

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022942.D
 Acq On : 25 Jun 2021 23:53
 Operator : JC/MD
 Sample : VX0625WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0625WBS02

Manual Integrations
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Quant Time: Jun 26 03:57:41 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	62029	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	126539	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	115946	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51677	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	55932	49.687	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.380%		
35) Dibromofluoromethane	5.391	113	39245	48.839	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.680%		
50) Toluene-d8	8.653	98	153186	48.642	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.280%		
62) 4-Bromofluorobenzene	11.085	95	56452	48.030	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.060%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	15583	17.806	ug/l	96
3) Chloromethane	1.294	50	17067	17.759	ug/l	99
4) Vinyl Chloride	1.374	62	16163	18.227	ug/l	96
5) Bromomethane	1.605	94	10029	20.529	ug/l	96
6) Chloroethane	1.691	64	9978	18.206	ug/l	90
7) Trichlorofluoromethane	1.892	101	24885	19.317	ug/l	91
8) Diethyl Ether	2.136	74	9634	19.375	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	14311	17.743	ug/l	89
10) Methyl Iodide	2.459	142	9624	13.032	ug/l	92
11) Tert butyl alcohol	2.977	59	20945	89.276	ug/l	98
12) 1,1-Dichloroethene	2.325	96	14900	18.516	ug/l	92
13) Acrolein	2.245	56	14994	102.758	ug/l	94
14) Allyl chloride	2.666	41	26760	17.503	ug/l	92
15) Acrylonitrile	3.075	53	53314	99.407	ug/l	99
16) Acetone	2.386	43	47738	95.657	ug/l	95
17) Carbon Disulfide	2.514	76	32477	17.286	ug/l	97
18) Methyl Acetate	2.715	43	24586	20.019	ug/l #	89
19) Methyl tert-butyl Ether	3.123	73	54509	18.889	ug/l	95
20) Methylene Chloride	2.794	84	18502	18.926	ug/l #	81
21) trans-1,2-Dichloroethene	3.099	96	16482	18.463	ug/l	96
22) Diisopropyl ether	3.770	45	60794	19.117	ug/l	93
23) Vinyl Acetate	3.733	43	261521	98.031	ug/l #	92
24) 1,1-Dichloroethane	3.617	63	33208	19.546	ug/l	98
25) 2-Butanone	4.568	43	76221	98.216	ug/l	91
26) 2,2-Dichloropropane	4.483	77	16351	12.682	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	19102	19.279	ug/l	99
28) Bromochloromethane	4.916	49	15988	19.975	ug/l #	75
29) Tetrahydrofuran	5.019	42	51245	102.659	ug/l #	86
30) Chloroform	5.111	83	32223	18.856	ug/l	94
31) Cyclohexane	5.483	56	28077	17.667	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	26798	19.517	ug/l	96
36) 1,1-Dichloropropene	5.702	75	23487	17.475	ug/l	97
37) Ethyl Acetate	4.727	43	29305	18.823	ug/l	95
38) Carbon Tetrachloride	5.696	117	20348	18.050	ug/l	90
39) Methylcyclohexane	7.391	83	25185	16.064	ug/l	97
40) Benzene	6.050	78	73177	18.881	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	15934	18.578	ug/l	91
42) 1,2-Dichloroethane	6.098	62	27184	19.064	ug/l	94
43) Isopropyl Acetate	6.348	43	47311	18.901	ug/l #	90
44) Trichloroethene	7.135	130	16791	18.269	ug/l	96
45) 1,2-Dichloropropane	7.434	63	18871	18.878	ug/l	97
46) Dibromomethane	7.586	93	12112	18.263	ug/l #	84
47) Bromodichloromethane	7.824	83	21684	18.081	ug/l	96
48) Methyl methacrylate	7.702	41	22429	19.361	ug/l	86
49) 1,4-Dioxane	7.665	88	9409	377.305	ug/l #	91
51) 4-Methyl-2-Pentanone	8.580	43	152656	97.992	ug/l	88
52) Toluene	8.726	92	44047	18.801	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	22484	16.731	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	25256	16.673	ug/l	90
55) 1,1,2-Trichloroethane	9.159	97	17618	18.743	ug/l	98
56) Ethyl methacrylate	9.122	69	28532	18.170	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	31440	18.400	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	75802	91.268	ug/l	94
59) 2-Hexanone	9.433	43	117149	99.123	ug/l	88
60) Dibromochloromethane	9.525	129	14263	18.010	ug/l	98
61) 1,2-Dibromoethane	9.616	107	17903	18.753	ug/l	98
64) Tetrachloroethene	9.281	164	14718	18.063	ug/l #	87
65) Chlorobenzene	10.086	112	44313	18.148	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	14771	18.719	ug/l	95
67) Ethyl Benzene	10.195	91	83362	18.540	ug/l	93
68) m/p-Xylenes	10.305	106	61705	36.955	ug/l	95
69) o-Xylene	10.646	106	29898	18.397	ug/l	95
70) Styrene	10.659	104	50713	18.801	ug/l	97
71) Bromoform	10.805	173	7475	16.595	ug/l #	94
73) Isopropylbenzene	10.963	105	79709	18.229	ug/l	96
74) N-amyl acetate	10.848	43	38893	17.166	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	27232	18.133	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	24688m	18.087	ug/l	
77) Bromobenzene	11.201	156	16114	17.722	ug/l	82
78) n-propylbenzene	11.305	91	94766	17.912	ug/l	97
79) 2-Chlorotoluene	11.366	91	55599	17.405	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	66429	18.501	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	5726	16.368	ug/l #	72
82) 4-Chlorotoluene	11.457	91	65324	17.695	ug/l	98
83) tert-Butylbenzene	11.719	119	59313	17.493	ug/l	87
84) 1,2,4-Trimethylbenzene	11.756	105	66176	18.312	ug/l	98
85) sec-Butylbenzene	11.896	105	82953	18.141	ug/l	96
86) p-Isopropyltoluene	12.012	119	64413	17.727	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	31506	17.960	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	32428	17.678	ug/l	95
89) n-Butylbenzene	12.335	91	60726	17.577	ug/l	97
90) Hexachloroethane	12.542	117	9020	16.136	ug/l	70
91) 1,2-Dichlorobenzene	12.335	146	31205	18.226	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5169	17.388	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	17828	18.774	ug/l	94
94) Hexachlorobutadiene	13.725	225	6137	16.493	ug/l	95
95) Naphthalene	13.780	128	70504	18.016	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	17788	18.597	ug/l	94

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

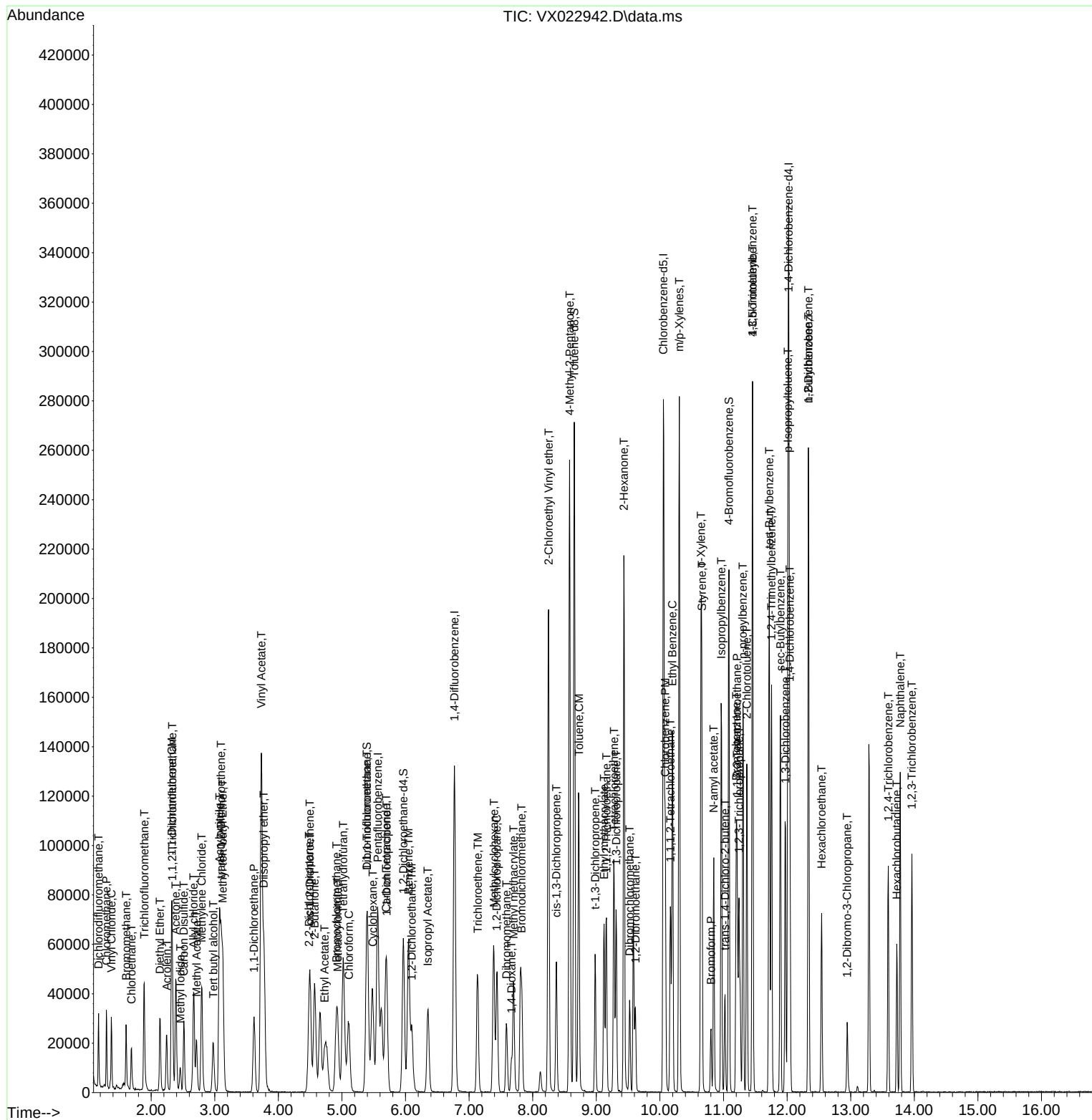
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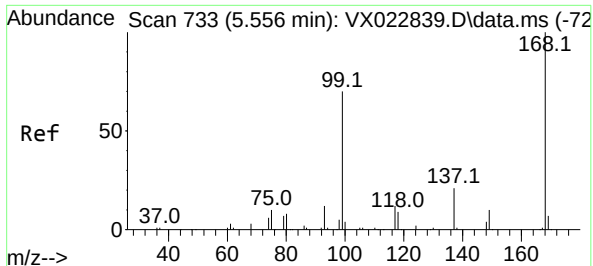
Instrument :
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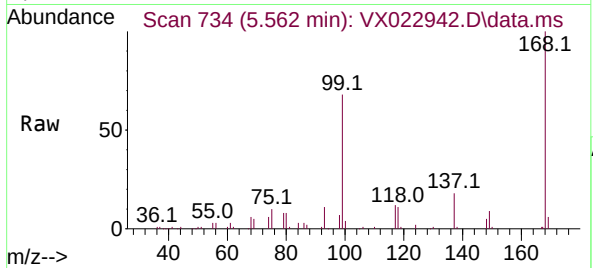
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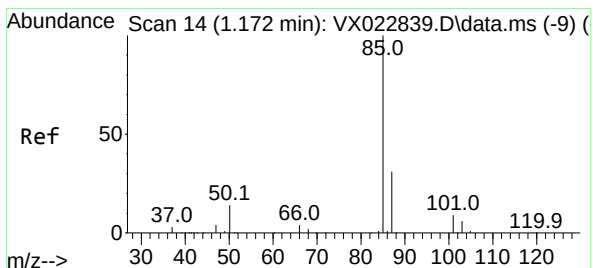
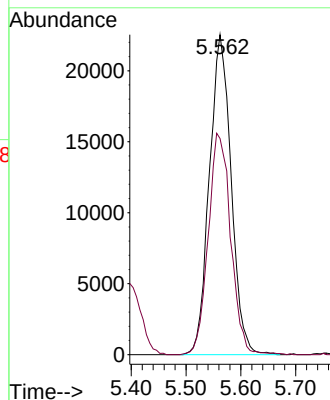
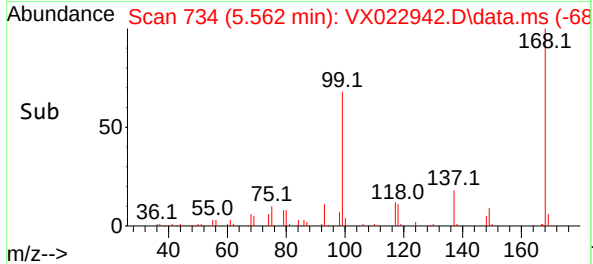




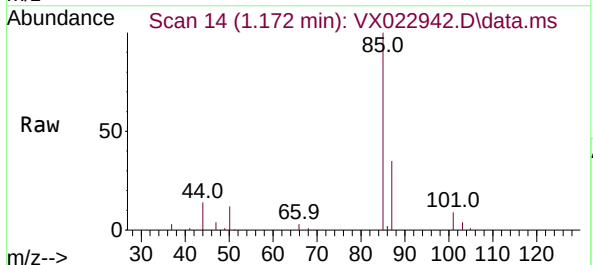
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
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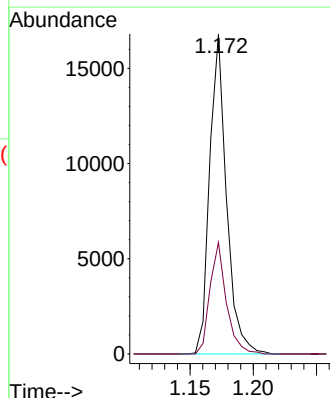
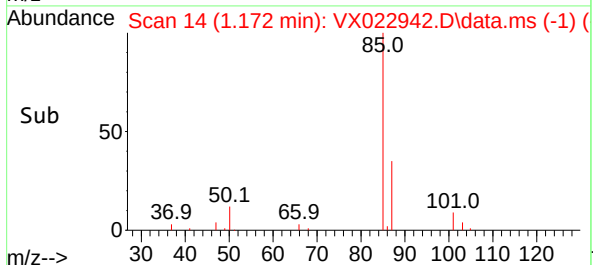
Tgt Ion: 168 Resp: 62029
Ion Ratio Lower Upper
168 100
99 67.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.806 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022942.D
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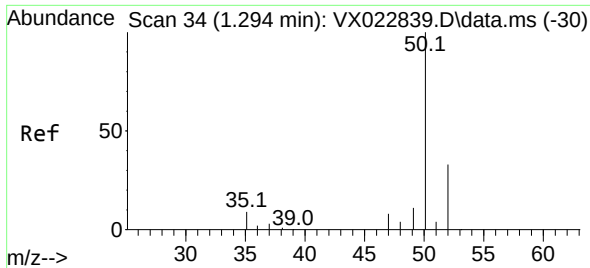
Tgt Ion: 85 Resp: 15583
Ion Ratio Lower Upper
85 100
87 34.8 16.4 49.2



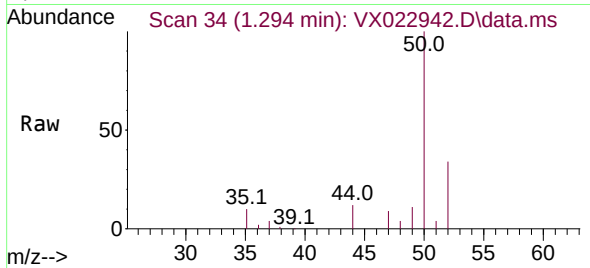
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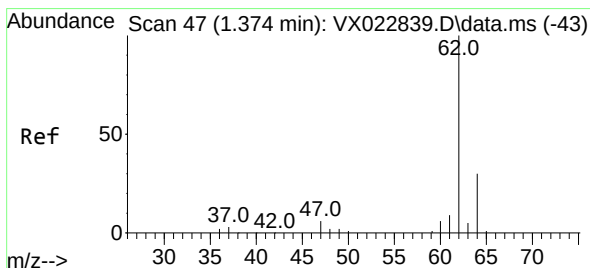
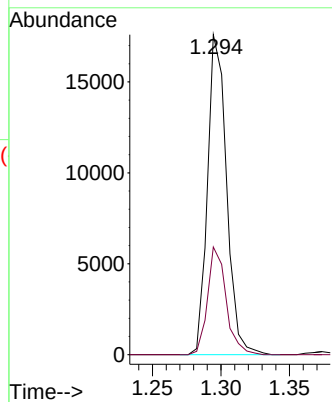
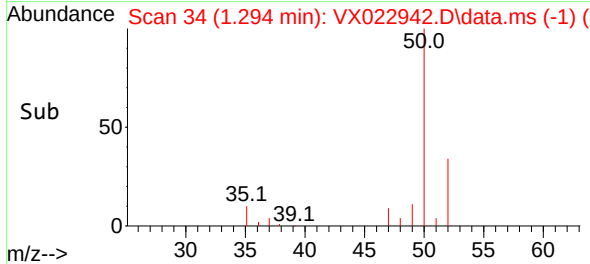
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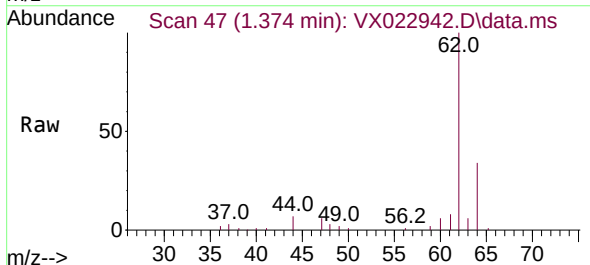
#3
Chloromethane
Concen: 17.759 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



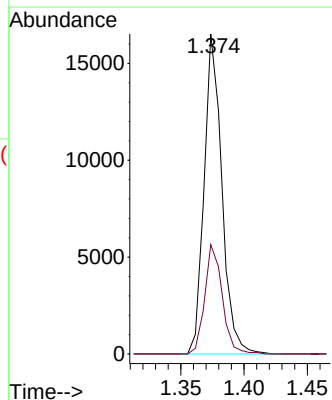
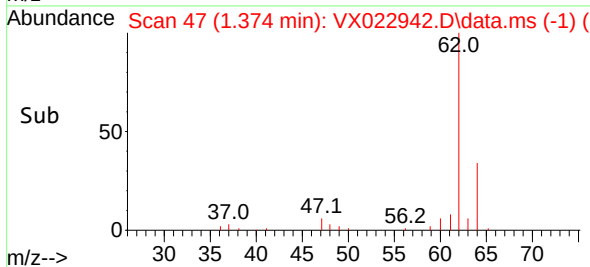
Tgt Ion: 50 Resp: 17067
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6



#4
Vinyl Chloride
Concen: 18.227 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



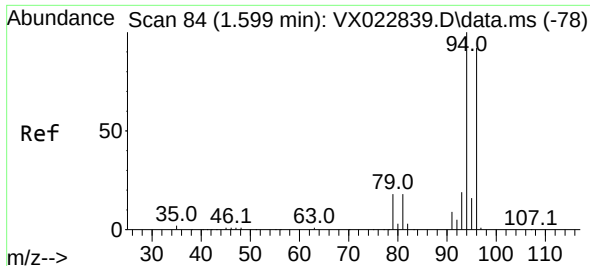
Tgt Ion: 62 Resp: 16163
Ion Ratio Lower Upper
62 100
64 34.2 25.7 38.5



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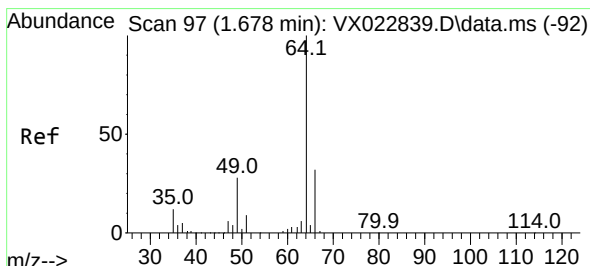
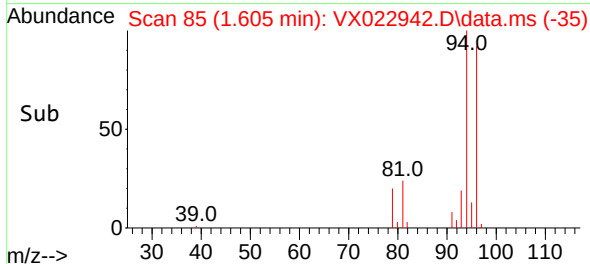
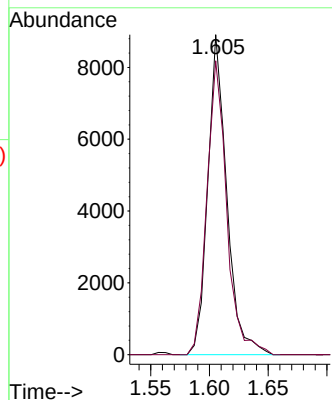
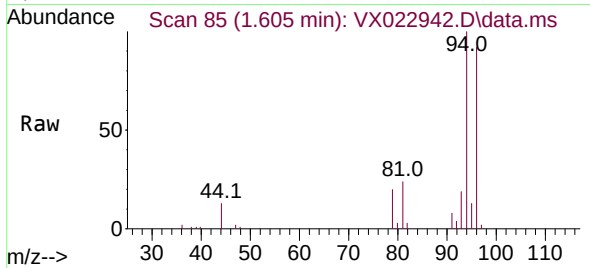
#5
Bromomethane
Concen: 20.529 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX022942.D
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Tgt Ion: 94 Resp: 10029
Ion Ratio Lower Upper
94 100
96 91.9 76.4 114.6

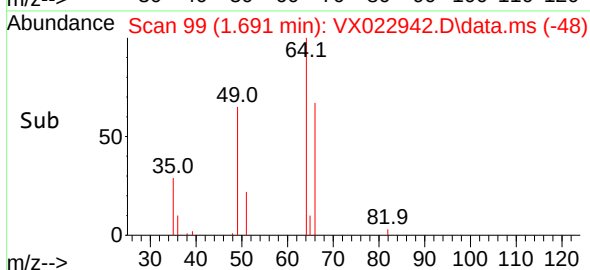
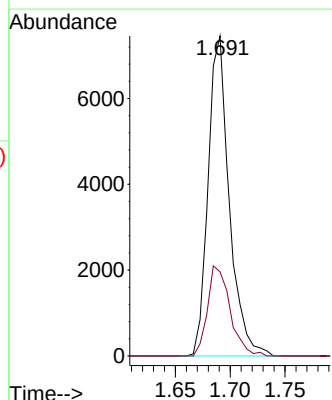
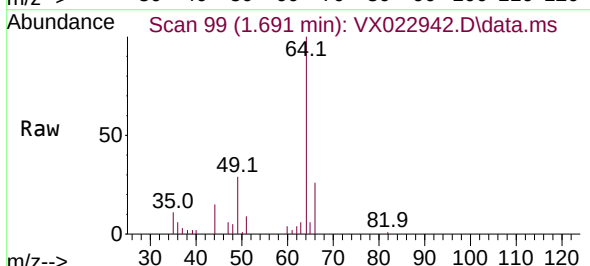
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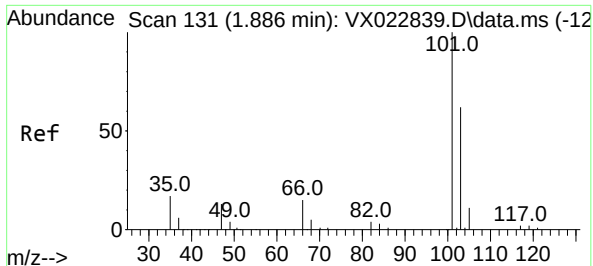
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#6
Chloroethane
Concen: 18.206 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.013 min
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Tgt Ion: 64 Resp: 9978
Ion Ratio Lower Upper
64 100
66 26.3 25.4 38.0





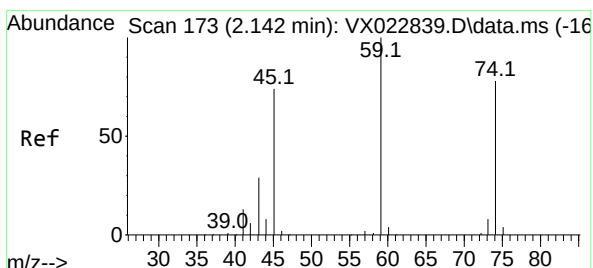
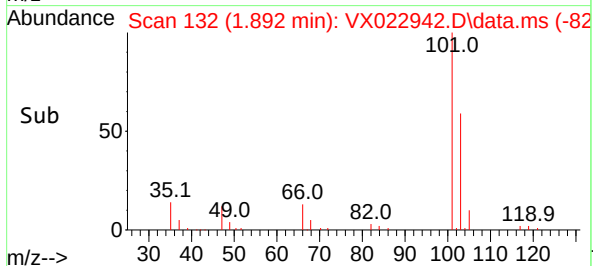
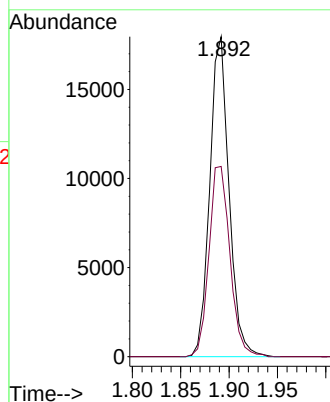
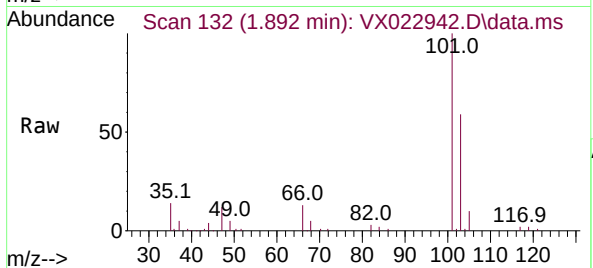
#7
Trichlorofluoromethane
Concen: 19.317 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX022942.D
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Tgt Ion:101 Resp: 24885
Ion Ratio Lower Upper
101 100
103 59.4 53.2 79.8

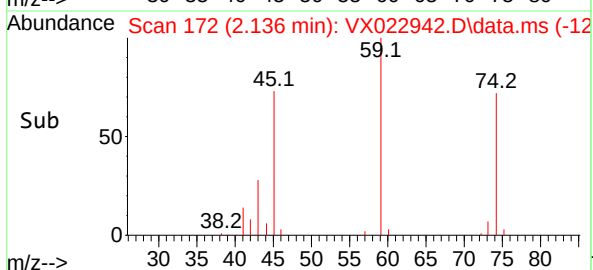
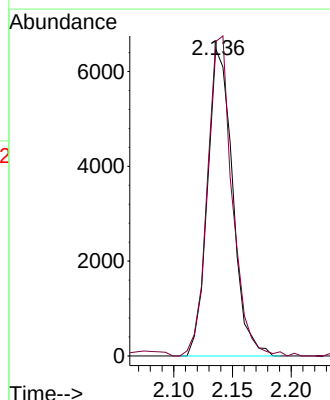
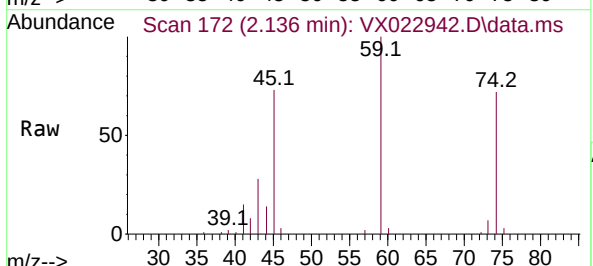
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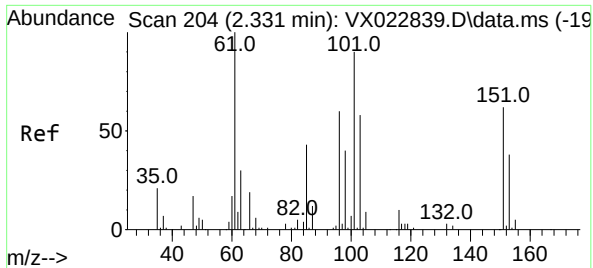
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#8
Diethyl Ether
Concen: 19.375 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 9634
Ion Ratio Lower Upper
74 100
45 103.4 44.5 133.5





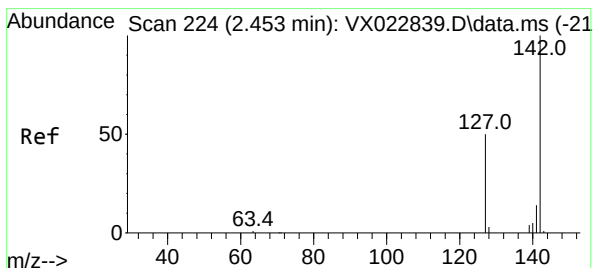
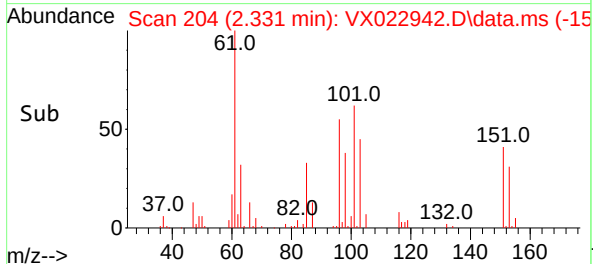
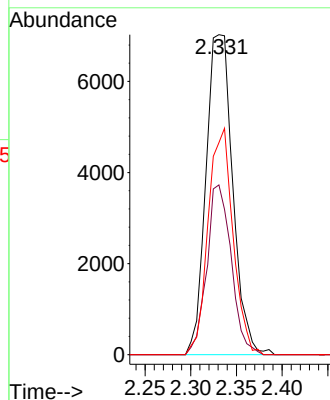
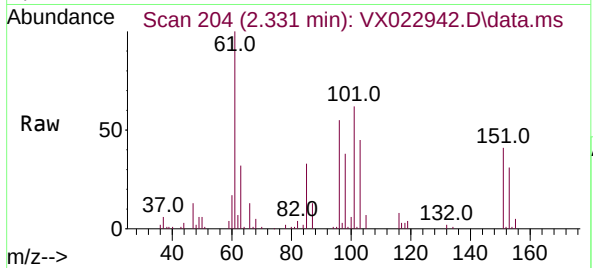
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.743 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion:	101	Resp:	14311
Ion	Ratio	Lower	Upper
101	100		
85	48.4	34.9	52.3
151	65.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

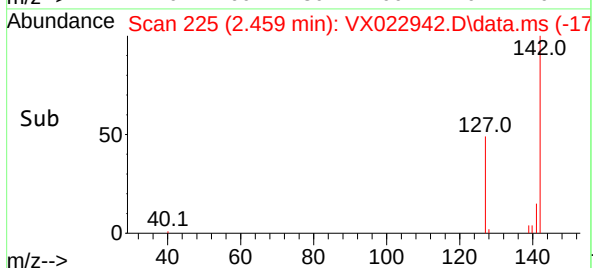
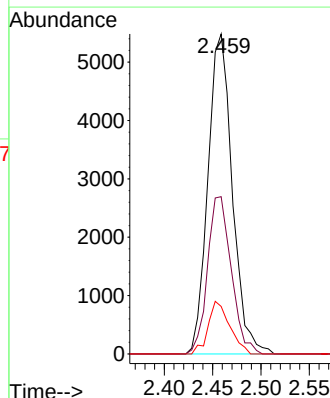
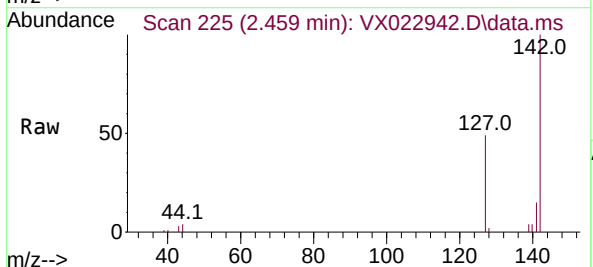
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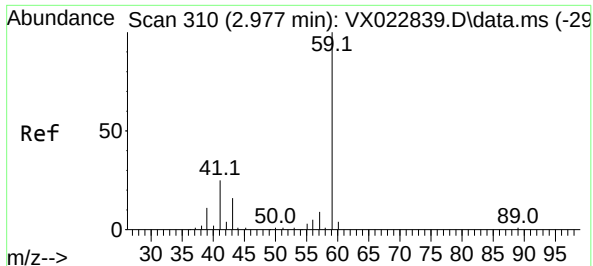
MMDadoda
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#10
Methyl Iodide
Concen: 13.032 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion:	142	Resp:	9624
Ion	Ratio	Lower	Upper
142	100		
127	47.8	33.3	49.9
141	14.6	11.4	17.0

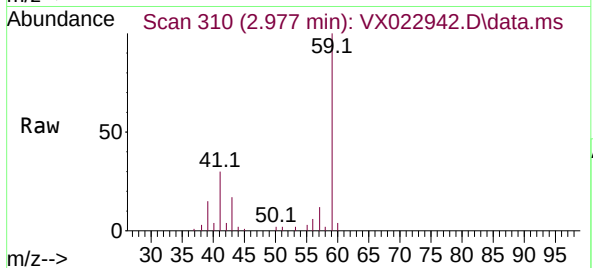




#11

Tert butyl alcohol
Concen: 89.276 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

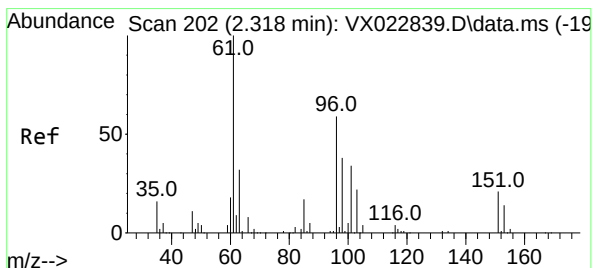
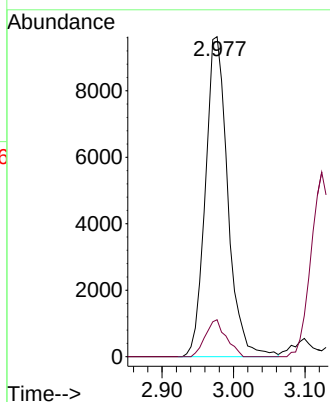
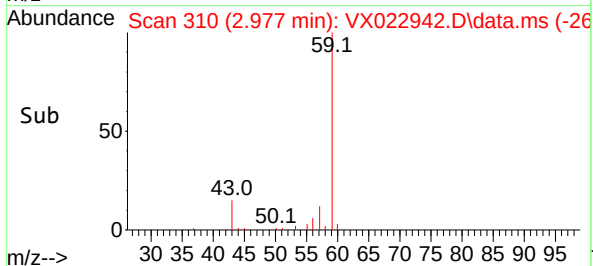
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02



Tgt Ion: 59 Resp: 20945
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

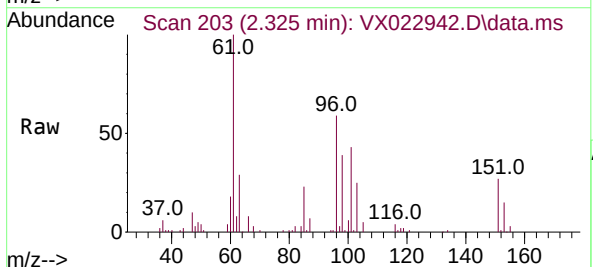
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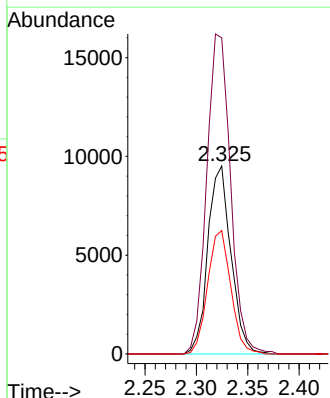
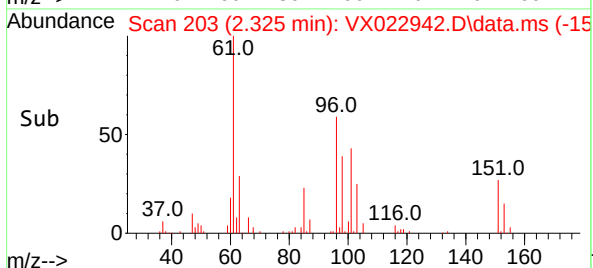


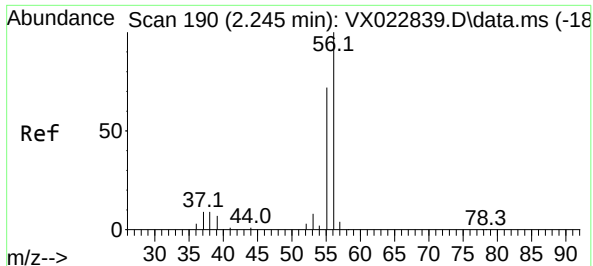
#12

1,1-Dichloroethene
Concen: 18.516 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.007 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion: 96 Resp: 14900
Ion Ratio Lower Upper
96 100
61 168.2 124.6 187.0
98 65.6 50.6 76.0





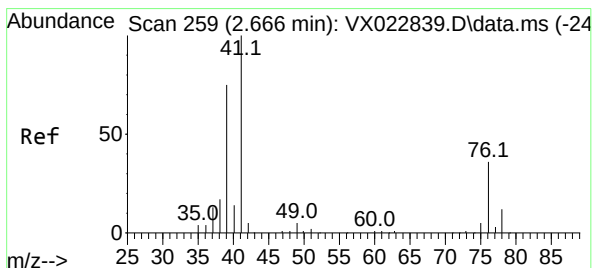
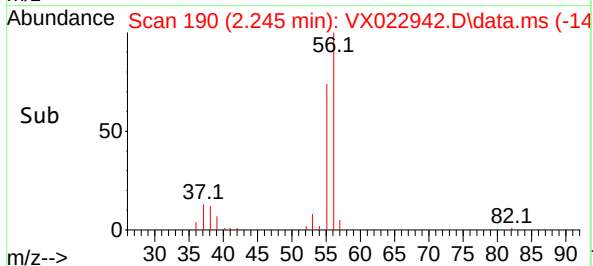
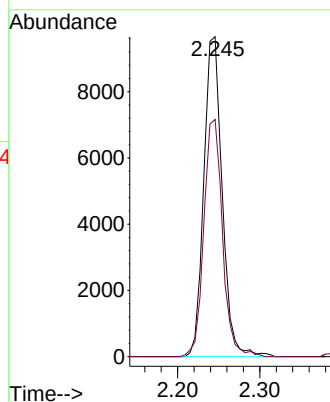
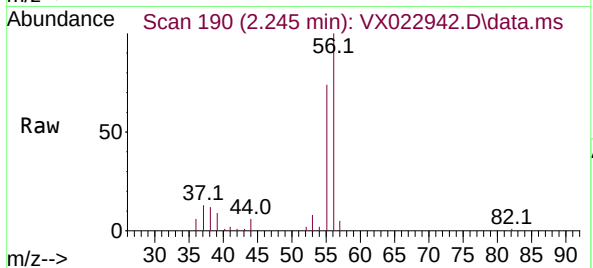
#13
Acrolein
Concen: 102.758 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 56 Resp: 14994
Ion Ratio Lower Upper
56 100
55 75.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

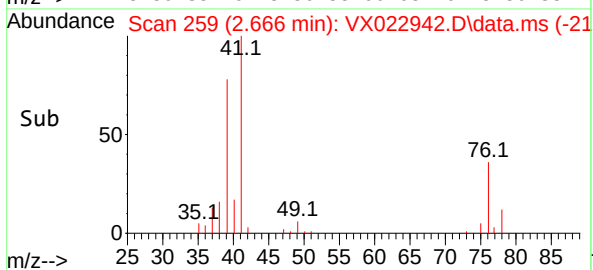
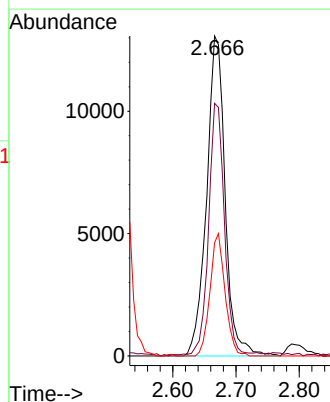
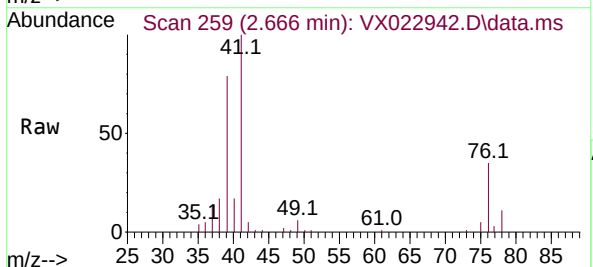
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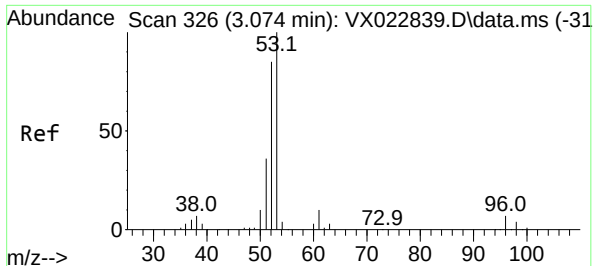
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#14
Allyl chloride
Concen: 17.503 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 41 Resp: 26760
Ion Ratio Lower Upper
41 100
39 68.6 51.6 77.4
76 31.0 30.5 45.7





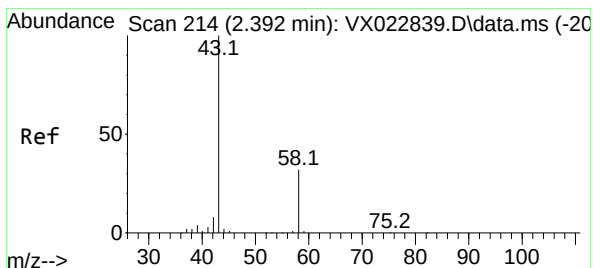
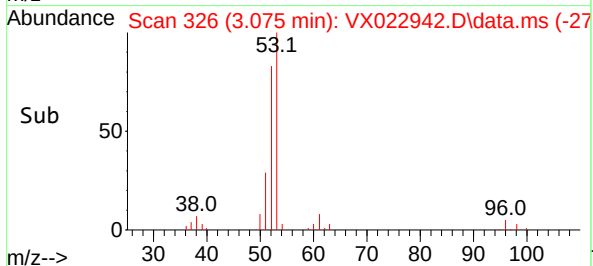
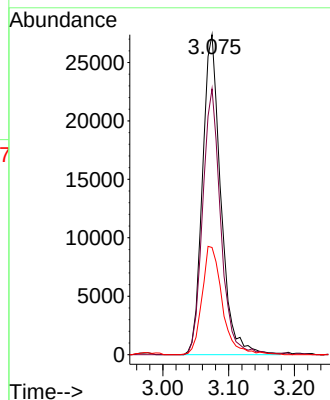
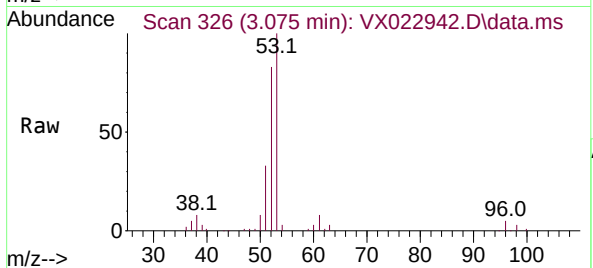
#15
Acrylonitrile
Concen: 99.407 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 53	Resp: 53314
Ion Ratio	Lower Upper
53 100	
52 81.7	65.3 97.9
51 37.3	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

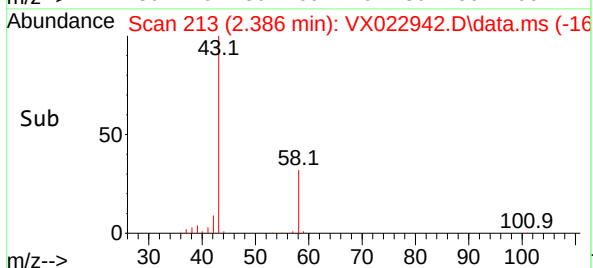
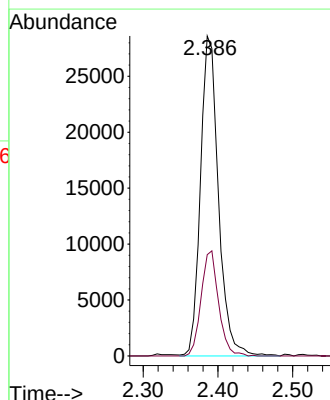
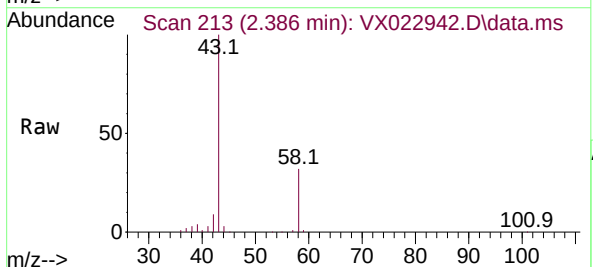
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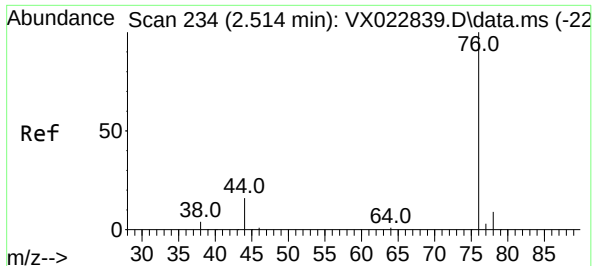
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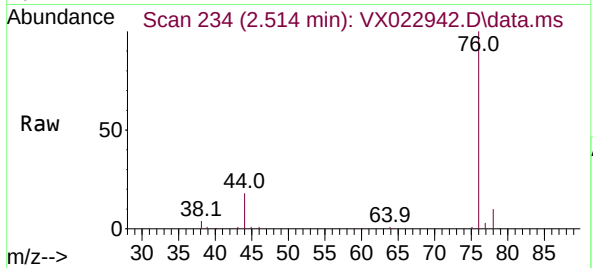
#16
Acetone
Concen: 95.657 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 43	Resp: 47738
Ion Ratio	Lower Upper
43 100	
58 31.6	27.8 41.8

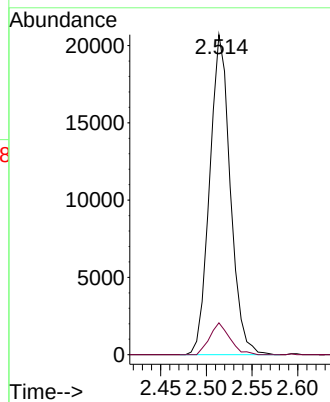
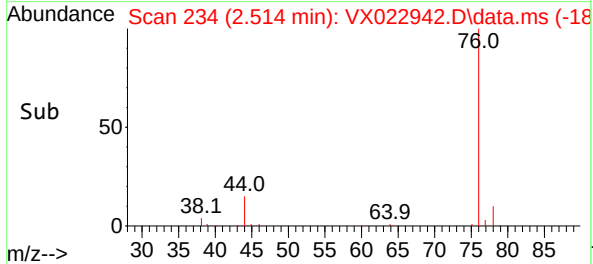




#17
Carbon Disulfide
Concen: 17.286 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



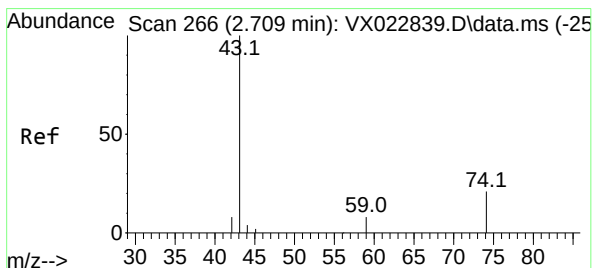
Tgt Ion: 76 Resp: 32477
Ion Ratio Lower Upper
76 100
78 10.0 7.2 10.8



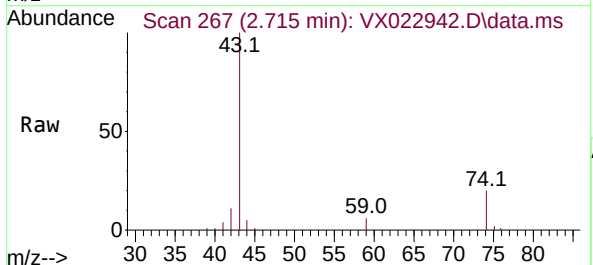
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

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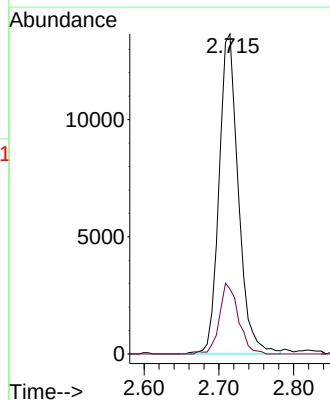
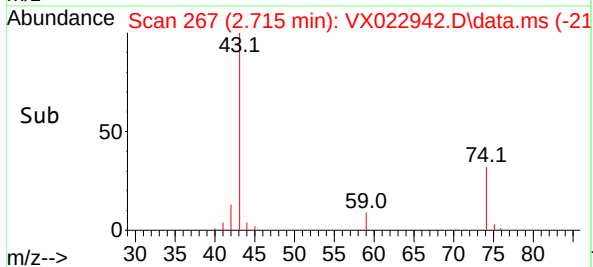
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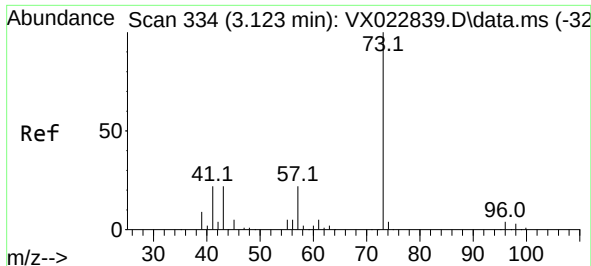


#18
Methyl Acetate
Concen: 20.019 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion: 43 Resp: 24586
Ion Ratio Lower Upper
43 100
74 21.8 21.9 32.9#





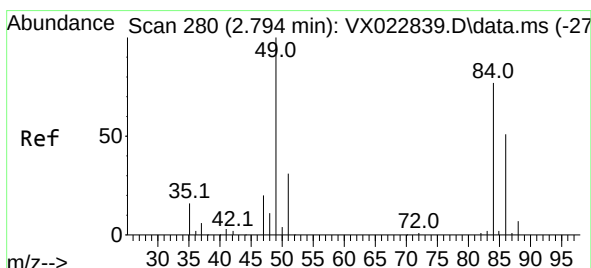
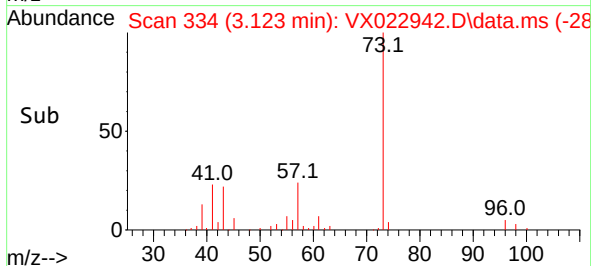
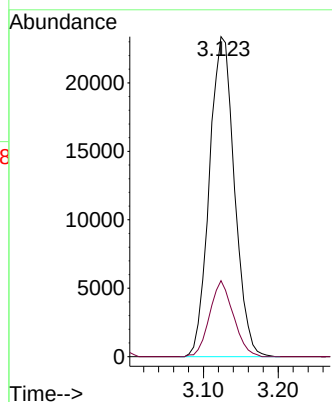
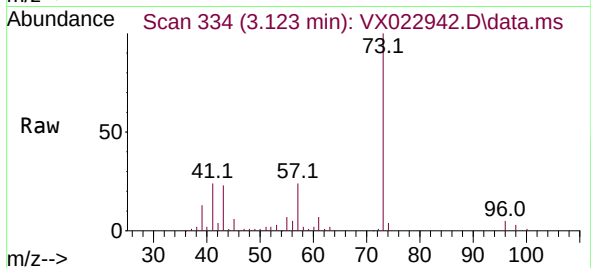
#19
Methyl tert-butyl Ether
Concen: 18.889 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 73 Resp: 54509
Ion Ratio Lower Upper
73 100
57 23.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

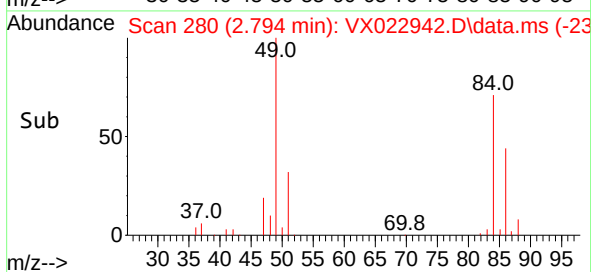
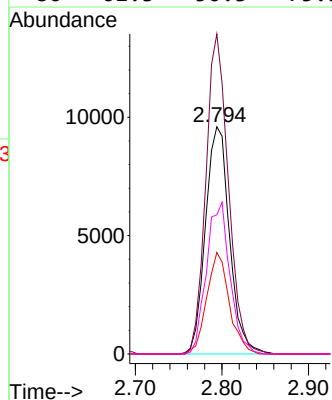
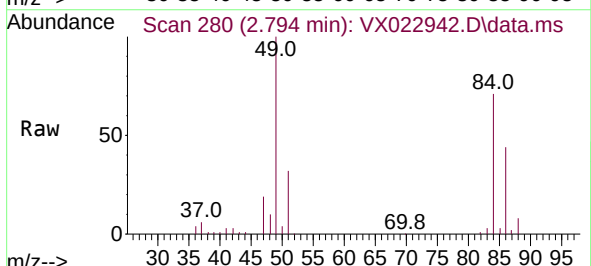
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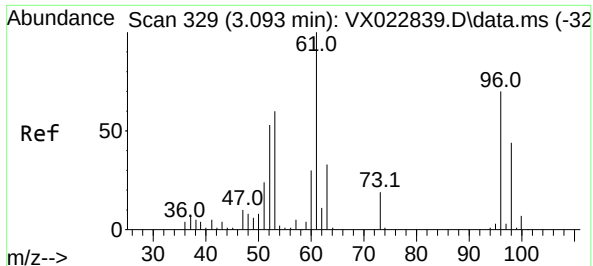
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#20
Methylene Chloride
Concen: 18.926 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 84 Resp: 18502
Ion Ratio Lower Upper
84 100
49 140.9 88.6 132.8#
51 44.6 27.0 40.6#
86 61.3 50.3 75.5





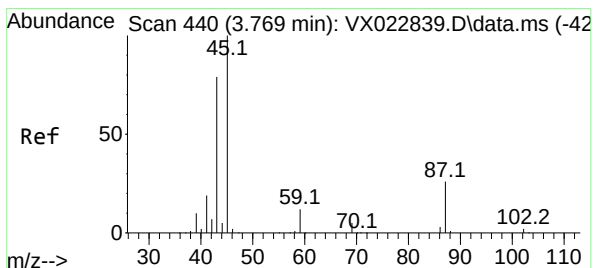
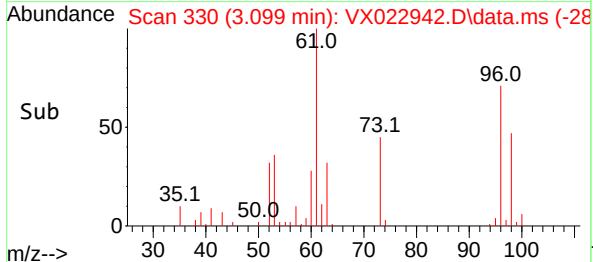
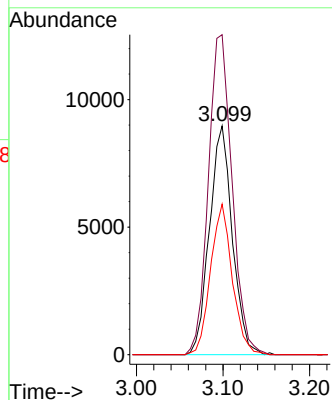
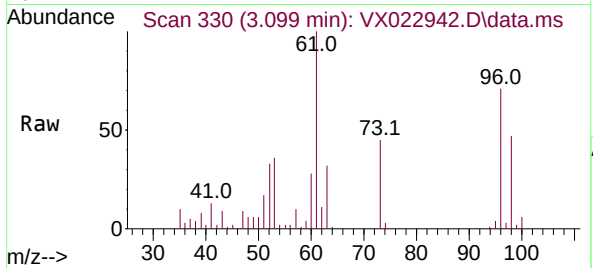
#21
trans-1,2-Dichloroethene
Concen: 18.463 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion:	96	Resp:	16482
Ion	Ratio	Lower	Upper
96	100		
61	139.9	107.7	161.5
98	65.8	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

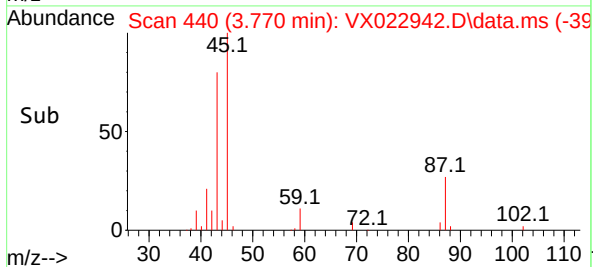
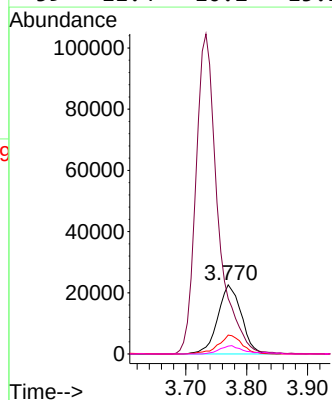
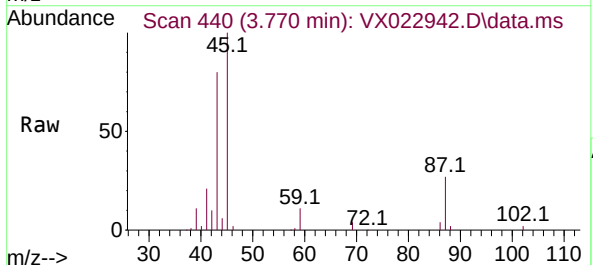
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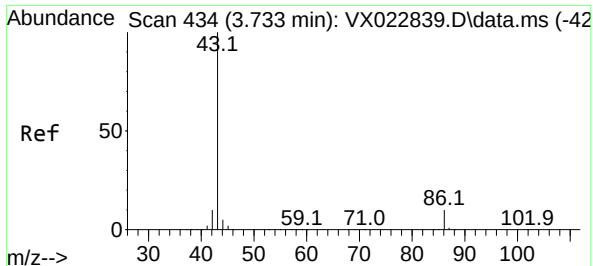
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#22
Diisopropyl ether
Concen: 19.117 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion:	45	Resp:	60794
Ion	Ratio	Lower	Upper
45	100		
43	78.5	58.0	87.0
87	27.3	25.4	38.0
59	11.4	10.2	15.2





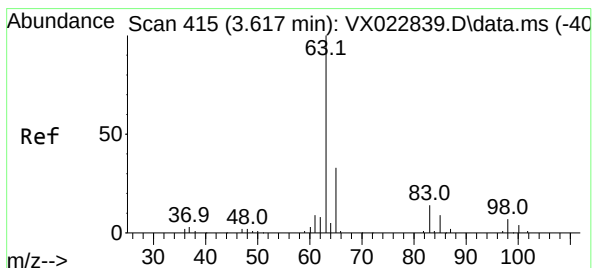
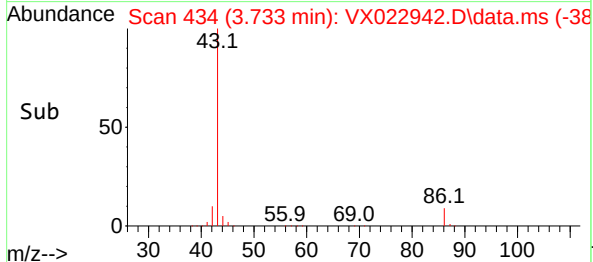
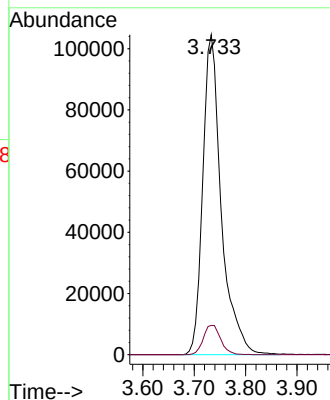
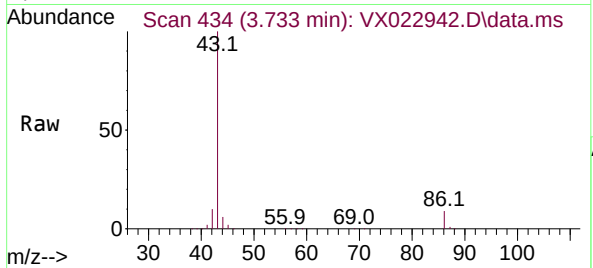
#23
 Vinyl Acetate
 Concen: 98.031 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX022942.D
 Acq: 25 Jun 2021 23:53

Tgt Ion: 43 Resp: 261521
 Ion Ratio Lower Upper
 43 100
 86 9.2 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0625WBS02

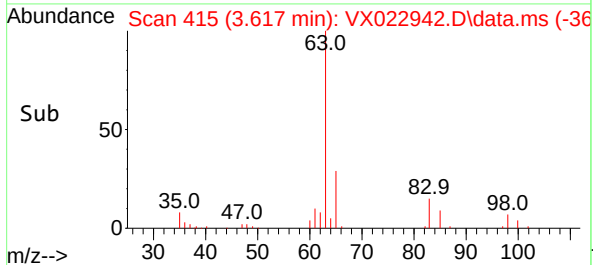
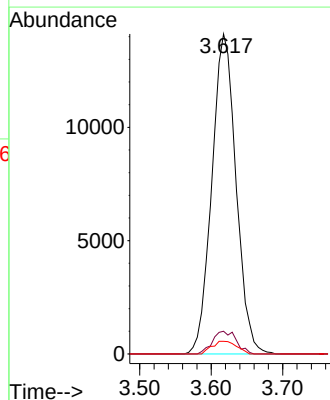
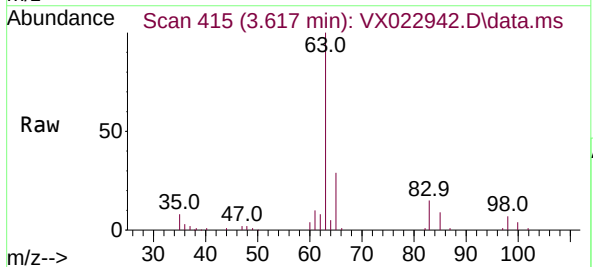
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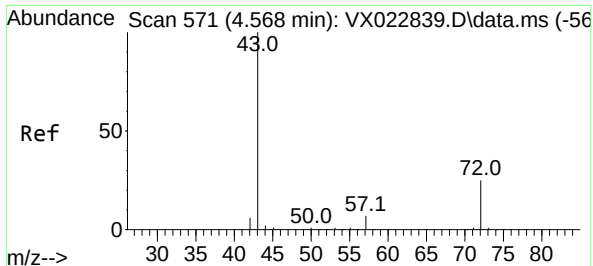
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#24
 1,1-Dichloroethane
 Concen: 19.546 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022942.D
 Acq: 25 Jun 2021 23:53

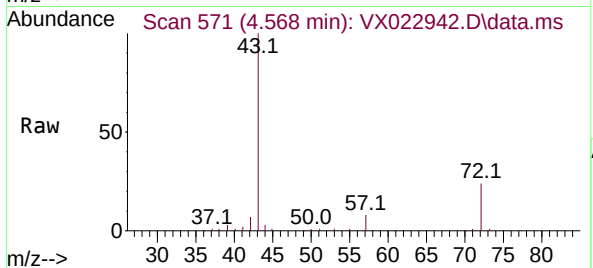
Tgt Ion: 63 Resp: 33208
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 3.9 2.5 7.5





#25
2-Butanone
Concen: 98.216 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

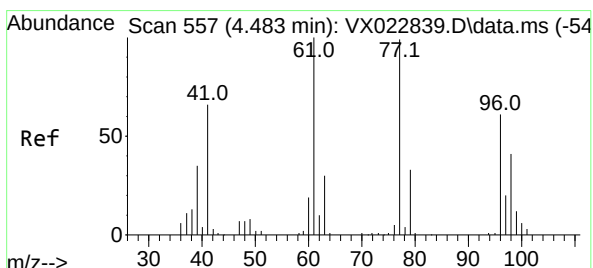
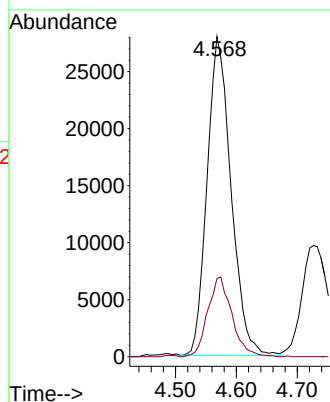
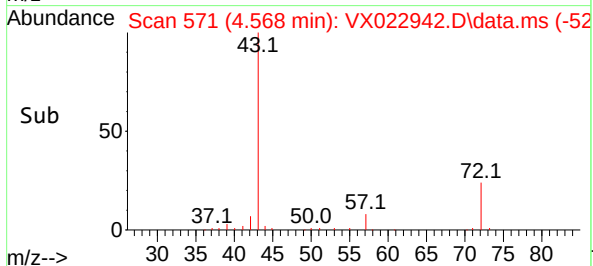
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02



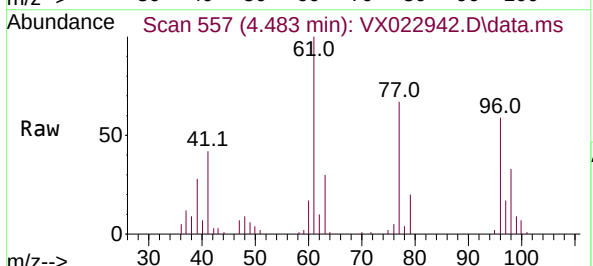
Tgt Ion: 43 Resp: 76221
Ion Ratio Lower Upper
43 100
72 24.6 23.7 35.5

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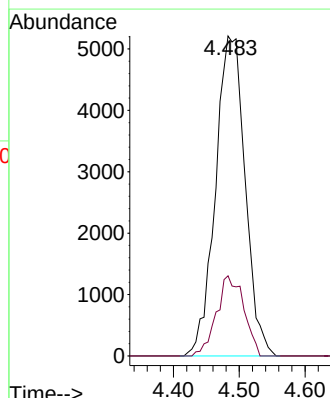
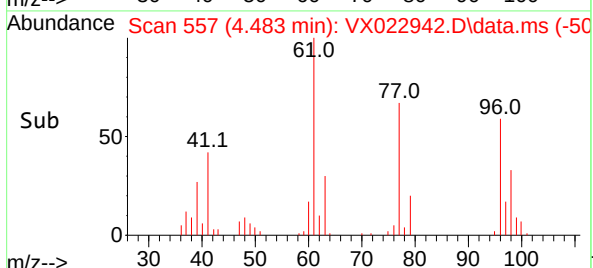
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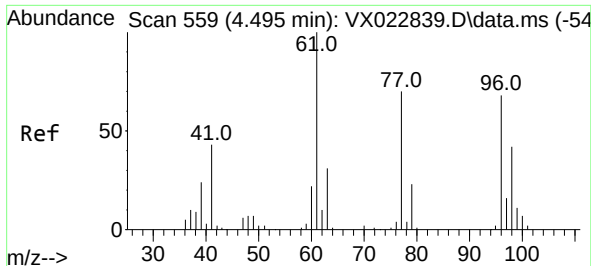


#26
2,2-Dichloropropane
Concen: 12.682 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion: 77 Resp: 16351
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.279 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX022942.D

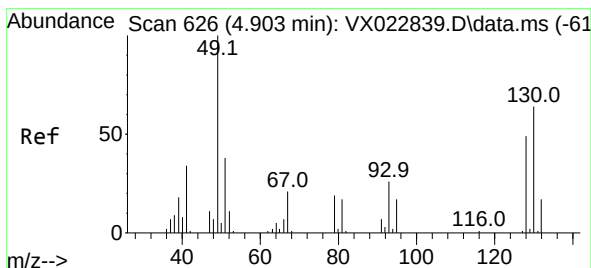
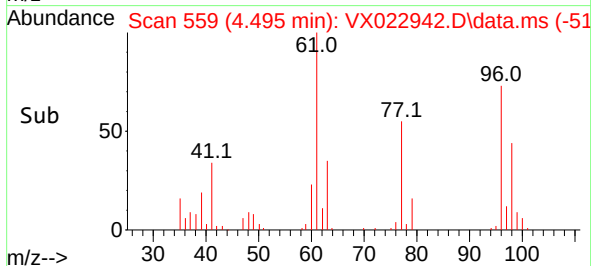
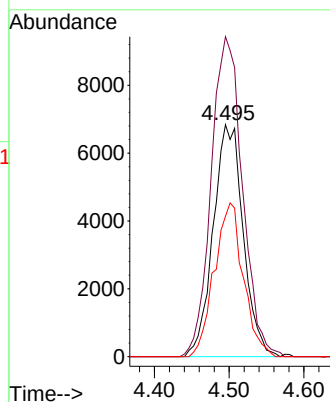
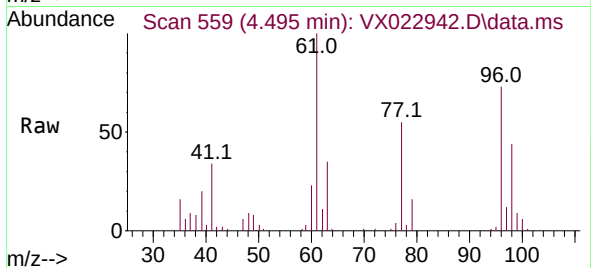
Acq: 25 Jun 2021 23:53

Tgt Ion:	96	Resp:	19102
Ion	Ratio	Lower	Upper
96	100		
61	143.6	0.0	285.6
98	63.8	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

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#28

Bromochloromethane

Concen: 19.975 ug/l

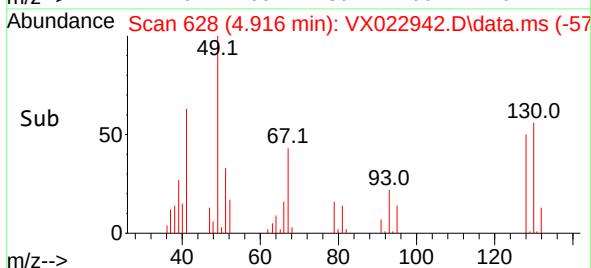
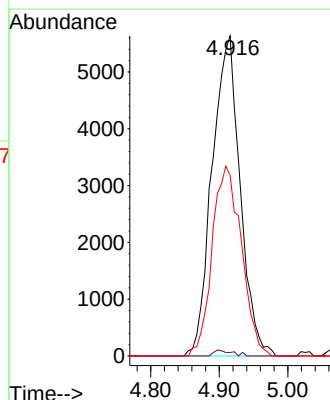
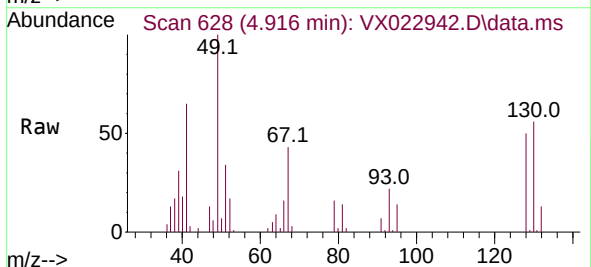
RT: 4.916 min Scan# 628

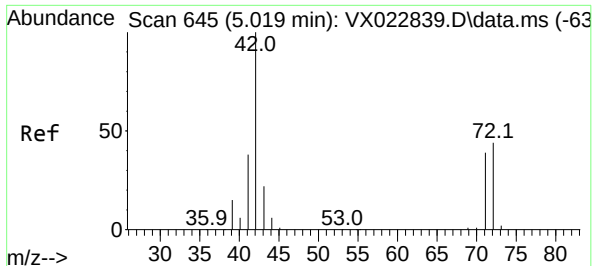
Delta R.T. 0.013 min

Lab File: VX022942.D

Acq: 25 Jun 2021 23:53

Tgt Ion:	49	Resp:	15988
Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.0
130	61.9	68.2	102.2#





#29

Tetrahydrofuran

Concen: 102.659 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX022942.D

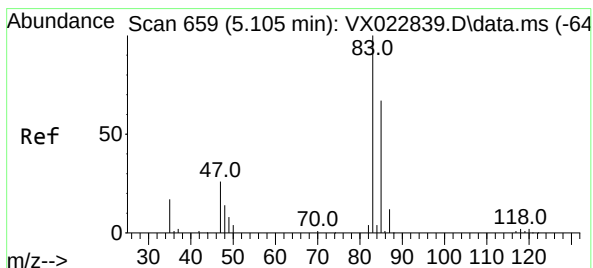
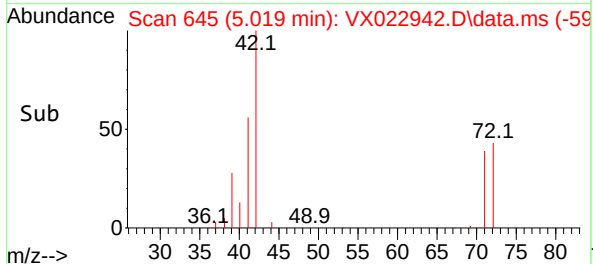
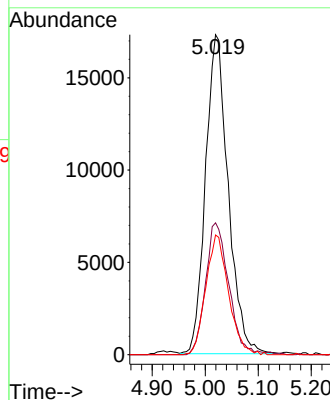
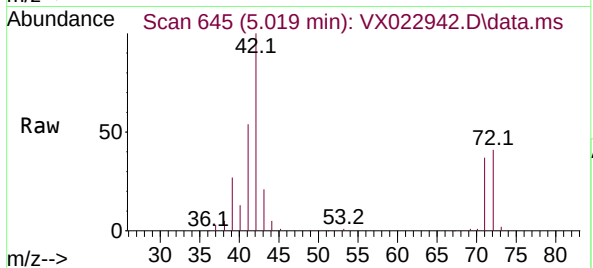
Acq: 25 Jun 2021 23:53

Tgt Ion:	42	Resp:	51245
Ion	Ratio	Lower	Upper
42	100		
72	42.5	41.7	62.5
71	37.8	38.4	57.6#

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

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#30

Chloroform

Concen: 18.856 ug/l

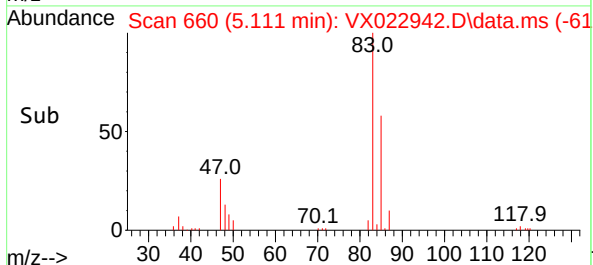
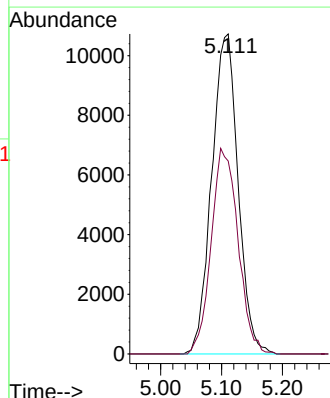
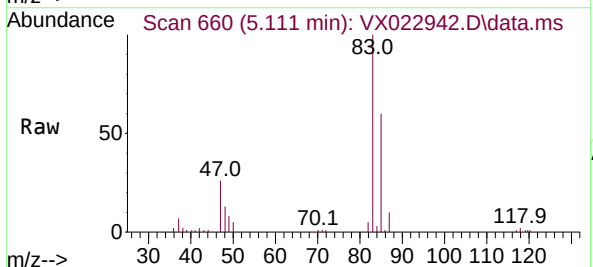
RT: 5.111 min Scan# 660

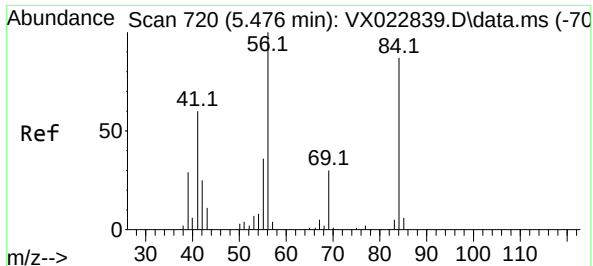
Delta R.T. 0.006 min

Lab File: VX022942.D

Acq: 25 Jun 2021 23:53

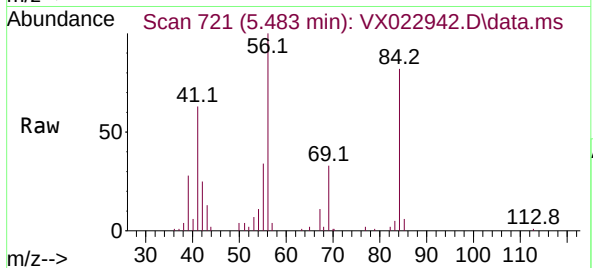
Tgt Ion:	83	Resp:	32223
Ion	Ratio	Lower	Upper
83	100		
85	60.3	52.0	78.0





#31
Cyclohexane
Concen: 17.667 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.007 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

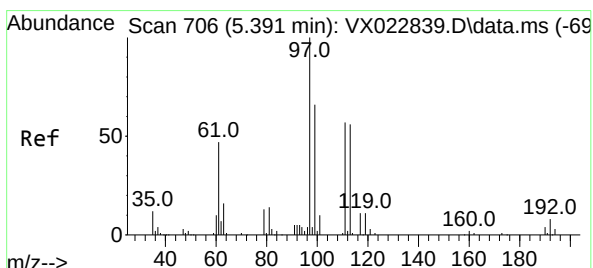
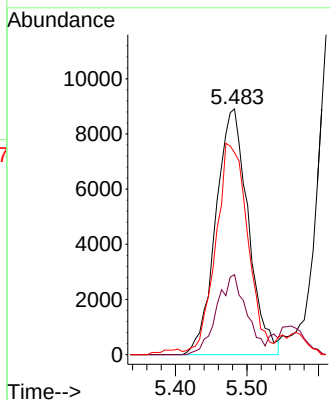
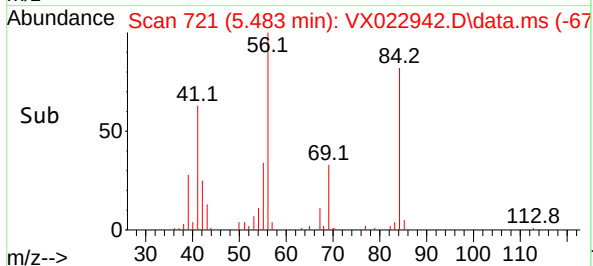
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02



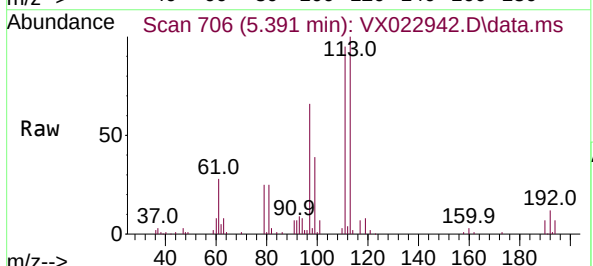
Tgt Ion: 56 Resp: 28077
Ion Ratio Lower Upper
56 100
69 32.6 25.3 37.9
84 79.9 71.4 107.0

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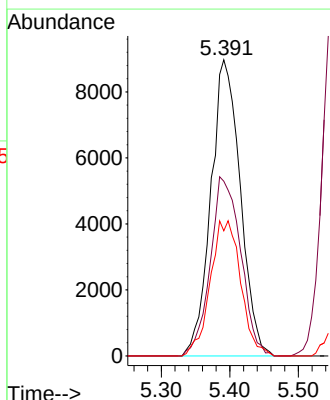
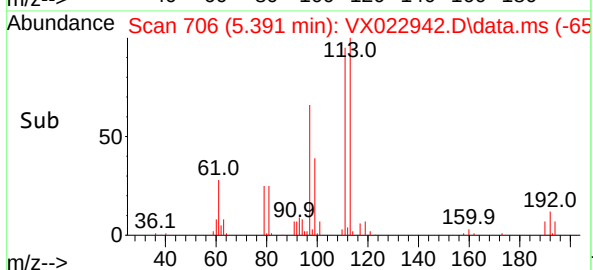
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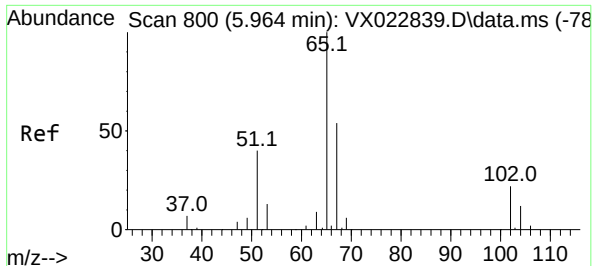


#32
1,1,1-Trichloroethane
Concen: 19.517 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion: 97 Resp: 26798
Ion Ratio Lower Upper
97 100
99 62.3 51.5 77.3
61 47.1 34.2 51.4





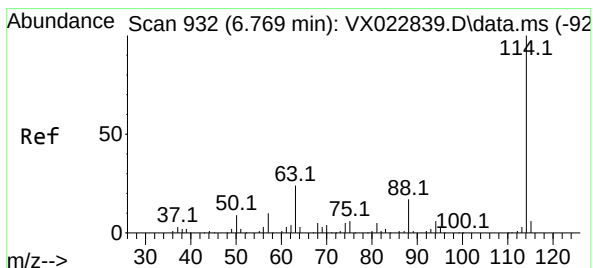
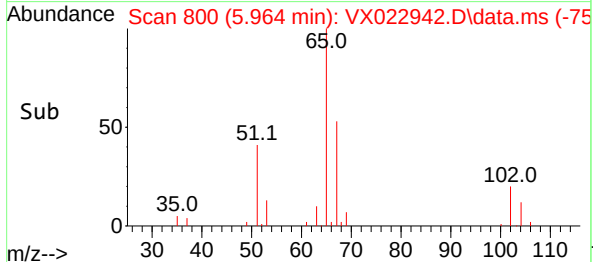
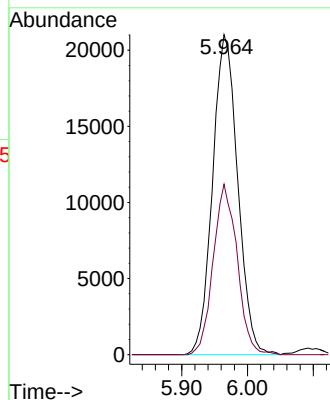
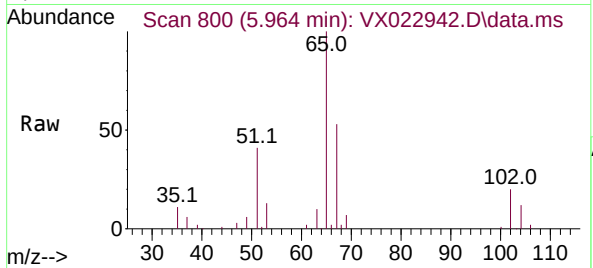
#33
1,2-Dichloroethane-d4
Concen: 49.687 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 65 Resp: 55932
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

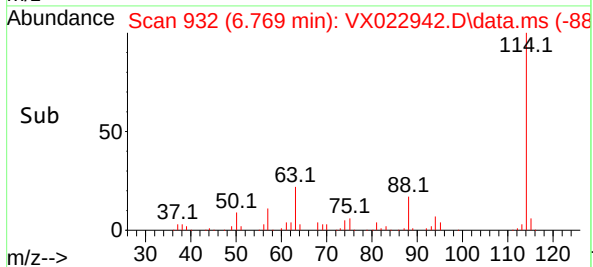
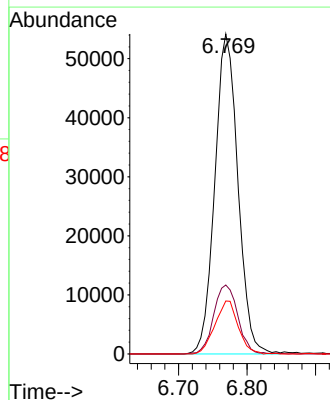
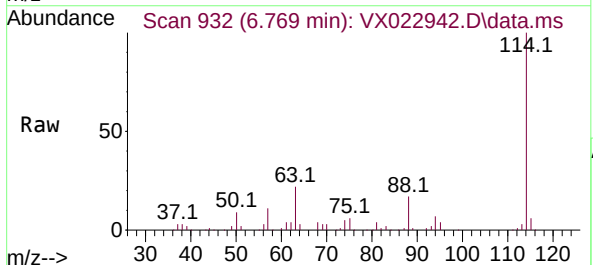
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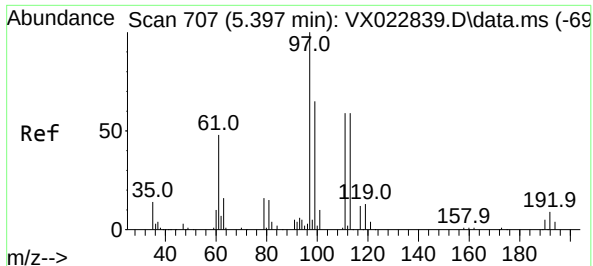
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

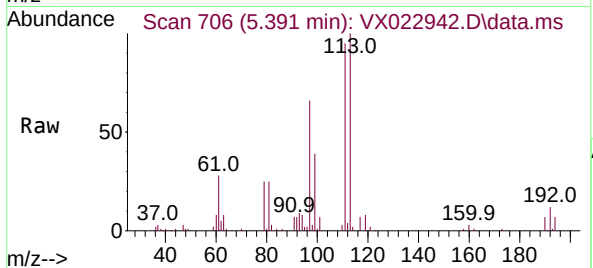
Tgt Ion: 114 Resp: 126539
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 16.6 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.839 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

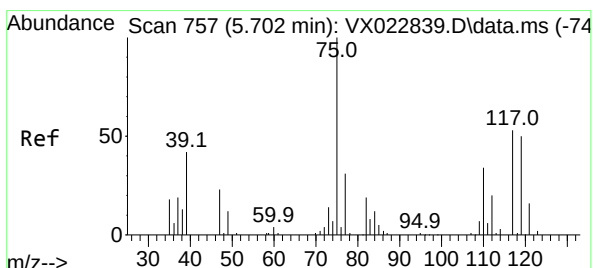
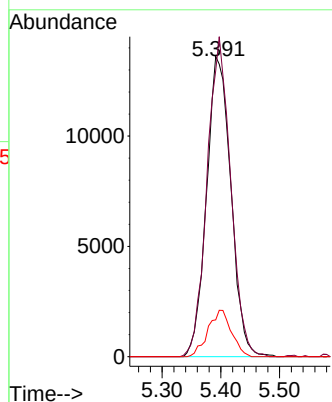
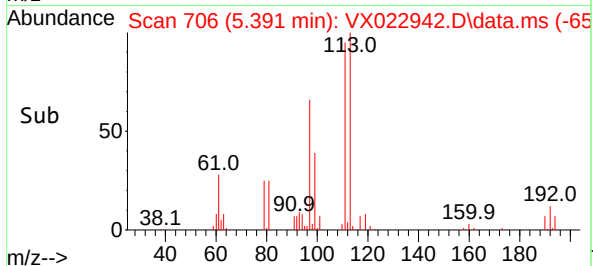
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02



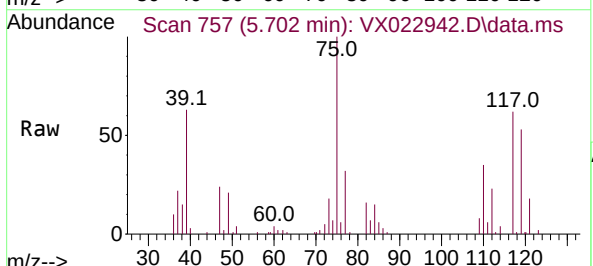
Tgt Ion:113 Resp: 39245
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 14.8 16.7 25.1#

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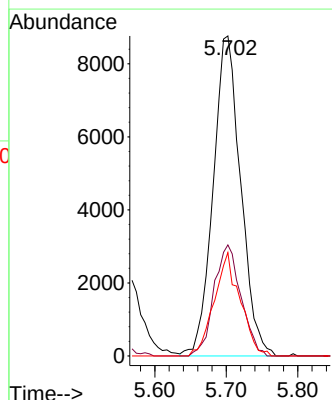
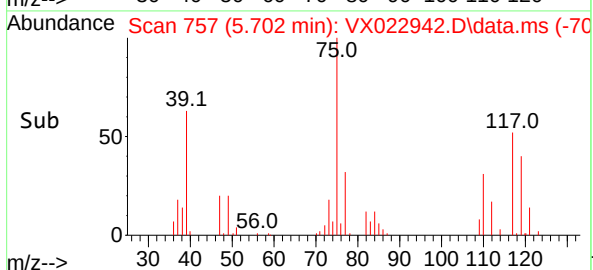
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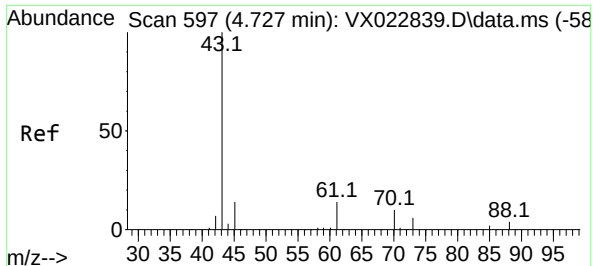


#36
1,1-Dichloropropene
Concen: 17.475 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion: 75 Resp: 23487
Ion Ratio Lower Upper
75 100
110 34.0 18.1 54.4
77 30.4 25.3 37.9





#37

Ethyl Acetate

Concen: 18.823 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022942.D

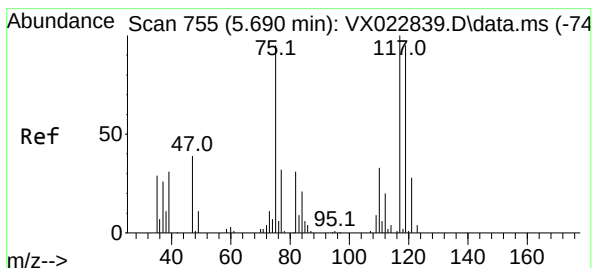
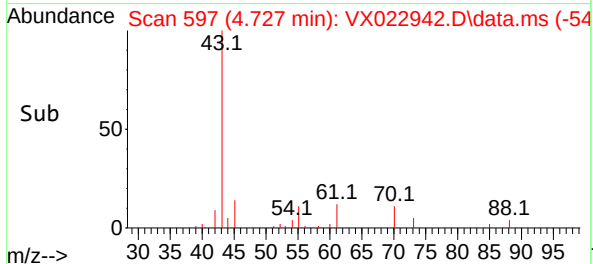
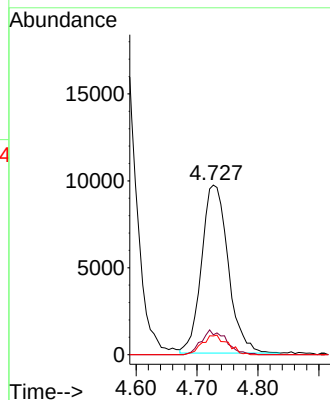
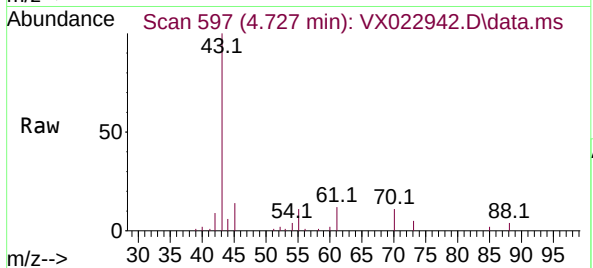
Acq: 25 Jun 2021 23:53

Tgt Ion:	43	Resp:	29305
Ion	Ratio	Lower	Upper
43	100		
61	13.8	12.8	19.2
70	11.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

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#38

Carbon Tetrachloride

Concen: 18.050 ug/l

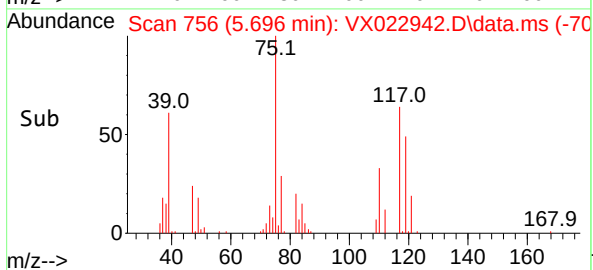
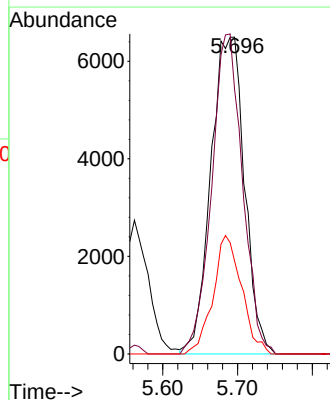
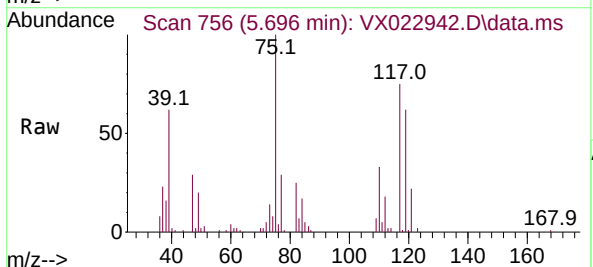
RT: 5.696 min Scan# 756

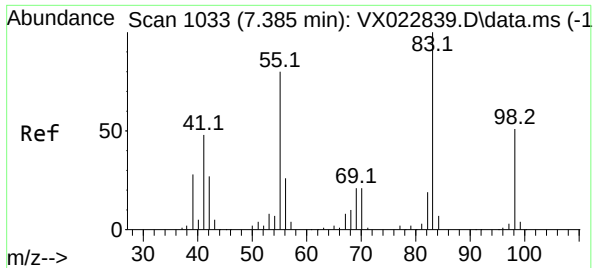
Delta R.T. 0.006 min

Lab File: VX022942.D

Acq: 25 Jun 2021 23:53

Tgt Ion:	117	Resp:	20348
Ion	Ratio	Lower	Upper
117	100		
119	83.5	76.2	114.2
121	29.3	24.8	37.2





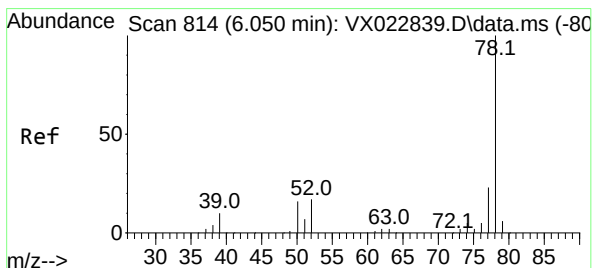
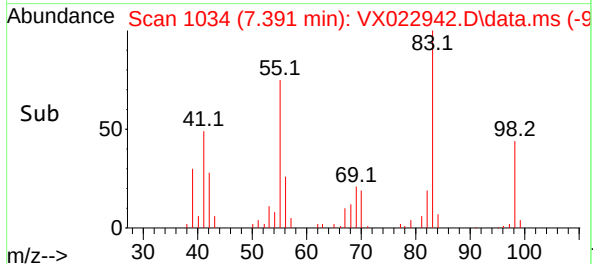
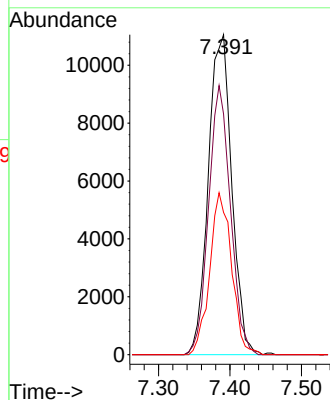
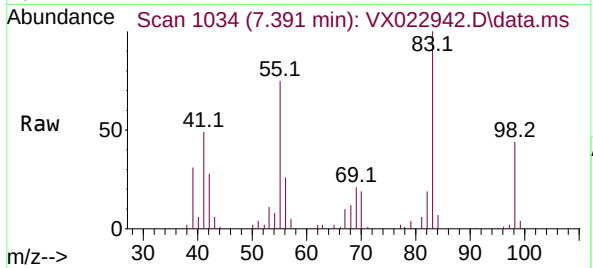
#39
Methylcyclohexane
Concen: 16.064 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 83 Resp: 25185
Ion Ratio Lower Upper
83 100
55 75.2 58.9 88.3
98 44.5 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

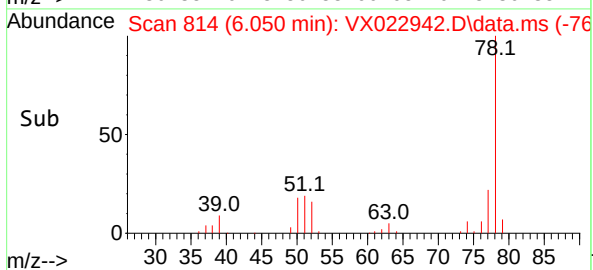
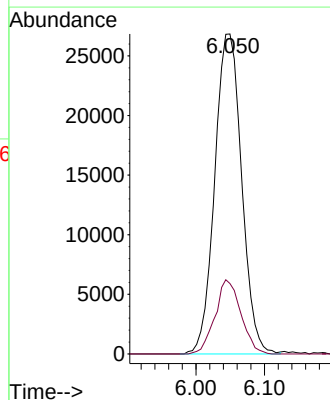
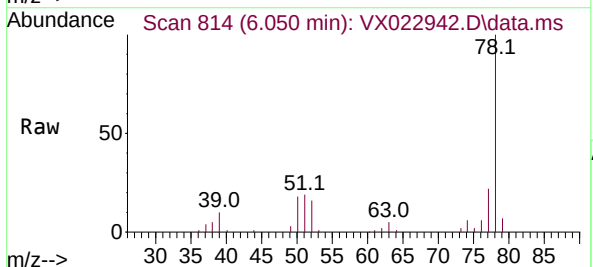
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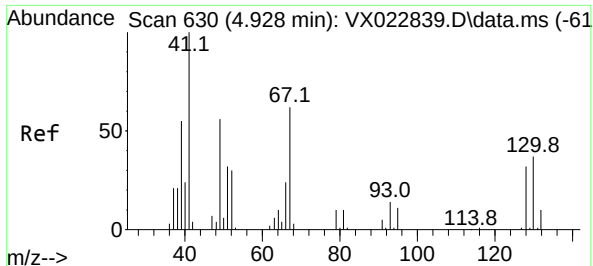
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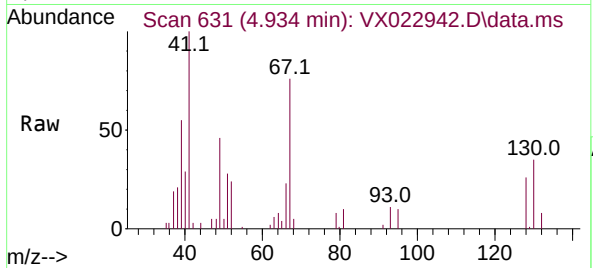
#40
Benzene
Concen: 18.881 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 78 Resp: 73177
Ion Ratio Lower Upper
78 100
77 22.0 18.9 28.3

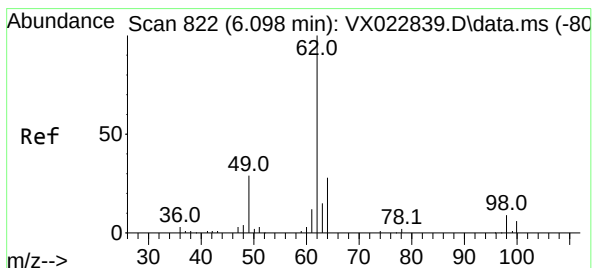
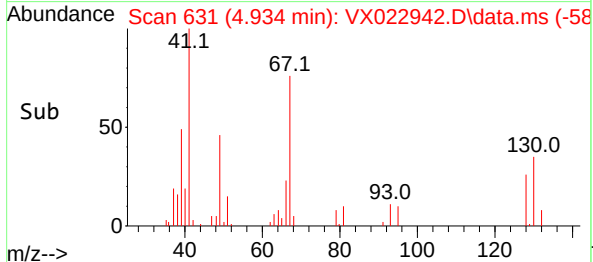
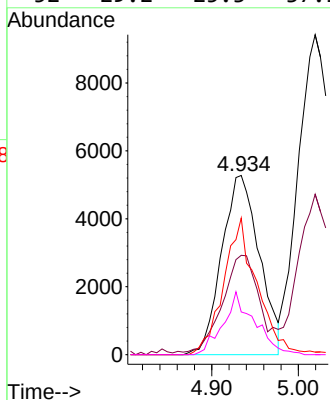




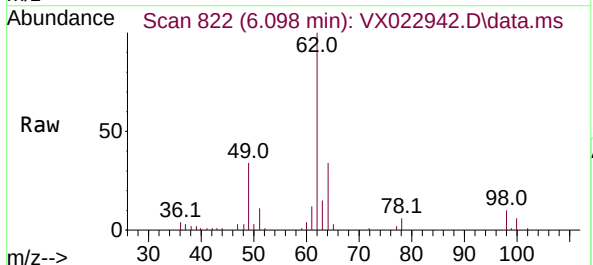
#41
Methacrylonitrile
Concen: 18.578 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



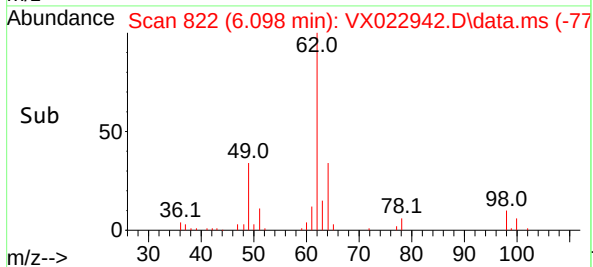
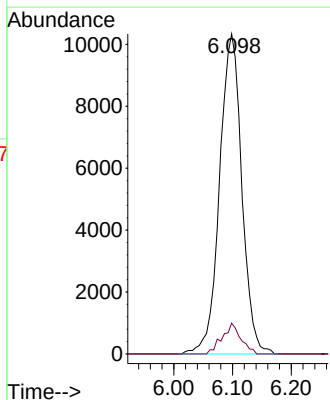
Tgt Ion:	41	Resp:	15934
Ion	Ratio	Lower	Upper
41	100		
39	55.1	42.5	63.7
67	68.2	65.0	97.6
52	29.2	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.064 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



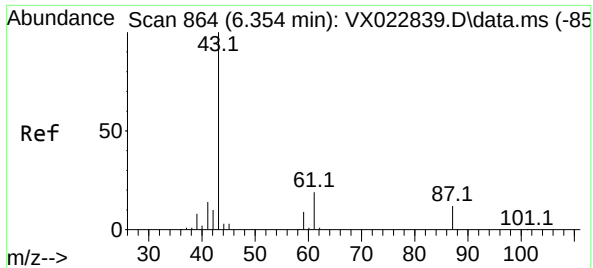
Tgt Ion:	62	Resp:	27184
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

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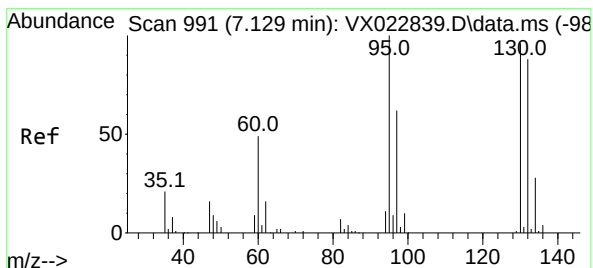
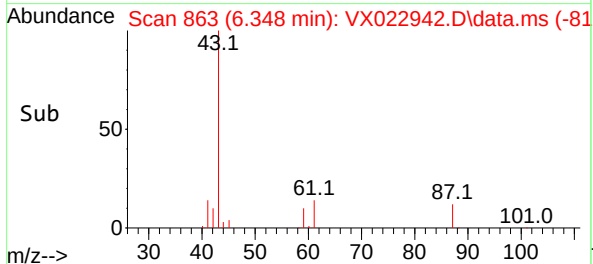
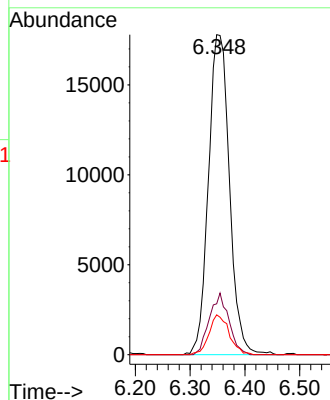
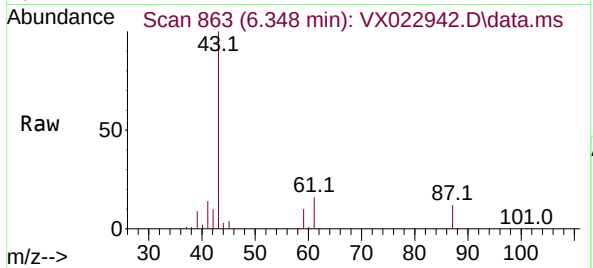
#43
Isopropyl Acetate
Concen: 18.901 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 43 Resp: 47311
Ion Ratio Lower Upper
43 100
61 17.8 18.2 27.4#
87 11.9 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

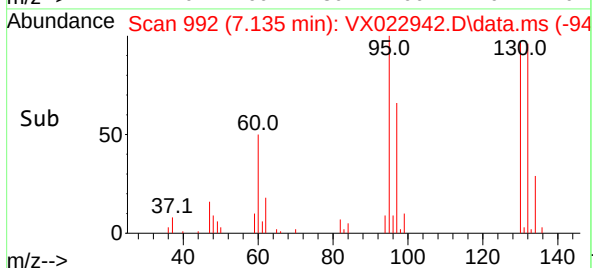
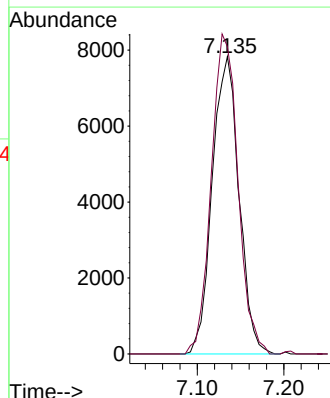
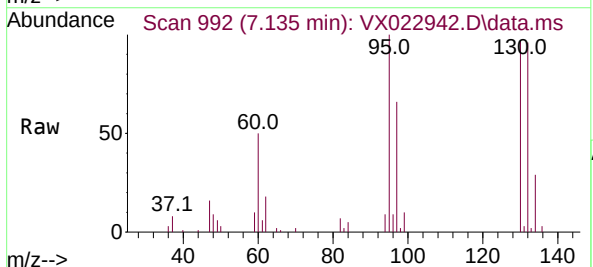
Manual Integrations
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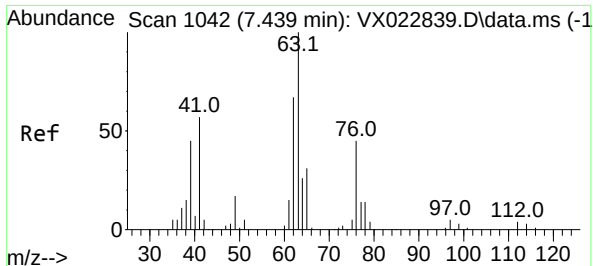
MMDadoda
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#44
Trichloroethene
Concen: 18.269 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion:130 Resp: 16791
Ion Ratio Lower Upper
130 100
95 103.3 0.0 198.0





#45

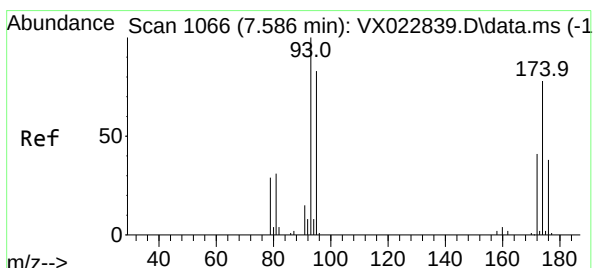
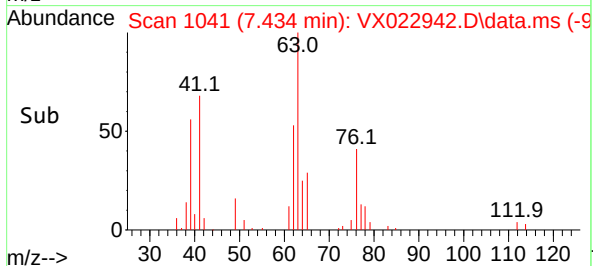
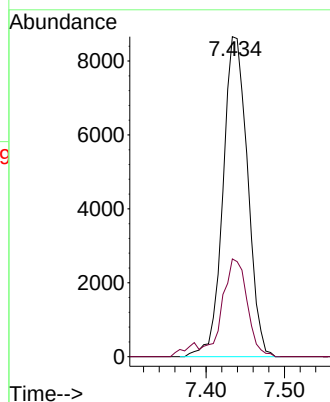
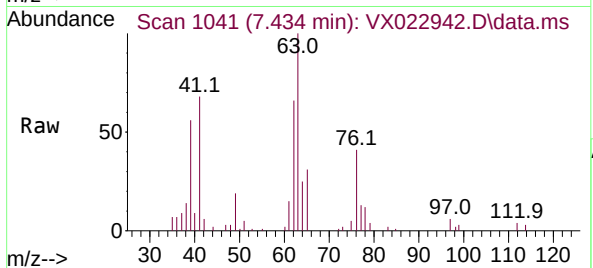
1,2-Dichloropropane
Concen: 18.878 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 63 Resp: 18871
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0625WBS02

Manual Integrations
APPROVED

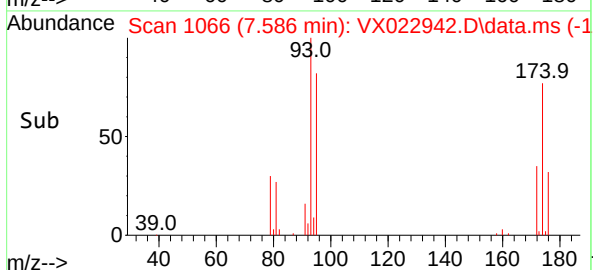
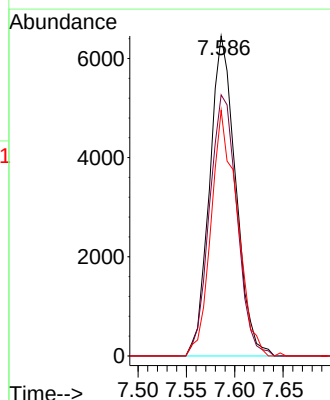
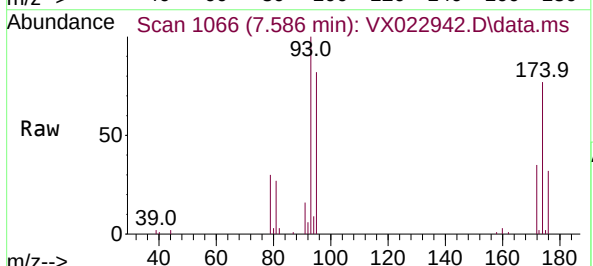
MMDadoda
6/28/2021 12:01:37 PM

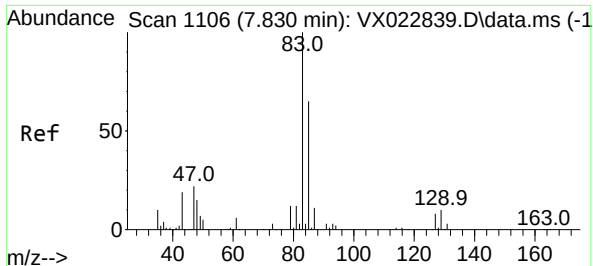


#46

Dibromomethane
Concen: 18.263 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 93 Resp: 12112
Ion Ratio Lower Upper
93 100
95 85.5 66.8 100.2
174 76.7 83.1 124.7#





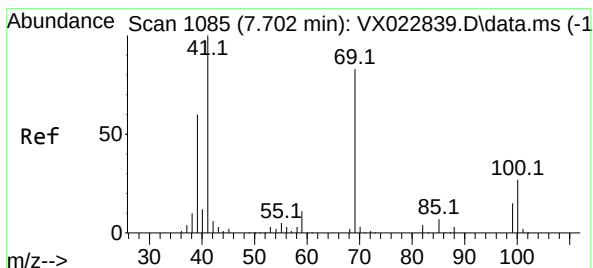
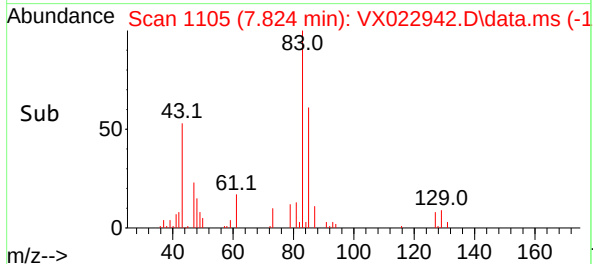
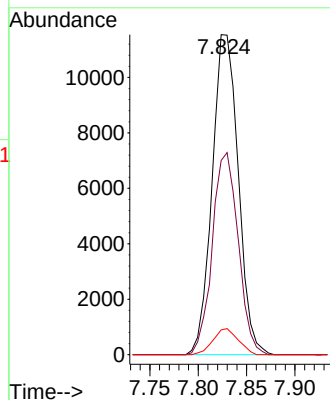
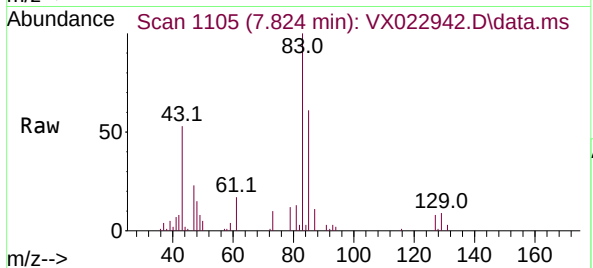
#47
Bromodichloromethane
Concen: 18.081 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 83 Resp: 21684
Ion Ratio Lower Upper
83 100
85 60.7 51.4 77.0
127 7.8 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

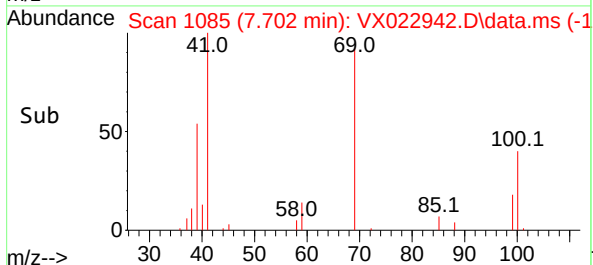
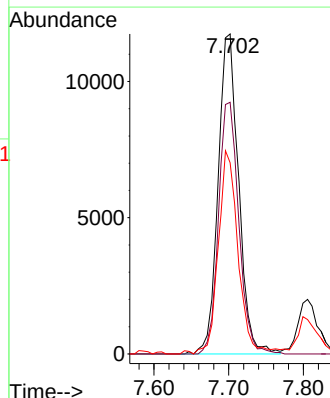
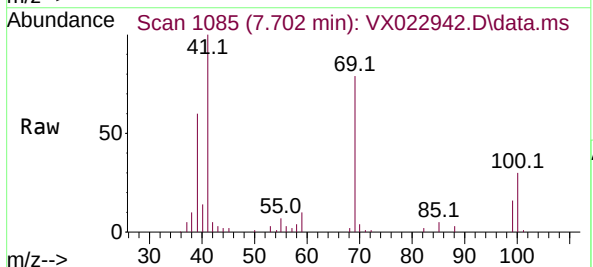
Manual Integrations
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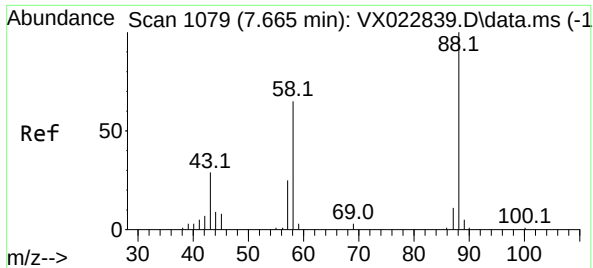
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#48
Methyl methacrylate
Concen: 19.361 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 41 Resp: 22429
Ion Ratio Lower Upper
41 100
69 77.8 76.0 114.0
39 60.9 44.6 67.0





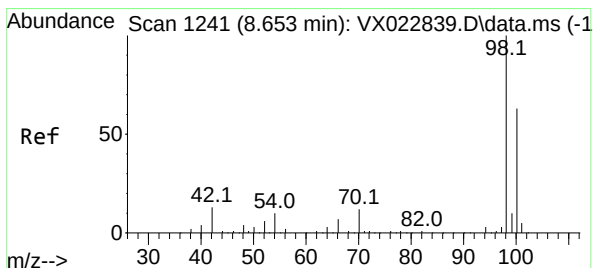
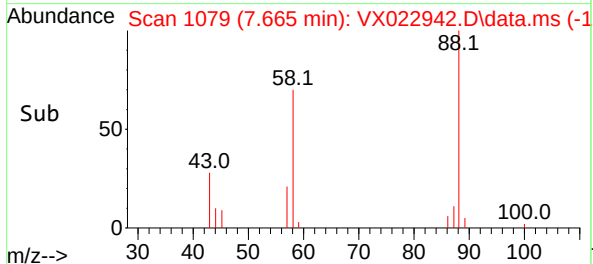
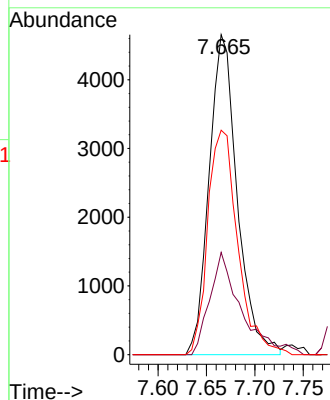
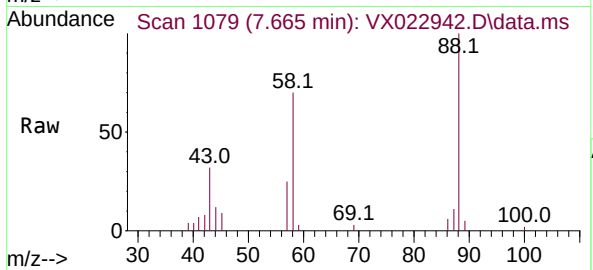
#49
1,4-Dioxane
Concen: 377.305 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion	Ratio	Lower	Upper
88	100		
43	35.9	23.2	34.8#
58	74.8	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

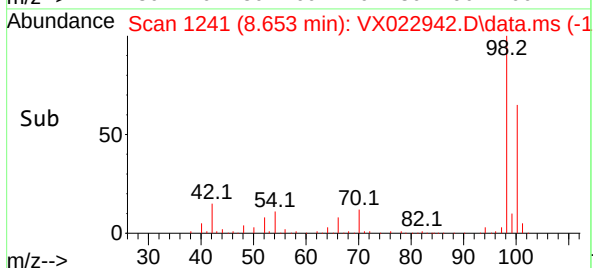
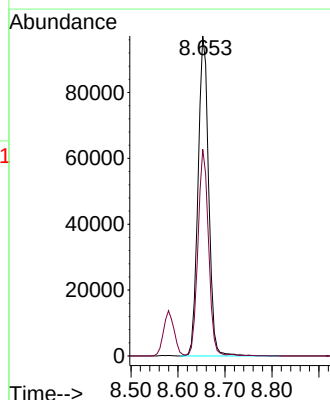
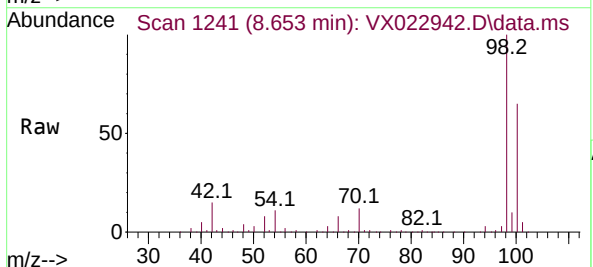
Manual Integrations
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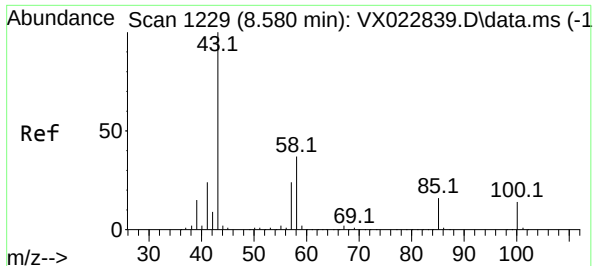
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#50
Toluene-d8
Concen: 48.642 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.9	77.9





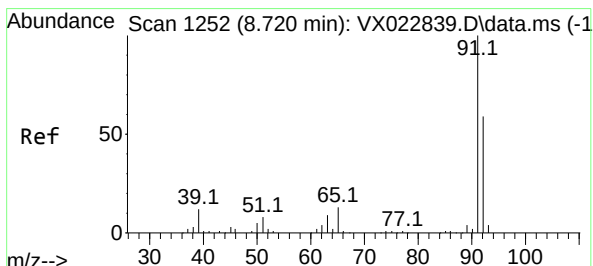
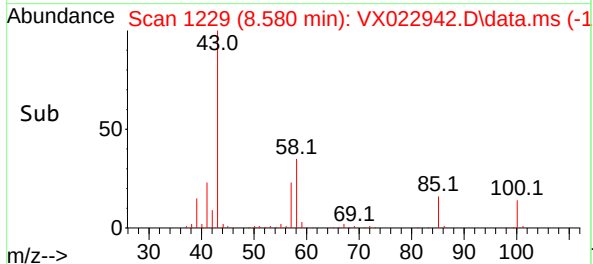
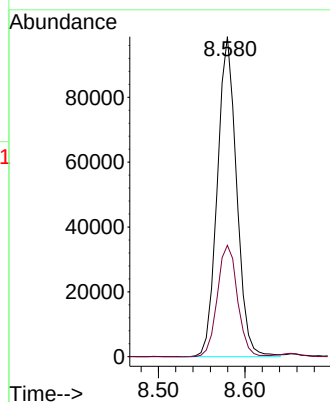
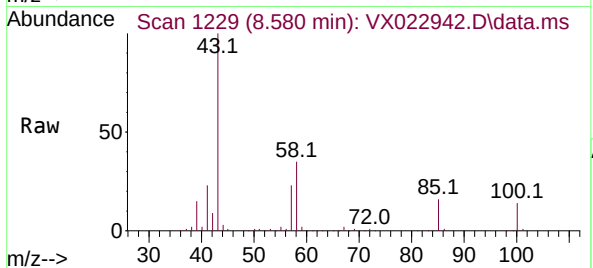
#51
4-Methyl-2-Pentanone
Concen: 97.992 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 43 Resp: 152656
Ion Ratio Lower Upper
43 100
58 36.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

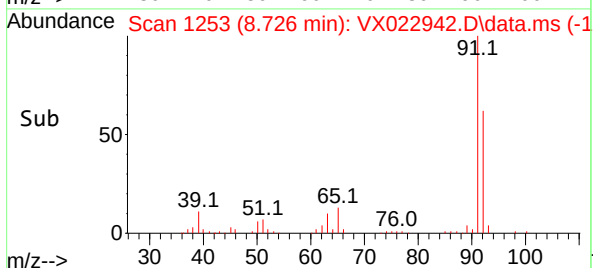
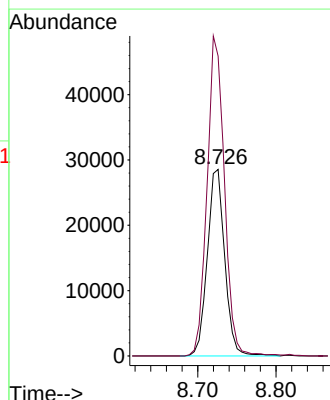
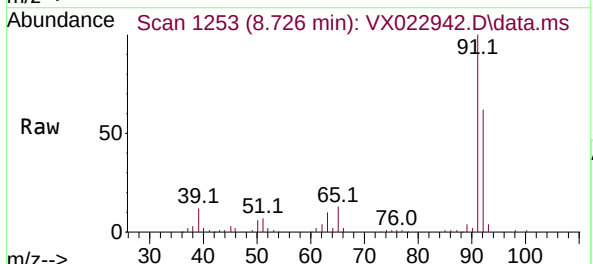
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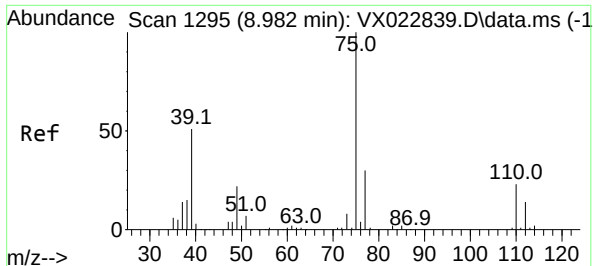
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#52
Toluene
Concen: 18.801 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 92 Resp: 44047
Ion Ratio Lower Upper
92 100
91 170.7 137.1 205.7





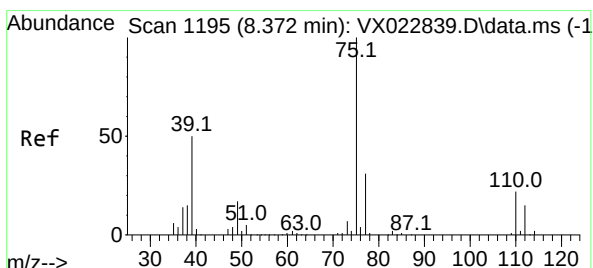
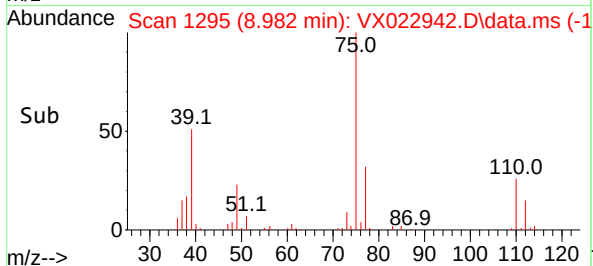
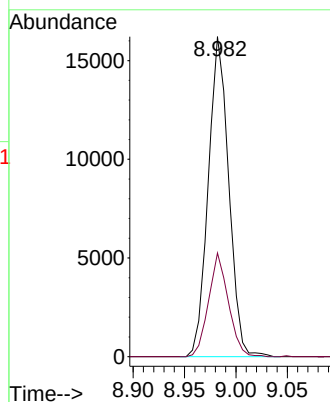
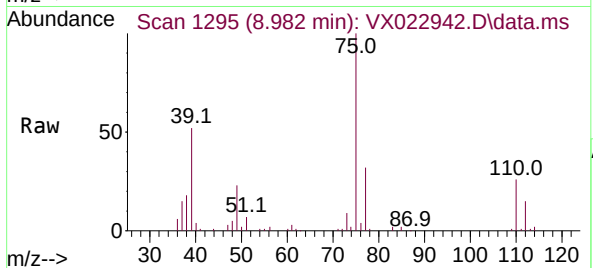
#53
t-1,3-Dichloropropene
Concen: 16.731 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 75 Resp: 22484
Ion Ratio Lower Upper
75 100
77 32.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

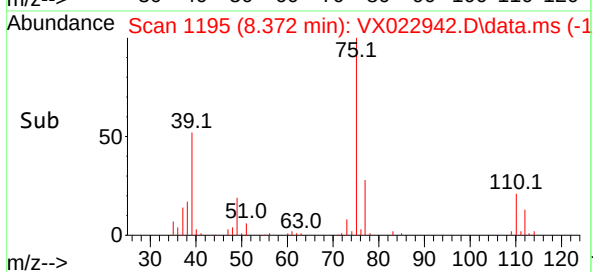
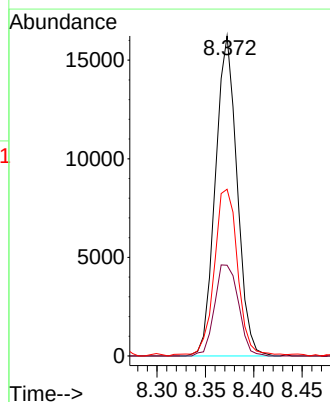
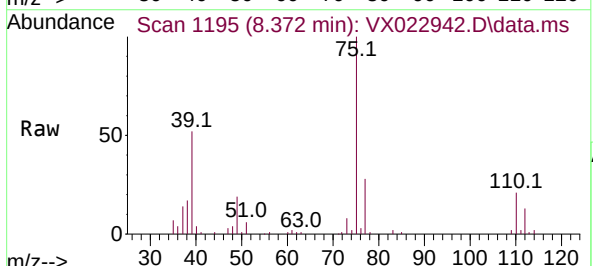
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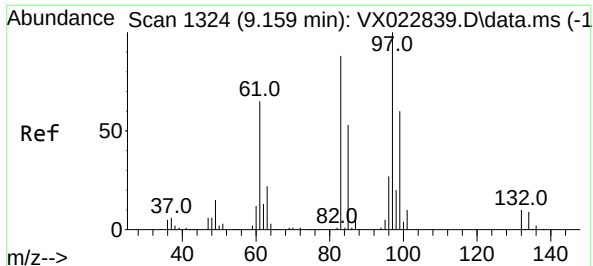
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#54
cis-1,3-Dichloropropene
Concen: 16.673 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 75 Resp: 25256
Ion Ratio Lower Upper
75 100
77 28.4 25.7 38.5
39 51.5 35.1 52.7





#55

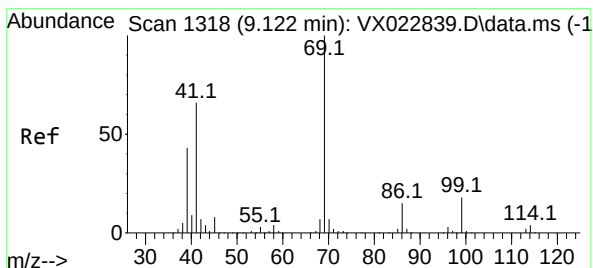
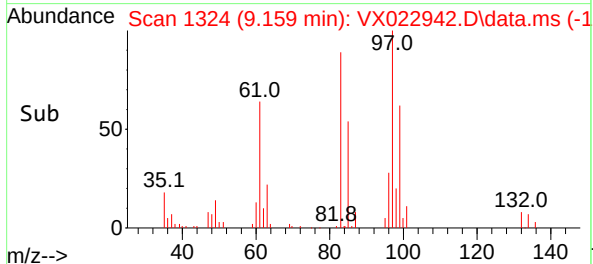
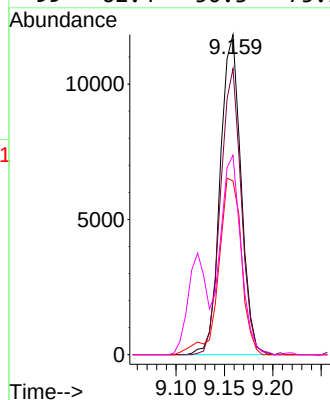
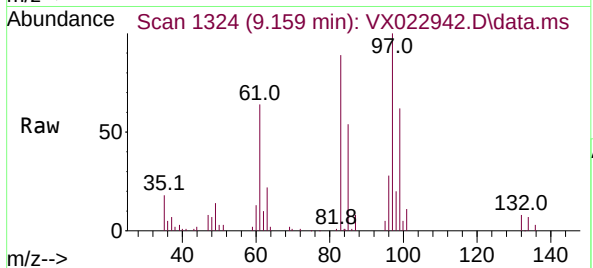
1,1,2-Trichloroethane
Concen: 18.743 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion:	97	Resp:	17618
Ion	Ratio	Lower	Upper
97	100		
83	89.4	69.3	103.9
85	54.3	44.3	66.5
99	62.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

Manual Integrations
APPROVED

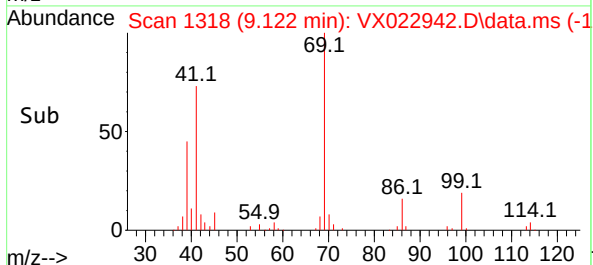
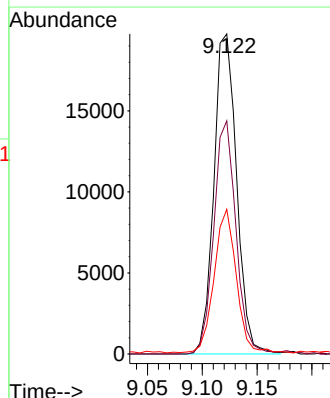
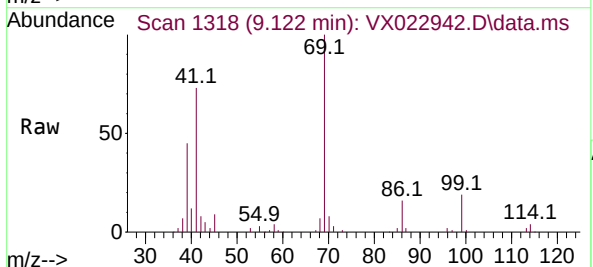
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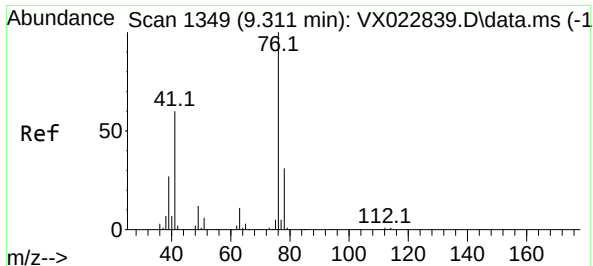


#56

Ethyl methacrylate
Concen: 18.170 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion:	69	Resp:	28532
Ion	Ratio	Lower	Upper
69	100		
41	71.0	46.8	70.2#
39	43.8	24.7	37.1#

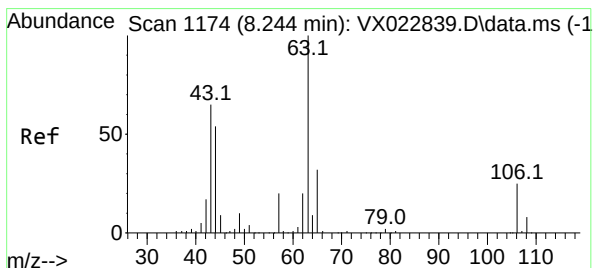
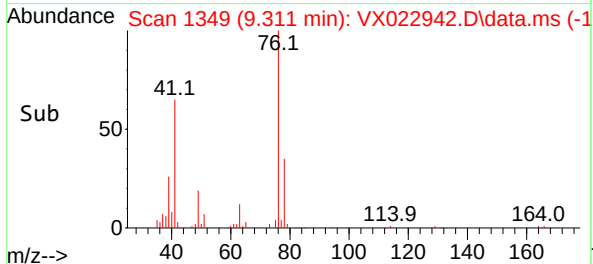
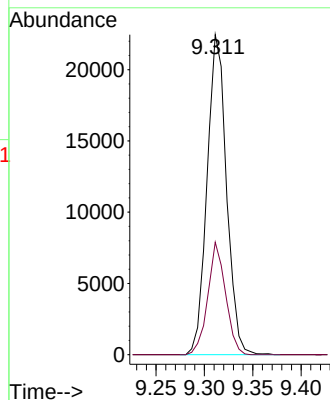
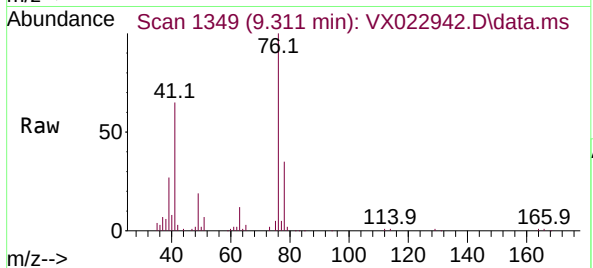




#57

1,3-Dichloropropane
Concen: 18.400 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

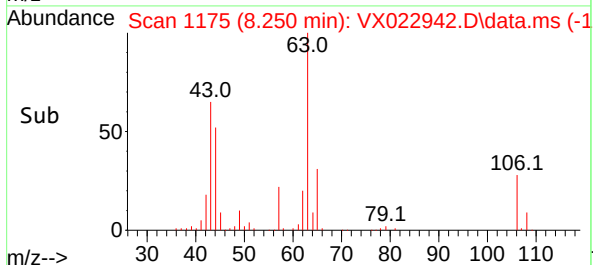
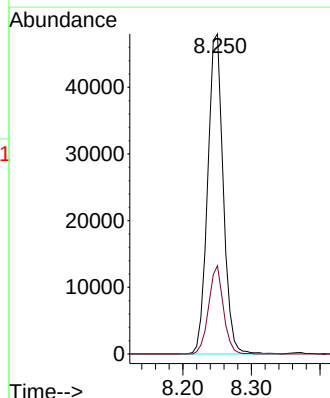
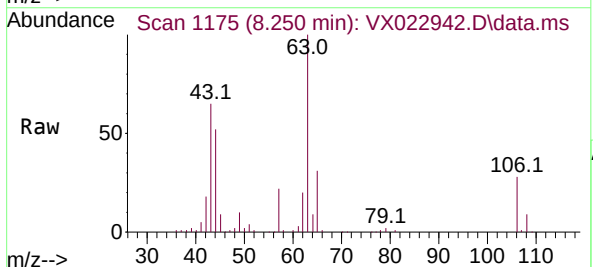
Tgt Ion: 76 Resp: 31440
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 91.268 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

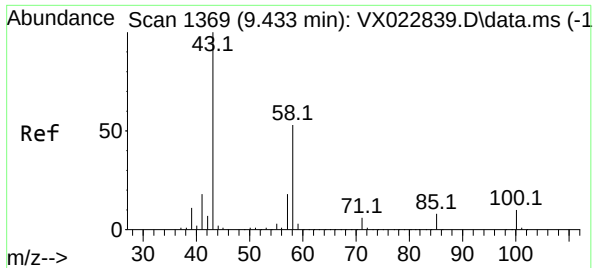
Tgt Ion: 63 Resp: 75802
Ion Ratio Lower Upper
63 100
106 26.1 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

Manual Integrations
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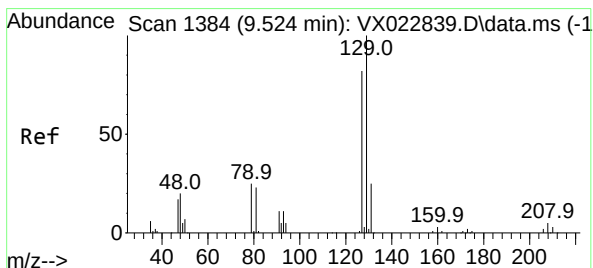
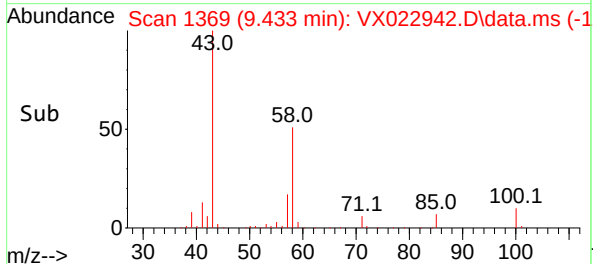
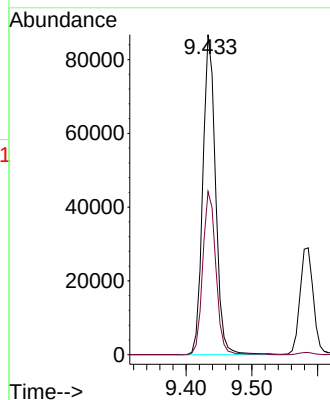
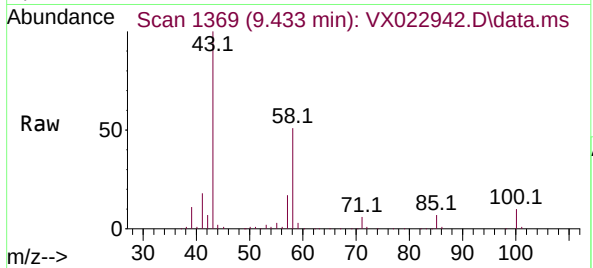
#59
2-Hexanone
Concen: 99.123 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 43 Resp: 117149
Ion Ratio Lower Upper
43 100
58 52.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0625WBS02

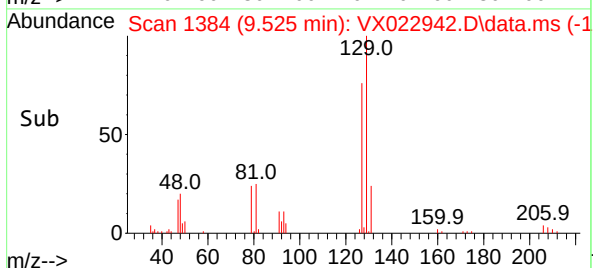
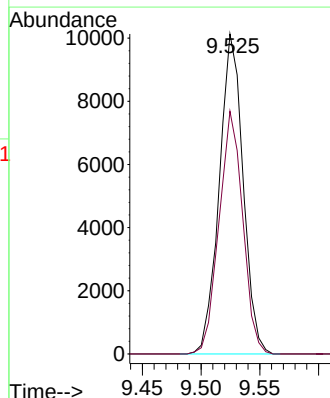
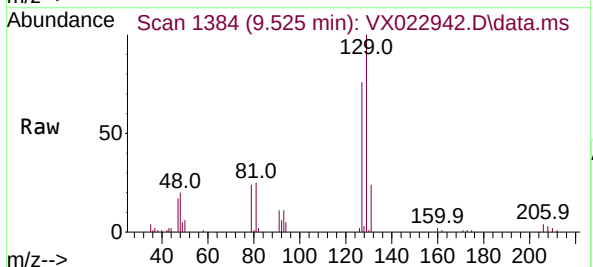
Manual Integrations
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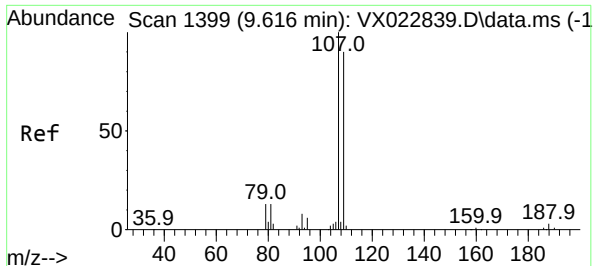
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#60
Dibromochloromethane
Concen: 18.010 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

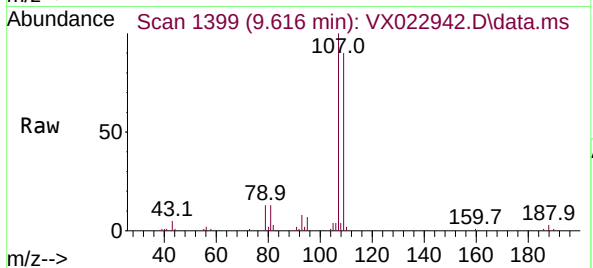
Tgt Ion: 129 Resp: 14263
Ion Ratio Lower Upper
129 100
127 75.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.753 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

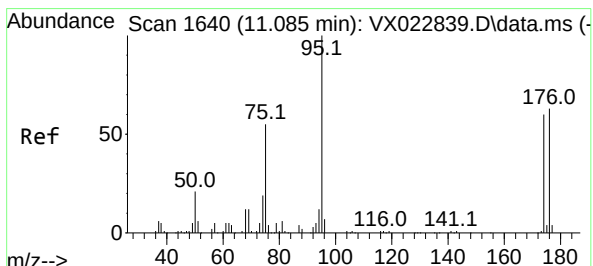
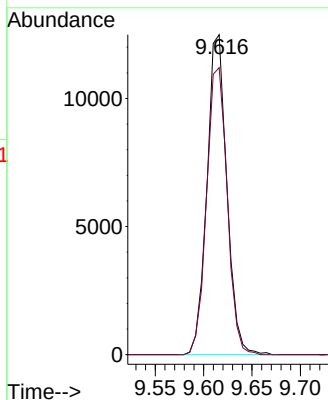
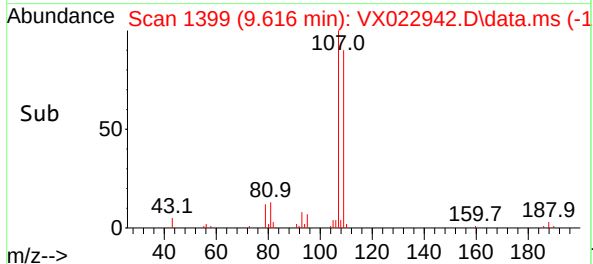
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02



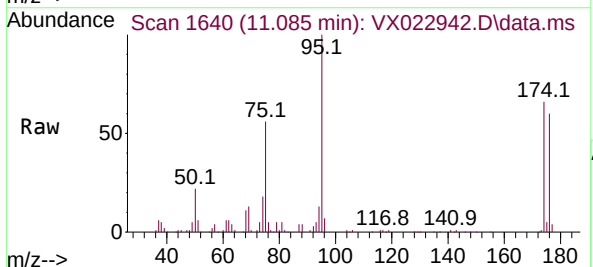
Tgt Ion:107 Resp: 17903
Ion Ratio Lower Upper
107 100
109 93.0 75.8 113.6

Manual Integrations
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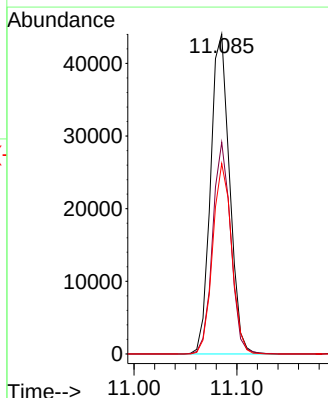
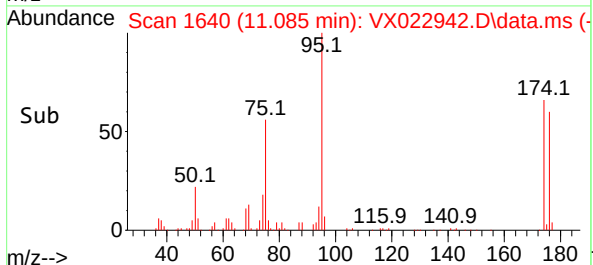
MMDadoda
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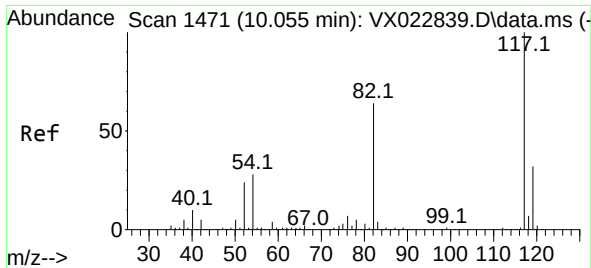


#62
4-Bromofluorobenzene
Concen: 48.030 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion: 95 Resp: 56452
Ion Ratio Lower Upper
95 100
174 63.0 0.0 154.6
176 59.2 0.0 155.8





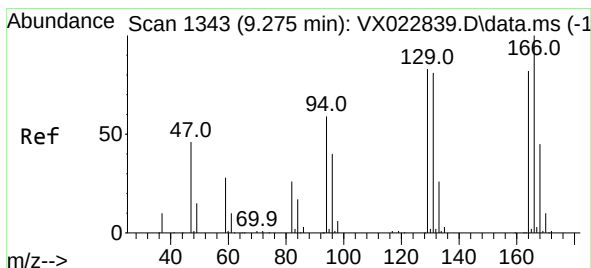
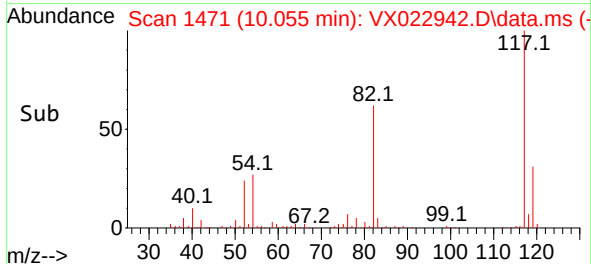
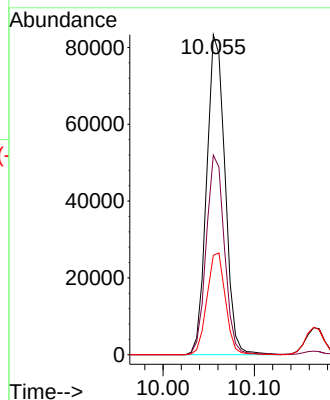
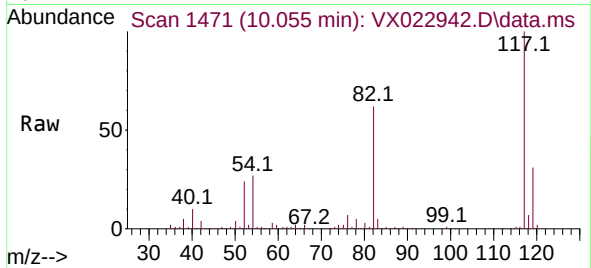
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

Tgt Ion:117 Resp: 115946
Ion Ratio Lower Upper
117 100
82 62.3 47.4 71.2
119 31.1 26.6 39.8

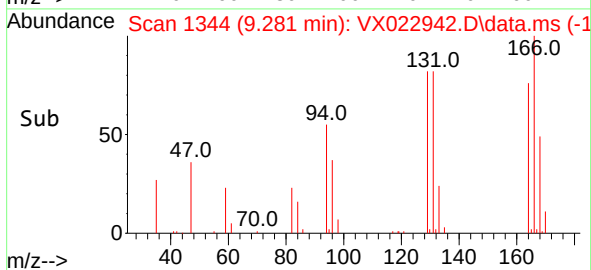
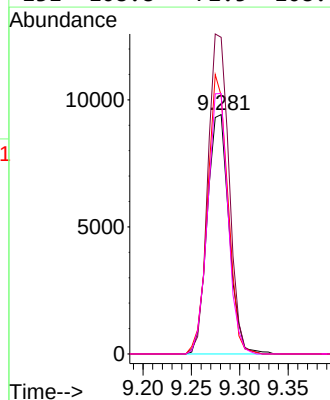
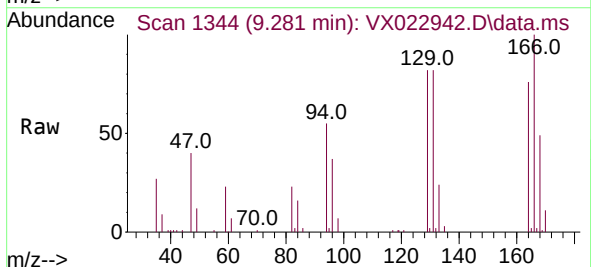
Manual Integrations
APPROVED

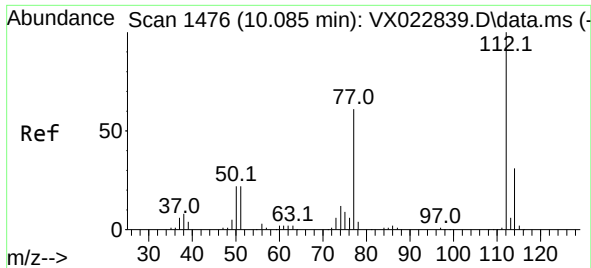
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#64
Tetrachloroethene
Concen: 18.063 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

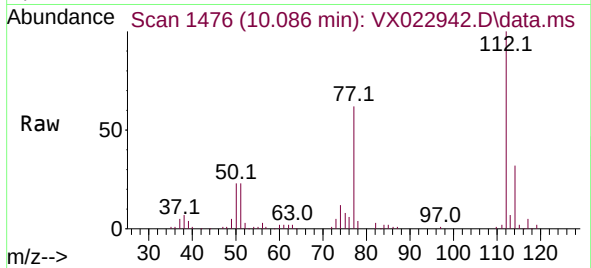
Tgt Ion:164 Resp: 14718
Ion Ratio Lower Upper
164 100
166 132.3 103.4 155.2
129 108.0 70.8 106.2#
131 108.8 72.5 108.7#





#65
Chlorobenzene
Concen: 18.148 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

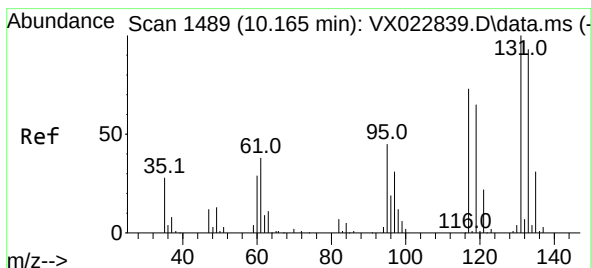
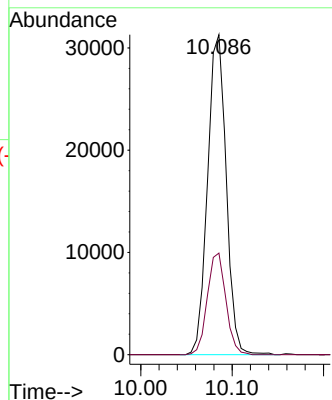
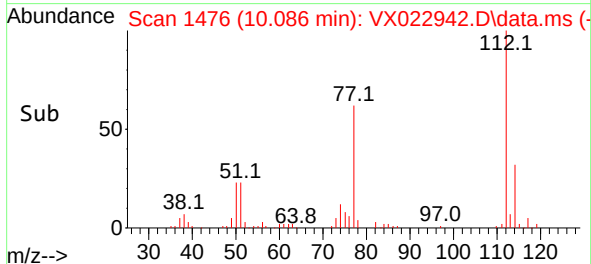
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02



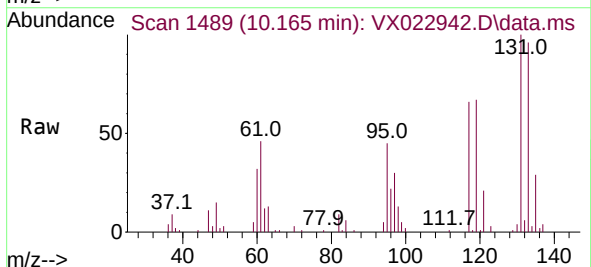
Tgt Ion:112 Resp: 44313
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

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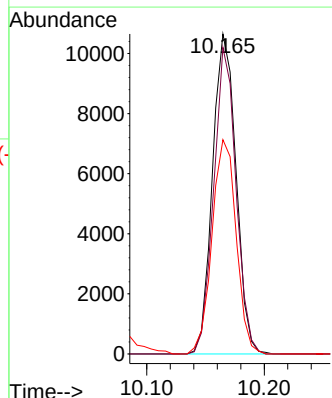
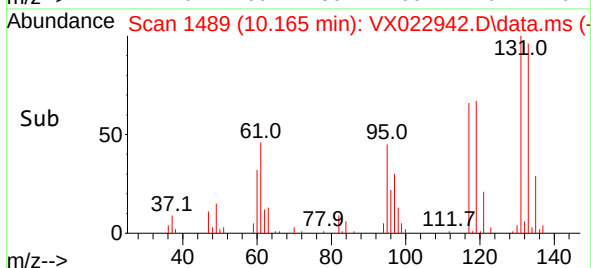
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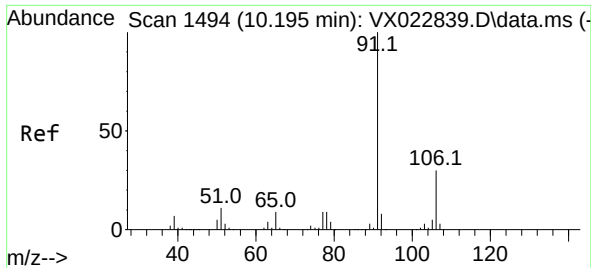


#66
1,1,1,2-Tetrachloroethane
Concen: 18.719 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion:131 Resp: 14771
Ion Ratio Lower Upper
131 100
133 91.3 47.7 143.1
119 68.8 32.1 96.5





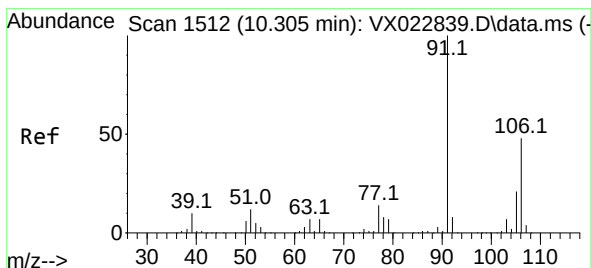
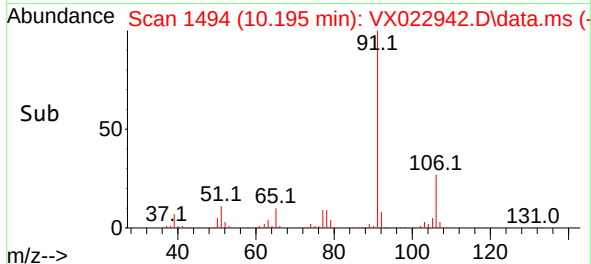
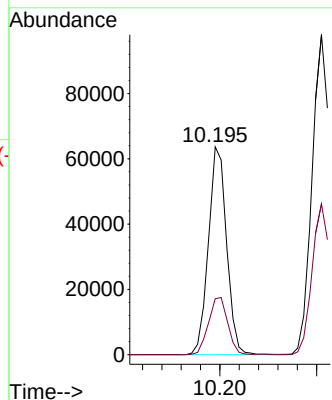
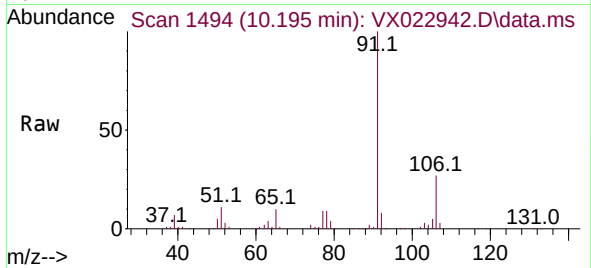
#67
Ethyl Benzene
Concen: 18.540 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 91 Resp: 83362
Ion Ratio Lower Upper
91 100
106 27.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

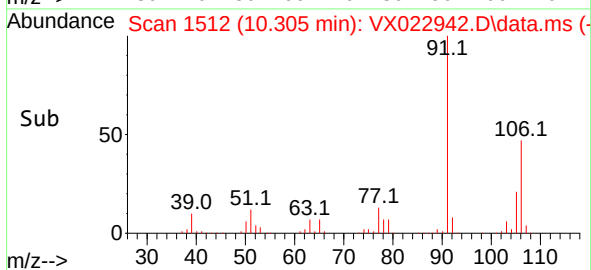
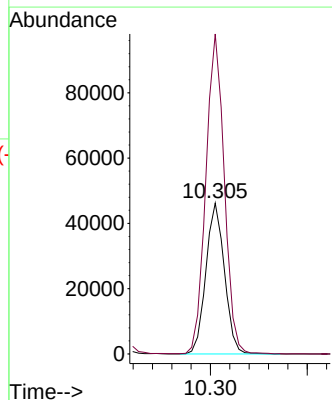
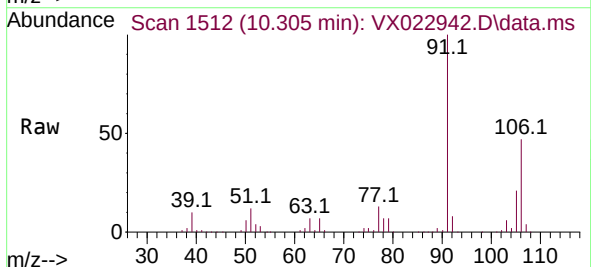
Manual Integrations
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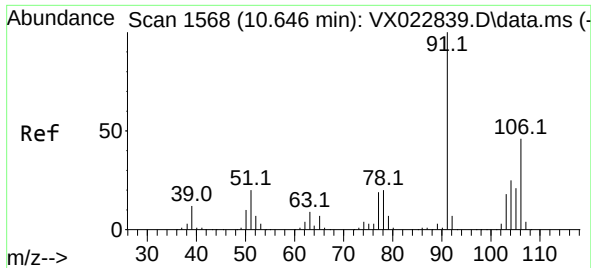
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#68
m/p-Xylenes
Concen: 36.955 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion:106 Resp: 61705
Ion Ratio Lower Upper
106 100
91 211.3 162.8 244.2





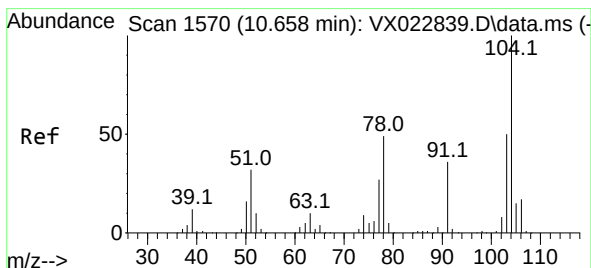
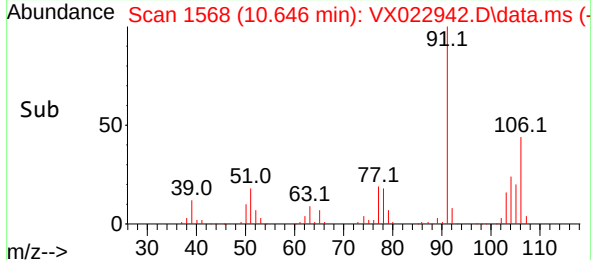
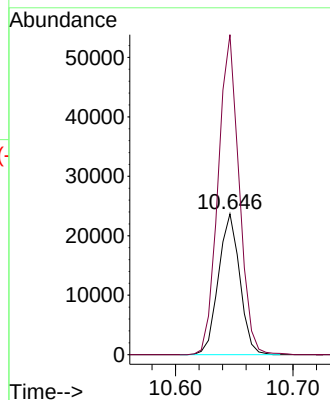
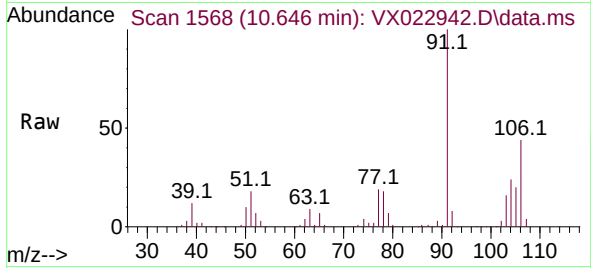
#69
o-Xylene
Concen: 18.397 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

Tgt Ion:106 Resp: 29898
Ion Ratio Lower Upper
106 100
91 224.0 108.1 324.2

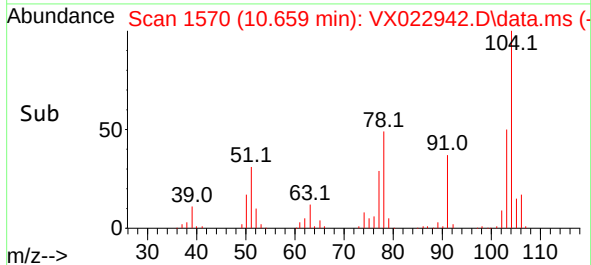
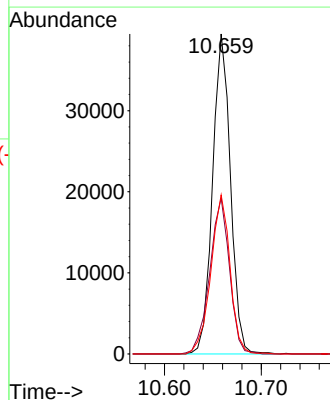
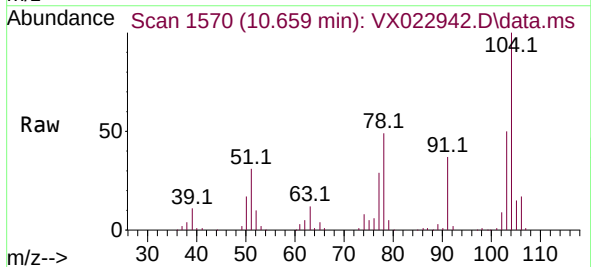
Manual Integrations
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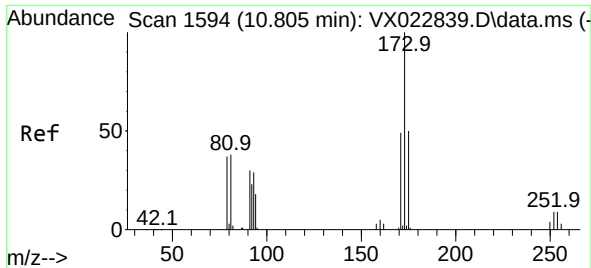
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#70
Styrene
Concen: 18.801 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

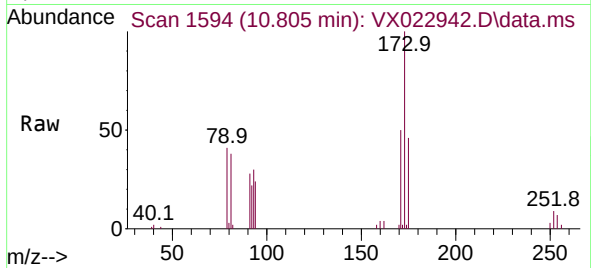
Tgt Ion:104 Resp: 50713
Ion Ratio Lower Upper
104 100
78 53.8 40.0 60.0
103 53.4 43.4 65.0





#71
Bromoform
Concen: 16.595 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

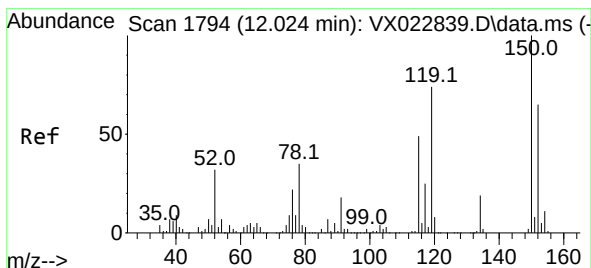
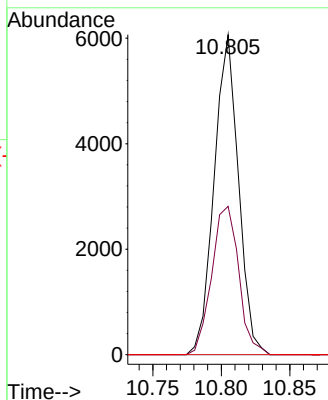
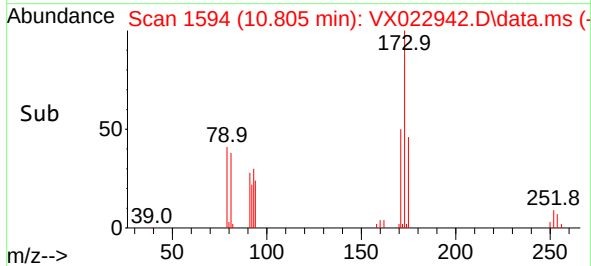
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02



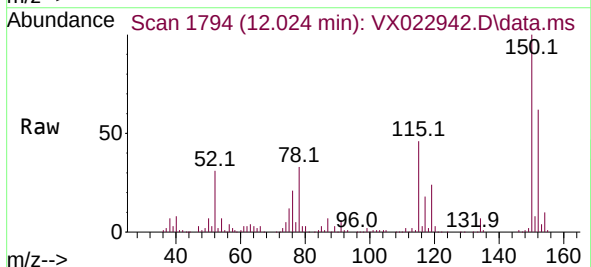
Tgt Ion:173 Resp: 7475
Ion Ratio Lower Upper
173 100
175 51.7 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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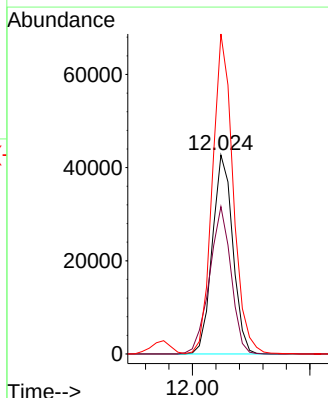
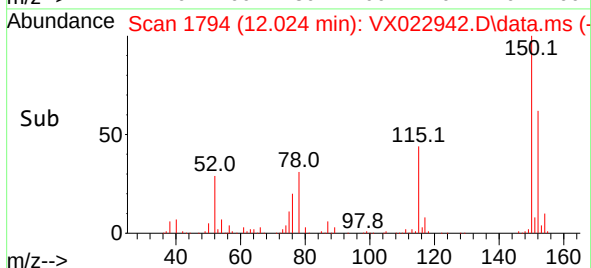
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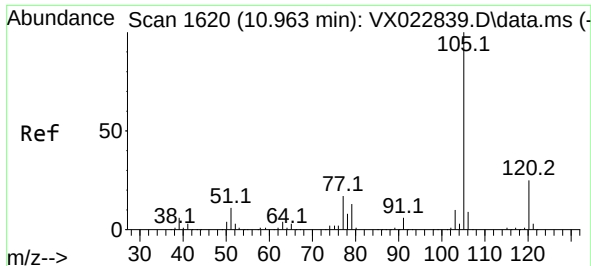


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion:152 Resp: 51677
Ion Ratio Lower Upper
152 100
115 77.6 41.1 123.3
150 163.0 0.0 349.0





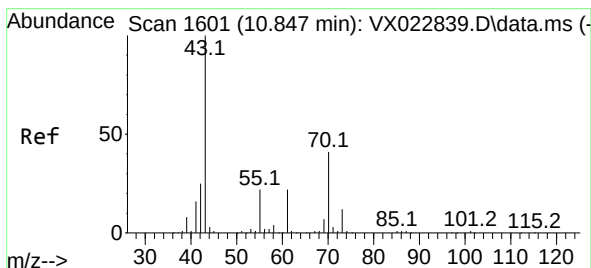
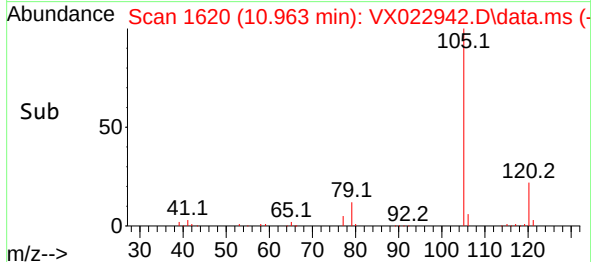
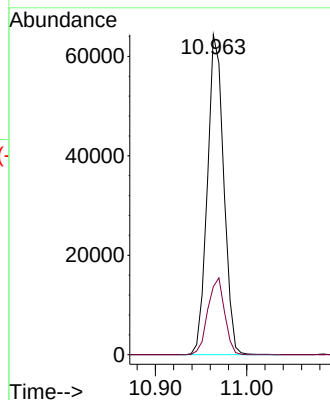
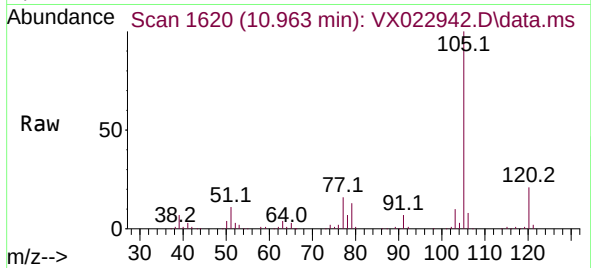
#73
Isopropylbenzene
Concen: 18.229 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 105 Resp: 79709
Ion Ratio Lower Upper
105 100
120 24.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

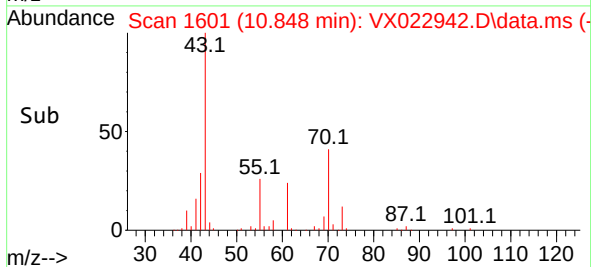
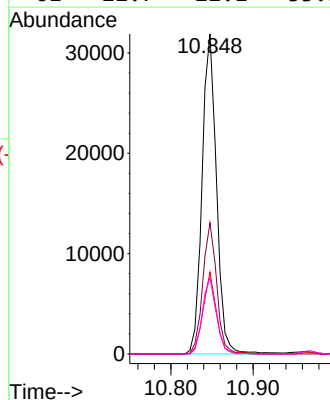
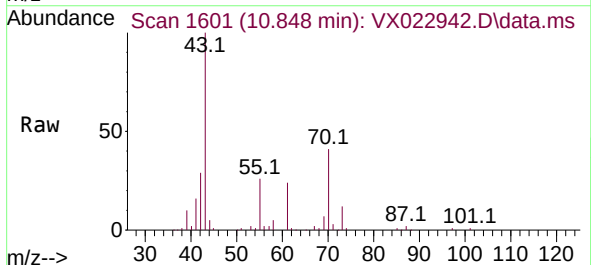
Manual Integrations
APPROVED

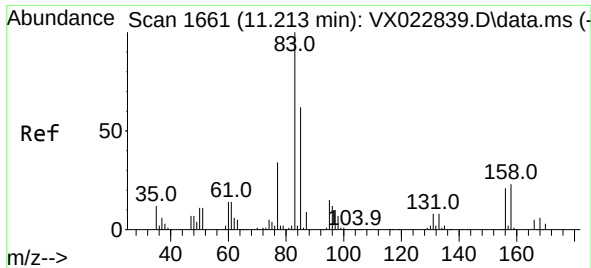
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#74
N-ethyl acetate
Concen: 17.166 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 43 Resp: 38893
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 23.8 21.5 32.3
61 22.7 22.1 33.1





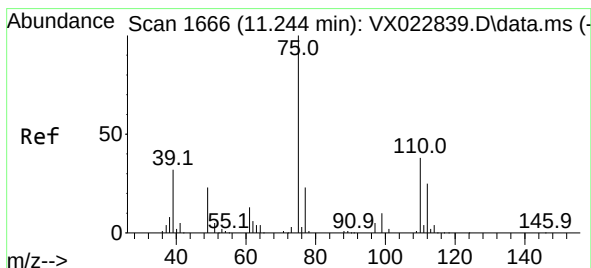
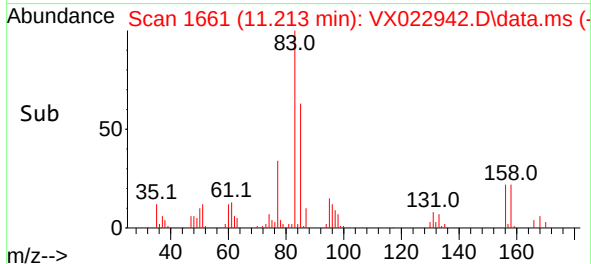
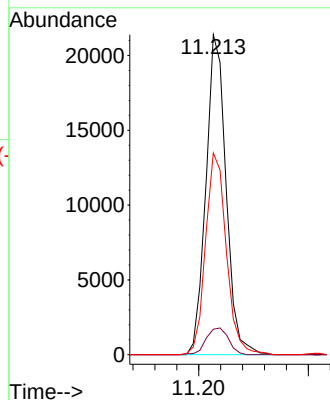
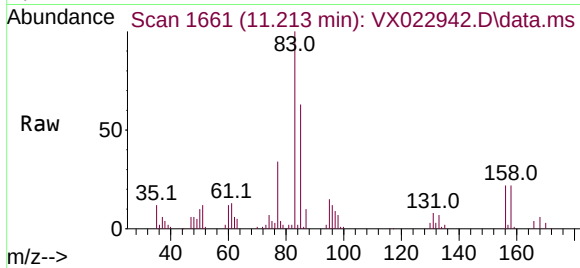
#75
1,1,2,2-Tetrachloroethane
Concen: 18.133 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 83 Resp: 27232
Ion Ratio Lower Upper
83 100
131 9.3 5.1 15.2
85 65.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

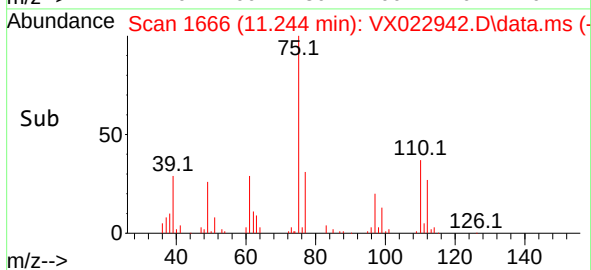
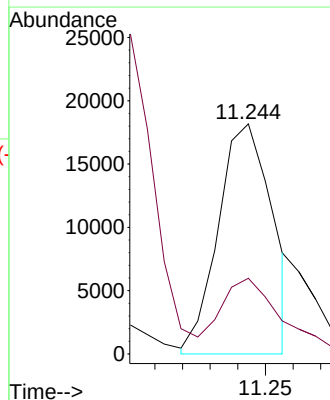
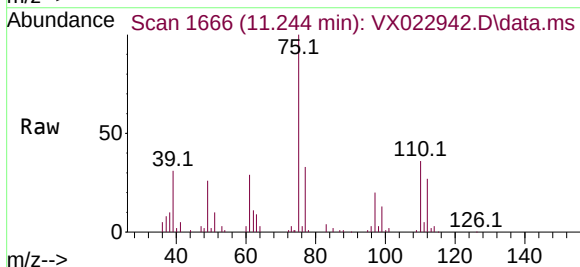
Manual Integrations
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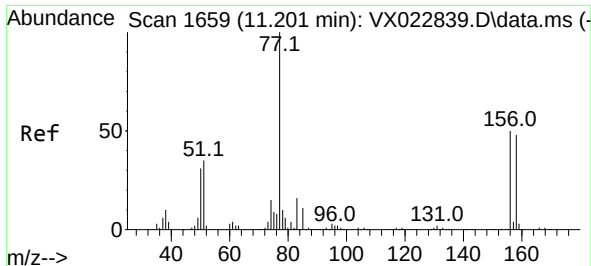
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6/28/2021 12:01:37 PM



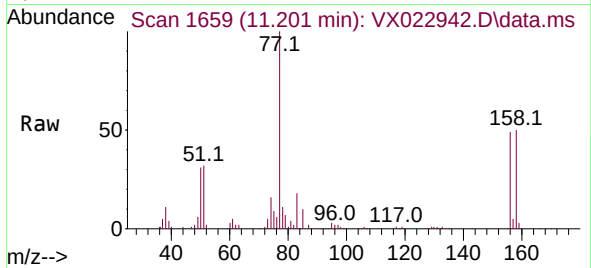
#76
1,2,3-Trichloropropane
Concen: 18.087 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 75 Resp: 24688
Ion Ratio Lower Upper
75 100
77 37.7 19.1 57.5

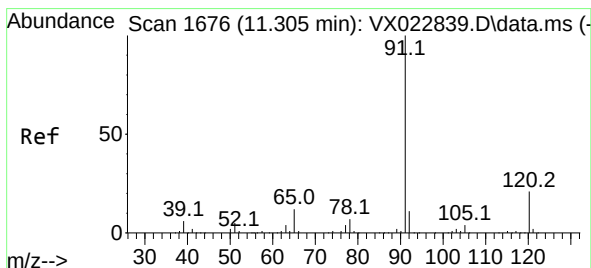
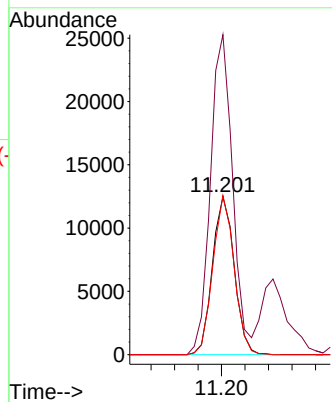
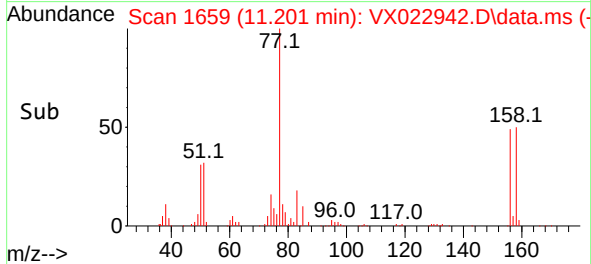




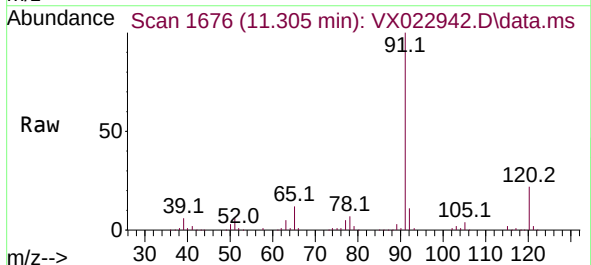
#77
Bromobenzene
Concen: 17.722 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



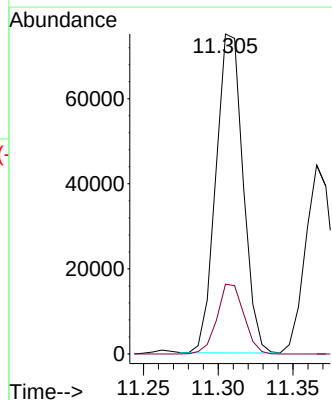
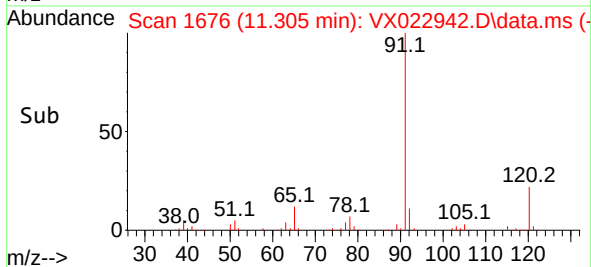
Tgt Ion:156 Resp: 16114
Ion Ratio Lower Upper
156 100
77 205.3 82.8 248.6
158 98.1 49.1 147.4



#78
n-propylbenzene
Concen: 17.912 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



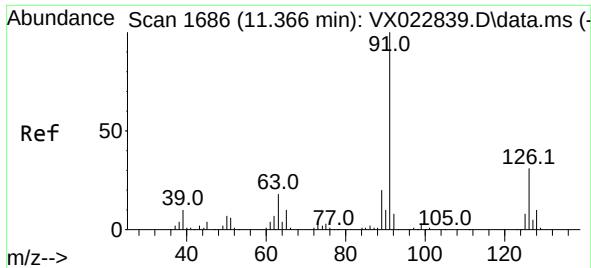
Tgt Ion: 91 Resp: 94766
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

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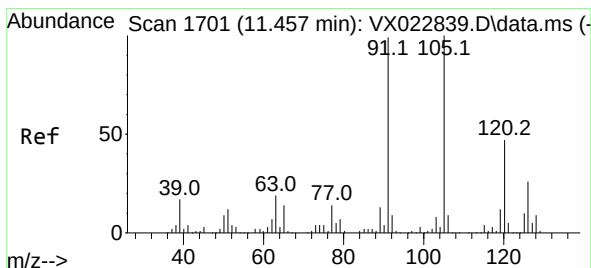
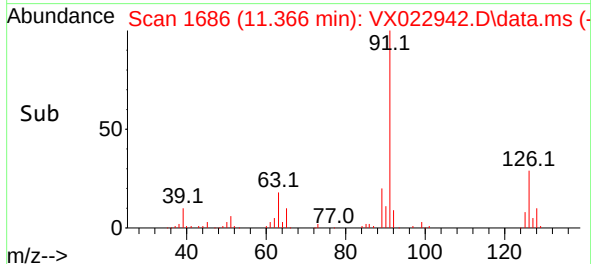
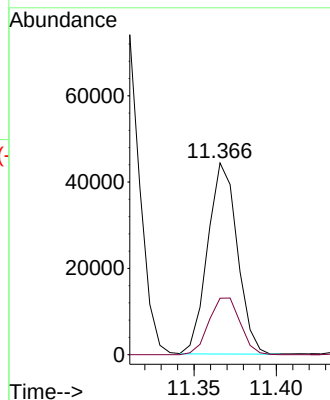
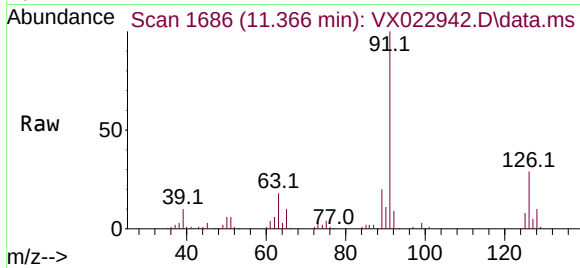
#79
2-Chlorotoluene
Concen: 17.405 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 91 Resp: 55599
Ion Ratio Lower Upper
91 100
126 31.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

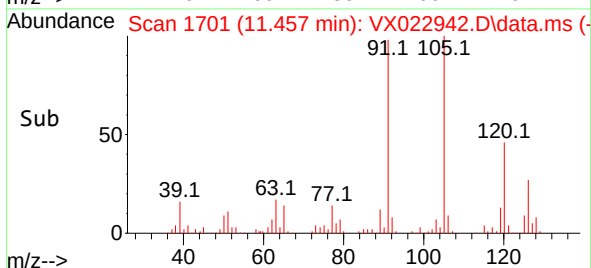
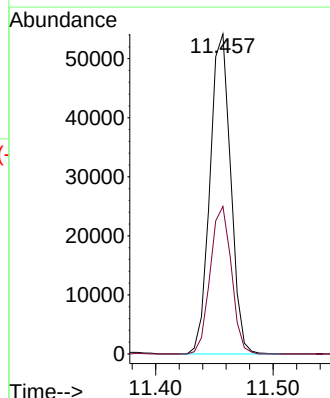
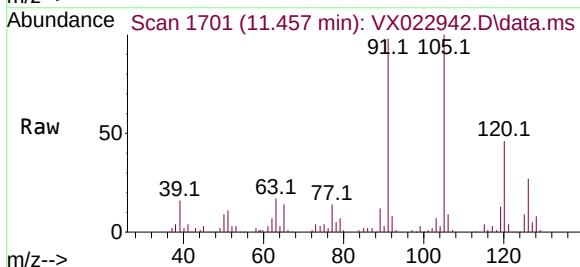
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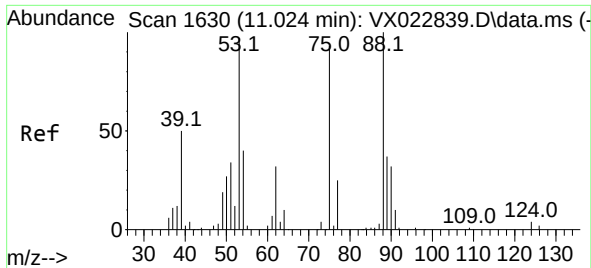
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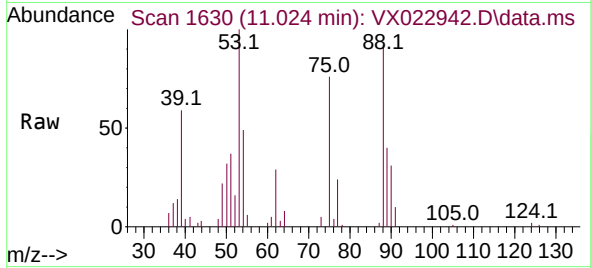
#80
1,3,5-Trimethylbenzene
Concen: 18.501 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 105 Resp: 66429
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5

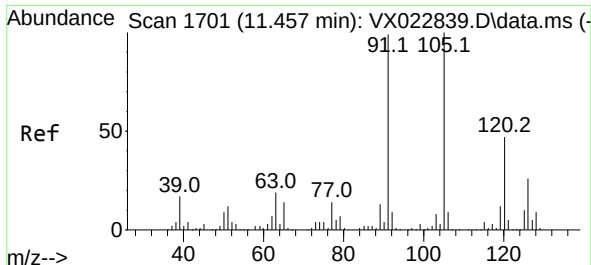
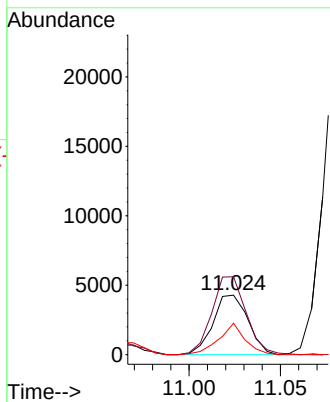
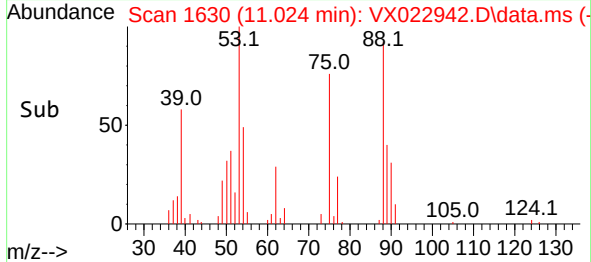




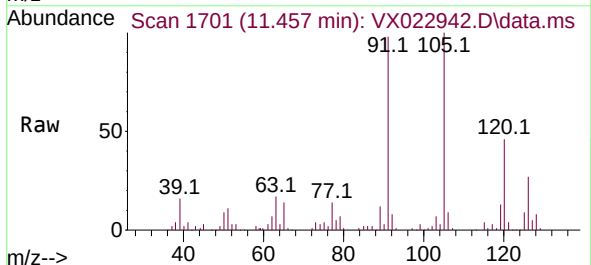
#81
trans-1,4-Dichloro-2-butene
Concen: 16.368 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



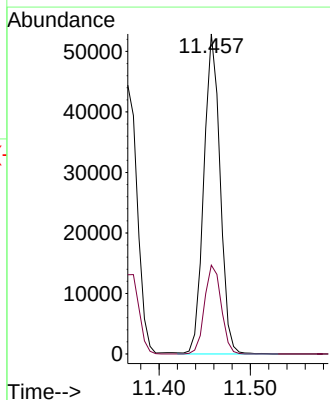
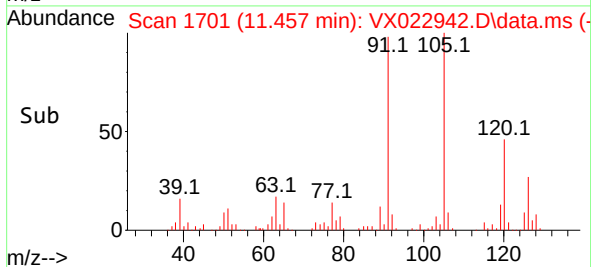
Tgt Ion: 75 Resp: 5726
Ion Ratio Lower Upper
75 100
53 128.5 74.5 111.7#
89 39.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 17.695 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



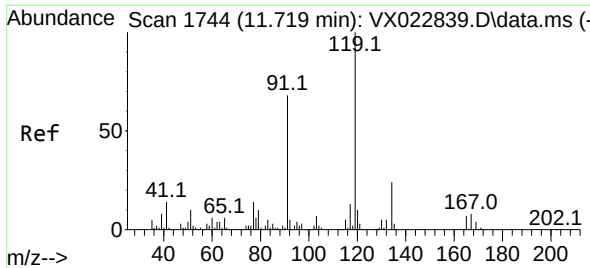
Tgt Ion: 91 Resp: 65324
Ion Ratio Lower Upper
91 100
126 28.4 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

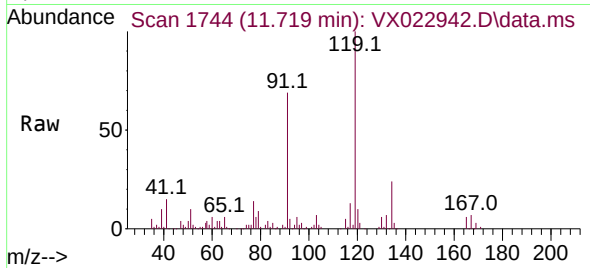
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#83
tert-Butylbenzene
Concen: 17.493 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

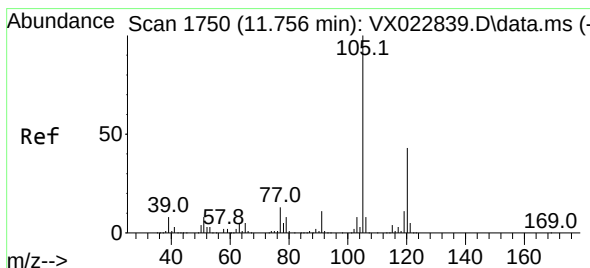
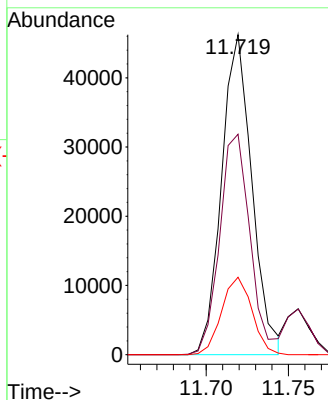
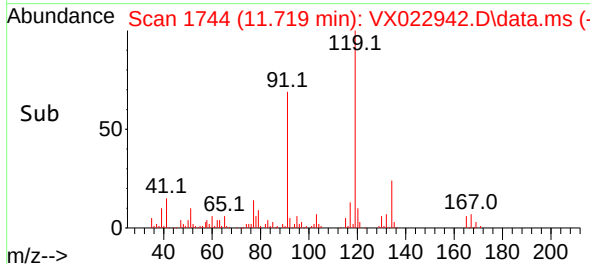
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02



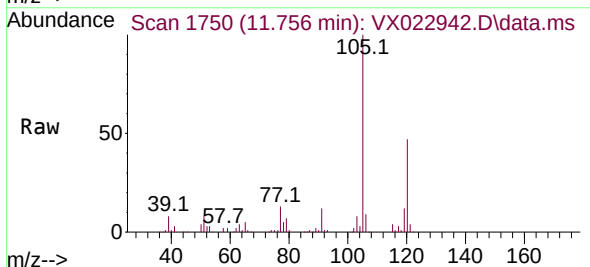
Tgt Ion:119 Resp: 59313
Ion Ratio Lower Upper
119 100
91 68.1 27.9 83.7
134 24.3 11.3 33.9

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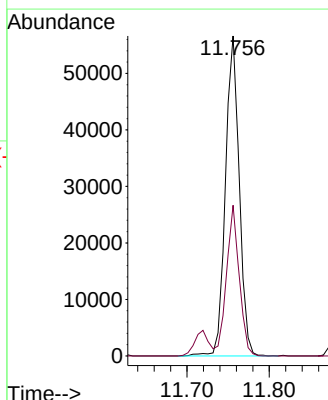
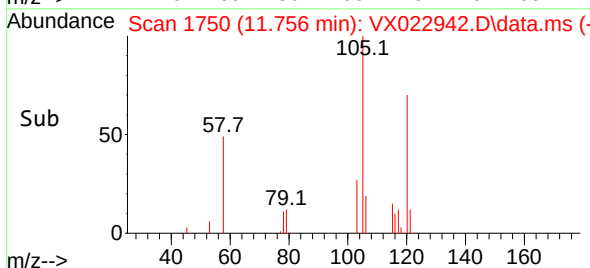
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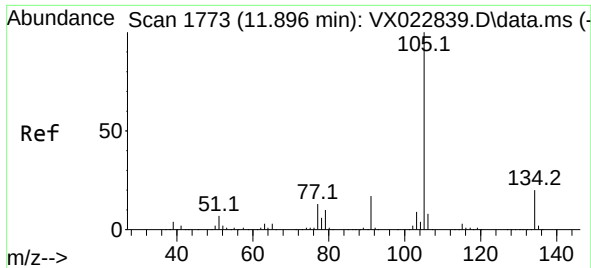


#84
1,2,4-Trimethylbenzene
Concen: 18.312 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



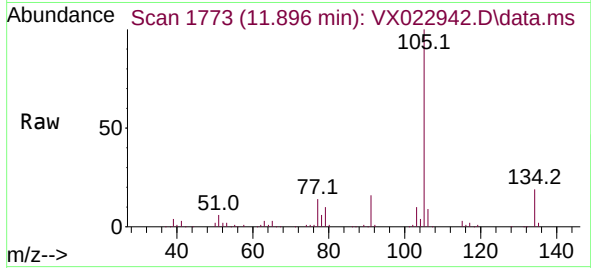
Tgt Ion:105 Resp: 66176
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.141 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022942.D
 Acq: 25 Jun 2021 23:53

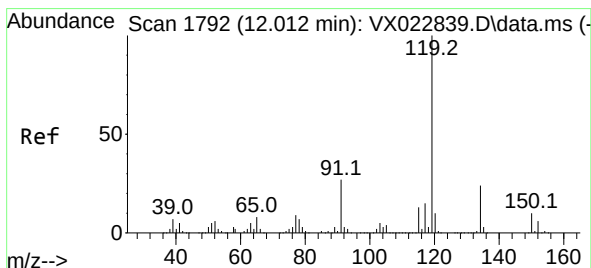
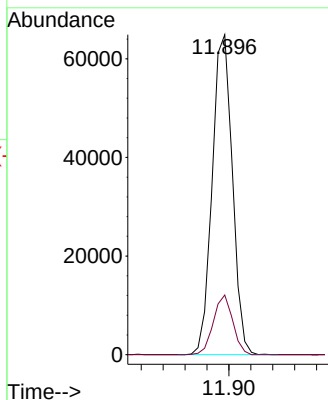
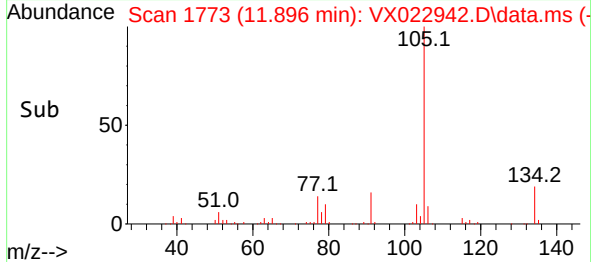
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0625WBS02



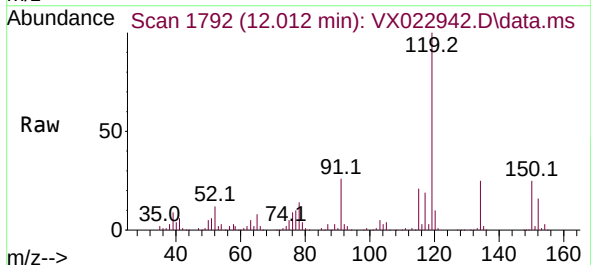
Tgt Ion:105 Resp: 82953
 Ion Ratio Lower Upper
 105 100
 134 17.9 10.0 29.8

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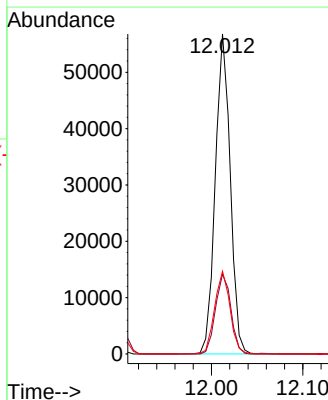
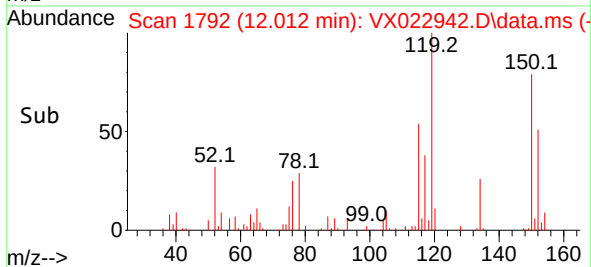
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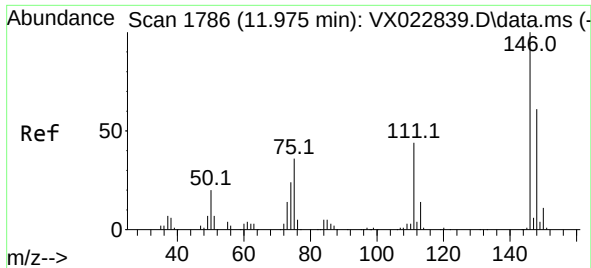


#86
 p-Isopropyltoluene
 Concen: 17.727 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022942.D
 Acq: 25 Jun 2021 23:53



Tgt Ion:119 Resp: 64413
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 26.6 11.7 35.0





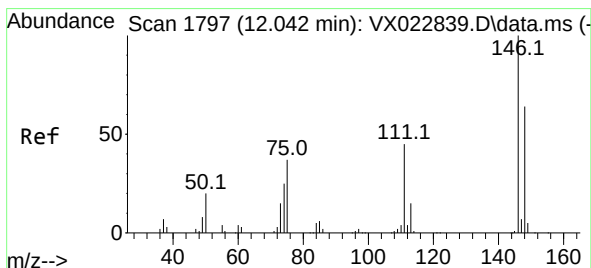
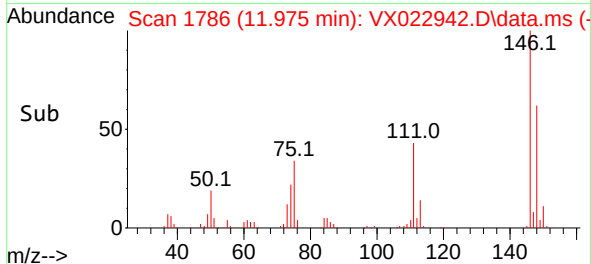
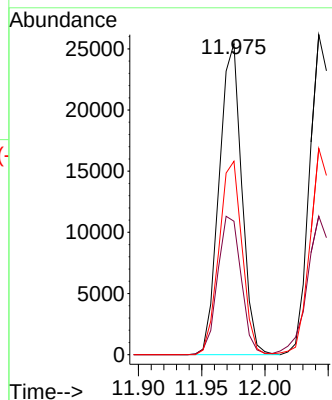
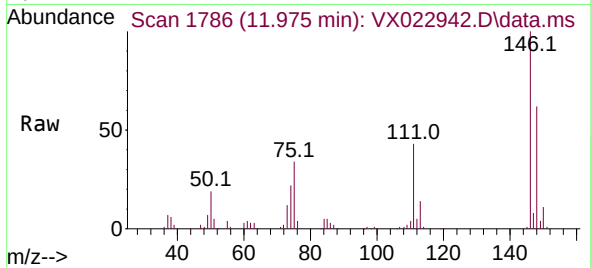
#87
1,3-Dichlorobenzene
Concen: 17.960 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion:146 Resp: 31506
Ion Ratio Lower Upper
146 100
111 46.5 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

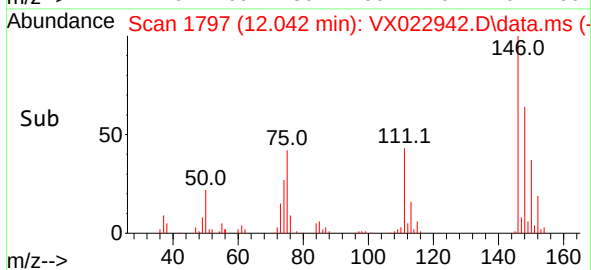
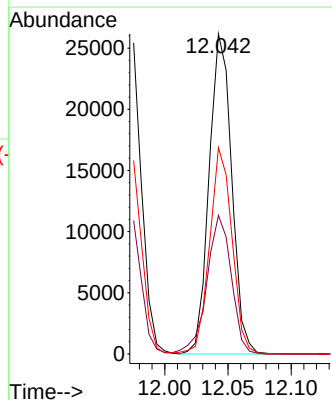
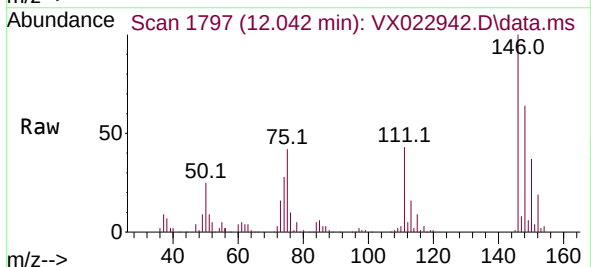
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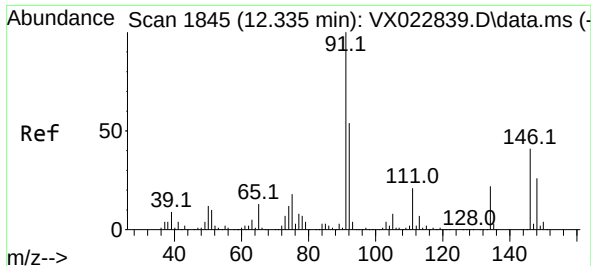
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#88
1,4-Dichlorobenzene
Concen: 17.678 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

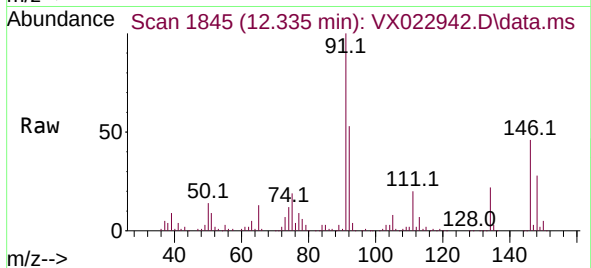
Tgt Ion:146 Resp: 32428
Ion Ratio Lower Upper
146 100
111 46.8 19.6 58.8
148 64.1 31.6 95.0





#89
n-Butylbenzene
Concen: 17.577 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

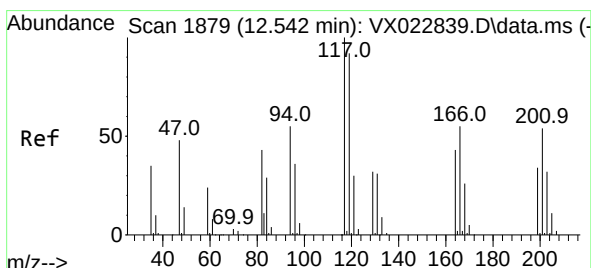
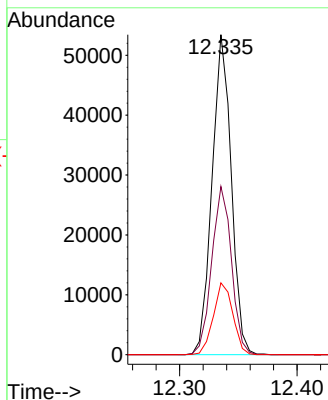
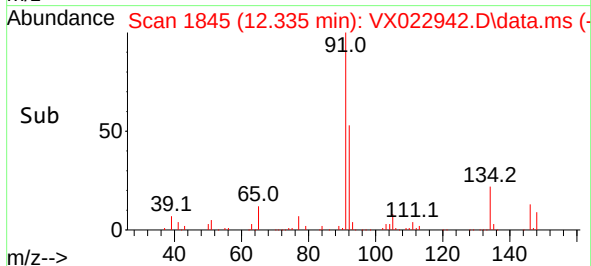
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02



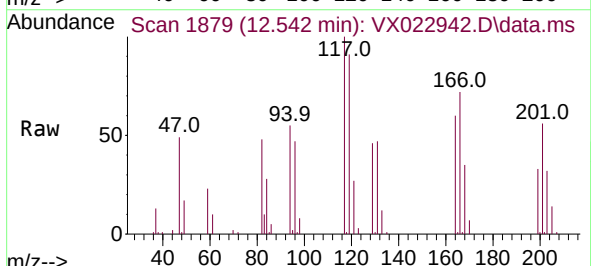
Tgt Ion: 91 Resp: 60726
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 22.8 13.2 39.5

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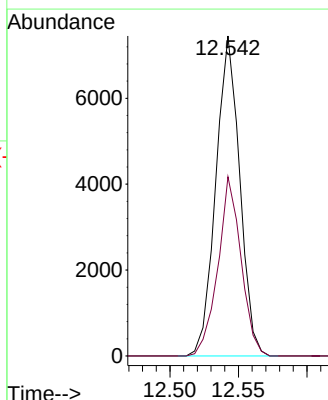
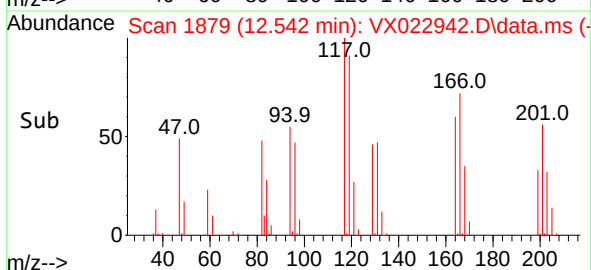
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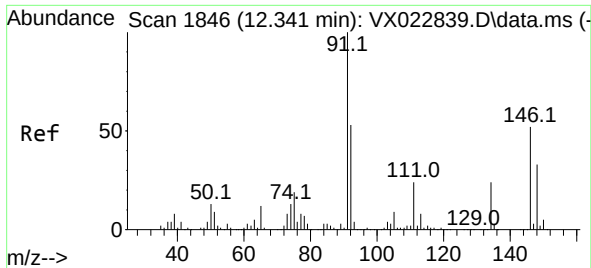


#90
Hexachloroethane
Concen: 16.136 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion: 117 Resp: 9020
Ion Ratio Lower Upper
117 100
201 54.2 40.4 121.2





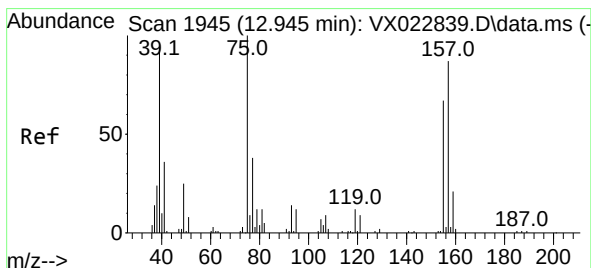
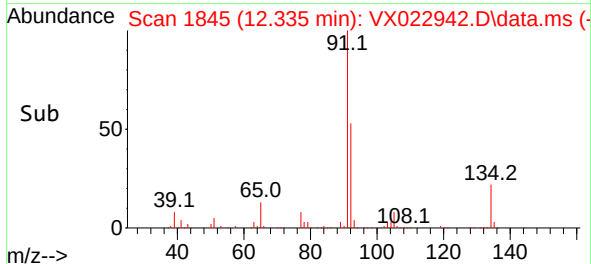
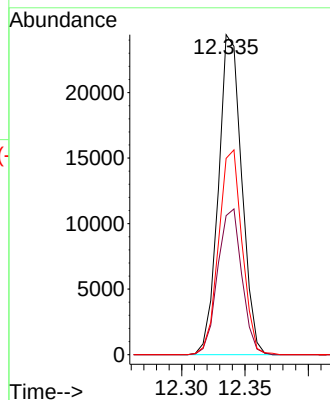
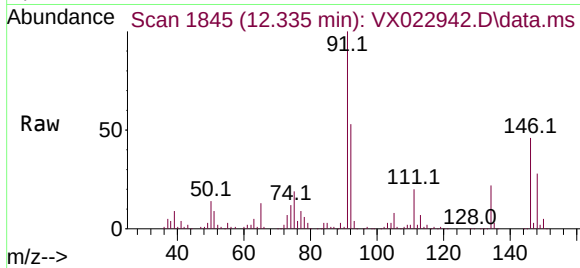
#91
1,2-Dichlorobenzene
Concen: 18.226 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

Tgt Ion: 146 Resp: 31205
Ion Ratio Lower Upper
146 100
111 47.2 20.8 62.2
148 64.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

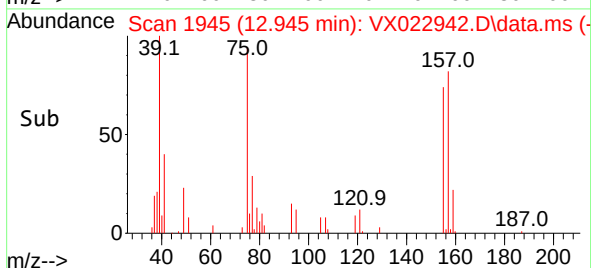
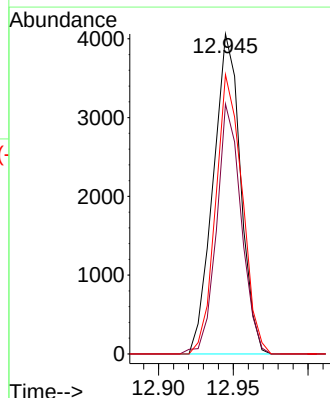
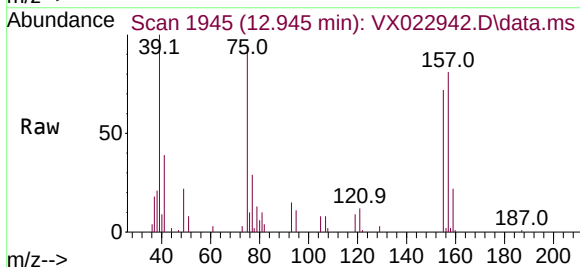
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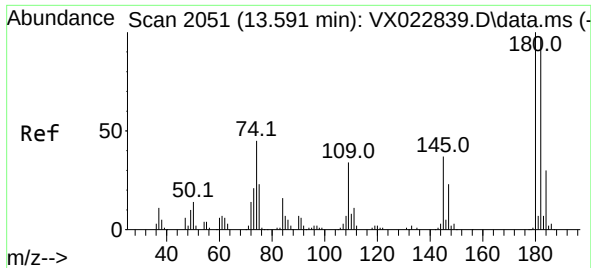
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.388 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53

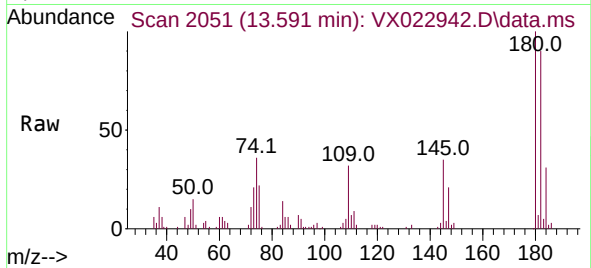
Tgt Ion: 75 Resp: 5169
Ion Ratio Lower Upper
75 100
155 70.2 45.3 135.9
157 84.6 57.7 173.1





#93
 1,2,4-Trichlorobenzene
 Concen: 18.774 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX022942.D
 Acq: 25 Jun 2021 23:53

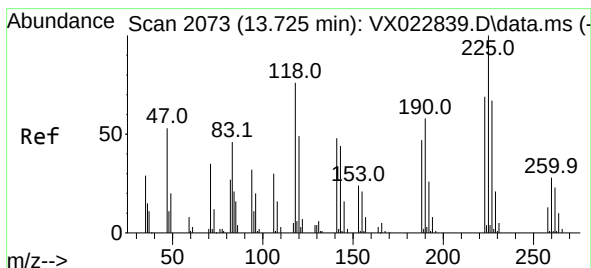
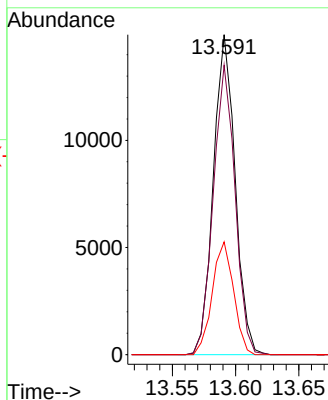
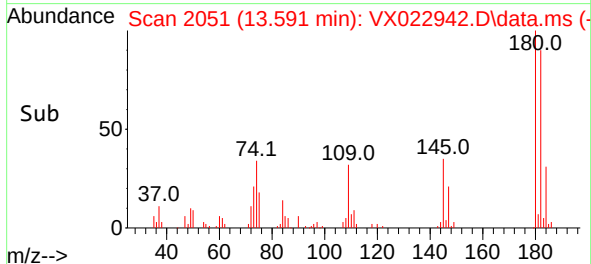
Instrument :
 MSVOA_X
 ClientSampled :
 VX0625WBS02



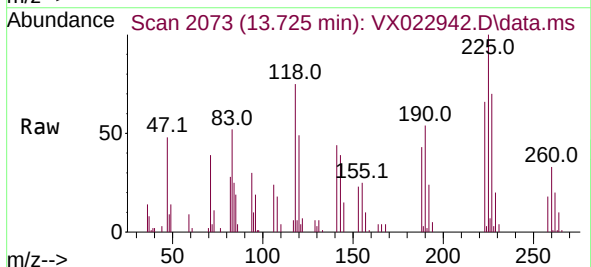
Tgt Ion:180 Resp: 17828
 Ion Ratio Lower Upper
 180 100
 182 90.5 47.7 143.1
 145 34.6 15.0 45.0

Manual Integrations
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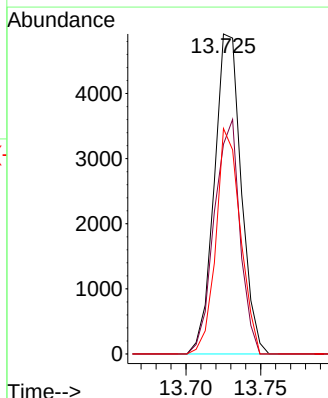
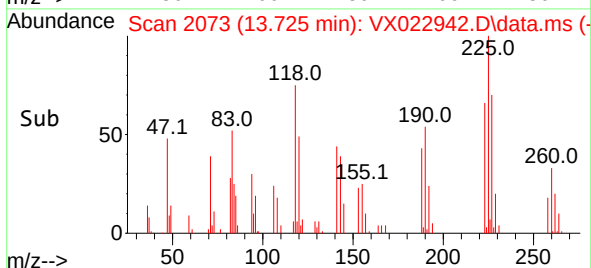
MMDadoda
 6/28/2021 12:01:37 PM

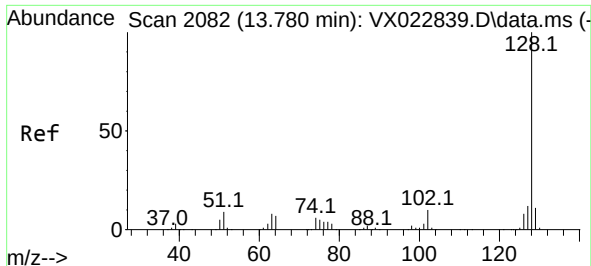


#94
 Hexachlorobutadiene
 Concen: 16.493 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX022942.D
 Acq: 25 Jun 2021 23:53

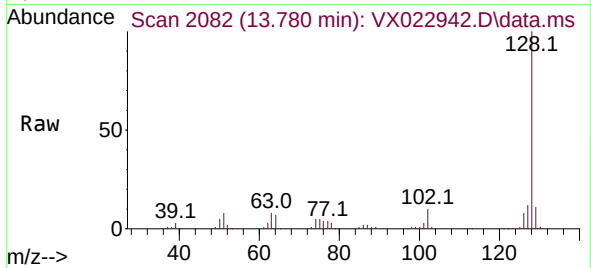


Tgt Ion:225 Resp: 6137
 Ion Ratio Lower Upper
 225 100
 223 69.8 31.1 93.2
 227 63.9 31.6 95.0

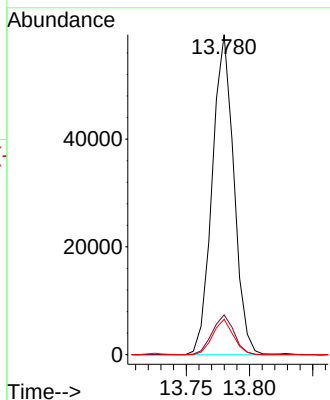
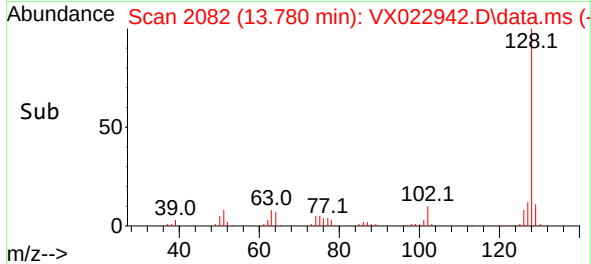




#95
Naphthalene
Concen: 18.016 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



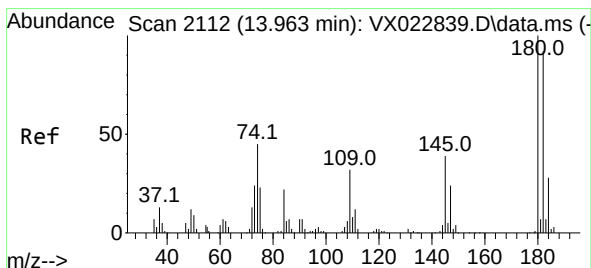
Tgt Ion:128 Resp: 70504
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.5 8.8 13.2



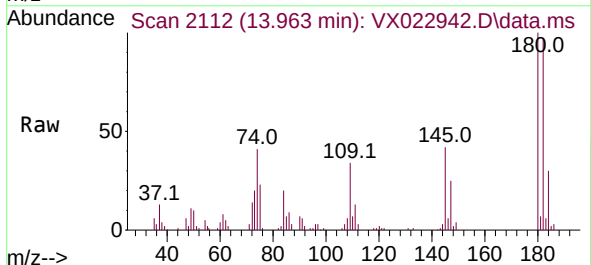
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBS02

Manual Integrations
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6/28/2021 12:01:37 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.597 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022942.D
Acq: 25 Jun 2021 23:53



Tgt Ion:180 Resp: 17788
Ion Ratio Lower Upper
180 100
182 98.9 47.6 142.9
145 39.4 16.1 48.3

