

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062821\
 Data File : VX022969.D
 Acq On : 28 Jun 2021 11:01
 Operator : JC/MD
 Sample : VX0628WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628WBS01

Manual Integrations
 APPROVED

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 6/29/2021 12:24:22 PM

Quant Time: Jun 28 16:19:48 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	73238	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	141819	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	129357	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55199	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	69005	51.918	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.840%	
35) Dibromofluoromethane	5.391	113	49073	54.490	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.980%	
50) Toluene-d8	8.653	98	190059	53.848	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 107.700%	
62) 4-Bromofluorobenzene	11.085	95	68208	51.780	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.560%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	21058	20.379	ug/l	98
3) Chloromethane	1.295	50	21208	18.691	ug/l	99
4) Vinyl Chloride	1.374	62	20467	19.548	ug/l	95
5) Bromomethane	1.599	94	12915	22.390	ug/l	96
6) Chloroethane	1.685	64	12973	20.048	ug/l	98
7) Trichlorofluoromethane	1.886	101	31168	20.492	ug/l	95
8) Diethyl Ether	2.136	74	11451	19.505	ug/l	82
9) 1,1,2-Trichlorotrifluo...	2.331	101	20466	21.491	ug/l	87
10) Methyl Iodide	2.453	142	18216	18.553	ug/l	95
11) Tert butyl alcohol	2.977	59	25721	92.854	ug/l	98
12) 1,1-Dichloroethene	2.319	96	19086	20.088	ug/l	82
13) Acrolein	2.239	56	18973	110.126	ug/l	100
14) Allyl chloride	2.666	41	35373	19.596	ug/l	92
15) Acrylonitrile	3.069	53	65166	102.910	ug/l	99
16) Acetone	2.386	43	57906	98.273	ug/l	97
17) Carbon Disulfide	2.514	76	43492	19.134	ug/l	99
18) Methyl Acetate	2.709	43	30023	20.704	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	71022	20.844	ug/l	99
20) Methylene Chloride	2.794	84	23042	19.942	ug/l	# 88
21) trans-1,2-Dichloroethene	3.093	96	21124	20.041	ug/l	95
22) Diisopropyl ether	3.770	45	77240	20.571	ug/l	# 92
23) Vinyl Acetate	3.727	43	329309	104.549	ug/l	94
24) 1,1-Dichloroethane	3.611	63	40597	20.238	ug/l	98
25) 2-Butanone	4.562	43	94227	102.835	ug/l	# 87
26) 2,2-Dichloropropane	4.471	77	32160	21.127	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	24086	20.589	ug/l	95
28) Bromochloromethane	4.904	49	19847	21.001	ug/l	# 76
29) Tetrahydrofuran	5.013	42	61360	104.110	ug/l	# 86
30) Chloroform	5.099	83	41012	20.326	ug/l	99
31) Cyclohexane	5.471	56	37122	19.783	ug/l	93
32) 1,1,1-Trichloroethane	5.385	97	32965	20.334	ug/l	95
36) 1,1-Dichloropropene	5.702	75	31117	20.657	ug/l	96
37) Ethyl Acetate	4.721	43	37207	21.323	ug/l	# 92
38) Carbon Tetrachloride	5.684	117	25972	20.557	ug/l	95
39) Methylcyclohexane	7.385	83	36283	20.649	ug/l	95
40) Benzene	6.038	78	87516	20.148	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	19722	20.517	ug/l	90
42) 1,2-Dichloroethane	6.086	62	33860	21.187	ug/l	96
43) Isopropyl Acetate	6.342	43	57370	20.450	ug/l #	92
44) Trichloroethene	7.123	130	21025	20.411	ug/l	95
45) 1,2-Dichloropropane	7.434	63	23842	21.281	ug/l	96
46) Dibromomethane	7.586	93	15464	20.805	ug/l #	82
47) Bromodichloromethane	7.824	83	28044	20.413	ug/l	98
48) Methyl methacrylate	7.696	41	26401	20.334	ug/l	86
49) 1,4-Dioxane	7.665	88	11494	411.254	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	187593	107.445	ug/l	90
52) Toluene	8.720	92	53789	20.485	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	31957	20.234	ug/l	93
54) cis-1,3-Dichloropropene	8.373	75	34497	19.753	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	21945	20.831	ug/l	97
56) Ethyl methacrylate	9.116	69	36073	20.167	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	39321	20.533	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.245	63	105010	111.583	ug/l	95
59) 2-Hexanone	9.433	43	145340	109.727	ug/l	86
60) Dibromochloromethane	9.525	129	18172	19.975	ug/l	99
61) 1,2-Dibromoethane	9.610	107	22121	20.675	ug/l	99
64) Tetrachloroethene	9.275	164	19020	20.923	ug/l #	90
65) Chlorobenzene	10.080	112	55937	20.533	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	18311	20.799	ug/l	98
67) Ethyl Benzene	10.195	91	104923	20.916	ug/l	95
68) m/p-Xylenes	10.305	106	77501	41.603	ug/l	95
69) o-Xylene	10.647	106	37354	20.602	ug/l	95
70) Styrene	10.659	104	62177	20.661	ug/l	96
71) Bromoform	10.805	173	10088	19.105	ug/l #	98
73) Isopropylbenzene	10.964	105	98239	21.033	ug/l	98
74) N-amyl acetate	10.848	43	50208	20.317	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	34143	21.284	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	31392m	21.531	ug/l	
77) Bromobenzene	11.201	156	19572	20.152	ug/l	78
78) n-propylbenzene	11.305	91	120557	21.332	ug/l	97
79) 2-Chlorotoluene	11.366	91	71686	21.009	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	82010	21.384	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	9247	21.412	ug/l #	81
82) 4-Chlorotoluene	11.457	91	82405	20.898	ug/l	94
83) tert-Butylbenzene	11.719	119	74642	20.609	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	83113	21.532	ug/l	98
85) sec-Butylbenzene	11.896	105	103807	21.253	ug/l	96
86) p-Isopropyltoluene	12.012	119	83734	21.573	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	38494	20.543	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	39129	19.970	ug/l	96
89) n-Butylbenzene	12.335	91	79522	21.548	ug/l	96
90) Hexachloroethane	12.543	117	12068	19.274	ug/l	71
91) 1,2-Dichlorobenzene	12.335	146	38890	21.265	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6560	19.911	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	21417	21.115	ug/l	96
94) Hexachlorobutadiene	13.731	225	8231	20.709	ug/l	99
95) Naphthalene	13.780	128	83796	19.830	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	21385	20.931	ug/l	97

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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

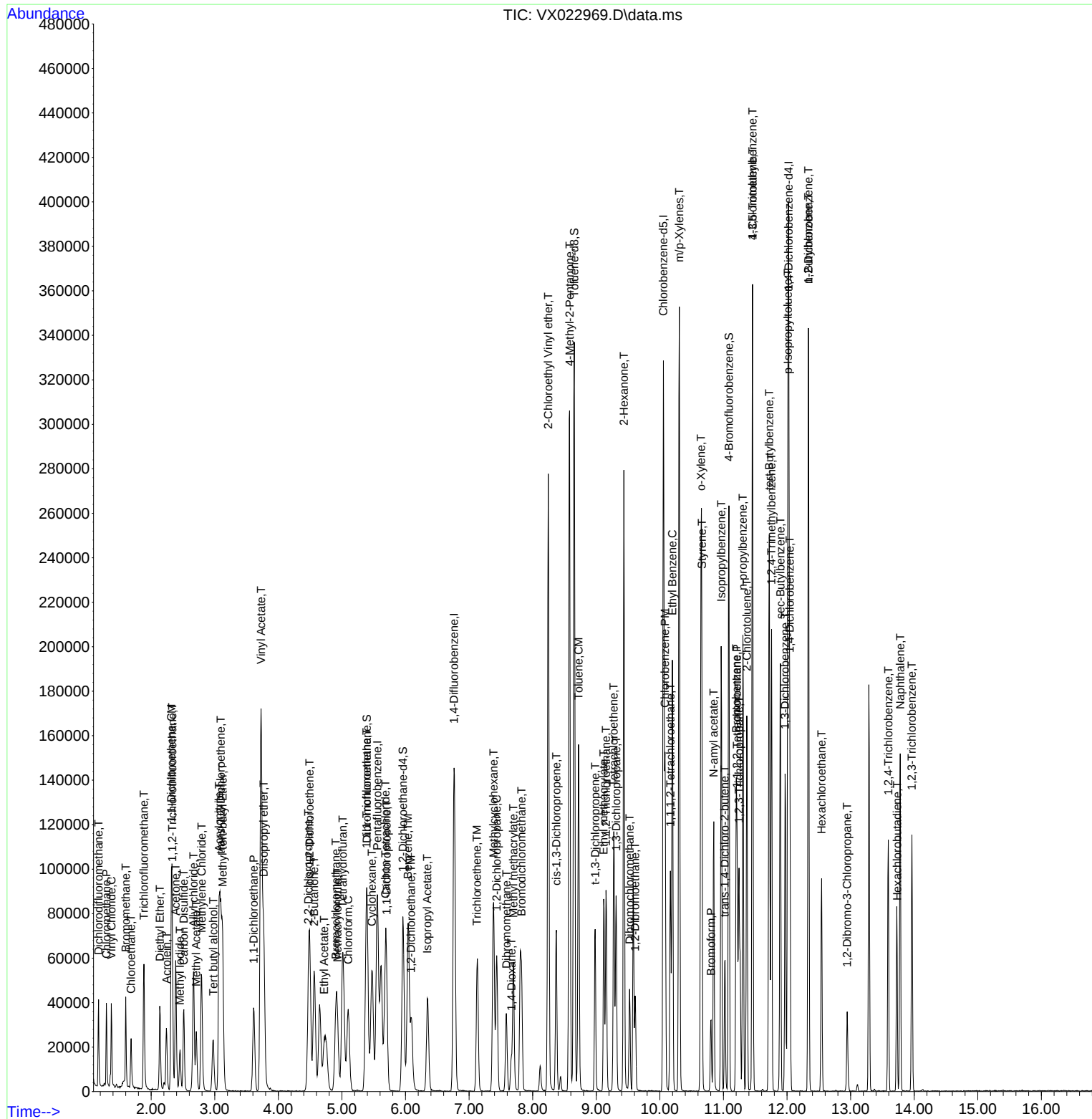
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Operator  : JC/MD  
Sample    : VX0628WBS01  
Misc      : 5.0mL/MSVOA_X/WATER  
ALS Vial  : 5      Sample Multiplier: 1
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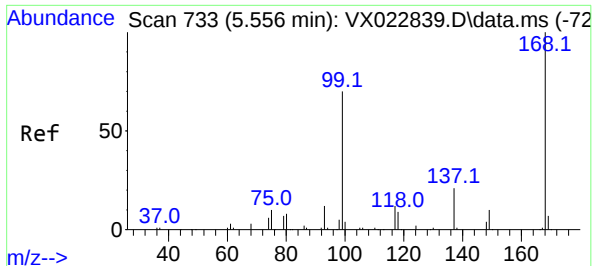
Instrument :
MSVOA_X
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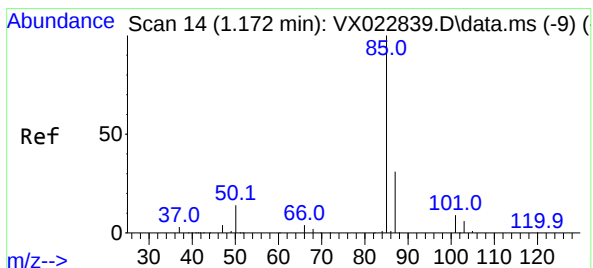
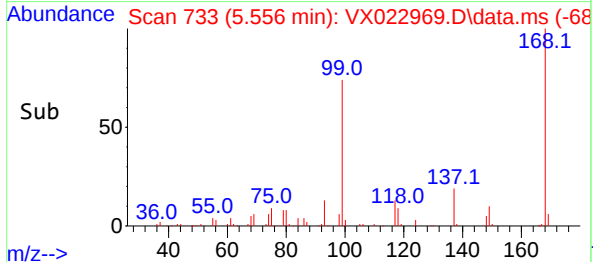
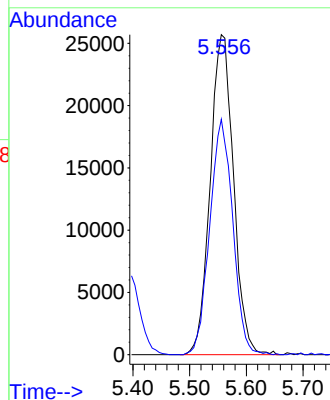
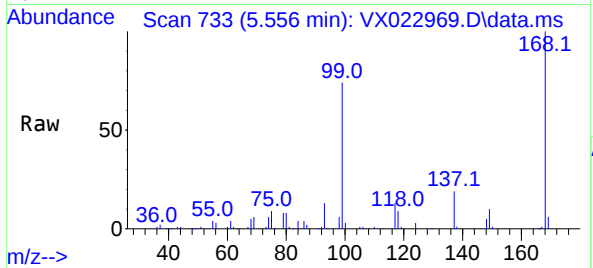
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 168 Resp: 73238
Ion Ratio Lower Upper
168 100
99 73.6 45.8 68.6#

Instrument :
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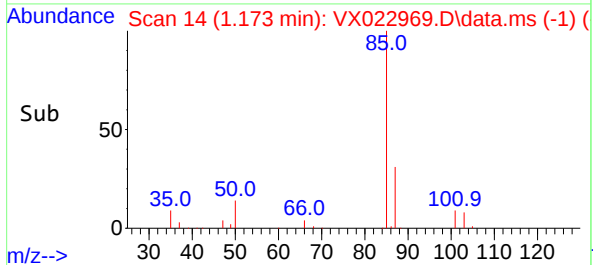
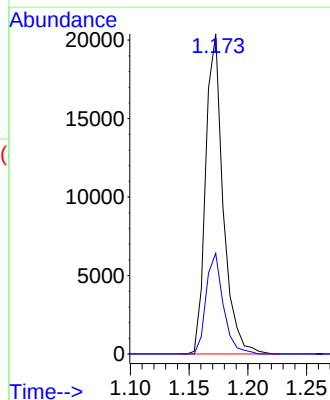
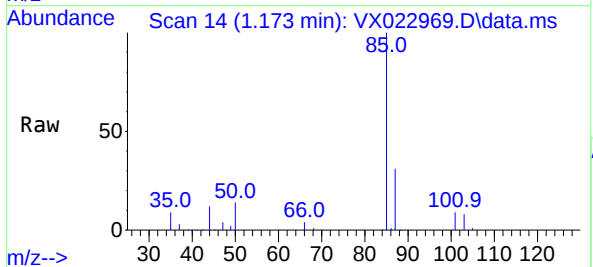
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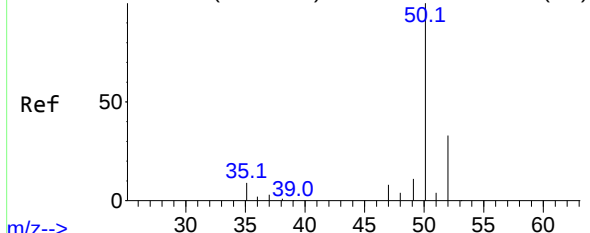


#2
Dichlorodifluoromethane
Concen: 20.379 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 85 Resp: 21058
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2

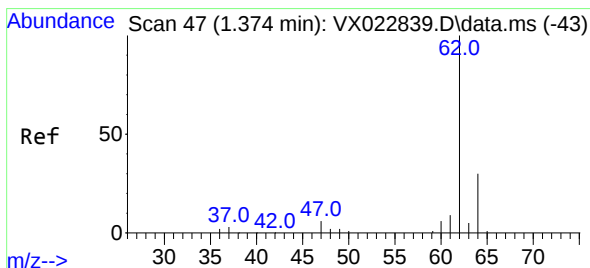
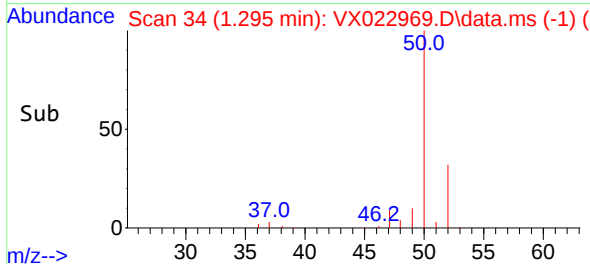
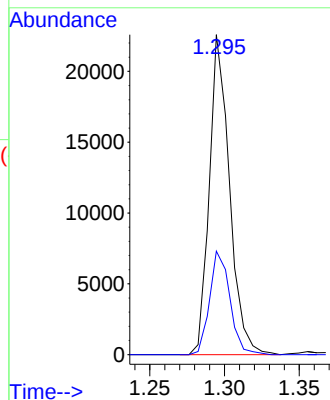
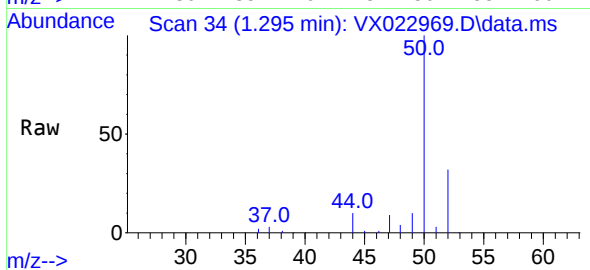


Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



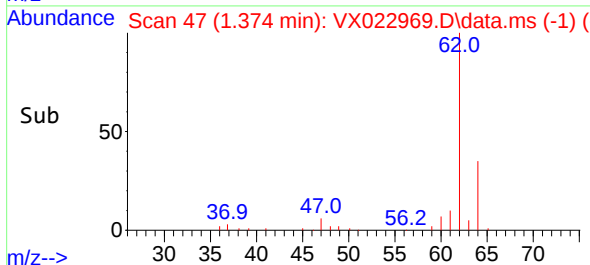
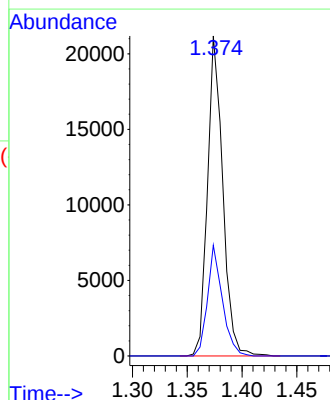
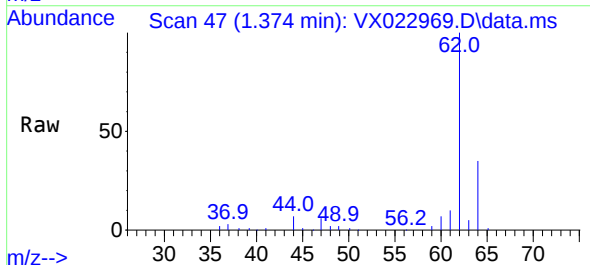
#3
Chloromethane
Concen: 18.691 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 50 Resp: 21208
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6



#4
Vinyl Chloride
Concen: 19.548 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

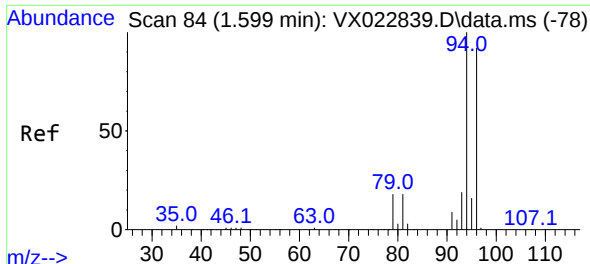
Tgt Ion: 62 Resp: 20467
Ion Ratio Lower Upper
62 100
64 34.6 25.7 38.5



Instrument :
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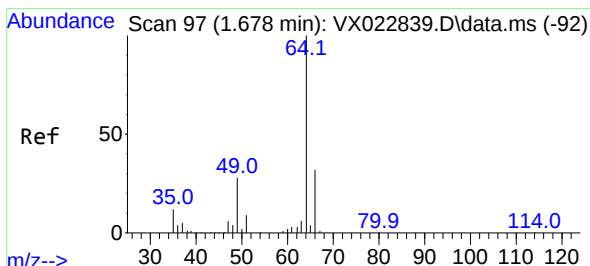
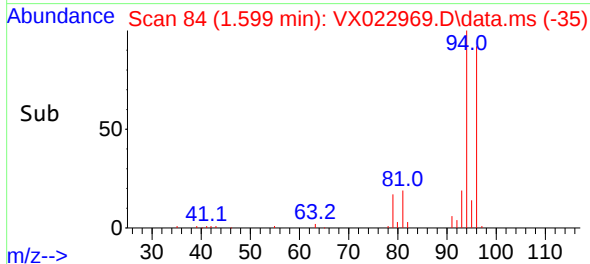
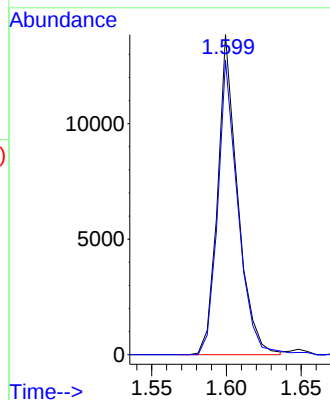
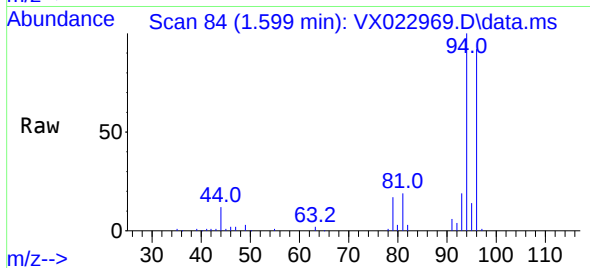
#5
Bromomethane
Concen: 22.390 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 94 Resp: 12915
Ion Ratio Lower Upper
94 100
96 92.1 76.4 114.6

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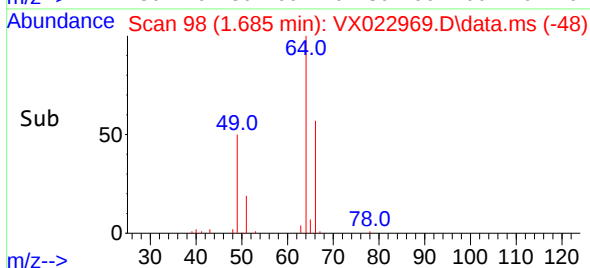
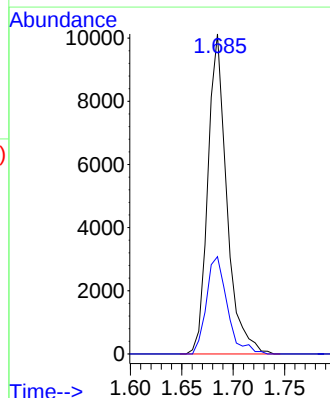
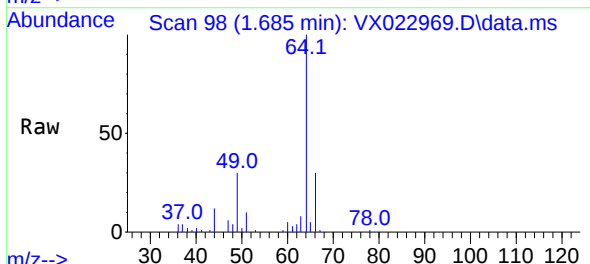
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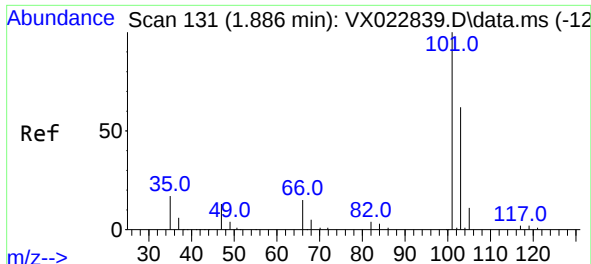
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#6
Chloroethane
Concen: 20.048 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 64 Resp: 12973
Ion Ratio Lower Upper
64 100
66 30.4 25.4 38.0





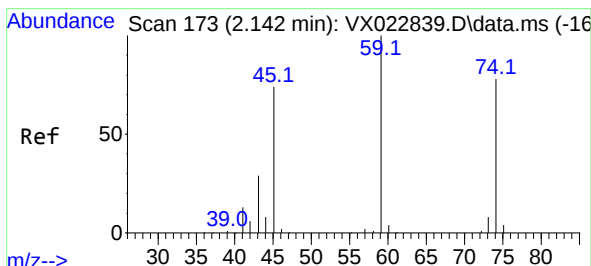
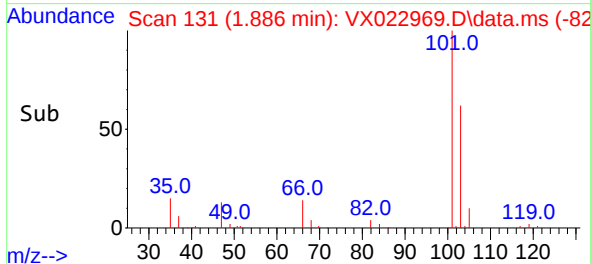
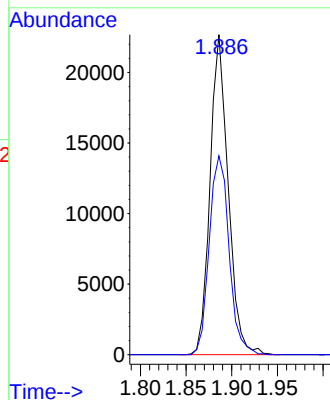
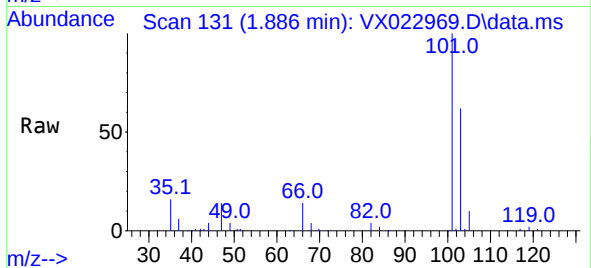
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Trichlorofluoromethane
Concen: 20.492 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:101 Resp: 31168
Ion Ratio Lower Upper
101 100
103 62.2 53.2 79.8

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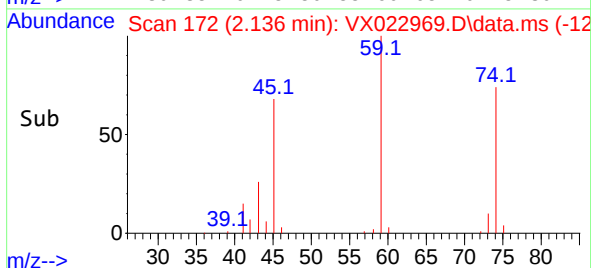
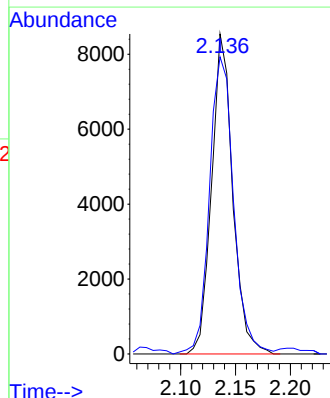
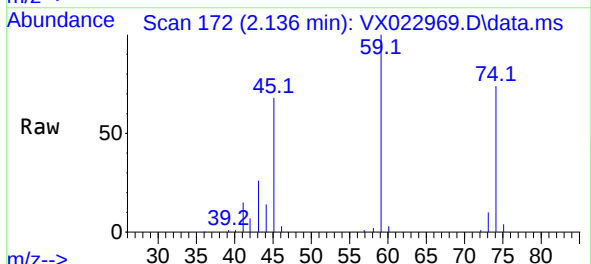
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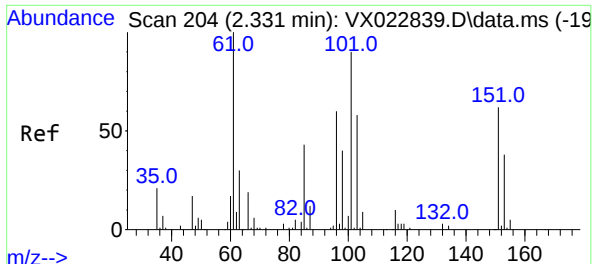
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#8
Diethyl Ether
Concen: 19.505 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 74 Resp: 11451
Ion Ratio Lower Upper
74 100
45 105.9 44.5 133.5





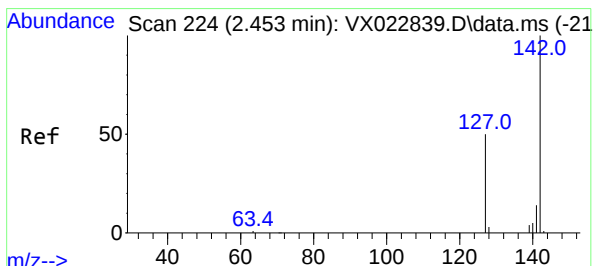
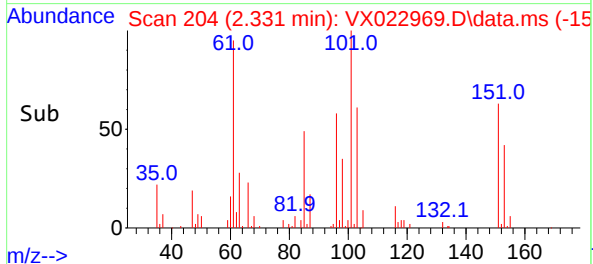
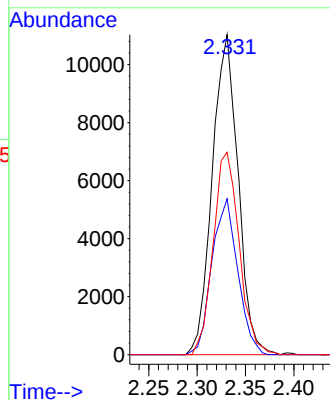
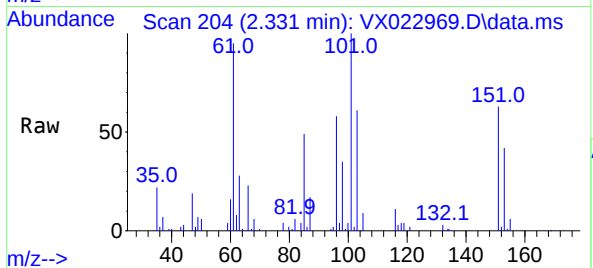
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.491 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:	101	Resp:	20466
Ion	Ratio	Lower	Upper
101	100		
85	48.9	34.9	52.3
151	63.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

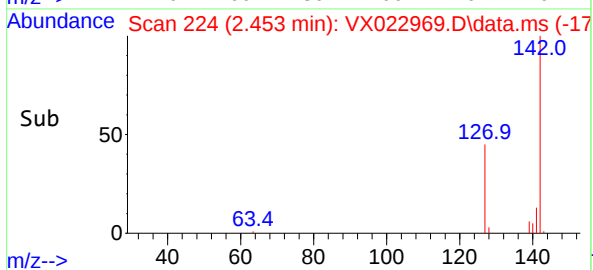
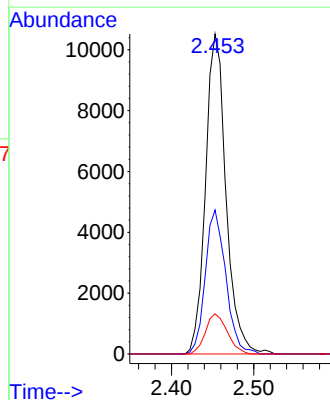
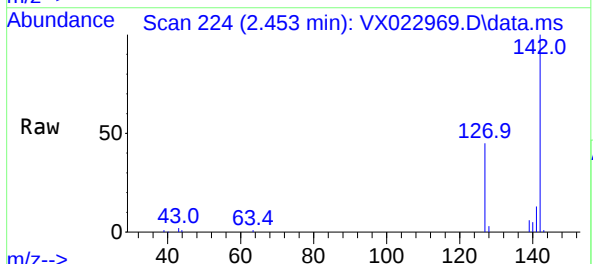
Manual Integrations
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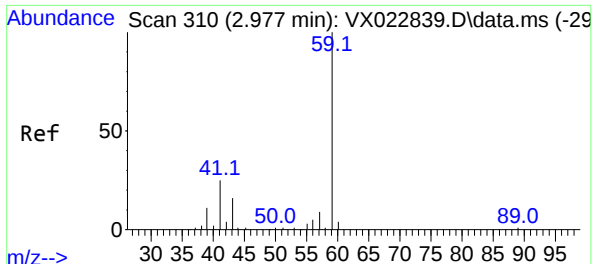
MMDadoda
6/29/2021 12:24:22 PM



#10
Methyl Iodide
Concen: 18.553 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:	142	Resp:	18216
Ion	Ratio	Lower	Upper
142	100		
127	45.0	33.3	49.9
141	13.4	11.4	17.0

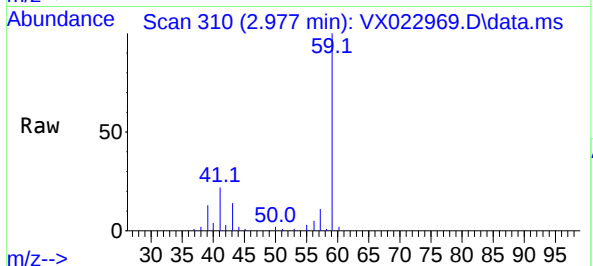




#11

Tert butyl alcohol
Concen: 92.854 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

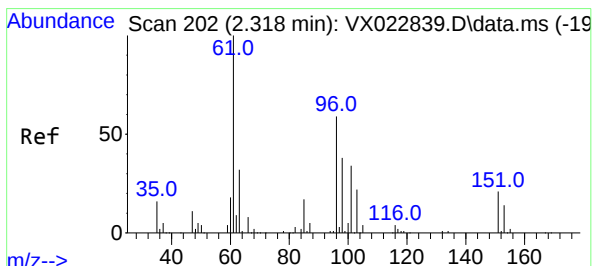
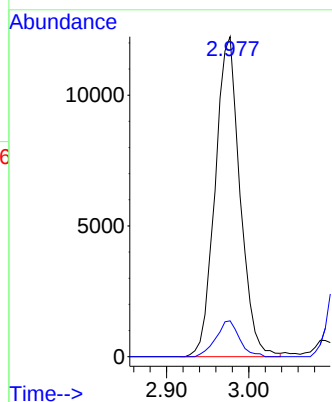
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01



Tgt Ion: 59 Resp: 25721
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

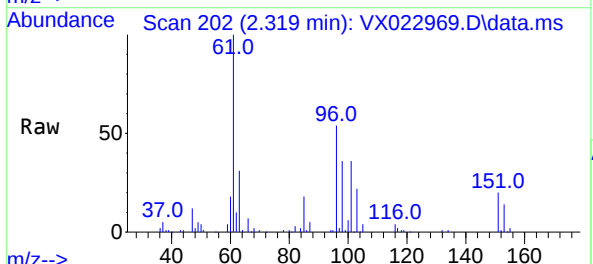
Manual Integrations
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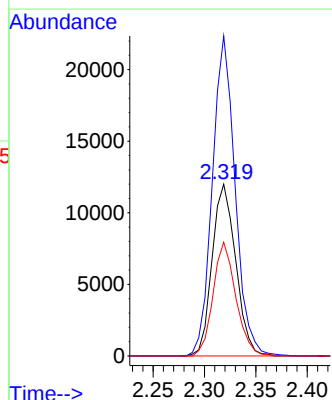
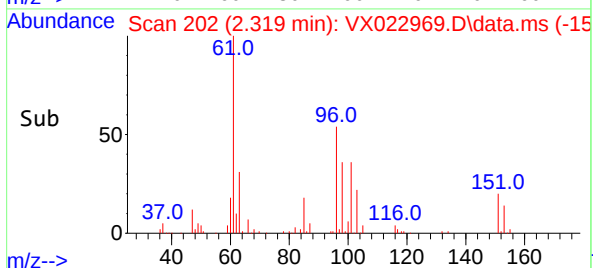


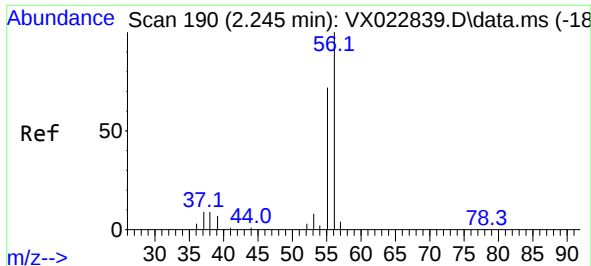
#12

1,1-Dichloroethene
Concen: 20.088 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



Tgt Ion: 96 Resp: 19086
Ion Ratio Lower Upper
96 100
61 186.3 124.6 187.0
98 66.3 50.6 76.0





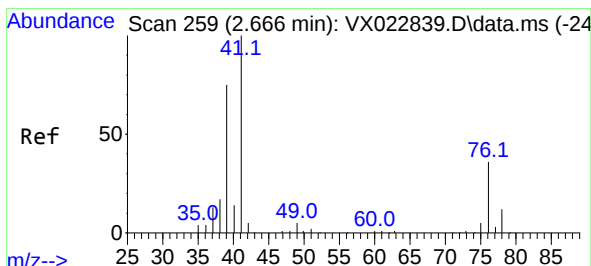
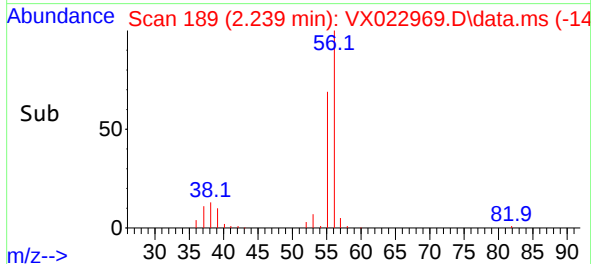
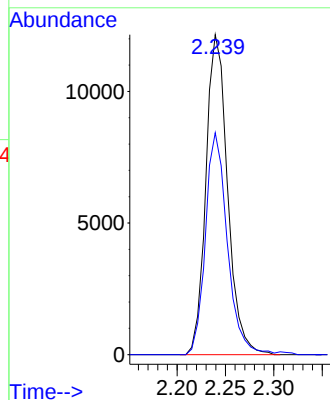
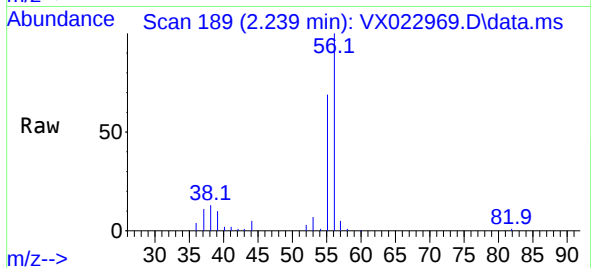
#13
Acrolein
Concen: 110.126 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 56 Resp: 18973
Ion Ratio Lower Upper
56 100
55 70.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

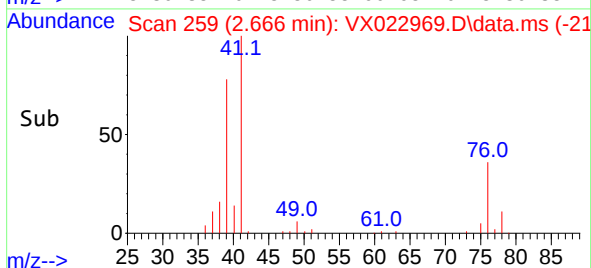
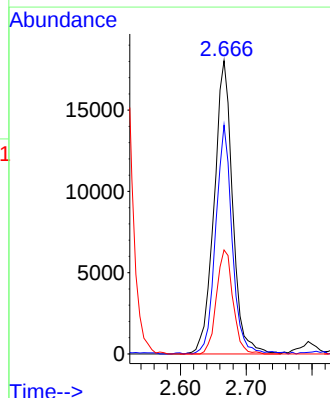
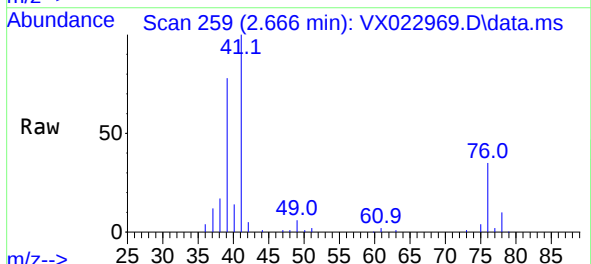
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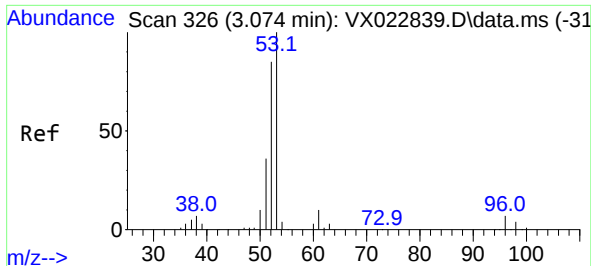
MMDadoda
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#14
Allyl chloride
Concen: 19.596 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 41 Resp: 35373
Ion Ratio Lower Upper
41 100
39 69.7 51.6 77.4
76 31.6 30.5 45.7





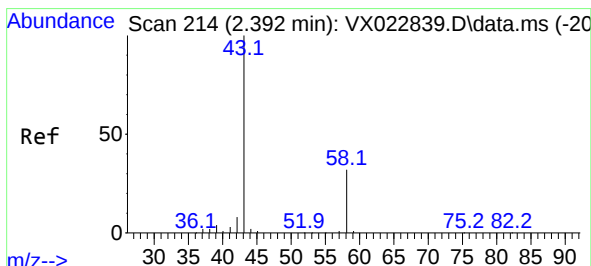
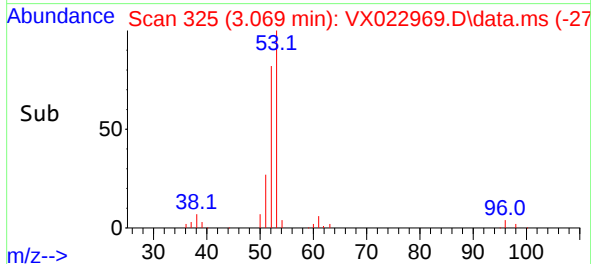
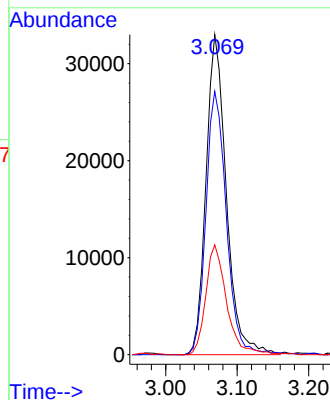
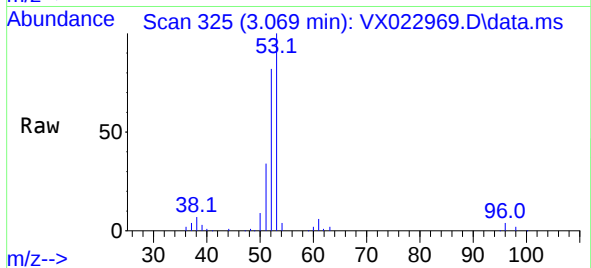
#15
Acrylonitrile
Concen: 102.910 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.005 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 53	Resp: 65166
Ion Ratio	Lower Upper
53 100	
52 82.9	65.3 97.9
51 35.2	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

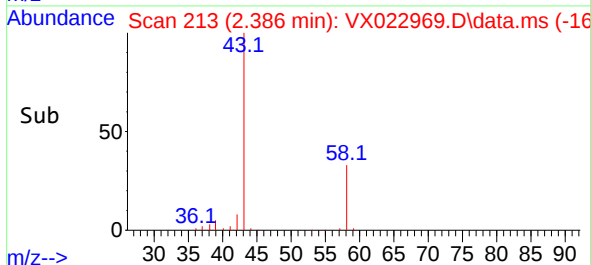
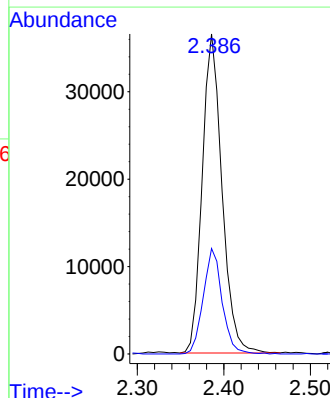
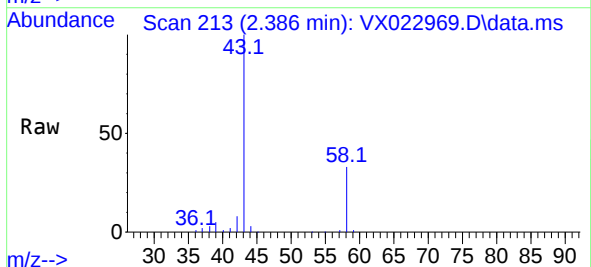
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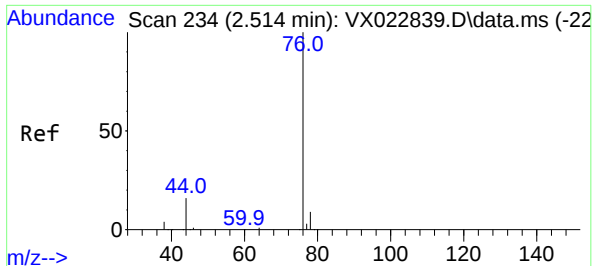
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#16
Acetone
Concen: 98.273 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 43	Resp: 57906
Ion Ratio	Lower Upper
43 100	
58 33.1	27.8 41.8





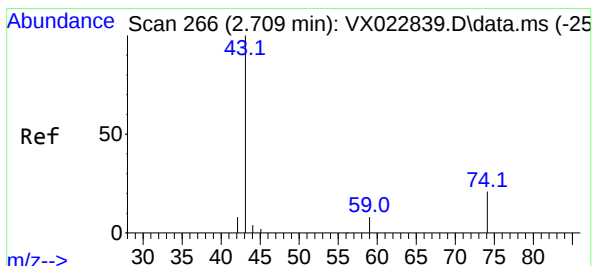
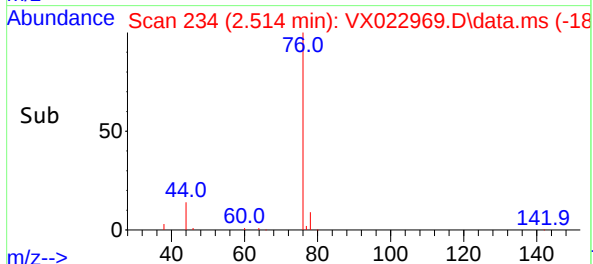
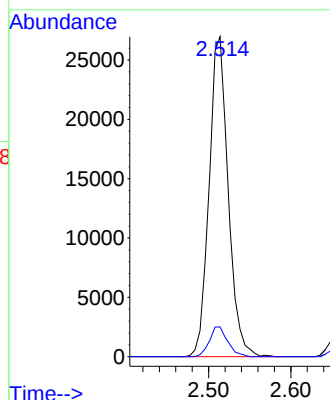
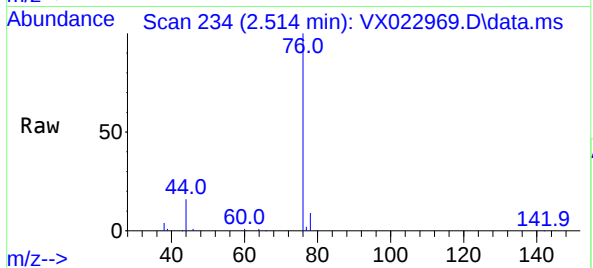
#17
Carbon Disulfide
Concen: 19.134 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 76 Resp: 43492
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

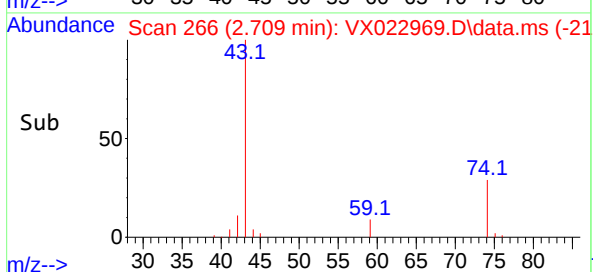
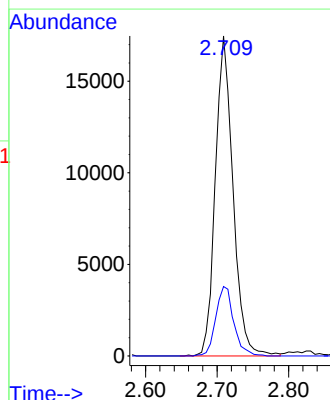
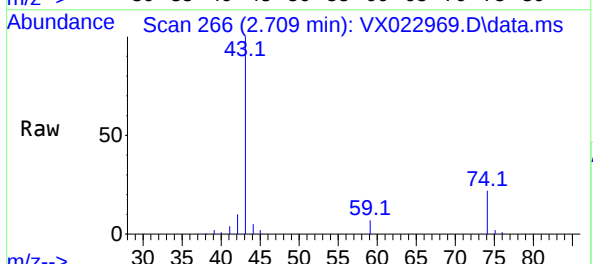
Manual Integrations
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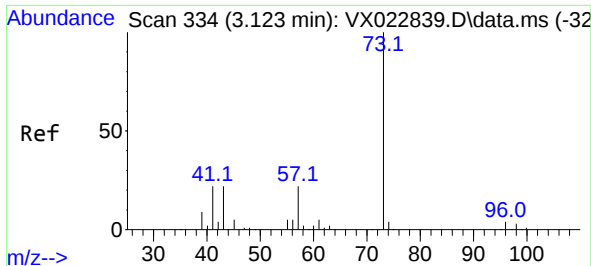
MMDadoda
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#18
Methyl Acetate
Concen: 20.704 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 43 Resp: 30023
Ion Ratio Lower Upper
43 100
74 22.0 21.9 32.9





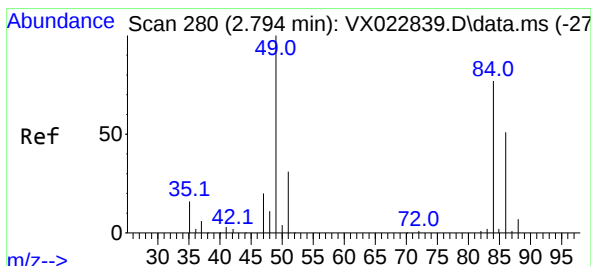
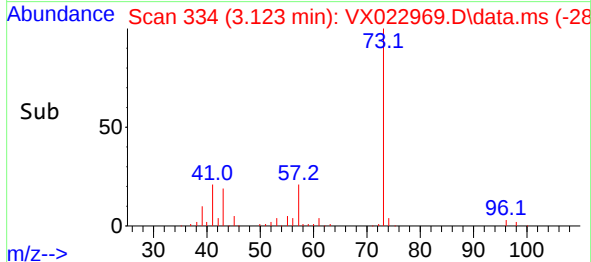
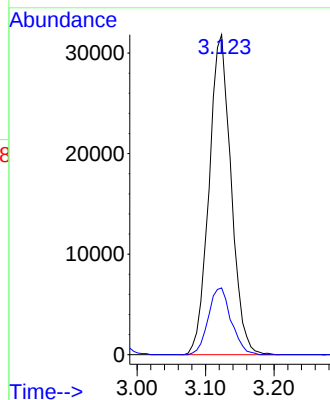
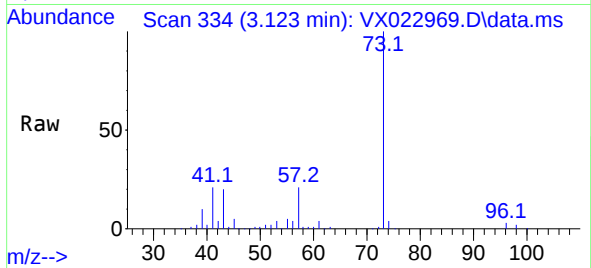
#19
Methyl tert-butyl Ether
Concen: 20.844 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 73 Resp: 71022
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

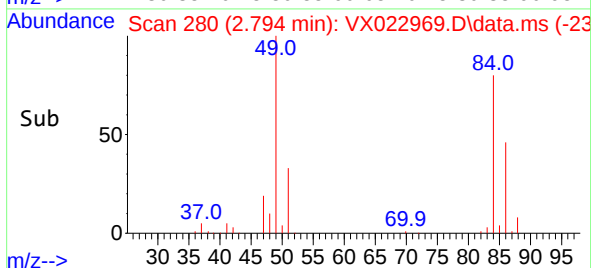
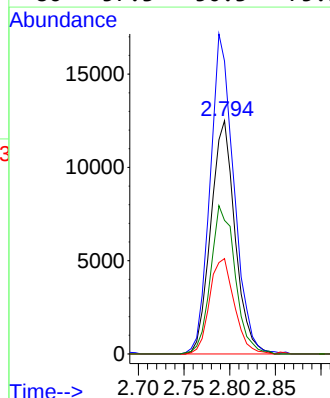
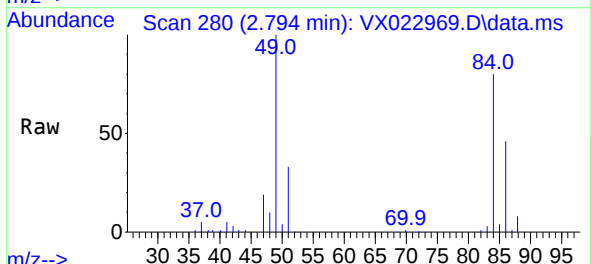
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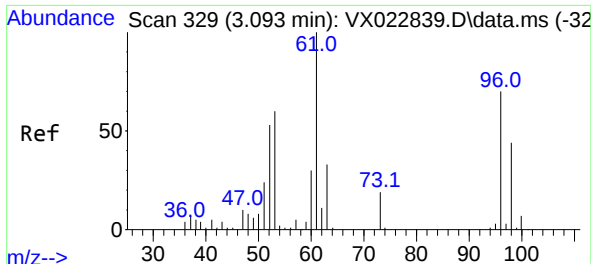
MMDadoda
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#20
Methylene Chloride
Concen: 19.942 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 84 Resp: 23042
Ion Ratio Lower Upper
84 100
49 125.5 88.6 132.8
51 40.8 27.0 40.6#
86 57.3 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 20.041 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

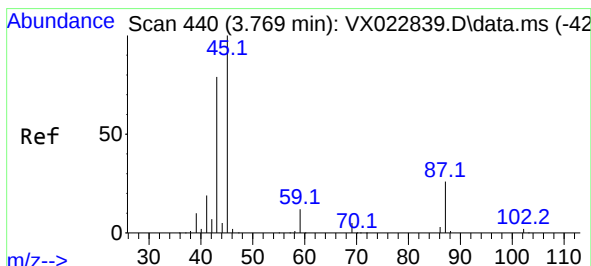
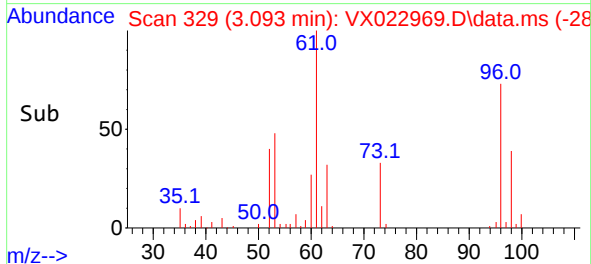
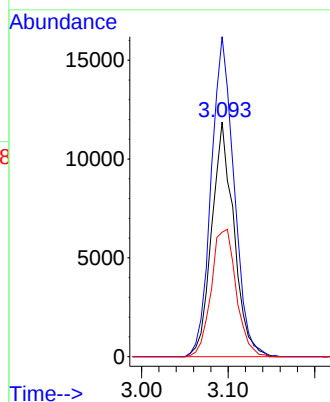
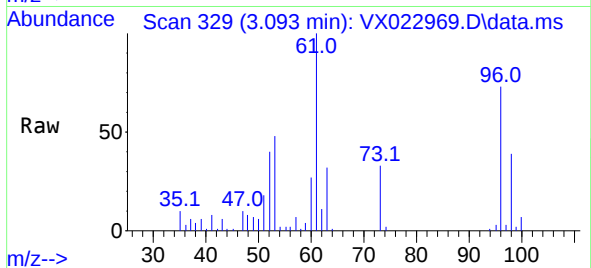
Tgt Ion: 96 Resp: 21124

Ion	Ratio	Lower	Upper
96	100		
61	136.4	107.7	161.5
98	53.0	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

Manual Integrations
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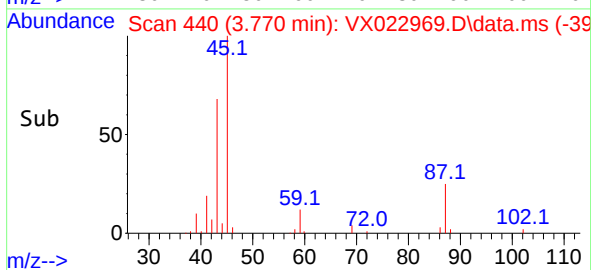
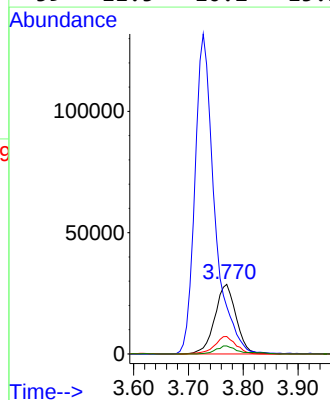
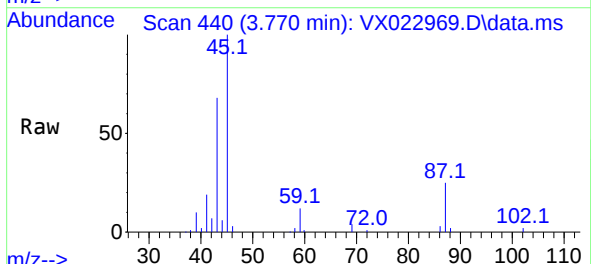
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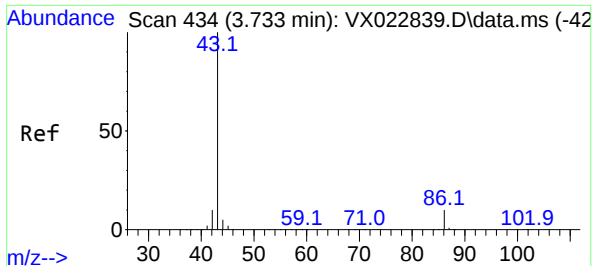


#22
Diisopropyl ether
Concen: 20.571 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 45 Resp: 77240

Ion	Ratio	Lower	Upper
45	100		
43	66.7	58.0	87.0
87	25.1	25.4	38.0#
59	11.5	10.2	15.2





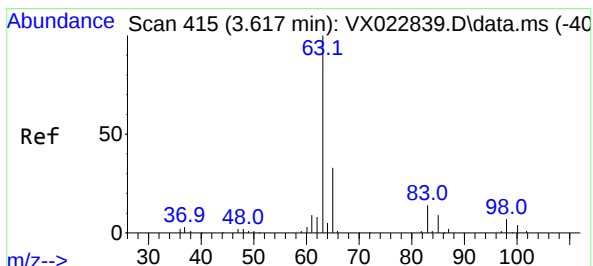
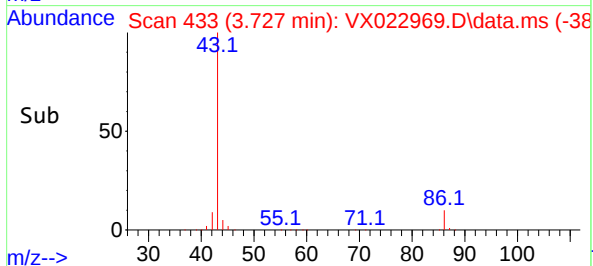
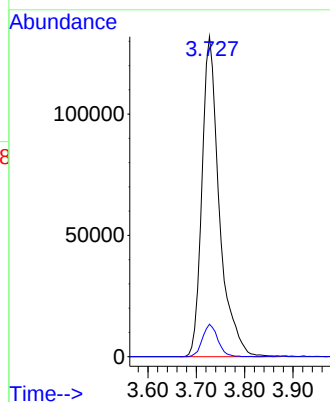
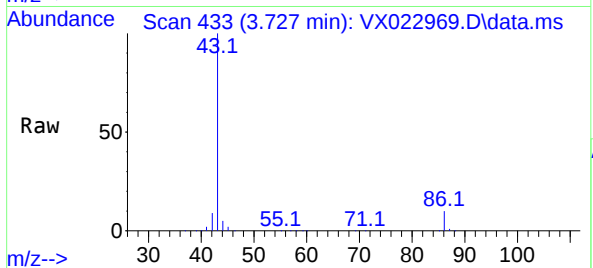
#23
 Vinyl Acetate
 Concen: 104.549 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX022969.D
 Acq: 28 Jun 2021 11:01

Tgt Ion: 43 Resp: 329309
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628WBS01

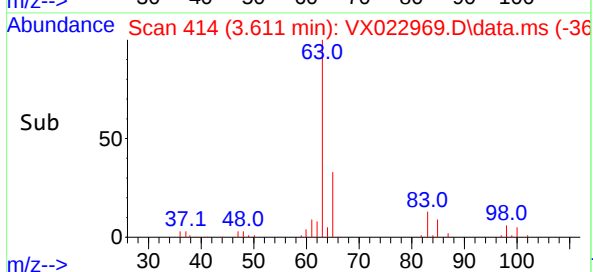
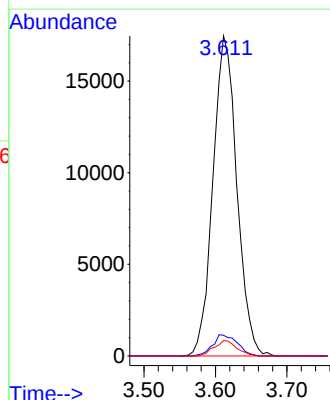
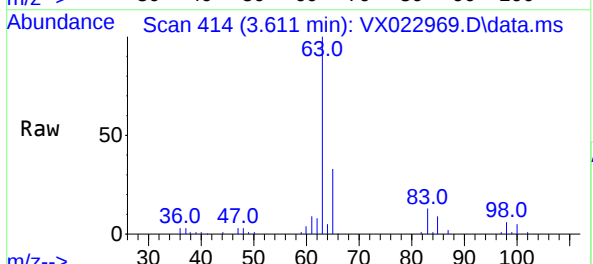
Manual Integrations
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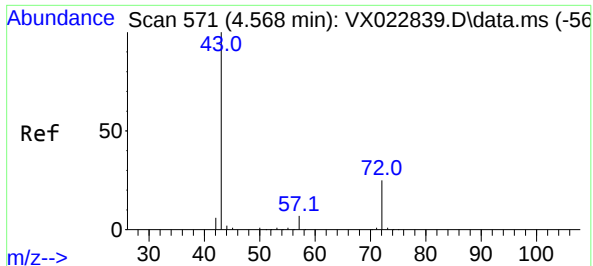
MMDadoda
 6/29/2021 12:24:22 PM



#24
 1,1-Dichloroethane
 Concen: 20.238 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022969.D
 Acq: 28 Jun 2021 11:01

Tgt Ion: 63 Resp: 40597
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 4.8 2.5 7.5





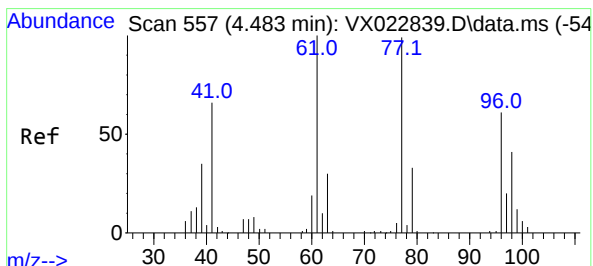
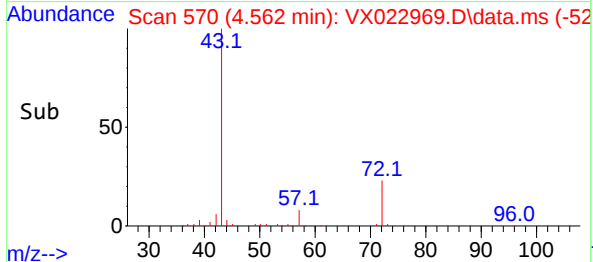
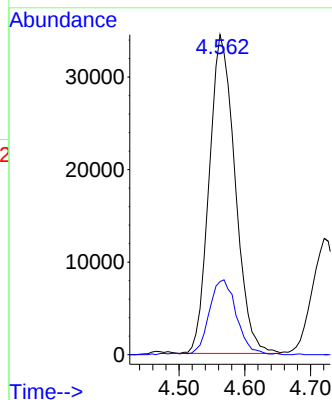
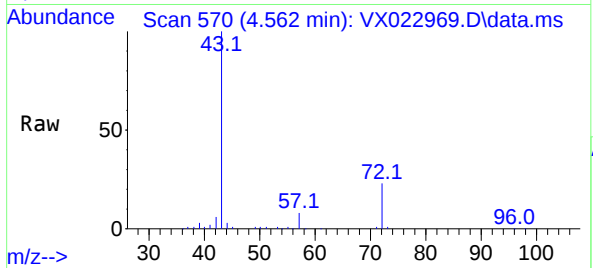
#25
2-Butanone
Concen: 102.835 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 43 Resp: 94227
Ion Ratio Lower Upper
43 100
72 22.8 23.7 35.5#

Instrument :
MSVOA_X
ClientSampled :
VX0628WBS01

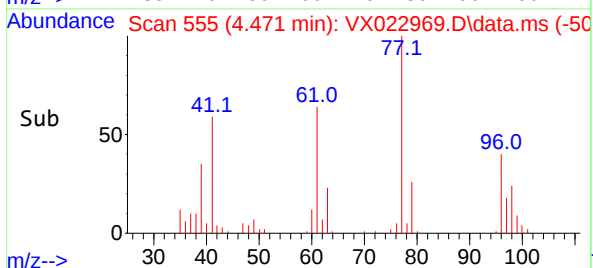
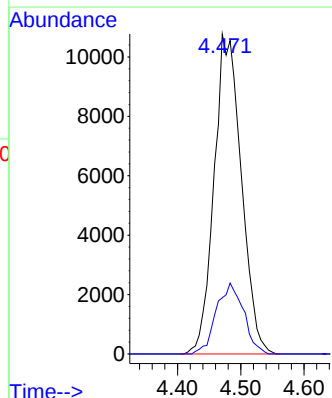
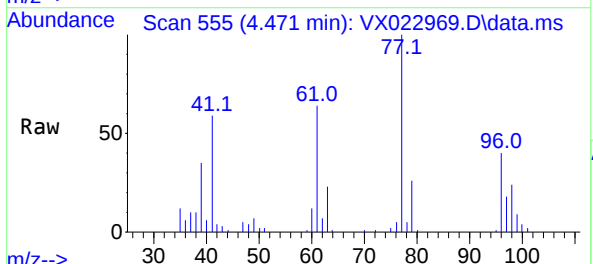
Manual Integrations
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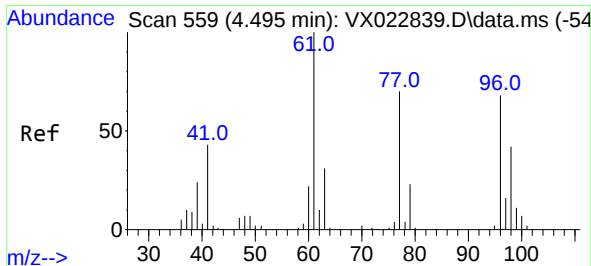
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#26
2,2-Dichloropropane
Concen: 21.127 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.012 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 77 Resp: 32160
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





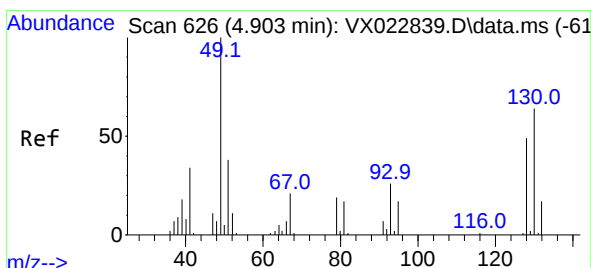
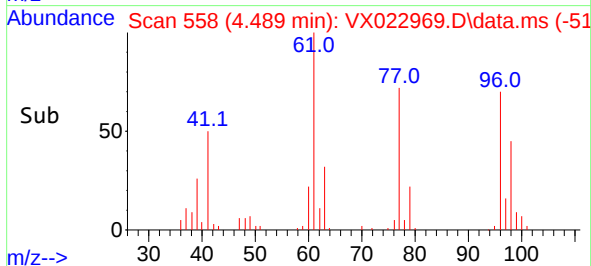
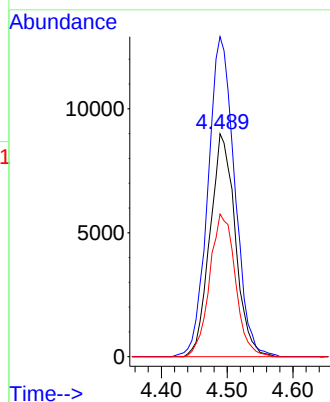
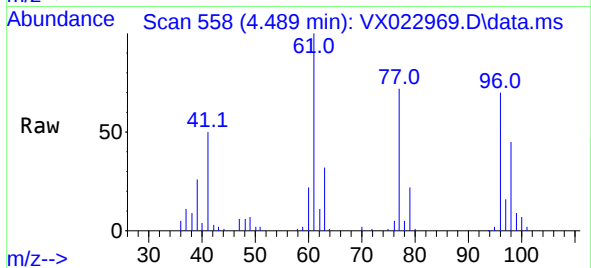
#27
cis-1,2-Dichloroethene
Concen: 20.589 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 96 Resp: 24086
Ion Ratio Lower Upper
96 100
61 151.5 0.0 285.6
98 65.0 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

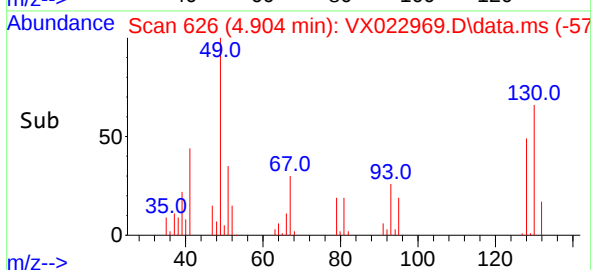
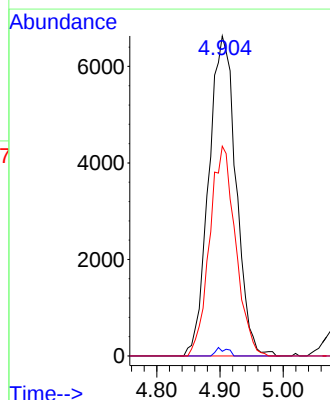
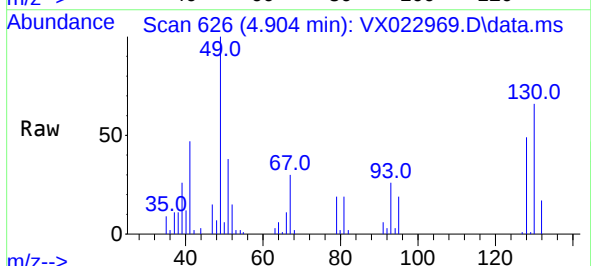
Manual Integrations
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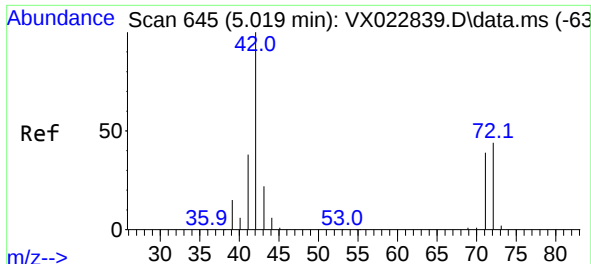
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#28
Bromochloromethane
Concen: 21.001 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 49 Resp: 19847
Ion Ratio Lower Upper
49 100
129 1.1 0.0 4.0
130 62.4 68.2 102.2#





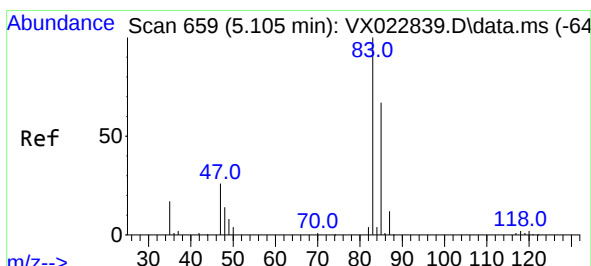
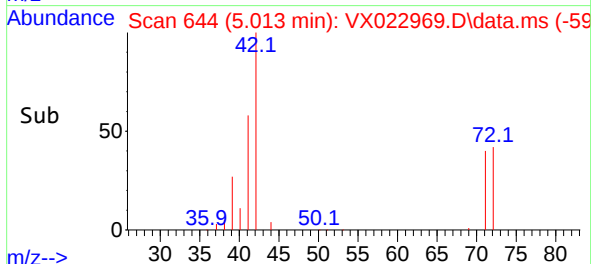
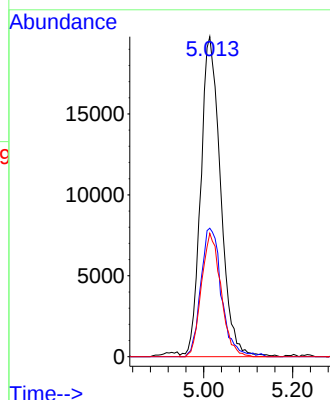
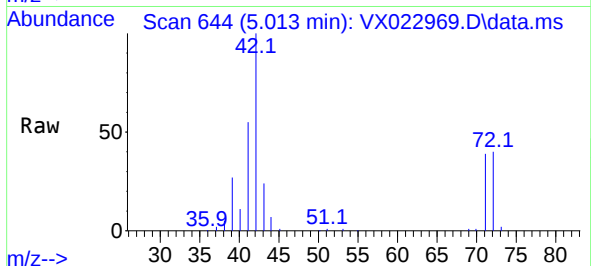
#29
Tetrahydrofuran
Concen: 104.110 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:	42	Resp:	61360
Ion	Ratio	Lower	Upper
42	100		
72	42.1	41.7	62.5
71	38.1	38.4	57.6#

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

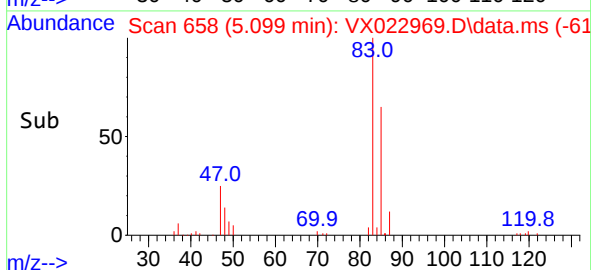
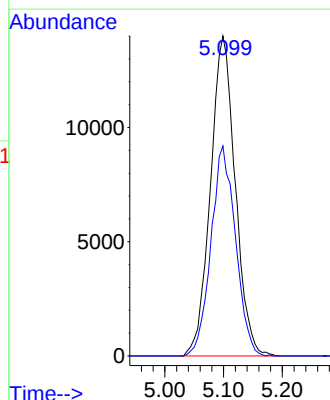
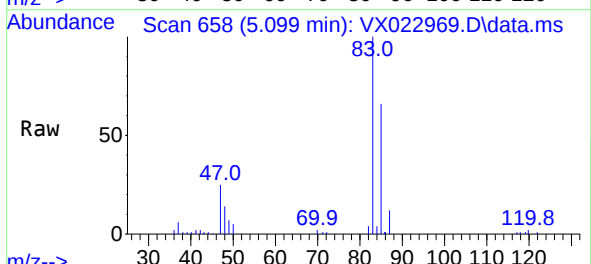
Manual Integrations
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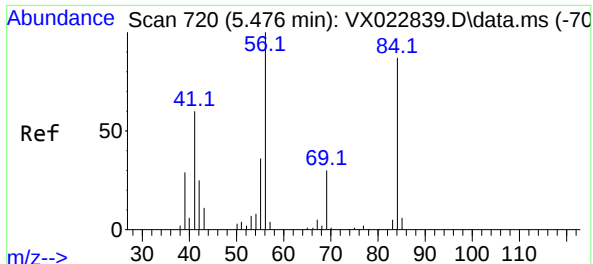
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#30
Chloroform
Concen: 20.326 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

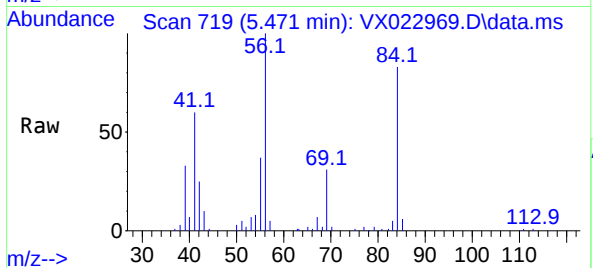
Tgt Ion:	83	Resp:	41012
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0





#31
Cyclohexane
Concen: 19.783 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.005 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

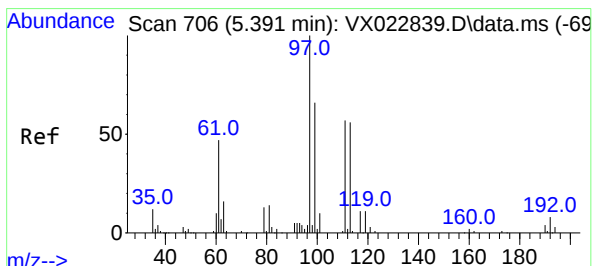
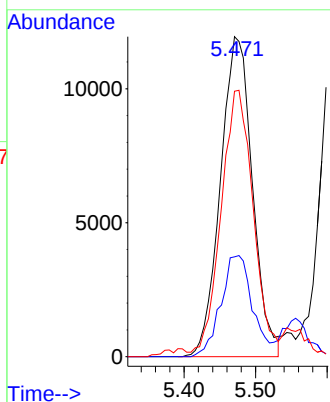
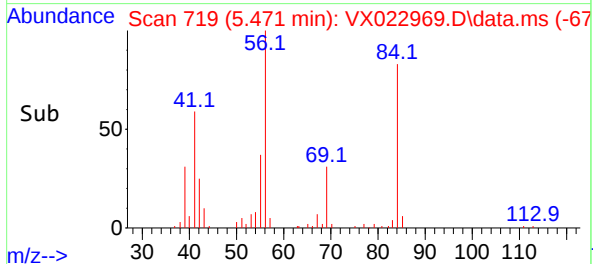
Instrument :
MSVOA_X
ClientSampled :
VX0628WBS01



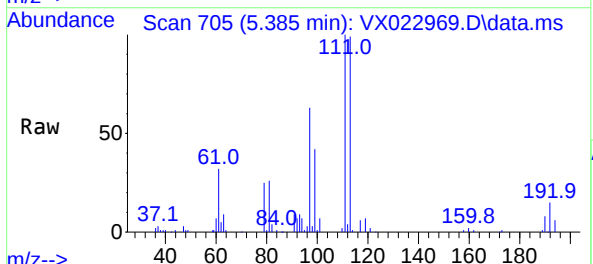
Tgt Ion: 56 Resp: 37122
Ion Ratio Lower Upper
56 100
69 31.2 25.3 37.9
84 80.4 71.4 107.0

Manual Integrations
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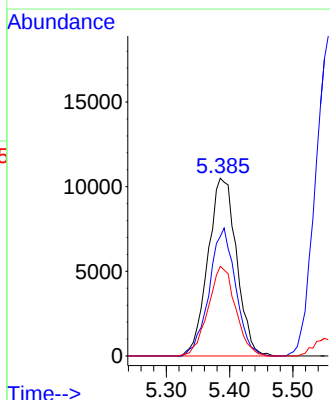
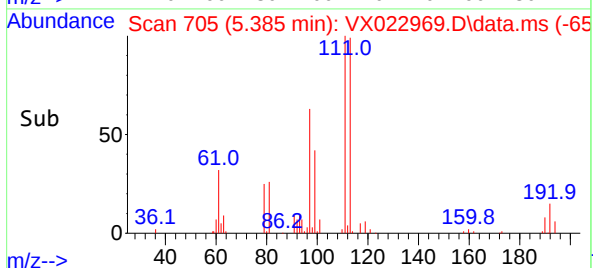
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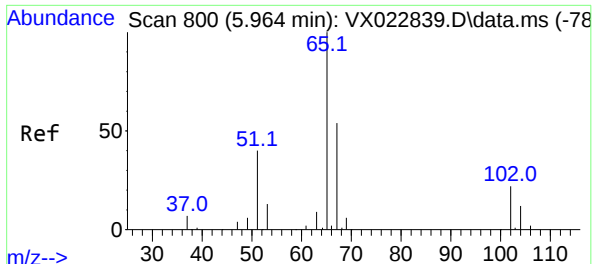


#32
1,1,1-Trichloroethane
Concen: 20.334 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



Tgt Ion: 97 Resp: 32965
Ion Ratio Lower Upper
97 100
99 66.3 51.5 77.3
61 48.2 34.2 51.4





#33

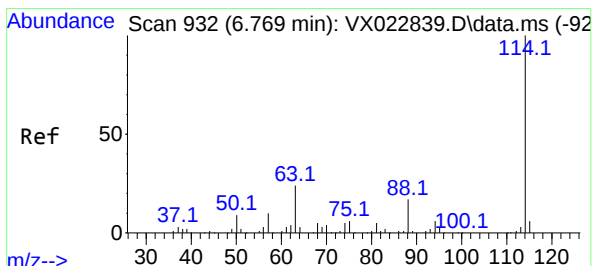
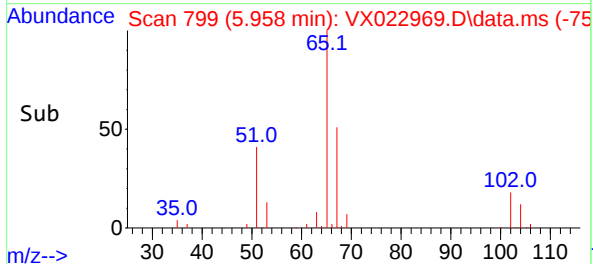
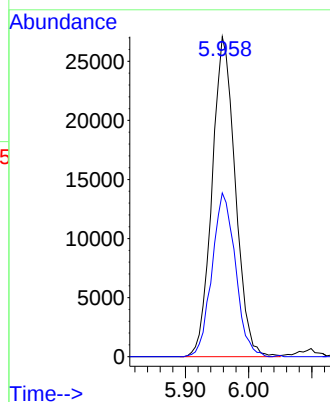
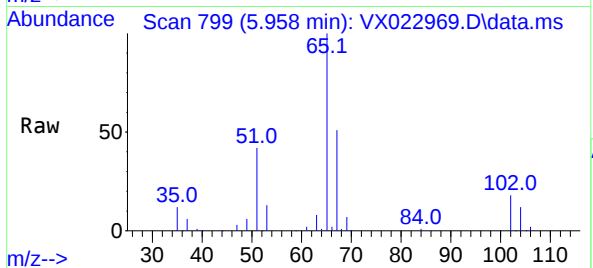
1,2-Dichloroethane-d4
Concen: 51.918 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 65 Resp: 69005
Ion Ratio Lower Upper
65 100
67 51.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0628WBS01

Manual Integrations
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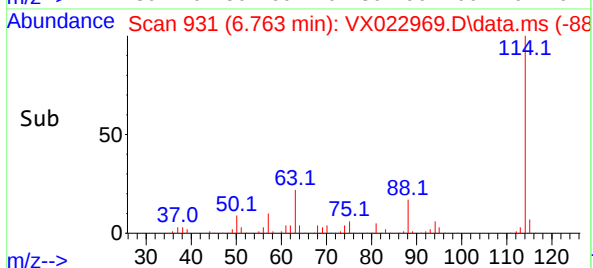
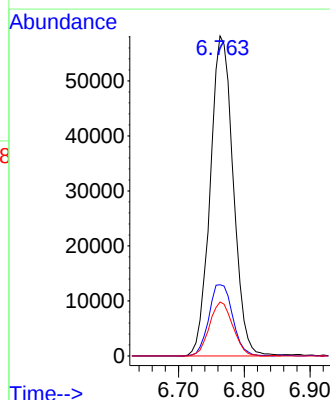
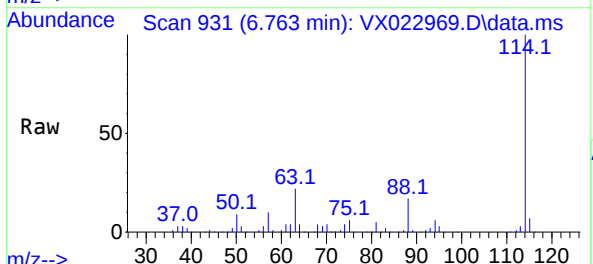
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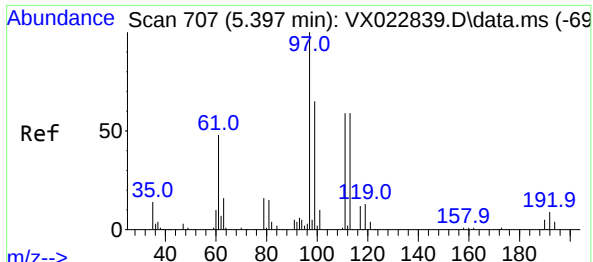


#34

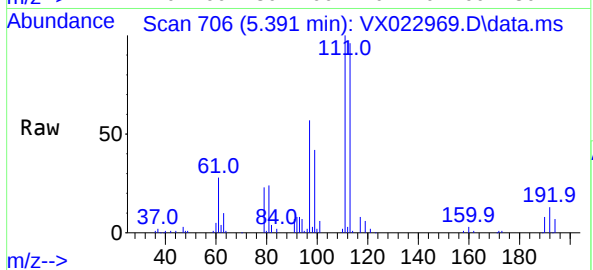
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 114 Resp: 141819
Ion Ratio Lower Upper
114 100
63 22.3 0.0 40.8
88 16.9 0.0 32.8

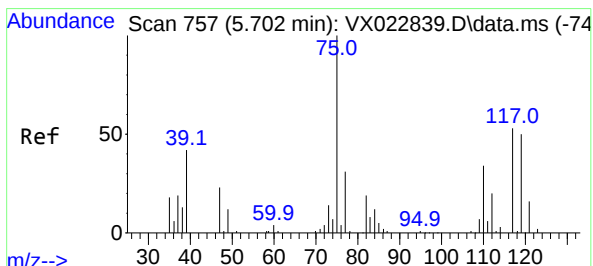
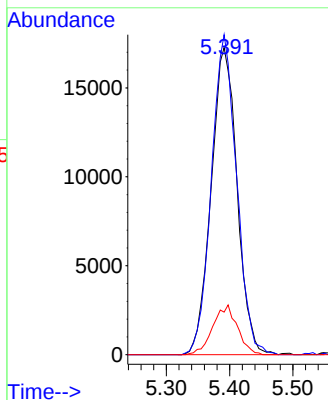
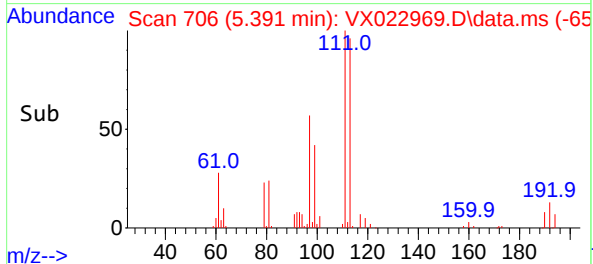




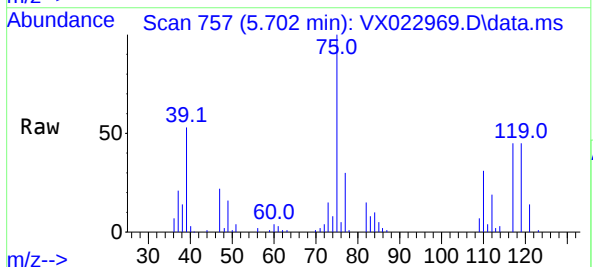
#35
Dibromofluoromethane
Concen: 54.490 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



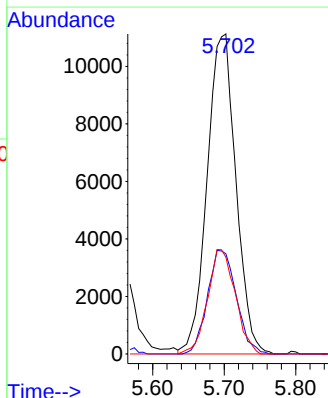
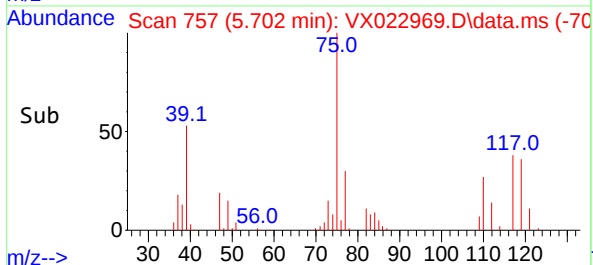
Tgt Ion: 113 Resp: 49073
Ion Ratio Lower Upper
113 100
111 101.4 81.9 122.9
192 15.4 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 20.657 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



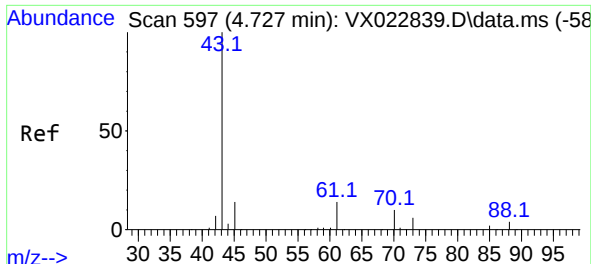
Tgt Ion: 75 Resp: 31117
Ion Ratio Lower Upper
75 100
110 32.4 18.1 54.4
77 31.3 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

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#37

Ethyl Acetate

Concen: 21.323 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX022969.D

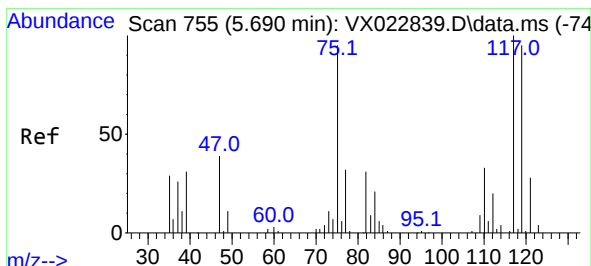
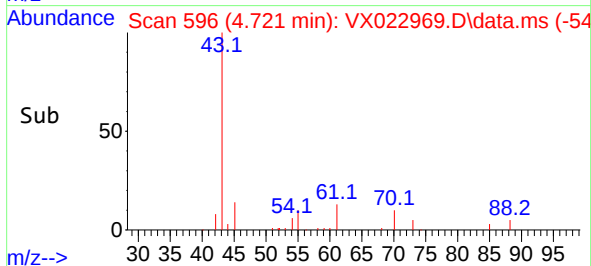
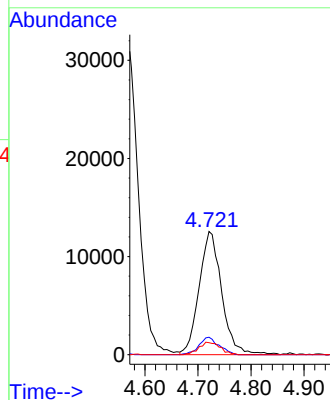
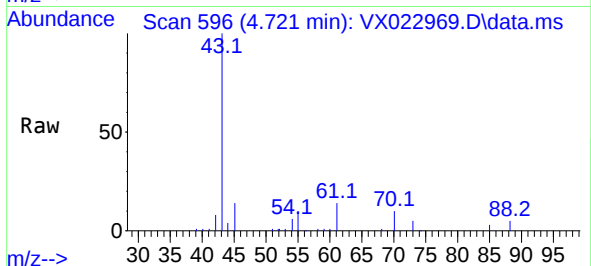
Acq: 28 Jun 2021 11:01

Tgt Ion:	43	Resp:	37207
Ion	Ratio	Lower	Upper
43	100		
61	12.5	12.8	19.2#
70	9.6	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 20.557 ug/l

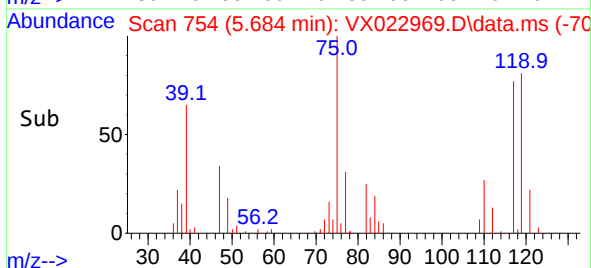
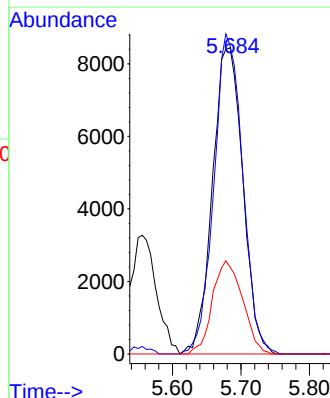
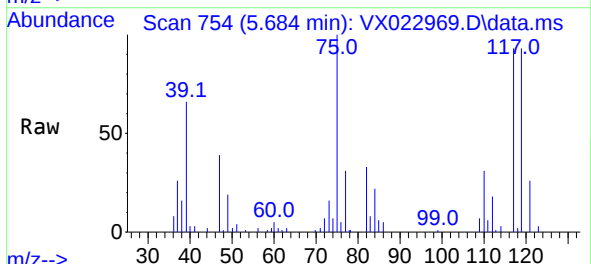
RT: 5.684 min Scan# 754

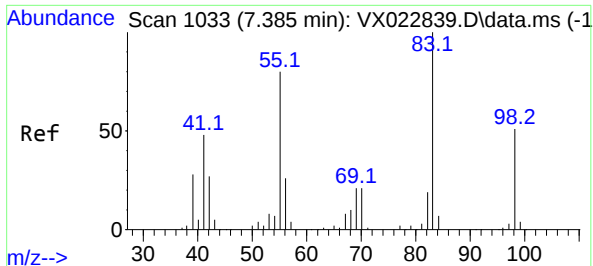
Delta R.T. -0.006 min

Lab File: VX022969.D

Acq: 28 Jun 2021 11:01

Tgt Ion:	117	Resp:	25972
Ion	Ratio	Lower	Upper
117	100		
119	100.7	76.2	114.2
121	28.4	24.8	37.2





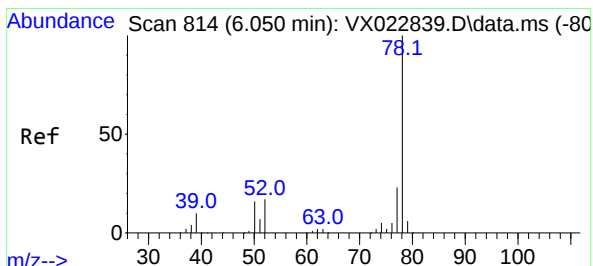
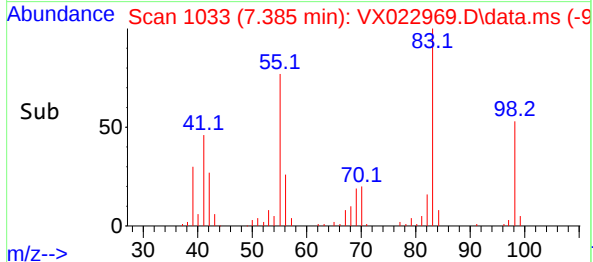
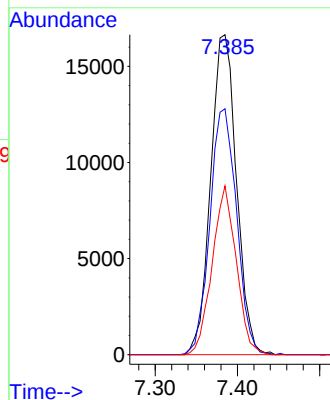
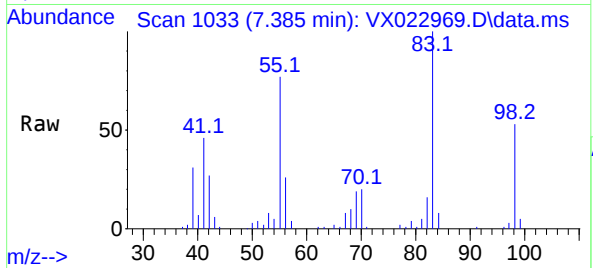
#39
Methylcyclohexane
Concen: 20.649 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 83 Resp: 36283
Ion Ratio Lower Upper
83 100
55 76.8 58.9 88.3
98 52.8 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

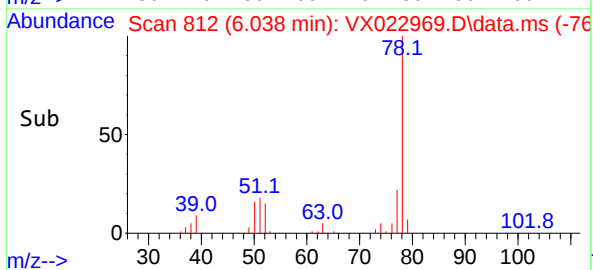
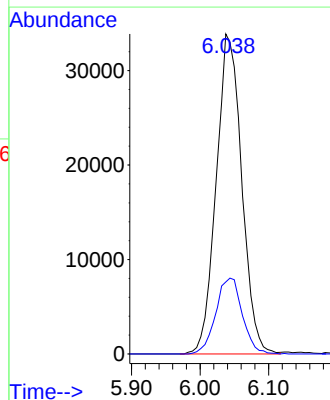
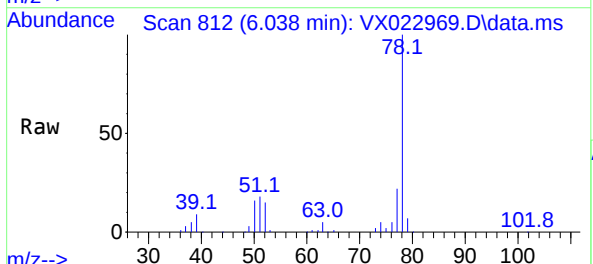
Manual Integrations
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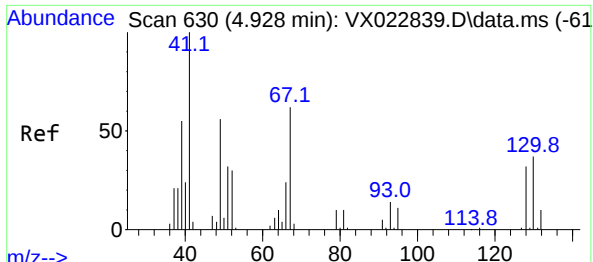
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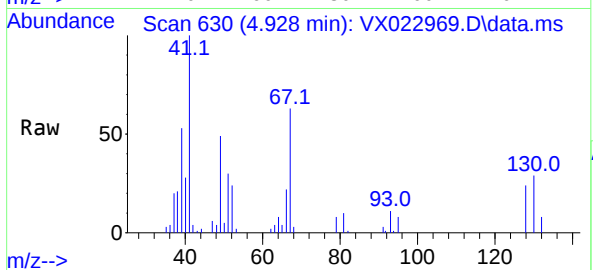
#40
Benzene
Concen: 20.148 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.012 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 78 Resp: 87516
Ion Ratio Lower Upper
78 100
77 22.5 18.9 28.3



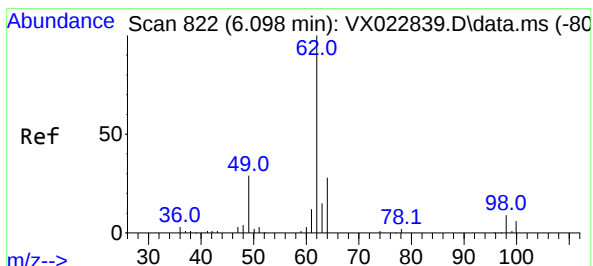
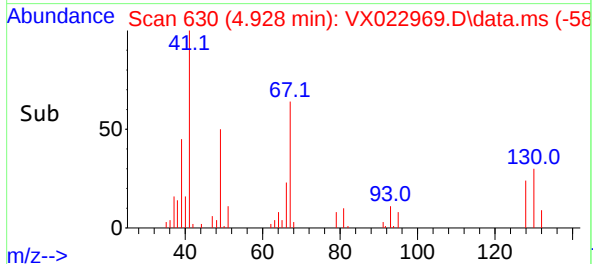
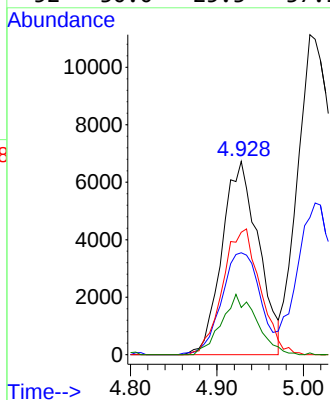


#41
Methacrylonitrile
Concen: 20.517 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

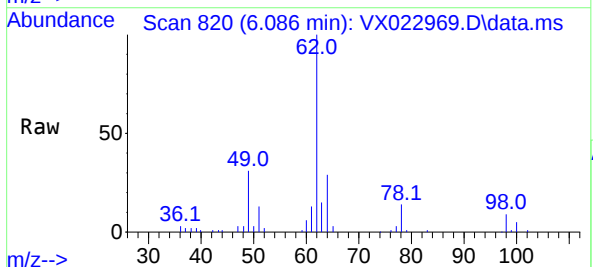


Tgt Ion: 41 Resp: 19722

Ion	Ratio	Lower	Upper
41	100		
39	55.0	42.5	63.7
67	66.5	65.0	97.6
52	30.0	25.3	37.9

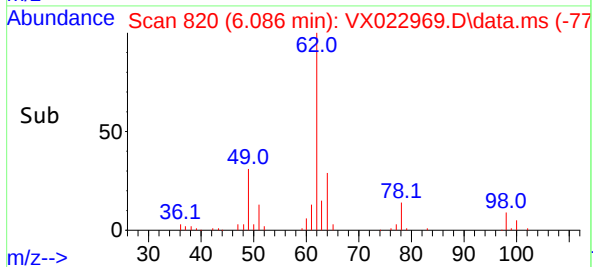
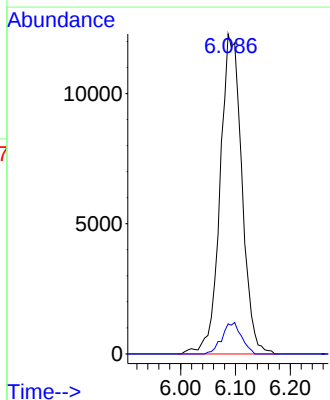


#42
1,2-Dichloroethane
Concen: 21.187 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.012 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



Tgt Ion: 62 Resp: 33860

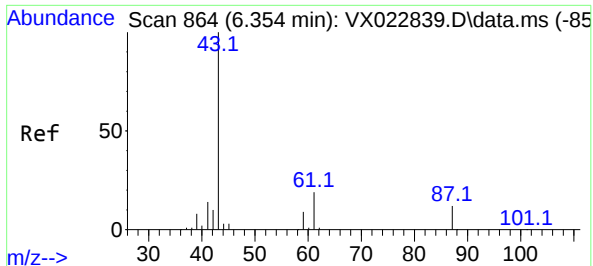
Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

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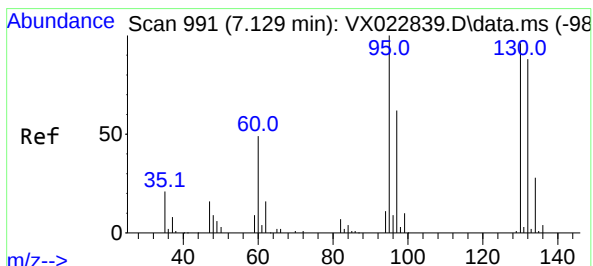
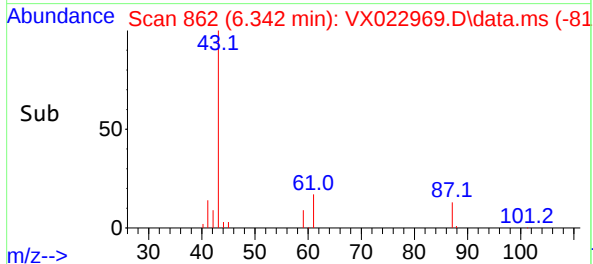
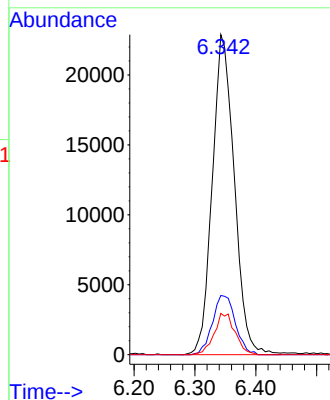
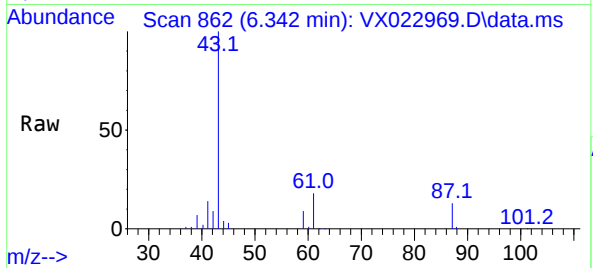
#43
Isopropyl Acetate
Concen: 20.450 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.012 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 43 Resp: 57370
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.3 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

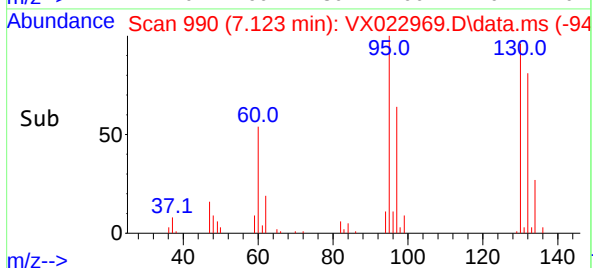
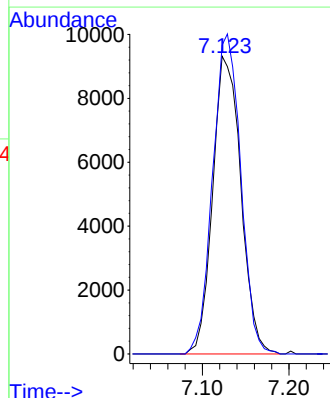
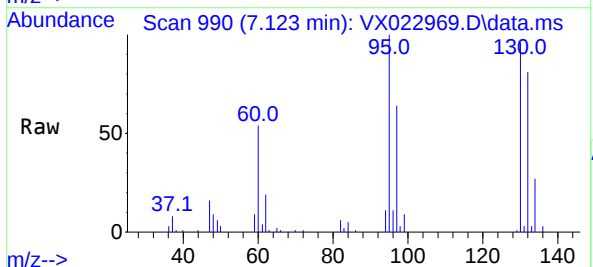
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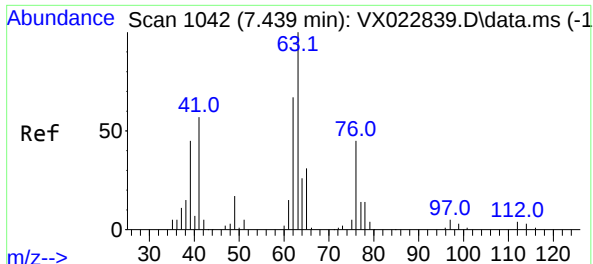
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#44
Trichloroethene
Concen: 20.411 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:130 Resp: 21025
Ion Ratio Lower Upper
130 100
95 103.7 0.0 198.0





#45

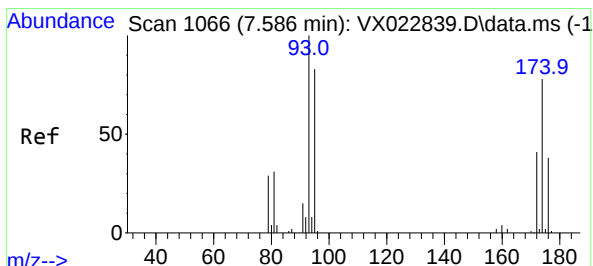
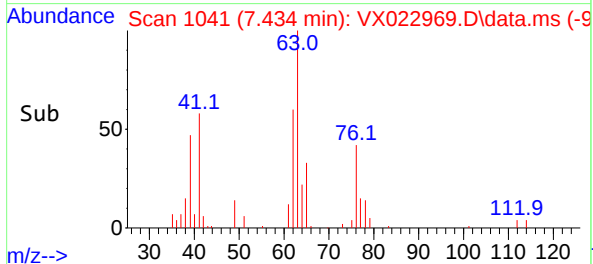
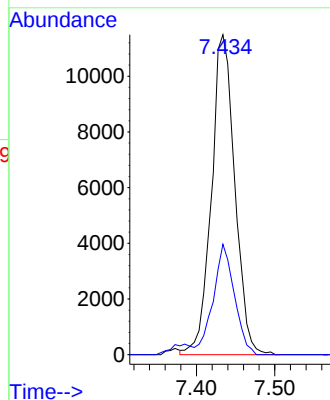
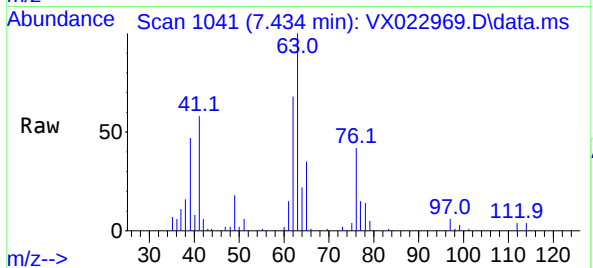
1,2-Dichloropropane
Concen: 21.281 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 63 Resp: 23842
Ion Ratio Lower Upper
63 100
65 34.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

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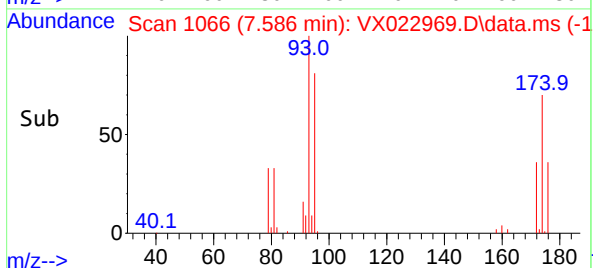
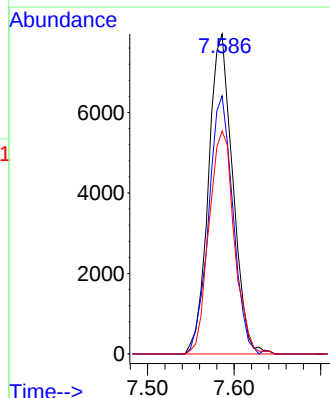
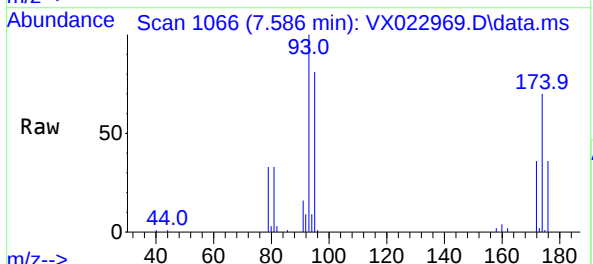
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#46

Dibromomethane
Concen: 20.805 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 93 Resp: 15464
Ion Ratio Lower Upper
93 100
95 81.0 66.8 100.2
174 72.6 83.1 124.7#





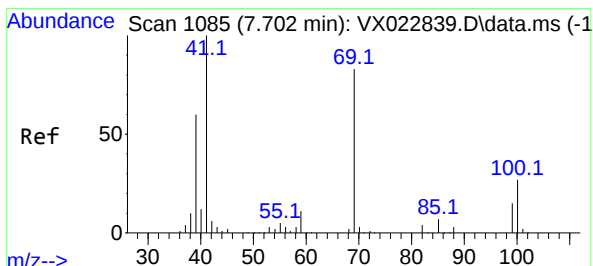
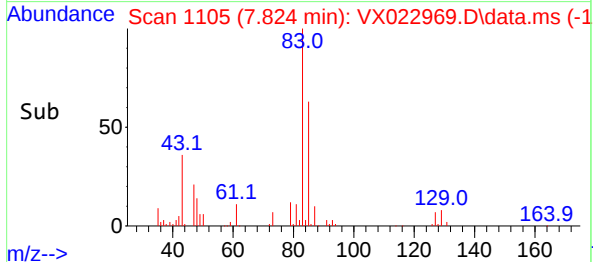
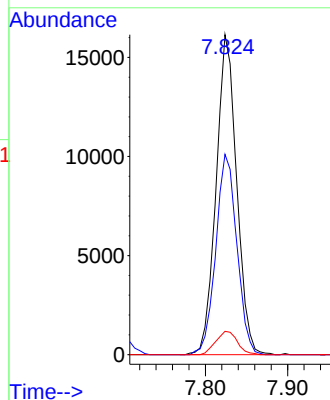
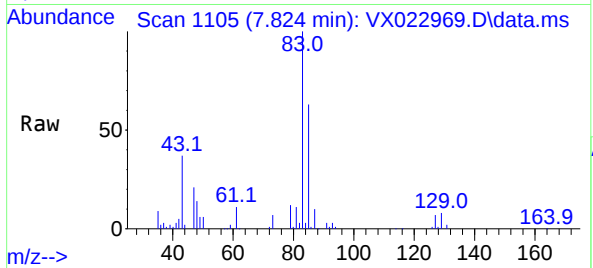
#47
Bromodichloromethane
Concen: 20.413 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:	83	Resp:	28044
Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.4	77.0
127	7.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

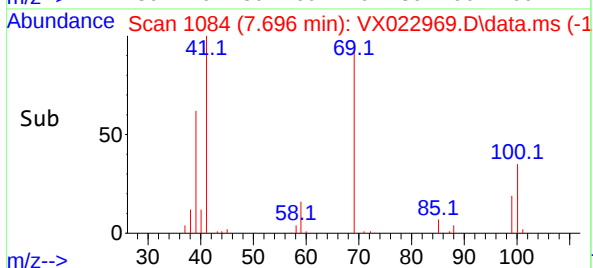
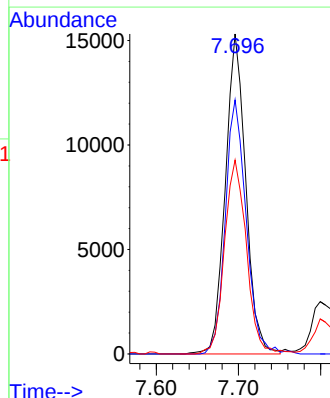
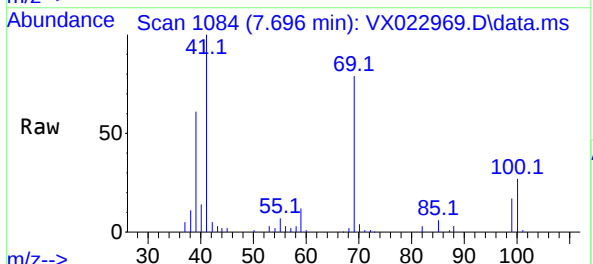
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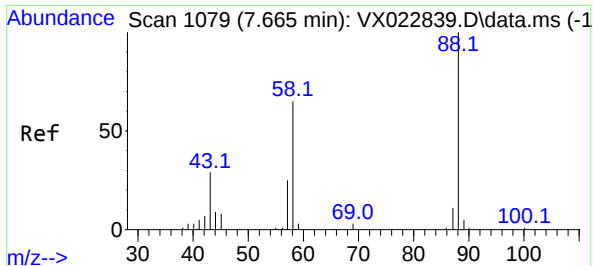
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#48
Methyl methacrylate
Concen: 20.334 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:	41	Resp:	26401
Ion	Ratio	Lower	Upper
41	100		
69	81.4	76.0	114.0
39	65.5	44.6	67.0





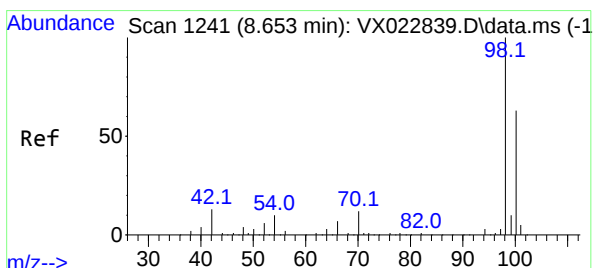
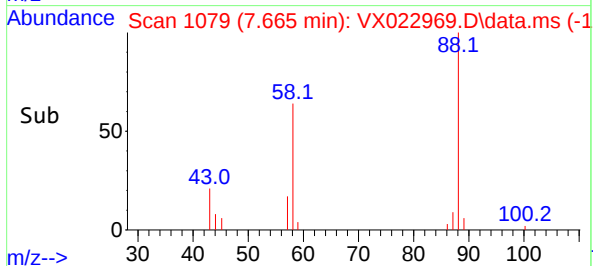
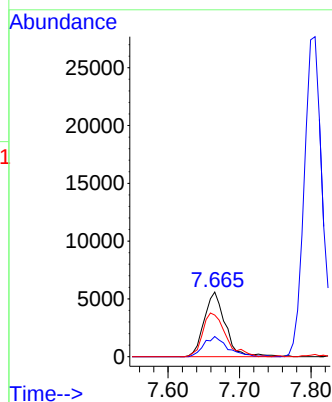
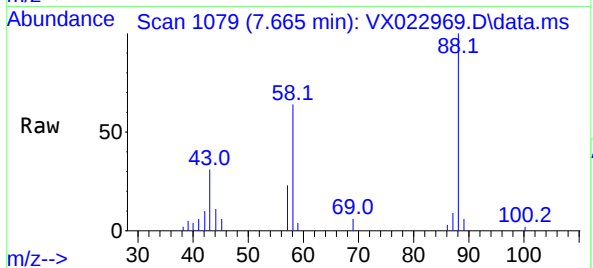
#49
1,4-Dioxane
Concen: 411.254 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 88 Resp: 11494
Ion Ratio Lower Upper
88 100
43 34.9 23.2 34.8#
58 73.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

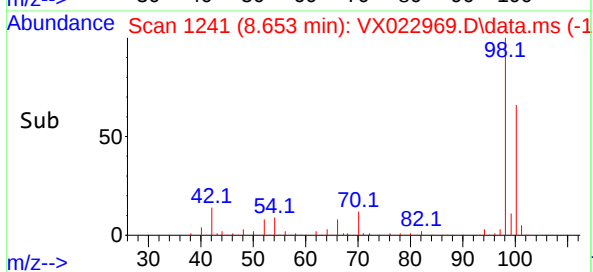
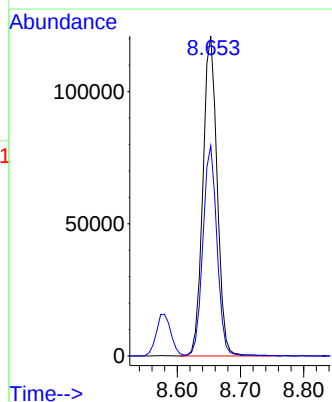
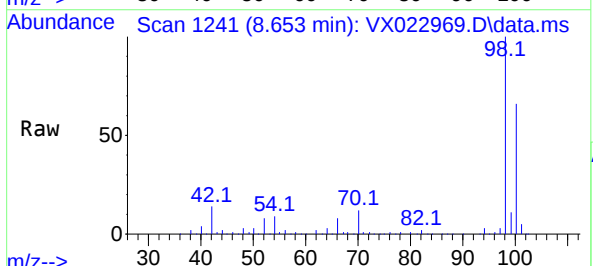
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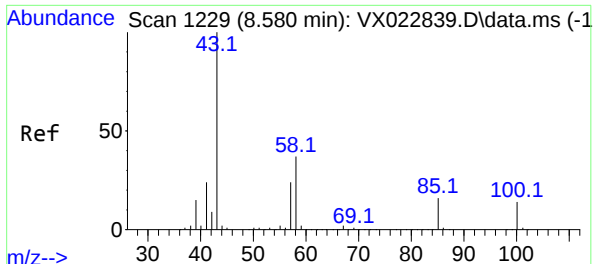
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#50
Toluene-d8
Concen: 53.848 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 98 Resp: 190059
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9





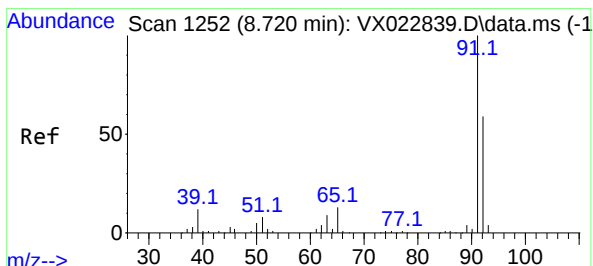
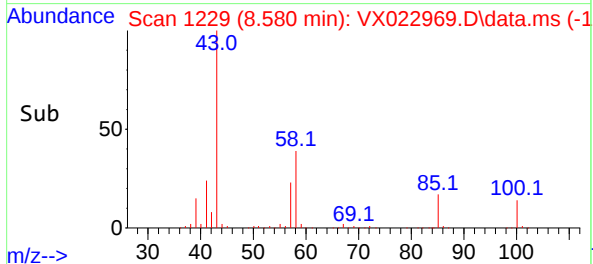
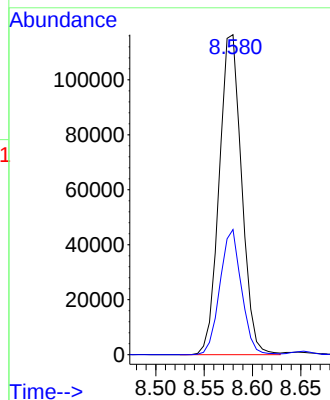
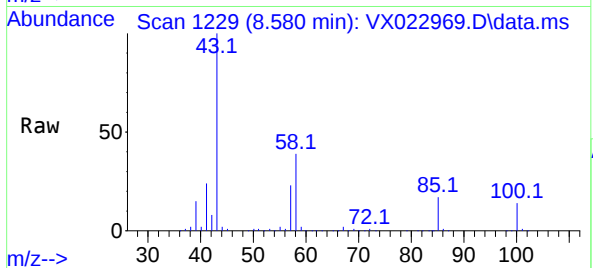
#51
4-Methyl-2-Pentanone
Concen: 107.445 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 43 Resp: 187593
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

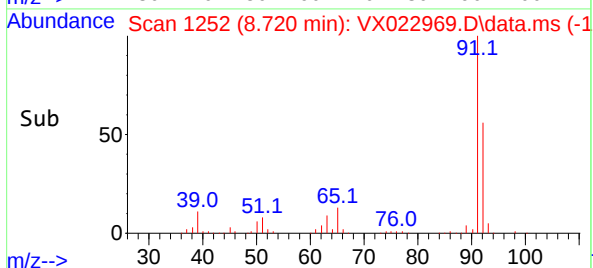
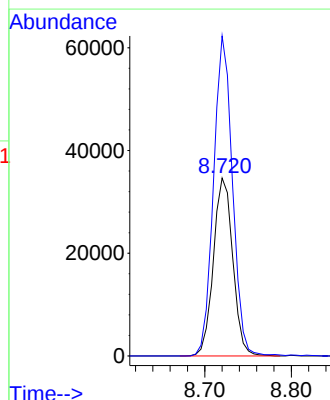
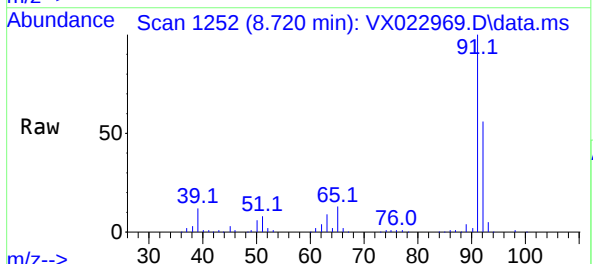
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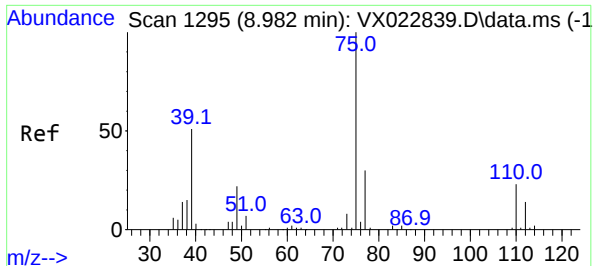
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#52
Toluene
Concen: 20.485 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 92 Resp: 53789
Ion Ratio Lower Upper
92 100
91 175.8 137.1 205.7





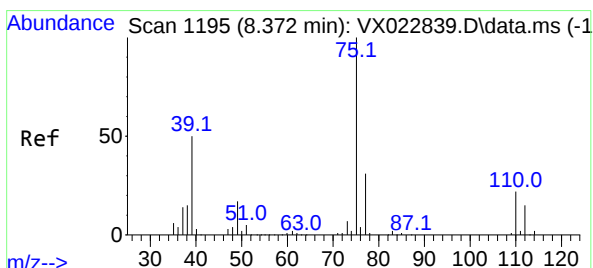
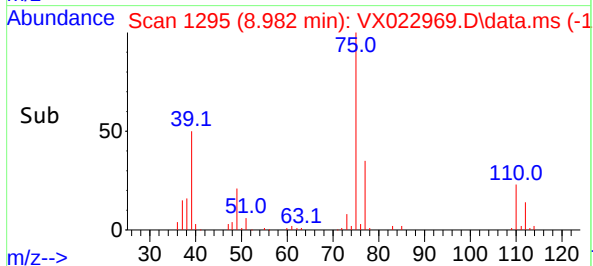
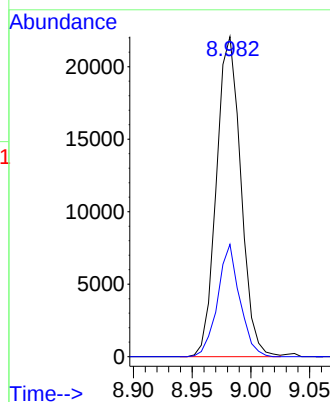
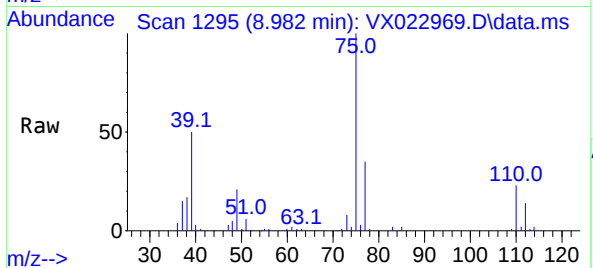
#53
t-1,3-Dichloropropene
Concen: 20.234 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 75 Resp: 31957
Ion Ratio Lower Upper
75 100
77 35.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

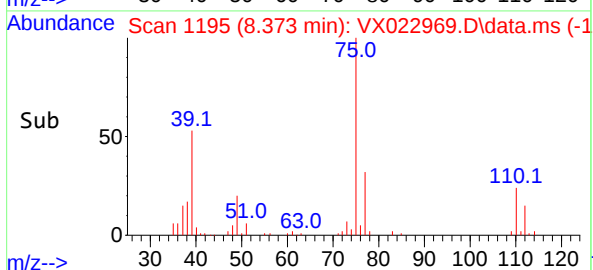
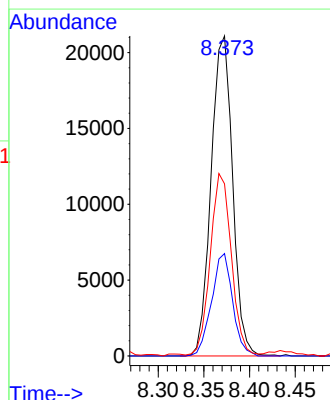
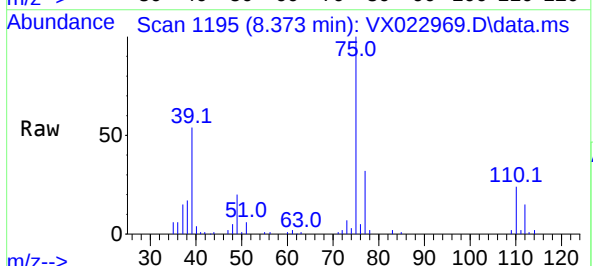
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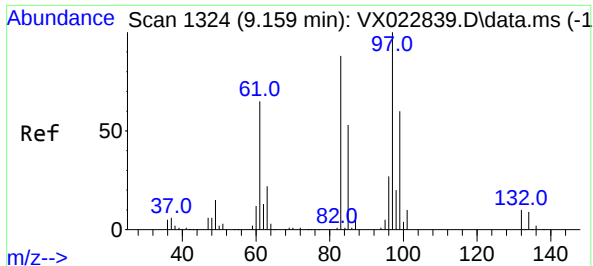
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#54
cis-1,3-Dichloropropene
Concen: 19.753 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 75 Resp: 34497
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 53.2 35.1 52.7#





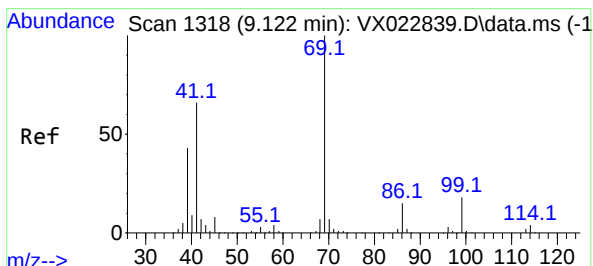
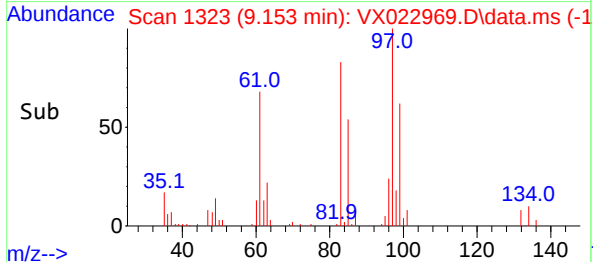
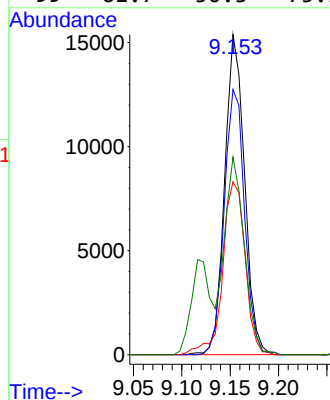
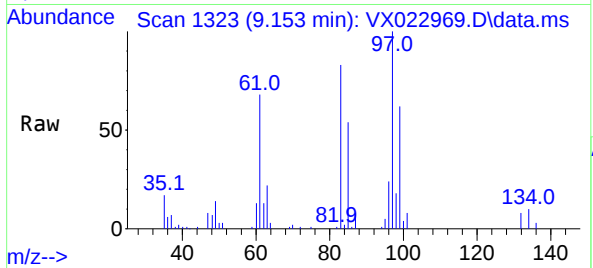
#55
1,1,2-Trichloroethane
Concen: 20.831 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:	97	Resp:	21945
Ion	Ratio	Lower	Upper
97	100		
83	82.8	69.3	103.9
85	54.1	44.3	66.5
99	61.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

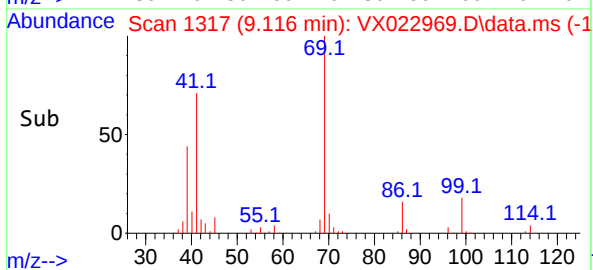
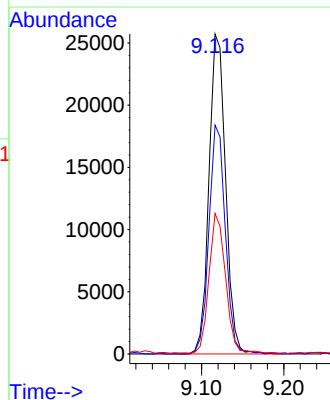
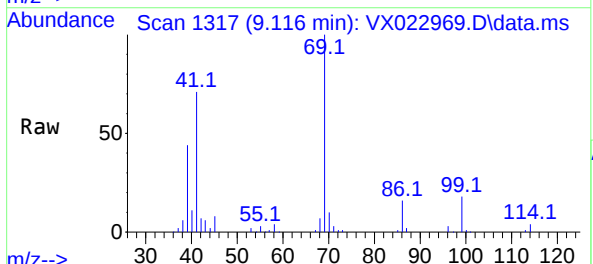
Manual Integrations
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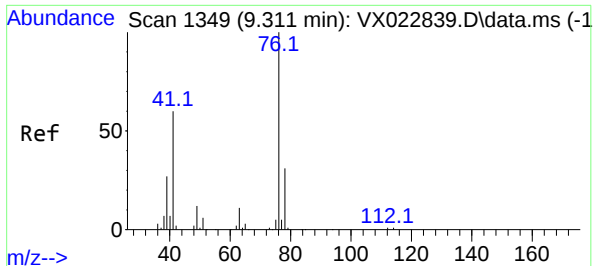
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#56
Ethyl methacrylate
Concen: 20.167 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:	69	Resp:	36073
Ion	Ratio	Lower	Upper
69	100		
41	70.6	46.8	70.2#
39	44.5	24.7	37.1#





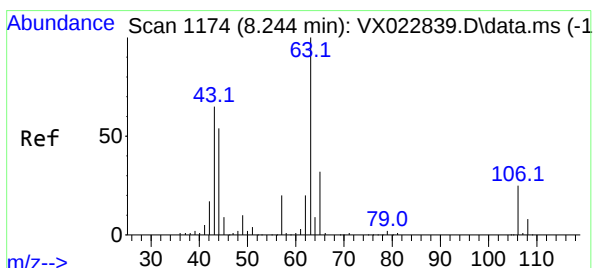
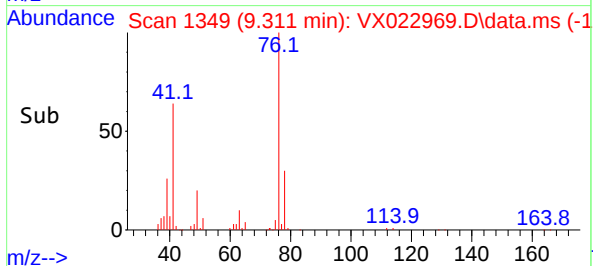
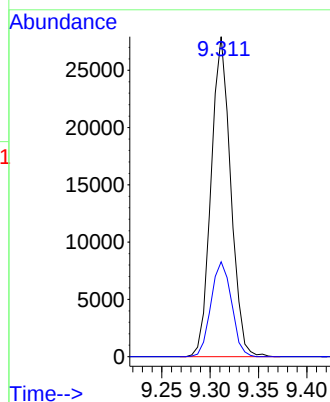
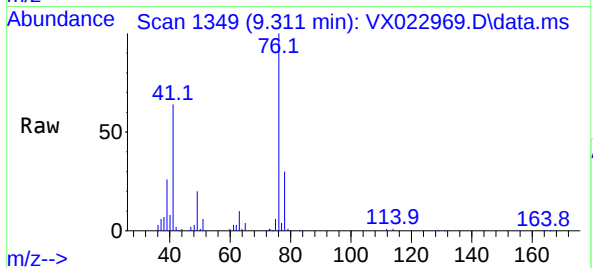
#57
1,3-Dichloropropane
Concen: 20.533 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 76 Resp: 39321
Ion Ratio Lower Upper
76 100
78 31.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

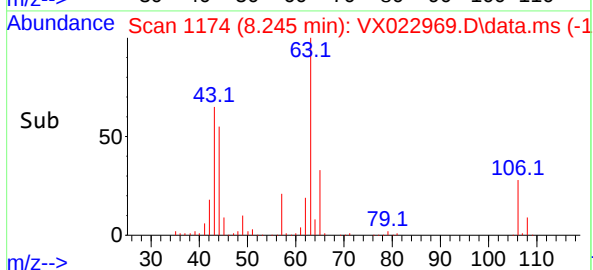
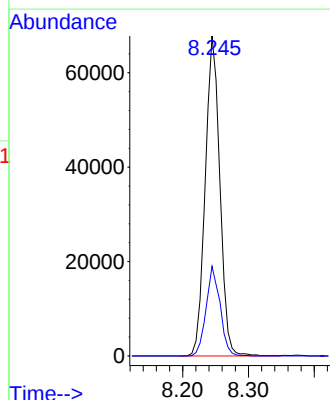
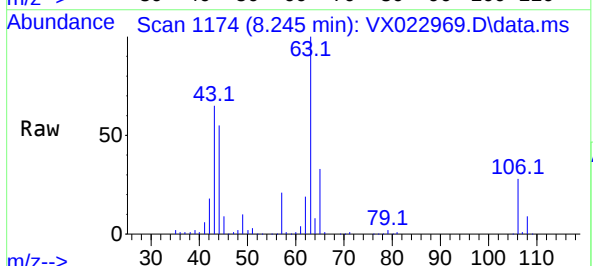
Manual Integrations
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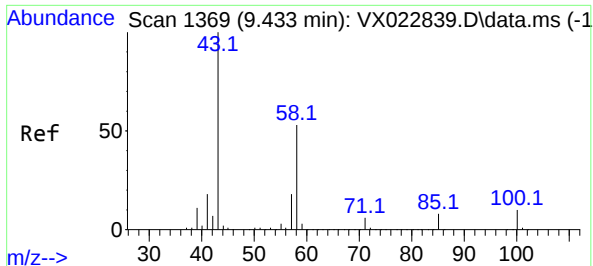
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#58
2-Chloroethyl Vinyl ether
Concen: 111.583 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 63 Resp: 105010
Ion Ratio Lower Upper
63 100
106 26.8 23.5 35.3





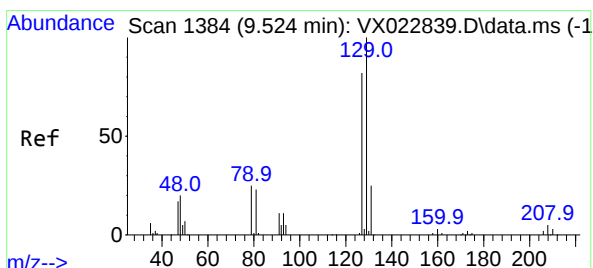
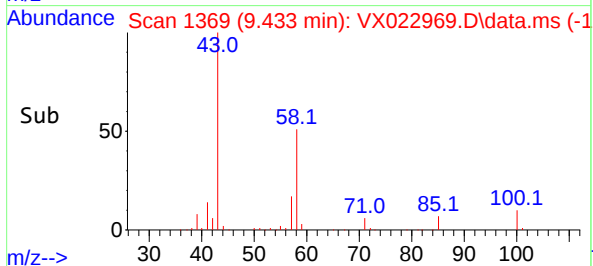
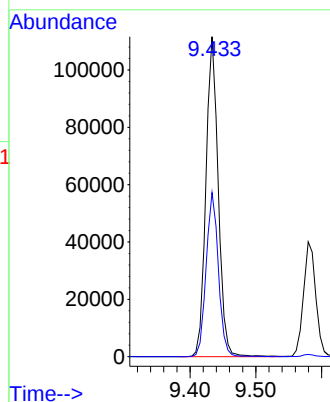
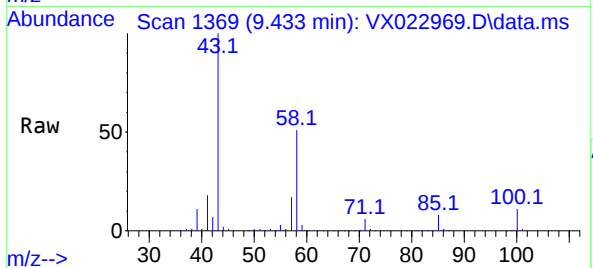
#59
2-Hexanone
Concen: 109.727 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 43 Resp: 145340
Ion Ratio Lower Upper
43 100
58 51.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

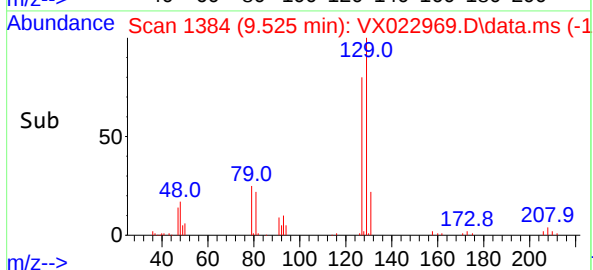
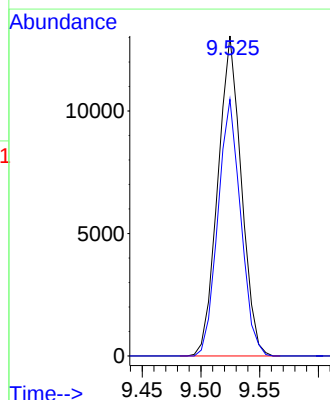
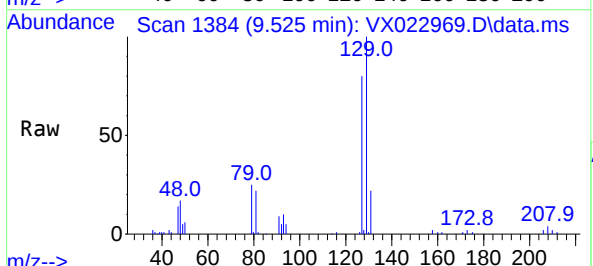
Manual Integrations
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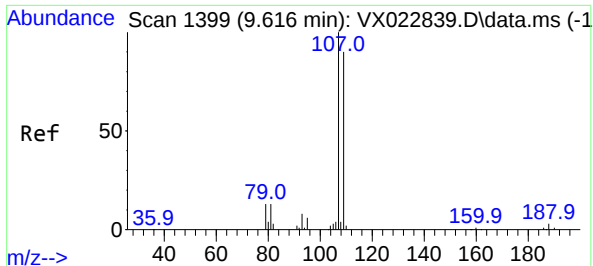
MMDadoda
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#60
Dibromochloromethane
Concen: 19.975 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 129 Resp: 18172
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2





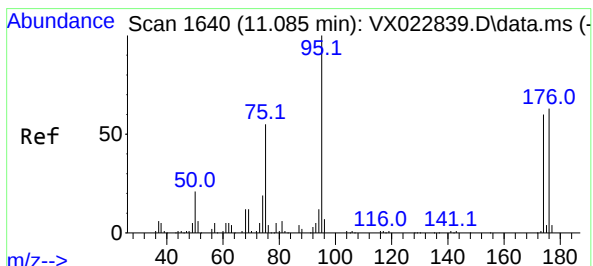
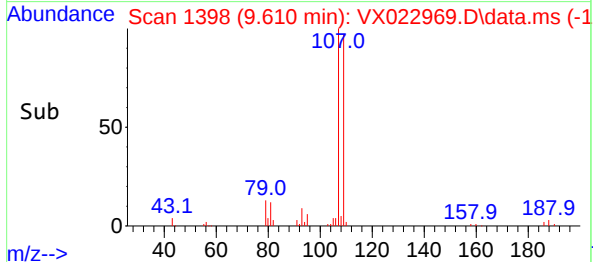
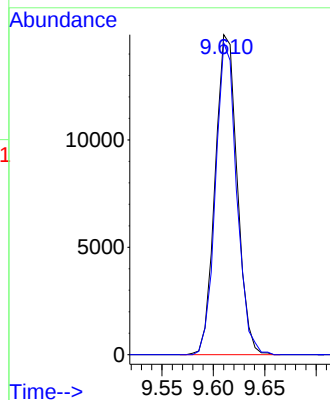
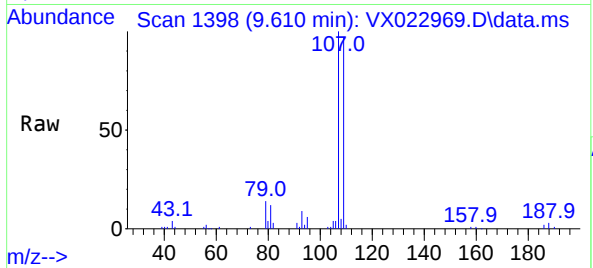
#61
1,2-Dibromoethane
Concen: 20.675 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 107 Resp: 22121
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

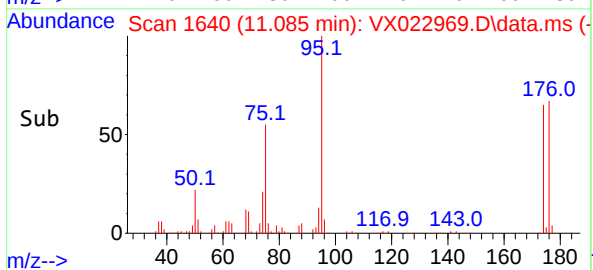
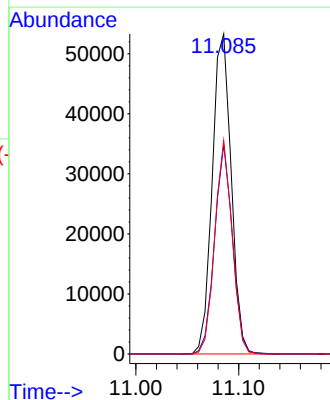
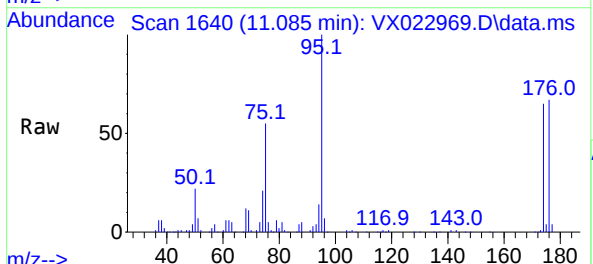
Manual Integrations
APPROVED

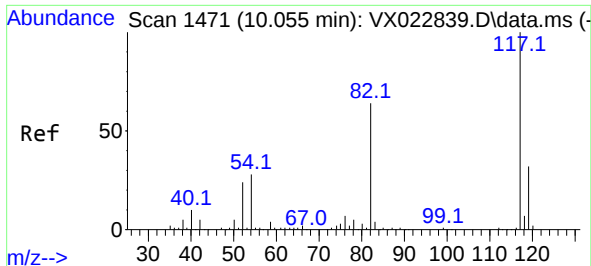
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 51.780 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

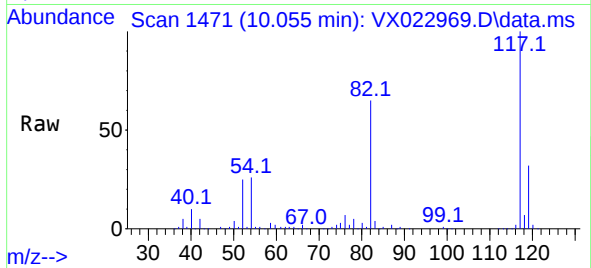
Tgt Ion: 95 Resp: 68208
Ion Ratio Lower Upper
95 100
174 61.8 0.0 154.6
176 61.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

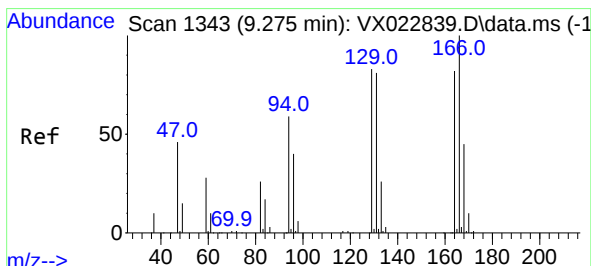
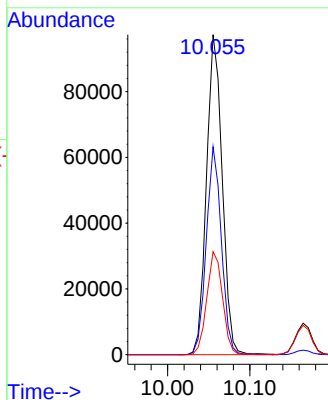
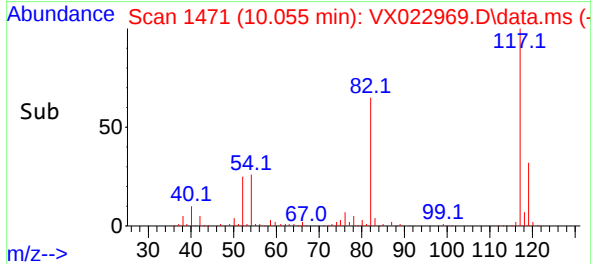
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01



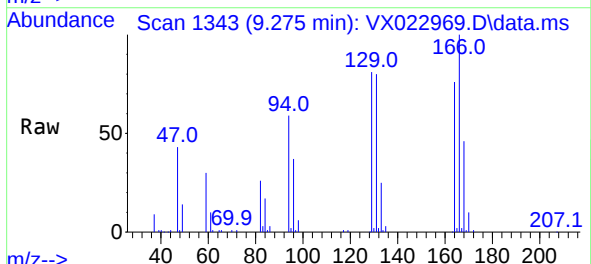
Tgt Ion:117 Resp: 129357
Ion Ratio Lower Upper
117 100
82 65.0 47.4 71.2
119 32.2 26.6 39.8

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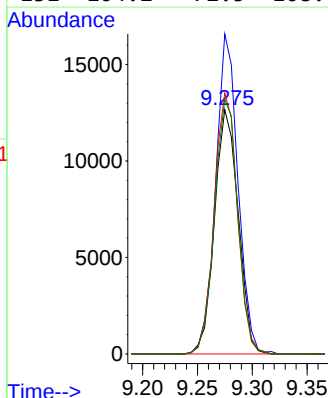
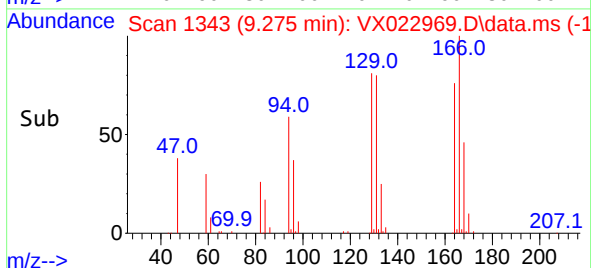
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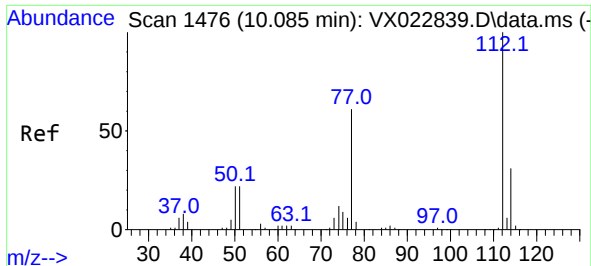


#64
Tetrachloroethene
Concen: 20.923 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



Tgt Ion:164 Resp: 19020
Ion Ratio Lower Upper
164 100
166 131.0 103.4 155.2
129 106.7 70.8 106.2#
131 104.2 72.5 108.7





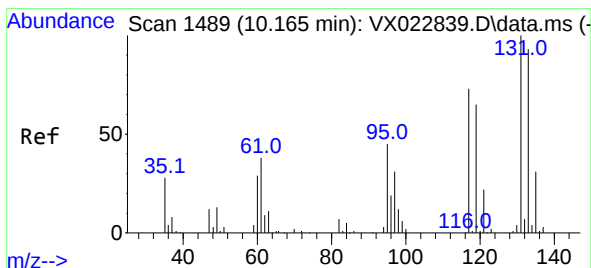
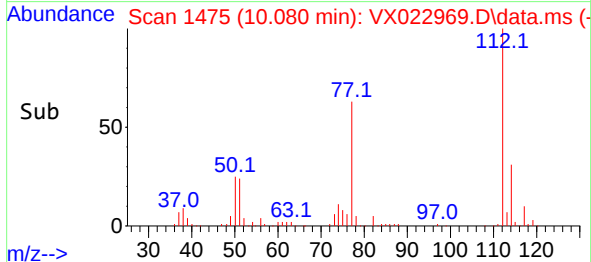
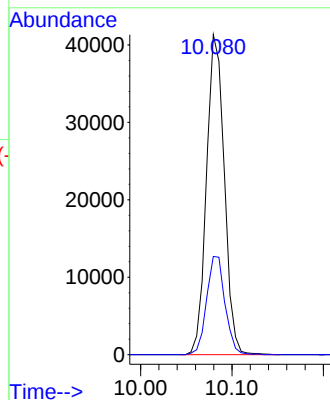
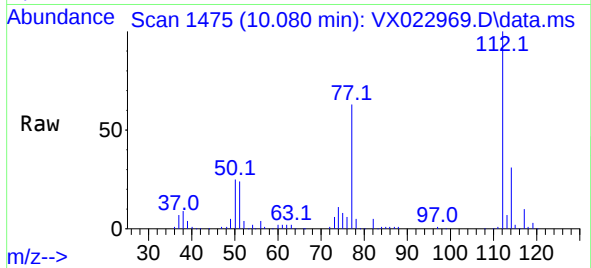
#65
Chlorobenzene
Concen: 20.533 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:112 Resp: 55937
Ion Ratio Lower Upper
112 100
114 30.7 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

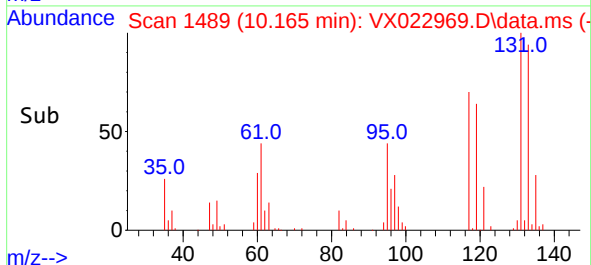
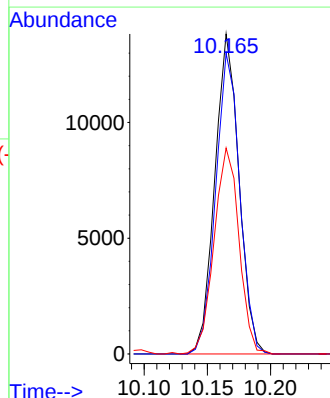
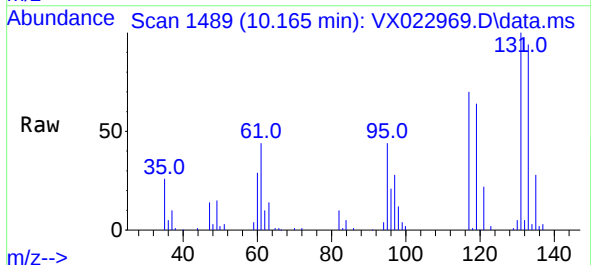
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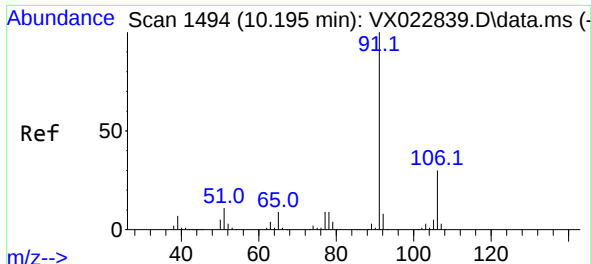
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.799 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:131 Resp: 18311
Ion Ratio Lower Upper
131 100
133 93.7 47.7 143.1
119 66.6 32.1 96.5





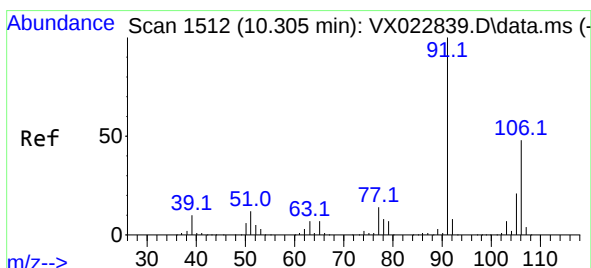
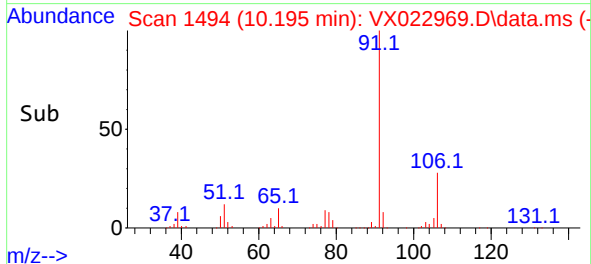
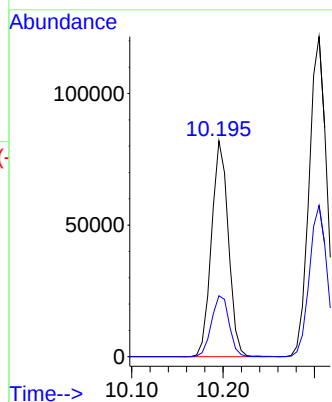
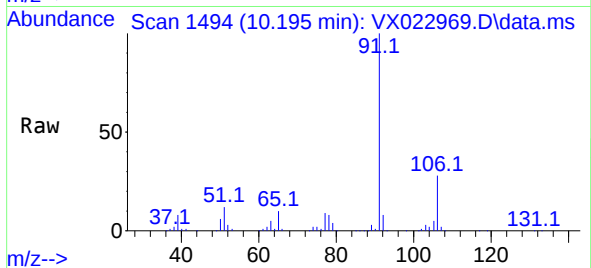
#67
Ethyl Benzene
Concen: 20.916 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 91 Resp: 104923
Ion Ratio Lower Upper
91 100
106 28.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

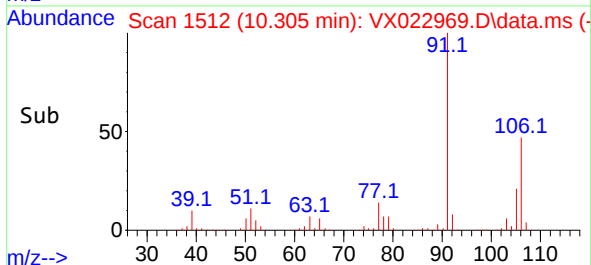
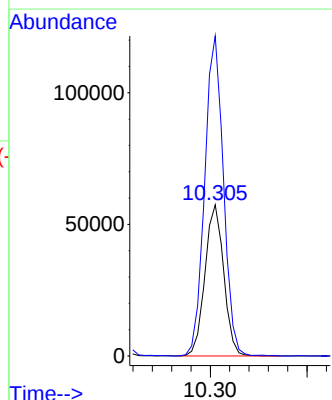
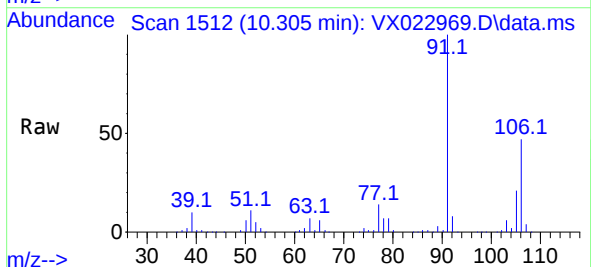
Manual Integrations
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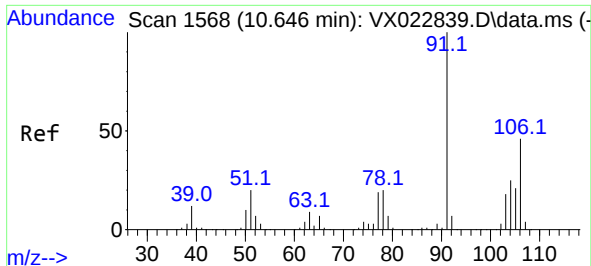
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#68
m/p-Xylenes
Concen: 41.603 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:106 Resp: 77501
Ion Ratio Lower Upper
106 100
91 211.9 162.8 244.2





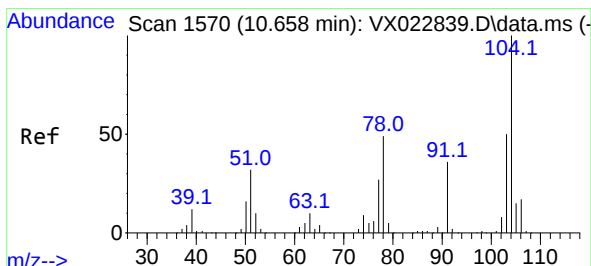
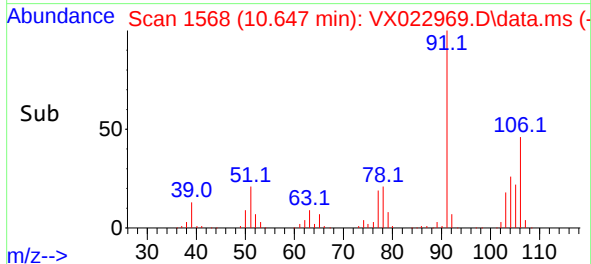
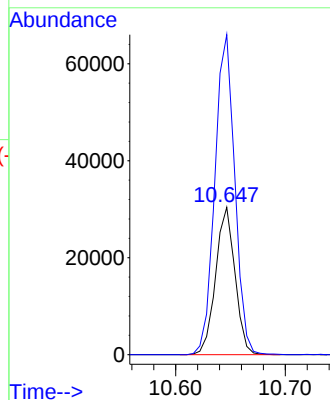
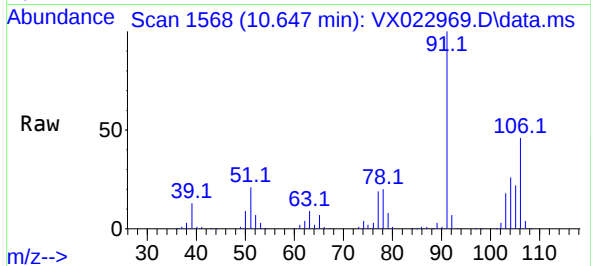
#69
o-Xylene
Concen: 20.602 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:106 Resp: 37354
Ion Ratio Lower Upper
106 100
91 223.4 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

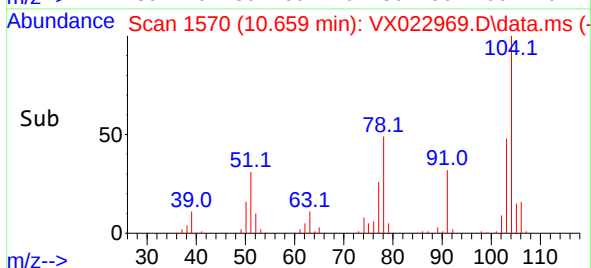
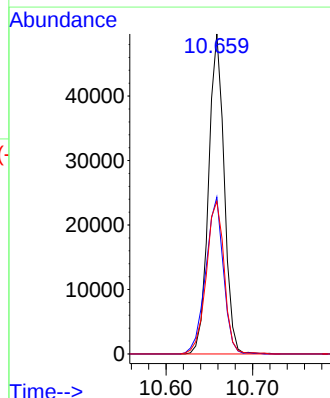
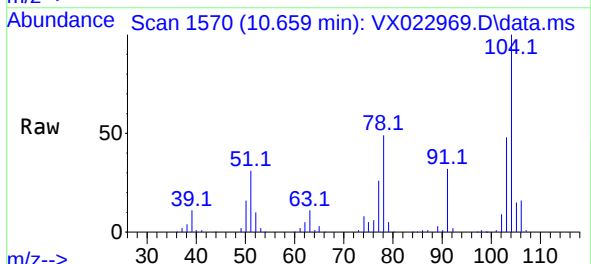
Manual Integrations
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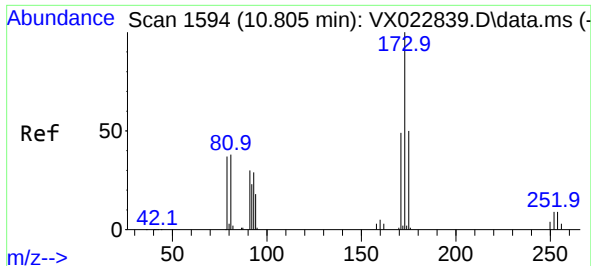
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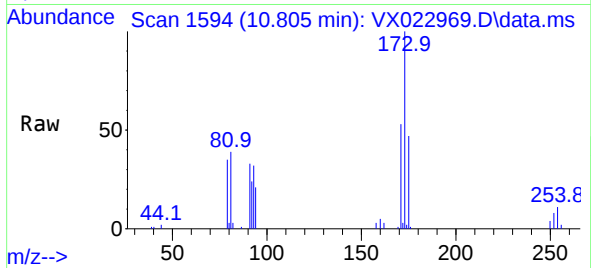
#70
Styrene
Concen: 20.661 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:104 Resp: 62177
Ion Ratio Lower Upper
104 100
78 55.3 40.0 60.0
103 54.6 43.4 65.0

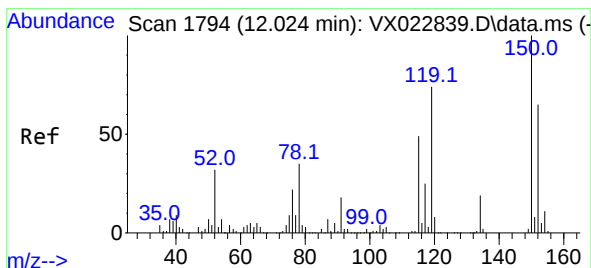
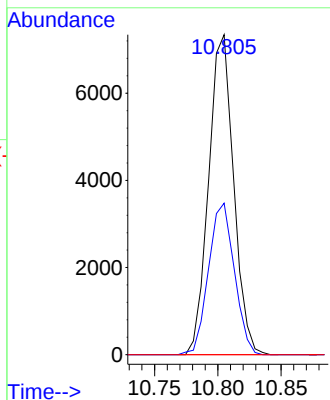
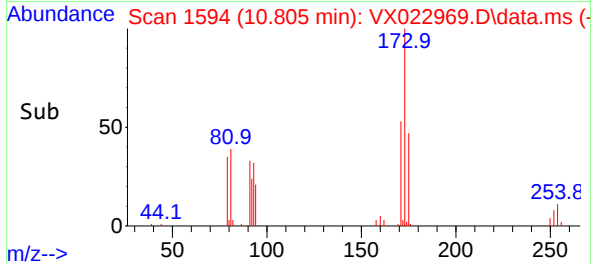




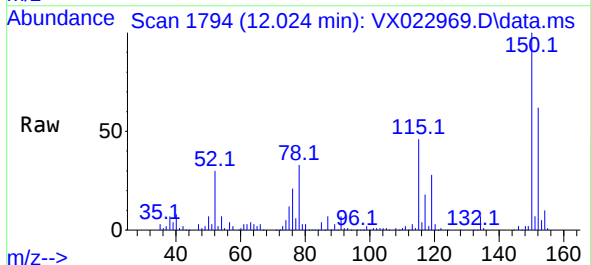
#71
Bromoform
Concen: 19.105 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



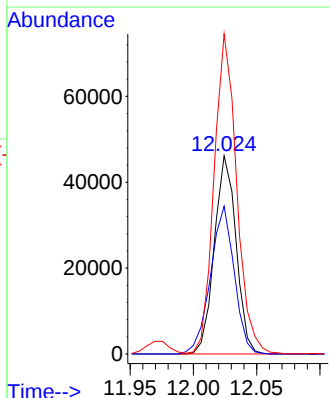
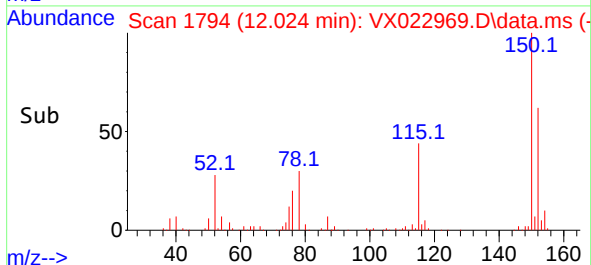
Tgt Ion:173 Resp: 10088
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



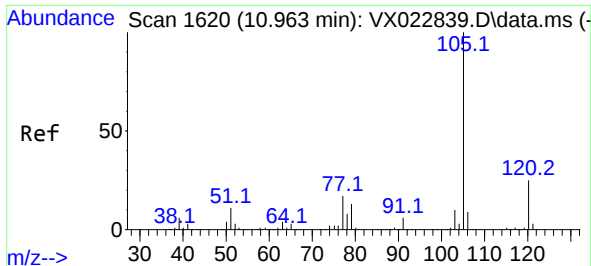
Tgt Ion:152 Resp: 55199
Ion Ratio Lower Upper
152 100
115 81.4 41.1 123.3
150 167.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

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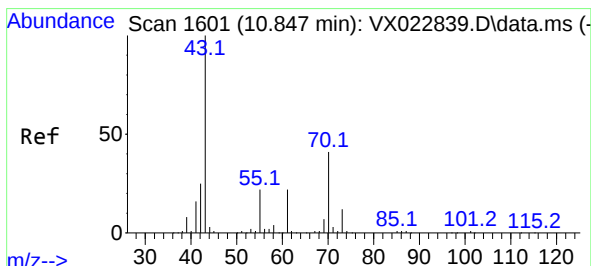
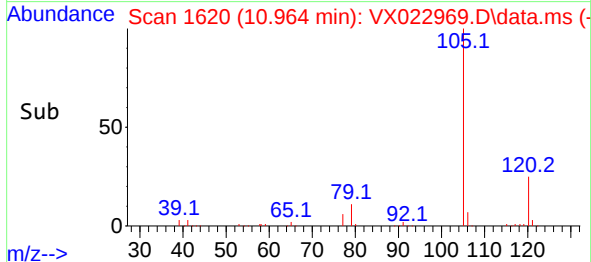
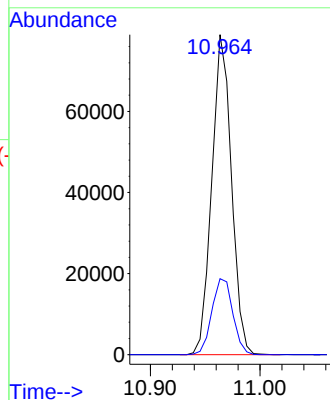
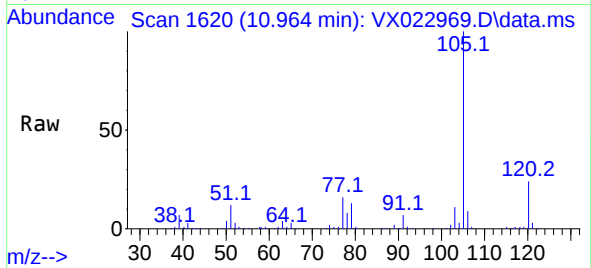
#73
Isopropylbenzene
Concen: 21.033 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 105 Resp: 98239
Ion Ratio Lower Upper
105 100
120 25.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

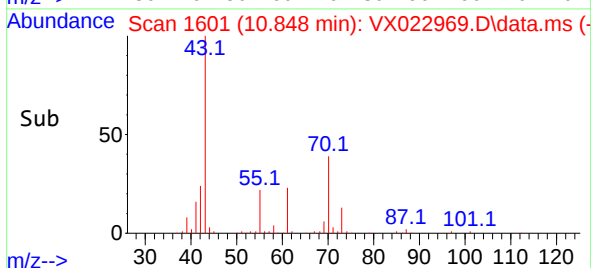
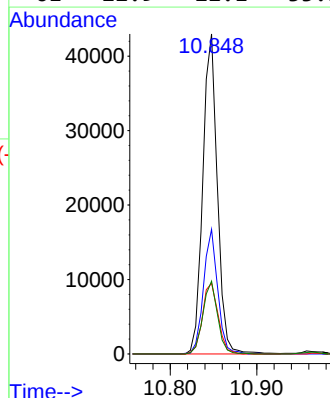
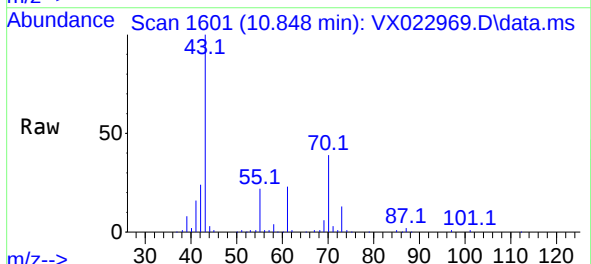
Manual Integrations
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#74
N-ethyl acetate
Concen: 20.317 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 43 Resp: 50208
Ion Ratio Lower Upper
43 100
70 37.9 39.0 58.6#
55 23.8 21.5 32.3
61 22.9 22.1 33.1





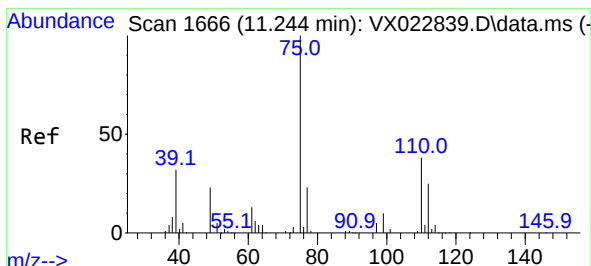
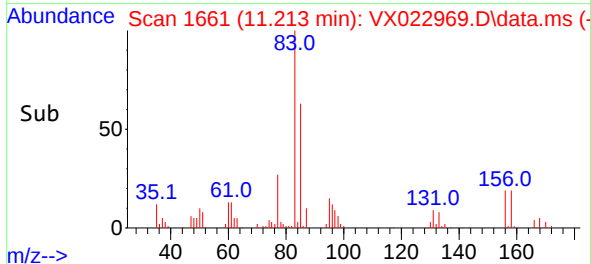
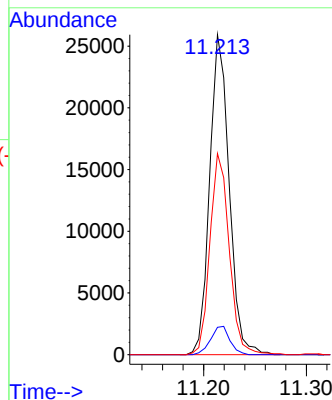
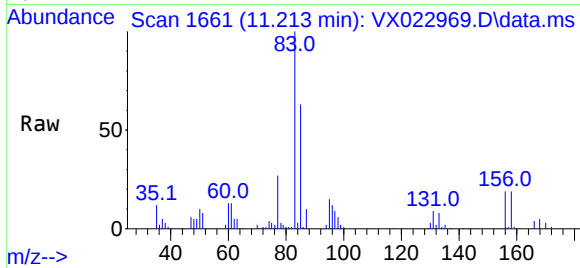
#75
1,1,2,2-Tetrachloroethane
Concen: 21.284 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 83 Resp: 34143
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 62.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampled :
VX0628WBS01

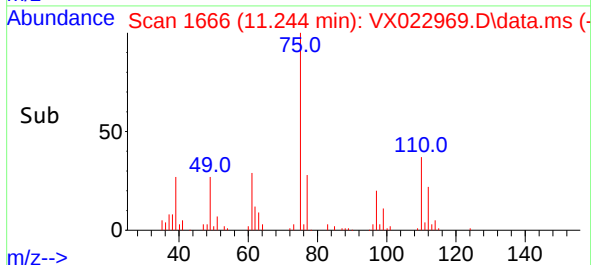
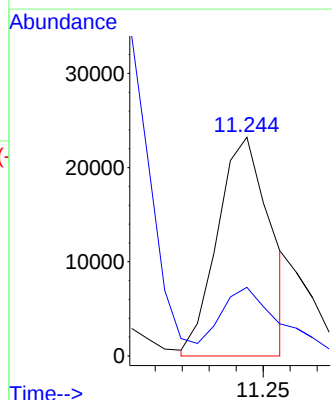
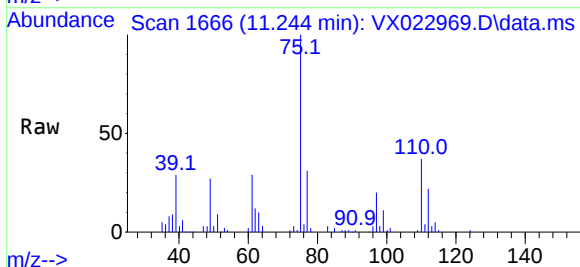
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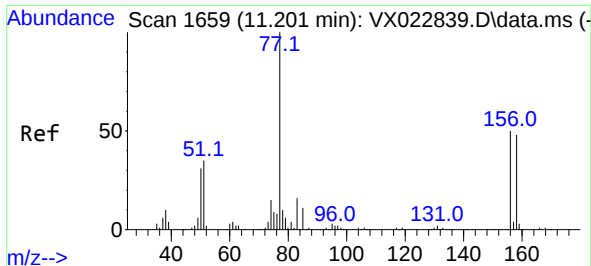
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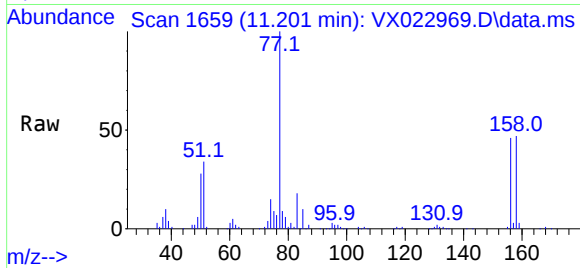
#76
1,2,3-Trichloropropane
Concen: 21.531 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 75 Resp: 31392
Ion Ratio Lower Upper
75 100
77 36.4 19.1 57.5

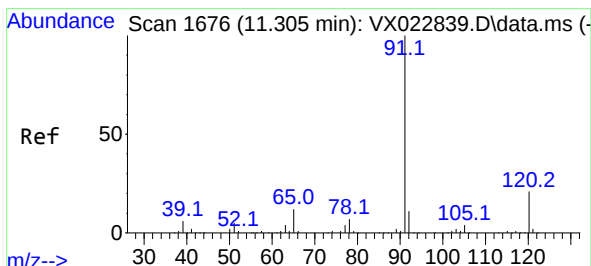
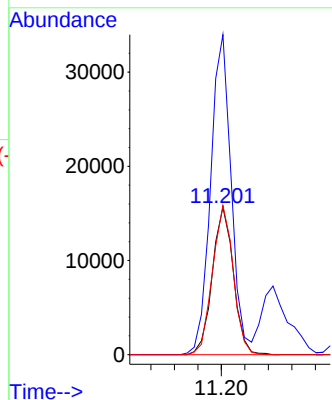
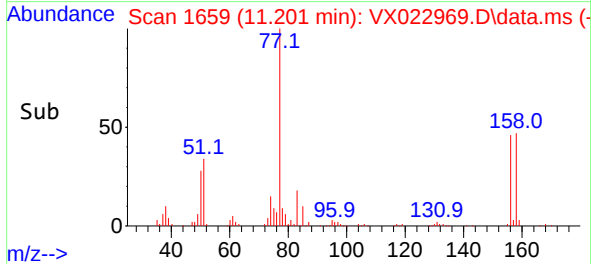




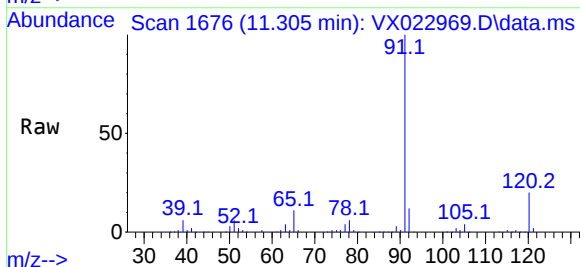
#77
Bromobenzene
Concen: 20.152 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



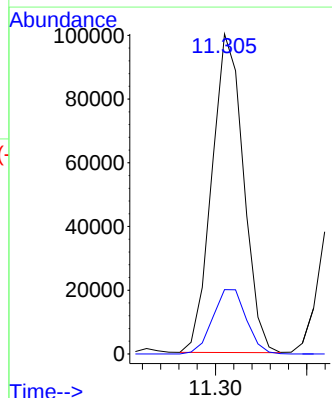
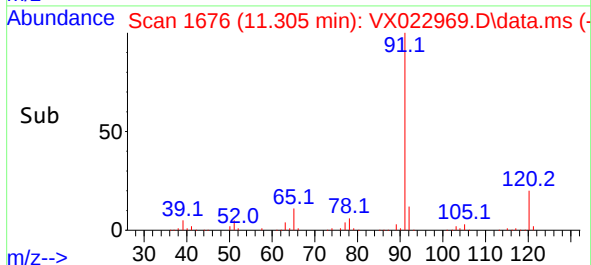
Tgt Ion:156 Resp: 19572
Ion Ratio Lower Upper
156 100
77 211.4 82.8 248.6
158 99.5 49.1 147.4



#78
n-propylbenzene
Concen: 21.332 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



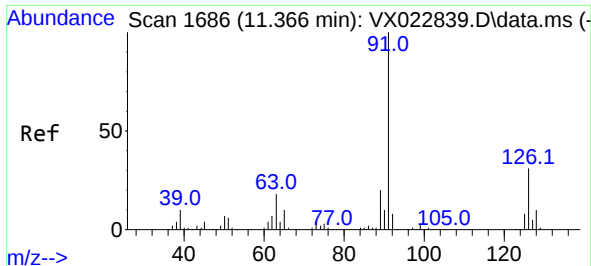
Tgt Ion: 91 Resp: 120557
Ion Ratio Lower Upper
91 100
120 21.4 11.5 34.5



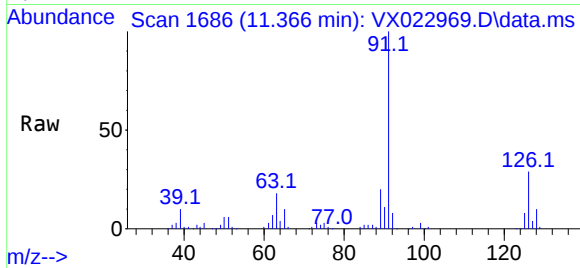
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

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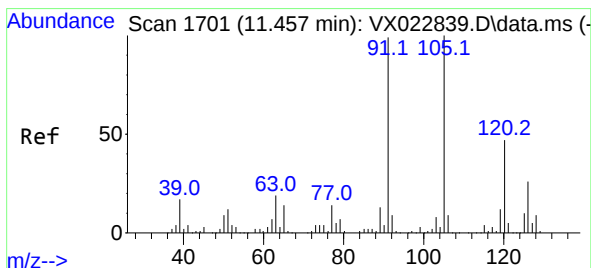
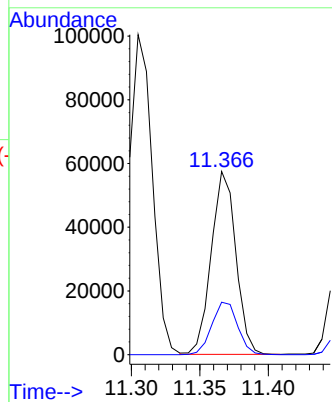
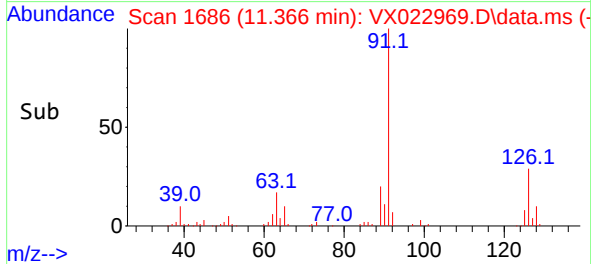
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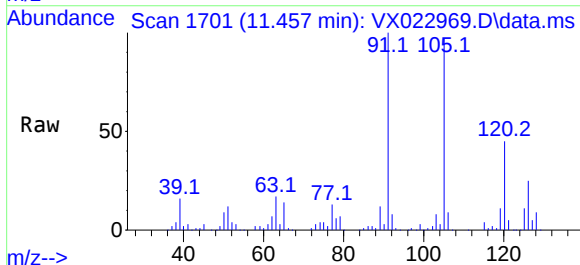
#79
2-Chlorotoluene
Concen: 21.009 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



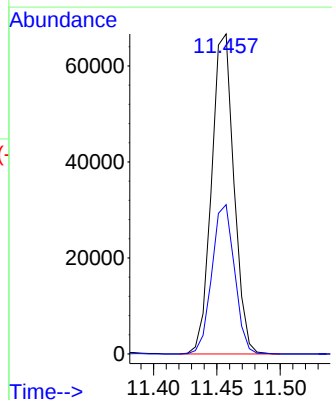
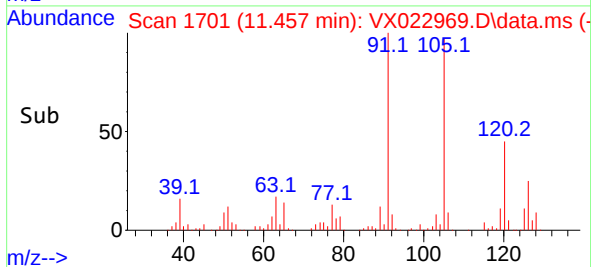
Tgt Ion: 91 Resp: 71686
Ion Ratio Lower Upper
91 100
126 30.2 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 21.384 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



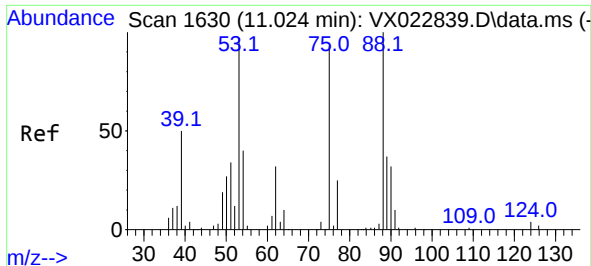
Tgt Ion: 105 Resp: 82010
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5



Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

Manual Integrations
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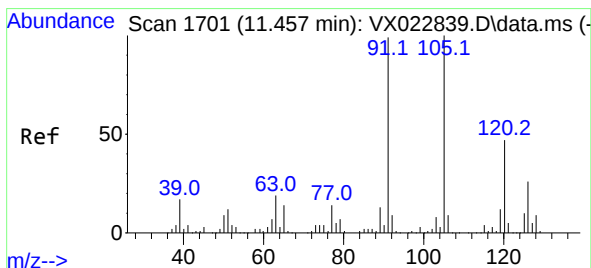
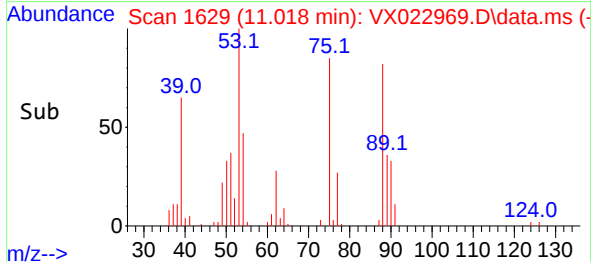
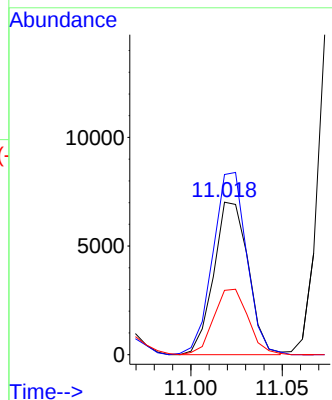
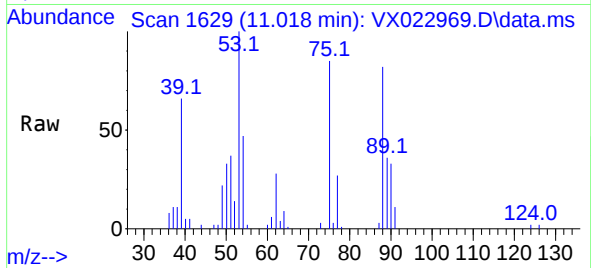
#81
trans-1,4-Dichloro-2-butene
Concen: 21.412 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion: 75 Resp: 9247
Ion Ratio Lower Upper
75 100
53 117.3 74.5 111.7#
89 42.7 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

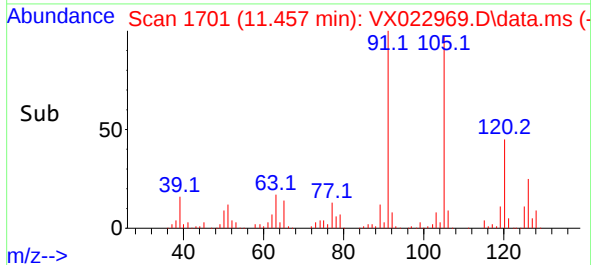
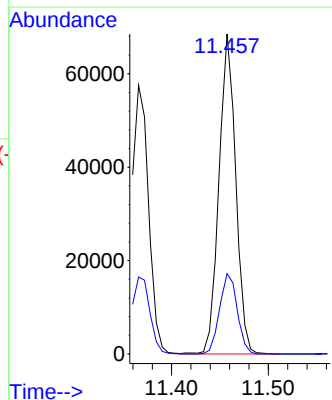
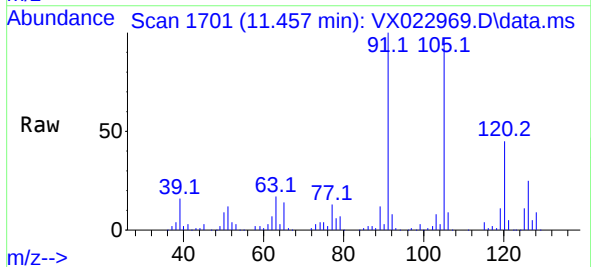
Manual Integrations
APPROVED

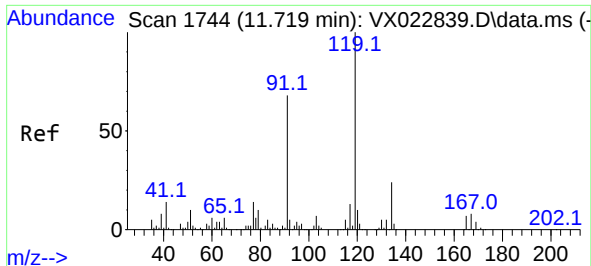
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#82
4-Chlorotoluene
Concen: 20.898 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

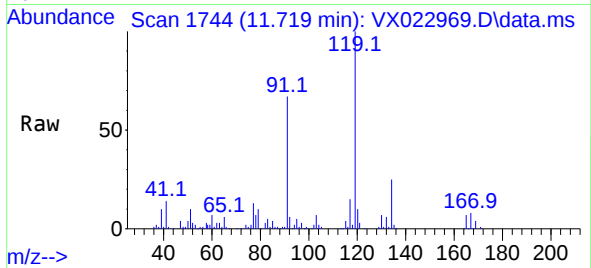
Tgt Ion: 91 Resp: 82405
Ion Ratio Lower Upper
91 100
126 26.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.609 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

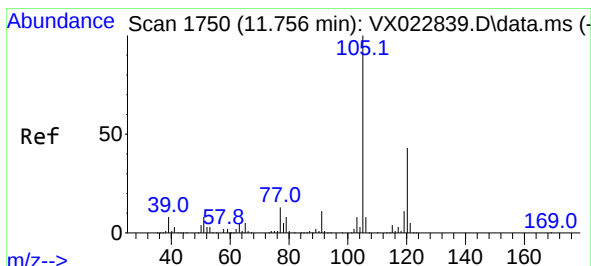
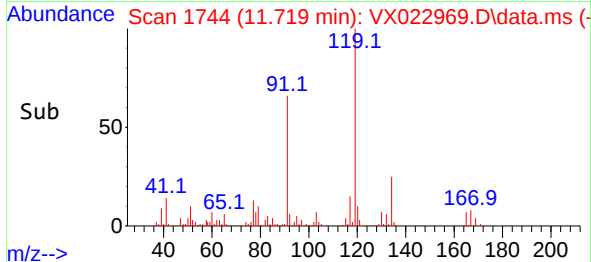
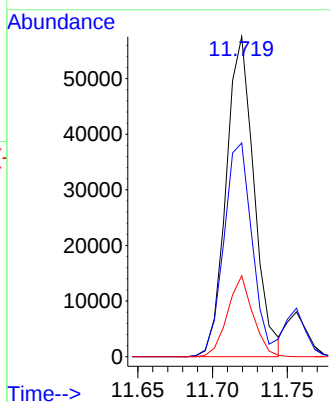
Instrument :
MSVOA_X
ClientSampled :
VX0628WBS01



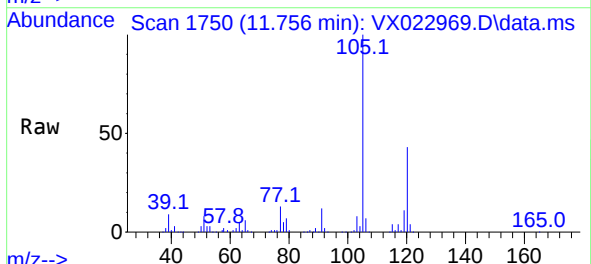
Tgt Ion:119 Resp: 74642
Ion Ratio Lower Upper
119 100
91 67.2 27.9 83.7
134 23.0 11.3 33.9

Manual Integrations
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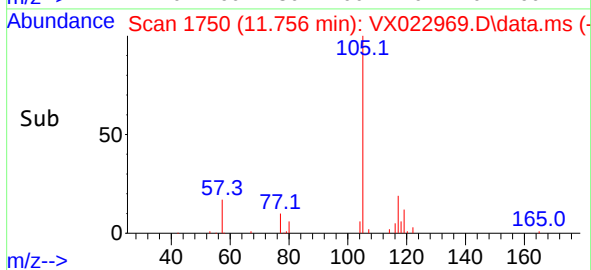
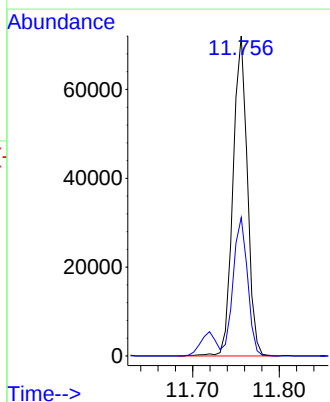
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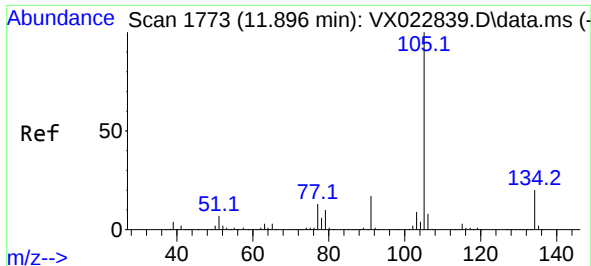


#84
1,2,4-Trimethylbenzene
Concen: 21.532 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



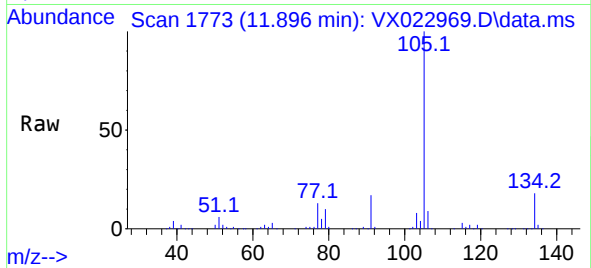
Tgt Ion:105 Resp: 83113
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 21.253 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022969.D
 Acq: 28 Jun 2021 11:01

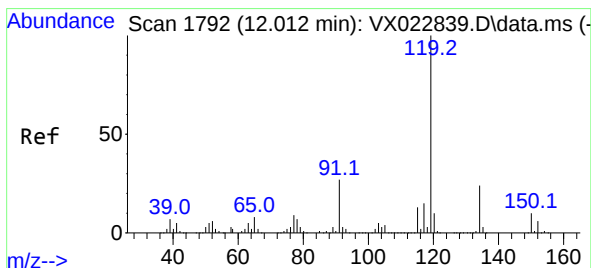
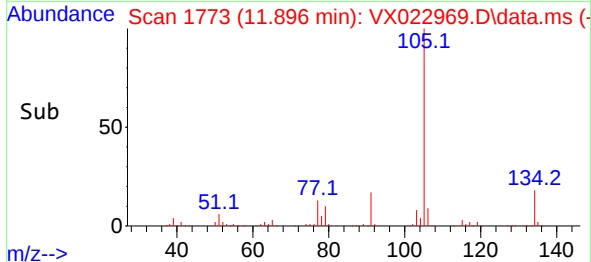
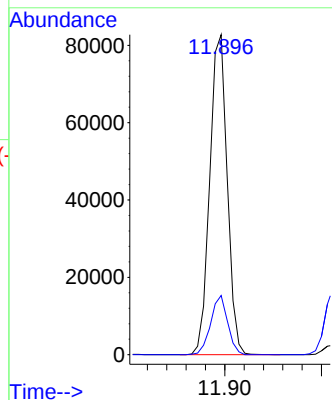
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628WBS01



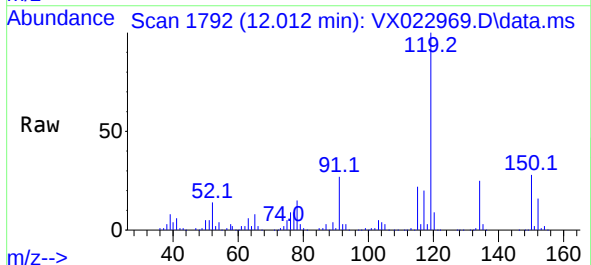
Tgt Ion:105 Resp: 103807
 Ion Ratio Lower Upper
 105 100
 134 18.0 10.0 29.8

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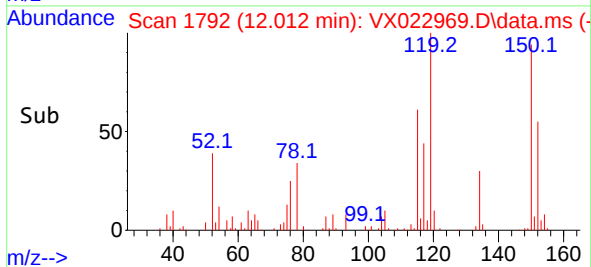
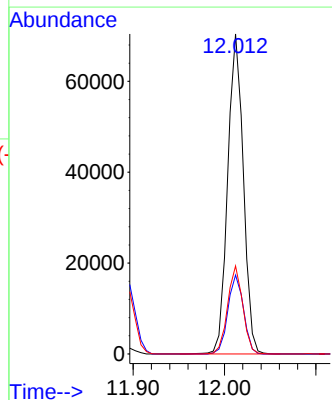
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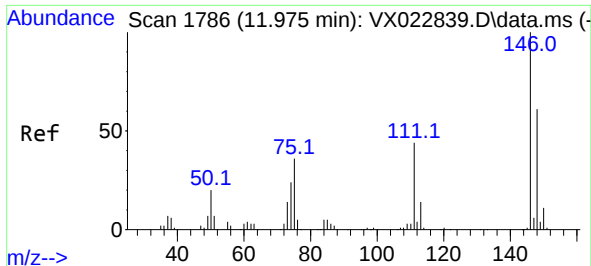


#86
 p-Isopropyltoluene
 Concen: 21.573 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022969.D
 Acq: 28 Jun 2021 11:01



Tgt Ion:119 Resp: 83734
 Ion Ratio Lower Upper
 119 100
 134 24.6 12.9 38.7
 91 26.7 11.7 35.0





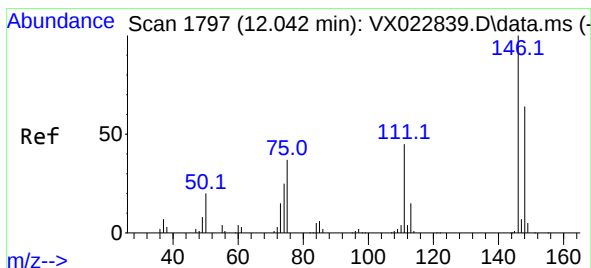
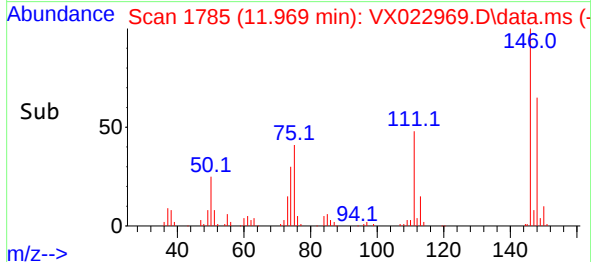
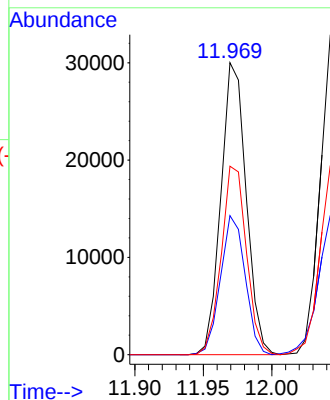
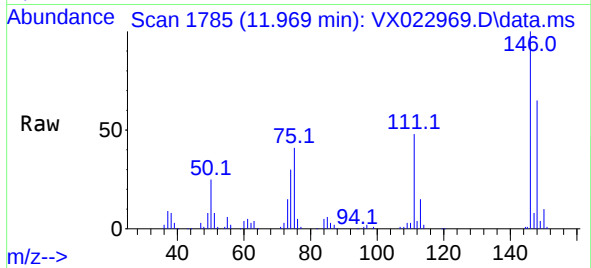
#87
1,3-Dichlorobenzene
Concen: 20.543 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:146 Resp: 38494
Ion Ratio Lower Upper
146 100
111 46.6 20.2 60.5
148 64.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

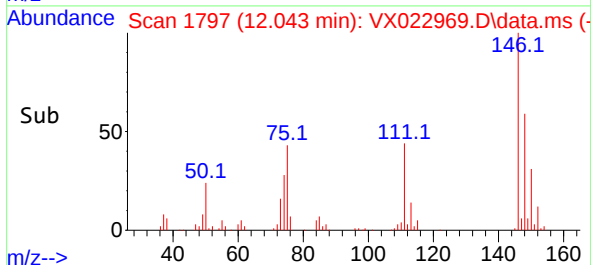
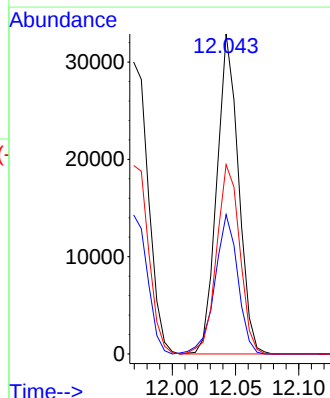
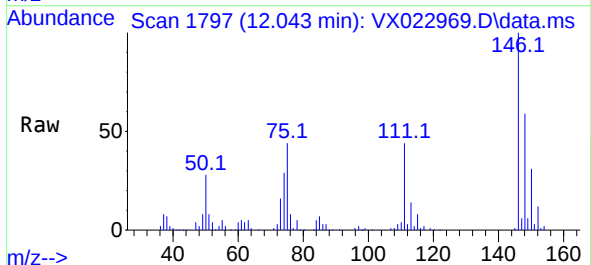
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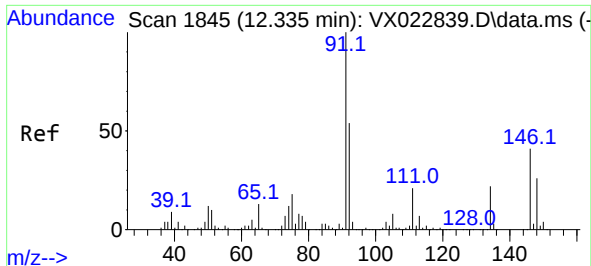
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#88
1,4-Dichlorobenzene
Concen: 19.970 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

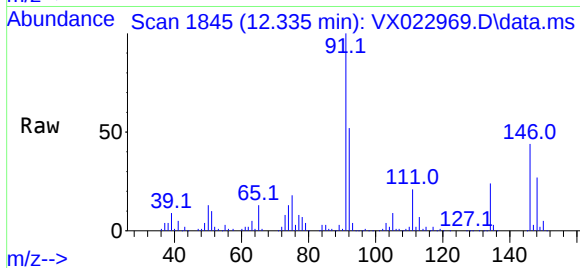
Tgt Ion:146 Resp: 39129
Ion Ratio Lower Upper
146 100
111 46.0 19.6 58.8
148 63.3 31.6 95.0





#89
n-Butylbenzene
Concen: 21.548 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

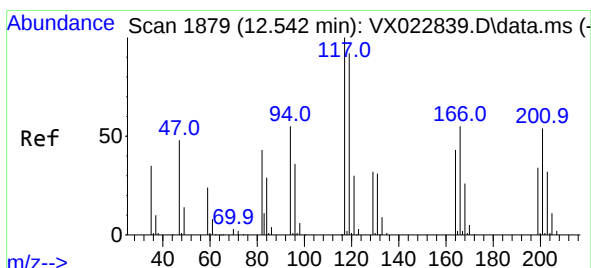
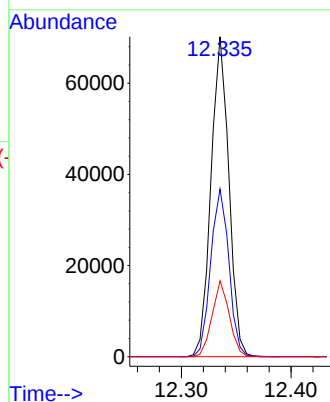
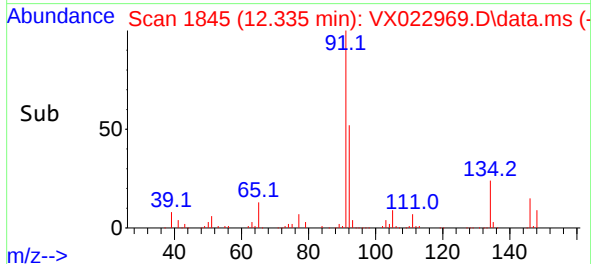
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01



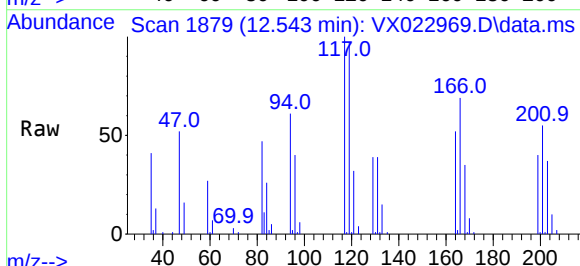
Tgt Ion: 91 Resp: 79522
Ion Ratio Lower Upper
91 100
92 53.1 27.4 82.0
134 22.7 13.2 39.5

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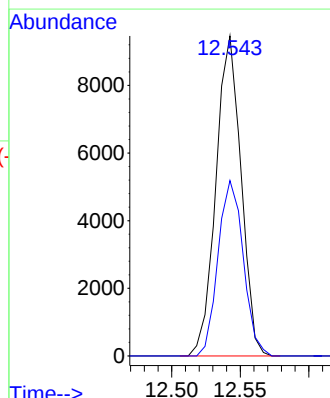
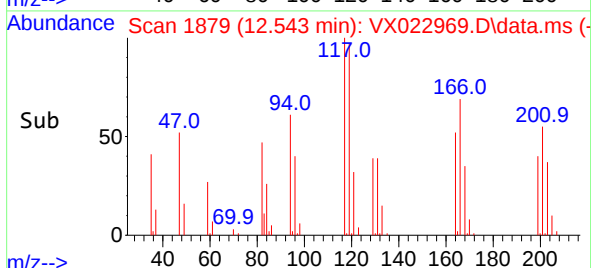
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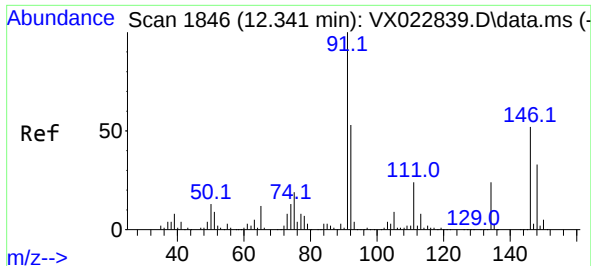


#90
Hexachloroethane
Concen: 19.274 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



Tgt Ion: 117 Resp: 12068
Ion Ratio Lower Upper
117 100
201 55.0 40.4 121.2





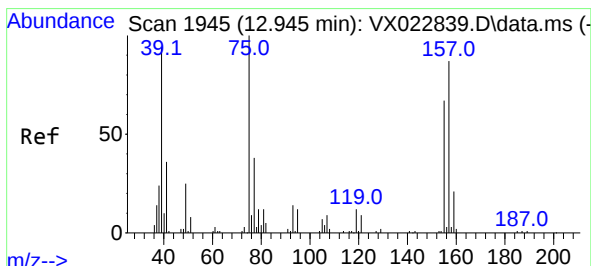
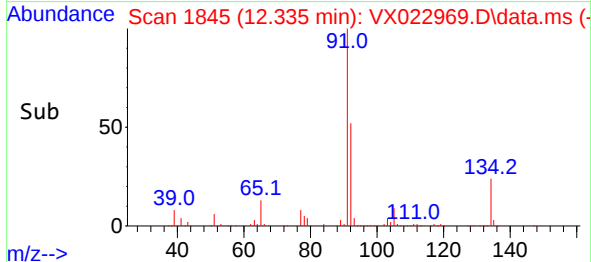
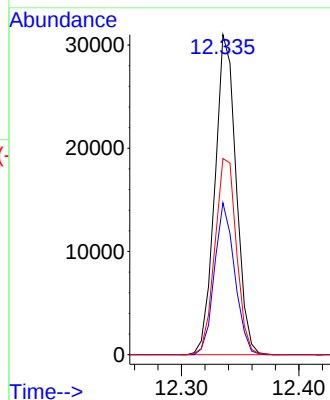
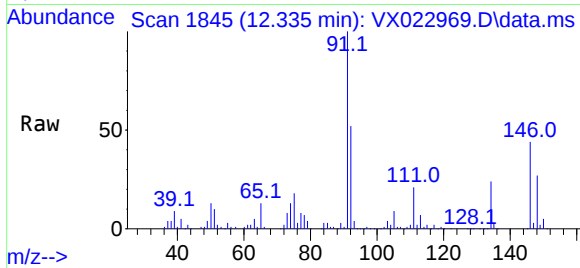
#91
1,2-Dichlorobenzene
Concen: 21.265 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

Tgt Ion:146 Resp: 38890
Ion Ratio Lower Upper
146 100
111 45.2 20.8 62.2
148 62.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

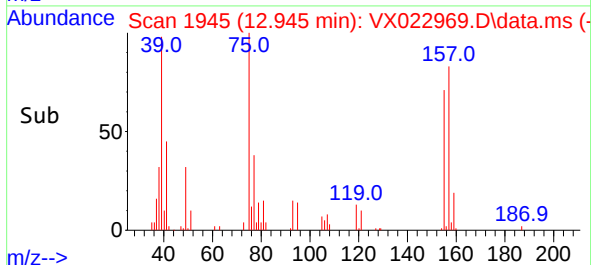
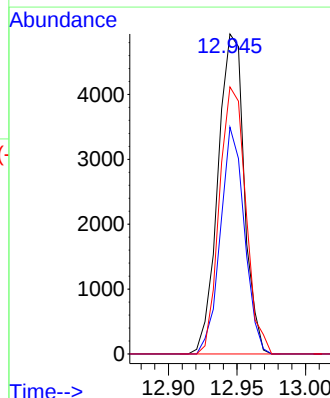
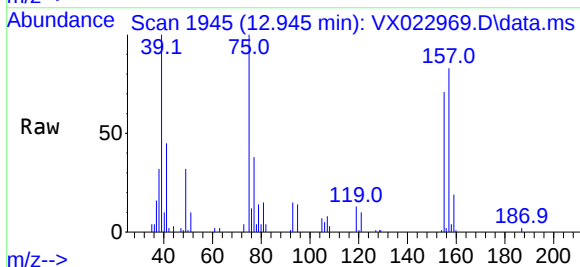
Manual Integrations
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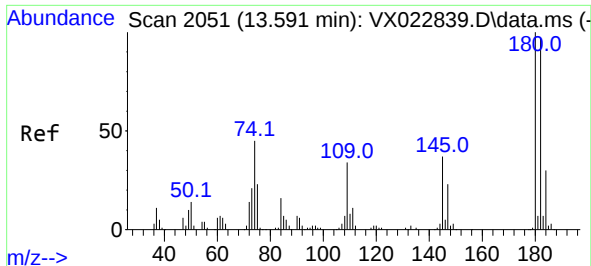
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.911 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

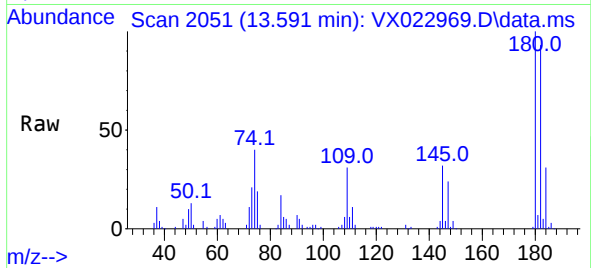
Tgt Ion: 75 Resp: 6560
Ion Ratio Lower Upper
75 100
155 64.8 45.3 135.9
157 83.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 21.115 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

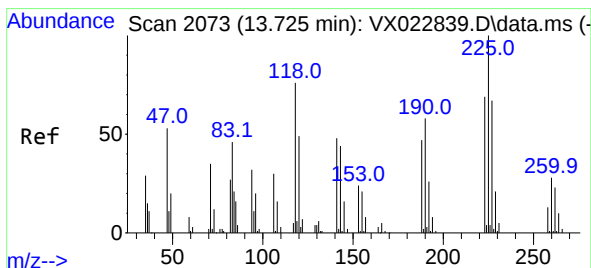
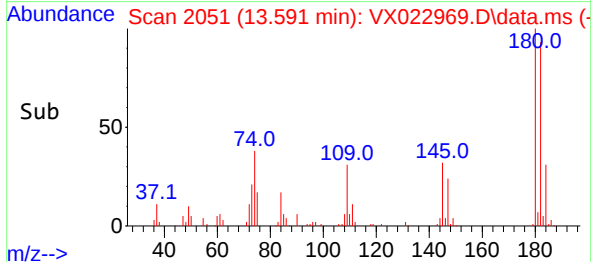
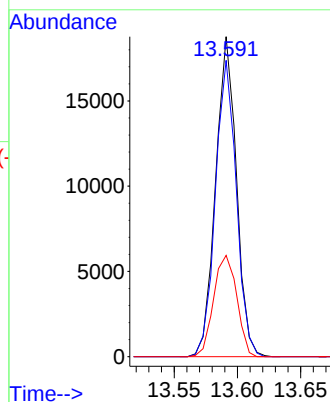
Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01



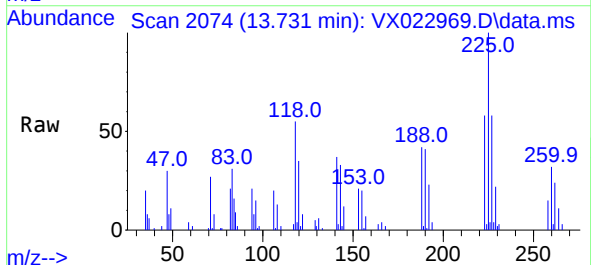
Tgt Ion:180 Resp: 21417
Ion Ratio Lower Upper
180 100
182 93.2 47.7 143.1
145 35.3 15.0 45.0

Manual Integrations
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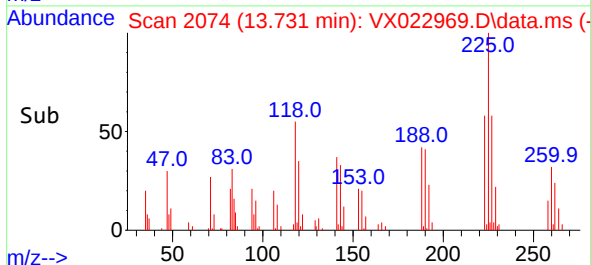
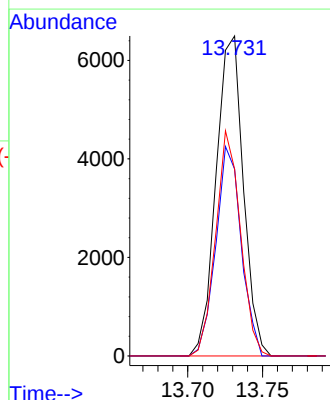
MMDadoda
6/29/2021 12:24:22 PM

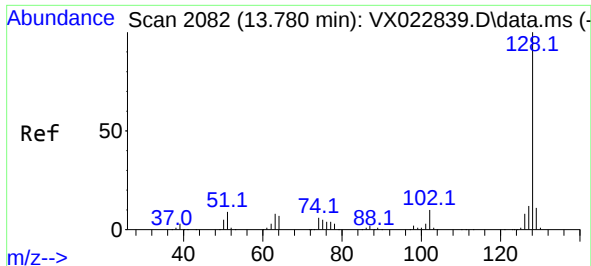


#94
Hexachlorobutadiene
Concen: 20.709 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01

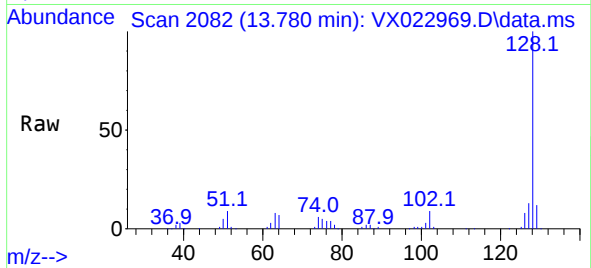


Tgt Ion:225 Resp: 8231
Ion Ratio Lower Upper
225 100
223 61.0 31.1 93.2
227 63.9 31.6 95.0

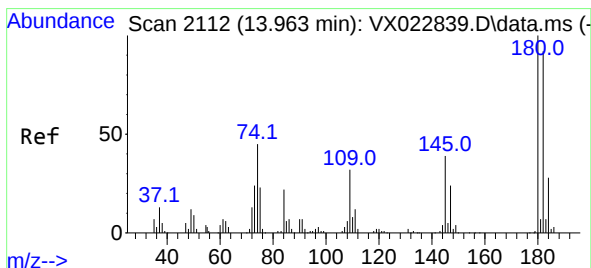
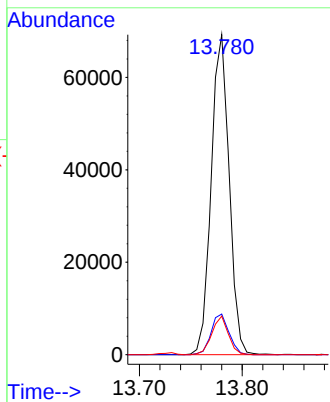
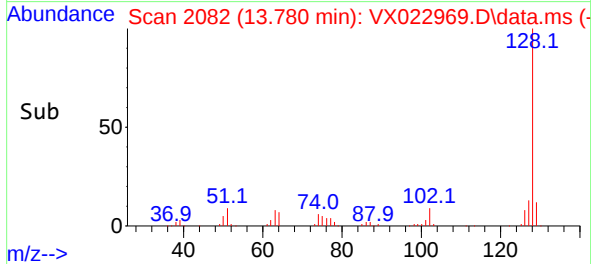




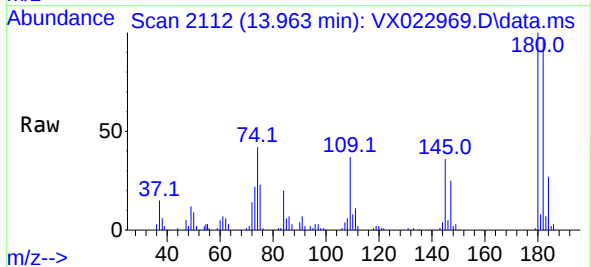
#95
Naphthalene
Concen: 19.830 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



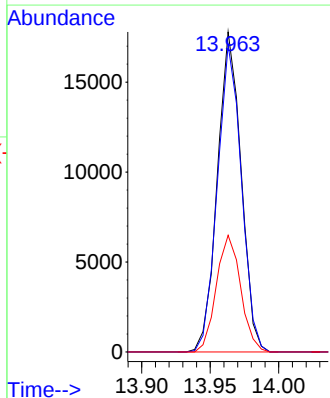
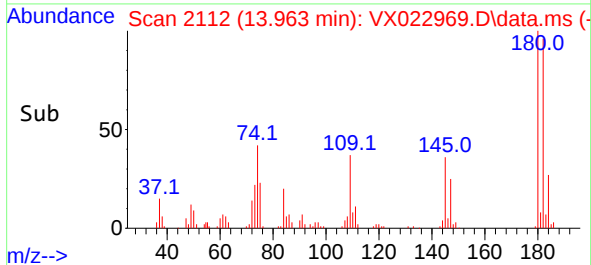
Tgt Ion:128 Resp: 83796
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.931 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022969.D
Acq: 28 Jun 2021 11:01



Tgt Ion:180 Resp: 21385
Ion Ratio Lower Upper
180 100
182 96.8 47.6 142.9
145 37.4 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0628WBS01

Manual Integrations
APPROVED

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6/29/2021 12:24:22 PM