

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062421\
 Data File : VX022868.D
 Acq On : 24 Jun 2021 13:13
 Operator : JC/MD
 Sample : VX0624WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBSD01

Manual Integrations
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 6/25/2021 6:23:46 PM

Quant Time: Jun 25 05:37:58 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	67443	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	128858	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	117867	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50563	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	57086	46.641	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.280%
35) Dibromofluoromethane	5.391	113	40183	49.107	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.220%
50) Toluene-d8	8.653	98	155386	48.452	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.900%
62) 4-Bromofluorobenzene	11.085	95	56973	47.601	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.200%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	17598	18.494	ug/l	99
3) Chloromethane	1.294	50	17930	17.160	ug/l	98
4) Vinyl Chloride	1.374	62	16906	17.534	ug/l	93
5) Bromomethane	1.599	94	10255	19.307	ug/l	91
6) Chloroethane	1.685	64	10404	17.460	ug/l	95
7) Trichlorofluoromethane	1.886	101	24905	17.781	ug/l	95
8) Diethyl Ether	2.136	74	10093	18.669	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	16246	18.525	ug/l	89
10) Methyl Iodide	2.453	142	15539	17.472	ug/l	92
11) Tert butyl alcohol	2.971	59	22554	88.417	ug/l	99
12) 1,1-Dichloroethene	2.319	96	14957	17.095	ug/l	90
13) Acrolein	2.239	56	12780	80.554	ug/l	98
14) Allyl chloride	2.666	41	28850	17.356	ug/l	92
15) Acrylonitrile	3.068	53	54504	93.468	ug/l	99
16) Acetone	2.386	43	46581	85.846	ug/l	91
17) Carbon Disulfide	2.514	76	34037	16.789	ug/l	100
18) Methyl Acetate	2.709	43	24107	18.053	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	57043	18.180	ug/l	95
20) Methylene Chloride	2.794	84	19185	18.067	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	16289	16.782	ug/l	94
22) Diisopropyl ether	3.769	45	62689	18.130	ug/l	# 97
23) Vinyl Acetate	3.727	43	272254	93.862	ug/l	94
24) 1,1-Dichloroethane	3.611	63	32246	17.456	ug/l	99
25) 2-Butanone	4.568	43	75746	89.769	ug/l	92
26) 2,2-Dichloropropane	4.477	77	23803	16.980	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	19358	17.969	ug/l	95
28) Bromochloromethane	4.903	49	16217	18.634	ug/l	# 81
29) Tetrahydrofuran	5.013	42	50341	92.753	ug/l	87
30) Chloroform	5.105	83	32331	17.400	ug/l	97
31) Cyclohexane	5.476	56	31100	17.998	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	26361	17.658	ug/l	96
36) 1,1-Dichloropropene	5.696	75	24035	17.561	ug/l	95
37) Ethyl Acetate	4.721	43	29662	18.709	ug/l	# 87
38) Carbon Tetrachloride	5.684	117	20991	18.285	ug/l	89
39) Methylcyclohexane	7.385	83	29835	18.687	ug/l	99
40) Benzene	6.043	78	73339	18.582	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	15946	18.257	ug/l	90
42) 1,2-Dichloroethane	6.092	62	27923	19.230	ug/l	96
43) Isopropyl Acetate	6.348	43	46810	18.364	ug/l #	92
44) Trichloroethene	7.129	130	16427	17.551	ug/l	86
45) 1,2-Dichloropropane	7.433	63	19116	18.779	ug/l	99
46) Dibromomethane	7.586	93	12479	18.478	ug/l #	85
47) Bromodichloromethane	7.824	83	21737	17.844	ug/l	98
48) Methyl methacrylate	7.696	41	22747	19.282	ug/l	87
49) 1,4-Dioxane	7.665	88	9312	366.695	ug/l #	90
51) 4-Methyl-2-Pentanone	8.580	43	151430	95.456	ug/l	91
52) Toluene	8.720	92	43709	18.321	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	24677	17.747	ug/l	94
54) cis-1,3-Dichloropropene	8.366	75	26835	17.284	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	18344	19.164	ug/l	97
56) Ethyl methacrylate	9.116	69	28936	18.106	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	32652	18.766	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	80597	95.065	ug/l	95
59) 2-Hexanone	9.433	43	115399	95.885	ug/l	88
60) Dibromochloromethane	9.525	129	13812	17.306	ug/l	92
61) 1,2-Dibromoethane	9.610	107	18116	18.635	ug/l	98
64) Tetrachloroethene	9.275	164	14512	17.520	ug/l	93
65) Chlorobenzene	10.085	112	44840	18.064	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	14377	17.922	ug/l	95
67) Ethyl Benzene	10.195	91	84694	18.529	ug/l	99
68) m/p-Xylenes	10.305	106	62300	36.703	ug/l	93
69) o-Xylene	10.646	106	31294	18.943	ug/l	100
70) Styrene	10.659	104	50787	18.521	ug/l	97
71) Bromoform	10.805	173	8039	17.289	ug/l #	99
73) Isopropylbenzene	10.963	105	80259	18.759	ug/l	99
74) N-amyl acetate	10.847	43	38979	17.533	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	27974	19.037	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	25938m	19.421	ug/l	
77) Bromobenzene	11.201	156	16399	18.433	ug/l	83
78) n-propylbenzene	11.305	91	95721	18.491	ug/l	97
79) 2-Chlorotoluene	11.366	91	57484	18.392	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	66370	18.892	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	6985	18.799	ug/l #	81
82) 4-Chlorotoluene	11.457	91	66663	18.456	ug/l	95
83) tert-Butylbenzene	11.719	119	60876	18.349	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	67020	18.955	ug/l	98
85) sec-Butylbenzene	11.896	105	84615	18.912	ug/l	98
86) p-Isopropyltoluene	12.012	119	65972	18.556	ug/l	96
87) 1,3-Dichlorobenzene	11.975	146	32054	18.675	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	31577	17.594	ug/l	93
89) n-Butylbenzene	12.335	91	62346	18.443	ug/l	97
90) Hexachloroethane	12.542	117	9358	16.885	ug/l	74
91) 1,2-Dichlorobenzene	12.335	146	33218	19.829	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	4931	17.052	ug/l	77
93) 1,2,4-Trichlorobenzene	13.591	180	17108	18.413	ug/l	94
94) Hexachlorobutadiene	13.725	225	6851	18.818	ug/l	99
95) Naphthalene	13.780	128	69639	18.169	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	18223	19.472	ug/l	93

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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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Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
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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

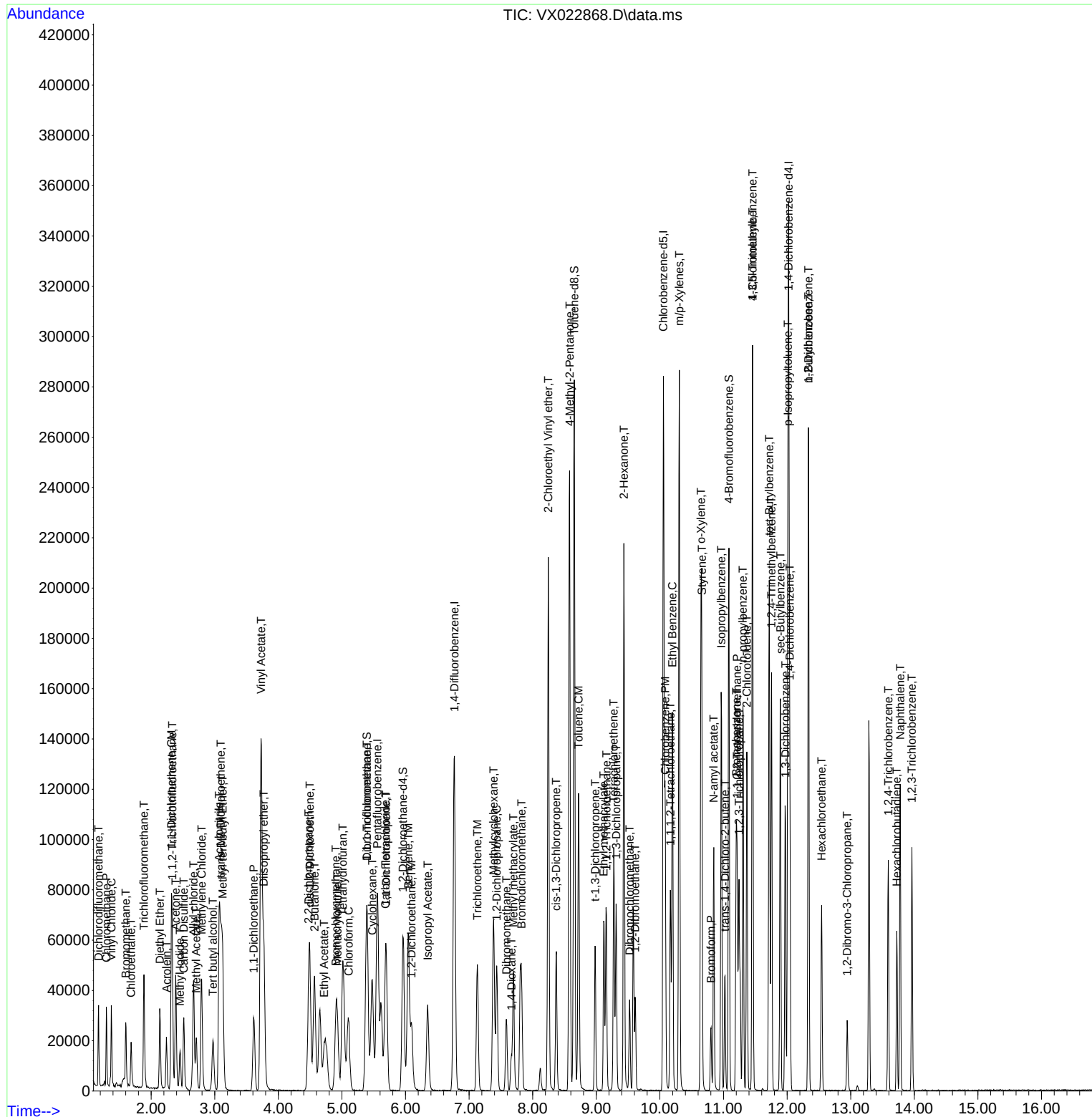
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Data File : VX022868.D
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Operator : JC/MD
Sample : VX0624WBSD01
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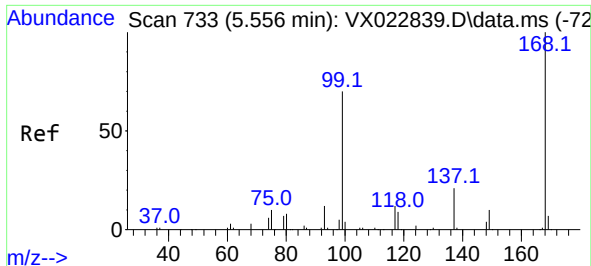
Instrument :
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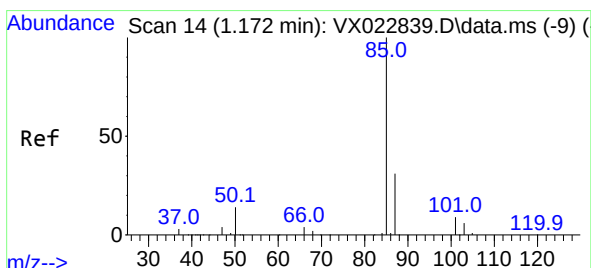
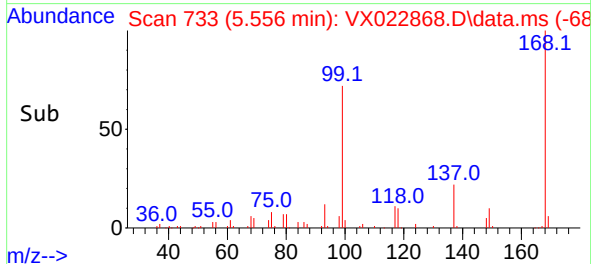
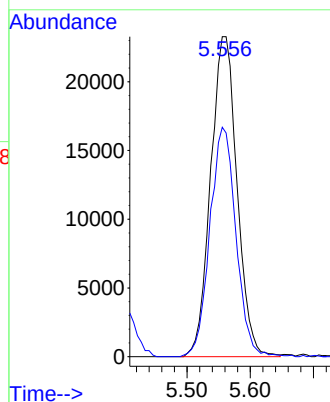
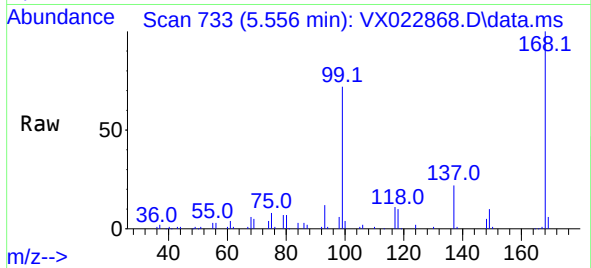
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 168 Resp: 67443
Ion Ratio Lower Upper
168 100
99 71.7 45.8 68.6#

Instrument :
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ClientSampleId :
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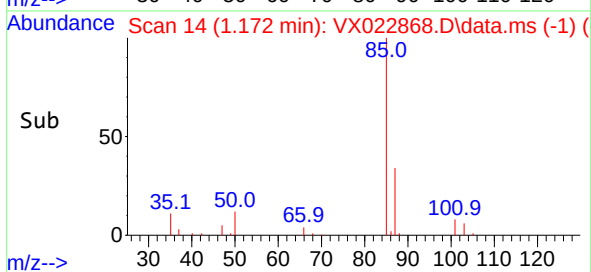
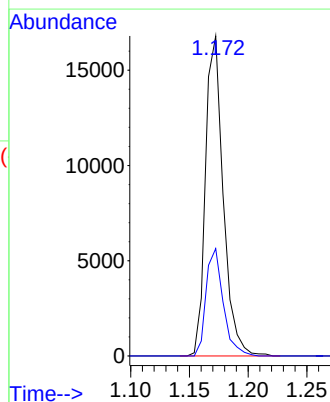
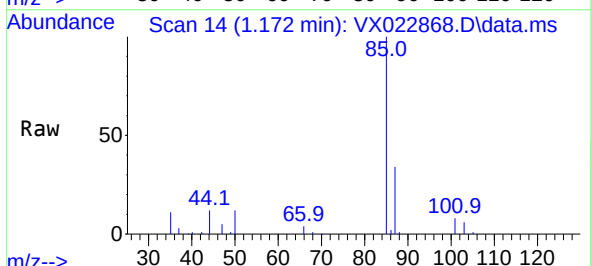
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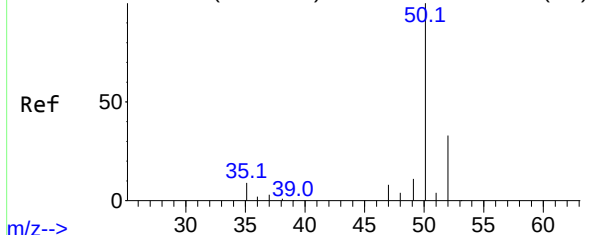


#2
Dichlorodifluoromethane
Concen: 18.494 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 85 Resp: 17598
Ion Ratio Lower Upper
85 100
87 33.6 16.4 49.2

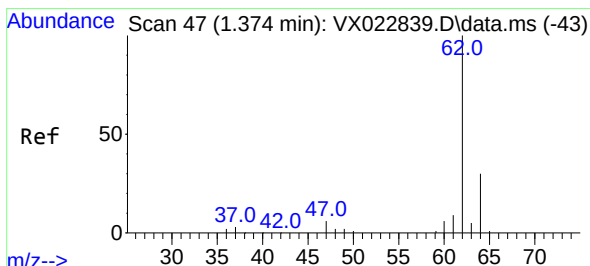
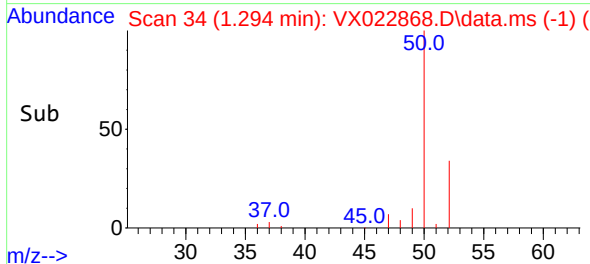
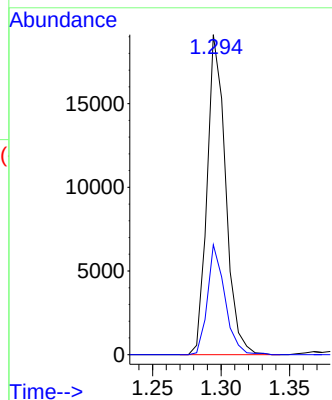
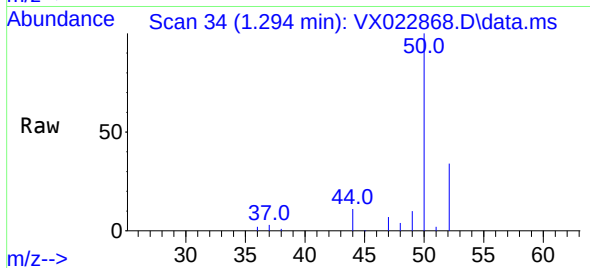


Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



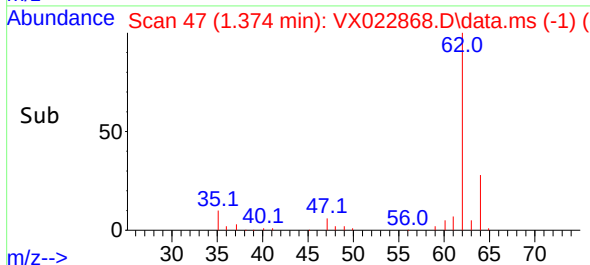
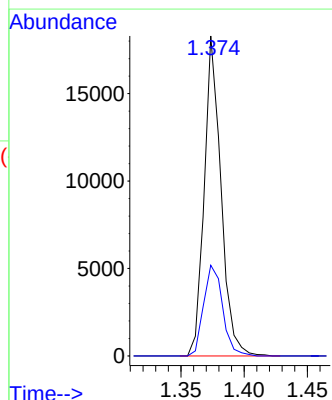
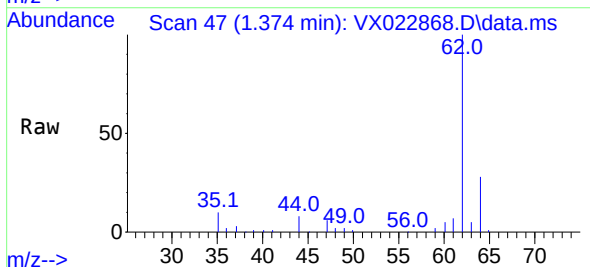
#3
Chloromethane
Concen: 17.160 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 50 Resp: 17930
Ion Ratio Lower Upper
50 100
52 34.4 26.4 39.6



#4
Vinyl Chloride
Concen: 17.534 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

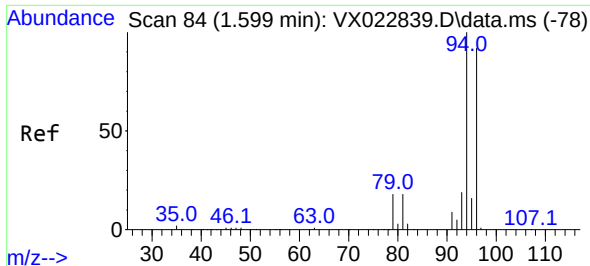
Tgt Ion: 62 Resp: 16906
Ion Ratio Lower Upper
62 100
64 28.3 25.7 38.5



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6/25/2021 6:23:46 PM



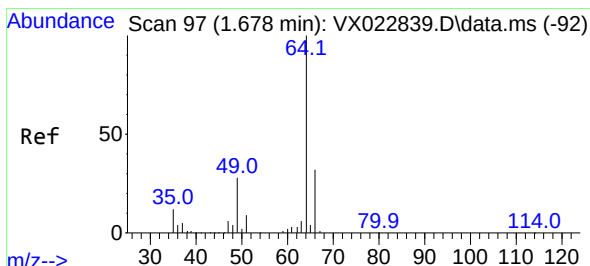
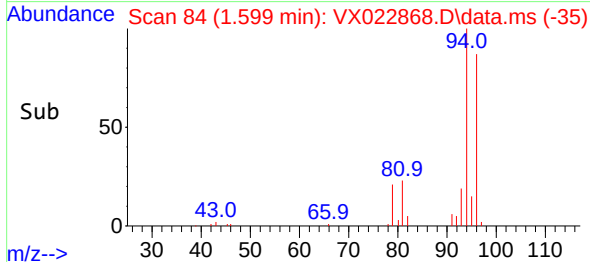
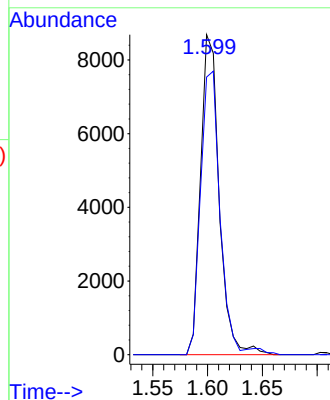
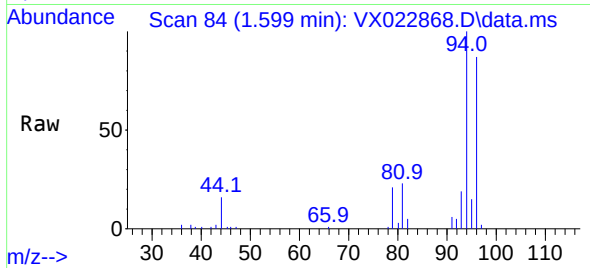
#5
Bromomethane
Concen: 19.307 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 94 Resp: 10255
Ion Ratio Lower Upper
94 100
96 86.8 76.4 114.6

Instrument :
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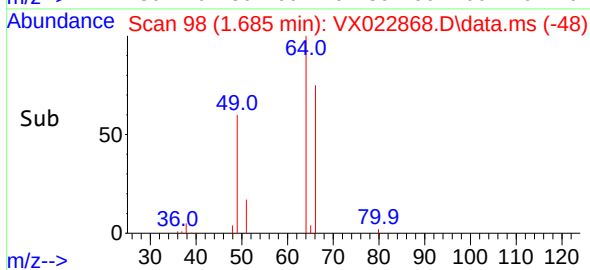
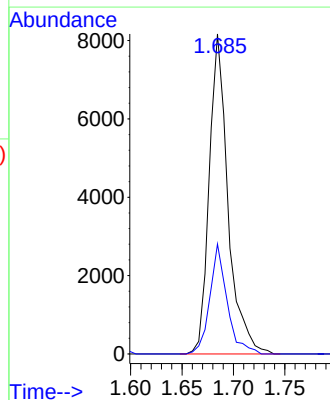
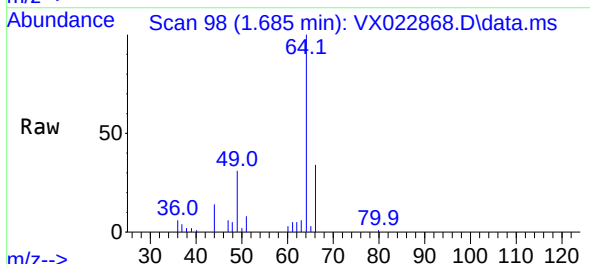
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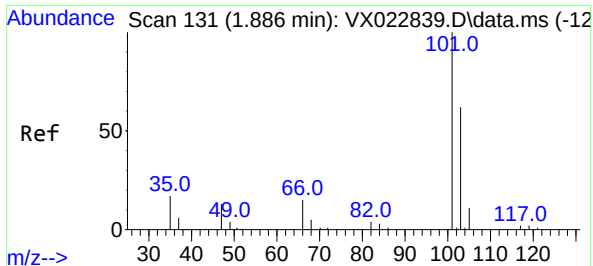
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#6
Chloroethane
Concen: 17.460 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 64 Resp: 10404
Ion Ratio Lower Upper
64 100
66 34.3 25.4 38.0





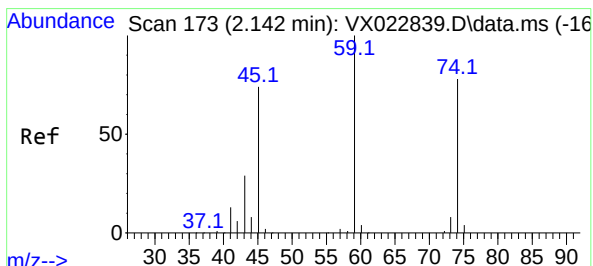
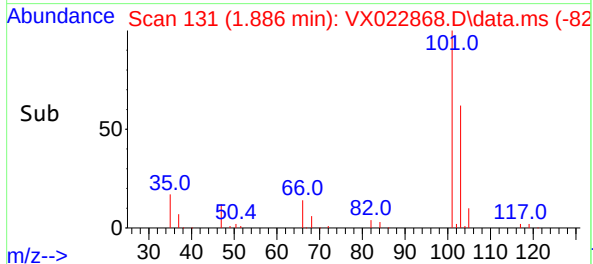
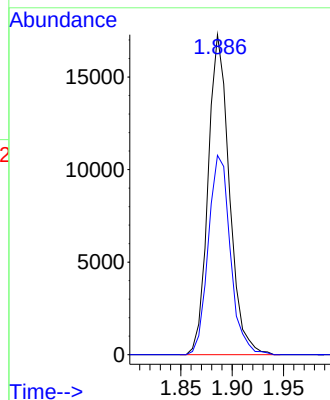
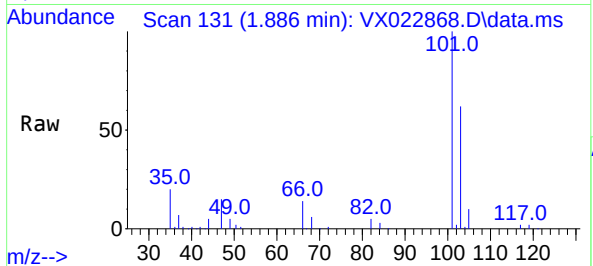
#7
Trichlorofluoromethane
Concen: 17.781 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:101 Resp: 24905
Ion Ratio Lower Upper
101 100
103 62.3 53.2 79.8

Instrument :
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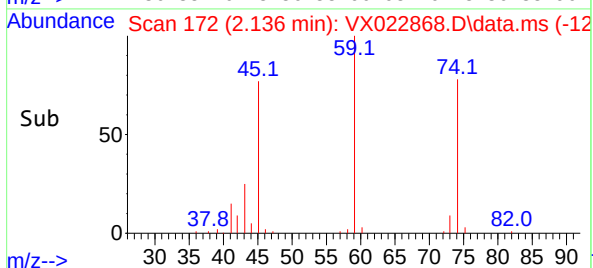
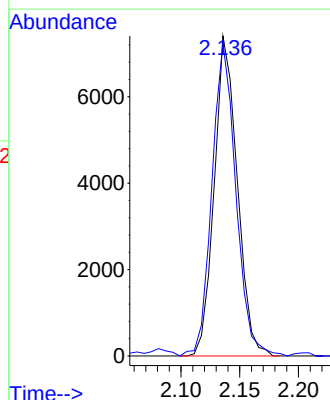
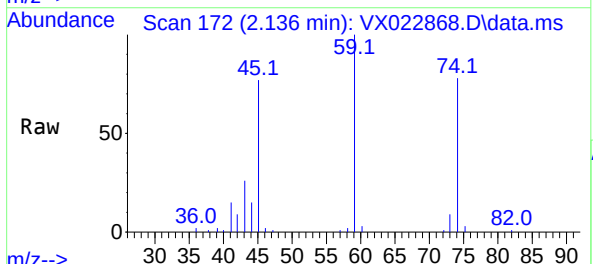
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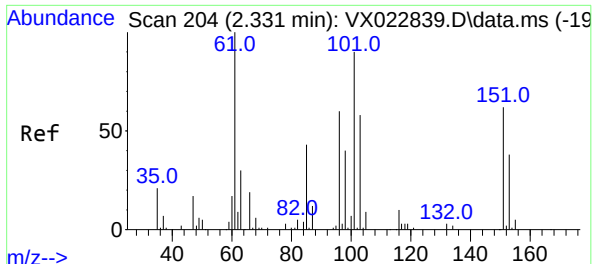
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6/25/2021 6:23:46 PM



#8
Diethyl Ether
Concen: 18.669 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 74 Resp: 10093
Ion Ratio Lower Upper
74 100
45 101.6 44.5 133.5





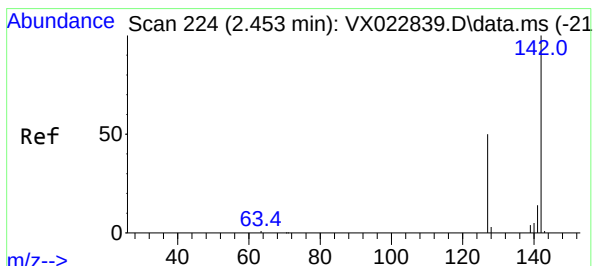
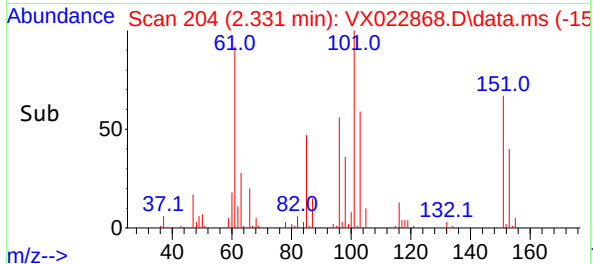
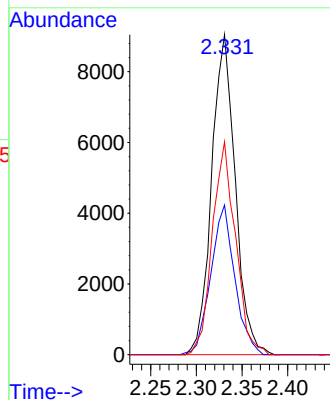
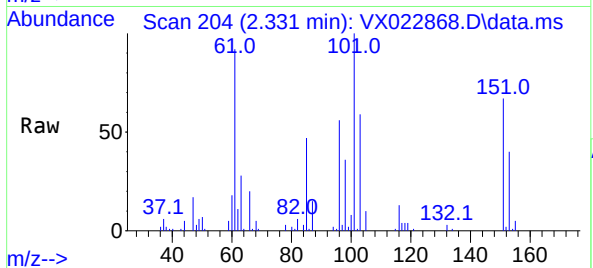
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.525 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:	101	Resp:	16246
Ion	Ratio	Lower	Upper
101	100		
85	47.5	34.9	52.3
151	65.5	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

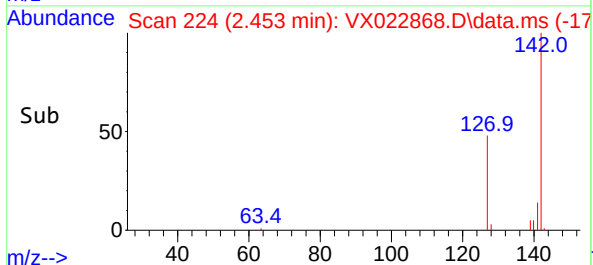
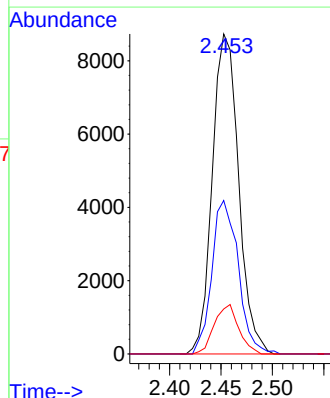
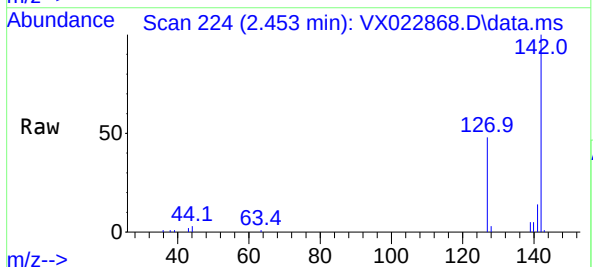
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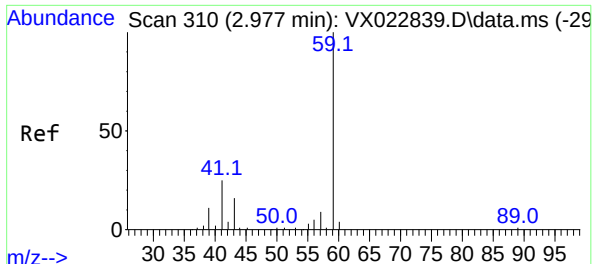
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6/25/2021 6:23:46 PM



#10
Methyl Iodide
Concen: 17.472 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:	142	Resp:	15539
Ion	Ratio	Lower	Upper
142	100		
127	48.2	33.3	49.9
141	14.3	11.4	17.0



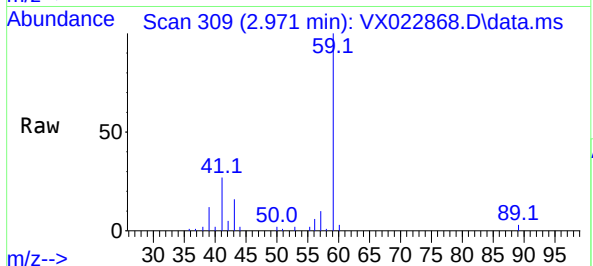


#11
Tert butyl alcohol
Concen: 88.417 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

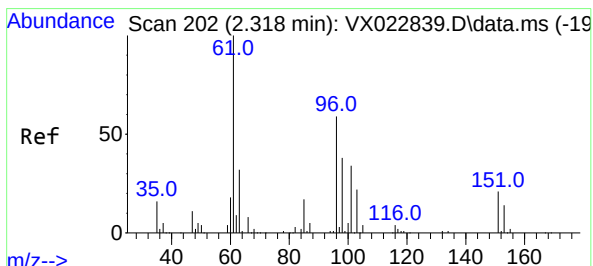
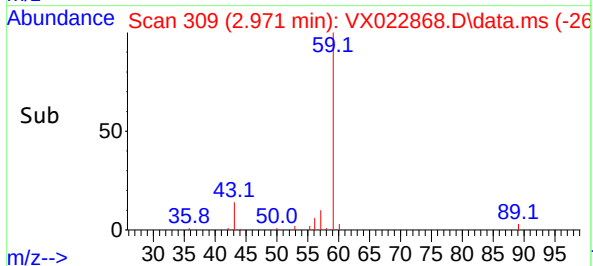
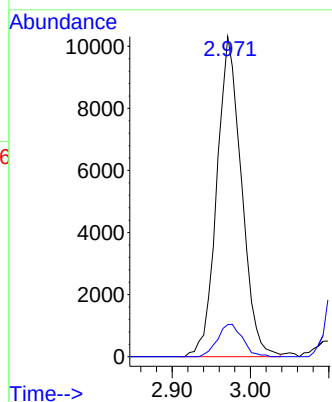
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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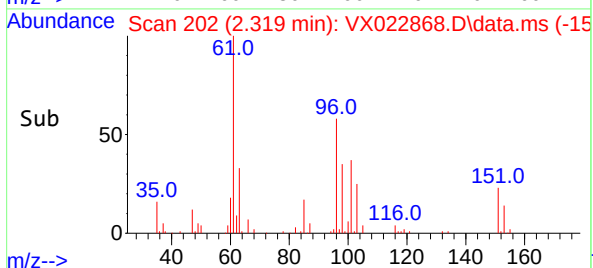
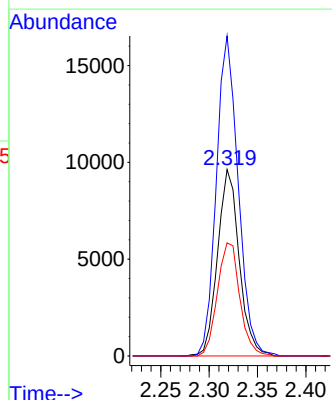
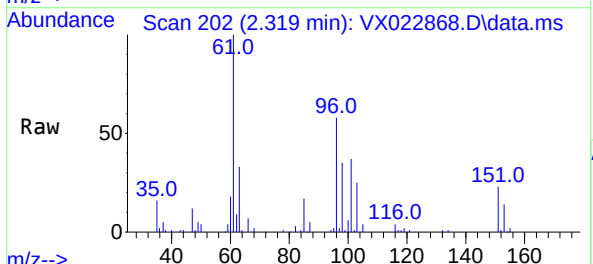


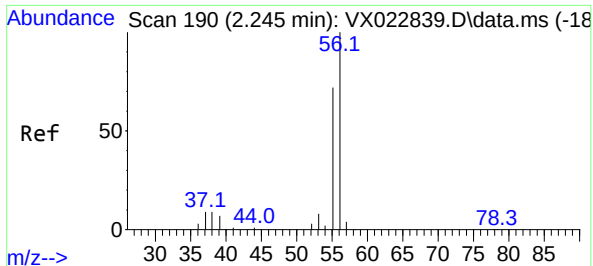
Tgt Ion: 59 Resp: 22554
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8



#12
1,1-Dichloroethene
Concen: 17.095 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 96 Resp: 14957
Ion Ratio Lower Upper
96 100
61 171.7 124.6 187.0
98 60.7 50.6 76.0



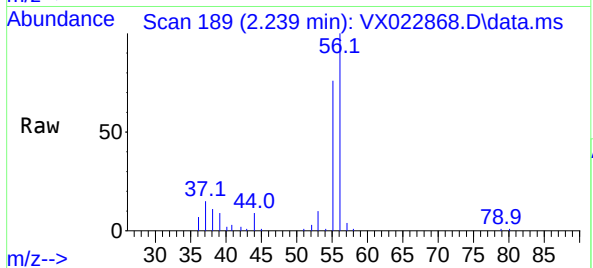


#13
Acrolein
Concen: 80.554 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

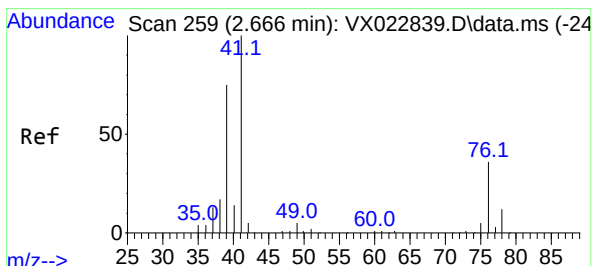
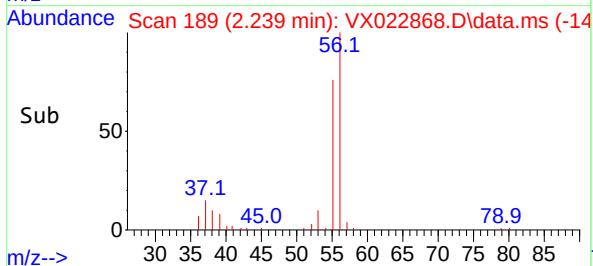
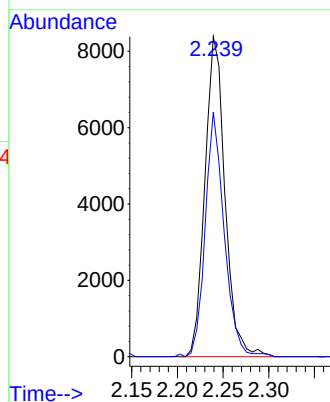
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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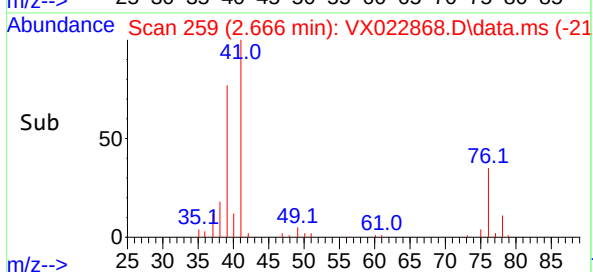
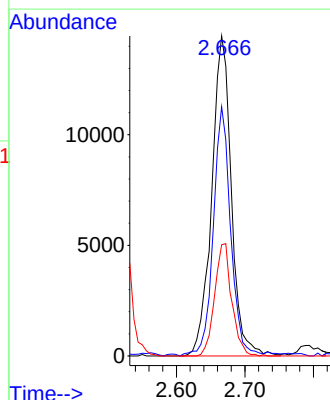
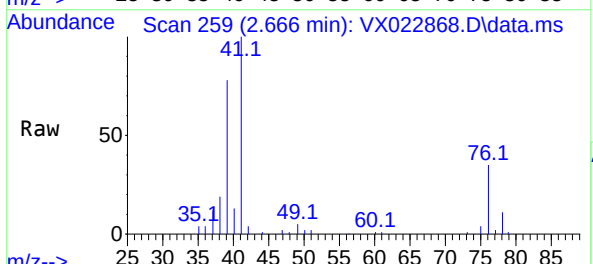


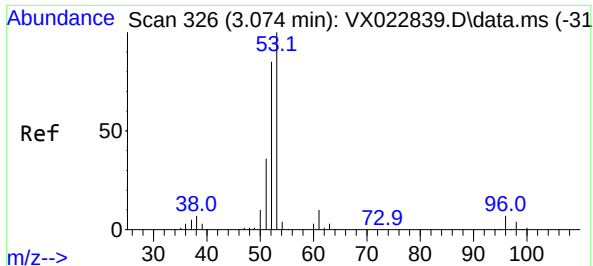
Tgt Ion: 56 Resp: 12780
Ion Ratio Lower Upper
56 100
55 72.4 56.4 84.6



#14
Allyl chloride
Concen: 17.356 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 41 Resp: 28850
Ion Ratio Lower Upper
41 100
39 68.8 51.6 77.4
76 30.6 30.5 45.7





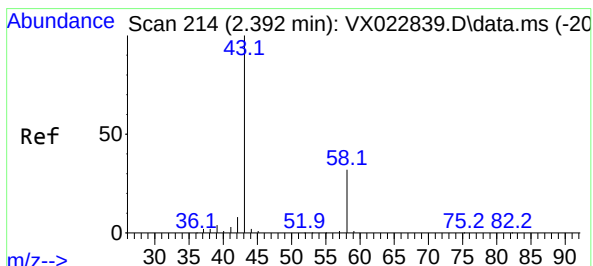
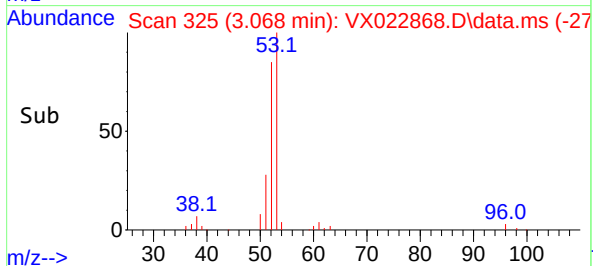
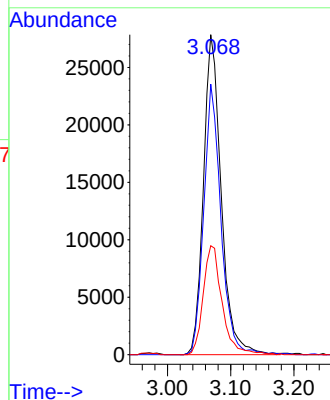
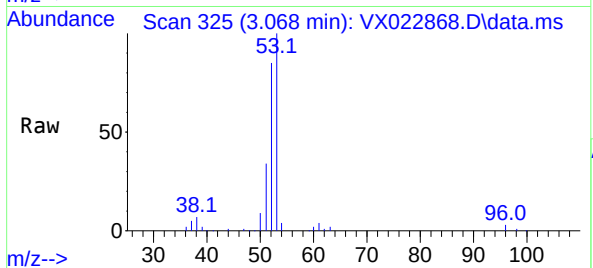
#15
Acrylonitrile
Concen: 93.468 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 53	Resp: 54504
Ion Ratio	Lower Upper
53 100	
52 82.0	65.3 97.9
51 36.2	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

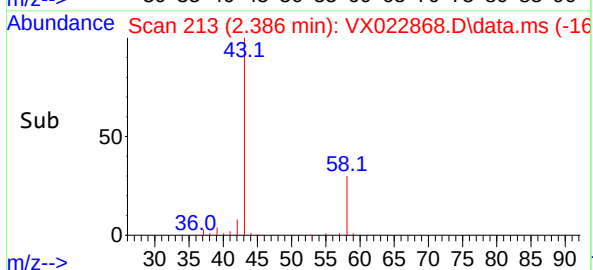
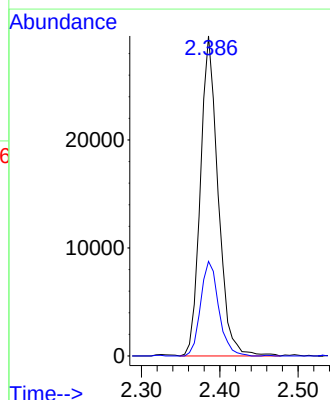
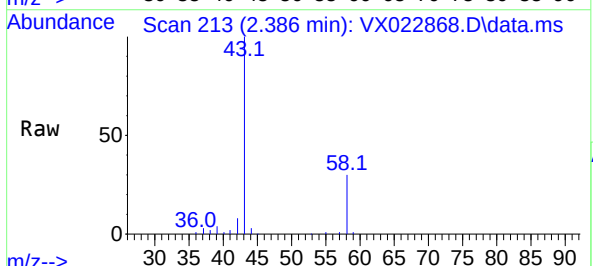
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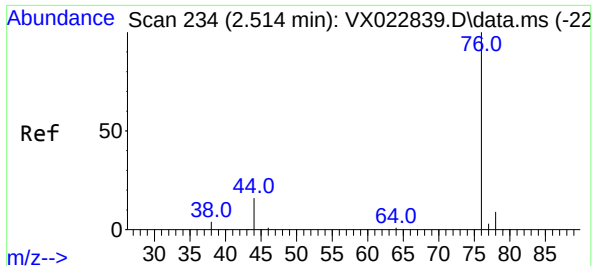
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6/25/2021 6:23:46 PM



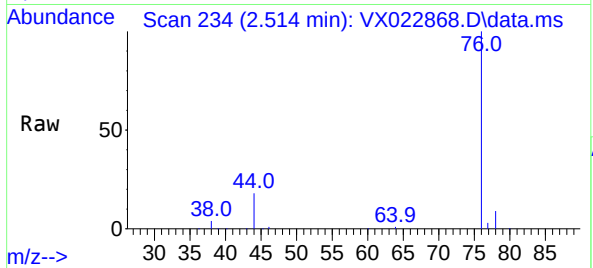
#16
Acetone
Concen: 85.846 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 43	Resp: 46581
Ion Ratio	Lower Upper
43 100	
58 29.6	27.8 41.8

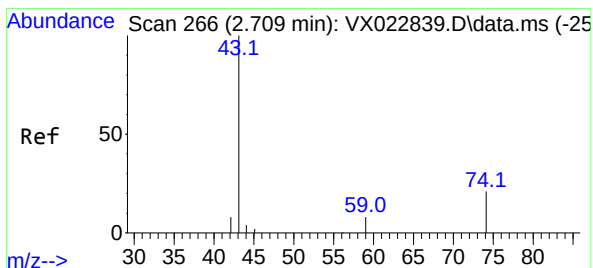
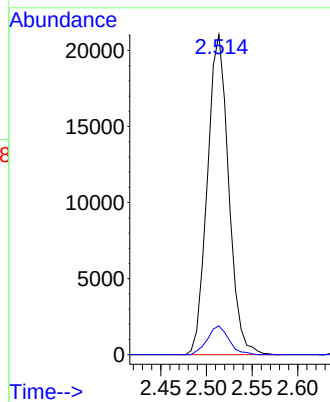
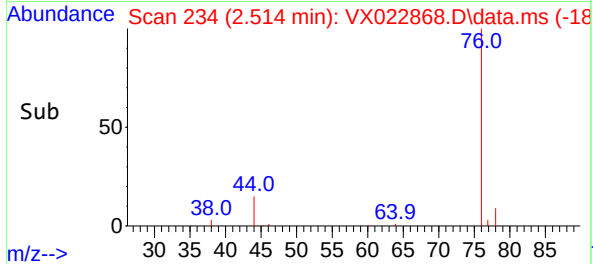




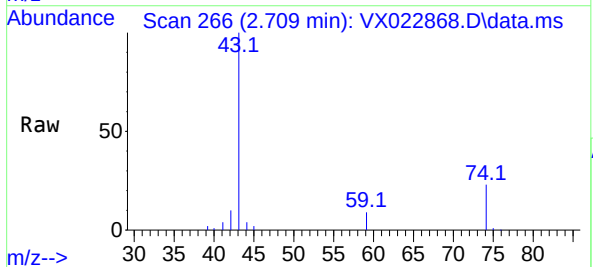
#17
Carbon Disulfide
Concen: 16.789 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



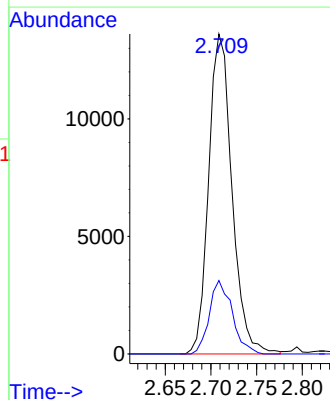
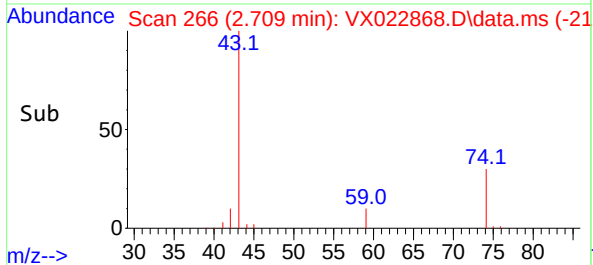
Tgt Ion: 76 Resp: 34037
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 18.053 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



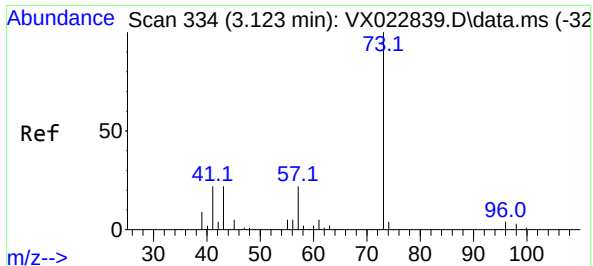
Tgt Ion: 43 Resp: 24107
Ion Ratio Lower Upper
43 100
74 22.6 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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6/25/2021 6:23:46 PM



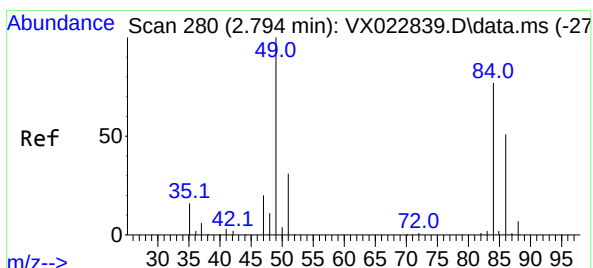
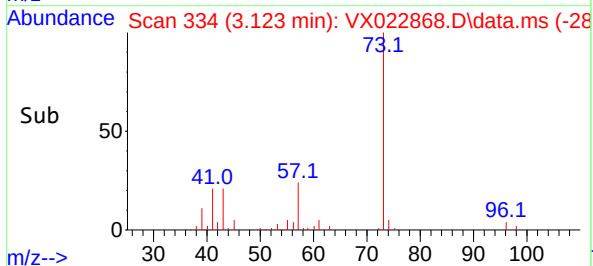
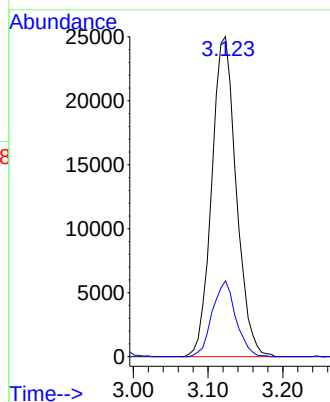
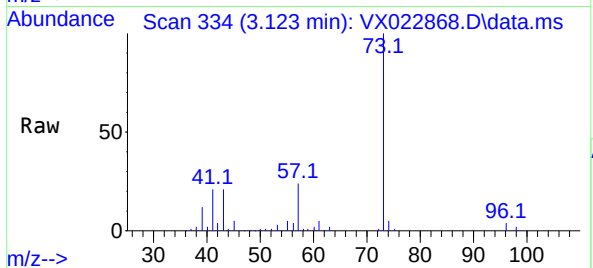
#19
Methyl tert-butyl Ether
Concen: 18.180 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 73 Resp: 57043
Ion Ratio Lower Upper
73 100
57 23.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

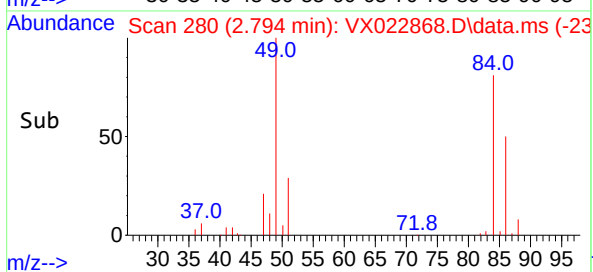
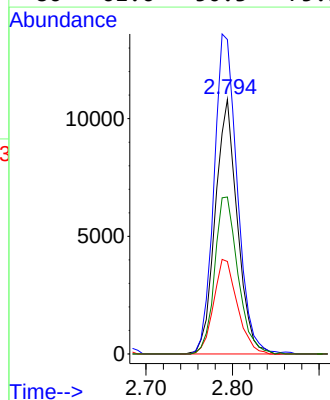
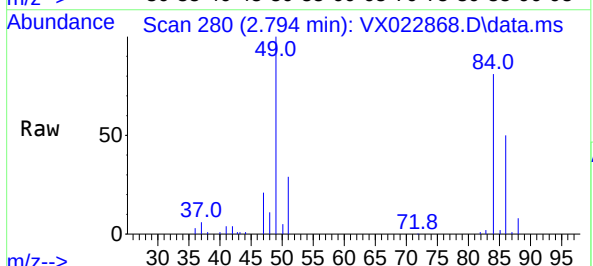
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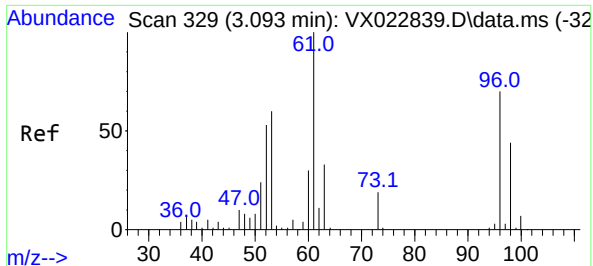
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6/25/2021 6:23:46 PM



#20
Methylene Chloride
Concen: 18.067 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 84 Resp: 19185
Ion Ratio Lower Upper
84 100
49 123.4 88.6 132.8
51 36.3 27.0 40.6
86 61.6 50.3 75.5





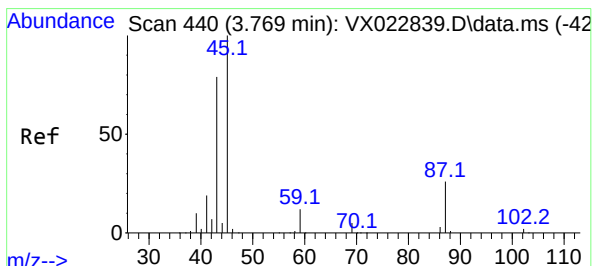
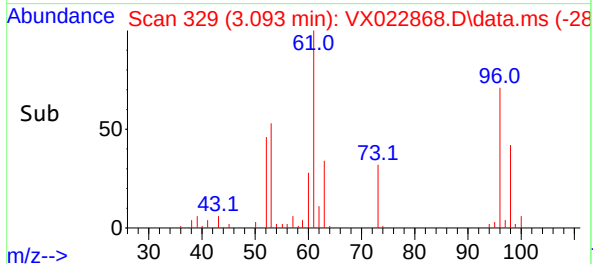
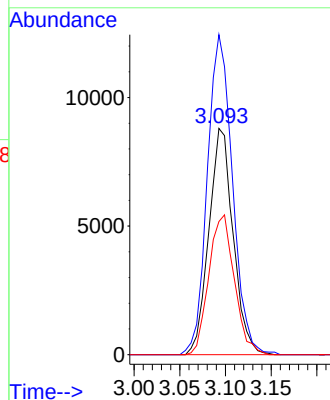
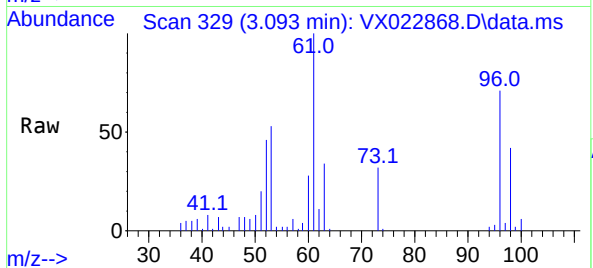
#21
trans-1,2-Dichloroethene
Concen: 16.782 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 96 Resp: 16289
Ion Ratio Lower Upper
96 100
61 141.4 107.7 161.5
98 58.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

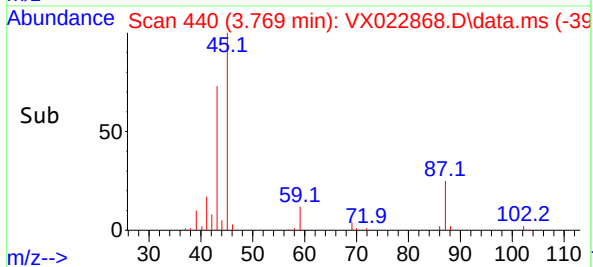
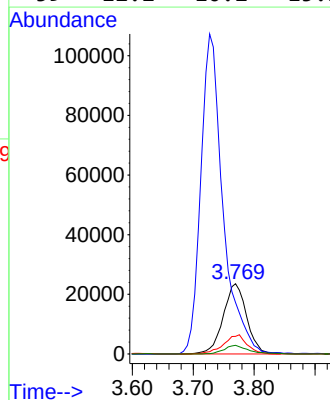
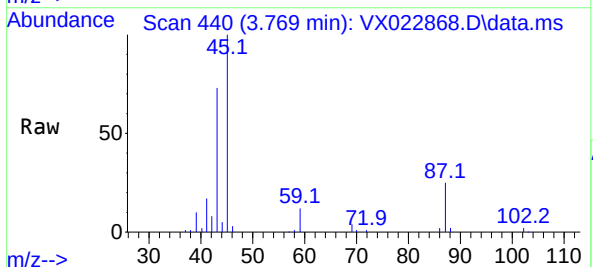
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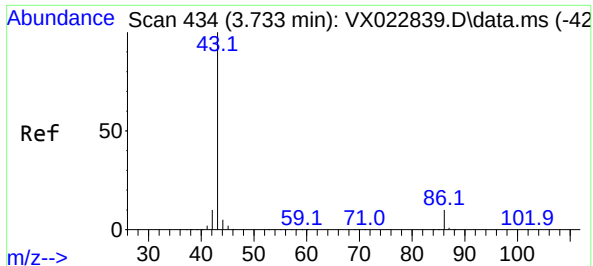
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6/25/2021 6:23:46 PM



#22
Diisopropyl ether
Concen: 18.130 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 45 Resp: 62689
Ion Ratio Lower Upper
45 100
43 72.5 58.0 87.0
87 25.1 25.4 38.0#
59 12.2 10.2 15.2





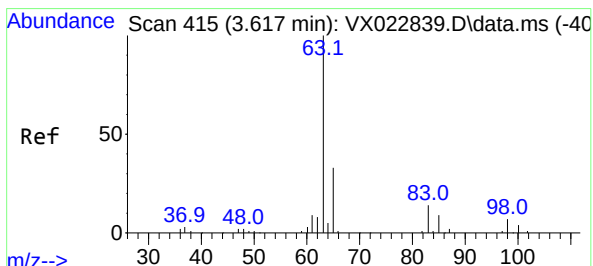
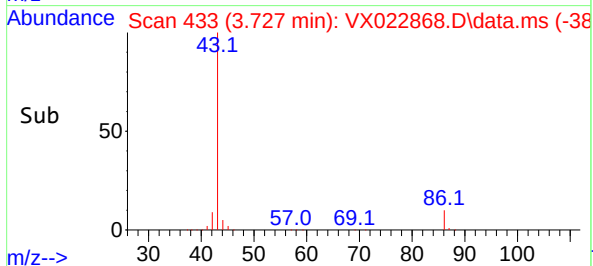
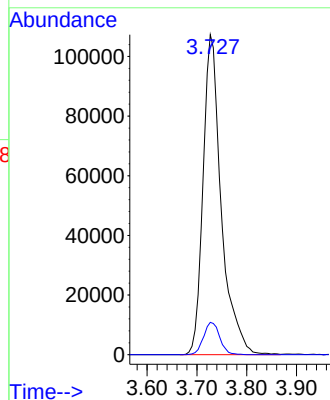
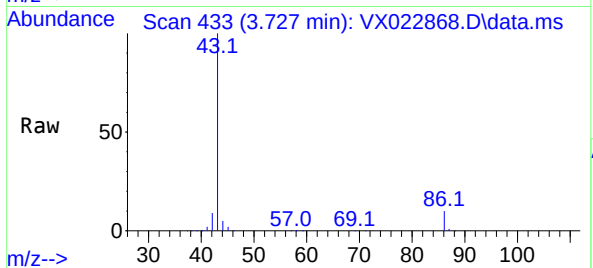
#23
 Vinyl Acetate
 Concen: 93.862 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX022868.D
 Acq: 24 Jun 2021 13:13

Tgt Ion: 43 Resp: 272254
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBSD01

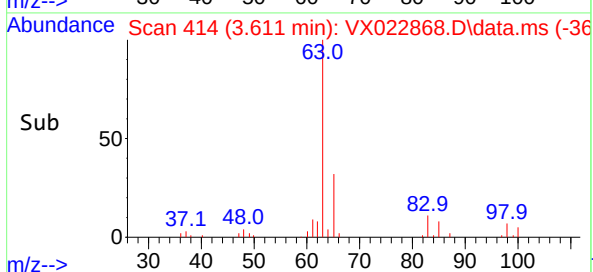
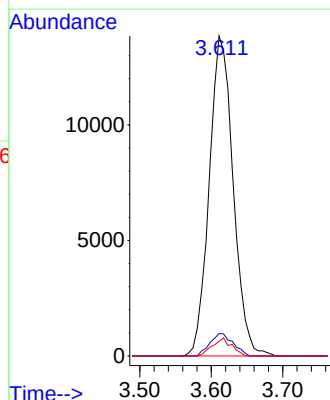
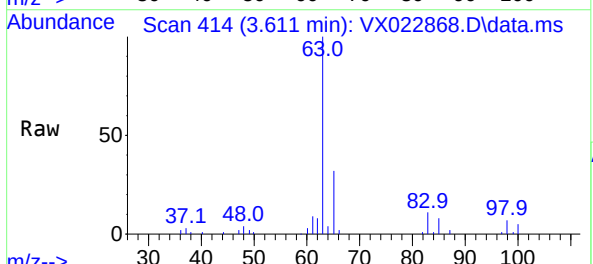
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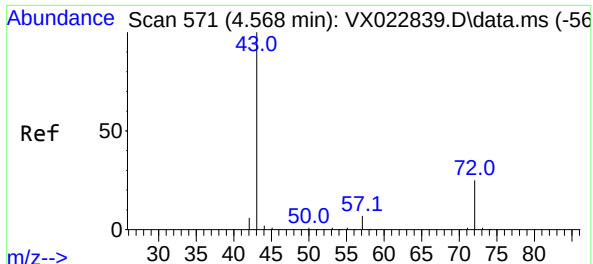
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#24
 1,1-Dichloroethane
 Concen: 17.456 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022868.D
 Acq: 24 Jun 2021 13:13

Tgt Ion: 63 Resp: 32246
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.6 2.5 7.5





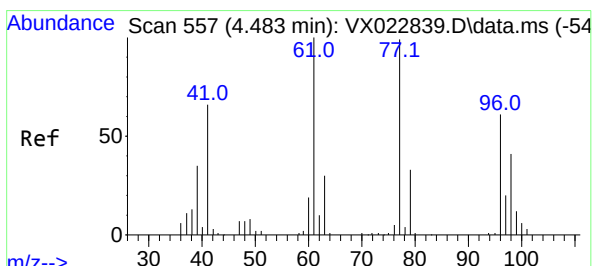
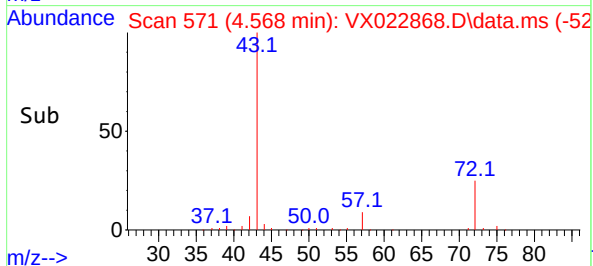
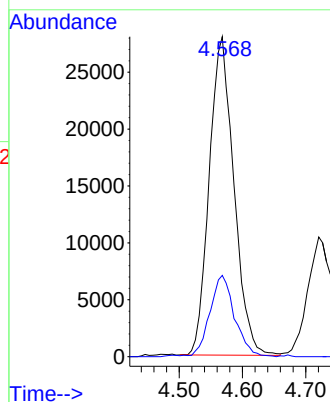
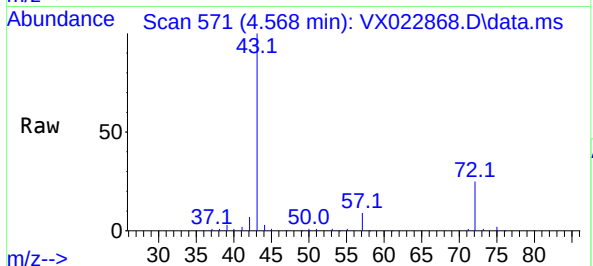
#25
2-Butanone
Concen: 89.769 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 43 Resp: 75746
Ion Ratio Lower Upper
43 100
72 25.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

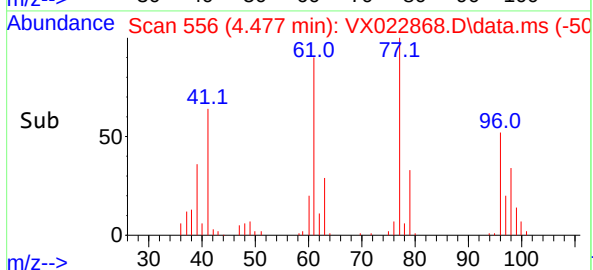
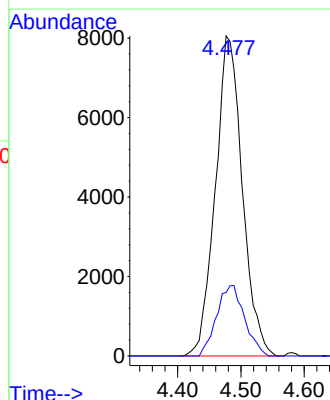
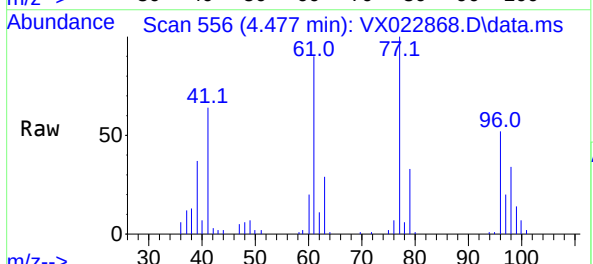
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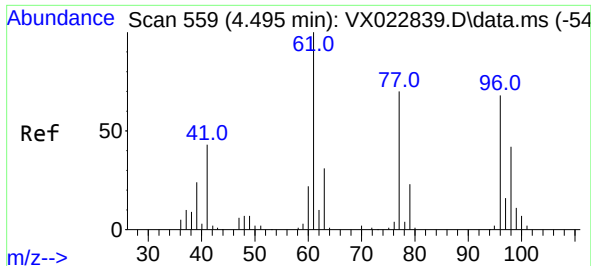
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6/25/2021 6:23:46 PM



#26
2,2-Dichloropropane
Concen: 16.980 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 77 Resp: 23803
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





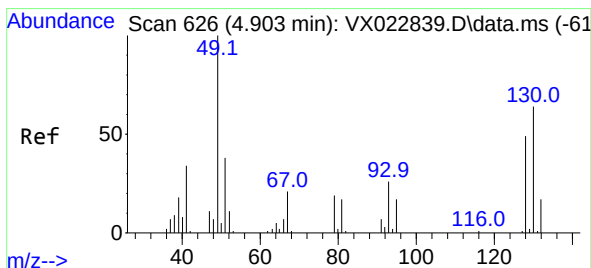
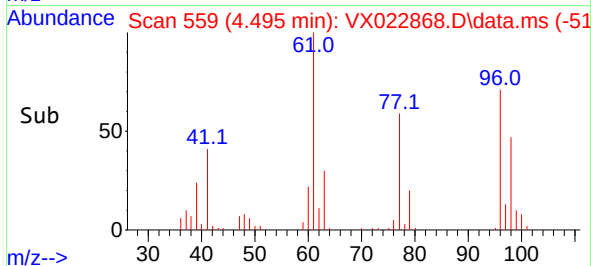
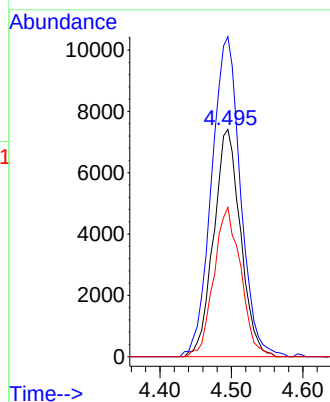
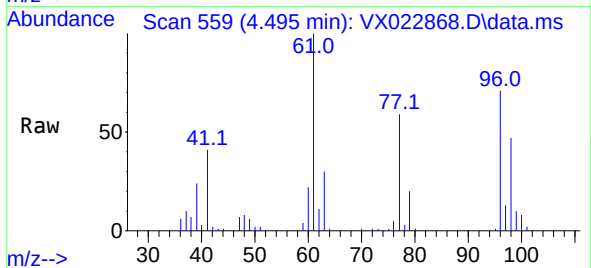
#27
cis-1,2-Dichloroethene
Concen: 17.969 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:	96	Resp:	19358
Ion	Ratio	Lower	Upper
96	100		
61	151.2	0.0	285.6
98	65.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

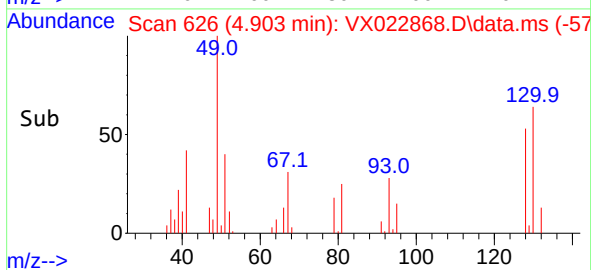
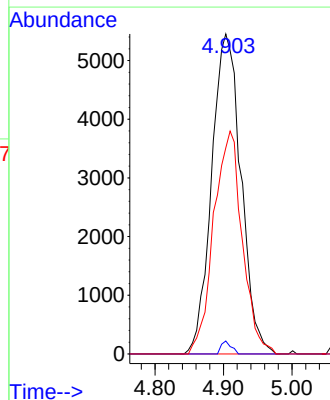
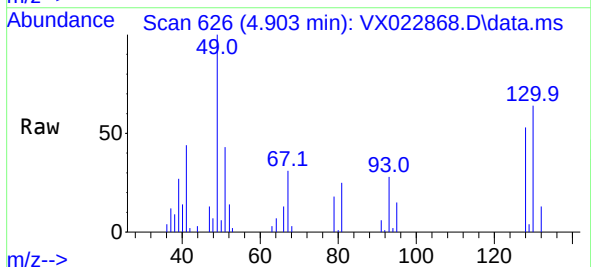
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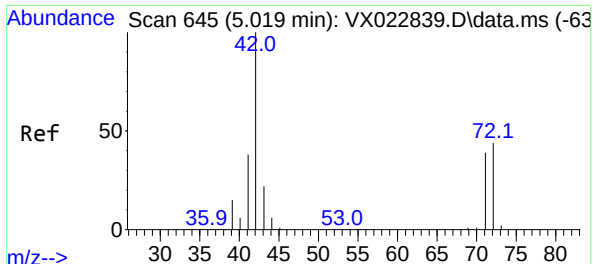
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#28
Bromochloromethane
Concen: 18.634 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:	49	Resp:	16217
Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.0
130	67.7	68.2	102.2#





#29

Tetrahydrofuran

Concen: 92.753 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX022868.D

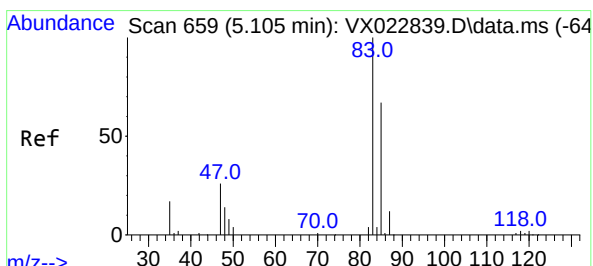
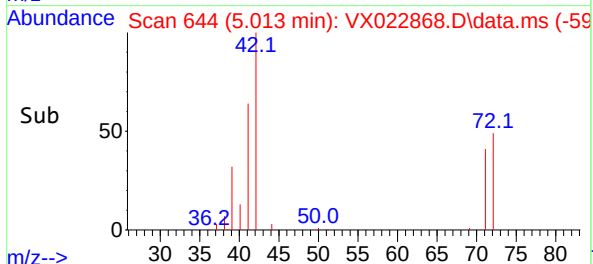
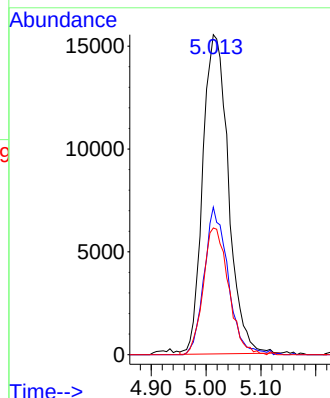
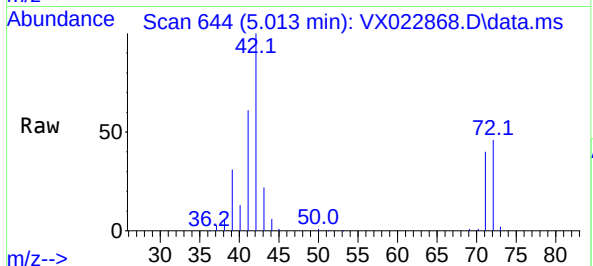
Acq: 24 Jun 2021 13:13

Tgt Ion:	42	Resp:	50341
Ion	Ratio	Lower	Upper
42	100		
72	42.9	41.7	62.5
71	39.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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6/25/2021 6:23:46 PM



#30

Chloroform

Concen: 17.400 ug/l

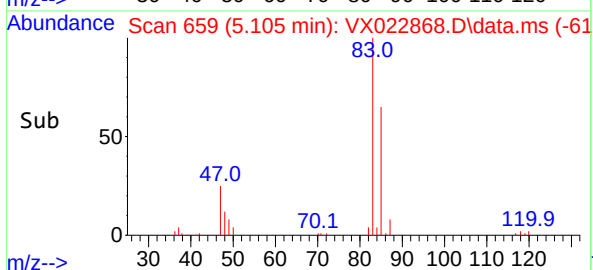
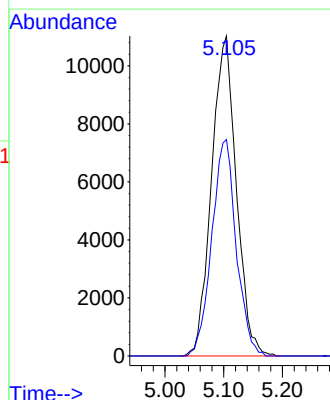
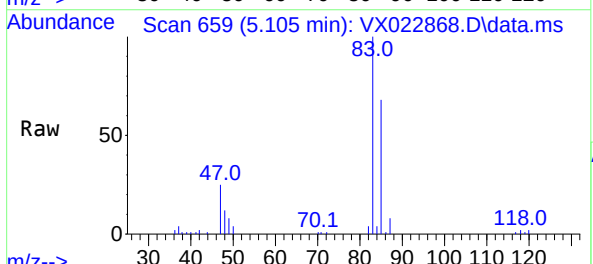
RT: 5.105 min Scan# 659

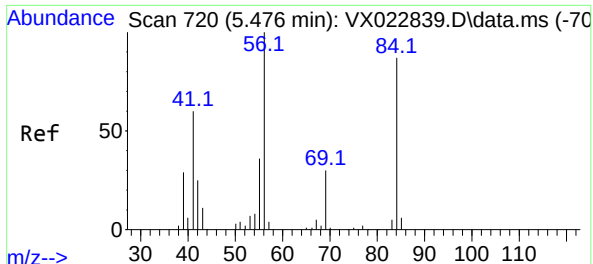
Delta R.T. -0.000 min

Lab File: VX022868.D

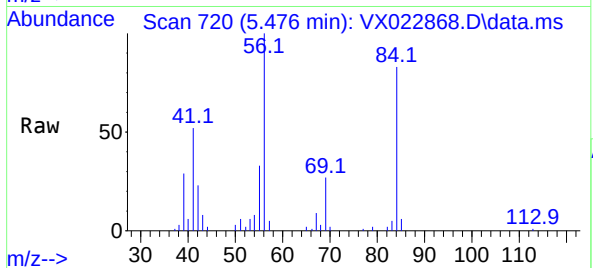
Acq: 24 Jun 2021 13:13

Tgt Ion:	83	Resp:	32331
Ion	Ratio	Lower	Upper
83	100		
85	67.6	52.0	78.0

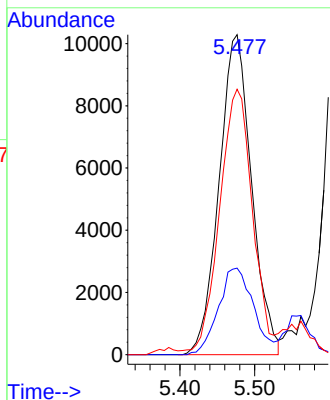
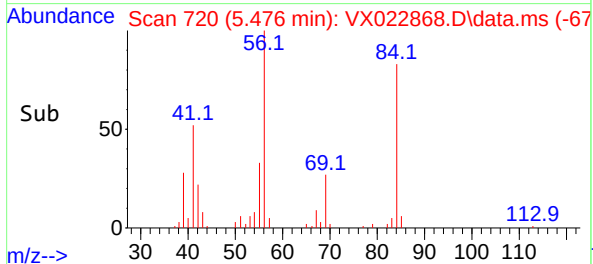




#31
Cyclohexane
Concen: 17.998 ug/l
RT: 5.476 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



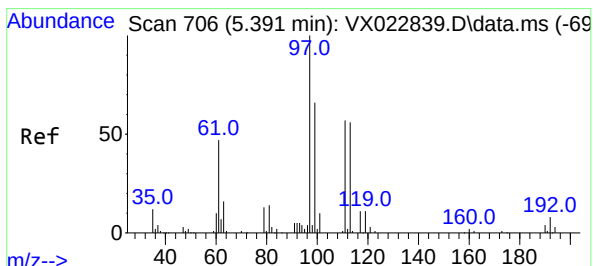
Tgt Ion: 56 Resp: 31100
Ion Ratio Lower Upper
56 100
69 27.1 25.3 37.9
84 81.8 71.4 107.0



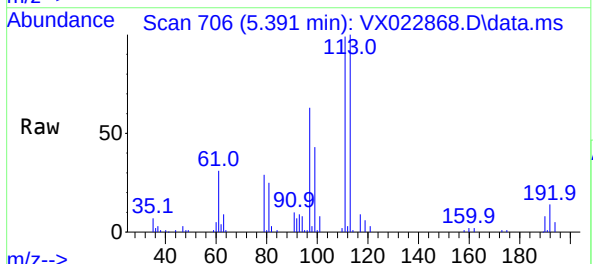
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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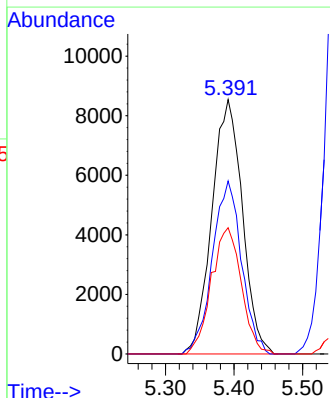
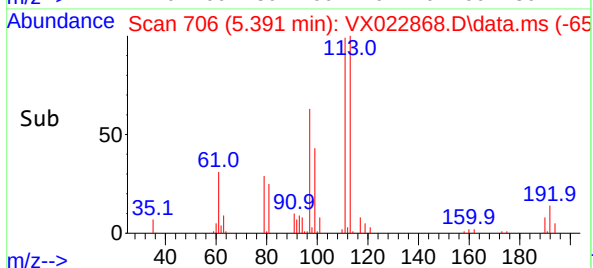
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6/25/2021 6:23:46 PM

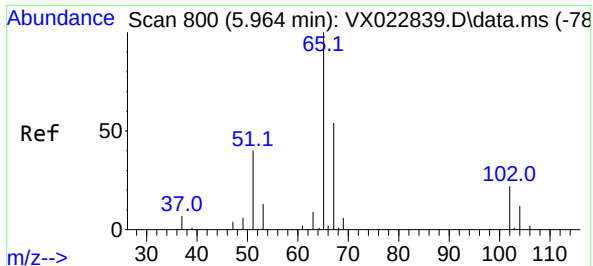


#32
1,1,1-Trichloroethane
Concen: 17.658 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



Tgt Ion: 97 Resp: 26361
Ion Ratio Lower Upper
97 100
99 65.1 51.5 77.3
61 48.9 34.2 51.4





#33

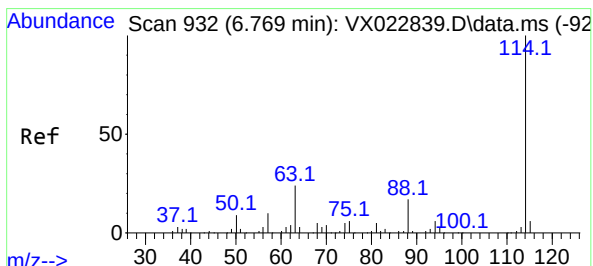
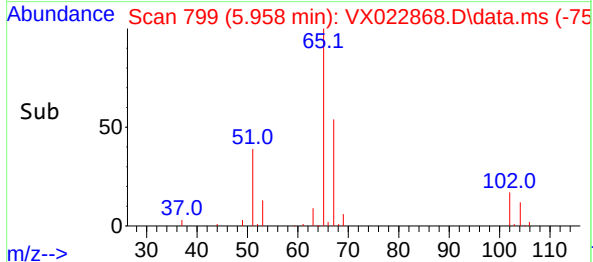
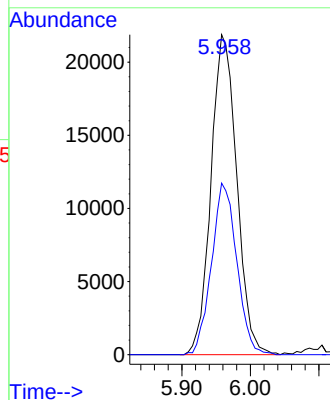
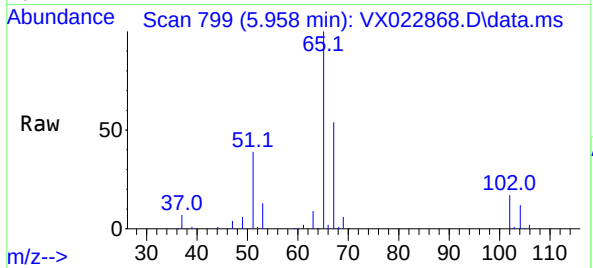
1,2-Dichloroethane-d4
Concen: 46.641 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 65 Resp: 57086
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Manual Integrations
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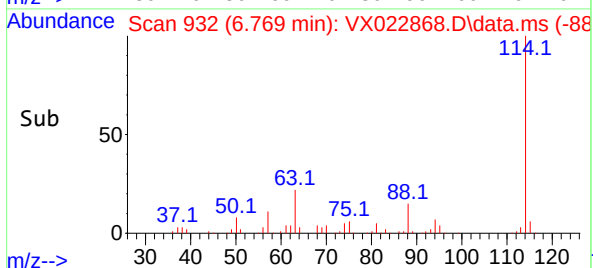
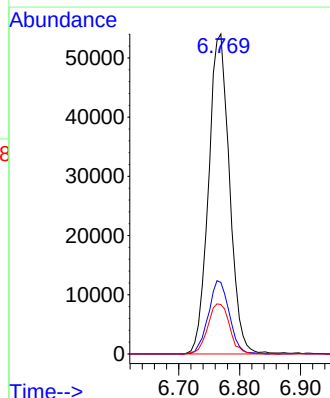
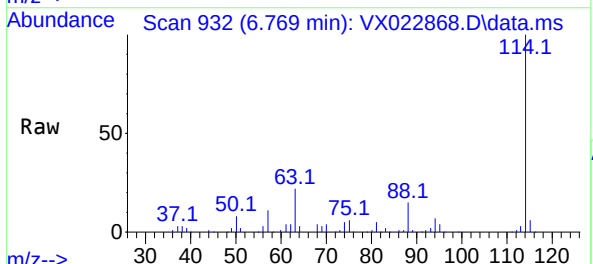
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6/25/2021 6:23:46 PM

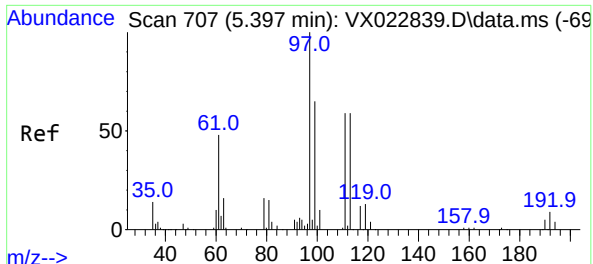


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

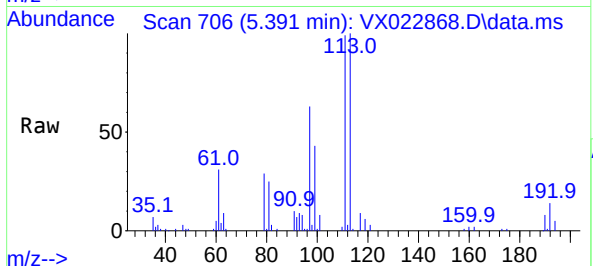
Tgt Ion: 114 Resp: 128858
Ion Ratio Lower Upper
114 100
63 22.4 0.0 40.8
88 15.5 0.0 32.8





#35
Dibromofluoromethane
Concen: 49.107 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

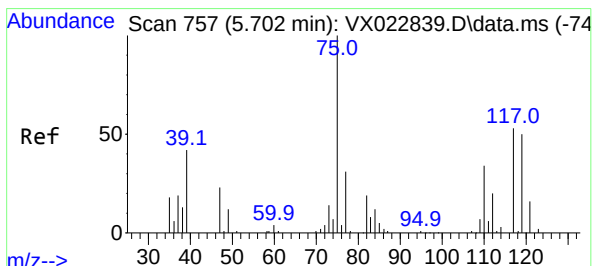
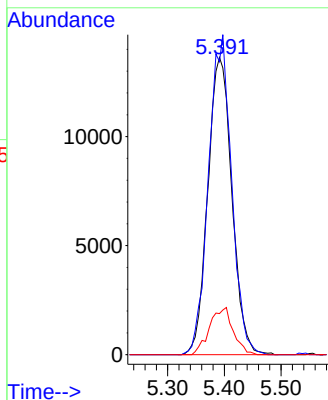
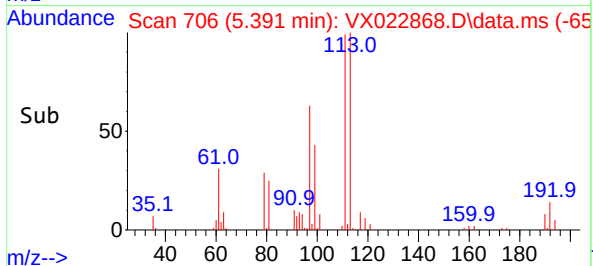
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



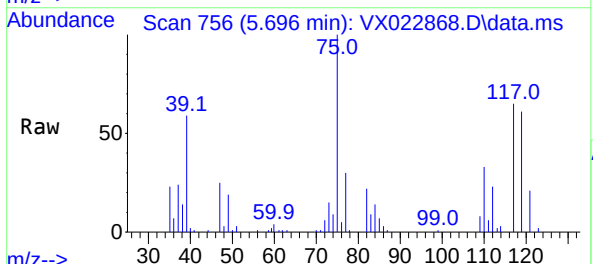
Tgt Ion:113 Resp: 40183
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 15.6 16.7 25.1#

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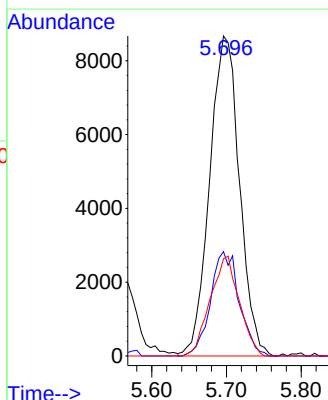
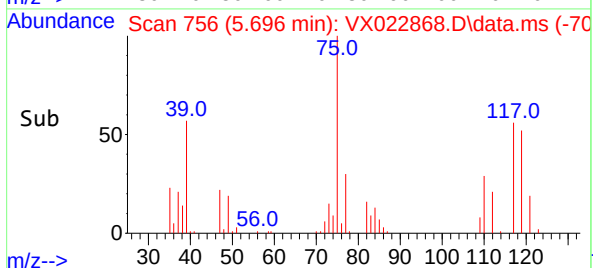
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6/25/2021 6:23:46 PM

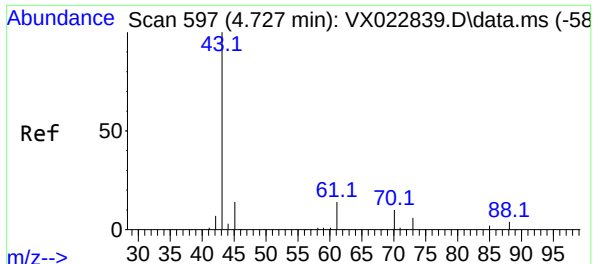


#36
1,1-Dichloropropene
Concen: 17.561 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



Tgt Ion: 75 Resp: 24035
Ion Ratio Lower Upper
75 100
110 31.4 18.1 54.4
77 30.4 25.3 37.9





#37

Ethyl Acetate

Concen: 18.709 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX022868.D

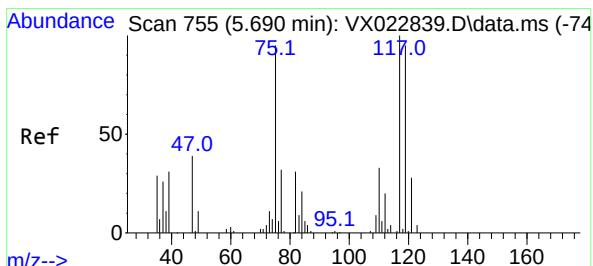
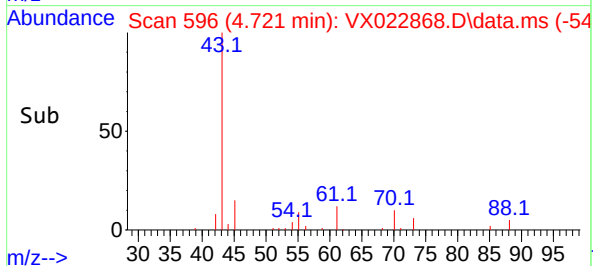
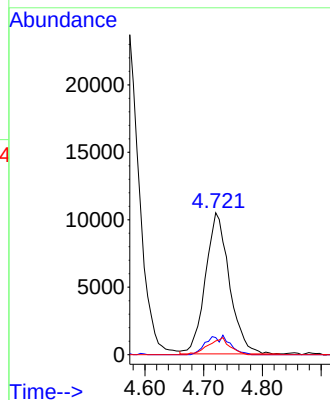
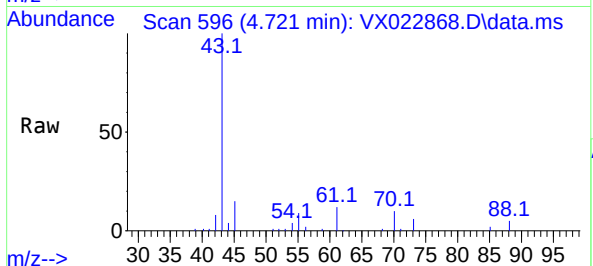
Acq: 24 Jun 2021 13:13

Tgt Ion:	43	Resp:	29662
Ion	Ratio	Lower	Upper
43	100		
61	7.8	12.8	19.2#
70	10.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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6/25/2021 6:23:46 PM



#38

Carbon Tetrachloride

Concen: 18.285 ug/l

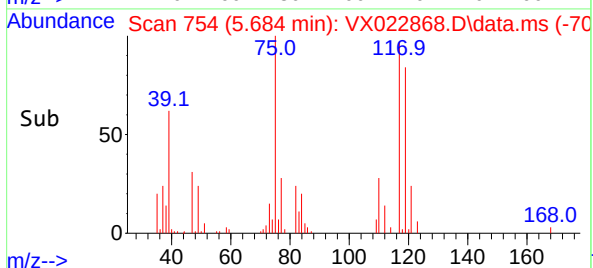
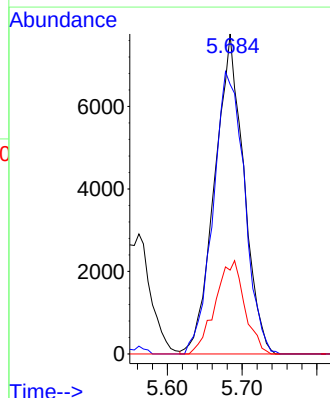
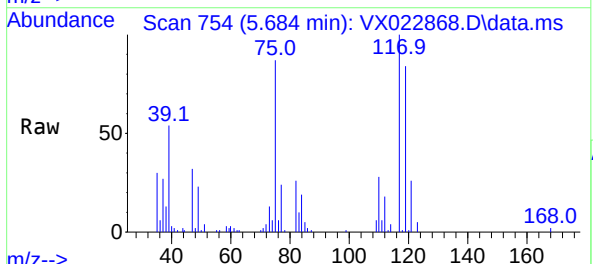
RT: 5.684 min Scan# 754

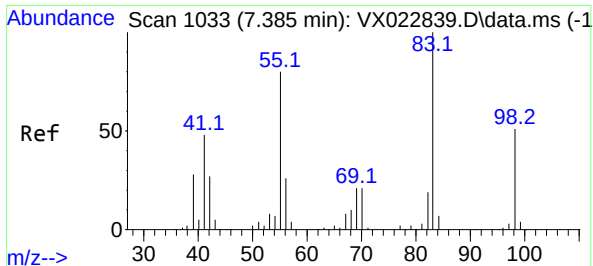
Delta R.T. -0.006 min

Lab File: VX022868.D

Acq: 24 Jun 2021 13:13

Tgt Ion:	117	Resp:	20991
Ion	Ratio	Lower	Upper
117	100		
119	84.2	76.2	114.2
121	26.2	24.8	37.2





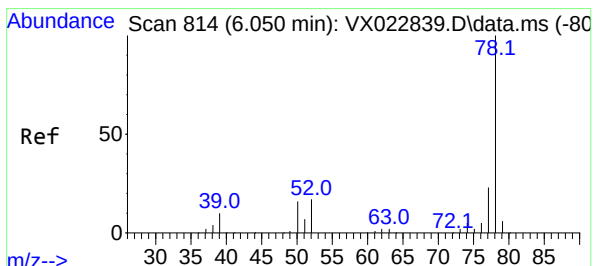
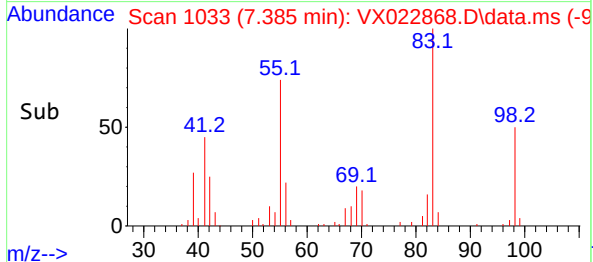
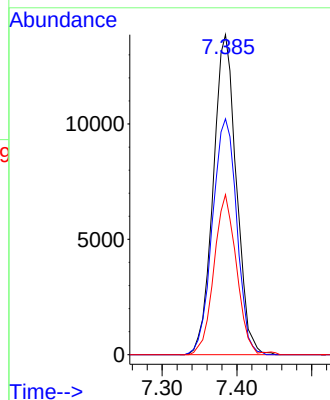
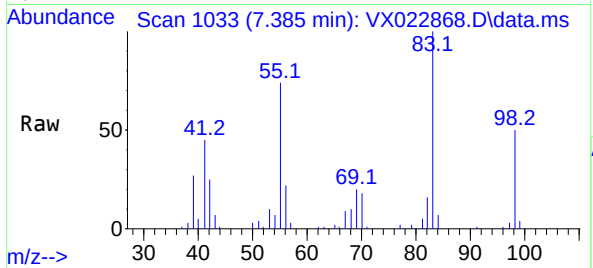
#39
Methylcyclohexane
Concen: 18.687 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 83 Resp: 29835
Ion Ratio Lower Upper
83 100
55 73.7 58.9 88.3
98 50.0 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

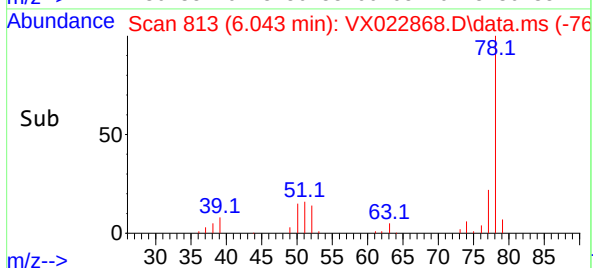
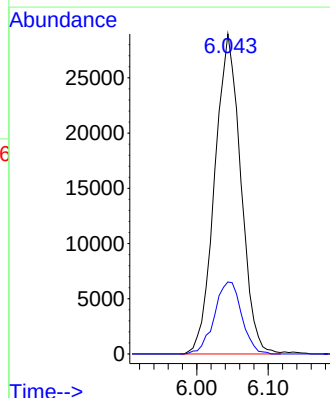
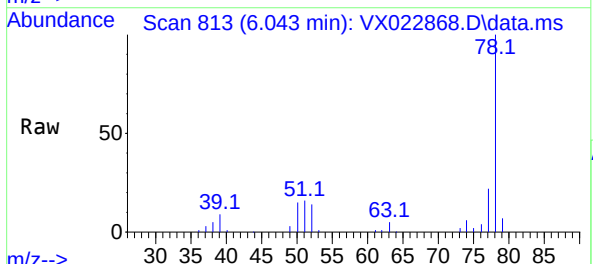
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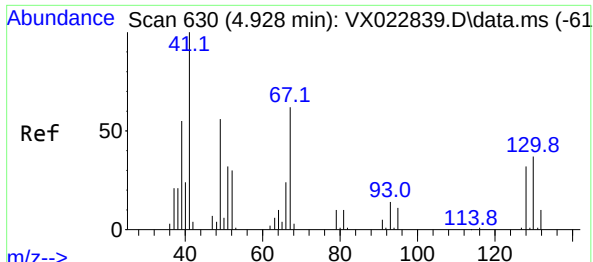
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6/25/2021 6:23:46 PM



#40
Benzene
Concen: 18.582 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

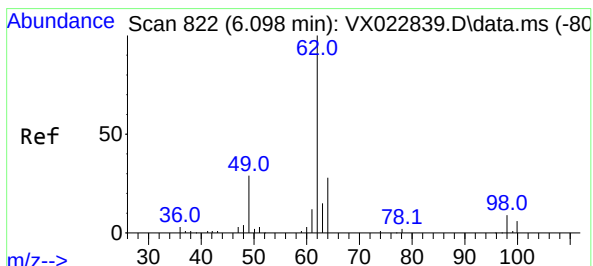
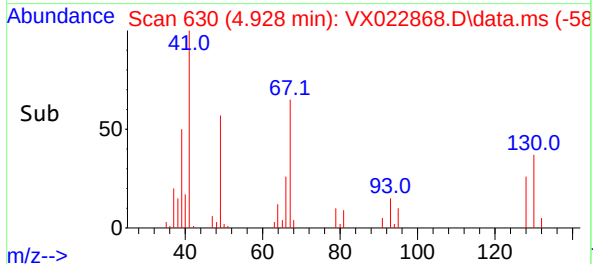
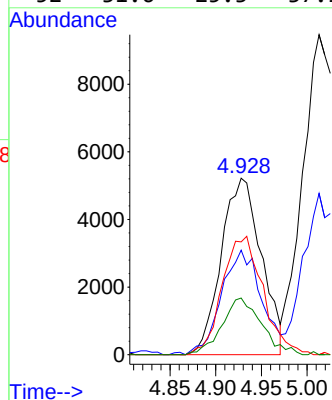
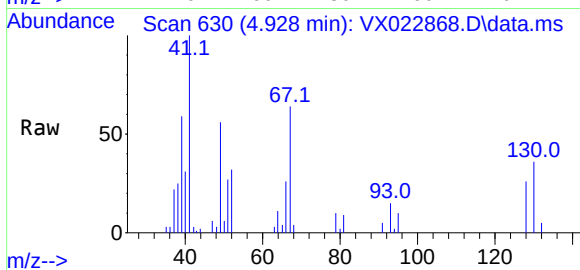
Tgt Ion: 78 Resp: 73339
Ion Ratio Lower Upper
78 100
77 22.5 18.9 28.3





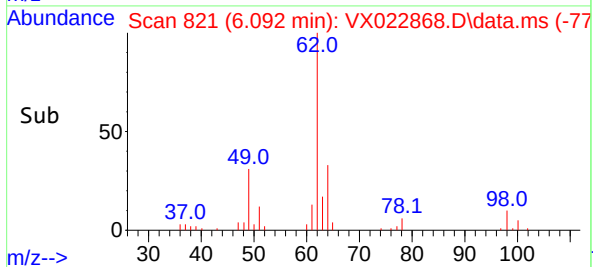
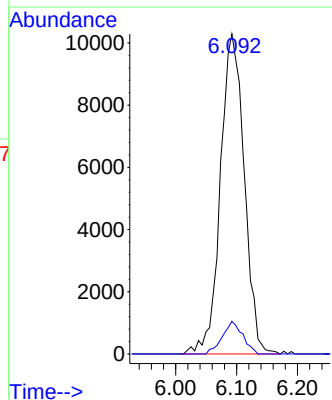
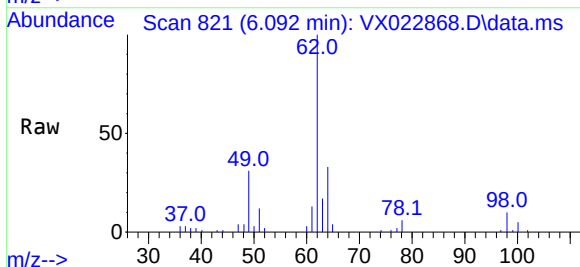
#41
Methacrylonitrile
Concen: 18.257 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:	41	Resp:	15946
Ion	Ratio	Lower	Upper
41	100		
39	59.0	42.5	63.7
67	68.1	65.0	97.6
52	31.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.230 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

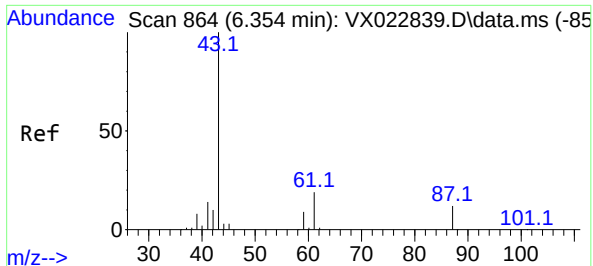
Tgt Ion:	62	Resp:	27923
Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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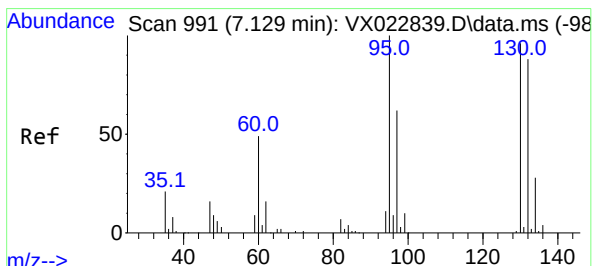
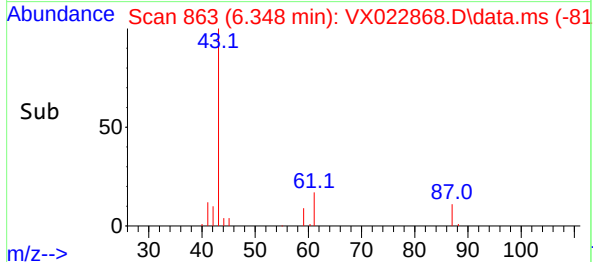
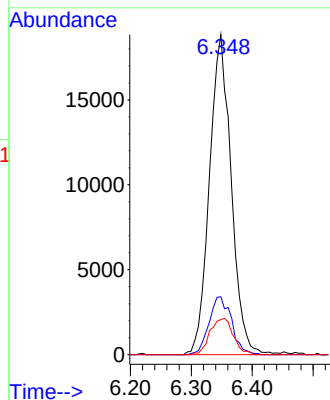
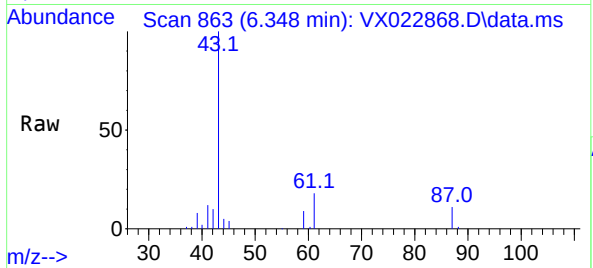
#43
Isopropyl Acetate
Concen: 18.364 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 43 Resp: 46810
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 12.1 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

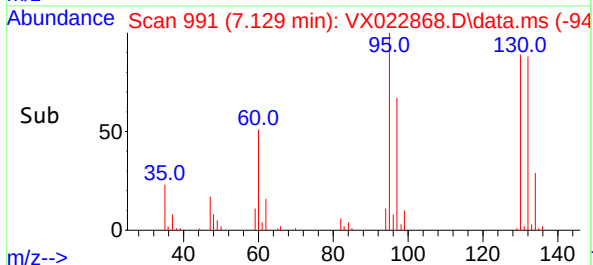
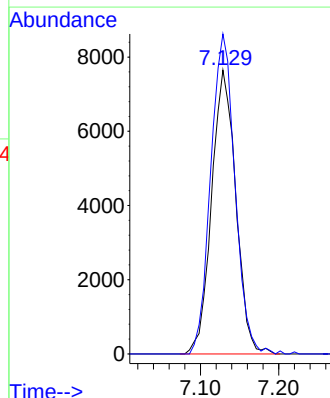
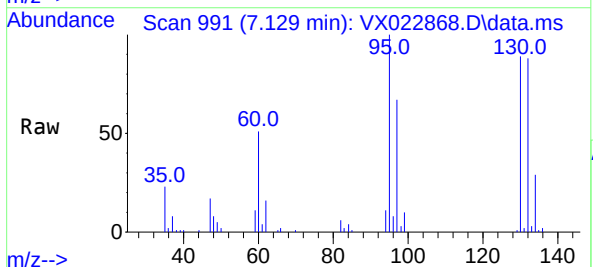
Manual Integrations
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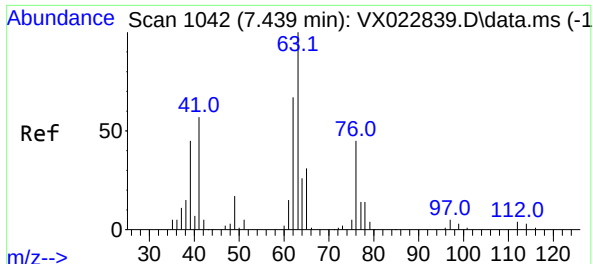
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6/25/2021 6:23:46 PM



#44
Trichloroethene
Concen: 17.551 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:130 Resp: 16427
Ion Ratio Lower Upper
130 100
95 112.7 0.0 198.0





#45

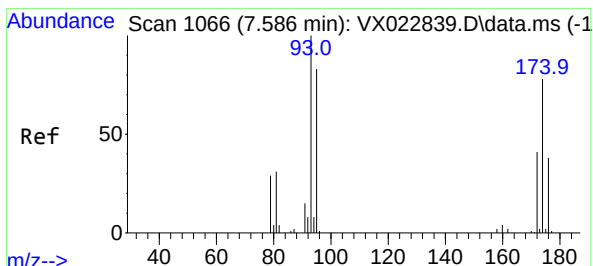
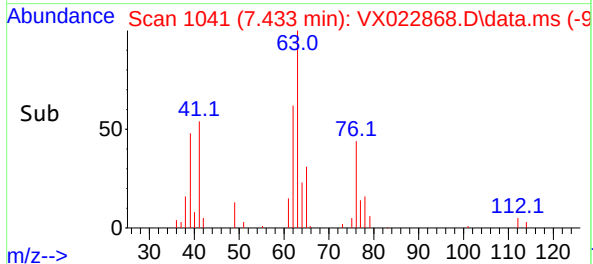
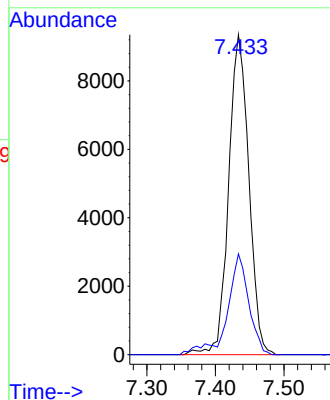
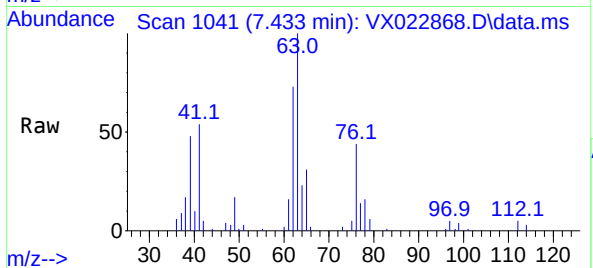
1,2-Dichloropropane
Concen: 18.779 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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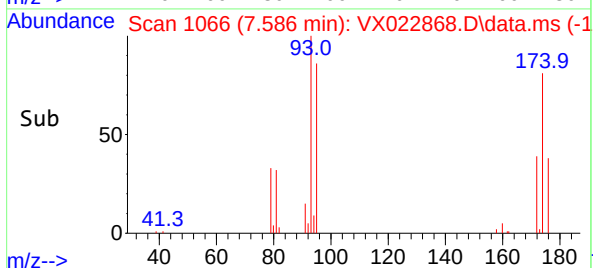
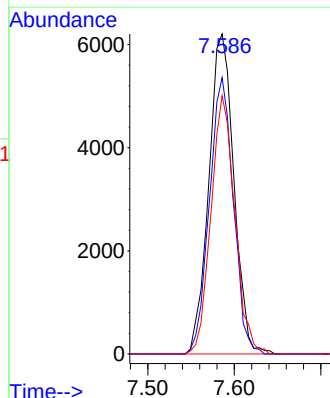
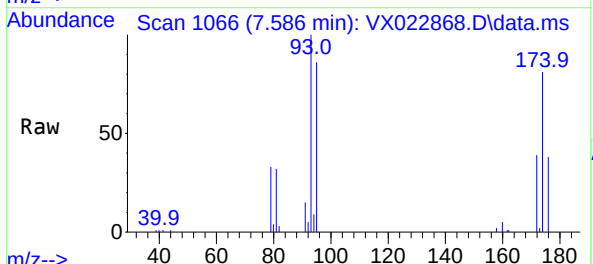
Tgt Ion: 63 Resp: 19116
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5

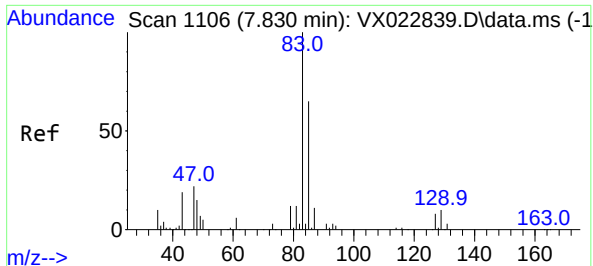


#46

Dibromomethane
Concen: 18.478 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 93 Resp: 12479
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 76.8 83.1 124.7#





#47

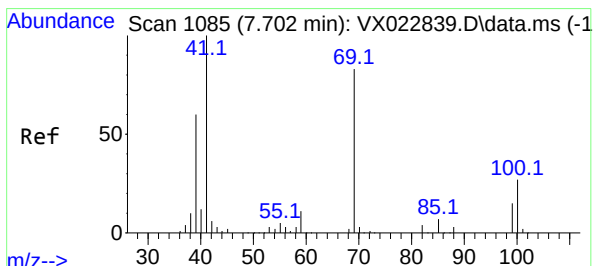
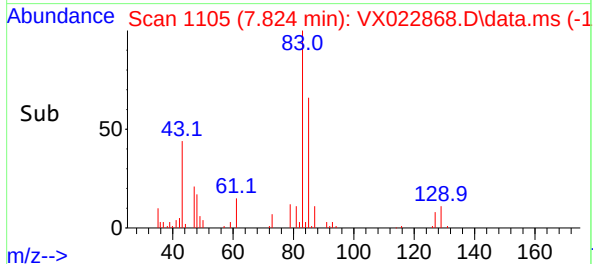
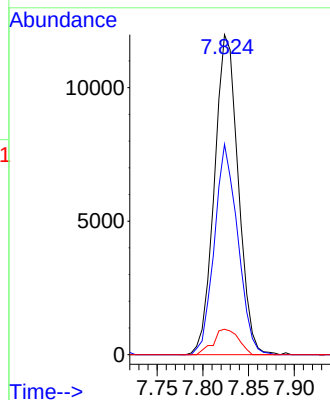
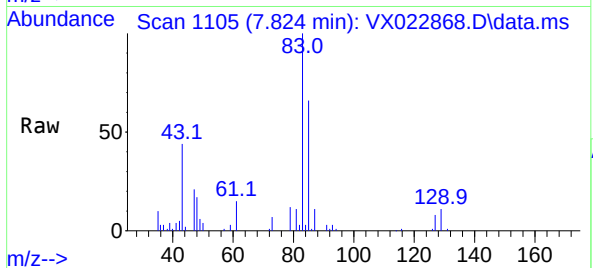
Bromodichloromethane
Concen: 17.844 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:	83	Resp:	21737
Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.4	77.0
127	8.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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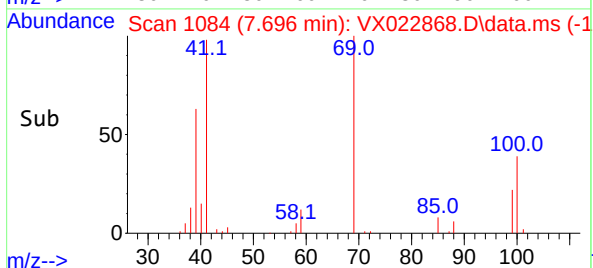
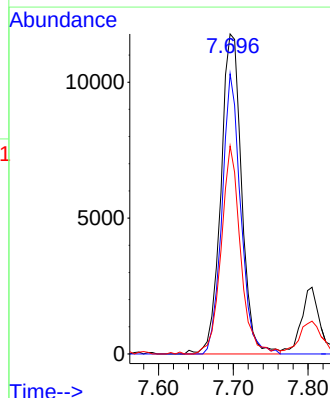
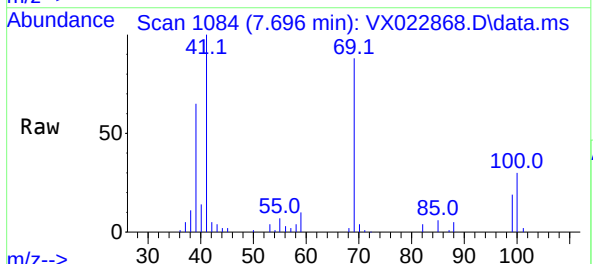
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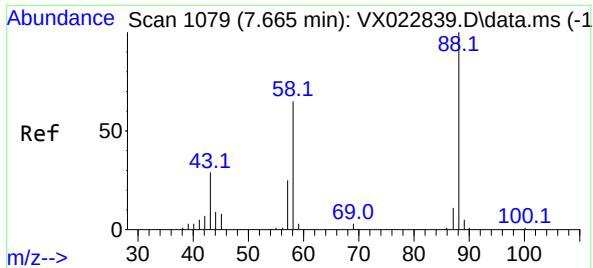


#48

Methyl methacrylate
Concen: 19.282 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:	41	Resp:	22747
Ion	Ratio	Lower	Upper
41	100		
69	78.9	76.0	114.0
39	60.5	44.6	67.0





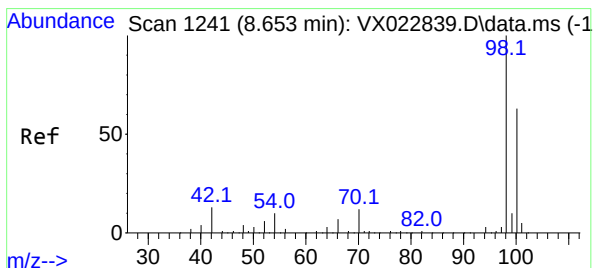
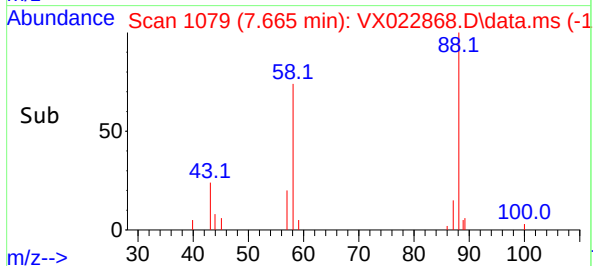
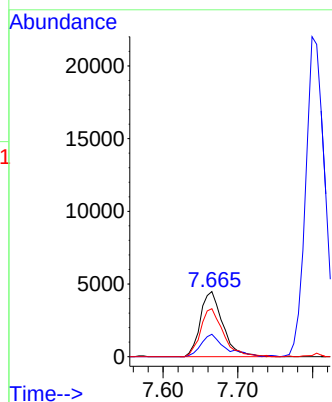
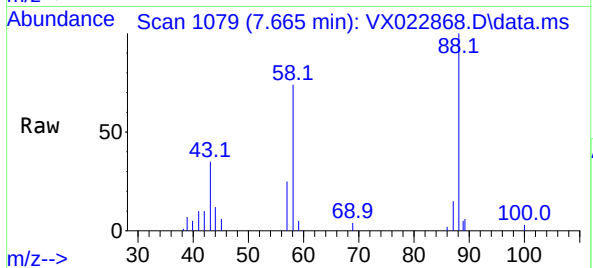
#49
1,4-Dioxane
Concen: 366.695 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 88 Resp: 9312
Ion Ratio Lower Upper
88 100
43 36.6 23.2 34.8#
58 74.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

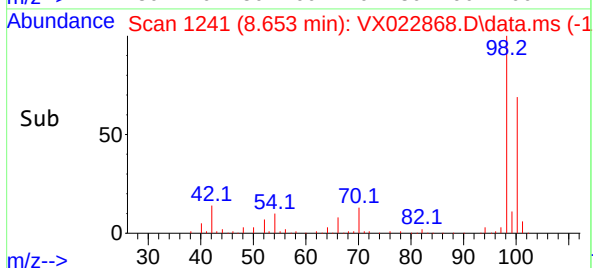
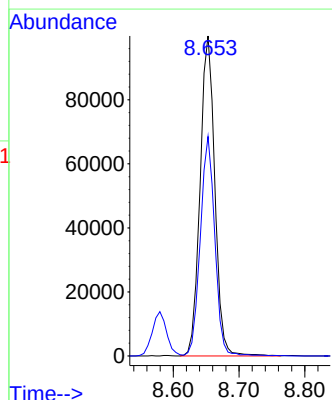
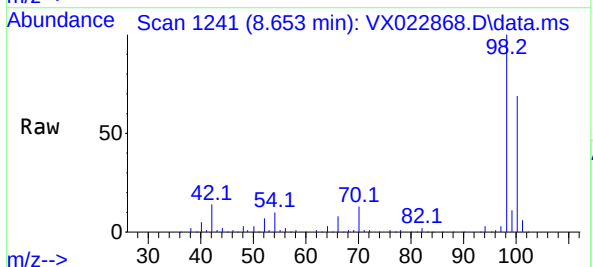
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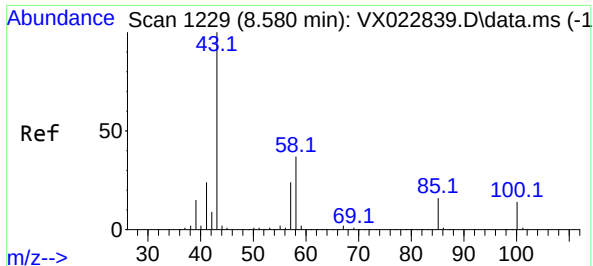
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6/25/2021 6:23:46 PM



#50
Toluene-d8
Concen: 48.452 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 98 Resp: 155386
Ion Ratio Lower Upper
98 100
100 67.6 51.9 77.9





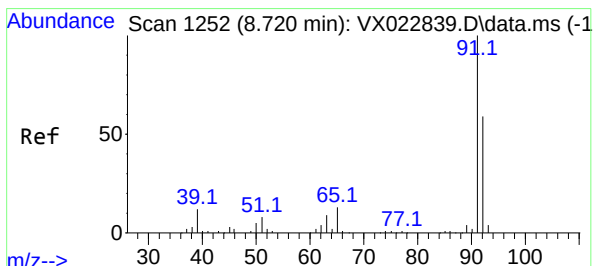
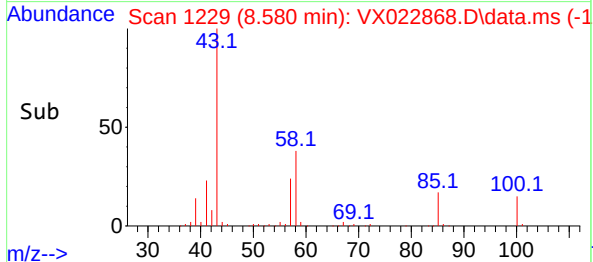
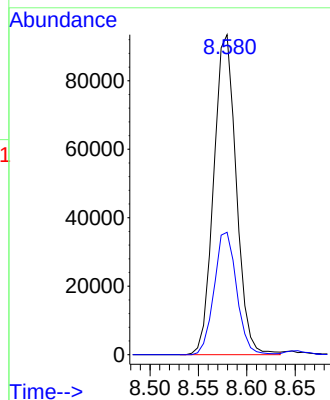
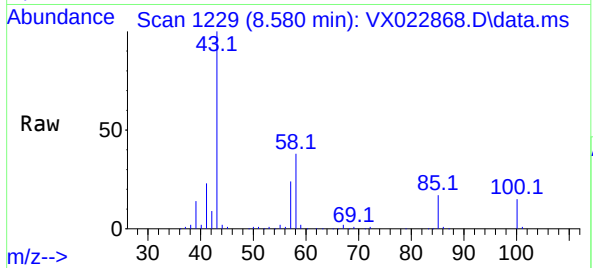
#51
4-Methyl-2-Pentanone
Concen: 95.456 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 43 Resp: 151430
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

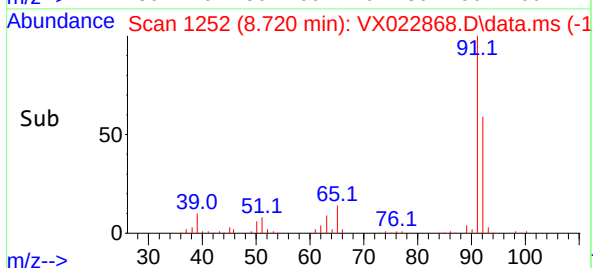
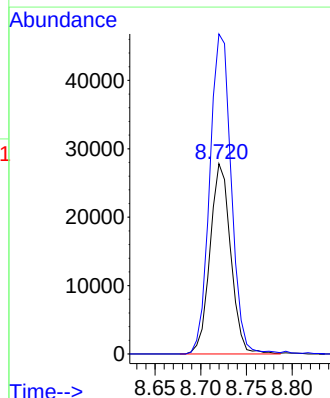
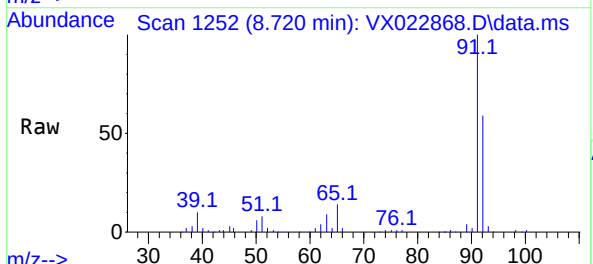
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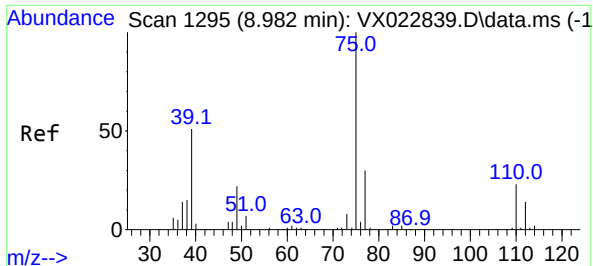
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6/25/2021 6:23:46 PM



#52
Toluene
Concen: 18.321 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 92 Resp: 43709
Ion Ratio Lower Upper
92 100
91 174.7 137.1 205.7





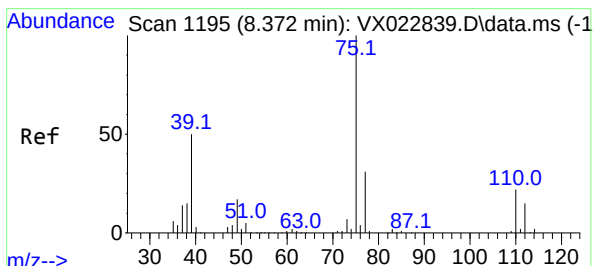
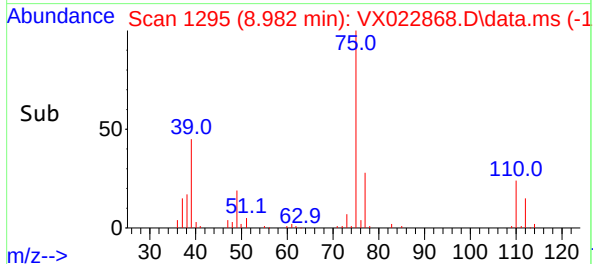
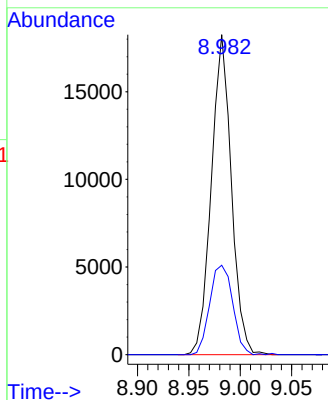
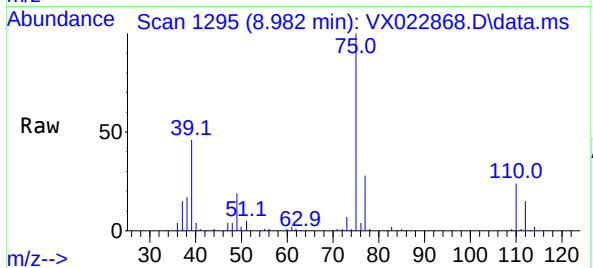
#53
t-1,3-Dichloropropene
Concen: 17.747 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 75 Resp: 24677
Ion Ratio Lower Upper
75 100
77 28.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

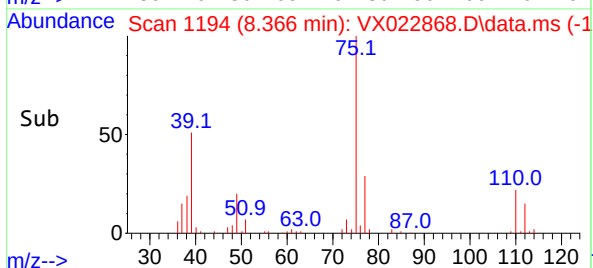
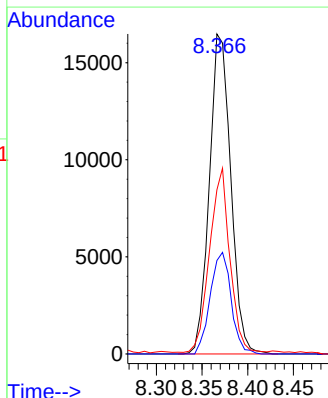
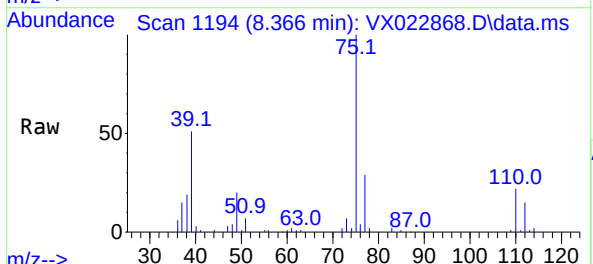
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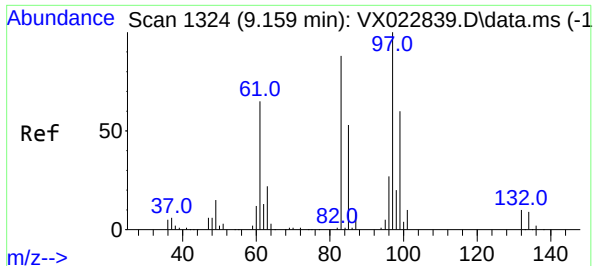
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6/25/2021 6:23:46 PM



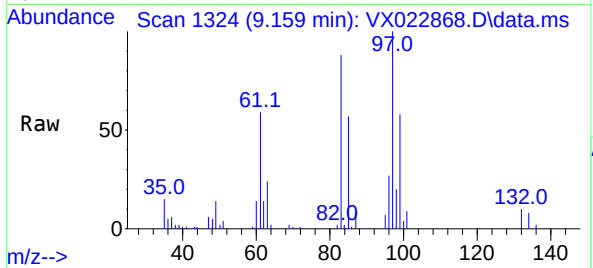
#54
cis-1,3-Dichloropropene
Concen: 17.284 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 75 Resp: 26835
Ion Ratio Lower Upper
75 100
77 29.2 25.7 38.5
39 50.8 35.1 52.7



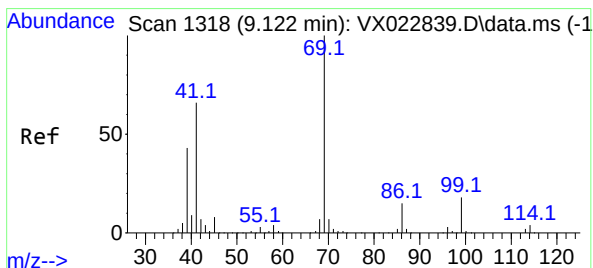
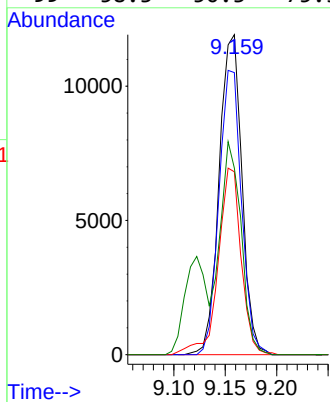
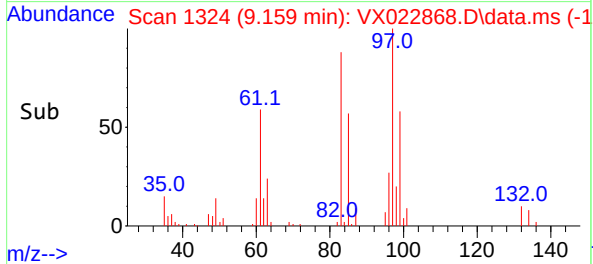


#55
1,1,2-Trichloroethane
Concen: 19.164 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

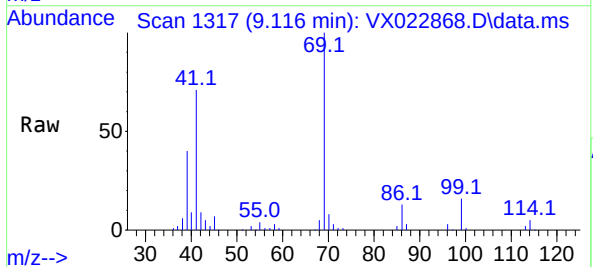


Tgt Ion: 97 Resp: 18344

Ion	Ratio	Lower	Upper
97	100		
83	88.2	69.3	103.9
85	57.1	44.3	66.5
99	58.3	50.3	75.5

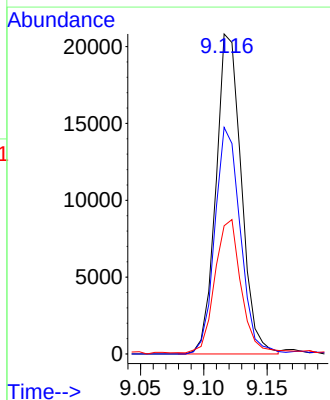
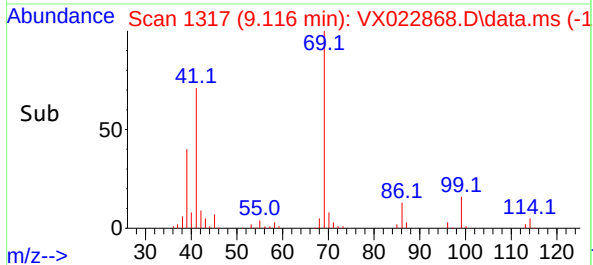


#56
Ethyl methacrylate
Concen: 18.106 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



Tgt Ion: 69 Resp: 28936

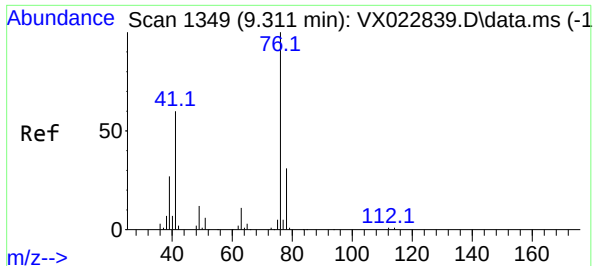
Ion	Ratio	Lower	Upper
69	100		
41	71.4	46.8	70.2#
39	43.4	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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6/25/2021 6:23:46 PM



#57

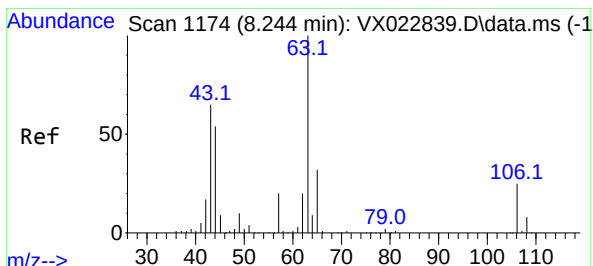
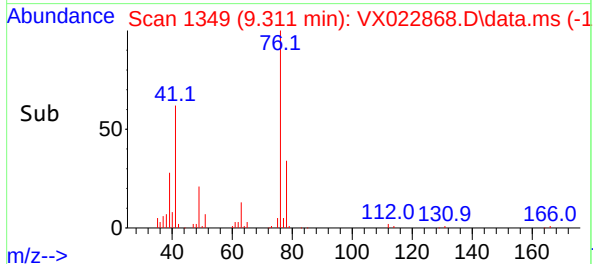
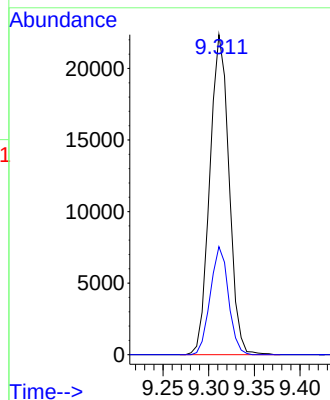
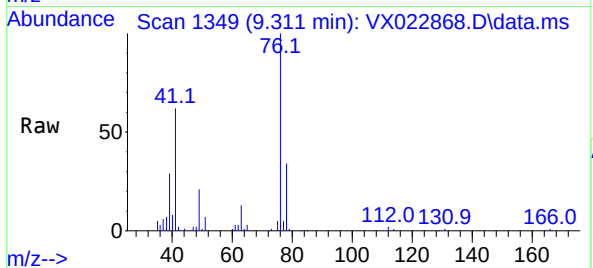
1,3-Dichloropropane
Concen: 18.766 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 76 Resp: 32652
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Manual Integrations
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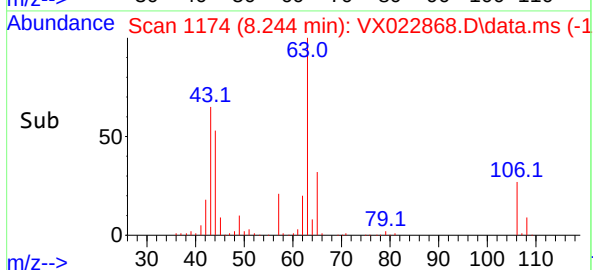
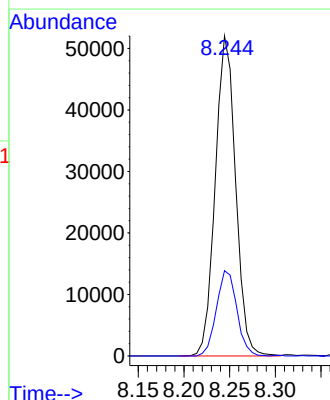
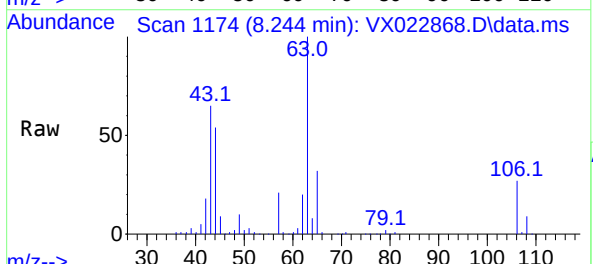
MMDadoda
6/25/2021 6:23:46 PM

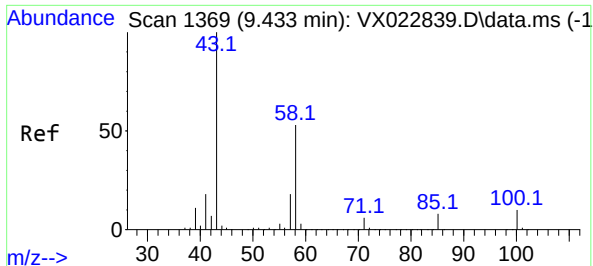


#58

2-Chloroethyl Vinyl ether
Concen: 95.065 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 63 Resp: 80597
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3





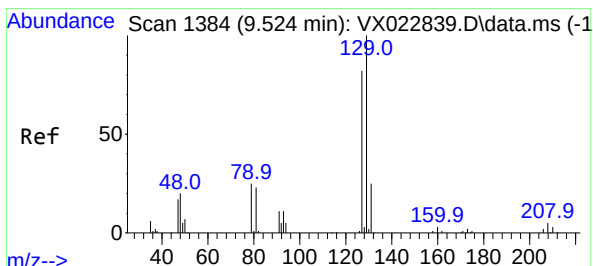
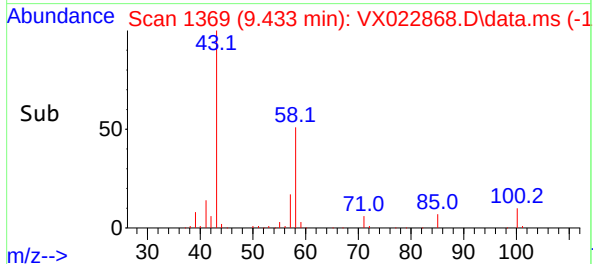
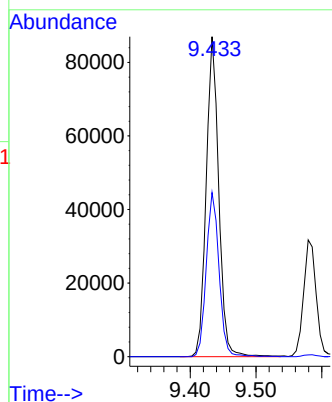
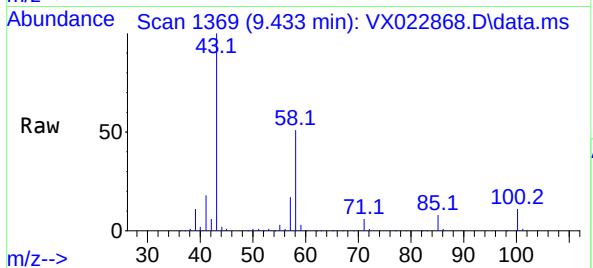
#59
2-Hexanone
Concen: 95.885 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 43 Resp: 115399
Ion Ratio Lower Upper
43 100
58 52.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

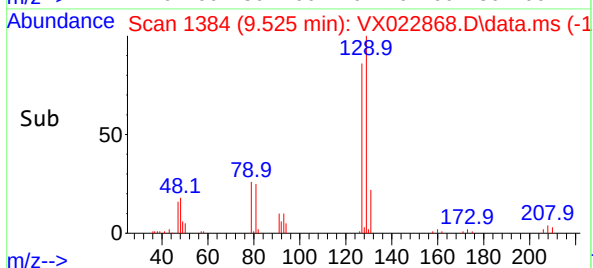
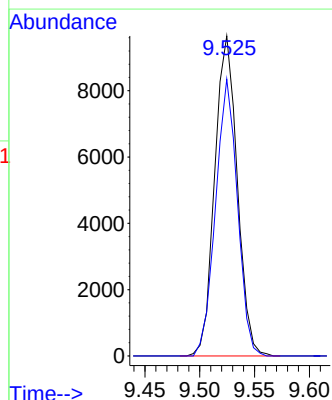
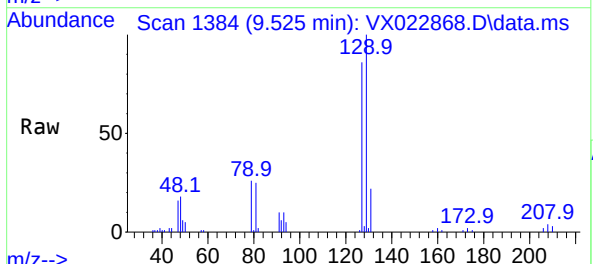
Manual Integrations
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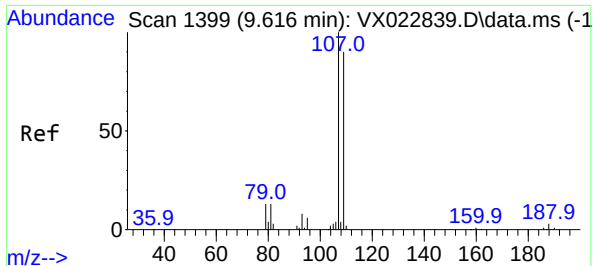
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6/25/2021 6:23:46 PM



#60
Dibromochloromethane
Concen: 17.306 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 129 Resp: 13812
Ion Ratio Lower Upper
129 100
127 83.8 38.4 115.2





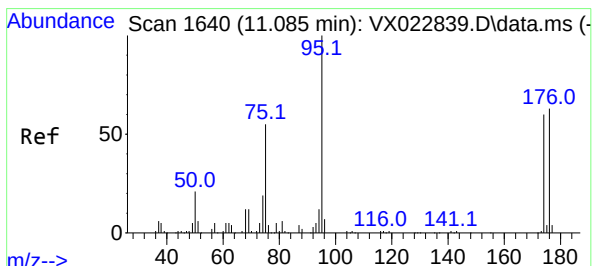
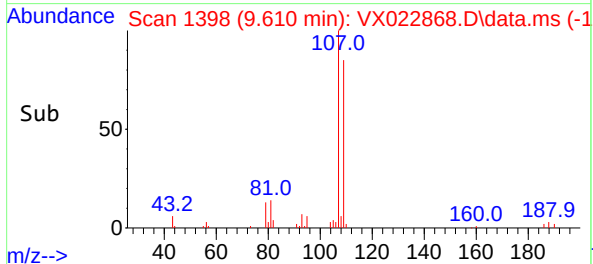
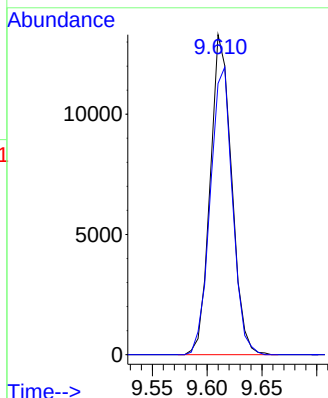
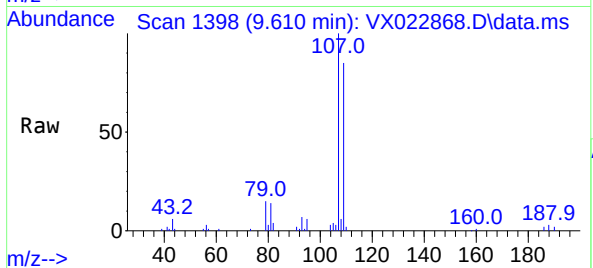
#61
1,2-Dibromoethane
Concen: 18.635 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Tgt Ion:107 Resp: 18116
Ion Ratio Lower Upper
107 100
109 92.9 75.8 113.6

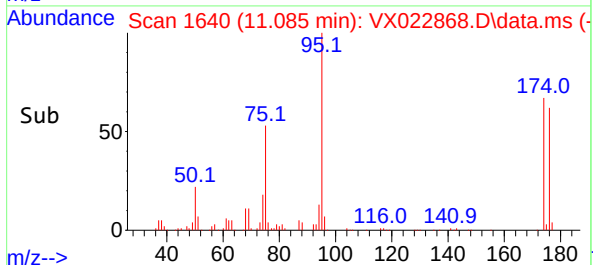
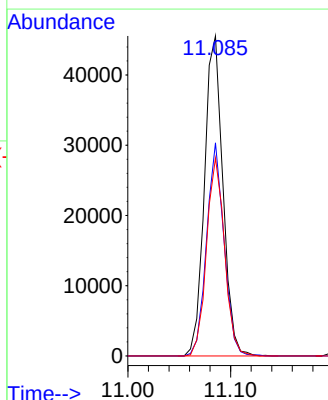
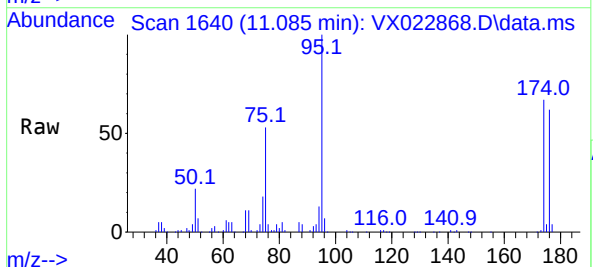
Manual Integrations
APPROVED

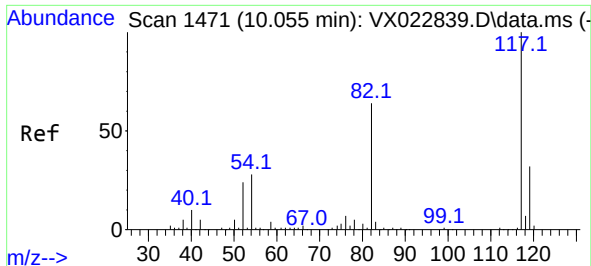
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6/25/2021 6:23:46 PM



#62
4-Bromofluorobenzene
Concen: 47.601 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

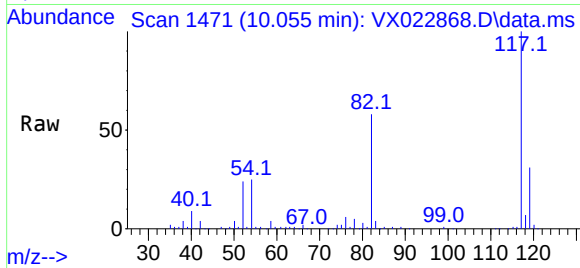
Tgt Ion: 95 Resp: 56973
Ion Ratio Lower Upper
95 100
174 62.9 0.0 154.6
176 60.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

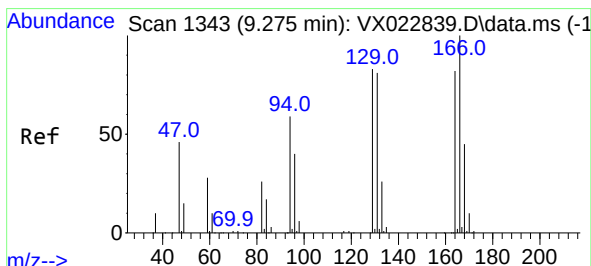
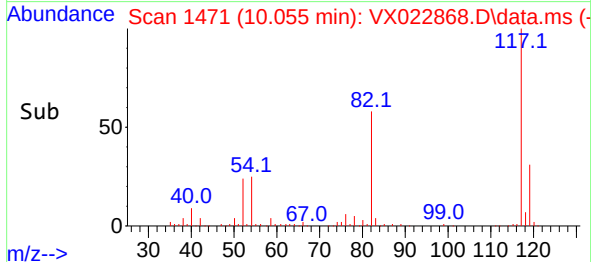
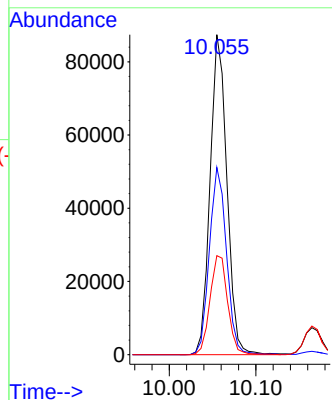
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



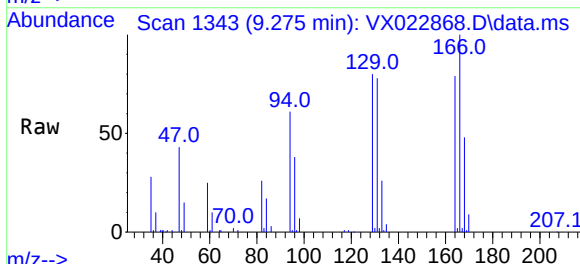
Tgt Ion:117 Resp: 117867
Ion Ratio Lower Upper
117 100
82 58.5 47.4 71.2
119 31.0 26.6 39.8

Manual Integrations
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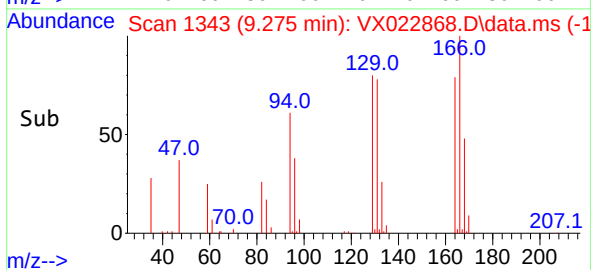
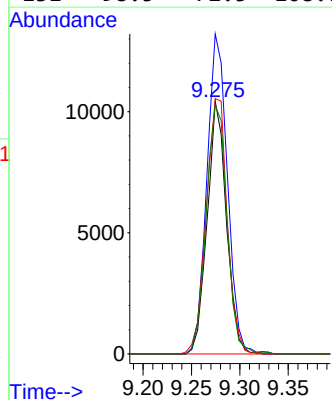
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6/25/2021 6:23:46 PM

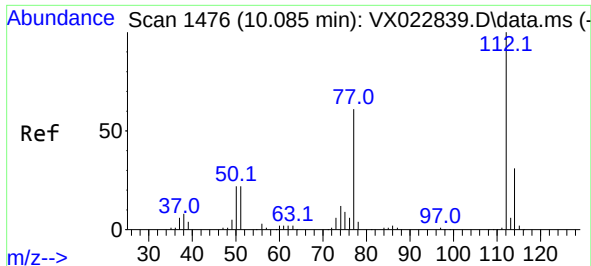


#64
Tetrachloroethene
Concen: 17.520 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



Tgt Ion:164 Resp: 14512
Ion Ratio Lower Upper
164 100
166 126.7 103.4 155.2
129 101.1 70.8 106.2
131 98.5 72.5 108.7





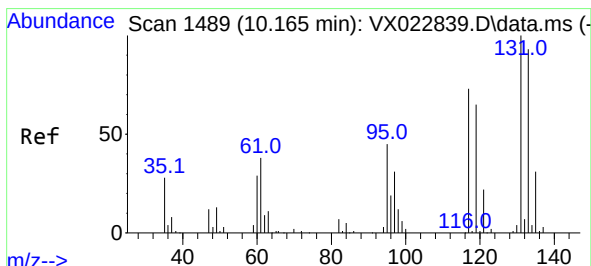
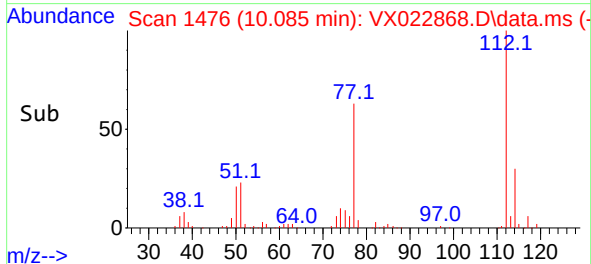
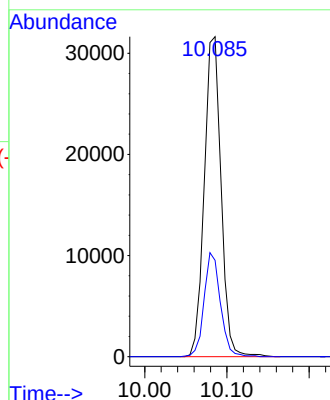
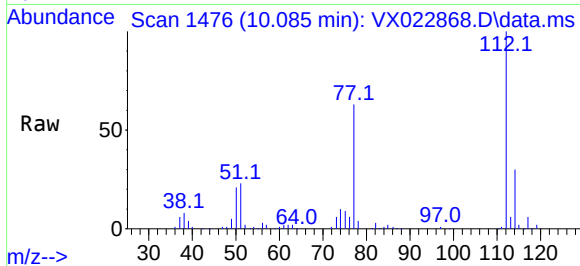
#65
Chlorobenzene
Concen: 18.064 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Tgt Ion:112 Resp: 44840
Ion Ratio Lower Upper
112 100
114 30.1 25.8 38.6

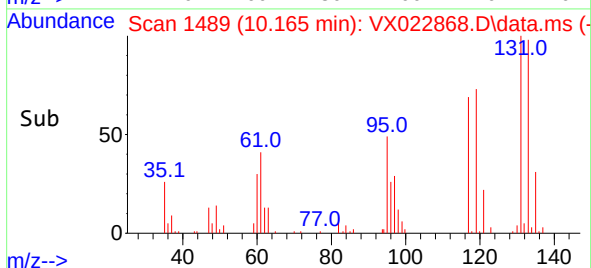
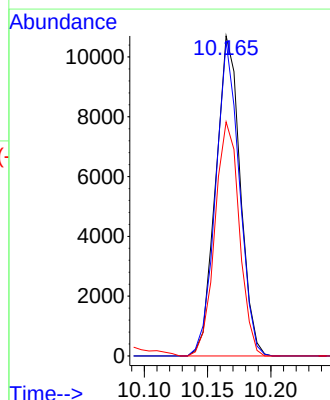
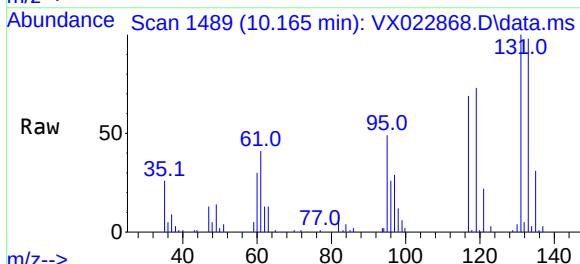
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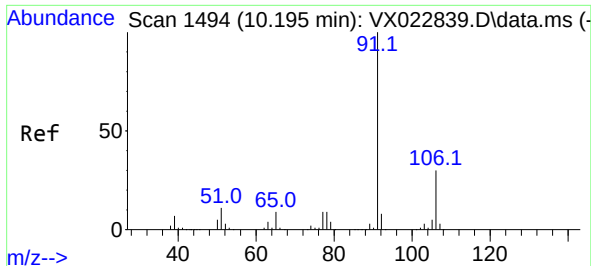
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6/25/2021 6:23:46 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 17.922 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:131 Resp: 14377
Ion Ratio Lower Upper
131 100
133 95.0 47.7 143.1
119 72.9 32.1 96.5





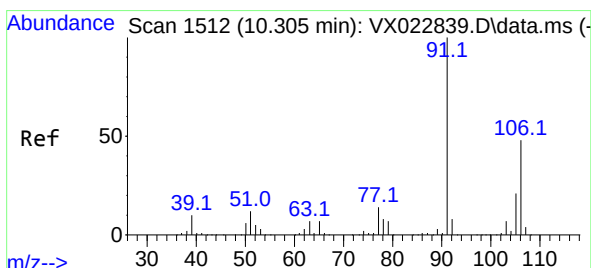
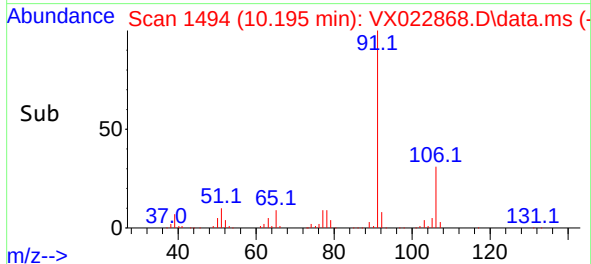
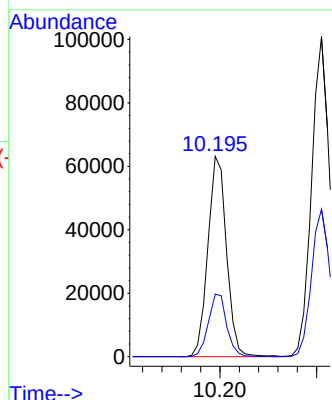
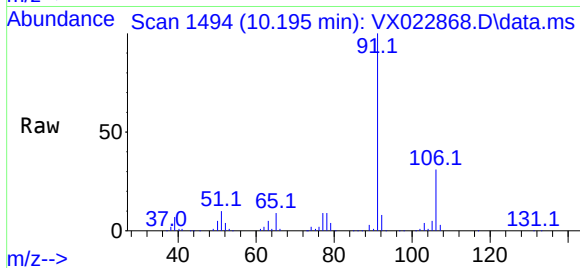
#67
Ethyl Benzene
Concen: 18.529 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 91 Resp: 84694
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

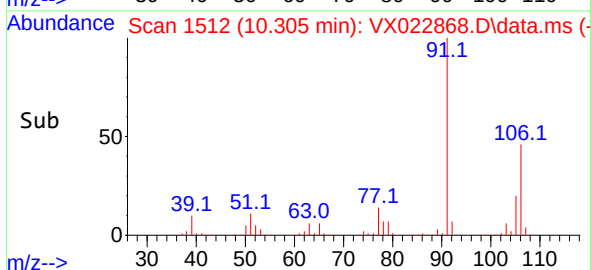
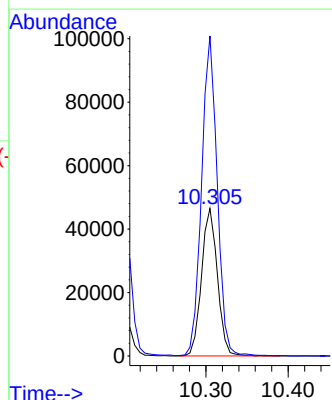
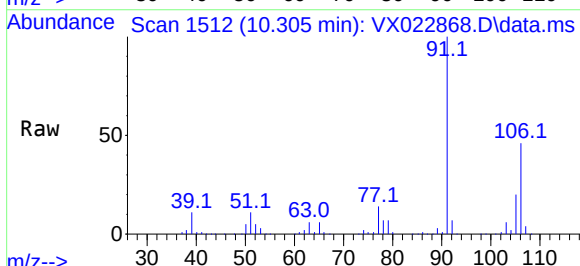
Manual Integrations
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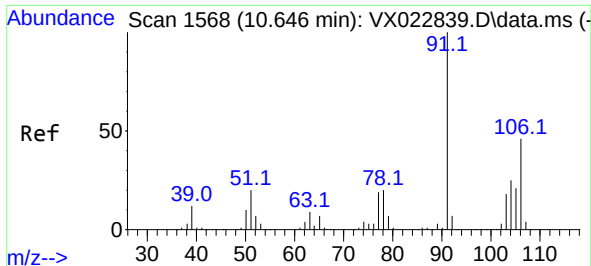
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6/25/2021 6:23:46 PM



#68
m/p-Xylenes
Concen: 36.703 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 106 Resp: 62300
Ion Ratio Lower Upper
106 100
91 213.6 162.8 244.2





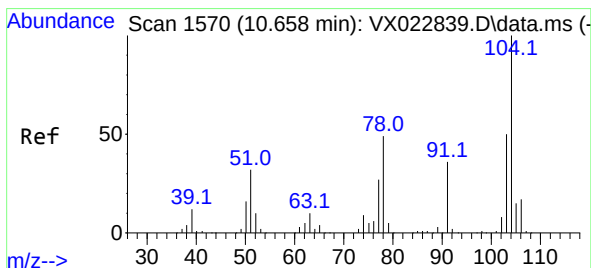
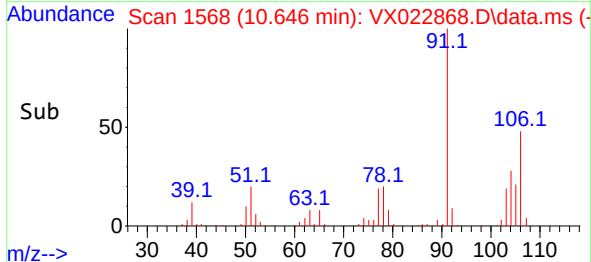
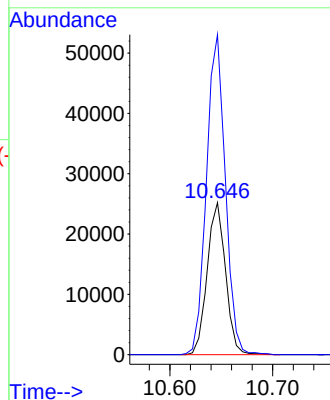
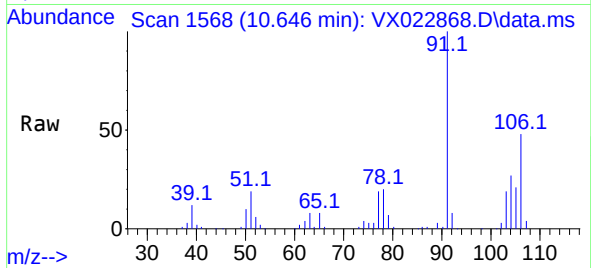
#69
o-Xylene
Concen: 18.943 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:106 Resp: 31294
Ion Ratio Lower Upper
106 100
91 216.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

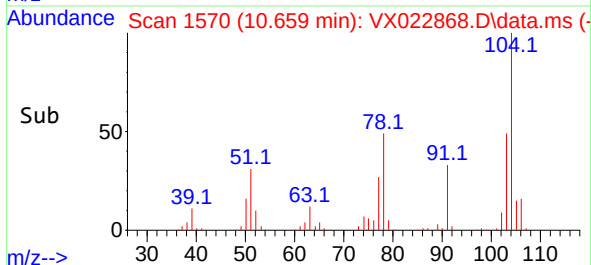
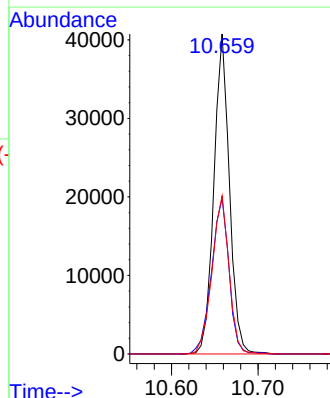
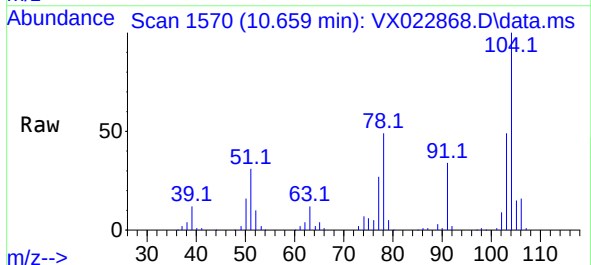
Manual Integrations
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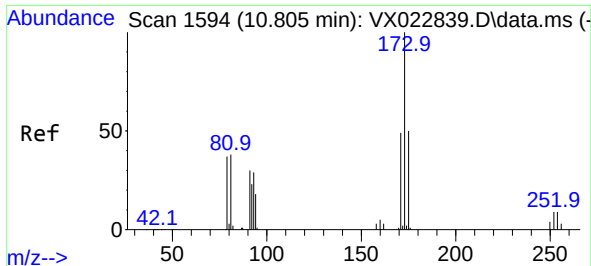
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6/25/2021 6:23:46 PM



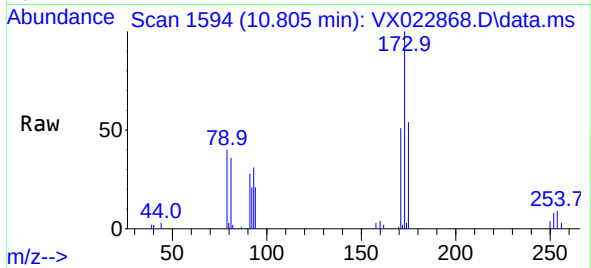
#70
Styrene
Concen: 18.521 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion:104 Resp: 50787
Ion Ratio Lower Upper
104 100
78 54.9 40.0 60.0
103 54.3 43.4 65.0

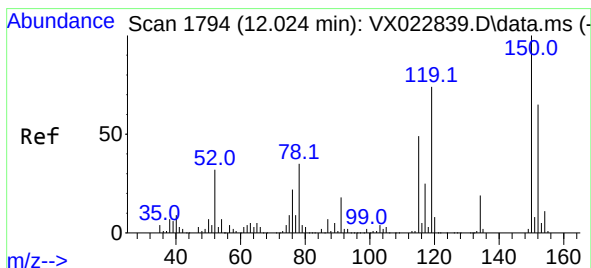
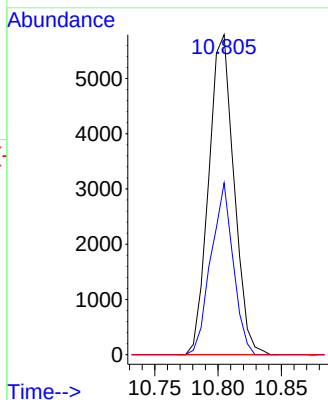
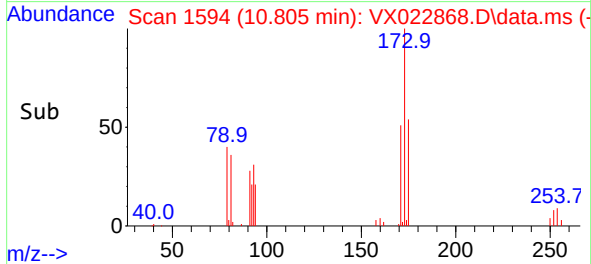




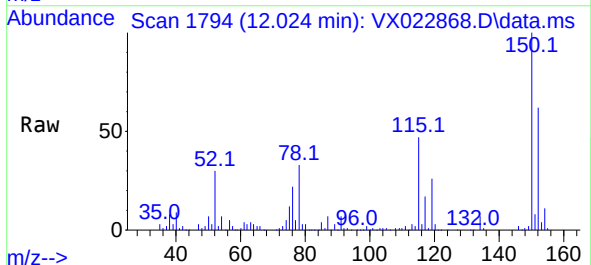
#71
Bromoform
Concen: 17.289 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



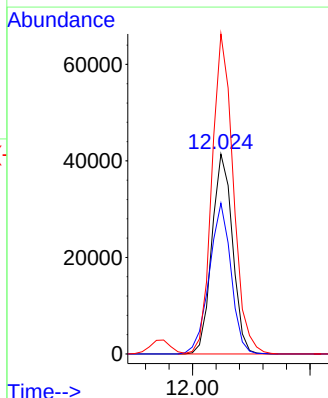
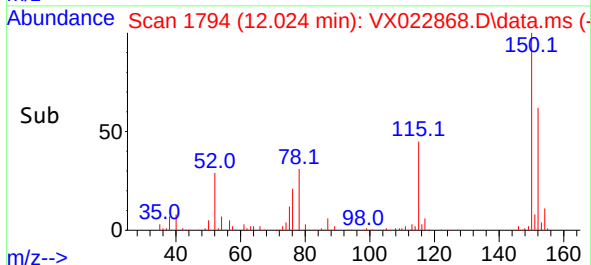
Tgt Ion:173 Resp: 8039
Ion Ratio Lower Upper
173 100
175 47.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



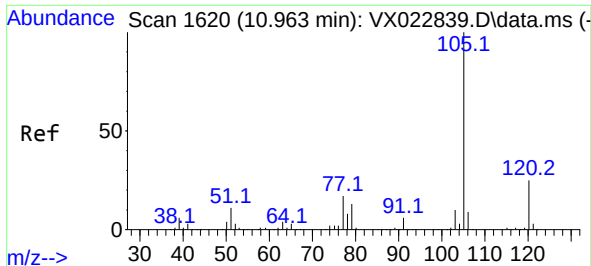
Tgt Ion:152 Resp: 50563
Ion Ratio Lower Upper
152 100
115 79.2 41.1 123.3
150 165.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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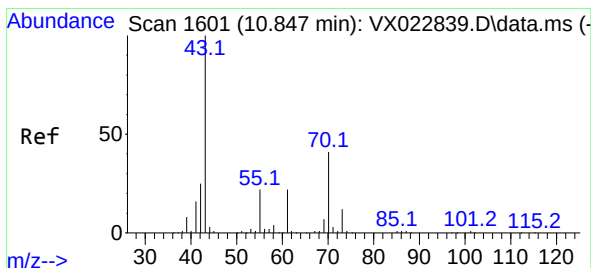
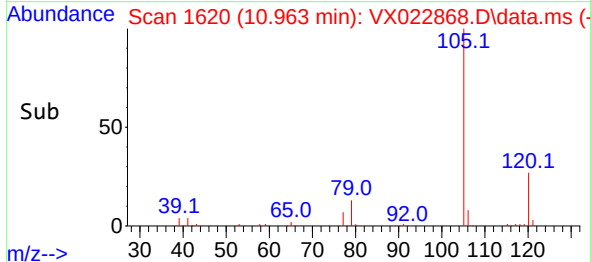
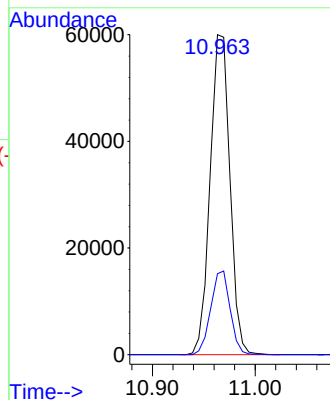
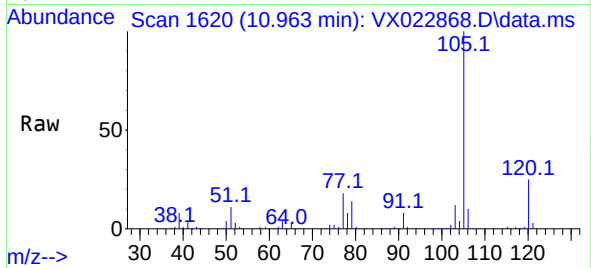
#73
Isopropylbenzene
Concen: 18.759 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Tgt Ion:105 Resp: 80259
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

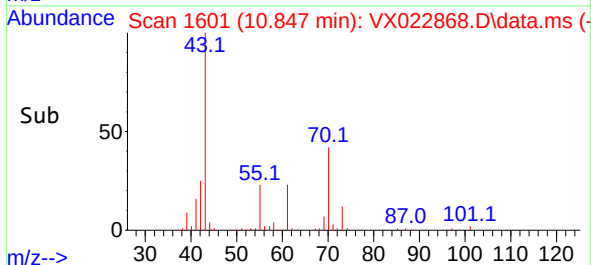
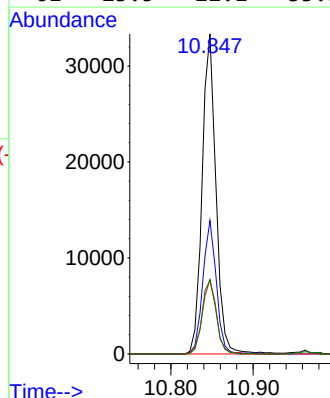
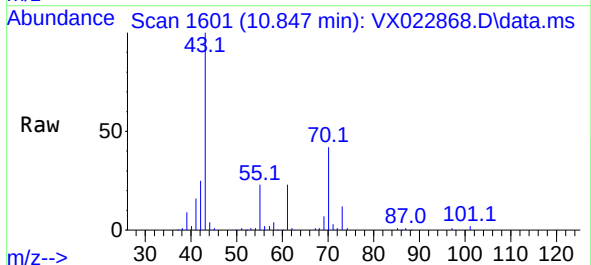
Manual Integrations
APPROVED

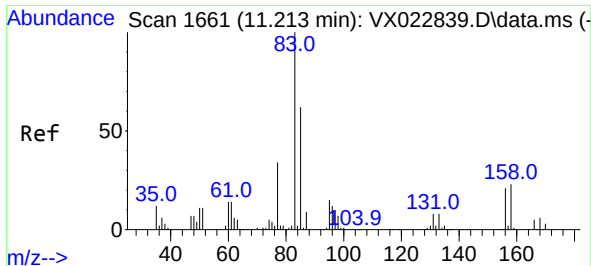
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6/25/2021 6:23:46 PM



#74
N-ethyl acetate
Concen: 17.533 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 43 Resp: 38979
Ion Ratio Lower Upper
43 100
70 40.8 39.0 58.6
55 23.7 21.5 32.3
61 23.5 22.1 33.1





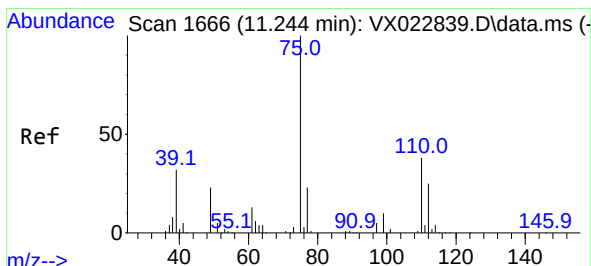
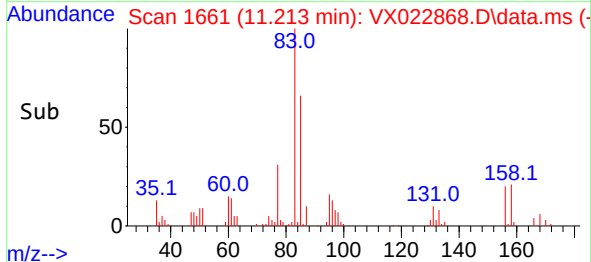
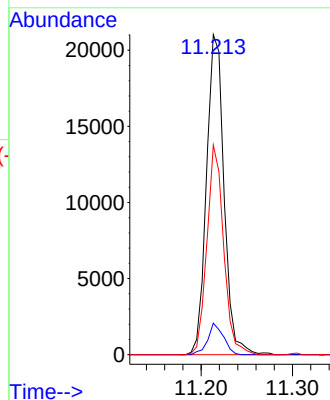
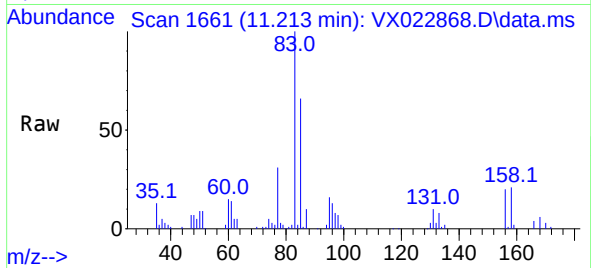
#75
1,1,2,2-Tetrachloroethane
Concen: 19.037 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 83 Resp: 27974
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 62.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

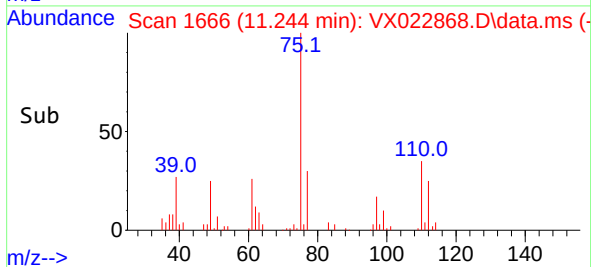
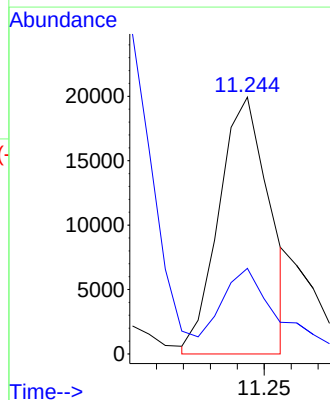
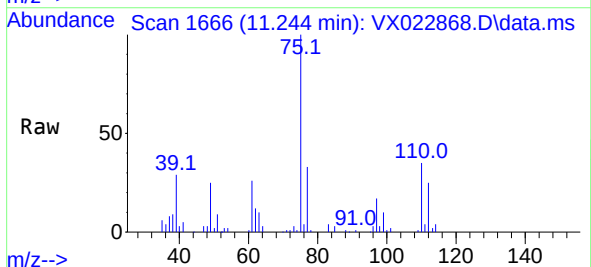
Manual Integrations
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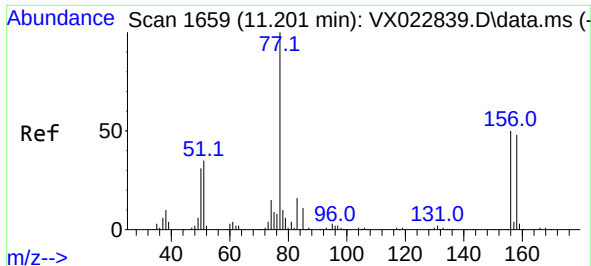
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6/25/2021 6:23:46 PM



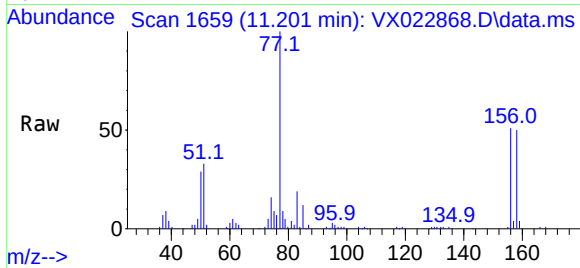
#76
1,2,3-Trichloropropane
Concen: 19.421 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 75 Resp: 25938
Ion Ratio Lower Upper
75 100
77 37.9 19.1 57.5

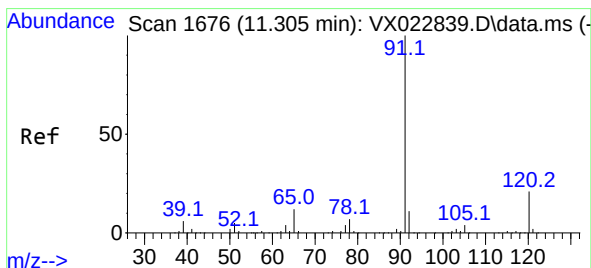
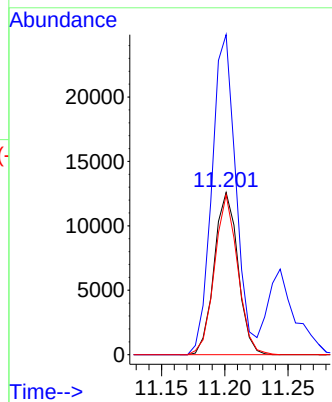
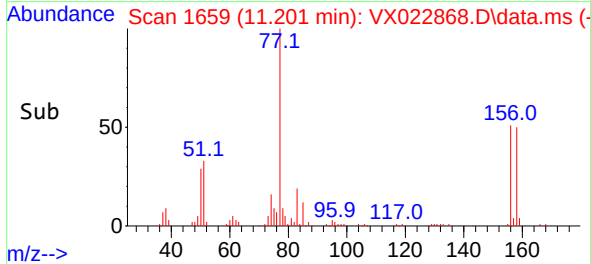




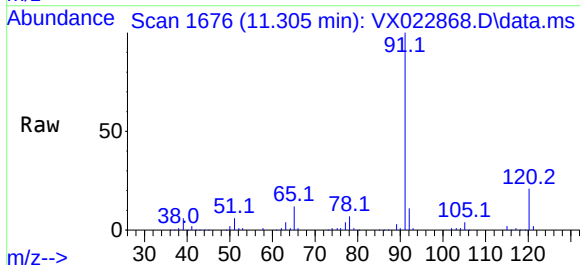
#77
Bromobenzene
Concen: 18.433 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



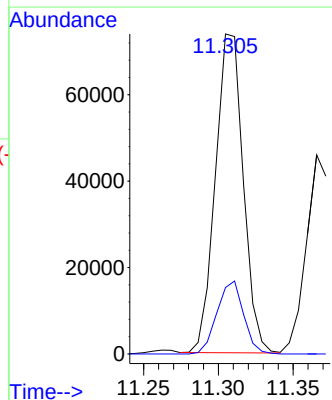
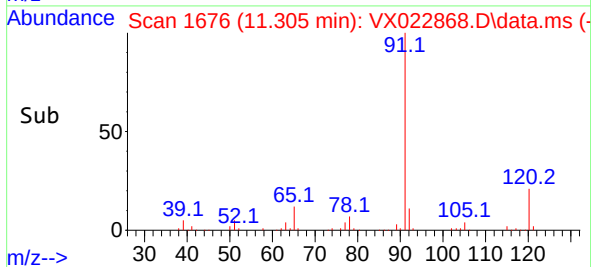
Tgt Ion:156 Resp: 16399
Ion Ratio Lower Upper
156 100
77 200.2 82.8 248.6
158 96.5 49.1 147.4



#78
n-propylbenzene
Concen: 18.491 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



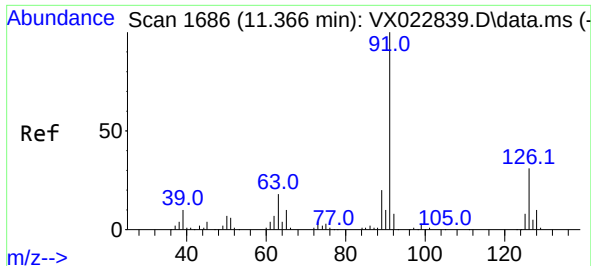
Tgt Ion: 91 Resp: 95721
Ion Ratio Lower Upper
91 100
120 21.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

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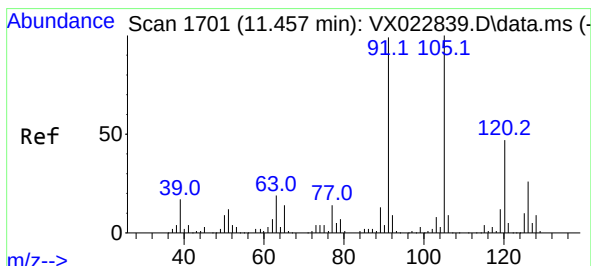
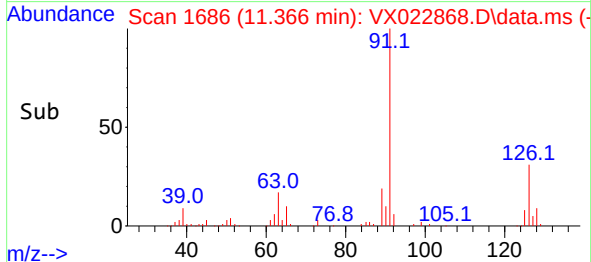
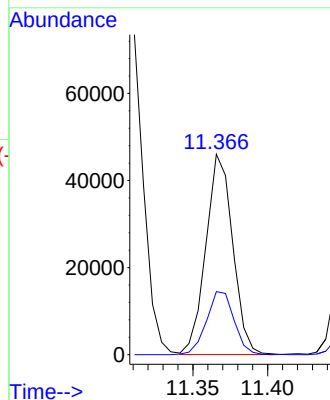
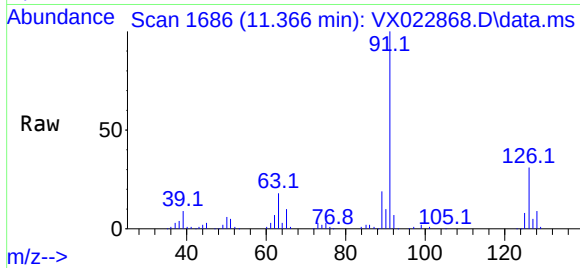
#79
2-Chlorotoluene
Concen: 18.392 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 91 Resp: 57484
Ion Ratio Lower Upper
91 100
126 32.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

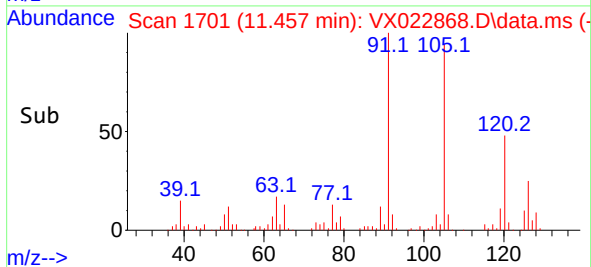
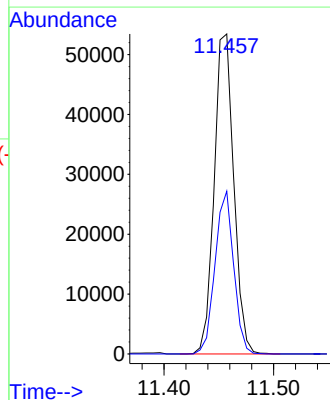
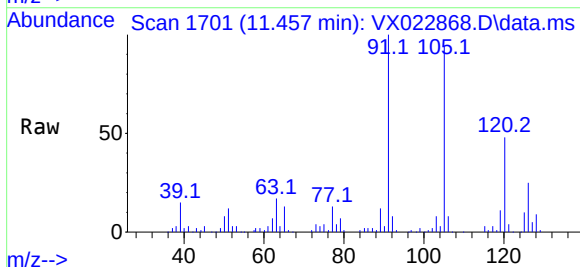
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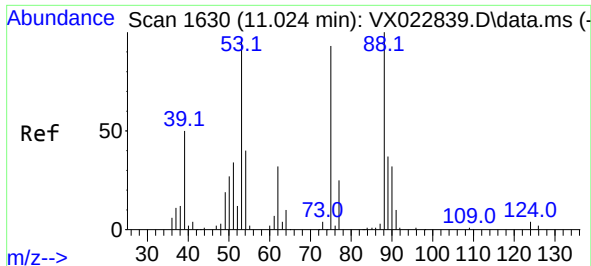
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#80
1,3,5-Trimethylbenzene
Concen: 18.892 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

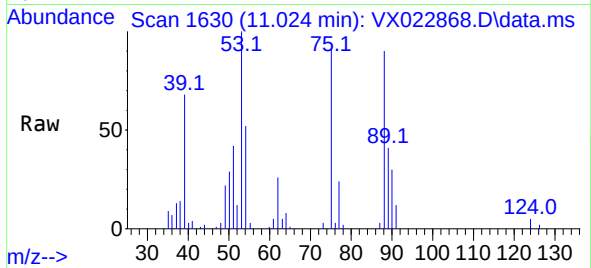
Tgt Ion: 105 Resp: 66370
Ion Ratio Lower Upper
105 100
120 48.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.799 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

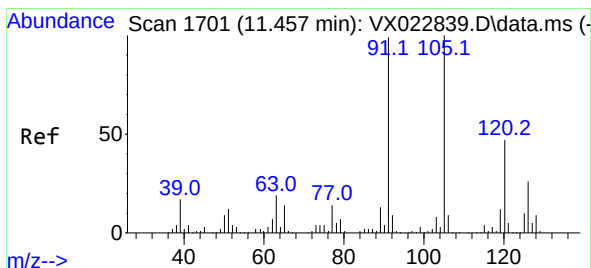
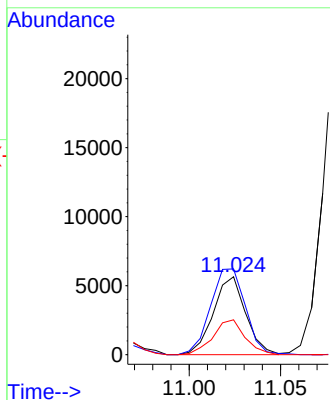
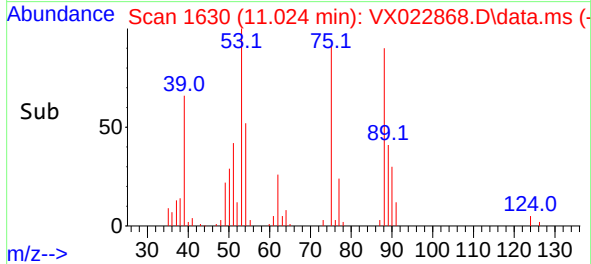
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



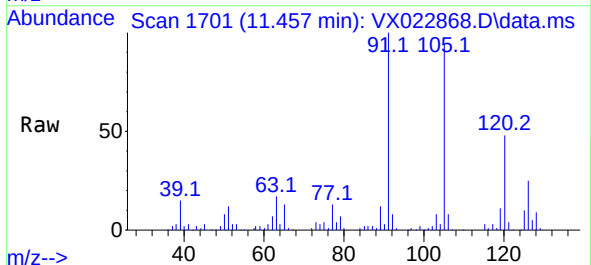
Tgt Ion: 75 Resp: 6985
Ion Ratio Lower Upper
75 100
53 118.5 74.5 111.7#
89 44.3 37.9 56.9

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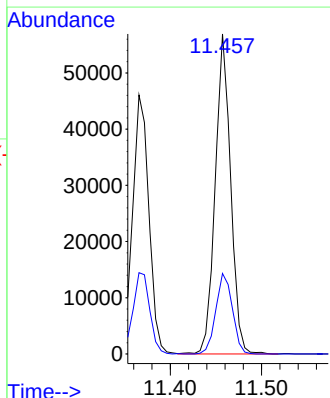
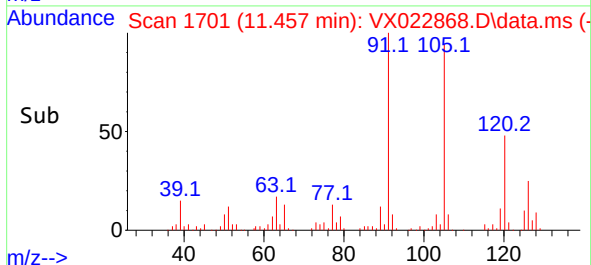
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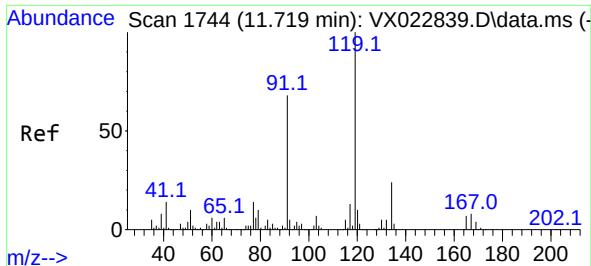


#82
4-Chlorotoluene
Concen: 18.456 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



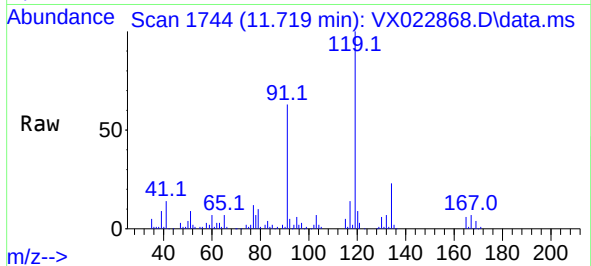
Tgt Ion: 91 Resp: 66663
Ion Ratio Lower Upper
91 100
126 26.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.349 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

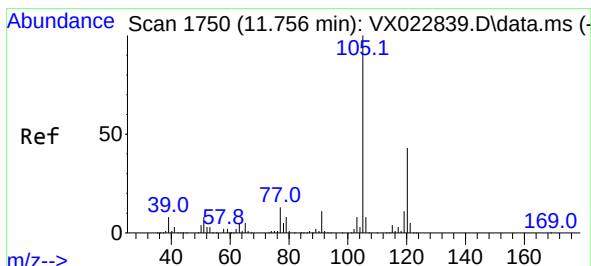
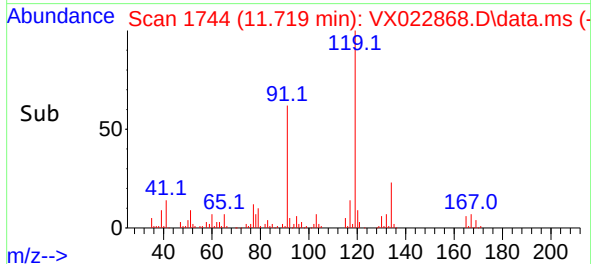
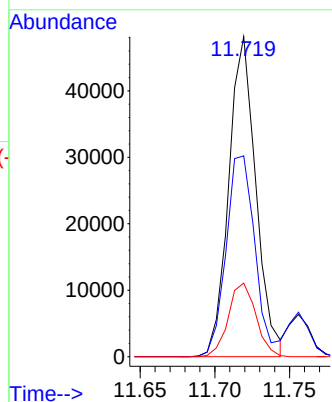
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



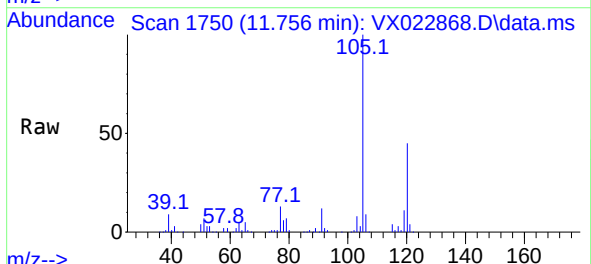
Tgt Ion:119 Resp: 60876
Ion Ratio Lower Upper
119 100
91 65.8 27.9 83.7
134 23.4 11.3 33.9

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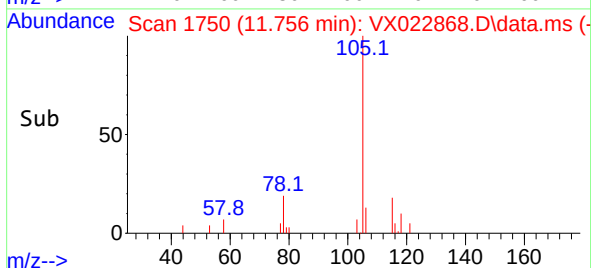
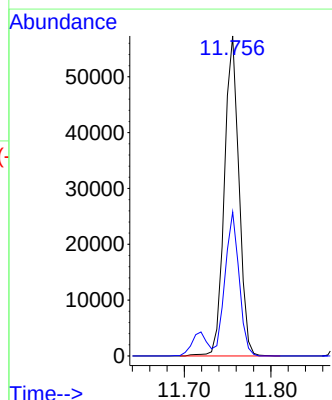
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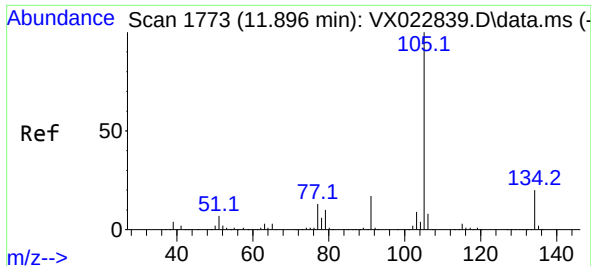


#84
1,2,4-Trimethylbenzene
Concen: 18.955 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



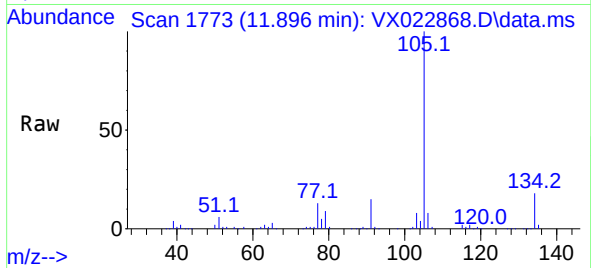
Tgt Ion:105 Resp: 67020
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.912 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022868.D
 Acq: 24 Jun 2021 13:13

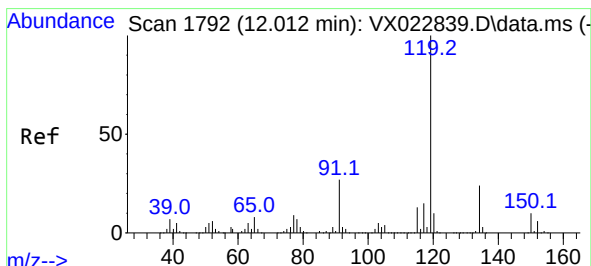
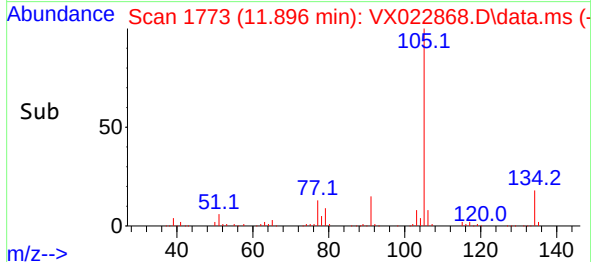
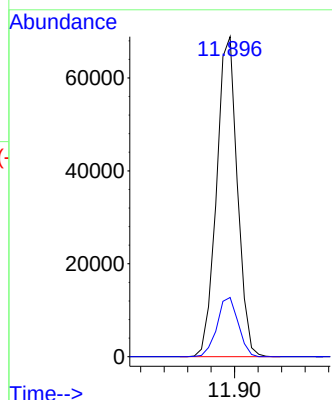
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBSD01



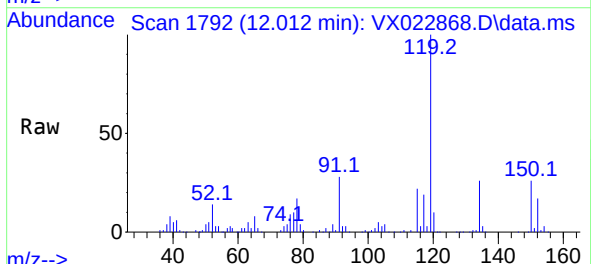
Tgt Ion:105 Resp: 84615
 Ion Ratio Lower Upper
 105 100
 134 18.9 10.0 29.8

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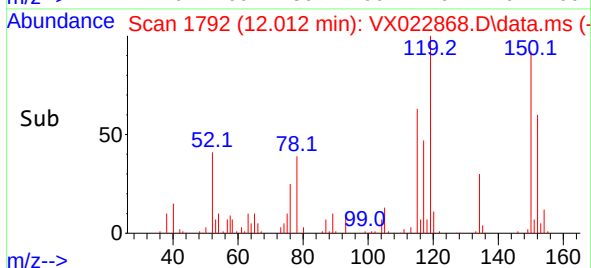
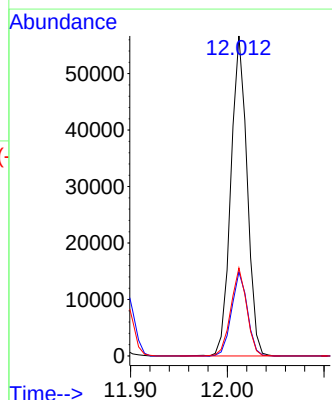
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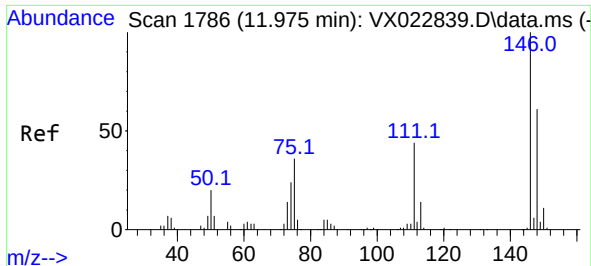


#86
 p-Isopropyltoluene
 Concen: 18.556 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022868.D
 Acq: 24 Jun 2021 13:13



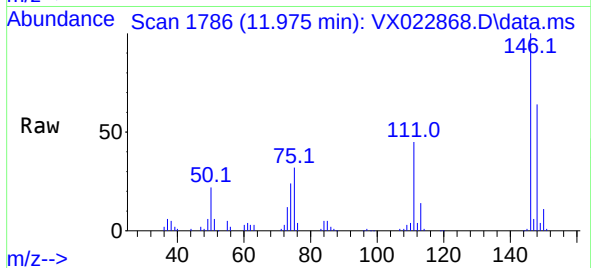
Tgt Ion:119 Resp: 65972
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 27.0 11.7 35.0



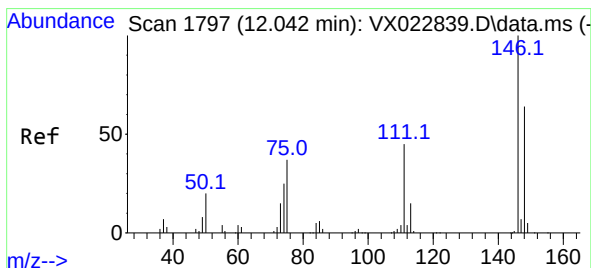
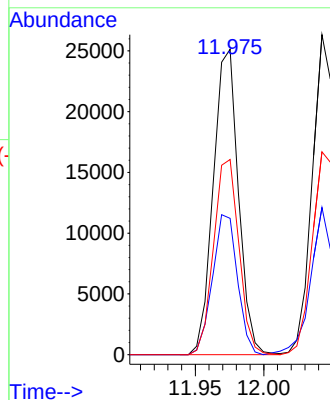
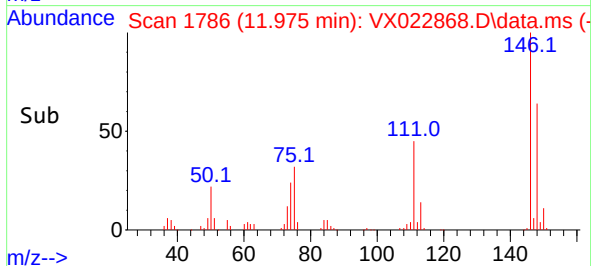


#87

1,3-Dichlorobenzene
Concen: 18.675 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

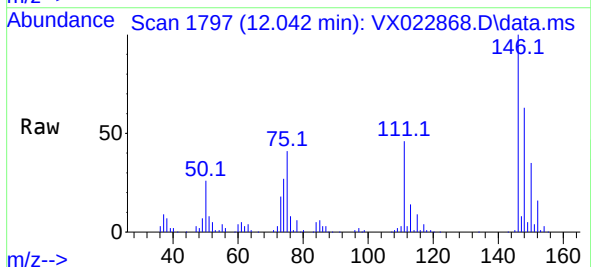


Tgt Ion:146 Resp: 32054
Ion Ratio Lower Upper
146 100
111 45.5 20.2 60.5
148 64.3 31.9 95.7

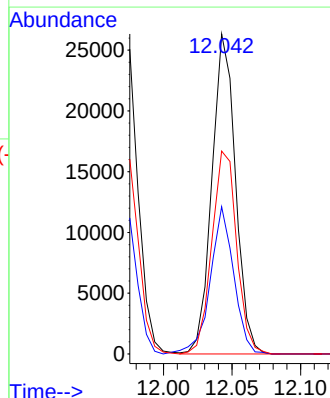
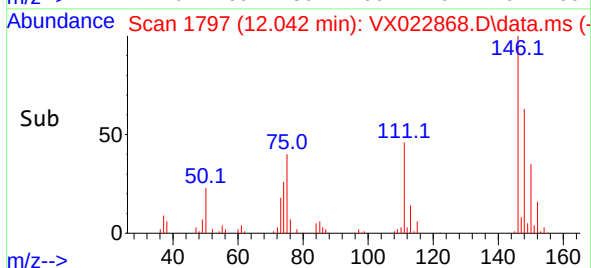


#88

1,4-Dichlorobenzene
Concen: 17.594 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



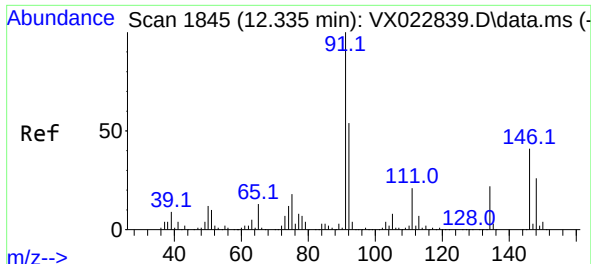
Tgt Ion:146 Resp: 31577
Ion Ratio Lower Upper
146 100
111 45.8 19.6 58.8
148 66.7 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

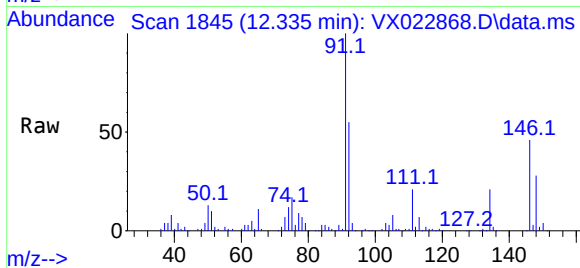
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6/25/2021 6:23:46 PM



#89
n-Butylbenzene
Concen: 18.443 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

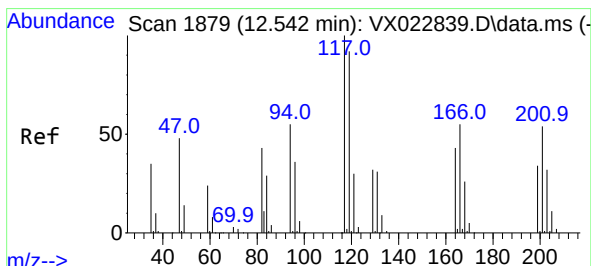
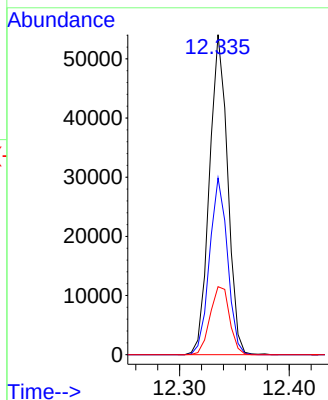
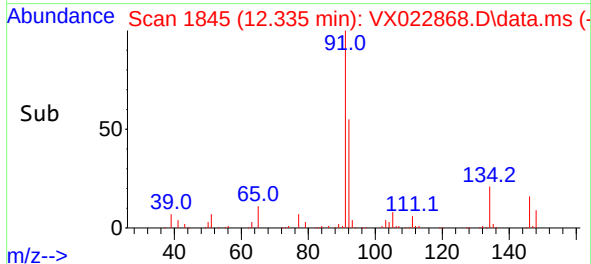
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



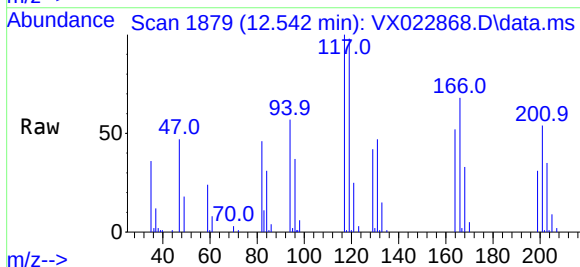
Tgt Ion: 91 Resp: 62346
Ion Ratio Lower Upper
91 100
92 54.4 27.4 82.0
134 22.7 13.2 39.5

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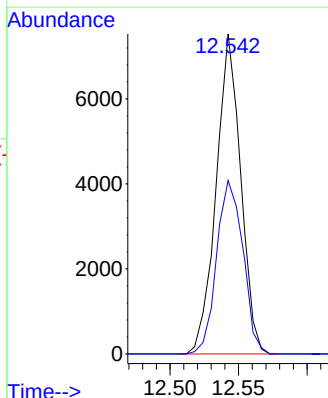
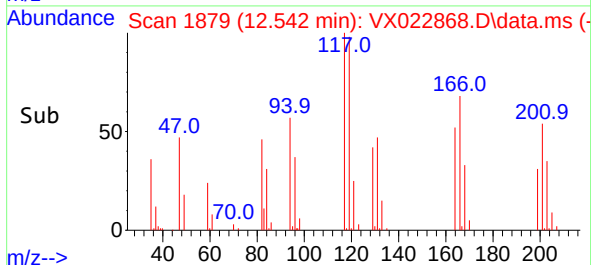
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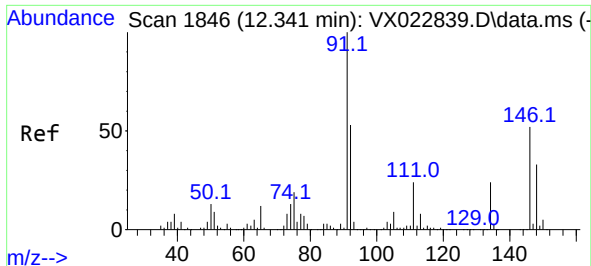


#90
Hexachloroethane
Concen: 16.885 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



Tgt Ion: 117 Resp: 9358
Ion Ratio Lower Upper
117 100
201 58.1 40.4 121.2





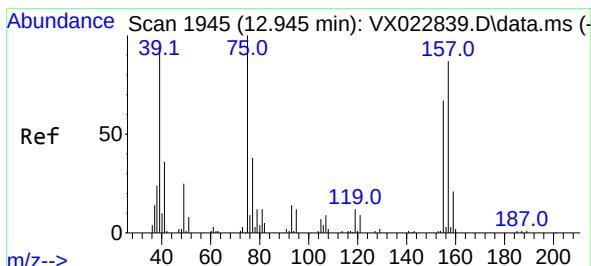
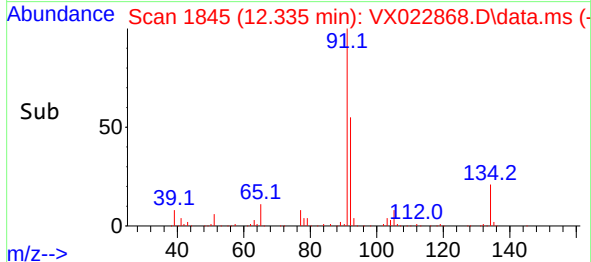
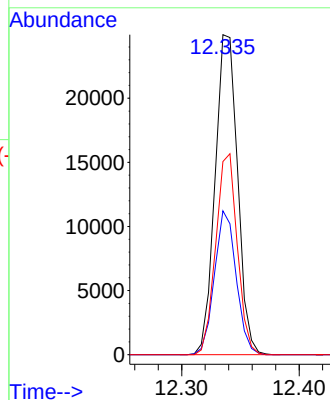
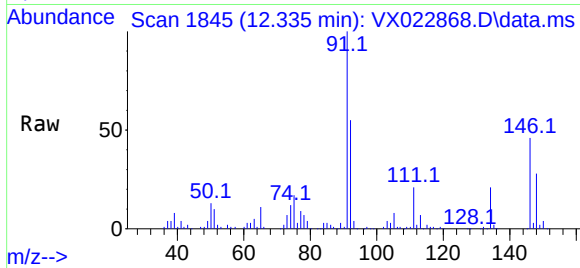
#91
1,2-Dichlorobenzene
Concen: 19.829 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

Tgt Ion: 146 Resp: 33218
Ion Ratio Lower Upper
146 100
111 43.5 20.8 62.2
148 60.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

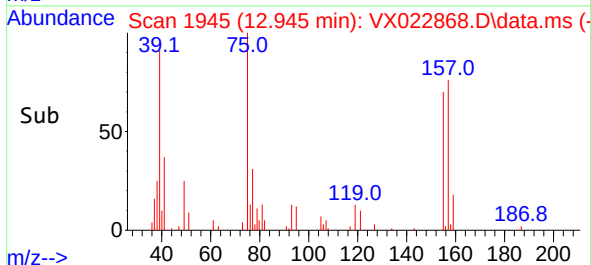
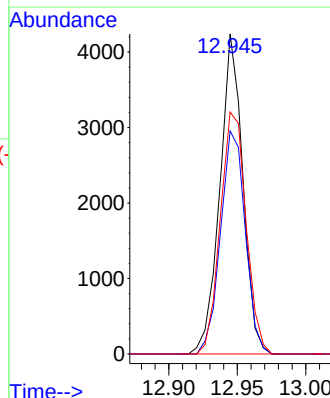
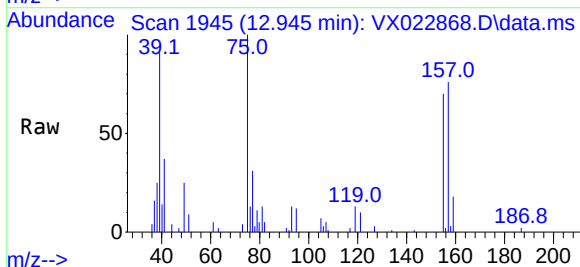
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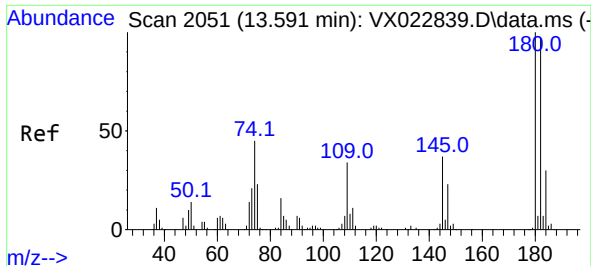
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.052 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

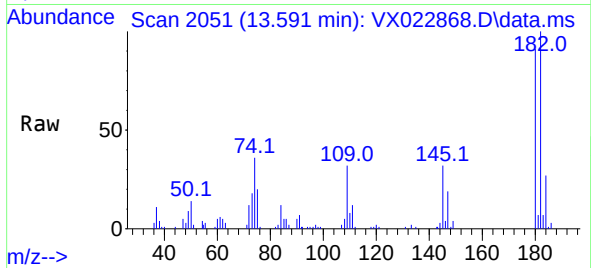
Tgt Ion: 75 Resp: 4931
Ion Ratio Lower Upper
75 100
155 75.1 45.3 135.9
157 84.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.413 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

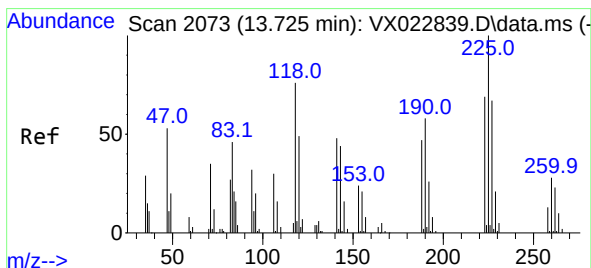
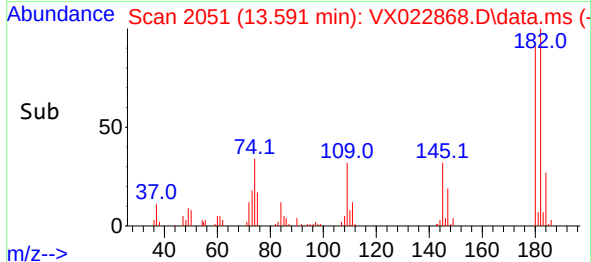
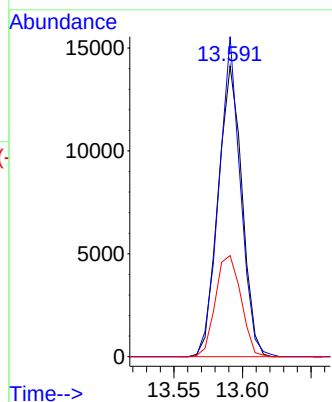
Instrument :
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ClientSampleId :
VX0624WBSD01



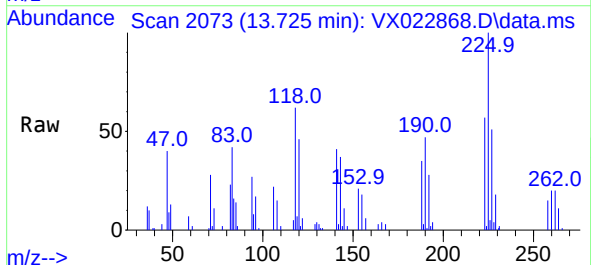
Tgt Ion:180 Resp: 17108
Ion Ratio Lower Upper
180 100
182 99.4 47.7 143.1
145 37.2 15.0 45.0

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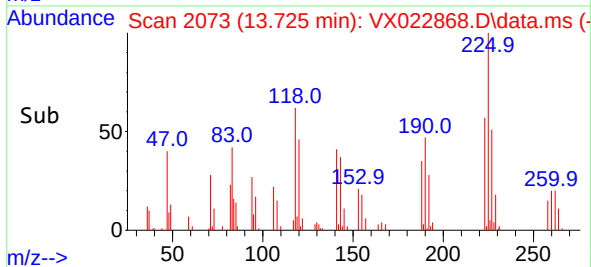
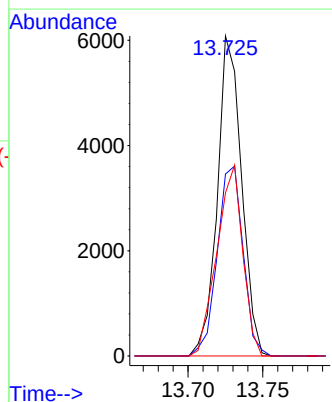
MMDadoda
6/25/2021 6:23:46 PM

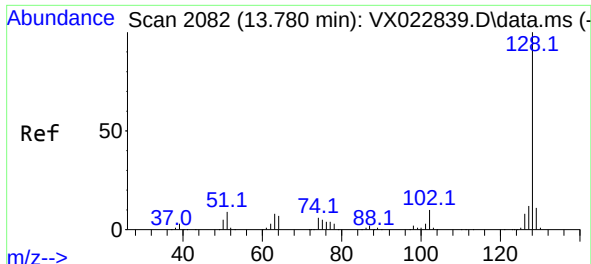


#94
Hexachlorobutadiene
Concen: 18.818 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13

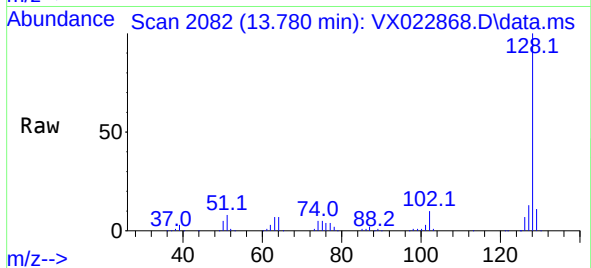


Tgt Ion:225 Resp: 6851
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 63.4 31.6 95.0

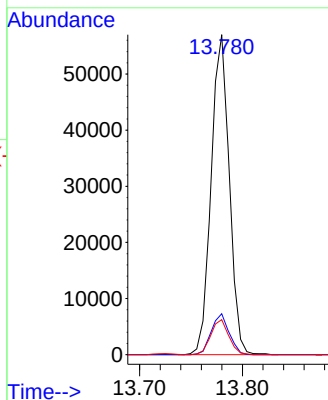
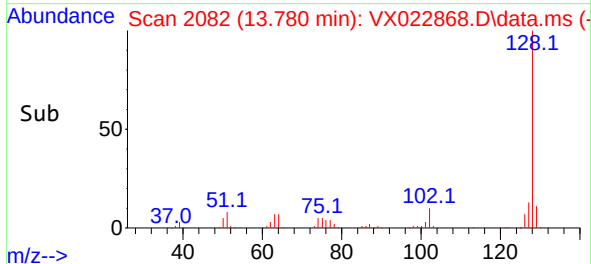




#95
Naphthalene
Concen: 18.169 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



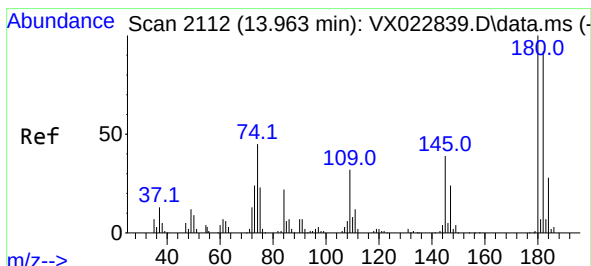
Tgt Ion:128 Resp: 69639
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2



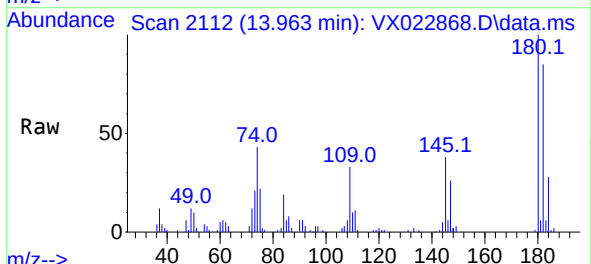
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Manual Integrations
APPROVED

MMDadoda
6/25/2021 6:23:46 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.472 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022868.D
Acq: 24 Jun 2021 13:13



Tgt Ion:180 Resp: 18223
Ion Ratio Lower Upper
180 100
182 89.7 47.6 142.9
145 37.2 16.1 48.3

