

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022937.D
 Acq On : 25 Jun 2021 20:45
 Operator : JC/MD
 Sample : M2838-10MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE108D1-20210622MSD

Manual Integrations
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Quant Time: Jun 26 03:56:25 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	61309	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	126297	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	115695	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50725	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	56602	50.872	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 101.740%	
35) Dibromofluoromethane	5.391	113	40356	50.318	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.640%	
50) Toluene-d8	8.653	98	150347	47.832	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 95.660%	
62) 4-Bromofluorobenzene	11.085	95	56781	48.403	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 96.800%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	45344	52.420	ug/l	98
3) Chloromethane	1.294	50	46142	48.578	ug/l	97
4) Vinyl Chloride	1.374	62	45461	51.867	ug/l	99
5) Bromomethane	1.599	94	27544	57.044	ug/l	99
6) Chloroethane	1.684	64	27588	50.930	ug/l	100
7) Trichlorofluoromethane	1.886	101	68275	53.622	ug/l	93
8) Diethyl Ether	2.142	74	26204	53.319	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	40832	51.219	ug/l	91
10) Methyl Iodide	2.459	142	36948	39.433	ug/l	93
11) Tert butyl alcohol	2.977	59	59740	257.625	ug/l	98
12) 1,1-Dichloroethene	2.318	96	40636	51.090	ug/l	92
13) Acrolein	2.245	56	32533	225.575	ug/l	98
14) Allyl chloride	2.666	41	78547	51.980	ug/l	93
15) Acrylonitrile	3.074	53	147764	278.751	ug/l	99
16) Acetone	2.392	43	128930	261.384	ug/l	96
17) Carbon Disulfide	2.514	76	101076	46.876	ug/l	97
18) Methyl Acetate	2.715	43	59556	49.061	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	153785	53.916	ug/l	97
20) Methylene Chloride	2.794	84	48496	49.575	ug/l	# 85
21) trans-1,2-Dichloroethene	3.099	96	44883	50.867	ug/l	91
22) Diisopropyl ether	3.769	45	172021	54.728	ug/l	# 93
23) Vinyl Acetate	3.733	43	665044	252.219	ug/l	95
24) 1,1-Dichloroethane	3.617	63	90286	53.766	ug/l	96
25) 2-Butanone	4.568	43	215287	280.670	ug/l	93
26) 2,2-Dichloropropane	4.489	77	53516	41.996	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	52234	53.338	ug/l	94
28) Bromochloromethane	4.909	49	41392	52.321	ug/l	# 74
29) Tetrahydrofuran	5.019	42	140391	284.549	ug/l	87
30) Chloroform	5.105	83	89799	53.164	ug/l	99
31) Cyclohexane	5.476	56	81436	51.843	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	74421	54.839	ug/l	95
36) 1,1-Dichloropropene	5.702	75	64925	48.398	ug/l	97
37) Ethyl Acetate	4.727	43	74298	47.813	ug/l	# 94
38) Carbon Tetrachloride	5.690	117	59906	53.242	ug/l	100
39) Methylcyclohexane	7.391	83	75319	48.132	ug/l	96
40) Benzene	6.050	78	198269	51.256	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	44825	52.362	ug/l	90
42) 1,2-Dichloroethane	6.098	62	75190	52.831	ug/l	95
43) Isopropyl Acetate	6.354	43	124140	49.690	ug/l #	92
44) Trichloroethene	7.129	130	86478	94.270	ug/l	93
45) 1,2-Dichloropropane	7.439	63	51612	51.730	ug/l	99
46) Dibromomethane	7.586	93	34294	51.809	ug/l #	83
47) Bromodichloromethane	7.830	83	66248	49.298	ug/l	99
48) Methyl methacrylate	7.702	41	61958	53.586	ug/l	86
49) 1,4-Dioxane	7.665	88	27540	1106.483	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	425551	273.691	ug/l	89
52) Toluene	8.726	92	117425	50.217	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	70041	44.441	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	76388	45.266	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	47829	50.980	ug/l	98
56) Ethyl methacrylate	9.122	69	80319	46.553	ug/l #	78
57) 1,3-Dichloropropane	9.311	76	87206	51.135	ug/l	99
59) 2-Hexanone	9.433	43	326037	276.399	ug/l	86
60) Dibromochloromethane	9.524	129	41798	45.814	ug/l	97
61) 1,2-Dibromoethane	9.616	107	48601	51.006	ug/l	99
64) Tetrachloroethene	9.281	164	41140	50.600	ug/l	90
65) Chlorobenzene	10.085	112	119801	49.170	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	41417	52.600	ug/l	99
67) Ethyl Benzene	10.195	91	226321	50.444	ug/l	96
68) m/p-Xylenes	10.305	106	164407	98.675	ug/l	93
69) o-Xylene	10.646	106	80841	49.853	ug/l	94
70) Styrene	10.658	104	138892	51.603	ug/l	96
71) Bromoform	10.805	173	24278	43.583	ug/l #	98
73) Isopropylbenzene	10.963	105	215474	50.203	ug/l	98
74) N-amyl acetate	10.847	43	102904	42.786	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	73195	49.652	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	68117m	50.839	ug/l	
77) Bromobenzene	11.201	156	43689	48.950	ug/l	80
78) n-propylbenzene	11.311	91	265144	51.055	ug/l	97
79) 2-Chlorotoluene	11.366	91	158245	50.468	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	178224	50.570	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	20930	43.211	ug/l	86
82) 4-Chlorotoluene	11.457	91	181564	50.105	ug/l	93
83) tert-Butylbenzene	11.719	119	163102	49.005	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	181717	51.229	ug/l	97
85) sec-Butylbenzene	11.896	105	226508	50.464	ug/l	97
86) p-Isopropyltoluene	12.012	119	179589	50.351	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	86045	49.970	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	86796	48.206	ug/l	95
89) n-Butylbenzene	12.335	91	172093	50.746	ug/l	96
90) Hexachloroethane	12.542	117	29168	44.644	ug/l	71
91) 1,2-Dichlorobenzene	12.335	146	83123	49.460	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15918	46.060	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	46733	50.137	ug/l	96
94) Hexachlorobutadiene	13.731	225	17071	46.739	ug/l	96
95) Naphthalene	13.780	128	199282	48.265	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	48229	51.369	ug/l	97

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

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

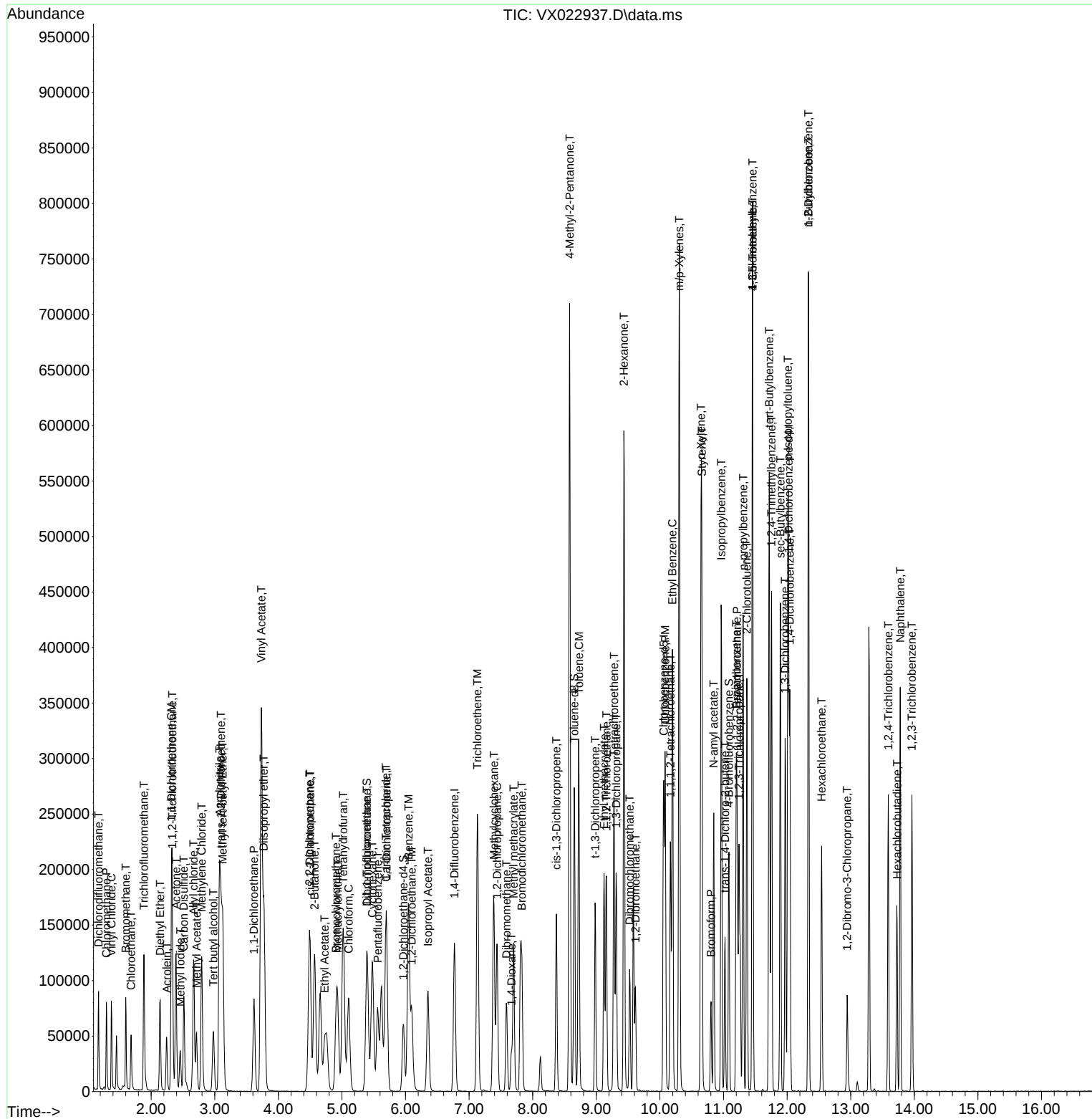
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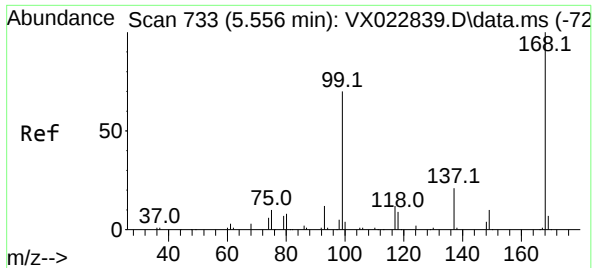
Instrument :
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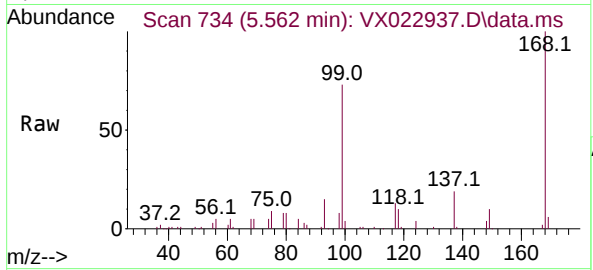
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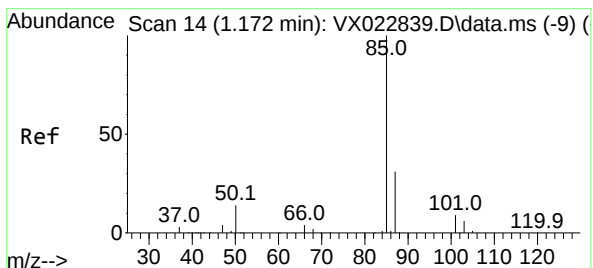
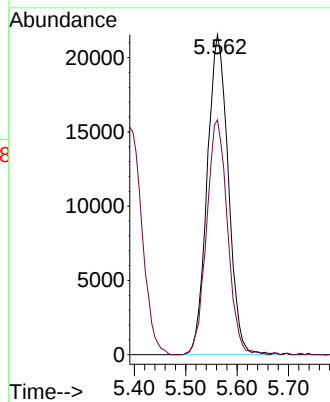
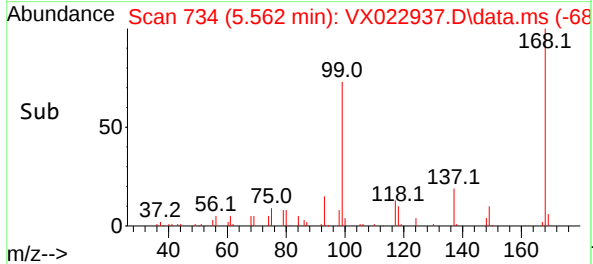




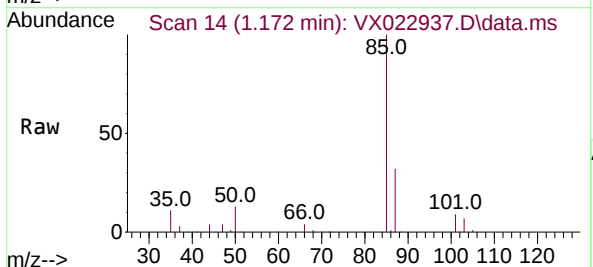
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022937.D
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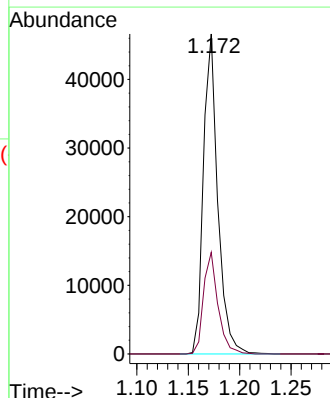
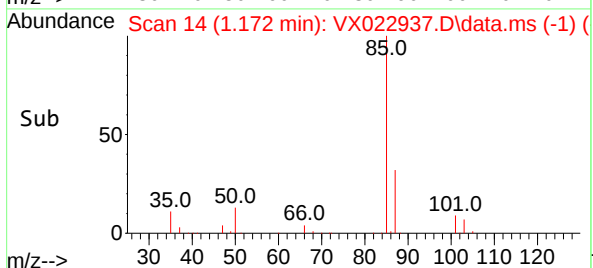
Tgt Ion:168 Resp: 61309
Ion Ratio Lower Upper
168 100
99 73.3 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 52.420 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022937.D
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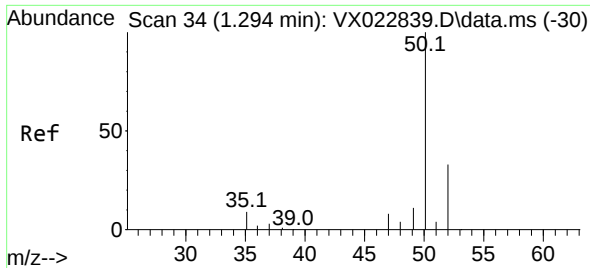
Tgt Ion: 85 Resp: 45344
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2



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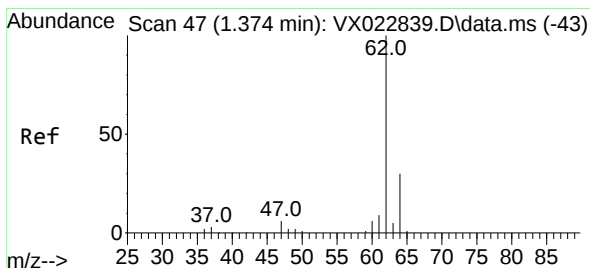
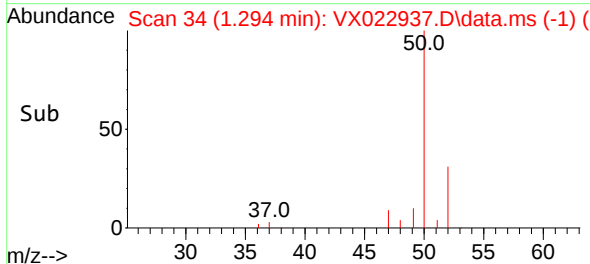
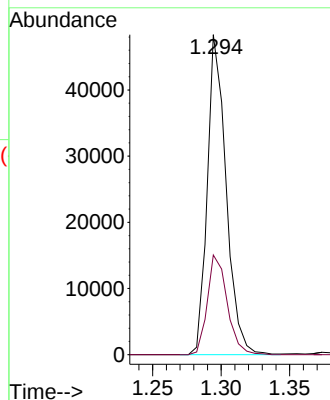
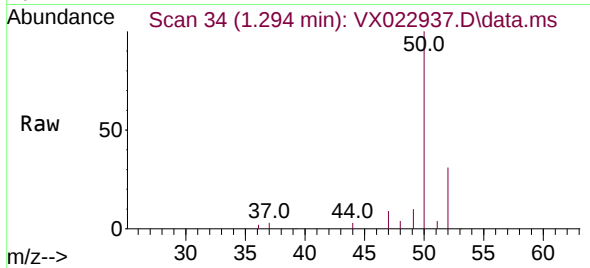
#3
Chloromethane
Concen: 48.578 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 50 Resp: 46142
Ion Ratio Lower Upper
50 100
52 31.2 26.4 39.6

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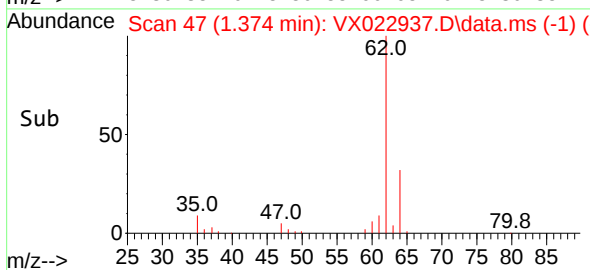
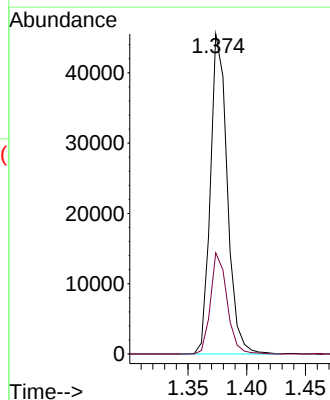
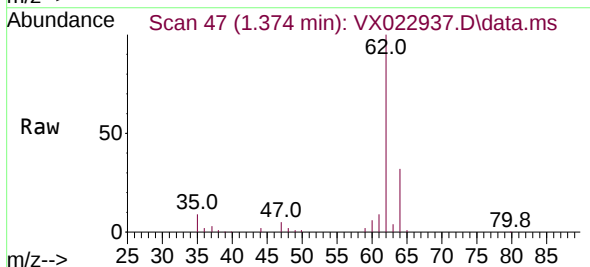
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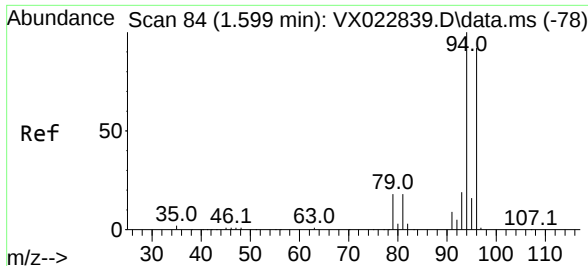
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#4
Vinyl Chloride
Concen: 51.867 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
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Tgt Ion: 62 Resp: 45461
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





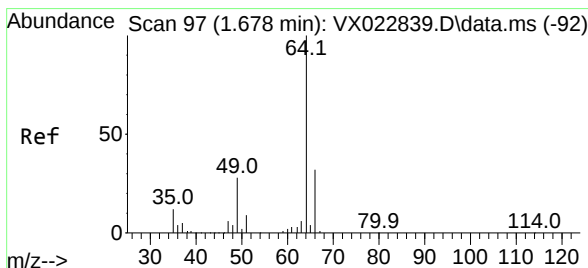
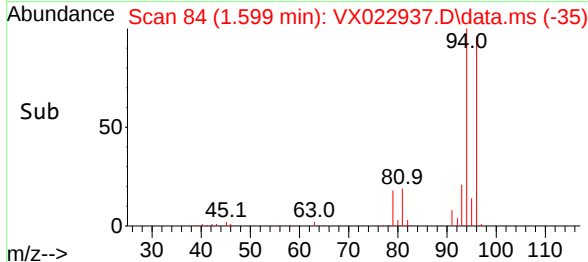
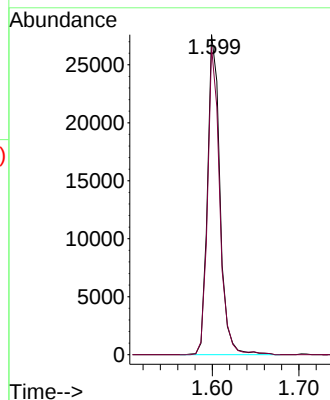
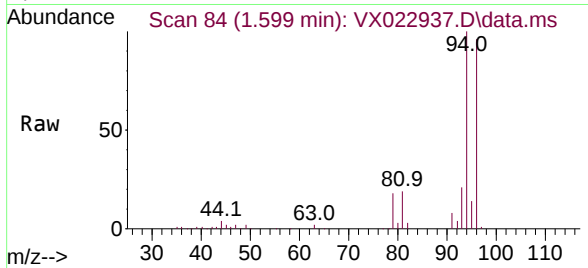
#5
Bromomethane
Concen: 57.044 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022937.D
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Tgt Ion: 94 Resp: 27544
Ion Ratio Lower Upper
94 100
96 96.1 76.4 114.6

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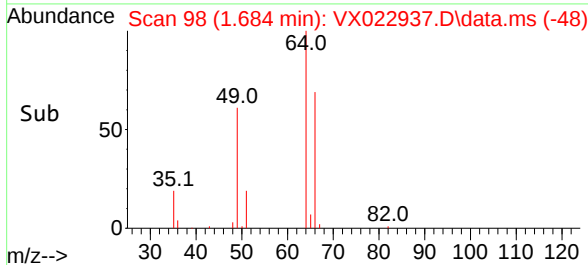
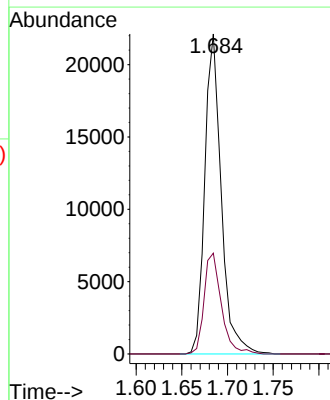
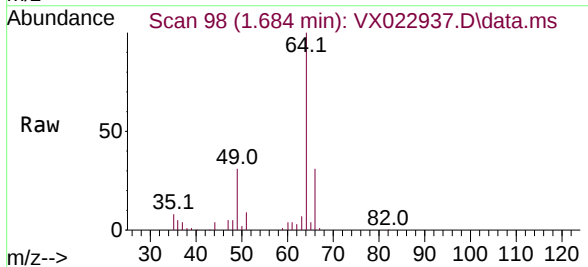
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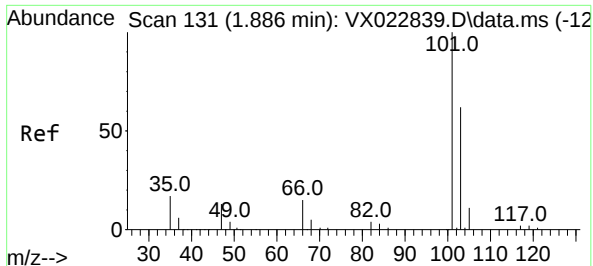
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#6
Chloroethane
Concen: 50.930 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022937.D
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Tgt Ion: 64 Resp: 27588
Ion Ratio Lower Upper
64 100
66 31.5 25.4 38.0





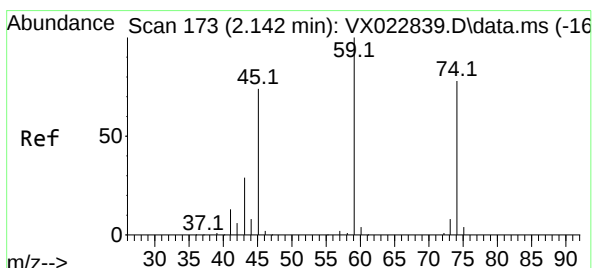
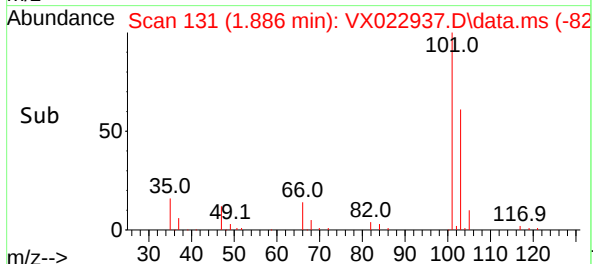
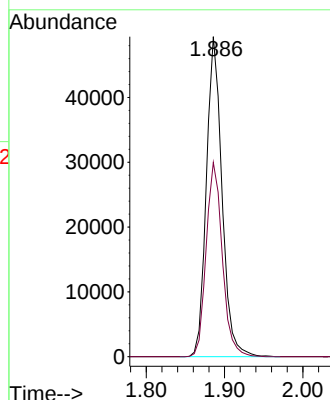
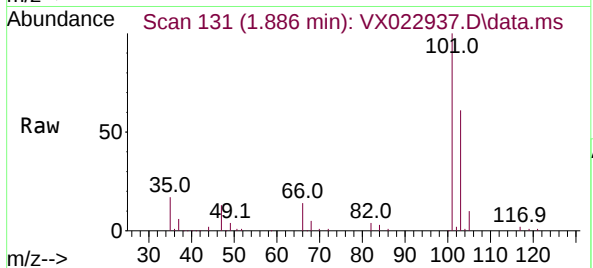
#7
Trichlorofluoromethane
Concen: 53.622 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
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Acq: 25 Jun 2021 20:45

Tgt Ion:101 Resp: 68275
Ion Ratio Lower Upper
101 100
103 60.7 53.2 79.8

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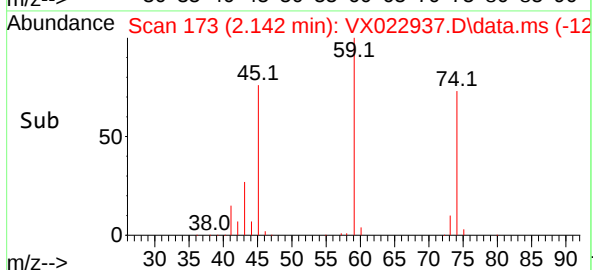
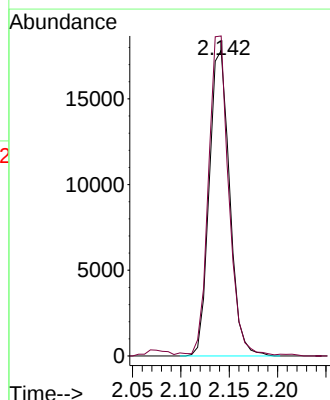
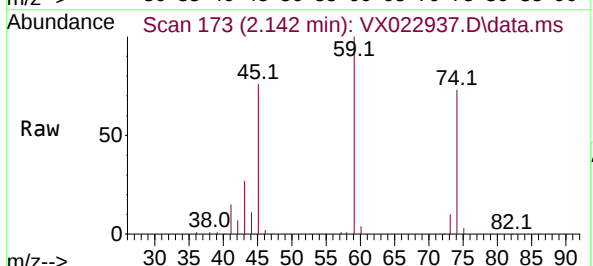
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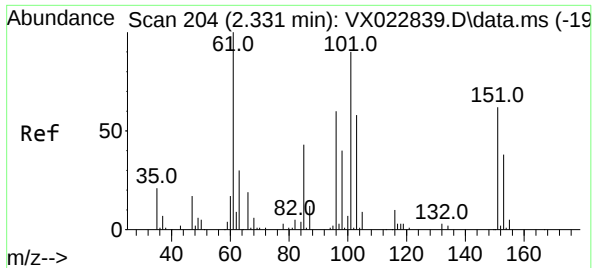
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#8
Diethyl Ether
Concen: 53.319 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 26204
Ion Ratio Lower Upper
74 100
45 103.3 44.5 133.5





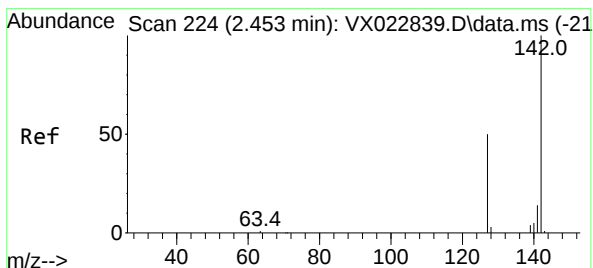
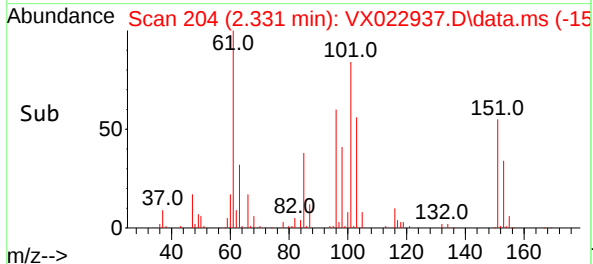
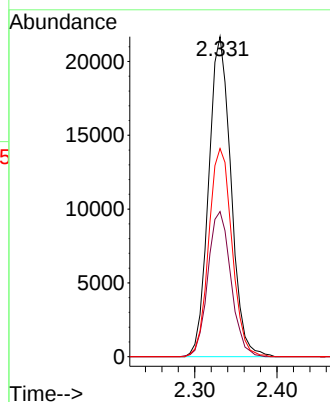
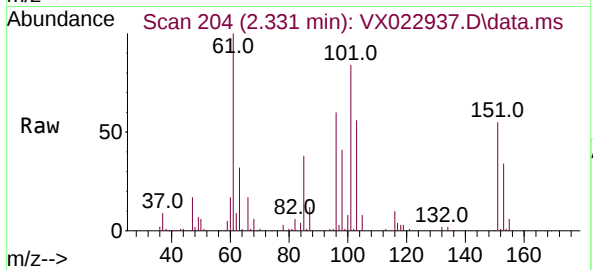
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.219 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:	101	Resp:	40832
Ion Ratio	Lower	Upper	
101	100		
85	46.9	34.9	52.3
151	67.5	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

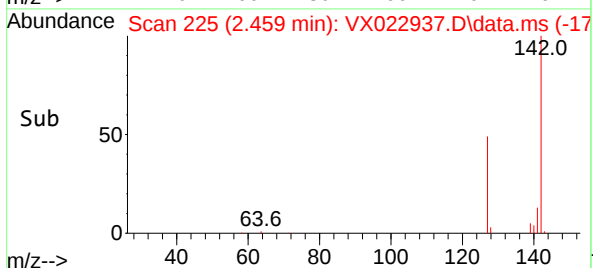
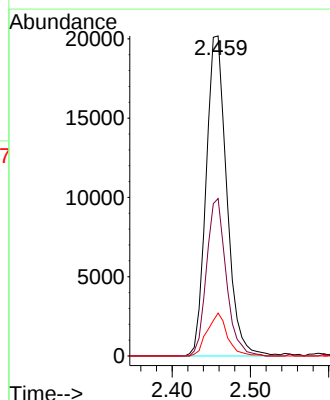
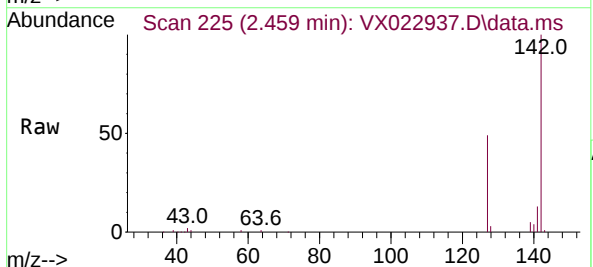
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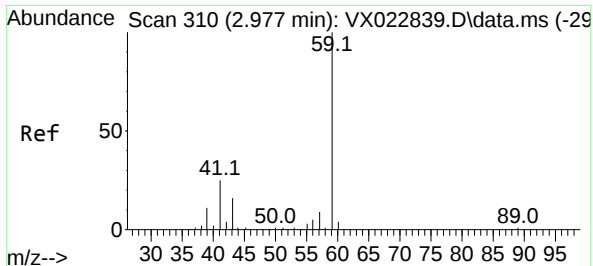
MMDadoda
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#10
Methyl Iodide
Concen: 39.433 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:	142	Resp:	36948
Ion Ratio	Lower	Upper	
142	100		
127	46.8	33.3	49.9
141	13.1	11.4	17.0

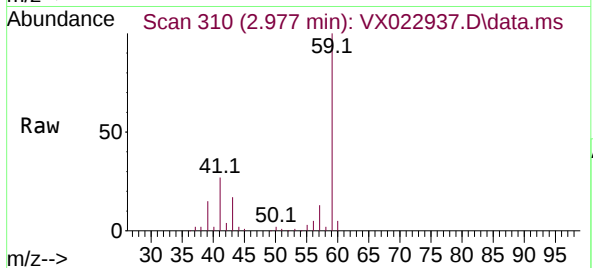




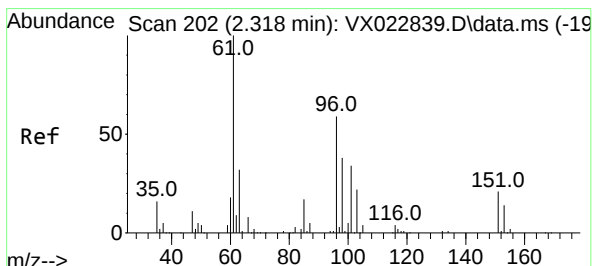
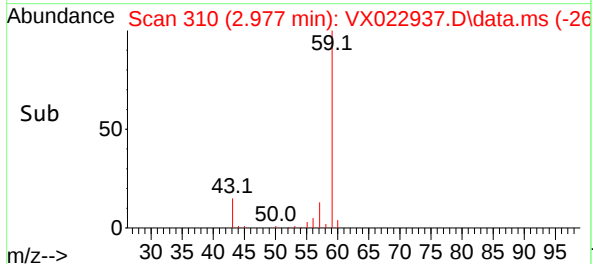
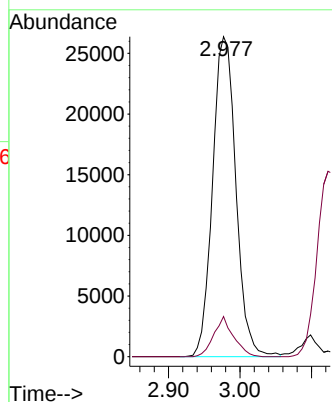
#11

Tert butyl alcohol
Concen: 257.625 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

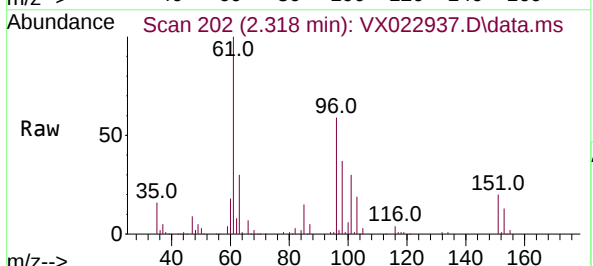


Tgt Ion	Ratio	Lower	Upper
59	100		
57	10.6	7.8	11.8

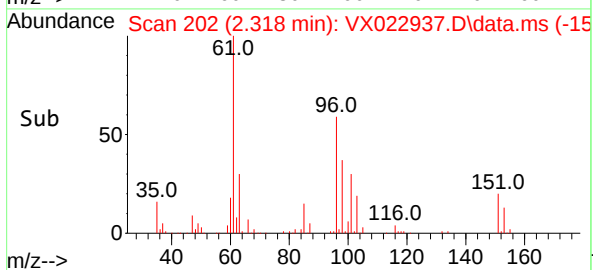
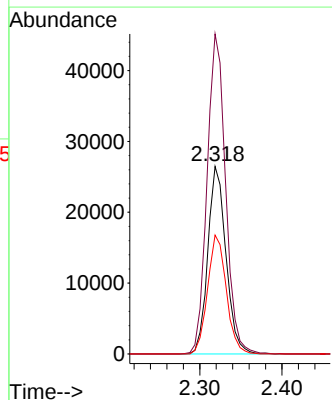


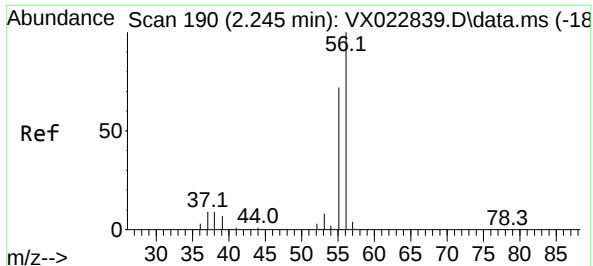
#12

1,1-Dichloroethene
Concen: 51.090 ug/l
RT: 2.318 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



Tgt Ion	Ratio	Lower	Upper
96	100		
61	170.6	124.6	187.0
98	63.4	50.6	76.0





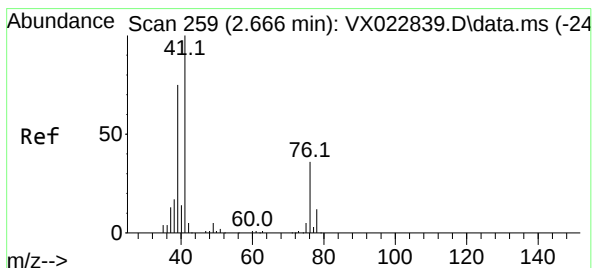
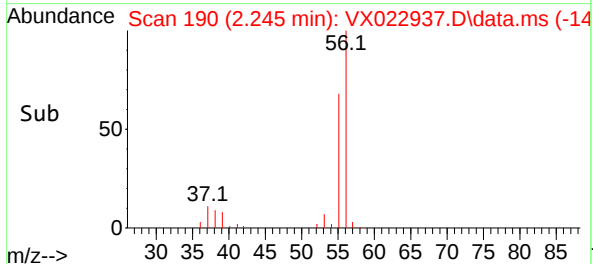
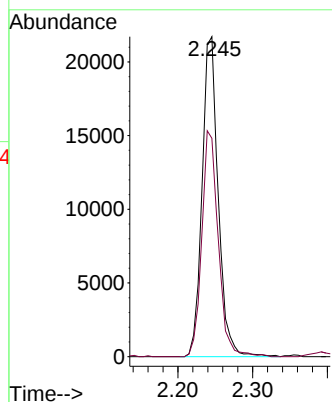
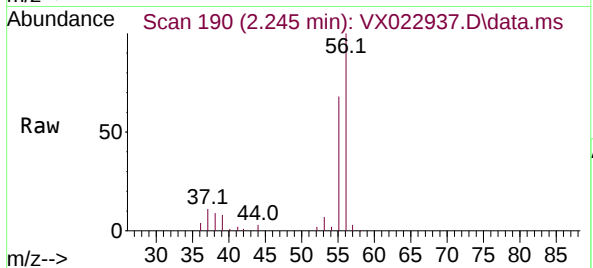
#13
Acrolein
Concen: 225.575 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

Tgt Ion: 56 Resp: 32533
Ion Ratio Lower Upper
56 100
55 72.1 56.4 84.6

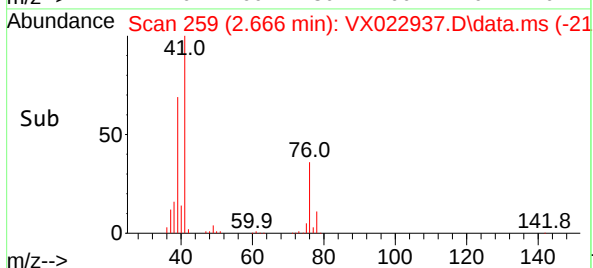
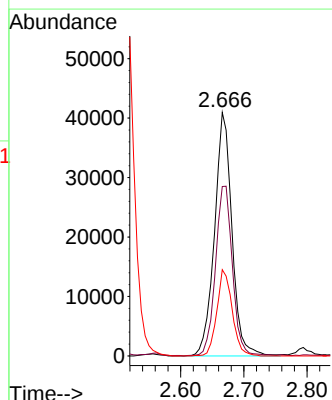
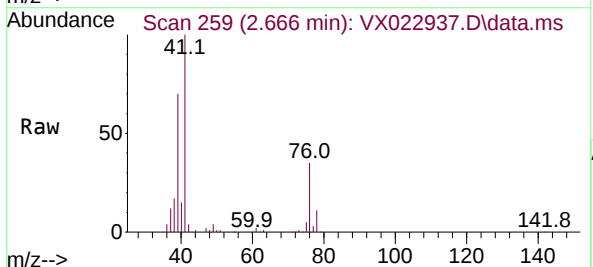
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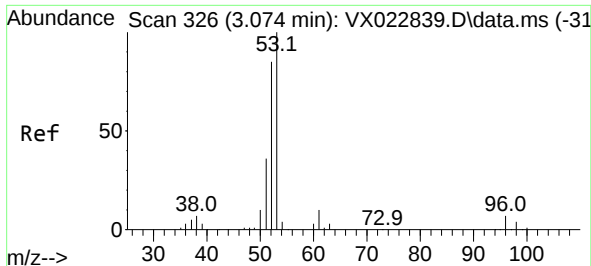
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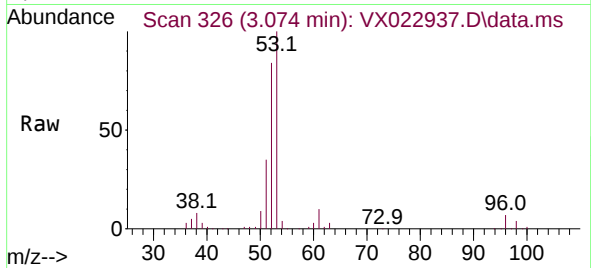
#14
Allyl chloride
Concen: 51.980 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 41 Resp: 78547
Ion Ratio Lower Upper
41 100
39 67.7 51.6 77.4
76 31.0 30.5 45.7

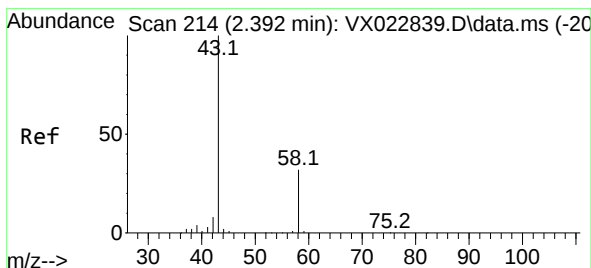
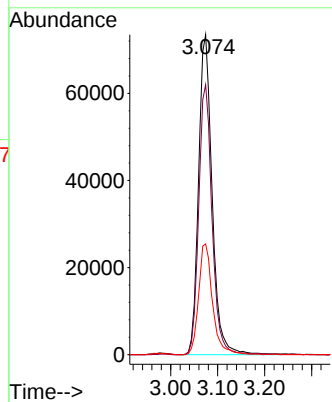
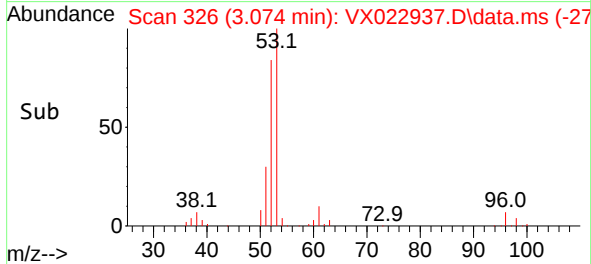




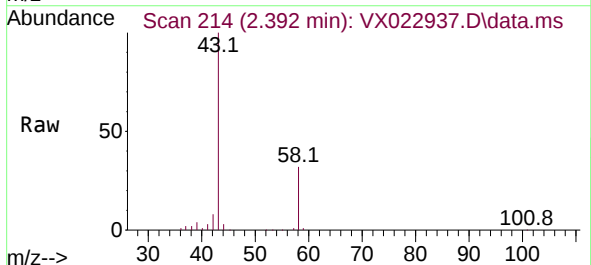
#15
Acrylonitrile
Concen: 278.751 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



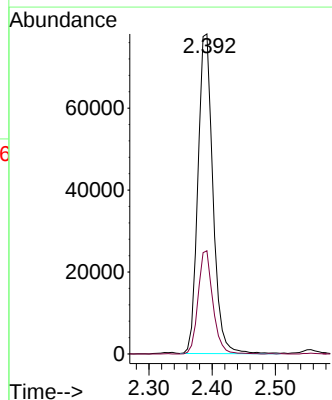
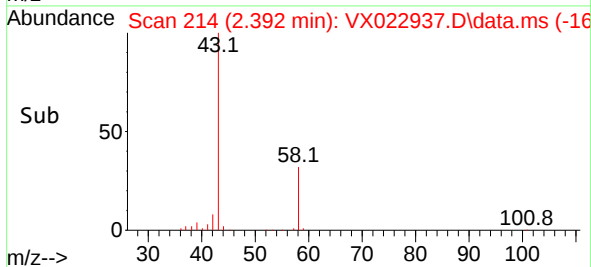
Tgt Ion:	53	Resp:	147764
Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.3	97.9
51	35.7	28.2	42.2



#16
Acetone
Concen: 261.384 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



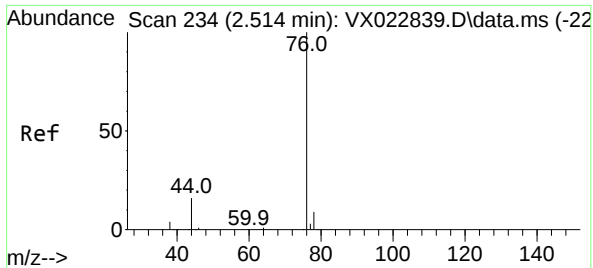
Tgt Ion:	43	Resp:	128930
Ion	Ratio	Lower	Upper
43	100		
58	32.3	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

Manual Integrations
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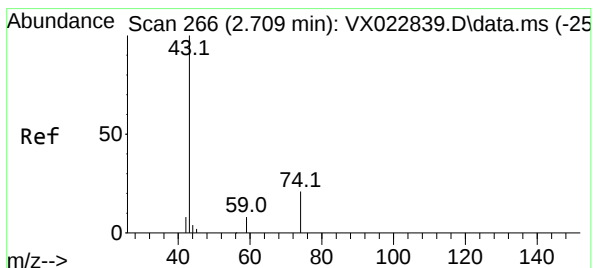
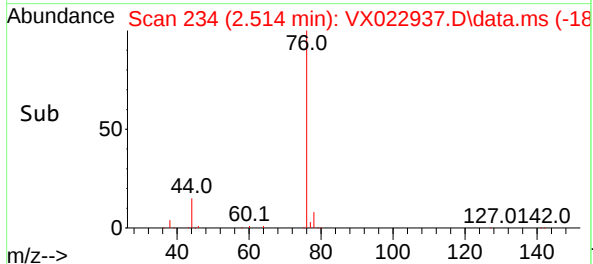
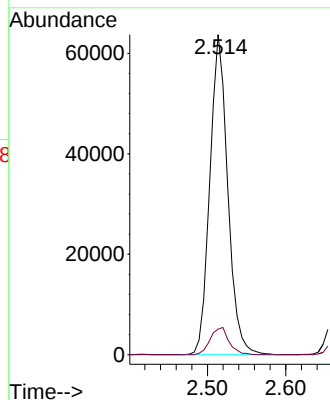
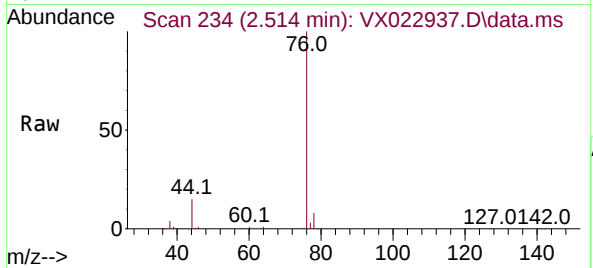
#17
Carbon Disulfide
Concen: 46.876 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 76 Resp: 101076
Ion Ratio Lower Upper
76 100
78 8.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

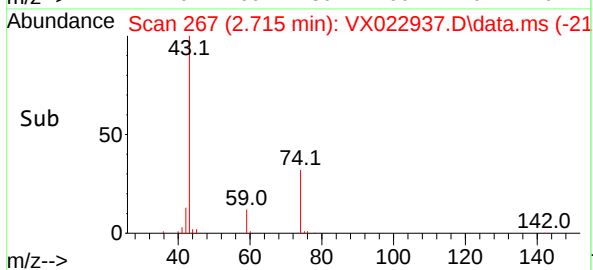
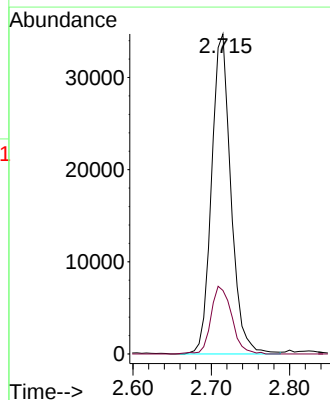
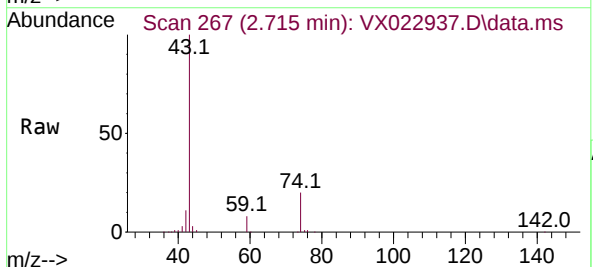
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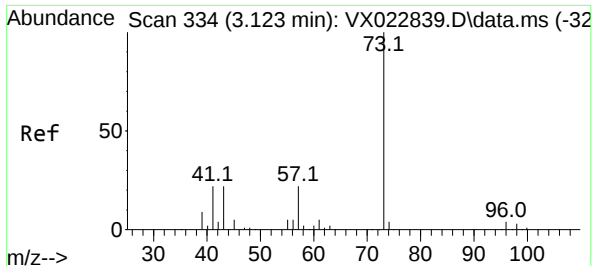
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#18
Methyl Acetate
Concen: 49.061 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 43 Resp: 59556
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





#19

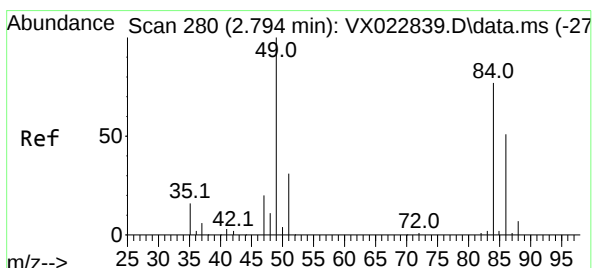
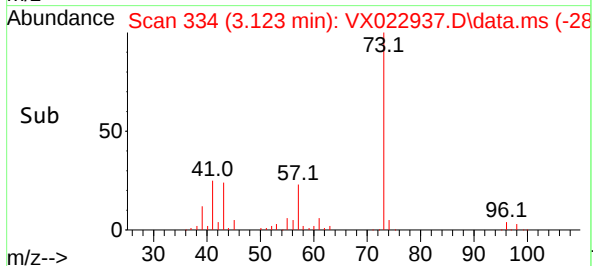
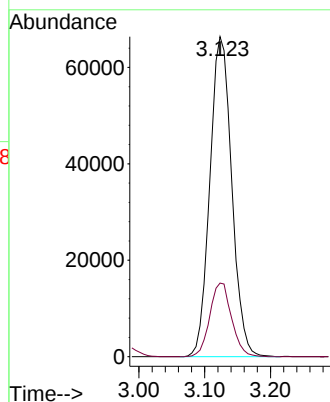
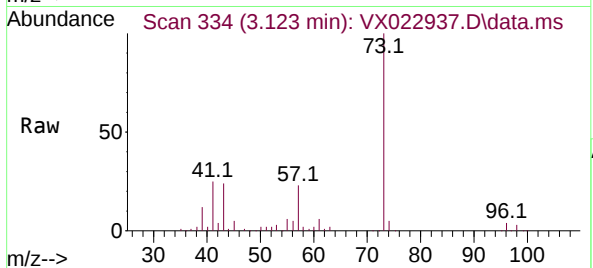
Methyl tert-butyl Ether
Concen: 53.916 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 73 Resp: 153785
Ion Ratio Lower Upper
73 100
57 23.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

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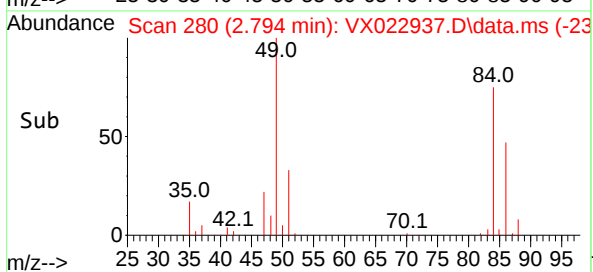
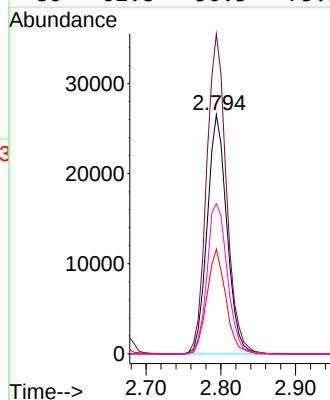
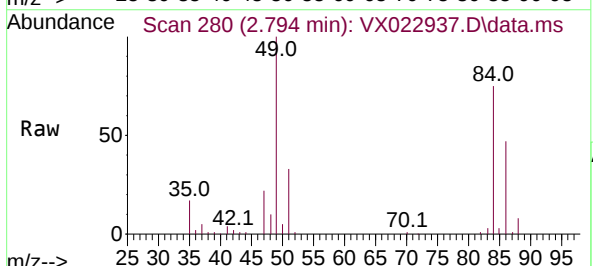
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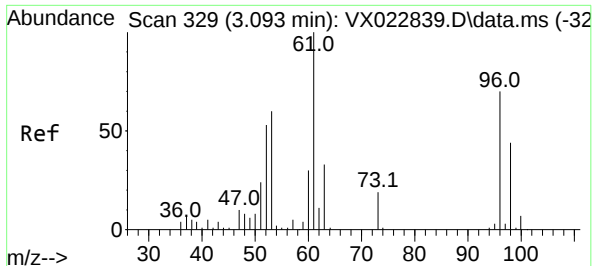


#20

Methylene Chloride
Concen: 49.575 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 84 Resp: 48496
Ion Ratio Lower Upper
84 100
49 133.8 88.6 132.8#
51 43.9 27.0 40.6#
86 62.8 50.3 75.5





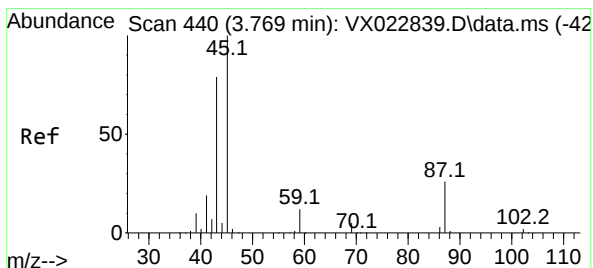
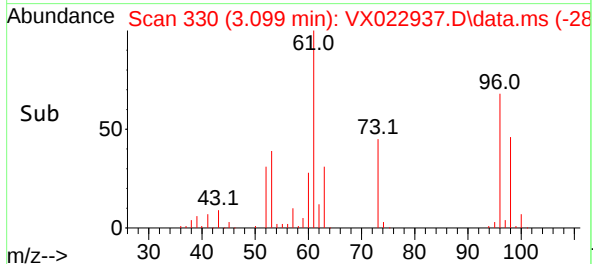
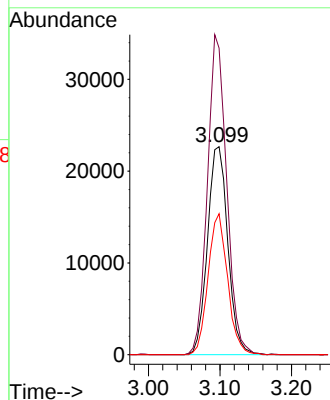
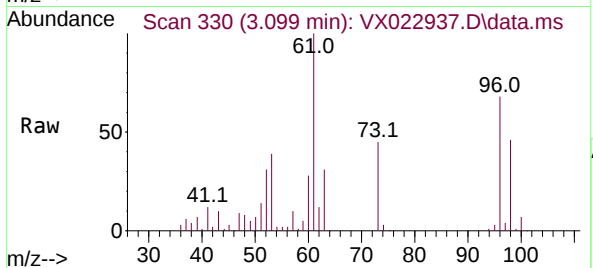
#21
trans-1,2-Dichloroethene
Concen: 50.867 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 96 Resp: 44883
Ion Ratio Lower Upper
96 100
61 147.4 107.7 161.5
98 67.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

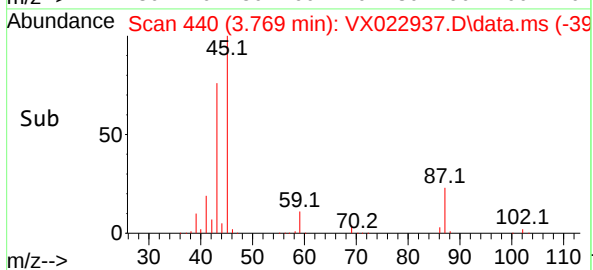
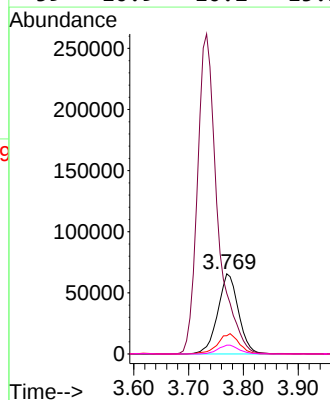
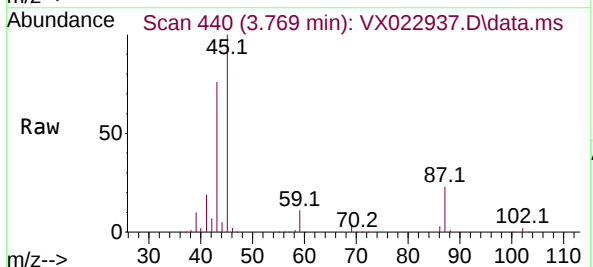
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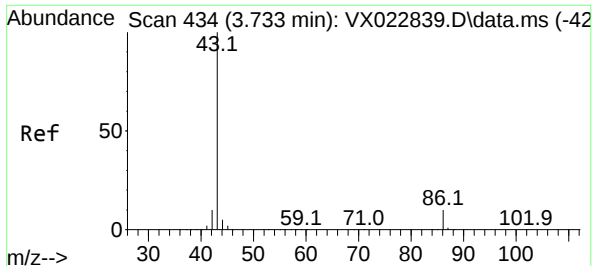
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#22
Diisopropyl ether
Concen: 54.728 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 45 Resp: 172021
Ion Ratio Lower Upper
45 100
43 75.0 58.0 87.0
87 22.8 25.4 38.0#
59 10.9 10.2 15.2





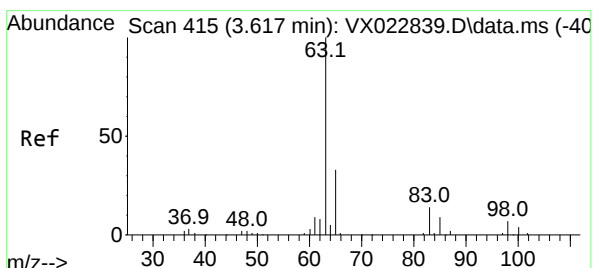
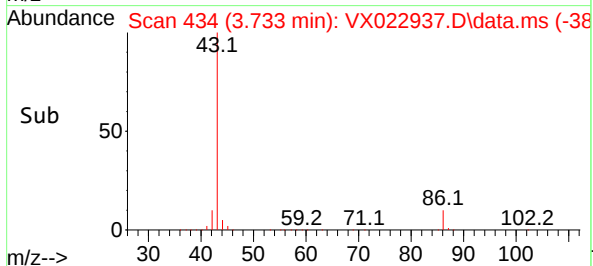
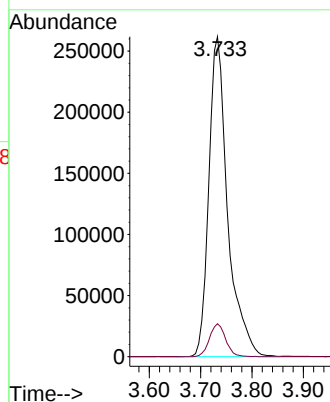
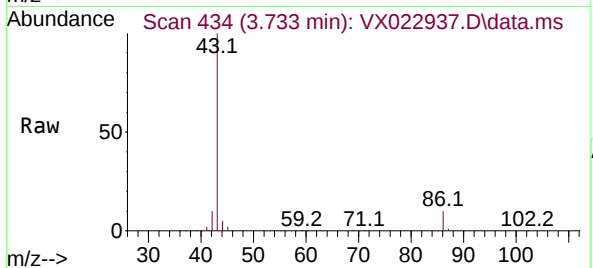
#23
 Vinyl Acetate
 Concen: 252.219 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX022937.D
 Acq: 25 Jun 2021 20:45

Tgt Ion: 43 Resp: 665044
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 RE108D1-20210622MSD

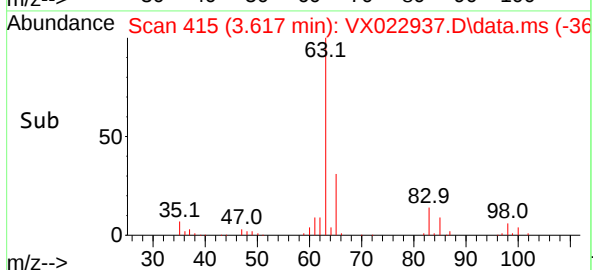
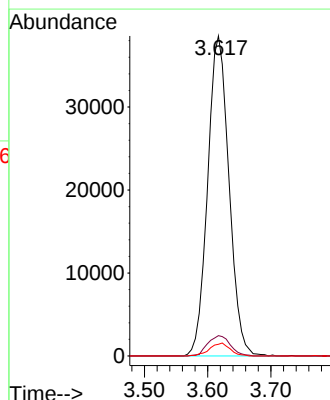
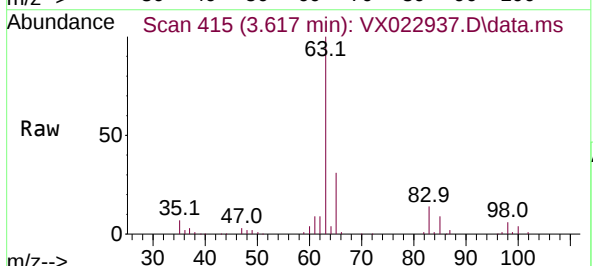
Manual Integrations
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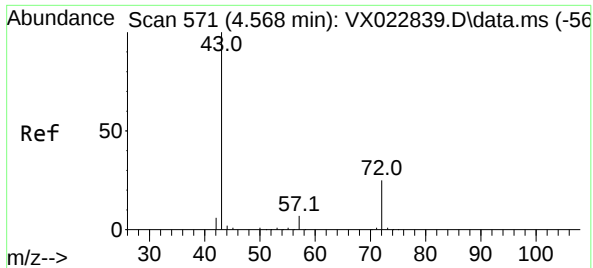
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#24
 1,1-Dichloroethane
 Concen: 53.766 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022937.D
 Acq: 25 Jun 2021 20:45

Tgt Ion: 63 Resp: 90286
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 3.7 2.5 7.5





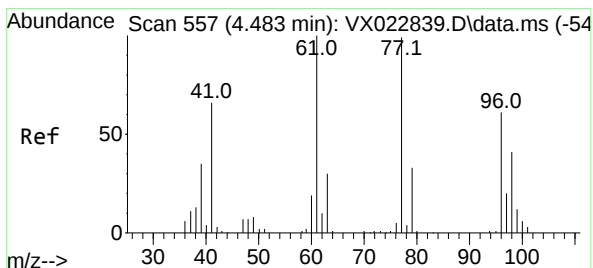
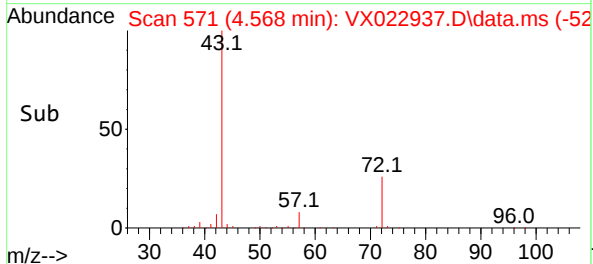
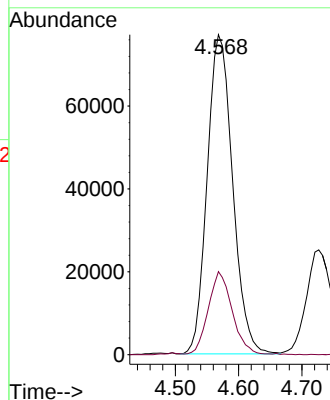
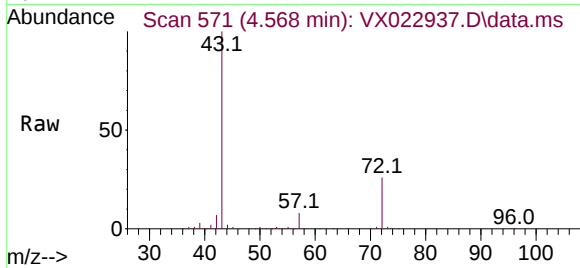
#25
2-Butanone
Concen: 280.670 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 43 Resp: 215287
Ion Ratio Lower Upper
43 100
72 25.9 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

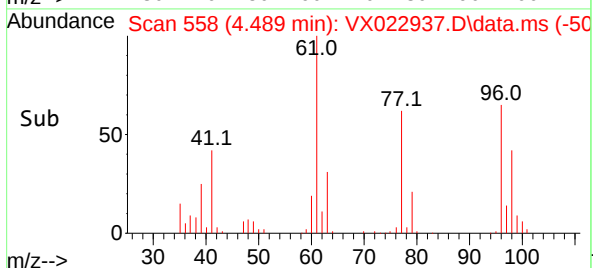
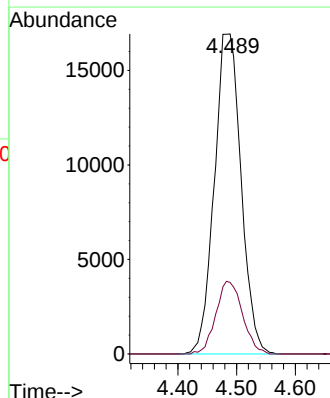
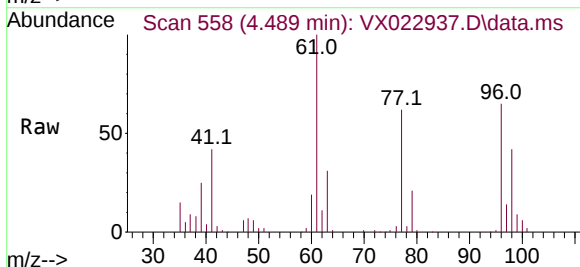
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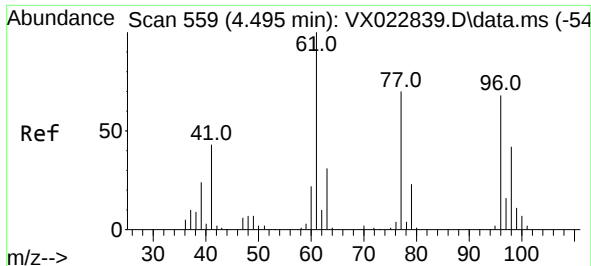
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#26
2,2-Dichloropropane
Concen: 41.996 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 77 Resp: 53516
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 53.338 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX022937.D

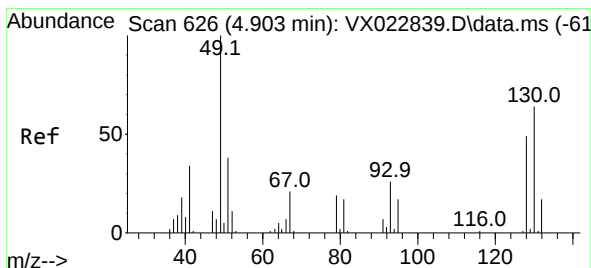
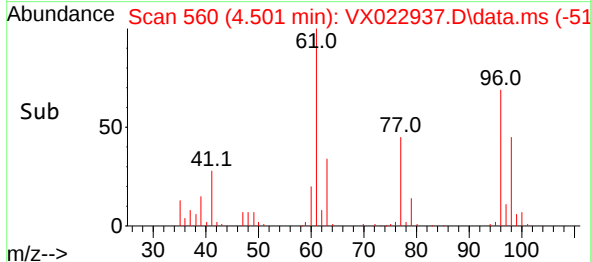
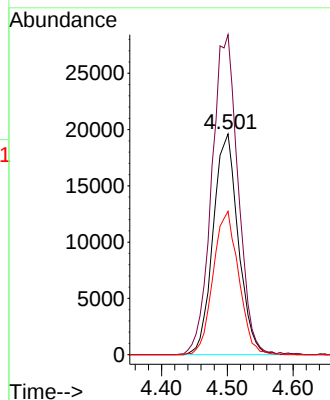
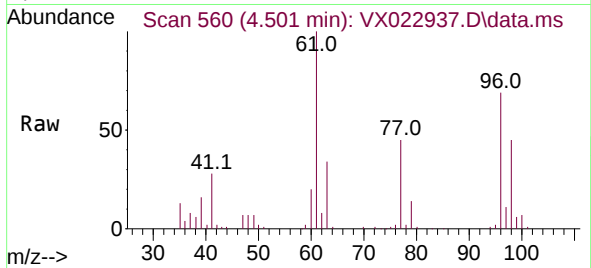
Acq: 25 Jun 2021 20:45

Tgt Ion:	96	Resp:	52234
Ion	Ratio	Lower	Upper
96	100		
61	152.0	0.0	285.6
98	65.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
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#28

Bromochloromethane

Concen: 52.321 ug/l

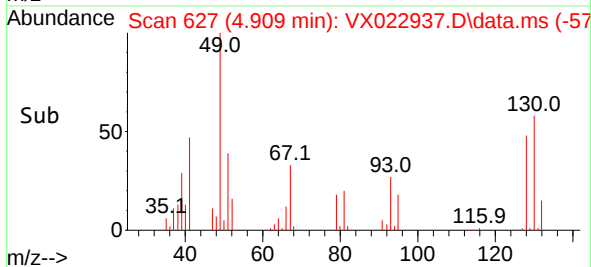
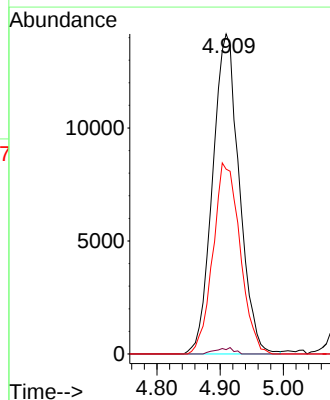
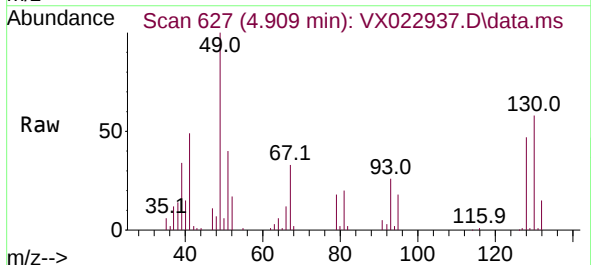
RT: 4.909 min Scan# 627

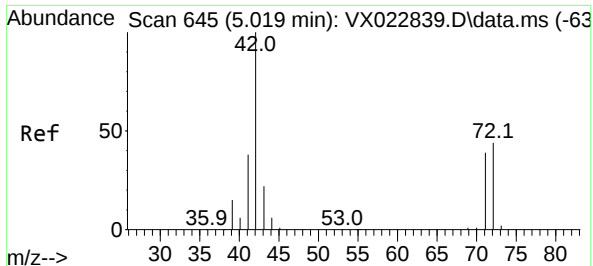
Delta R.T. 0.006 min

Lab File: VX022937.D

Acq: 25 Jun 2021 20:45

Tgt Ion:	49	Resp:	41392
Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.0
130	60.6	68.2	102.2#





#29

Tetrahydrofuran

Concen: 284.549 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX022937.D

Acq: 25 Jun 2021 20:45

Tgt Ion: 42 Resp: 140391

Ion Ratio Lower Upper

42 100

72 42.7 41.7 62.5

71 39.7 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

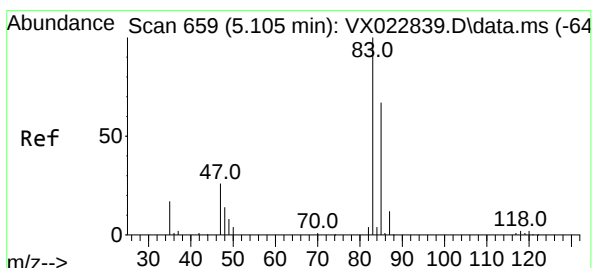
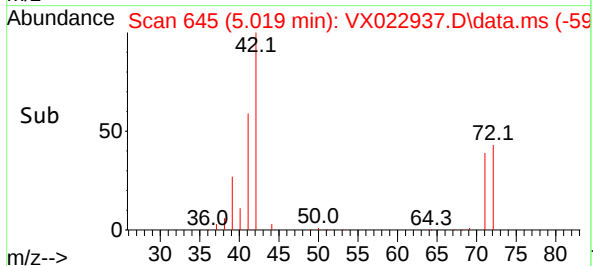
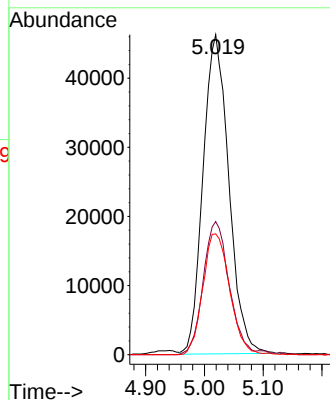
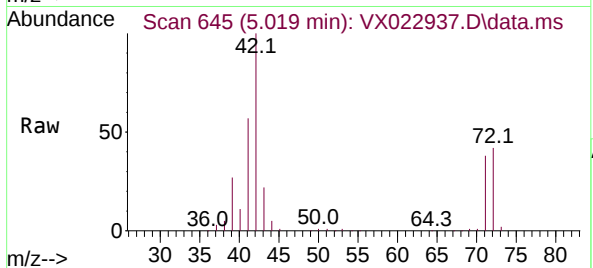
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#30

Chloroform

Concen: 53.164 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX022937.D

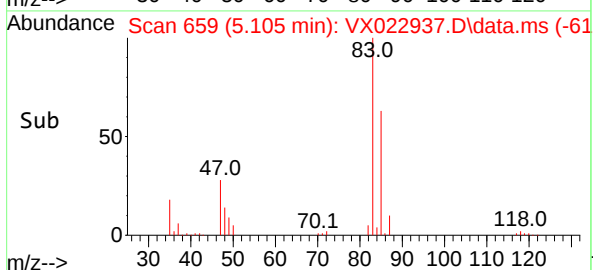
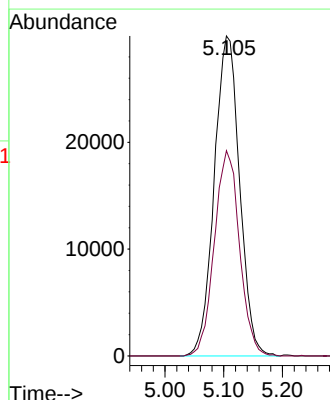
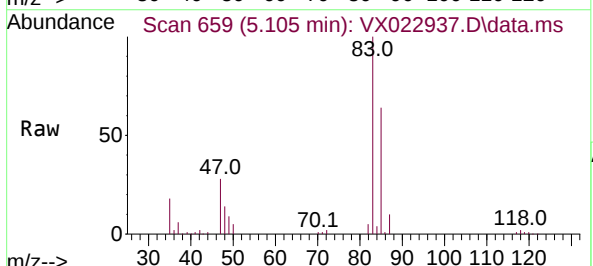
Acq: 25 Jun 2021 20:45

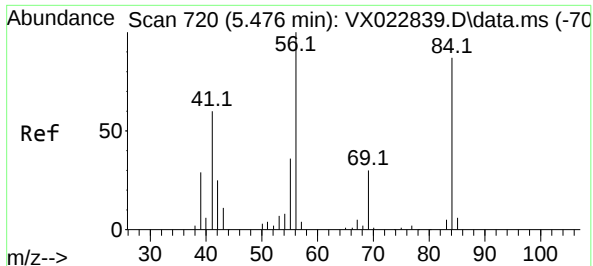
Tgt Ion: 83 Resp: 89799

Ion Ratio Lower Upper

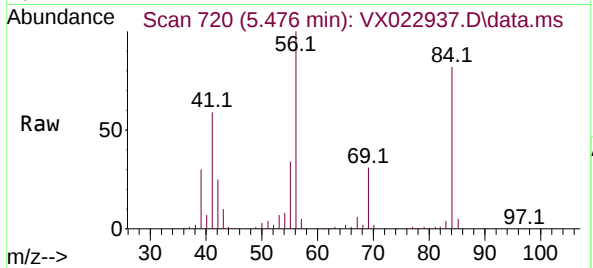
83 100

85 64.2 52.0 78.0

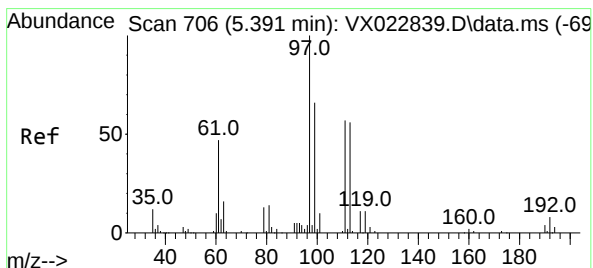
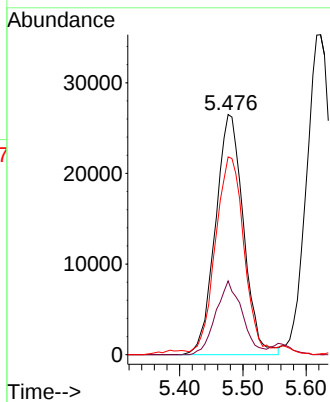
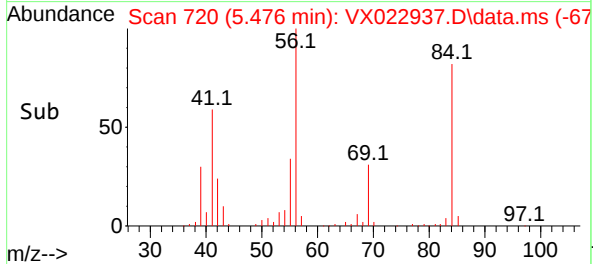




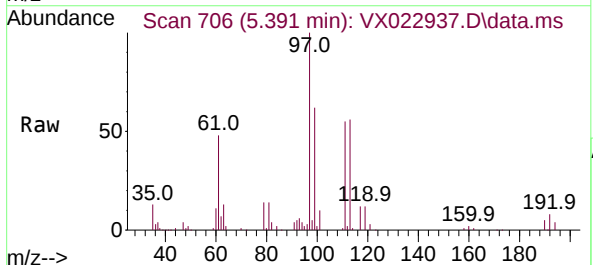
#31
Cyclohexane
Concen: 51.843 ug/l
RT: 5.476 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



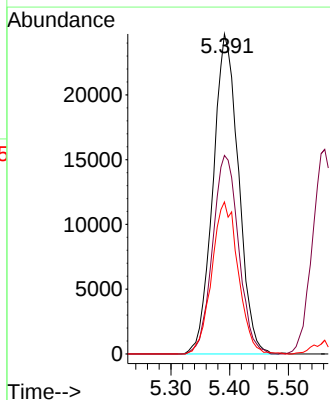
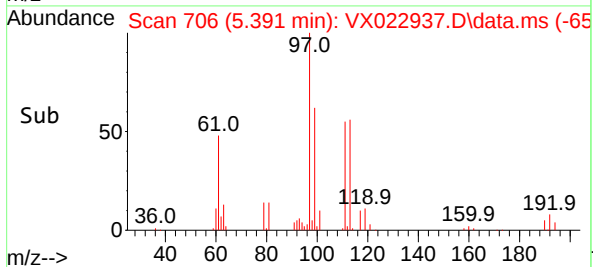
Tgt Ion: 56 Resp: 81436
Ion Ratio Lower Upper
56 100
69 30.7 25.3 37.9
84 80.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 54.839 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



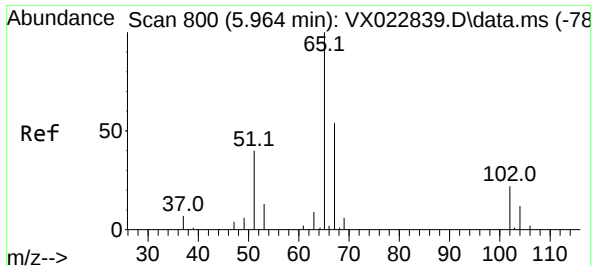
Tgt Ion: 97 Resp: 74421
Ion Ratio Lower Upper
97 100
99 63.3 51.5 77.3
61 49.3 34.2 51.4



Instrument :
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ClientSampleId :
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#33

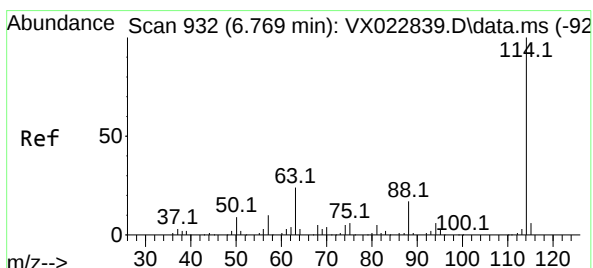
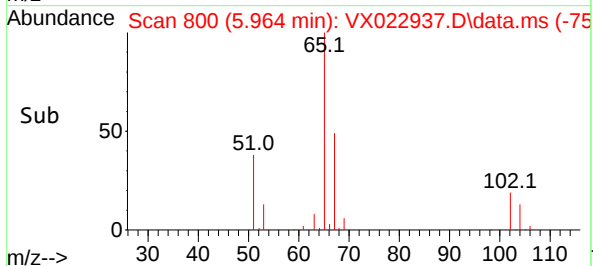
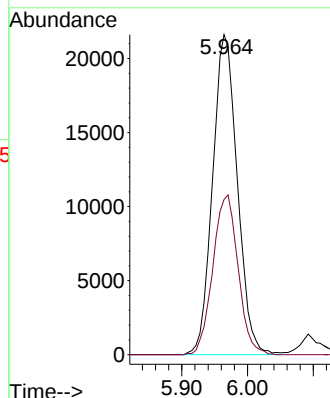
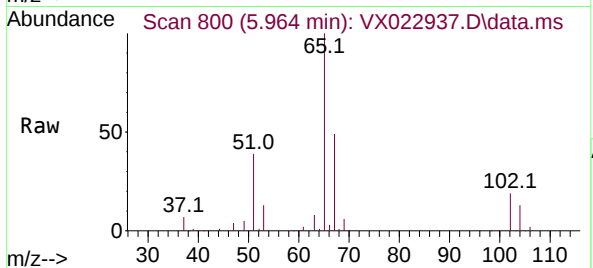
1,2-Dichloroethane-d4
Concen: 50.872 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 65 Resp: 56602
Ion Ratio Lower Upper
65 100
67 50.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

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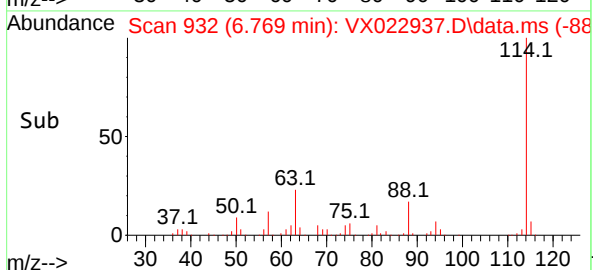
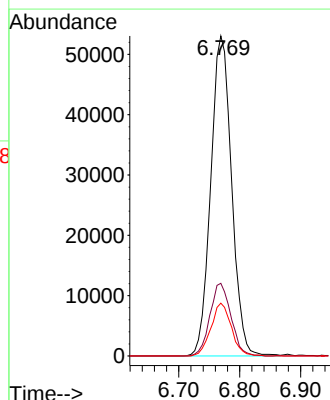
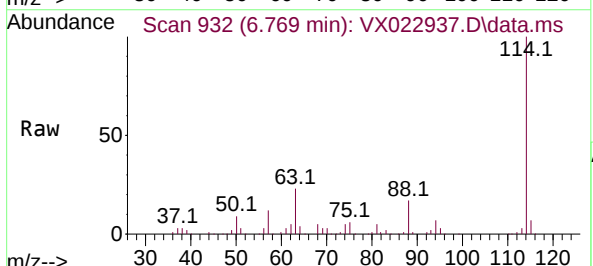
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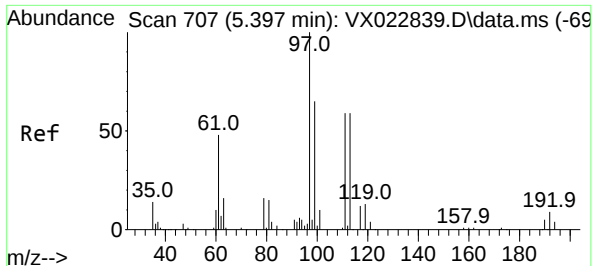


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 114 Resp: 126297
Ion Ratio Lower Upper
114 100
63 22.7 0.0 40.8
88 16.5 0.0 32.8





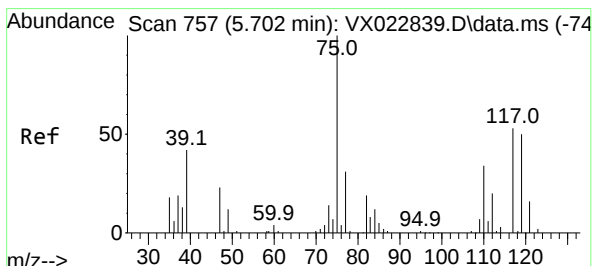
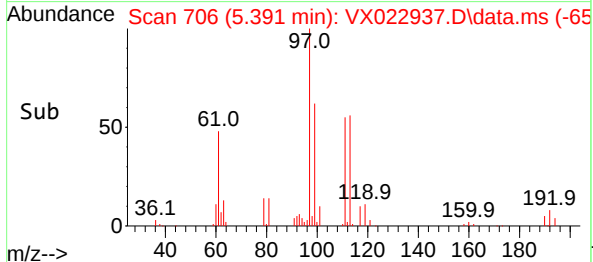
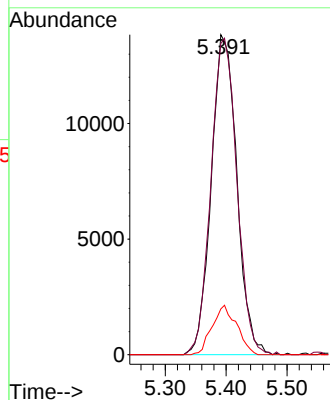
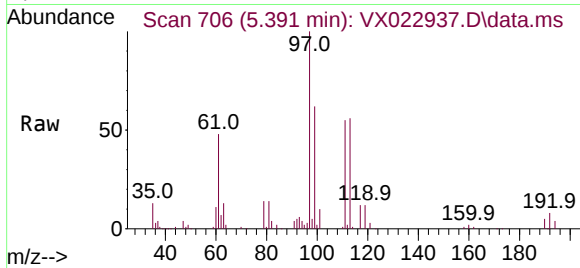
#35
Dibromofluoromethane
Concen: 50.318 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 113 Resp: 40356
Ion Ratio Lower Upper
113 100
111 100.6 81.9 122.9
192 14.9 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
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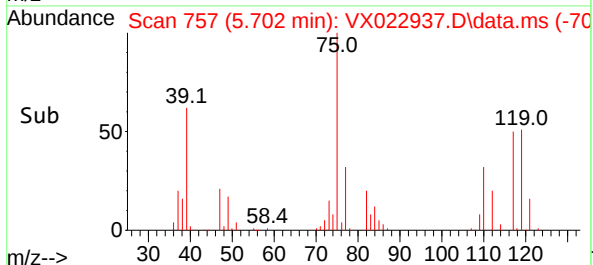
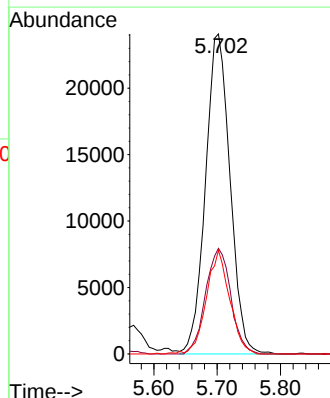
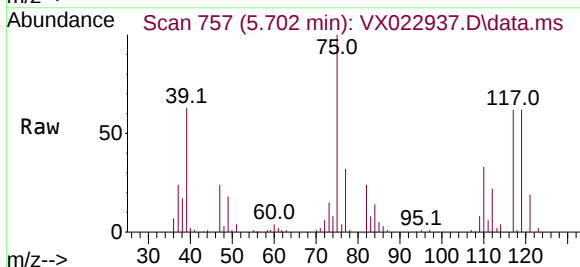
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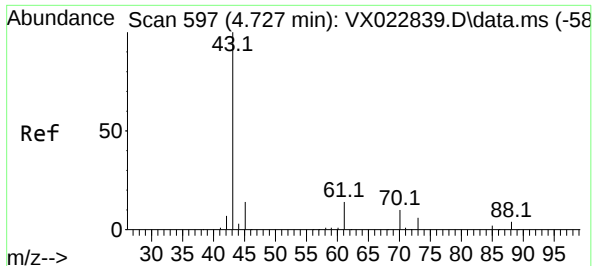
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#36
1,1-Dichloropropene
Concen: 48.398 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 75 Resp: 64925
Ion Ratio Lower Upper
75 100
110 33.9 18.1 54.4
77 30.8 25.3 37.9





#37

Ethyl Acetate

Concen: 47.813 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022937.D

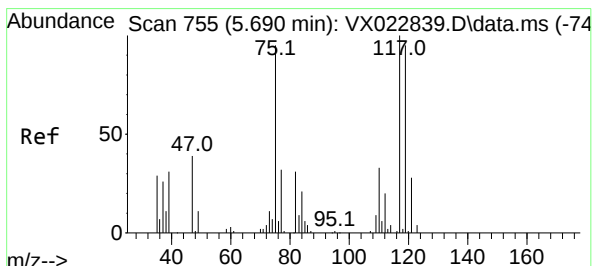
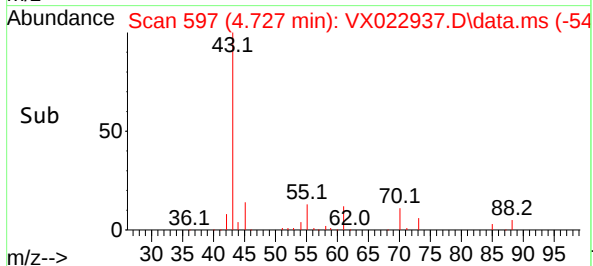
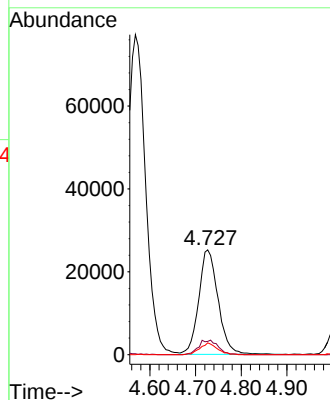
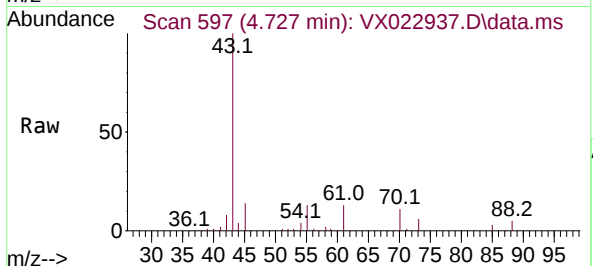
Acq: 25 Jun 2021 20:45

Tgt Ion:	43	Resp:	74298
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	10.0	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 53.242 ug/l

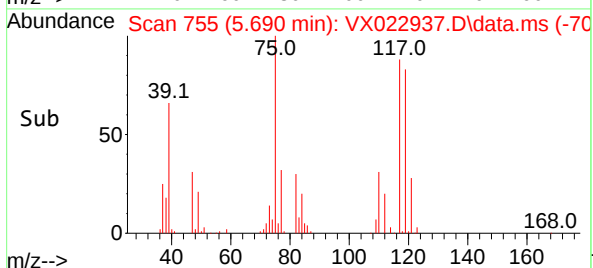
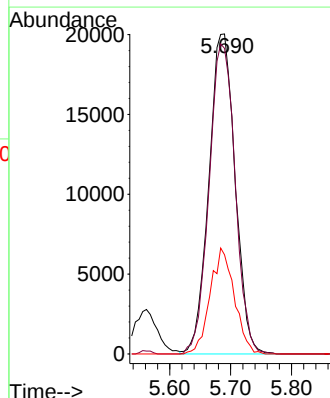
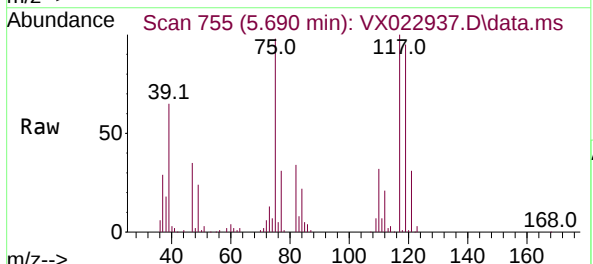
RT: 5.690 min Scan# 755

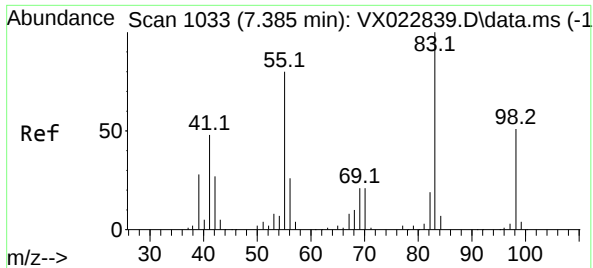
Delta R.T. -0.000 min

Lab File: VX022937.D

Acq: 25 Jun 2021 20:45

Tgt Ion:	117	Resp:	59906
Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.2	114.2
121	31.0	24.8	37.2





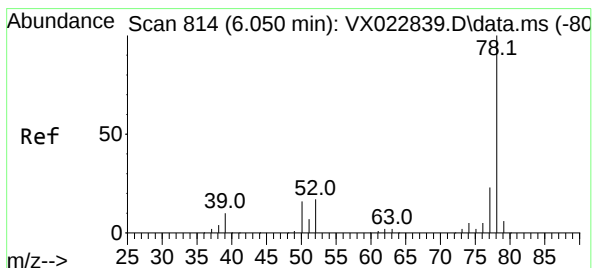
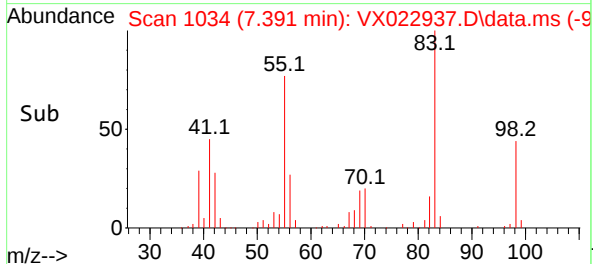
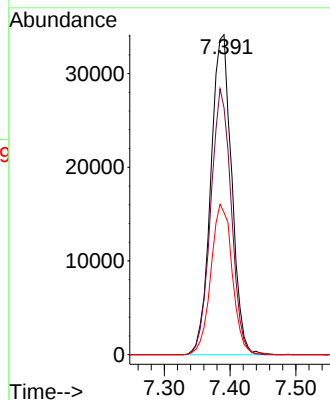
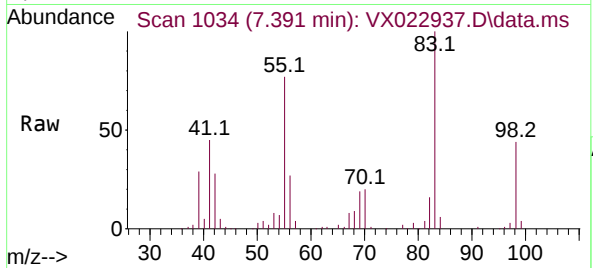
#39
Methylcyclohexane
Concen: 48.132 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 83	Resp: 75319
Ion Ratio	Lower Upper
83	100
55	77.1 58.9 88.3
98	44.4 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
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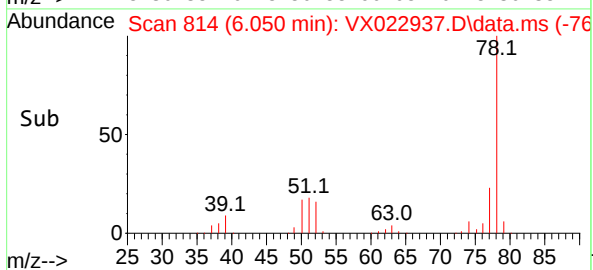
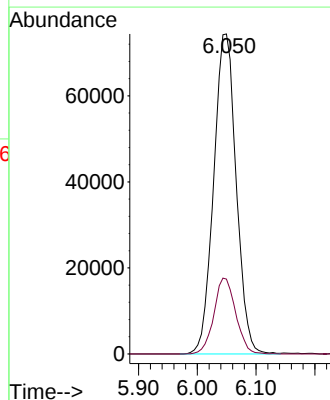
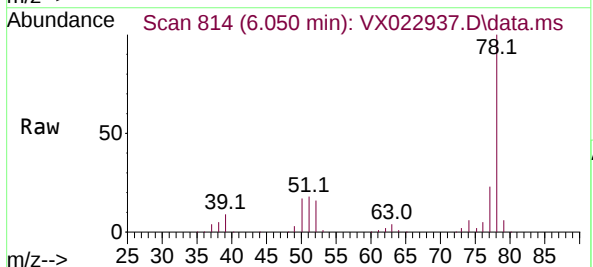
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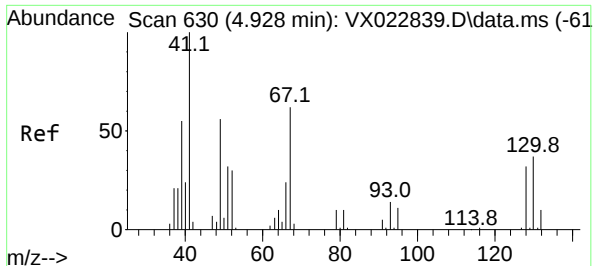
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#40
Benzene
Concen: 51.256 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

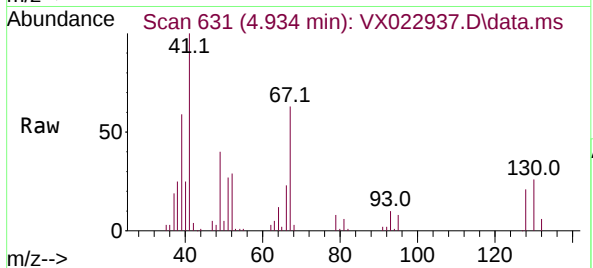
Tgt Ion: 78	Resp: 198269
Ion Ratio	Lower Upper
78	100
77	23.4 18.9 28.3





#41
Methacrylonitrile
Concen: 52.362 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

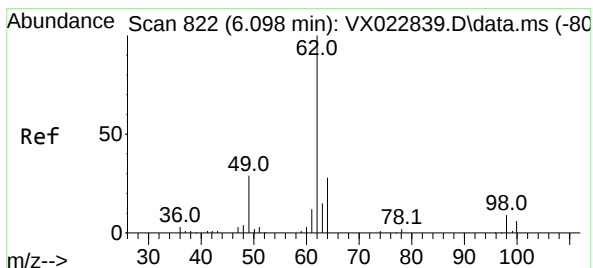
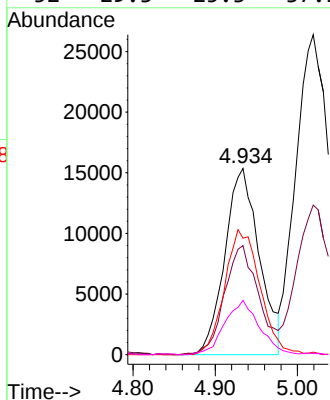
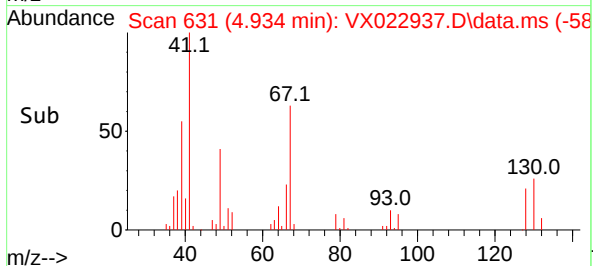
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD



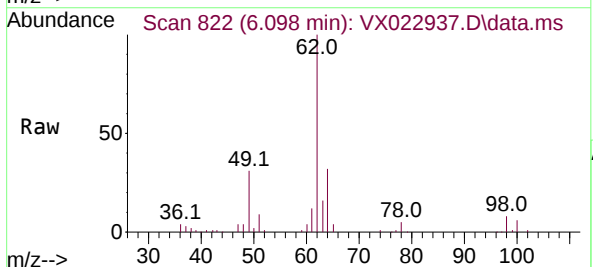
Tgt Ion:	41	Resp:	44825
Ion	Ratio	Lower	Upper
41	100		
39	58.2	42.5	63.7
67	68.8	65.0	97.6
52	29.3	25.3	37.9

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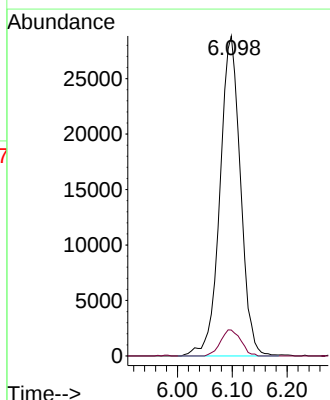
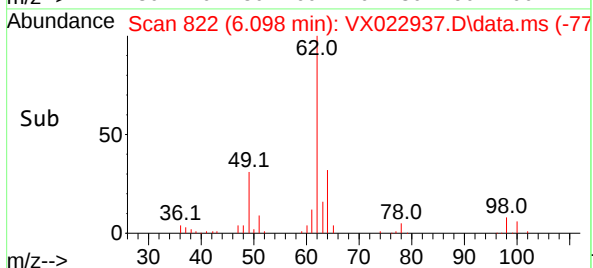
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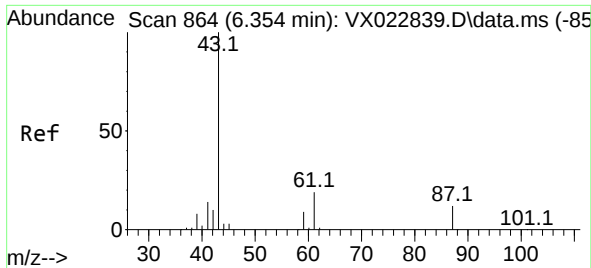


#42
1,2-Dichloroethane
Concen: 52.831 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



Tgt Ion:	62	Resp:	75190
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2





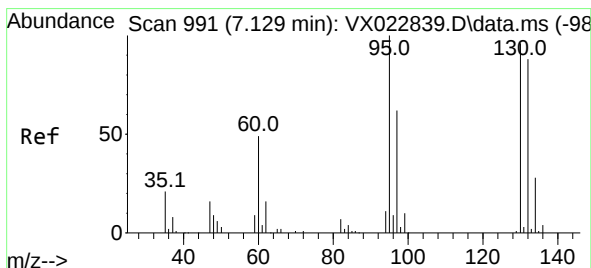
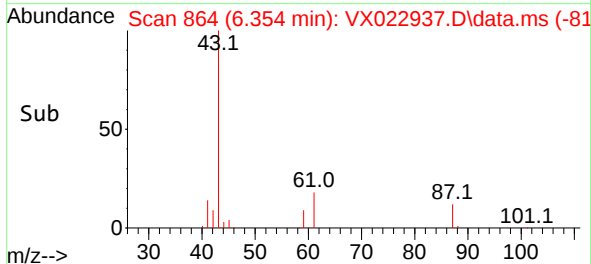
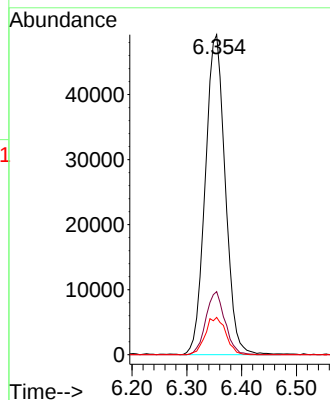
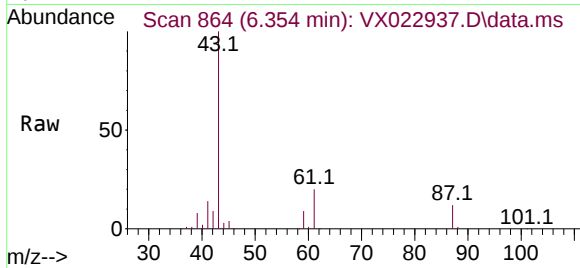
#43
Isopropyl Acetate
Concen: 49.690 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion	Ratio	Lower	Upper
43	100		
61	18.9	18.2	27.4
87	12.0	12.5	18.7#

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

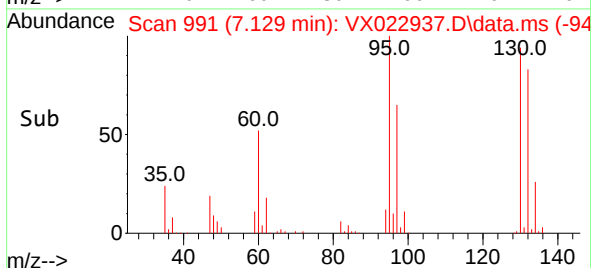
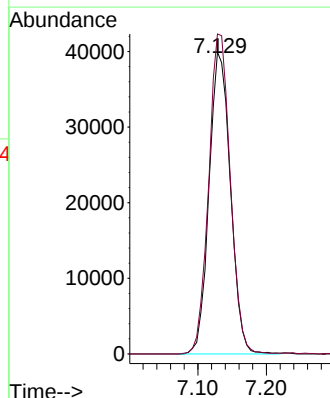
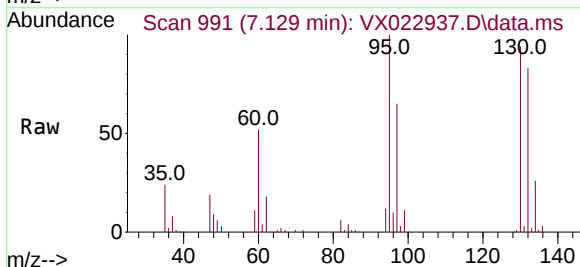
Manual Integrations
APPROVED

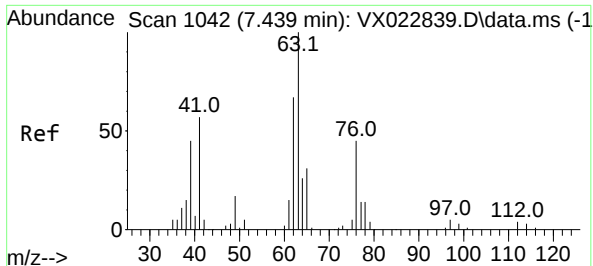
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#44
Trichloroethene
Concen: 94.270 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion	Ratio	Lower	Upper
130	100		
95	106.0	0.0	198.0





#45

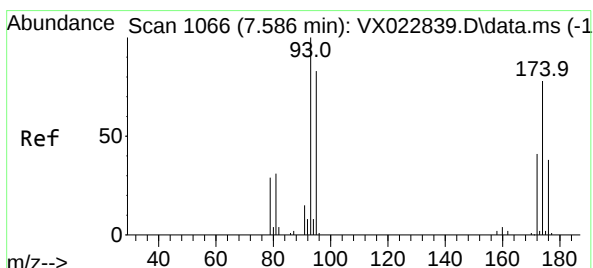
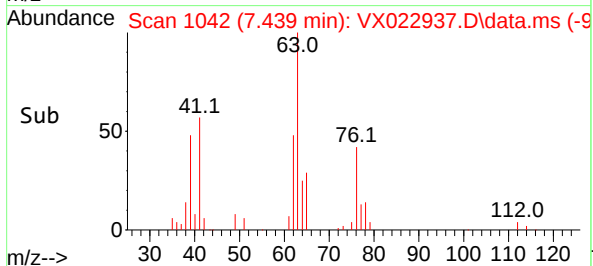
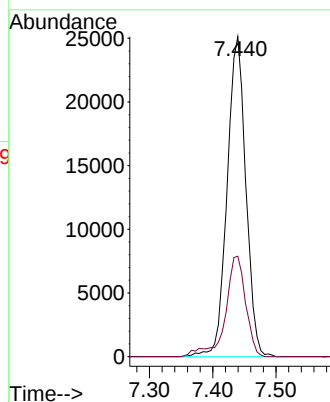
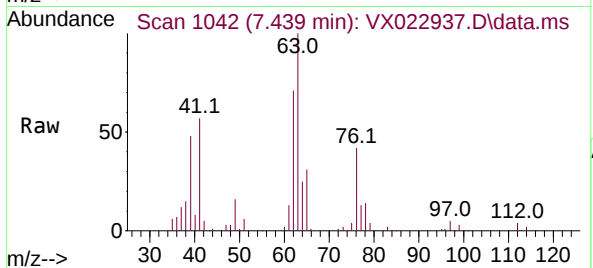
1,2-Dichloropropane
Concen: 51.730 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 63 Resp: 51612
Ion Ratio Lower Upper
63 100
65 31.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

Manual Integrations
APPROVED

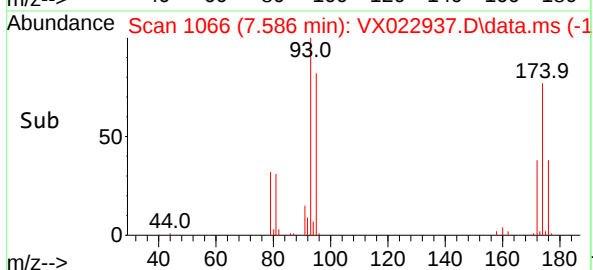
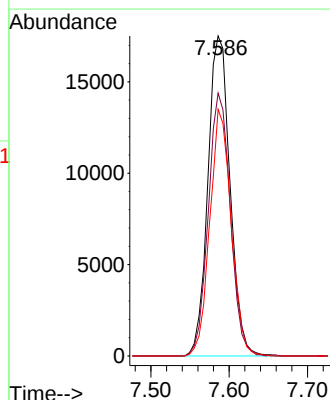
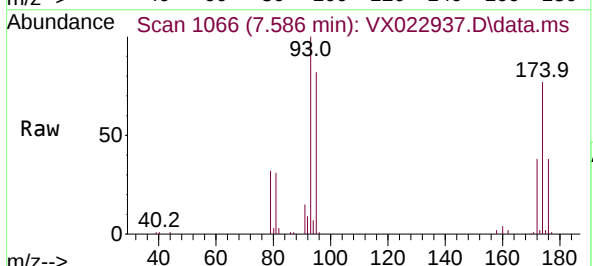
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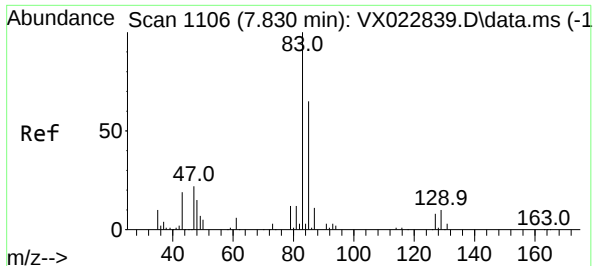


#46

Dibromomethane
Concen: 51.809 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 93 Resp: 34294
Ion Ratio Lower Upper
93 100
95 81.8 66.8 100.2
174 74.4 83.1 124.7#





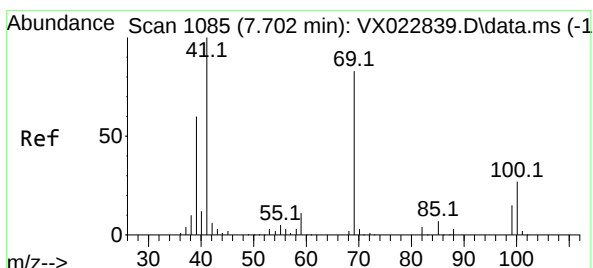
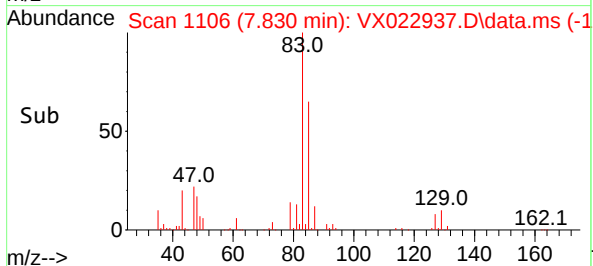
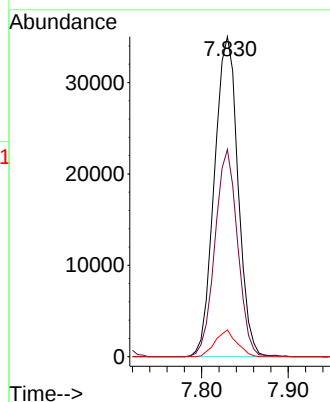
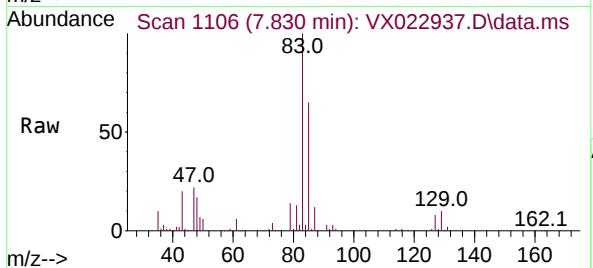
#47
Bromodichloromethane
Concen: 49.298 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:	83	Resp:	66248
Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.4	77.0
127	8.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

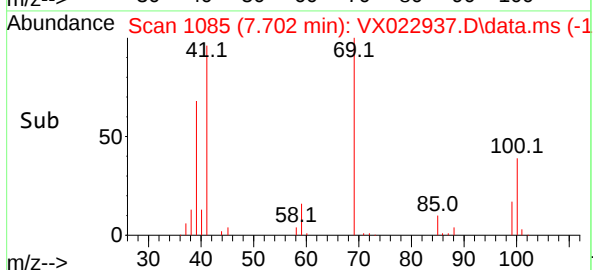
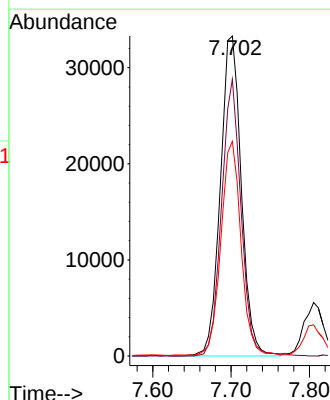
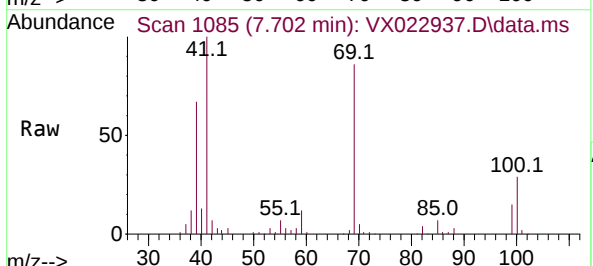
Manual Integrations
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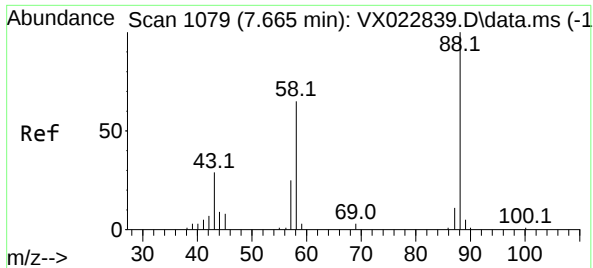
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#48
Methyl methacrylate
Concen: 53.586 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:	41	Resp:	61958
Ion	Ratio	Lower	Upper
41	100		
69	80.2	76.0	114.0
39	63.6	44.6	67.0





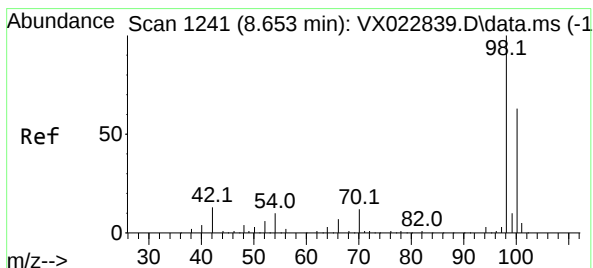
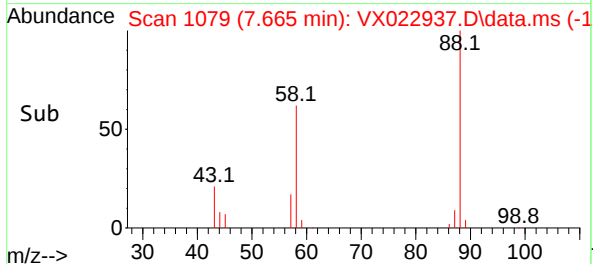
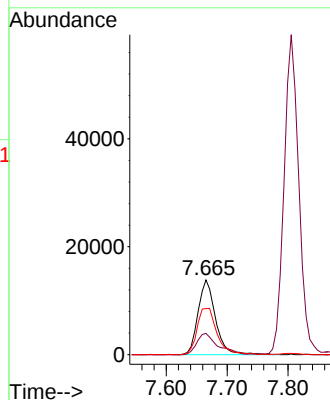
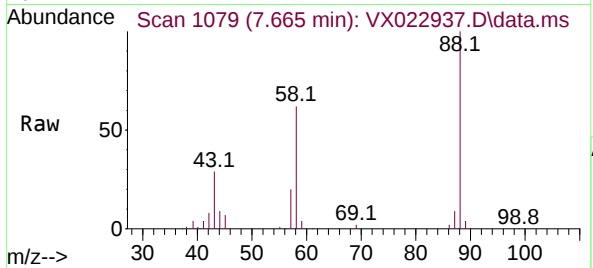
#49
1,4-Dioxane
Concen: 1106.483 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 88 Resp: 27540
Ion Ratio Lower Upper
88 100
43 34.2 23.2 34.8
58 70.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

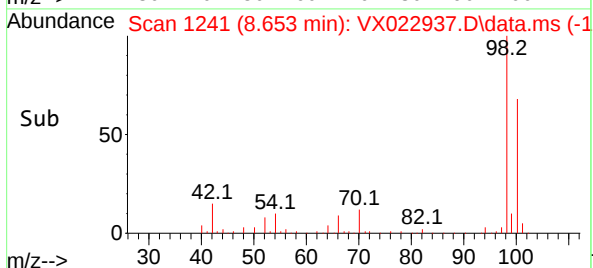
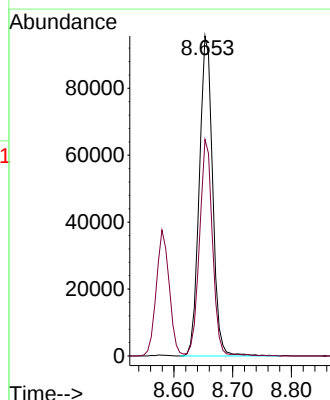
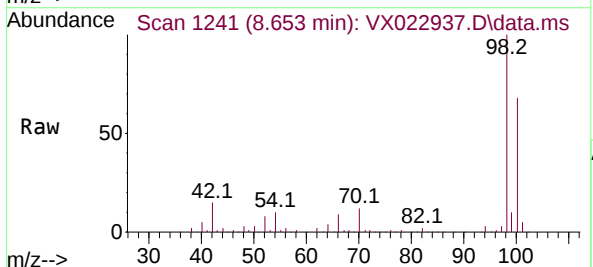
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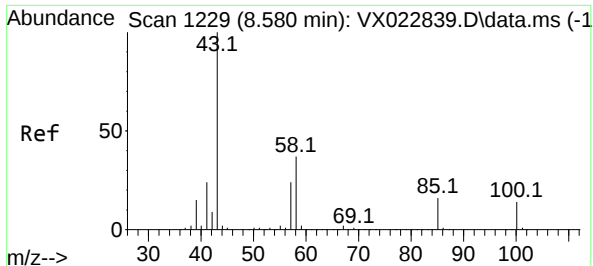
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#50
Toluene-d8
Concen: 47.832 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 98 Resp: 150347
Ion Ratio Lower Upper
98 100
100 66.0 51.9 77.9





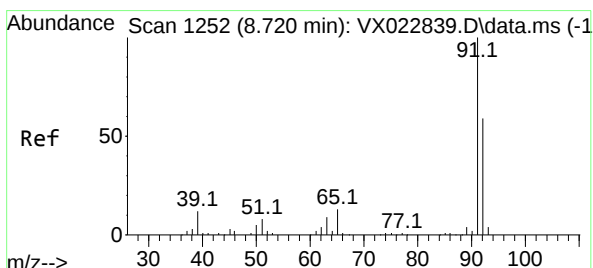
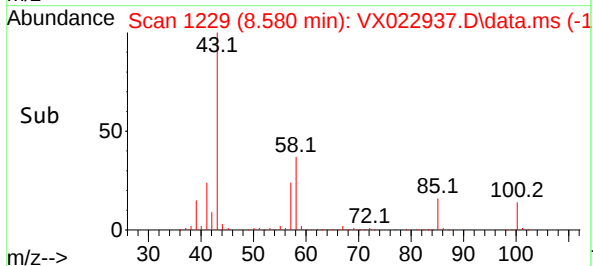
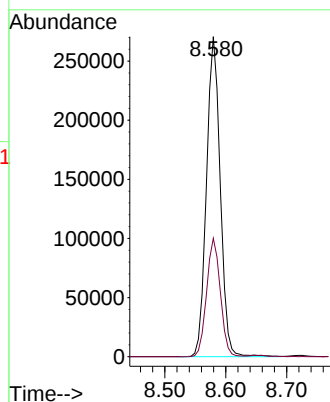
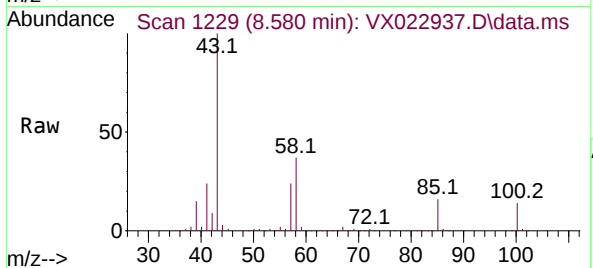
#51
4-Methyl-2-Pentanone
Concen: 273.691 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 43 Resp: 425551
Ion Ratio Lower Upper
43 100
58 36.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

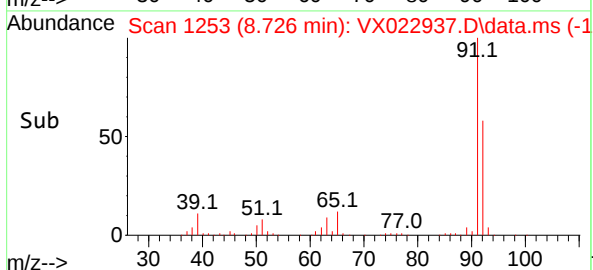
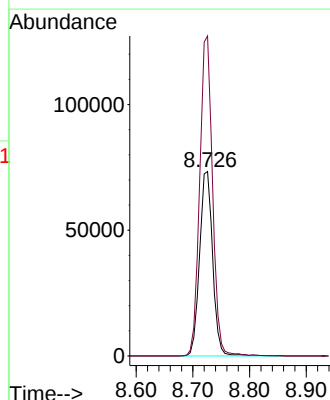
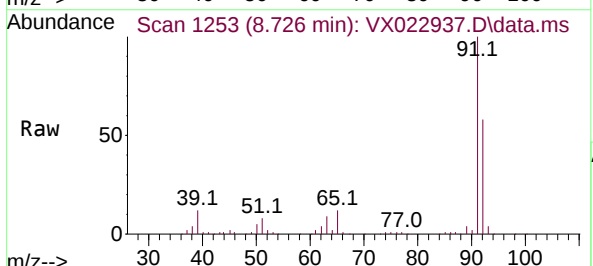
Manual Integrations
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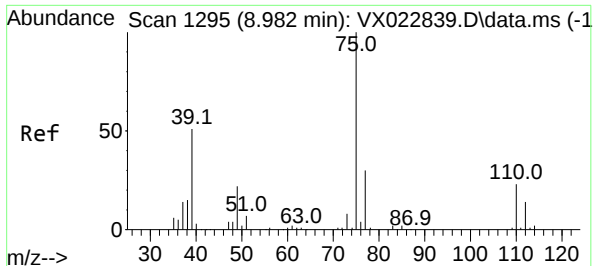
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#52
Toluene
Concen: 50.217 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 92 Resp: 117425
Ion Ratio Lower Upper
92 100
91 171.0 137.1 205.7





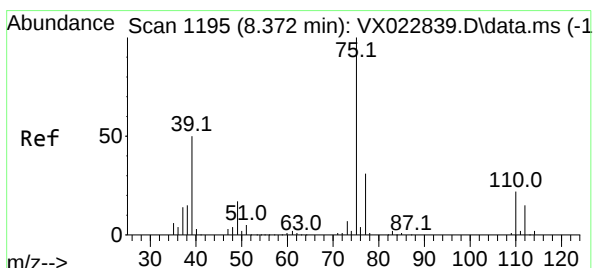
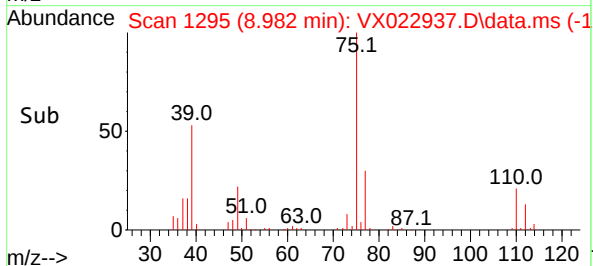
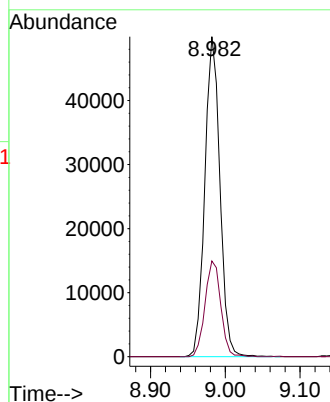
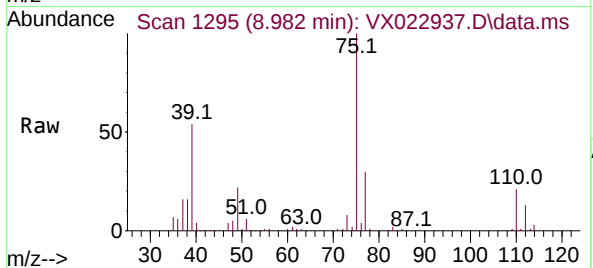
#53
t-1,3-Dichloropropene
Concen: 44.441 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 75 Resp: 70041
Ion Ratio Lower Upper
75 100
77 29.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

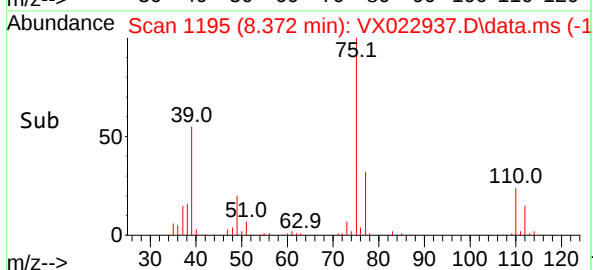
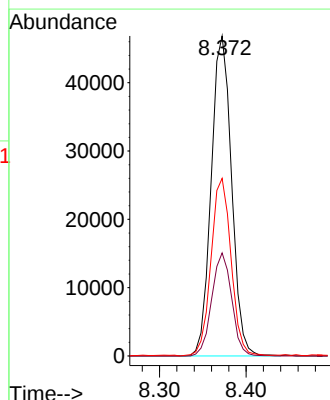
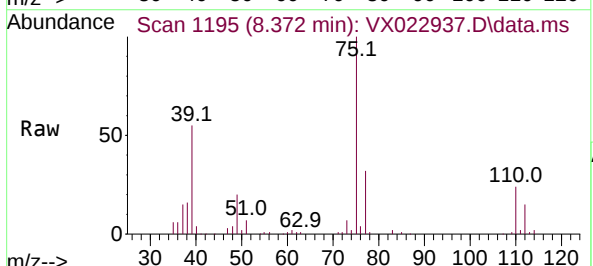
Manual Integrations
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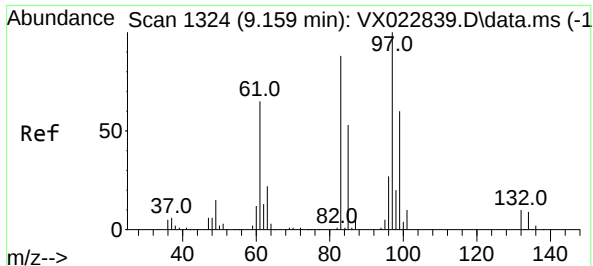
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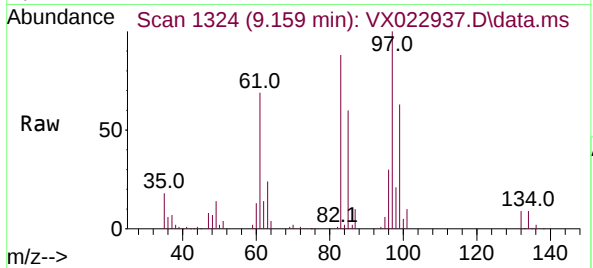
#54
cis-1,3-Dichloropropene
Concen: 45.266 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 75 Resp: 76388
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 55.5 35.1 52.7#

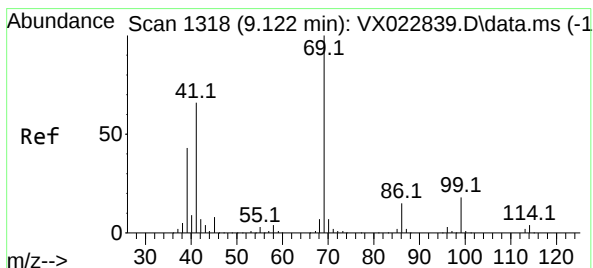
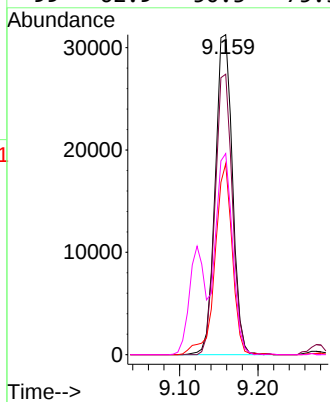
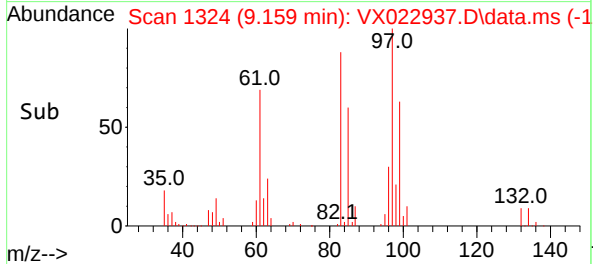




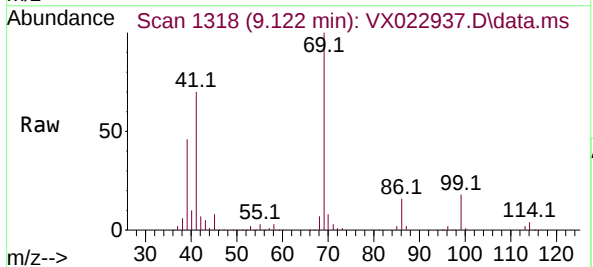
#55
1,1,2-Trichloroethane
Concen: 50.980 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



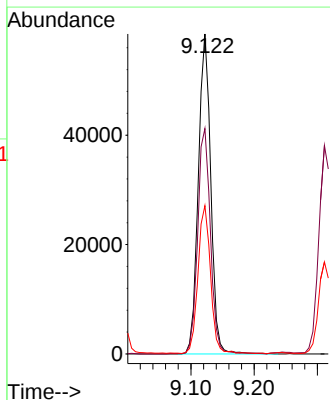
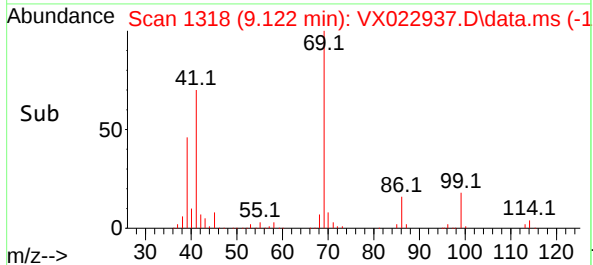
Tgt Ion:	97	Resp:	47829
Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.3	103.9
85	59.7	44.3	66.5
99	62.9	50.3	75.5



#56
Ethyl methacrylate
Concen: 46.553 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



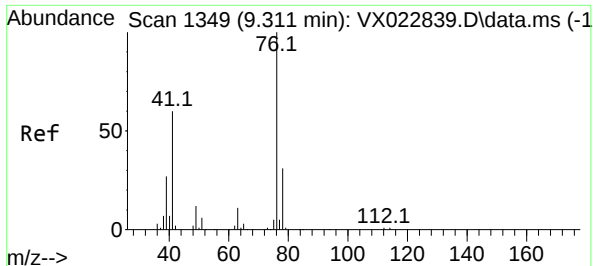
Tgt Ion:	69	Resp:	80319
Ion	Ratio	Lower	Upper
69	100		
41	72.4	46.8	70.2#
39	46.4	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

Manual Integrations
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#57

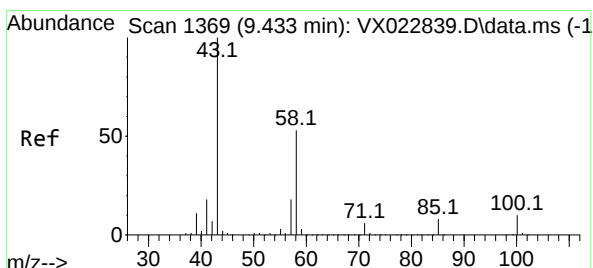
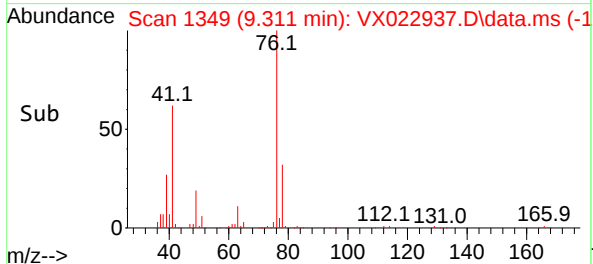
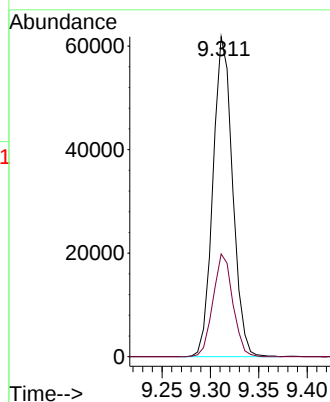
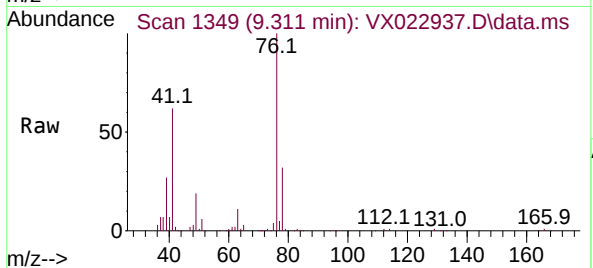
1,3-Dichloropropane
Concen: 51.135 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 76 Resp: 87206
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

Manual Integrations
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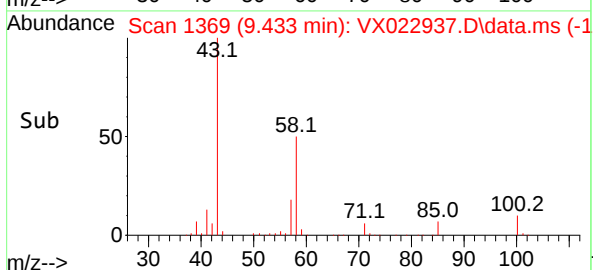
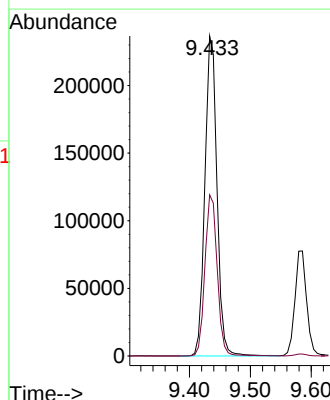
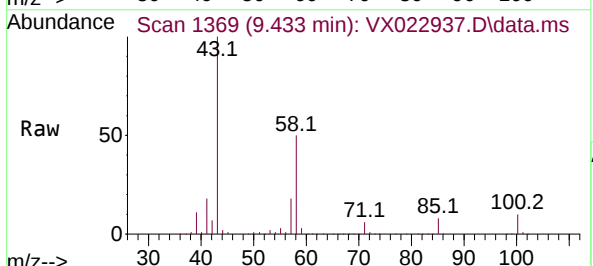
MMDadoda
6/28/2021 12:01:23 PM

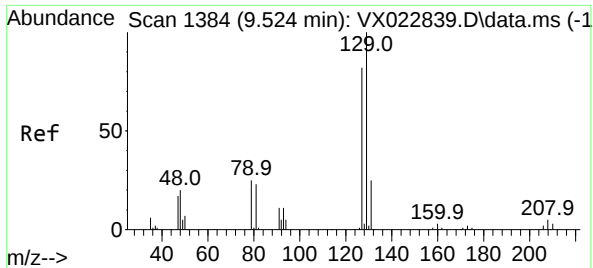


#59

2-Hexanone
Concen: 276.399 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 43 Resp: 326037
Ion Ratio Lower Upper
43 100
58 51.3 30.9 92.8





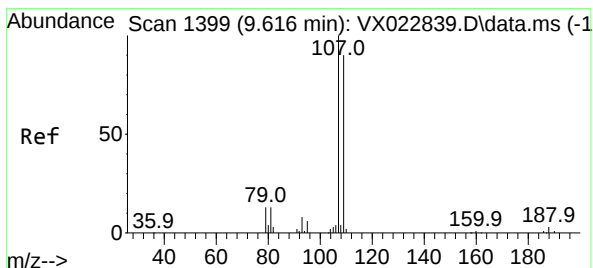
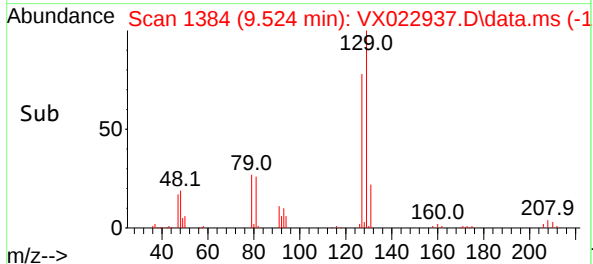
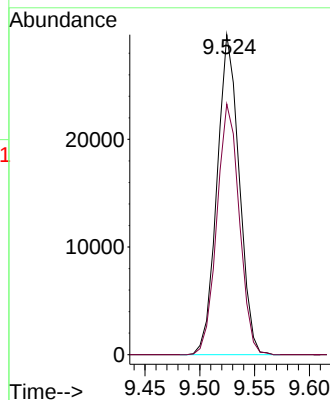
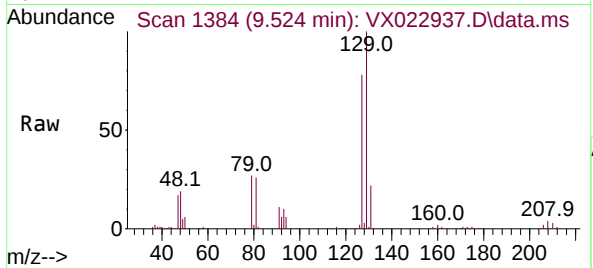
#60
Dibromochloromethane
Concen: 45.814 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:129 Resp: 41798
Ion Ratio Lower Upper
129 100
127 79.1 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

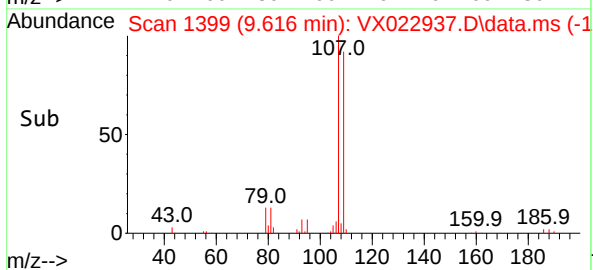
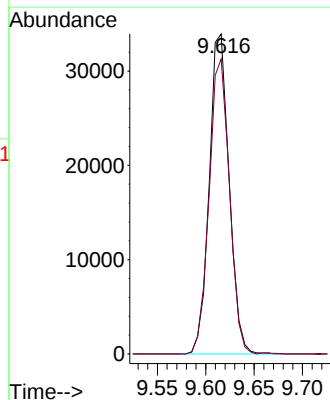
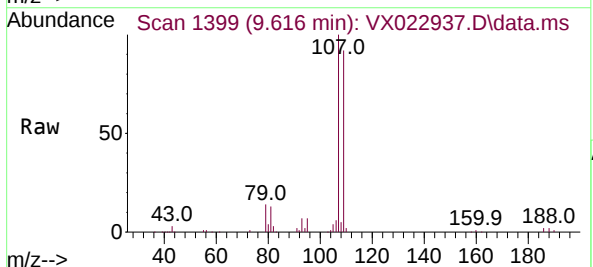
Manual Integrations
APPROVED

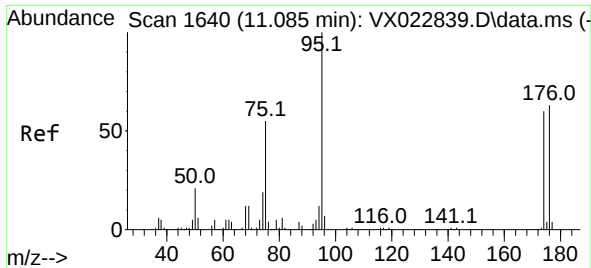
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#61
1,2-Dibromoethane
Concen: 51.006 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:107 Resp: 48601
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6





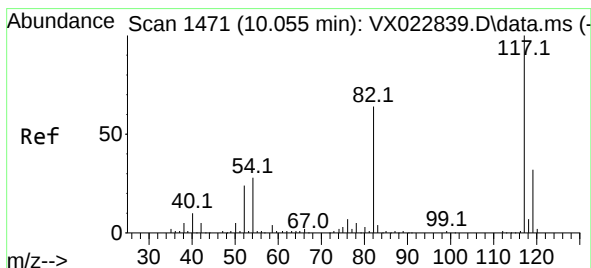
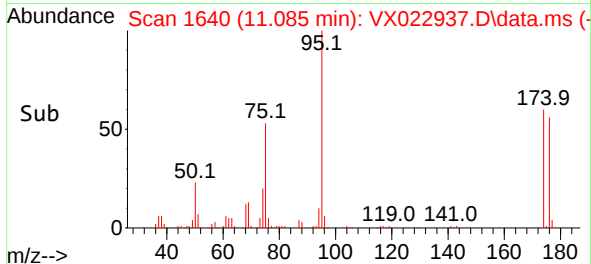
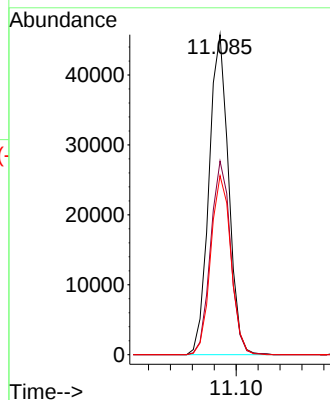
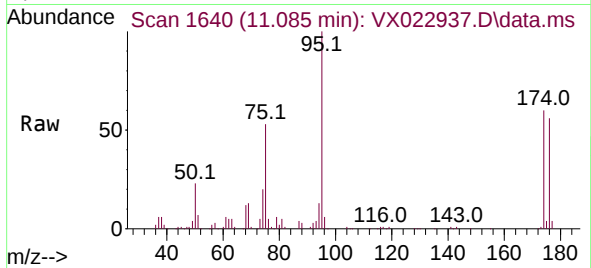
#62
4-Bromofluorobenzene
Concen: 48.403 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 95 Resp: 56781
Ion Ratio Lower Upper
95 100
174 61.7 0.0 154.6
176 57.6 0.0 155.8

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

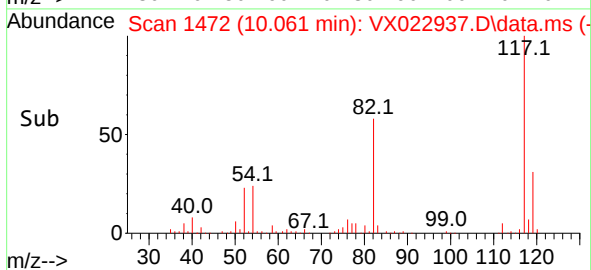
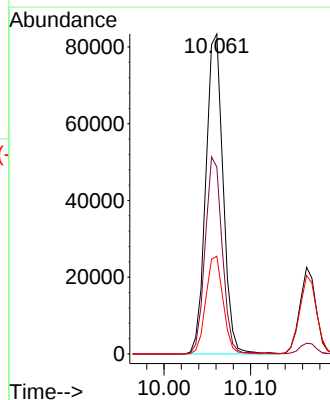
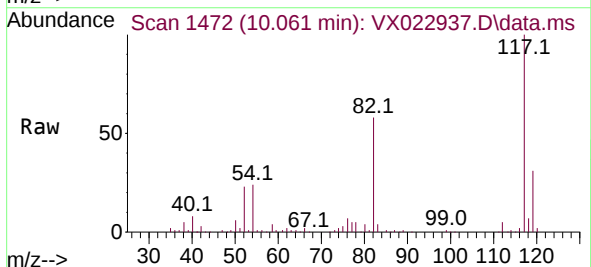
Manual Integrations
APPROVED

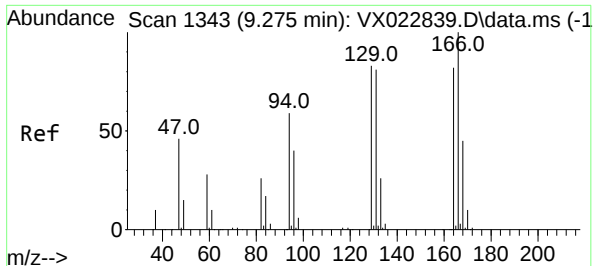
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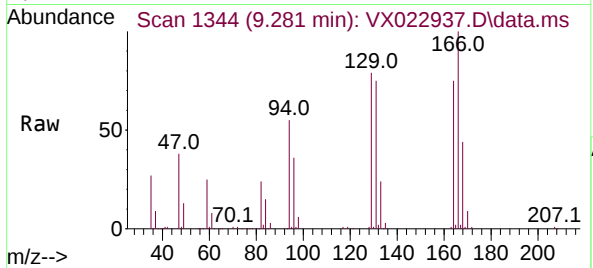
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 117 Resp: 115695
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 30.6 26.6 39.8

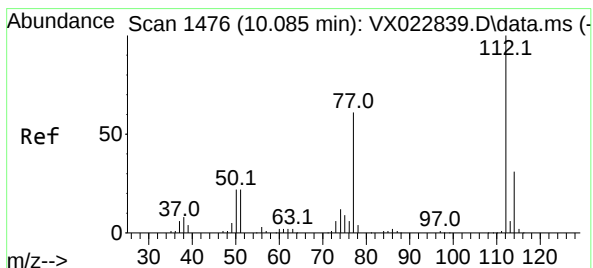
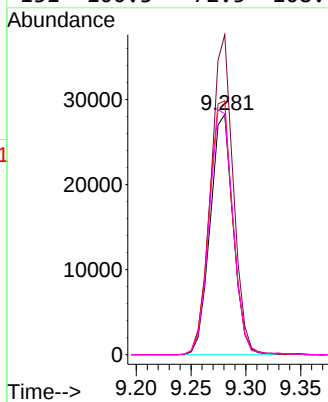
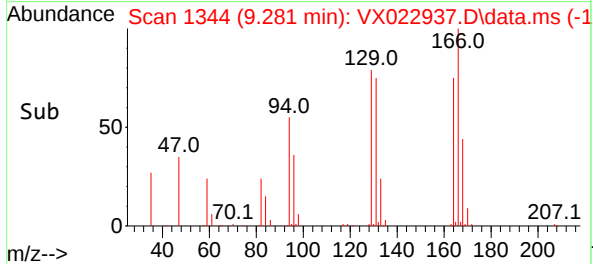




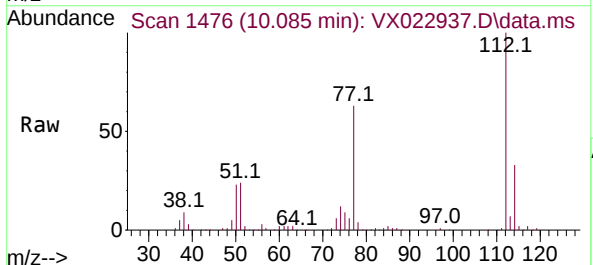
#64
Tetrachloroethene
Concen: 50.600 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



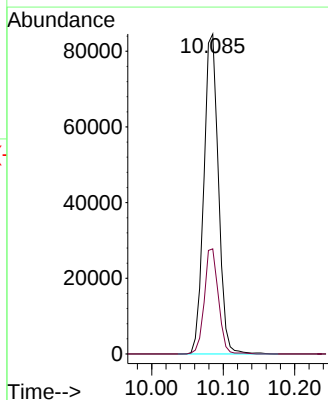
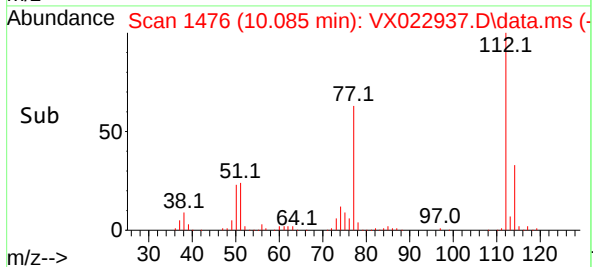
Tgt Ion:164 Resp: 41140
Ion Ratio Lower Upper
164 100
166 133.2 103.4 155.2
129 105.7 70.8 106.2
131 100.3 72.5 108.7



#65
Chlorobenzene
Concen: 49.170 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



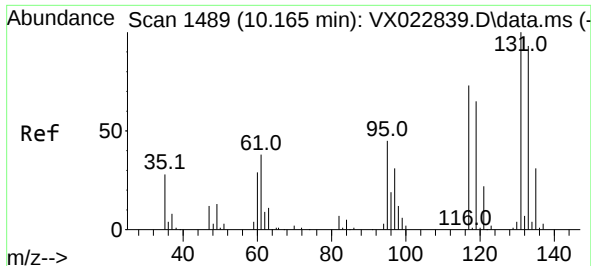
Tgt Ion:112 Resp: 119801
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6



Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

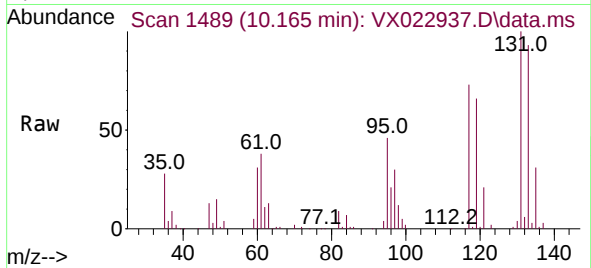
Manual Integrations
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 52.600 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. -0.000 min
 Lab File: VX022937.D
 Acq: 25 Jun 2021 20:45

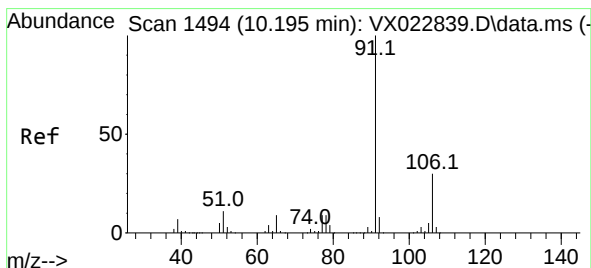
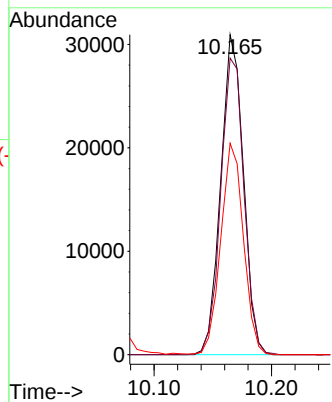
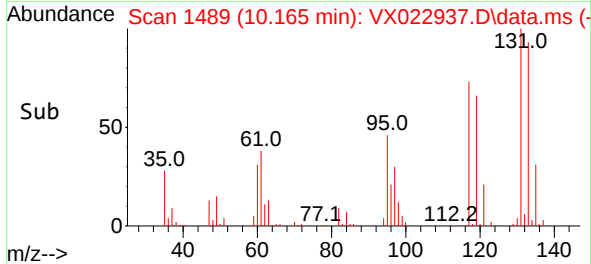
Instrument :
 MSVOA_X
 ClientSampleId :
 RE108D1-20210622MSD



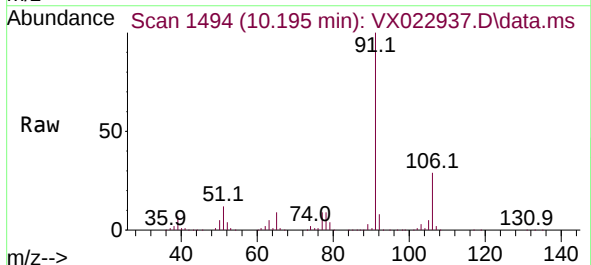
Tgt Ion:131 Resp: 41417
 Ion Ratio Lower Upper
 131 100
 133 95.3 47.7 143.1
 119 66.2 32.1 96.5

Manual Integrations
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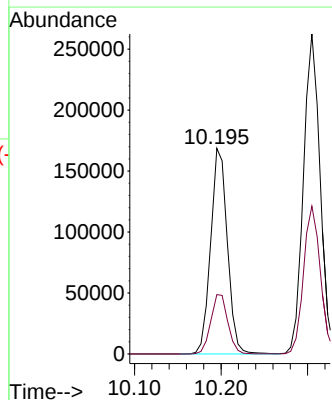
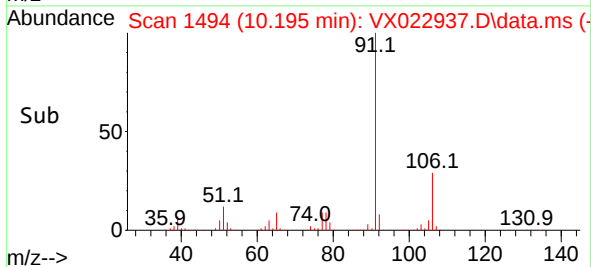
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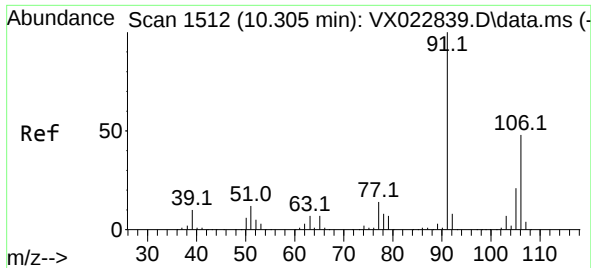


#67
 Ethyl Benzene
 Concen: 50.444 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX022937.D
 Acq: 25 Jun 2021 20:45



Tgt Ion: 91 Resp: 226321
 Ion Ratio Lower Upper
 91 100
 106 28.9 24.6 37.0





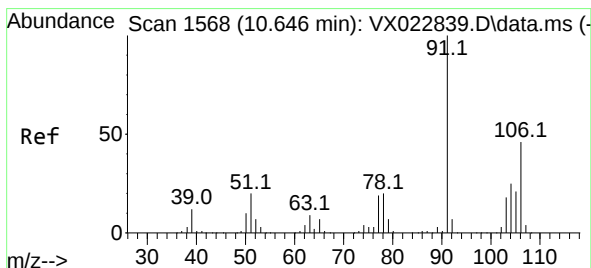
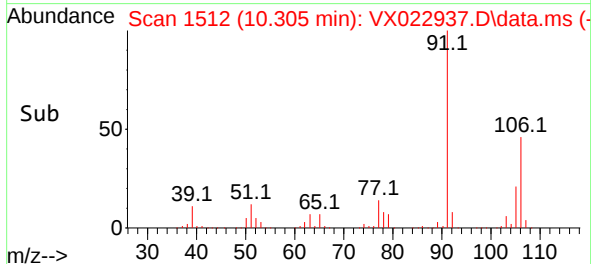
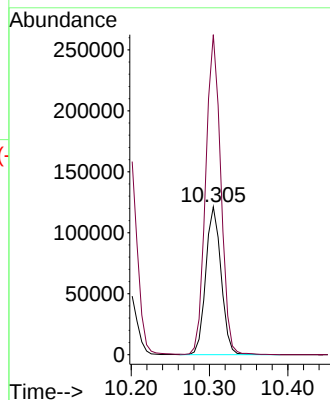
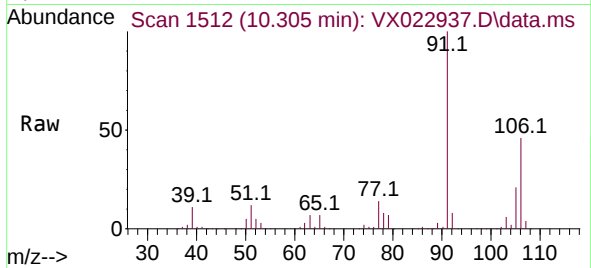
#68
m/p-Xylenes
Concen: 98.675 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:106 Resp: 164407
Ion Ratio Lower Upper
106 100
91 214.0 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

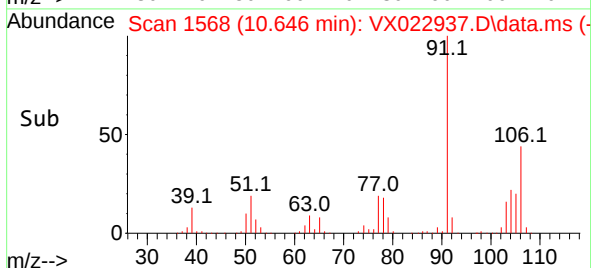
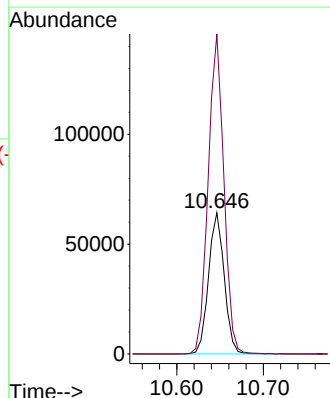
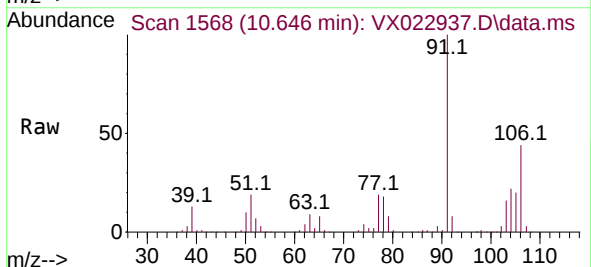
Manual Integrations
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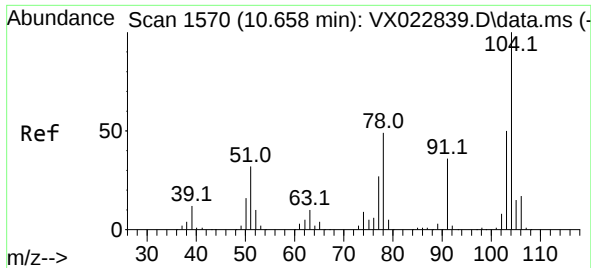
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#69
o-Xylene
Concen: 49.853 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:106 Resp: 80841
Ion Ratio Lower Upper
106 100
91 226.4 108.1 324.2





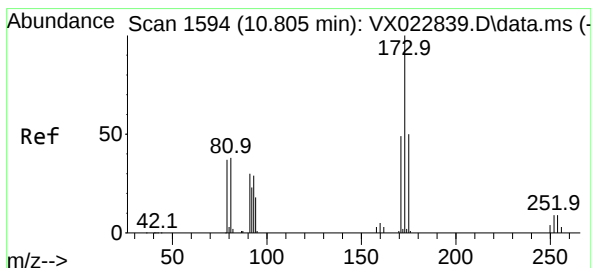
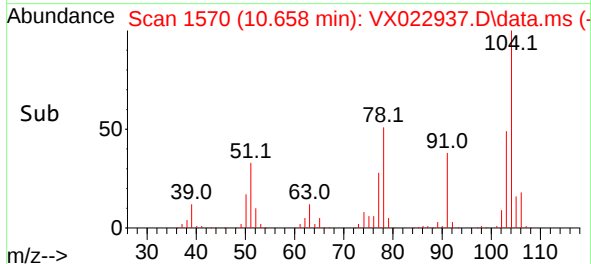
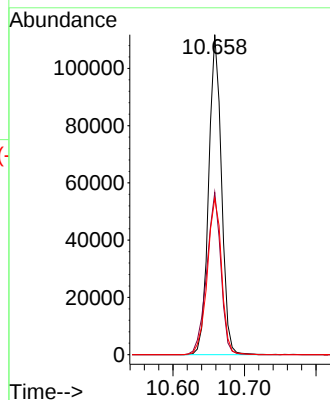
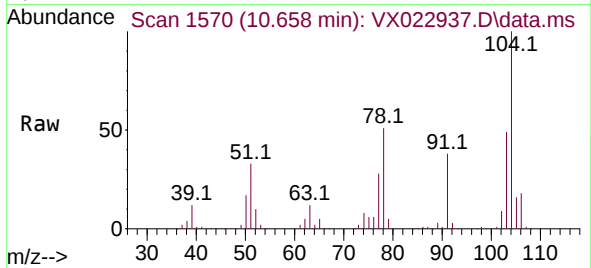
#70
Styrene
Concen: 51.603 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:104 Resp: 138892
Ion Ratio Lower Upper
104 100
78 55.9 40.0 60.0
103 54.7 43.4 65.0

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

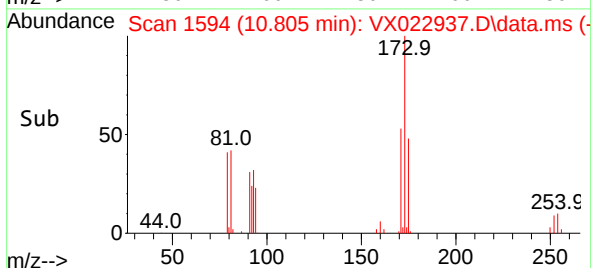
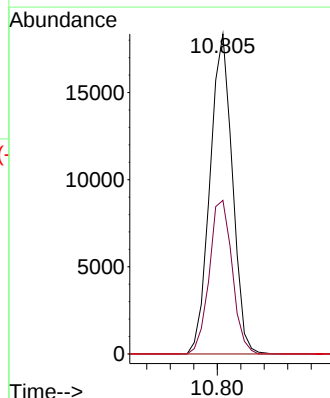
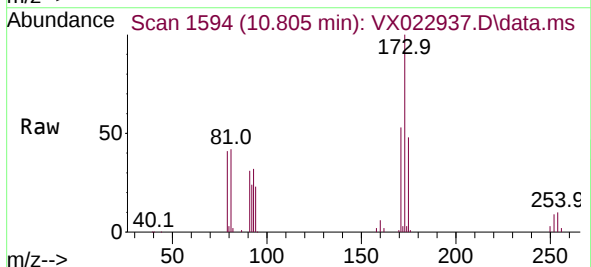
Manual Integrations
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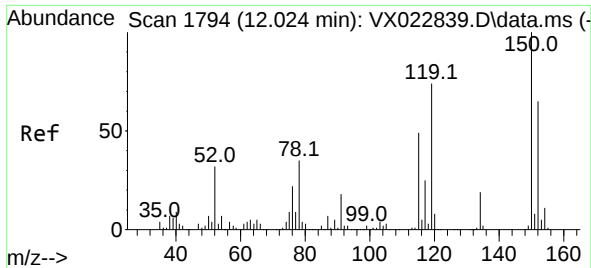
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#71
Bromoform
Concen: 43.583 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

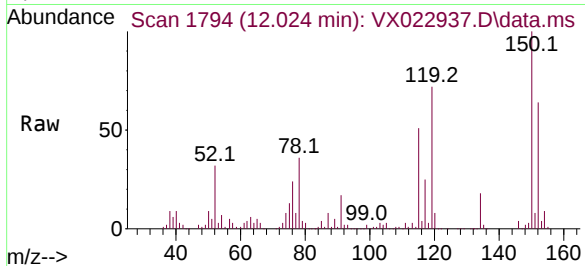
Tgt Ion:173 Resp: 24278
Ion Ratio Lower Upper
173 100
175 49.2 23.9 71.8
254 0.0 0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

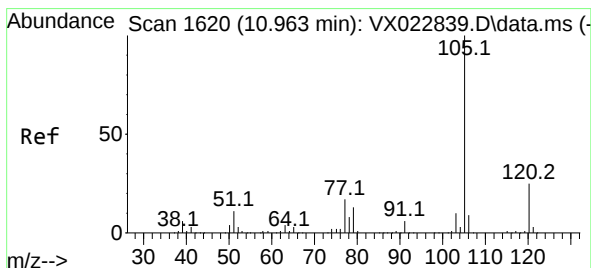
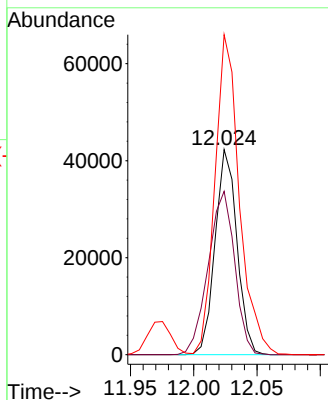
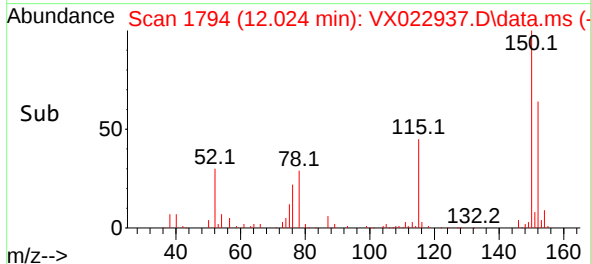
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD



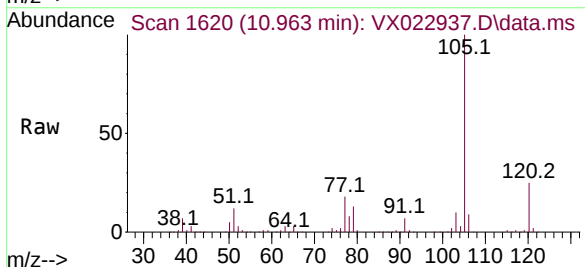
Tgt Ion:152 Resp: 50725
Ion Ratio Lower Upper
152 100
115 96.6 41.1 123.3
150 174.0 0.0 349.0

Manual Integrations
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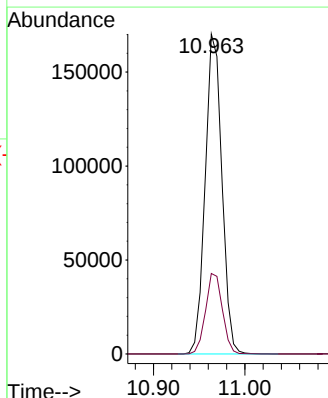
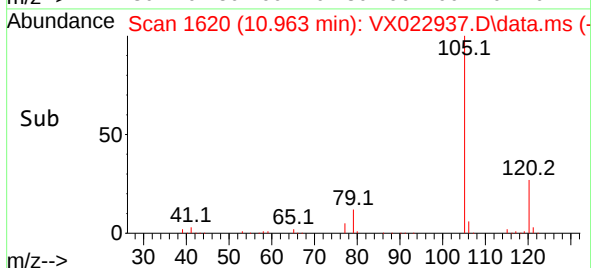
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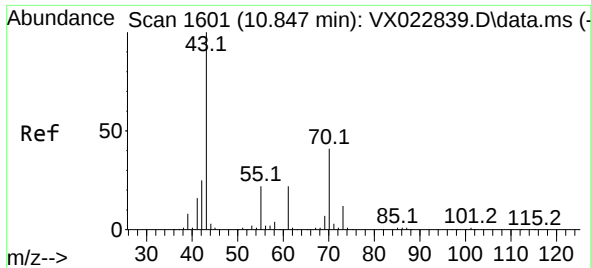


#73
Isopropylbenzene
Concen: 50.203 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



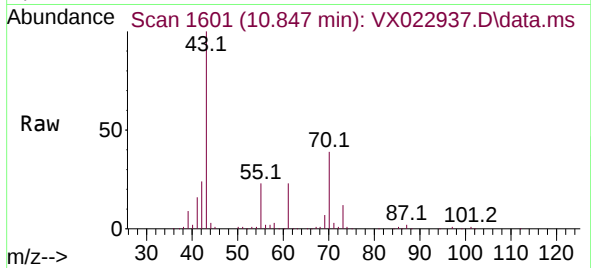
Tgt Ion:105 Resp: 215474
Ion Ratio Lower Upper
105 100
120 25.4 13.2 39.6





#74
N-amy1 acetate
Concen: 42.786 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

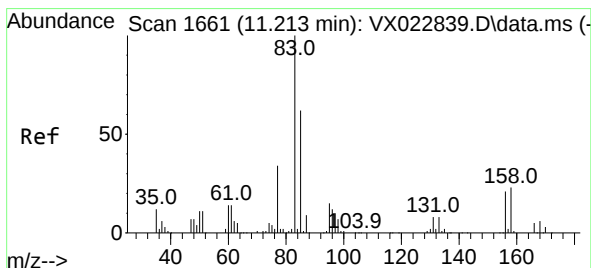
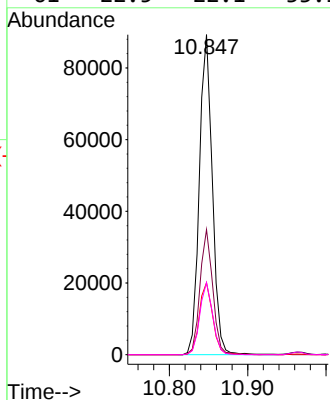
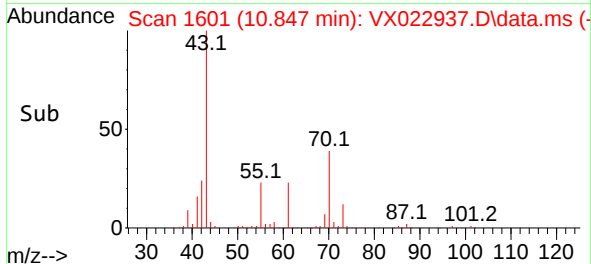
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD



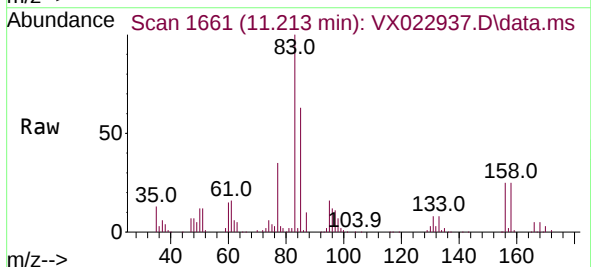
Tgt Ion: 43 Resp: 102904
Ion Ratio Lower Upper
43 100
70 38.2 39.0 58.6#
55 23.1 21.5 32.3
61 22.5 22.1 33.1

Manual Integrations
APPROVED

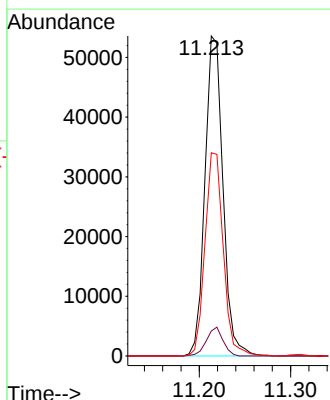
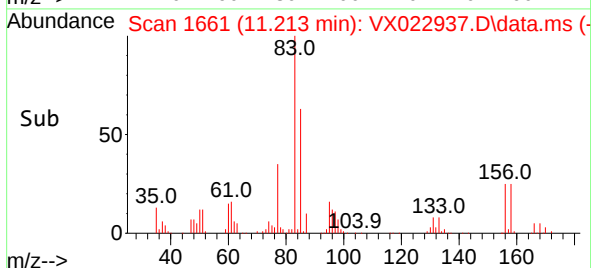
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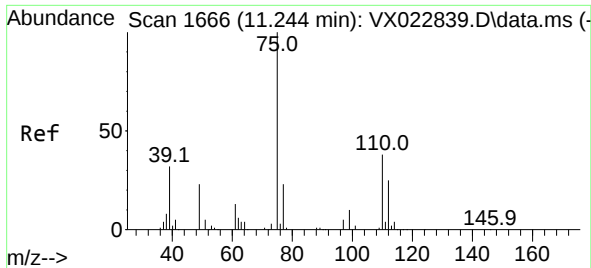


#75
1,1,2,2-Tetrachloroethane
Concen: 49.652 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



Tgt Ion: 83 Resp: 73195
Ion Ratio Lower Upper
83 100
131 8.3 5.1 15.2
85 64.4 31.8 95.4





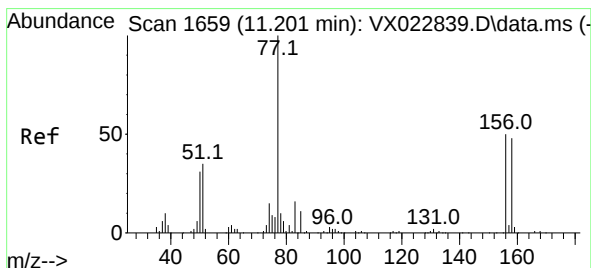
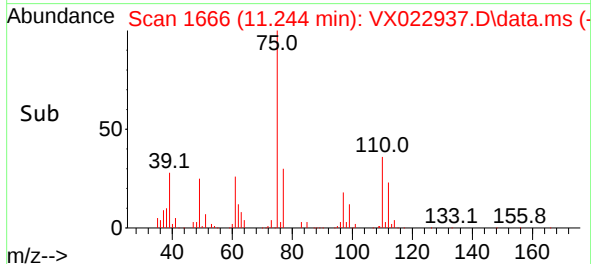
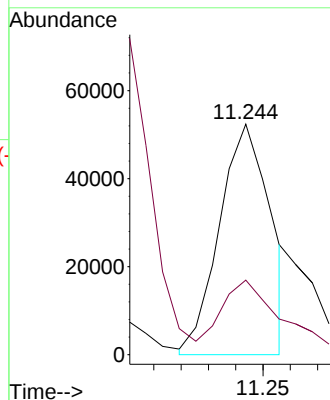
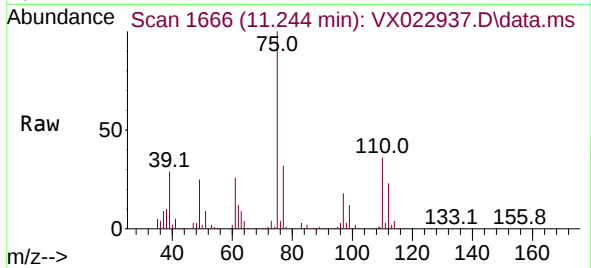
#76
1,2,3-Trichloropropane
Concen: 50.839 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 75 Resp: 68117
Ion Ratio Lower Upper
75 100
77 39.5 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

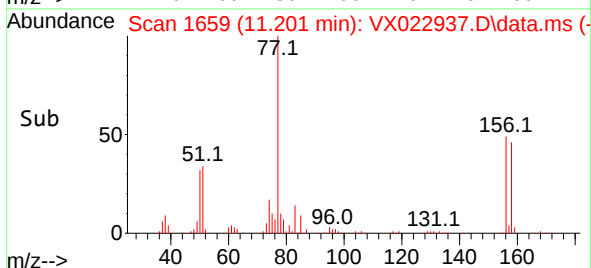
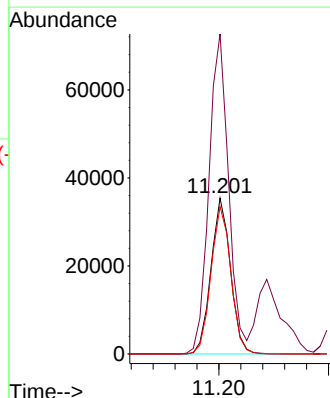
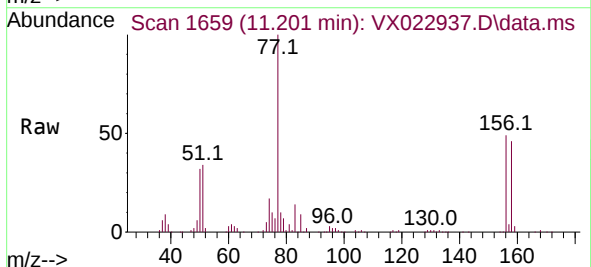
Manual Integrations
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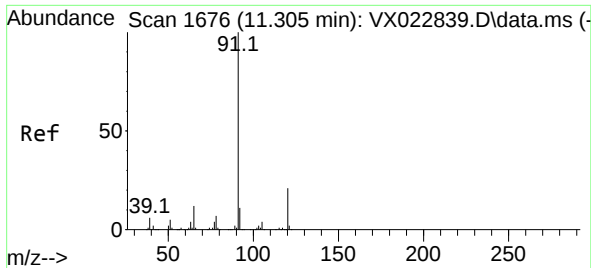
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#77
Bromobenzene
Concen: 48.950 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion:156 Resp: 43689
Ion Ratio Lower Upper
156 100
77 206.7 82.8 248.6
158 95.9 49.1 147.4





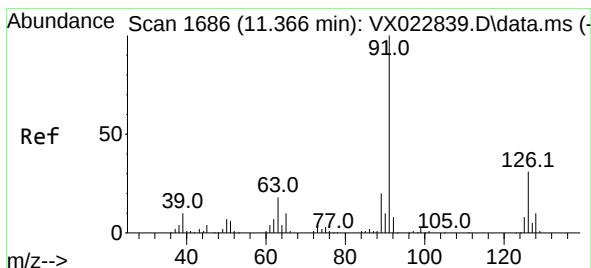
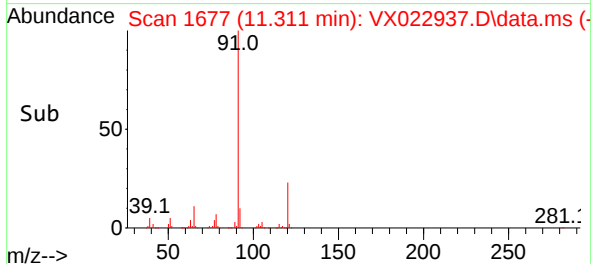
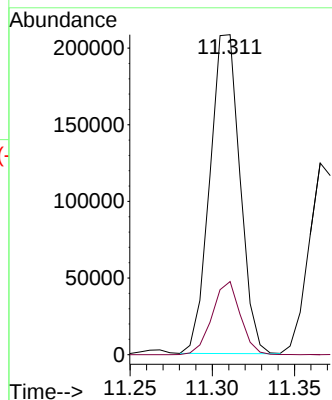
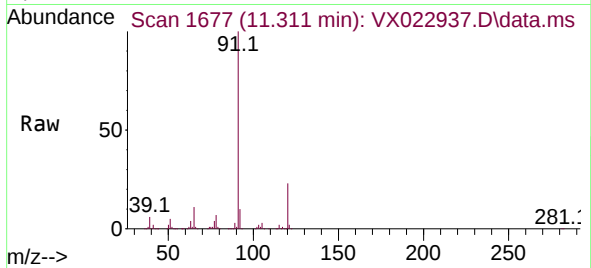
#78
n-propylbenzene
Concen: 51.055 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 91 Resp: 265144
Ion Ratio Lower Upper
91 100
120 21.4 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

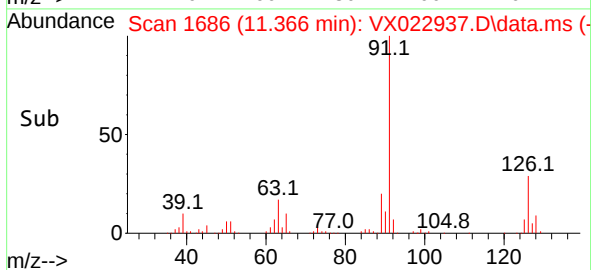
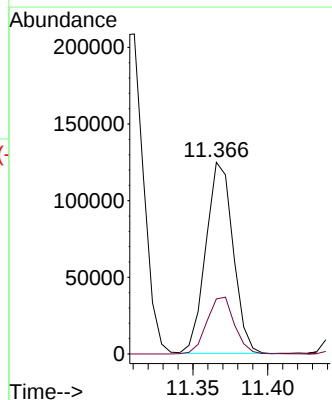
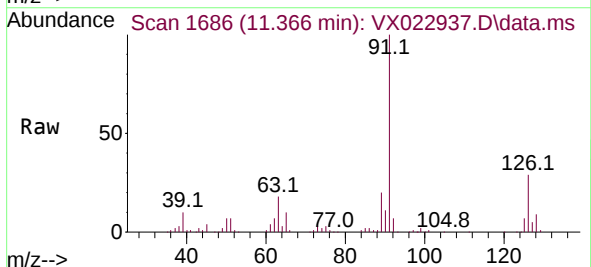
Manual Integrations
APPROVED

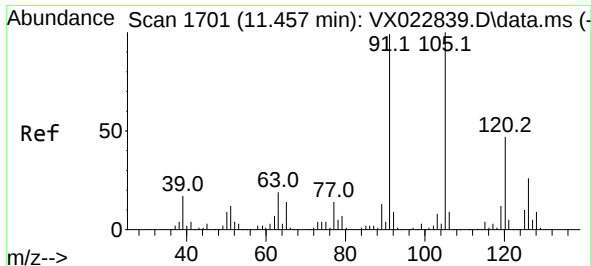
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#79
2-Chlorotoluene
Concen: 50.468 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

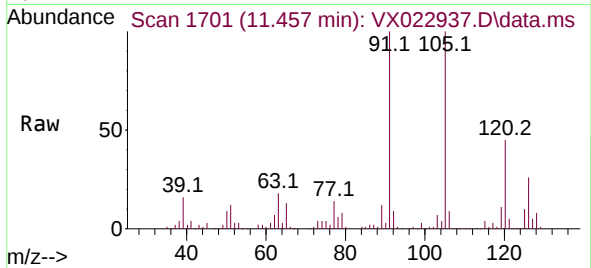
Tgt Ion: 91 Resp: 158245
Ion Ratio Lower Upper
91 100
126 30.1 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 50.570 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

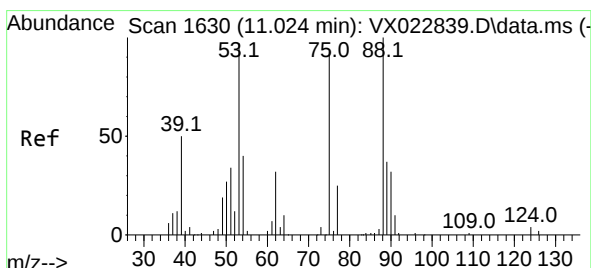
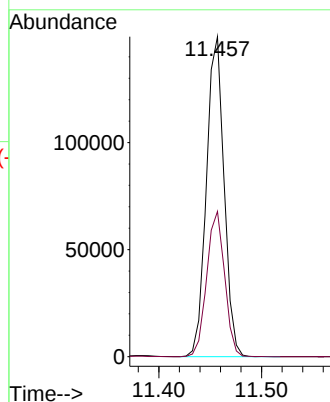
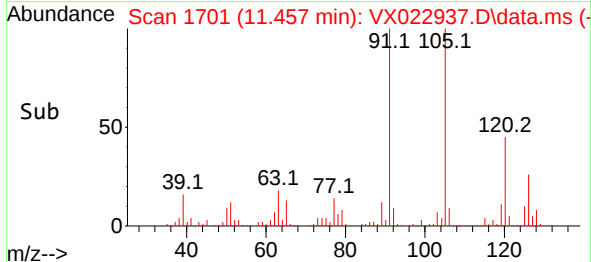
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD



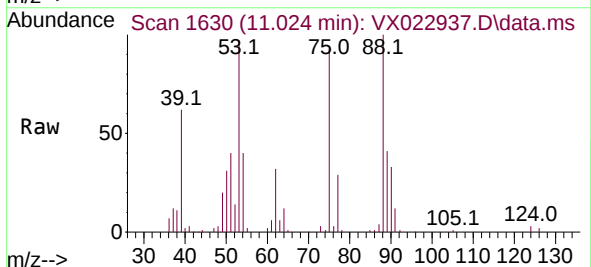
Tgt Ion:105 Resp: 178224
Ion Ratio Lower Upper
105 100
120 46.1 23.8 71.5

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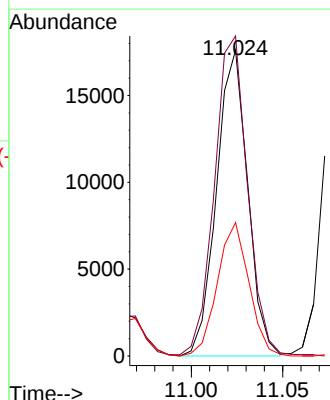
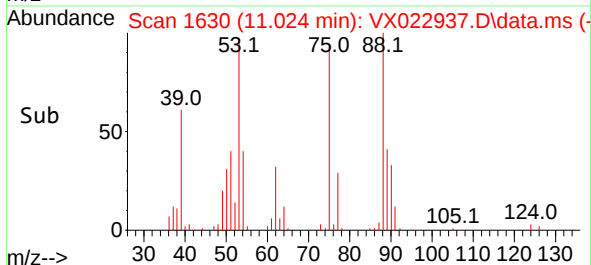
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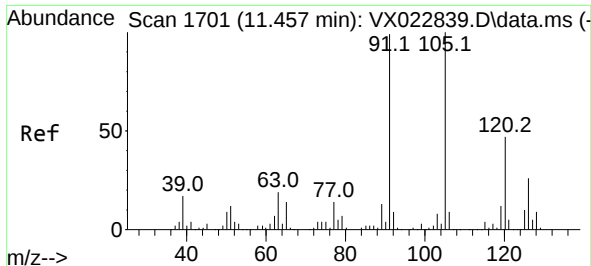


#81
trans-1,4-Dichloro-2-butene
Concen: 43.211 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



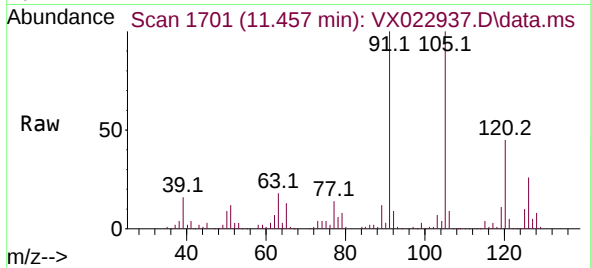
Tgt Ion: 75 Resp: 20930
Ion Ratio Lower Upper
75 100
53 110.7 74.5 111.7
89 44.1 37.9 56.9





#82
4-Chlorotoluene
Concen: 50.105 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

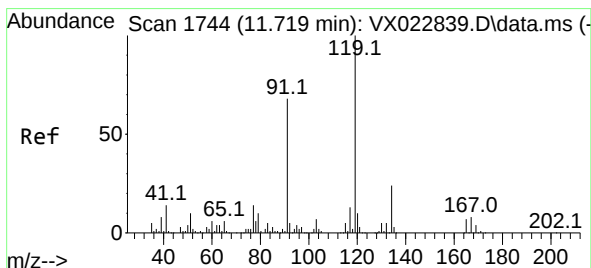
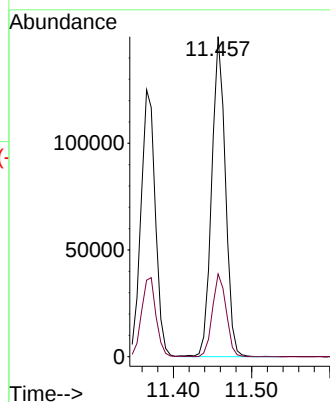
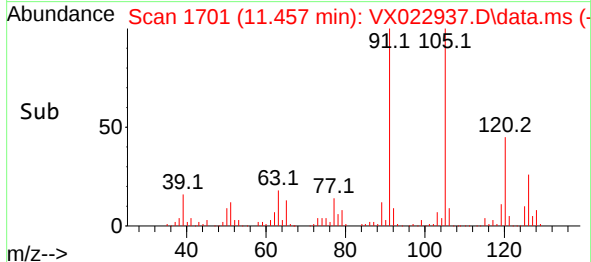
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD



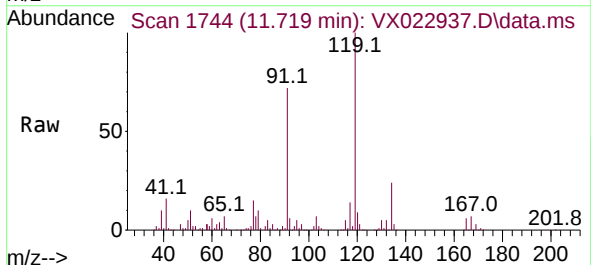
Tgt Ion: 91 Resp: 181564
Ion Ratio Lower Upper
91 100
126 26.0 14.9 44.5

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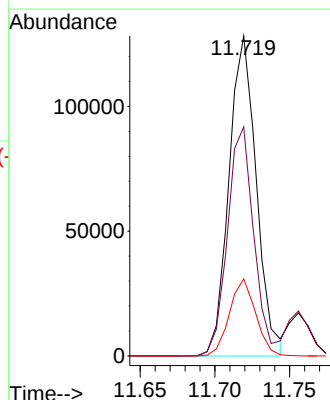
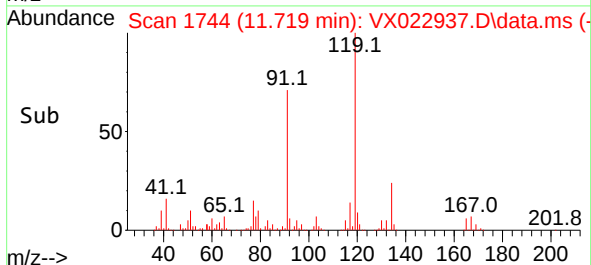
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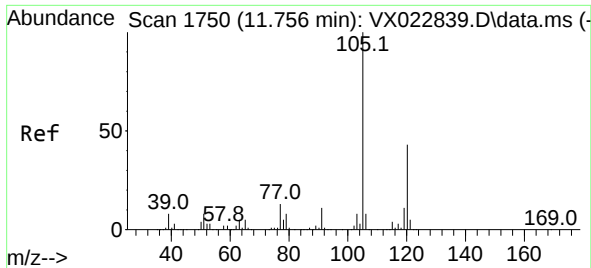


#83
tert-Butylbenzene
Concen: 49.005 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



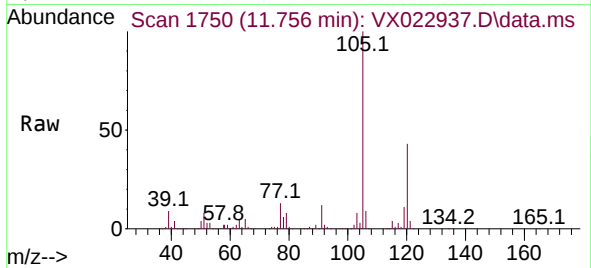
Tgt Ion: 119 Resp: 163102
Ion Ratio Lower Upper
119 100
91 68.1 27.9 83.7
134 23.1 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 51.229 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

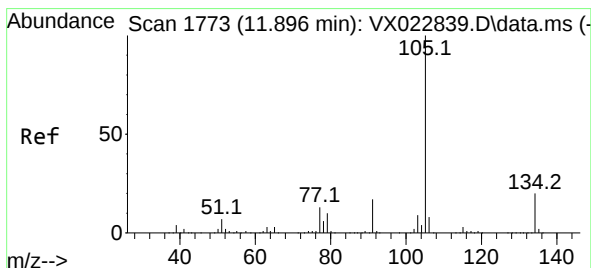
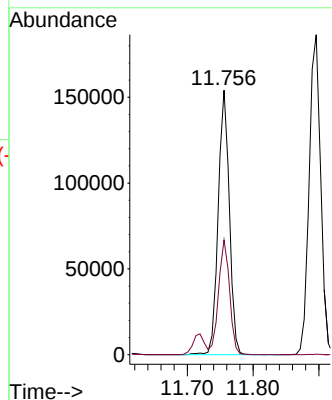
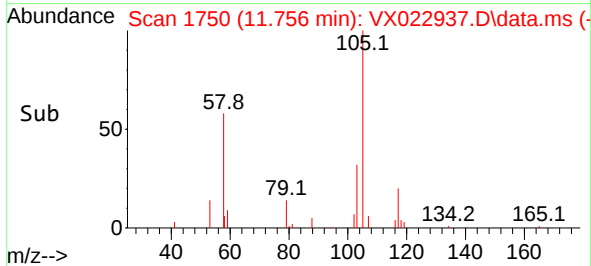
Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD



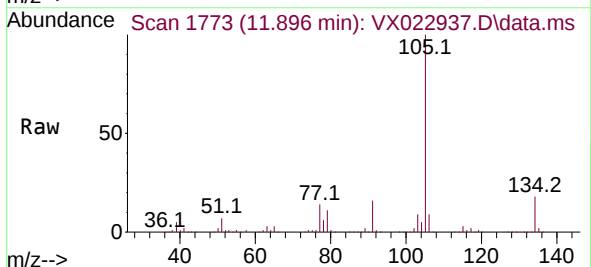
Tgt Ion:105 Resp: 181717
Ion Ratio Lower Upper
105 100
120 42.9 22.4 67.3

Manual Integrations
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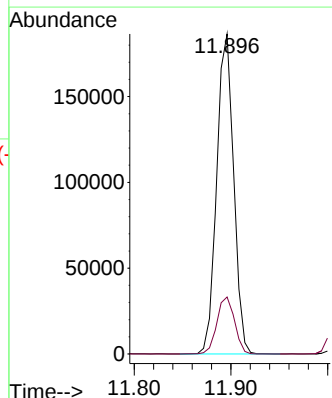
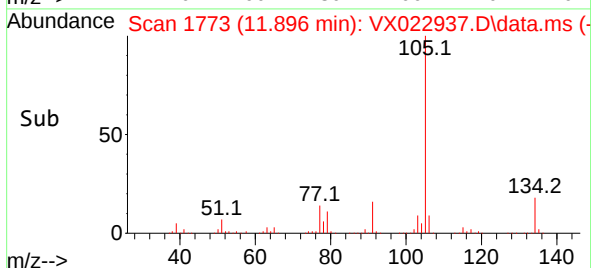
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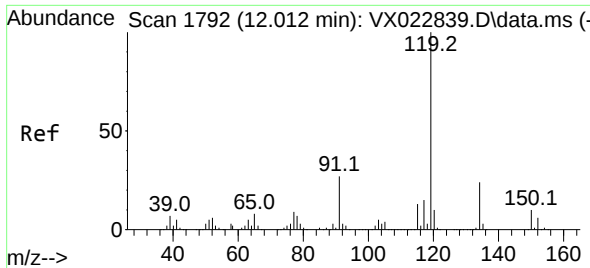


#85
sec-Butylbenzene
Concen: 50.464 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

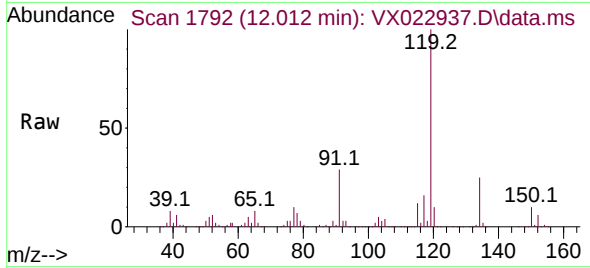


Tgt Ion:105 Resp: 226508
Ion Ratio Lower Upper
105 100
134 18.6 10.0 29.8

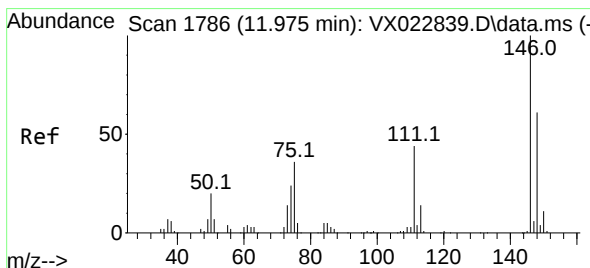
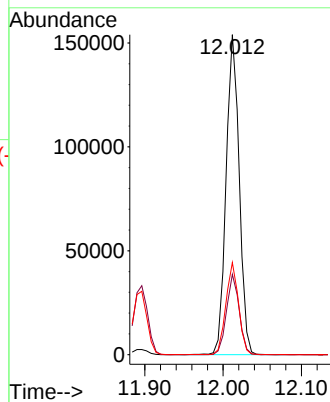
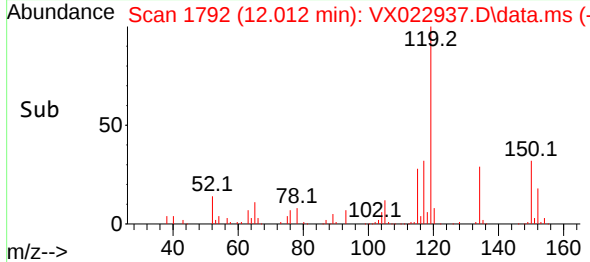




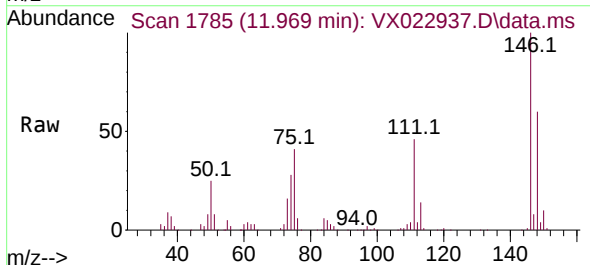
#86
p-Isopropyltoluene
Concen: 50.351 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



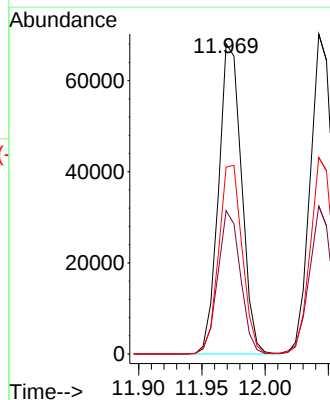
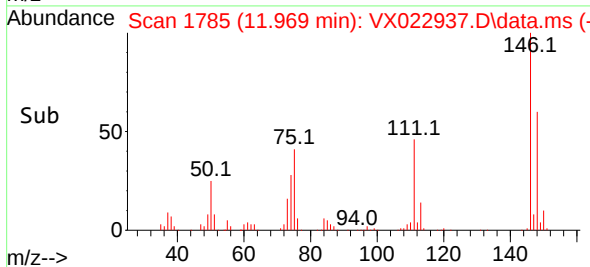
Tgt Ion:119 Resp: 179589
Ion Ratio Lower Upper
119 100
134 24.3 12.9 38.7
91 27.9 11.7 35.0



#87
1,3-Dichlorobenzene
Concen: 49.970 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



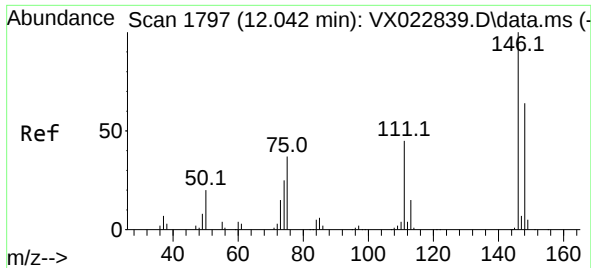
Tgt Ion:146 Resp: 86045
Ion Ratio Lower Upper
146 100
111 45.3 20.2 60.5
148 62.1 31.9 95.7



Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

Manual Integrations
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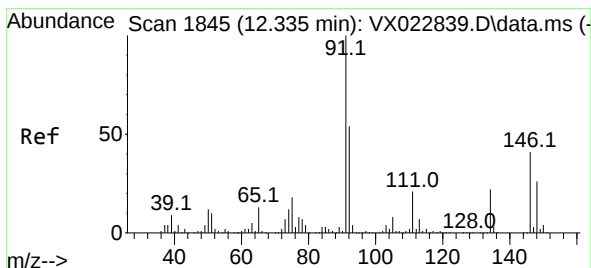
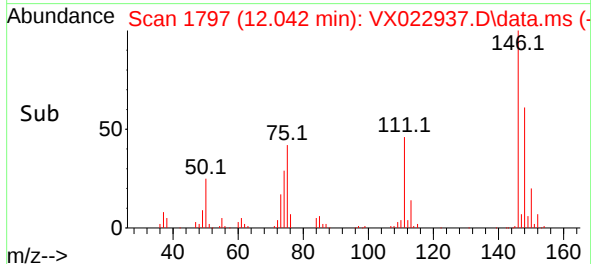
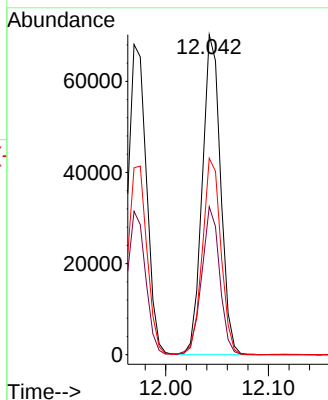
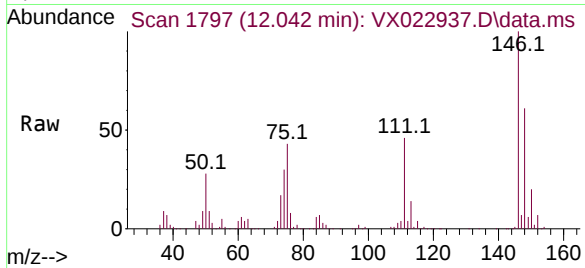
#88
1,4-Dichlorobenzene
Concen: 48.206 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion: 146 Resp: 86796
Ion Ratio Lower Upper
146 100
111 45.6 19.6 58.8
148 62.2 31.6 95.0

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

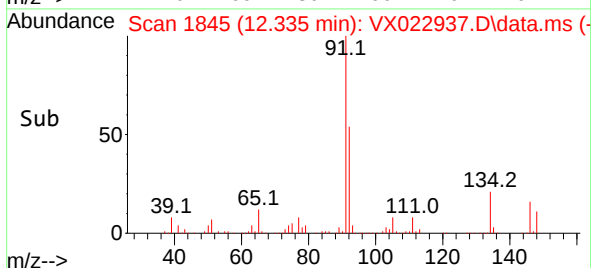
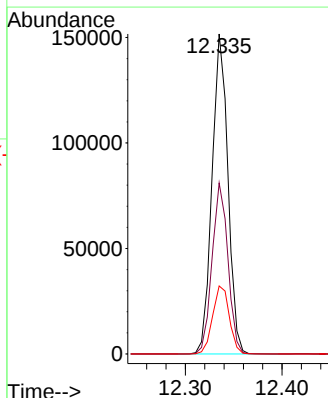
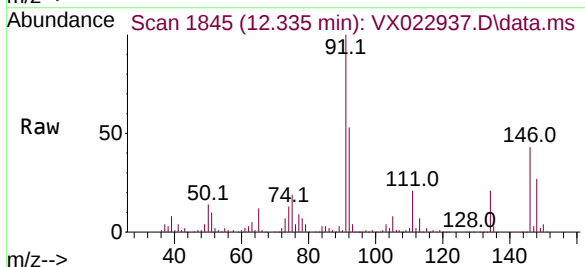
Manual Integrations
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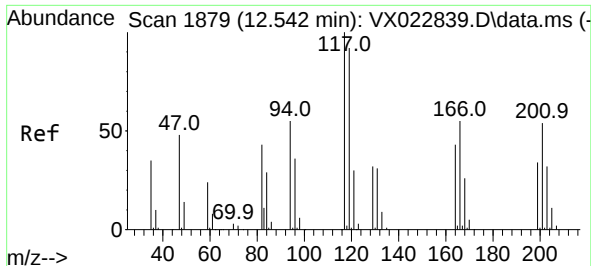
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#89
n-Butylbenzene
Concen: 50.746 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

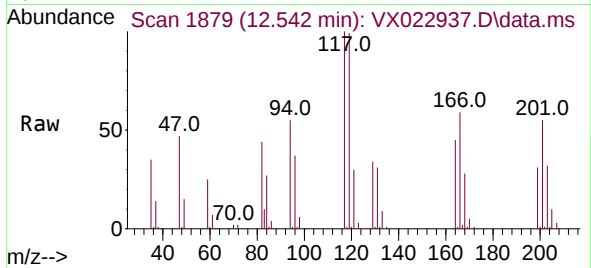
Tgt Ion: 91 Resp: 172093
Ion Ratio Lower Upper
91 100
92 53.4 27.4 82.0
134 22.4 13.2 39.5





#90
Hexachloroethane
Concen: 44.644 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

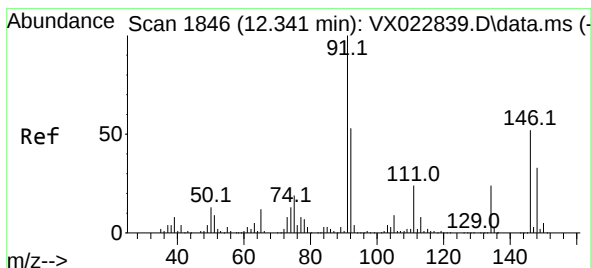
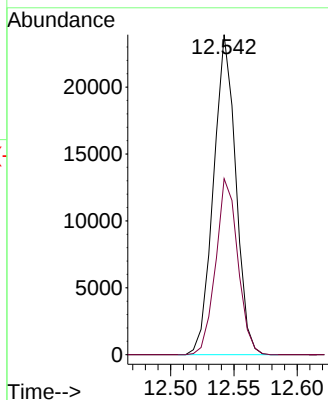
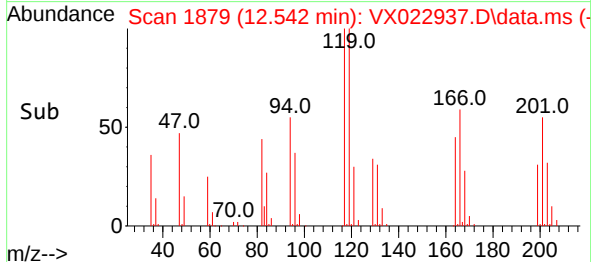
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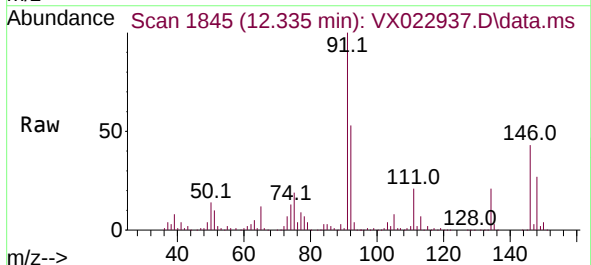
Tgt Ion:117 Resp: 29168
Ion Ratio Lower Upper
117 100
201 54.7 40.4 121.2

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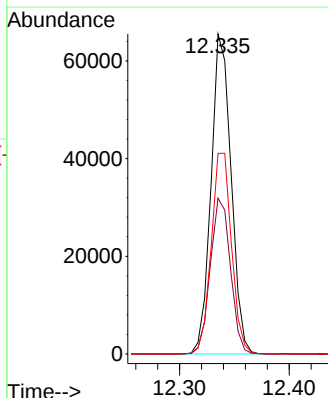
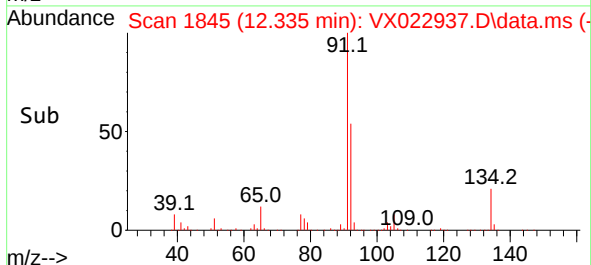
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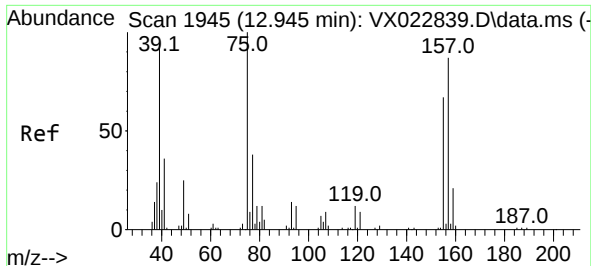


#91
1,2-Dichlorobenzene
Concen: 49.460 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45



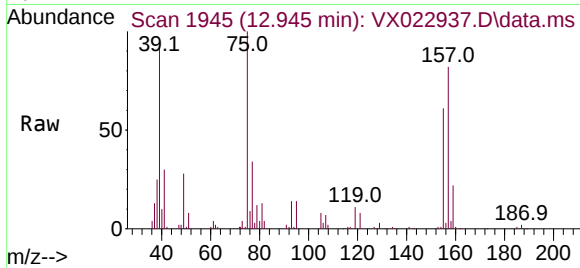
Tgt Ion:146 Resp: 83123
Ion Ratio Lower Upper
146 100
111 49.0 20.8 62.2
148 63.7 31.9 95.5





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 46.060 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX022937.D
 Acq: 25 Jun 2021 20:45

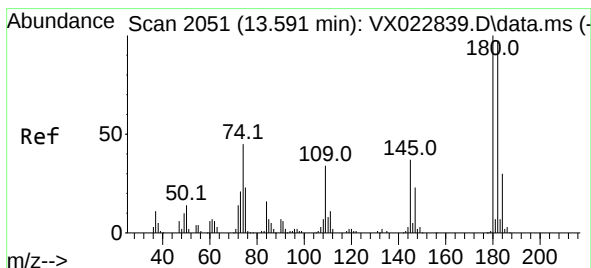
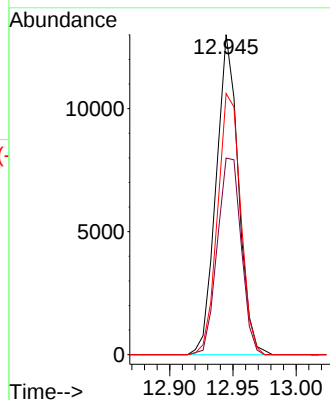
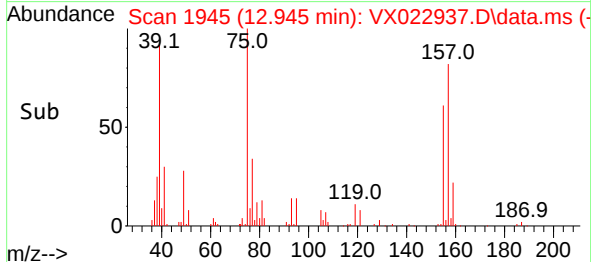
Instrument :
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 ClientSampleId :
 RE108D1-20210622MSD



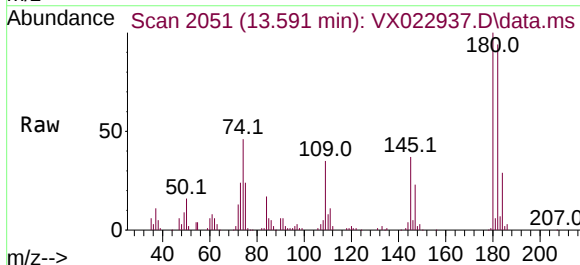
Tgt Ion: 75 Resp: 15918
 Ion Ratio Lower Upper
 75 100
 155 65.7 45.3 135.9
 157 84.1 57.7 173.1

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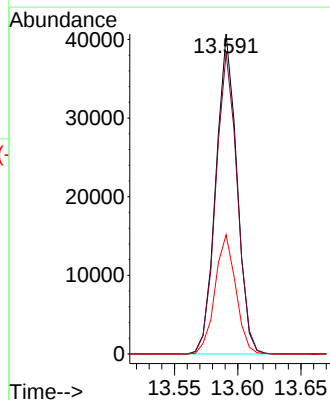
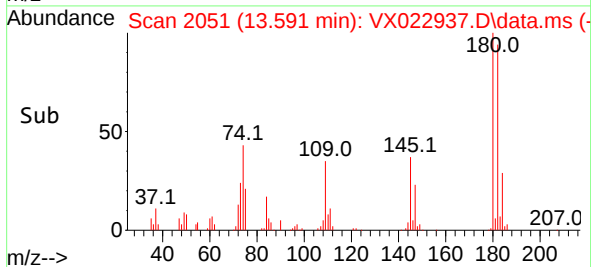
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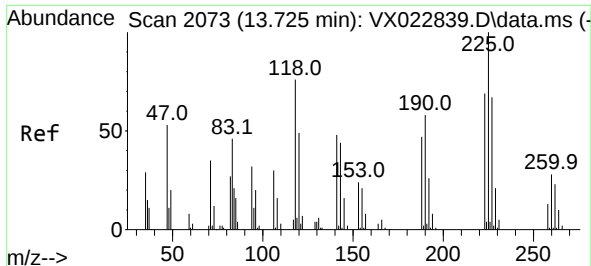


#93
 1,2,4-Trichlorobenzene
 Concen: 50.137 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX022937.D
 Acq: 25 Jun 2021 20:45



Tgt Ion: 180 Resp: 46733
 Ion Ratio Lower Upper
 180 100
 182 96.3 47.7 143.1
 145 37.0 15.0 45.0





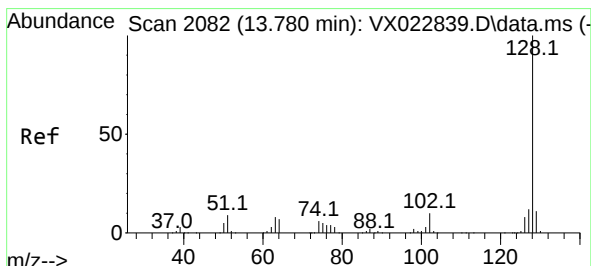
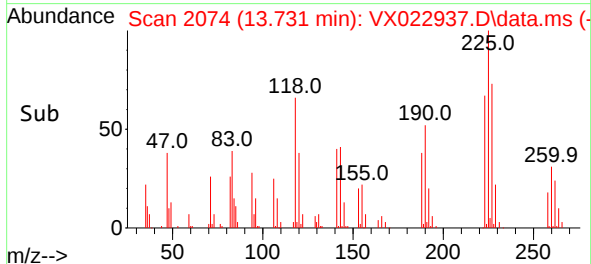
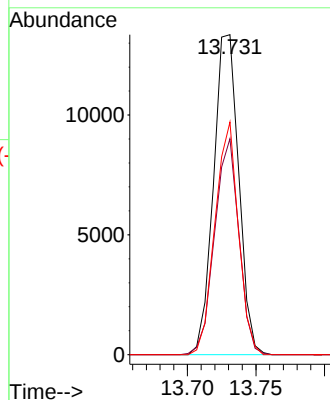
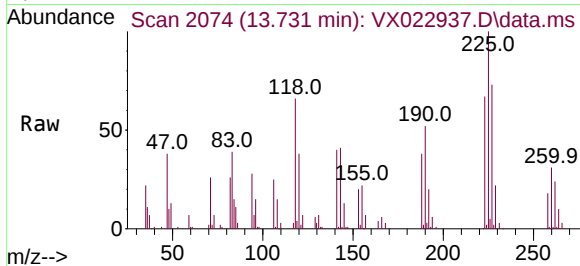
#94
Hexachlorobutadiene
Concen: 46.739 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.9	31.1	93.2
227	67.4	31.6	95.0

Instrument :
MSVOA_X
ClientSampleId :
RE108D1-20210622MSD

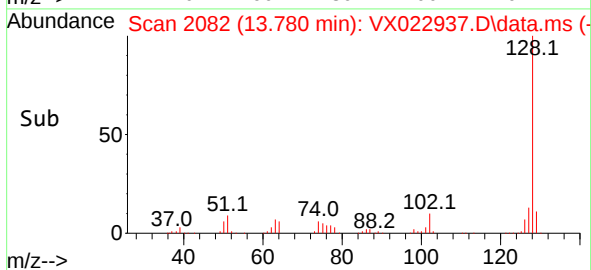
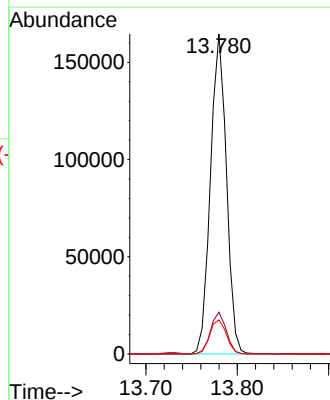
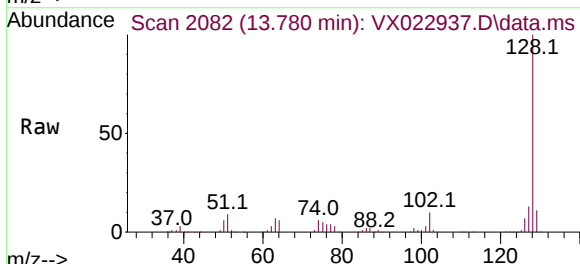
Manual Integrations
APPROVED

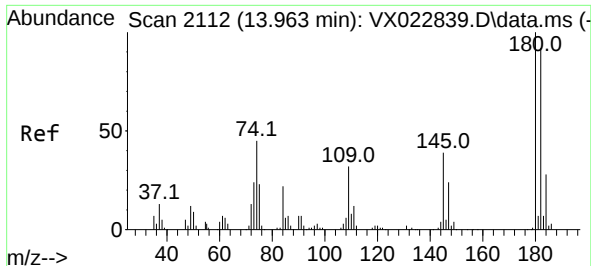
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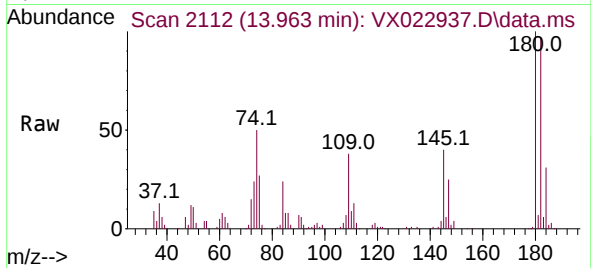
#95
Naphthalene
Concen: 48.265 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022937.D
Acq: 25 Jun 2021 20:45

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

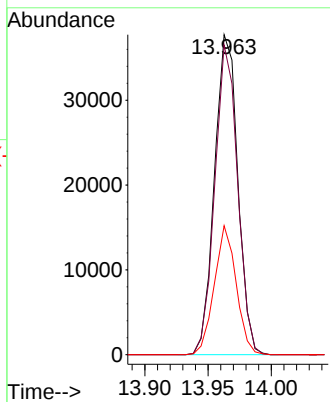
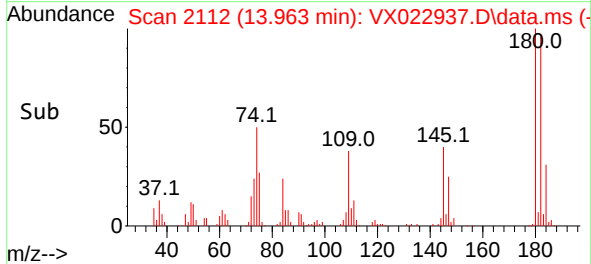




#96
 1,2,3-Trichlorobenzene
 Concen: 51.369 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX022937.D
 Acq: 25 Jun 2021 20:45



Tgt Ion:180 Resp: 48229
 Ion Ratio Lower Upper
 180 100
 182 94.8 47.6 142.9
 145 38.0 16.1 48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 RE108D1-20210622MSD

Manual Integrations
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