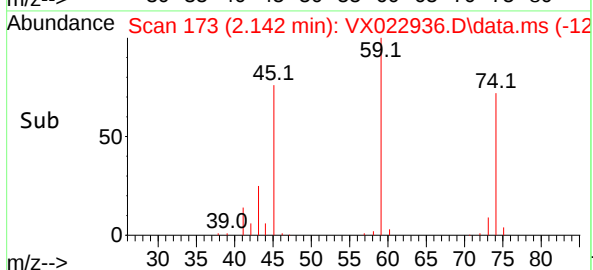
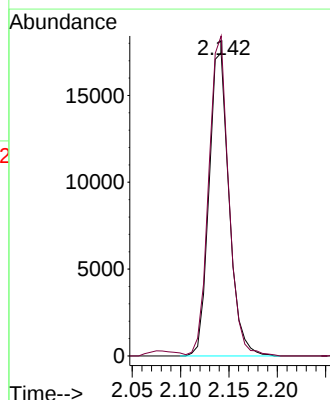
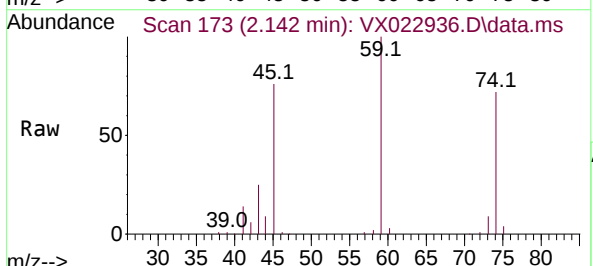
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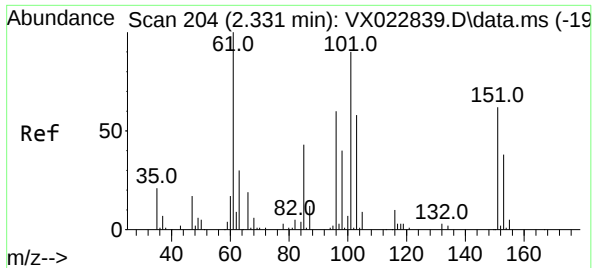
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#8
Diethyl Ether
Concen: 50.663 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 25238
Ion Ratio Lower Upper
74 100
45 104.9 44.5 133.5





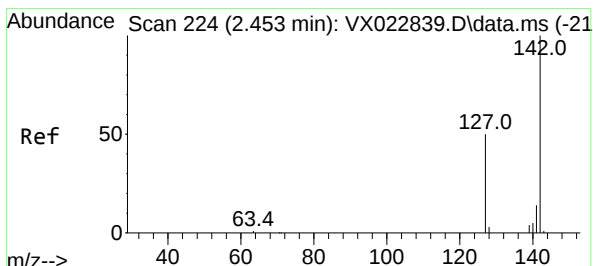
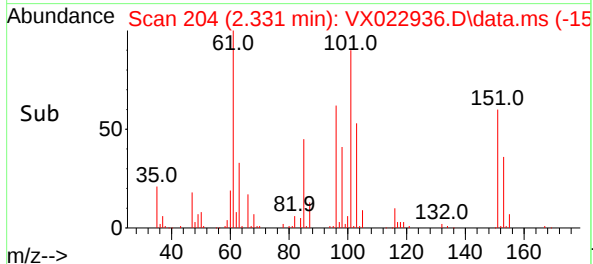
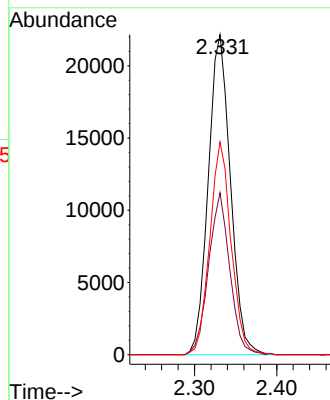
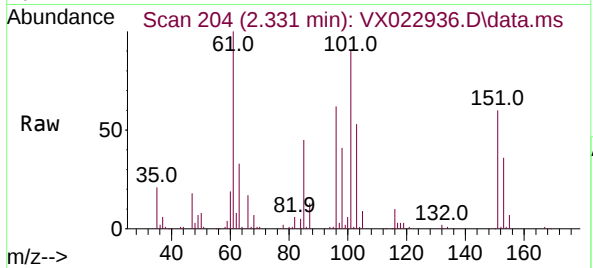
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.439 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:	101	Resp:	41566
Ion Ratio	Lower	Upper	
101	100		
85	48.3	34.9	52.3
151	63.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

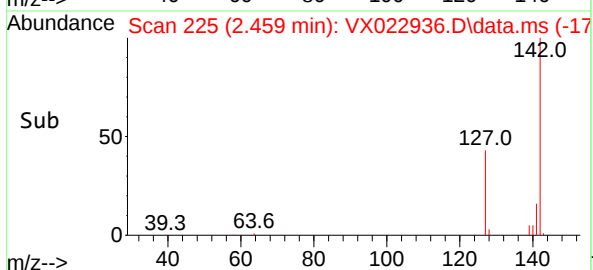
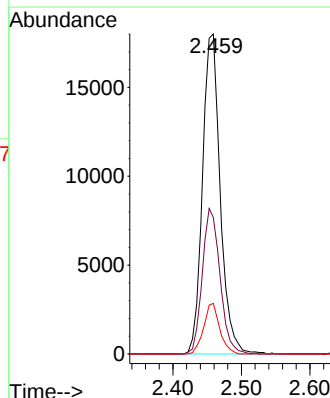
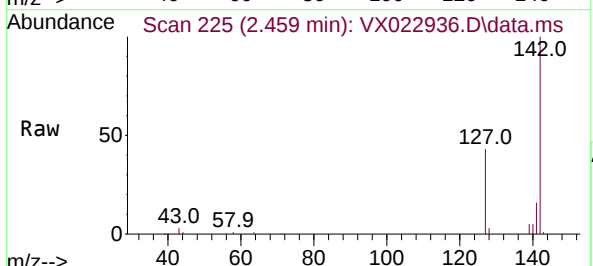
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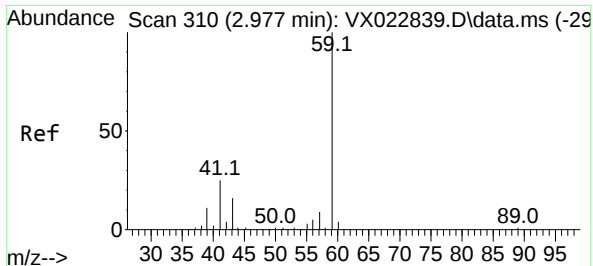
MMDadoda
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#10
Methyl Iodide
Concen: 34.708 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:	142	Resp:	32474
Ion Ratio	Lower	Upper	
142	100		
127	45.4	33.3	49.9
141	14.3	11.4	17.0

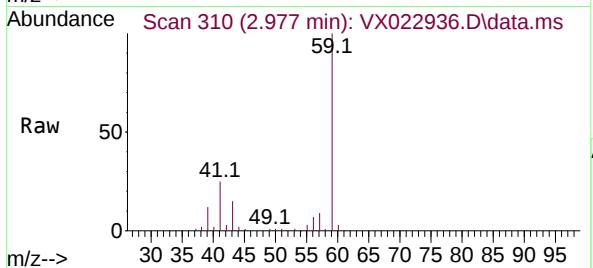




#11

Tert butyl alcohol
Concen: 246.569 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

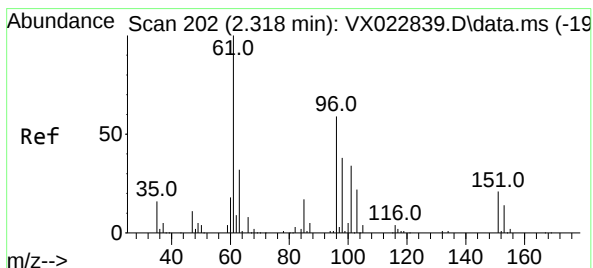
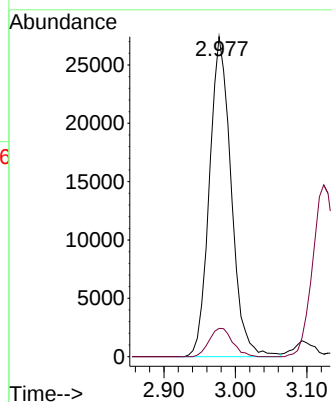
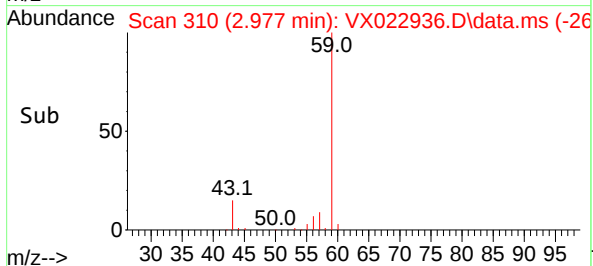
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



Tgt Ion: 59 Resp: 57955
Ion Ratio Lower Upper
59 100
57 9.5 7.8 11.8

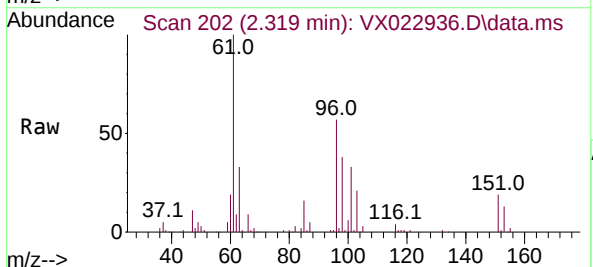
Manual Integrations
APPROVED

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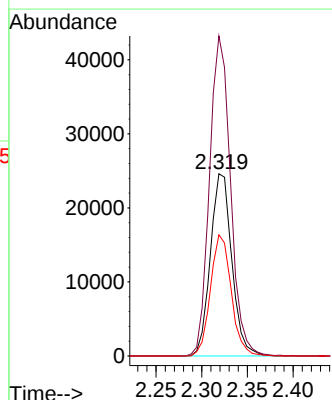
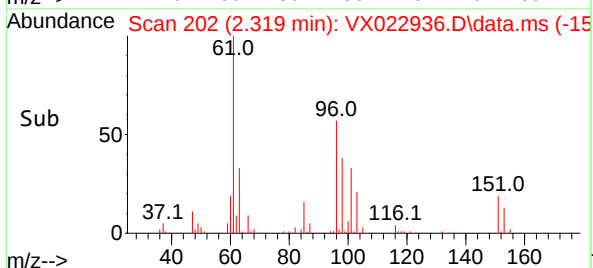


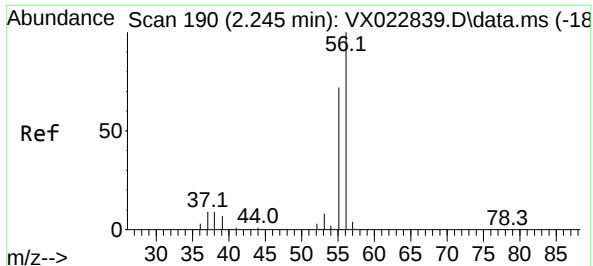
#12

1,1-Dichloroethene
Concen: 49.779 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



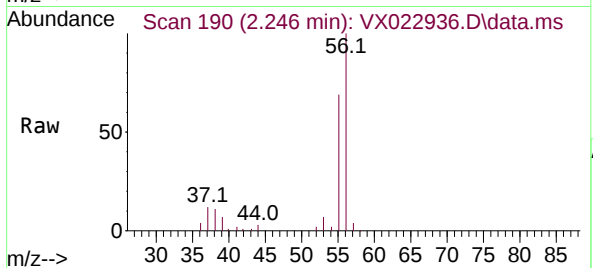
Tgt Ion: 96 Resp: 40132
Ion Ratio Lower Upper
96 100
61 175.6 124.6 187.0
98 66.5 50.6 76.0





#13
Acrolein
Concen: 215.786 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

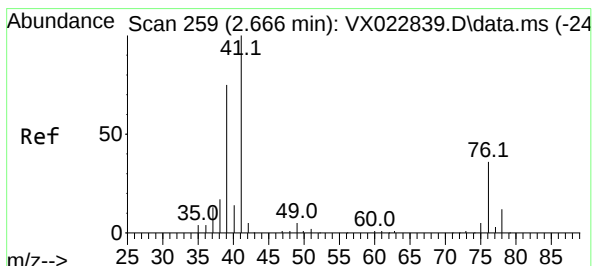
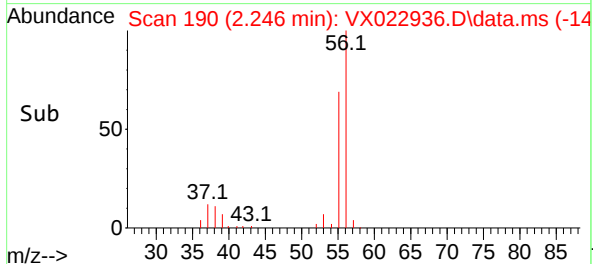
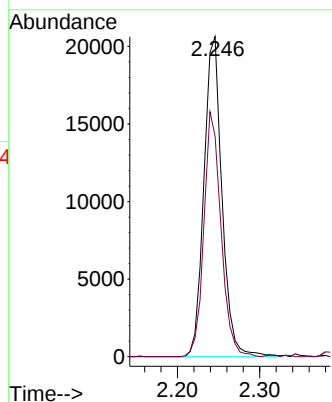
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



Tgt Ion: 56 Resp: 31545
Ion Ratio Lower Upper
56 100
55 72.5 56.4 84.6

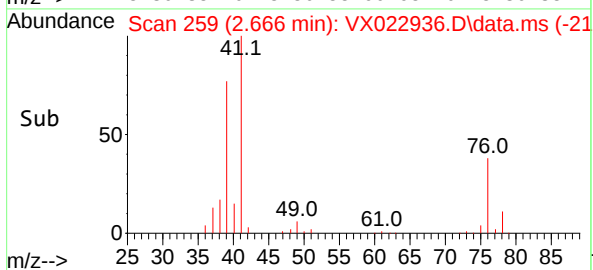
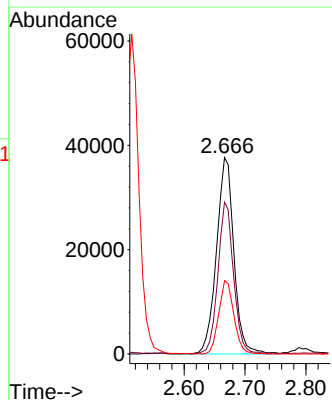
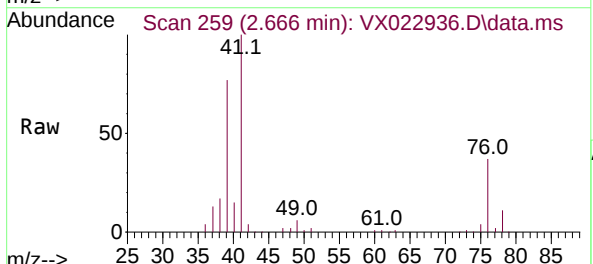
Manual Integrations
APPROVED

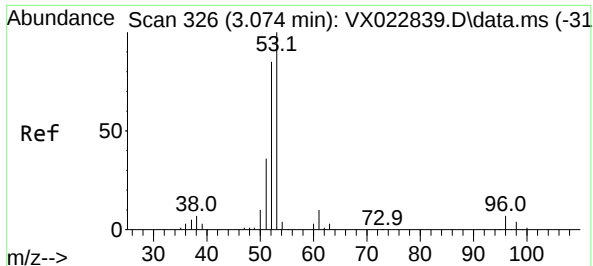
MMDadoda
6/28/2021 12:01:21 PM



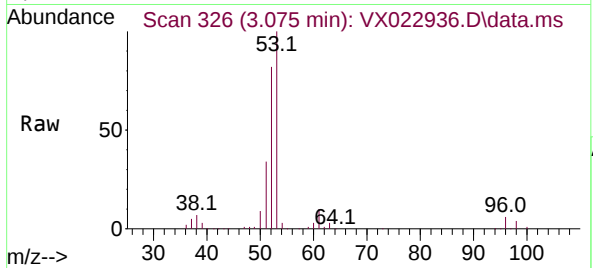
#14
Allyl chloride
Concen: 48.982 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 41 Resp: 75025
Ion Ratio Lower Upper
41 100
39 68.9 51.6 77.4
76 32.3 30.5 45.7

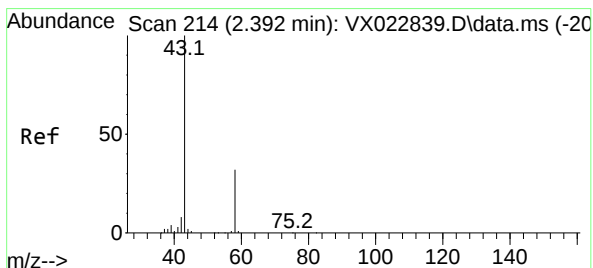
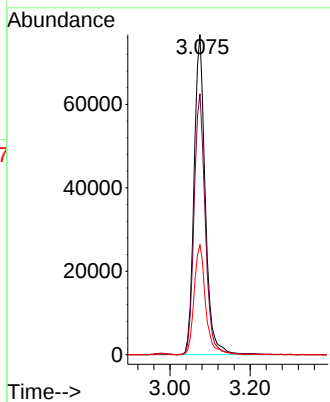
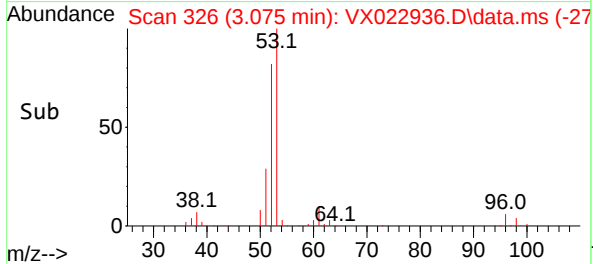




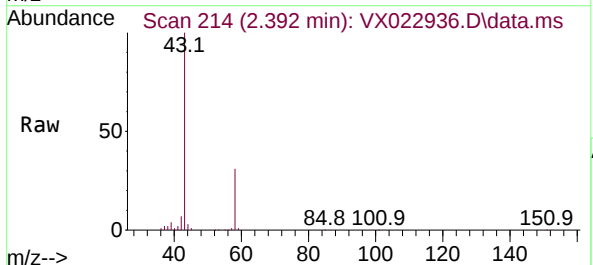
#15
Acrylonitrile
Concen: 275.755 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



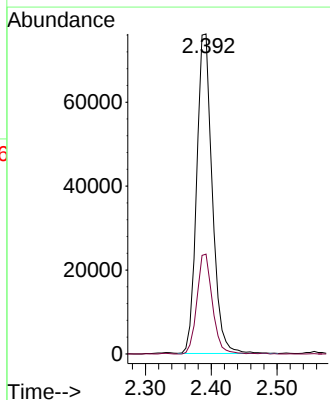
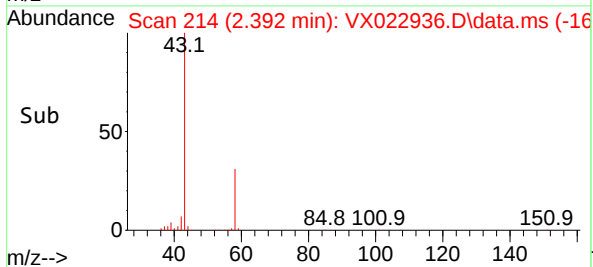
Tgt Ion: 53 Resp: 148167
Ion Ratio Lower Upper
53 100
52 81.3 65.3 97.9
51 35.4 28.2 42.2



#16
Acetone
Concen: 250.009 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



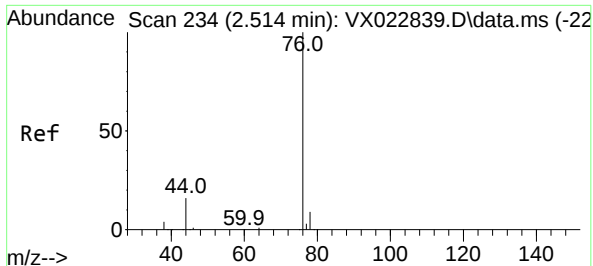
Tgt Ion: 43 Resp: 124999
Ion Ratio Lower Upper
43 100
58 31.3 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

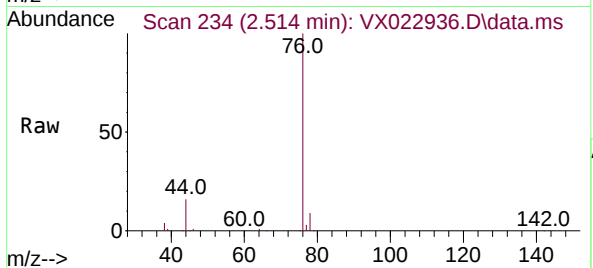
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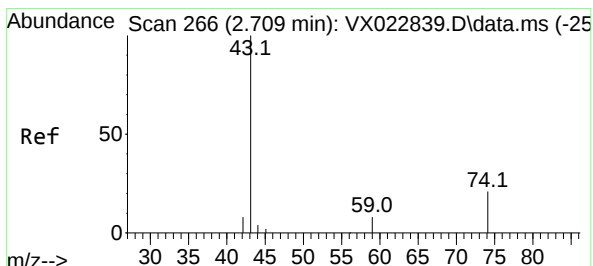
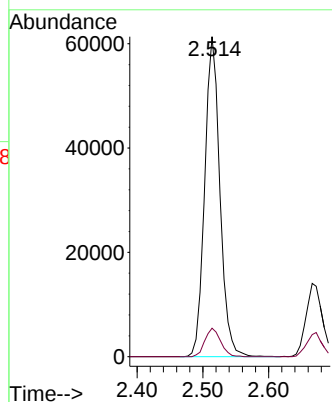
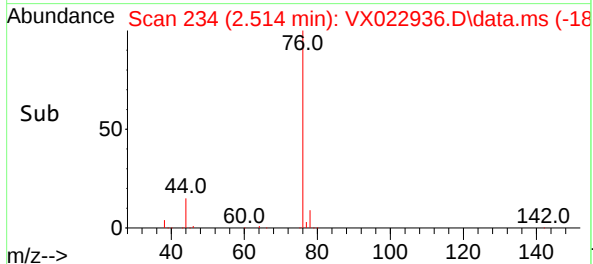


#17
Carbon Disulfide
Concen: 45.299 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

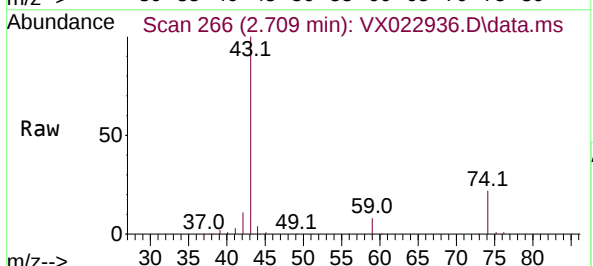
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



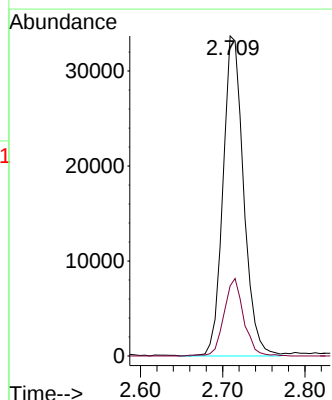
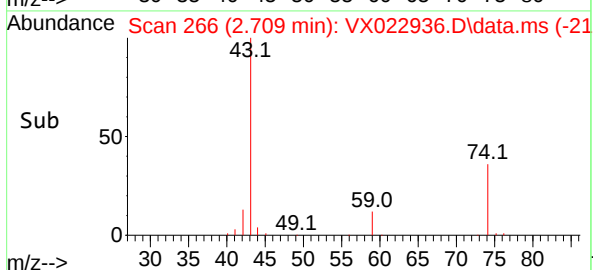
Tgt Ion: 76 Resp: 98728
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

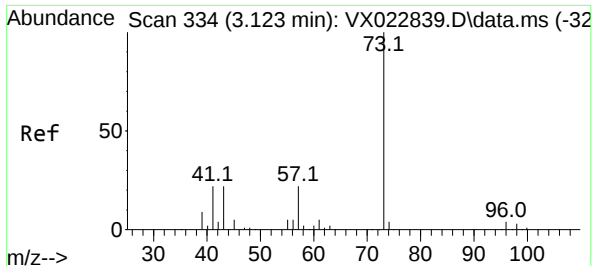


#18
Methyl Acetate
Concen: 47.846 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



Tgt Ion: 43 Resp: 58872
Ion Ratio Lower Upper
43 100
74 23.1 21.9 32.9





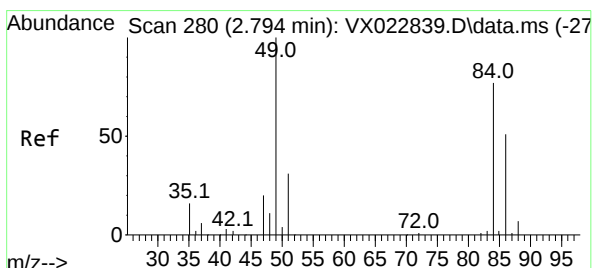
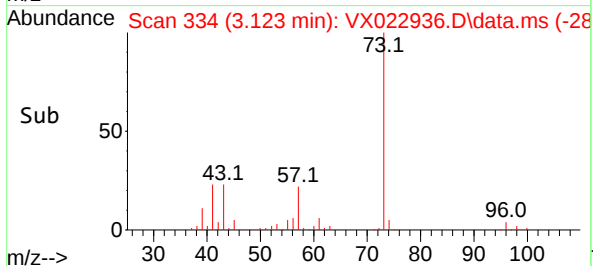
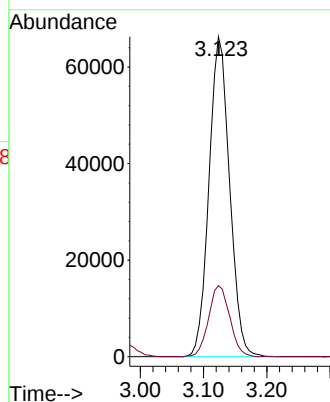
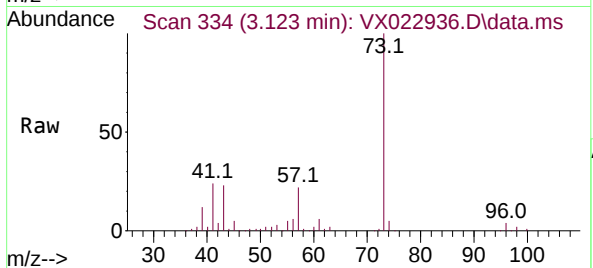
#19
Methyl tert-butyl Ether
Concen: 51.857 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 73 Resp: 149926
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

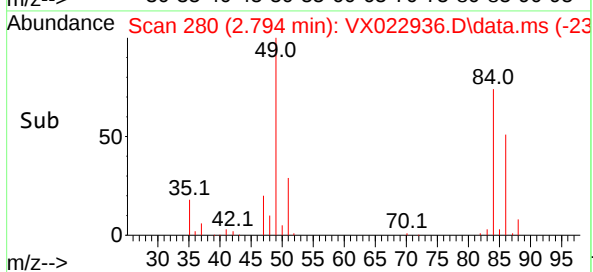
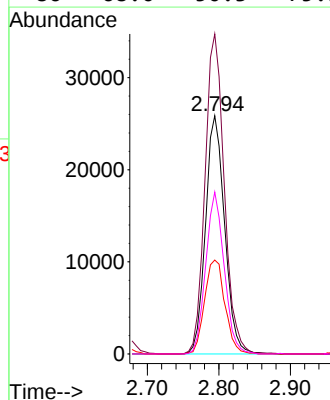
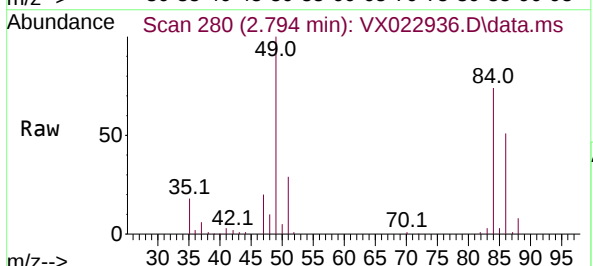
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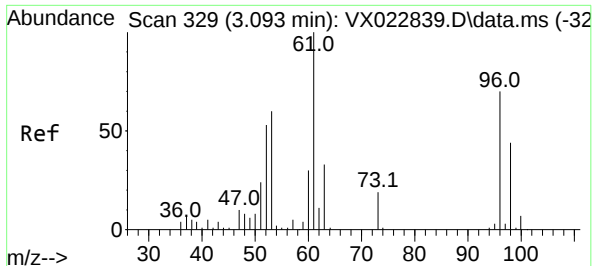
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#20
Methylene Chloride
Concen: 48.563 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 84 Resp: 48145
Ion Ratio Lower Upper
84 100
49 134.3 88.6 132.8#
51 39.5 27.0 40.6
86 68.0 50.3 75.5





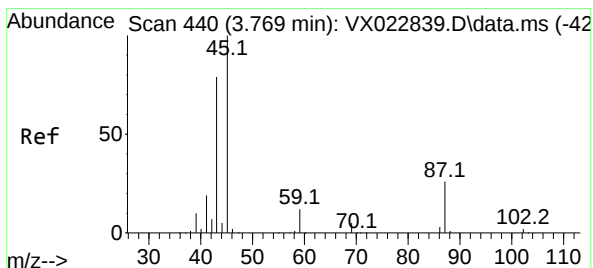
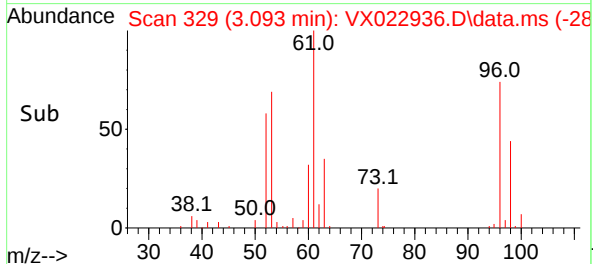
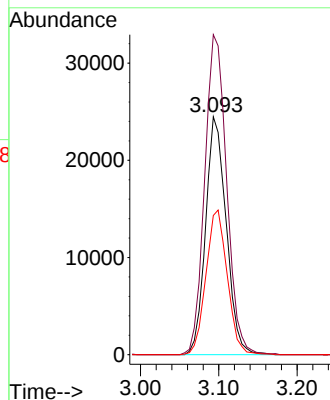
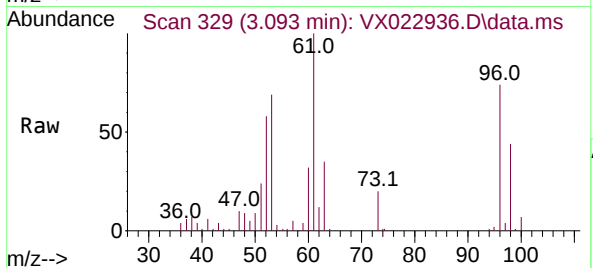
#21
trans-1,2-Dichloroethene
Concen: 50.084 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:	96	Resp:	44794
Ion	Ratio	Lower	Upper
96	100		
61	134.5	107.7	161.5
98	58.5	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

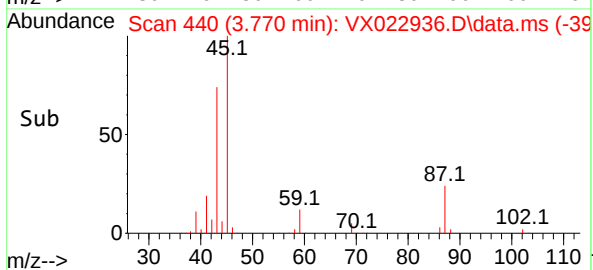
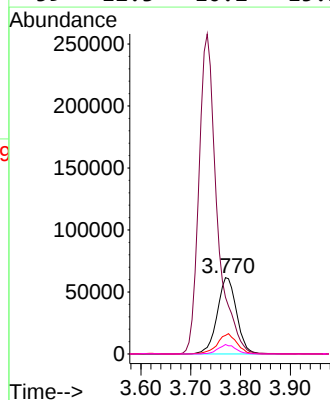
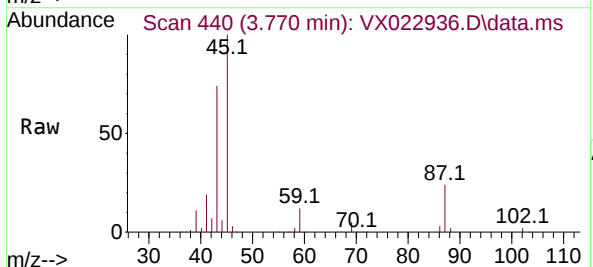
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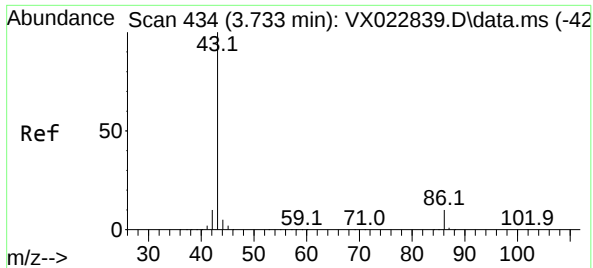
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6/28/2021 12:01:21 PM



#22
Diisopropyl ether
Concen: 52.089 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

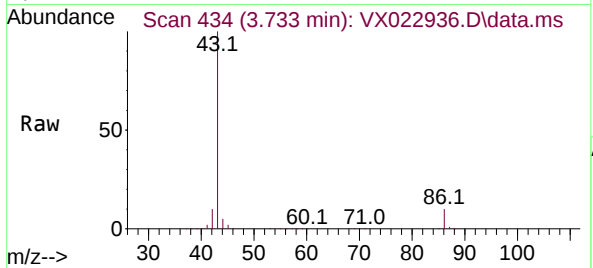
Tgt Ion:	45	Resp:	165955
Ion	Ratio	Lower	Upper
45	100		
43	73.9	58.0	87.0
87	24.2	25.4	38.0#
59	12.3	10.2	15.2





#23
 Vinyl Acetate
 Concen: 243.899 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX022936.D
 Acq: 25 Jun 2021 20:21

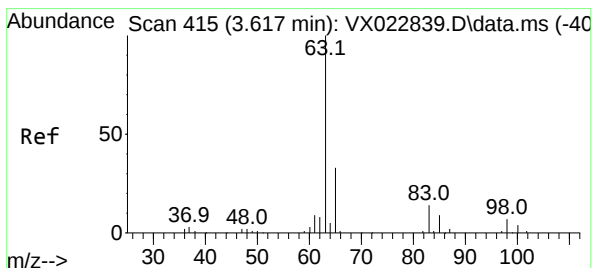
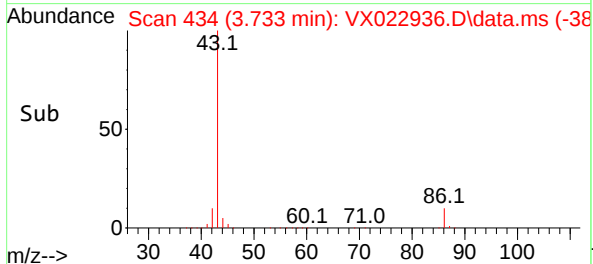
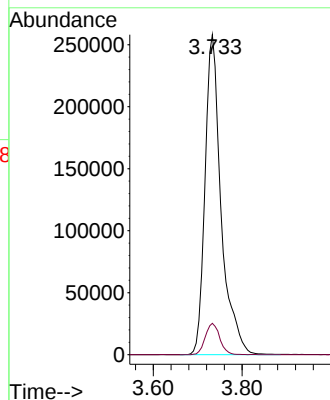
Instrument :
 MSVOA_X
 ClientSampleId :
 RE108D1-20210622MS



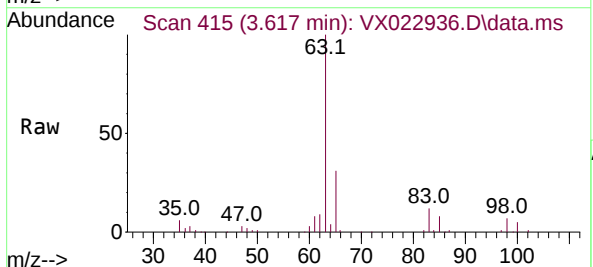
Tgt Ion: 43 Resp: 651864
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Manual Integrations
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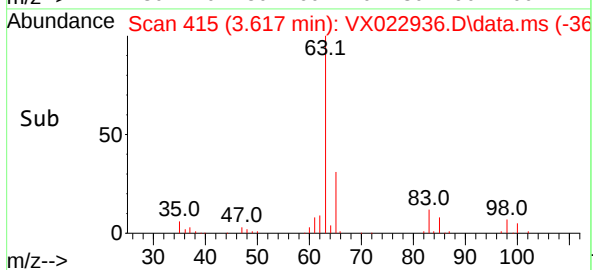
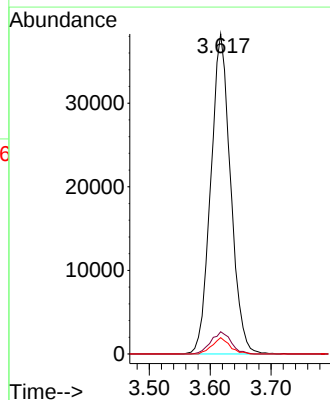
MMDadoda
 6/28/2021 12:01:21 PM

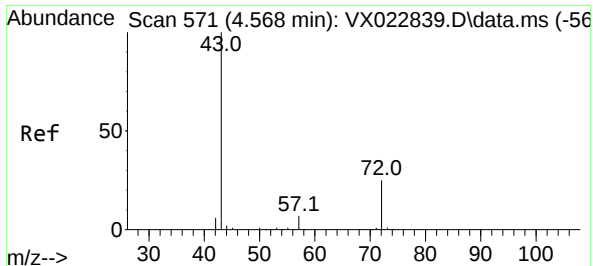


#24
 1,1-Dichloroethane
 Concen: 50.748 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022936.D
 Acq: 25 Jun 2021 20:21



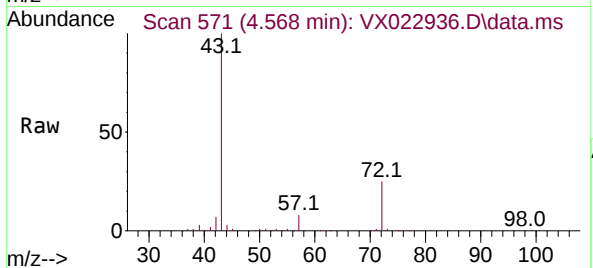
Tgt Ion: 63 Resp: 86378
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 5.1 2.5 7.5





#25
2-Butanone
Concen: 271.671 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

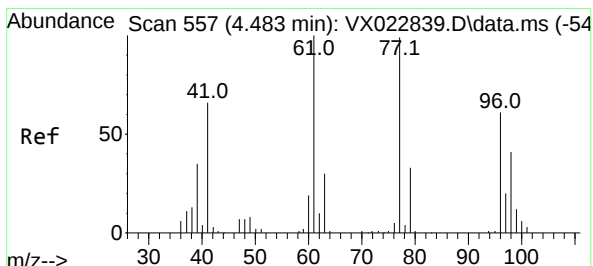
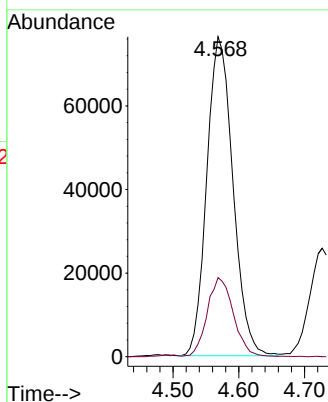
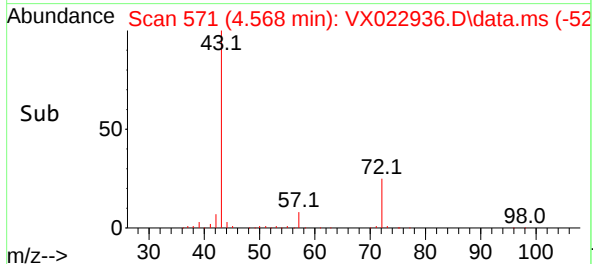
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



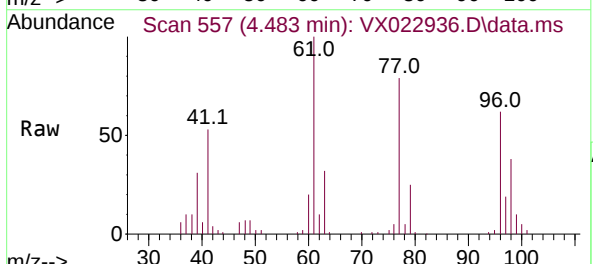
Tgt Ion: 43 Resp: 211223
Ion Ratio Lower Upper
43 100
72 24.6 23.7 35.5

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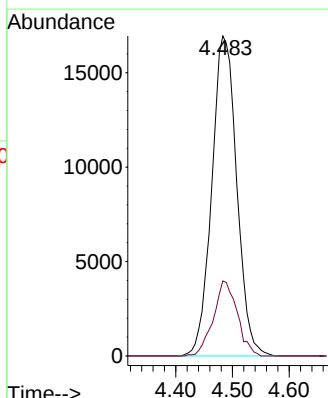
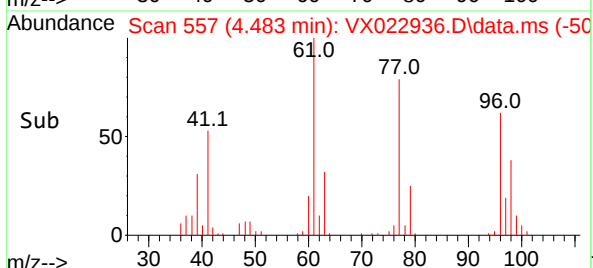
MMDadoda
6/28/2021 12:01:21 PM

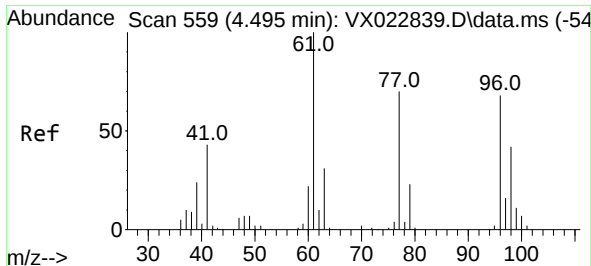


#26
2,2-Dichloropropane
Concen: 40.064 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



Tgt Ion: 77 Resp: 51749
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 52.247 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX022936.D

Acq: 25 Jun 2021 20:21

Tgt Ion:	96	Resp:	51862
Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	285.6
98	63.2	0.0	129.6

Instrument :

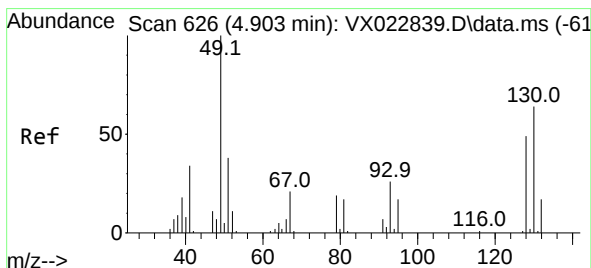
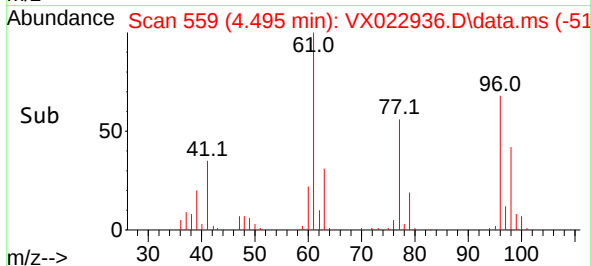
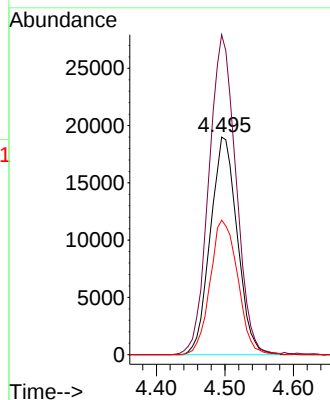
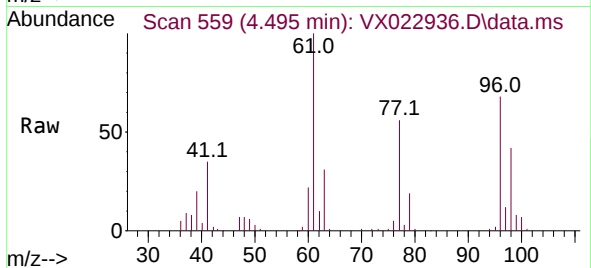
MSVOA_X

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6/28/2021 12:01:21 PM



#28

Bromochloromethane

Concen: 50.191 ug/l

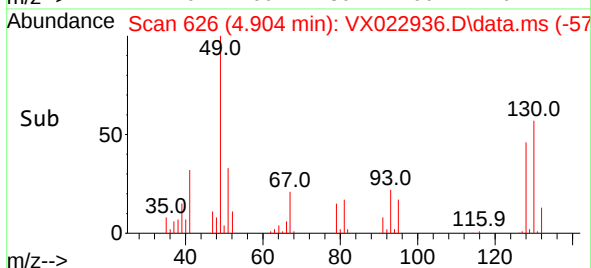
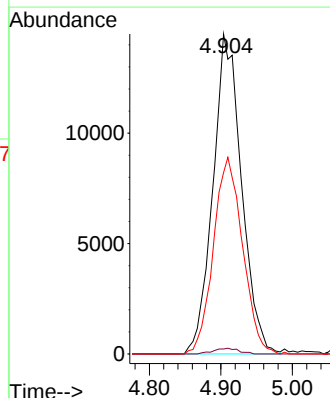
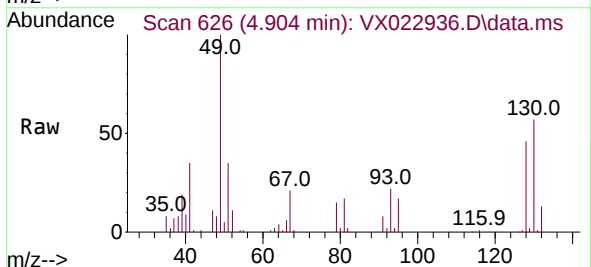
RT: 4.904 min Scan# 626

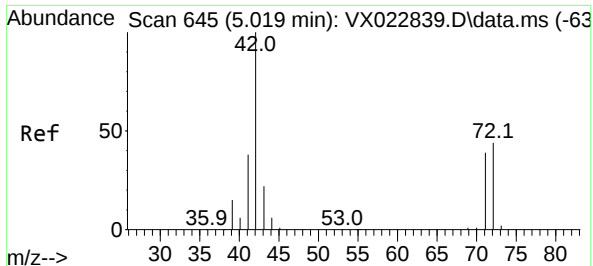
Delta R.T. 0.001 min

Lab File: VX022936.D

Acq: 25 Jun 2021 20:21

Tgt Ion:	49	Resp:	40248
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	62.7	68.2	102.2#





#29

Tetrahydrofuran

Concen: 273.305 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX022936.D

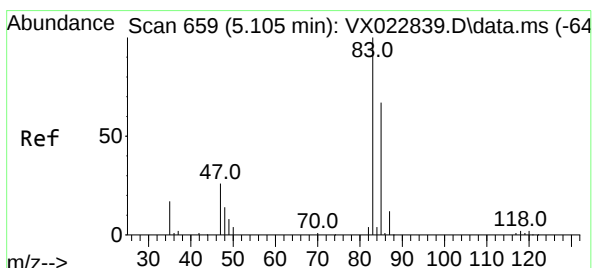
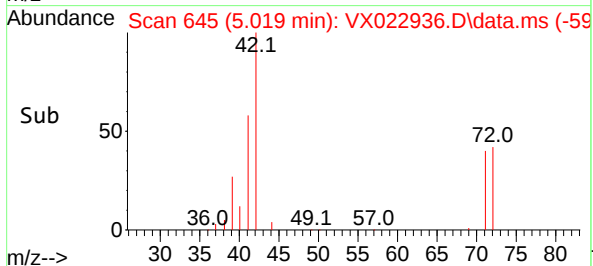
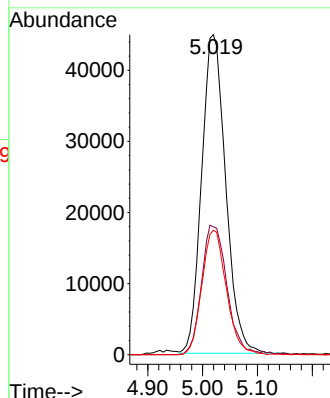
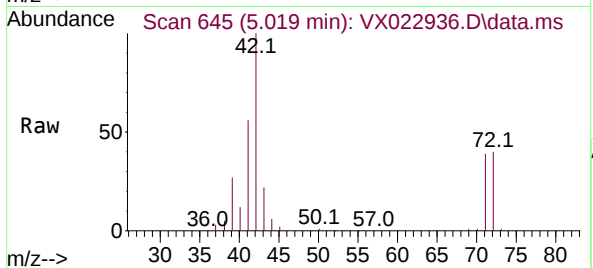
Acq: 25 Jun 2021 20:21

Tgt Ion:	42	Resp:	136680
Ion	Ratio	Lower	Upper
42	100		
72	42.6	41.7	62.5
71	39.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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6/28/2021 12:01:21 PM



#30

Chloroform

Concen: 51.568 ug/l

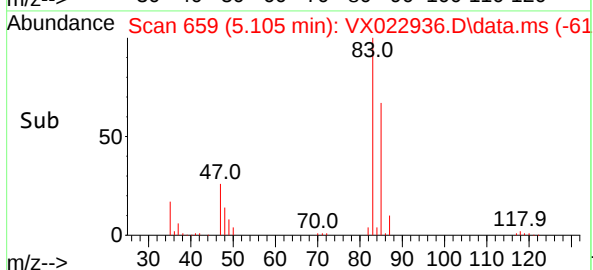
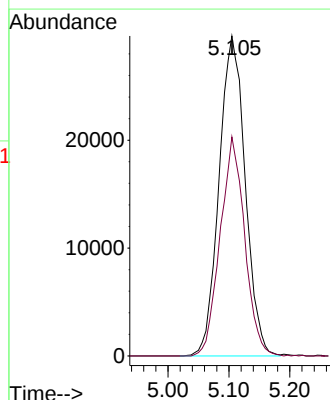
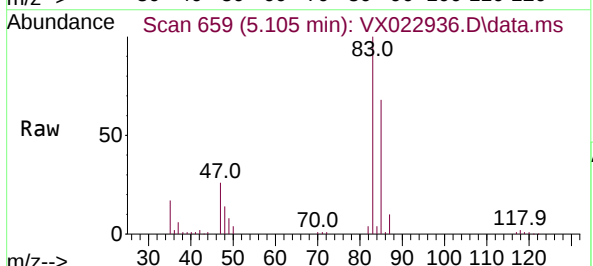
RT: 5.105 min Scan# 659

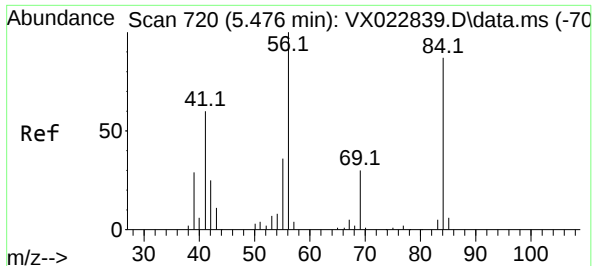
Delta R.T. -0.000 min

Lab File: VX022936.D

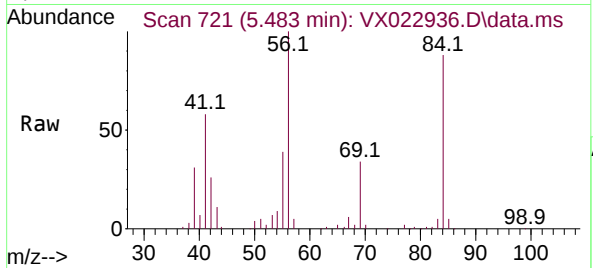
Acq: 25 Jun 2021 20:21

Tgt Ion:	83	Resp:	88290
Ion	Ratio	Lower	Upper
83	100		
85	68.5	52.0	78.0

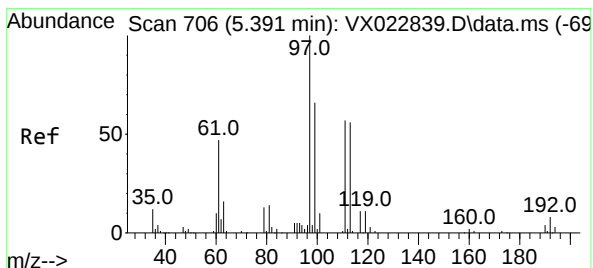
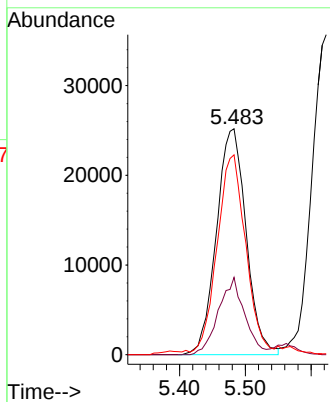
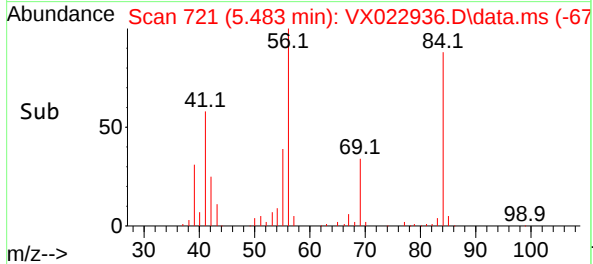




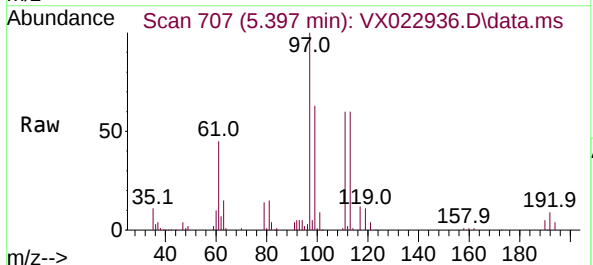
#31
Cyclohexane
Concen: 49.605 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.007 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



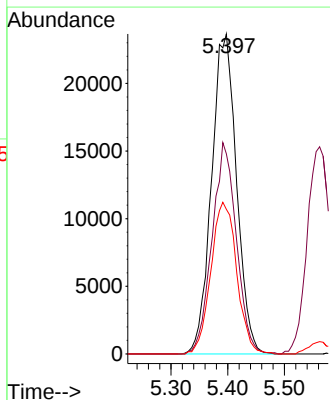
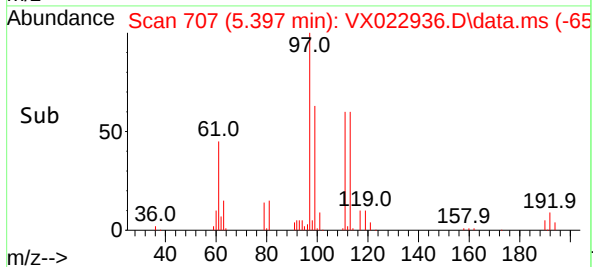
Tgt Ion: 56 Resp: 78982
Ion Ratio Lower Upper
56 100
69 34.2 25.3 37.9
84 87.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 52.594 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



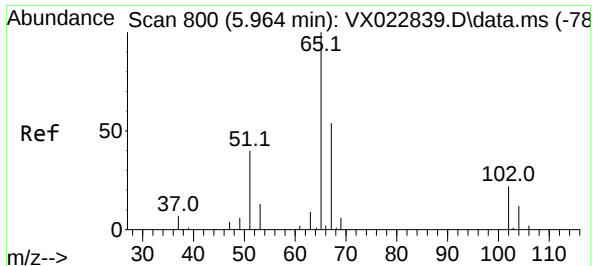
Tgt Ion: 97 Resp: 72347
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 49.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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6/28/2021 12:01:21 PM



#33

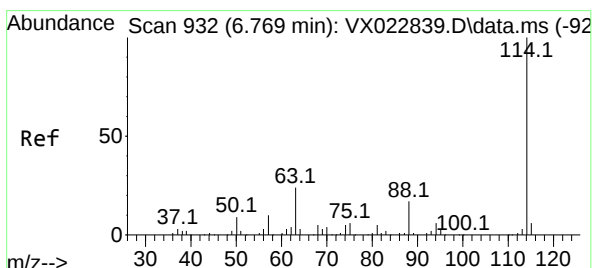
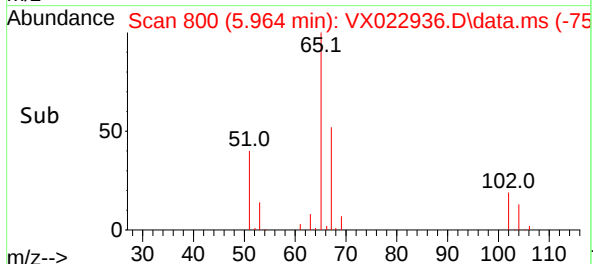
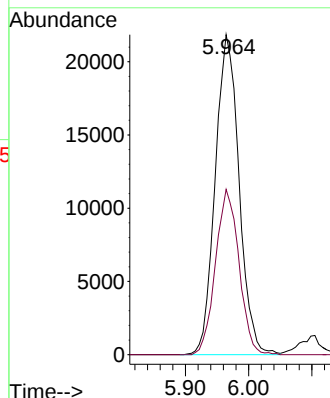
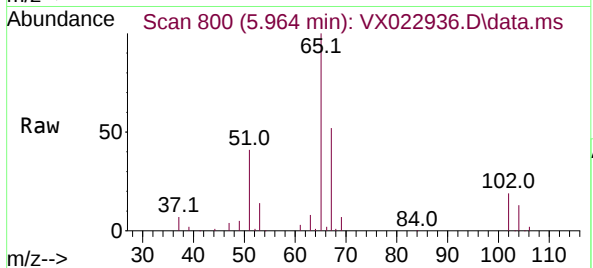
1,2-Dichloroethane-d4
Concen: 50.644 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 65 Resp: 57115
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

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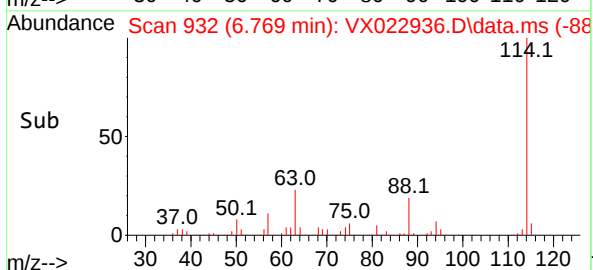
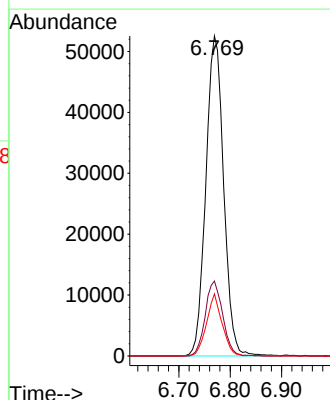
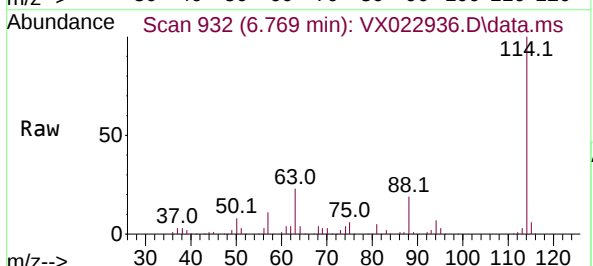
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6/28/2021 12:01:21 PM



#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 114 Resp: 126327
Ion Ratio Lower Upper
114 100
63 23.4 0.0 40.8
88 19.4 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.597 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX022936.D

Acq: 25 Jun 2021 20:21

Tgt Ion:	113	Resp:	40589
Ion Ratio	Lower	Upper	
113	100		
111	99.3	81.9	122.9
192	14.8	16.7	25.1#

Instrument :

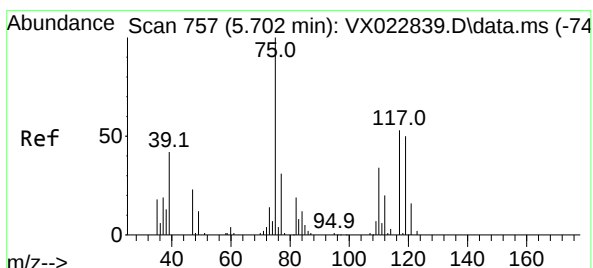
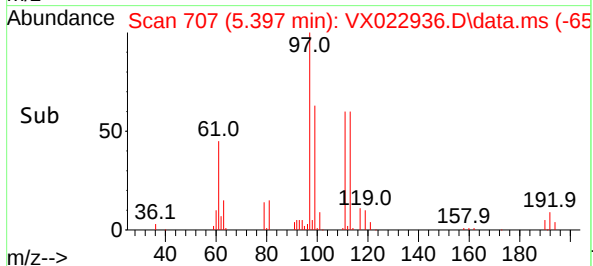
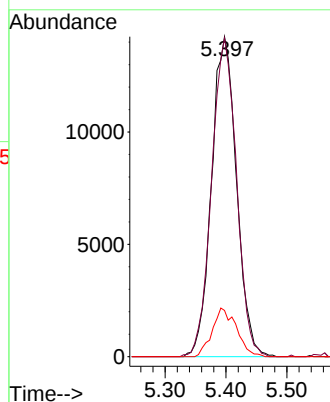
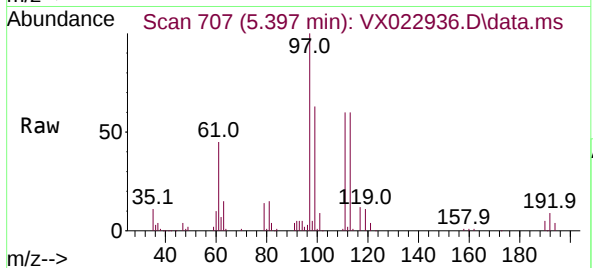
MSVOA_X

ClientSampleId :

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6/28/2021 12:01:21 PM



#36

1,1-Dichloropropene

Concen: 48.597 ug/l

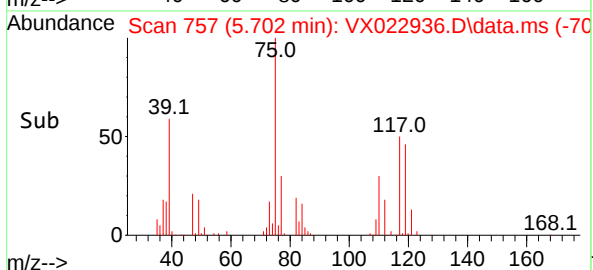
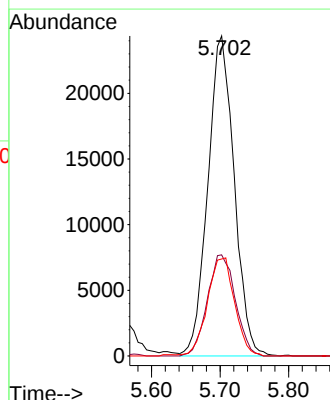
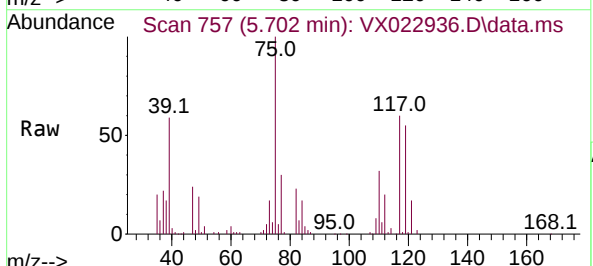
RT: 5.702 min Scan# 757

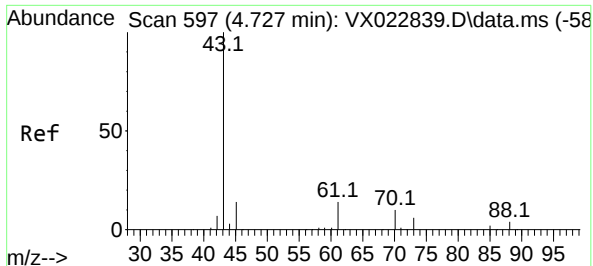
Delta R.T. 0.000 min

Lab File: VX022936.D

Acq: 25 Jun 2021 20:21

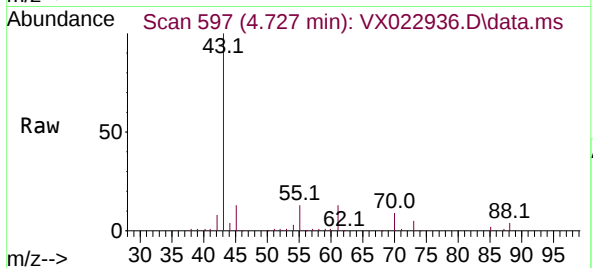
Tgt Ion:	75	Resp:	65208
Ion Ratio	Lower	Upper	
75	100		
110	33.5	18.1	54.4
77	31.6	25.3	37.9





#37
Ethyl Acetate
Concen: 47.653 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

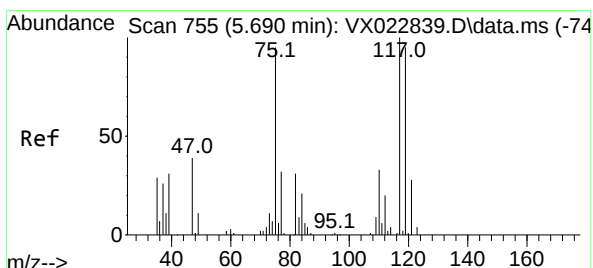
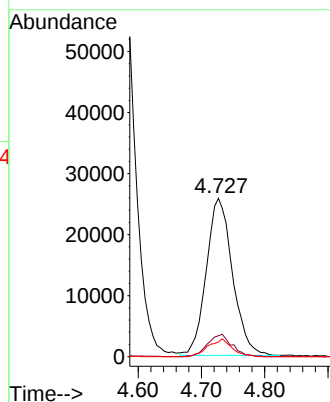
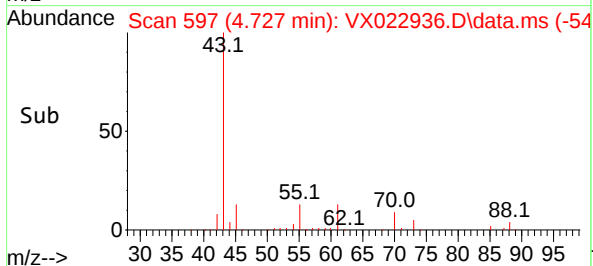
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



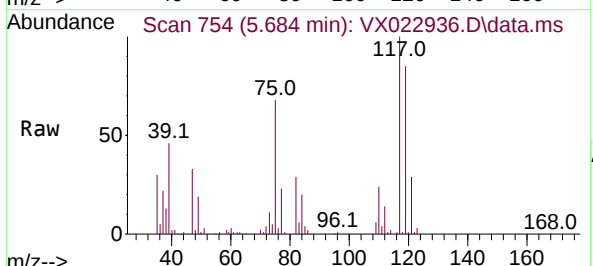
Tgt Ion	Ratio	Lower	Upper
43	100		
61	13.3	12.8	19.2
70	10.1	10.5	15.7#

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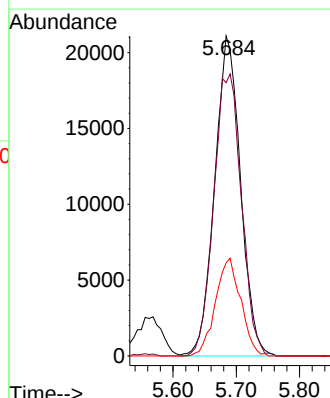
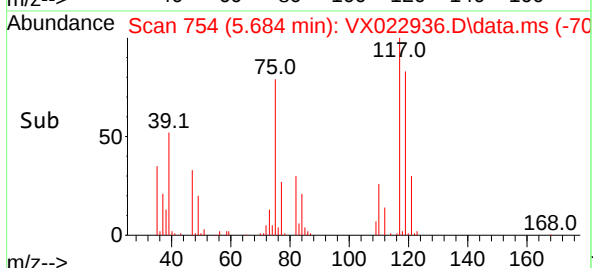
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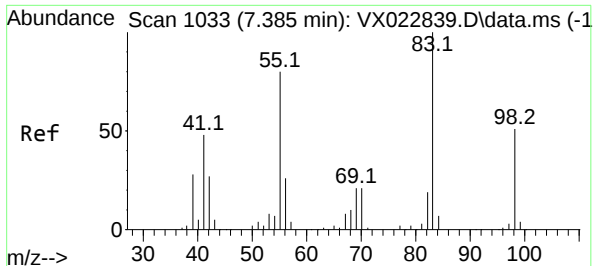


#38
Carbon Tetrachloride
Concen: 53.125 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



Tgt Ion	Ratio	Lower	Upper
117	100		
119	85.4	76.2	114.2
121	29.1	24.8	37.2





#39

Methylcyclohexane

Concen: 48.560 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX022936.D

Acq: 25 Jun 2021 20:21

Tgt Ion:	83	Resp:	76007
Ion	Ratio	Lower	Upper
83	100		
55	75.1	58.9	88.3
98	49.6	38.1	57.1

Instrument :

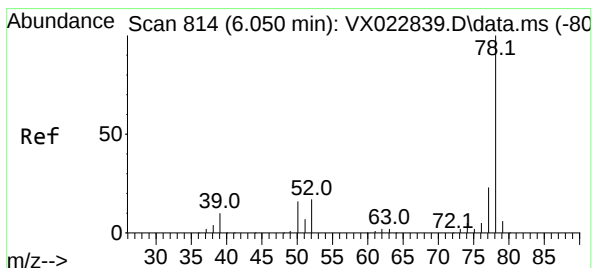
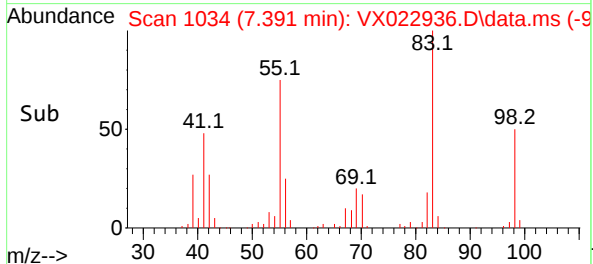
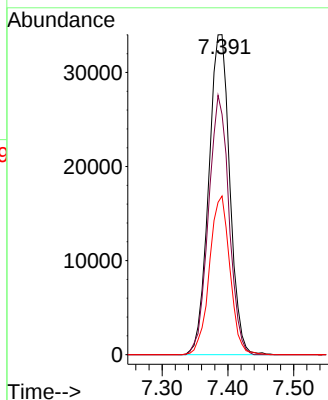
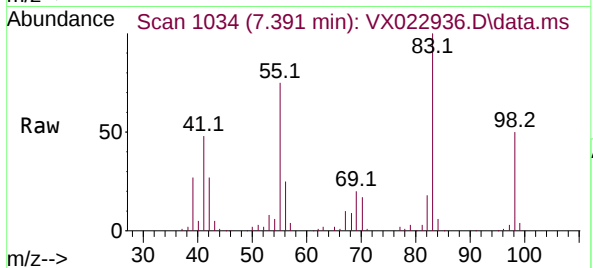
MSVOA_X

ClientSampleId :

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6/28/2021 12:01:21 PM



#40

Benzene

Concen: 50.130 ug/l

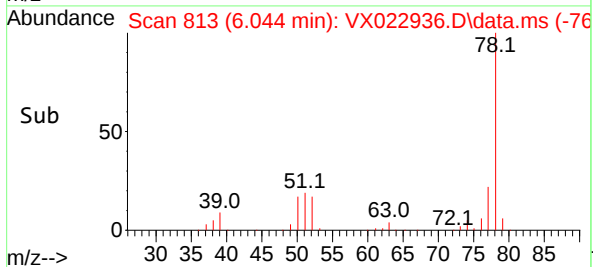
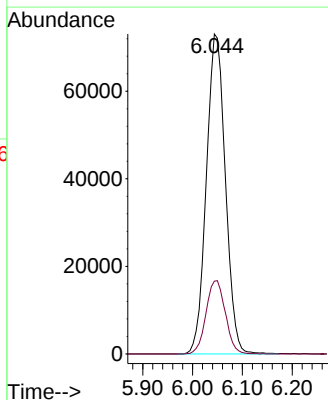
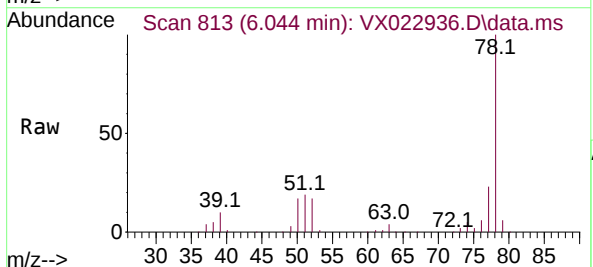
RT: 6.044 min Scan# 813

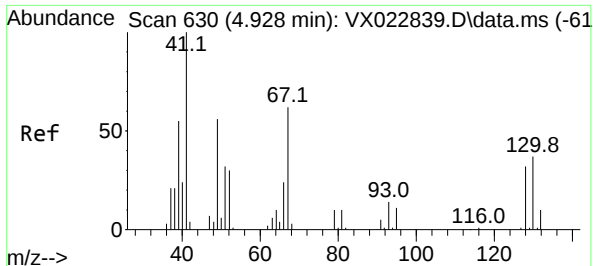
Delta R.T. -0.006 min

Lab File: VX022936.D

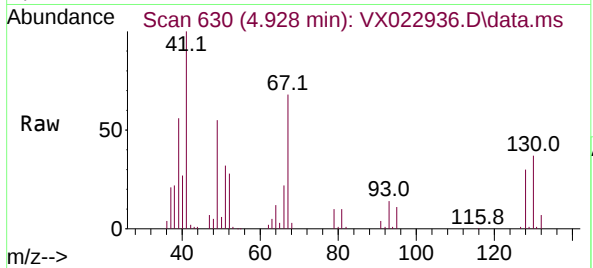
Acq: 25 Jun 2021 20:21

Tgt Ion:	78	Resp:	193960
Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.9	28.3

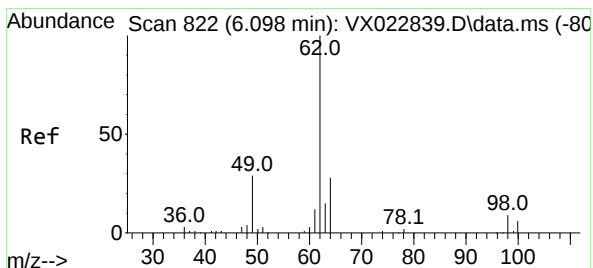
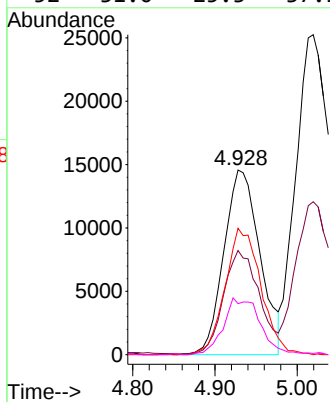
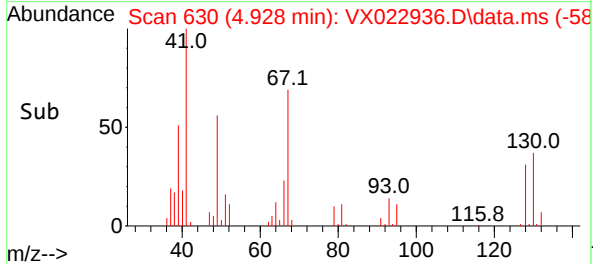




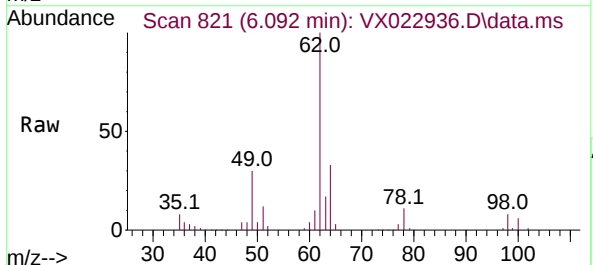
#41
Methacrylonitrile
Concen: 52.003 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



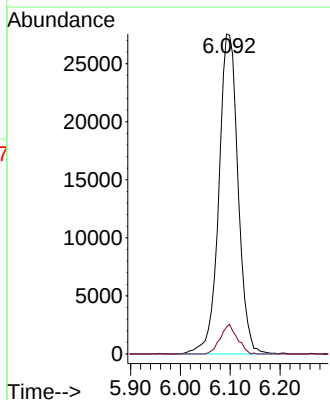
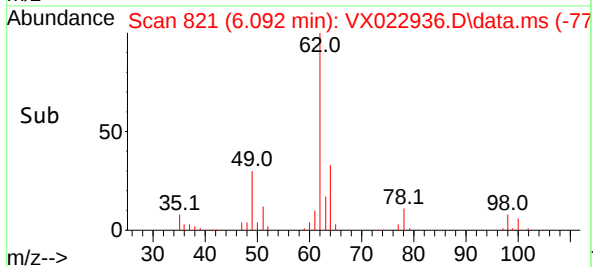
Tgt Ion:	41	Resp:	44528
Ion	Ratio	Lower	Upper
41	100		
39	55.4	42.5	63.7
67	67.8	65.0	97.6
52	31.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 51.866 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



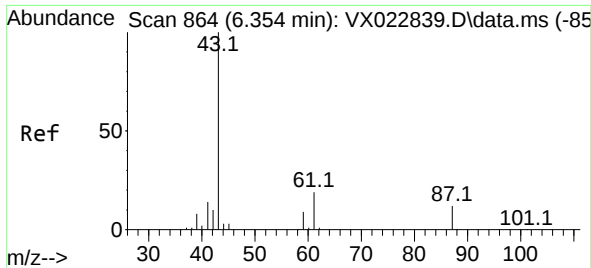
Tgt Ion:	62	Resp:	73833
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

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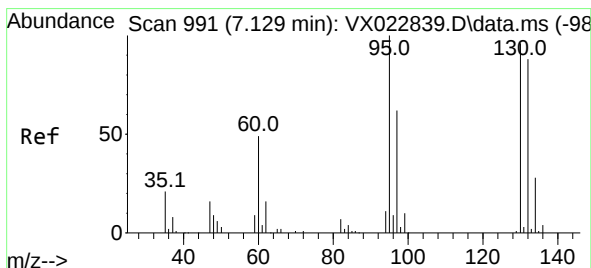
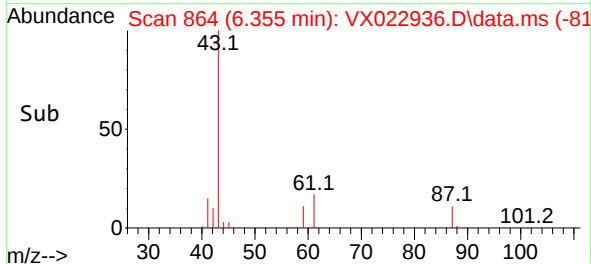
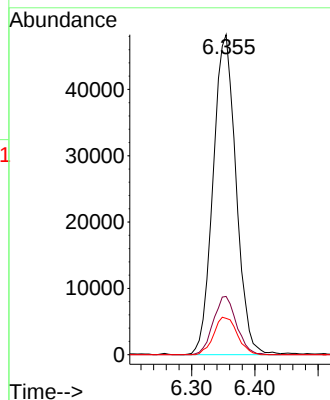
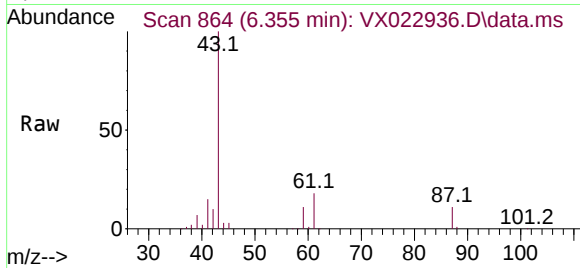
#43
Isopropyl Acetate
Concen: 48.592 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 43 Resp: 121426
Ion Ratio Lower Upper
43 100
61 18.4 18.2 27.4
87 12.0 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

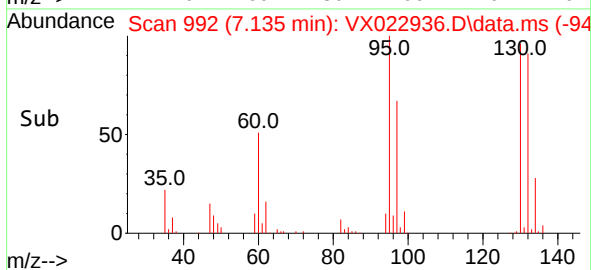
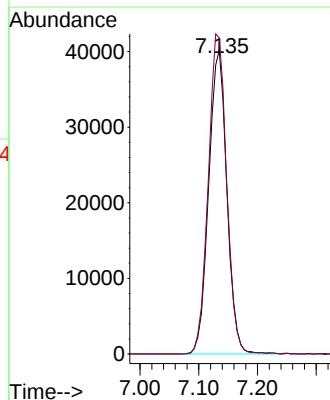
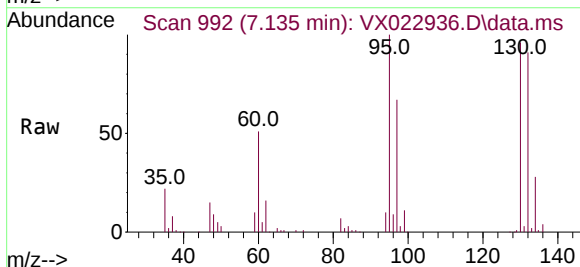
Manual Integrations
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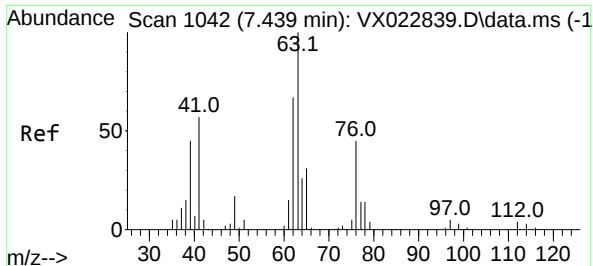
MMDadoda
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#44
Trichloroethene
Concen: 94.070 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:130 Resp: 86315
Ion Ratio Lower Upper
130 100
95 104.0 0.0 198.0





#45

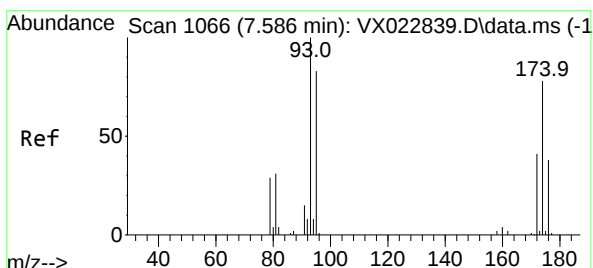
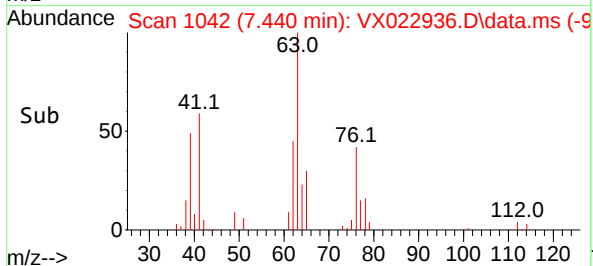
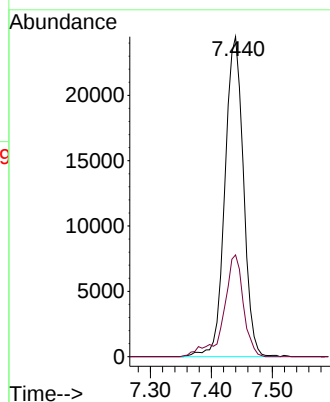
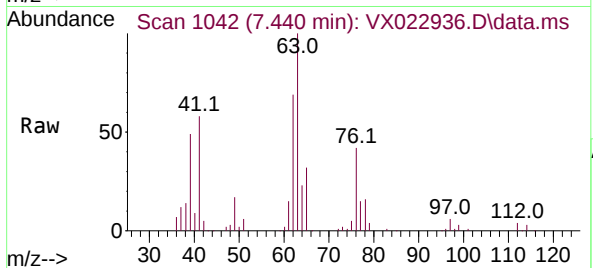
1,2-Dichloropropane
Concen: 51.725 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 63 Resp: 51620
Ion Ratio Lower Upper
63 100
65 31.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

Manual Integrations
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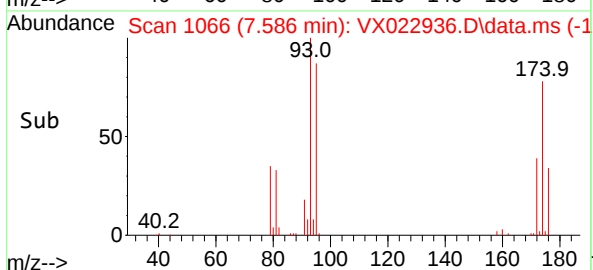
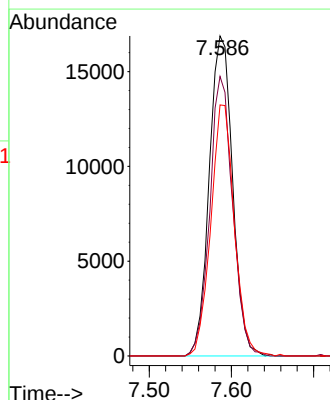
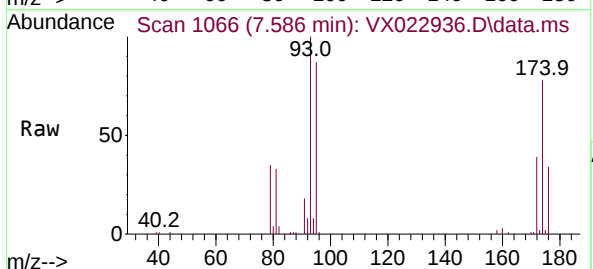
MMDadoda
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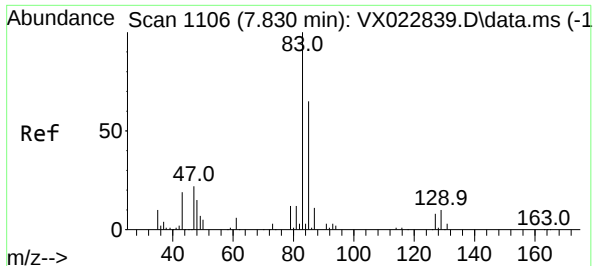


#46

Dibromomethane
Concen: 50.386 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 93 Resp: 33360
Ion Ratio Lower Upper
93 100
95 85.4 66.8 100.2
174 78.8 83.1 124.7#





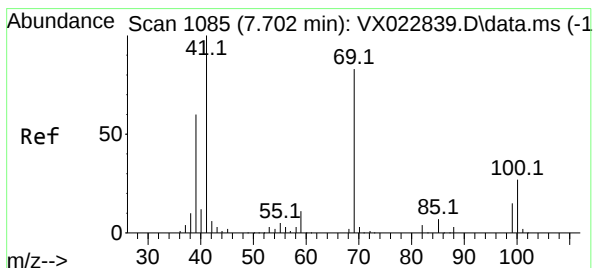
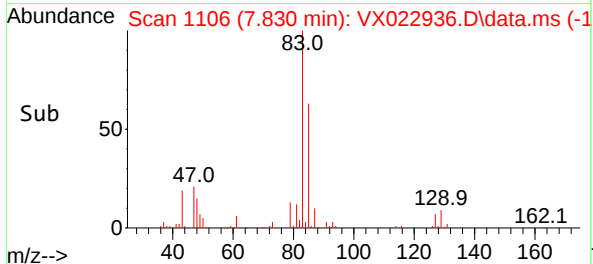
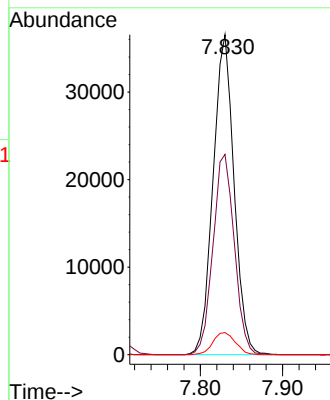
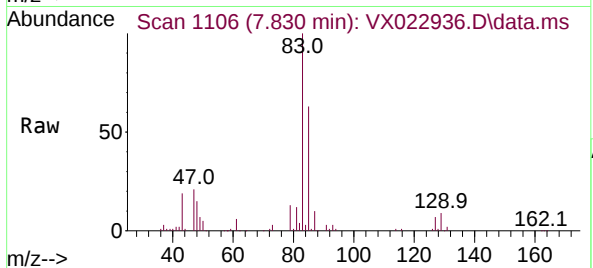
#47
Bromodichloromethane
Concen: 48.113 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 83 Resp: 64570
Ion Ratio Lower Upper
83 100
85 62.6 51.4 77.0
127 6.9 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

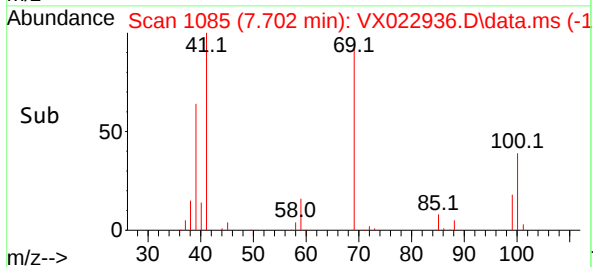
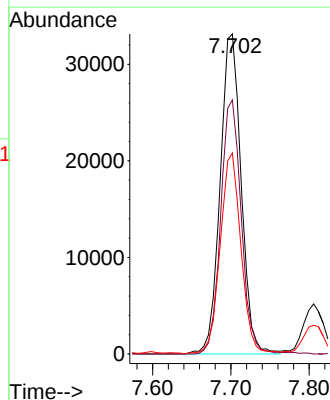
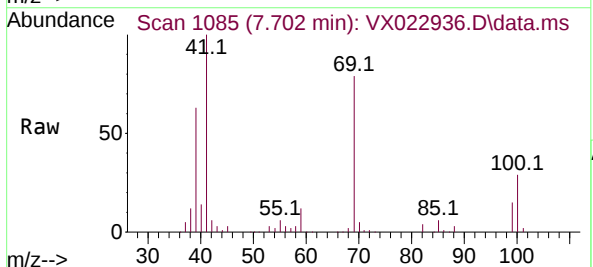
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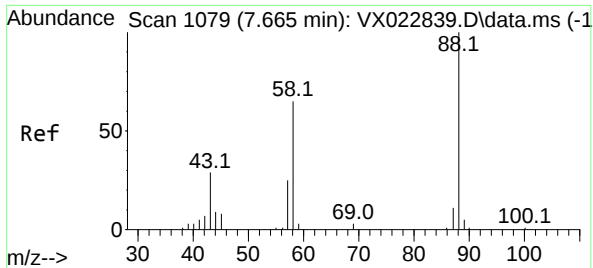
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#48
Methyl methacrylate
Concen: 53.577 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 41 Resp: 61963
Ion Ratio Lower Upper
41 100
69 77.4 76.0 114.0
39 62.0 44.6 67.0





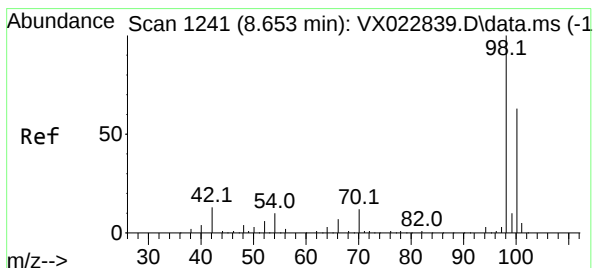
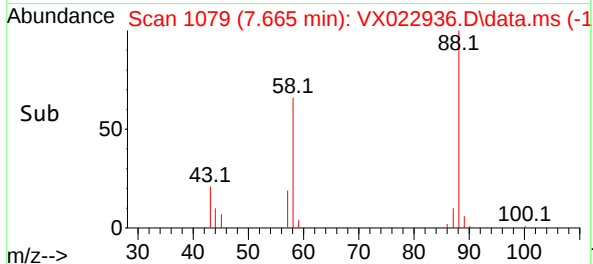
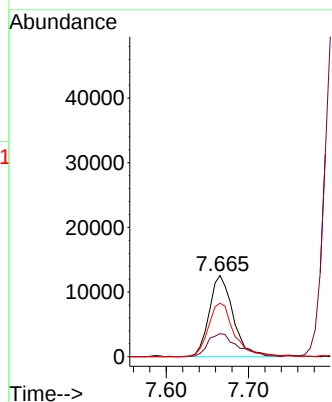
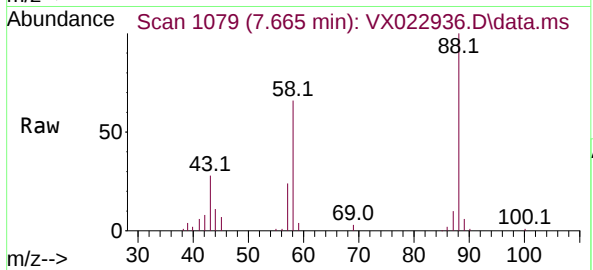
#49
1,4-Dioxane
Concen: 1022.510 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 88 Resp: 25456
Ion Ratio Lower Upper
88 100
43 35.2 23.2 34.8#
58 70.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

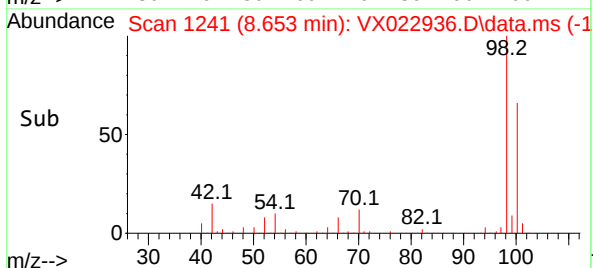
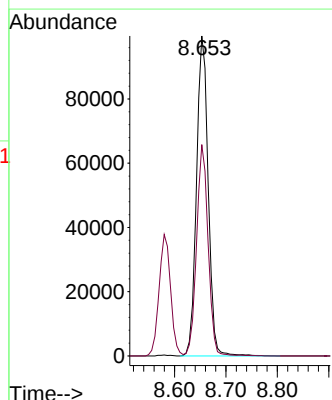
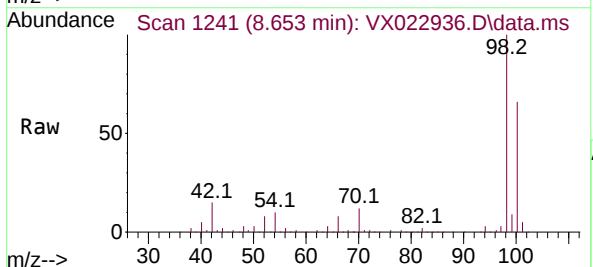
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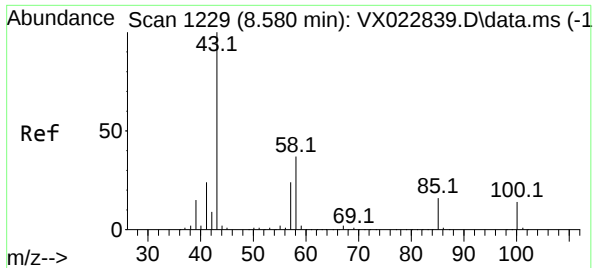
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#50
Toluene-d8
Concen: 50.098 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 98 Resp: 157507
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9





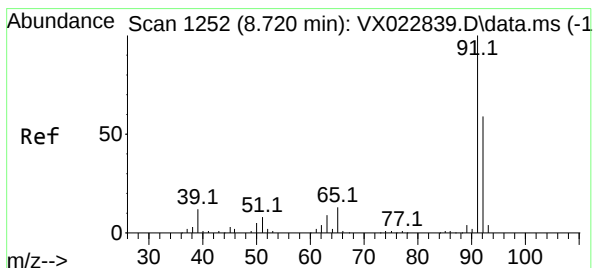
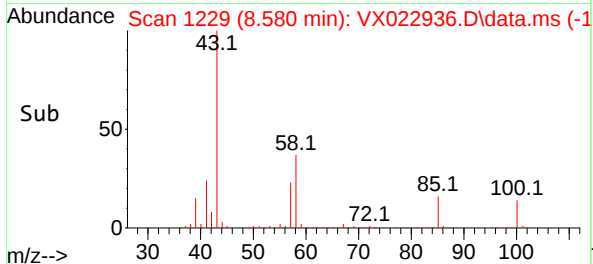
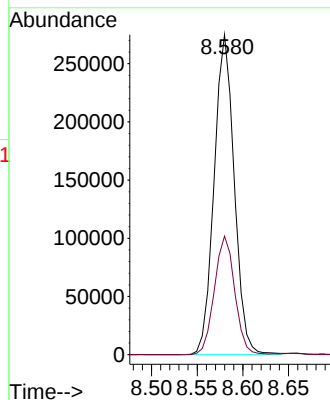
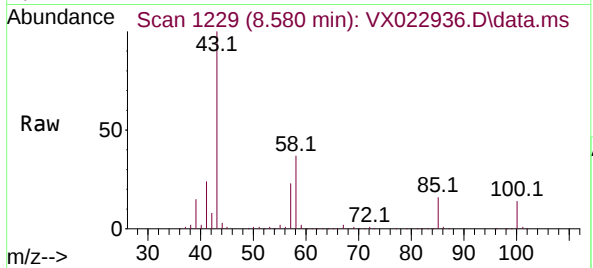
#51
4-Methyl-2-Pentanone
Concen: 271.810 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 43 Resp: 422727
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

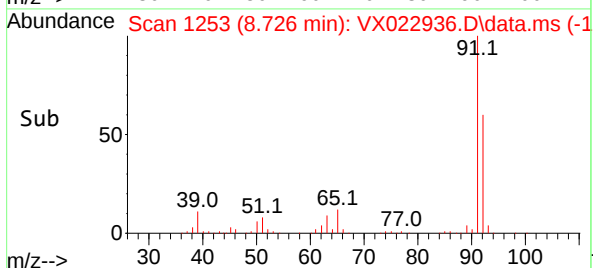
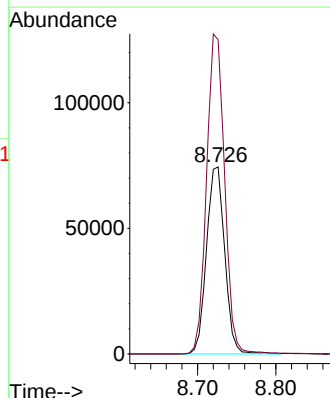
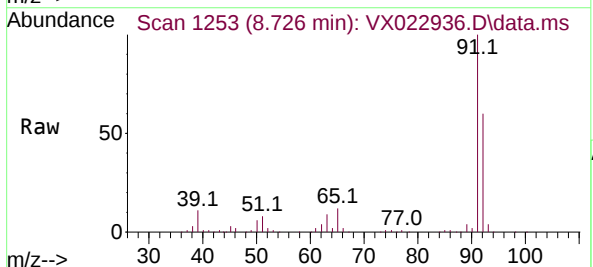
Manual Integrations
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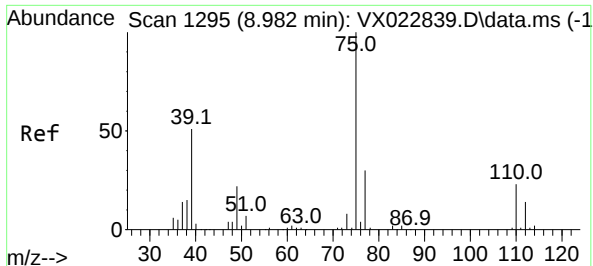
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#52
Toluene
Concen: 51.334 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 92 Resp: 120066
Ion Ratio Lower Upper
92 100
91 170.0 137.1 205.7





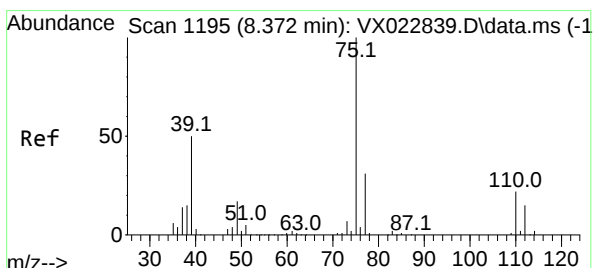
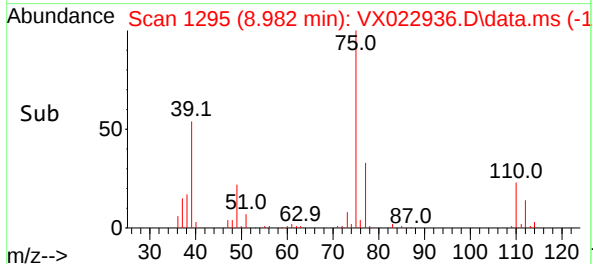
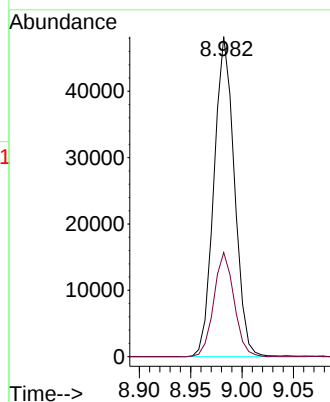
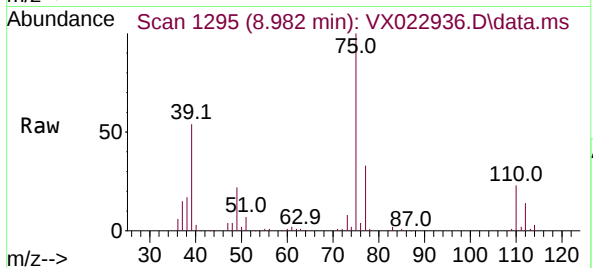
#53
t-1,3-Dichloropropene
Concen: 42.564 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 75 Resp: 66832
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

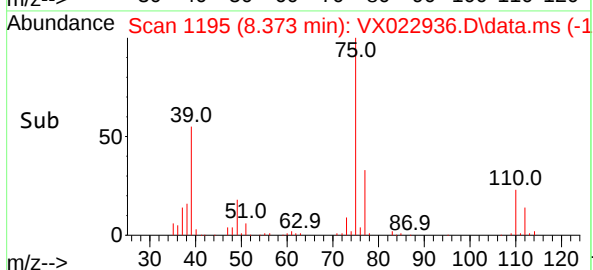
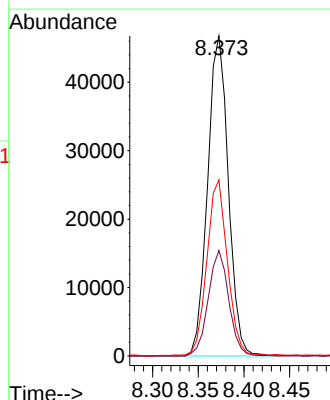
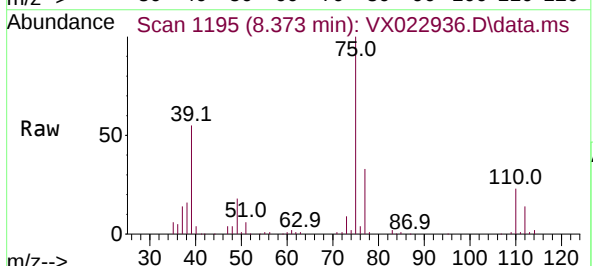
Manual Integrations
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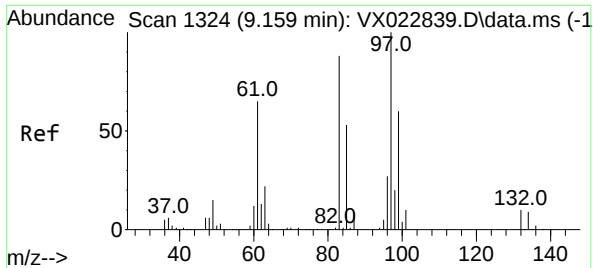
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#54
cis-1,3-Dichloropropene
Concen: 43.825 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 75 Resp: 73827
Ion Ratio Lower Upper
75 100
77 33.0 25.7 38.5
39 54.8 35.1 52.7#





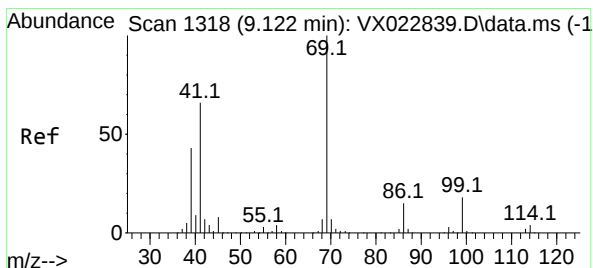
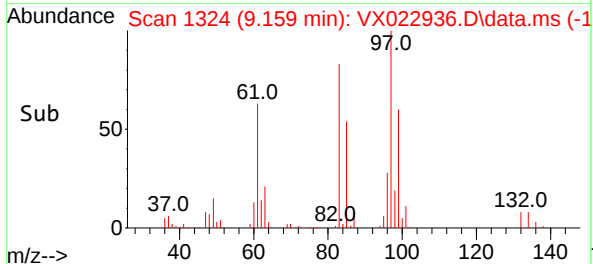
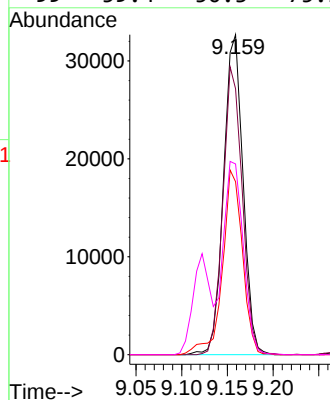
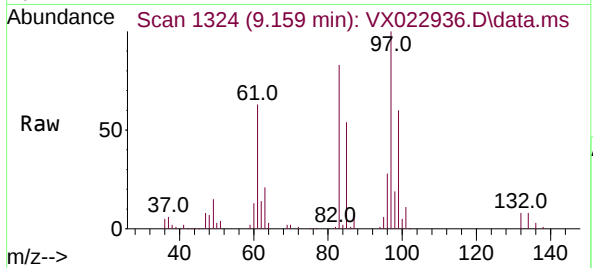
#55
1,1,2-Trichloroethane
Concen: 51.614 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:	97	Resp:	48435
Ion	Ratio	Lower	Upper
97	100		
83	83.1	69.3	103.9
85	54.0	44.3	66.5
99	59.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

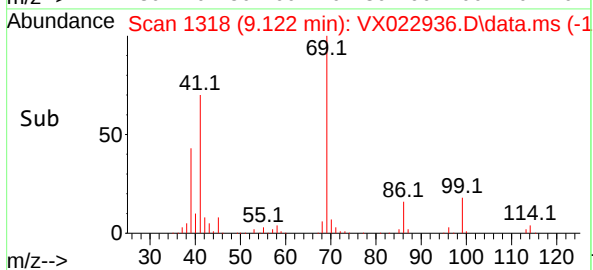
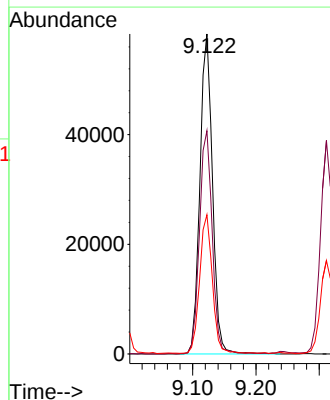
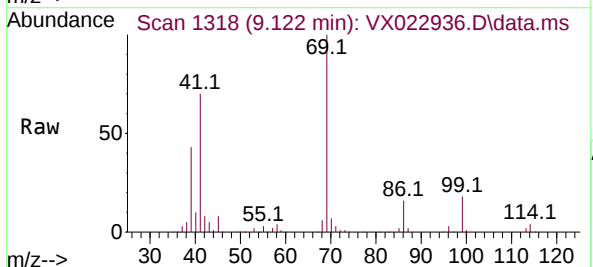
Manual Integrations
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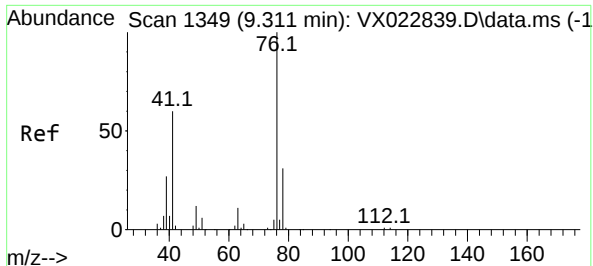
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#56
Ethyl methacrylate
Concen: 46.810 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:	69	Resp:	80807
Ion	Ratio	Lower	Upper
69	100		
41	71.1	46.8	70.2#
39	43.8	24.7	37.1#





#57

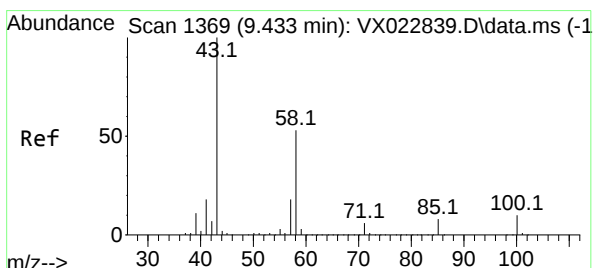
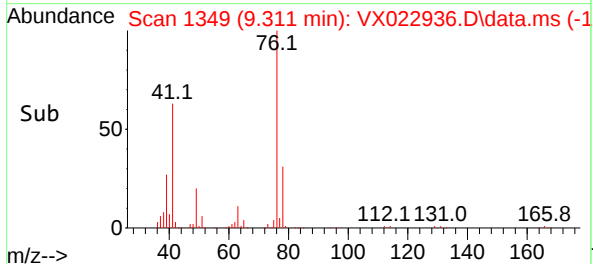
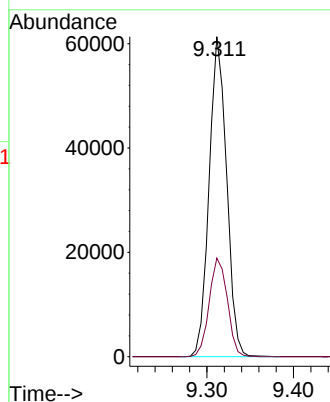
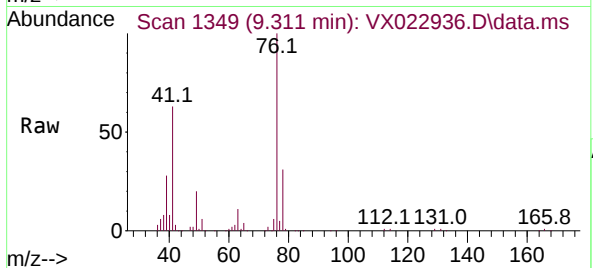
1,3-Dichloropropane
Concen: 50.441 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 76 Resp: 86044
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

Manual Integrations
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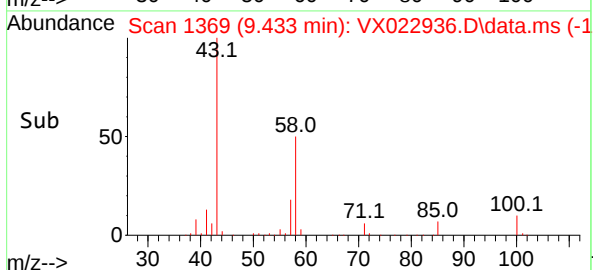
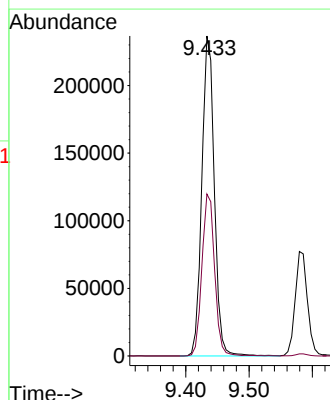
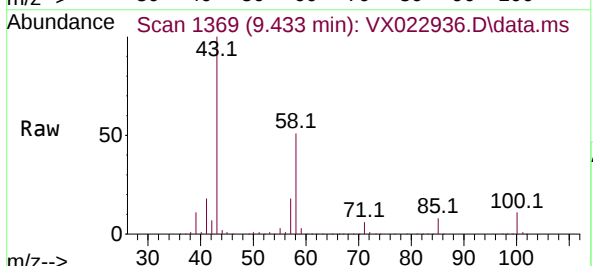
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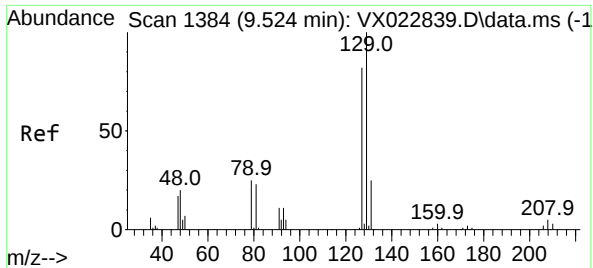


#59

2-Hexanone
Concen: 275.982 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 43 Resp: 325623
Ion Ratio Lower Upper
43 100
58 51.6 30.9 92.8





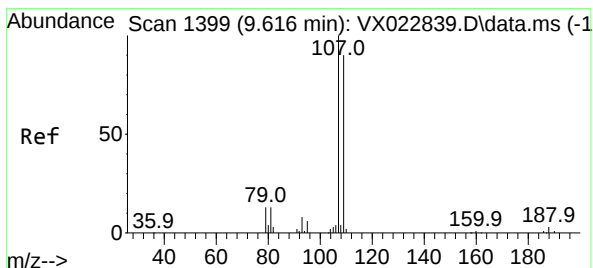
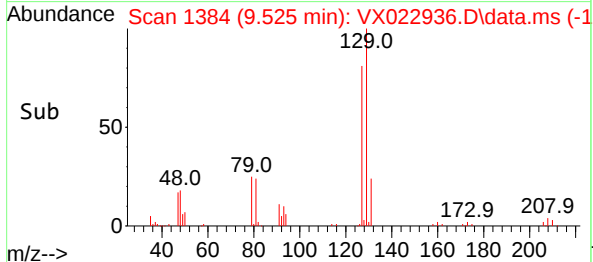
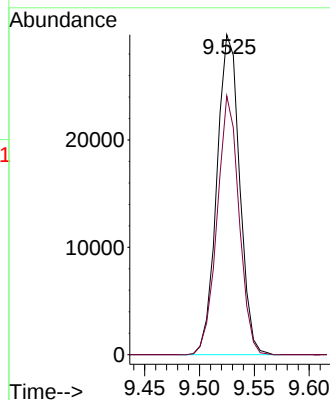
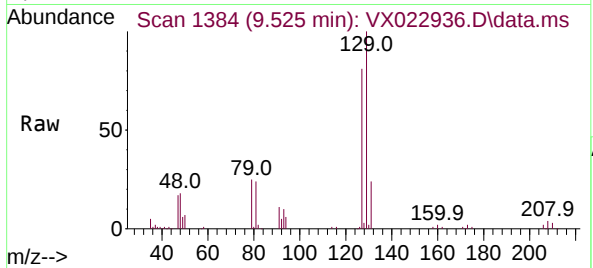
#60
Dibromochloromethane
Concen: 47.088 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:129 Resp: 43071
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

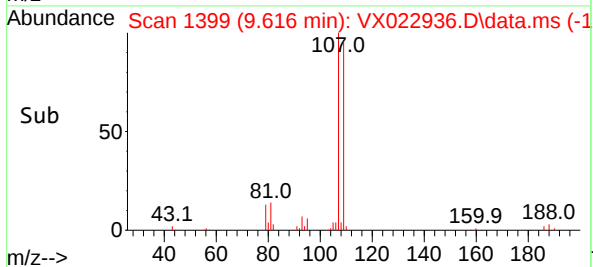
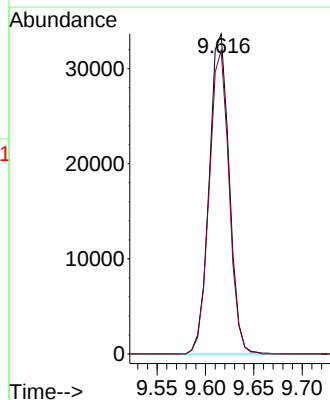
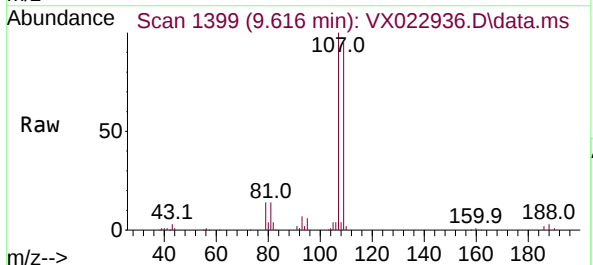
Manual Integrations
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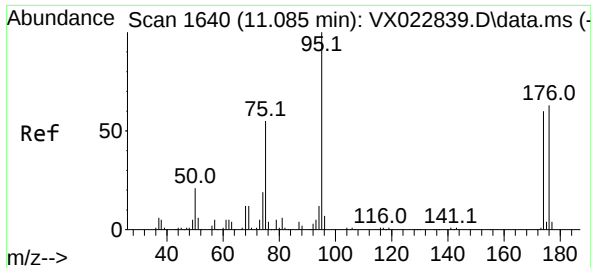
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6/28/2021 12:01:21 PM



#61
1,2-Dibromoethane
Concen: 50.924 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:107 Resp: 48534
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6





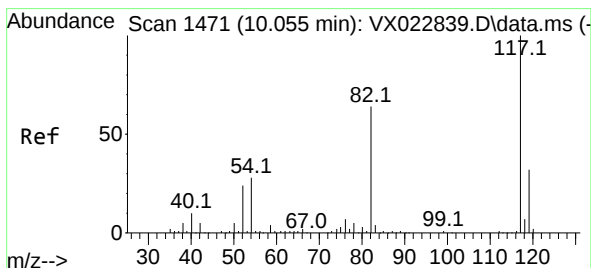
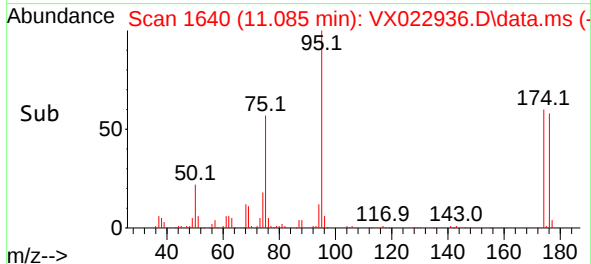
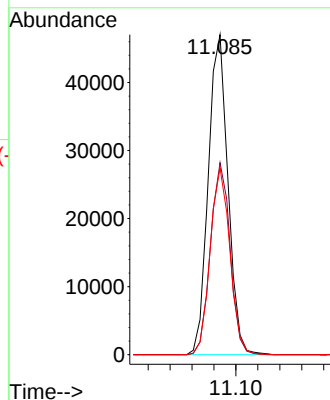
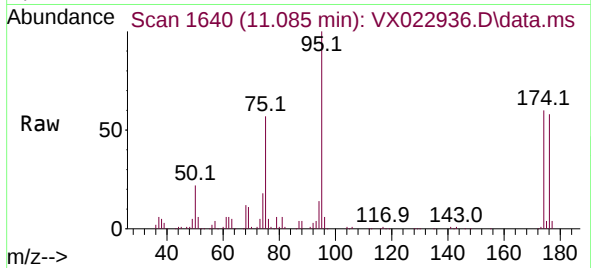
#62
4-Bromofluorobenzene
Concen: 49.915 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 95 Resp: 58569
Ion Ratio Lower Upper
95 100
174 59.8 0.0 154.6
176 58.5 0.0 155.8

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

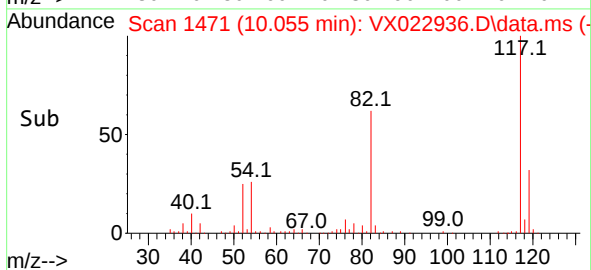
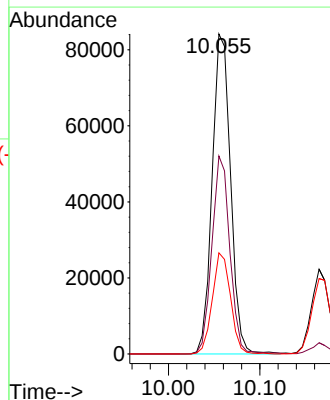
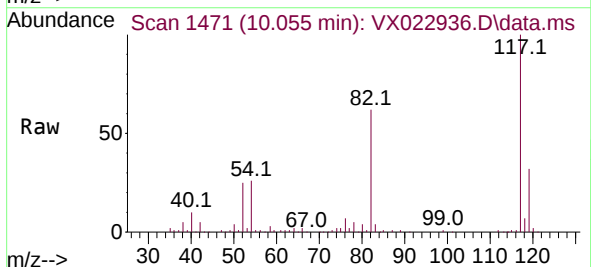
Manual Integrations
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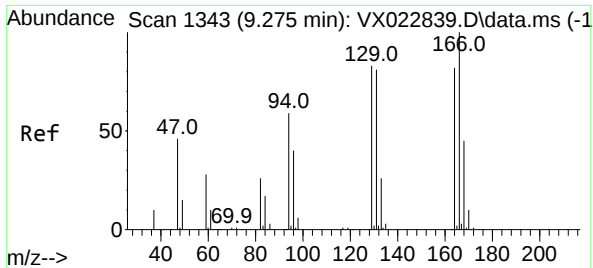
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6/28/2021 12:01:21 PM



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

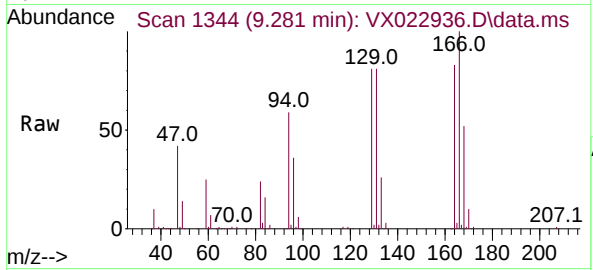
Tgt Ion: 117 Resp: 117404
Ion Ratio Lower Upper
117 100
82 61.8 47.4 71.2
119 31.6 26.6 39.8





#64
Tetrachloroethene
Concen: 54.148 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

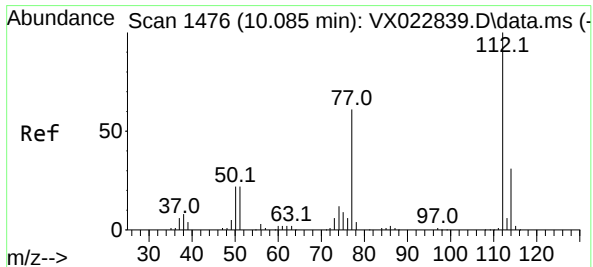
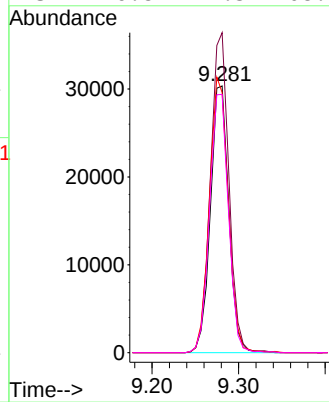
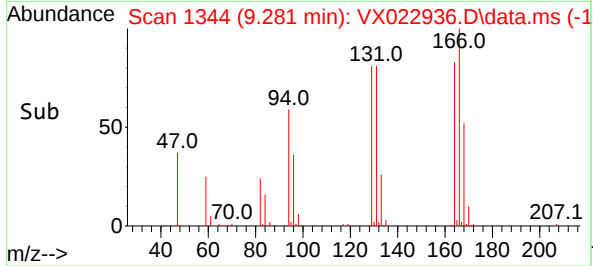
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



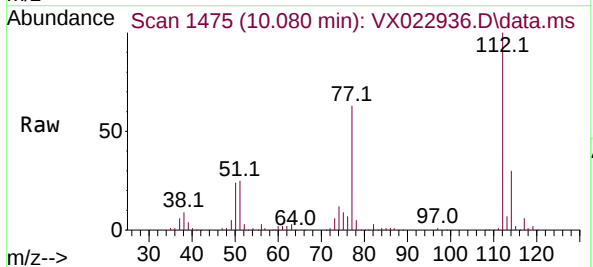
Tgt Ion:164 Resp: 44675
Ion Ratio Lower Upper
164 100
166 119.9 103.4 155.2
129 97.5 70.8 106.2
131 96.8 72.5 108.7

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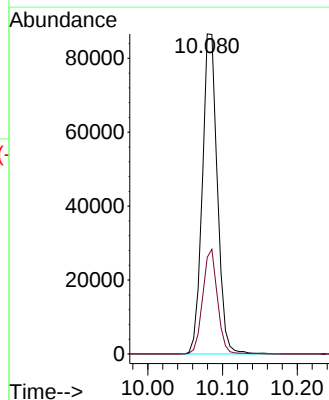
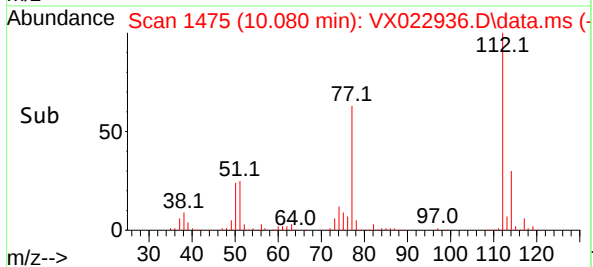
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6/28/2021 12:01:21 PM

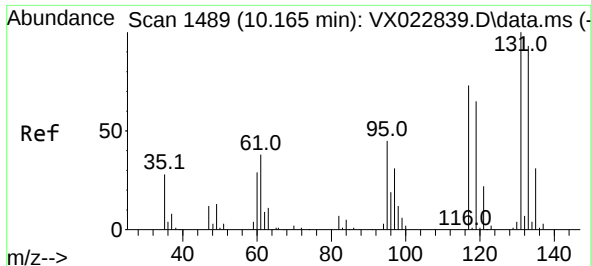


#65
Chlorobenzene
Concen: 48.915 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



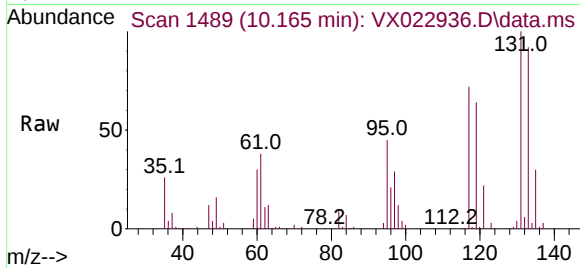
Tgt Ion:112 Resp: 120942
Ion Ratio Lower Upper
112 100
114 30.2 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 52.631 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

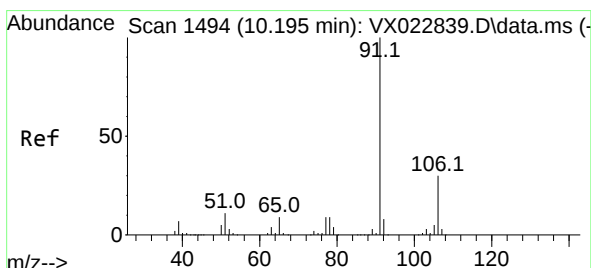
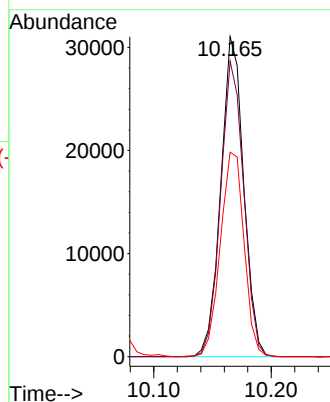
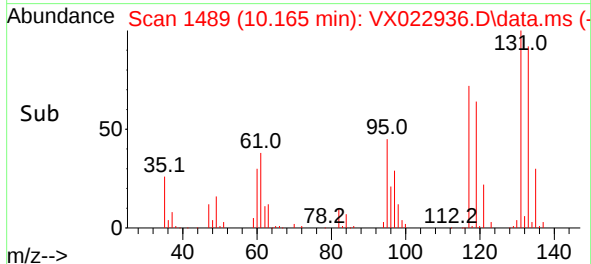
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



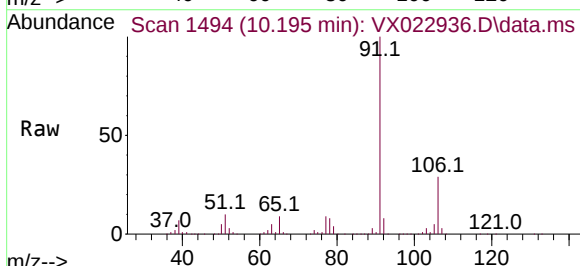
Tgt Ion:131 Resp: 42054
Ion Ratio Lower Upper
131 100
133 92.9 47.7 143.1
119 66.3 32.1 96.5

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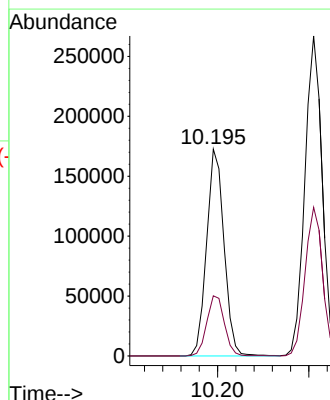
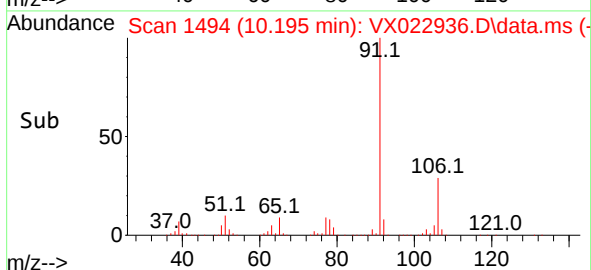
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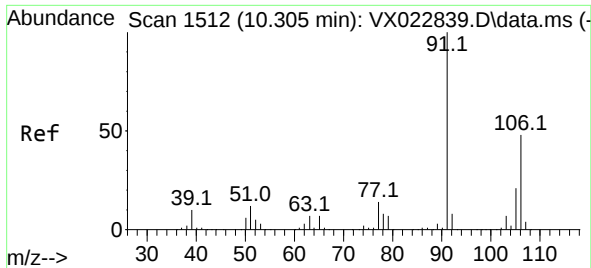


#67
Ethyl Benzene
Concen: 50.071 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



Tgt Ion: 91 Resp: 227965
Ion Ratio Lower Upper
91 100
106 29.1 24.6 37.0





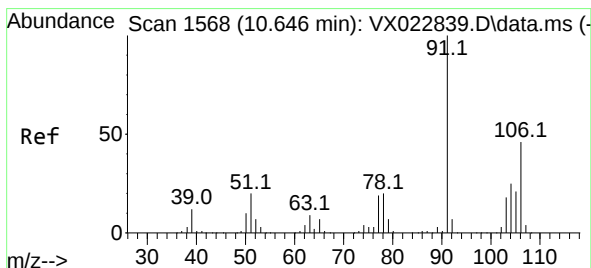
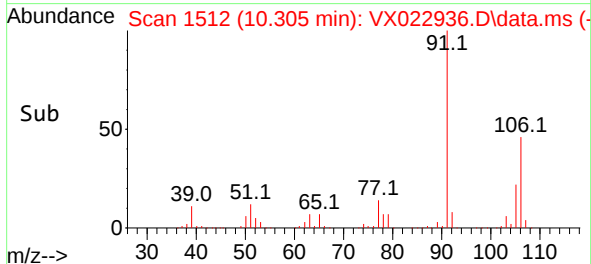
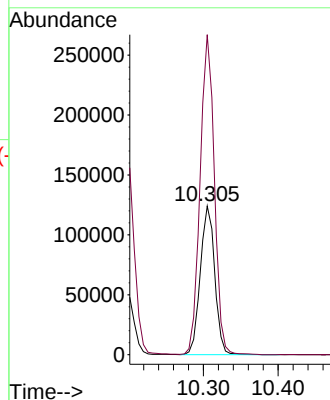
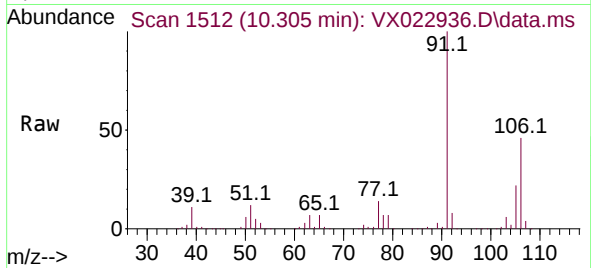
#68
m/p-Xylenes
Concen: 98.452 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:106 Resp: 166458
Ion Ratio Lower Upper
106 100
91 212.4 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

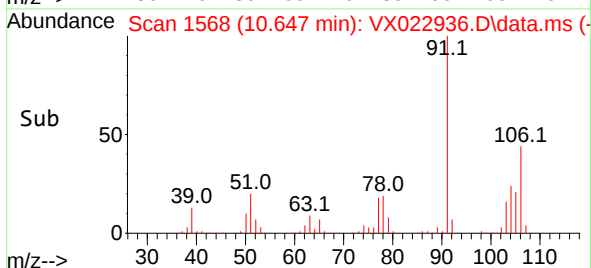
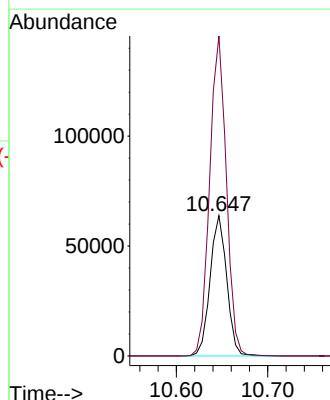
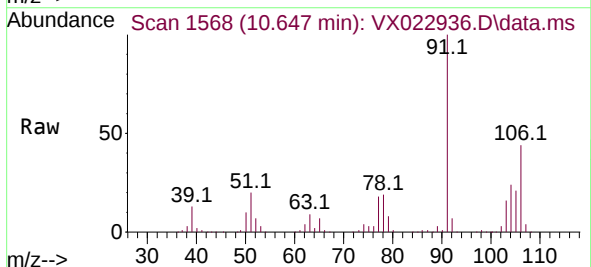
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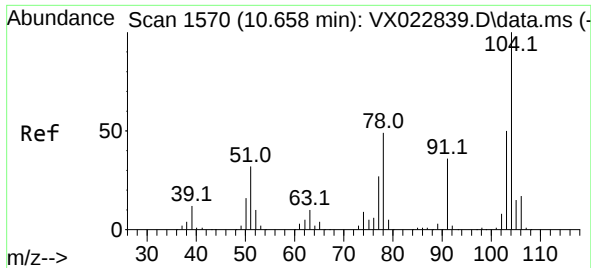
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6/28/2021 12:01:21 PM



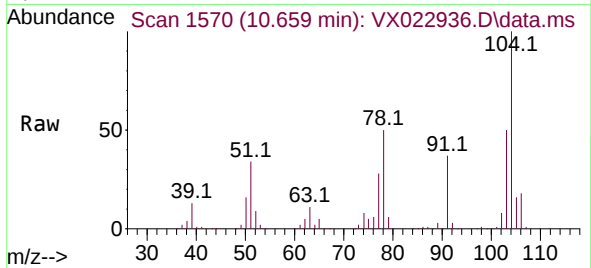
#69
o-Xylene
Concen: 48.945 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion:106 Resp: 80542
Ion Ratio Lower Upper
106 100
91 228.7 108.1 324.2

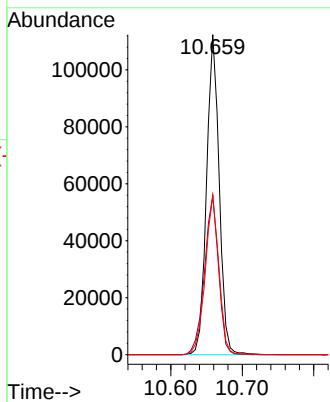
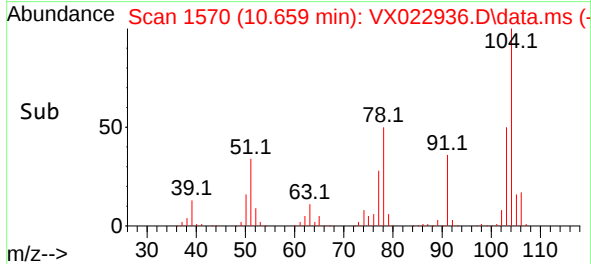




#70
Styrene
Concen: 50.434 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



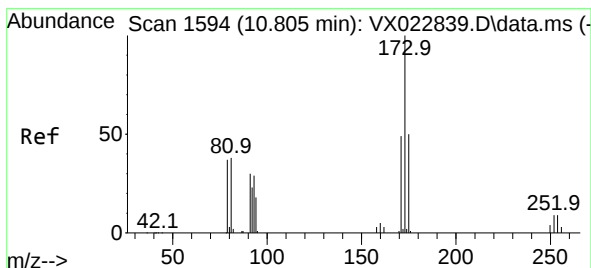
Tgt Ion:104 Resp: 137752
Ion Ratio Lower Upper
104 100
78 55.6 40.0 60.0
103 54.0 43.4 65.0



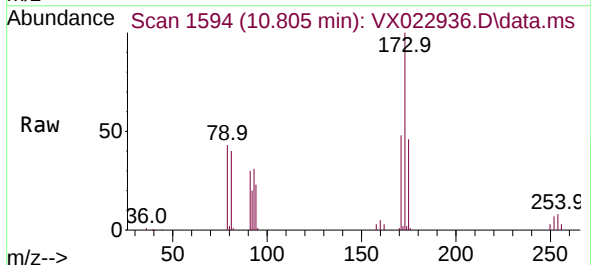
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

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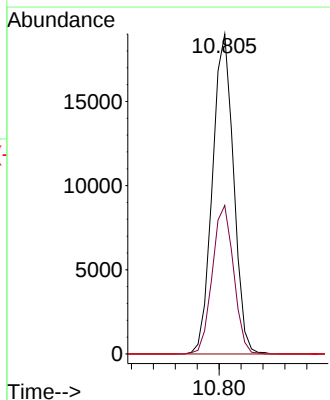
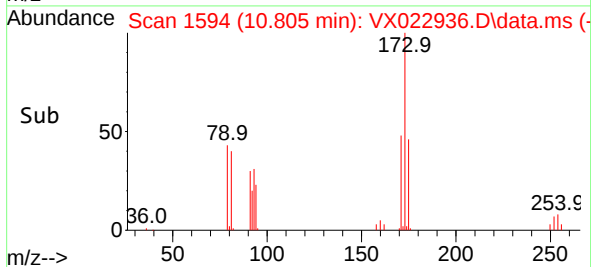
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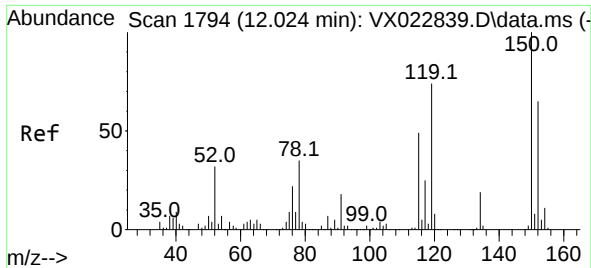


#71
Bromoform
Concen: 44.867 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

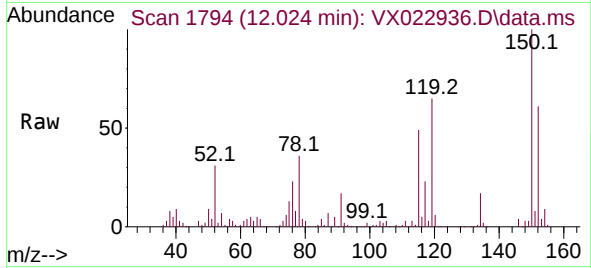


Tgt Ion:173 Resp: 25449
Ion Ratio Lower Upper
173 100
175 46.7 23.9 71.8
254 0.0 0.1 0.1#

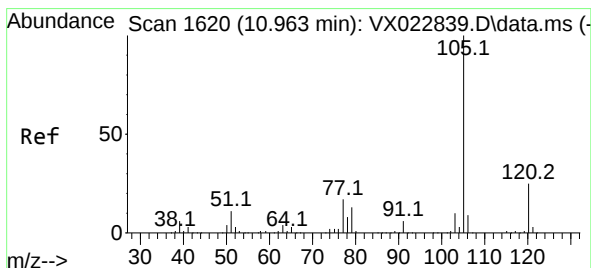
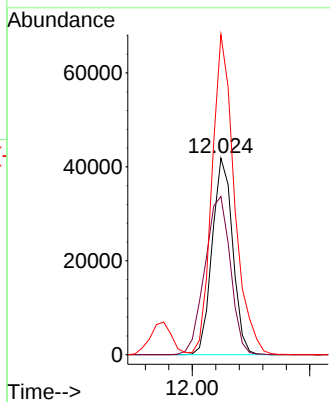
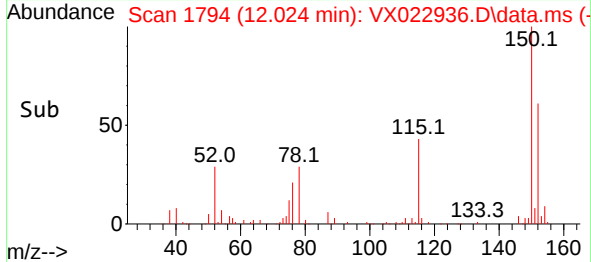




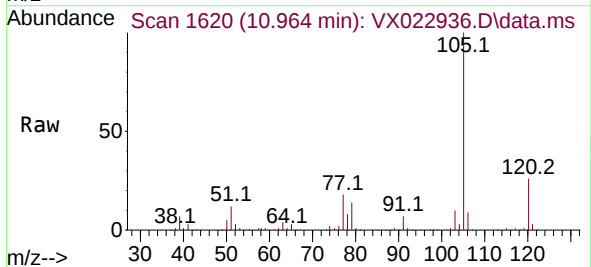
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



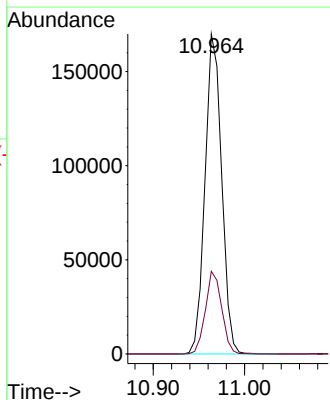
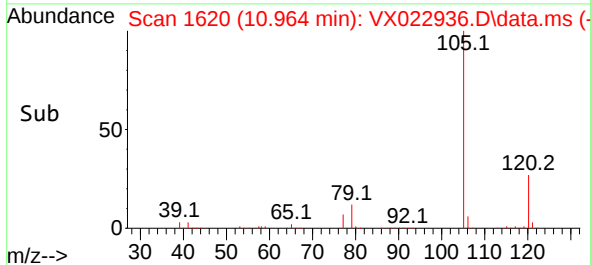
Tgt Ion:152 Resp: 50711
Ion Ratio Lower Upper
152 100
115 100.0 41.1 123.3
150 177.9 0.0 349.0



#73
Isopropylbenzene
Concen: 49.903 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



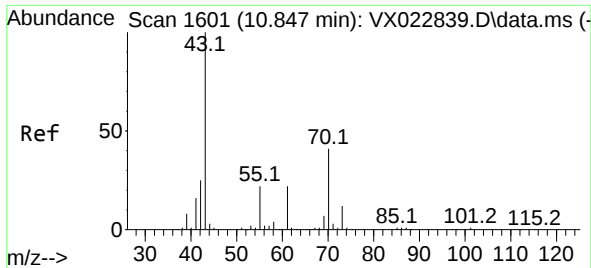
Tgt Ion:105 Resp: 214127
Ion Ratio Lower Upper
105 100
120 25.3 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

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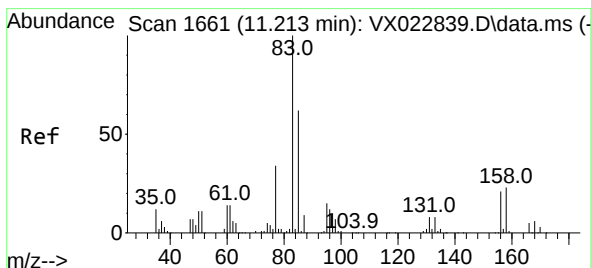
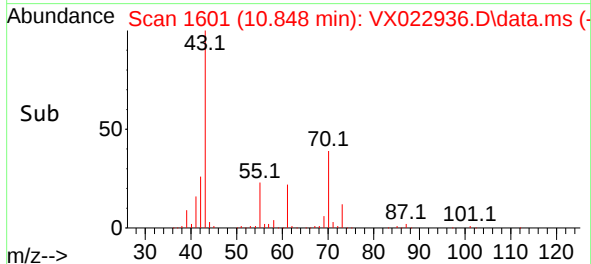
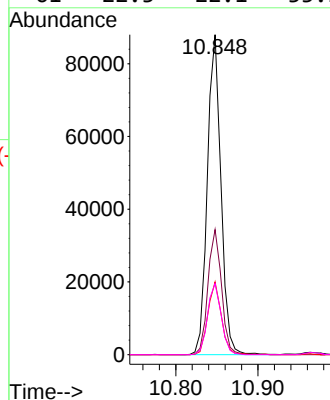
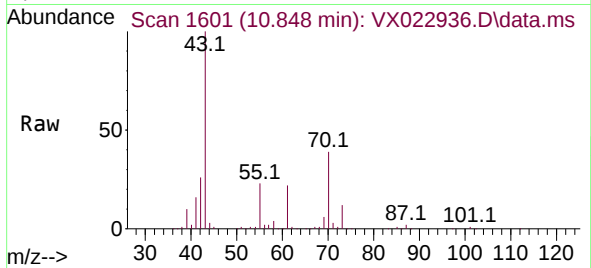
#74
N-amy1 acetate
Concen: 42.108 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 43	Resp: 101164
Ion Ratio	Lower Upper
43 100	
70 38.9	39.0 58.6#
55 22.6	21.5 32.3
61 22.3	22.1 33.1

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

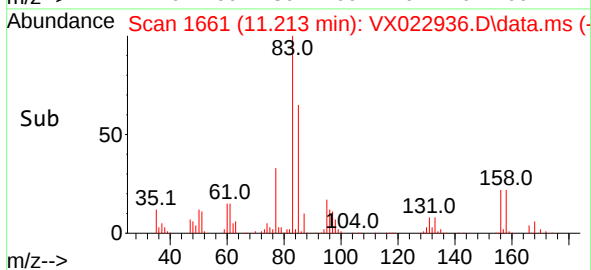
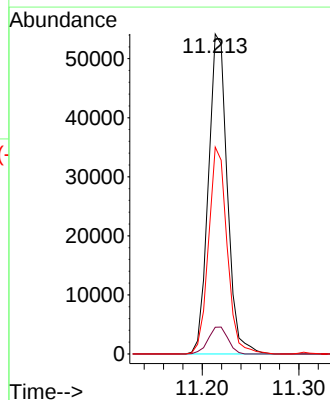
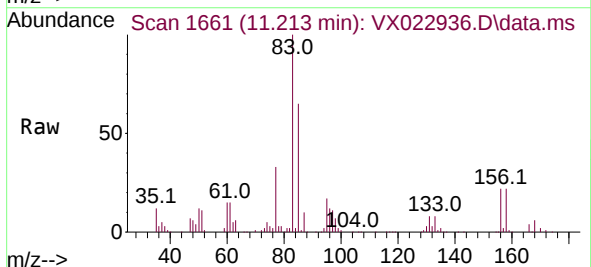
Manual Integrations
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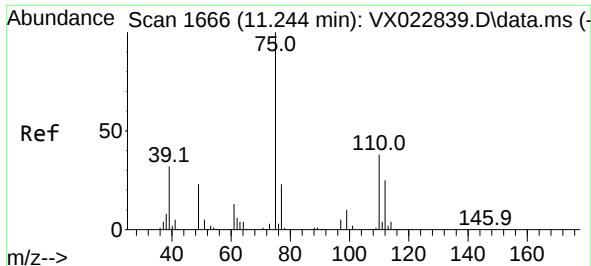
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6/28/2021 12:01:21 PM



#75
1,1,2,2-Tetrachloroethane
Concen: 49.856 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 83	Resp: 73476
Ion Ratio	Lower Upper
83 100	
131 8.8	5.1 15.2
85 63.6	31.8 95.4





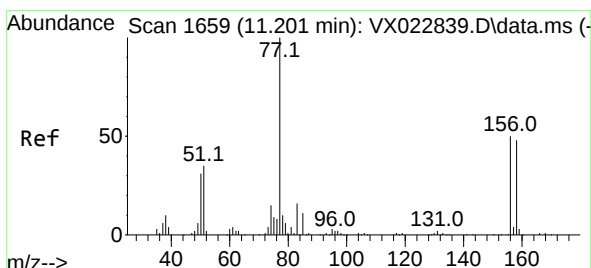
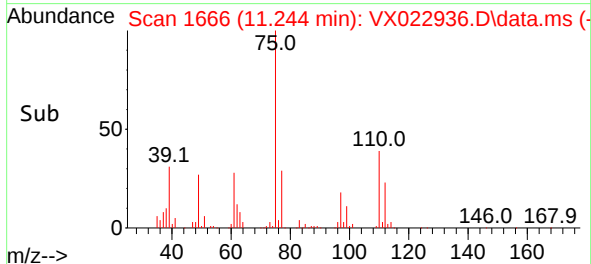
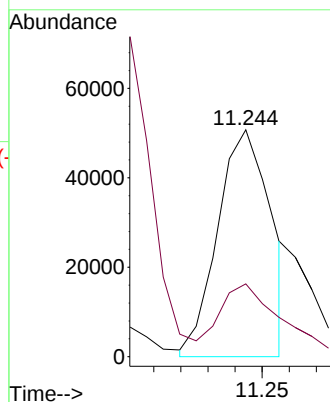
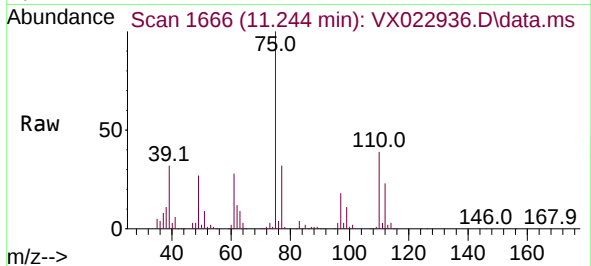
#76
1,2,3-Trichloropropane
Concen: 51.726 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 75 Resp: 69285
Ion Ratio Lower Upper
75 100
77 38.0 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

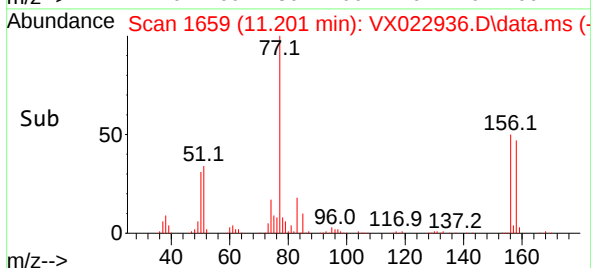
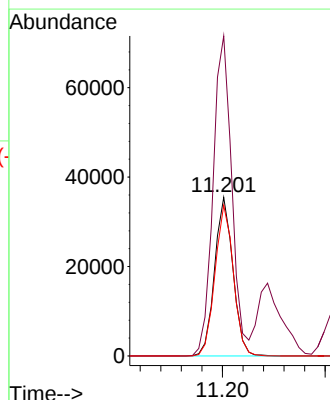
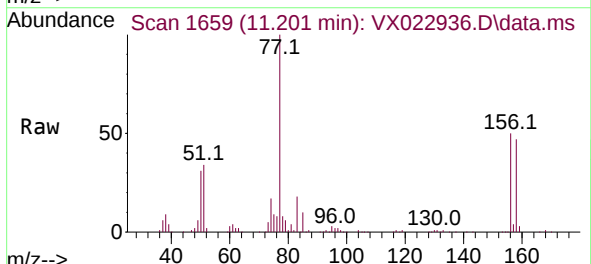
Manual Integrations
APPROVED

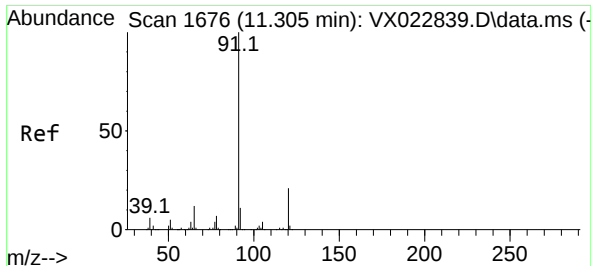
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#77
Bromobenzene
Concen: 49.191 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

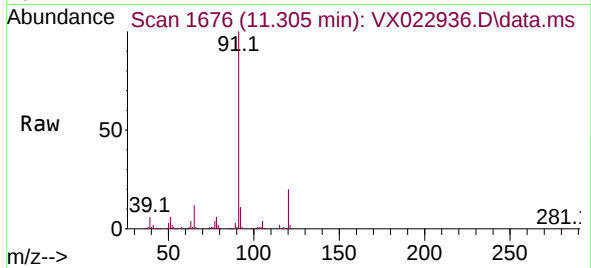
Tgt Ion:156 Resp: 43892
Ion Ratio Lower Upper
156 100
77 206.6 82.8 248.6
158 95.4 49.1 147.4





#78
n-propylbenzene
Concen: 50.810 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

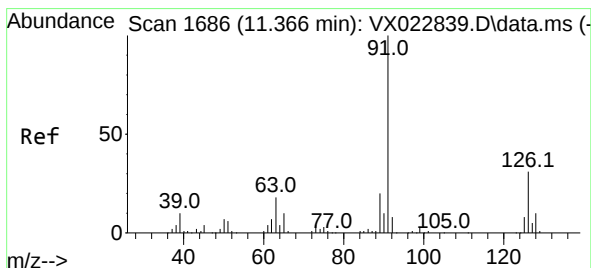
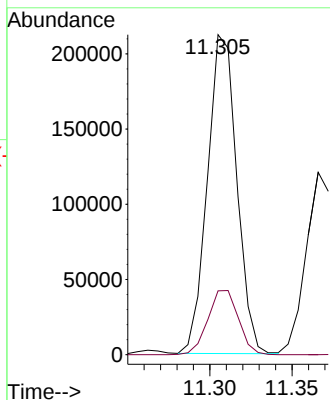
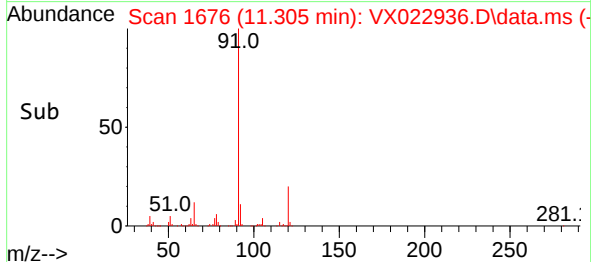
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



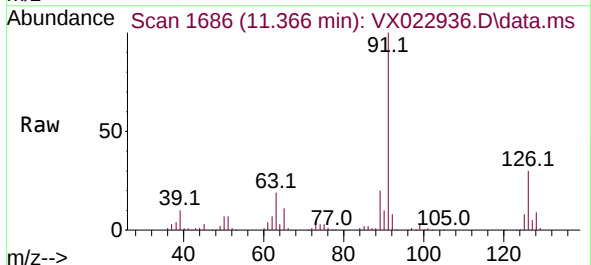
Tgt Ion: 91 Resp: 263796
Ion Ratio Lower Upper
91 100
120 21.0 11.5 34.5

Manual Integrations
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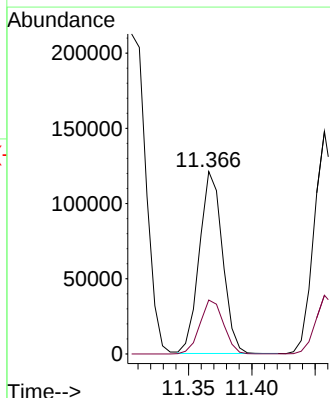
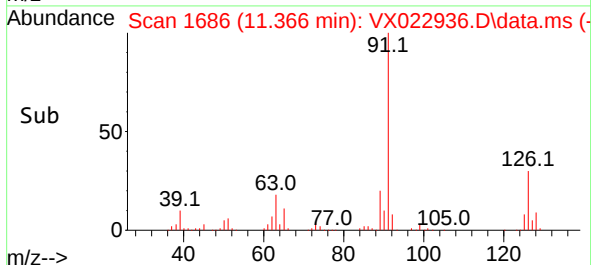
MMDadoda
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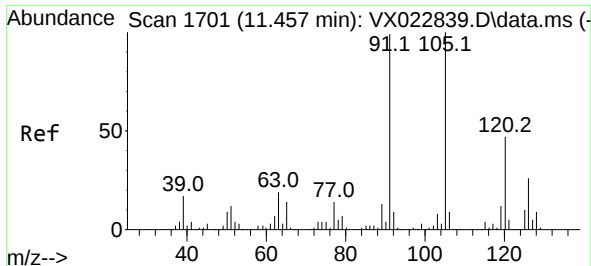


#79
2-Chlorotoluene
Concen: 49.208 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



Tgt Ion: 91 Resp: 154251
Ion Ratio Lower Upper
91 100
126 30.3 16.6 49.8





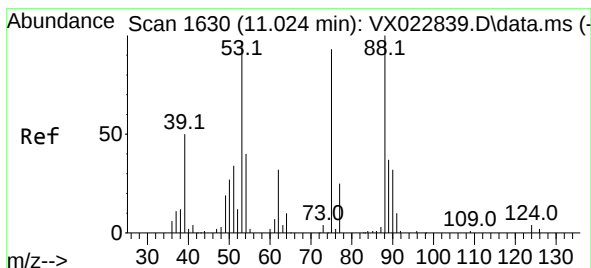
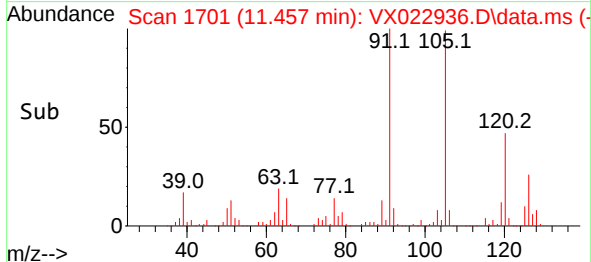
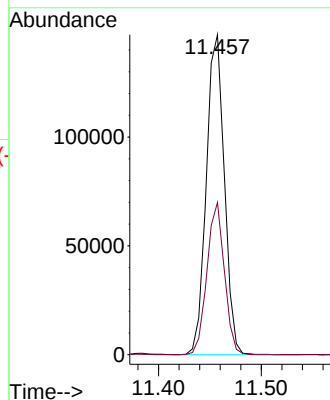
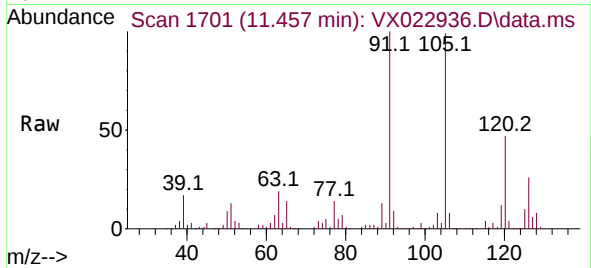
#80
1,3,5-Trimethylbenzene
Concen: 50.904 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 105 Resp: 179353
Ion Ratio Lower Upper
105 100
120 46.0 23.8 71.5

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

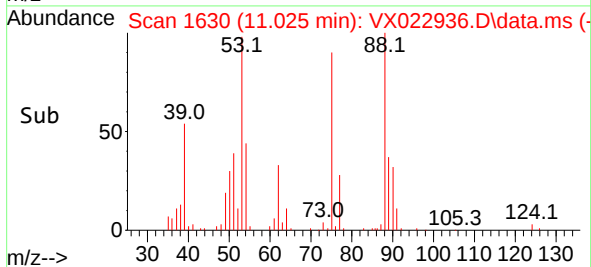
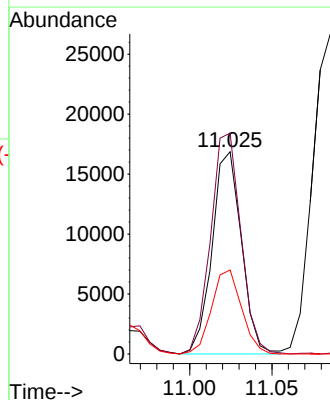
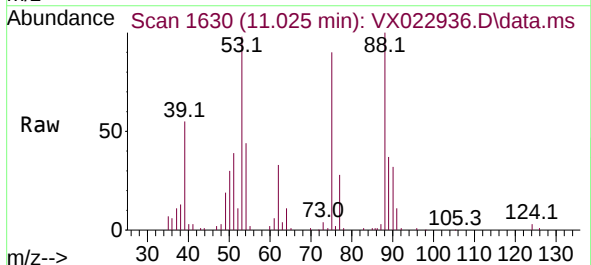
Manual Integrations
APPROVED

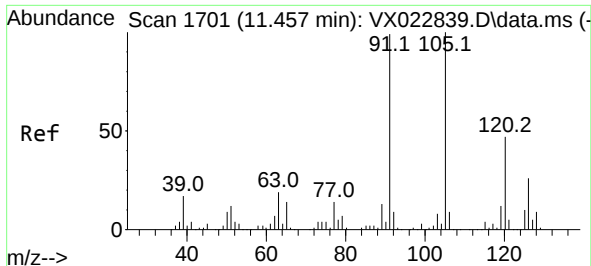
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6/28/2021 12:01:21 PM



#81
trans-1,4-Dichloro-2-butene
Concen: 43.232 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 75 Resp: 20936
Ion Ratio Lower Upper
75 100
53 112.2 74.5 111.7#
89 42.5 37.9 56.9





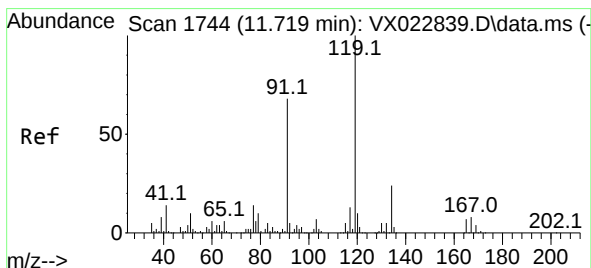
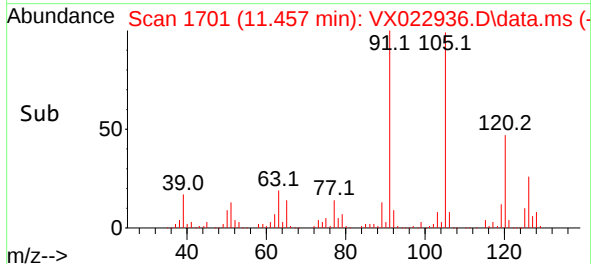
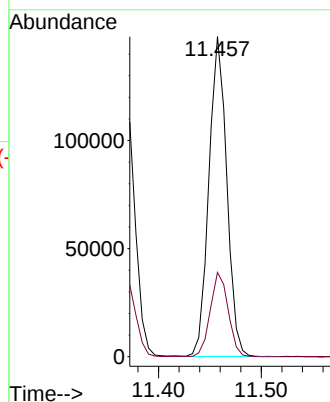
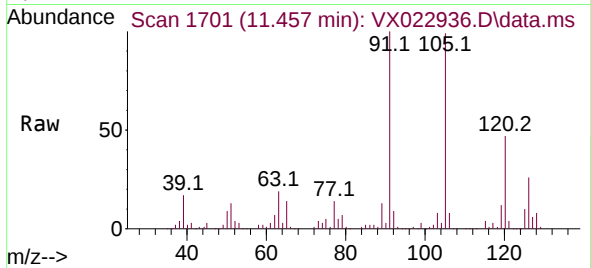
#82
4-Chlorotoluene
Concen: 49.297 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

Tgt Ion: 91 Resp: 178587
Ion Ratio Lower Upper
91 100
126 26.5 14.9 44.5

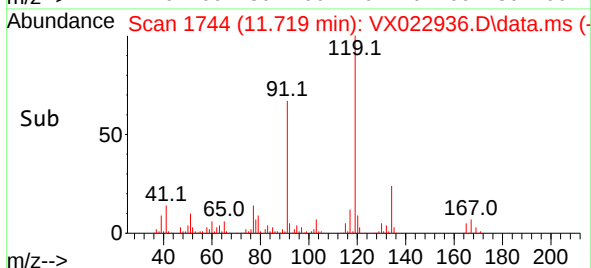
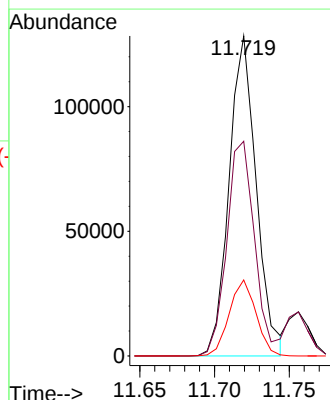
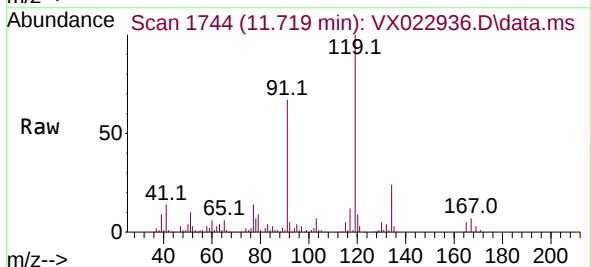
Manual Integrations
APPROVED

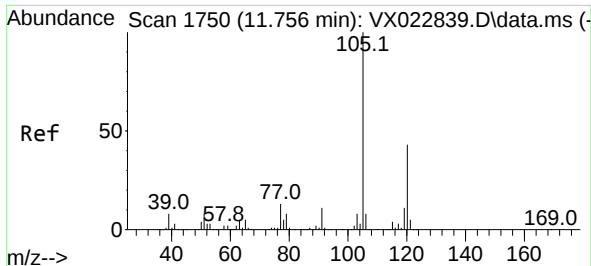
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6/28/2021 12:01:21 PM



#83
tert-Butylbenzene
Concen: 48.746 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

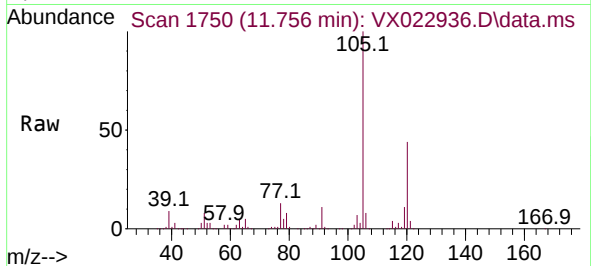
Tgt Ion: 119 Resp: 162194
Ion Ratio Lower Upper
119 100
91 67.8 27.9 83.7
134 23.4 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 51.254 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

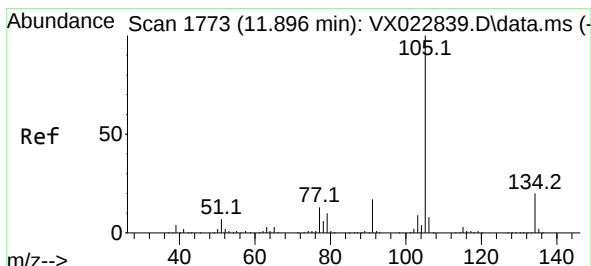
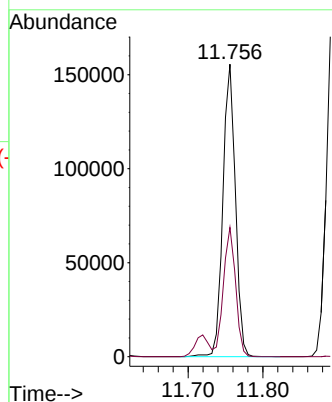
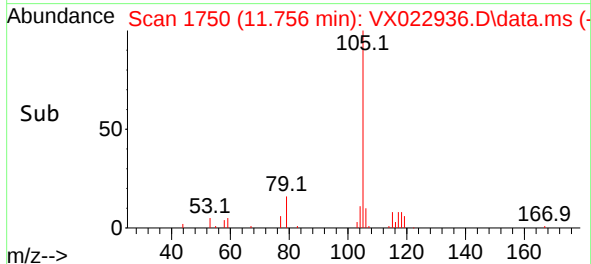
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



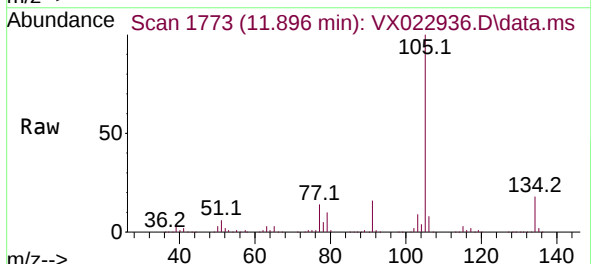
Tgt Ion:105 Resp: 181755
Ion Ratio Lower Upper
105 100
120 43.1 22.4 67.3

Manual Integrations
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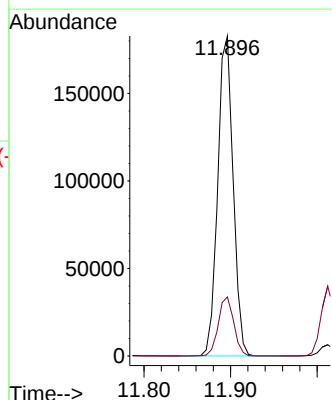
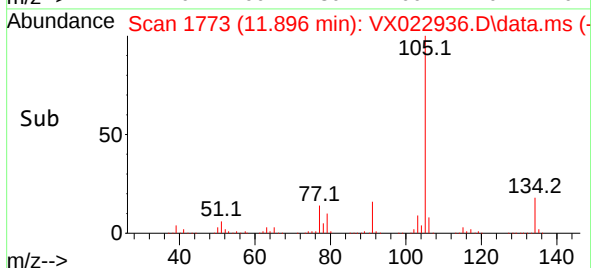
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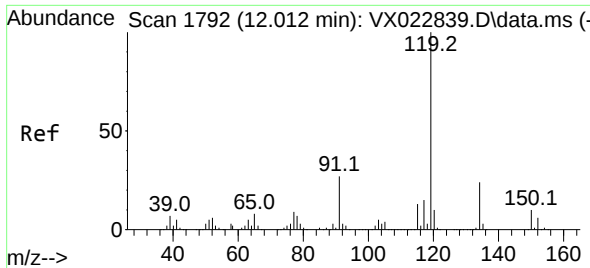


#85
sec-Butylbenzene
Concen: 50.318 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



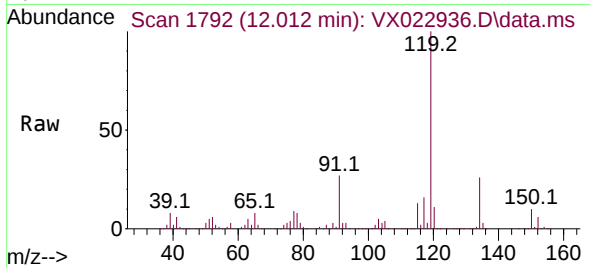
Tgt Ion:105 Resp: 225792
Ion Ratio Lower Upper
105 100
134 18.5 10.0 29.8





#86
p-Isopropyltoluene
Concen: 50.365 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

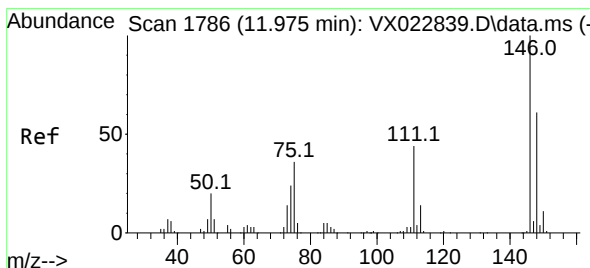
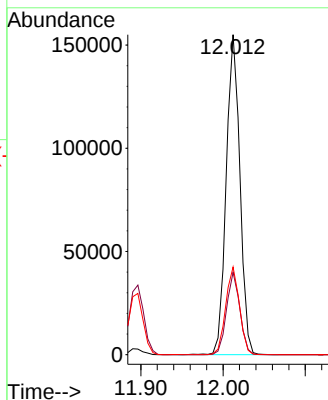
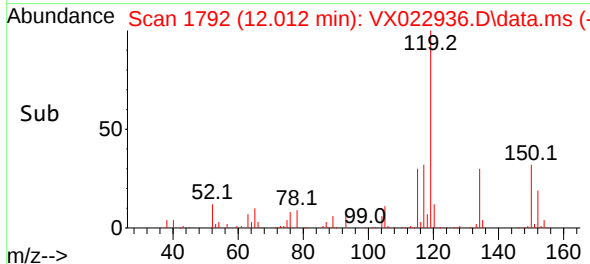
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



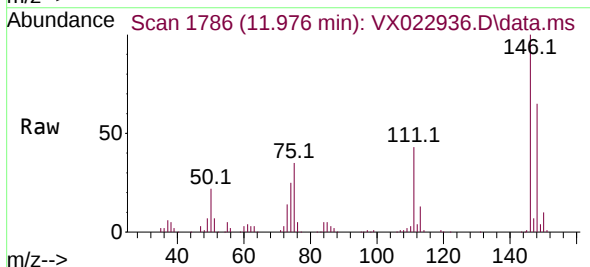
Tgt Ion:119 Resp: 179590
Ion Ratio Lower Upper
119 100
134 25.0 12.9 38.7
91 27.5 11.7 35.0

Manual Integrations
APPROVED

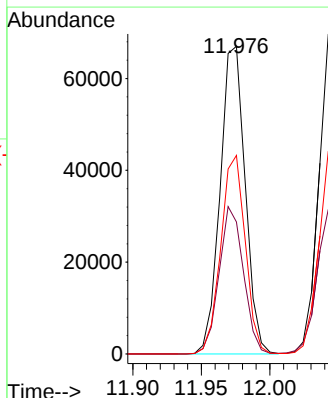
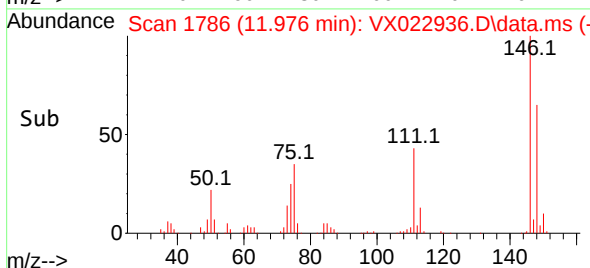
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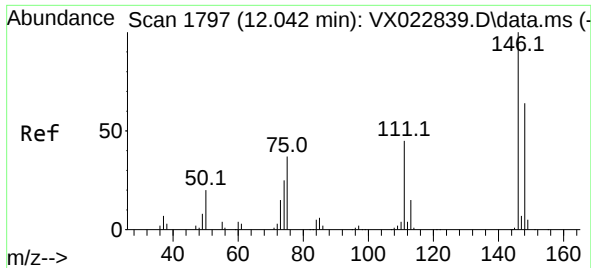


#87
1,3-Dichlorobenzene
Concen: 49.485 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



Tgt Ion:146 Resp: 85186
Ion Ratio Lower Upper
146 100
111 46.7 20.2 60.5
148 63.2 31.9 95.7





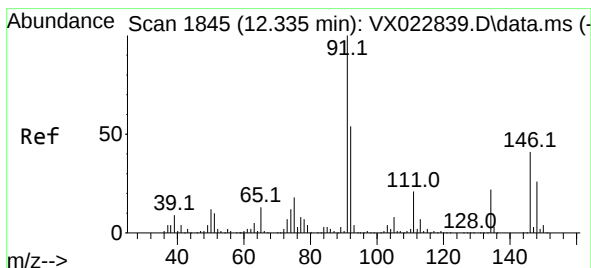
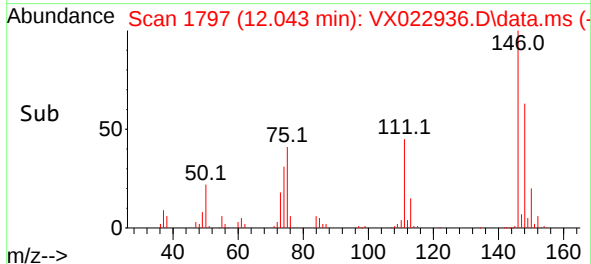
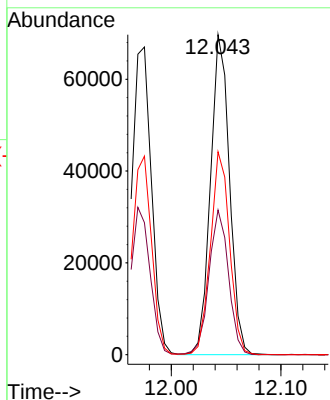
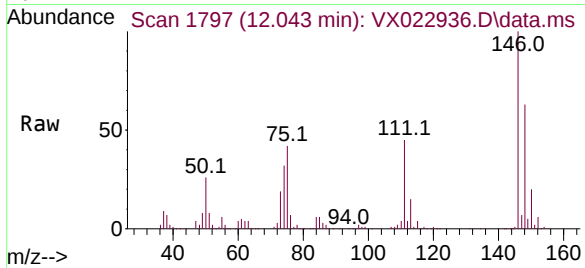
#88
1,4-Dichlorobenzene
Concen: 46.690 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

Tgt Ion: 146 Resp: 84043
Ion Ratio Lower Upper
146 100
111 46.5 19.6 58.8
148 63.9 31.6 95.0

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS

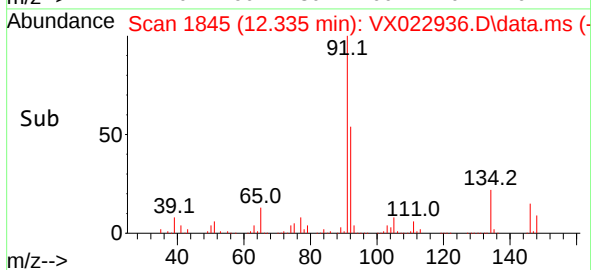
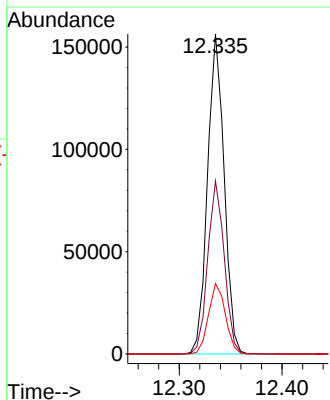
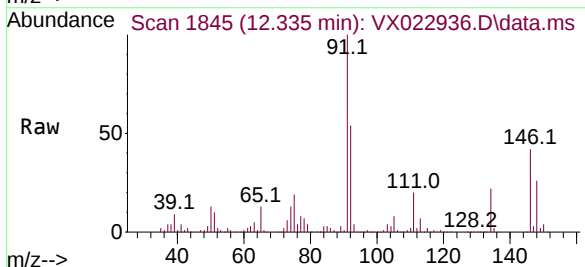
Manual Integrations
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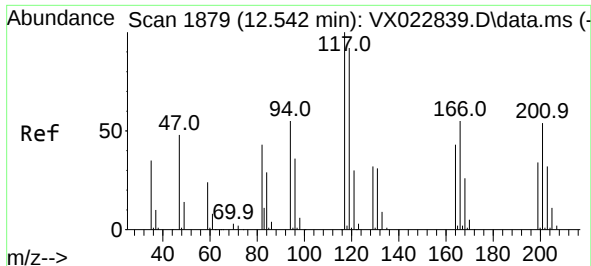
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#89
n-Butylbenzene
Concen: 51.704 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

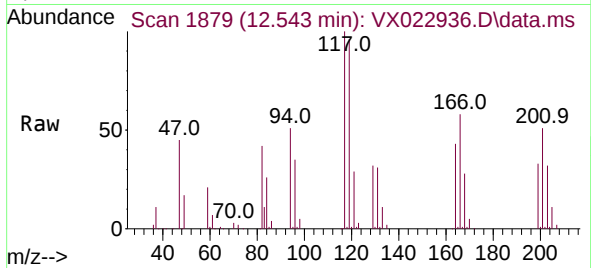
Tgt Ion: 91 Resp: 175295
Ion Ratio Lower Upper
91 100
92 53.7 27.4 82.0
134 22.4 13.2 39.5





#90
Hexachloroethane
Concen: 44.919 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

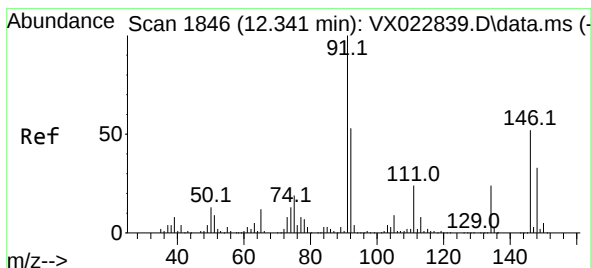
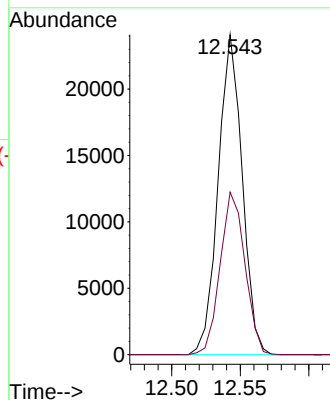
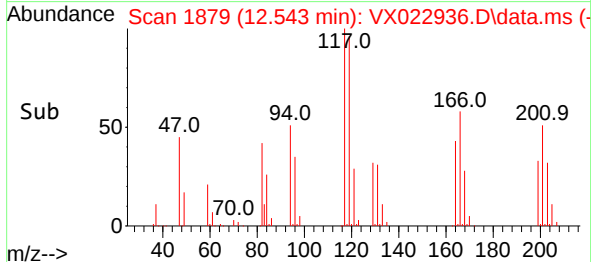
Instrument :
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ClientSampleId :
RE108D1-20210622MS



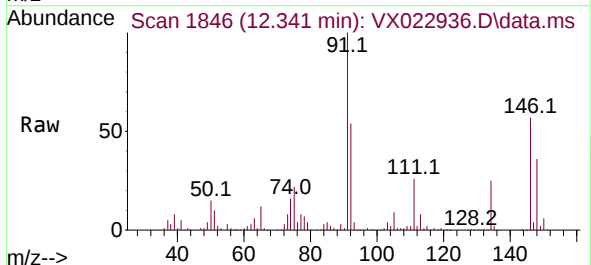
Tgt Ion:117 Resp: 29356
Ion Ratio Lower Upper
117 100
201 52.5 40.4 121.2

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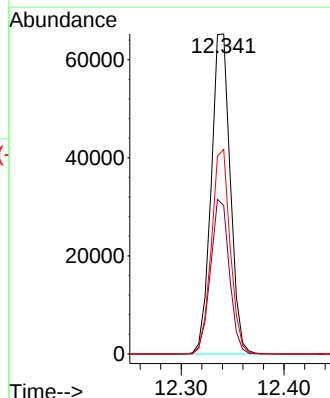
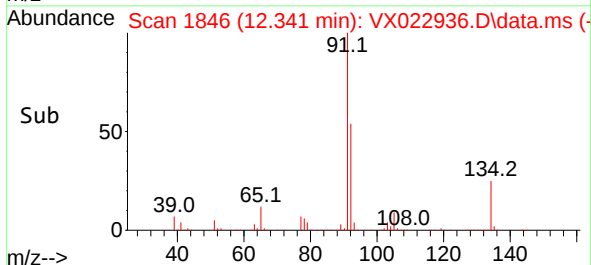
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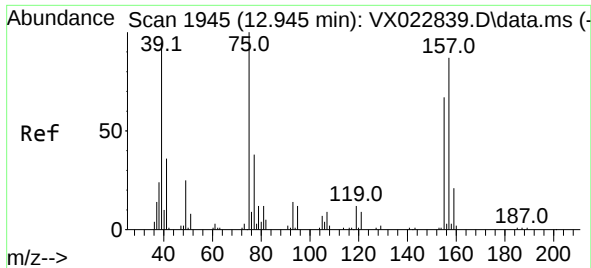


#91
1,2-Dichlorobenzene
Concen: 50.073 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21



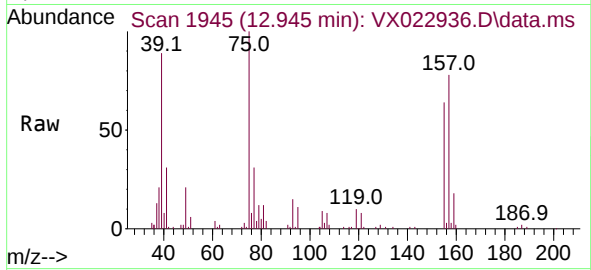
Tgt Ion:146 Resp: 84130
Ion Ratio Lower Upper
146 100
111 47.5 20.8 62.2
148 62.8 31.9 95.5





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 46.064 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX022936.D
 Acq: 25 Jun 2021 20:21

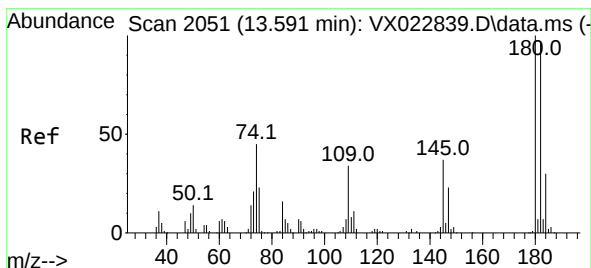
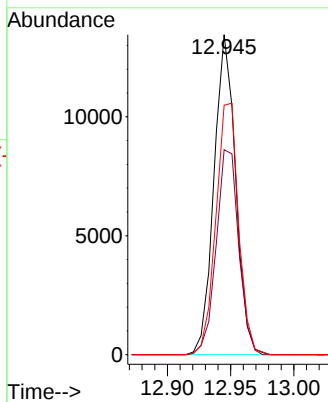
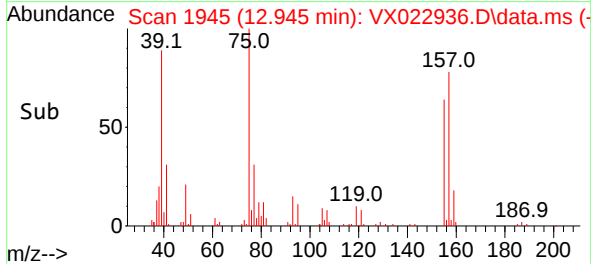
Instrument :
 MSVOA_X
 ClientSampleId :
 RE108D1-20210622MS



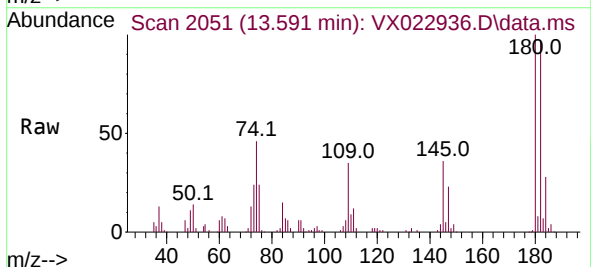
Tgt Ion: 75 Resp: 15915
 Ion Ratio Lower Upper
 75 100
 155 66.8 45.3 135.9
 157 82.8 57.7 173.1

Manual Integrations
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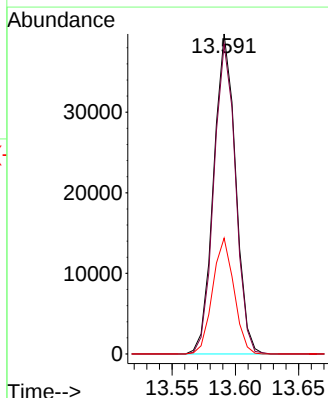
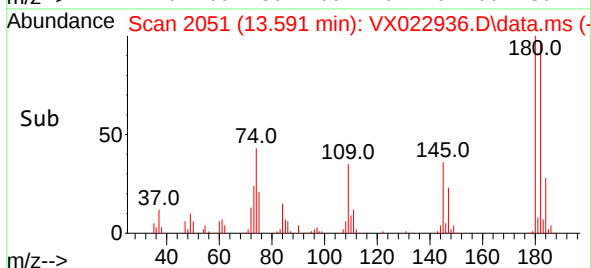
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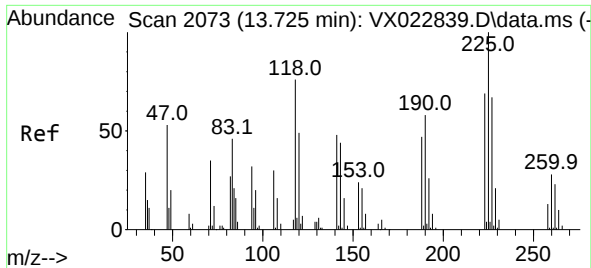


#93
 1,2,4-Trichlorobenzene
 Concen: 51.364 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX022936.D
 Acq: 25 Jun 2021 20:21



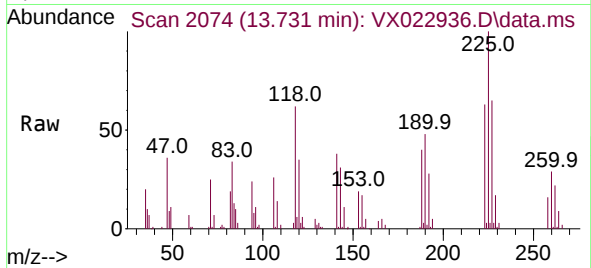
Tgt Ion: 180 Resp: 47863
 Ion Ratio Lower Upper
 180 100
 182 95.3 47.7 143.1
 145 35.2 15.0 45.0





#94
Hexachlorobutadiene
Concen: 46.985 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

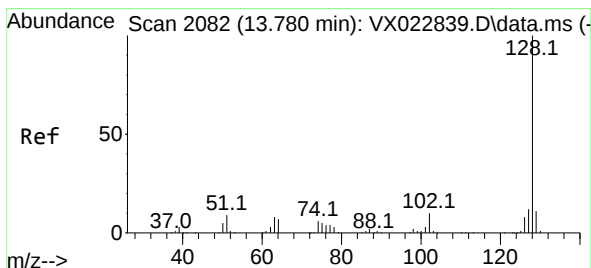
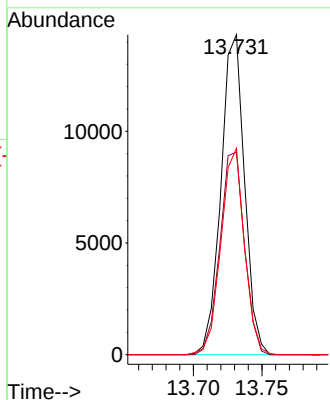
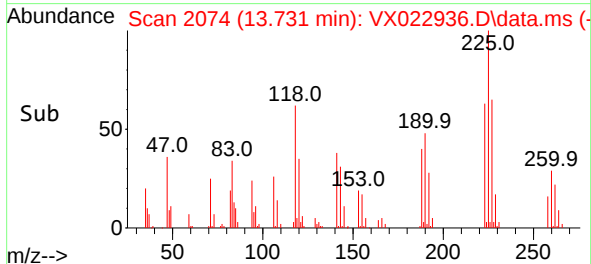
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MS



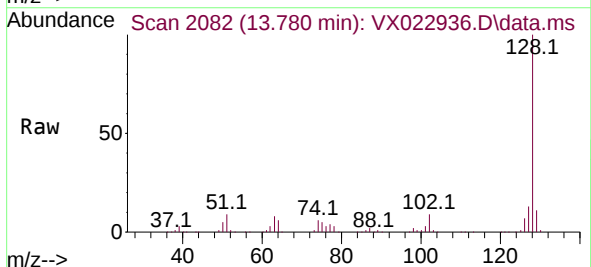
Tgt Ion:225 Resp: 17156
Ion Ratio Lower Upper
225 100
223 65.8 31.1 93.2
227 64.2 31.6 95.0

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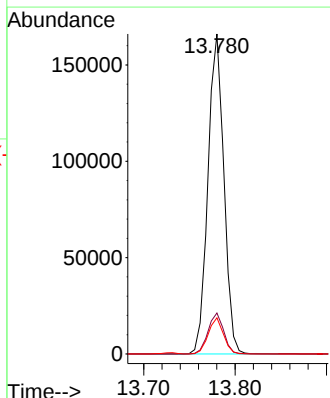
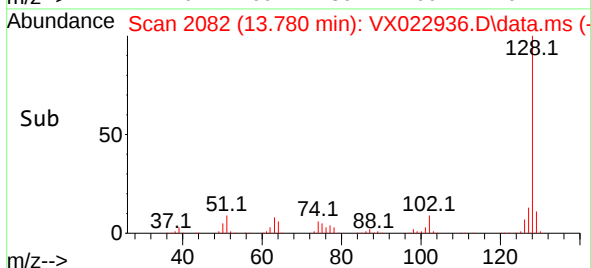
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6/28/2021 12:01:21 PM

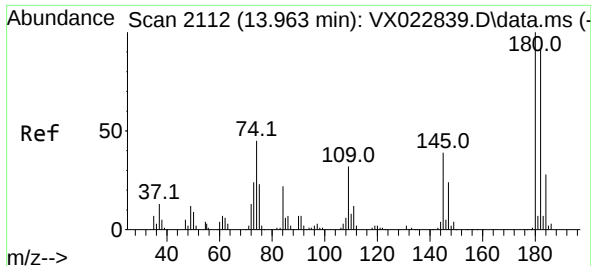


#95
Naphthalene
Concen: 48.579 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022936.D
Acq: 25 Jun 2021 20:21

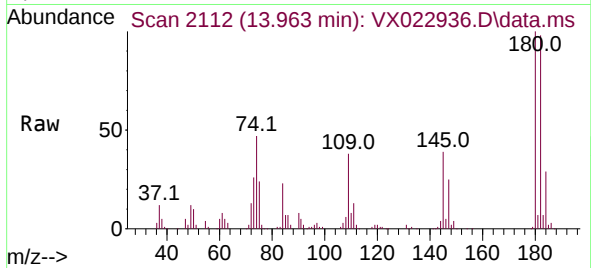


Tgt Ion:128 Resp: 200580
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.8 8.8 13.2

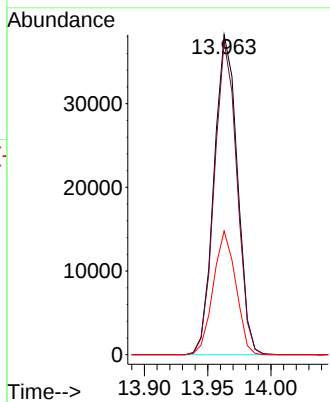
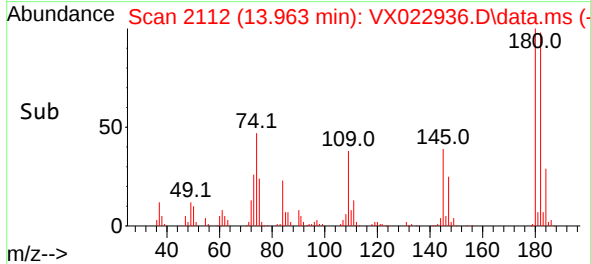




#96
 1,2,3-Trichlorobenzene
 Concen: 51.932 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX022936.D
 Acq: 25 Jun 2021 20:21



Tgt Ion:180 Resp: 48744
 Ion Ratio Lower Upper
 180 100
 182 95.3 47.6 142.9
 145 37.5 16.1 48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 RE108D1-20210622MS

Manual Integrations
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