

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022312.D
 Acq On : 02 Jun 2021 00:26
 Operator : JC/MD
 Sample : VX0601WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0601WBS02

Manual Integrations
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Quant Time: Jun 02 03:28:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	86438	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	175148	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	157220	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67566	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	77613	58.21	ug/l	0.00
Spiked Amount 50.000	Range	78 - 117	Recovery	=	116.42%	
35) Dibromofluoromethane	5.391	113	57531	51.80	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	103.60%	
50) Toluene-d8	8.653	98	217055	50.73	ug/l	0.00
Spiked Amount 50.000	Range	92 - 112	Recovery	=	101.46%	
62) 4-Bromofluorobenzene	11.085	95	80530	50.92	ug/l	0.00
Spiked Amount 50.000	Range	83 - 123	Recovery	=	101.84%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	19206	18.28	ug/l	96
3) Chloromethane	1.294	50	20254	17.87	ug/l	94
4) Vinyl Chloride	1.374	62	22349	18.63	ug/l	100
5) Bromomethane	1.599	94	16425	23.49	ug/l	93
6) Chloroethane	1.685	64	14668	20.54	ug/l	94
7) Trichlorofluoromethane	1.886	101	33464	19.40	ug/l	98
8) Diethyl Ether	2.136	74	14635	19.73	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.331	101	20331	19.85	ug/l	91
10) Methyl Iodide	2.453	142	20375	18.51	ug/l	94
11) Tert butyl alcohol	2.977	59	37018	121.38	ug/l	99
12) 1,1-Dichloroethene	2.319	96	19897	20.08	ug/l	98
13) Acrolein	2.239	56	6138	30.35	ug/l	97
14) Allyl chloride	2.666	41	37908	20.83	ug/l	95
15) Acrylonitrile	3.068	53	71375	118.88	ug/l	99
16) Acetone	2.386	43	67281	115.88	ug/l	96
17) Carbon Disulfide	2.514	76	37145	14.32	ug/l	# 95
18) Methyl Acetate	2.715	43	39596	25.64	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	76136	22.43	ug/l	99
20) Methylene Chloride	2.794	84	25524	19.80	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	21951	20.37	ug/l	98
22) Diisopropyl ether	3.770	45	79149	22.58	ug/l	96
23) Vinyl Acetate	3.733	43	373321	110.64	ug/l	96
24) 1,1-Dichloroethane	3.617	63	44526	21.65	ug/l	98
25) 2-Butanone	4.568	43	113146	120.46	ug/l	93
26) 2,2-Dichloropropane	4.483	77	29238	16.02	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	28472	21.73	ug/l	98
28) Bromochloromethane	4.910	49	23419	23.47	ug/l	84
29) Tetrahydrofuran	5.013	42	64563	115.49	ug/l	92
30) Chloroform	5.105	83	46685	21.97	ug/l	96
31) Cyclohexane	5.477	56	33005	19.70	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	38645	21.28	ug/l	97
36) 1,1-Dichloropropene	5.702	75	32284	19.93	ug/l	97
37) Ethyl Acetate	4.727	43	42881	21.60	ug/l	94
38) Carbon Tetrachloride	5.684	117	29405	18.56	ug/l	# 95
39) Methylcyclohexane	7.385	83	32926	17.93	ug/l	95
40) Benzene	6.044	78	101541	20.38	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	23952	22.55	ug/l	93
42) 1,2-Dichloroethane	6.092	62	37191	21.30	ug/l	96
43) Isopropyl Acetate	6.354	43	71335	21.97	ug/l	92
44) Trichloroethene	7.129	130	23544	19.01	ug/l	96
45) 1,2-Dichloropropane	7.434	63	27314	21.49	ug/l	95
46) Dibromomethane	7.586	93	17523	20.32	ug/l #	85
47) Bromodichloromethane	7.830	83	33188	19.23	ug/l	100
48) Methyl methacrylate	7.702	41	31933	21.34	ug/l	91
49) 1,4-Dioxane	7.665	88	13303	456.55	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	224299	115.31	ug/l	91
52) Toluene	8.720	92	62142	19.69	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	36815	18.48	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	40592	18.95	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	27337	21.34	ug/l	96
56) Ethyl methacrylate	9.122	69	43533	21.03	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	46084	21.07	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	114030	101.83	ug/l	97
59) 2-Hexanone	9.433	43	170046	116.23	ug/l	91
60) Dibromochloromethane	9.525	129	22809	18.30	ug/l	98
61) 1,2-Dibromoethane	9.616	107	26484	20.76	ug/l	100
64) Tetrachloroethene	9.275	164	20141	19.51	ug/l	92
65) Chlorobenzene	10.085	112	65740	20.09	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	22760	20.01	ug/l	98
67) Ethyl Benzene	10.195	91	120411	20.00	ug/l	100
68) m/p-Xylenes	10.305	106	88204	38.76	ug/l	99
69) o-Xylene	10.646	106	43895	19.83	ug/l	100
70) Styrene	10.659	104	73072	20.16	ug/l	98
71) Bromoform	10.805	173	13223	16.16	ug/l #	99
73) Isopropylbenzene	10.963	105	116032	20.29	ug/l	100
74) N-amyl acetate	10.848	43	60353	22.23	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	41702	22.00	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	36869m	22.12	ug/l	
77) Bromobenzene	11.201	156	25027	20.64	ug/l	86
78) n-propylbenzene	11.305	91	136740	20.41	ug/l	98
79) 2-Chlorotoluene	11.366	91	80803	19.89	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	94851	20.01	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	11720	16.66	ug/l	92
82) 4-Chlorotoluene	11.457	91	93366	19.95	ug/l	96
83) tert-Butylbenzene	11.719	119	89921	19.78	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	97305	20.40	ug/l	97
85) sec-Butylbenzene	11.896	105	116611	20.19	ug/l	99
86) p-Isopropyltoluene	12.012	119	95535	19.58	ug/l	96
87) 1,3-Dichlorobenzene	11.975	146	44786	19.16	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	47088	19.49	ug/l	96
89) n-Butylbenzene	12.335	91	86323	19.13	ug/l	97
90) Hexachloroethane	12.542	117	13855	17.18	ug/l	73
91) 1,2-Dichlorobenzene	12.335	146	45638	20.32	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8233	20.30	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	26298	19.41	ug/l	97
94) Hexachlorobutadiene	13.731	225	8527	16.12	ug/l	93
95) Naphthalene	13.780	128	114457	21.66	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	26965	19.74	ug/l	97

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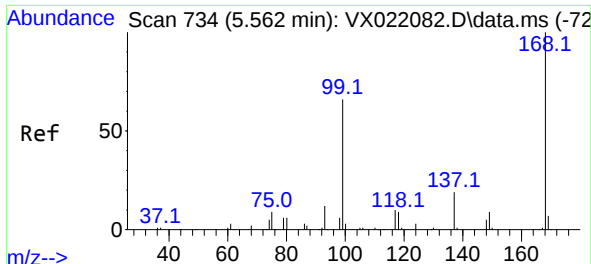
Manual Integrations
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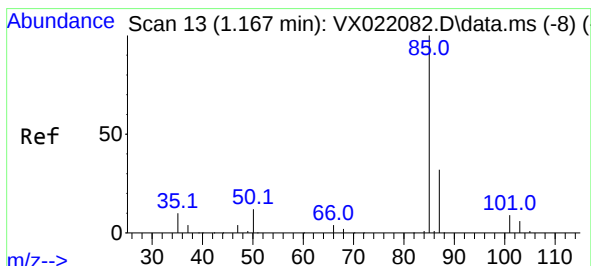
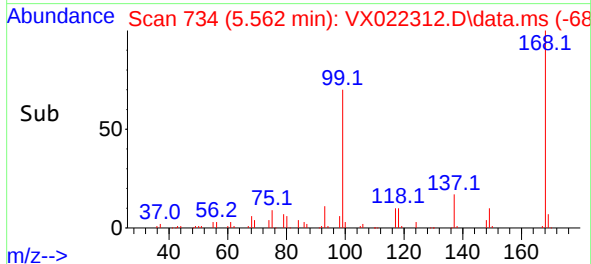
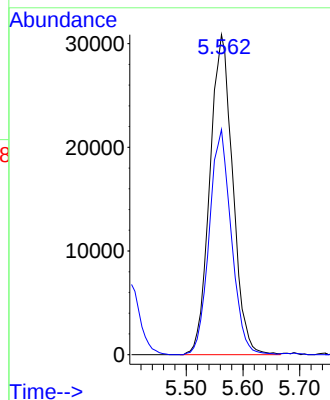
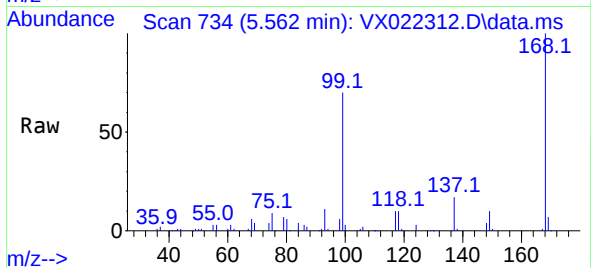
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



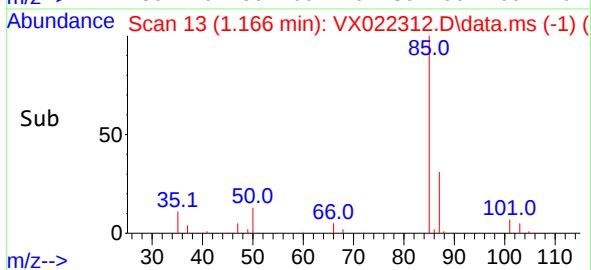
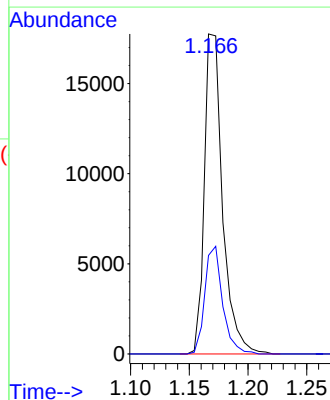
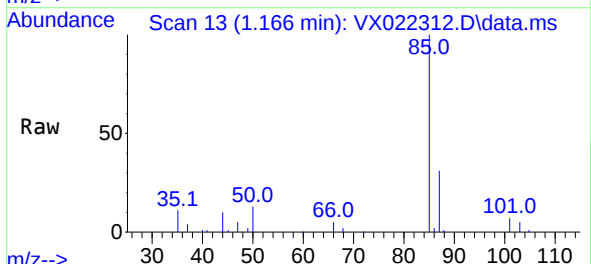
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022312.D
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Tgt Ion: 168 Resp: 86438
Ion Ratio Lower Upper
168 100
99 70.4 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 18.28 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

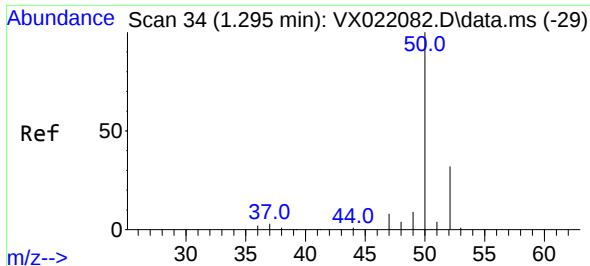
Tgt Ion: 85 Resp: 19206
Ion Ratio Lower Upper
85 100
87 30.8 16.4 49.2



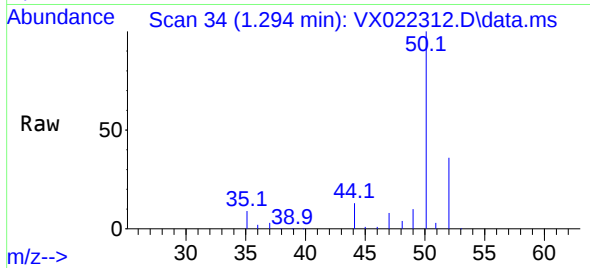
Instrument :
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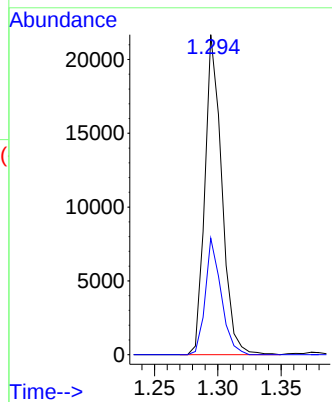
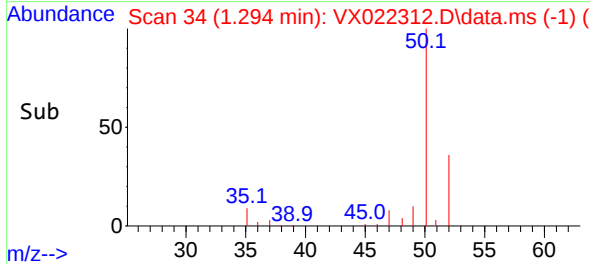
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#3
Chloromethane
Concen: 17.87 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022312.D
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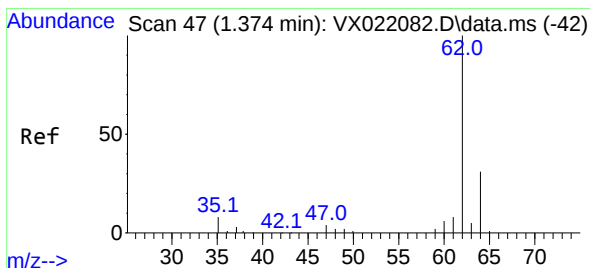
Tgt Ion: 50 Resp: 20254
Ion Ratio Lower Upper
50 100
52 36.4 26.4 39.6



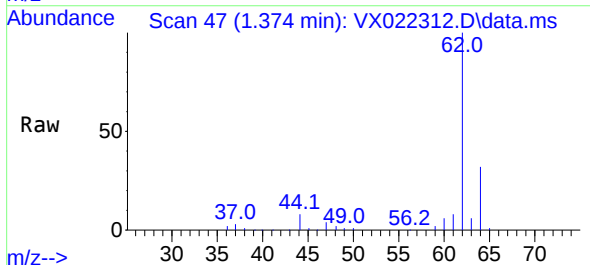
Instrument :
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ClientSampleId :
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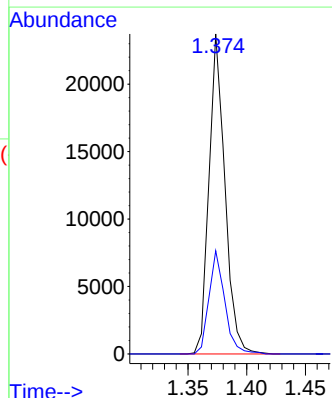
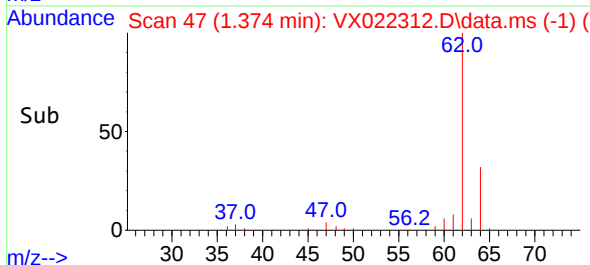
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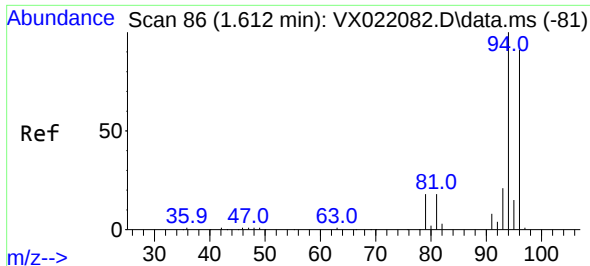


#4
Vinyl Chloride
Concen: 18.63 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion: 62 Resp: 22349
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5





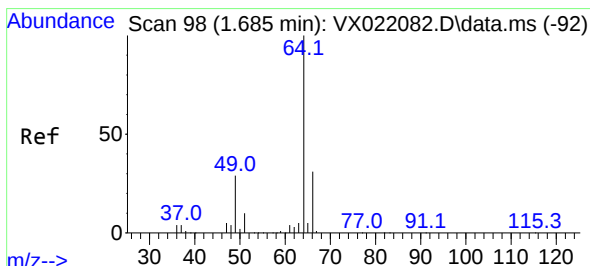
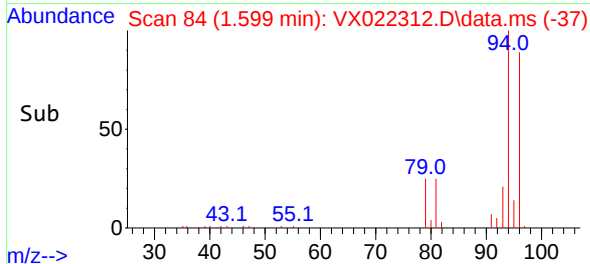
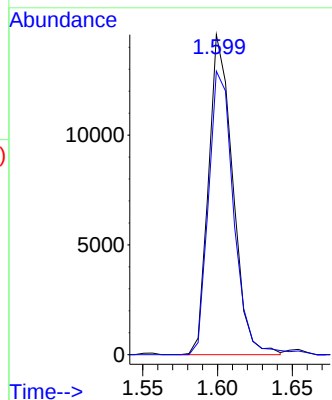
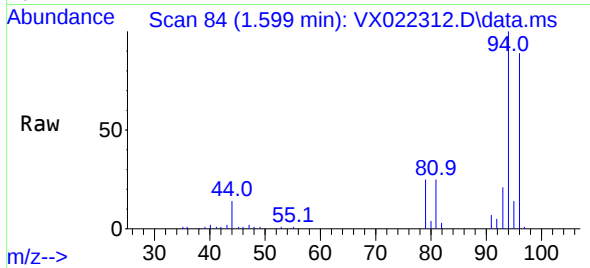
#5
Bromomethane
Concen: 23.49 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 94 Resp: 16425
Ion Ratio Lower Upper
94 100
96 88.6 76.4 114.6

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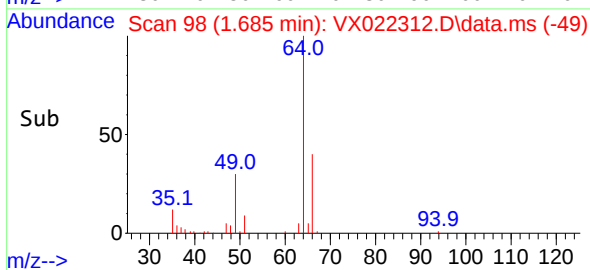
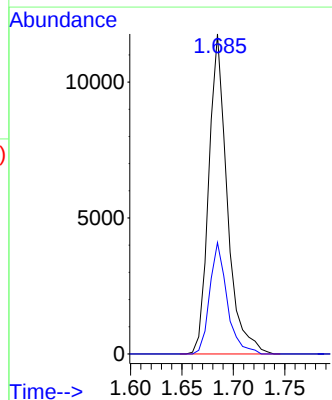
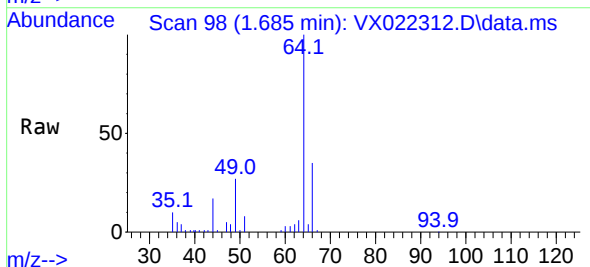
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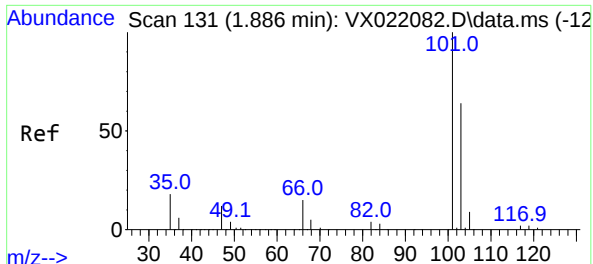
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#6
Chloroethane
Concen: 20.54 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 64 Resp: 14668
Ion Ratio Lower Upper
64 100
66 34.8 25.4 38.0





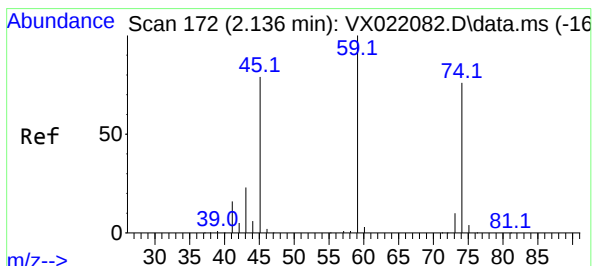
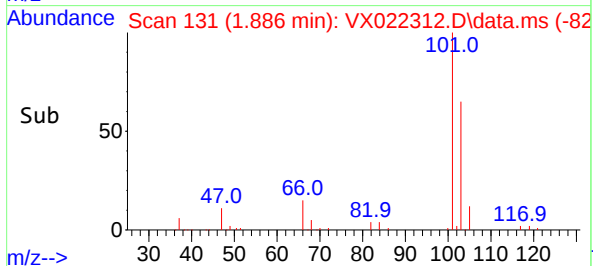
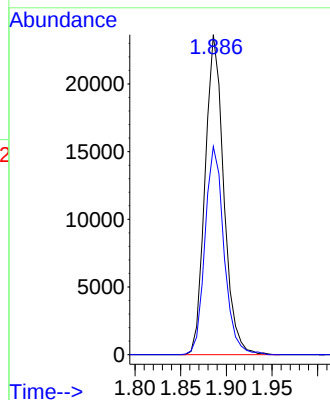
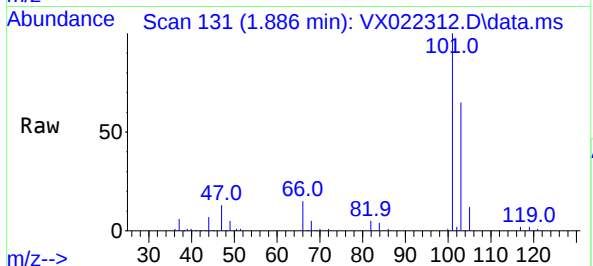
#7
Trichlorofluoromethane
Concen: 19.40 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 101 Resp: 33464
Ion Ratio Lower Upper
101 100
103 65.0 53.2 79.8

Instrument :
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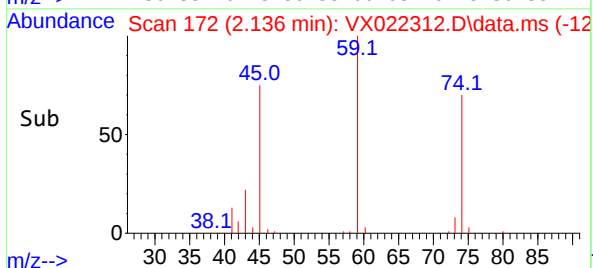
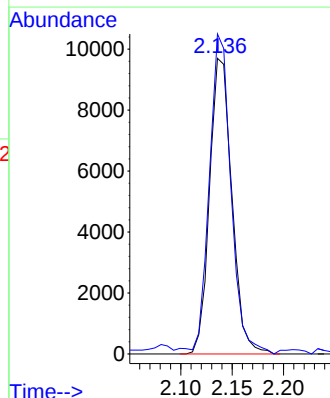
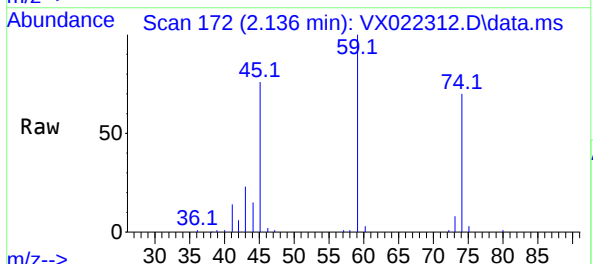
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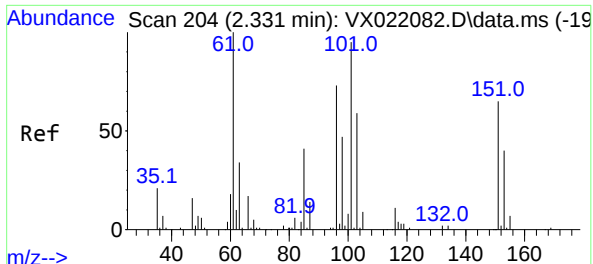
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#8
Diethyl Ether
Concen: 19.73 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022312.D
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Tgt Ion: 74 Resp: 14635
Ion Ratio Lower Upper
74 100
45 105.0 44.5 133.5





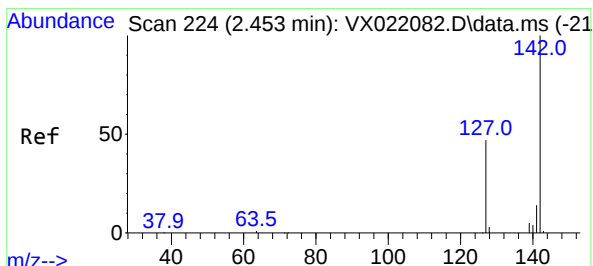
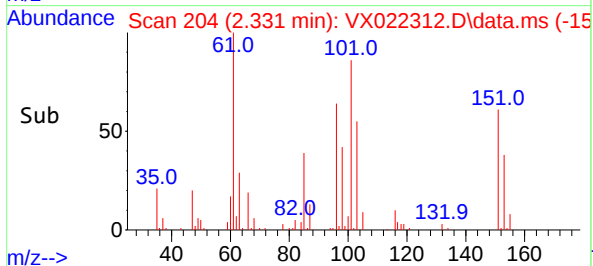
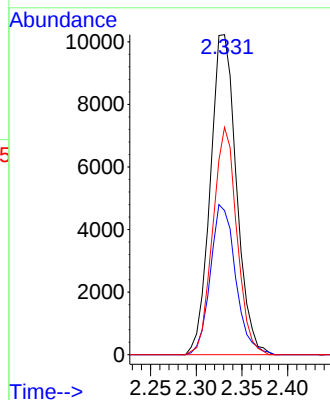
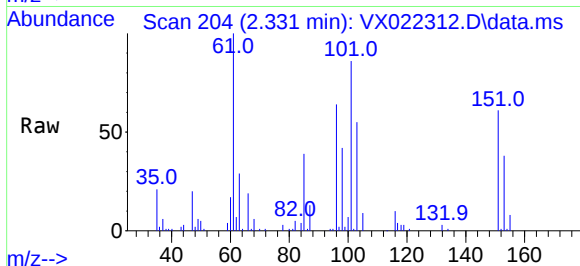
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1,1,2-Trichlorotrifluoroethane
Concen: 19.85 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:	101	Resp:	20331
Ion	Ratio	Lower	Upper
101	100		
85	45.3	34.9	52.3
151	65.5	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

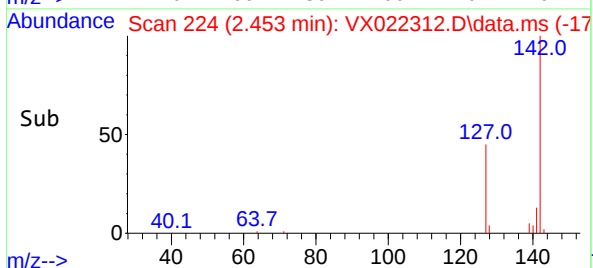
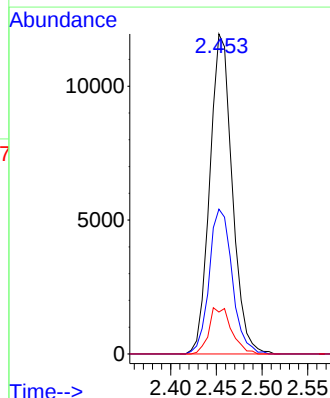
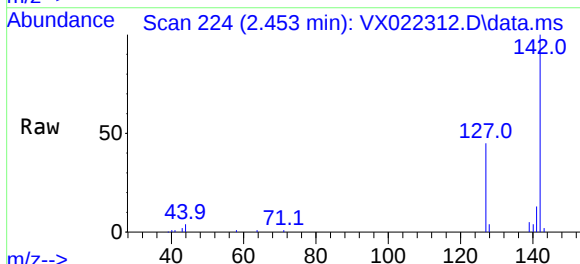
Manual Integrations
APPROVED

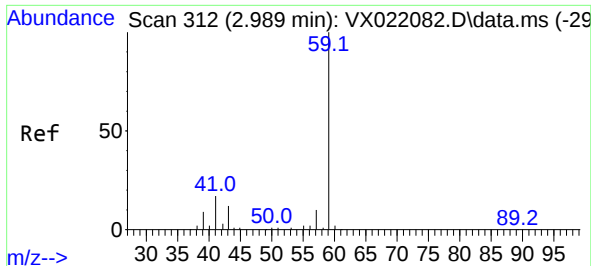
MMDadoda
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#10
Methyl Iodide
Concen: 18.51 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:	142	Resp:	20375
Ion	Ratio	Lower	Upper
142	100		
127	46.5	33.3	49.9
141	14.5	11.4	17.0





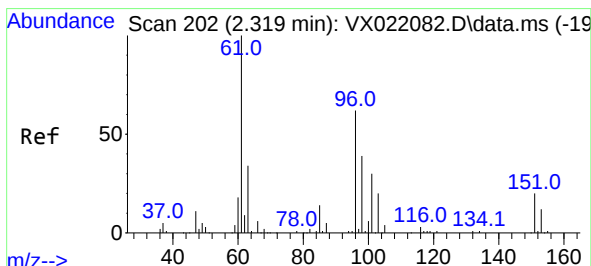
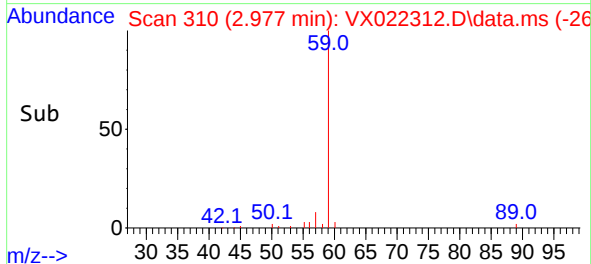
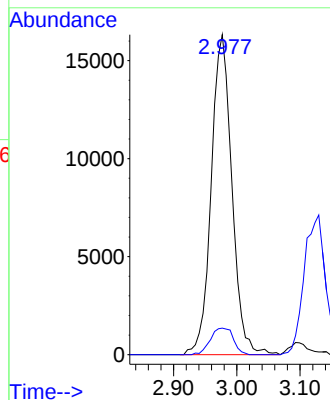
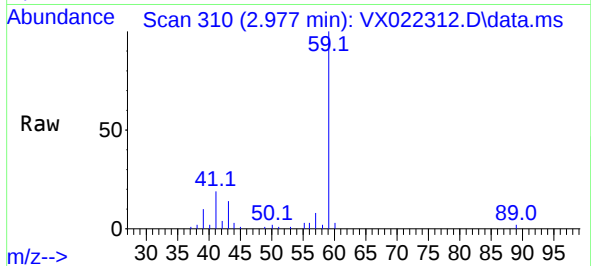
#11
Tert butyl alcohol
Concen: 121.38 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 59 Resp: 37018
Ion Ratio Lower Upper
59 100
57 9.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

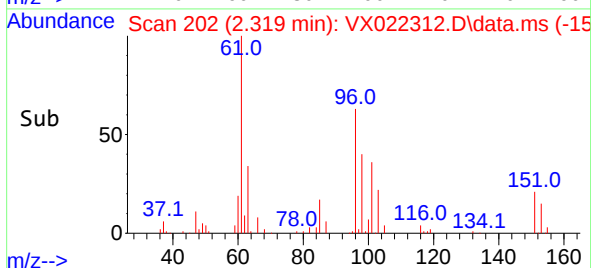
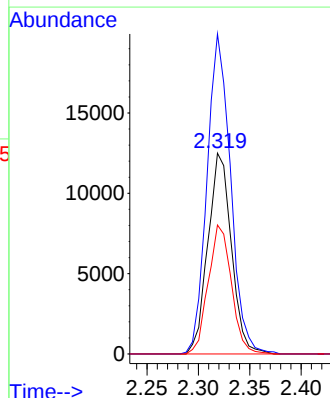
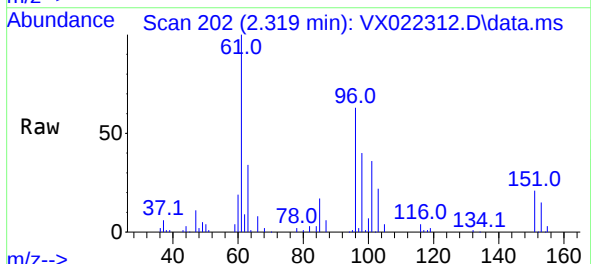
Manual Integrations
APPROVED

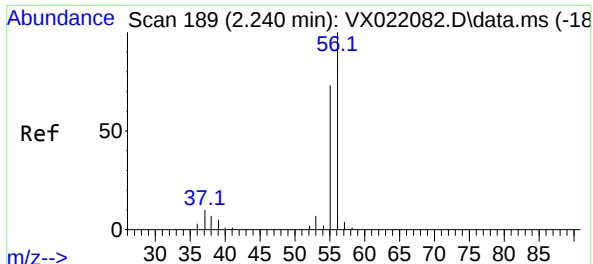
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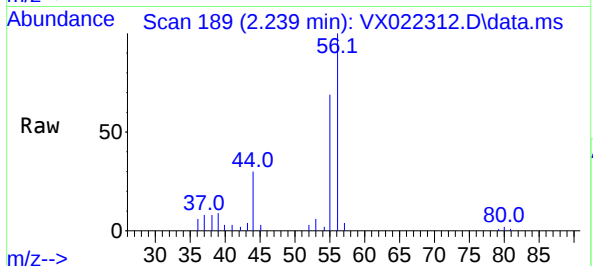
#12
1,1-Dichloroethene
Concen: 20.08 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 96 Resp: 19897
Ion Ratio Lower Upper
96 100
61 159.3 124.6 187.0
98 64.2 50.6 76.0

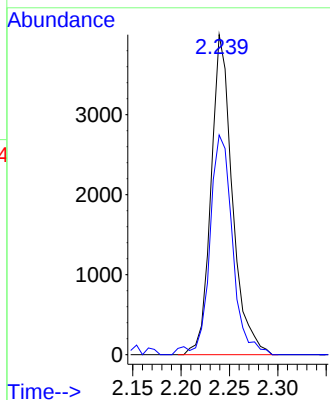
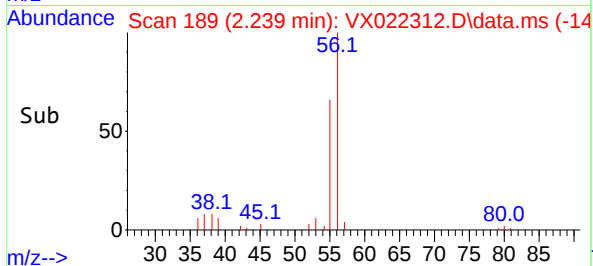




#13
Acrolein
Concen: 30.35 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



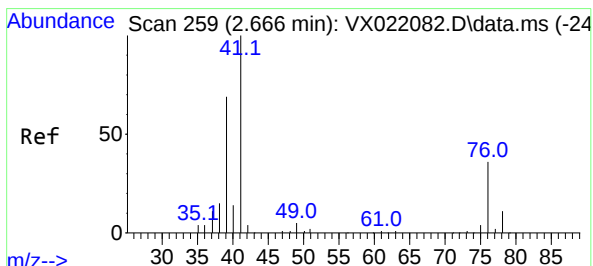
Tgt Ion: 56 Resp: 6138
Ion Ratio Lower Upper
56 100
55 72.7 56.4 84.6



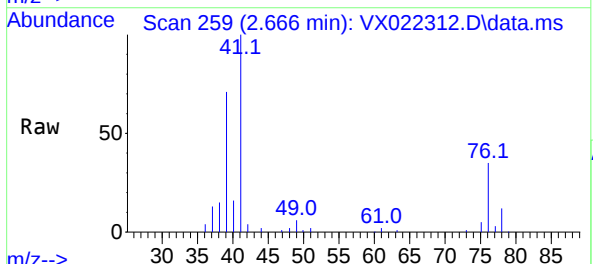
Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Manual Integrations
APPROVED

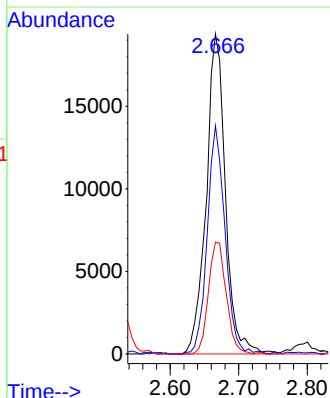
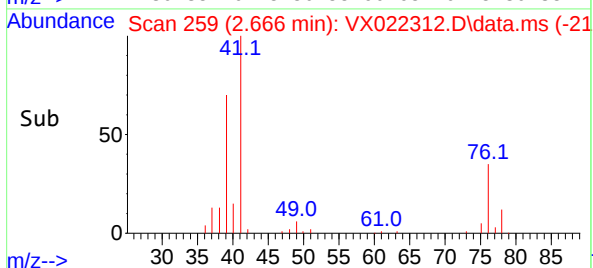
MMDadoda
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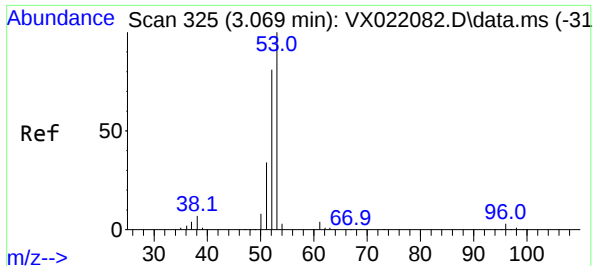


#14
Allyl chloride
Concen: 20.83 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

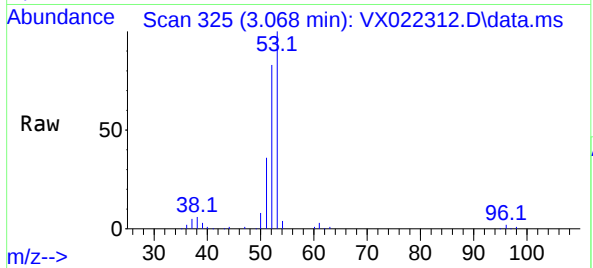


Tgt Ion: 41 Resp: 37908
Ion Ratio Lower Upper
41 100
39 65.7 51.6 77.4
76 32.2 30.5 45.7



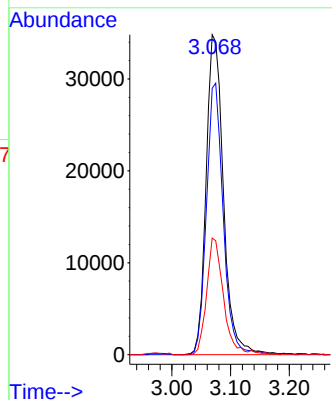


#15
Acrylonitrile
Concen: 118.88 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion: 53 Resp: 71375

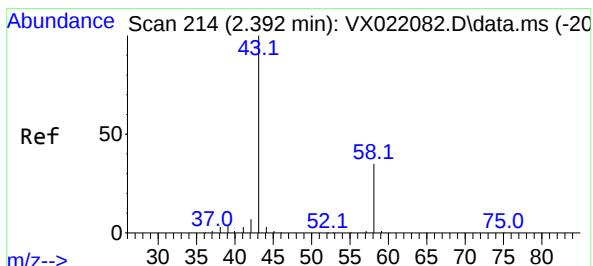
Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.3	97.9
51	34.9	28.2	42.2



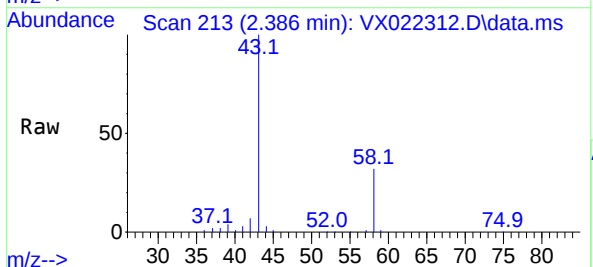
Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Manual Integrations
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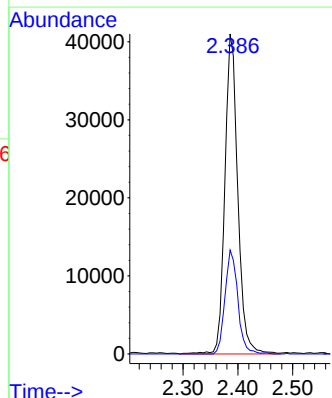
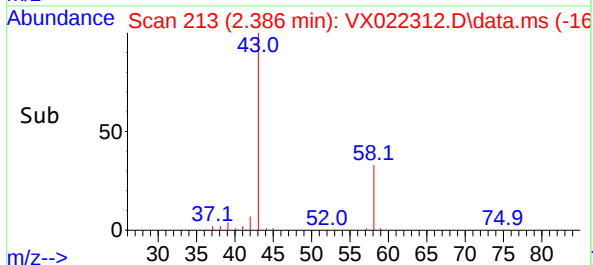


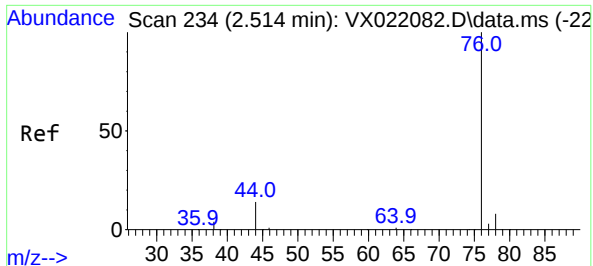
#16
Acetone
Concen: 115.88 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion: 43 Resp: 67281

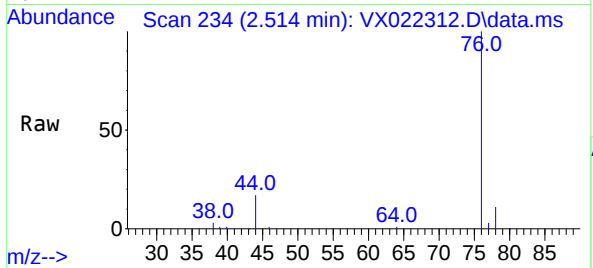
Ion	Ratio	Lower	Upper
43	100		
58	32.4	27.8	41.8



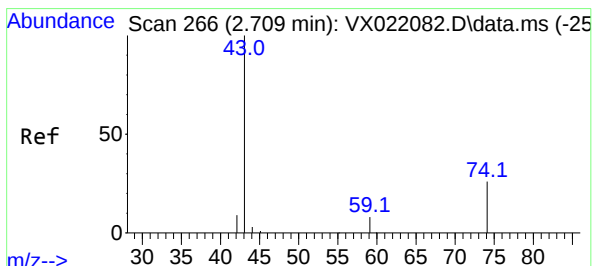
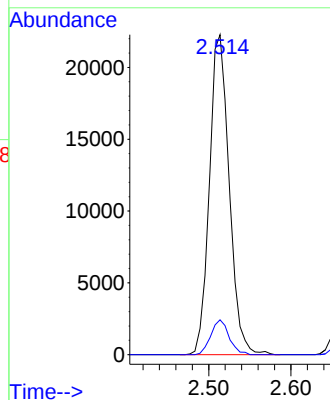
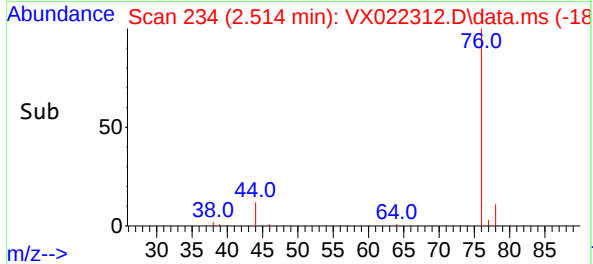


#17
Carbon Disulfide
Concen: 14.32 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

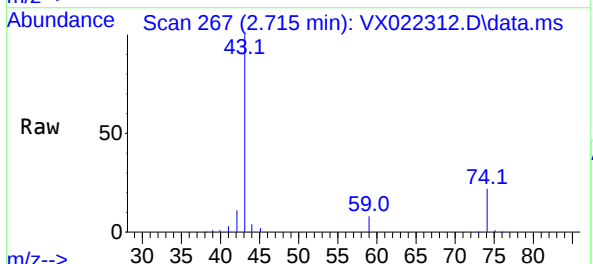
Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02



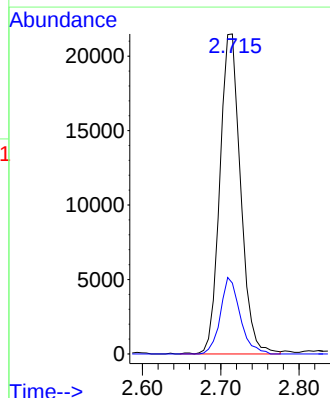
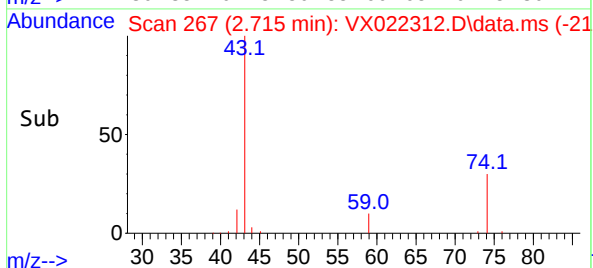
Tgt Ion: 76 Resp: 37145
Ion Ratio Lower Upper
76 100
78 10.9 7.2 10.8#

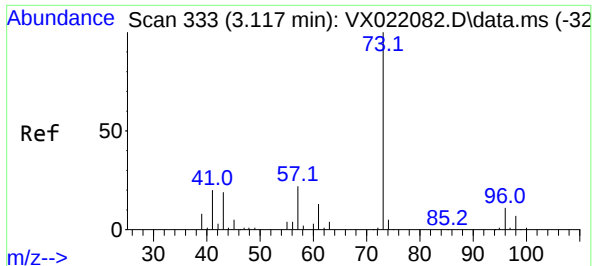


#18
Methyl Acetate
Concen: 25.64 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion: 43 Resp: 39596
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





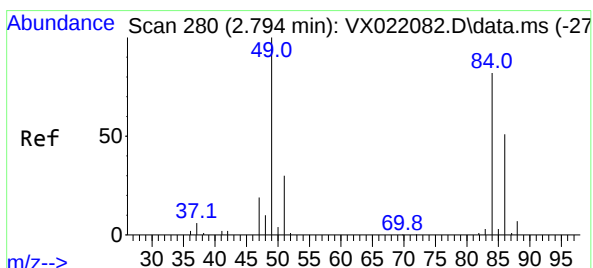
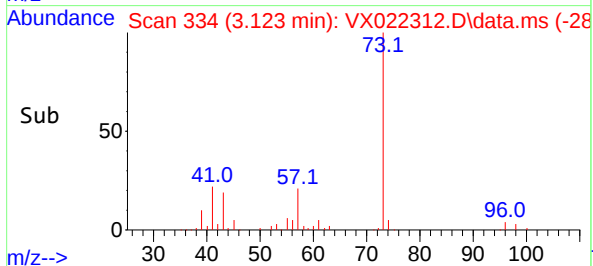
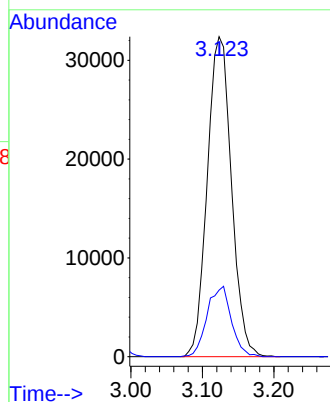
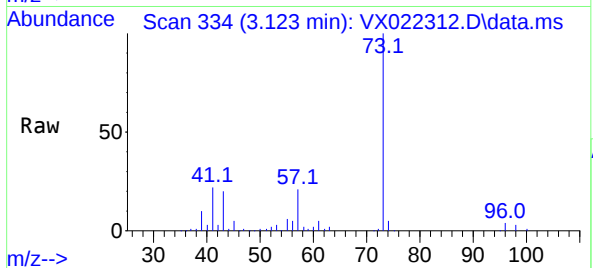
#19
Methyl tert-butyl Ether
Concen: 22.43 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 73 Resp: 76136
Ion Ratio Lower Upper
73 100
57 20.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

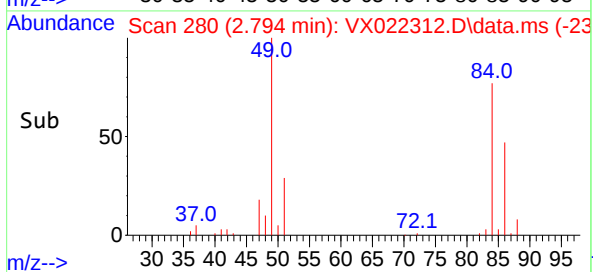
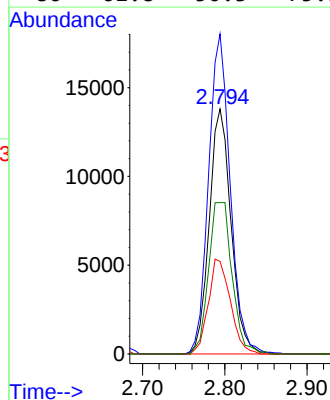
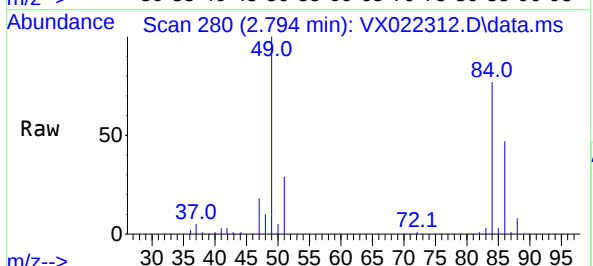
Manual Integrations
APPROVED

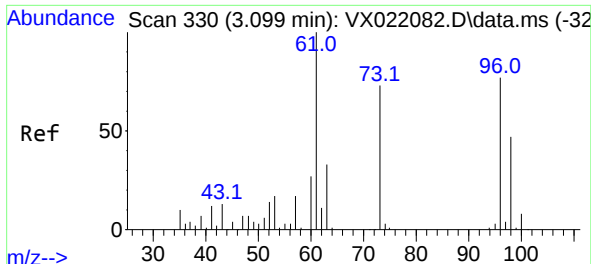
MMDadoda
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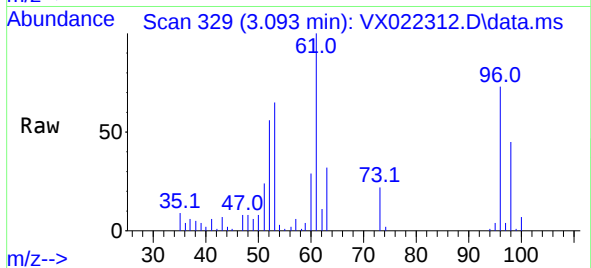
#20
Methylene Chloride
Concen: 19.80 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 84 Resp: 25524
Ion Ratio Lower Upper
84 100
49 130.6 88.6 132.8
51 37.8 27.0 40.6
86 61.8 50.3 75.5



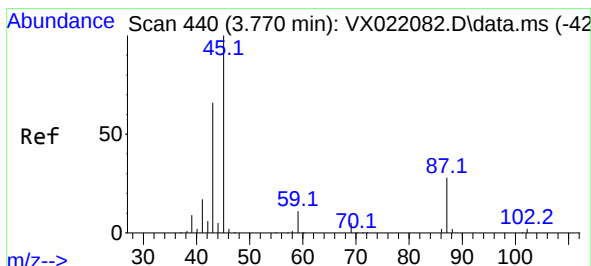
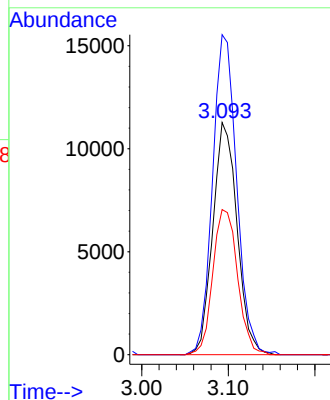
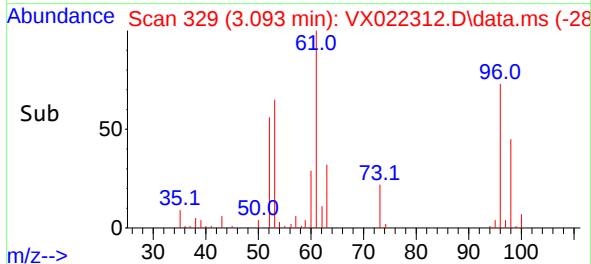


#21
trans-1,2-Dichloroethene
Concen: 20.37 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

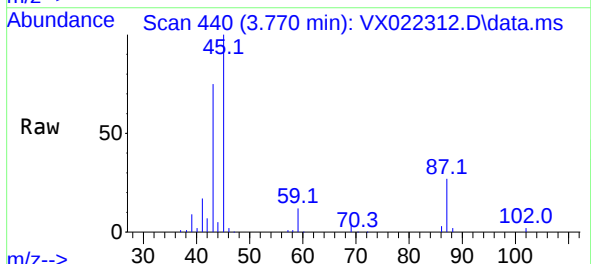


Tgt Ion: 96 Resp: 21951

Ion	Ratio	Lower	Upper
96	100		
61	137.8	107.7	161.5
98	62.5	50.4	75.6

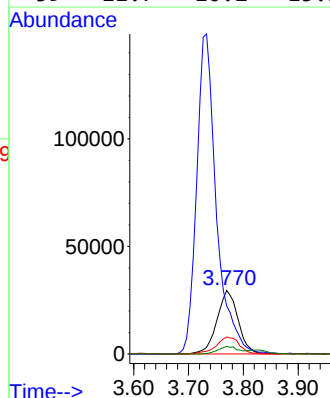
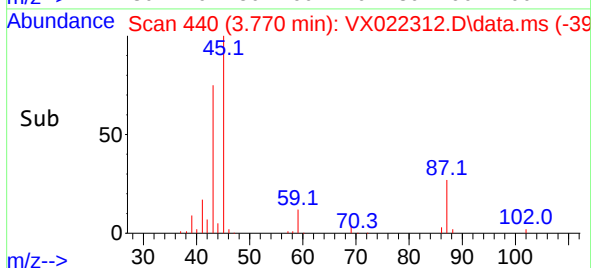


#22
Diisopropyl ether
Concen: 22.58 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion: 45 Resp: 79149

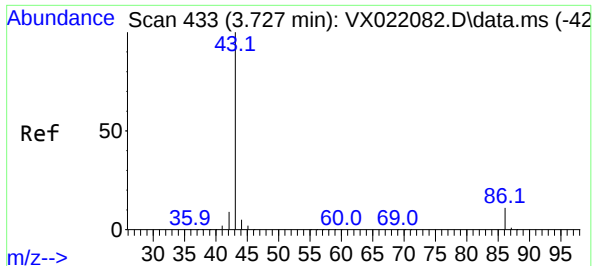
Ion	Ratio	Lower	Upper
45	100		
43	74.4	58.0	87.0
87	26.6	25.4	38.0
59	11.7	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

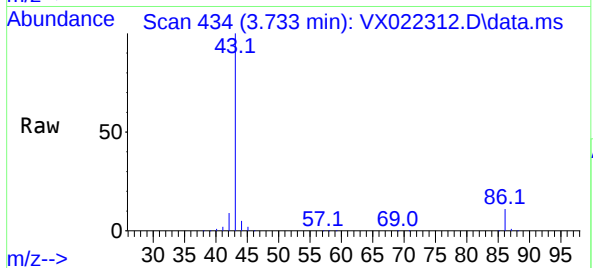
Manual Integrations
APPROVED

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6/2/2021 1:59:22 PM



#23
 Vinyl Acetate
 Concen: 110.64 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022312.D
 Acq: 02 Jun 2021 00:26

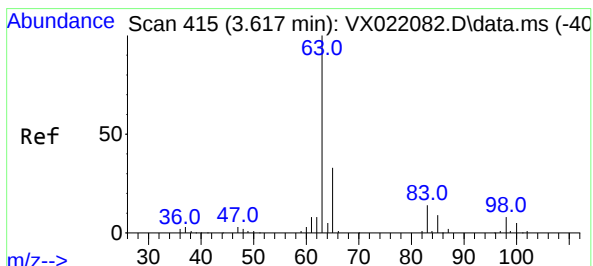
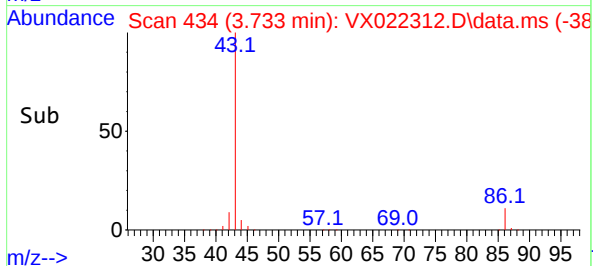
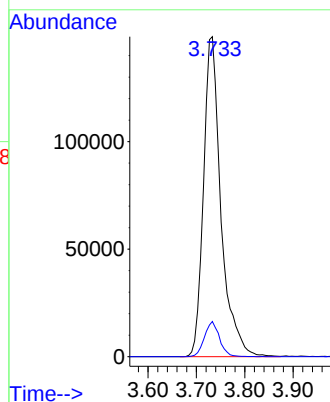
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0601WBS02



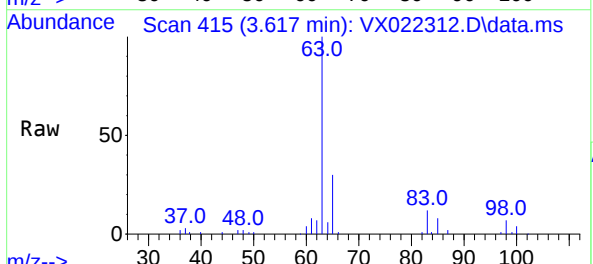
Tgt Ion: 43 Resp: 373321
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.9 14.9

Manual Integrations
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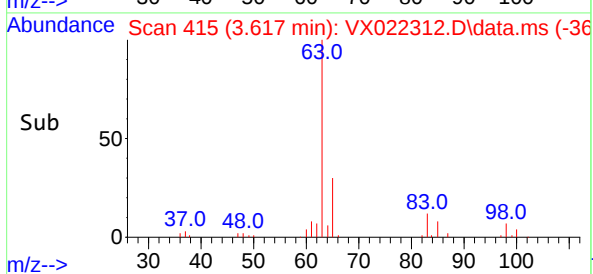
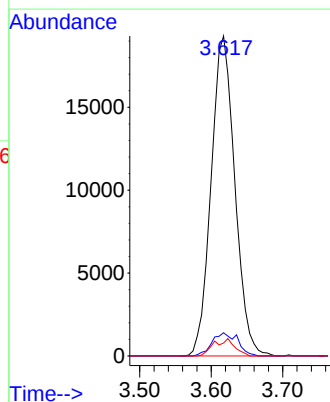
MMDadoda
 6/2/2021 1:59:22 PM

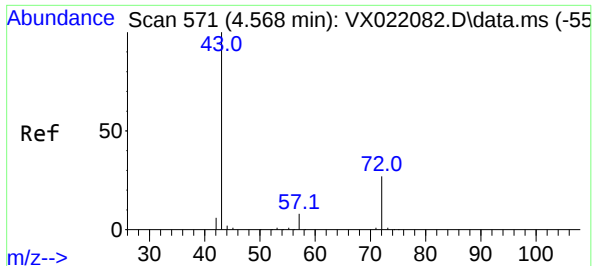


#24
 1,1-Dichloroethane
 Concen: 21.65 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022312.D
 Acq: 02 Jun 2021 00:26



Tgt Ion: 63 Resp: 44526
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.0 2.5 7.5





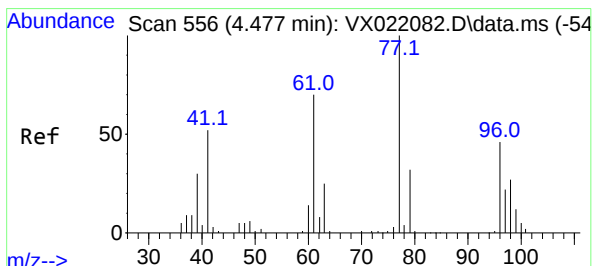
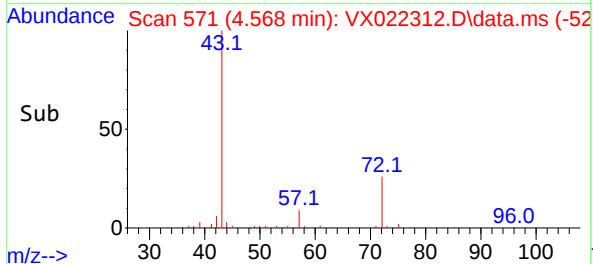
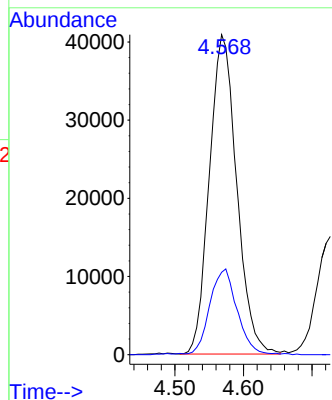
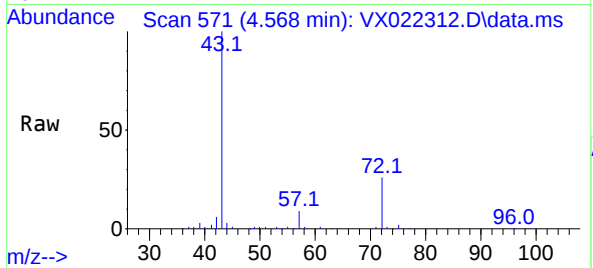
#25
2-Butanone
Concen: 120.46 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 43 Resp: 113146
Ion Ratio Lower Upper
43 100
72 25.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

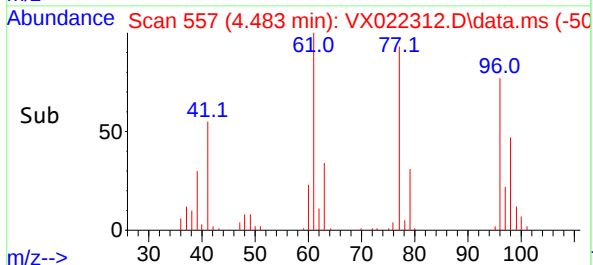
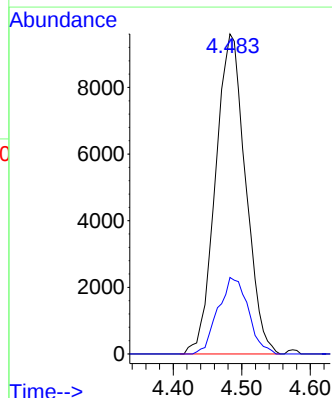
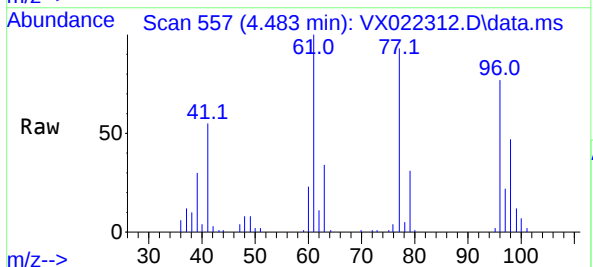
Manual Integrations
APPROVED

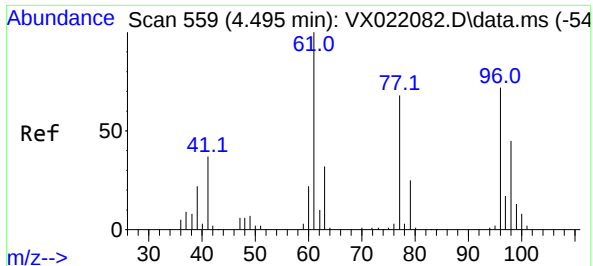
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#26
2,2-Dichloropropane
Concen: 16.02 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 77 Resp: 29238
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1





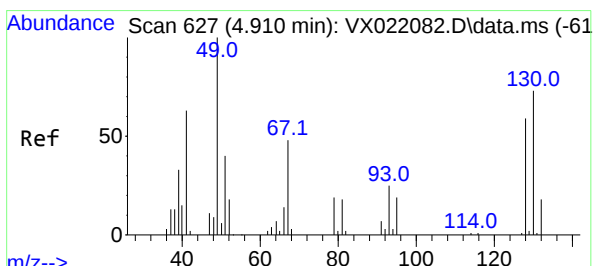
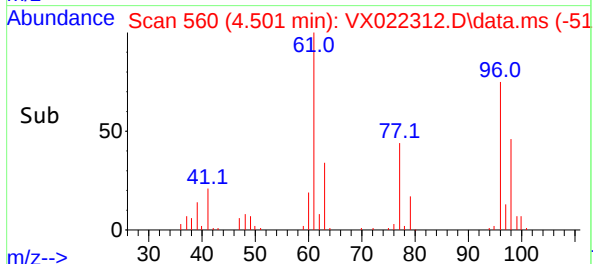
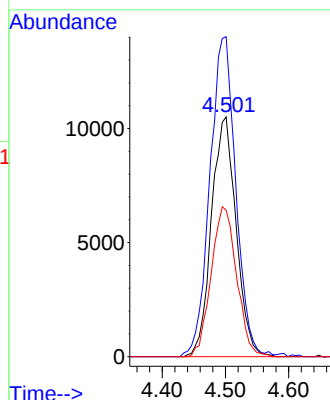
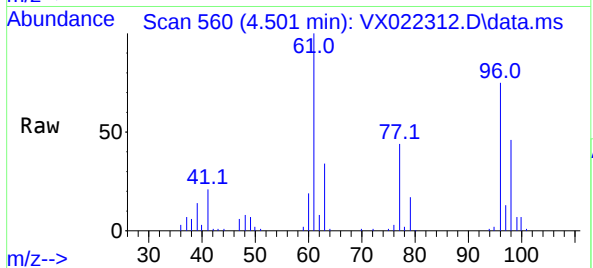
#27
cis-1,2-Dichloroethene
Concen: 21.73 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 96 Resp: 28472
Ion Ratio Lower Upper
96 100
61 140.2 0.0 285.6
98 64.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

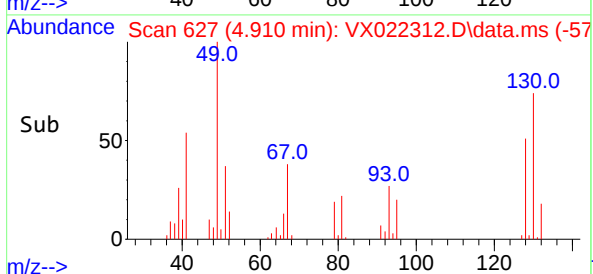
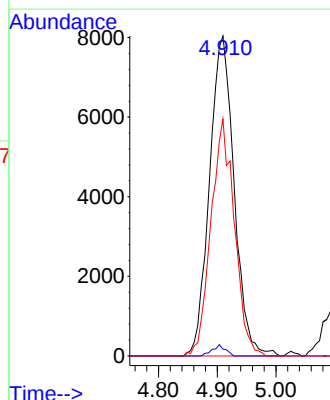
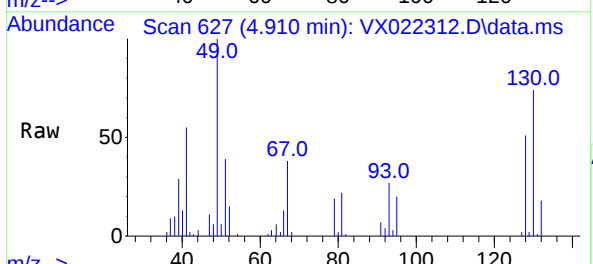
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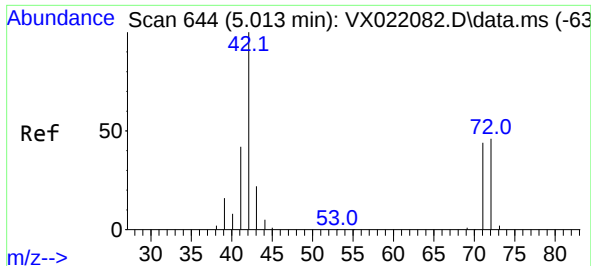
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#28
Bromochloromethane
Concen: 23.47 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 49 Resp: 23419
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 70.4 68.2 102.2





#29

Tetrahydrofuran

Concen: 115.49 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022312.D

Acq: 02 Jun 2021 00:26

Tgt Ion:	42	Resp:	64563
Ion	Ratio	Lower	Upper
42	100		
72	46.2	41.7	62.5
71	42.7	38.4	57.6

Instrument :

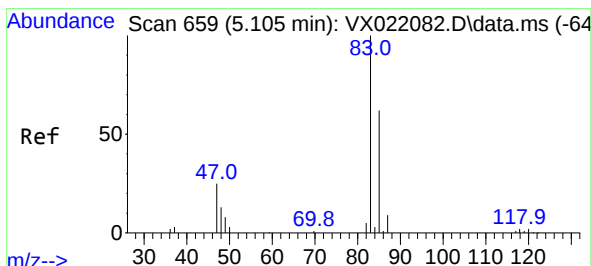
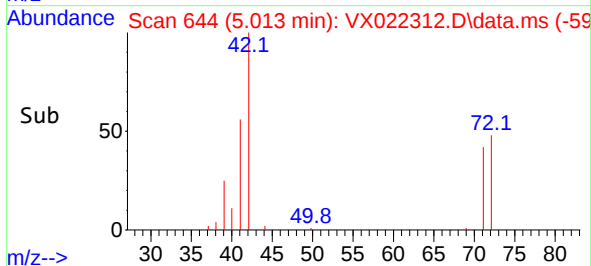
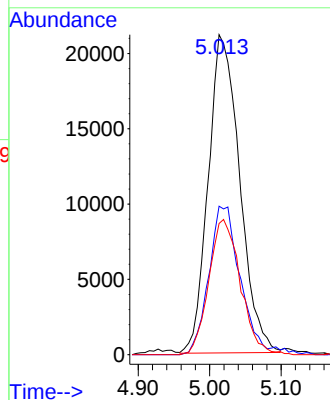
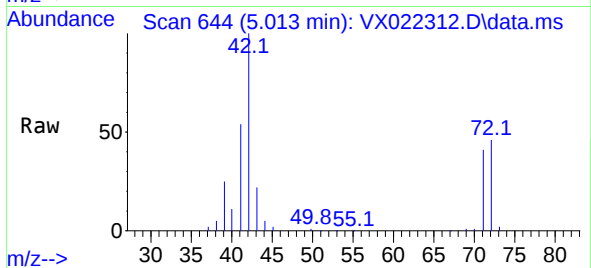
MSVOA_X

ClientSampleId :

VX0601WBS02

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#30

Chloroform

Concen: 21.97 ug/l

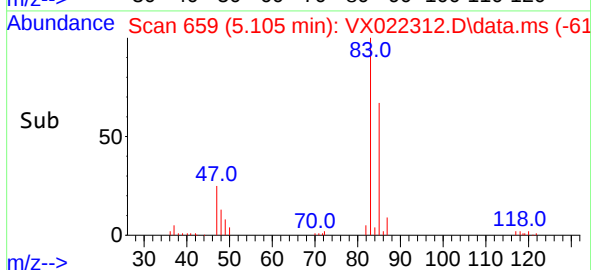
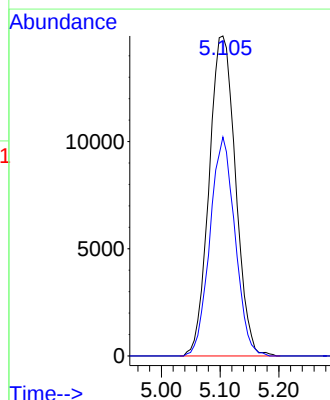
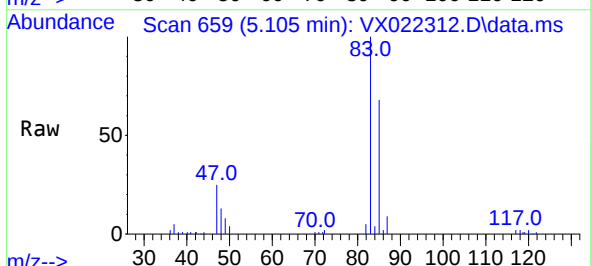
RT: 5.105 min Scan# 659

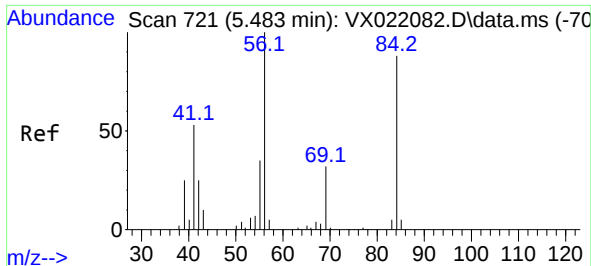
Delta R.T. -0.000 min

Lab File: VX022312.D

Acq: 02 Jun 2021 00:26

Tgt Ion:	83	Resp:	46685
Ion	Ratio	Lower	Upper
83	100		
85	68.4	52.0	78.0





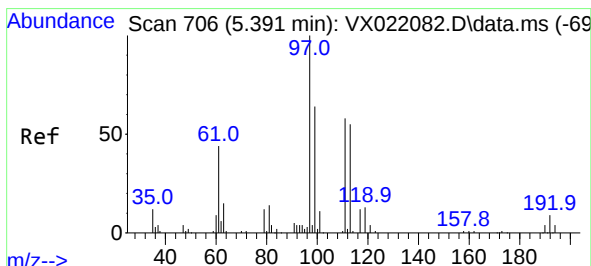
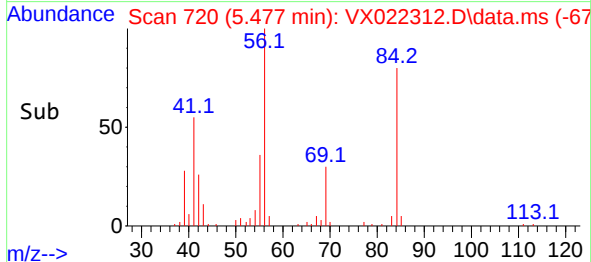
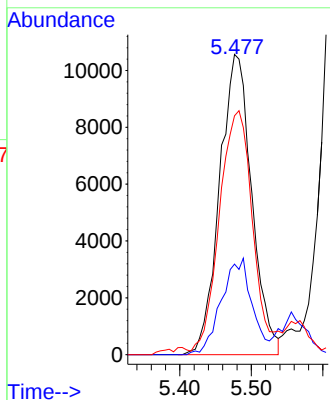
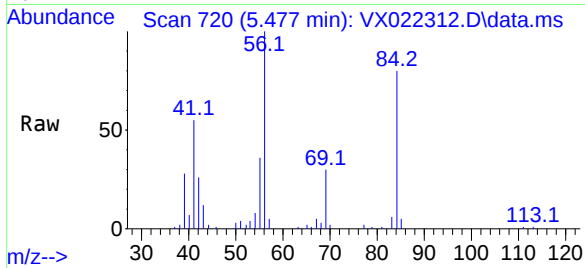
#31
Cyclohexane
Concen: 19.70 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 56 Resp: 33005
Ion Ratio Lower Upper
56 100
69 30.1 25.3 37.9
84 77.2 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

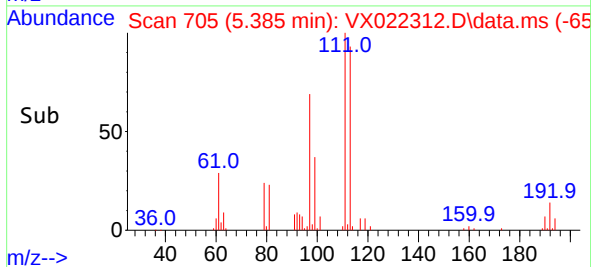
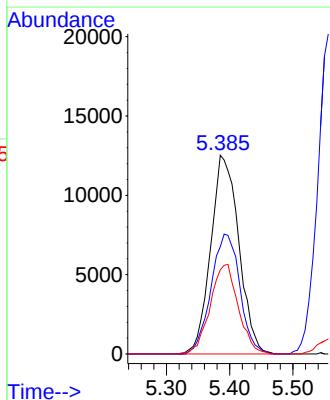
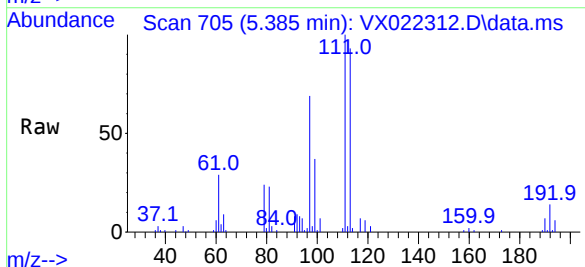
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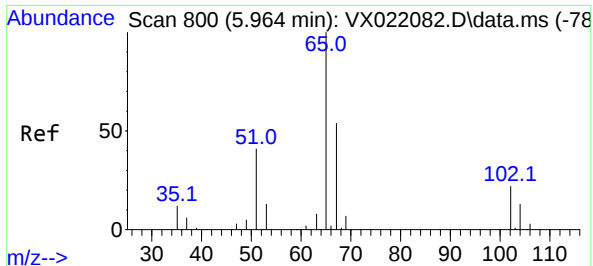
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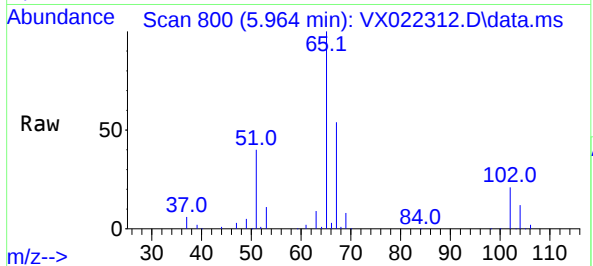
#32
1,1,1-Trichloroethane
Concen: 21.28 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 97 Resp: 38645
Ion Ratio Lower Upper
97 100
99 61.8 51.5 77.3
61 45.0 34.2 51.4

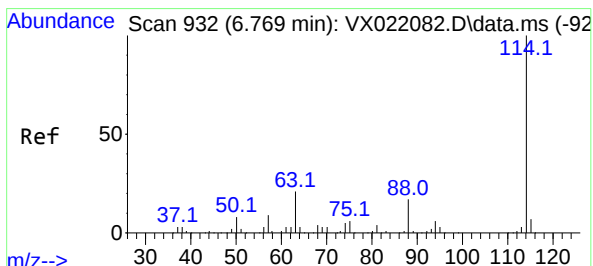
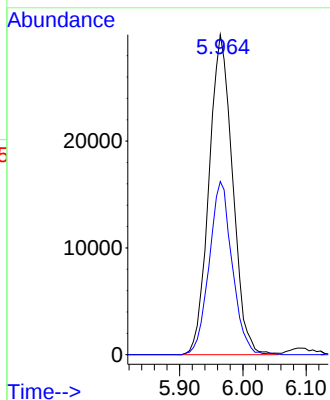
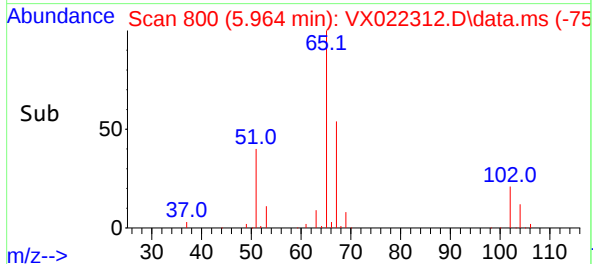




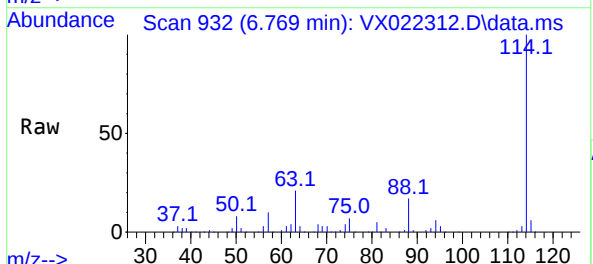
#33
1,2-Dichloroethane-d4
Concen: 58.21 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



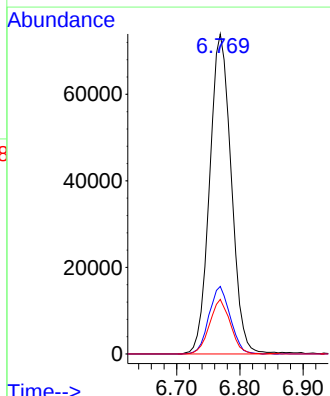
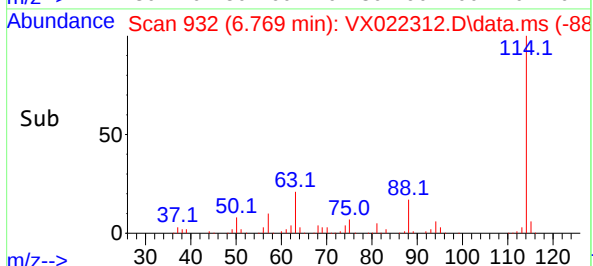
Tgt Ion: 65 Resp: 77613
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



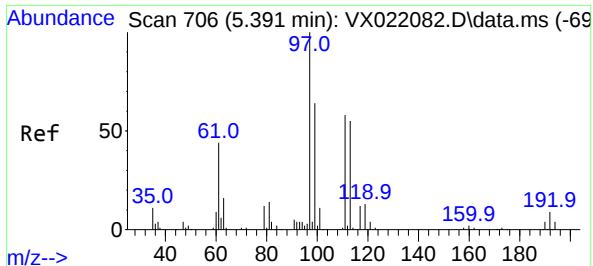
Tgt Ion: 114 Resp: 175148
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 17.0 0.0 32.8



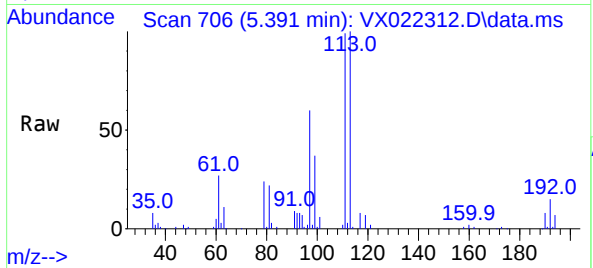
Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

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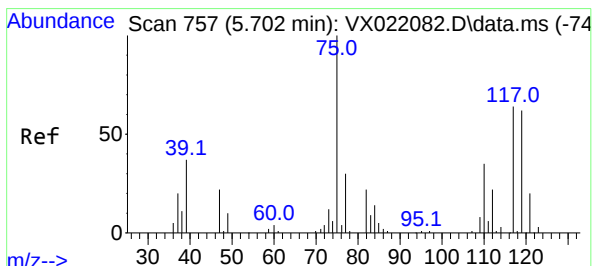
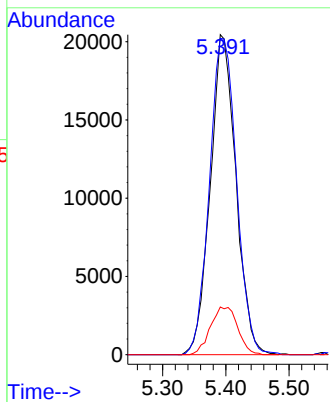
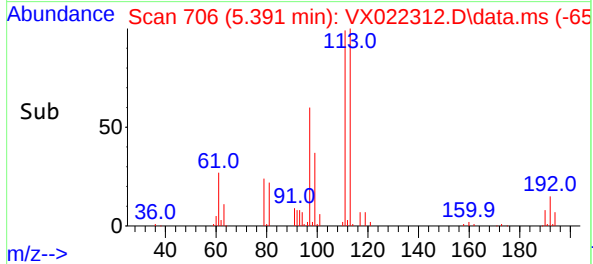
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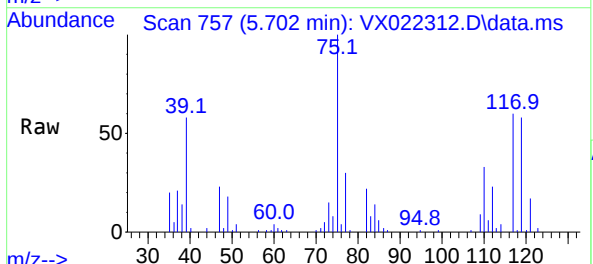
#35
Dibromofluoromethane
Concen: 51.80 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



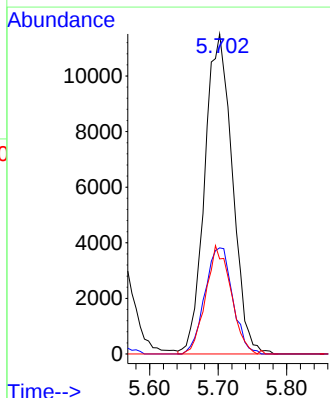
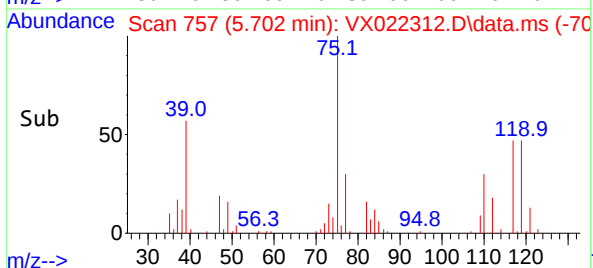
Tgt Ion: 113 Resp: 57531
Ion Ratio Lower Upper
113 100
111 104.5 81.9 122.9
192 15.9 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 19.93 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



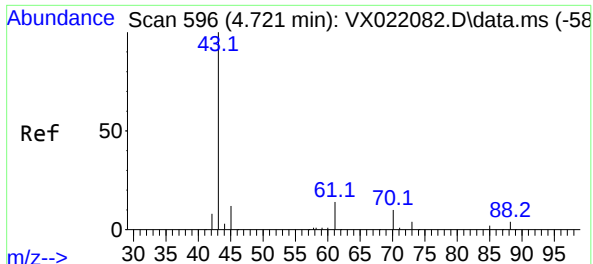
Tgt Ion: 75 Resp: 32284
Ion Ratio Lower Upper
75 100
110 33.3 18.1 54.4
77 30.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Manual Integrations
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#37

Ethyl Acetate

Concen: 21.60 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022312.D

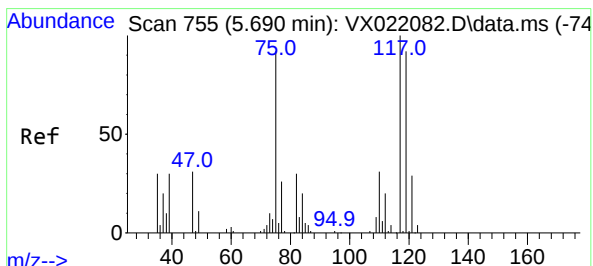
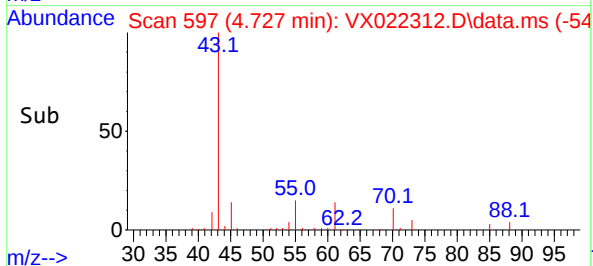
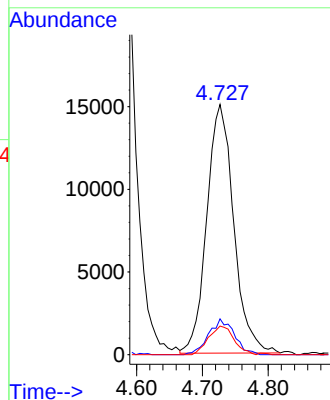
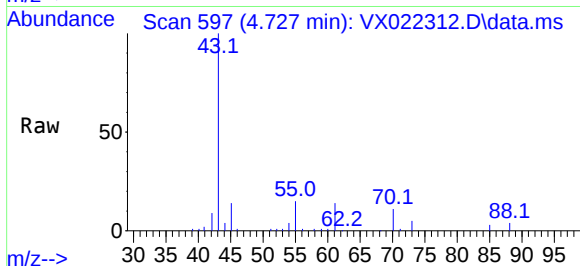
Acq: 02 Jun 2021 00:26

Tgt Ion:	43	Resp:	42881
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.8	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.56 ug/l

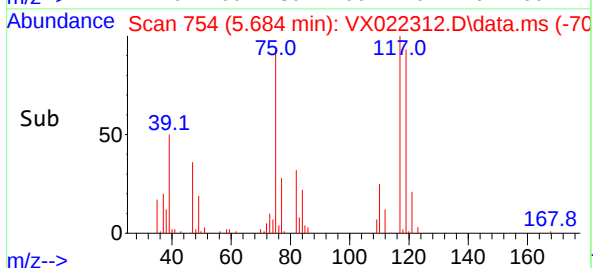
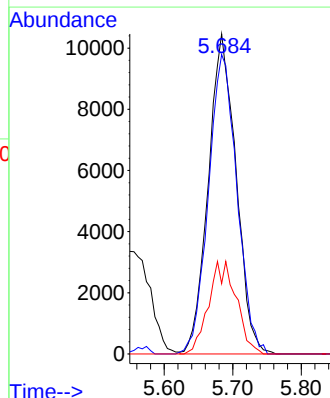
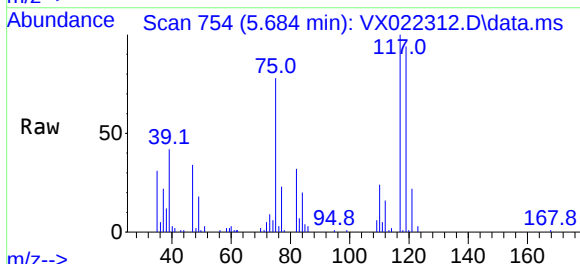
RT: 5.684 min Scan# 754

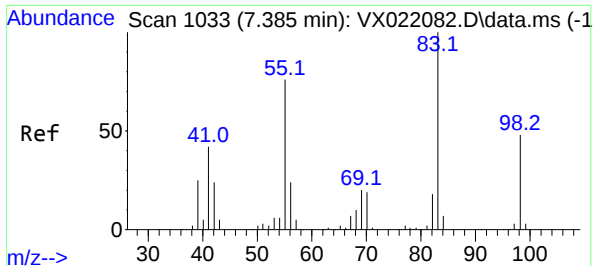
Delta R.T. -0.006 min

Lab File: VX022312.D

Acq: 02 Jun 2021 00:26

Tgt Ion:	117	Resp:	29405
Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.2	114.2
121	22.0	24.8	37.2





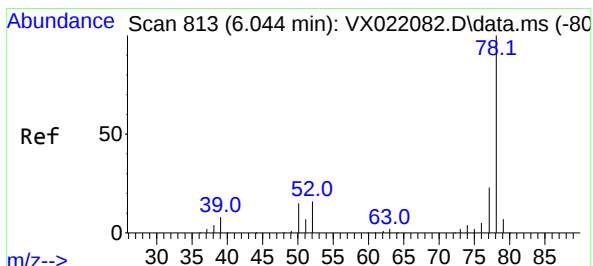
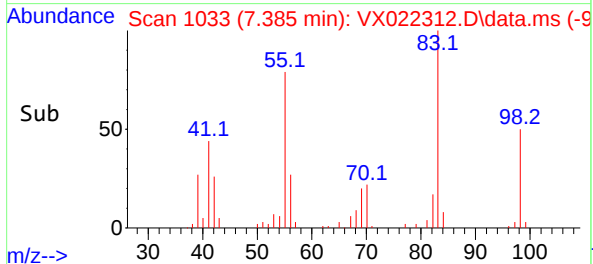
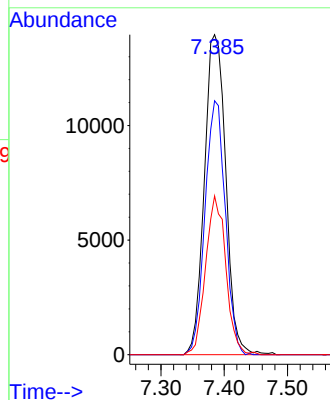
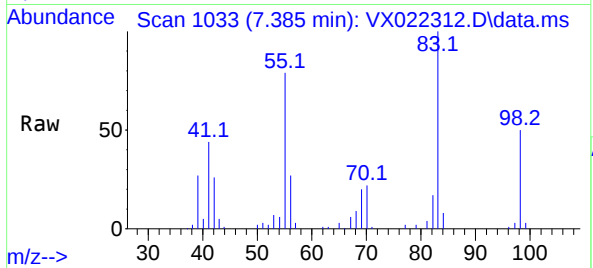
#39
Methylcyclohexane
Concen: 17.93 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 83 Resp: 32926
Ion Ratio Lower Upper
83 100
55 79.3 58.9 88.3
98 49.6 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

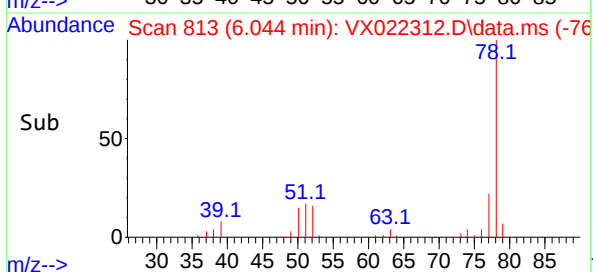
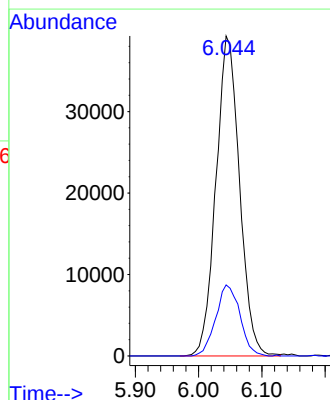
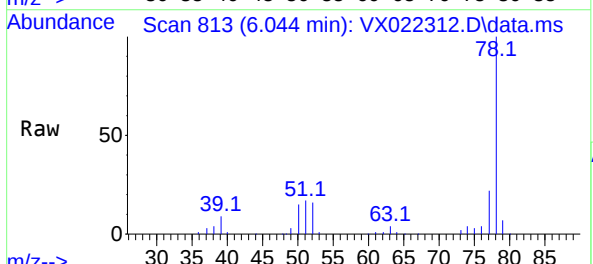
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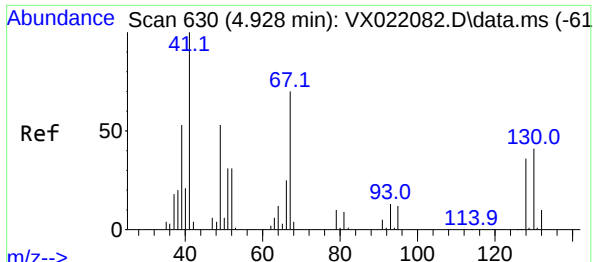
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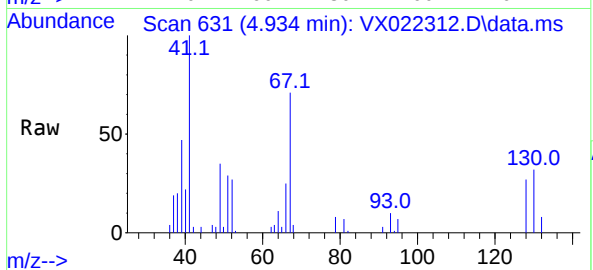
#40
Benzene
Concen: 20.38 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 78 Resp: 101541
Ion Ratio Lower Upper
78 100
77 22.2 18.9 28.3



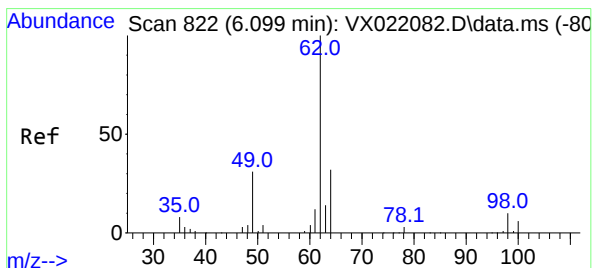
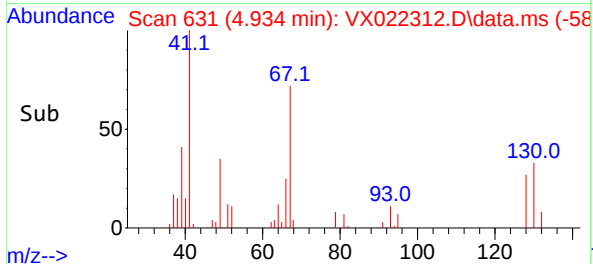
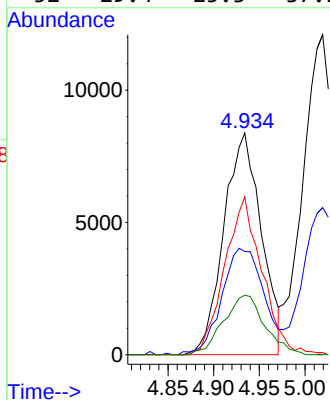


#41
Methacrylonitrile
Concen: 22.55 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

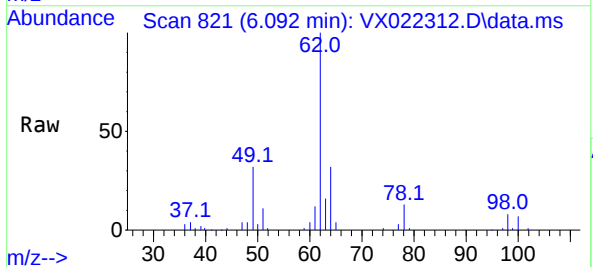


Tgt Ion: 41 Resp: 23952

Ion	Ratio	Lower	Upper
41	100		
39	54.6	42.5	63.7
67	70.7	65.0	97.6
52	29.4	25.3	37.9

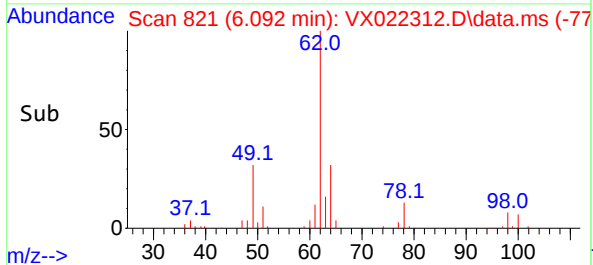
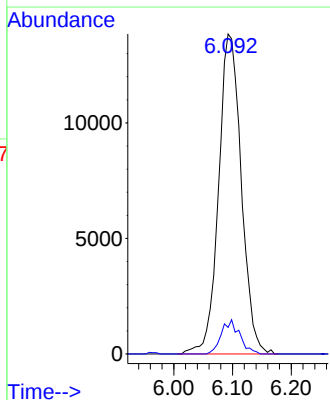


#42
1,2-Dichloroethane
Concen: 21.30 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion: 62 Resp: 37191

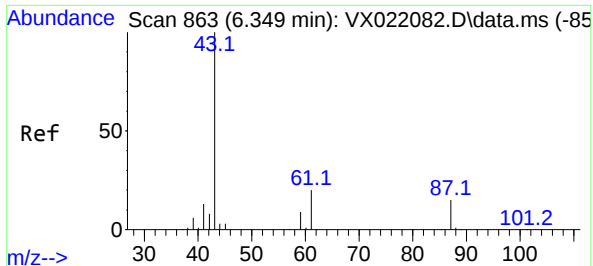
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.2



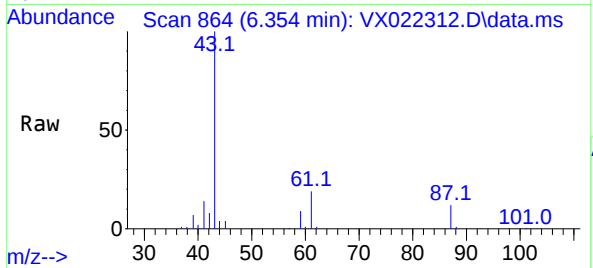
Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Manual Integrations
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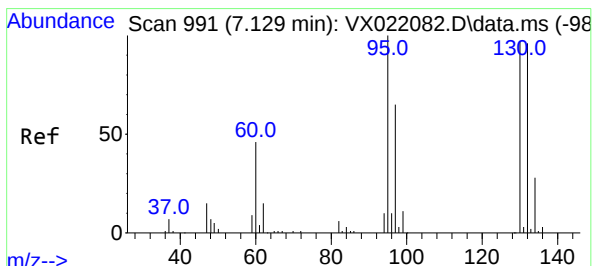
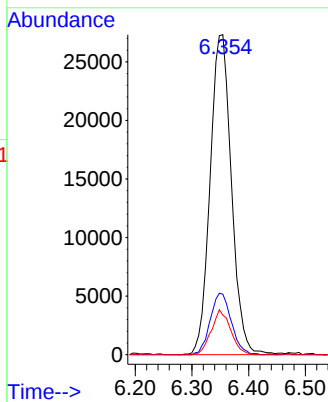
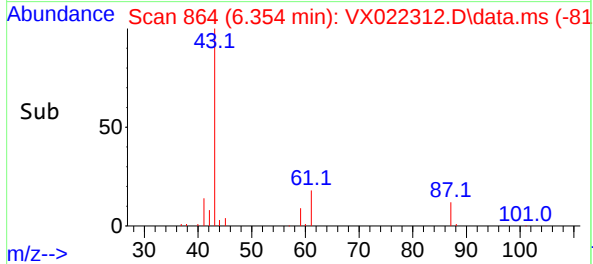
MMDadoda
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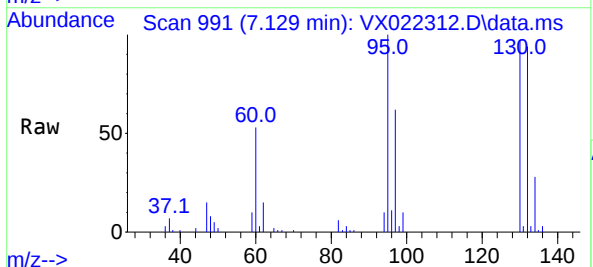
#43
Isopropyl Acetate
Concen: 21.97 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



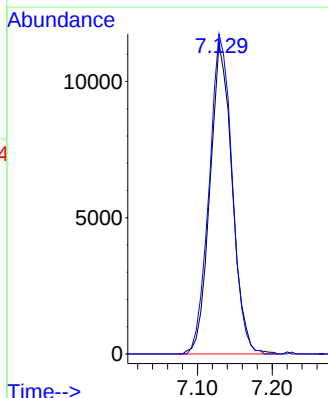
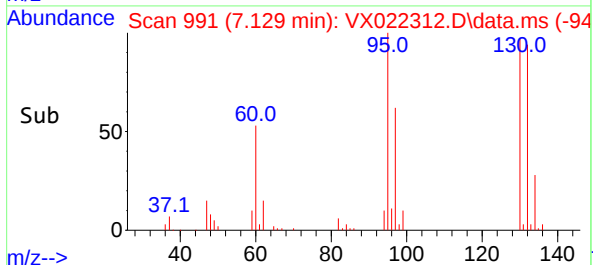
Tgt Ion: 43 Resp: 71335
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.7 12.5 18.7



#44
Trichloroethene
Concen: 19.01 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



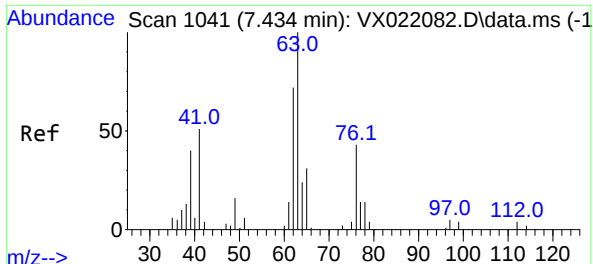
Tgt Ion: 130 Resp: 23544
Ion Ratio Lower Upper
130 100
95 103.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Manual Integrations
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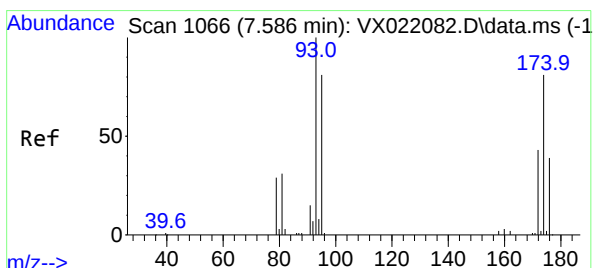
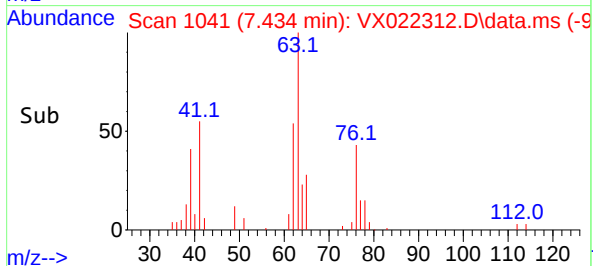
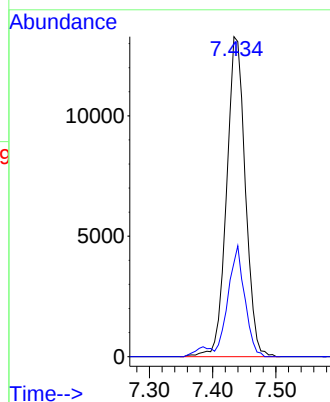
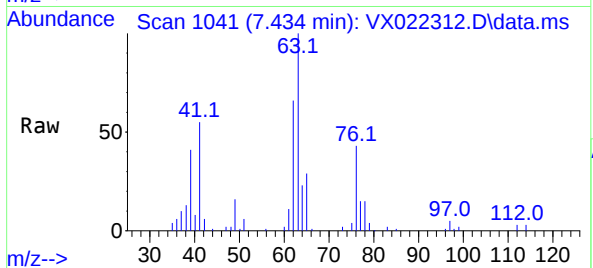
#45
1,2-Dichloropropane
Concen: 21.49 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 63 Resp: 27314
Ion Ratio Lower Upper
63 100
65 29.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

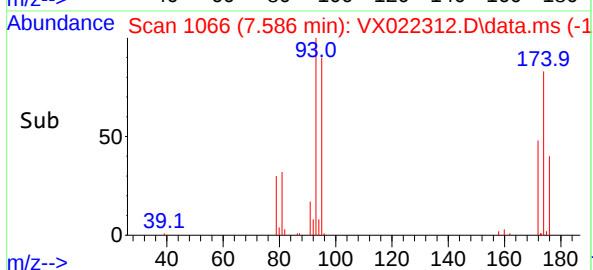
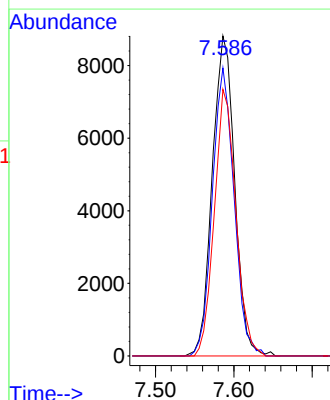
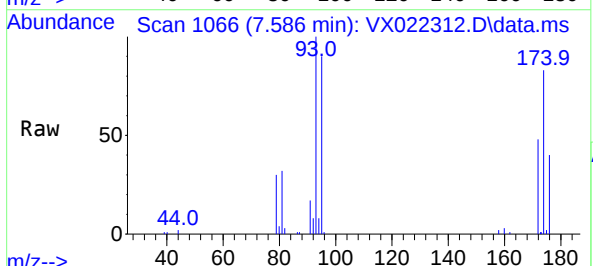
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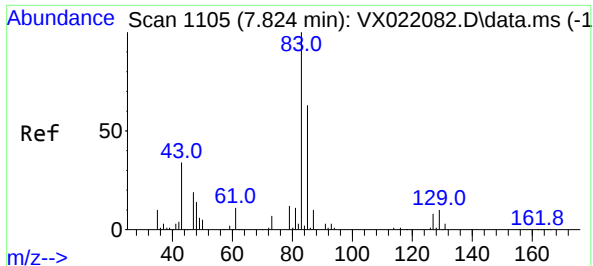
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#46
Dibromomethane
Concen: 20.32 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 93 Resp: 17523
Ion Ratio Lower Upper
93 100
95 87.2 66.8 100.2
174 79.9 83.1 124.7#





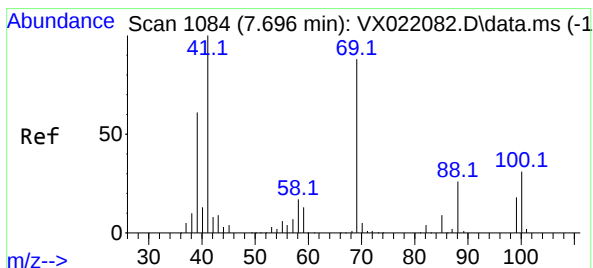
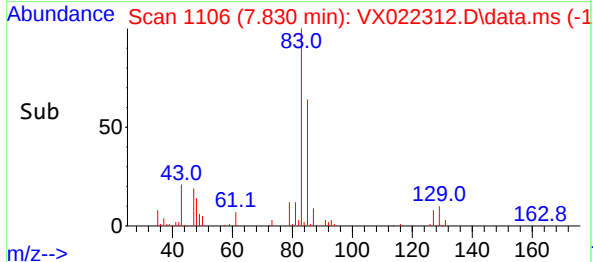
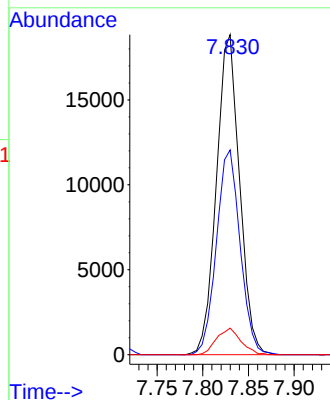
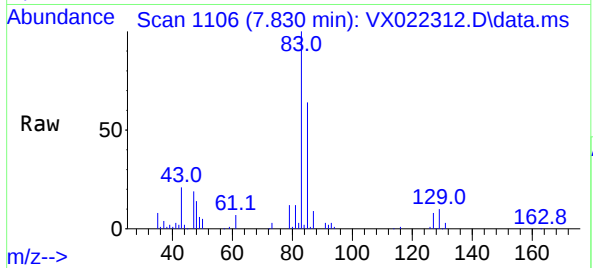
#47
Bromodichloromethane
Concen: 19.23 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:	83	Resp:	33188
Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.4	77.0
127	8.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

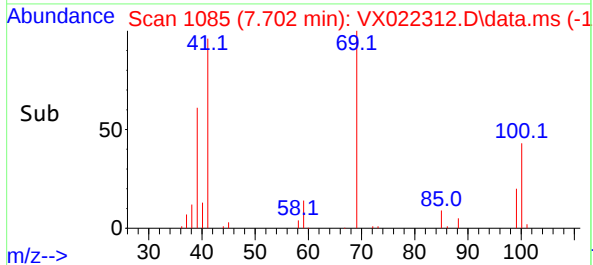
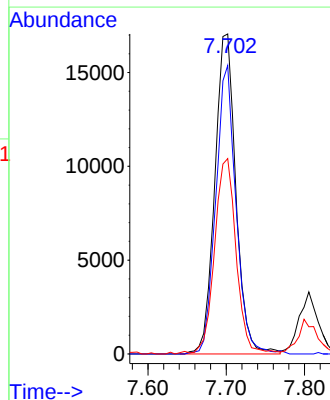
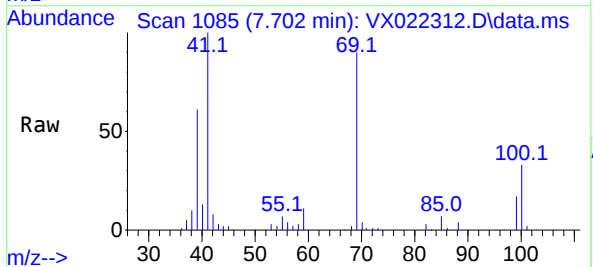
Manual Integrations
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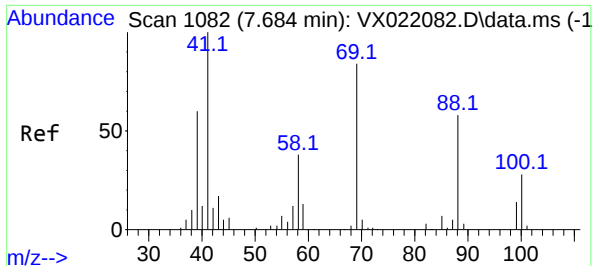
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#48
Methyl methacrylate
Concen: 21.34 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:	41	Resp:	31933
Ion	Ratio	Lower	Upper
41	100		
69	86.6	76.0	114.0
39	62.7	44.6	67.0





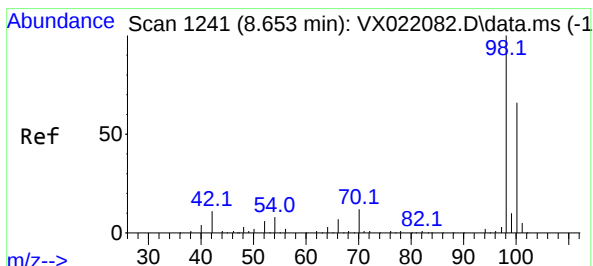
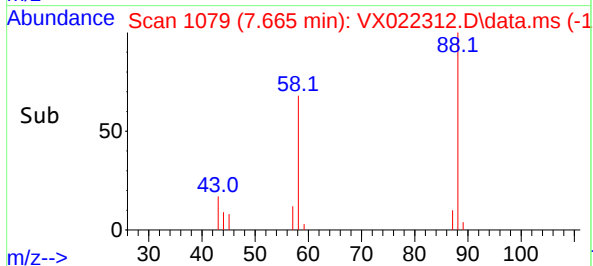
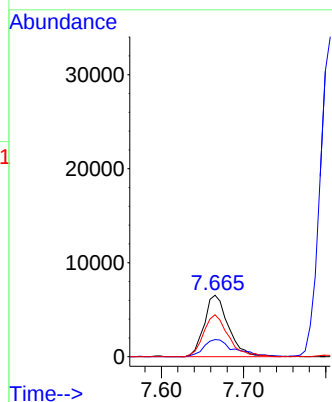
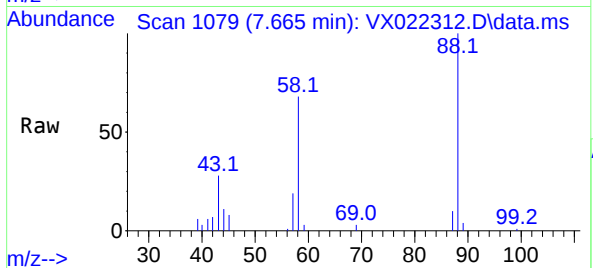
#49
1,4-Dioxane
Concen: 456.55 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 88 Resp: 13303
Ion Ratio Lower Upper
88 100
43 35.5 23.2 34.8#
58 70.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0601WBS02

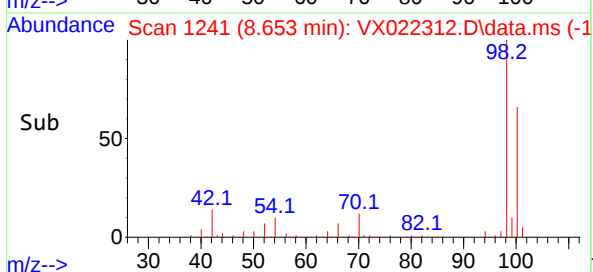
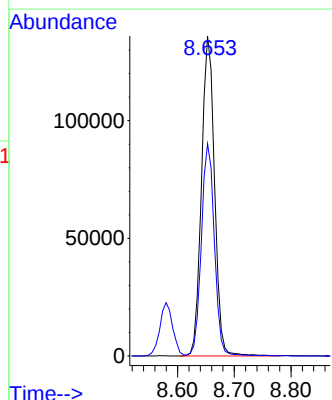
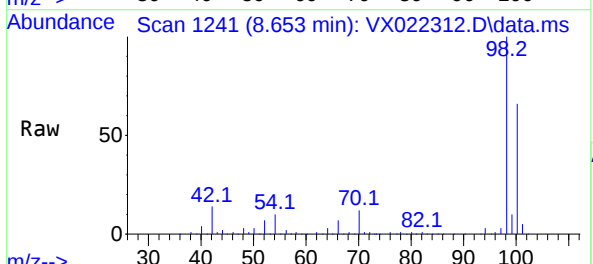
Manual Integrations
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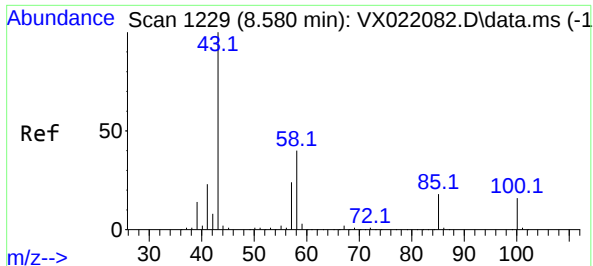
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#50
Toluene-d8
Concen: 50.73 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 98 Resp: 217055
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9





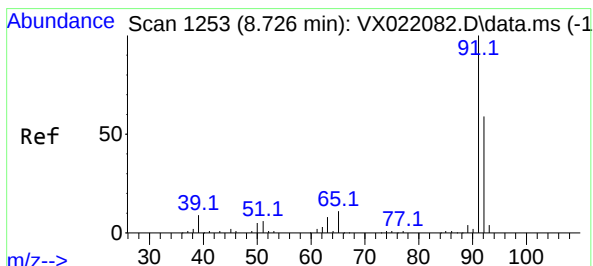
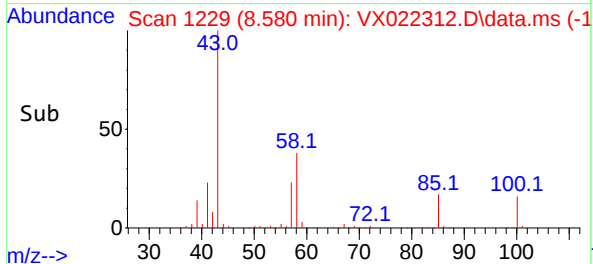
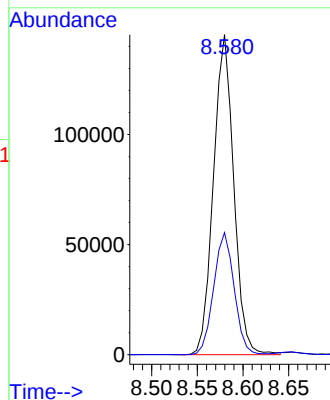
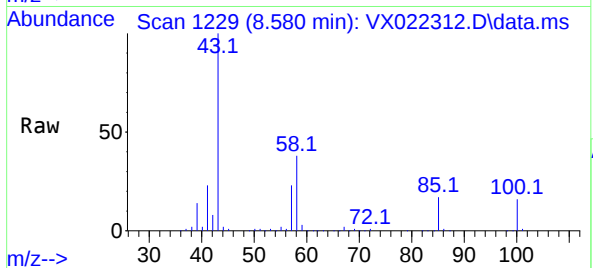
#51
4-Methyl-2-Pentanone
Concen: 115.31 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 43 Resp: 224299
Ion Ratio Lower Upper
43 100
58 38.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

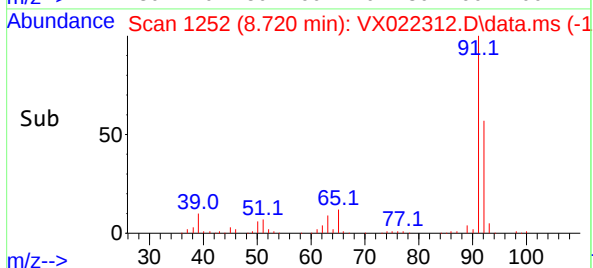
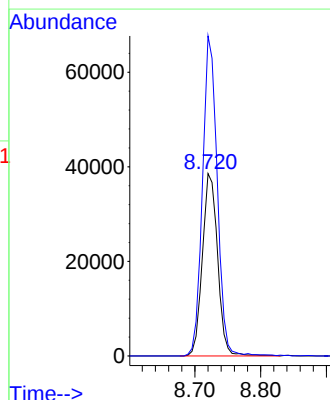
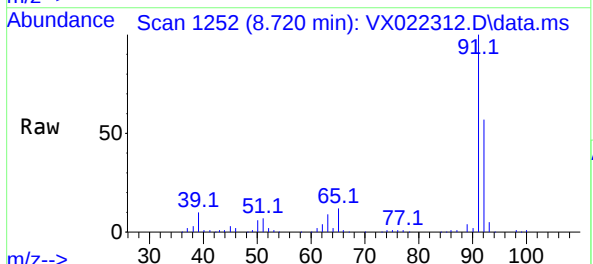
Manual Integrations
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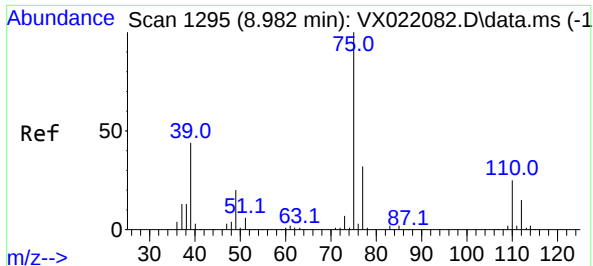
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#52
Toluene
Concen: 19.69 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 92 Resp: 62142
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7





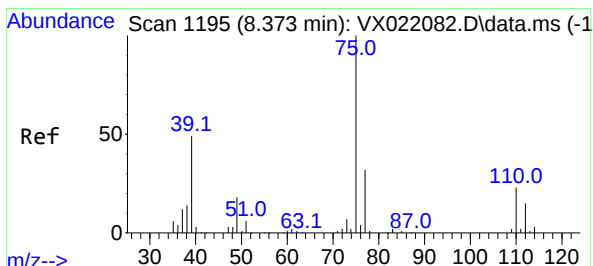
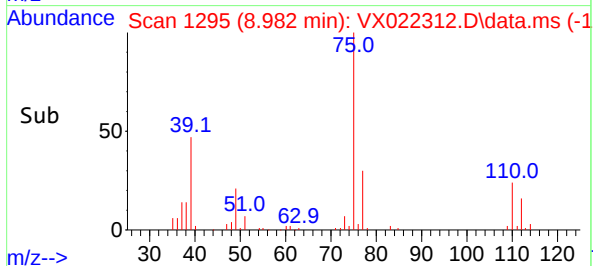
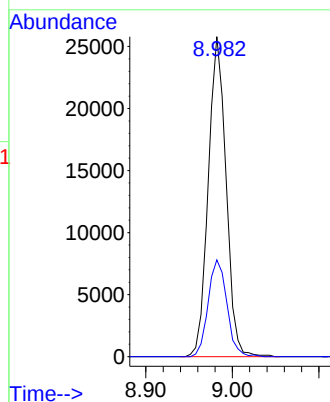
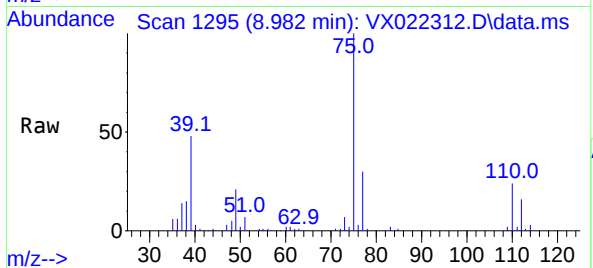
#53
t-1,3-Dichloropropene
Concen: 18.48 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 75 Resp: 36815
Ion Ratio Lower Upper
75 100
77 30.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

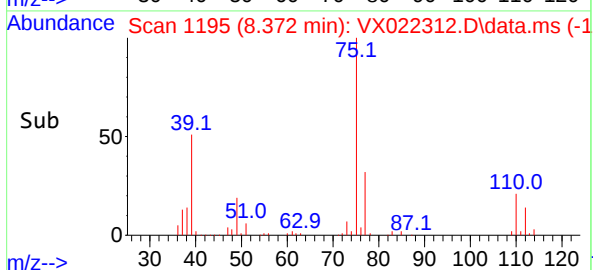
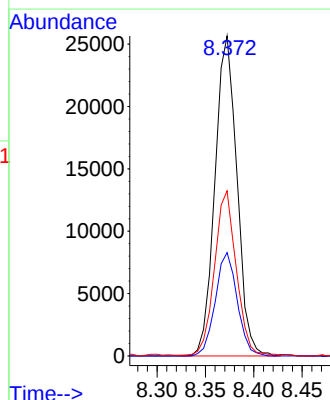
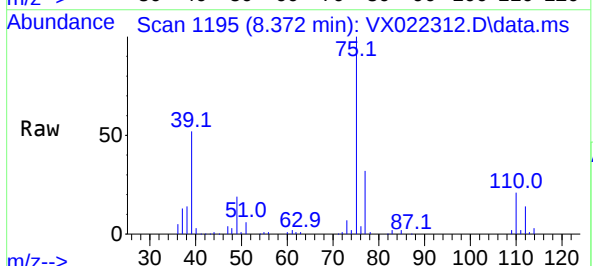
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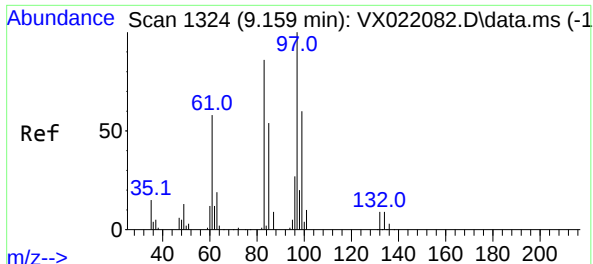
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#54
cis-1,3-Dichloropropene
Concen: 18.95 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 75 Resp: 40592
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 51.4 35.1 52.7





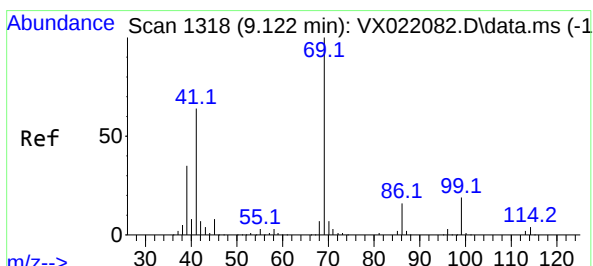
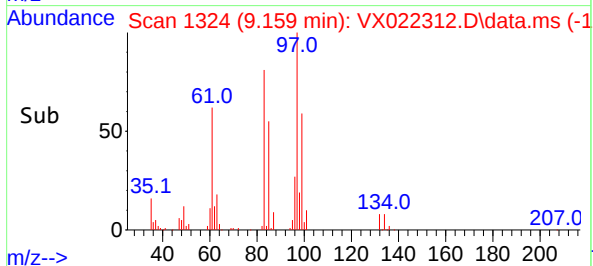
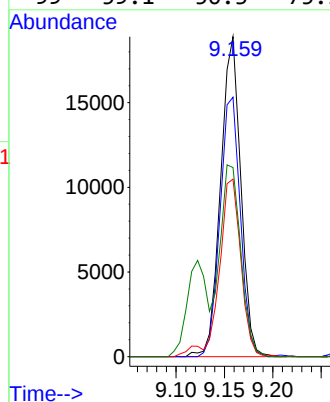
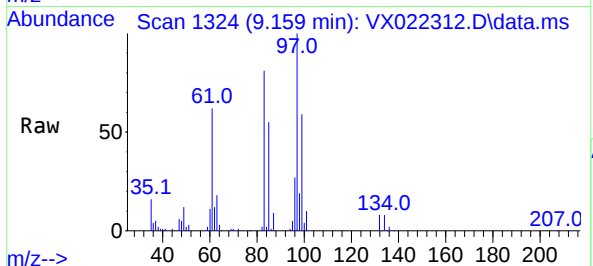
#55
1,1,2-Trichloroethane
Concen: 21.34 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:	97	Resp:	27337
Ion	Ratio	Lower	Upper
97	100		
83	81.1	69.3	103.9
85	55.5	44.3	66.5
99	59.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

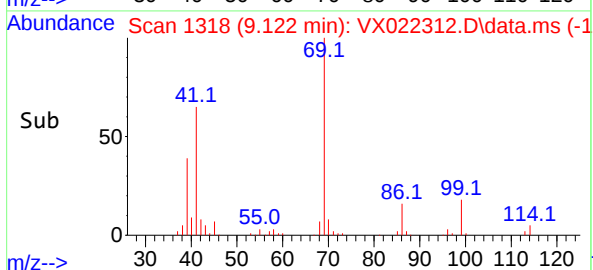
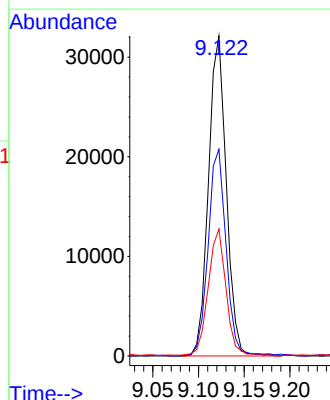
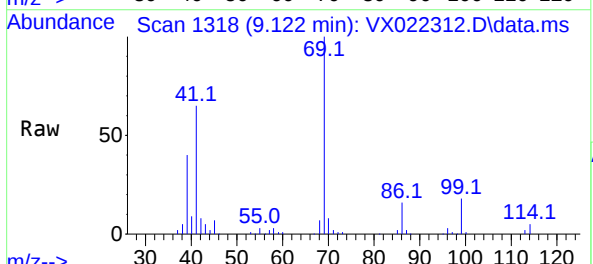
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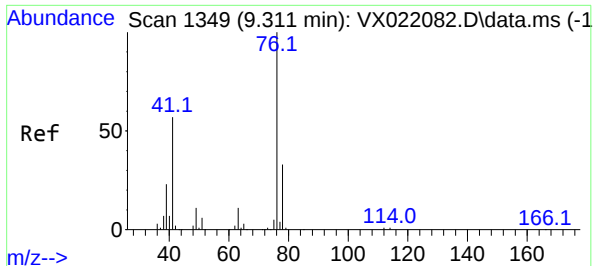
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#56
Ethyl methacrylate
Concen: 21.03 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:	69	Resp:	43533
Ion	Ratio	Lower	Upper
69	100		
41	65.0	46.8	70.2
39	40.2	24.7	37.1





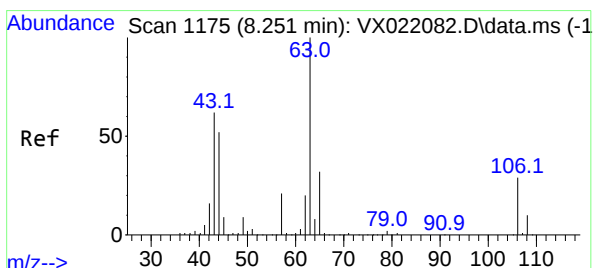
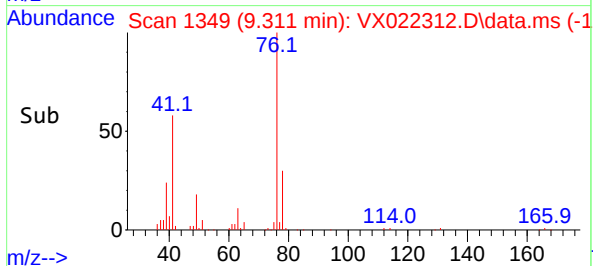
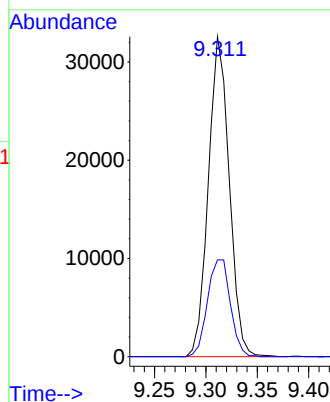
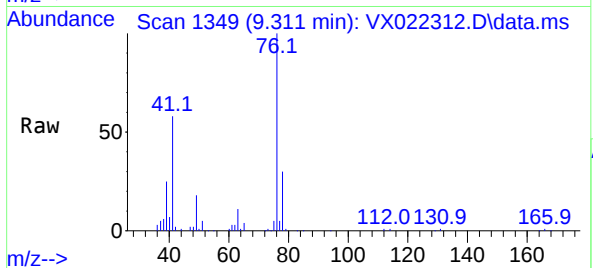
#57
1,3-Dichloropropane
Concen: 21.07 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 76 Resp: 46084
Ion Ratio Lower Upper
76 100
78 33.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

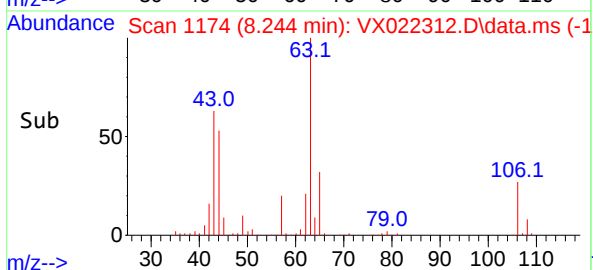
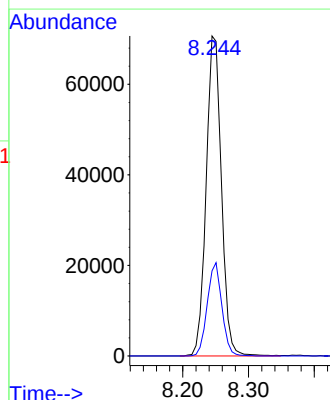
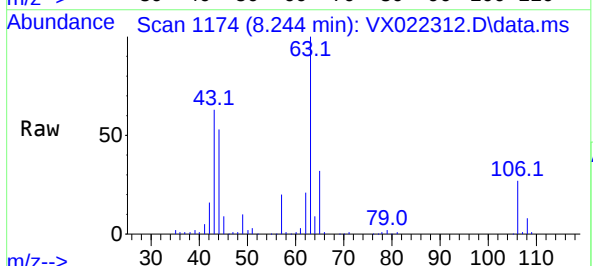
Manual Integrations
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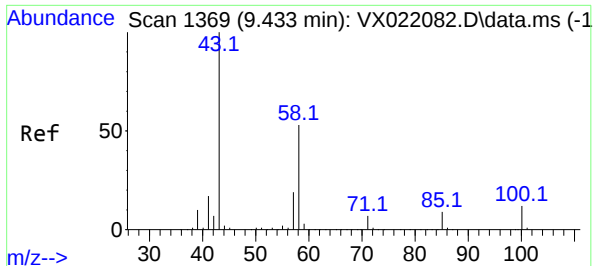
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#58
2-Chloroethyl Vinyl ether
Concen: 101.83 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 63 Resp: 114030
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3





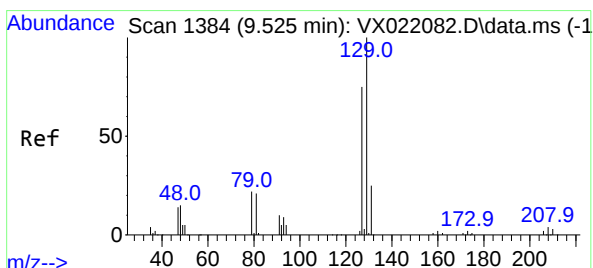
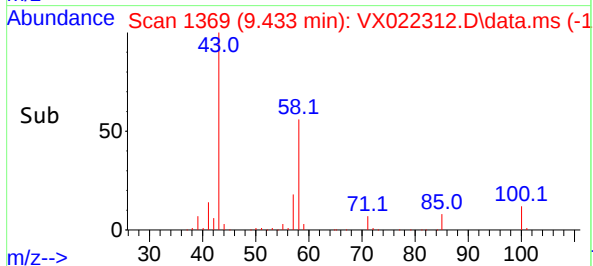
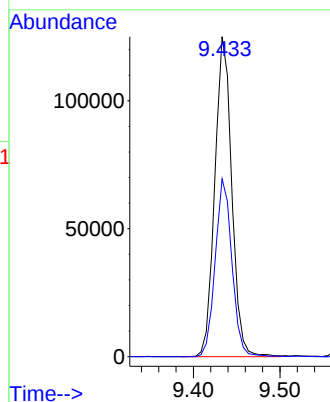
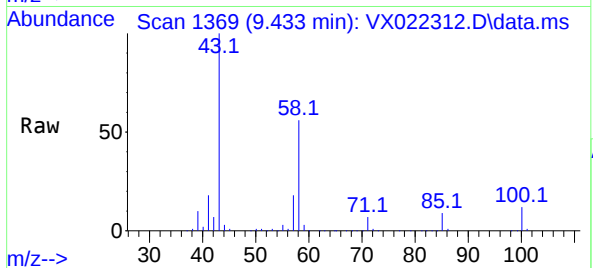
#59
2-Hexanone
Concen: 116.23 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 43 Resp: 170046
Ion Ratio Lower Upper
43 100
58 54.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

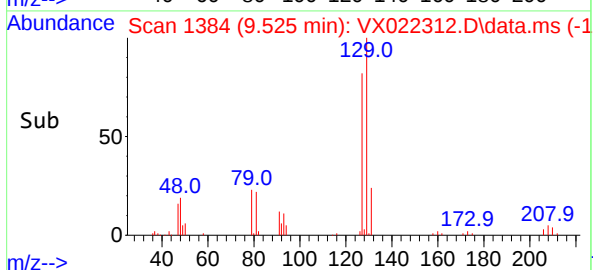
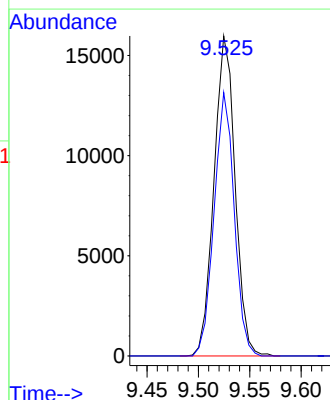
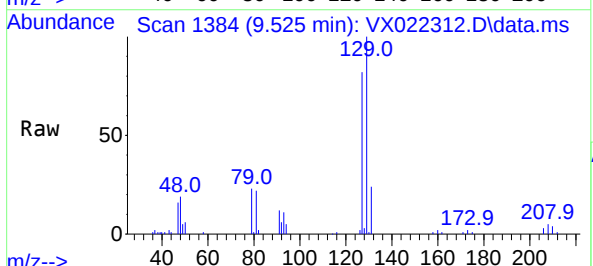
Manual Integrations
APPROVED

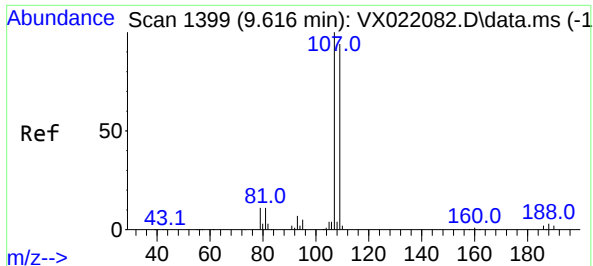
MMDadoda
6/2/2021 1:59:22 PM



#60
Dibromochloromethane
Concen: 18.30 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

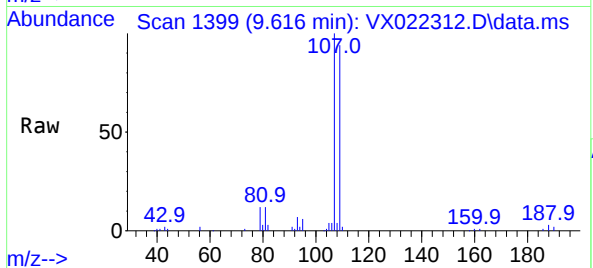
Tgt Ion: 129 Resp: 22809
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.76 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

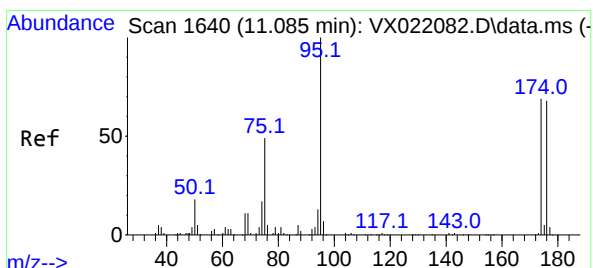
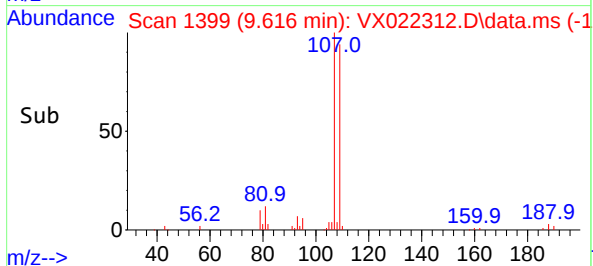
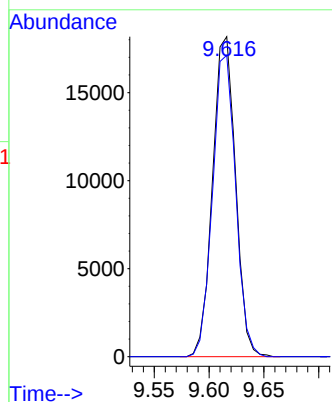
Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02



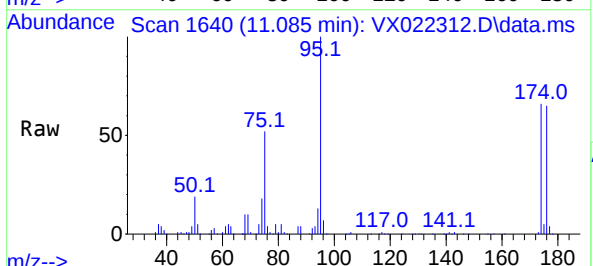
Tgt Ion:107 Resp: 26484
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6

Manual Integrations
APPROVED

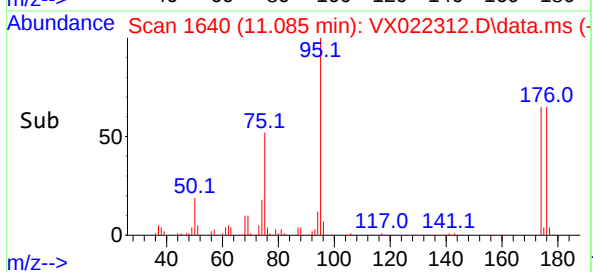
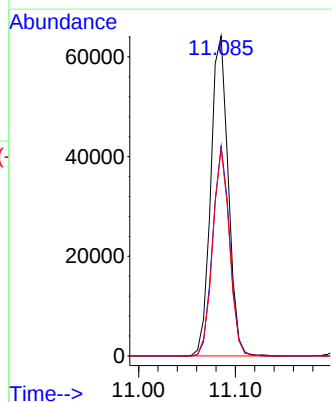
MMDadoda
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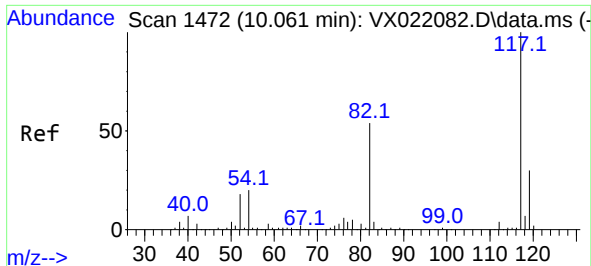


#62
4-Bromofluorobenzene
Concen: 50.92 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion: 95 Resp: 80530
Ion Ratio Lower Upper
95 100
174 63.5 0.0 154.6
176 62.0 0.0 155.8





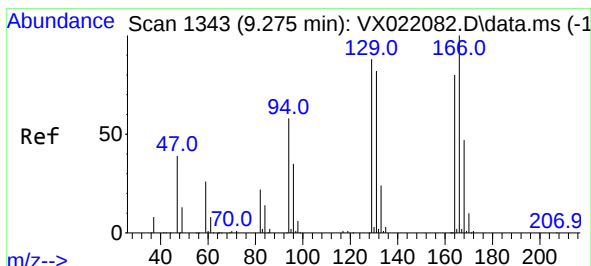
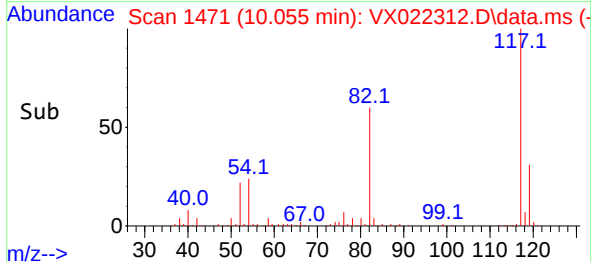
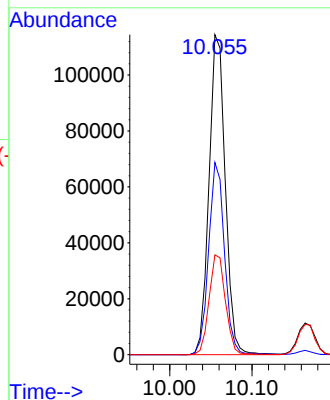
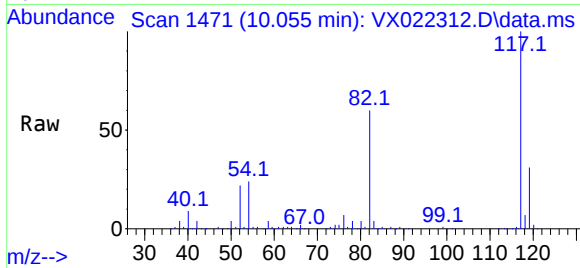
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Tgt Ion:117 Resp: 157220
Ion Ratio Lower Upper
117 100
82 60.0 47.4 71.2
119 31.2 26.6 39.8

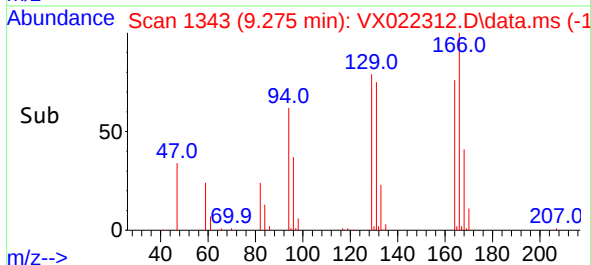
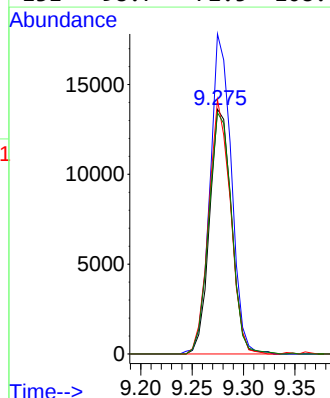
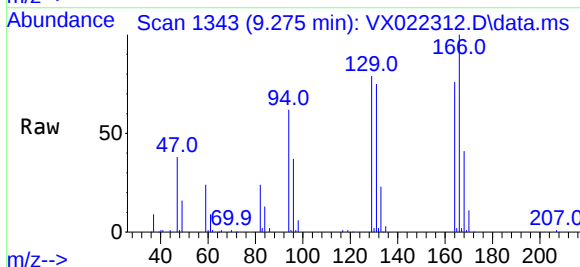
Manual Integrations
APPROVED

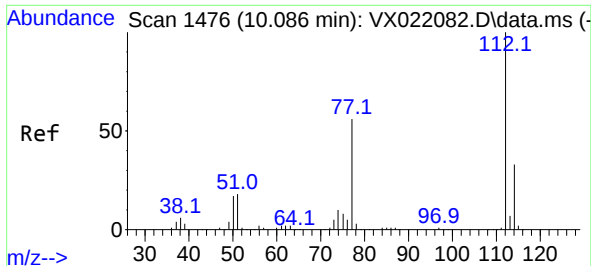
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#64
Tetrachloroethene
Concen: 19.51 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

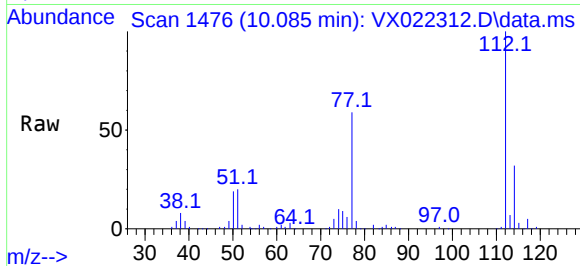
Tgt Ion:164 Resp: 20141
Ion Ratio Lower Upper
164 100
166 130.8 103.4 155.2
129 104.0 70.8 106.2
131 98.7 72.5 108.7





#65
Chlorobenzene
Concen: 20.09 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

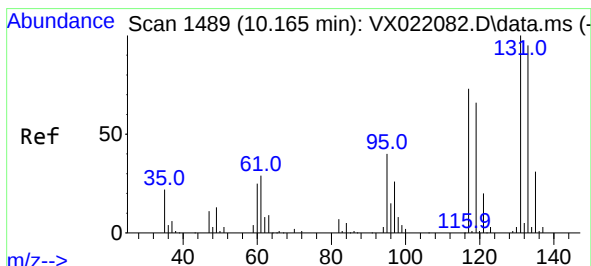
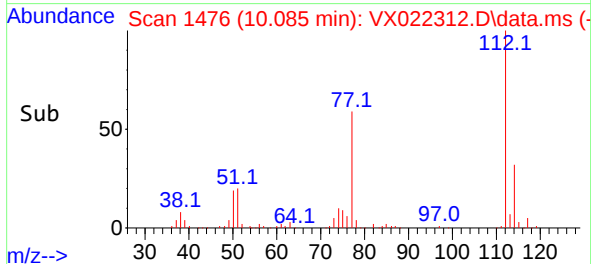
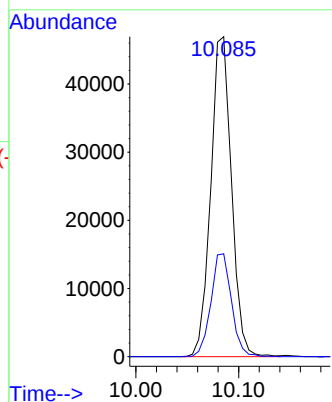
Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02



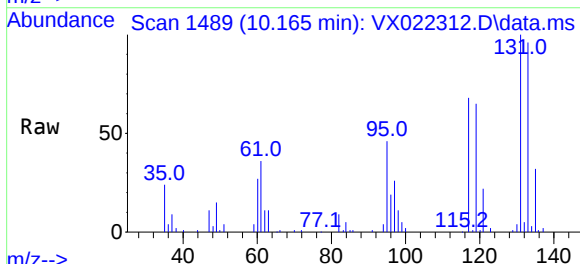
Tgt Ion:112 Resp: 65740
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

Manual Integrations
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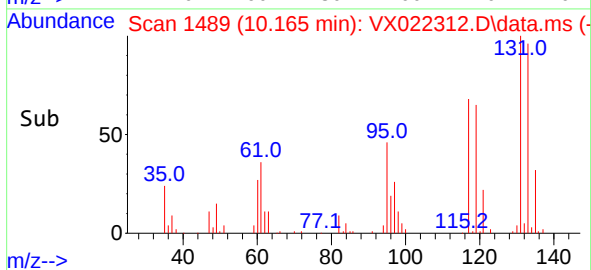
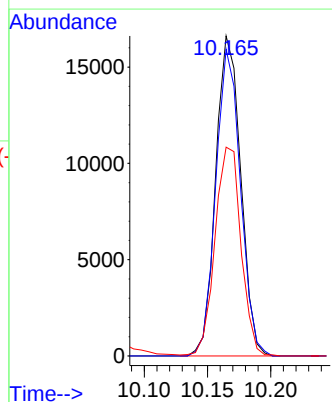
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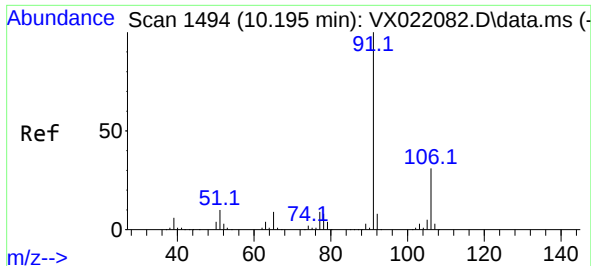


#66
1,1,1,2-Tetrachloroethane
Concen: 20.01 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion:131 Resp: 22760
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 68.0 32.1 96.5





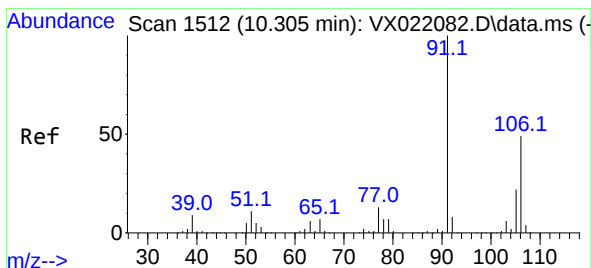
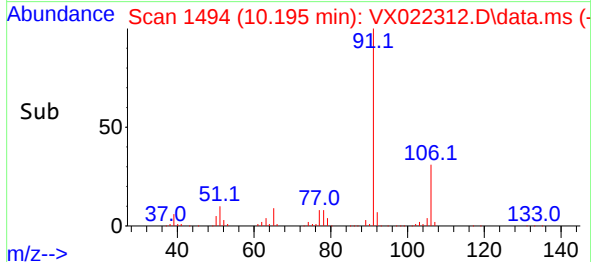
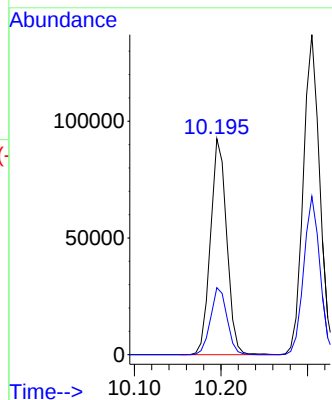
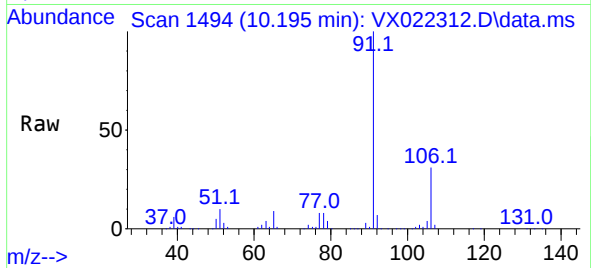
#67
Ethyl Benzene
Concen: 20.00 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 91 Resp: 120411
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

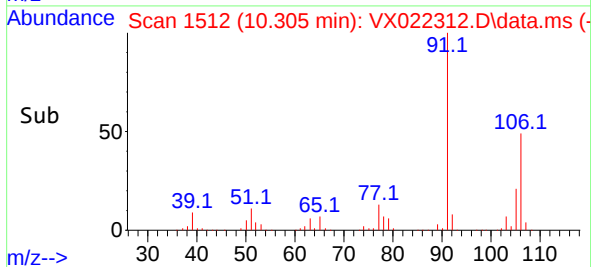
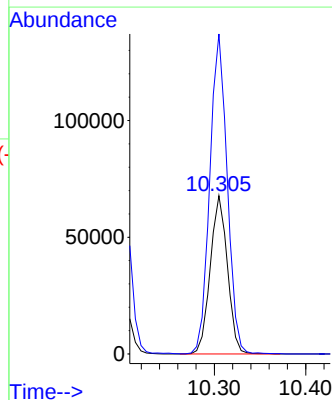
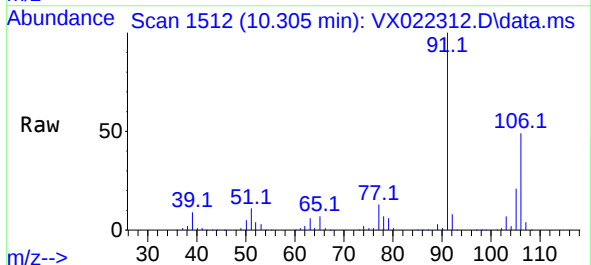
Manual Integrations
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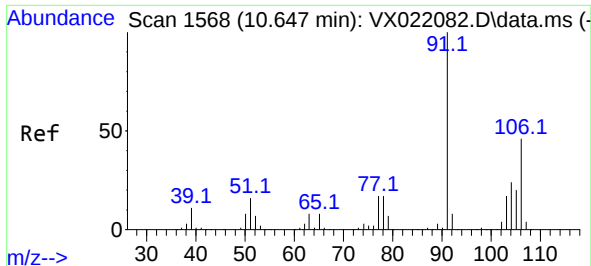
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#68
m/p-Xylenes
Concen: 38.76 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 106 Resp: 88204
Ion Ratio Lower Upper
106 100
91 205.1 162.8 244.2





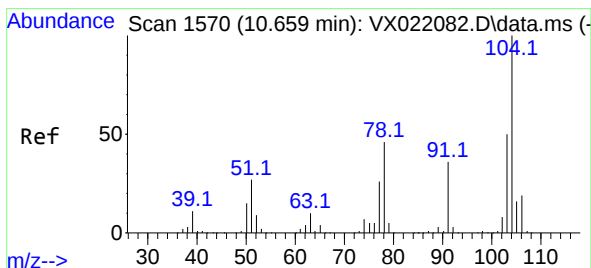
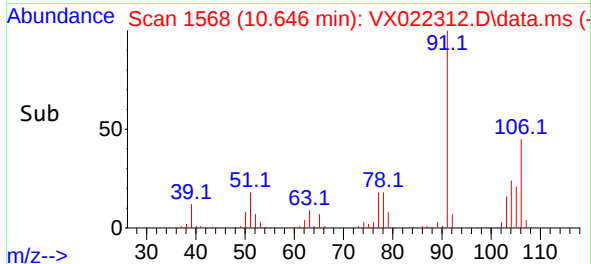
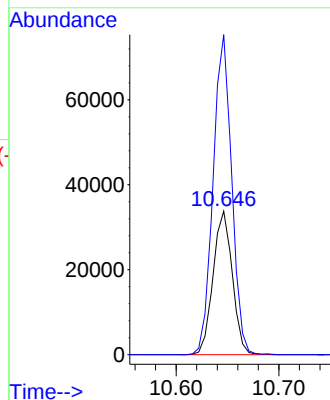
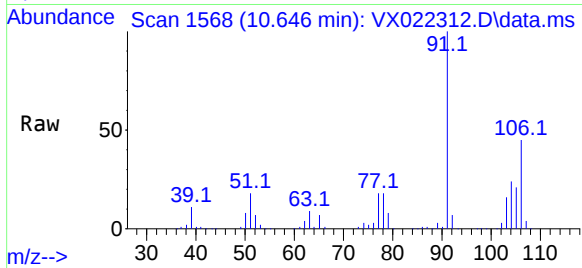
#69
o-Xylene
Concen: 19.83 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:106 Resp: 43895
Ion Ratio Lower Upper
106 100
91 215.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

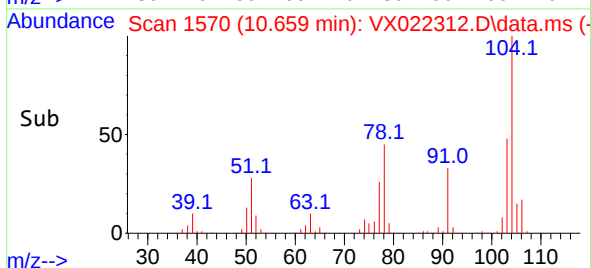
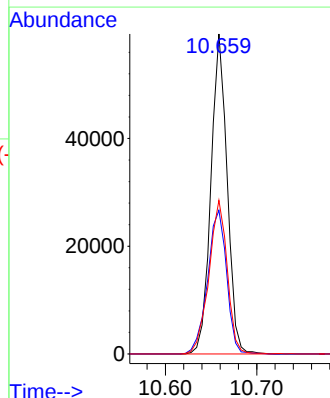
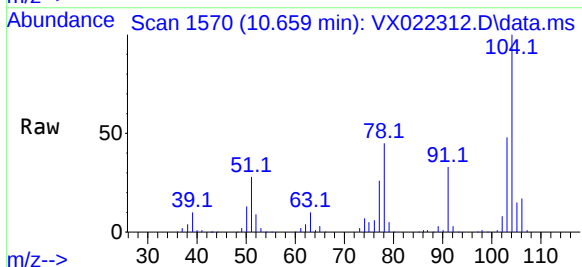
Manual Integrations
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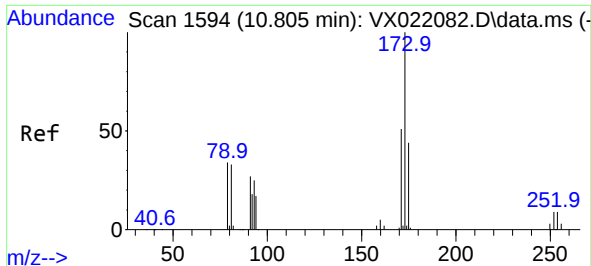
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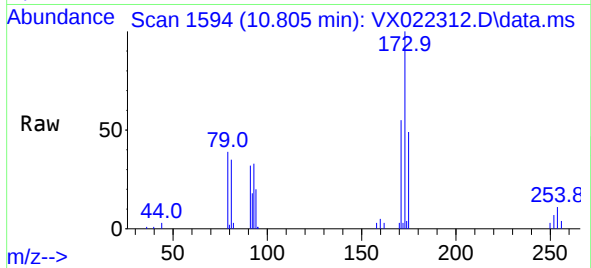
#70
Styrene
Concen: 20.16 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:104 Resp: 73072
Ion Ratio Lower Upper
104 100
78 52.7 40.0 60.0
103 54.3 43.4 65.0

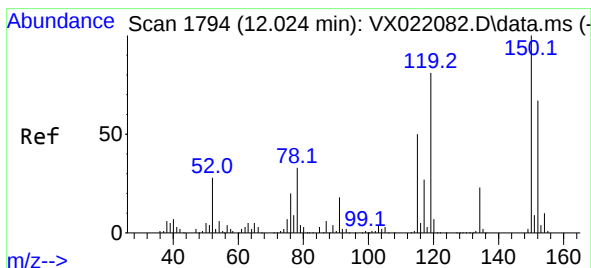
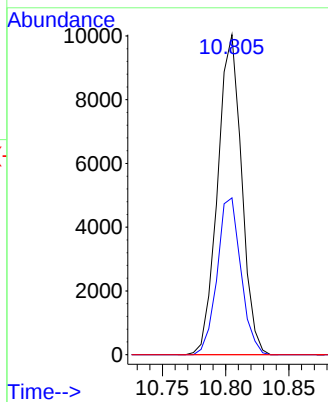
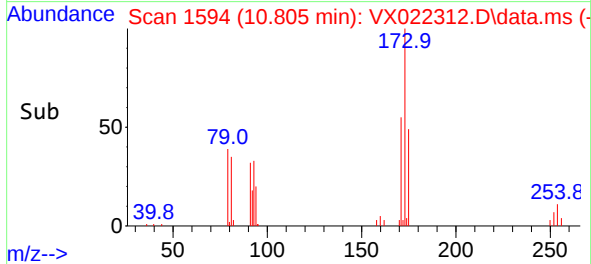




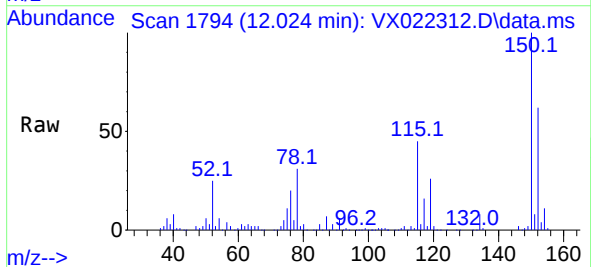
#71
Bromoform
Concen: 16.16 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



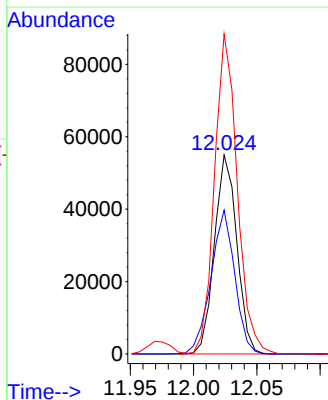
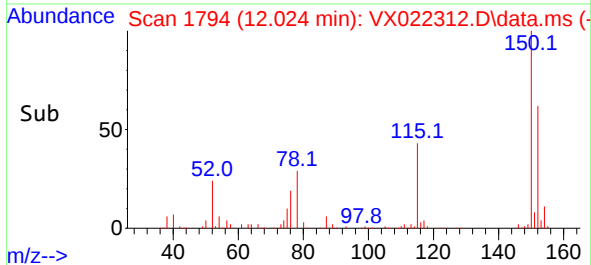
Tgt Ion:173 Resp: 13223
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



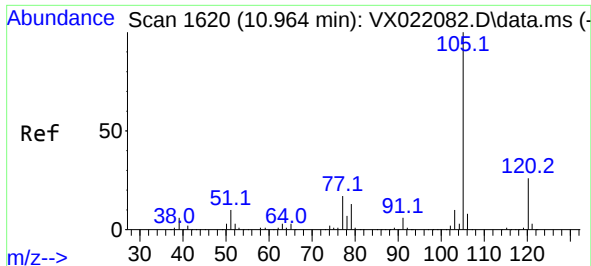
Tgt Ion:152 Resp: 67566
Ion Ratio Lower Upper
152 100
115 77.0 41.1 123.3
150 163.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Manual Integrations
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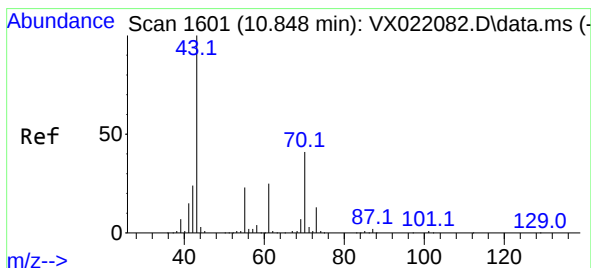
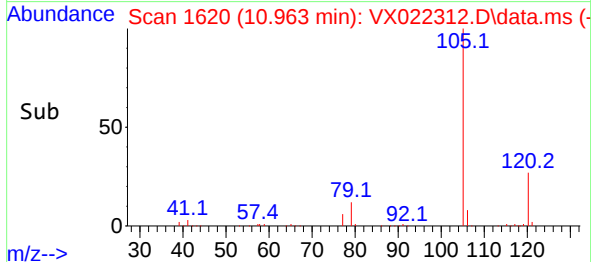
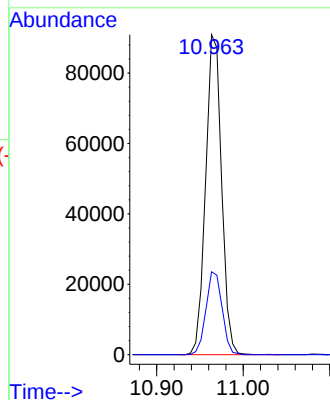
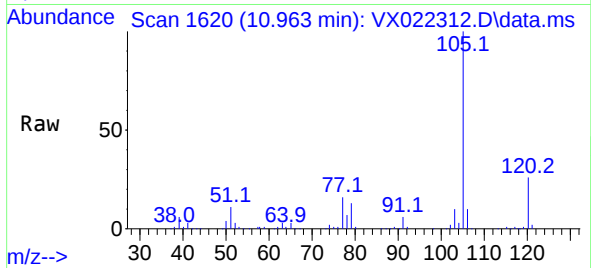
#73
Isopropylbenzene
Concen: 20.29 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 105 Resp: 116032
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

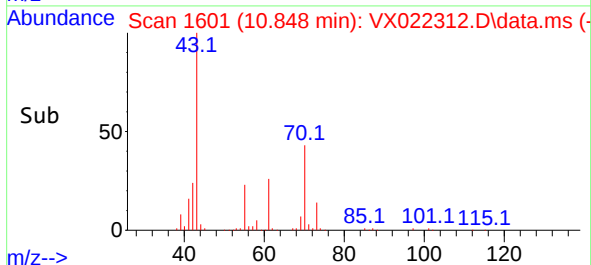
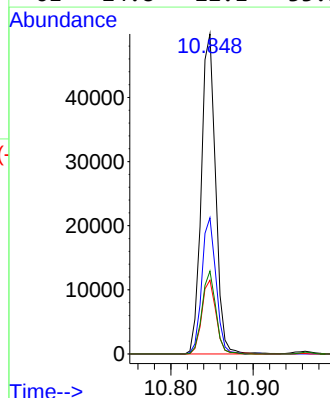
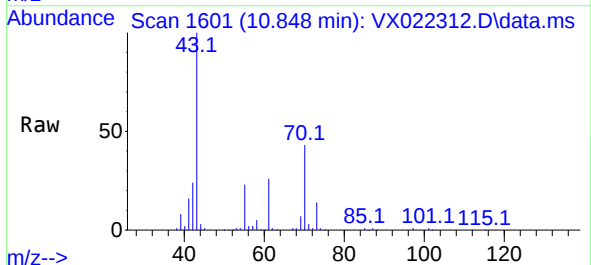
Manual Integrations
APPROVED

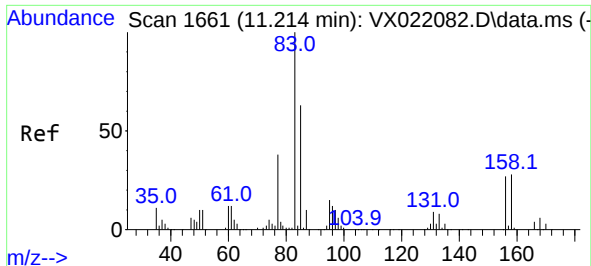
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#74
N-ethyl acetate
Concen: 22.23 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 43 Resp: 60353
Ion Ratio Lower Upper
43 100
70 42.2 39.0 58.6
55 22.9 21.5 32.3
61 24.8 22.1 33.1





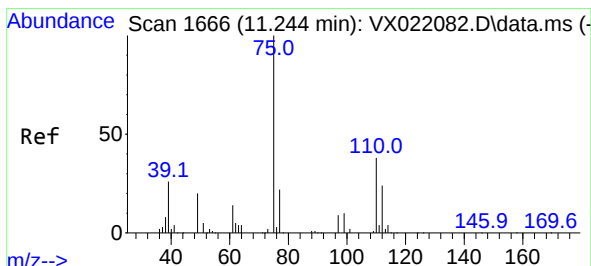
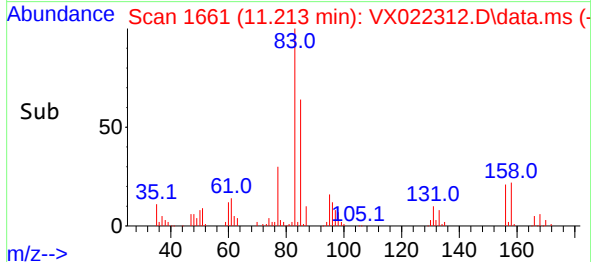
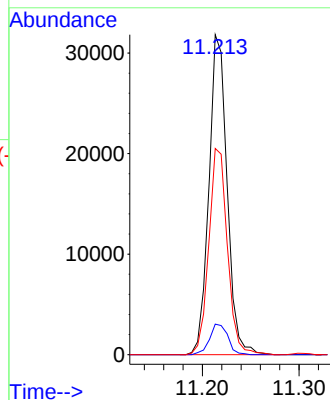
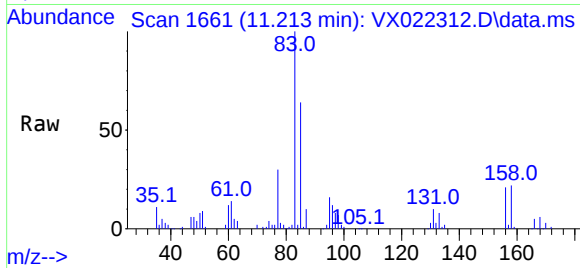
#75
1,1,2,2-Tetrachloroethane
Concen: 22.00 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 83 Resp: 41702
Ion Ratio Lower Upper
83 100
131 9.6 5.1 15.2
85 66.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

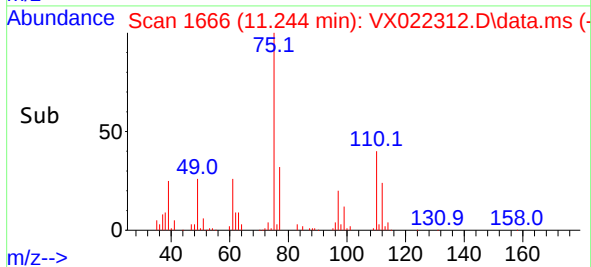
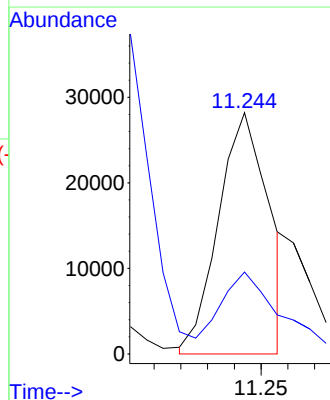
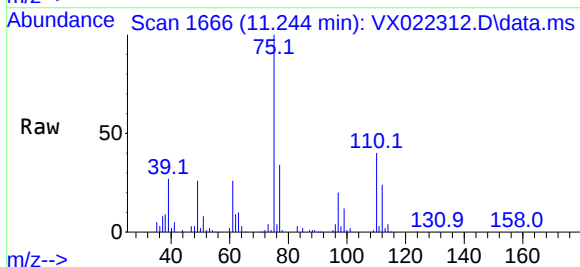
Manual Integrations
APPROVED

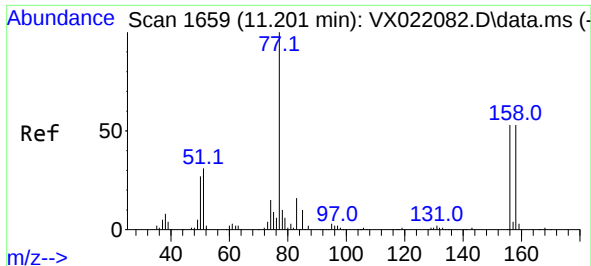
MMDadoda
6/2/2021 1:59:22 PM



#76
1,2,3-Trichloropropane
Concen: 22.12 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 75 Resp: 36869
Ion Ratio Lower Upper
75 100
77 41.1 19.1 57.5





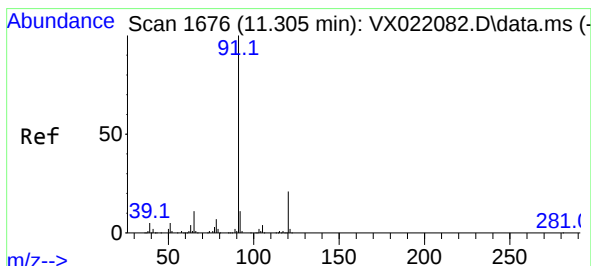
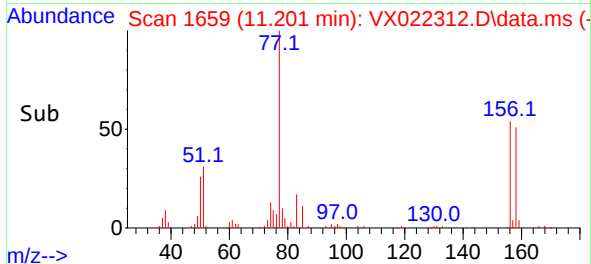
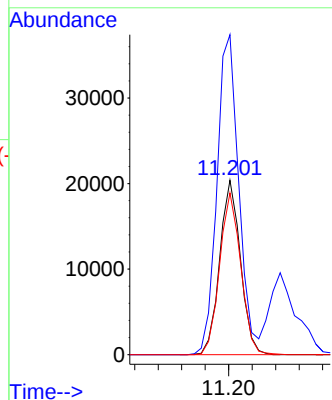
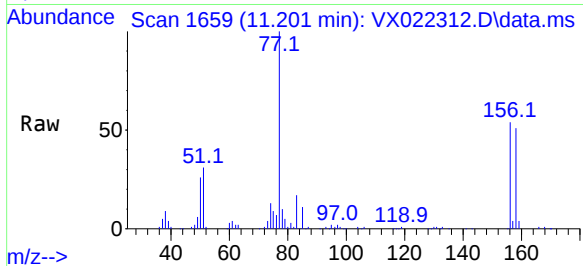
#77
Bromobenzene
Concen: 20.64 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 156 Resp: 25027
Ion Ratio Lower Upper
156 100
77 192.7 82.8 248.6
158 94.3 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

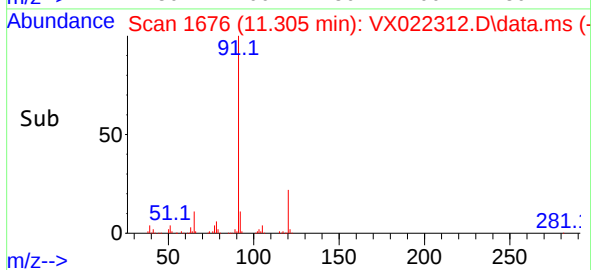
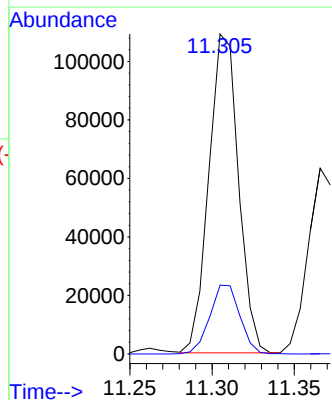
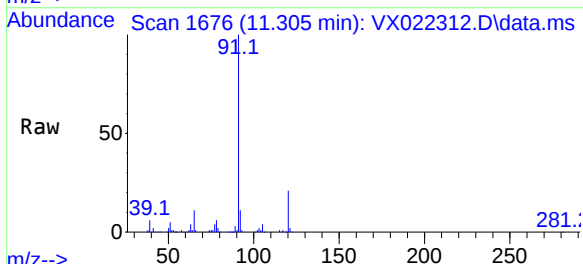
Manual Integrations
APPROVED

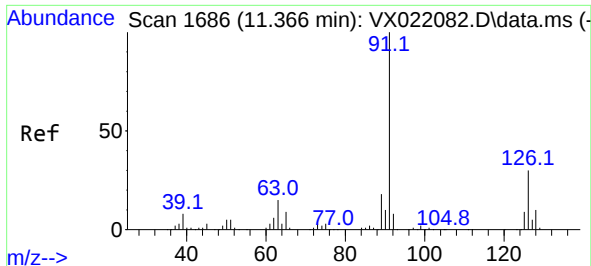
MMDadoda
6/2/2021 1:59:22 PM



#78
n-propylbenzene
Concen: 20.41 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 91 Resp: 136740
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.5





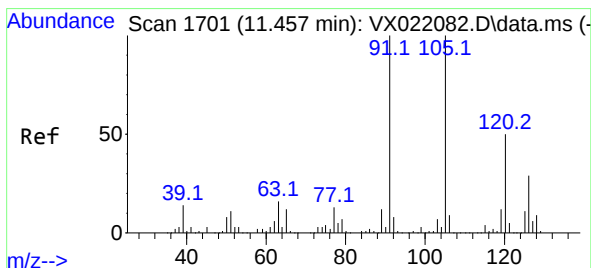
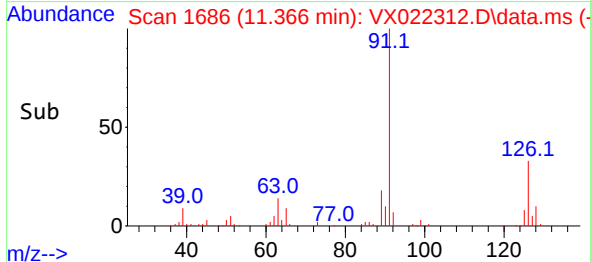
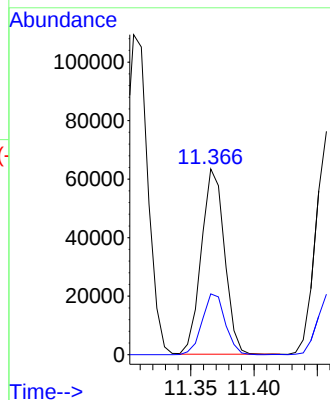
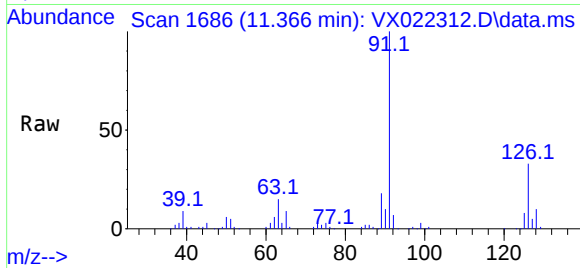
#79
2-Chlorotoluene
Concen: 19.89 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 91 Resp: 80803
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

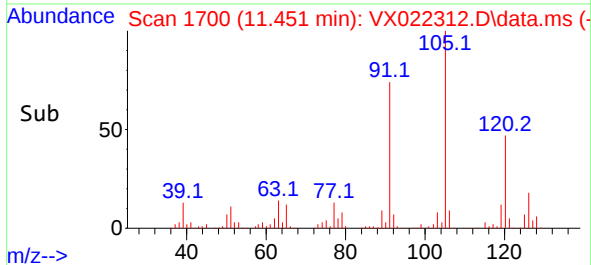
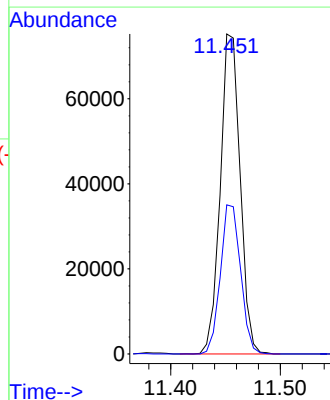
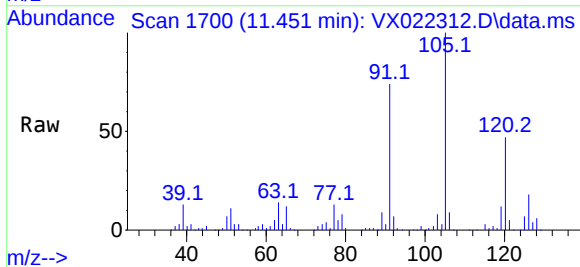
Manual Integrations
APPROVED

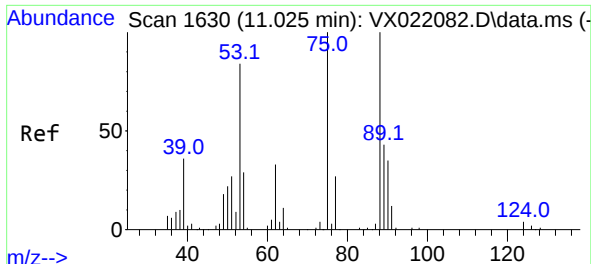
MMDadoda
6/2/2021 1:59:22 PM



#80
1,3,5-Trimethylbenzene
Concen: 20.01 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

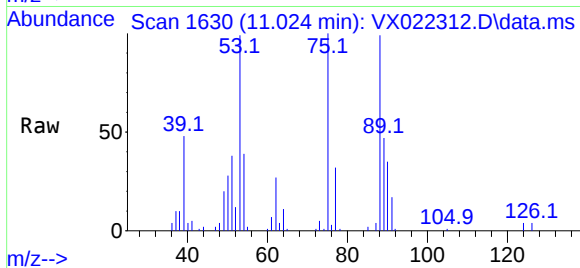
Tgt Ion: 105 Resp: 94851
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.66 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

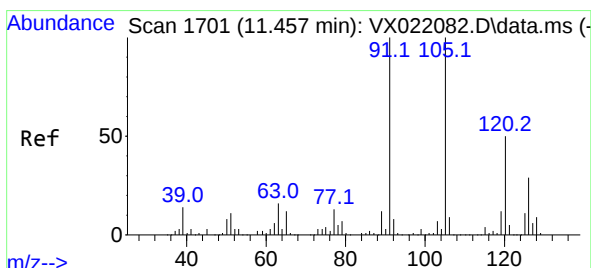
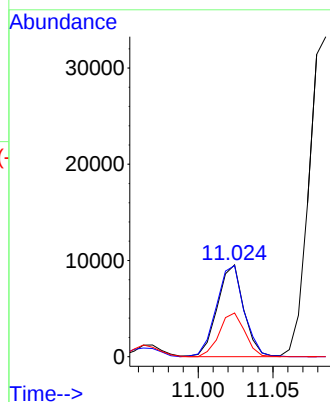
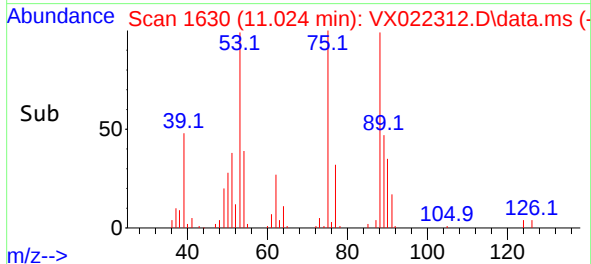
Instrument :
MSVOA_X
ClientSampled :
VX0601WBS02



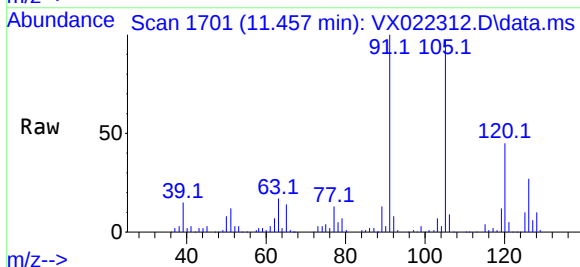
Tgt Ion: 75 Resp: 11720
Ion Ratio Lower Upper
75 100
53 103.4 74.5 111.7
89 46.1 37.9 56.9

Manual Integrations
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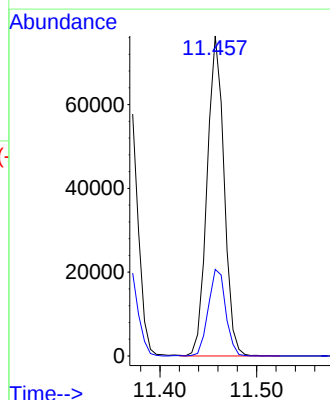
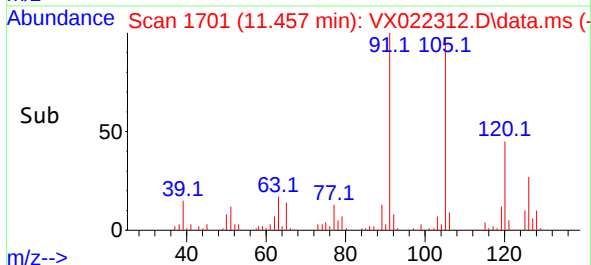
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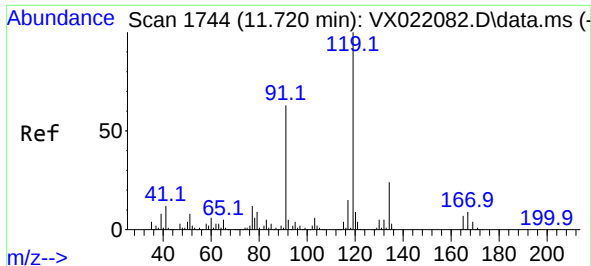


#82
4-Chlorotoluene
Concen: 19.95 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion: 91 Resp: 93366
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5





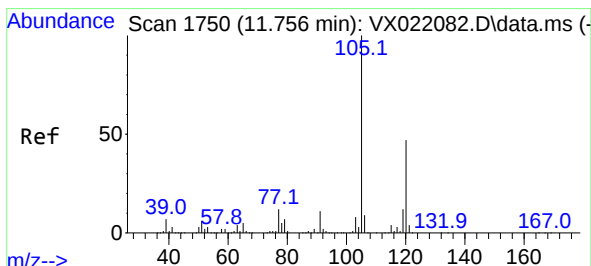
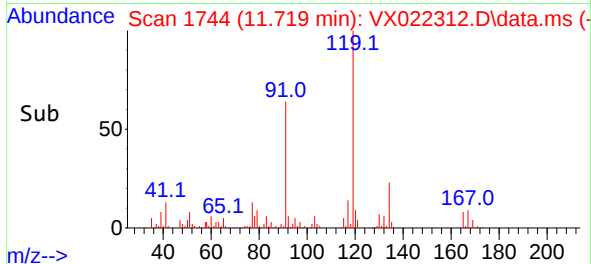
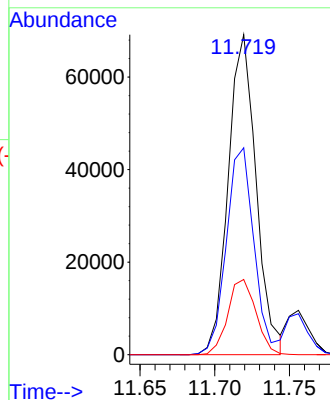
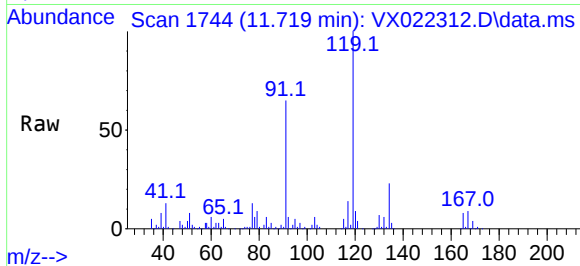
#83
tert-Butylbenzene
Concen: 19.78 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:119 Resp: 89921
Ion Ratio Lower Upper
119 100
91 63.3 27.9 83.7
134 23.7 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

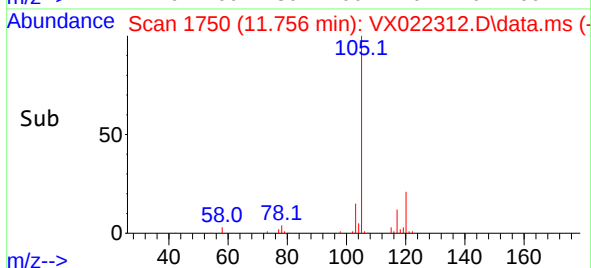
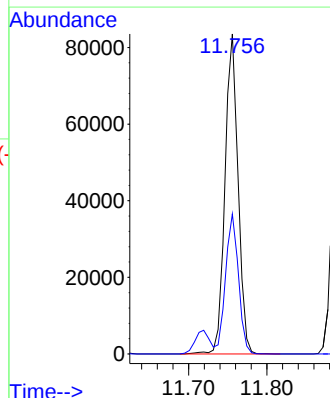
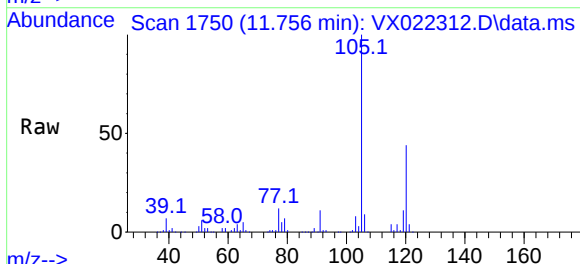
Manual Integrations
APPROVED

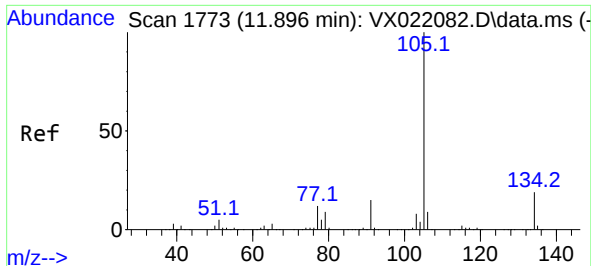
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#84
1,2,4-Trimethylbenzene
Concen: 20.40 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

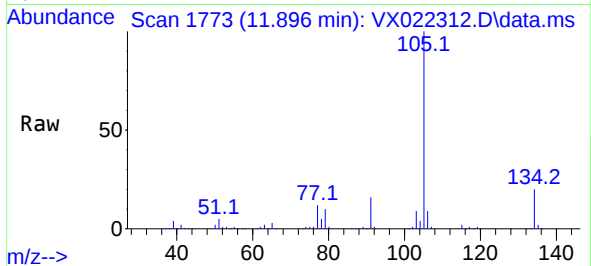
Tgt Ion:105 Resp: 97305
Ion Ratio Lower Upper
105 100
120 43.2 22.4 67.3





#85
sec-Butylbenzene
Concen: 20.19 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

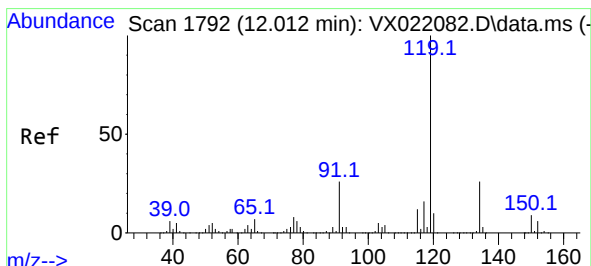
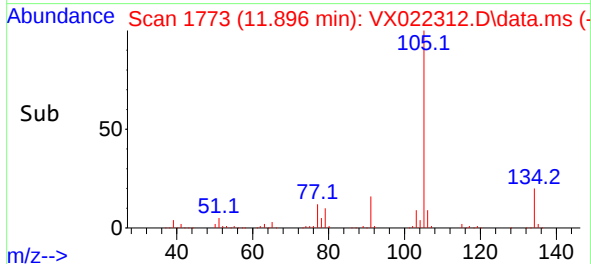
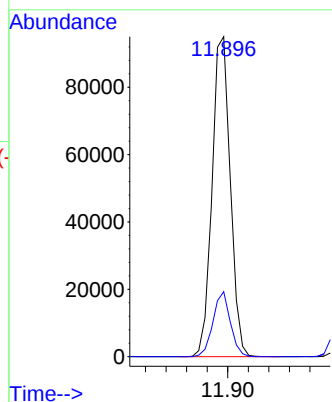
Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02



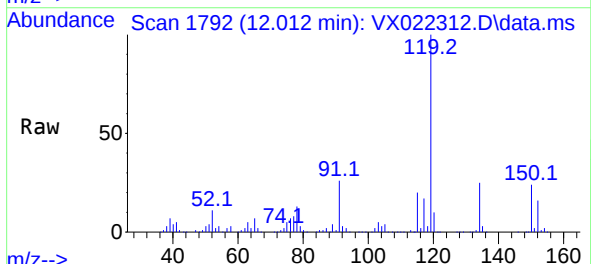
Tgt Ion:105 Resp: 116611
Ion Ratio Lower Upper
105 100
134 19.3 10.0 29.8

Manual Integrations
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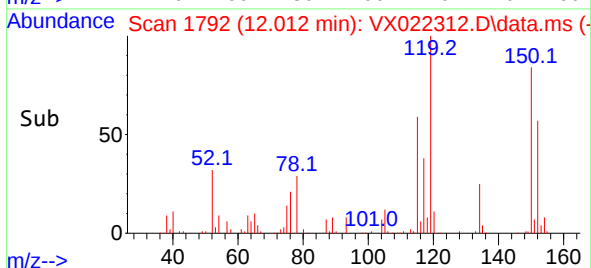
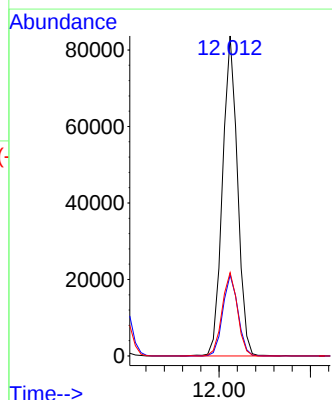
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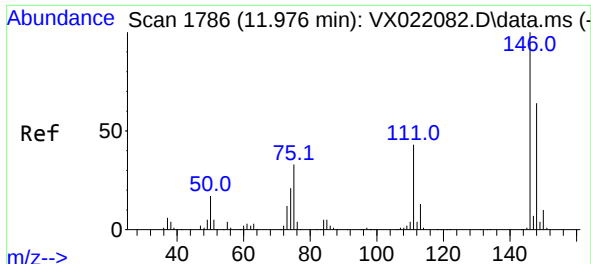


#86
p-Isopropyltoluene
Concen: 19.58 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



Tgt Ion:119 Resp: 95535
Ion Ratio Lower Upper
119 100
134 25.5 12.9 38.7
91 26.6 11.7 35.0





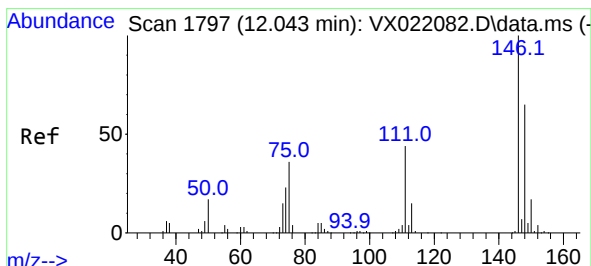
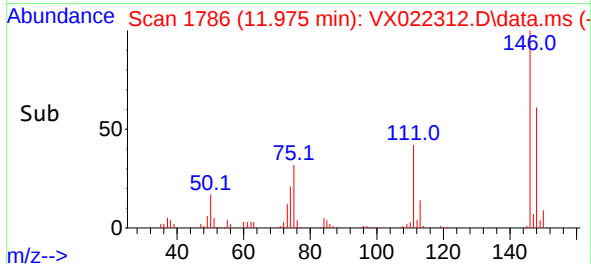
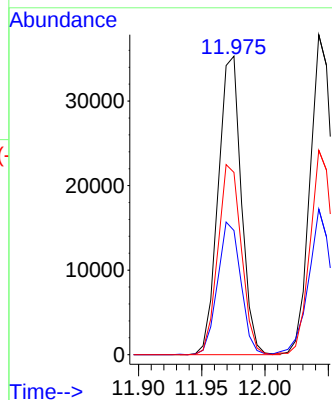
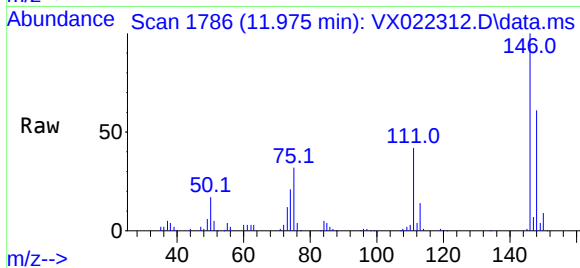
#87
1,3-Dichlorobenzene
Concen: 19.16 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:146 Resp: 44786
Ion Ratio Lower Upper
146 100
111 44.7 20.2 60.5
148 64.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

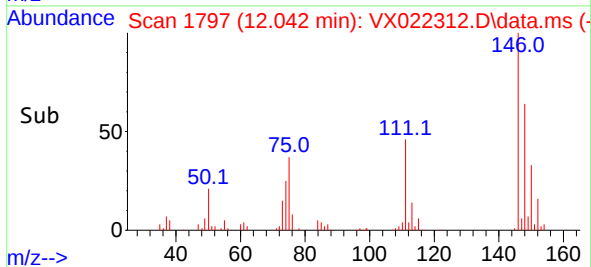
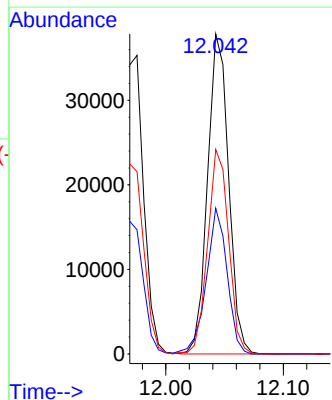
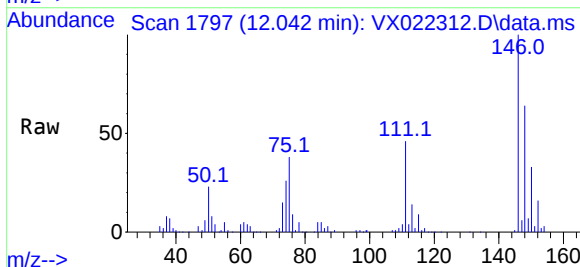
Manual Integrations
APPROVED

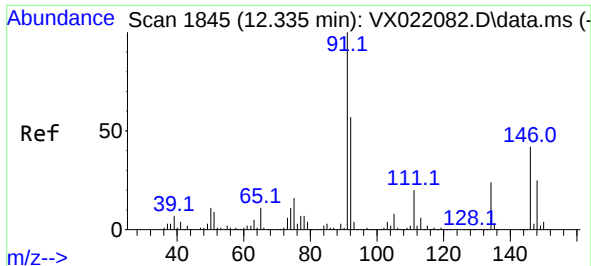
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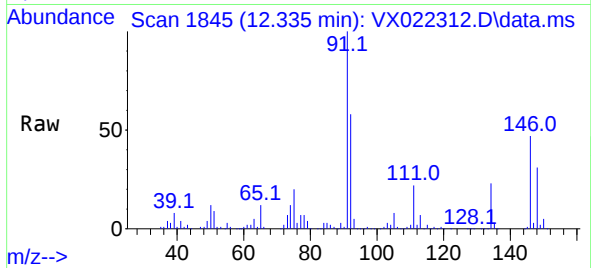
#88
1,4-Dichlorobenzene
Concen: 19.49 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:146 Resp: 47088
Ion Ratio Lower Upper
146 100
111 45.2 19.6 58.8
148 63.7 31.6 95.0

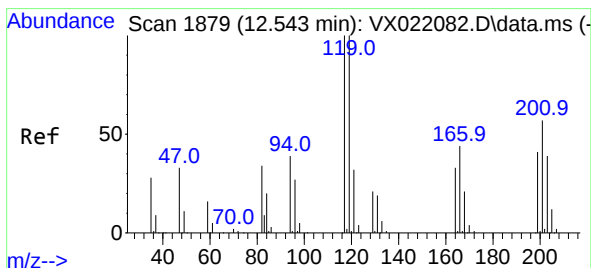
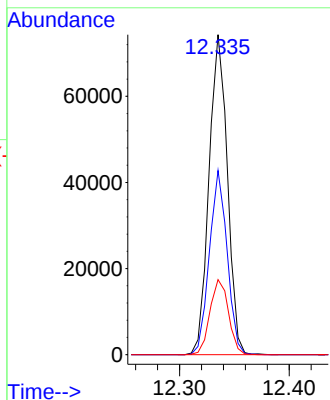
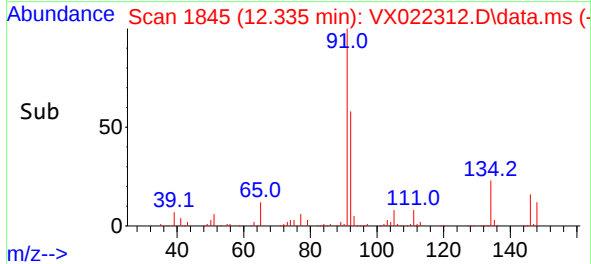




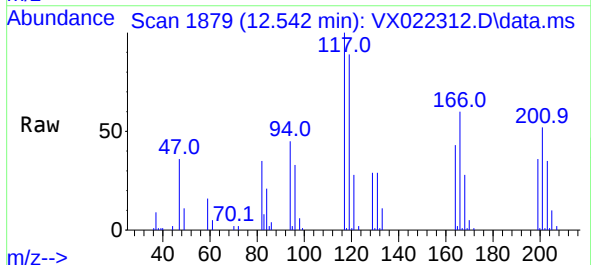
#89
n-Butylbenzene
Concen: 19.13 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



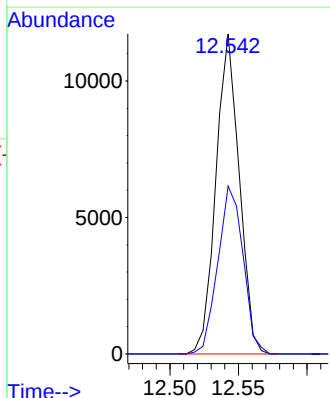
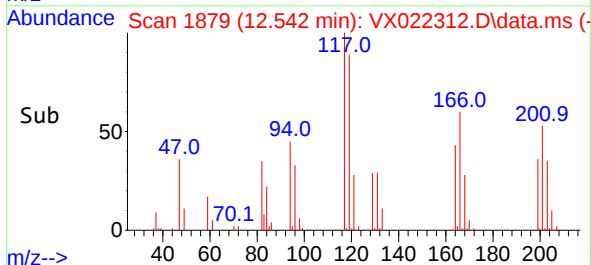
Tgt Ion: 91 Resp: 86323
Ion Ratio Lower Upper
91 100
92 55.8 27.4 82.0
134 23.7 13.2 39.5



#90
Hexachloroethane
Concen: 17.18 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



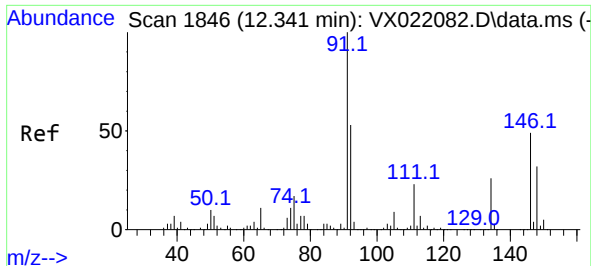
Tgt Ion: 117 Resp: 13855
Ion Ratio Lower Upper
117 100
201 56.8 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Manual Integrations
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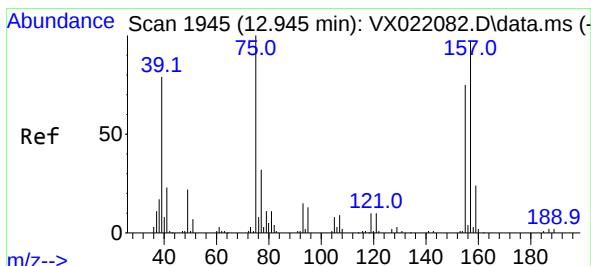
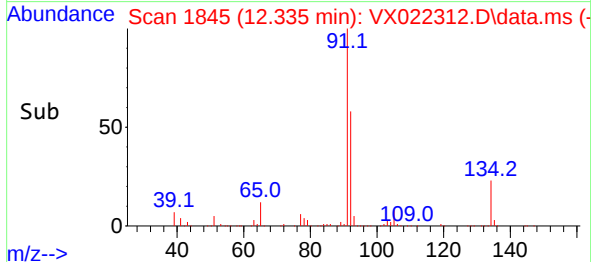
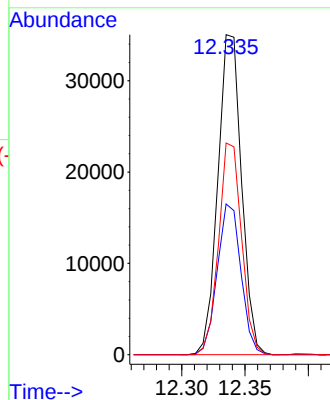
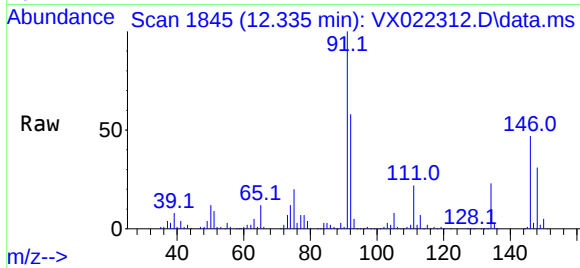
#91
1,2-Dichlorobenzene
Concen: 20.32 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 146 Resp: 45638
Ion Ratio Lower Upper
146 100
111 47.1 20.8 62.2
148 64.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

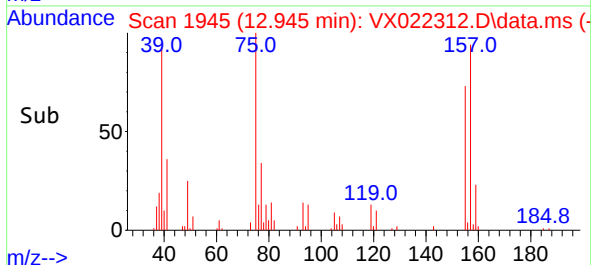
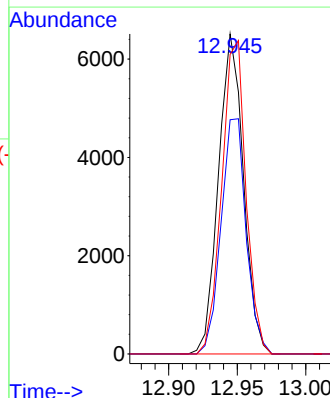
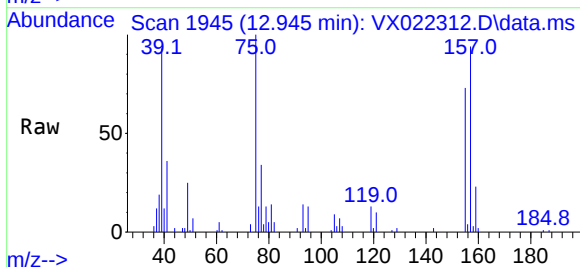
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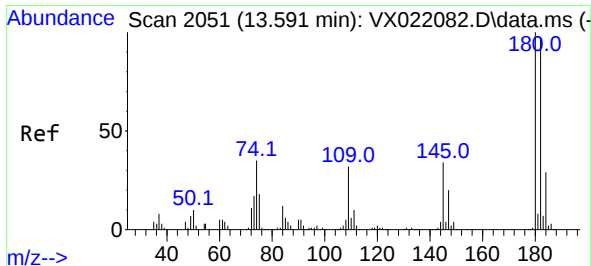
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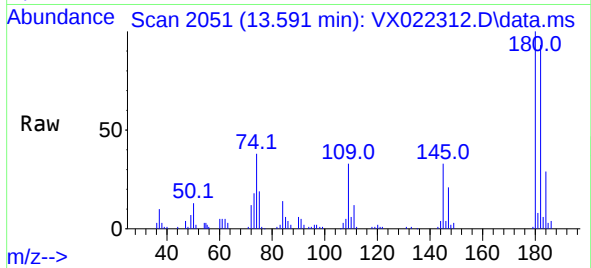
#92
1,2-Dibromo-3-Chloropropane
Concen: 20.30 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion: 75 Resp: 8233
Ion Ratio Lower Upper
75 100
155 74.1 45.3 135.9
157 95.2 57.7 173.1

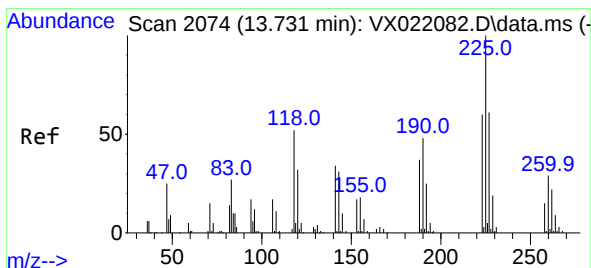
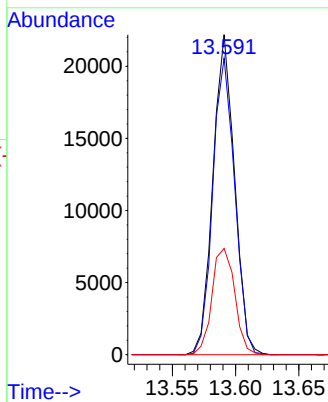
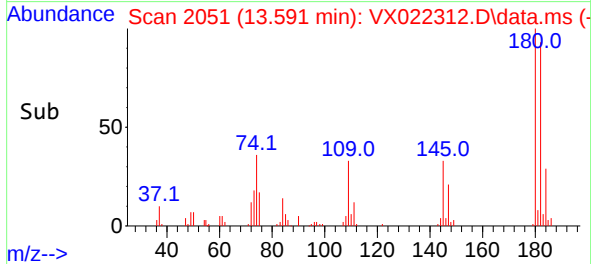




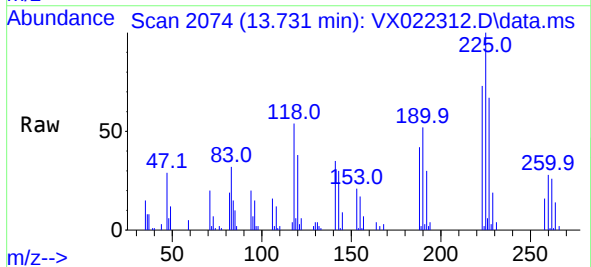
#93
1,2,4-Trichlorobenzene
Concen: 19.41 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



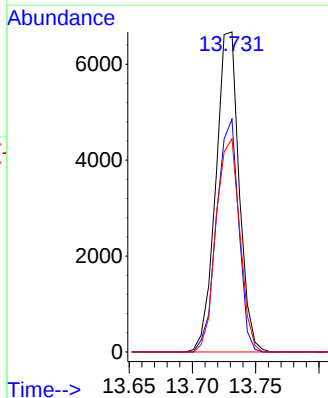
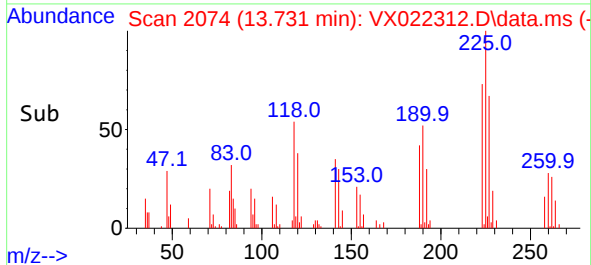
Tgt Ion:180 Resp: 26298
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 35.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 16.12 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26



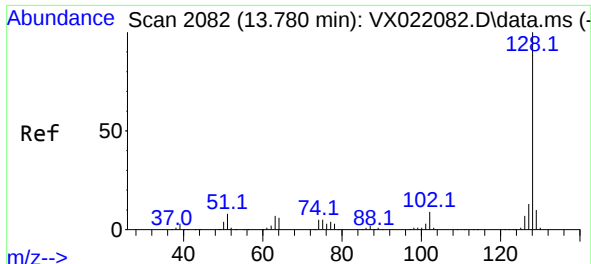
Tgt Ion:225 Resp: 8527
Ion Ratio Lower Upper
225 100
223 69.0 31.1 93.2
227 67.9 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

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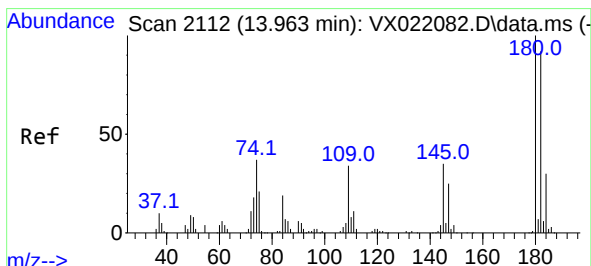
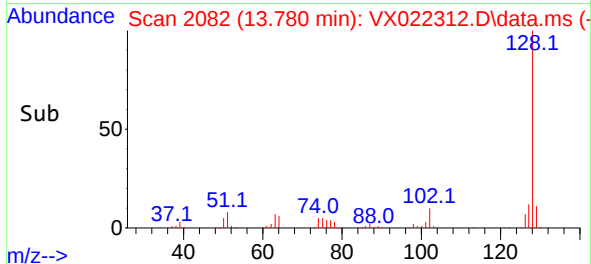
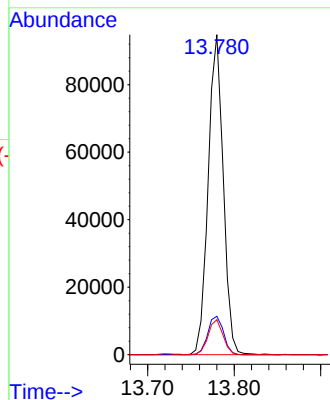
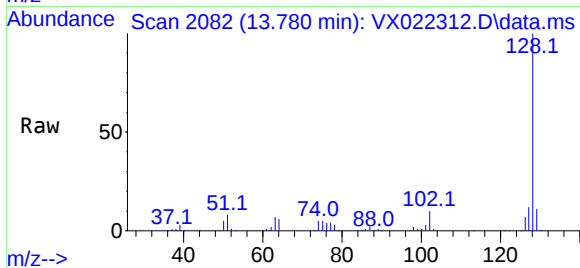
#95
Naphthalene
Concen: 21.66 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:128 Resp: 114457
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.9 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0601WBS02

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.74 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022312.D
Acq: 02 Jun 2021 00:26

Tgt Ion:180 Resp: 26965
Ion Ratio Lower Upper
180 100
182 93.5 47.6 142.9
145 36.2 16.1 48.3

