

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062821\
 Data File : VX022970.D
 Acq On : 28 Jun 2021 11:30
 Operator : JC/MD
 Sample : VX0628WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628WBSD01

Manual Integrations
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 6/29/2021 12:24:25 PM

Quant Time: Jun 28 16:20:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	67782	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	130324	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	117010	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	49619	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57491	46.737	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.480%
35) Dibromofluoromethane	5.391	113	39212	47.381	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.760%
50) Toluene-d8	8.653	98	152593	47.046	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.100%
62) 4-Bromofluorobenzene	11.085	95	55148	45.558	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.120%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	17147	17.930	ug/l	99
3) Chloromethane	1.295	50	18025	17.164	ug/l	98
4) Vinyl Chloride	1.374	62	16763	17.299	ug/l	99
5) Bromomethane	1.599	94	10213	19.131	ug/l	93
6) Chloroethane	1.685	64	9711	16.215	ug/l	97
7) Trichlorofluoromethane	1.886	101	25635	18.211	ug/l	99
8) Diethyl Ether	2.136	74	9799	18.035	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.325	101	16066	18.228	ug/l	91
10) Methyl Iodide	2.453	142	14786	16.748	ug/l	91
11) Tert butyl alcohol	2.977	59	21622	84.339	ug/l	97
12) 1,1-Dichloroethene	2.319	96	14775	16.802	ug/l	83
13) Acrolein	2.240	56	15299	95.949	ug/l	100
14) Allyl chloride	2.666	41	29867	17.878	ug/l	91
15) Acrylonitrile	3.069	53	54924	93.717	ug/l	98
16) Acetone	2.386	43	50039	91.758	ug/l	90
17) Carbon Disulfide	2.514	76	34717	16.986	ug/l	98
18) Methyl Acetate	2.709	43	26345	19.630	ug/l	# 89
19) Methyl tert-butyl Ether	3.117	73	57750	18.313	ug/l	96
20) Methylene Chloride	2.788	84	19320	18.102	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	16560	16.976	ug/l	99
22) Diisopropyl ether	3.770	45	63573	18.294	ug/l	# 92
23) Vinyl Acetate	3.727	43	274927	94.310	ug/l	# 93
24) 1,1-Dichloroethane	3.611	63	32851	17.695	ug/l	99
25) 2-Butanone	4.568	43	78342	92.381	ug/l	# 89
26) 2,2-Dichloropropane	4.483	77	25723	18.258	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	19545	18.052	ug/l	95
28) Bromochloromethane	4.910	49	17435	19.934	ug/l	# 74
29) Tetrahydrofuran	5.013	42	50772	93.079	ug/l	88
30) Chloroform	5.099	83	32967	17.654	ug/l	98
31) Cyclohexane	5.471	56	30702	17.679	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	26667	17.774	ug/l	96
36) 1,1-Dichloropropene	5.690	75	24790	17.909	ug/l	94
37) Ethyl Acetate	4.721	43	31382	19.571	ug/l	# 91
38) Carbon Tetrachloride	5.684	117	21059	18.138	ug/l	96
39) Methylcyclohexane	7.385	83	28553	17.683	ug/l	96
40) Benzene	6.044	78	72540	18.173	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	15837	17.928	ug/l	92
42) 1,2-Dichloroethane	6.092	62	27895	18.994	ug/l	95
43) Isopropyl Acetate	6.349	43	48450	18.794	ug/l #	91
44) Trichloroethene	7.129	130	16781	17.728	ug/l	98
45) 1,2-Dichloropropane	7.434	63	19366	18.810	ug/l	99
46) Dibromomethane	7.586	93	12315	18.030	ug/l #	84
47) Bromodichloromethane	7.830	83	21970	17.835	ug/l	97
48) Methyl methacrylate	7.696	41	22067	18.495	ug/l	86
49) 1,4-Dioxane	7.665	88	9422	366.853	ug/l #	88
51) 4-Methyl-2-Pentanone	8.580	43	155279	96.781	ug/l	88
52) Toluene	8.720	92	44931	18.621	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	25526	18.068	ug/l	94
54) cis-1,3-Dichloropropene	8.366	75	27992	17.745	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	17914	18.504	ug/l	98
56) Ethyl methacrylate	9.122	69	29151	18.046	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	33057	18.785	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	77018	90.109	ug/l	94
59) 2-Hexanone	9.433	43	117054	96.166	ug/l	87
60) Dibromochloromethane	9.525	129	14609	17.931	ug/l	99
61) 1,2-Dibromoethane	9.610	107	18089	18.398	ug/l	98
64) Tetrachloroethene	9.275	164	14653	17.820	ug/l #	85
65) Chlorobenzene	10.080	112	44360	18.002	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	14396	18.078	ug/l	94
67) Ethyl Benzene	10.195	91	84180	18.552	ug/l	96
68) m/p-Xylenes	10.305	106	62564	37.128	ug/l	95
69) o-Xylene	10.647	106	30046	18.320	ug/l	96
70) Styrene	10.659	104	49998	18.367	ug/l	96
71) Bromoform	10.799	173	8050	17.399	ug/l #	98
73) Isopropylbenzene	10.964	105	79283	18.884	ug/l	99
74) N-amyl acetate	10.848	43	40402	18.403	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.214	83	27447	19.034	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	25732m	19.633	ug/l	
77) Bromobenzene	11.201	156	15893	18.204	ug/l	76
78) n-propylbenzene	11.305	91	93835	18.471	ug/l	96
79) 2-Chlorotoluene	11.366	91	57237	18.661	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	65514	19.003	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	7582	20.103	ug/l #	81
82) 4-Chlorotoluene	11.457	91	64950	18.323	ug/l	94
83) tert-Butylbenzene	11.720	119	59516	18.280	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	65314	18.823	ug/l	96
85) sec-Butylbenzene	11.896	105	82687	18.832	ug/l	96
86) p-Isopropyltoluene	12.012	119	64600	18.515	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	31487	18.693	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	31828	18.071	ug/l	96
89) n-Butylbenzene	12.335	91	61679	18.593	ug/l	97
90) Hexachloroethane	12.543	117	9790	17.756	ug/l	67
91) 1,2-Dichlorobenzene	12.335	146	31427	19.117	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5289	18.268	ug/l	69
93) 1,2,4-Trichlorobenzene	13.591	180	16754	18.375	ug/l	97
94) Hexachlorobutadiene	13.725	225	6786	18.994	ug/l	99
95) Naphthalene	13.780	128	68624	18.236	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	16771	18.261	ug/l	97

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

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

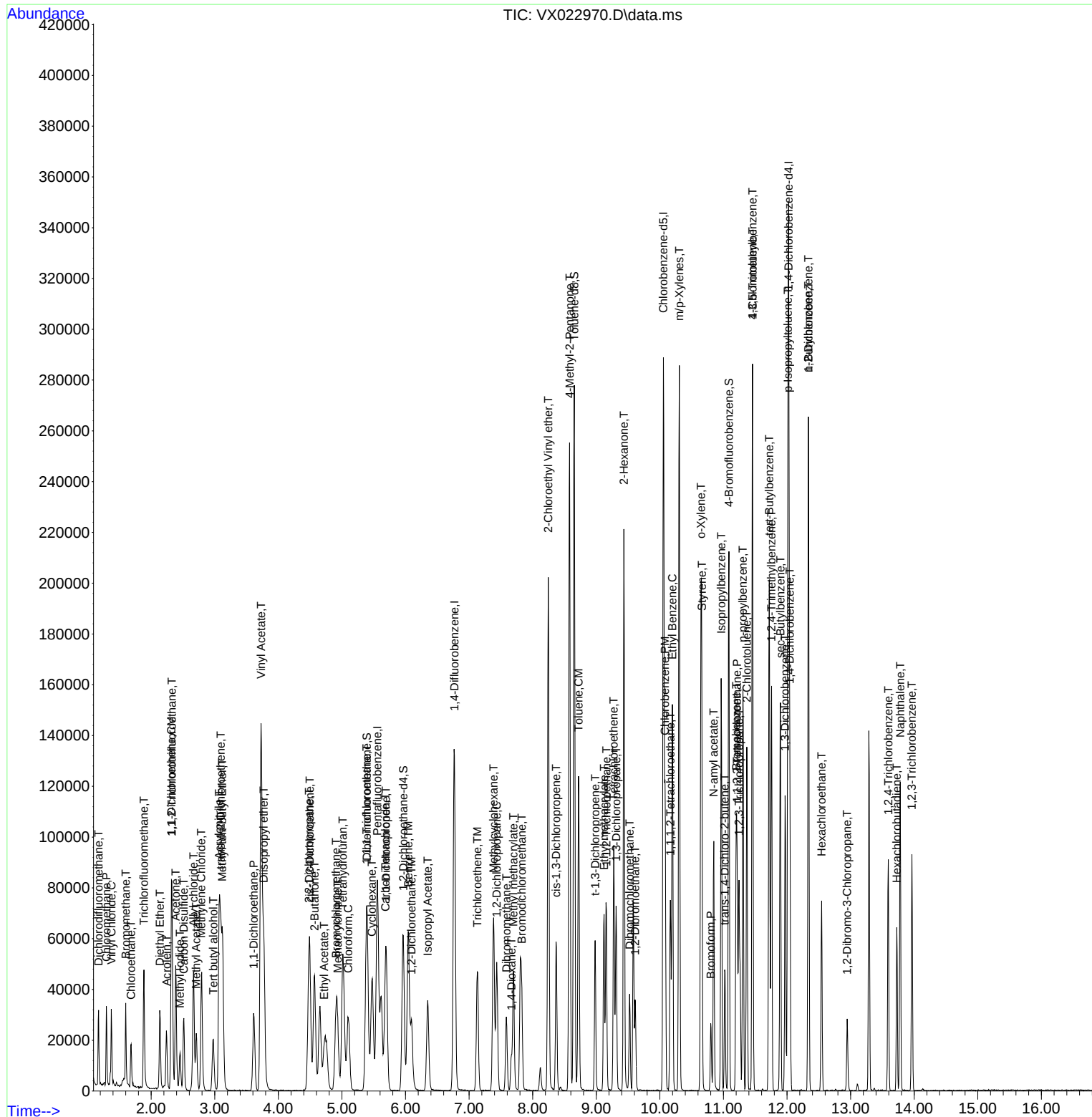
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Data File : VX022970.D
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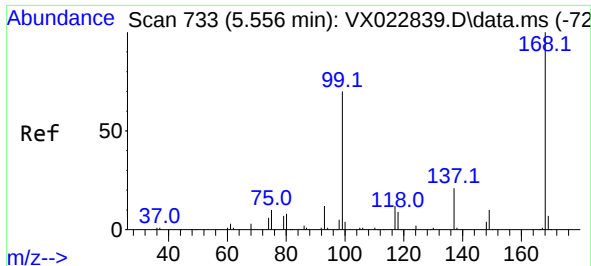
Instrument :
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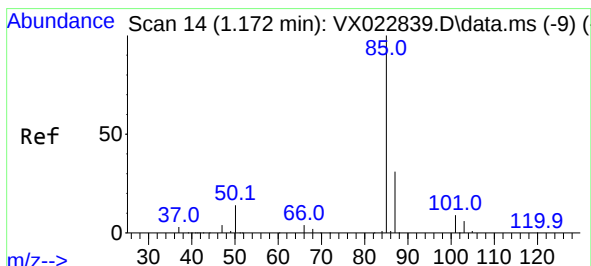
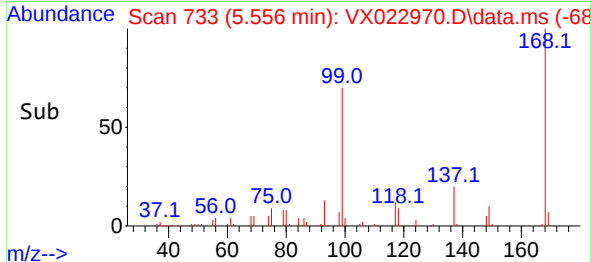
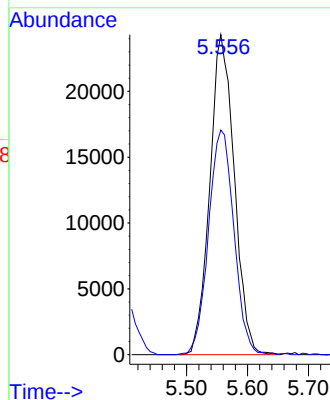
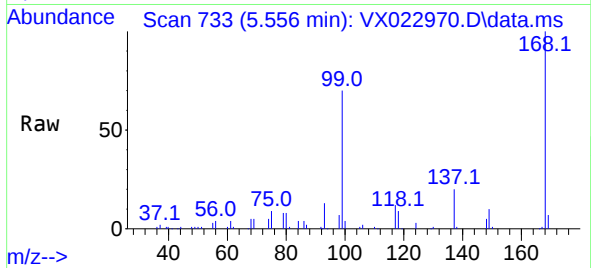
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 168 Resp: 67782
Ion Ratio Lower Upper
168 100
99 69.9 45.8 68.6#

Instrument :
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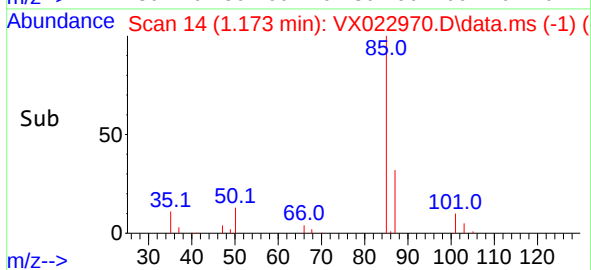
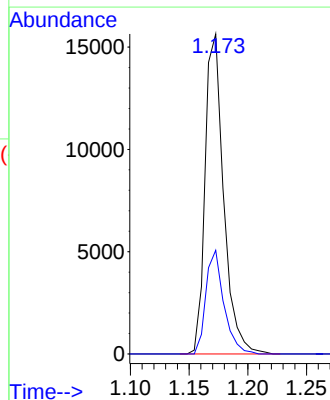
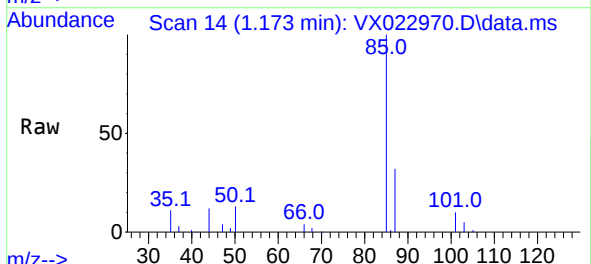
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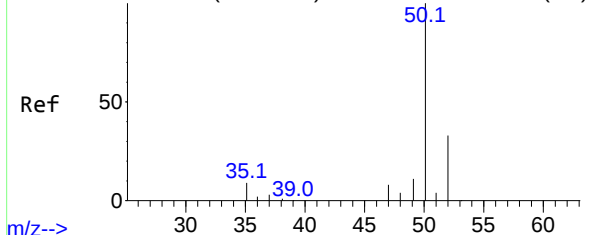


#2
Dichlorodifluoromethane
Concen: 17.930 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 85 Resp: 17147
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2



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



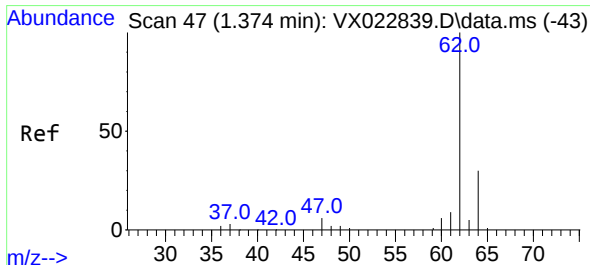
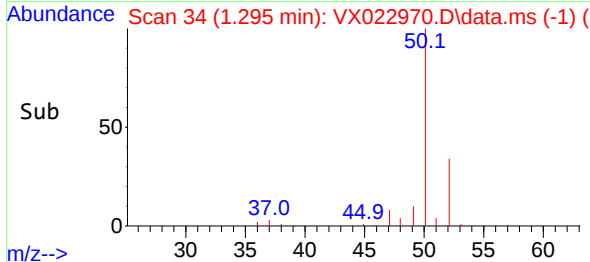
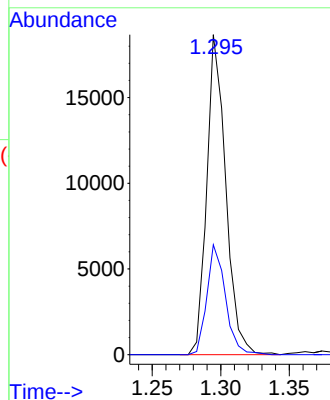
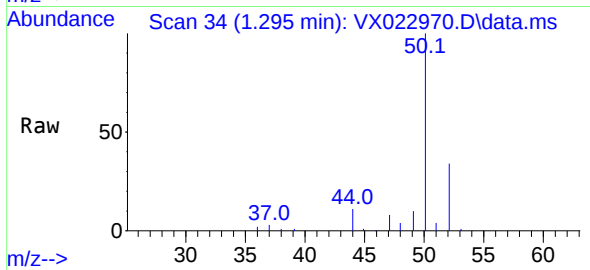
#3
Chloromethane
Concen: 17.164 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 50 Resp: 18025
Ion Ratio Lower Upper
50 100
52 34.4 26.4 39.6

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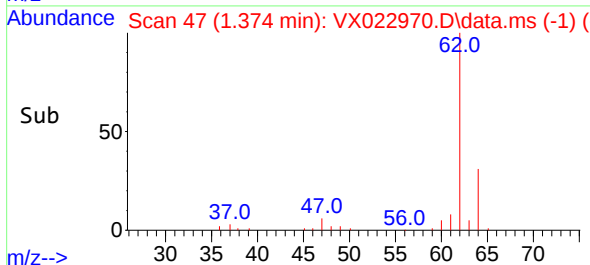
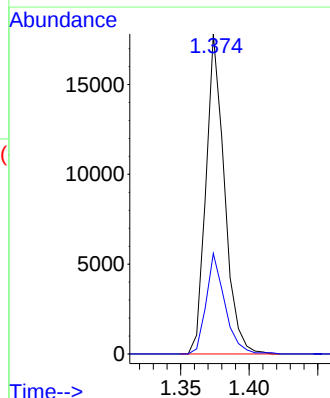
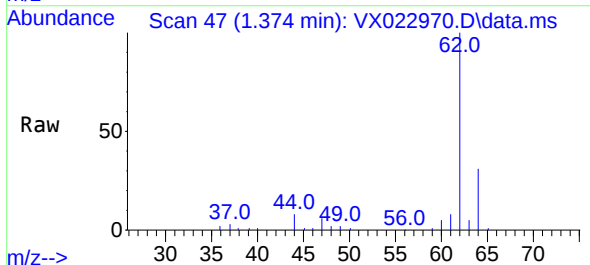
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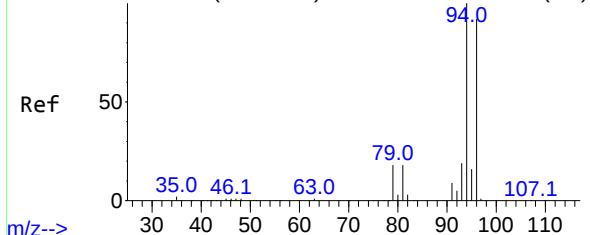


#4
Vinyl Chloride
Concen: 17.299 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 62 Resp: 16763
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5

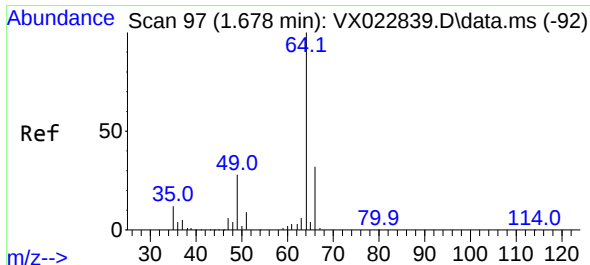
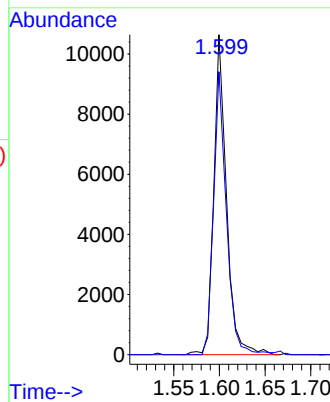
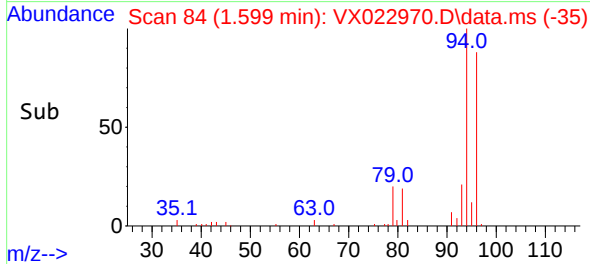
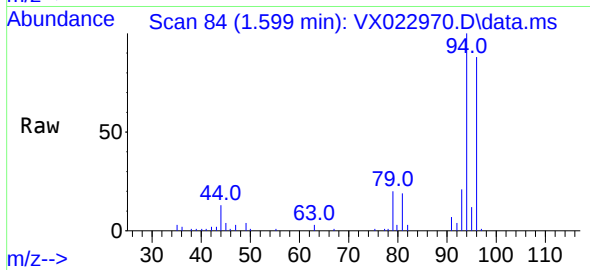


Abundance Scan 84 (1.599 min): VX022839.D\data.ms (-78)



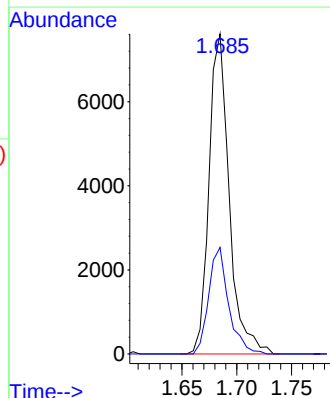
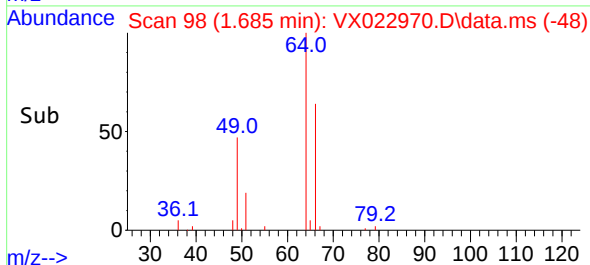
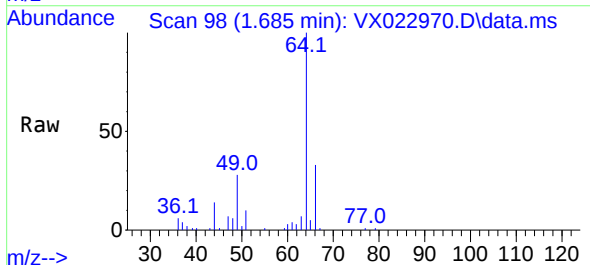
#5
Bromomethane
Concen: 19.131 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 94 Resp: 10213
Ion Ratio Lower Upper
94 100
96 88.4 76.4 114.6



#6
Chloroethane
Concen: 16.215 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

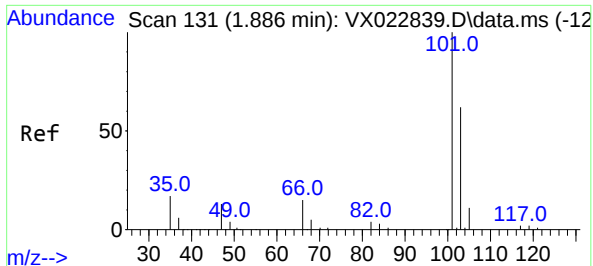
Tgt Ion: 64 Resp: 9711
Ion Ratio Lower Upper
64 100
66 33.3 25.4 38.0



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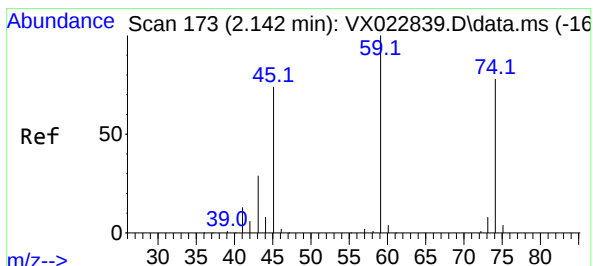
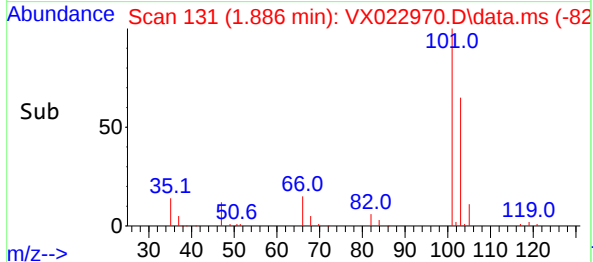
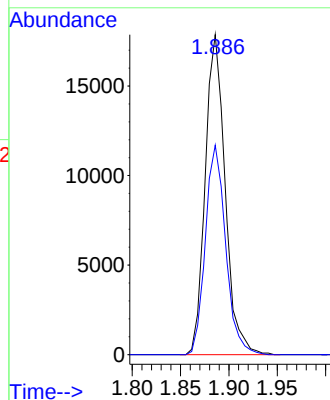
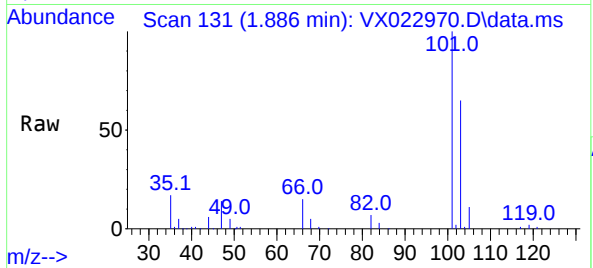
#7
Trichlorofluoromethane
Concen: 18.211 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:101 Resp: 25635
Ion Ratio Lower Upper
101 100
103 65.4 53.2 79.8

Instrument :
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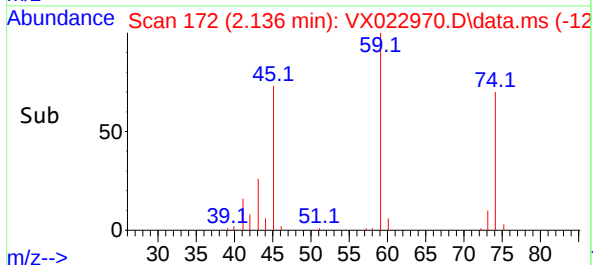
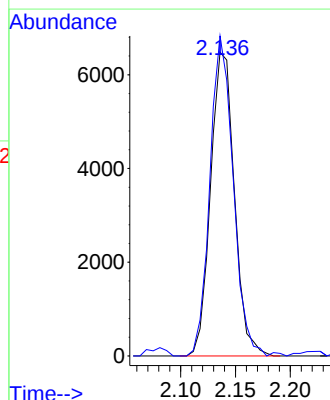
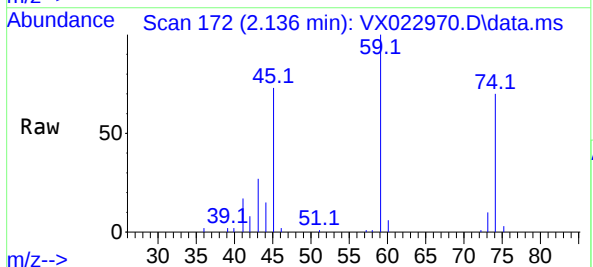
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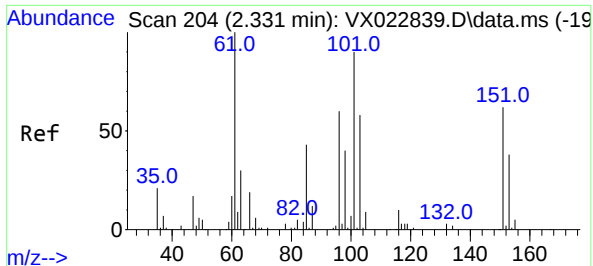
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6/29/2021 12:24:25 PM



#8
Diethyl Ether
Concen: 18.035 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 74 Resp: 9799
Ion Ratio Lower Upper
74 100
45 103.1 44.5 133.5





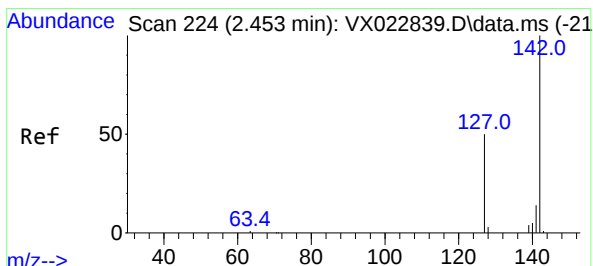
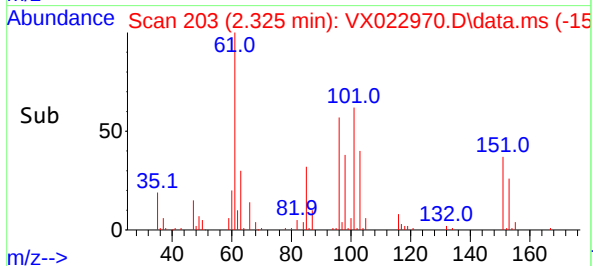
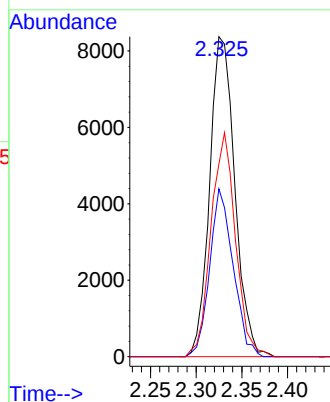
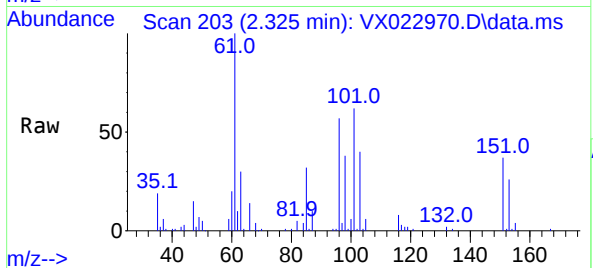
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.228 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:	101	Resp:	16066
Ion	Ratio	Lower	Upper
101	100		
85	48.8	34.9	52.3
151	68.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

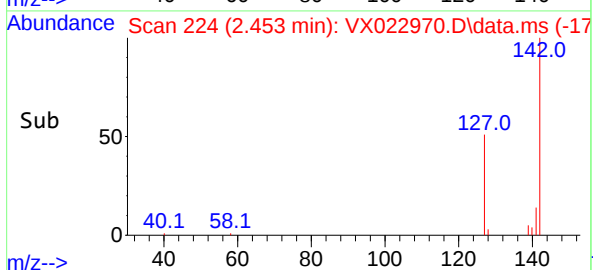
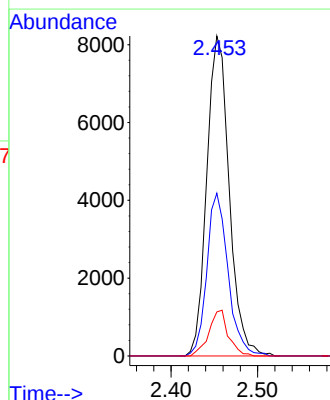
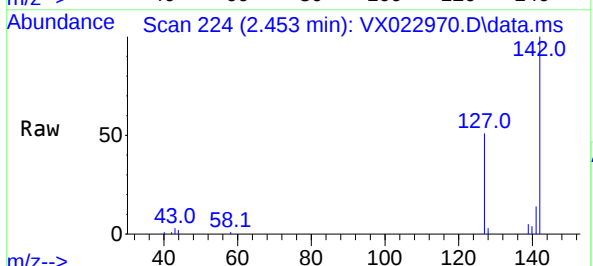
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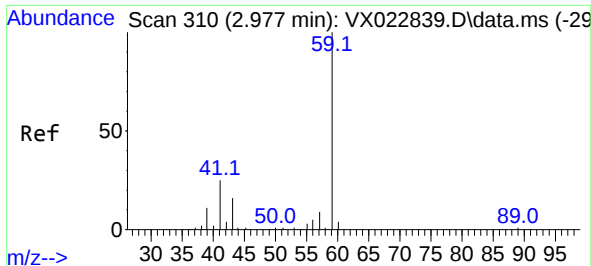
MMDadoda
6/29/2021 12:24:25 PM



#10
Methyl Iodide
Concen: 16.748 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:	142	Resp:	14786
Ion	Ratio	Lower	Upper
142	100		
127	48.1	33.3	49.9
141	12.4	11.4	17.0

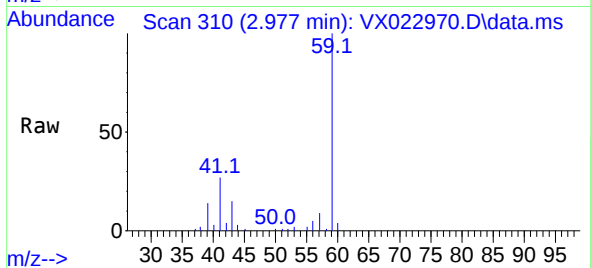




#11

Tert butyl alcohol
Concen: 84.339 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

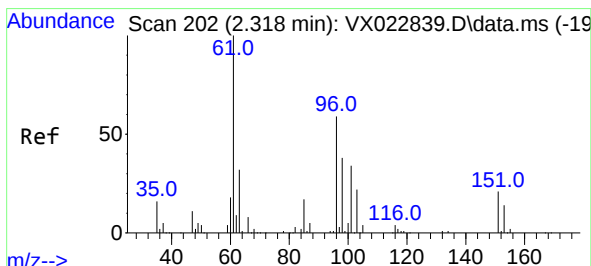
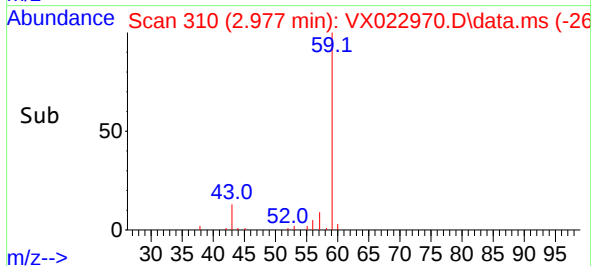
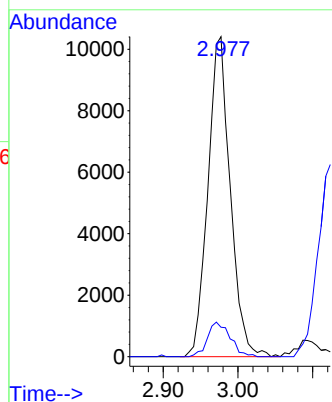
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01



Tgt Ion: 59 Resp: 21622
Ion Ratio Lower Upper
59 100
57 11.0 7.8 11.8

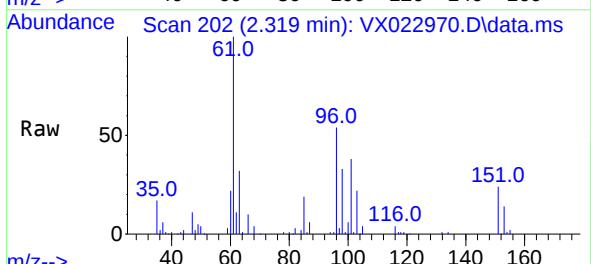
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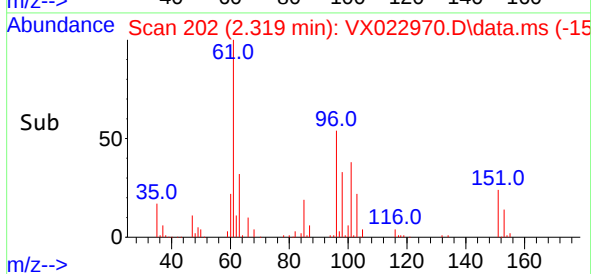
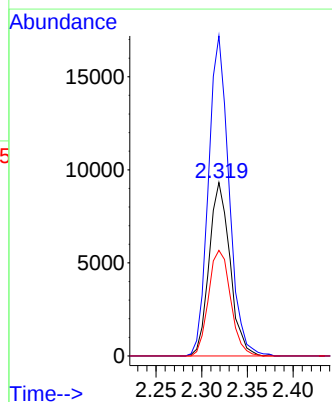


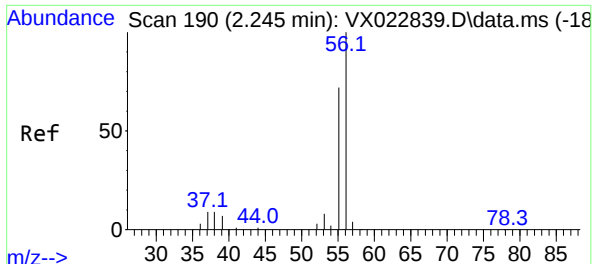
#12

1,1-Dichloroethene
Concen: 16.802 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



Tgt Ion: 96 Resp: 14775
Ion Ratio Lower Upper
96 100
61 184.4 124.6 187.0
98 60.9 50.6 76.0



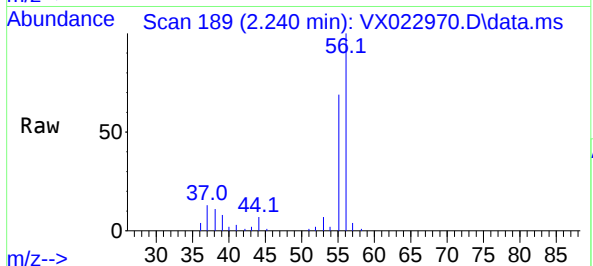


#13
Acrolein
Concen: 95.949 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

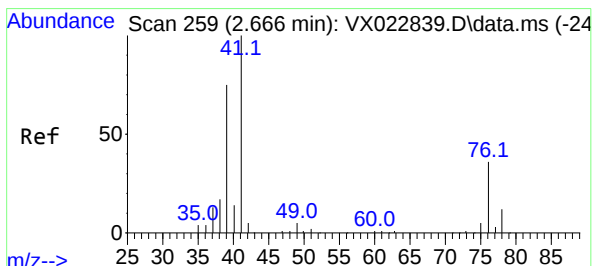
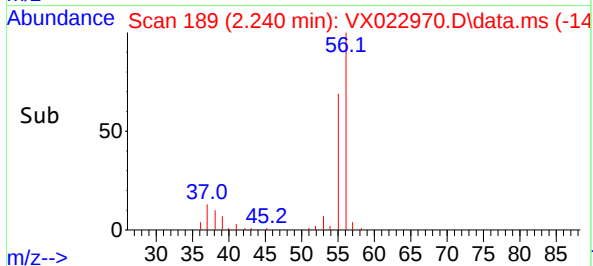
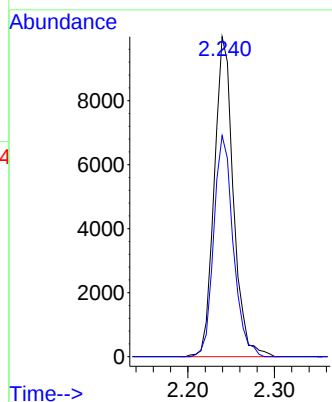
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

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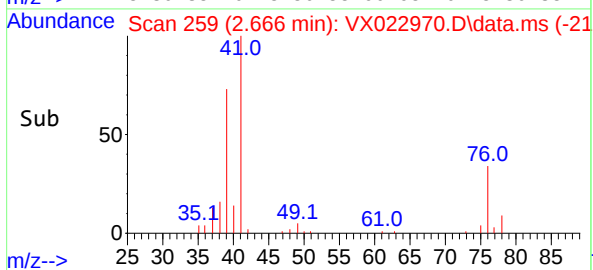
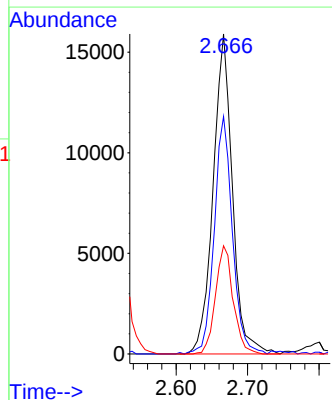
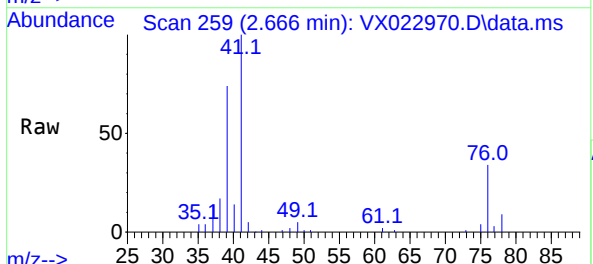


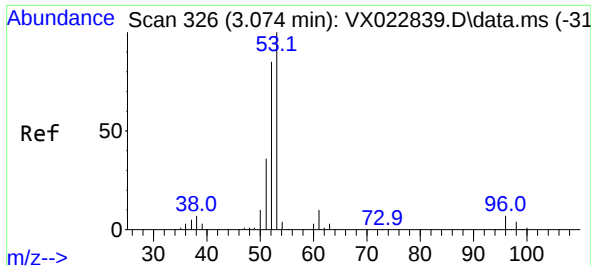
Tgt Ion: 56 Resp: 15299
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6



#14
Allyl chloride
Concen: 17.878 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 41 Resp: 29867
Ion Ratio Lower Upper
41 100
39 69.6 51.6 77.4
76 30.9 30.5 45.7





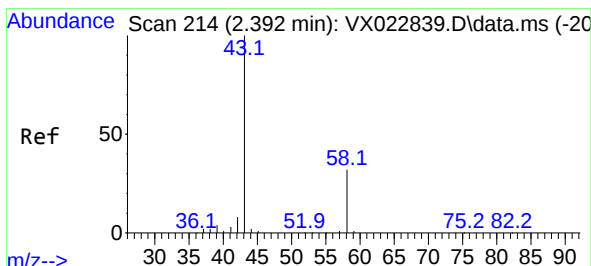
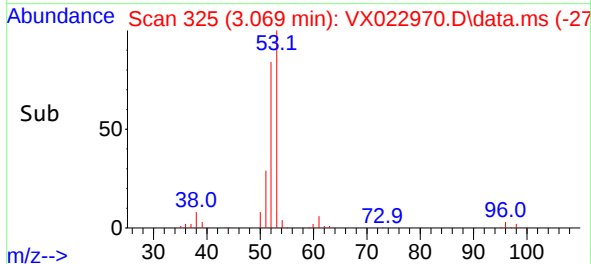
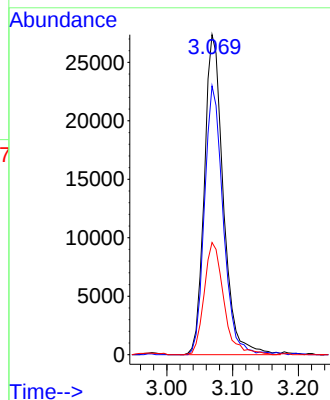
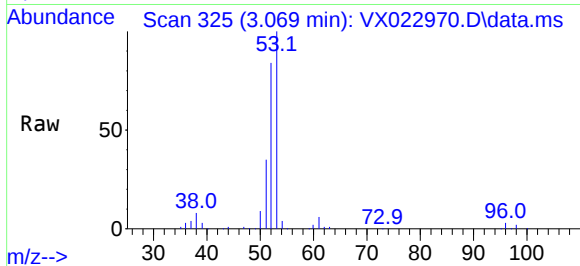
#15
Acrylonitrile
Concen: 93.717 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.005 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:	53	Resp:	54924
Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.3	97.9
51	36.2	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

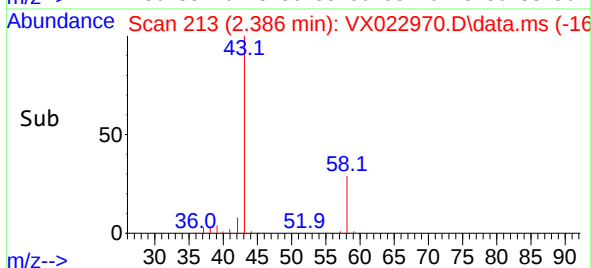
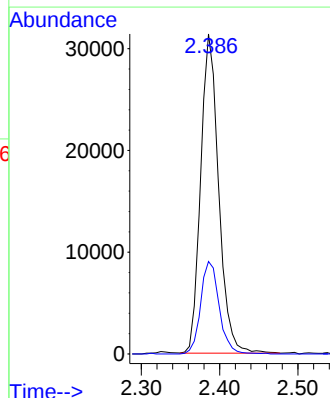
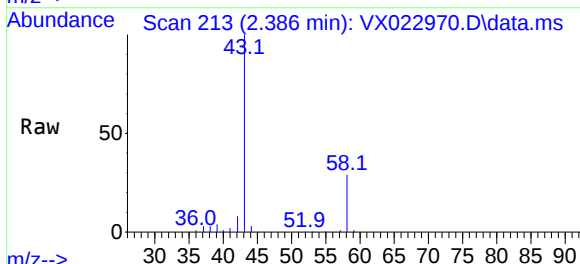
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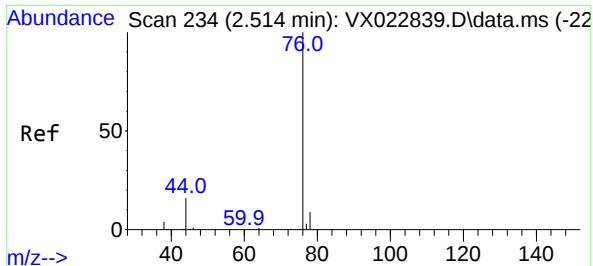
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#16
Acetone
Concen: 91.758 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:	43	Resp:	50039
Ion	Ratio	Lower	Upper
43	100		
58	29.0	27.8	41.8





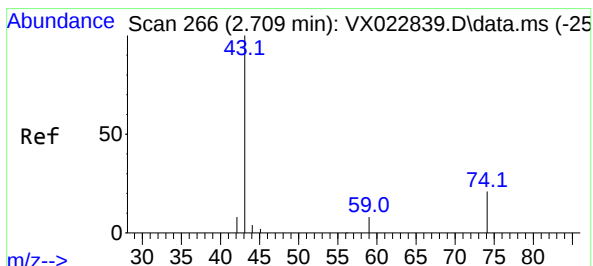
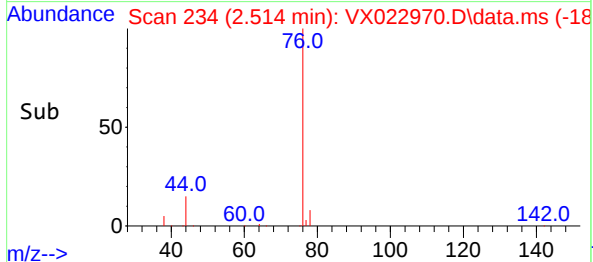
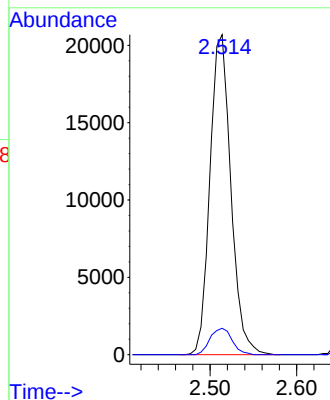
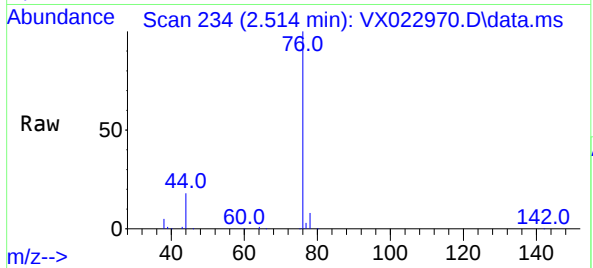
#17
Carbon Disulfide
Concen: 16.986 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 76 Resp: 34717
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

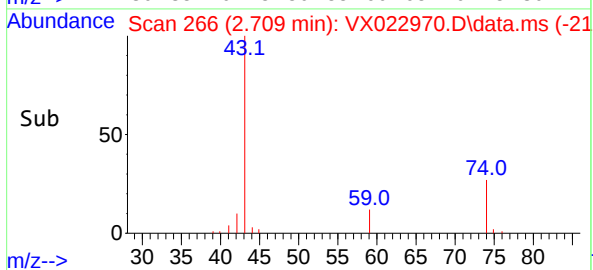
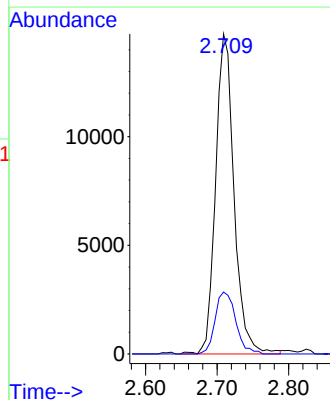
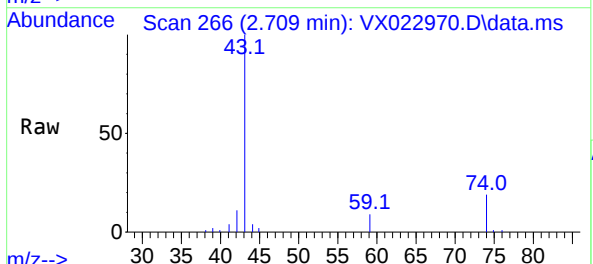
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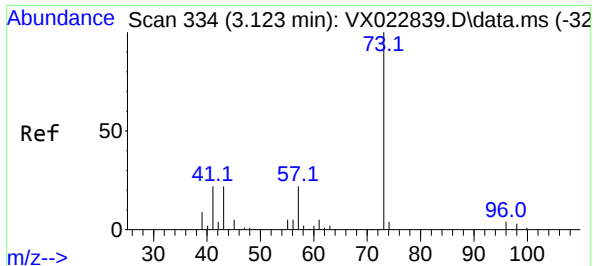
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#18
Methyl Acetate
Concen: 19.630 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 43 Resp: 26345
Ion Ratio Lower Upper
43 100
74 21.6 21.9 32.9#





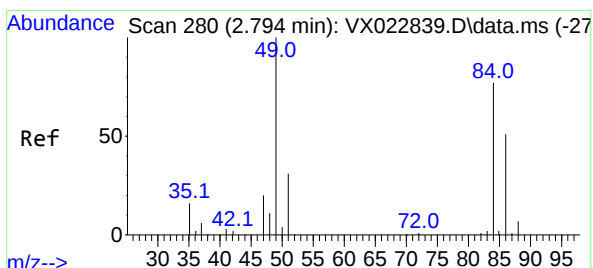
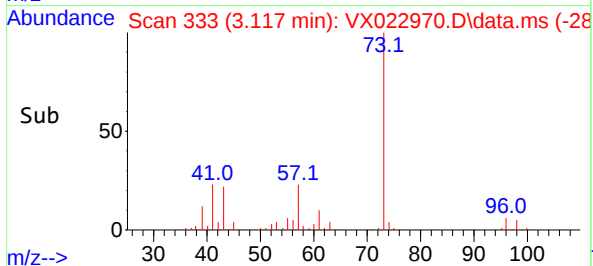
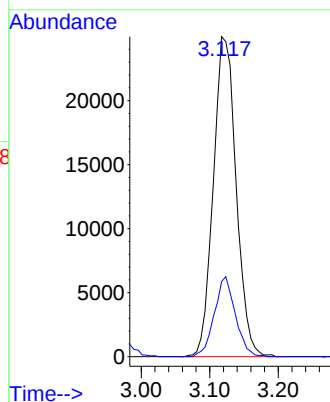
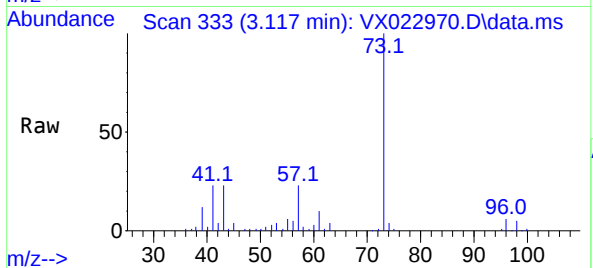
#19
Methyl tert-butyl Ether
Concen: 18.313 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 73 Resp: 57750
Ion Ratio Lower Upper
73 100
57 23.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

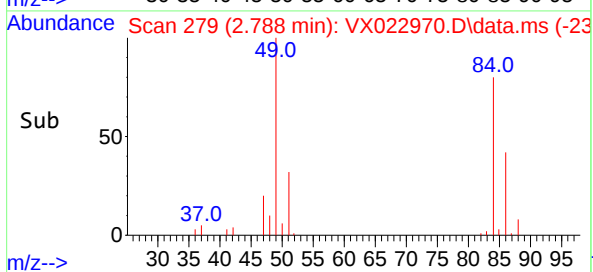
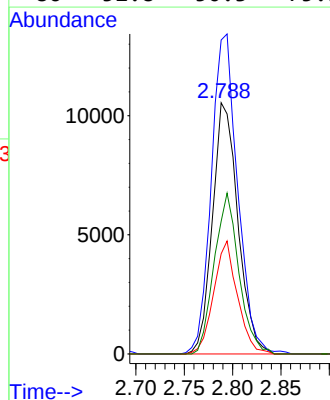
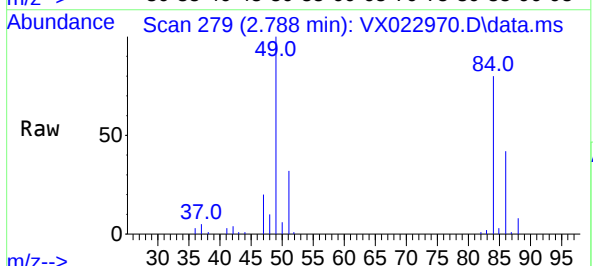
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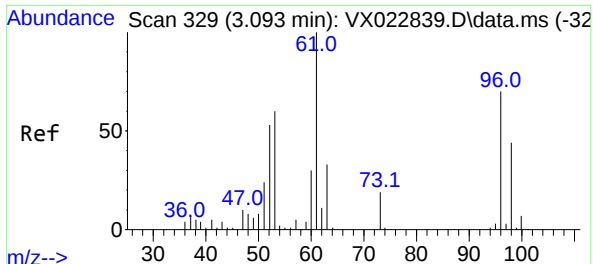
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6/29/2021 12:24:25 PM



#20
Methylene Chloride
Concen: 18.102 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 84 Resp: 19320
Ion Ratio Lower Upper
84 100
49 124.9 88.6 132.8
51 39.9 27.0 40.6
86 52.8 50.3 75.5





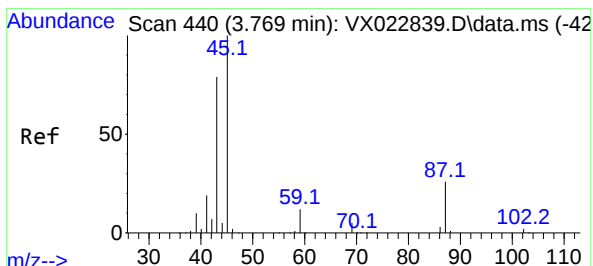
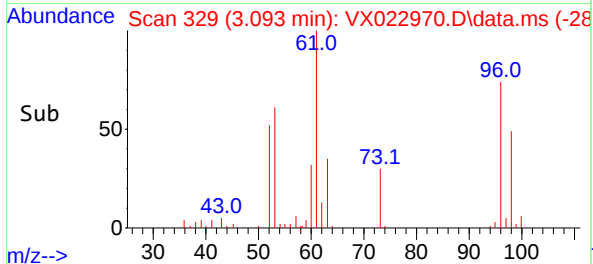
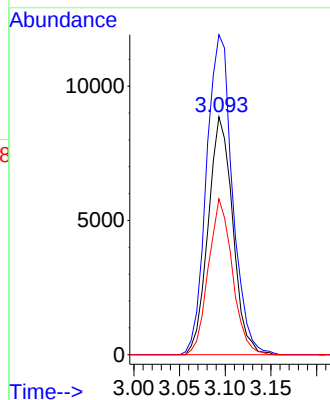
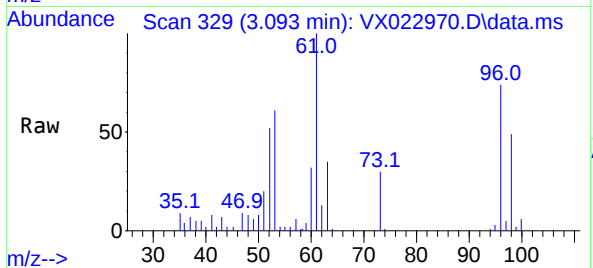
#21
trans-1,2-Dichloroethene
Concen: 16.976 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 96 Resp: 16560
Ion Ratio Lower Upper
96 100
61 134.5 107.7 161.5
98 65.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

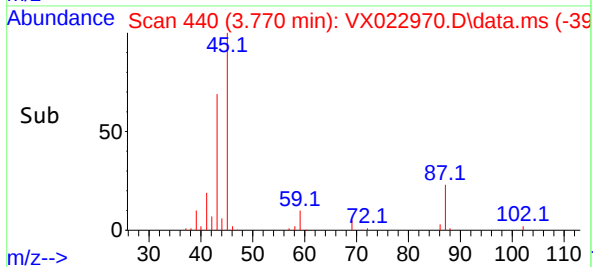
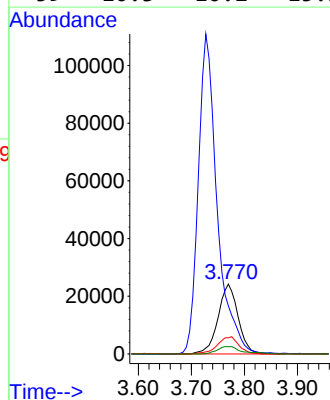
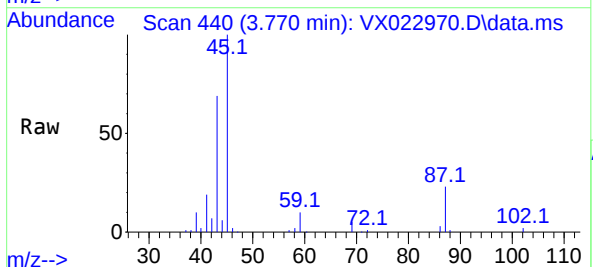
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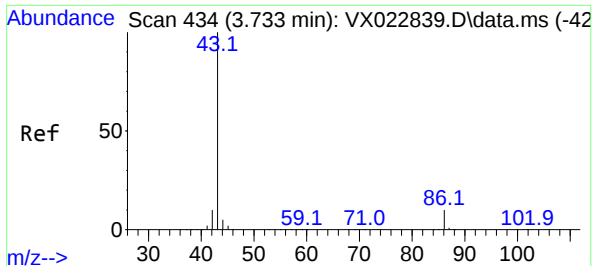
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#22
Diisopropyl ether
Concen: 18.294 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 45 Resp: 63573
Ion Ratio Lower Upper
45 100
43 68.3 58.0 87.0
87 23.0 25.4 38.0#
59 10.3 10.2 15.2





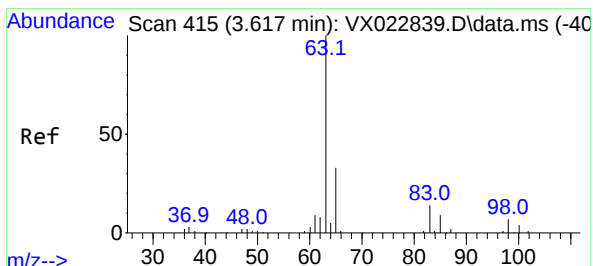
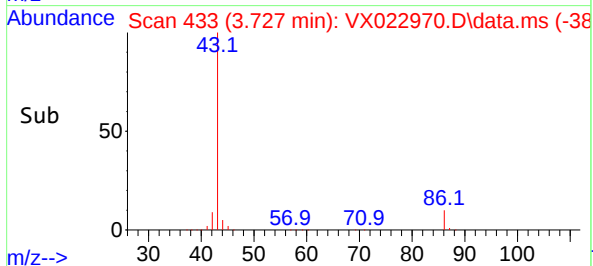
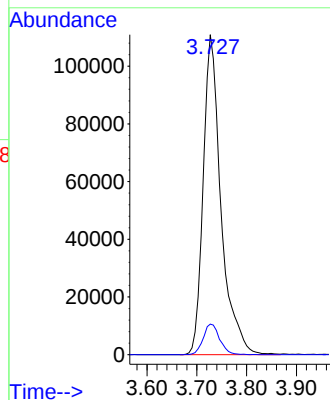
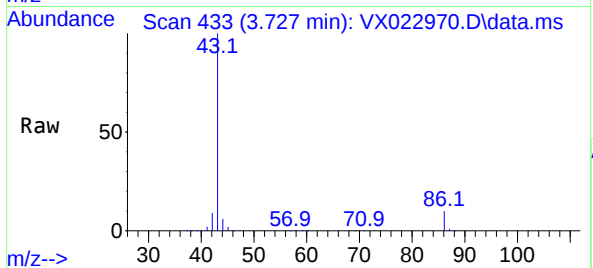
#23
 Vinyl Acetate
 Concen: 94.310 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX022970.D
 Acq: 28 Jun 2021 11:30

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628WBSD01

Tgt Ion: 43 Resp: 274927
 Ion Ratio Lower Upper
 43 100
 86 9.5 9.9 14.9#

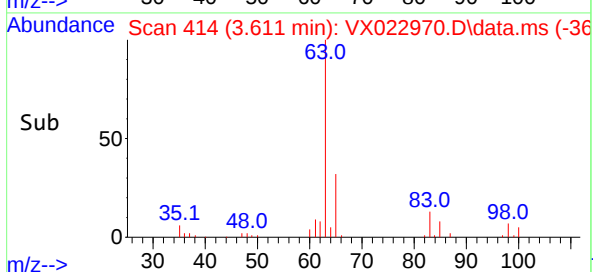
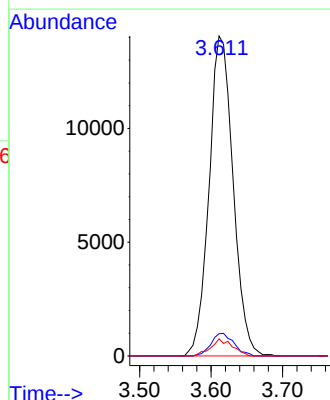
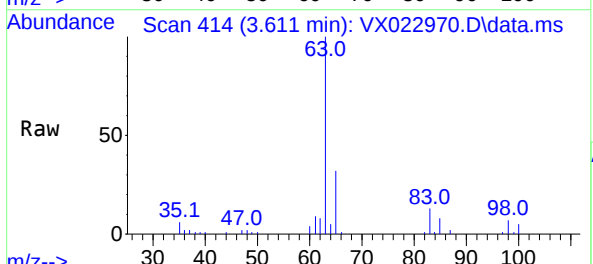
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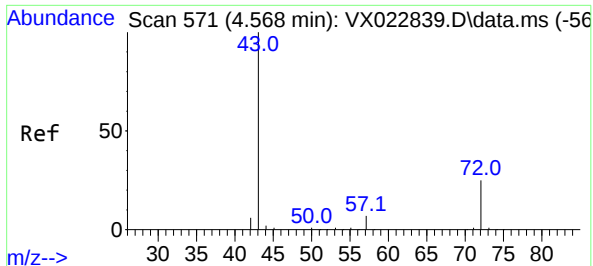
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#24
 1,1-Dichloroethane
 Concen: 17.695 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022970.D
 Acq: 28 Jun 2021 11:30

Tgt Ion: 63 Resp: 32851
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 5.4 2.5 7.5





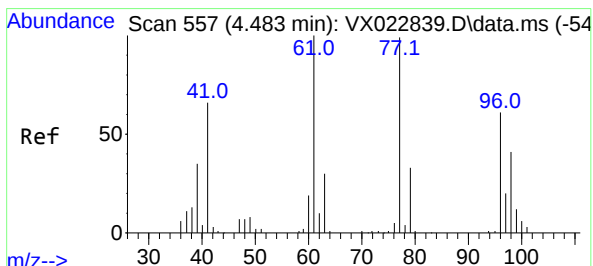
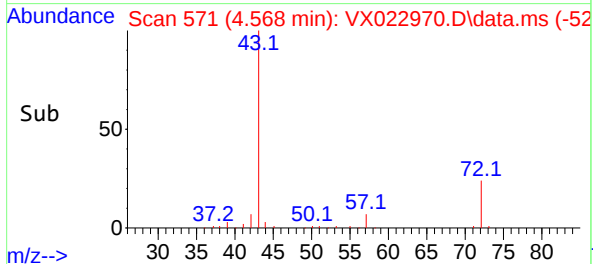
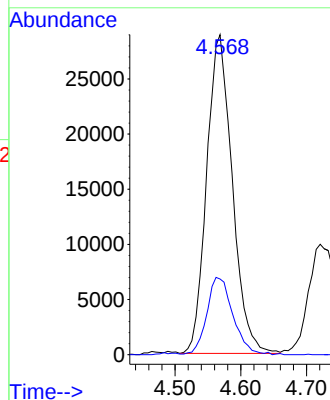
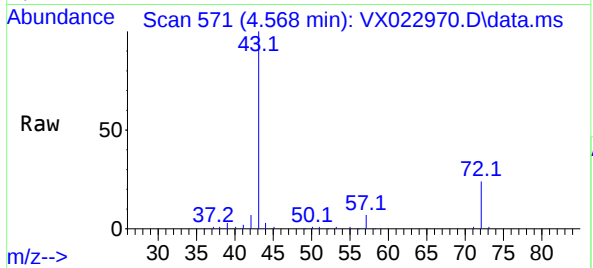
#25
2-Butanone
Concen: 92.381 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

Tgt Ion: 43 Resp: 78342
Ion Ratio Lower Upper
43 100
72 23.5 23.7 35.5#

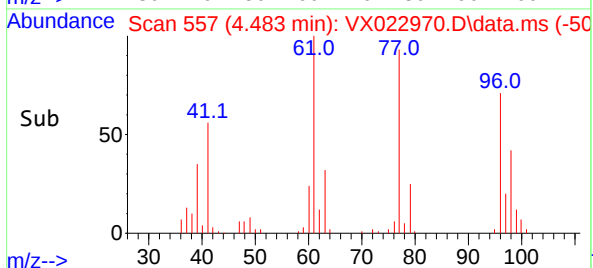
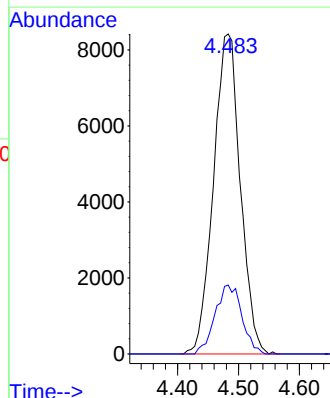
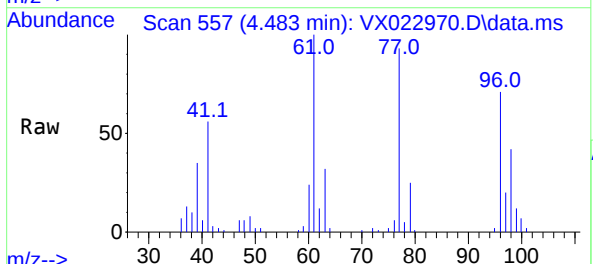
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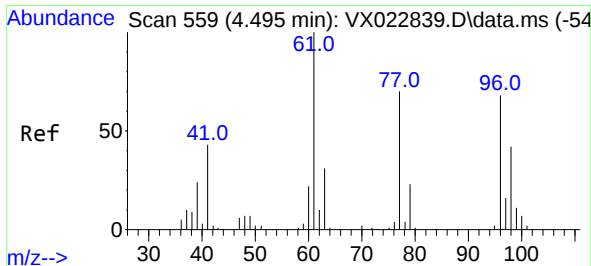
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6/29/2021 12:24:25 PM



#26
2,2-Dichloropropane
Concen: 18.258 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 77 Resp: 25723
Ion Ratio Lower Upper
77 100
97 21.5 11.7 35.1





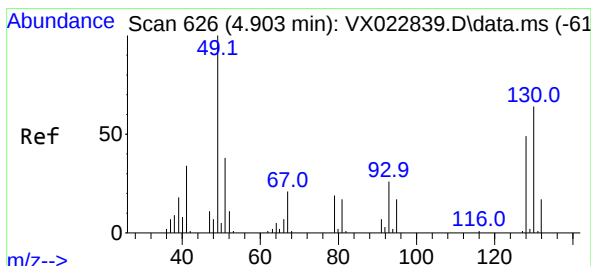
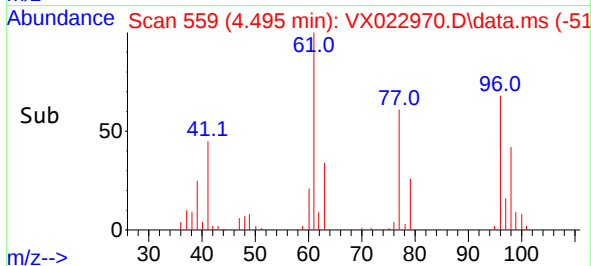
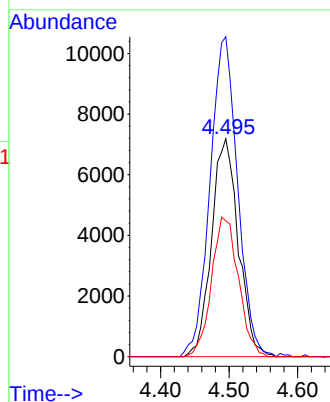
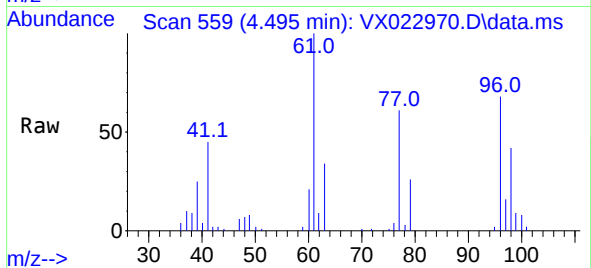
#27
 cis-1,2-Dichloroethene
 Concen: 18.052 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX022970.D
 Acq: 28 Jun 2021 11:30

Tgt Ion:	96	Resp:	19545
Ion	Ratio	Lower	Upper
96	100		
61	151.1	0.0	285.6
98	64.3	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628WBSD01

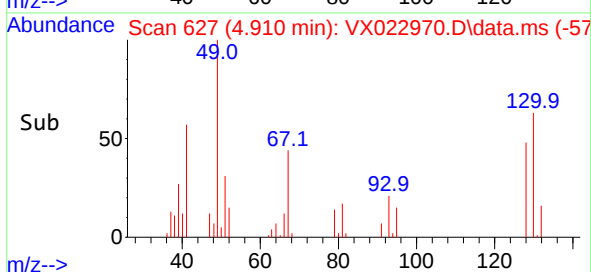
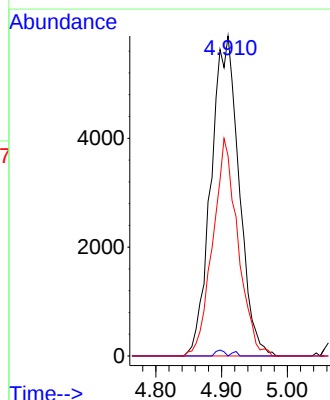
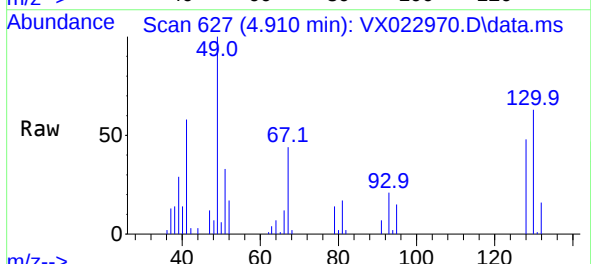
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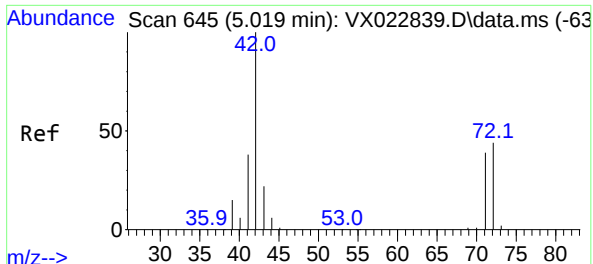
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#28
 Bromochloromethane
 Concen: 19.934 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.007 min
 Lab File: VX022970.D
 Acq: 28 Jun 2021 11:30

Tgt Ion:	49	Resp:	17435
Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	4.0
130	61.1	68.2	102.2#





#29

Tetrahydrofuran

Concen: 93.079 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX022970.D

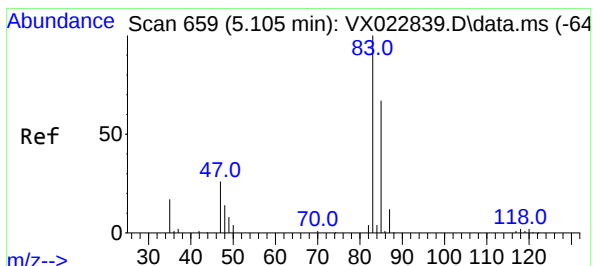
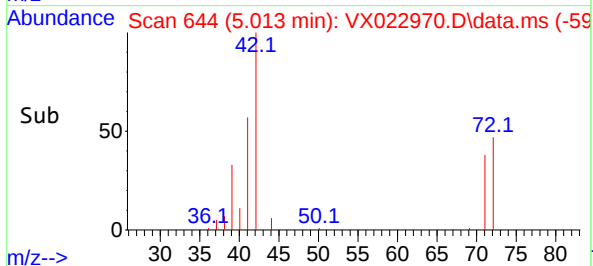
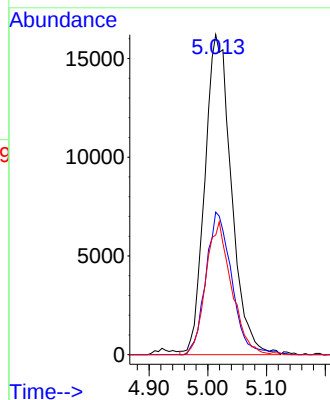
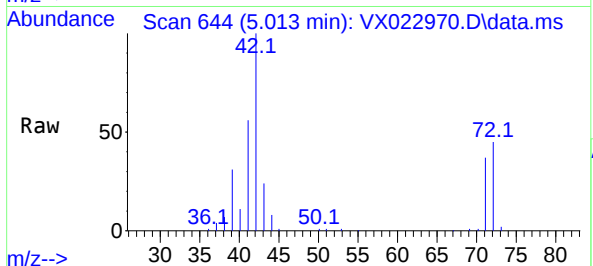
Acq: 28 Jun 2021 11:30

Tgt Ion:	42	Resp:	50772
Ion	Ratio	Lower	Upper
42	100		
72	43.6	41.7	62.5
71	40.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

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#30

Chloroform

Concen: 17.654 ug/l

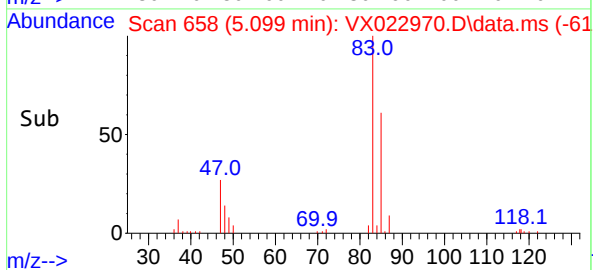
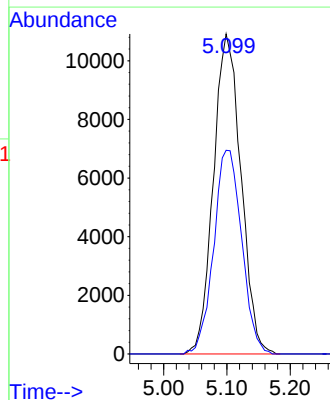
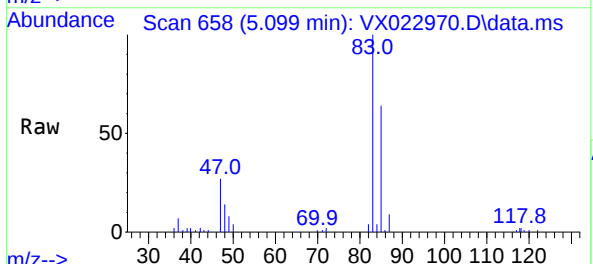
RT: 5.099 min Scan# 658

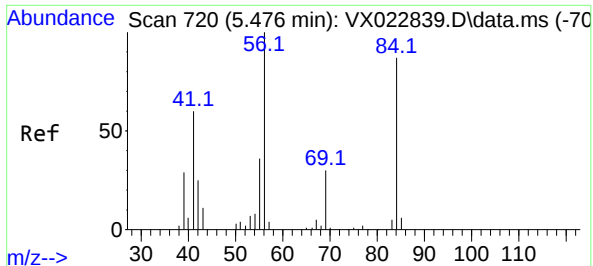
Delta R.T. -0.006 min

Lab File: VX022970.D

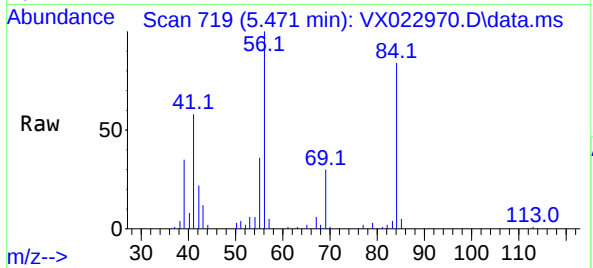
Acq: 28 Jun 2021 11:30

Tgt Ion:	83	Resp:	32967
Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.0	78.0



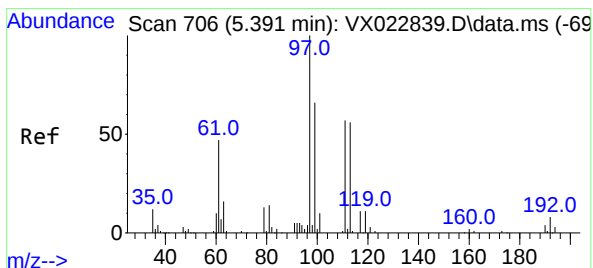
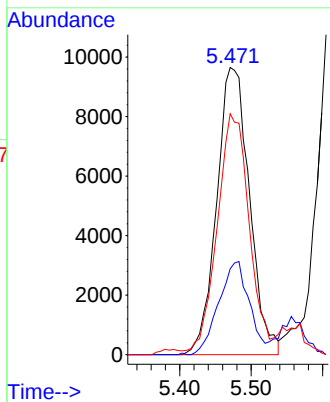
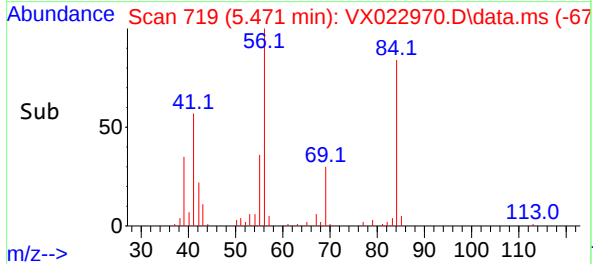


#31
Cyclohexane
Concen: 17.679 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.005 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

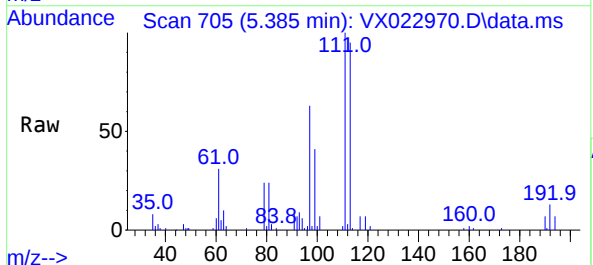


Tgt Ion: 56 Resp: 30702

Ion	Ratio	Lower	Upper
56	100		
69	29.9	25.3	37.9
84	82.5	71.4	107.0

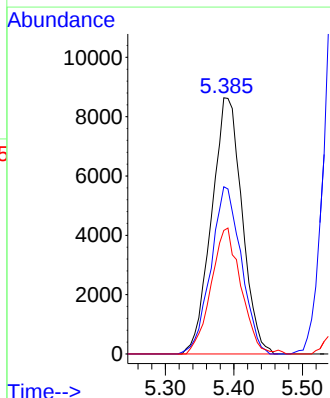
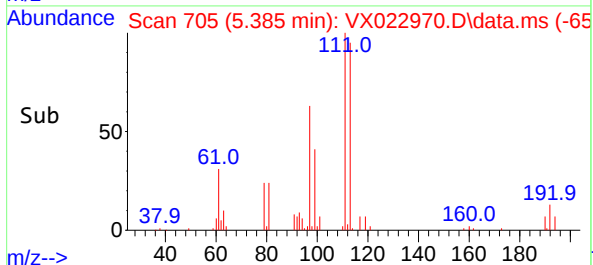


#32
1,1,1-Trichloroethane
Concen: 17.774 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



Tgt Ion: 97 Resp: 26667

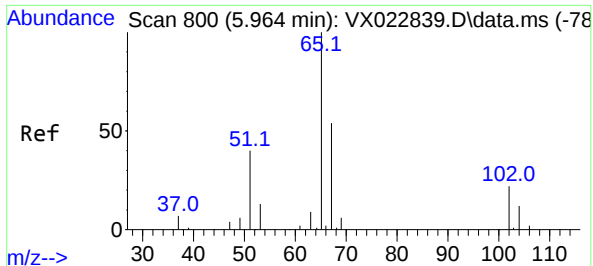
Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.5	77.3
61	48.4	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

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#33

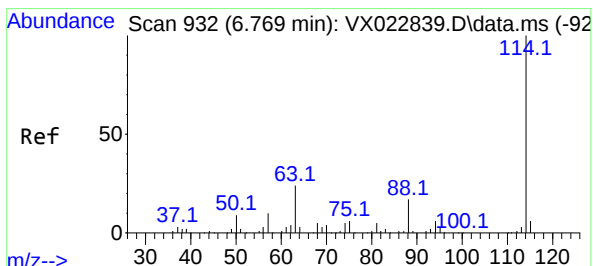
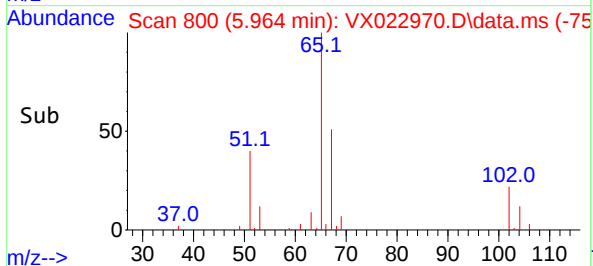
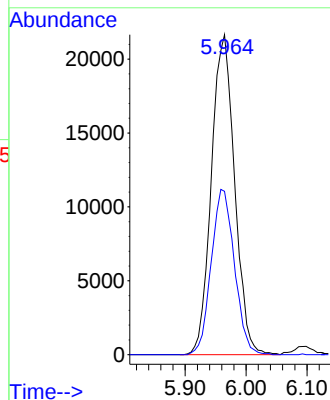
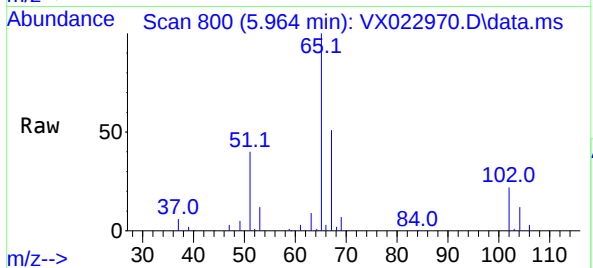
1,2-Dichloroethane-d4
Concen: 46.737 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 65 Resp: 57491
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

Manual Integrations
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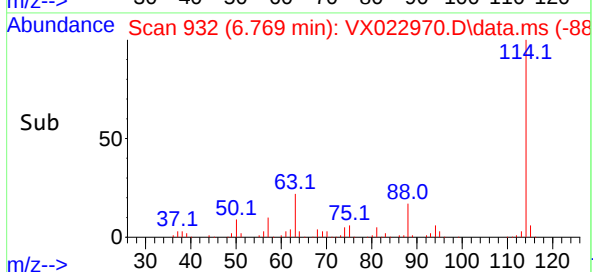
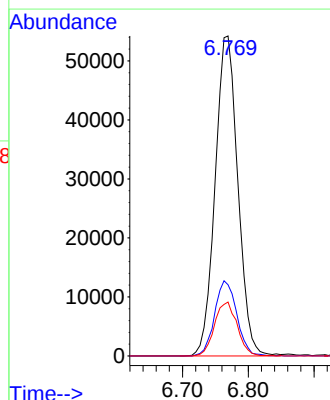
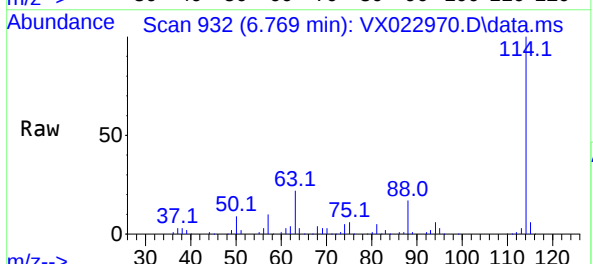
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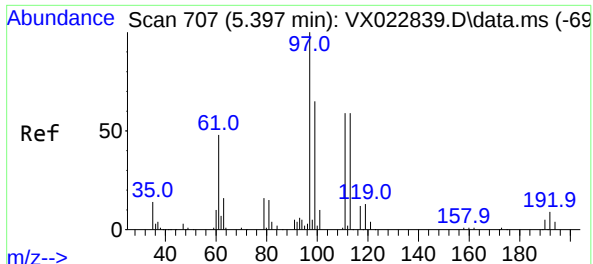


#34

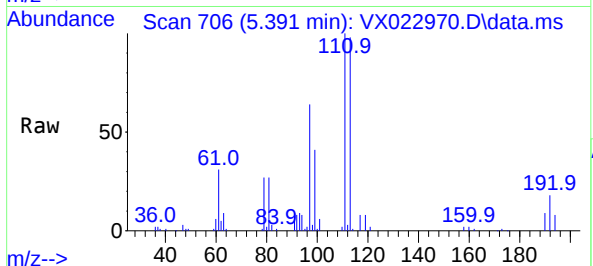
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 114 Resp: 130324
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 16.8 0.0 32.8

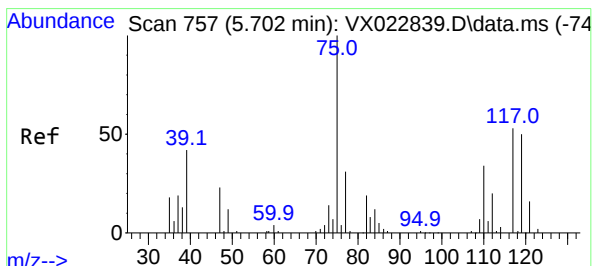
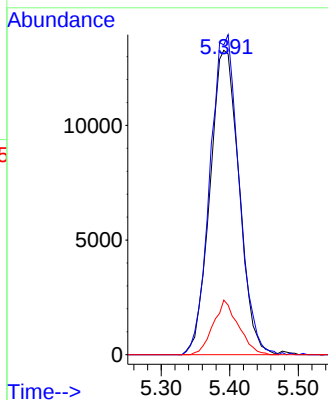
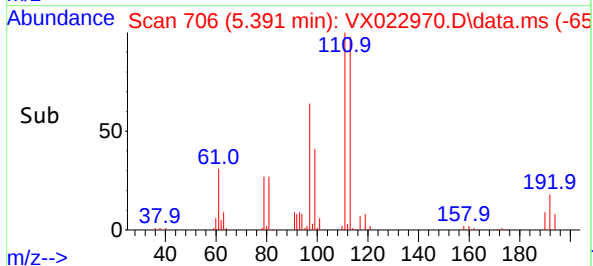




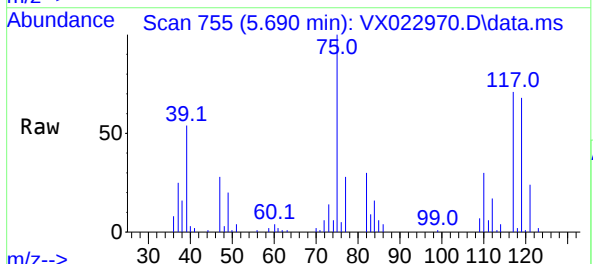
#35
Dibromofluoromethane
Concen: 47.381 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



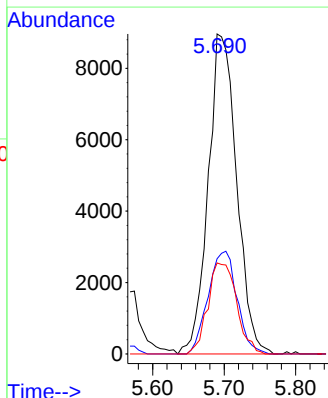
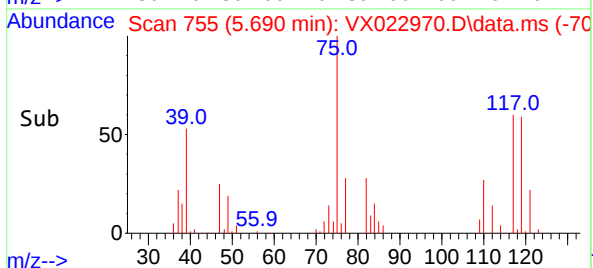
Tgt Ion: 113 Resp: 39212
Ion Ratio Lower Upper
113 100
111 104.7 81.9 122.9
192 15.4 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 17.909 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.012 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



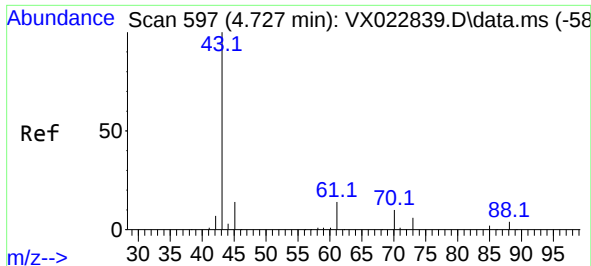
Tgt Ion: 75 Resp: 24790
Ion Ratio Lower Upper
75 100
110 32.6 18.1 54.4
77 28.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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6/29/2021 12:24:25 PM



#37

Ethyl Acetate

Concen: 19.571 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX022970.D

Acq: 28 Jun 2021 11:30

Tgt Ion:	43	Resp:	31382
Ion	Ratio	Lower	Upper
43	100		
61	12.6	12.8	19.2#
70	9.0	10.5	15.7#

Instrument :

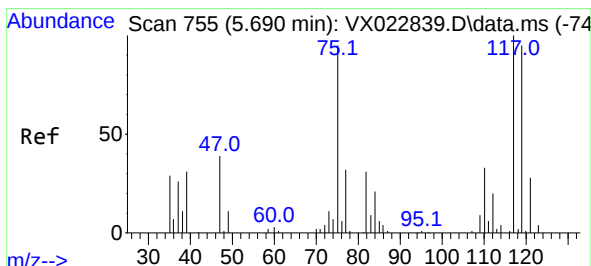
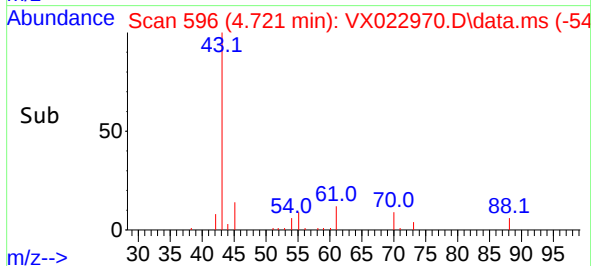
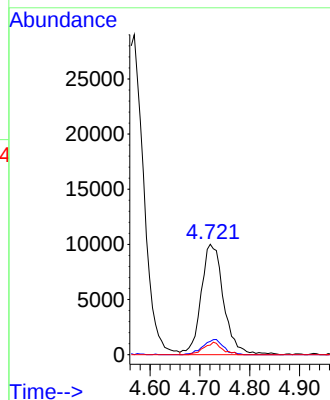
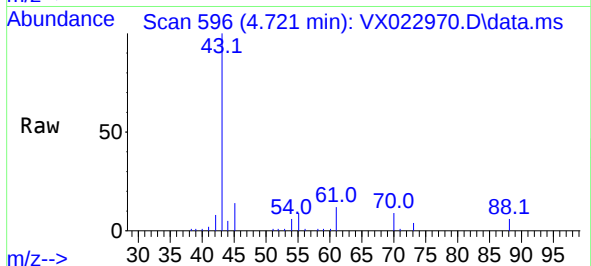
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ClientSampleId :

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#38

Carbon Tetrachloride

Concen: 18.138 ug/l

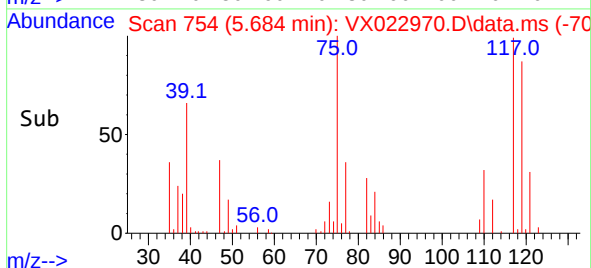
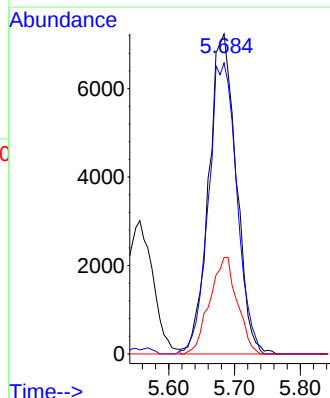
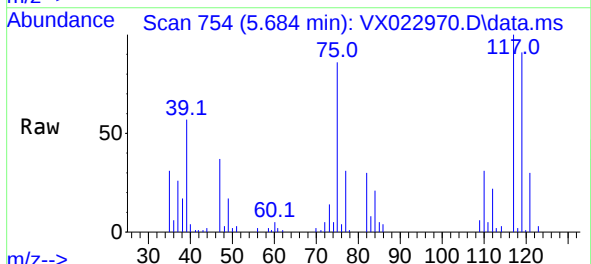
RT: 5.684 min Scan# 754

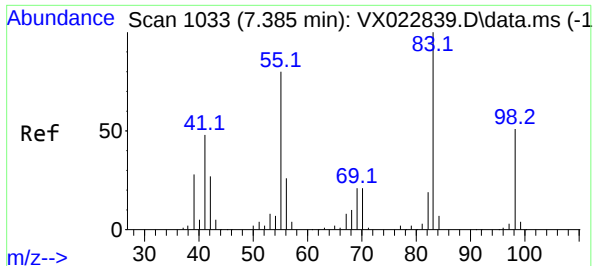
Delta R.T. -0.006 min

Lab File: VX022970.D

Acq: 28 Jun 2021 11:30

Tgt Ion:	117	Resp:	21059
Ion	Ratio	Lower	Upper
117	100		
119	90.9	76.2	114.2
121	30.2	24.8	37.2





#39

Methylcyclohexane

Concen: 17.683 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022970.D

Acq: 28 Jun 2021 11:30

Tgt Ion:	83	Resp:	28553
Ion	Ratio	Lower	Upper
83	100		
55	79.0	58.9	88.3
98	48.0	38.1	57.1

Instrument :

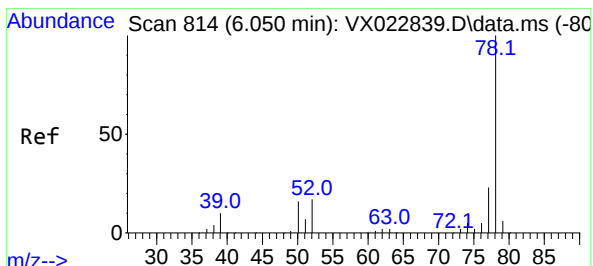
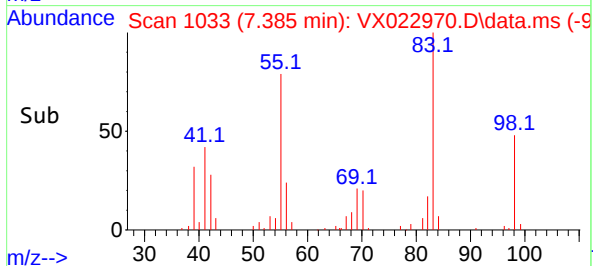
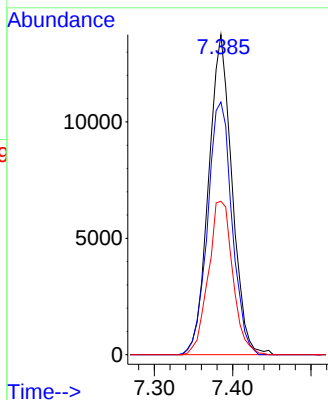
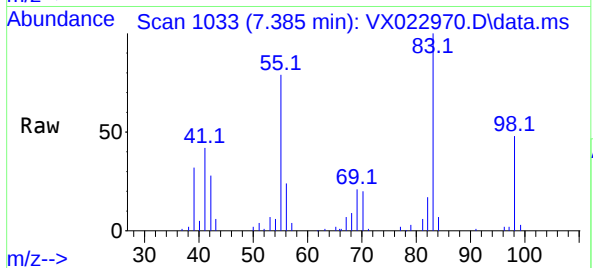
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 18.173 ug/l

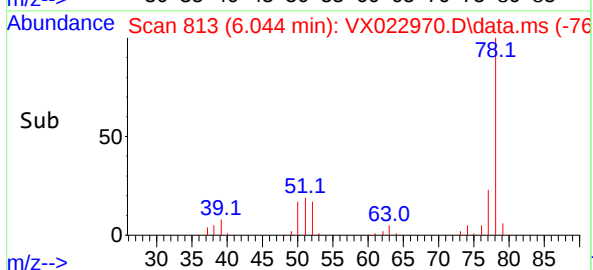
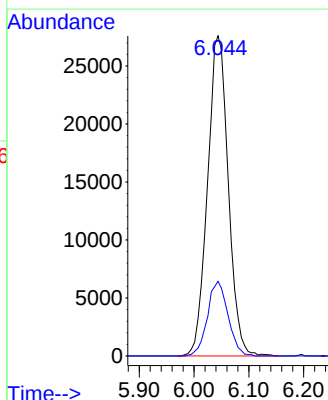
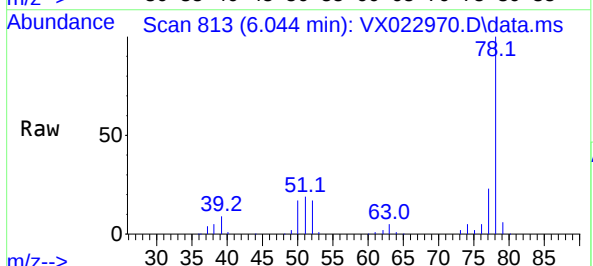
RT: 6.044 min Scan# 813

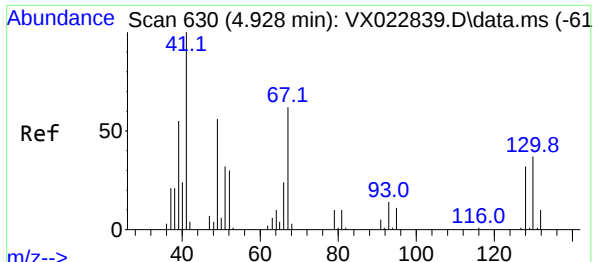
Delta R.T. -0.006 min

Lab File: VX022970.D

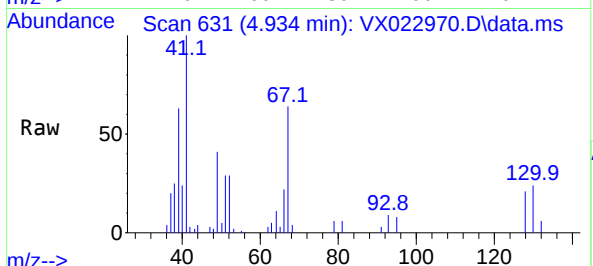
Acq: 28 Jun 2021 11:30

Tgt Ion:	78	Resp:	72540
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3



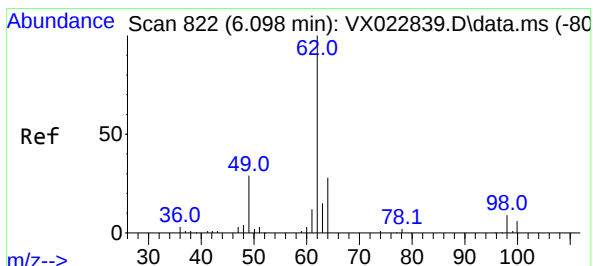
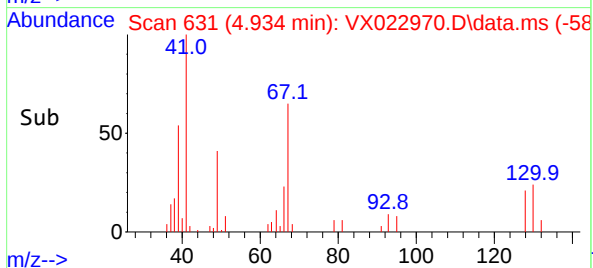
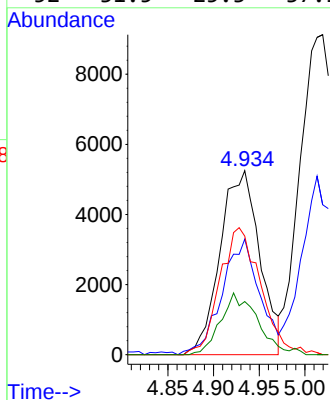


#41
Methacrylonitrile
Concen: 17.928 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

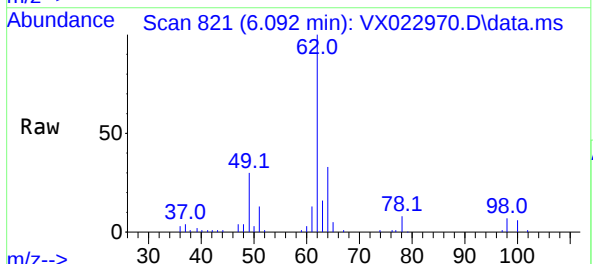


Tgt Ion: 41 Resp: 15837

Ion	Ratio	Lower	Upper
41	100		
39	59.6	42.5	63.7
67	71.3	65.0	97.6
52	31.5	25.3	37.9

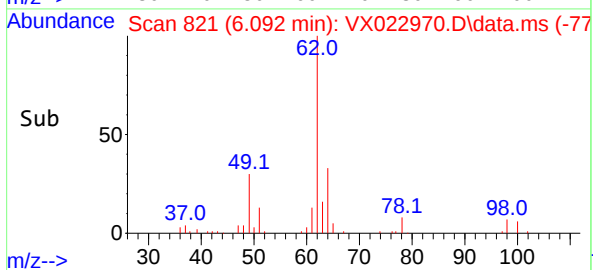
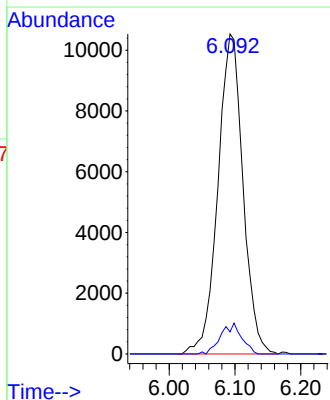


#42
1,2-Dichloroethane
Concen: 18.994 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



Tgt Ion: 62 Resp: 27895

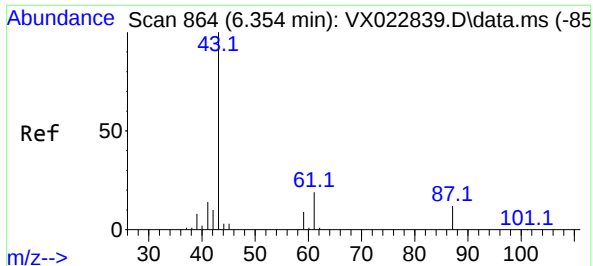
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

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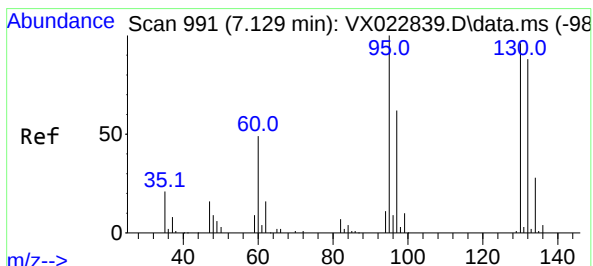
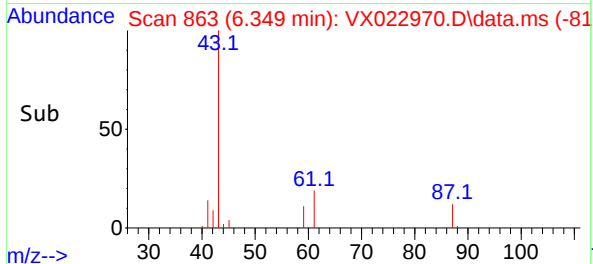
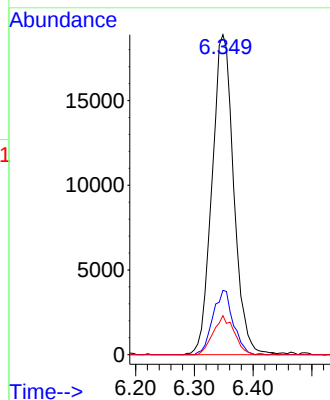
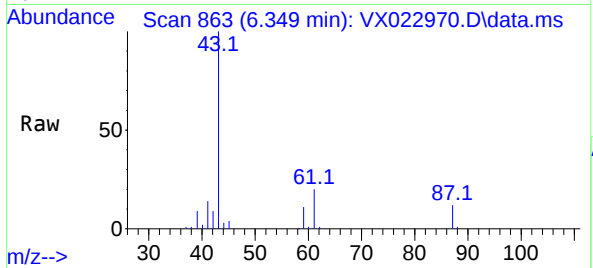
#43
Isopropyl Acetate
Concen: 18.794 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.005 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 43 Resp: 48450
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 11.7 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

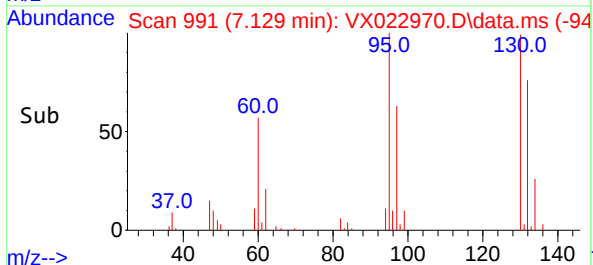
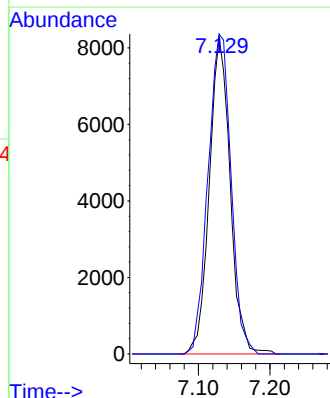
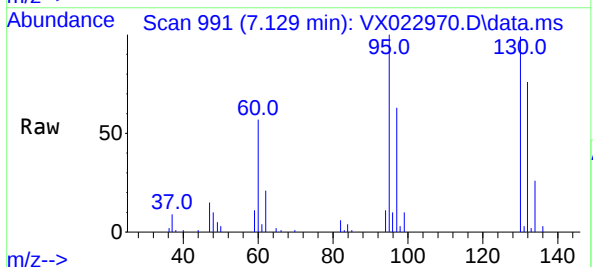
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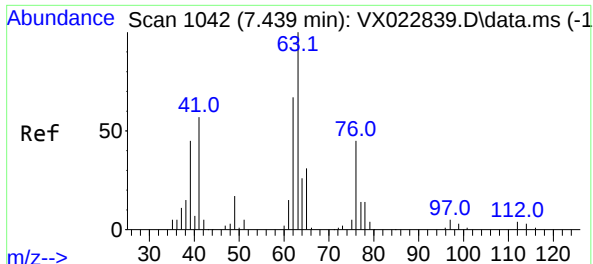
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#44
Trichloroethene
Concen: 17.728 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:130 Resp: 16781
Ion Ratio Lower Upper
130 100
95 101.0 0.0 198.0





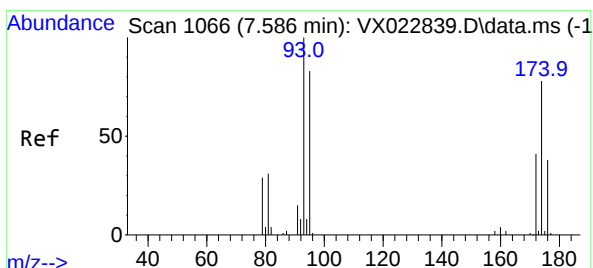
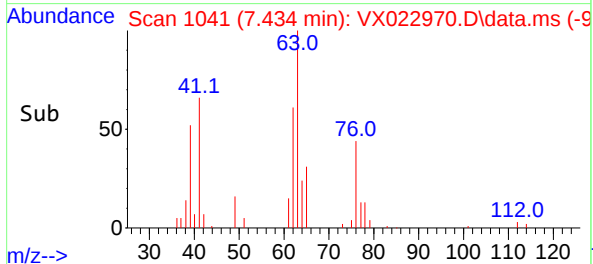
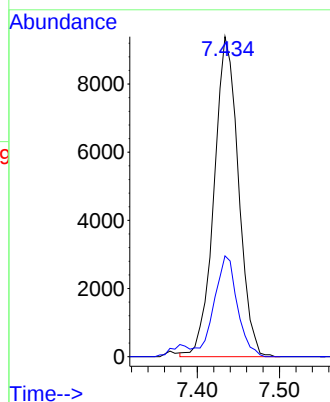
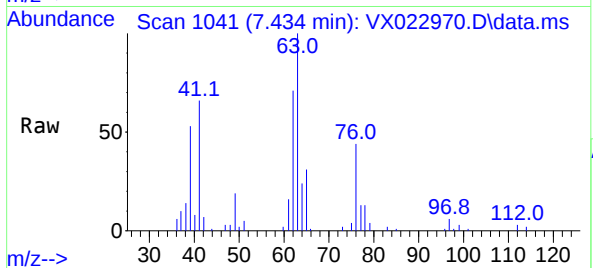
#45
1,2-Dichloropropane
Concen: 18.810 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 63 Resp: 19366
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

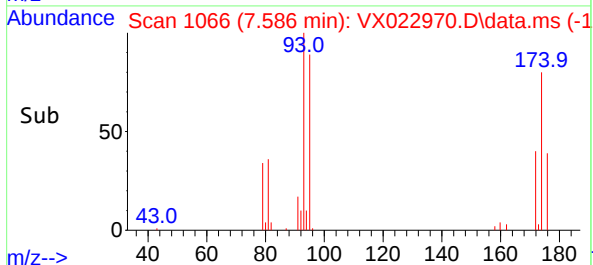
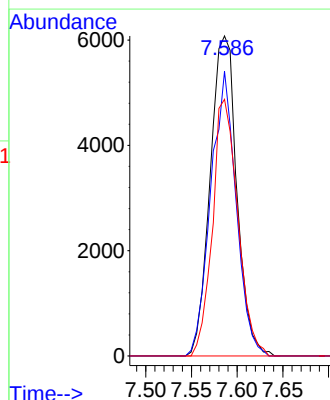
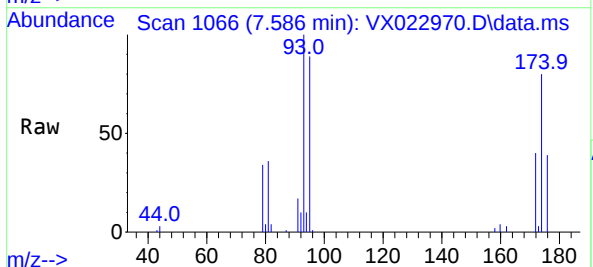
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#46
Dibromomethane
Concen: 18.030 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 93 Resp: 12315
Ion Ratio Lower Upper
93 100
95 84.7 66.8 100.2
174 76.2 83.1 124.7#





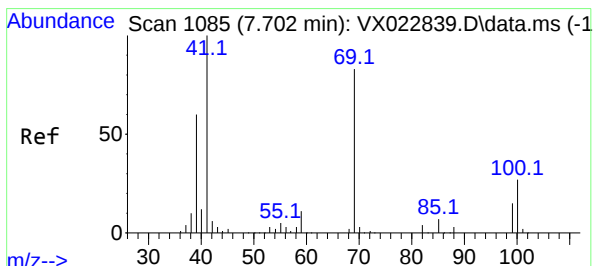
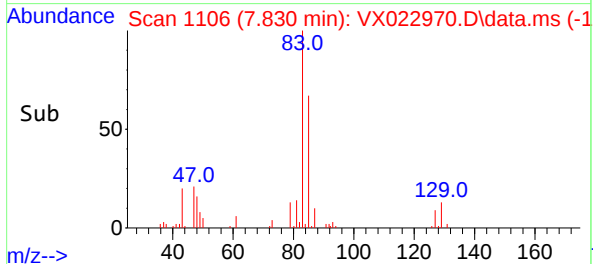
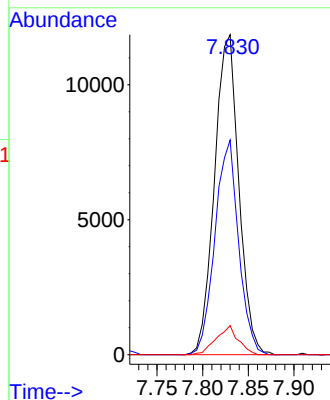
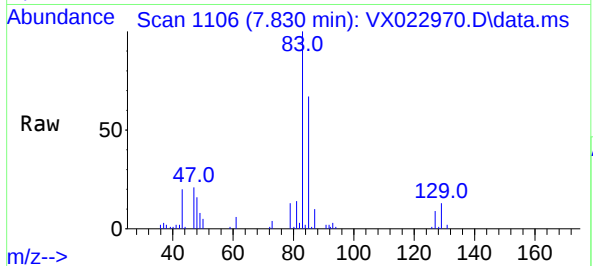
#47
Bromodichloromethane
Concen: 17.835 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:	83	Resp:	21970
Ion	Ratio	Lower	Upper
83	100		
85	67.0	51.4	77.0
127	9.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

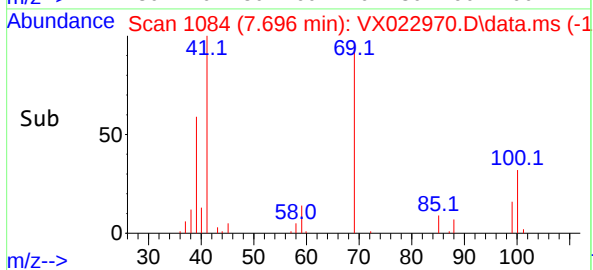
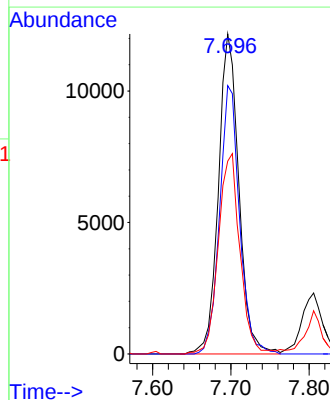
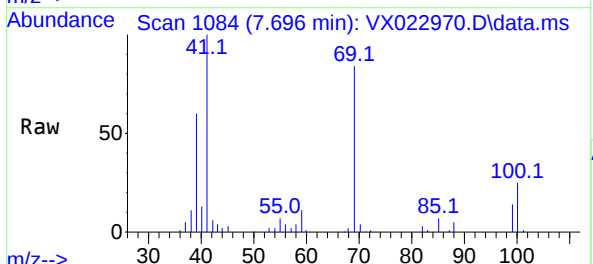
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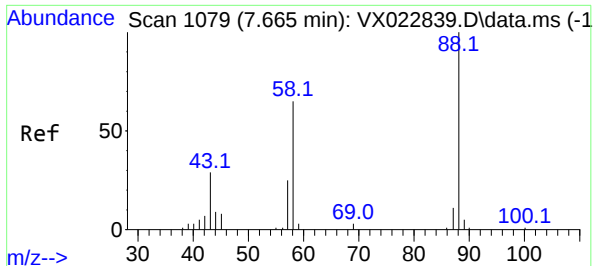
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6/29/2021 12:24:25 PM



#48
Methyl methacrylate
Concen: 18.495 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:	41	Resp:	22067
Ion	Ratio	Lower	Upper
41	100		
69	81.9	76.0	114.0
39	66.2	44.6	67.0





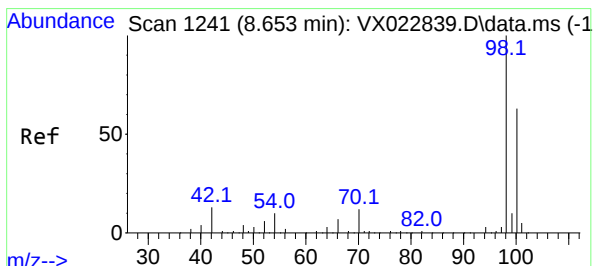
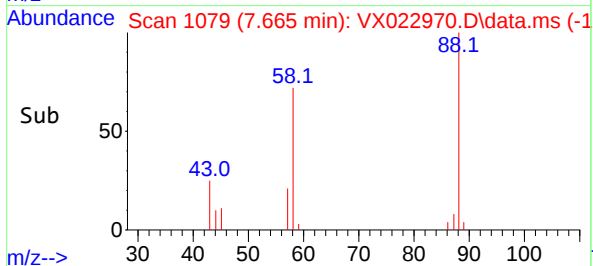
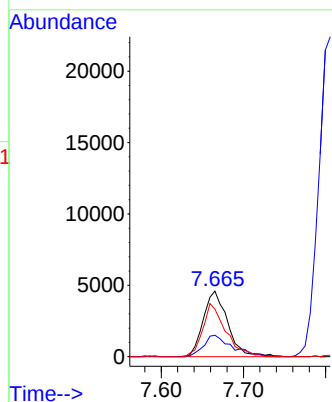
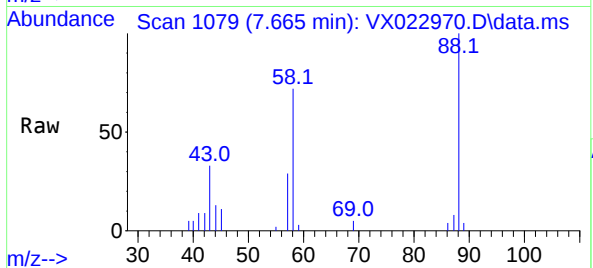
#49
1,4-Dioxane
Concen: 366.853 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 88 Resp: 9422
Ion Ratio Lower Upper
88 100
43 38.8 23.2 34.8#
58 76.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

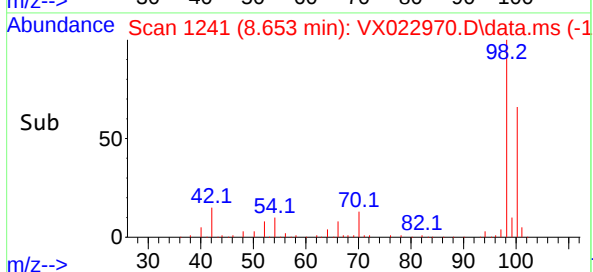
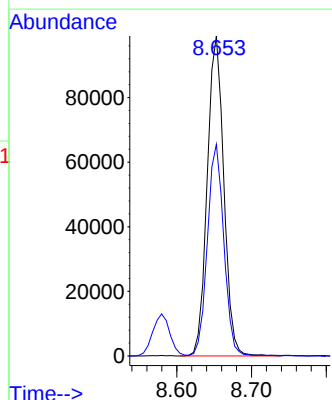
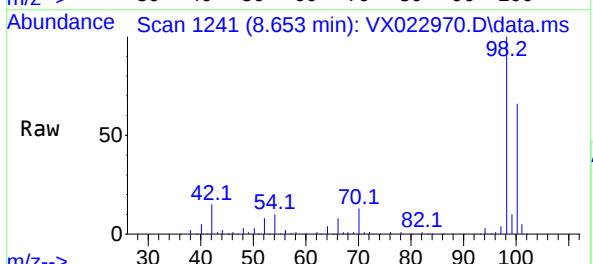
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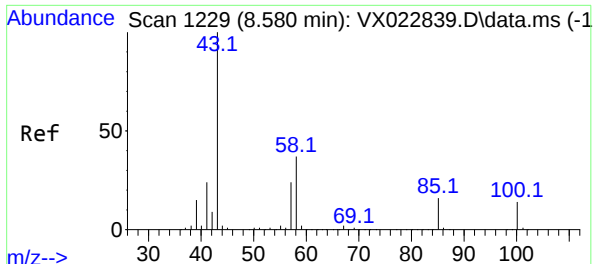
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6/29/2021 12:24:25 PM



#50
Toluene-d8
Concen: 47.046 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 98 Resp: 152593
Ion Ratio Lower Upper
98 100
100 64.7 51.9 77.9





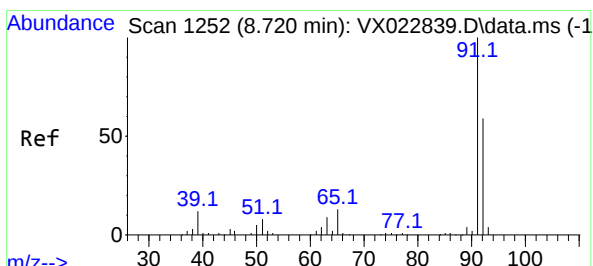
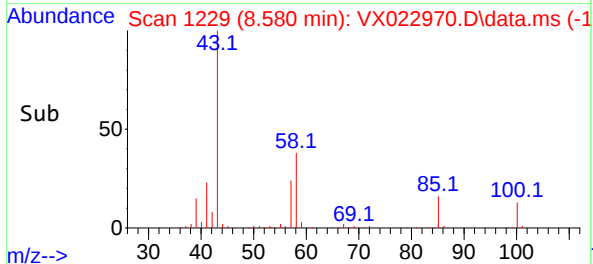
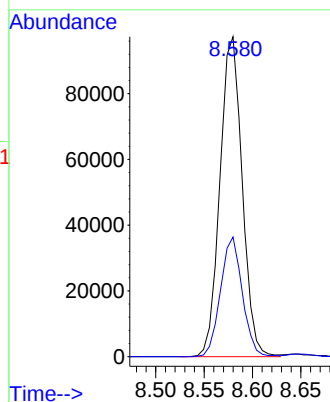
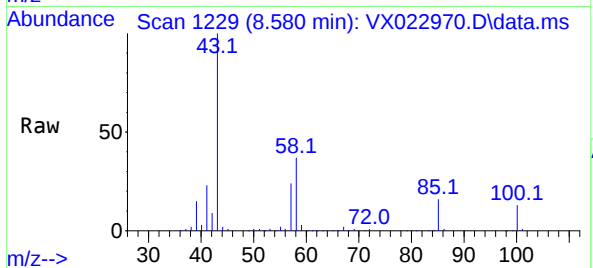
#51
4-Methyl-2-Pentanone
Concen: 96.781 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 43 Resp: 155279
Ion Ratio Lower Upper
43 100
58 36.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

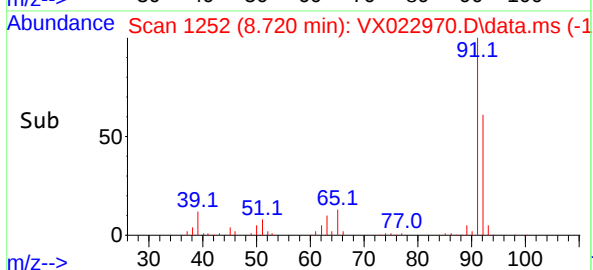
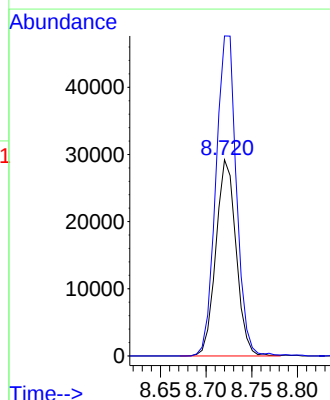
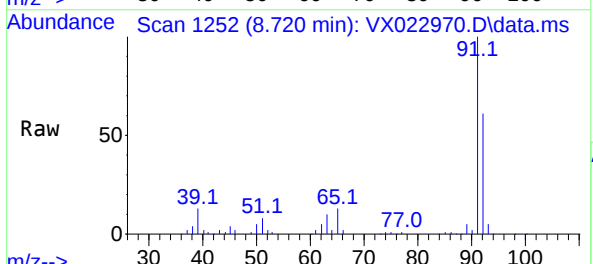
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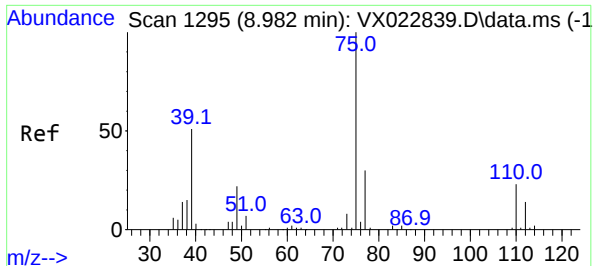
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6/29/2021 12:24:25 PM



#52
Toluene
Concen: 18.621 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 92 Resp: 44931
Ion Ratio Lower Upper
92 100
91 166.5 137.1 205.7





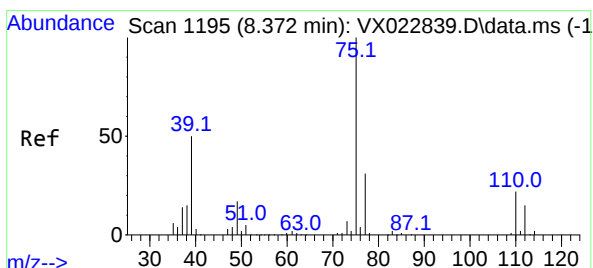
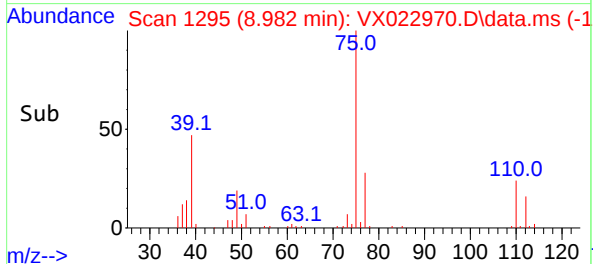
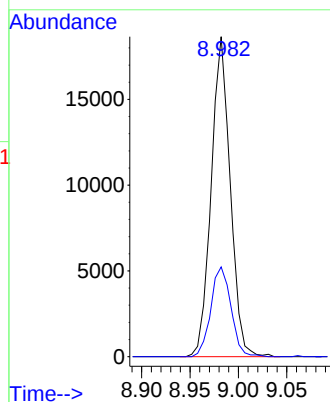
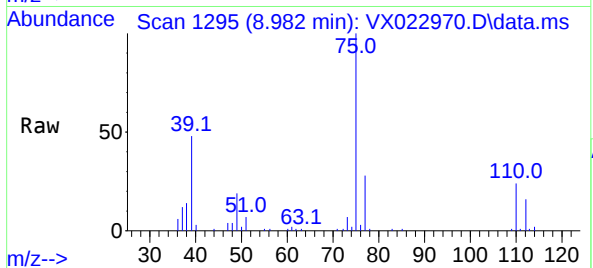
#53
t-1,3-Dichloropropene
Concen: 18.068 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 75 Resp: 25526
Ion Ratio Lower Upper
75 100
77 28.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

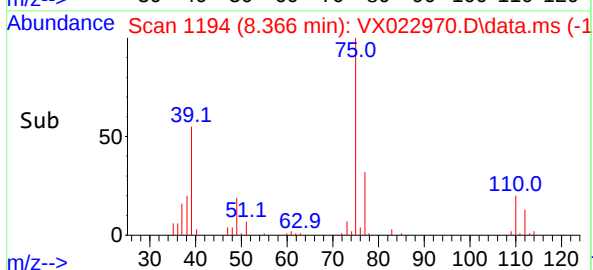
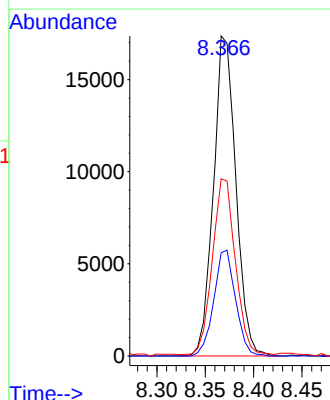
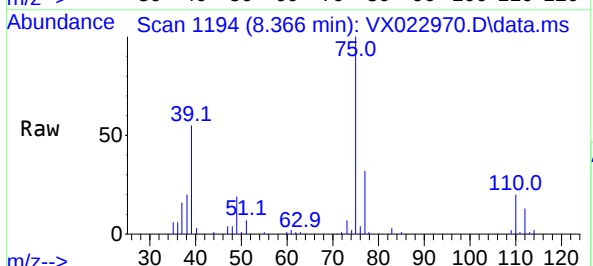
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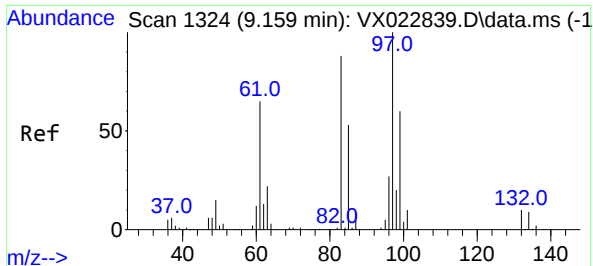
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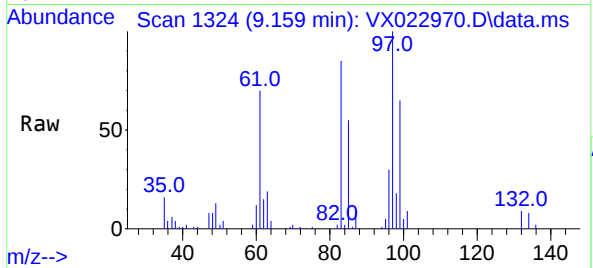
#54
cis-1,3-Dichloropropene
Concen: 17.745 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 75 Resp: 27992
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 54.9 35.1 52.7#



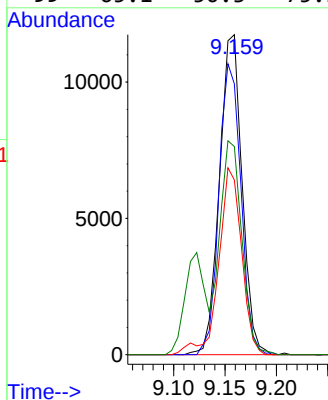


#55
1,1,2-Trichloroethane
Concen: 18.504 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



Tgt Ion: 97 Resp: 17914

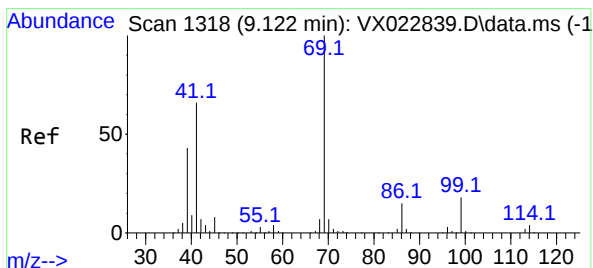
Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.3	103.9
85	54.6	44.3	66.5
99	65.1	50.3	75.5



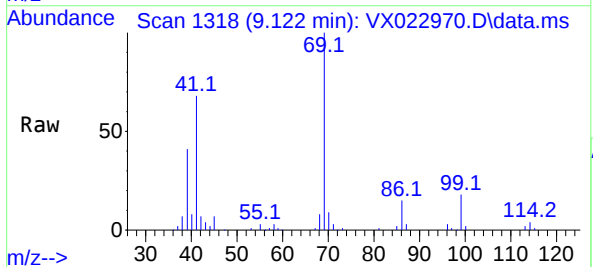
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

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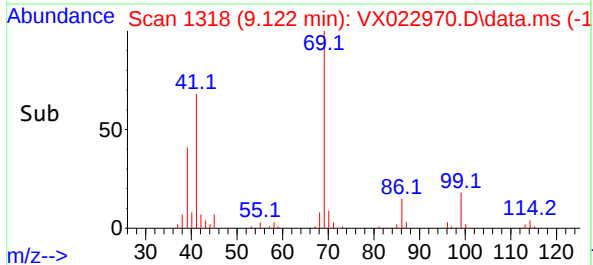
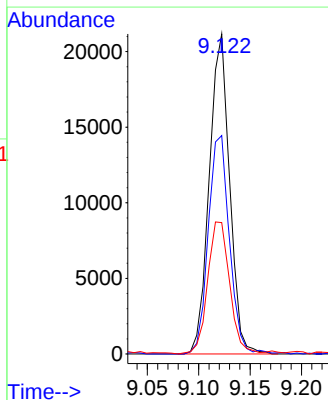


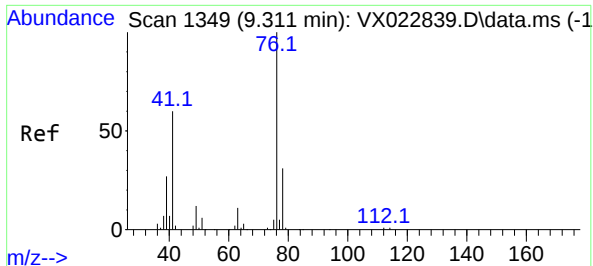
#56
Ethyl methacrylate
Concen: 18.046 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



Tgt Ion: 69 Resp: 29151

Ion	Ratio	Lower	Upper
69	100		
41	71.4	46.8	70.2#
39	44.8	24.7	37.1#

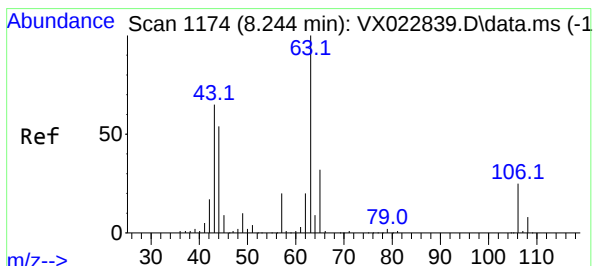
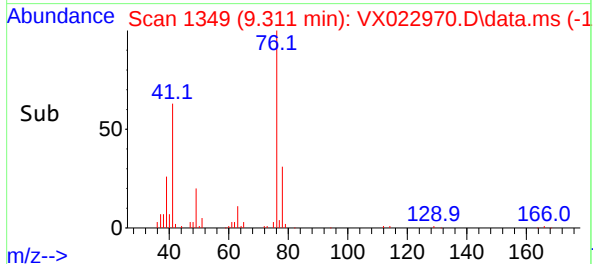
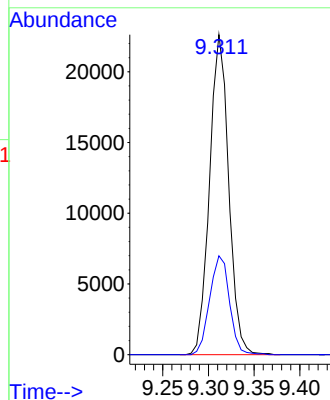
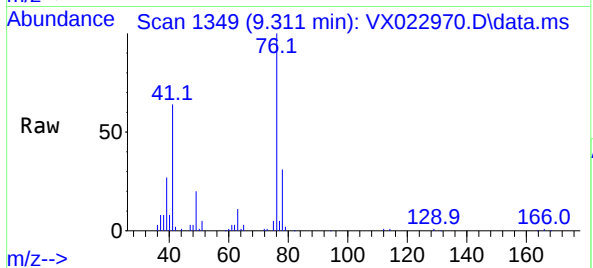




#57

1,3-Dichloropropane
Concen: 18.785 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

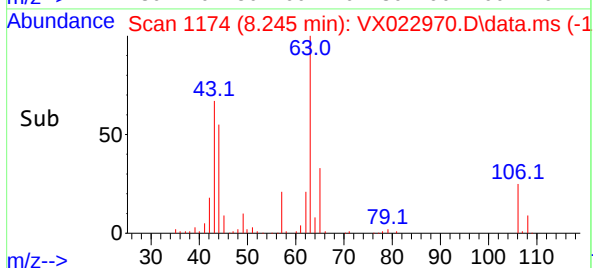
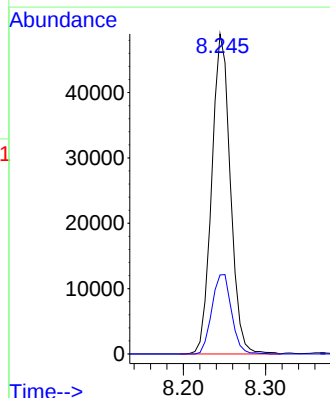
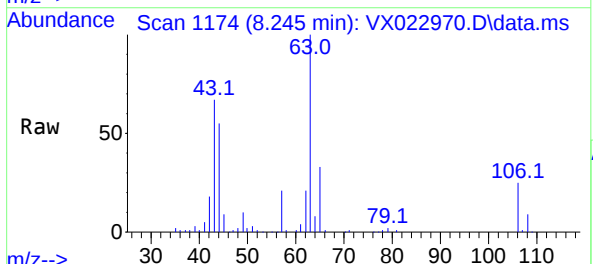
Tgt Ion: 76 Resp: 33057
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 90.109 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

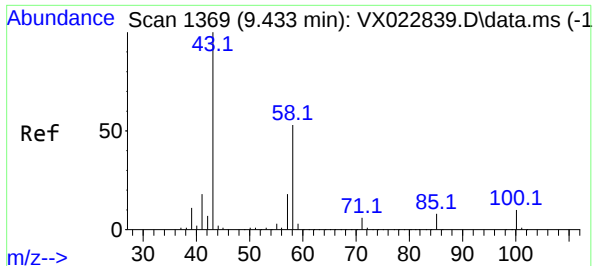
Tgt Ion: 63 Resp: 77018
Ion Ratio Lower Upper
63 100
106 26.1 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

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6/29/2021 12:24:25 PM



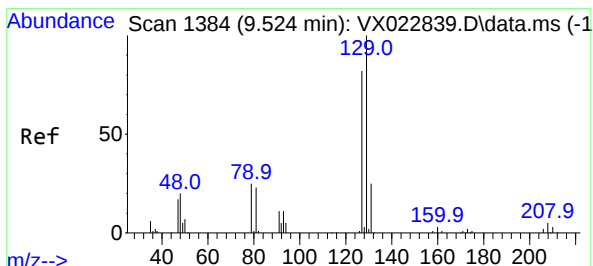
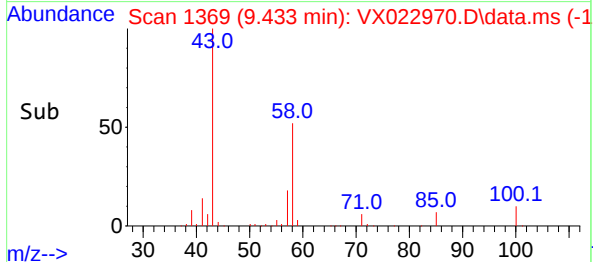
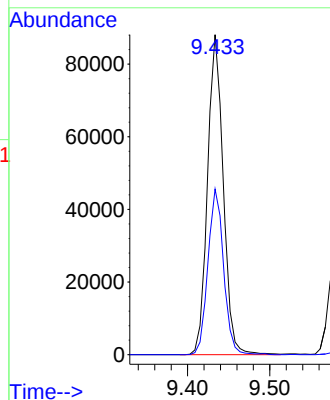
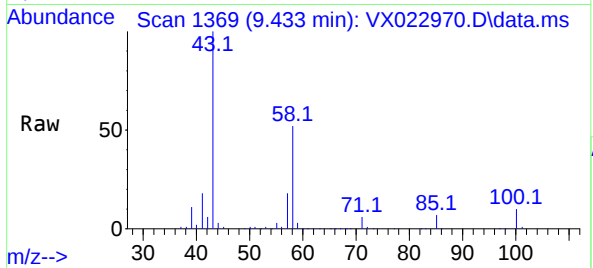
#59
2-Hexanone
Concen: 96.166 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 43 Resp: 117054
Ion Ratio Lower Upper
43 100
58 51.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

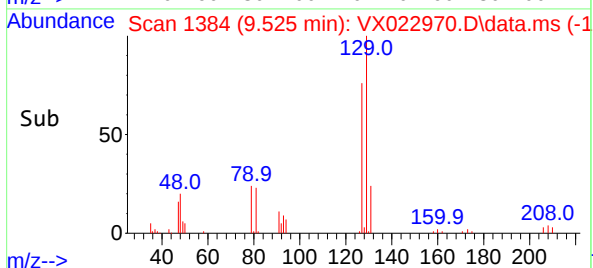
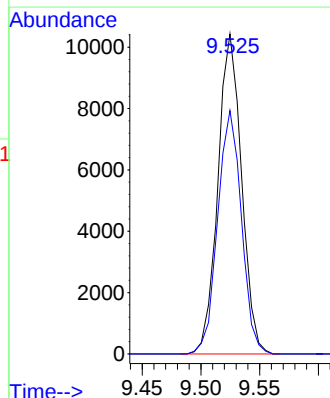
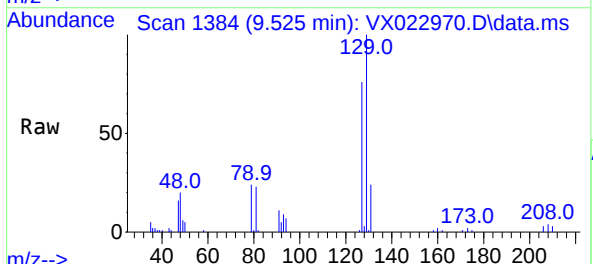
Manual Integrations
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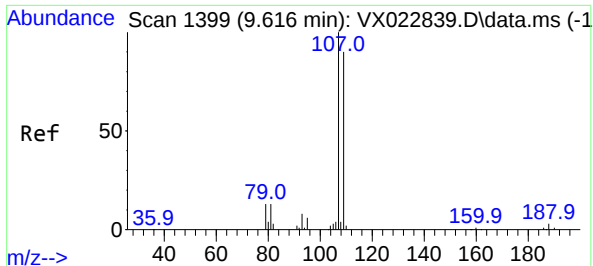
MMDadoda
6/29/2021 12:24:25 PM



#60
Dibromochloromethane
Concen: 17.931 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:129 Resp: 14609
Ion Ratio Lower Upper
129 100
127 76.4 38.4 115.2





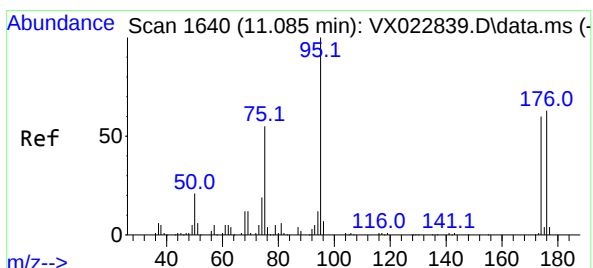
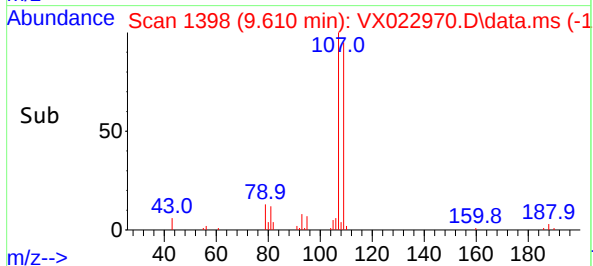
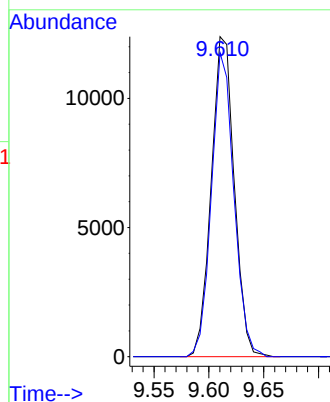
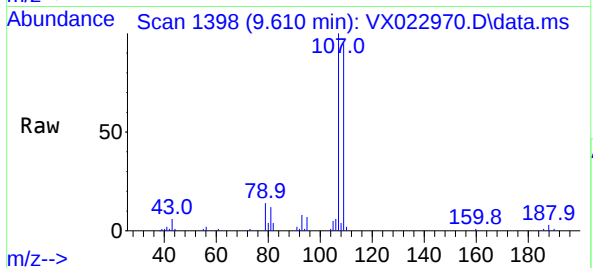
#61
1,2-Dibromoethane
Concen: 18.398 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:107 Resp: 18089
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

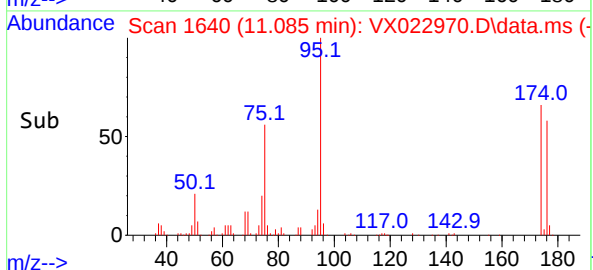
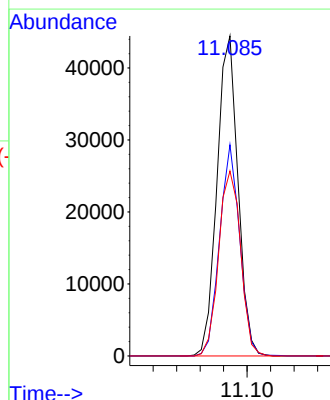
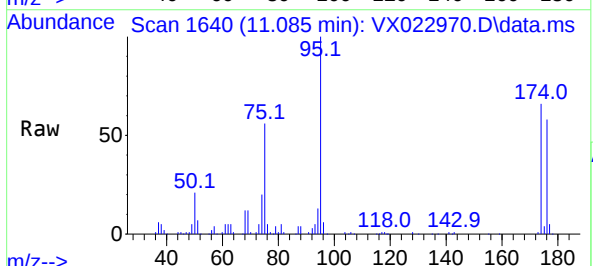
Manual Integrations
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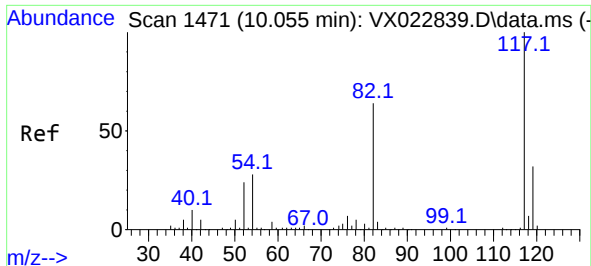
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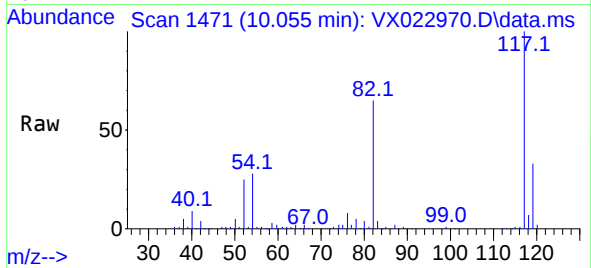
#62
4-Bromofluorobenzene
Concen: 45.558 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 95 Resp: 55148
Ion Ratio Lower Upper
95 100
174 63.6 0.0 154.6
176 60.5 0.0 155.8

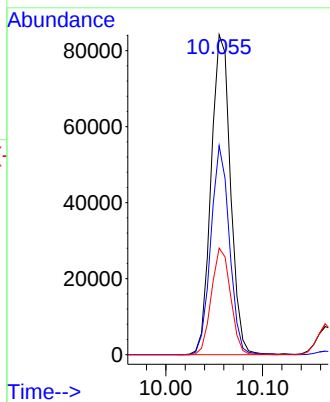
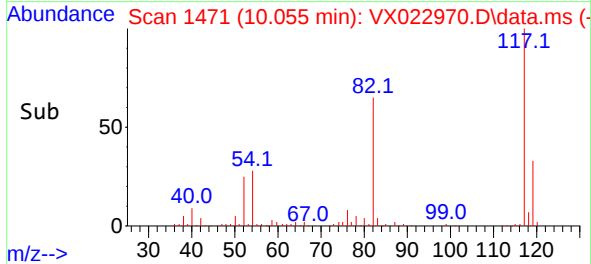




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



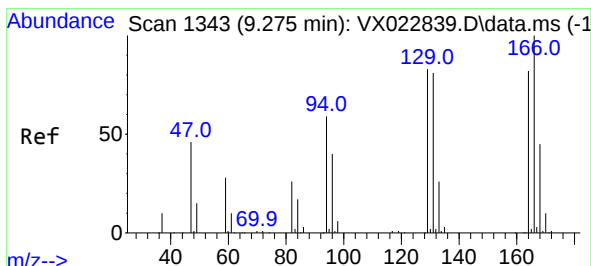
Tgt Ion:117 Resp: 117010
Ion Ratio Lower Upper
117 100
82 65.3 47.4 71.2
119 33.3 26.6 39.8



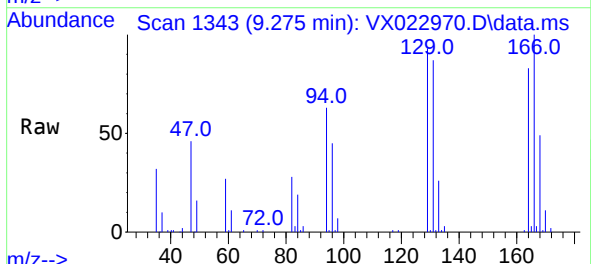
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

Manual Integrations
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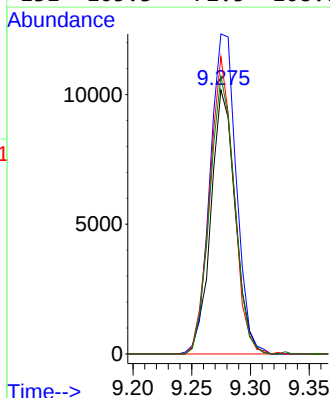
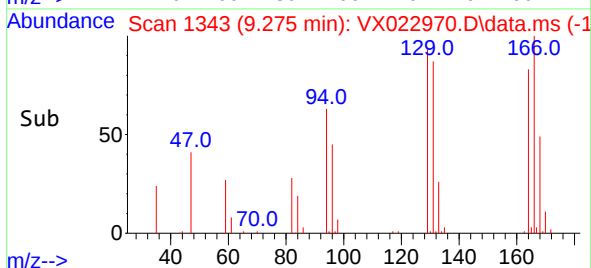
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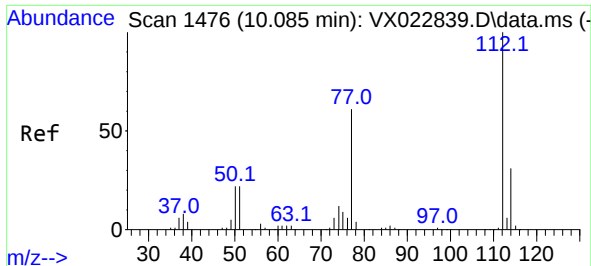


#64
Tetrachloroethene
Concen: 17.820 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



Tgt Ion:164 Resp: 14653
Ion Ratio Lower Upper
164 100
166 121.2 103.4 155.2
129 112.6 70.8 106.2#
131 105.3 72.5 108.7





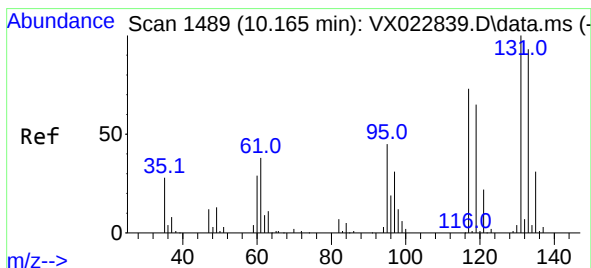
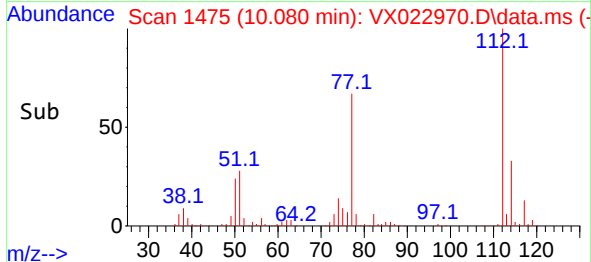
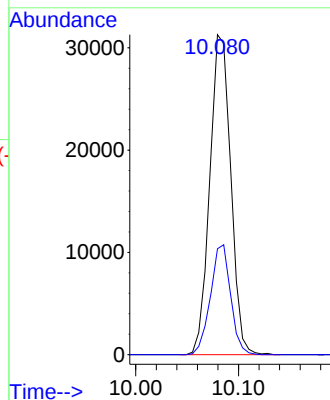
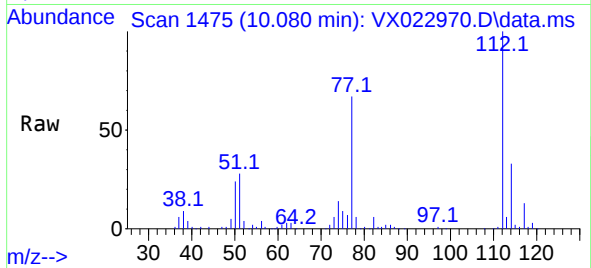
#65
Chlorobenzene
Concen: 18.002 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:112 Resp: 44360
Ion Ratio Lower Upper
112 100
114 33.1 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

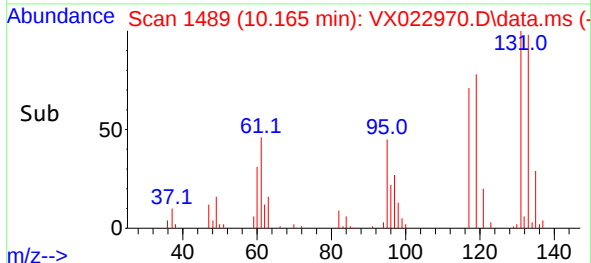
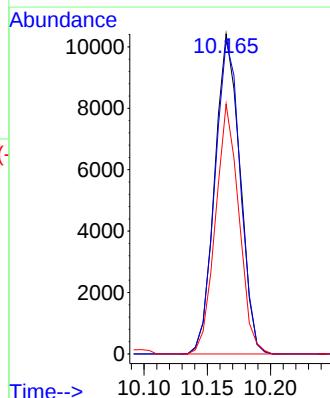
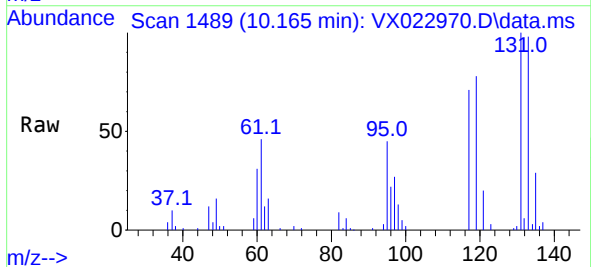
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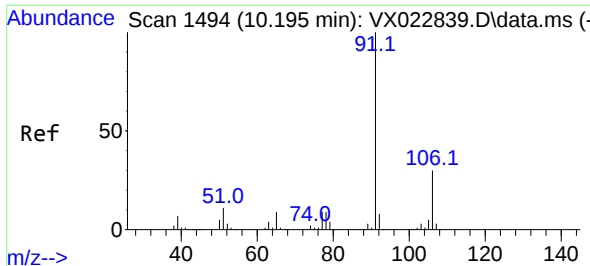
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6/29/2021 12:24:25 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 18.078 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:131 Resp: 14396
Ion Ratio Lower Upper
131 100
133 98.9 47.7 143.1
119 72.7 32.1 96.5





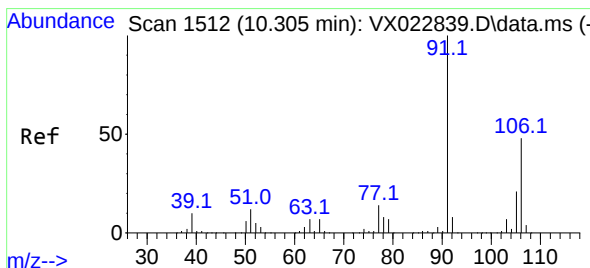
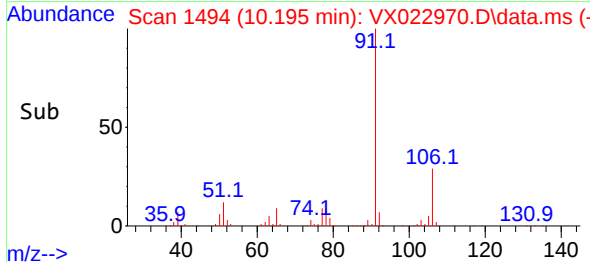
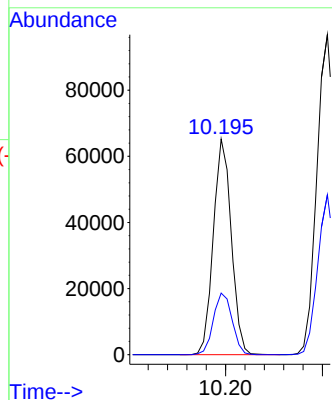
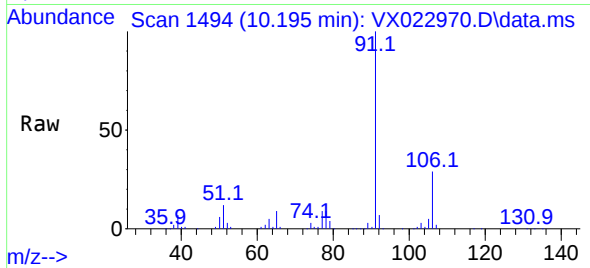
#67
Ethyl Benzene
Concen: 18.552 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 91 Resp: 84180
Ion Ratio Lower Upper
91 100
106 28.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

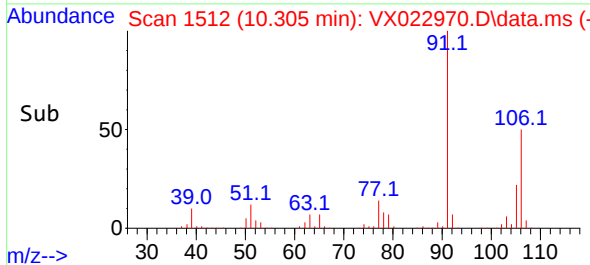
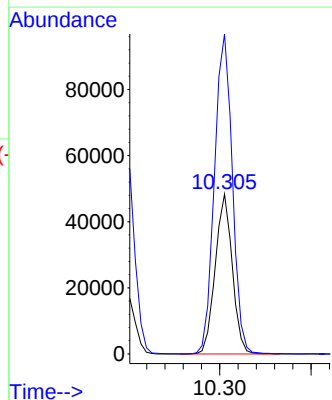
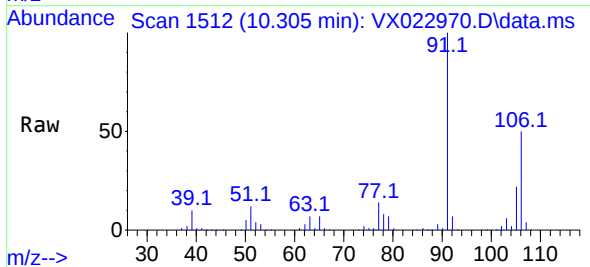
Manual Integrations
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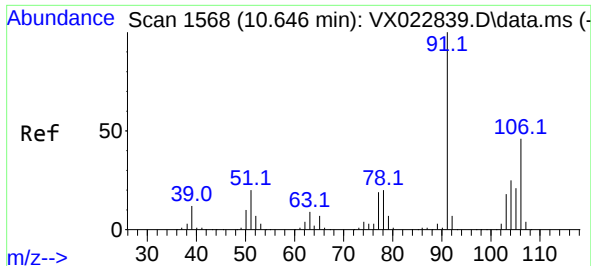
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6/29/2021 12:24:25 PM



#68
m/p-Xylenes
Concen: 37.128 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:106 Resp: 62564
Ion Ratio Lower Upper
106 100
91 210.4 162.8 244.2





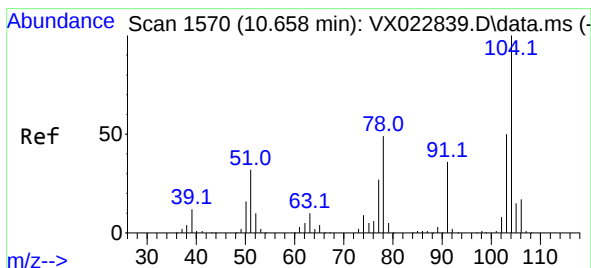
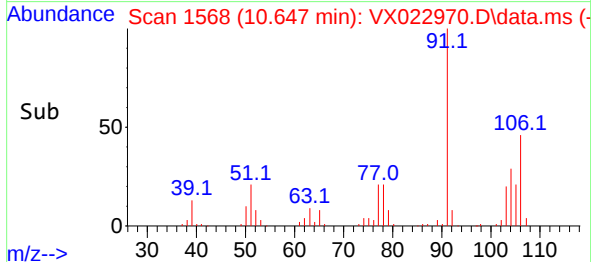
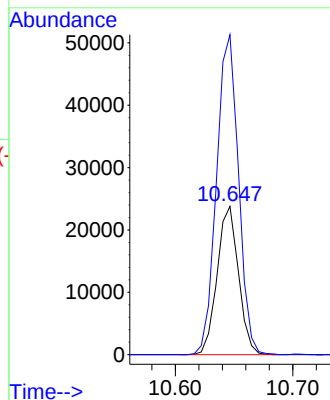
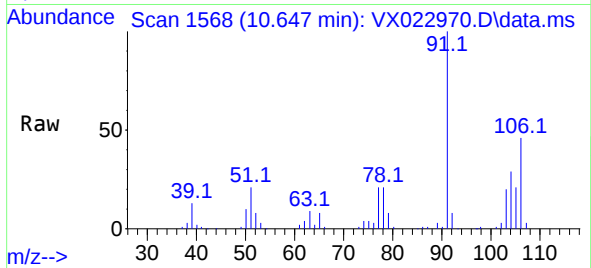
#69
o-Xylene
Concen: 18.320 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:106 Resp: 30046
Ion Ratio Lower Upper
106 100
91 221.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

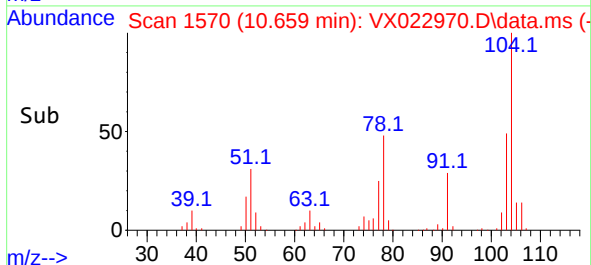
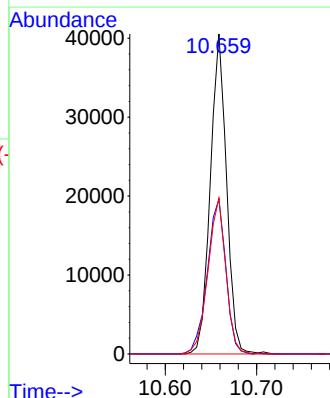
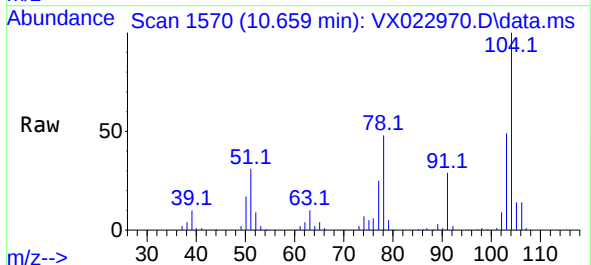
Manual Integrations
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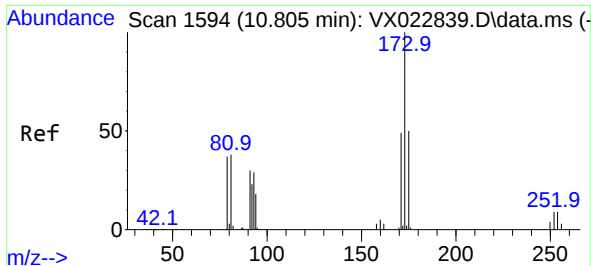
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#70
Styrene
Concen: 18.367 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:104 Resp: 49998
Ion Ratio Lower Upper
104 100
78 55.3 40.0 60.0
103 53.5 43.4 65.0





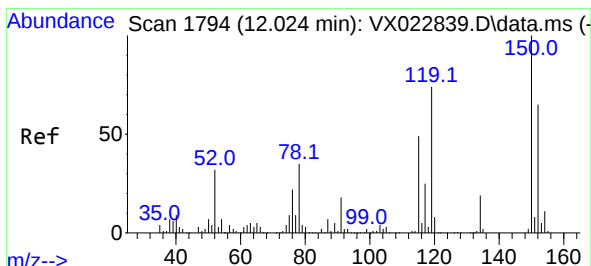
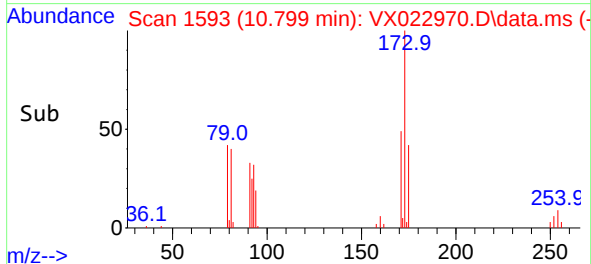
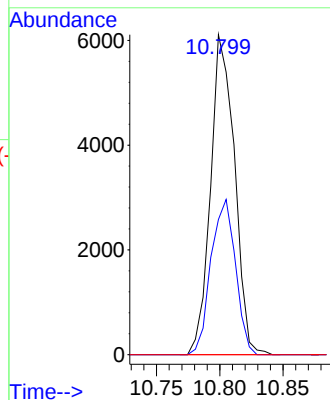
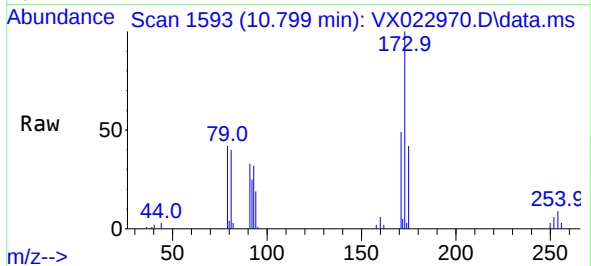
#71
Bromoform
Concen: 17.399 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:173 Resp: 8050
Ion Ratio Lower Upper
173 100
175 49.5 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

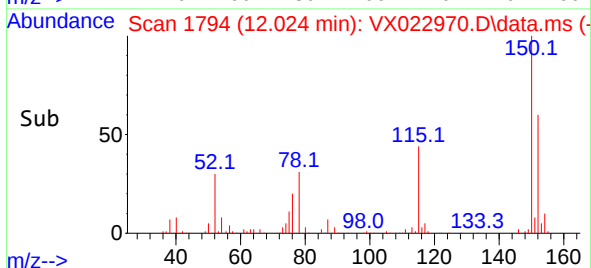
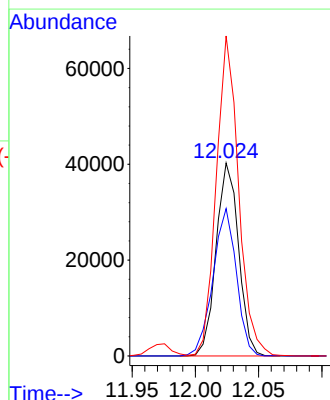
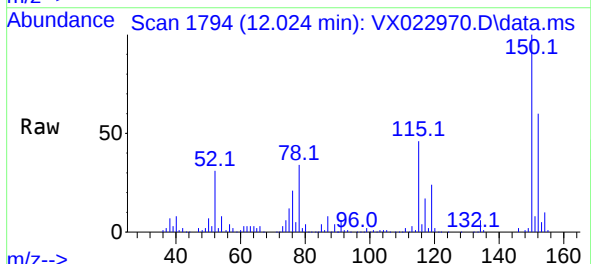
Manual Integrations
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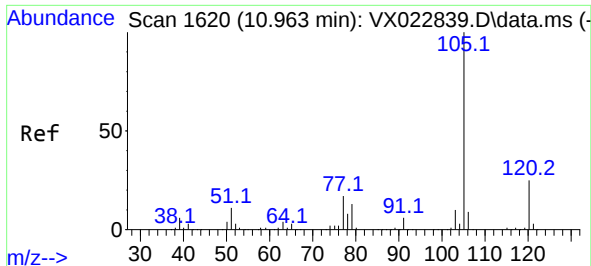
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:152 Resp: 49619
Ion Ratio Lower Upper
152 100
115 79.8 41.1 123.3
150 165.4 0.0 349.0





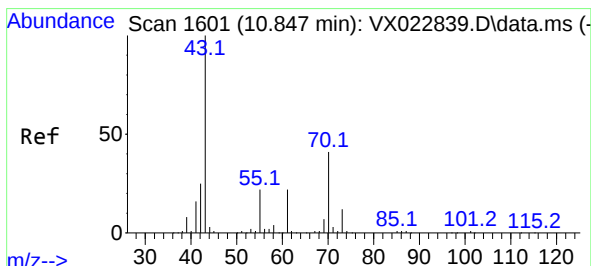
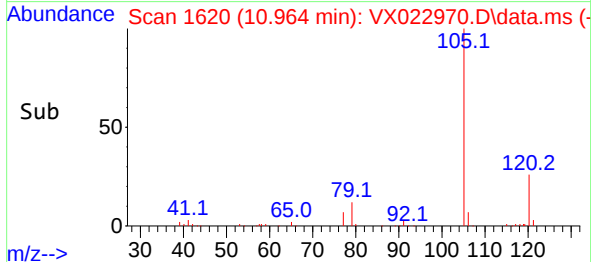
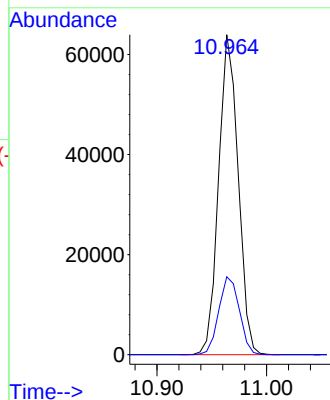
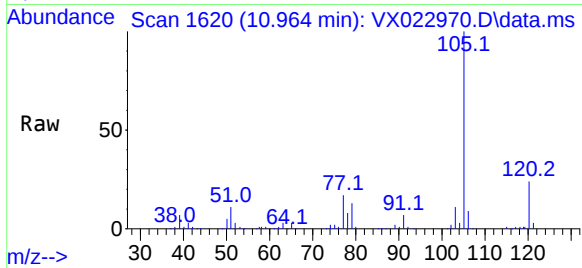
#73
Isopropylbenzene
Concen: 18.884 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

Tgt Ion:105 Resp: 79283
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6

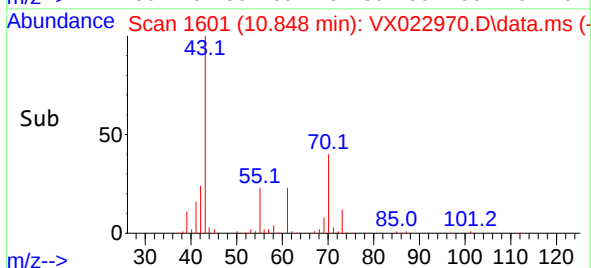
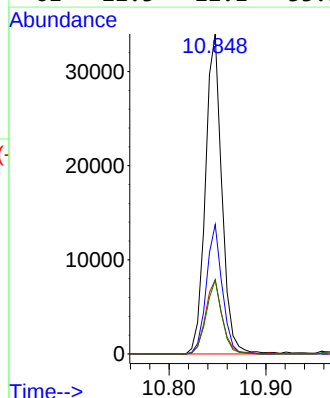
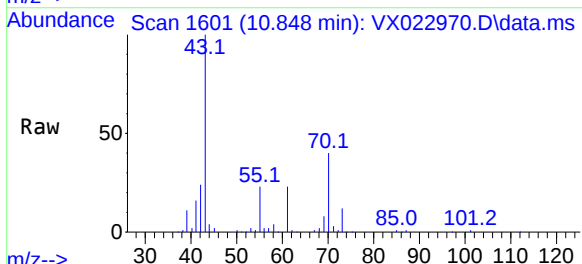
Manual Integrations
APPROVED

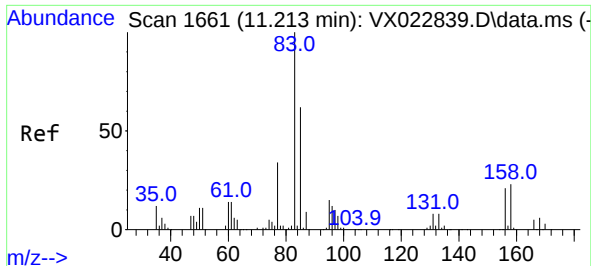
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#74
N-ethyl acetate
Concen: 18.403 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 43 Resp: 40402
Ion Ratio Lower Upper
43 100
70 38.8 39.0 58.6#
55 23.4 21.5 32.3
61 22.3 22.1 33.1





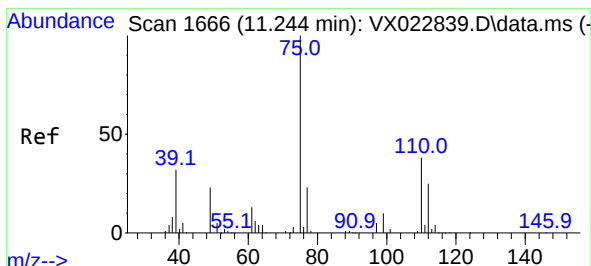
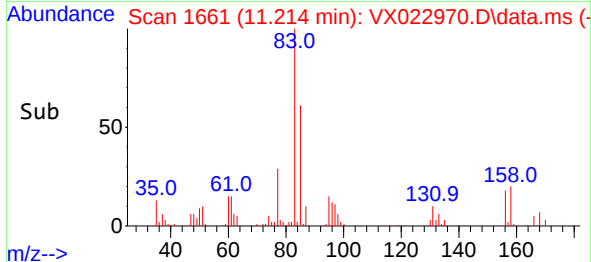
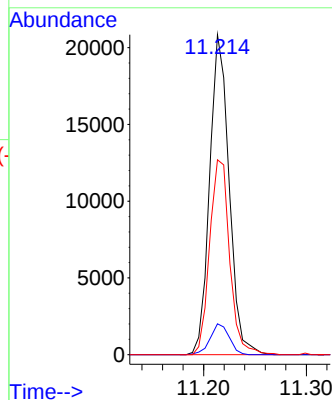
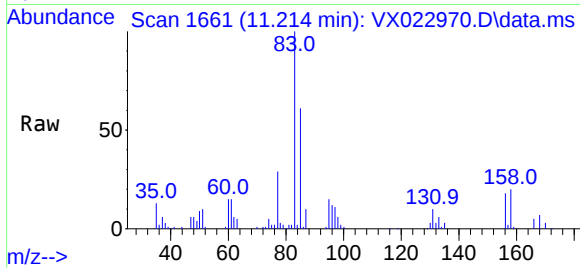
#75
1,1,2,2-Tetrachloroethane
Concen: 19.034 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 83 Resp: 27447
Ion Ratio Lower Upper
83 100
131 9.5 5.1 15.2
85 62.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

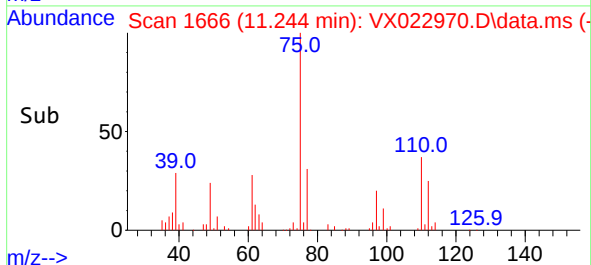
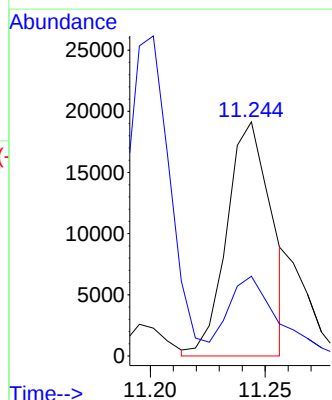
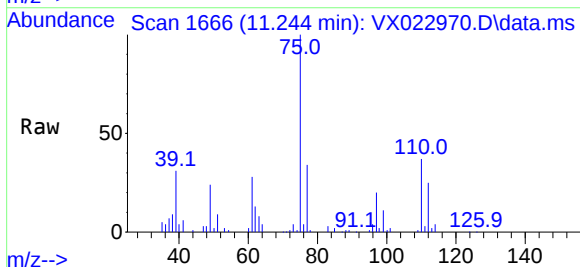
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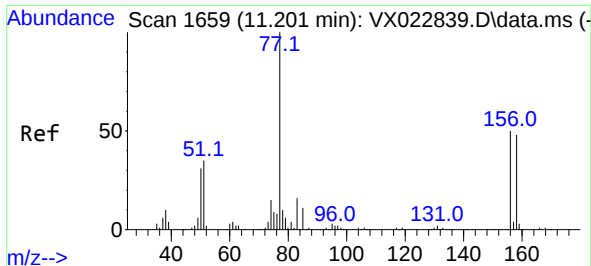
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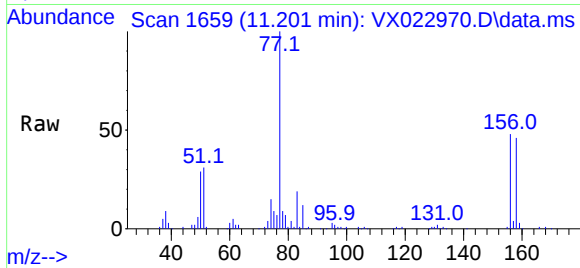
#76
1,2,3-Trichloropropane
Concen: 19.633 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 75 Resp: 25732
Ion Ratio Lower Upper
75 100
77 38.3 19.1 57.5

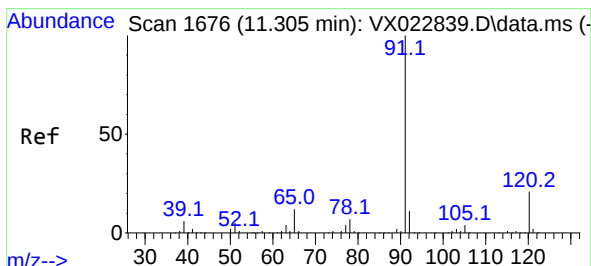
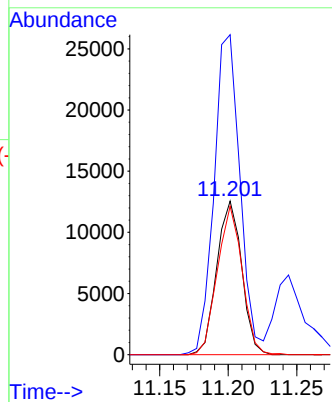
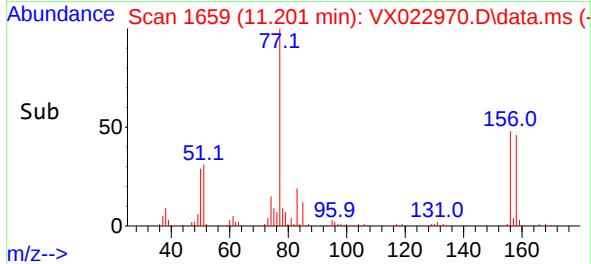




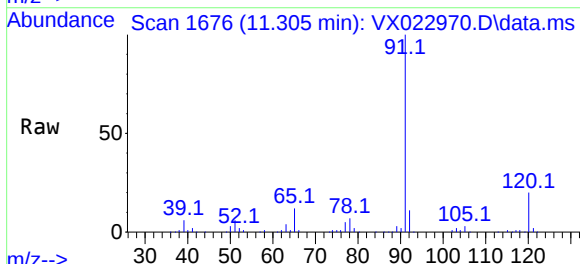
#77
Bromobenzene
Concen: 18.204 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



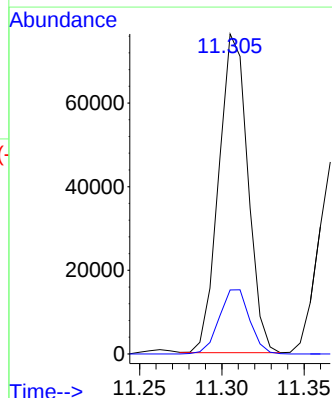
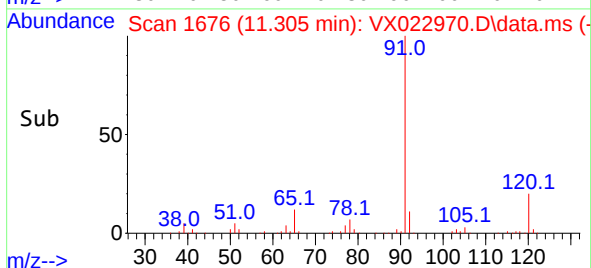
Tgt Ion:156 Resp: 15893
Ion Ratio Lower Upper
156 100
77 216.7 82.8 248.6
158 96.5 49.1 147.4



#78
n-propylbenzene
Concen: 18.471 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



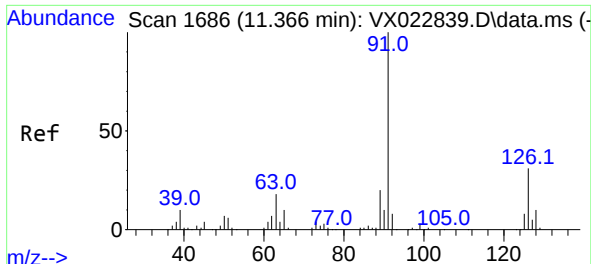
Tgt Ion: 91 Resp: 93835
Ion Ratio Lower Upper
91 100
120 21.1 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

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6/29/2021 12:24:25 PM



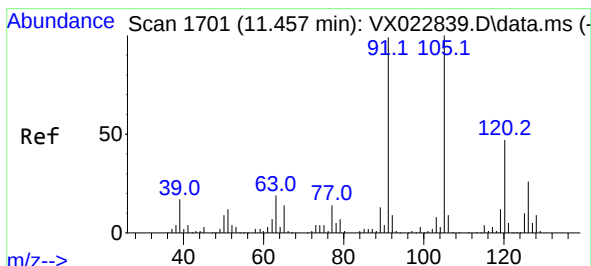
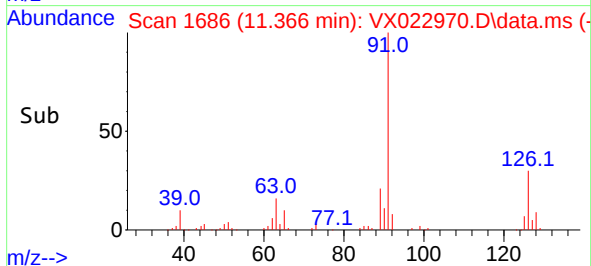
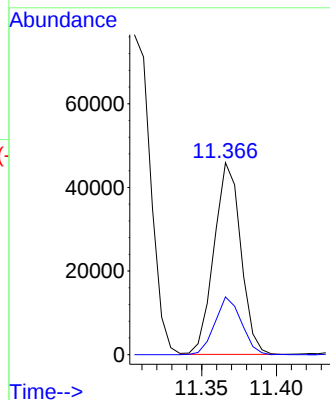
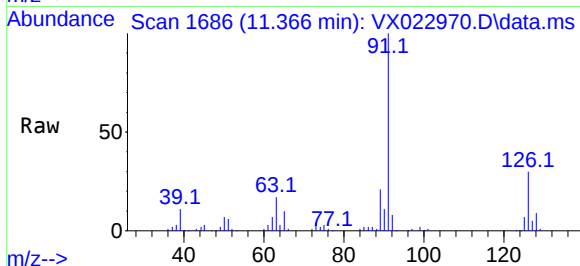
#79
2-Chlorotoluene
Concen: 18.661 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

Tgt Ion: 91 Resp: 57237
Ion Ratio Lower Upper
91 100
126 29.8 16.6 49.8

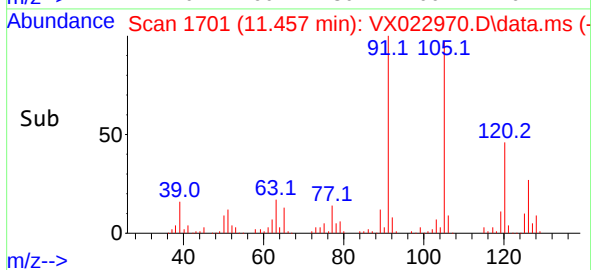
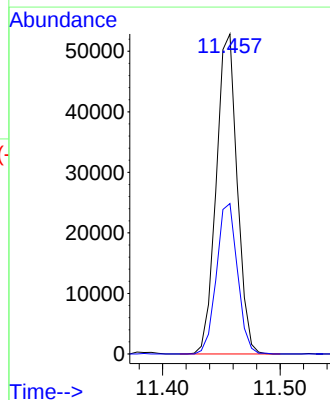
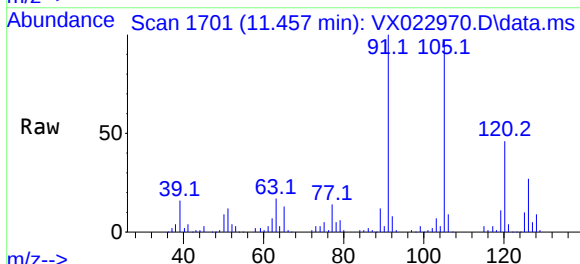
Manual Integrations
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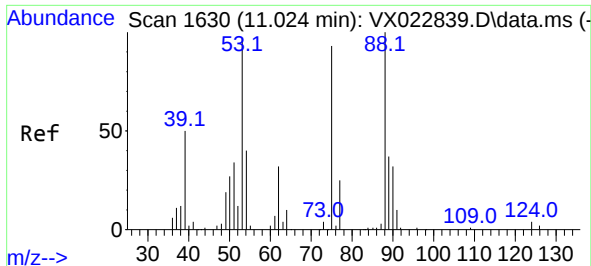
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6/29/2021 12:24:25 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.003 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 105 Resp: 65514
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





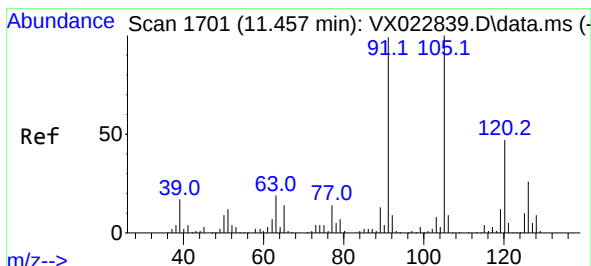
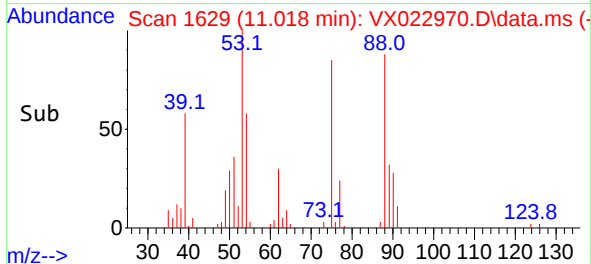
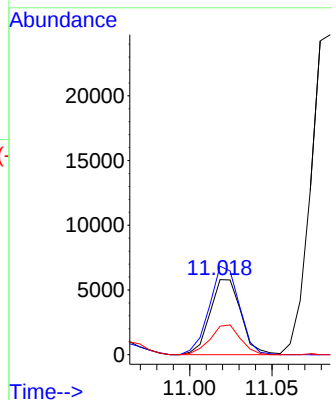
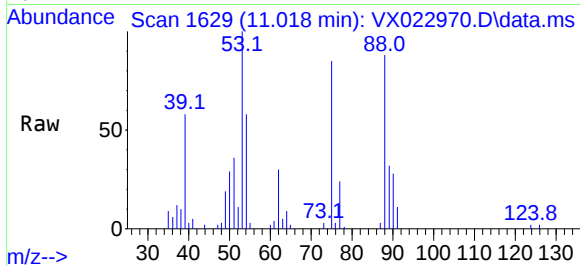
#81
trans-1,4-Dichloro-2-butene
Concen: 20.103 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

Tgt Ion: 75 Resp: 7582
Ion Ratio Lower Upper
75 100
53 114.4 74.5 111.7#
89 38.7 37.9 56.9

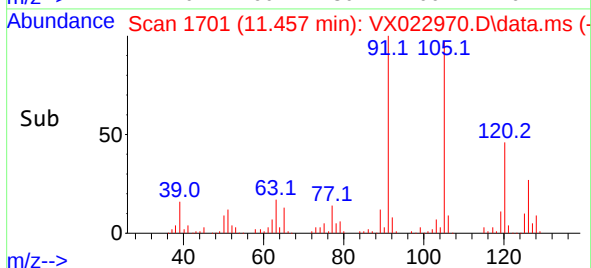
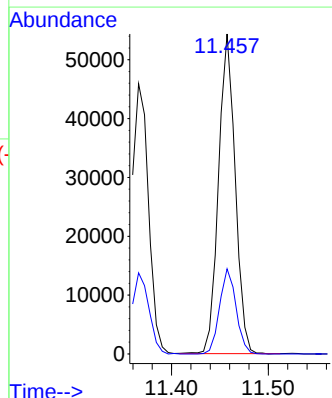
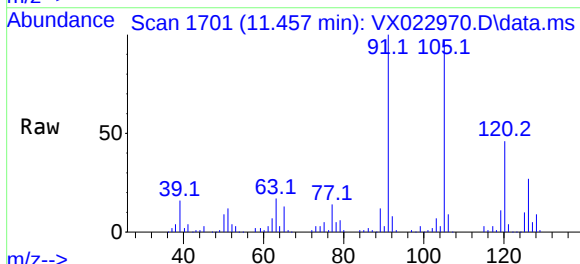
Manual Integrations
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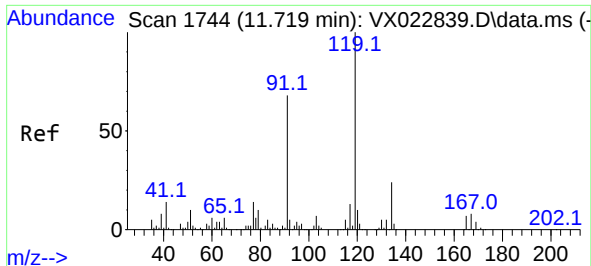
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6/29/2021 12:24:25 PM



#82
4-Chlorotoluene
Concen: 18.323 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

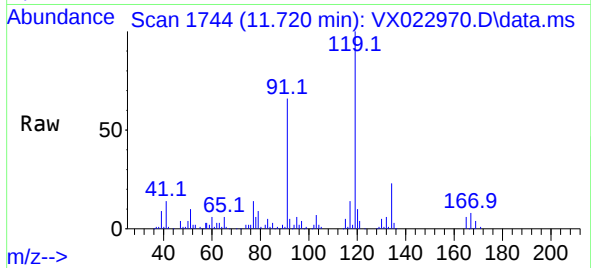
Tgt Ion: 91 Resp: 64950
Ion Ratio Lower Upper
91 100
126 26.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.280 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

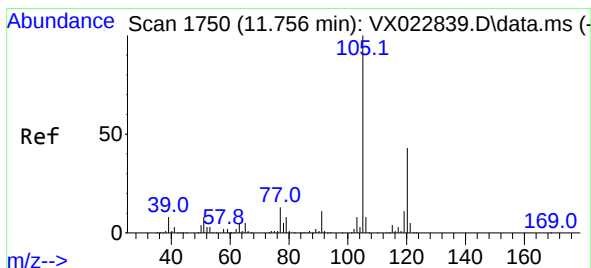
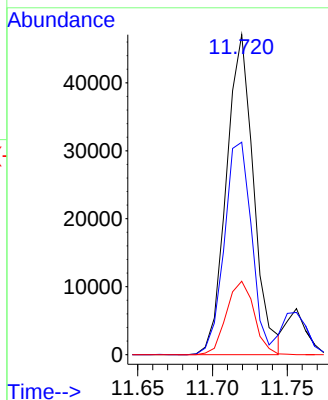
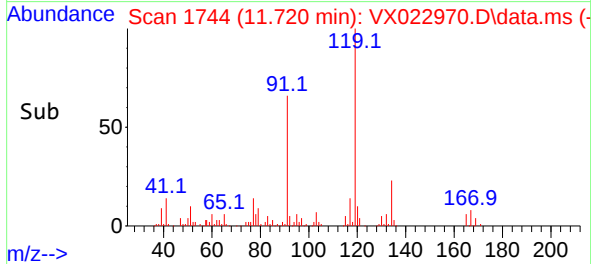
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01



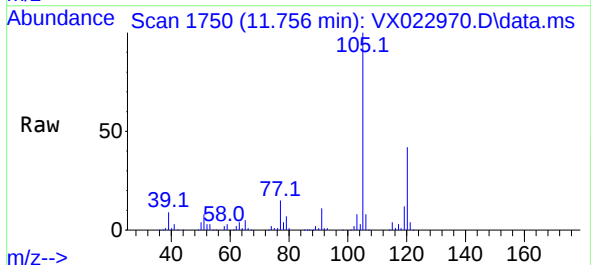
Tgt Ion:119 Resp: 59516
Ion Ratio Lower Upper
119 100
91 66.6 27.9 83.7
134 23.3 11.3 33.9

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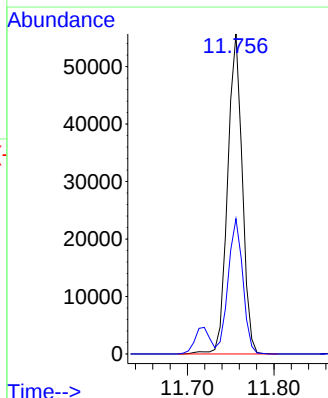
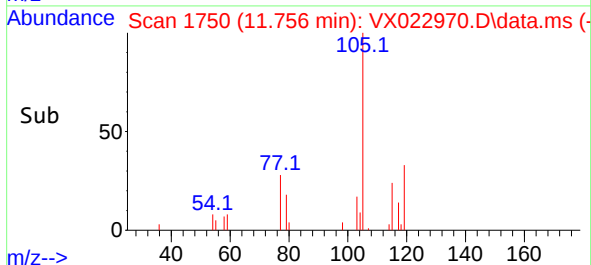
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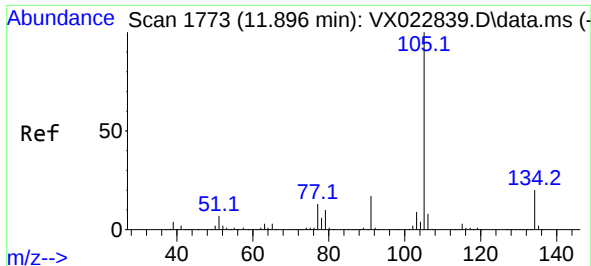


#84
1,2,4-Trimethylbenzene
Concen: 18.823 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



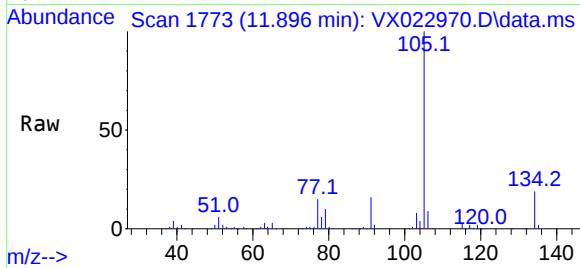
Tgt Ion:105 Resp: 65314
Ion Ratio Lower Upper
105 100
120 42.4 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.832 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022970.D
 Acq: 28 Jun 2021 11:30

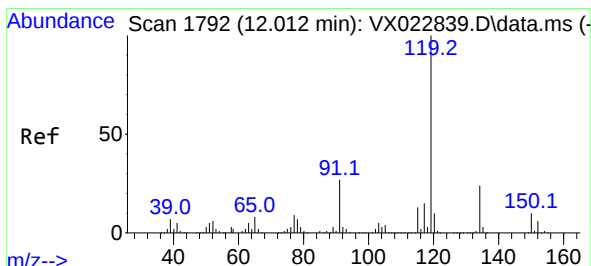
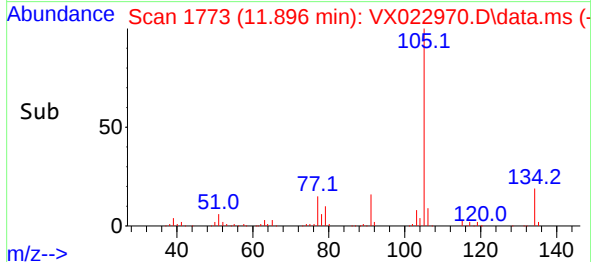
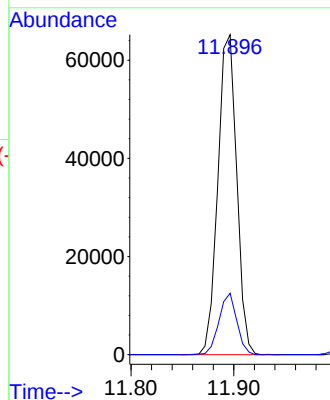
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628WBSD01



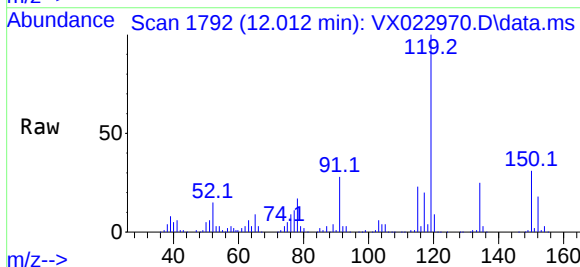
Tgt Ion:105 Resp: 82687
 Ion Ratio Lower Upper
 105 100
 134 18.2 10.0 29.8

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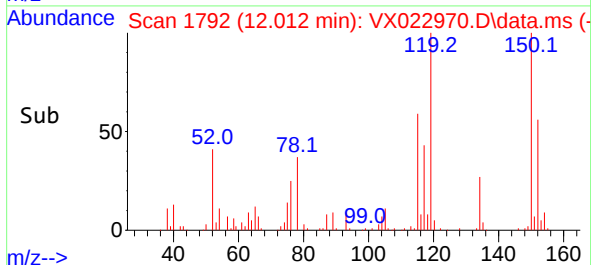
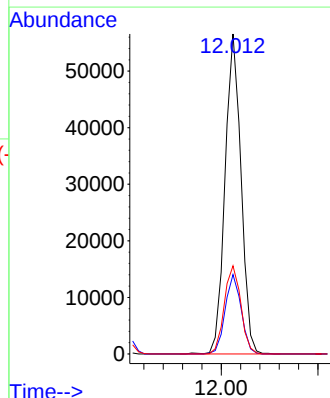
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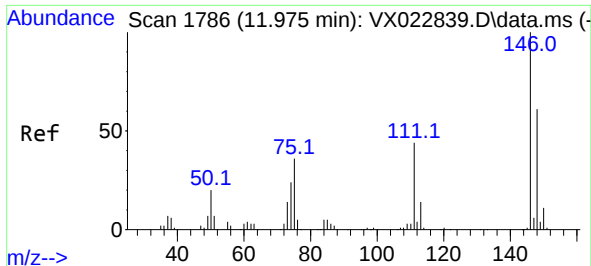


#86
 p-Isopropyltoluene
 Concen: 18.515 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022970.D
 Acq: 28 Jun 2021 11:30



Tgt Ion:119 Resp: 64600
 Ion Ratio Lower Upper
 119 100
 134 24.9 12.9 38.7
 91 28.5 11.7 35.0





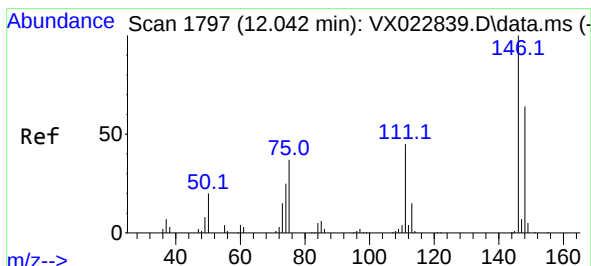
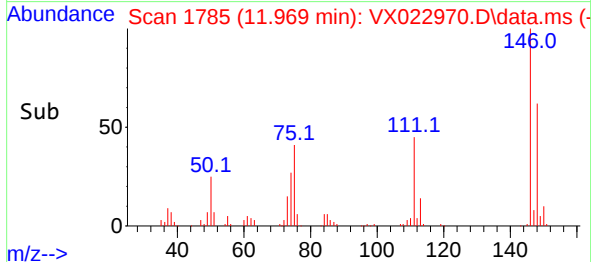
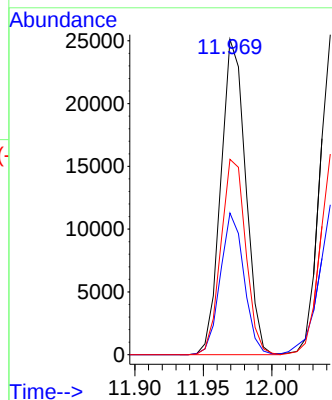
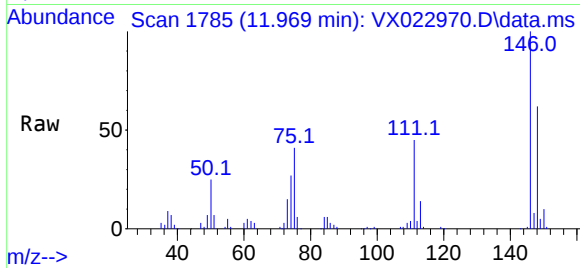
#87
1,3-Dichlorobenzene
Concen: 18.693 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:146 Resp: 31487
Ion Ratio Lower Upper
146 100
111 43.2 20.2 60.5
148 62.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

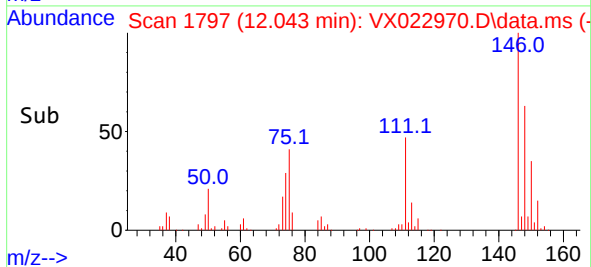
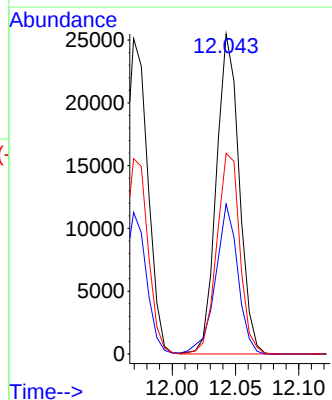
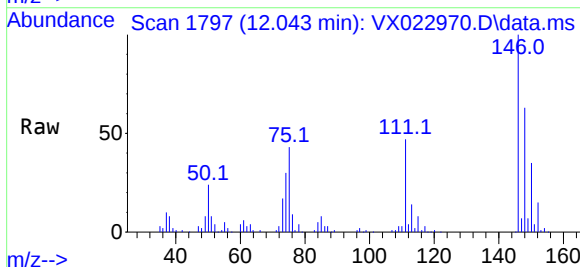
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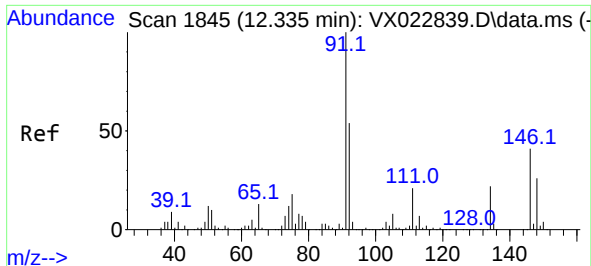
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#88
1,4-Dichlorobenzene
Concen: 18.071 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

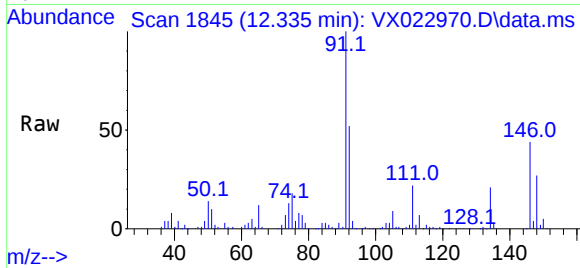
Tgt Ion:146 Resp: 31828
Ion Ratio Lower Upper
146 100
111 46.0 19.6 58.8
148 63.6 31.6 95.0





#89
n-Butylbenzene
Concen: 18.593 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

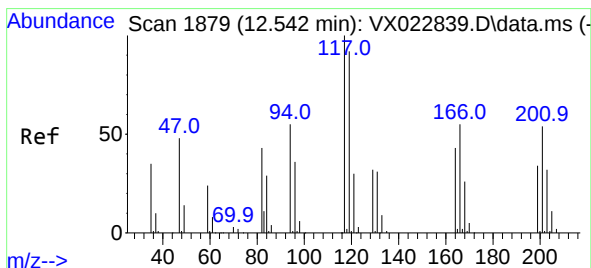
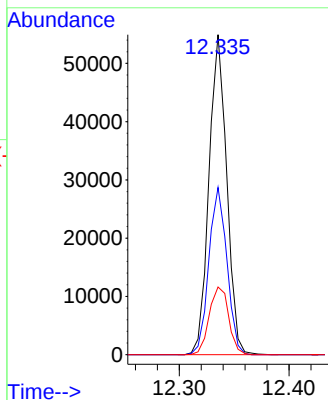
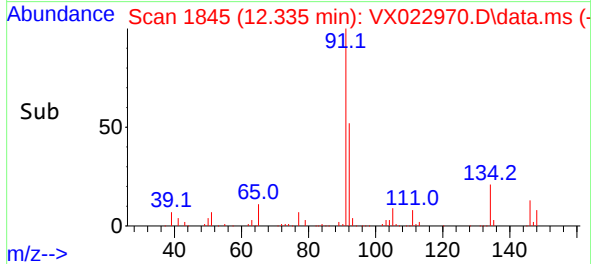
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01



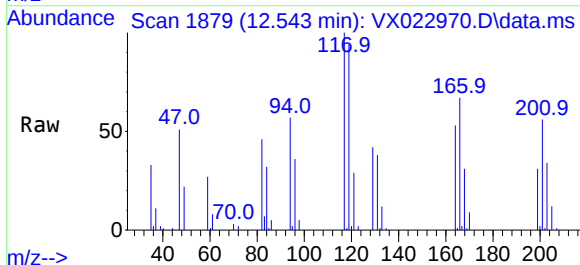
Tgt Ion: 91 Resp: 61679
Ion Ratio Lower Upper
91 100
92 53.2 27.4 82.0
134 23.2 13.2 39.5

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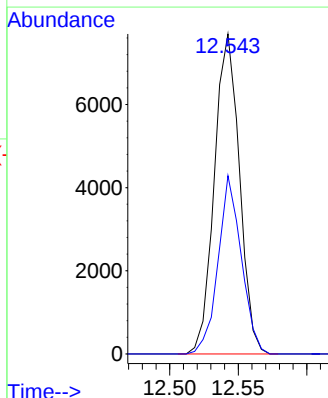
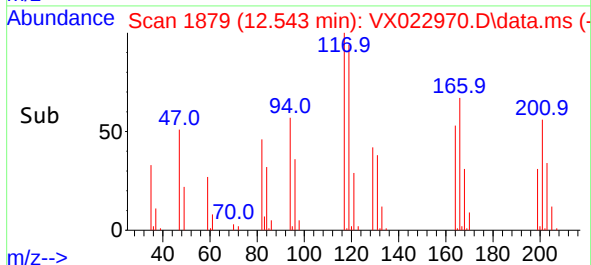
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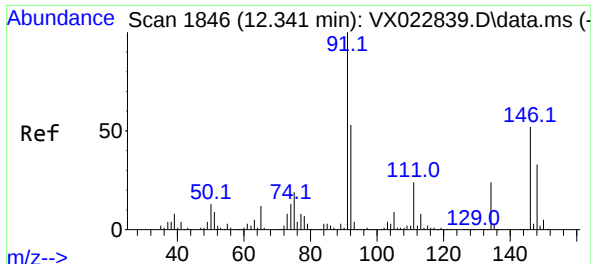


#90
Hexachloroethane
Concen: 17.756 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



Tgt Ion: 117 Resp: 9790
Ion Ratio Lower Upper
117 100
201 51.6 40.4 121.2





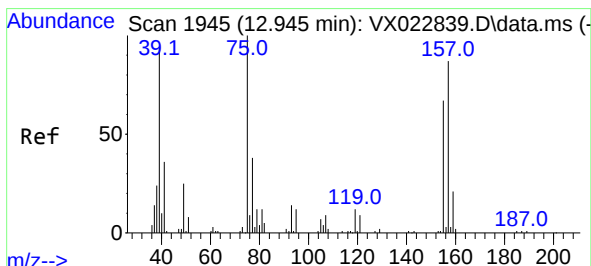
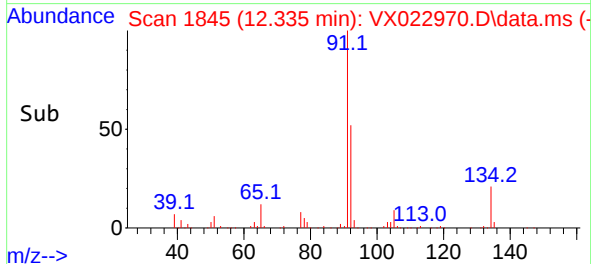
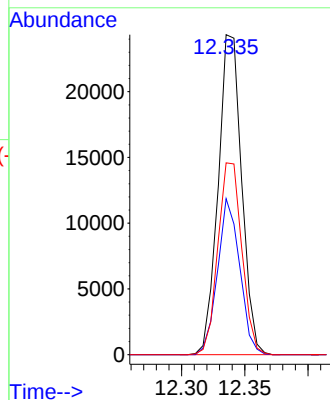
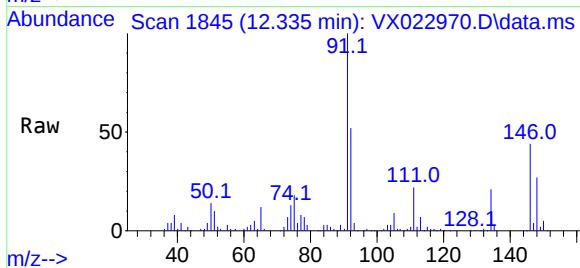
#91
1,2-Dichlorobenzene
Concen: 19.117 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion: 146 Resp: 31427
Ion Ratio Lower Upper
146 100
111 45.8 20.8 62.2
148 61.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

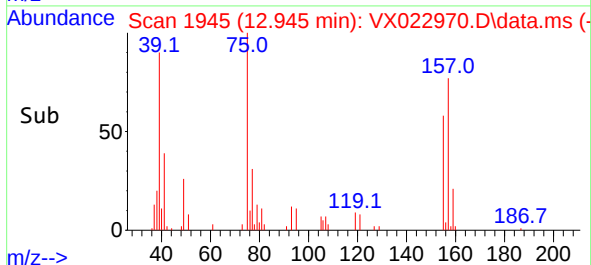
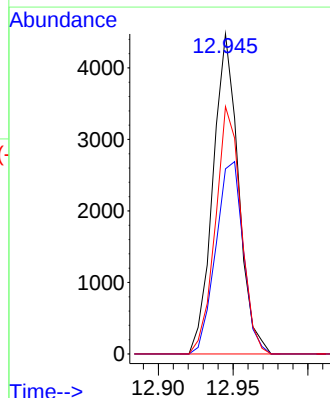
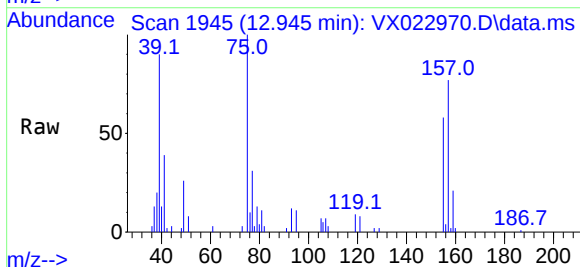
Manual Integrations
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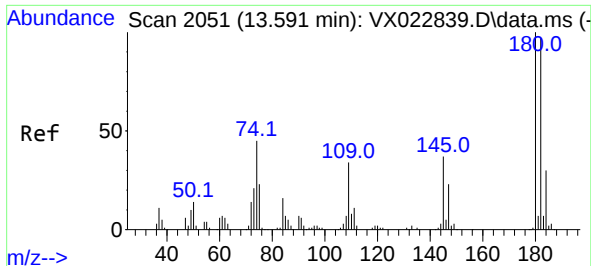
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.268 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

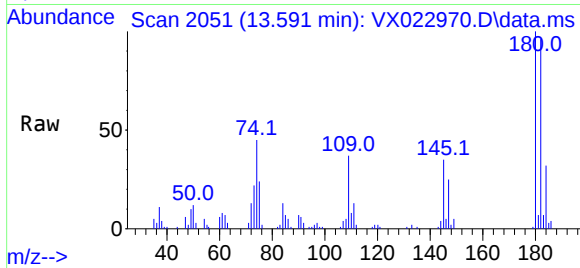
Tgt Ion: 75 Resp: 5289
Ion Ratio Lower Upper
75 100
155 65.1 45.3 135.9
157 77.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.375 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

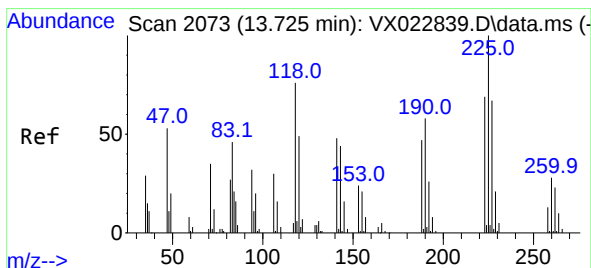
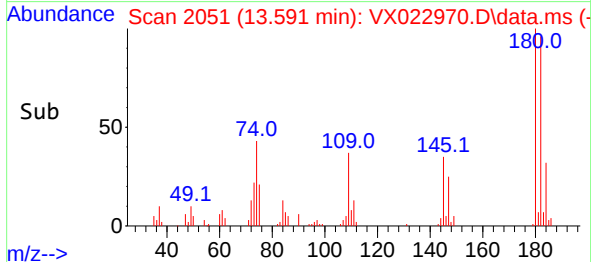
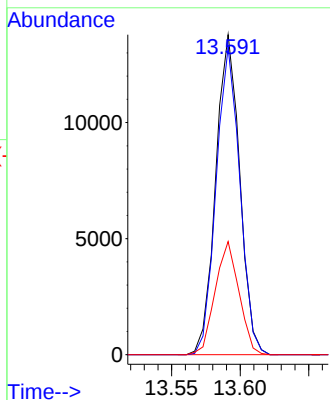
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01



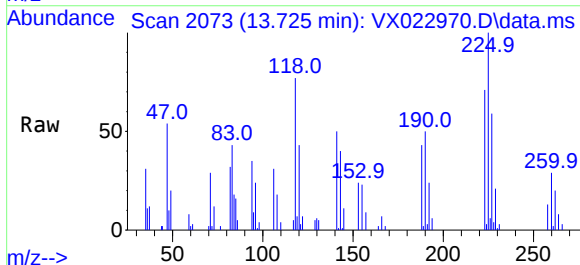
Tgt Ion:180 Resp: 16754
Ion Ratio Lower Upper
180 100
182 94.6 47.7 143.1
145 35.1 15.0 45.0

Manual Integrations
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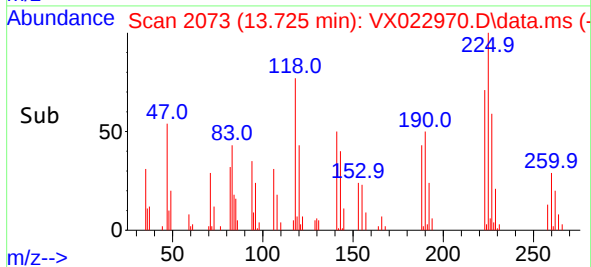
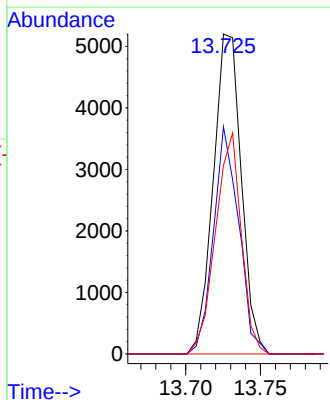
MMDadoda
6/29/2021 12:24:25 PM

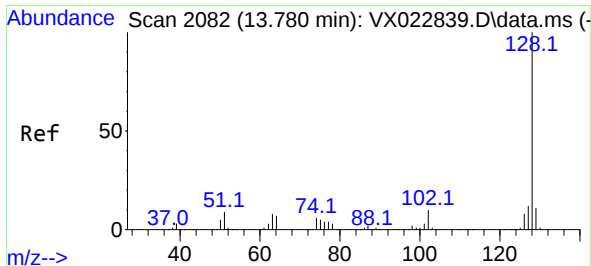


#94
Hexachlorobutadiene
Concen: 18.994 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30



Tgt Ion:225 Resp: 6786
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.2
227 63.4 31.6 95.0





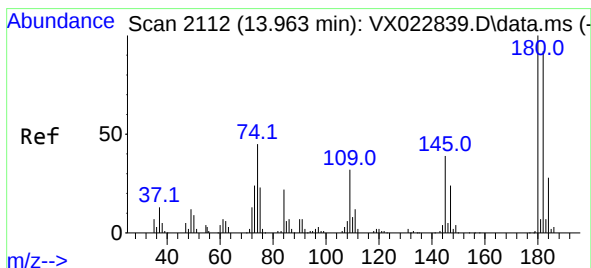
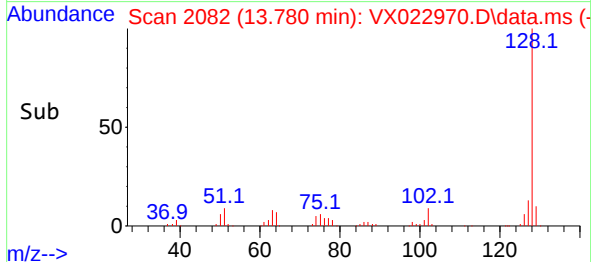
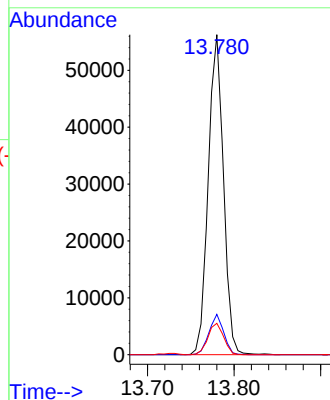
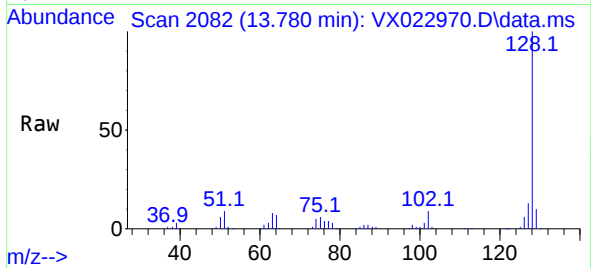
#95
Naphthalene
Concen: 18.236 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:128 Resp: 68624
Ion Ratio Lower Upper
128 100
127 12.2 10.3 15.5
129 10.2 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBSD01

Manual Integrations
APPROVED

MMDadoda
6/29/2021 12:24:25 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.261 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022970.D
Acq: 28 Jun 2021 11:30

Tgt Ion:180 Resp: 16771
Ion Ratio Lower Upper
180 100
182 95.0 47.6 142.9
145 39.0 16.1 48.3

