

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052821\
 Data File : VX022239.D
 Acq On : 27 May 2021 17:51
 Operator : JC/MD
 Sample : VX0528WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0528WBSD01

Manual Integrations
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Quant Time: May 28 01:33:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	100886	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	198901	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	181385	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	80471	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	83348	53.56	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.12%			
35) Dibromofluoromethane	5.397	113	62603	49.63	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.26%			
50) Toluene-d8	8.653	98	245274	50.48	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.96%			
62) 4-Bromofluorobenzene	11.085	95	93604	52.12	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	21502	17.53	ug/l	97
3) Chloromethane	1.294	50	26462	20.00	ug/l	98
4) Vinyl Chloride	1.374	62	27281	19.49	ug/l	99
5) Bromomethane	1.599	94	16544	20.27	ug/l	100
6) Chloroethane	1.685	64	16092	19.31	ug/l	93
7) Trichlorofluoromethane	1.886	101	38318	19.04	ug/l	100
8) Diethyl Ether	2.142	74	16430	18.98	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	21972	18.38	ug/l	90
10) Methyl Iodide	2.453	142	21915	17.06	ug/l	95
11) Tert butyl alcohol	2.977	59	36707	103.13	ug/l	99
12) 1,1-Dichloroethene	2.319	96	22123	19.13	ug/l	90
13) Acrolein	2.239	56	10112	42.83	ug/l	98
14) Allyl chloride	2.666	41	43097	20.29	ug/l	95
15) Acrylonitrile	3.075	53	76259	108.83	ug/l	99
16) Acetone	2.386	43	67305	99.32	ug/l	98
17) Carbon Disulfide	2.514	76	44488	14.69	ug/l	100
18) Methyl Acetate	2.715	43	40412	22.42	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	81865	20.67	ug/l	96
20) Methylene Chloride	2.794	84	28422	18.89	ug/l	94
21) trans-1,2-Dichloroethene	3.099	96	24724	19.66	ug/l	98
22) Diisopropyl ether	3.776	45	85792	20.97	ug/l	92
23) Vinyl Acetate	3.733	43	404775	102.78	ug/l	96
24) 1,1-Dichloroethane	3.617	63	49138	20.47	ug/l	99
25) 2-Butanone	4.568	43	116927	106.66	ug/l	94
26) 2,2-Dichloropropane	4.489	77	39361	18.47	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	30845	20.17	ug/l	97
28) Bromochloromethane	4.910	49	27812	23.88	ug/l	# 81
29) Tetrahydrofuran	5.019	42	67770	103.86	ug/l	91
30) Chloroform	5.105	83	48983	19.75	ug/l	93
31) Cyclohexane	5.483	56	36250	18.54	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	40001	18.87	ug/l	98
36) 1,1-Dichloropropene	5.696	75	34029	18.50	ug/l	99
37) Ethyl Acetate	4.727	43	45852	20.34	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	31282	17.39	ug/l	98
39) Methylcyclohexane	7.385	83	35671	17.10	ug/l	96
40) Benzene	6.044	78	109819	19.41	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	24748	20.52	ug/l	93
42) 1,2-Dichloroethane	6.098	62	39041	19.69	ug/l	100
43) Isopropyl Acetate	6.354	43	74362	20.16	ug/l	95
44) Trichloroethene	7.129	130	26004	18.49	ug/l	97
45) 1,2-Dichloropropane	7.440	63	29591	20.50	ug/l	97
46) Dibromomethane	7.592	93	18534	18.92	ug/l #	85
47) Bromodichloromethane	7.830	83	35396	18.06	ug/l #	98
48) Methyl methacrylate	7.696	41	35025	20.61	ug/l	90
49) 1,4-Dioxane	7.665	88	13117	396.41	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	236081	106.87	ug/l	91
52) Toluene	8.726	92	68236	19.04	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	41123	18.18	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	45371	18.66	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	28824	19.81	ug/l	97
56) Ethyl methacrylate	9.122	69	47140	20.05	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	50412	20.30	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	122451	96.29	ug/l	97
59) 2-Hexanone	9.433	43	177369	106.76	ug/l	92
60) Dibromochloromethane	9.525	129	24419	17.25	ug/l	99
61) 1,2-Dibromoethane	9.616	107	28258	19.51	ug/l	98
64) Tetrachloroethene	9.275	164	22846	19.18	ug/l	93
65) Chlorobenzene	10.085	112	72155	19.11	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	24193	18.44	ug/l	96
67) Ethyl Benzene	10.195	91	132840	19.12	ug/l	98
68) m/p-Xylenes	10.305	106	99323	37.84	ug/l	99
69) o-Xylene	10.646	106	47980	18.79	ug/l	96
70) Styrene	10.659	104	81806	19.56	ug/l	98
71) Bromoform	10.805	173	14781	15.70	ug/l #	98
73) Isopropylbenzene	10.963	105	127710	18.75	ug/l	100
74) N-amyl acetate	10.848	43	65490	20.26	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	46122	20.43	ug/l	95
76) 1,2,3-Trichloropropane	11.244	75	39878m	20.09	ug/l	
77) Bromobenzene	11.201	156	27793	19.25	ug/l	88
78) n-propylbenzene	11.305	91	153068	19.19	ug/l	99
79) 2-Chlorotoluene	11.366	91	91655	18.94	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	107247	19.00	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	13898	16.59	ug/l	93
82) 4-Chlorotoluene	11.457	91	105074	18.85	ug/l	97
83) tert-Butylbenzene	11.719	119	100149	18.50	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	113330	19.95	ug/l	97
85) sec-Butylbenzene	11.896	105	129537	18.83	ug/l	98
86) p-Isopropyltoluene	12.012	119	109559	18.86	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	54092	19.43	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	52703	18.31	ug/l	94
89) n-Butylbenzene	12.335	91	103716	19.30	ug/l	98
90) Hexachloroethane	12.542	117	15127	15.75	ug/l	73
91) 1,2-Dichlorobenzene	12.341	146	53276	19.92	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8957	18.54	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	31048	19.24	ug/l	96
94) Hexachlorobutadiene	13.725	225	9821	15.59	ug/l	91
95) Naphthalene	13.780	128	132426	21.04	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	30916	19.00	ug/l	98

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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

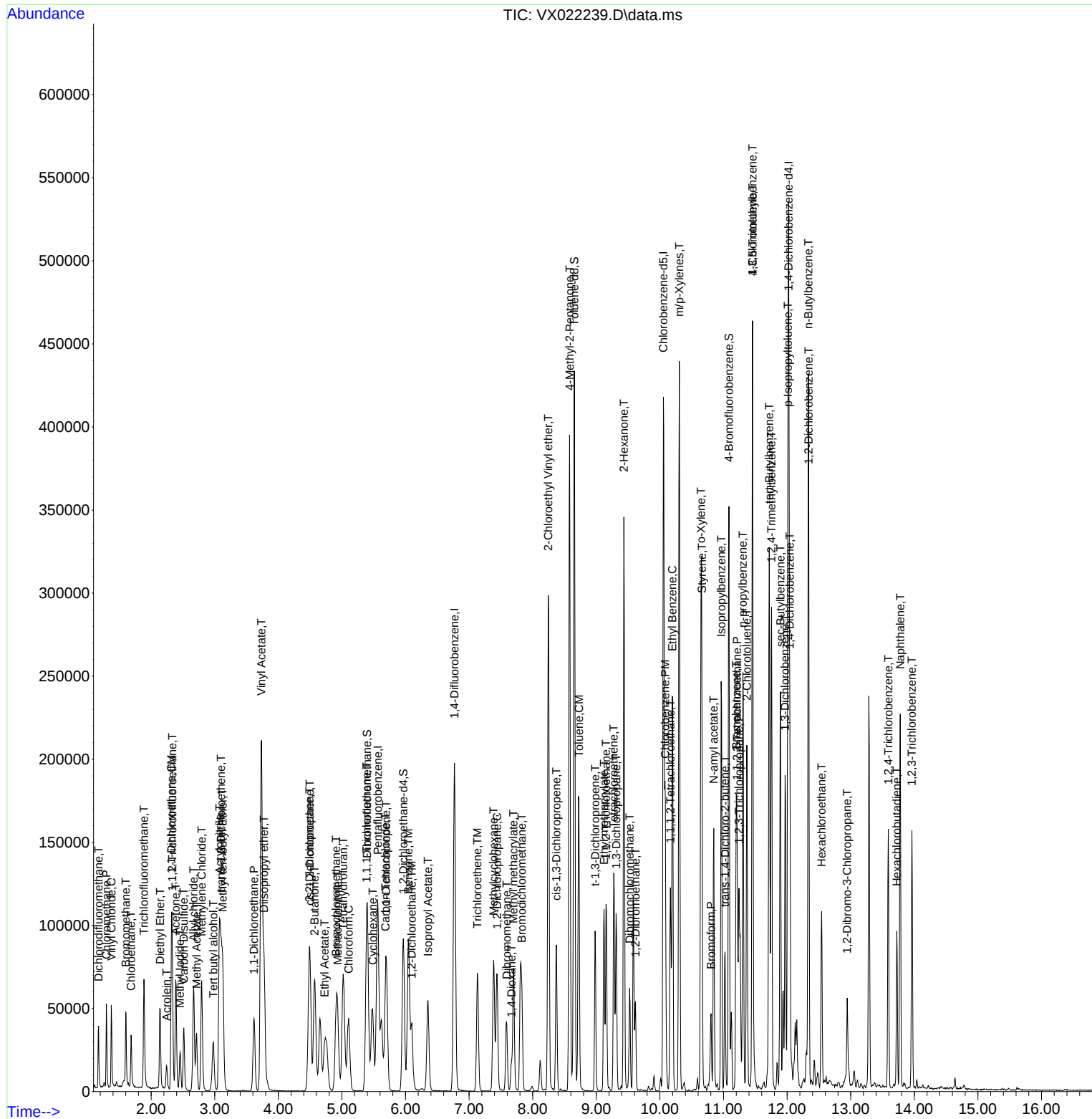
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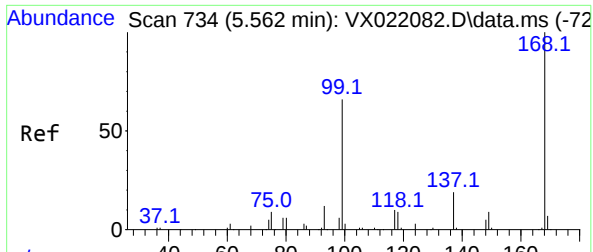
Instrument :
MSVOA_X
Client Sampled :
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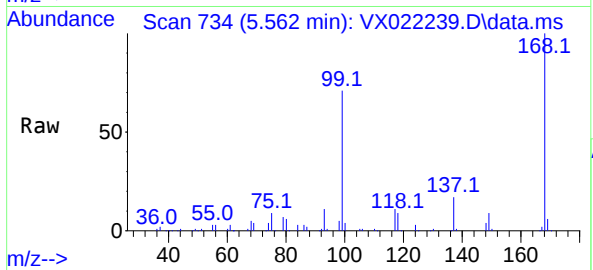
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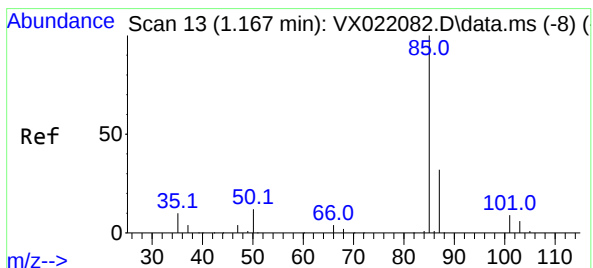
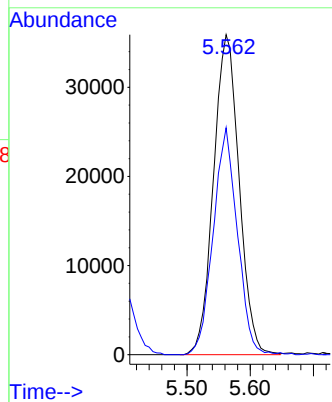
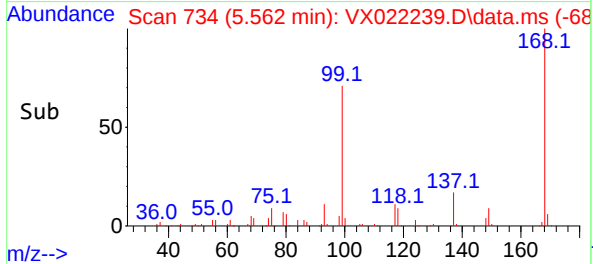




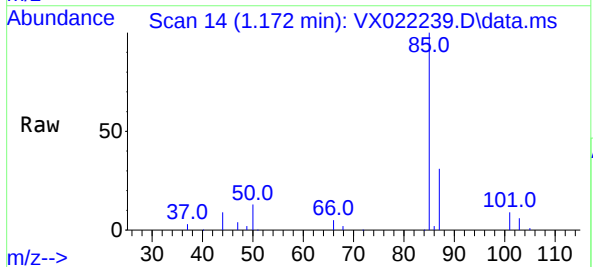
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
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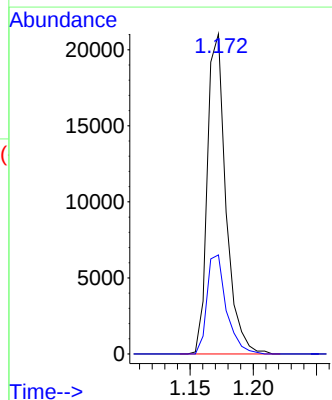
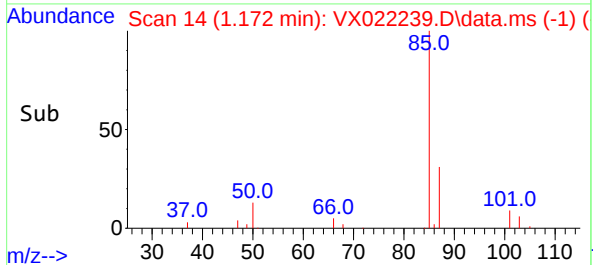
Tgt Ion: 168 Resp: 100886
Ion Ratio Lower Upper
168 100
99 70.9 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 17.53 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.005 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



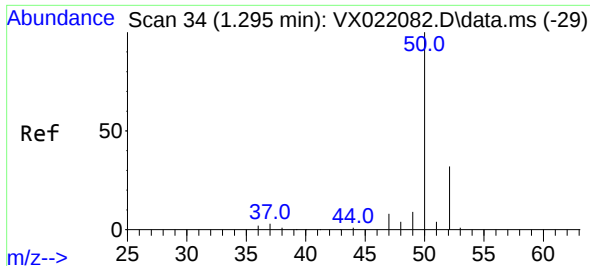
Tgt Ion: 85 Resp: 21502
Ion Ratio Lower Upper
85 100
87 30.9 16.4 49.2



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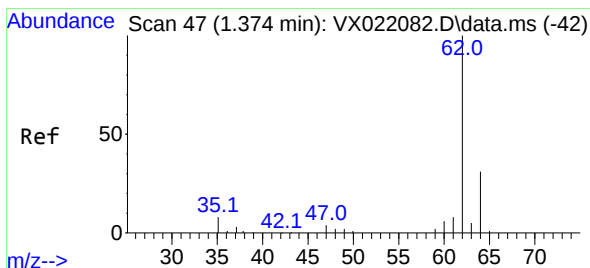
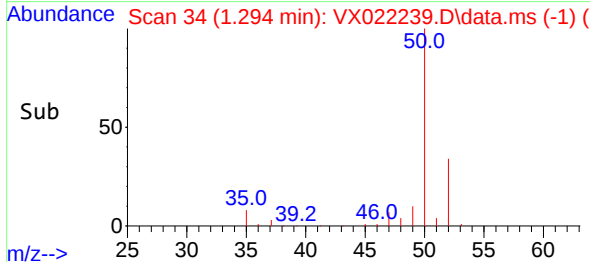
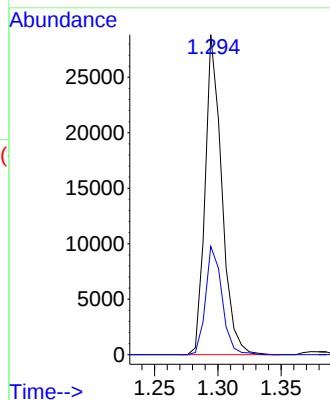
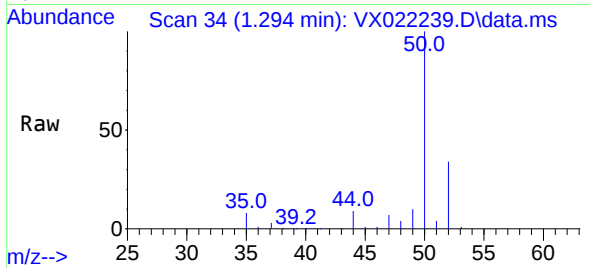
#3
Chloromethane
Concen: 20.00 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 50 Resp: 26462
Ion Ratio Lower Upper
50 100
52 33.9 26.4 39.6

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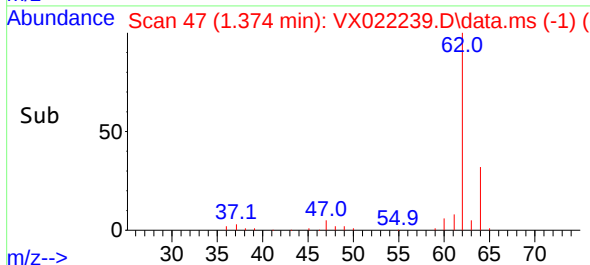
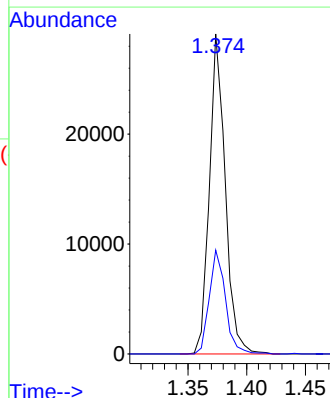
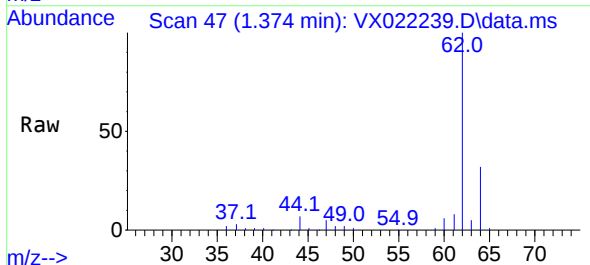
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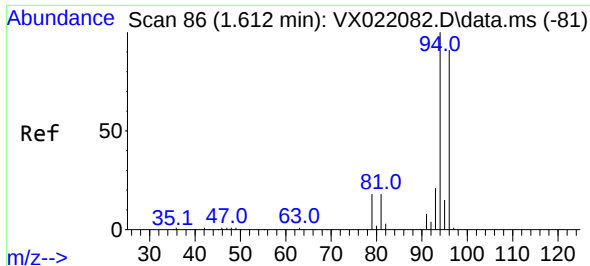
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#4
Vinyl Chloride
Concen: 19.49 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 62 Resp: 27281
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5





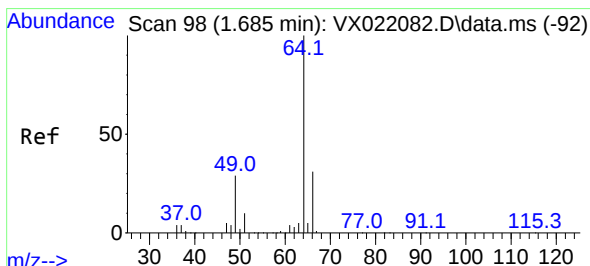
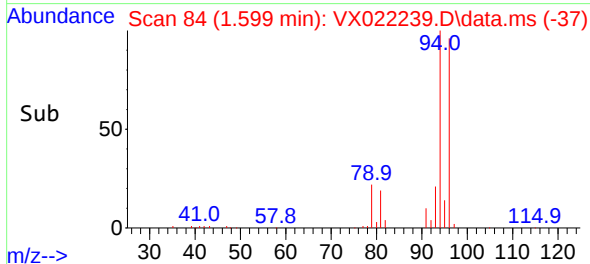
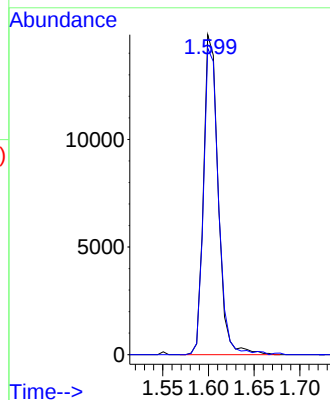
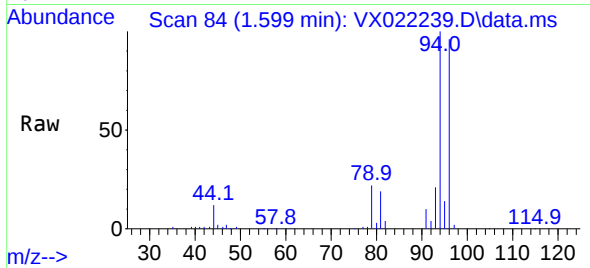
#5
Bromomethane
Concen: 20.27 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 94 Resp: 16544
Ion Ratio Lower Upper
94 100
96 95.7 76.4 114.6

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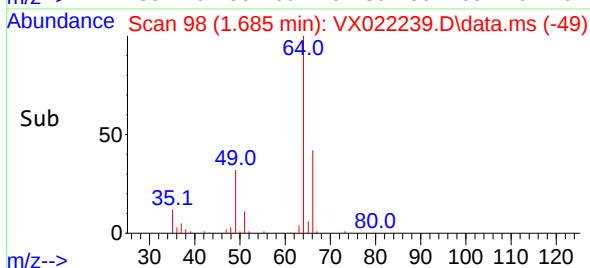
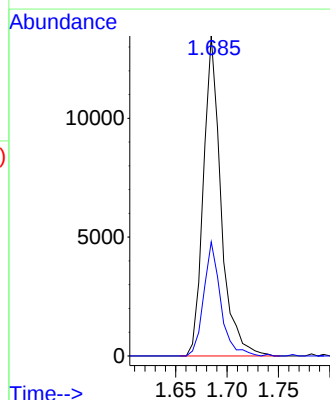
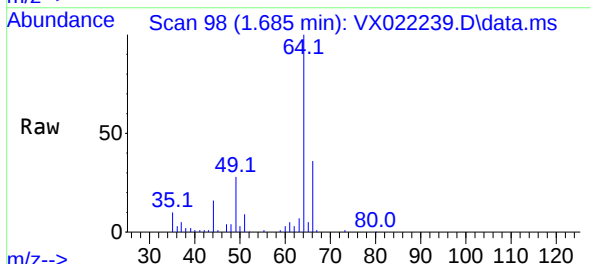
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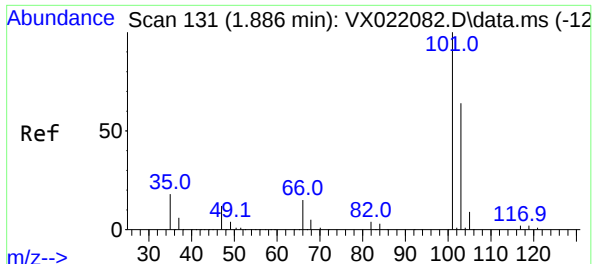
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#6
Chloroethane
Concen: 19.31 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022239.D
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Tgt Ion: 64 Resp: 16092
Ion Ratio Lower Upper
64 100
66 35.7 25.4 38.0





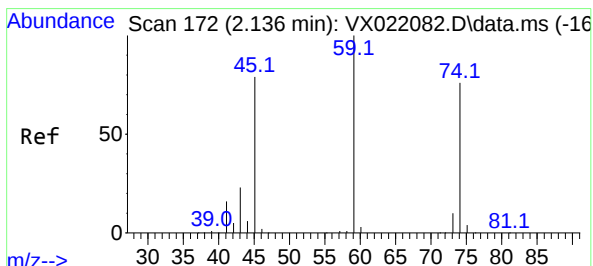
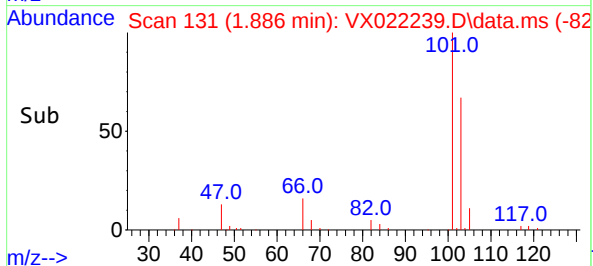
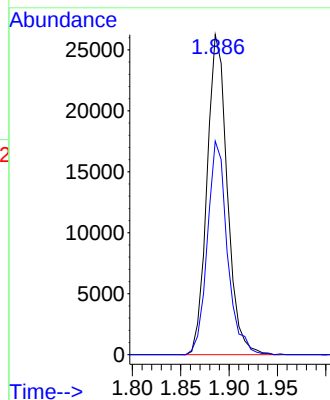
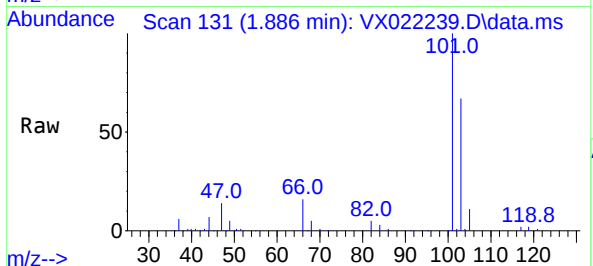
#7
Trichlorofluoromethane
Concen: 19.04 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 38318
Ion Ratio Lower Upper
101 100
103 66.7 53.2 79.8

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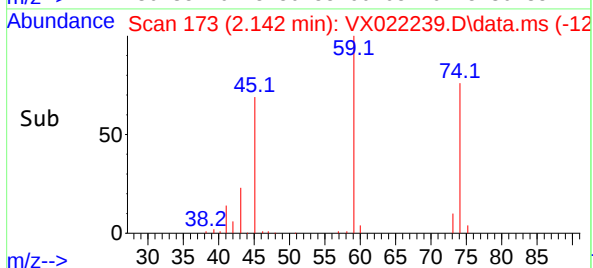
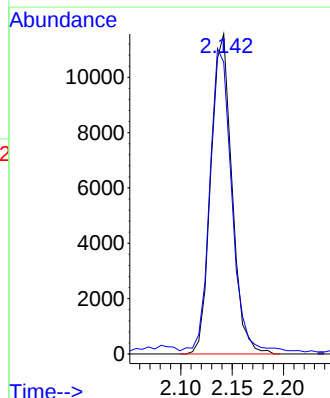
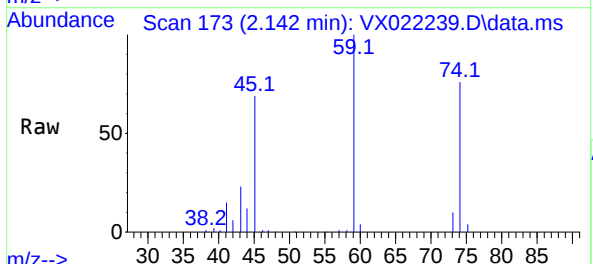
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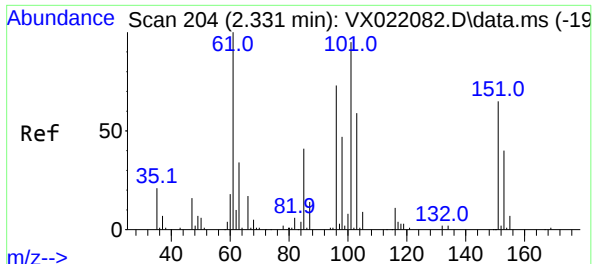
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#8
Diethyl Ether
Concen: 18.98 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
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Tgt Ion: 74 Resp: 16430
Ion Ratio Lower Upper
74 100
45 99.2 44.5 133.5





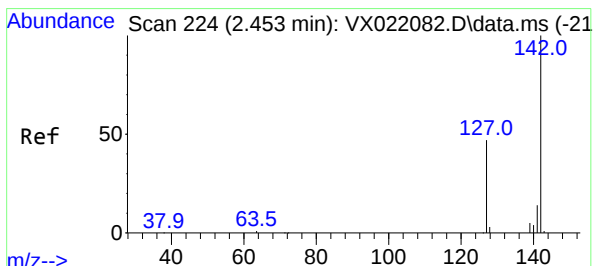
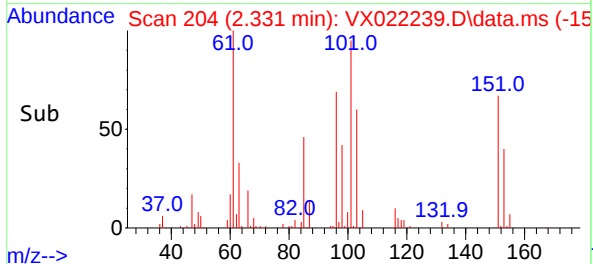
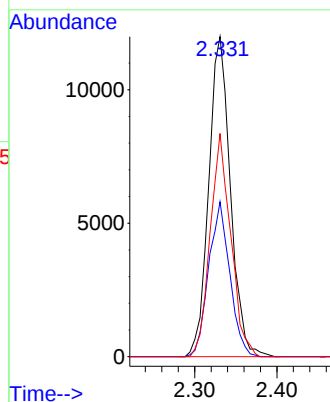
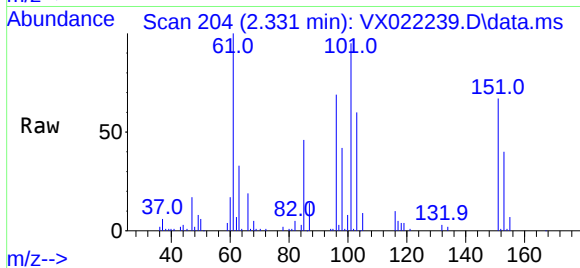
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.38 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	101	Resp:	21972
Ion	Ratio	Lower	Upper
101	100		
85	47.0	34.9	52.3
151	66.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

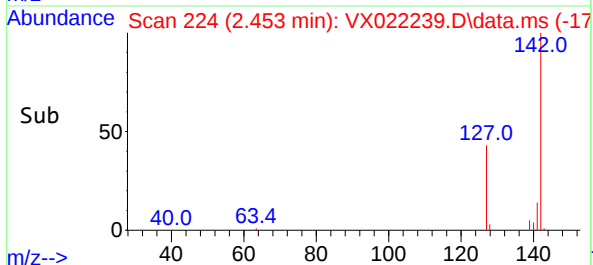
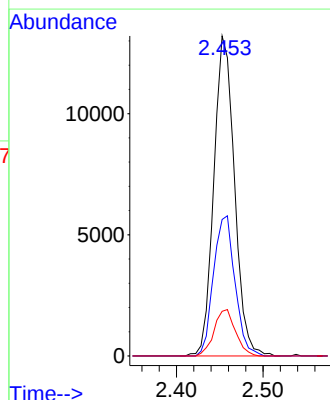
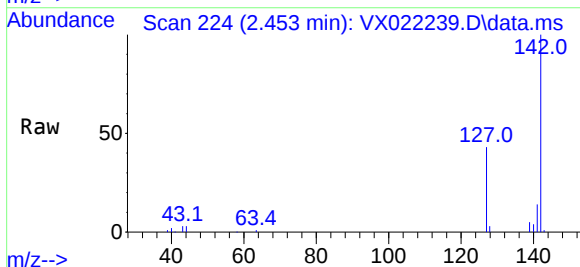
Manual Integrations
APPROVED

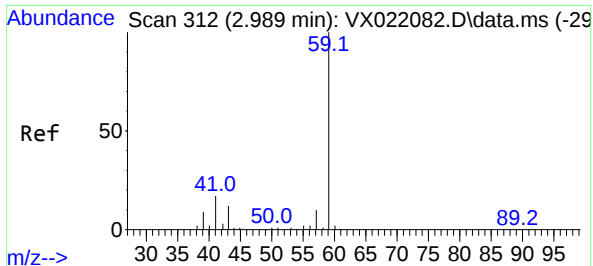
MMDadoda
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#10
Methyl Iodide
Concen: 17.06 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	142	Resp:	21915
Ion	Ratio	Lower	Upper
142	100		
127	45.4	33.3	49.9
141	15.0	11.4	17.0





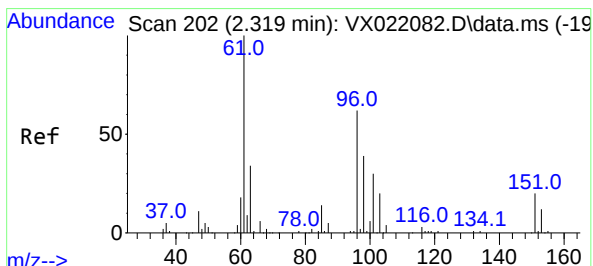
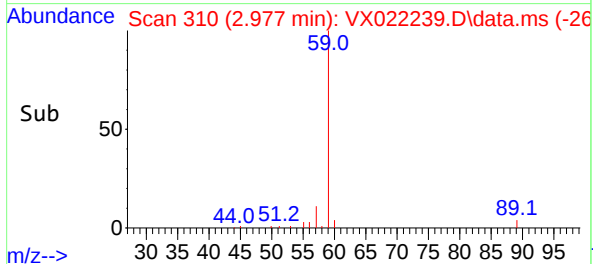
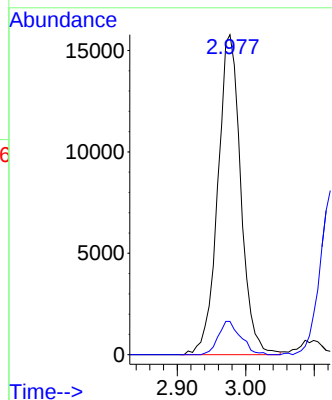
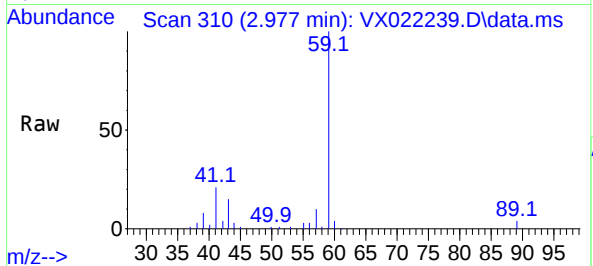
#11
Tert butyl alcohol
Concen: 103.13 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 59 Resp: 36707
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

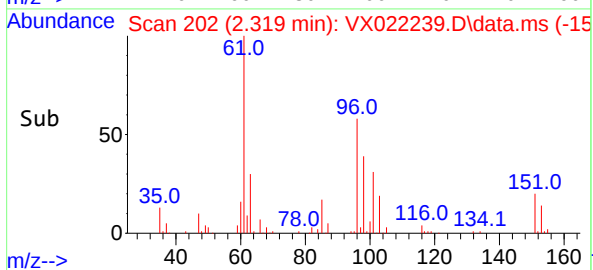
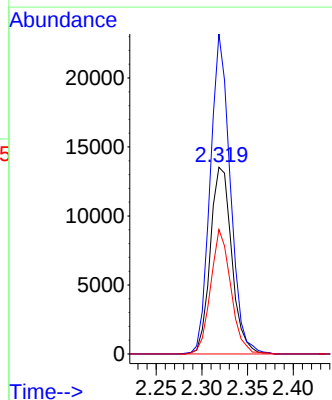
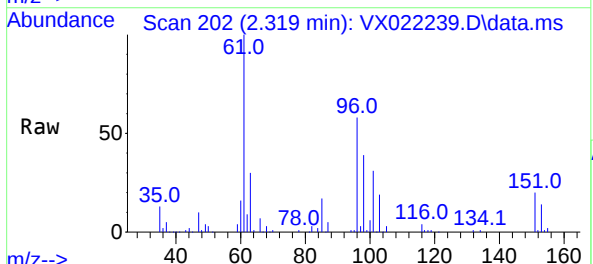
Manual Integrations
APPROVED

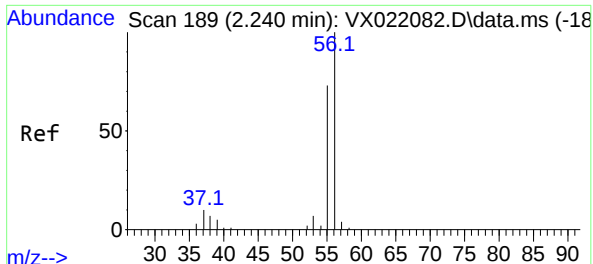
MMDadoda
5/28/2021 2:37:55 PM



#12
1,1-Dichloroethene
Concen: 19.13 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 96 Resp: 22123
Ion Ratio Lower Upper
96 100
61 171.4 124.6 187.0
98 66.7 50.6 76.0





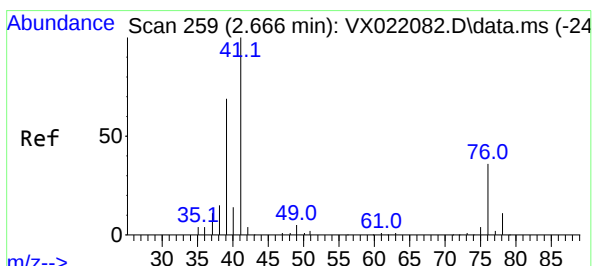
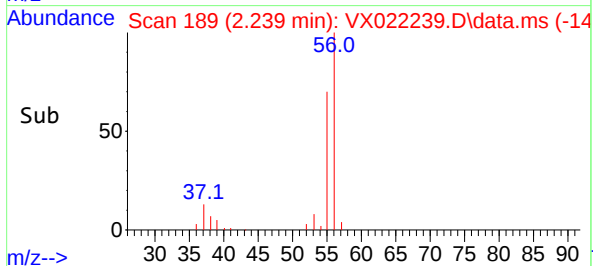
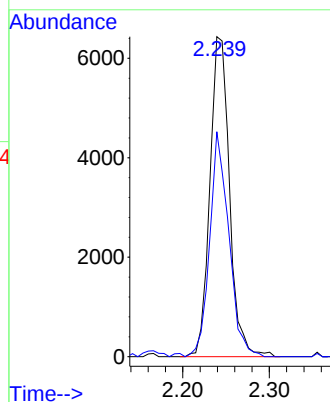
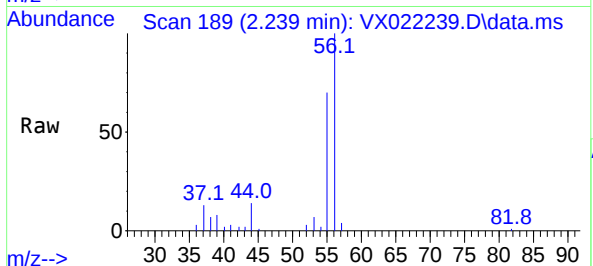
#13
Acrolein
Concen: 42.83 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 56 Resp: 10112
Ion Ratio Lower Upper
56 100
55 68.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

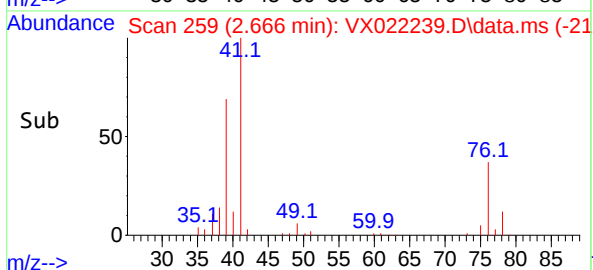
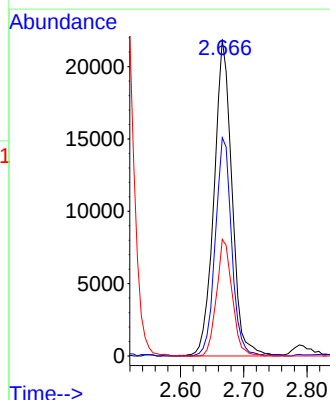
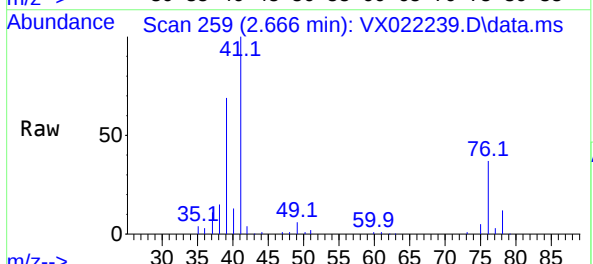
Manual Integrations
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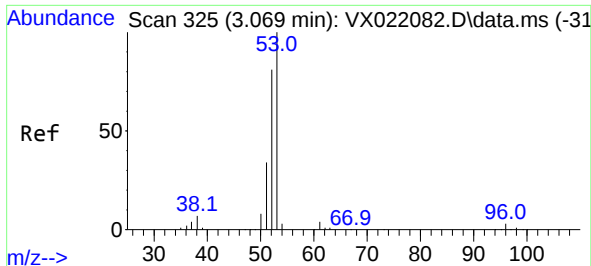
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#14
Allyl chloride
Concen: 20.29 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 41 Resp: 43097
Ion Ratio Lower Upper
41 100
39 62.7 51.6 77.4
76 32.2 30.5 45.7





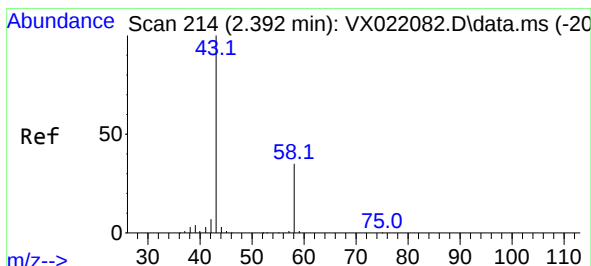
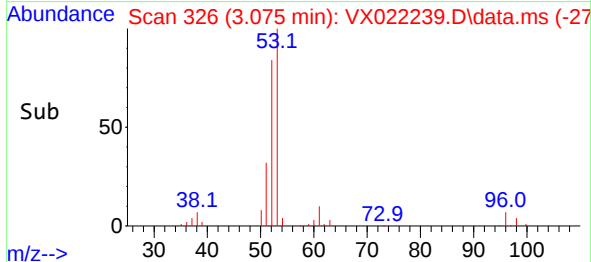
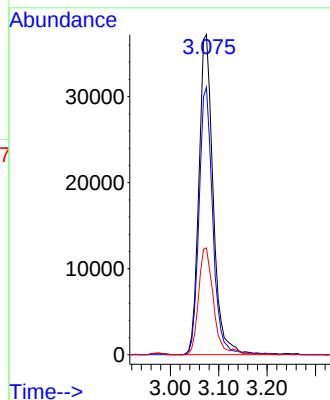
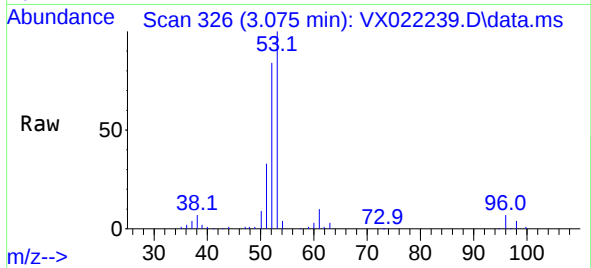
#15
Acrylonitrile
Concen: 108.83 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	53	Resp:	76259
Ion	Ratio	Lower	Upper
53	100		
52	80.7	65.3	97.9
51	33.8	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

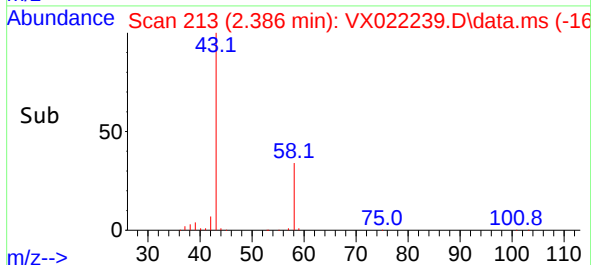
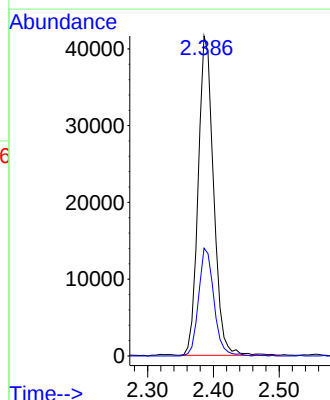
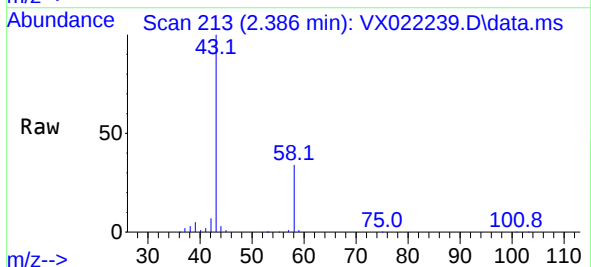
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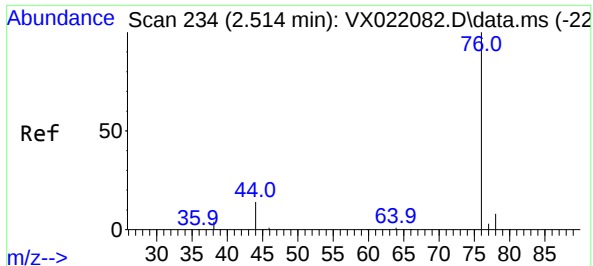
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#16
Acetone
Concen: 99.32 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	43	Resp:	67305
Ion	Ratio	Lower	Upper
43	100		
58	33.8	27.8	41.8





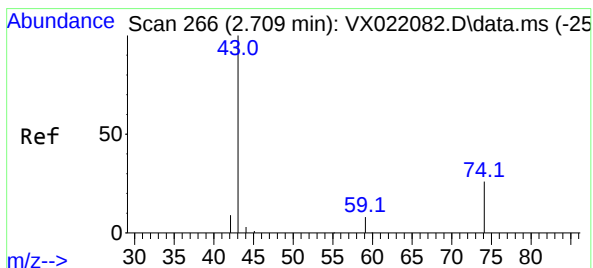
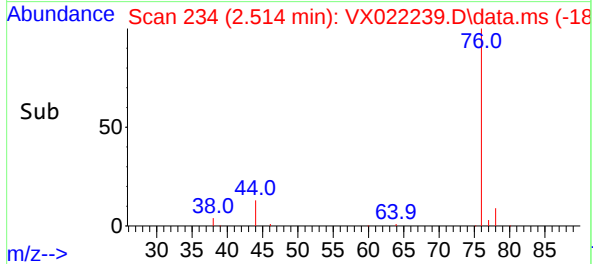
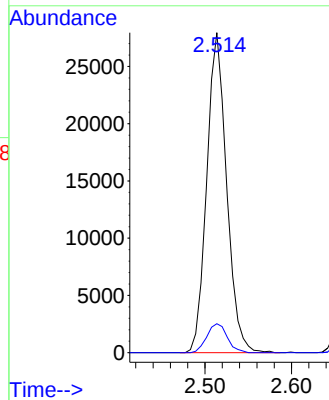
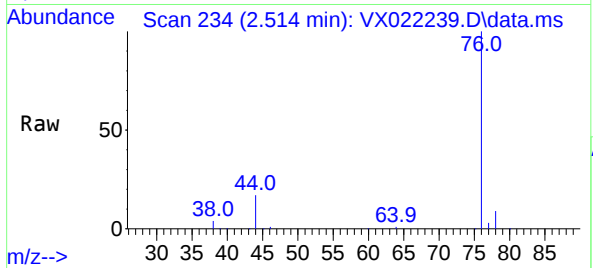
#17
Carbon Disulfide
Concen: 14.69 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 76 Resp: 44488
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

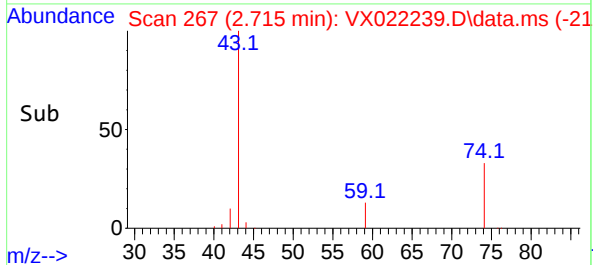
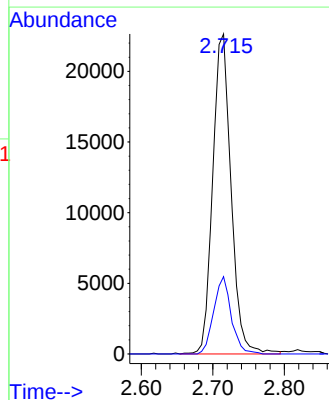
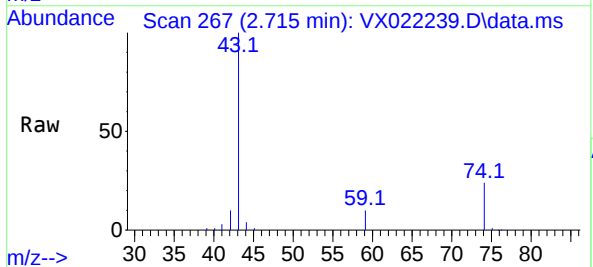
Manual Integrations
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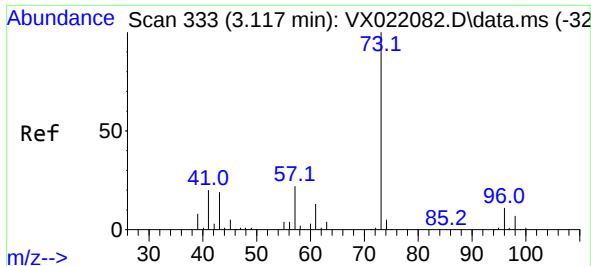
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#18
Methyl Acetate
Concen: 22.42 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 43 Resp: 40412
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





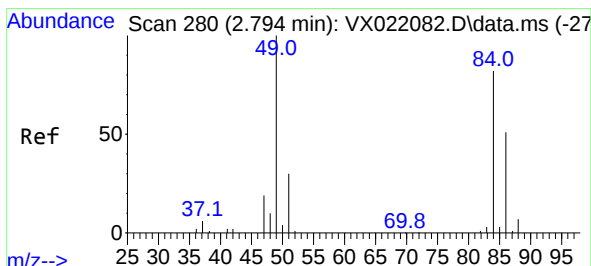
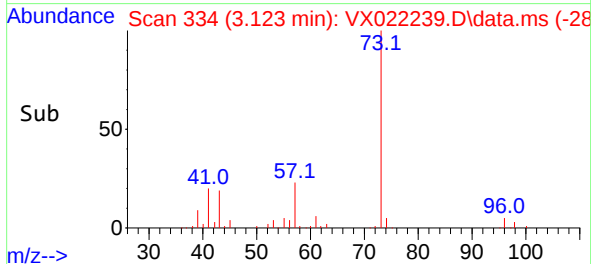
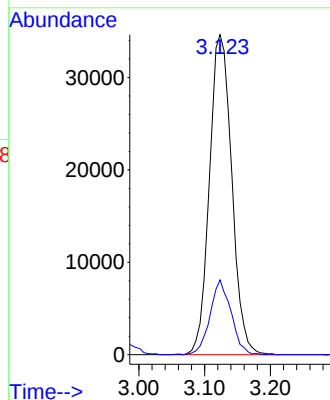
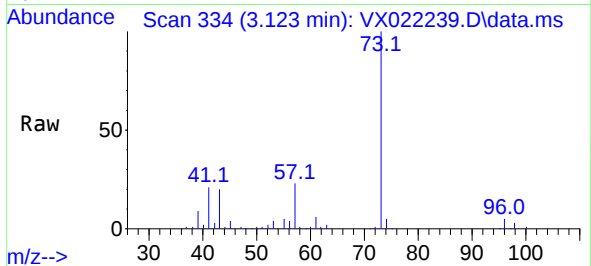
#19
Methyl tert-butyl Ether
Concen: 20.67 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 73 Resp: 81865
Ion Ratio Lower Upper
73 100
57 23.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

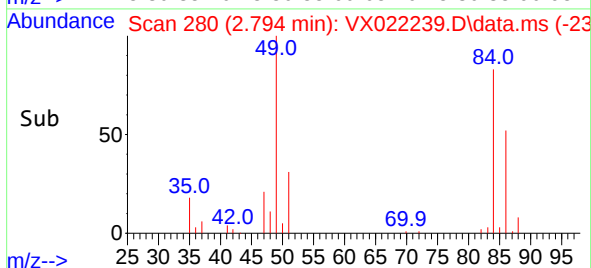
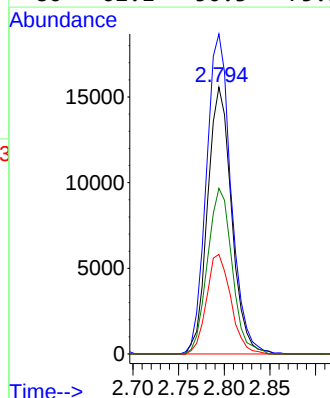
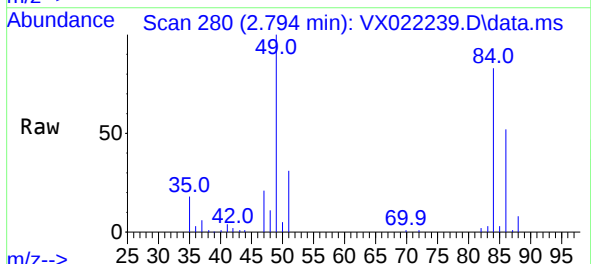
Manual Integrations
APPROVED

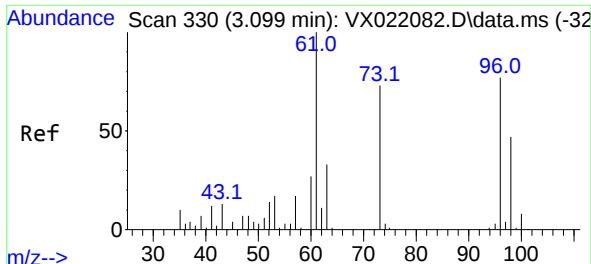
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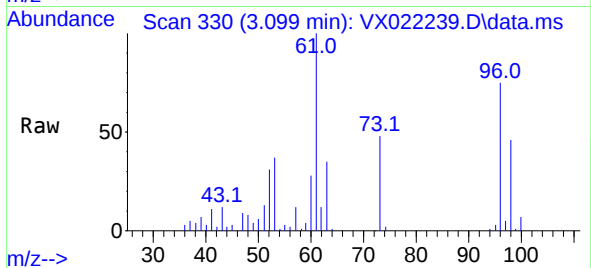
#20
Methylene Chloride
Concen: 18.89 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 84 Resp: 28422
Ion Ratio Lower Upper
84 100
49 120.0 88.6 132.8
51 37.3 27.0 40.6
86 62.1 50.3 75.5

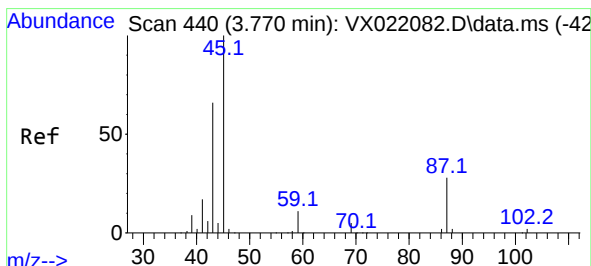
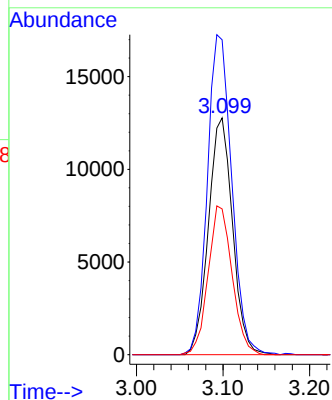
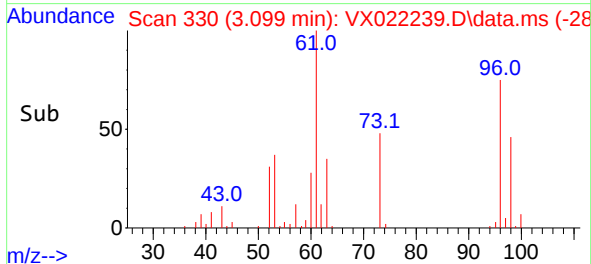




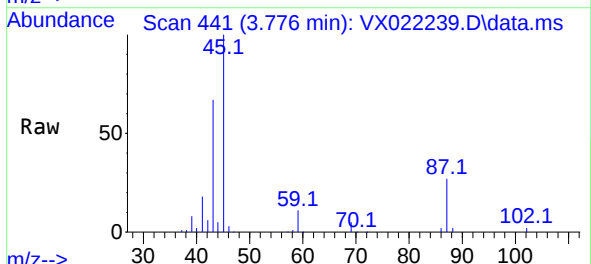
#21
trans-1,2-Dichloroethene
Concen: 19.66 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



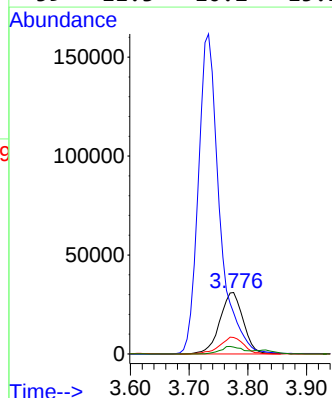
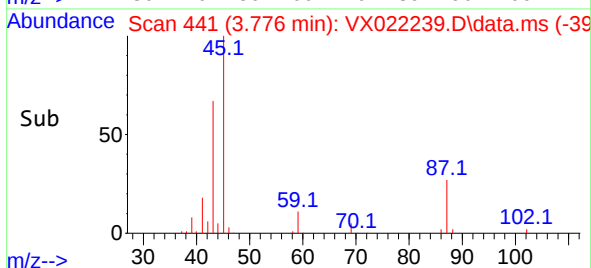
Tgt Ion: 96 Resp: 24724
Ion Ratio Lower Upper
96 100
61 133.0 107.7 161.5
98 61.6 50.4 75.6



#22
Diisopropyl ether
Concen: 20.97 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



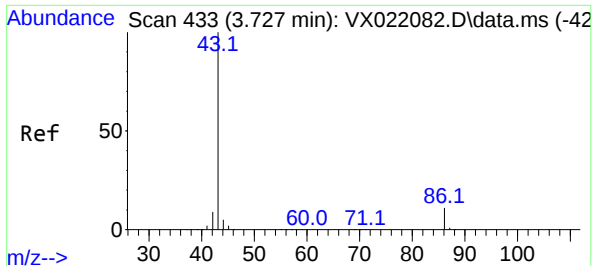
Tgt Ion: 45 Resp: 85792
Ion Ratio Lower Upper
45 100
43 66.0 58.0 87.0
87 26.8 25.4 38.0
59 11.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Manual Integrations
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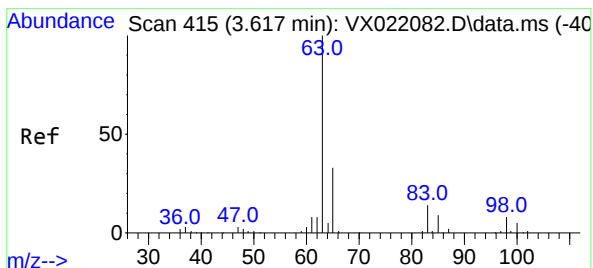
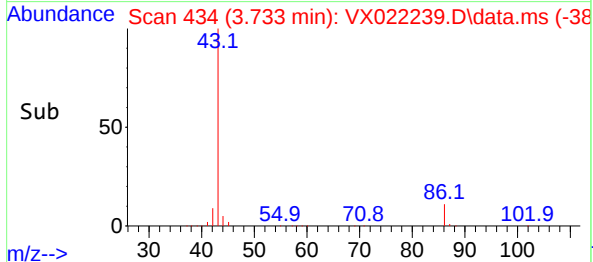
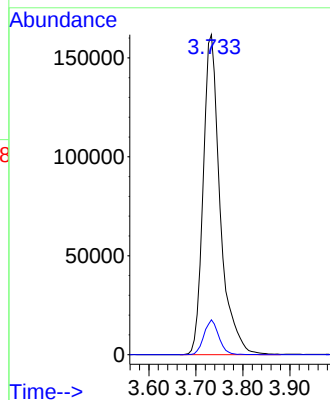
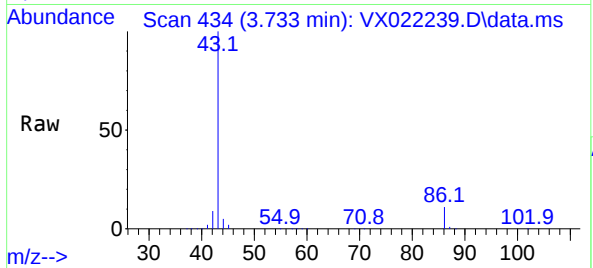
#23
 Vinyl Acetate
 Concen: 102.78 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022239.D
 Acq: 27 May 2021 17:51

Tgt Ion: 43 Resp: 404775
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0528WBSD01

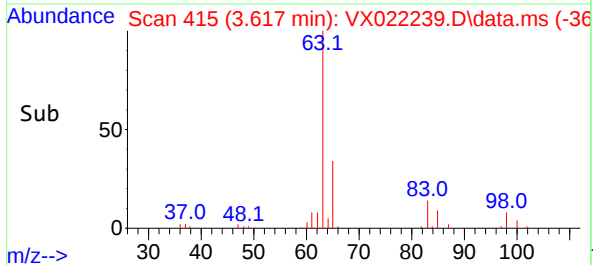
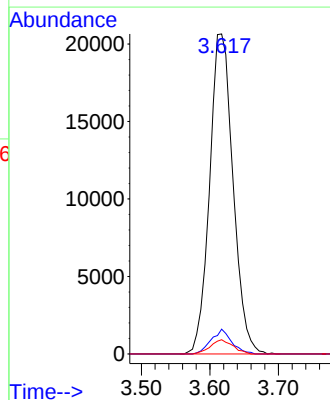
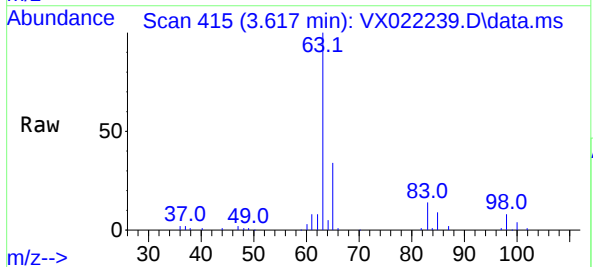
Manual Integrations
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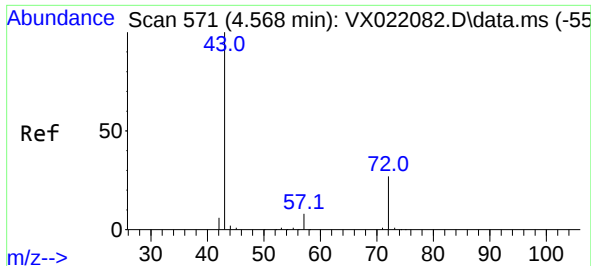
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#24
 1,1-Dichloroethane
 Concen: 20.47 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022239.D
 Acq: 27 May 2021 17:51

Tgt Ion: 63 Resp: 49138
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.8 11.2
 100 4.5 2.5 7.5





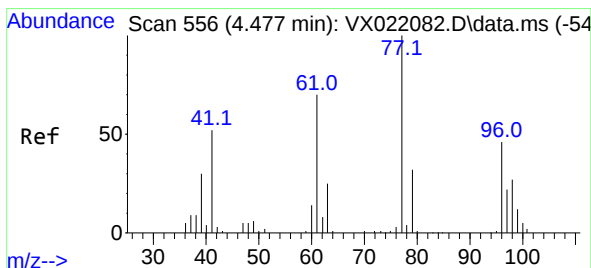
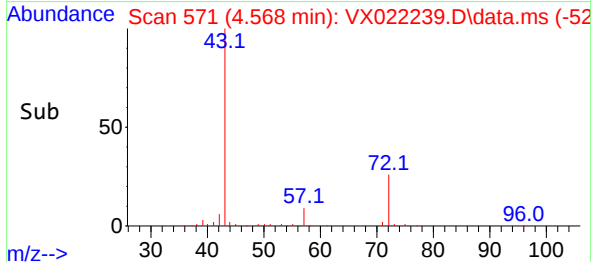
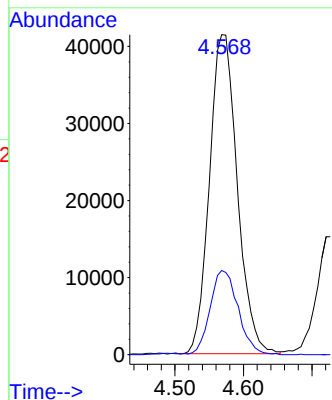
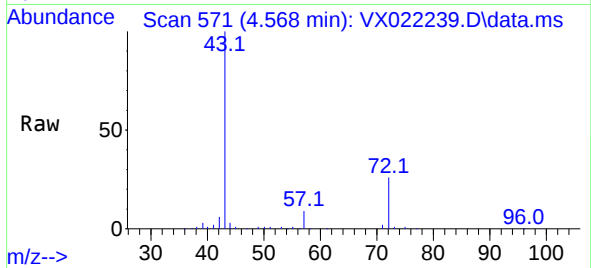
#25
2-Butanone
Concen: 106.66 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 43 Resp: 116927
Ion Ratio Lower Upper
43 100
72 26.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

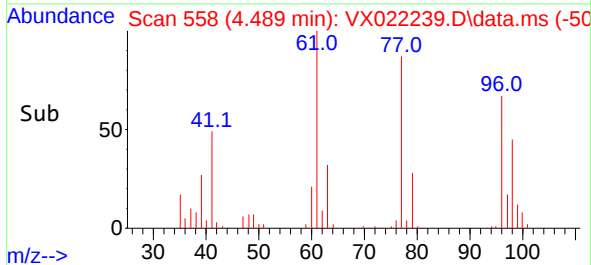
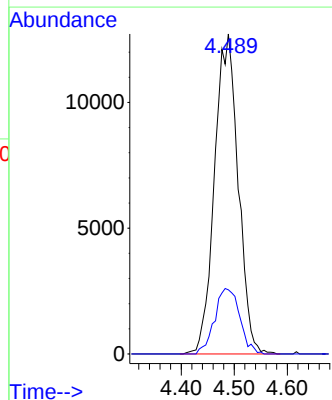
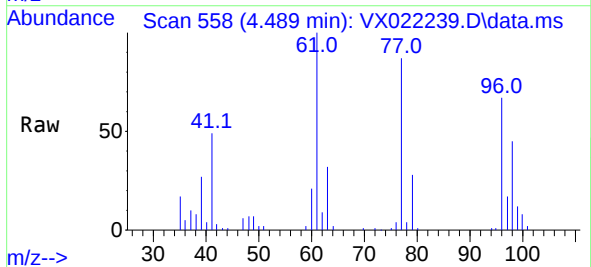
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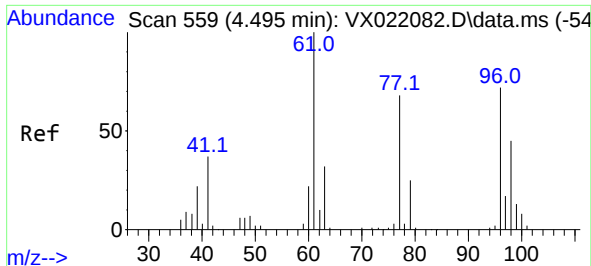
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#26
2,2-Dichloropropane
Concen: 18.47 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.012 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 77 Resp: 39361
Ion Ratio Lower Upper
77 100
97 21.7 11.7 35.1





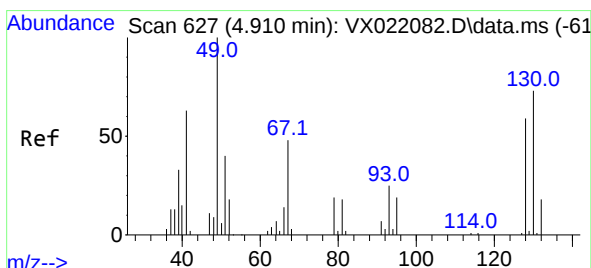
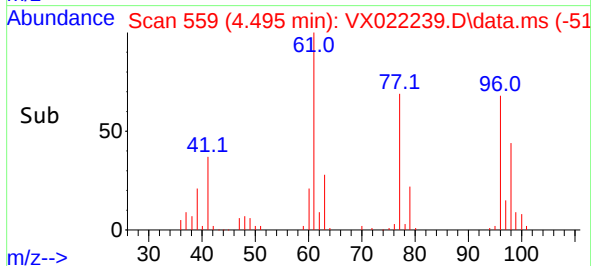
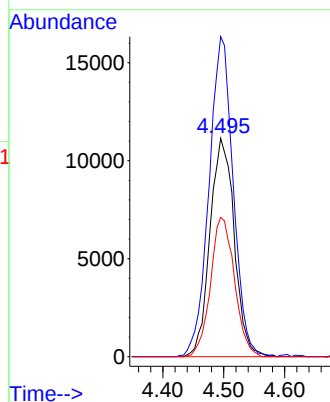
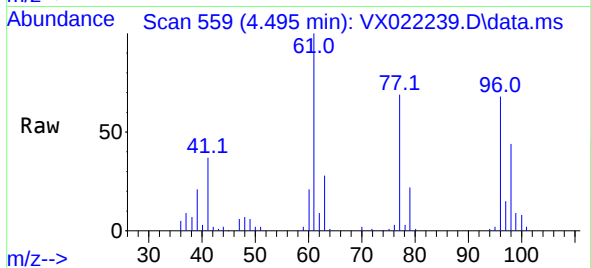
#27
cis-1,2-Dichloroethene
Concen: 20.17 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	96	Resp:	30845
Ion	Ratio	Lower	Upper
96	100		
61	146.1	0.0	285.6
98	63.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

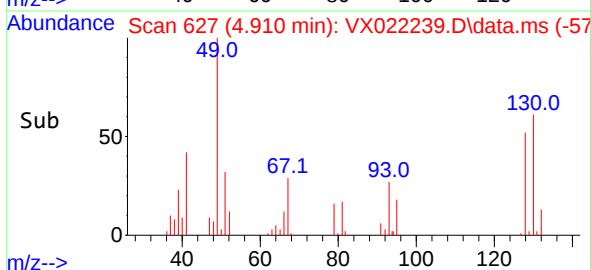
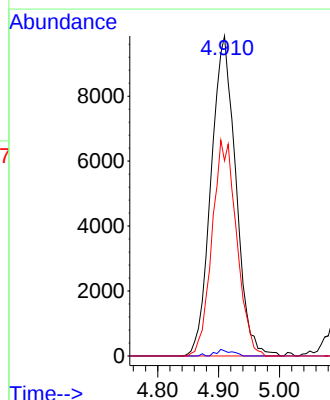
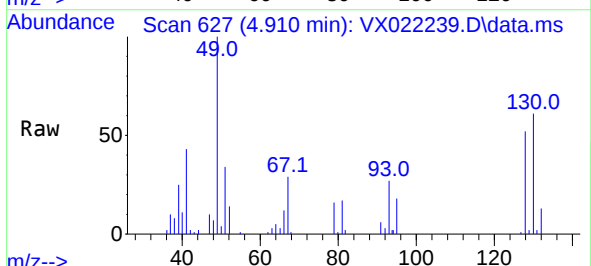
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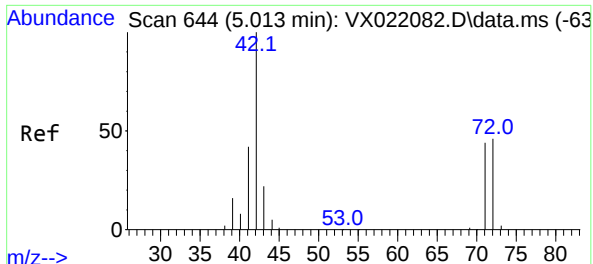
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#28
Bromochloromethane
Concen: 23.88 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	49	Resp:	27812
Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.0
130	67.0	68.2	102.2#





#29

Tetrahydrofuran

Concen: 103.86 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022239.D

Acq: 27 May 2021 17:51

Tgt Ion:	42	Resp:	67770
Ion	Ratio	Lower	Upper
42	100		
72	45.6	41.7	62.5
71	41.5	38.4	57.6

Instrument :

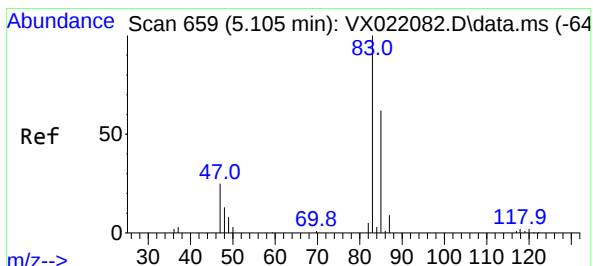
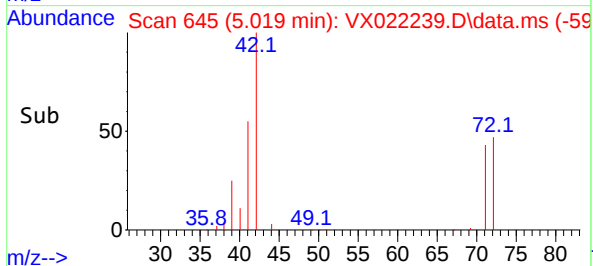
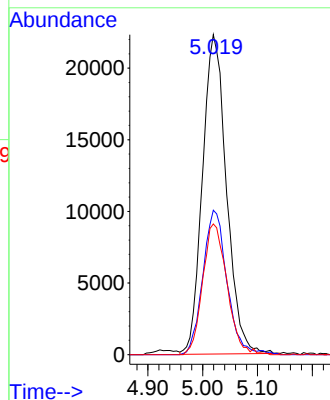
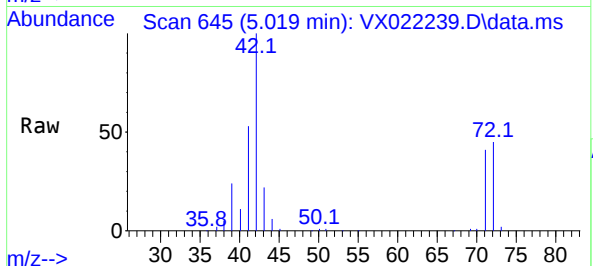
MSVOA_X

ClientSampleId :

VX0528WBSD01

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#30

Chloroform

Concen: 19.75 ug/l

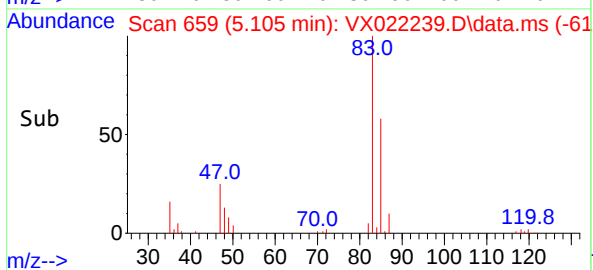
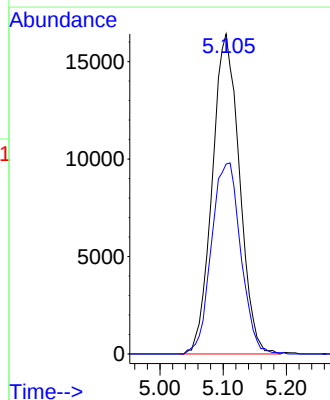
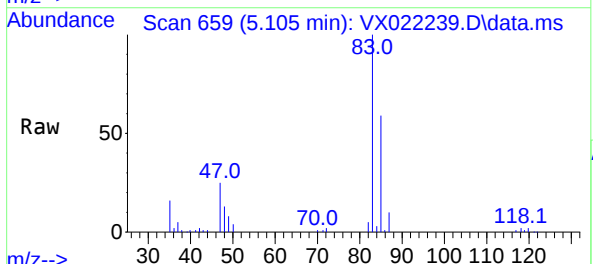
RT: 5.105 min Scan# 659

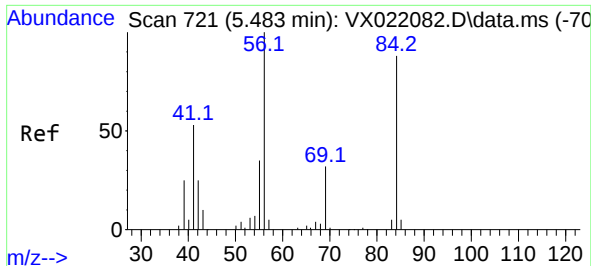
Delta R.T. -0.000 min

Lab File: VX022239.D

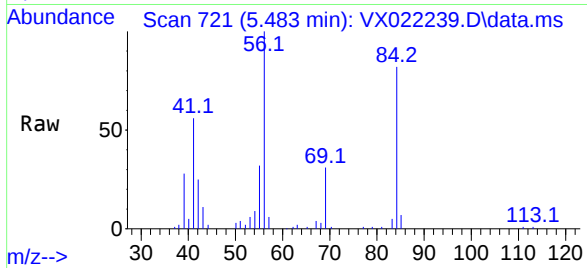
Acq: 27 May 2021 17:51

Tgt Ion:	83	Resp:	48983
Ion	Ratio	Lower	Upper
83	100		
85	59.3	52.0	78.0

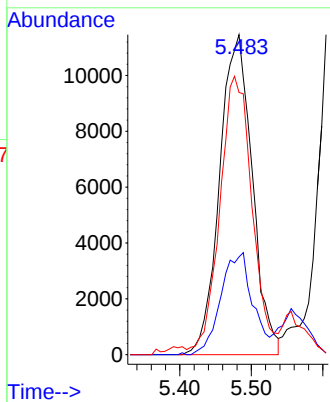
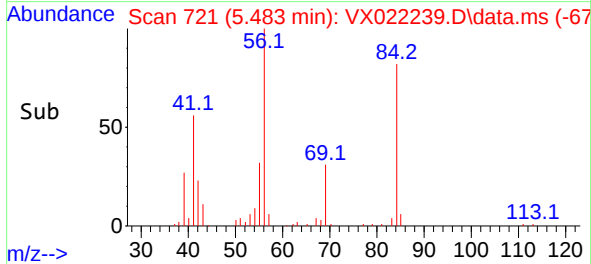




#31
Cyclohexane
Concen: 18.54 ug/l
RT: 5.483 min Scan# 721
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



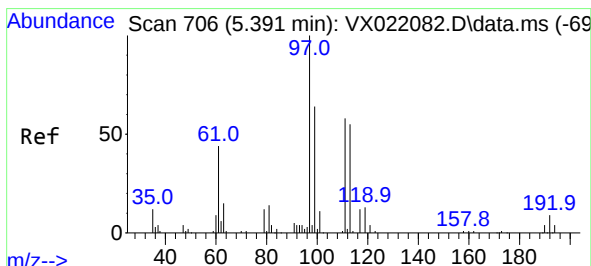
Tgt Ion: 56 Resp: 36250
Ion Ratio Lower Upper
56 100
69 30.6 25.3 37.9
84 79.8 71.4 107.0



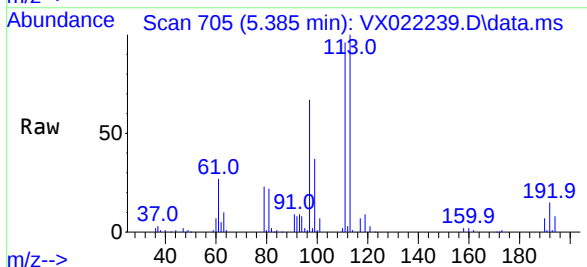
Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

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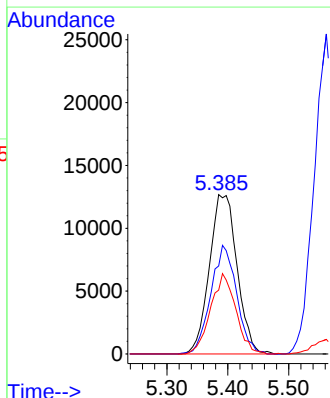
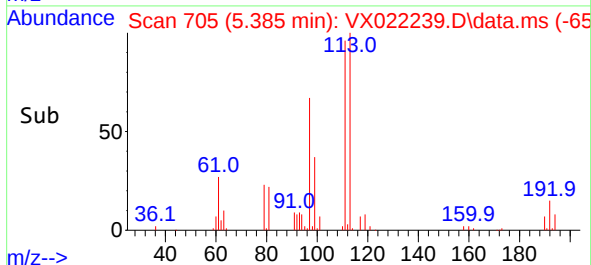
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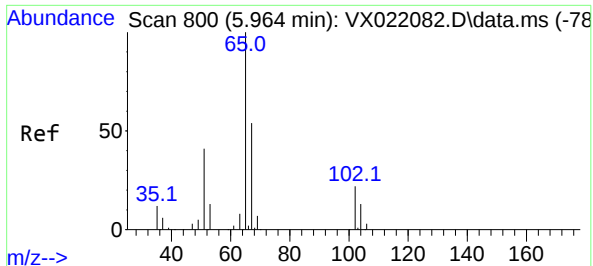


#32
1,1,1-Trichloroethane
Concen: 18.87 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



Tgt Ion: 97 Resp: 40001
Ion Ratio Lower Upper
97 100
99 63.7 51.5 77.3
61 45.8 34.2 51.4





#33

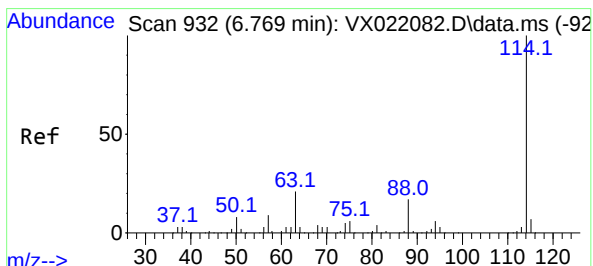
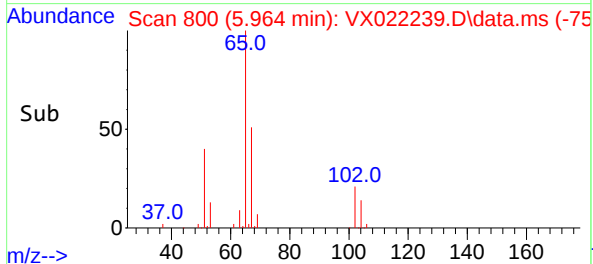
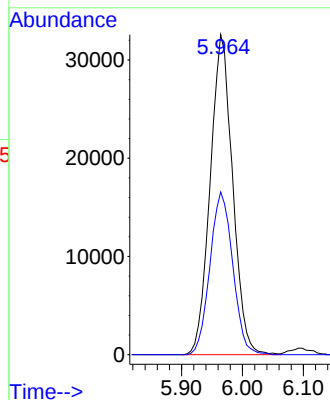
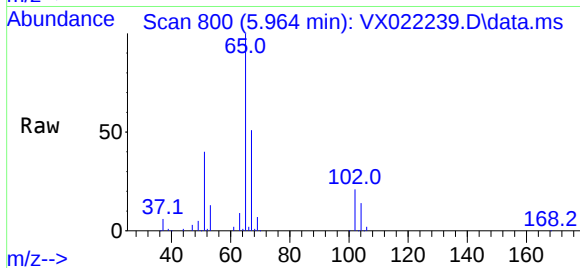
1,2-Dichloroethane-d4
Concen: 53.56 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 65 Resp: 83348
Ion Ratio Lower Upper
65 100
67 51.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Manual Integrations
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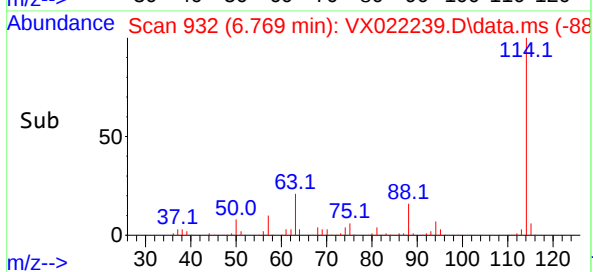
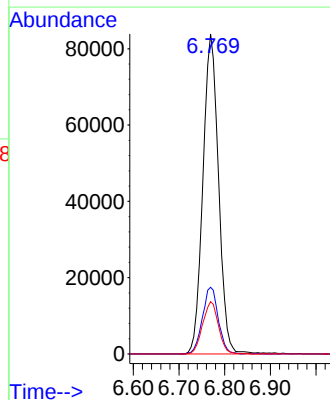
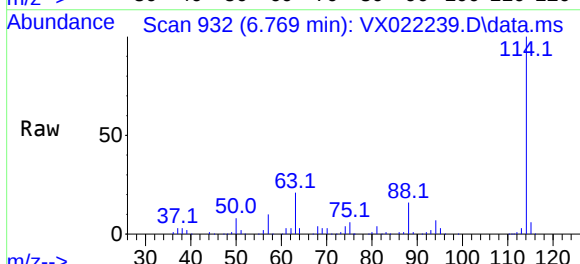
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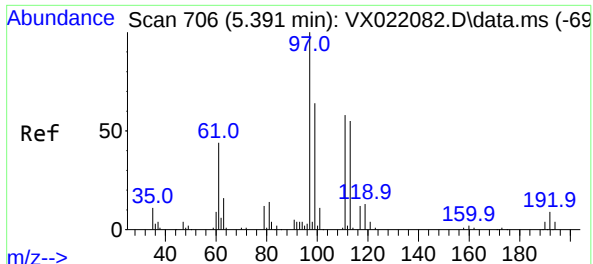


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 114 Resp: 198901
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.3 0.0 32.8





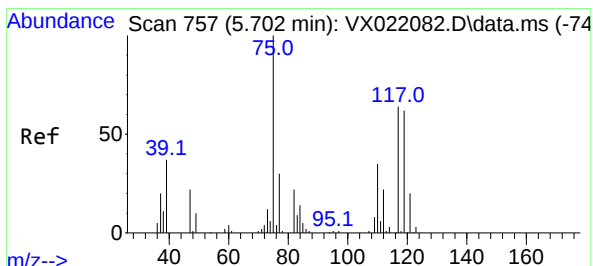
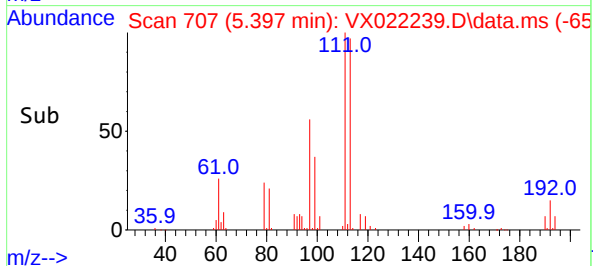
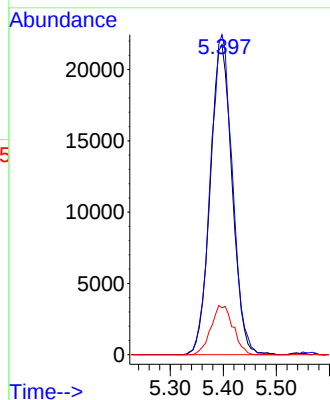
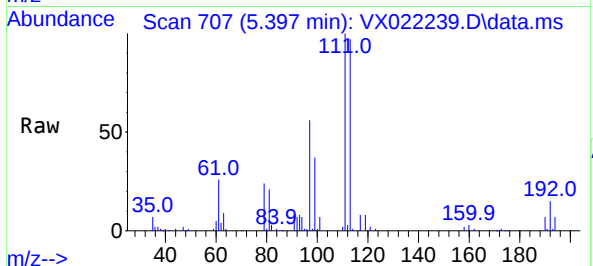
#35
Dibromofluoromethane
Concen: 49.63 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:113 Resp: 62603
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 16.0 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

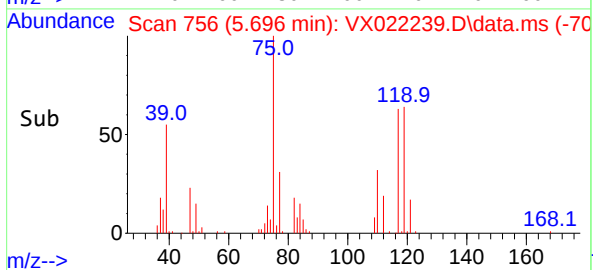
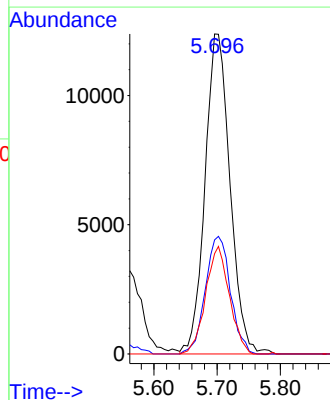
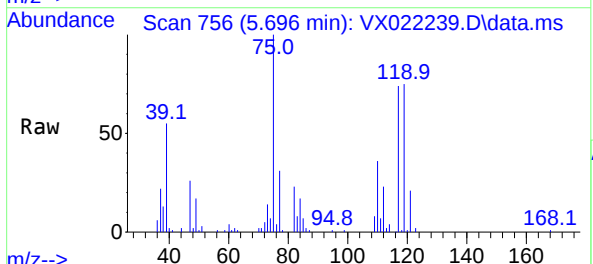
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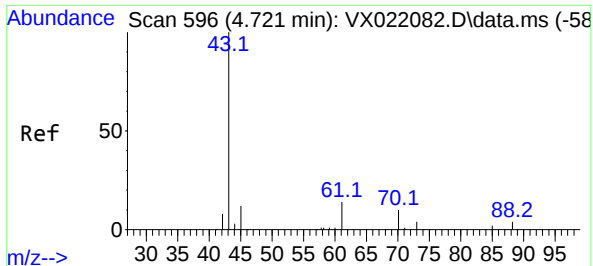
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#36
1,1-Dichloropropene
Concen: 18.50 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 75 Resp: 34029
Ion Ratio Lower Upper
75 100
110 36.8 18.1 54.4
77 32.0 25.3 37.9





#37

Ethyl Acetate

Concen: 20.34 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022239.D

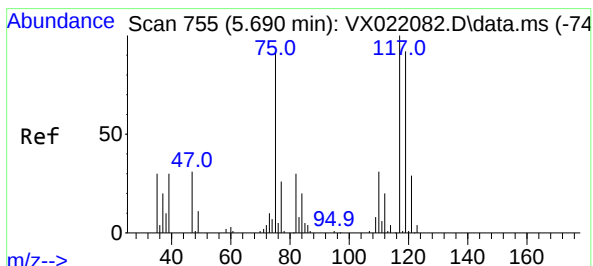
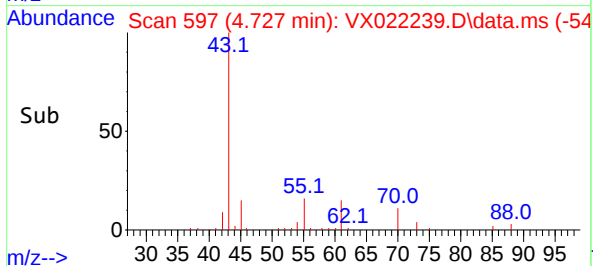
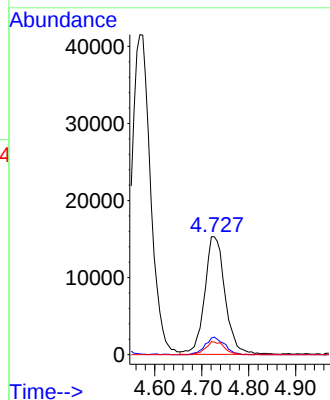
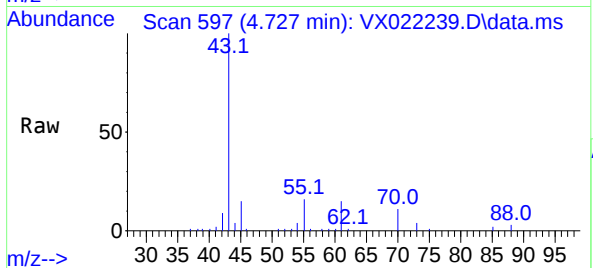
Acq: 27 May 2021 17:51

Tgt Ion:	43	Resp:	45852
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	10.1	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 17.39 ug/l

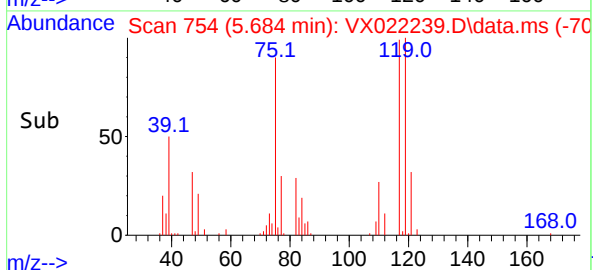
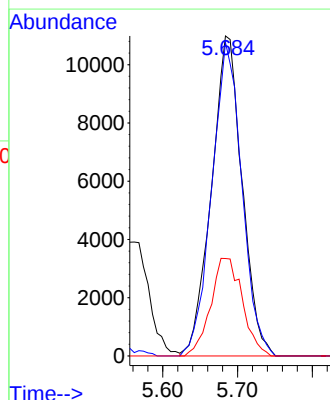
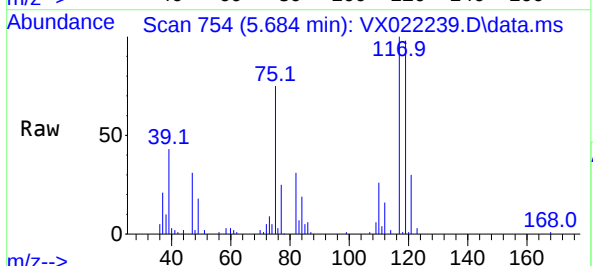
RT: 5.684 min Scan# 754

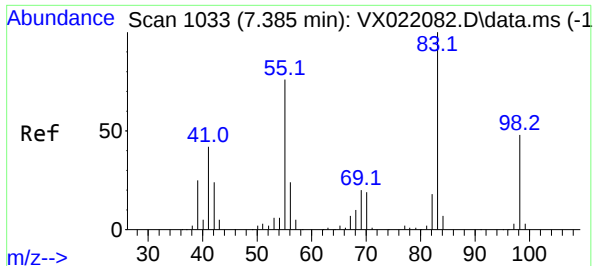
Delta R.T. -0.006 min

Lab File: VX022239.D

Acq: 27 May 2021 17:51

Tgt Ion:	117	Resp:	31282
Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.2	114.2
121	30.4	24.8	37.2





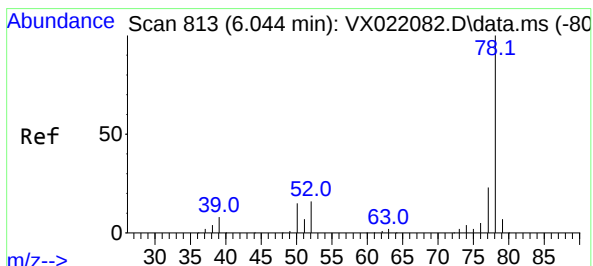
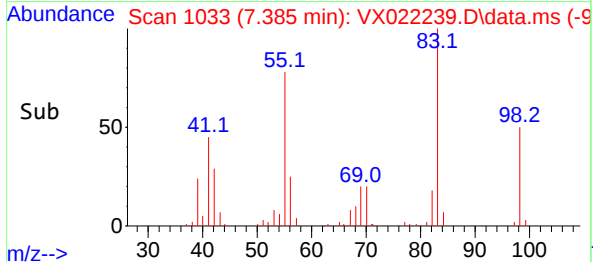
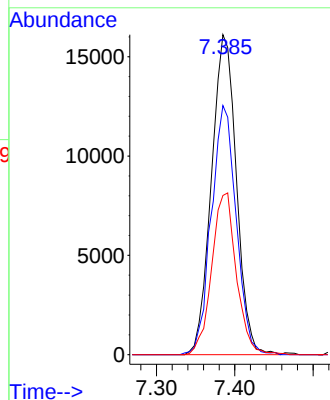
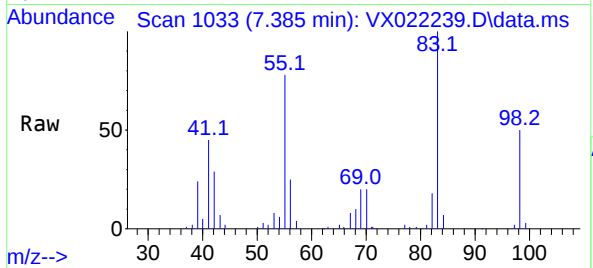
#39
Methylcyclohexane
Concen: 17.10 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	83	Resp:	35671
Ion	Ratio	Lower	Upper
83	100		
55	77.8	58.9	88.3
98	49.8	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

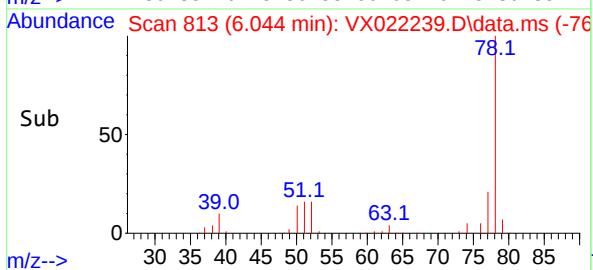
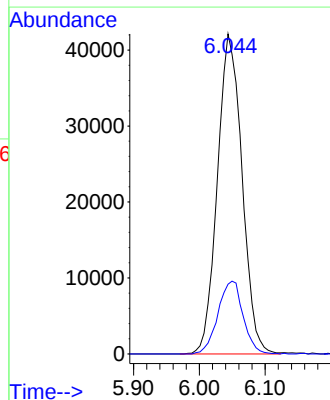
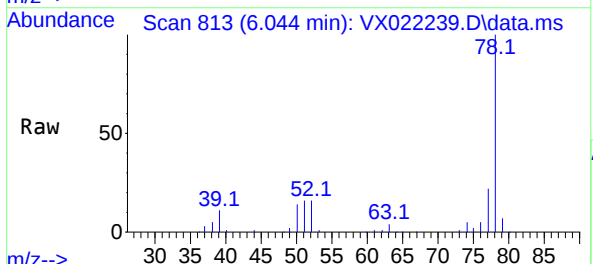
Manual Integrations
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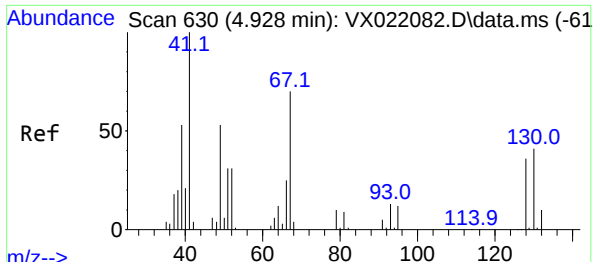
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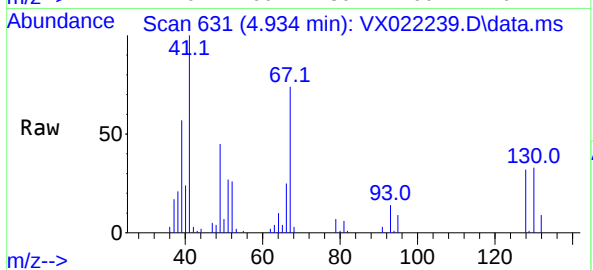
#40
Benzene
Concen: 19.41 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	78	Resp:	109819
Ion	Ratio	Lower	Upper
78	100		
77	21.8	18.9	28.3



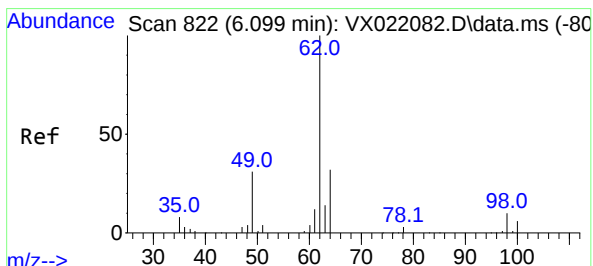
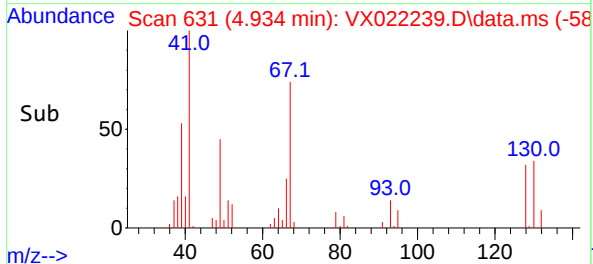
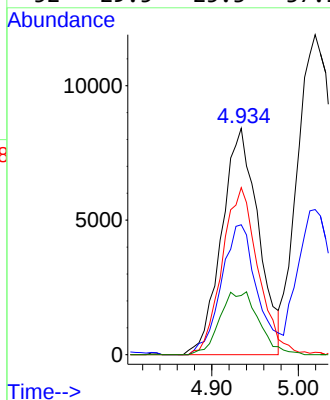


#41
Methacrylonitrile
Concen: 20.52 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

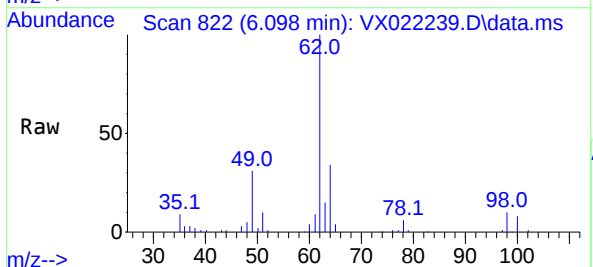


Tgt Ion: 41 Resp: 24748

Ion	Ratio	Lower	Upper
41	100		
39	56.7	42.5	63.7
67	72.7	65.0	97.6
52	29.5	25.3	37.9

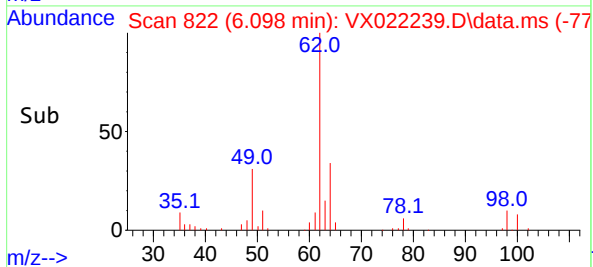
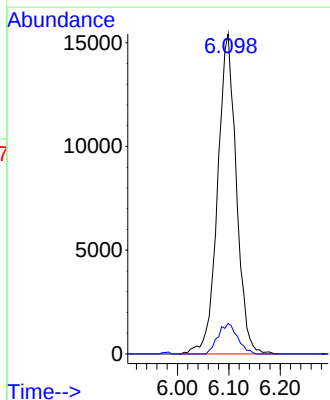


#42
1,2-Dichloroethane
Concen: 19.69 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



Tgt Ion: 62 Resp: 39041

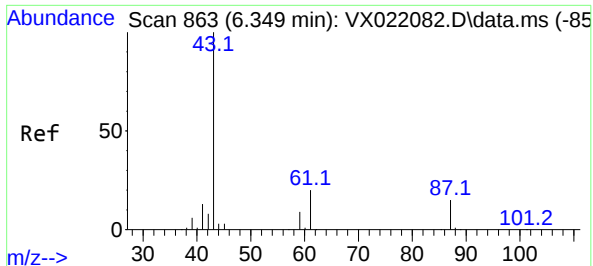
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Manual Integrations
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5/28/2021 2:37:55 PM



#43
Isopropyl Acetate
Concen: 20.16 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

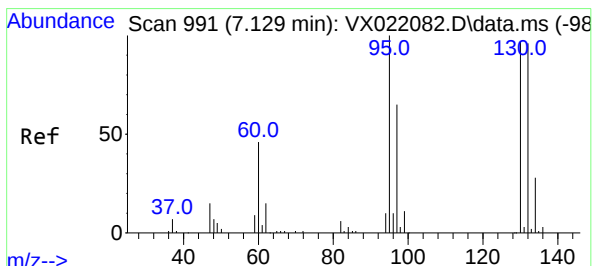
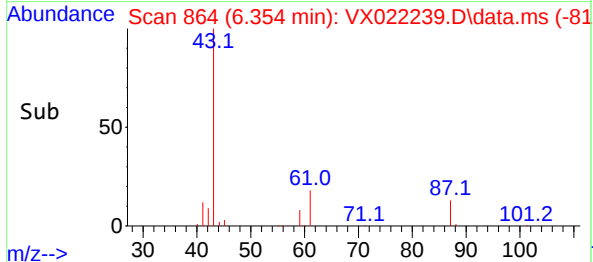
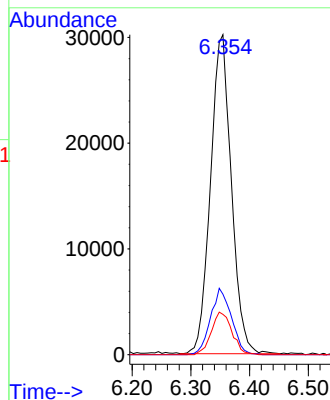
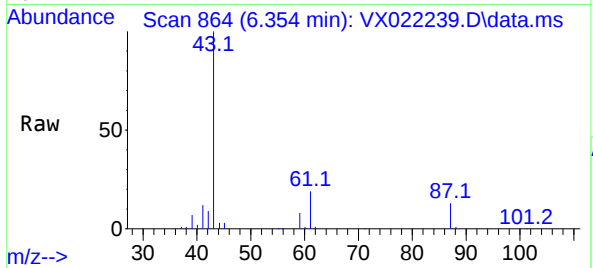
Tgt Ion: 43 Resp: 74362

Ion	Ratio	Lower	Upper
43	100		
61	20.8	18.2	27.4
87	13.2	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Manual Integrations
APPROVED

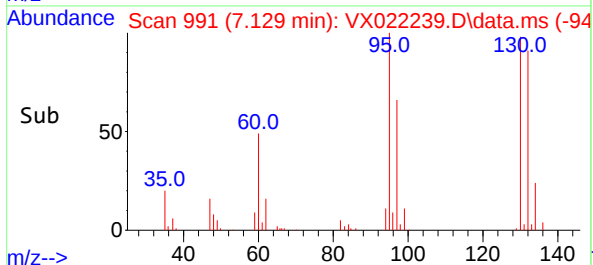
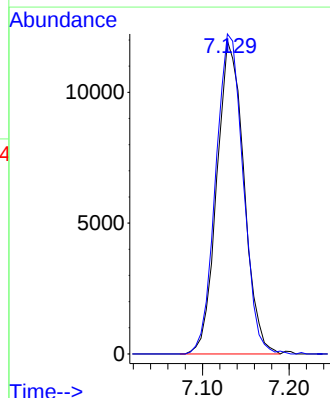
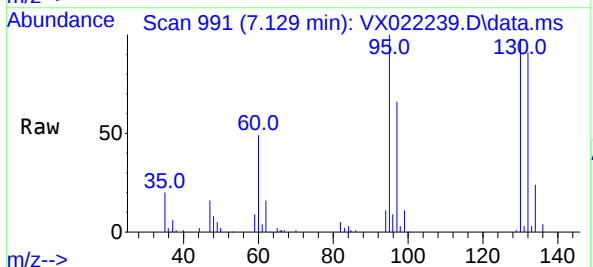
MMDadoda
5/28/2021 2:37:55 PM

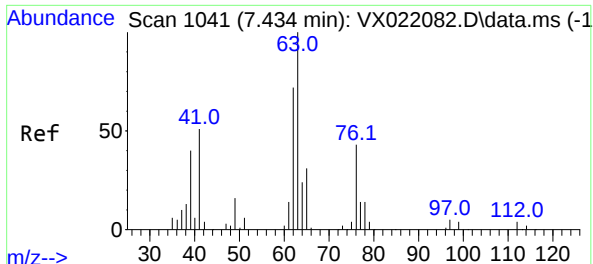


#44
Trichloroethene
Concen: 18.49 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:130 Resp: 26004

Ion	Ratio	Lower	Upper
130	100		
95	102.2	0.0	198.0





#45

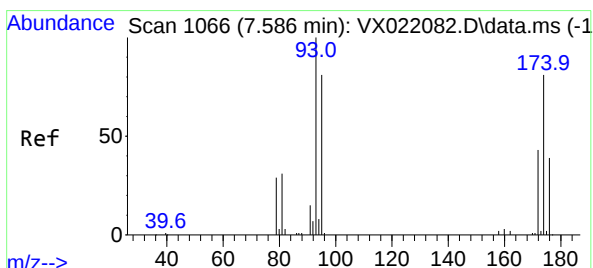
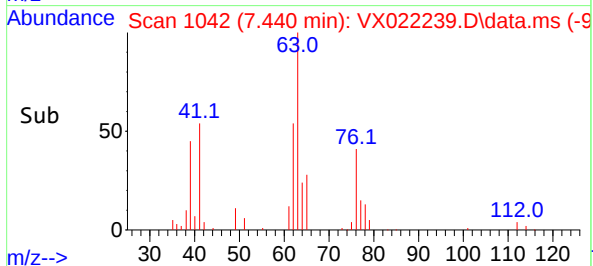
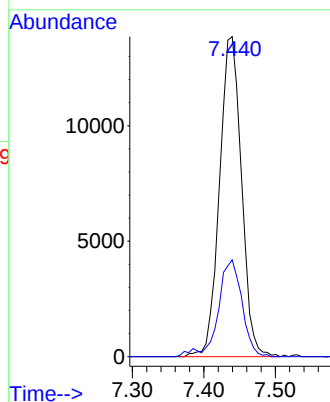
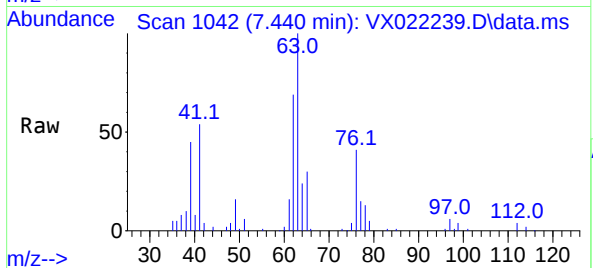
1,2-Dichloropropane
Concen: 20.50 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 63 Resp: 29591
Ion Ratio Lower Upper
63 100
65 30.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Manual Integrations
APPROVED

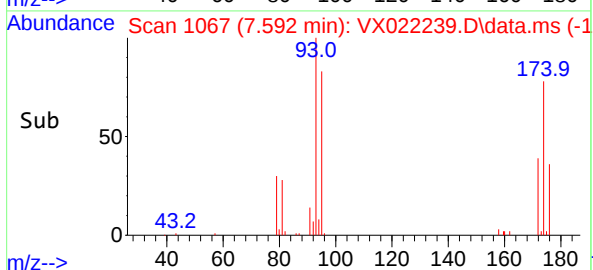
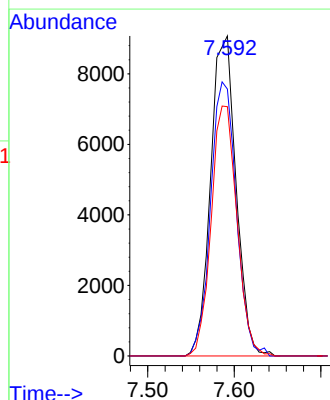
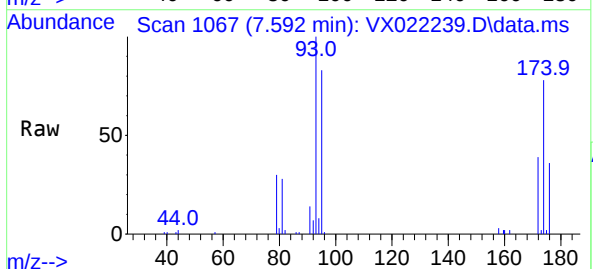
MMDadoda
5/28/2021 2:37:55 PM

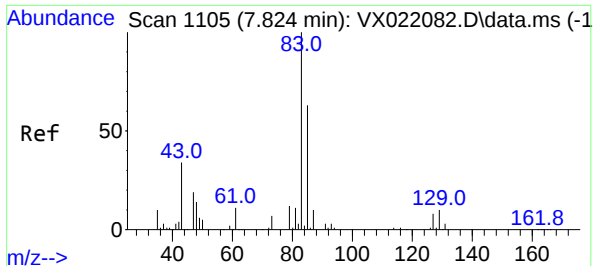


#46

Dibromomethane
Concen: 18.92 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 93 Resp: 18534
Ion Ratio Lower Upper
93 100
95 86.3 66.8 100.2
174 78.9 83.1 124.7#





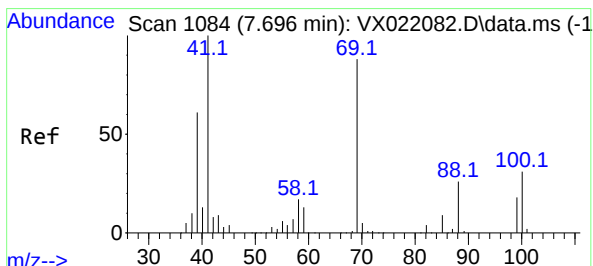
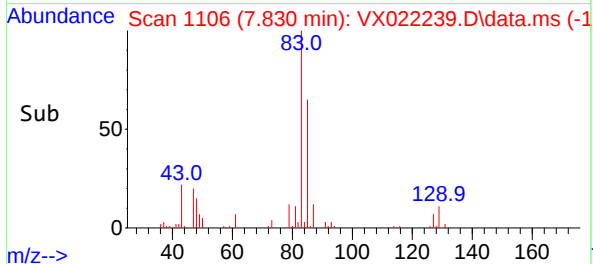
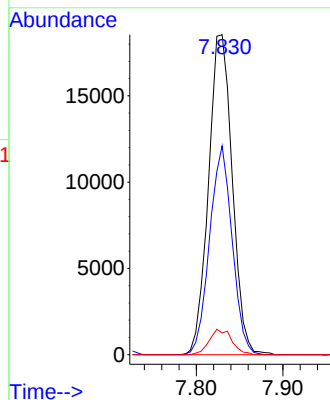
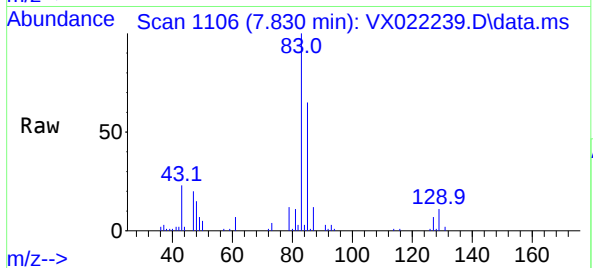
#47
Bromodichloromethane
Concen: 18.06 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 83 Resp: 35396
Ion Ratio Lower Upper
83 100
85 65.2 51.4 77.0
127 6.8 6.8 10.2#

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

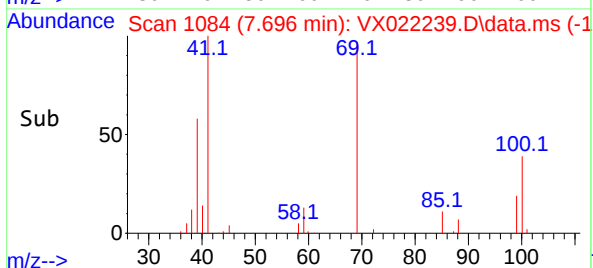
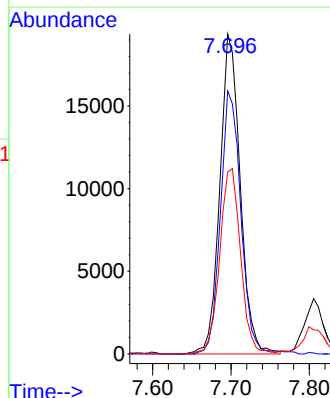
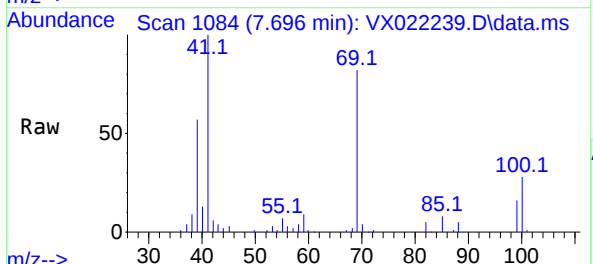
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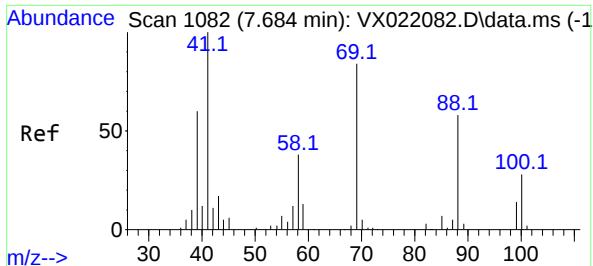
MMDadoda
5/28/2021 2:37:55 PM



#48
Methyl methacrylate
Concen: 20.61 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 41 Resp: 35025
Ion Ratio Lower Upper
41 100
69 82.2 76.0 114.0
39 59.5 44.6 67.0





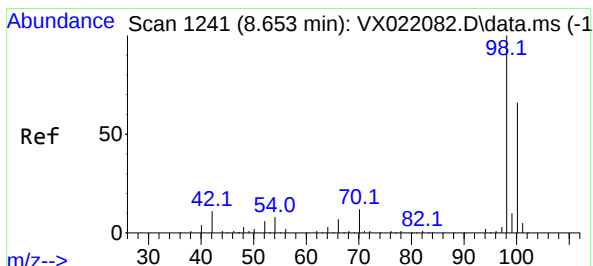
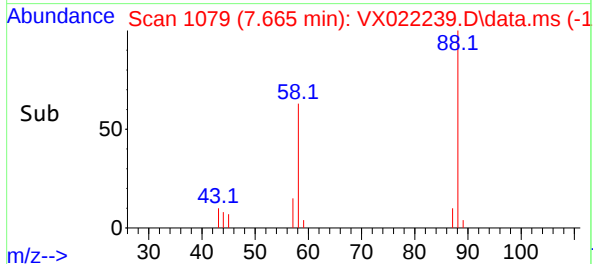
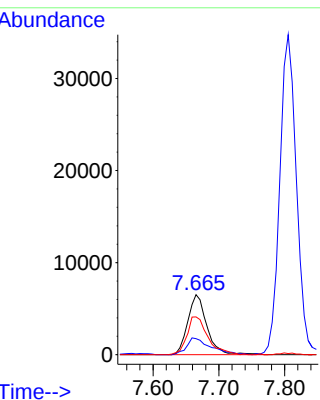
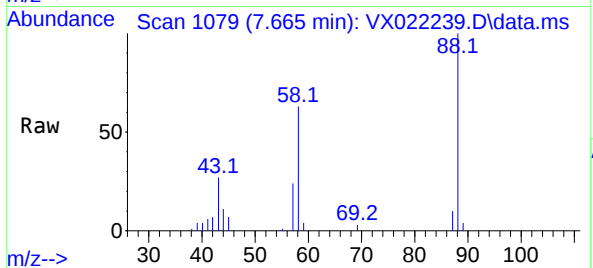
#49
1,4-Dioxane
Concen: 396.41 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 88 Resp: 13117
Ion Ratio Lower Upper
88 100
43 34.9 23.2 34.8#
58 69.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

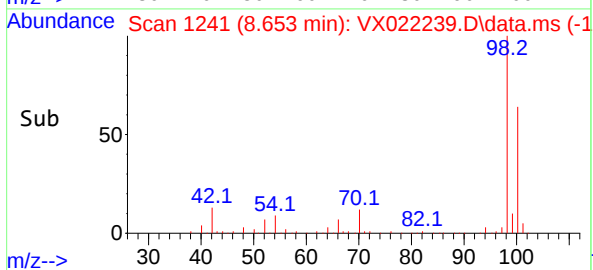
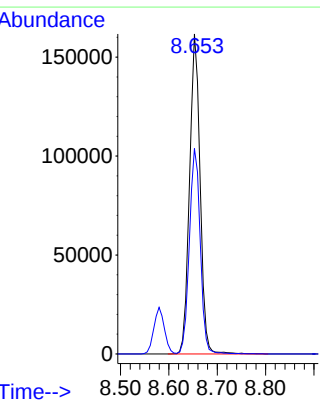
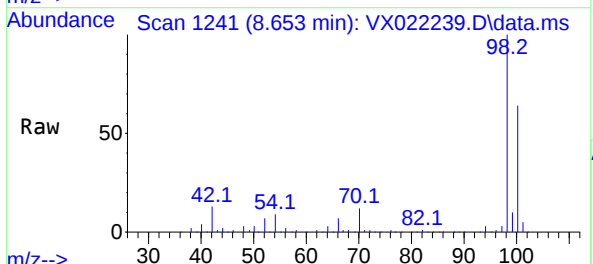
Manual Integrations
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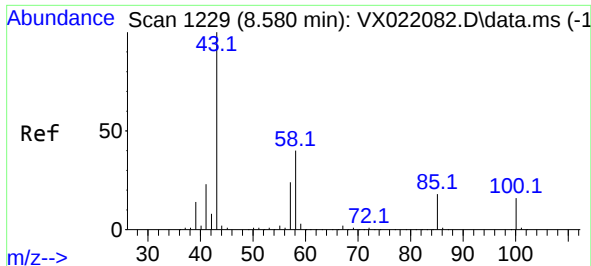
MMDadoda
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#50
Toluene-d8
Concen: 50.48 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 98 Resp: 245274
Ion Ratio Lower Upper
98 100
100 66.2 51.9 77.9





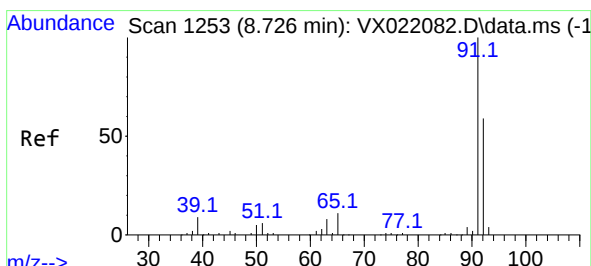
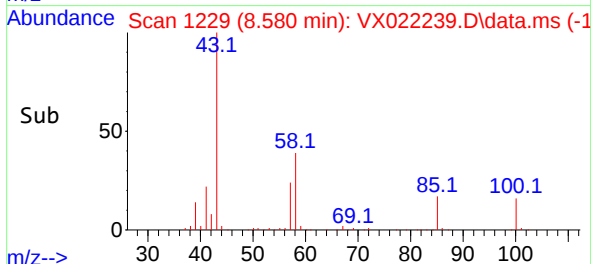
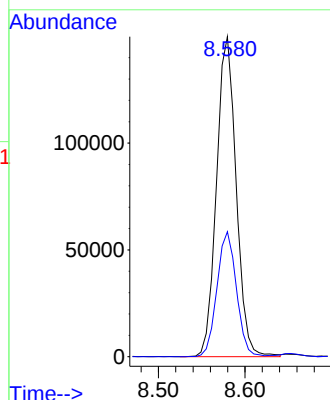
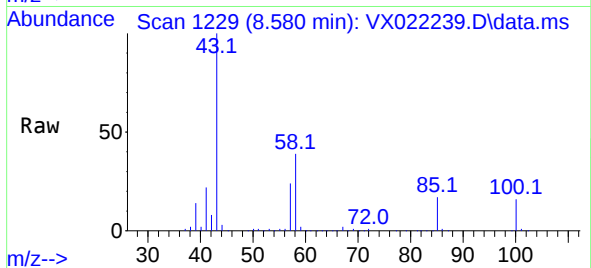
#51
4-Methyl-2-Pentanone
Concen: 106.87 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 43 Resp: 236081
Ion Ratio Lower Upper
43 100
58 38.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

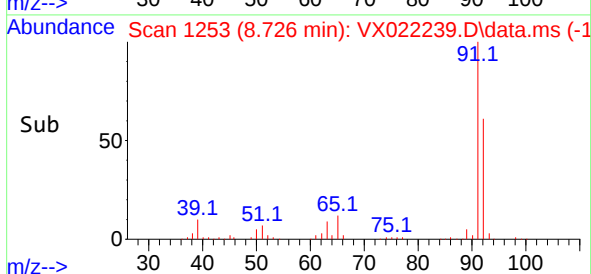
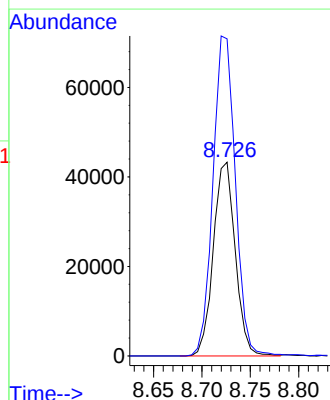
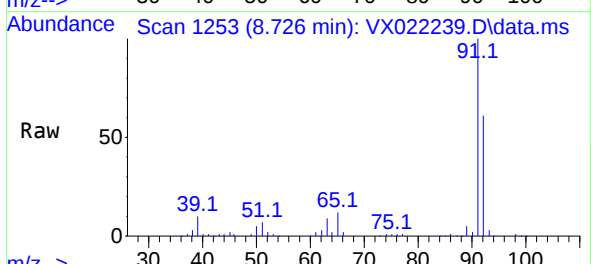
Manual Integrations
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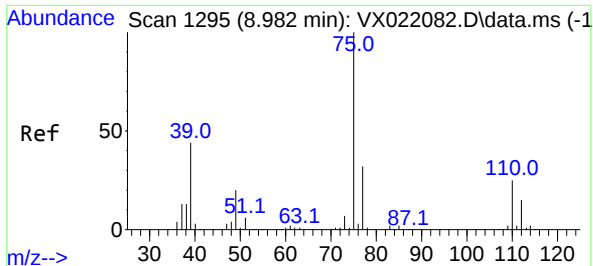
MMDadoda
5/28/2021 2:37:55 PM



#52
Toluene
Concen: 19.04 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 92 Resp: 68236
Ion Ratio Lower Upper
92 100
91 168.9 137.1 205.7





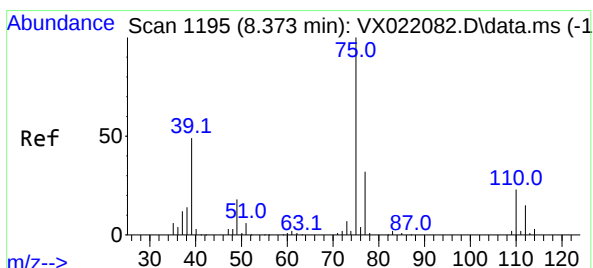
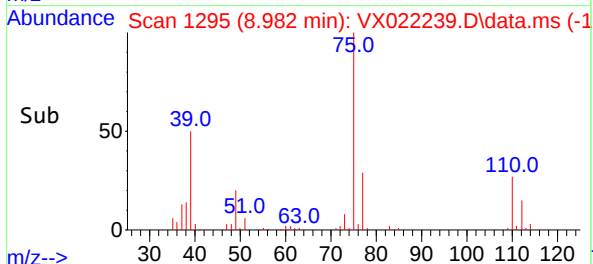
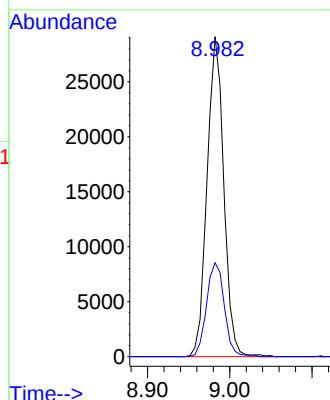
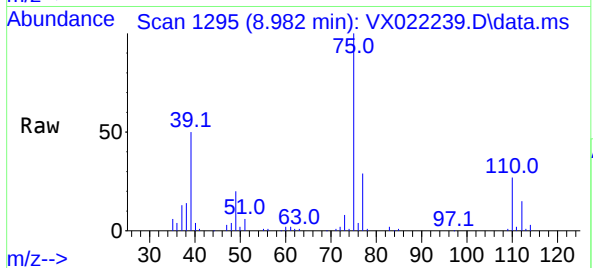
#53
t-1,3-Dichloropropene
Concen: 18.18 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 75 Resp: 41123
Ion Ratio Lower Upper
75 100
77 29.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

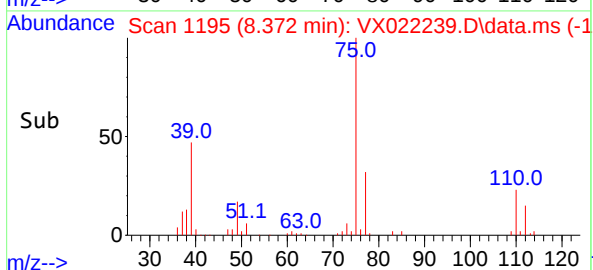
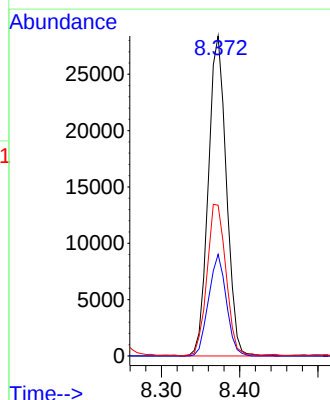
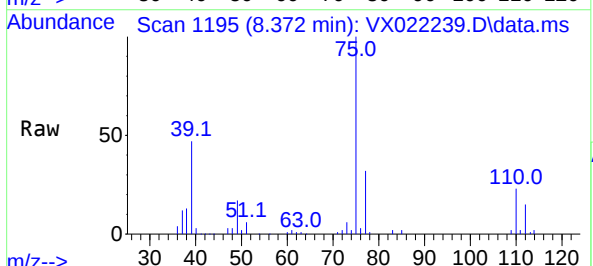
Manual Integrations
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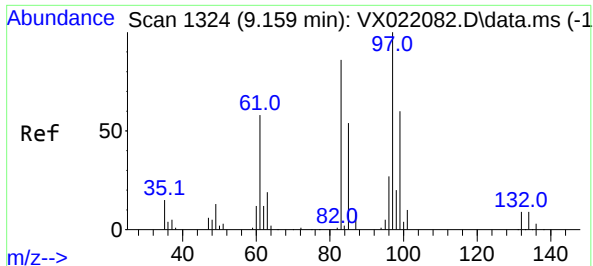
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#54
cis-1,3-Dichloropropene
Concen: 18.66 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 75 Resp: 45371
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 47.1 35.1 52.7





#55

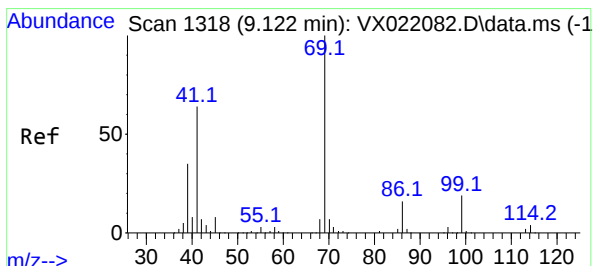
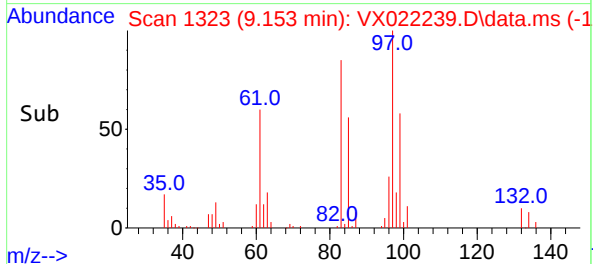
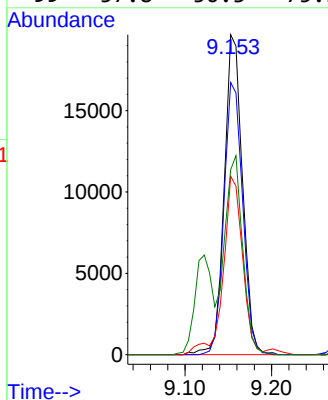
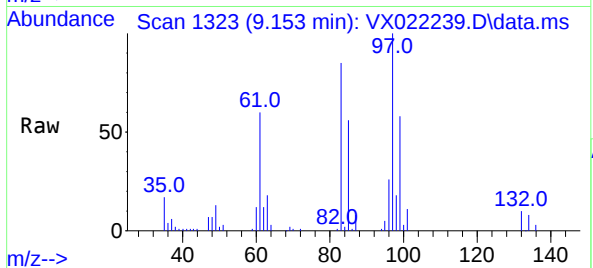
1,1,2-Trichloroethane
Concen: 19.81 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	97	Resp:	28824
Ion	Ratio	Lower	Upper
97	100		
83	85.1	69.3	103.9
85	55.8	44.3	66.5
99	57.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Manual Integrations
APPROVED

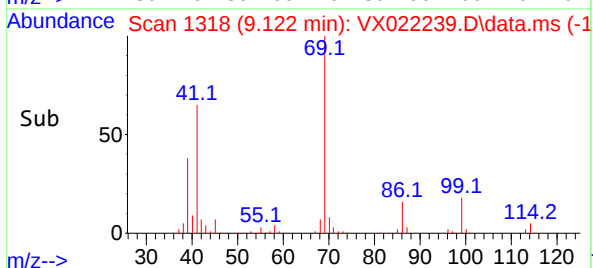
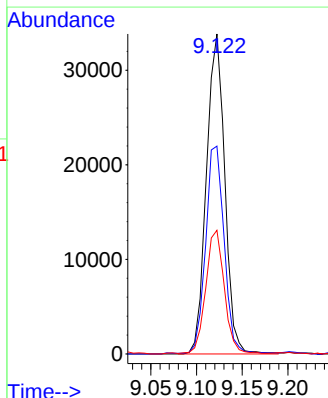
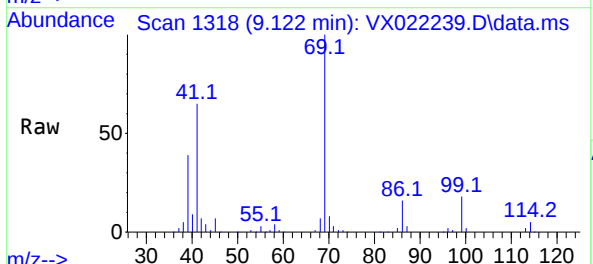
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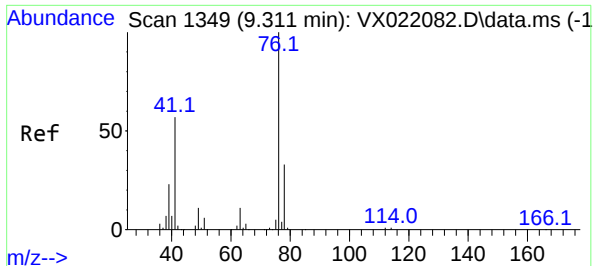


#56

Ethyl methacrylate
Concen: 20.05 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:	69	Resp:	47140
Ion	Ratio	Lower	Upper
69	100		
41	66.1	46.8	70.2
39	38.8	24.7	37.1#





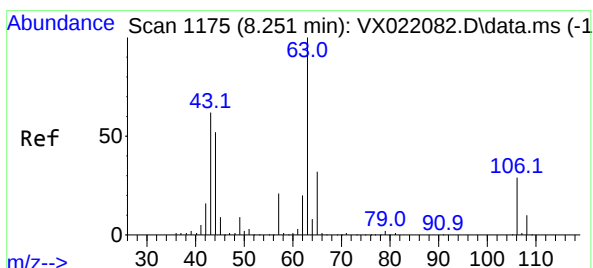
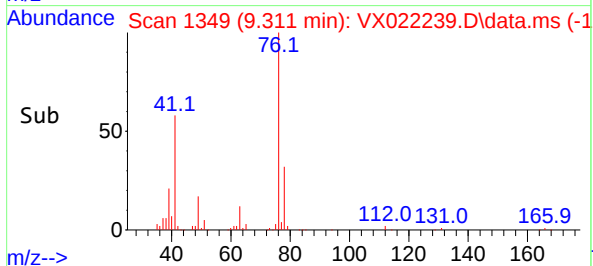
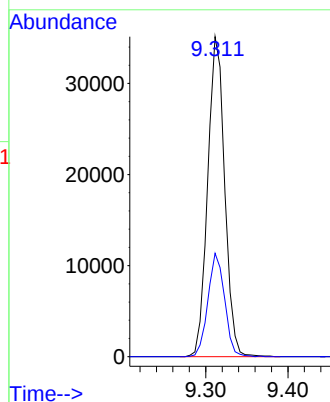
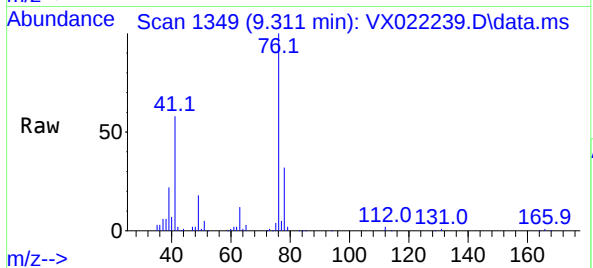
#57
1,3-Dichloropropane
Concen: 20.30 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 76 Resp: 50412
Ion Ratio Lower Upper
76 100
78 31.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampled :
VX0528WBSD01

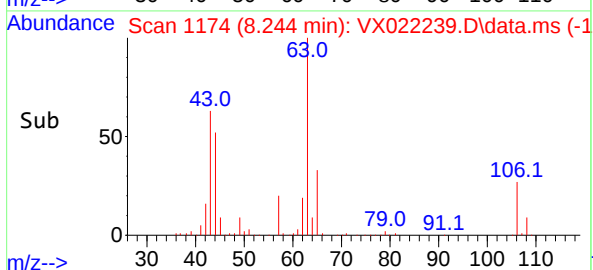
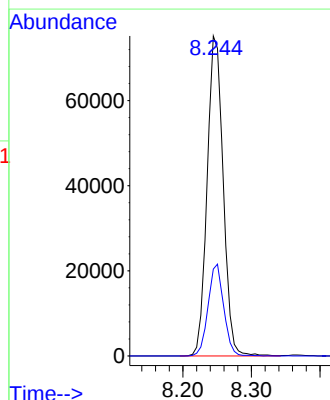
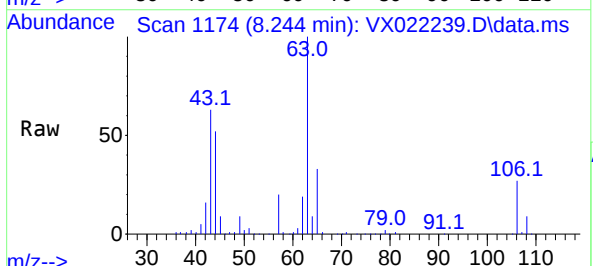
Manual Integrations
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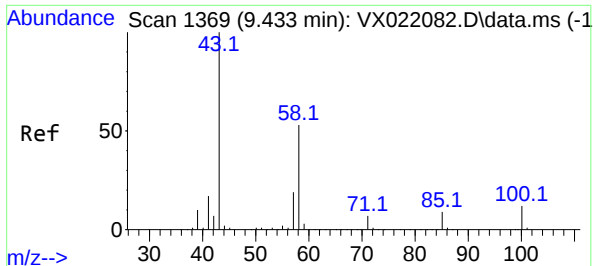
MMDadoda
5/28/2021 2:37:55 PM



#58
2-Chloroethyl Vinyl ether
Concen: 96.29 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 63 Resp: 122451
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3





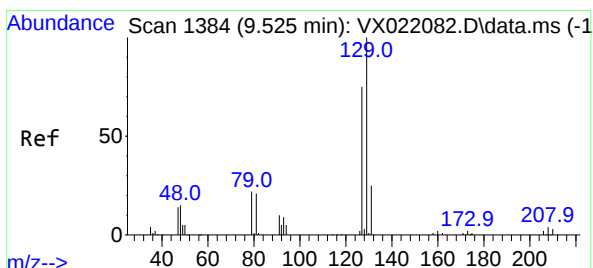
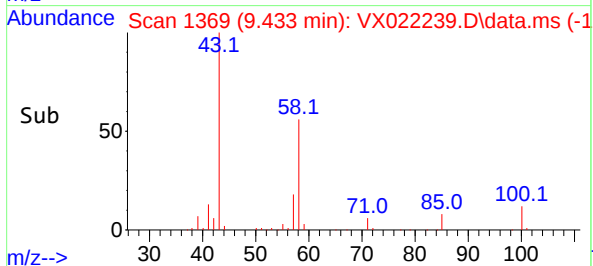
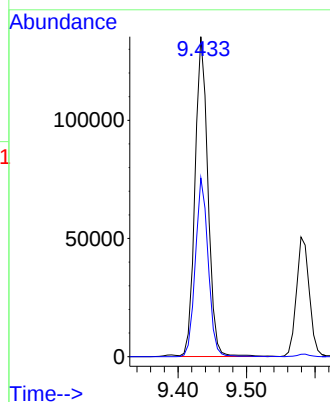
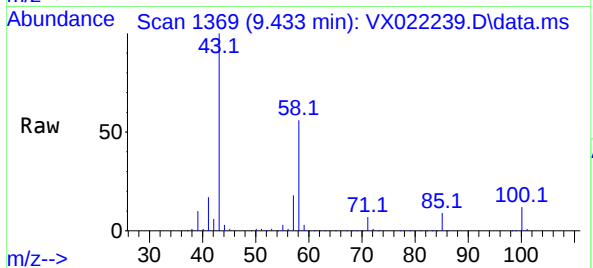
#59
2-Hexanone
Concen: 106.76 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 43 Resp: 177369
Ion Ratio Lower Upper
43 100
58 55.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

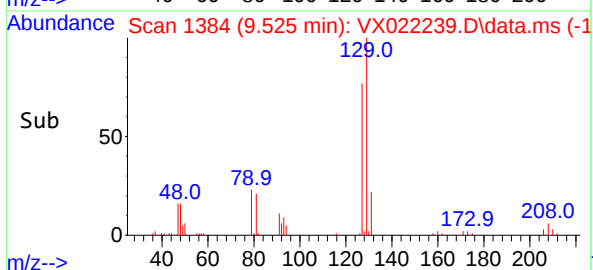
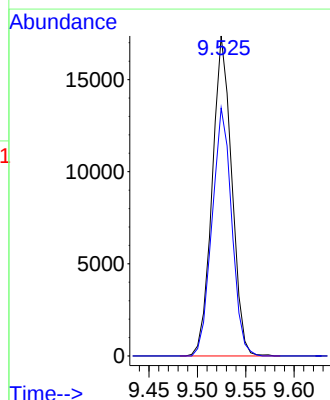
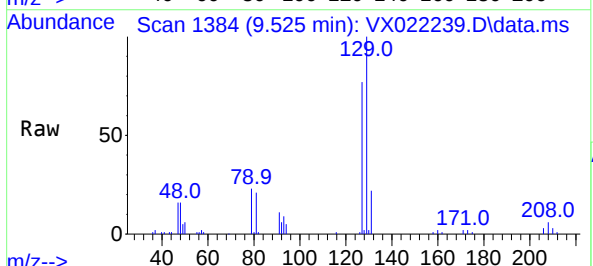
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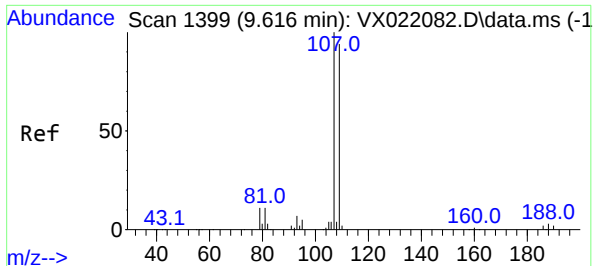
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#60
Dibromochloromethane
Concen: 17.25 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 129 Resp: 24419
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





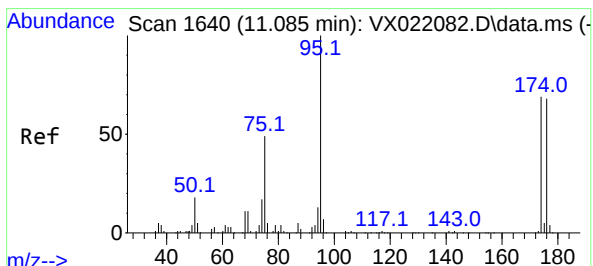
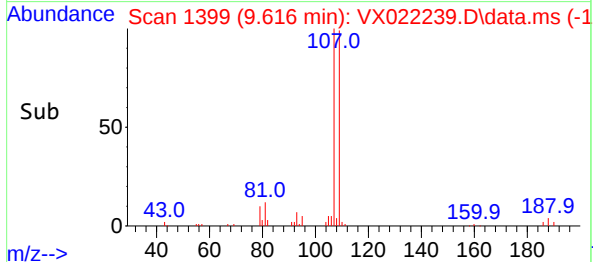
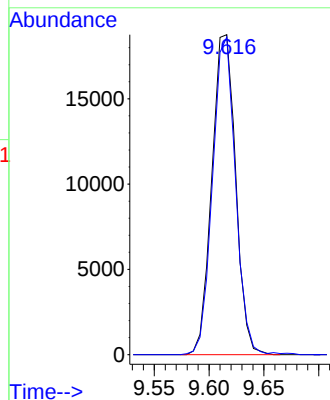
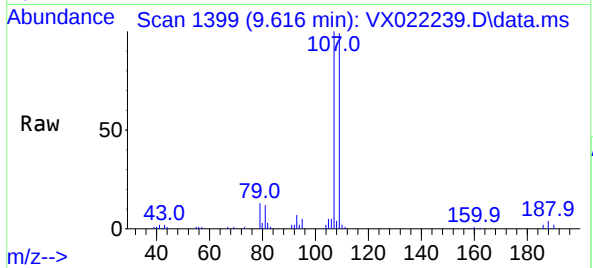
#61
1,2-Dibromoethane
Concen: 19.51 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 107 Resp: 28258
Ion Ratio Lower Upper
107 100
109 96.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

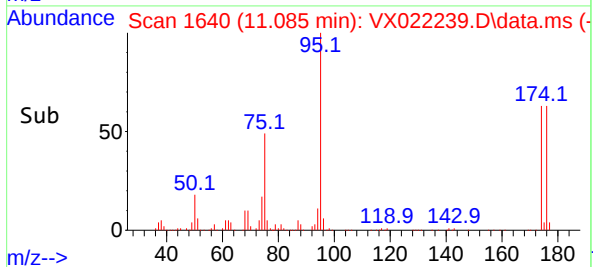
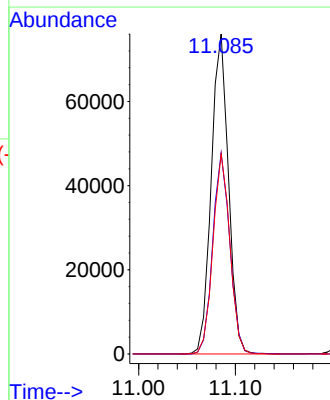
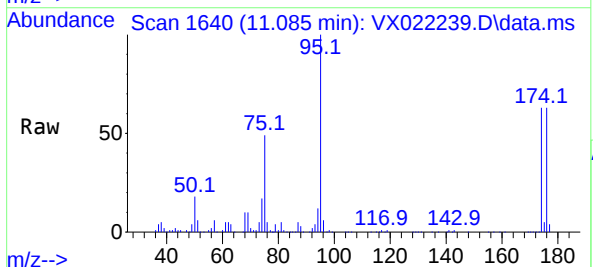
Manual Integrations
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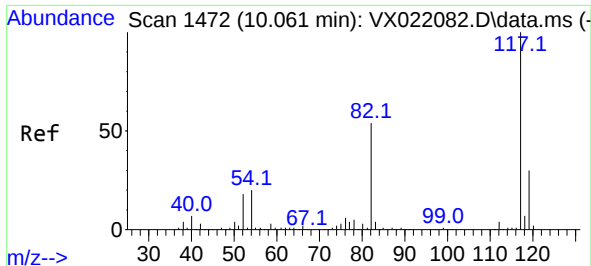
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#62
4-Bromofluorobenzene
Concen: 52.12 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

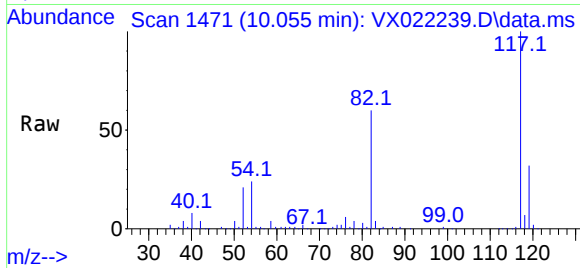
Tgt Ion: 95 Resp: 93604
Ion Ratio Lower Upper
95 100
174 62.4 0.0 154.6
176 61.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

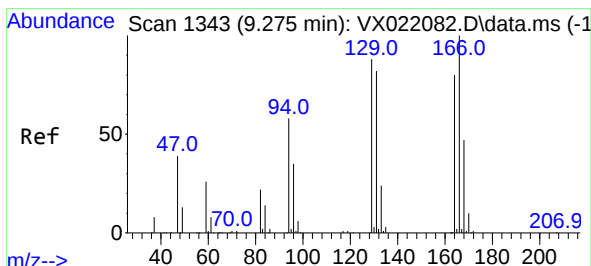
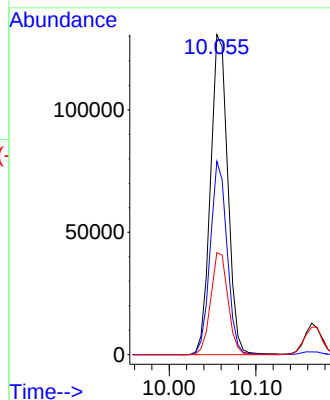
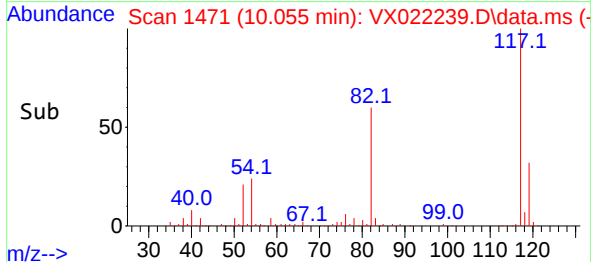
Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01



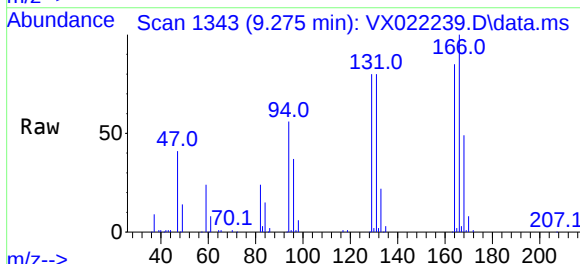
Tgt Ion:117 Resp: 181385
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.2
119 31.9 26.6 39.8

Manual Integrations
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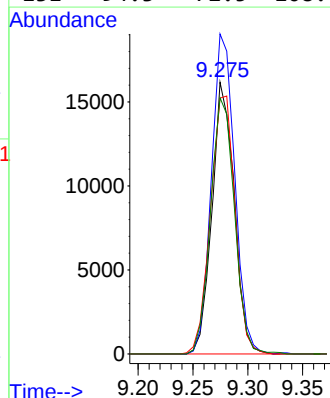
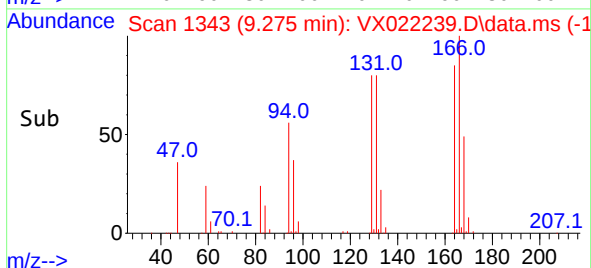
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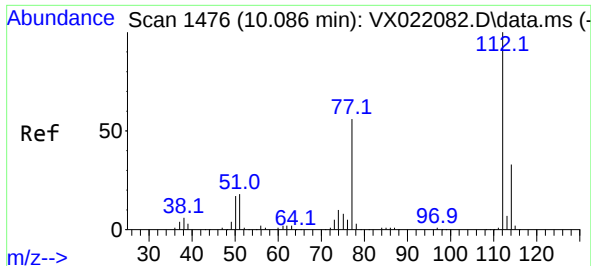


#64
Tetrachloroethene
Concen: 19.18 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



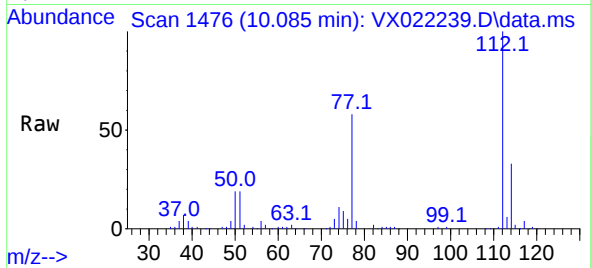
Tgt Ion:164 Resp: 22846
Ion Ratio Lower Upper
164 100
166 117.8 103.4 155.2
129 94.2 70.8 106.2
131 94.3 72.5 108.7





#65
Chlorobenzene
Concen: 19.11 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

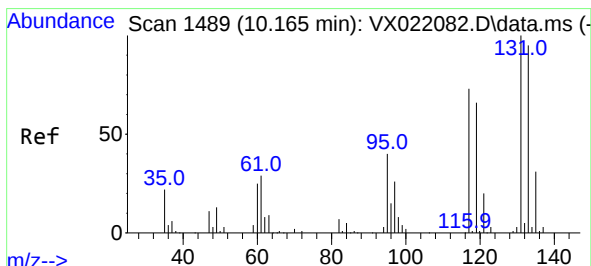
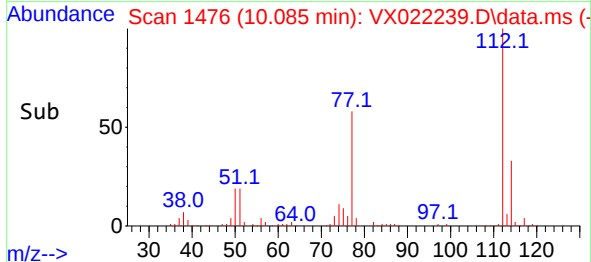
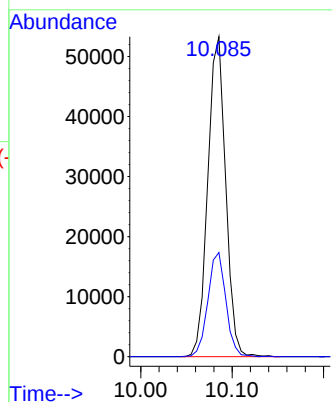
Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01



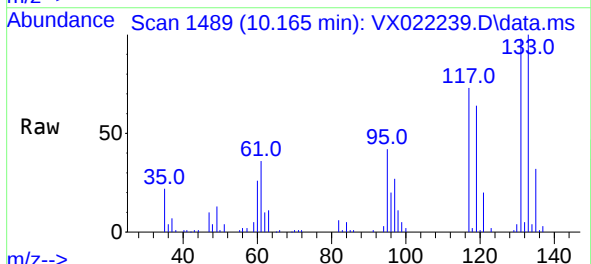
Tgt Ion:112 Resp: 72155
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

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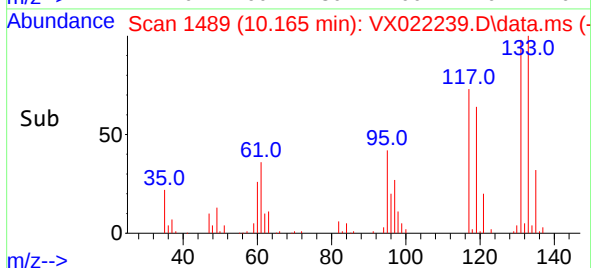
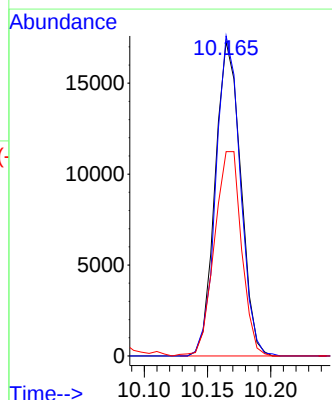
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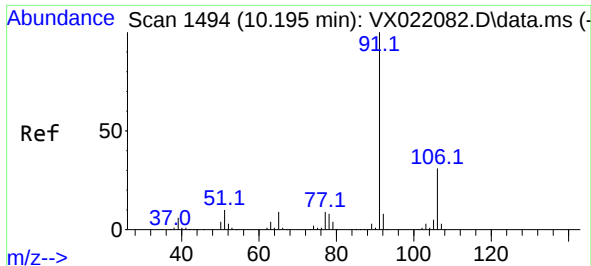


#66
1,1,1,2-Tetrachloroethane
Concen: 18.44 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

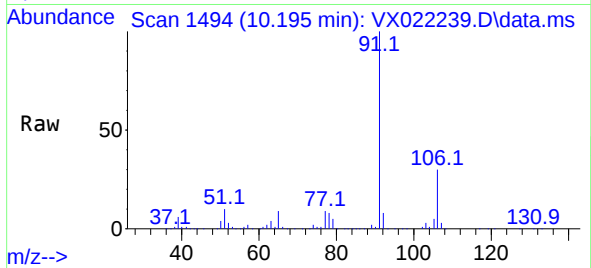


Tgt Ion:131 Resp: 24193
Ion Ratio Lower Upper
131 100
133 97.7 47.7 143.1
119 69.1 32.1 96.5

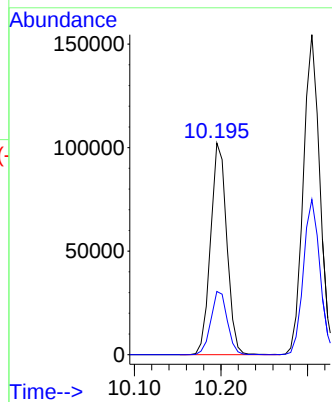
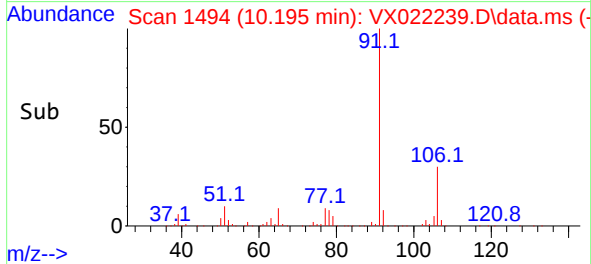




#67
Ethyl Benzene
Concen: 19.12 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



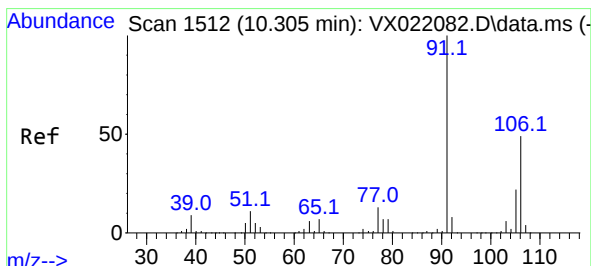
Tgt Ion: 91 Resp: 132840
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0



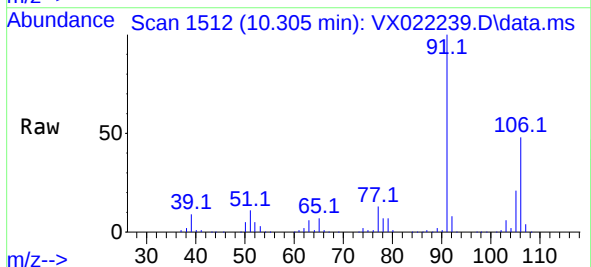
Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

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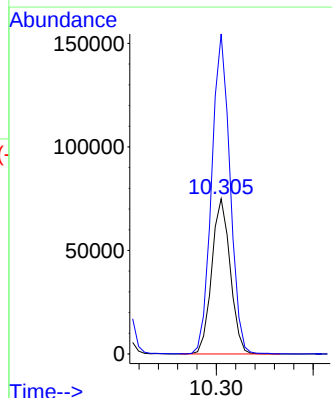
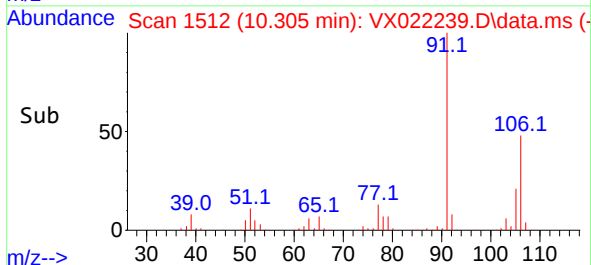
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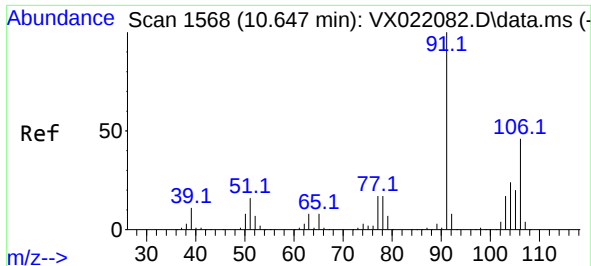


#68
m/p-Xylenes
Concen: 37.84 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



Tgt Ion:106 Resp: 99323
Ion Ratio Lower Upper
106 100
91 205.4 162.8 244.2





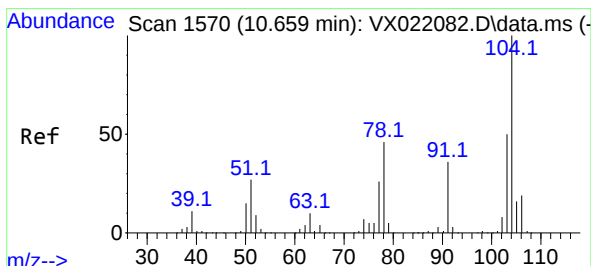
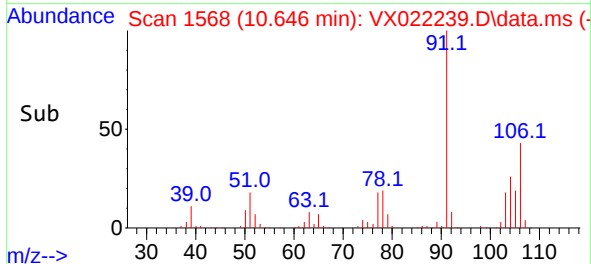
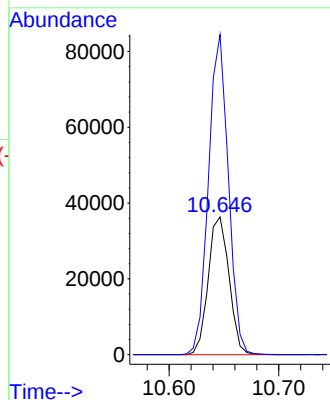
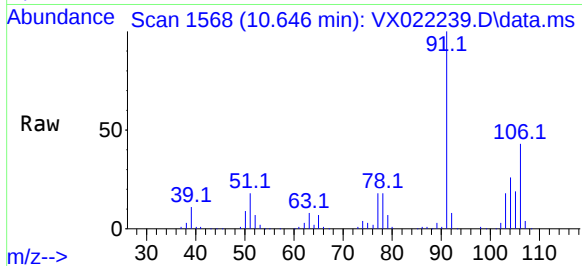
#69
o-Xylene
Concen: 18.79 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Tgt Ion:106 Resp: 47980
Ion Ratio Lower Upper
106 100
91 221.9 108.1 324.2

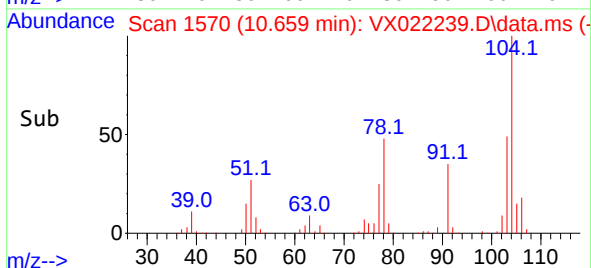
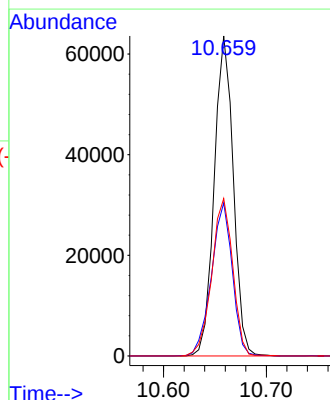
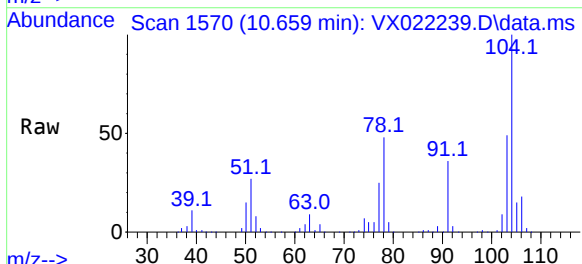
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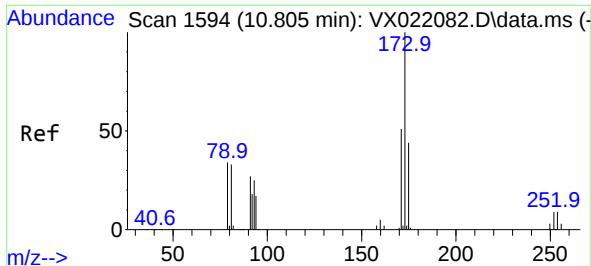
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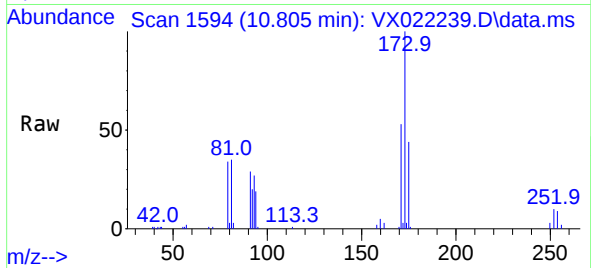
#70
Styrene
Concen: 19.56 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:104 Resp: 81806
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 54.3 43.4 65.0

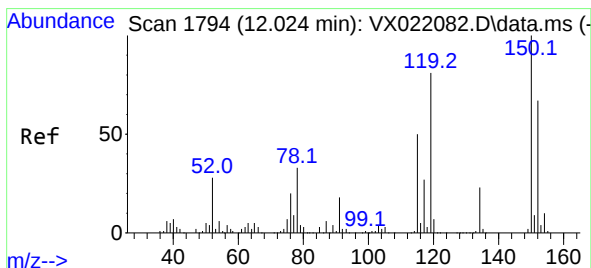
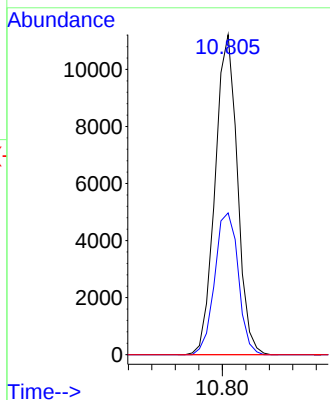
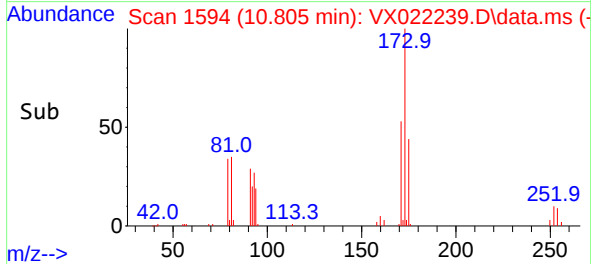




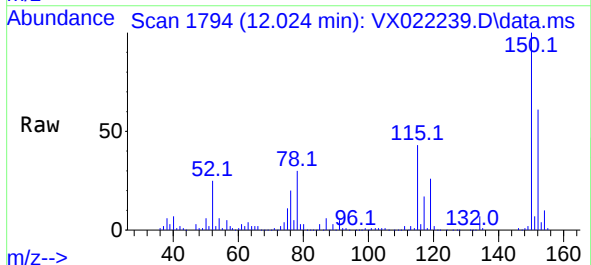
#71
Bromoform
Concen: 15.70 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



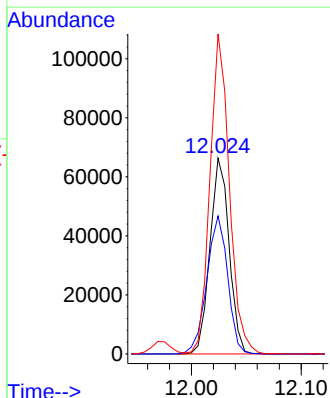
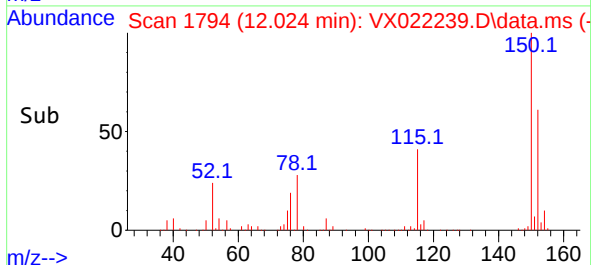
Tgt Ion:173 Resp: 14781
Ion Ratio Lower Upper
173 100
175 46.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



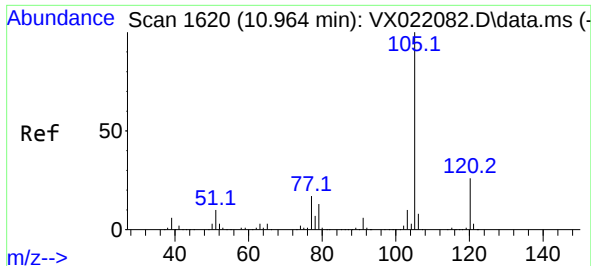
Tgt Ion:152 Resp: 80471
Ion Ratio Lower Upper
152 100
115 76.9 41.1 123.3
150 166.0 0.0 349.0



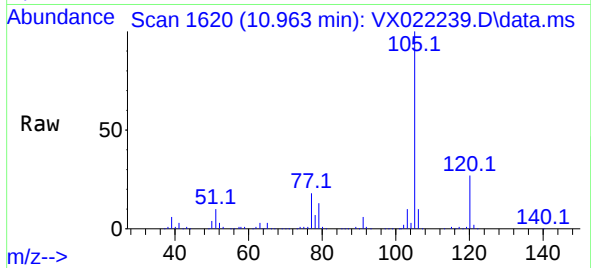
Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Manual Integrations
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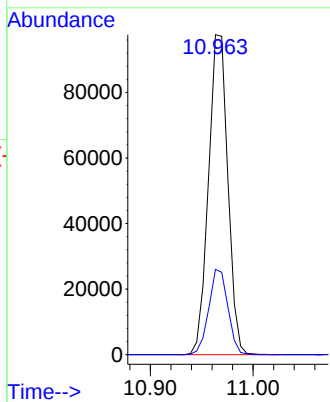
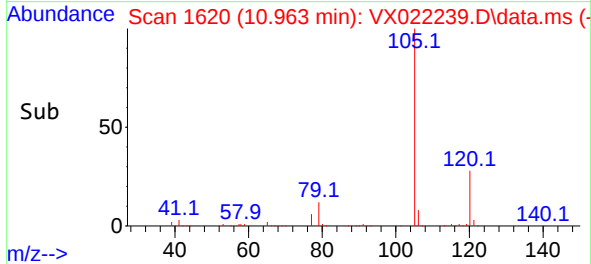
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#73
Isopropylbenzene
Concen: 18.75 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



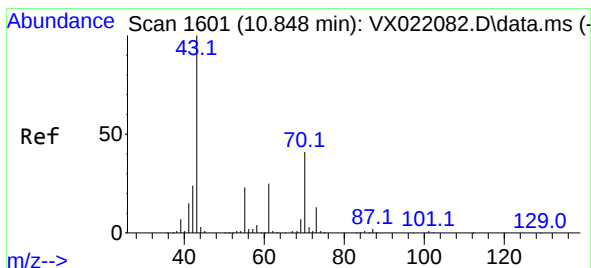
Tgt Ion: 105 Resp: 127710
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6



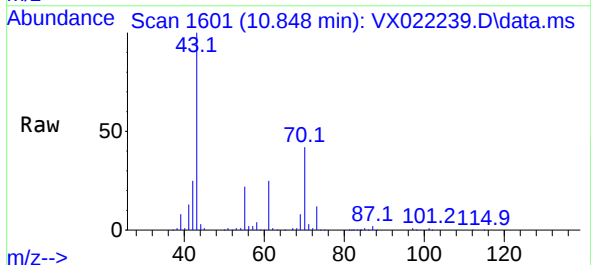
Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

Manual Integrations
APPROVED

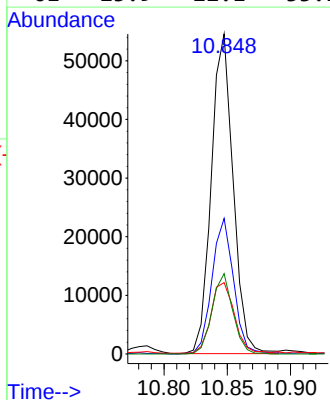
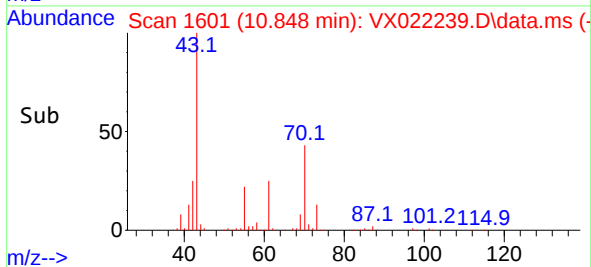
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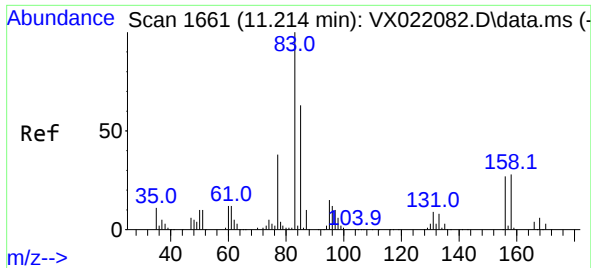


#74
N-ethyl acetate
Concen: 20.26 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



Tgt Ion: 43 Resp: 65490
Ion Ratio Lower Upper
43 100
70 42.1 39.0 58.6
55 23.9 21.5 32.3
61 23.9 22.1 33.1





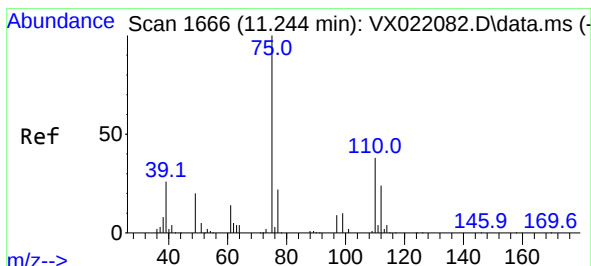
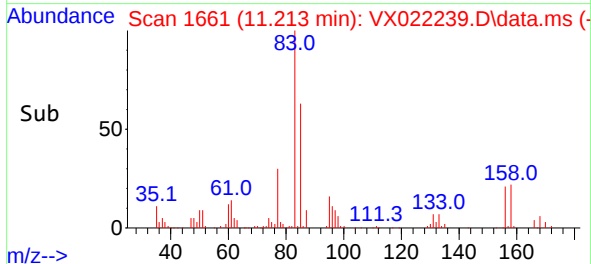
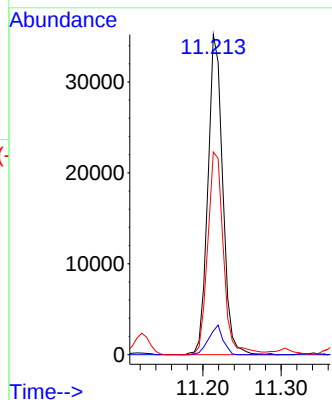
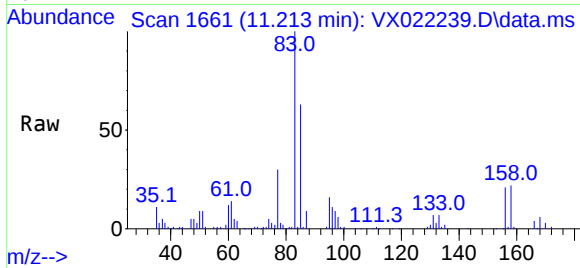
#75
1,1,2,2-Tetrachloroethane
Concen: 20.43 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 83 Resp: 46122
Ion Ratio Lower Upper
83 100
131 8.9 5.1 15.2
85 67.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

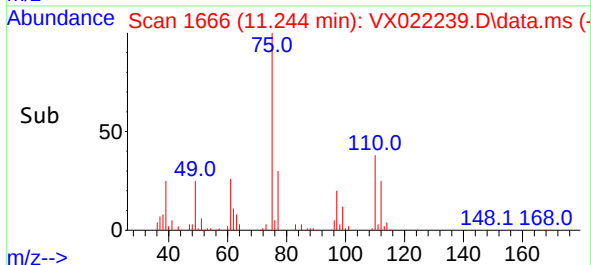
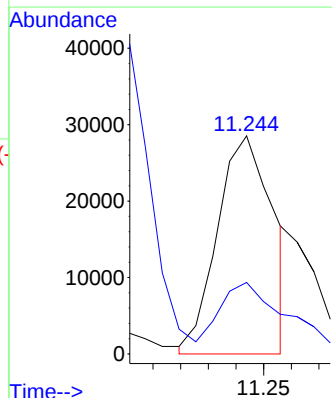
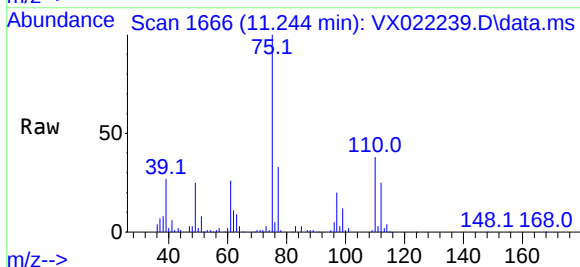
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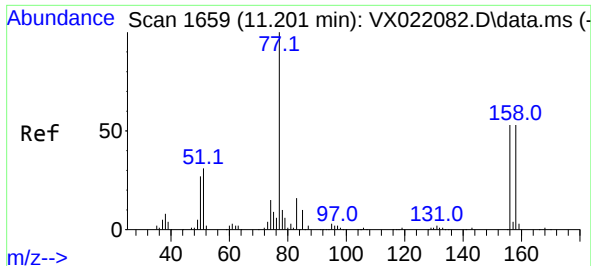
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#76
1,2,3-Trichloropropane
Concen: 20.09 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 75 Resp: 39878
Ion Ratio Lower Upper
75 100
77 40.9 19.1 57.5





#77
Bromobenzene
Concen: 19.25 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

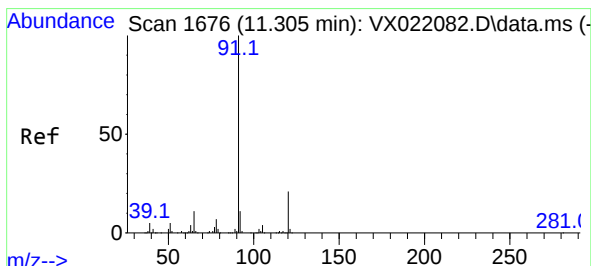
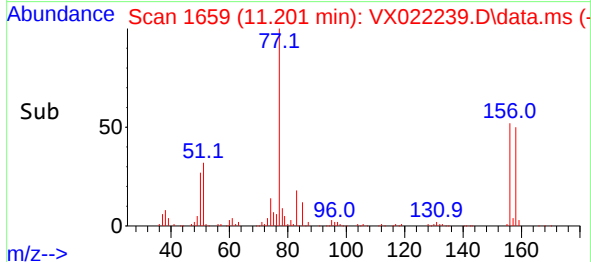
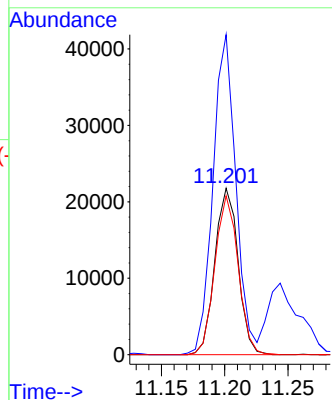
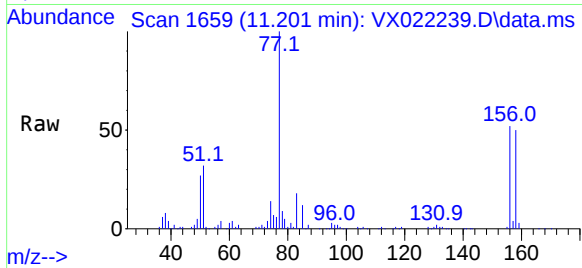
Tgt Ion:156 Resp: 27793

Ion	Ratio	Lower	Upper
156	100		
77	189.7	82.8	248.6
158	95.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

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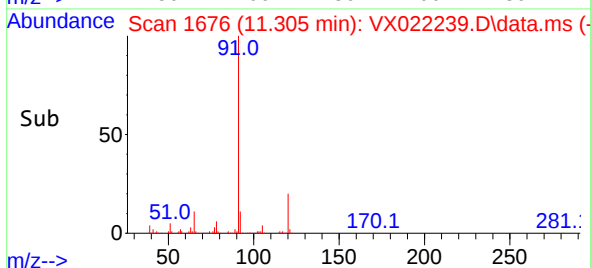
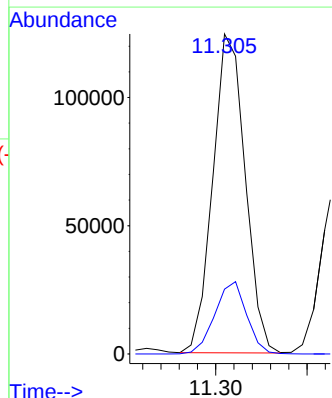
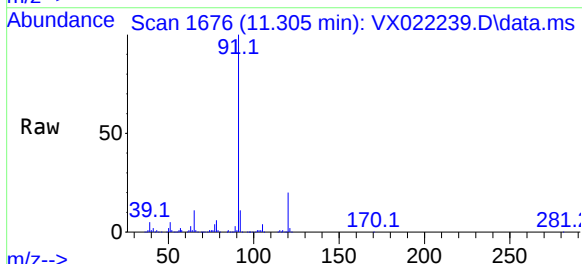
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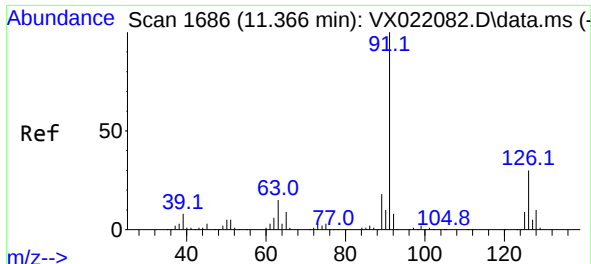


#78
n-propylbenzene
Concen: 19.19 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 91 Resp: 153068

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.5	34.5





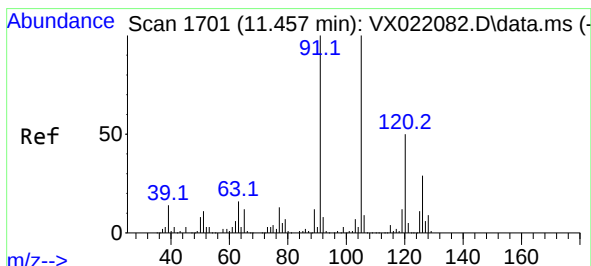
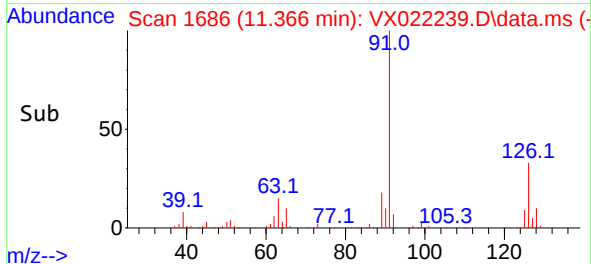
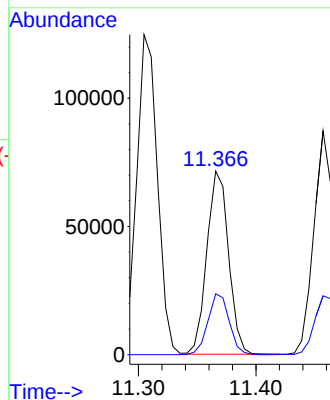
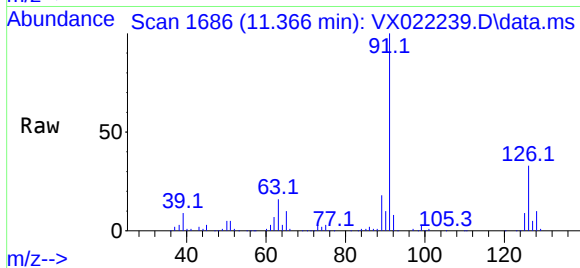
#79
2-Chlorotoluene
Concen: 18.94 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 91 Resp: 91655
Ion Ratio Lower Upper
91 100
126 32.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

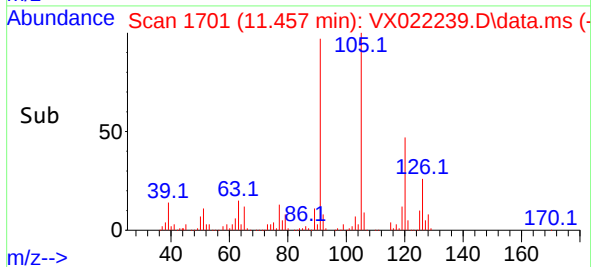
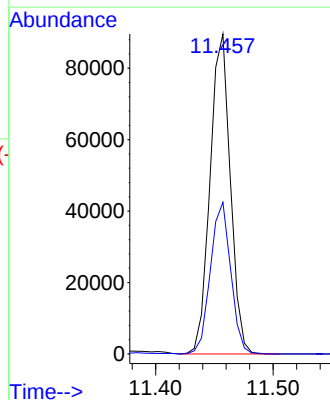
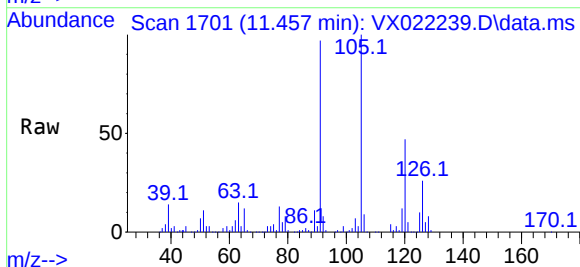
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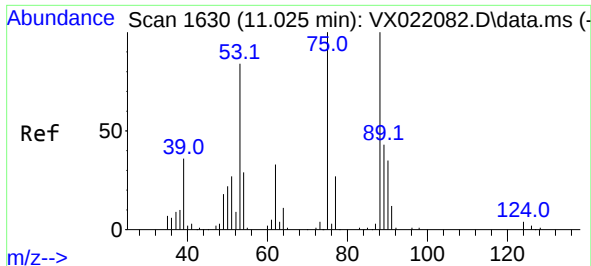
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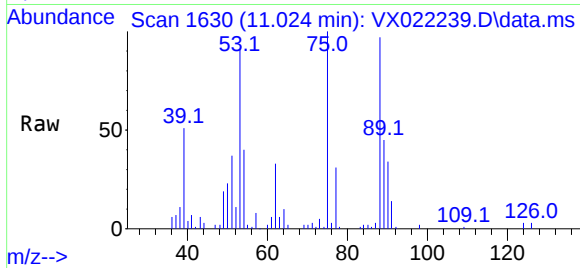
#80
1,3,5-Trimethylbenzene
Concen: 19.00 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 105 Resp: 107247
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5



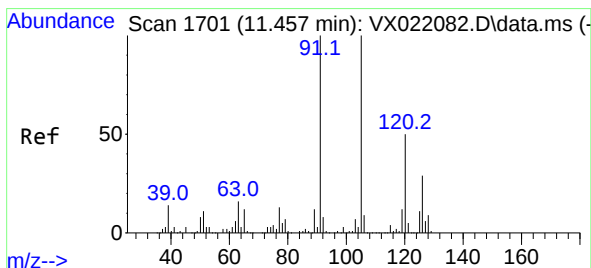
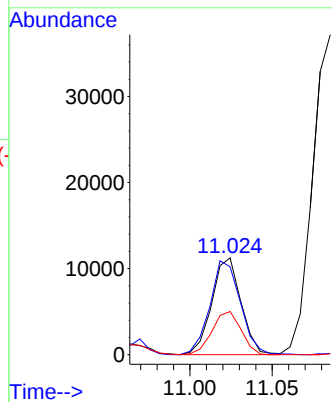
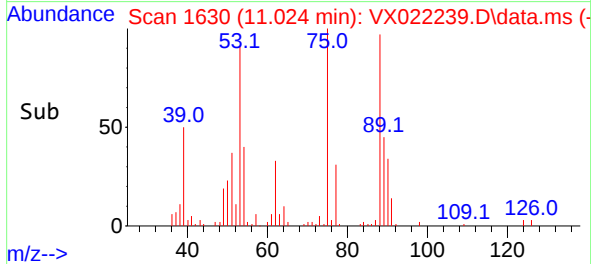


#81
trans-1,4-Dichloro-2-butene
Concen: 16.59 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

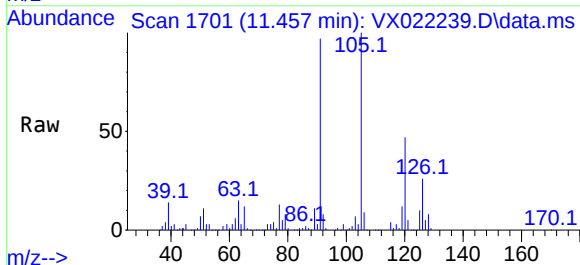


Tgt Ion: 75 Resp: 13898

Ion	Ratio	Lower	Upper
75	100		
53	101.4	74.5	111.7
89	44.3	37.9	56.9

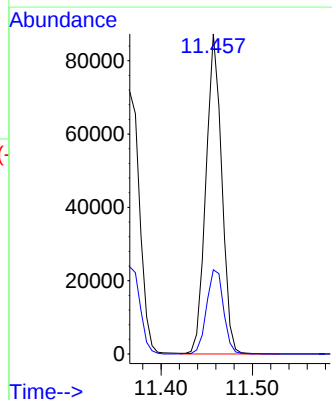
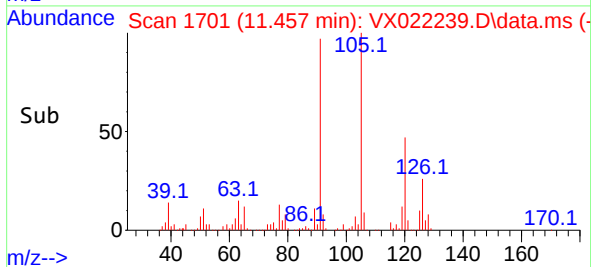


#82
4-Chlorotoluene
Concen: 18.85 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



Tgt Ion: 91 Resp: 105074

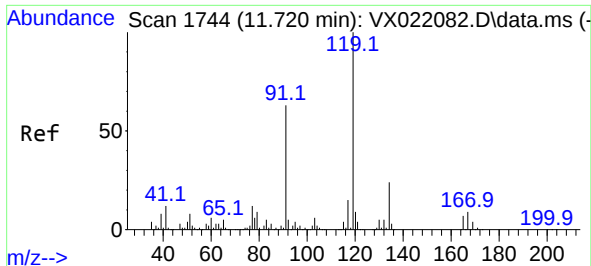
Ion	Ratio	Lower	Upper
91	100		
126	28.2	14.9	44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

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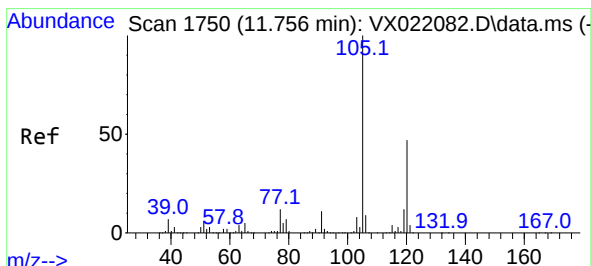
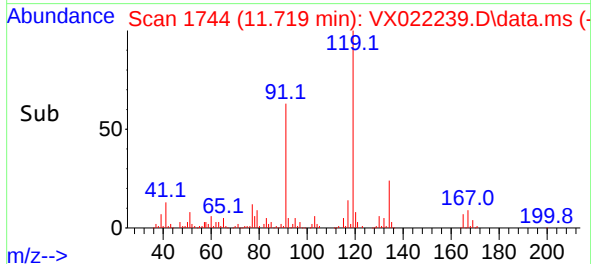
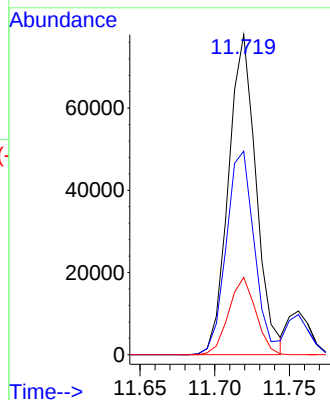
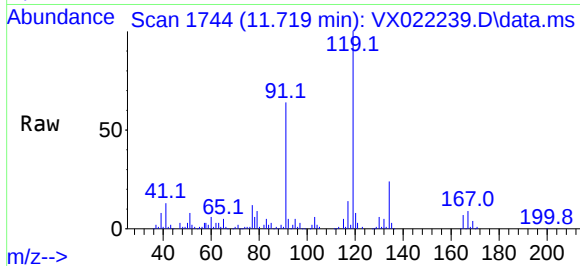
#83
tert-Butylbenzene
Concen: 18.50 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:119 Resp: 100149
Ion Ratio Lower Upper
119 100
91 63.9 27.9 83.7
134 23.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

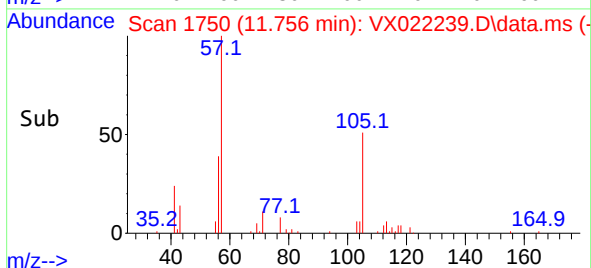
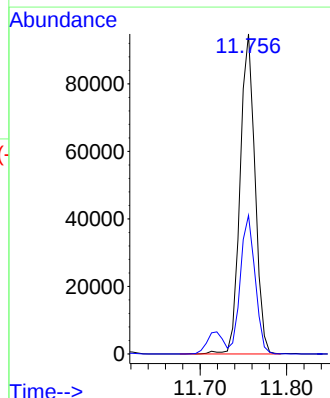
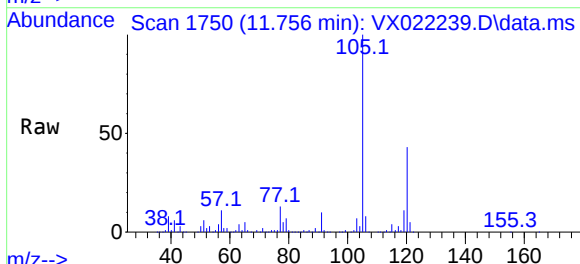
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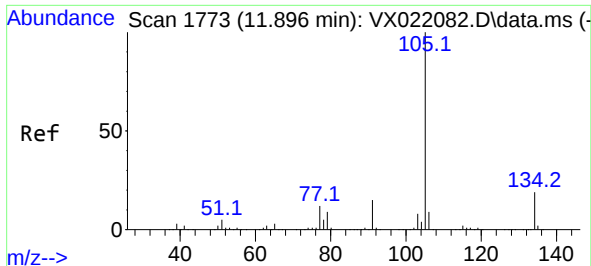
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#84
1,2,4-Trimethylbenzene
Concen: 19.95 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

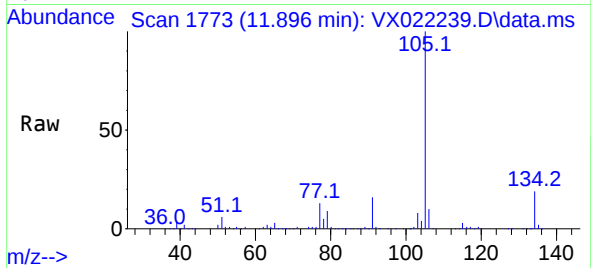
Tgt Ion:105 Resp: 113330
Ion Ratio Lower Upper
105 100
120 42.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.83 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022239.D
 Acq: 27 May 2021 17:51

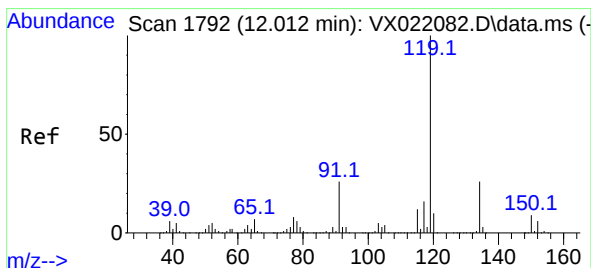
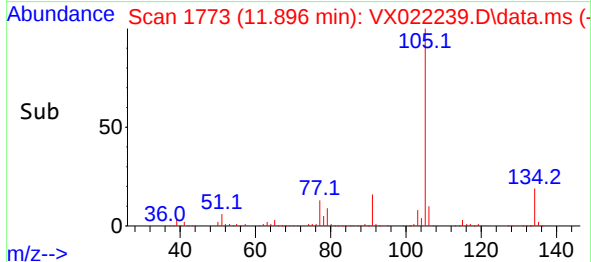
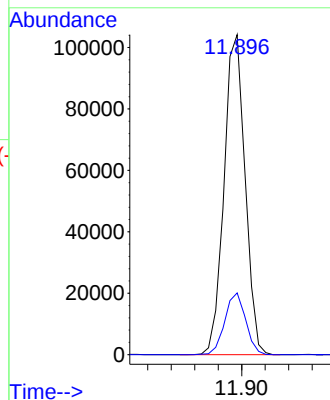
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0528WBSD01



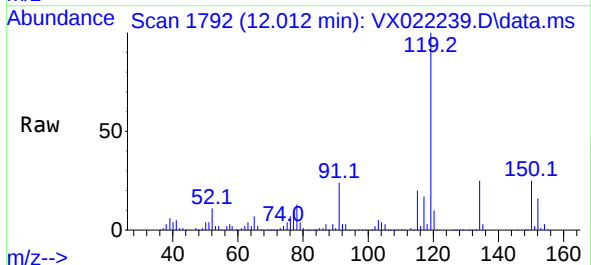
Tgt Ion:105 Resp: 129537
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 29.8

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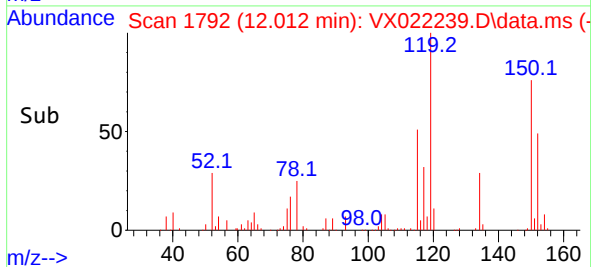
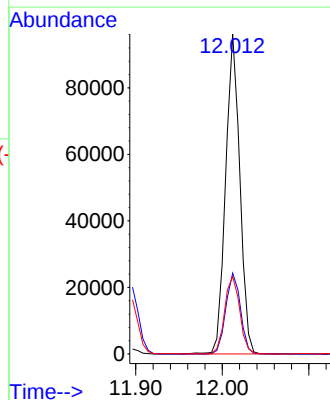
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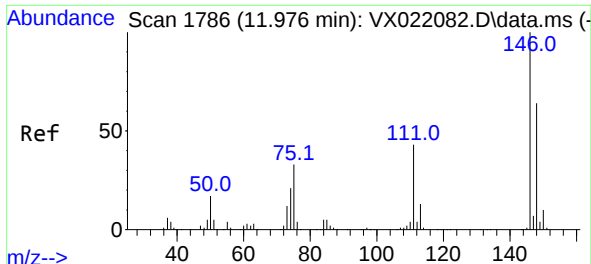


#86
 p-Isopropyltoluene
 Concen: 18.86 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022239.D
 Acq: 27 May 2021 17:51



Tgt Ion:119 Resp: 109559
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 25.6 11.7 35.0





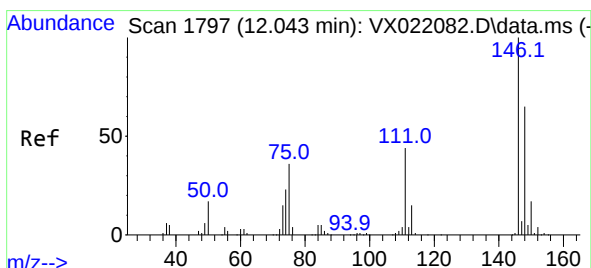
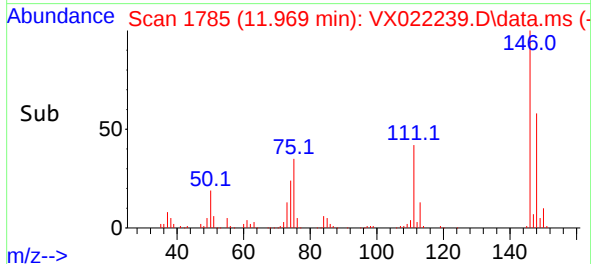
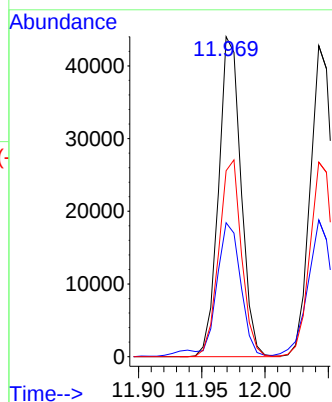
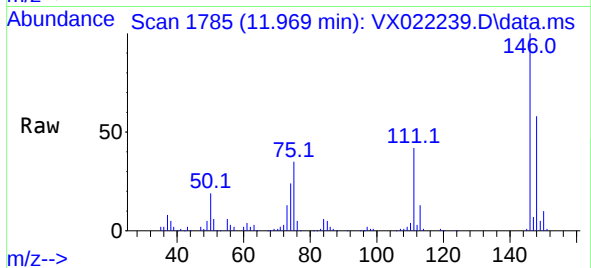
#87
1,3-Dichlorobenzene
Concen: 19.43 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:146 Resp: 54092
Ion Ratio Lower Upper
146 100
111 46.3 20.2 60.5
148 62.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

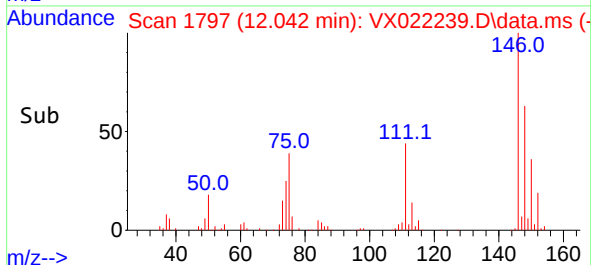
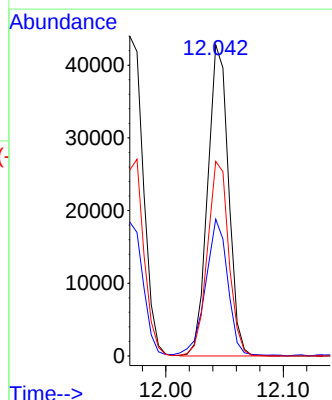
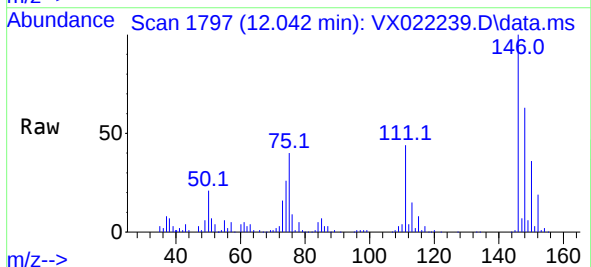
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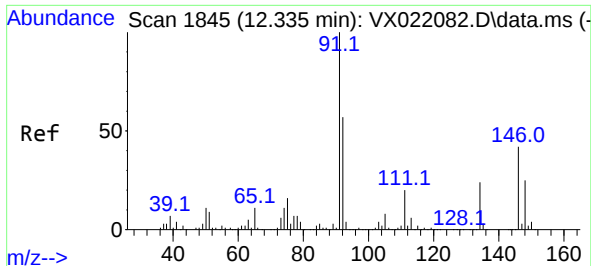
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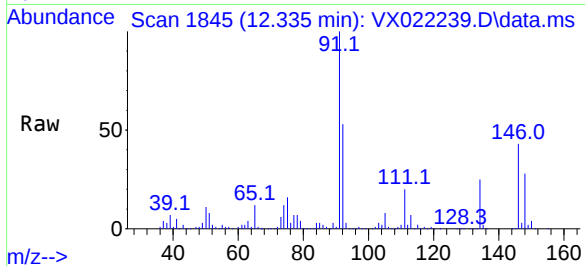
#88
1,4-Dichlorobenzene
Concen: 18.31 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion:146 Resp: 52703
Ion Ratio Lower Upper
146 100
111 47.1 19.6 58.8
148 64.2 31.6 95.0

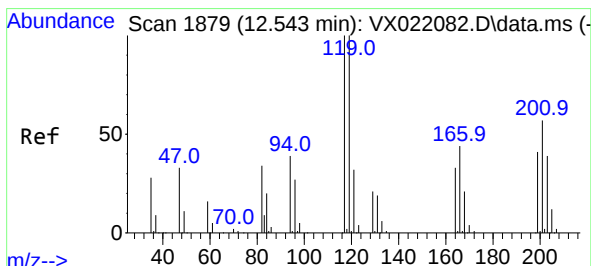
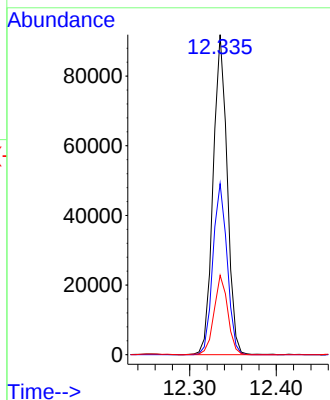
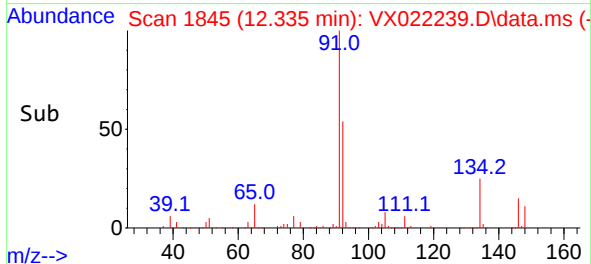




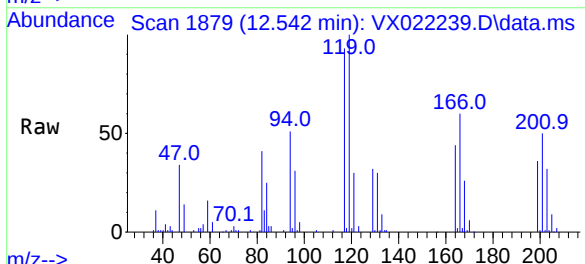
#89
n-Butylbenzene
Concen: 19.30 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



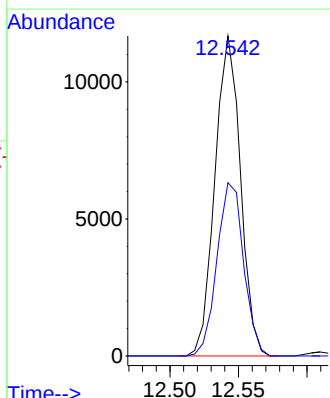
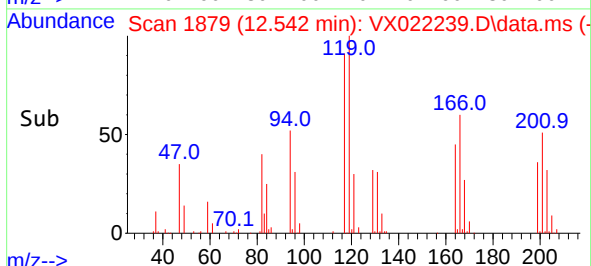
Tgt Ion: 91 Resp: 103716
Ion Ratio Lower Upper
91 100
92 54.0 27.4 82.0
134 24.3 13.2 39.5



#90
Hexachloroethane
Concen: 15.75 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



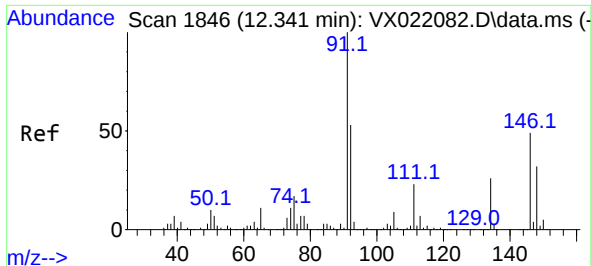
Tgt Ion: 117 Resp: 15127
Ion Ratio Lower Upper
117 100
201 56.5 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

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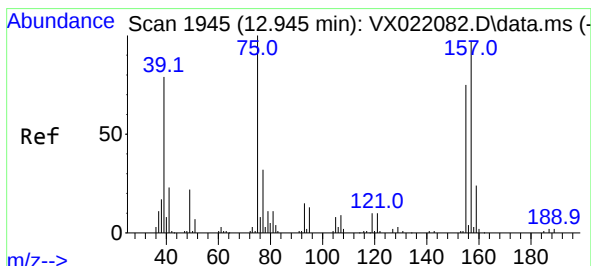
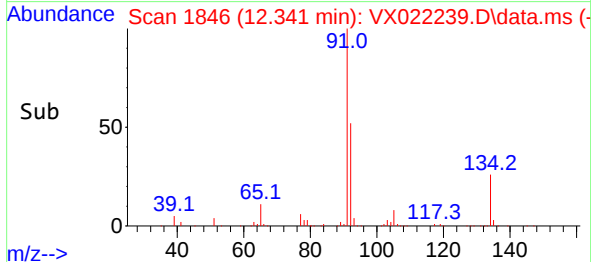
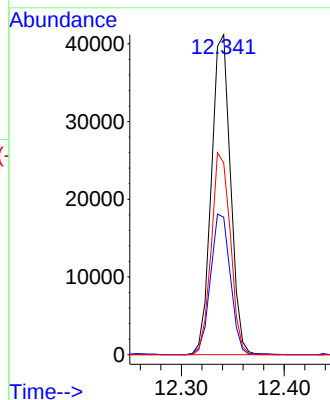
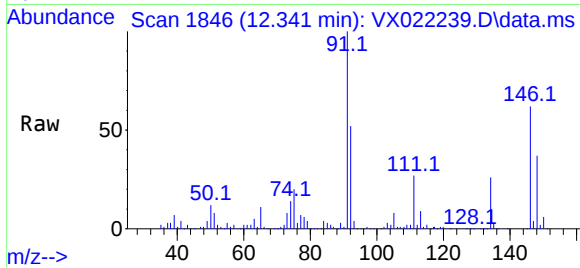
#91
1,2-Dichlorobenzene
Concen: 19.92 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

Tgt Ion: 146 Resp: 53276
Ion Ratio Lower Upper
146 100
111 45.6 20.8 62.2
148 62.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01

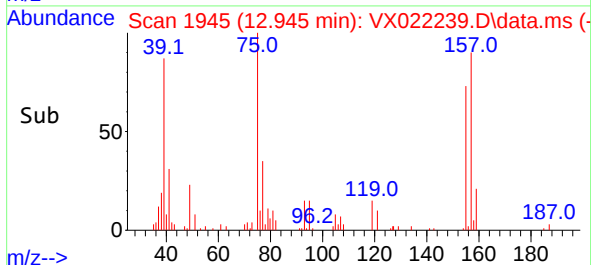
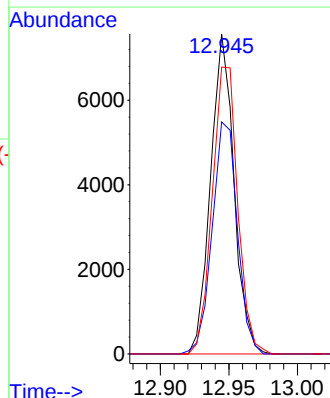
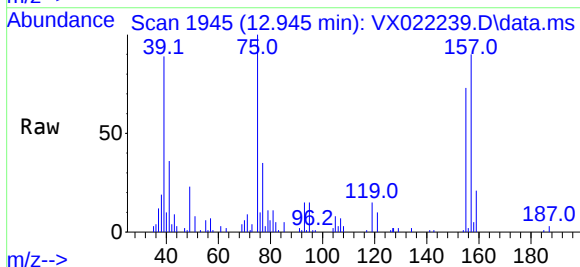
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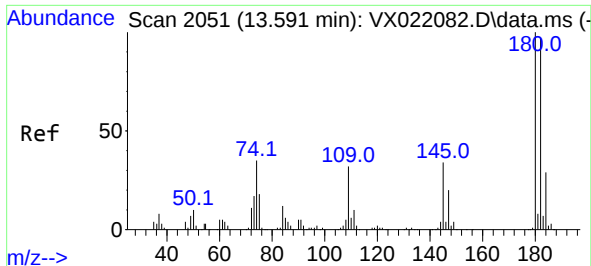
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.54 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

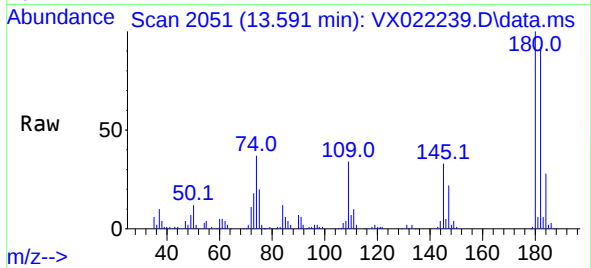
Tgt Ion: 75 Resp: 8957
Ion Ratio Lower Upper
75 100
155 78.0 45.3 135.9
157 97.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.24 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

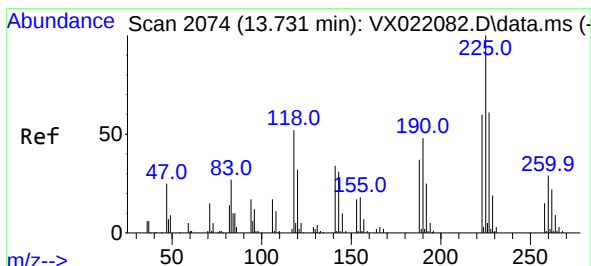
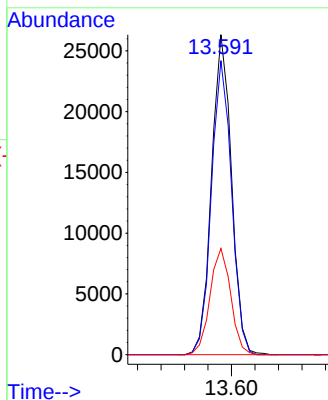
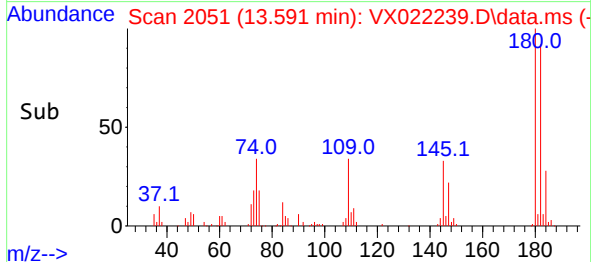
Instrument :
MSVOA_X
ClientSampleId :
VX0528WBSD01



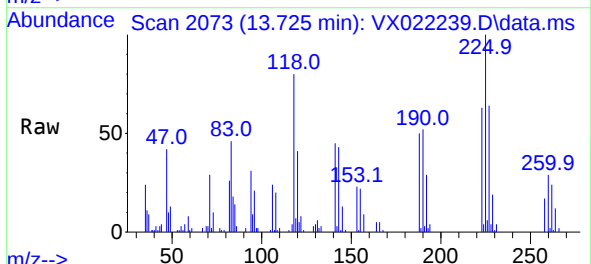
Tgt Ion:180 Resp: 31048
Ion Ratio Lower Upper
180 100
182 92.4 47.7 143.1
145 34.5 15.0 45.0

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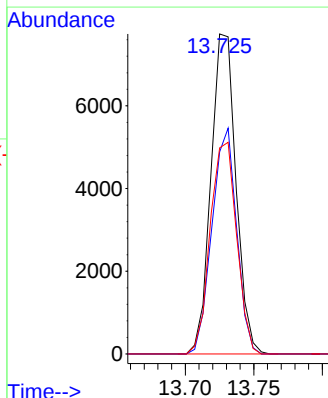
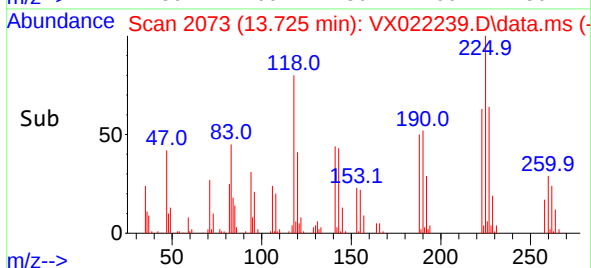
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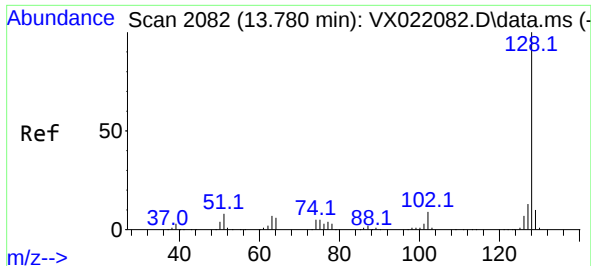


#94
Hexachlorobutadiene
Concen: 15.59 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51

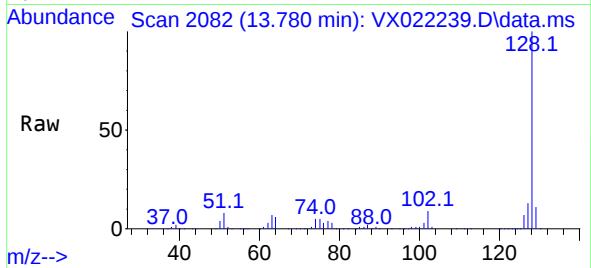


Tgt Ion:225 Resp: 9821
Ion Ratio Lower Upper
225 100
223 69.2 31.1 93.2
227 69.8 31.6 95.0

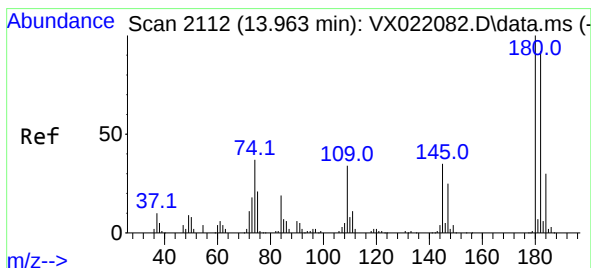
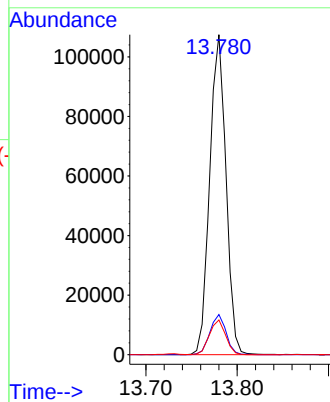
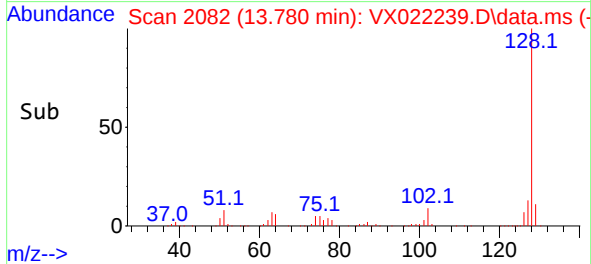




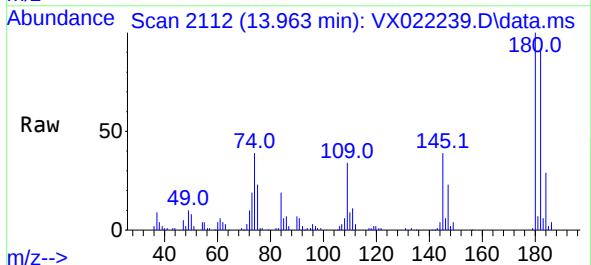
#95
Naphthalene
Concen: 21.04 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



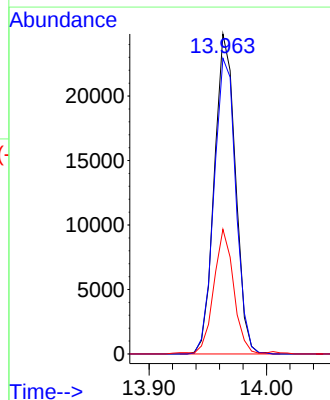
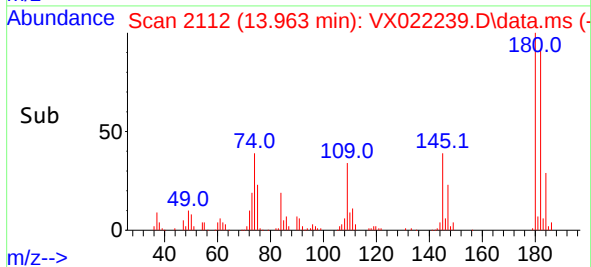
Tgt Ion:128 Resp: 132426
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.00 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022239.D
Acq: 27 May 2021 17:51



Tgt Ion:180 Resp: 30916
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 37.0 16.1 48.3



Instrument :
MSVOA_X
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VX0528WBSD01

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