

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021624.D
 Acq On : 30 Mar 2021 13:12
 Operator : JC/MD
 Sample : VX0330WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBS02

Manual Integrations
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 3/31/2021 6:59:37 PM

Quant Time: Mar 31 04:56:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	73314	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	121459	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	112146	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	56984	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	59172	48.51	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.02%
35) Dibromofluoromethane	5.464	113	42283	49.01	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.02%
50) Toluene-d8	8.694	98	148434	48.28	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.56%
62) 4-Bromofluorobenzene	11.118	95	58087	48.60	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.20%
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	13761	17.08	ug/l	100
3) Chloromethane	1.311	50	16627	17.98	ug/l	99
4) Vinyl Chloride	1.393	62	15156	18.39	ug/l	100
5) Bromomethane	1.623	94	7198	21.70	ug/l	100
6) Chloroethane	1.705	64	9498	18.17	ug/l	97
7) Trichlorofluoromethane	1.911	101	25041	18.68	ug/l	98
8) Diethyl Ether	2.164	74	8607	18.50	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.358	101	14323	18.98	ug/l	97
10) Methyl Iodide	2.487	142	11584	23.69	ug/l #	88
11) Tert butyl alcohol	3.017	59	17538	86.97	ug/l	97
12) 1,1-Dichloroethene	2.352	96	12930	17.50	ug/l	89
13) Acrolein	2.270	56	8838	89.69	ug/l	100
14) Allyl chloride	2.705	41	26108	17.41	ug/l #	88
15) Acrylonitrile	3.111	53	42541	88.76	ug/l	96
16) Acetone	2.417	43	40498	87.80	ug/l	92
17) Carbon Disulfide	2.546	76	32183	15.51	ug/l	99
18) Methyl Acetate	2.746	43	26380	19.80	ug/l	91
19) Methyl tert-butyl Ether	3.164	73	49607	17.98	ug/l	98
20) Methylene Chloride	2.835	84	16090	17.88	ug/l #	88
21) trans-1,2-Dichloroethene	3.140	96	14340	17.67	ug/l	93
22) Diisopropyl ether	3.823	45	53202	18.26	ug/l	97
23) Vinyl Acetate	3.782	43	215848	87.58	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	29005	18.47	ug/l	98
25) 2-Butanone	4.635	43	61798	88.39	ug/l	93
26) 2,2-Dichloropropane	4.547	77	24368	17.91	ug/l	95
27) cis-1,2-Dichloroethene	4.558	96	16917	17.95	ug/l	89
28) Bromochloromethane	4.970	49	14675	18.66	ug/l	86
29) Tetrahydrofuran	5.088	42	39811	87.82	ug/l #	85
30) Chloroform	5.170	83	31011	18.71	ug/l	100
31) Cyclohexane	5.547	56	23163	17.27	ug/l	89
32) 1,1,1-Trichloroethane	5.458	97	27530	18.74	ug/l	95
36) 1,1-Dichloropropene	5.764	75	21015	17.66	ug/l	99
37) Ethyl Acetate	4.794	43	23130	16.81	ug/l #	93
38) Carbon Tetrachloride	5.747	117	23611	18.46	ug/l	96
39) Methylcyclohexane	7.435	83	23267	17.64	ug/l	92
40) Benzene	6.106	78	62068	18.37	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.994	41	13529	16.95	ug/l	89
42) 1,2-Dichloroethane	6.159	62	27565	18.81	ug/l	94
43) Isopropyl Acetate	6.412	43	39263	17.57	ug/l #	90
44) Trichloroethene	7.182	130	16018	17.96	ug/l	94
45) 1,2-Dichloropropane	7.482	63	17296	18.89	ug/l	95
46) Dibromomethane	7.635	93	12300	18.43	ug/l	93
47) Bromodichloromethane	7.871	83	25147	18.52	ug/l	98
48) Methyl methacrylate	7.741	41	20911	17.54	ug/l #	82
49) 1,4-Dioxane	7.712	88	8046	377.06	ug/l #	87
51) 4-Methyl-2-Pentanone	8.618	43	125433	91.27	ug/l	88
52) Toluene	8.765	92	38313	18.35	ug/l	97
53) t-1,3-Dichloropropene	9.018	75	24649	17.98	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	26232	17.98	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	17115	19.43	ug/l	96
56) Ethyl methacrylate	9.159	69	23527	17.23	ug/l #	74
57) 1,3-Dichloropropane	9.347	76	27769	18.42	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	66474	89.28	ug/l	95
59) 2-Hexanone	9.471	43	93693	90.79	ug/l	85
60) Dibromochloromethane	9.559	129	18897	19.15	ug/l	99
61) 1,2-Dibromoethane	9.653	107	17116	18.09	ug/l	98
64) Tetrachloroethene	9.318	164	15688	20.88	ug/l	94
65) Chlorobenzene	10.118	112	42984	19.08	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	16873	19.55	ug/l	97
67) Ethyl Benzene	10.236	91	75663	18.43	ug/l	99
68) m/p-Xylenes	10.341	106	55262	37.77	ug/l	91
69) o-Xylene	10.683	106	26612	18.78	ug/l	92
70) Styrene	10.694	104	46193	18.96	ug/l	97
71) Bromoform	10.841	173	13256	18.90	ug/l #	95
73) Isopropylbenzene	11.000	105	74142	18.52	ug/l	100
74) N-amyl acetate	10.877	43	33704	17.40	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.253	83	26495	18.73	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	25172m	18.97	ug/l	
77) Bromobenzene	11.242	156	18609	18.75	ug/l	98
78) n-propylbenzene	11.342	91	87170	18.44	ug/l	98
79) 2-Chlorotoluene	11.400	91	53365	18.61	ug/l	97
80) 1,3,5-Trimethylbenzene	11.489	105	64312	18.80	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.053	75	7540	17.31	ug/l #	86
82) 4-Chlorotoluene	11.495	91	62371	18.31	ug/l	97
83) tert-Butylbenzene	11.753	119	59776	17.95	ug/l	90
84) 1,2,4-Trimethylbenzene	11.789	105	64776	18.79	ug/l	97
85) sec-Butylbenzene	11.930	105	71951	18.73	ug/l	100
86) p-Isopropyltoluene	12.048	119	65227	18.65	ug/l	95
87) 1,3-Dichlorobenzene	12.006	146	34512	19.31	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	34643	18.74	ug/l	98
89) n-Butylbenzene	12.371	91	59309	18.51	ug/l	95
90) Hexachloroethane	12.577	117	11050	17.51	ug/l	96
91) 1,2-Dichlorobenzene	12.377	146	32929	18.95	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	5795	17.58	ug/l	84
93) 1,2,4-Trichlorobenzene	13.624	180	19705	17.30	ug/l	97
94) Hexachlorobutadiene	13.765	225	9418	18.32	ug/l	96
95) Naphthalene	13.818	128	64640	17.40	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	20071	17.63	ug/l	98

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

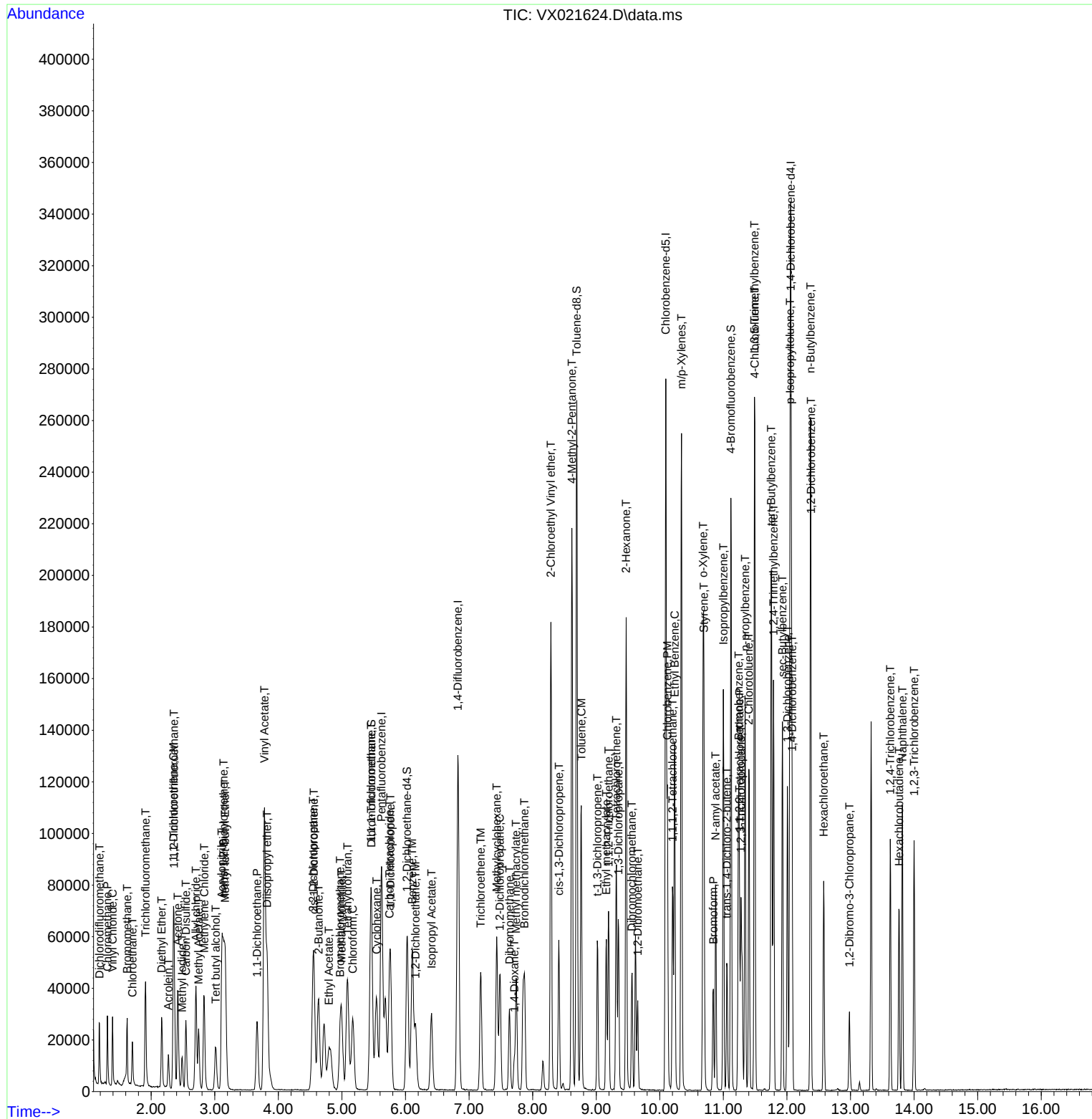
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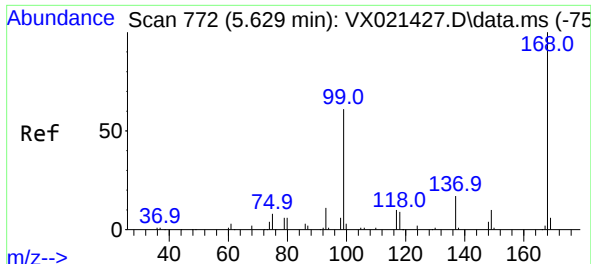
Instrument :
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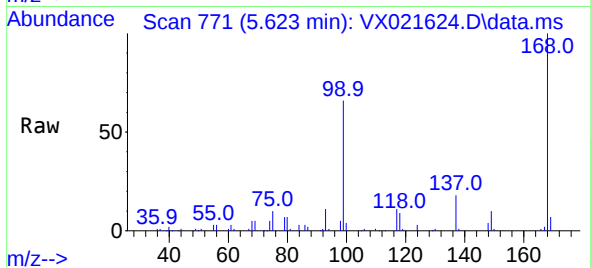
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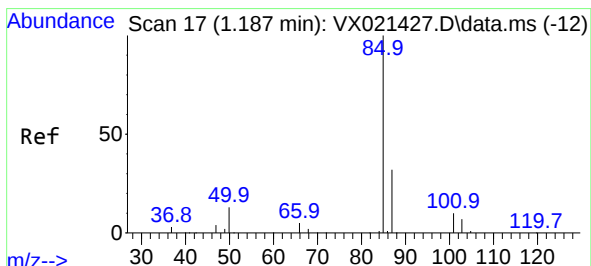
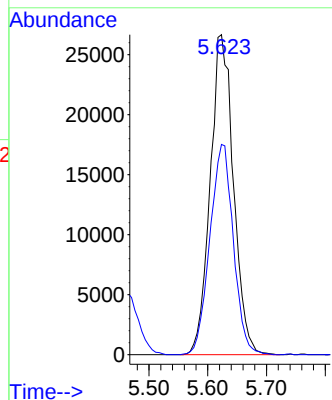
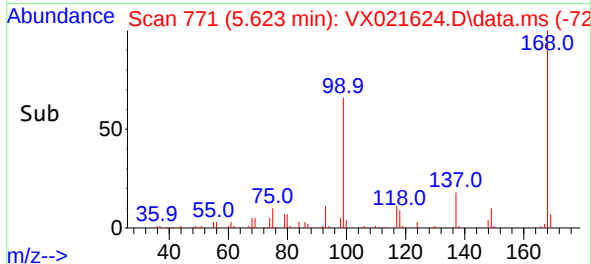




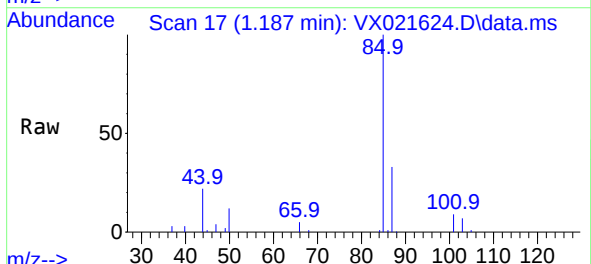
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.006 min
Lab File: VX021624.D
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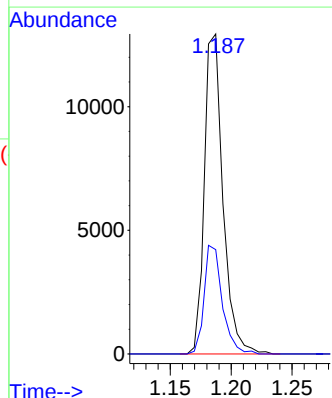
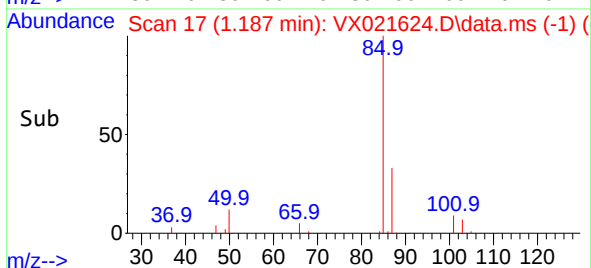
Tgt Ion: 168 Resp: 73314
Ion Ratio Lower Upper
168 100
99 65.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.08 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



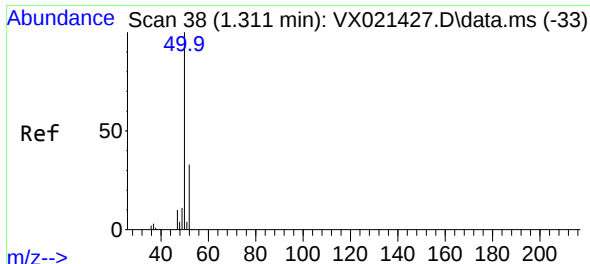
Tgt Ion: 85 Resp: 13761
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2



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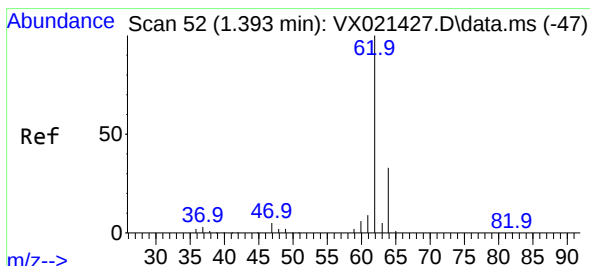
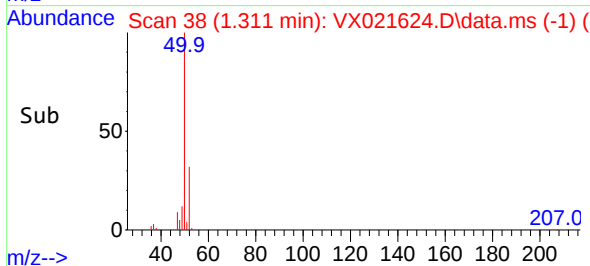
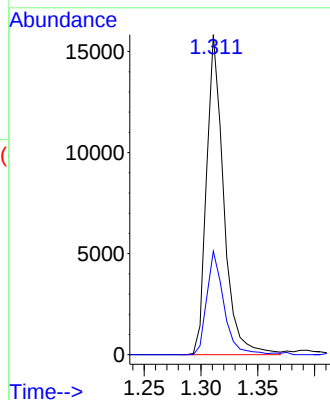
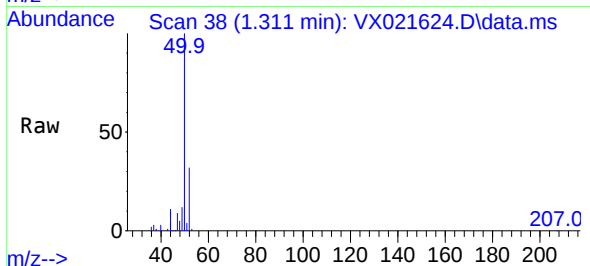
#3
Chloromethane
Concen: 17.98 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021624.D
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Tgt Ion: 50 Resp: 16627
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

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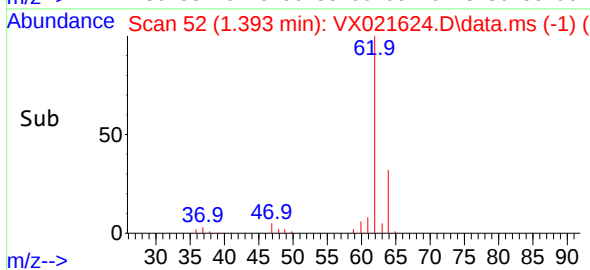
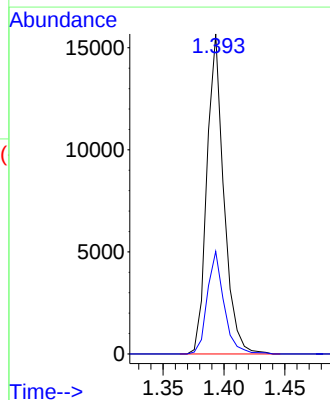
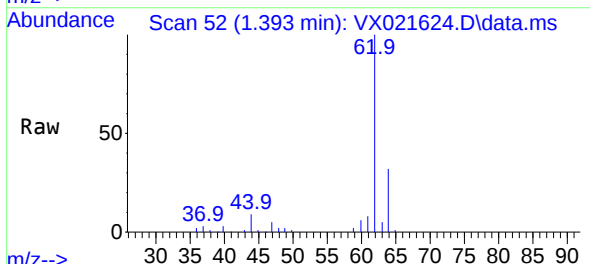
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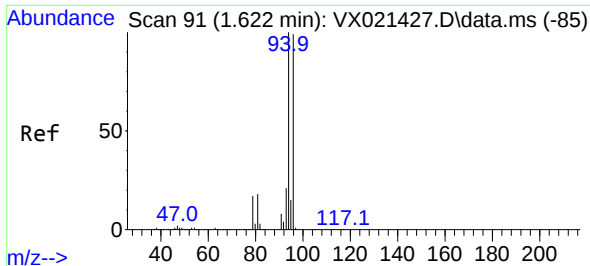
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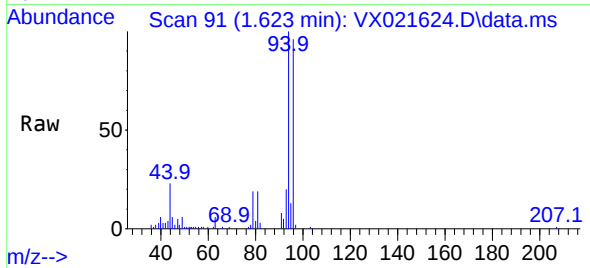
#4
Vinyl Chloride
Concen: 18.39 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 62 Resp: 15156
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5

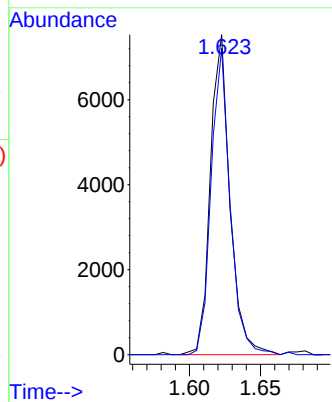
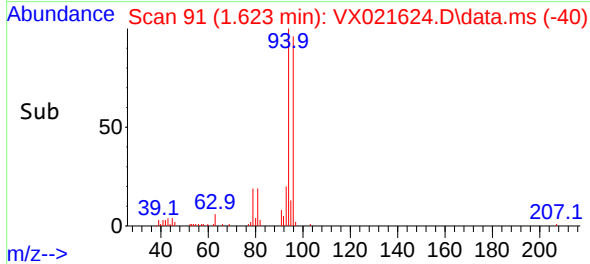




#5
Bromomethane
Concen: 21.70 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.001 min
Lab File: VX021624.D
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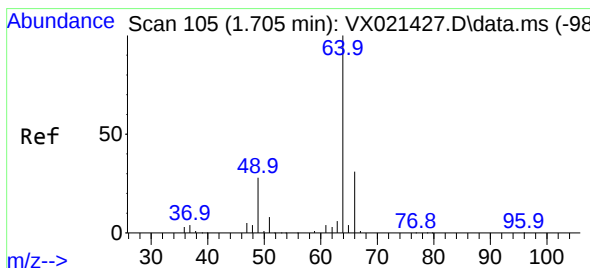
Tgt Ion: 94 Resp: 7198
Ion Ratio Lower Upper
94 100
96 95.8 76.4 114.6



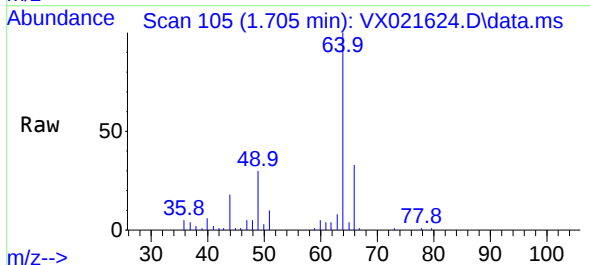
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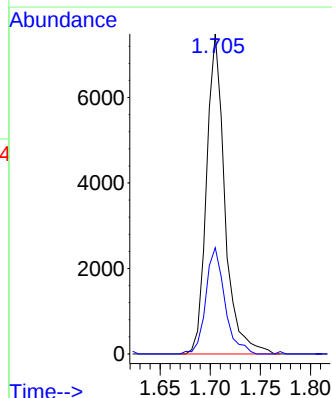
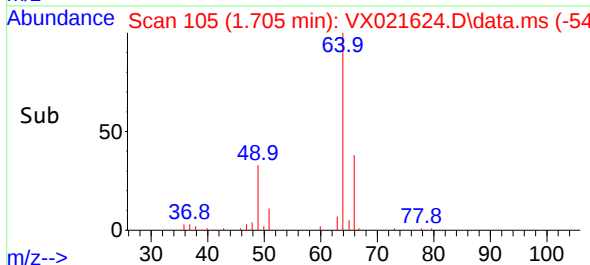
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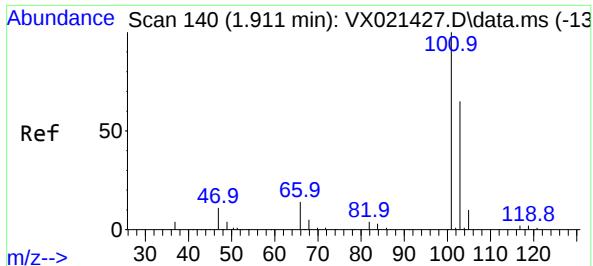


#6
Chloroethane
Concen: 18.17 ug/l
RT: 1.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: VX021624.D
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Tgt Ion: 64 Resp: 9498
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0





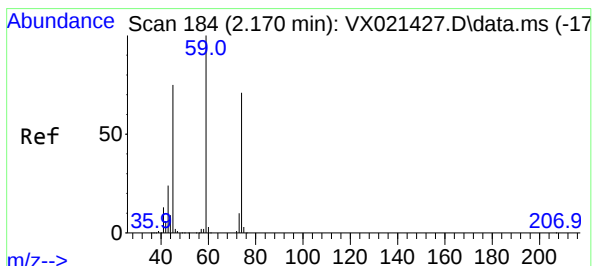
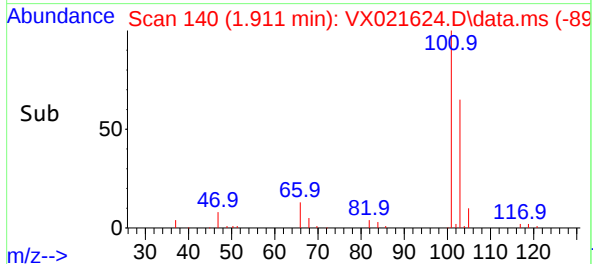
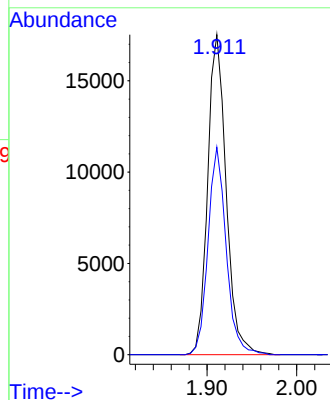
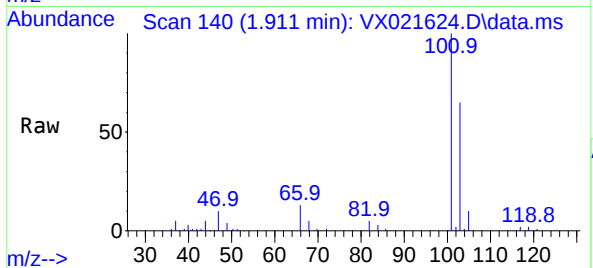
#7
Trichlorofluoromethane
Concen: 18.68 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 25041
Ion Ratio Lower Upper
101 100
103 64.8 53.2 79.8

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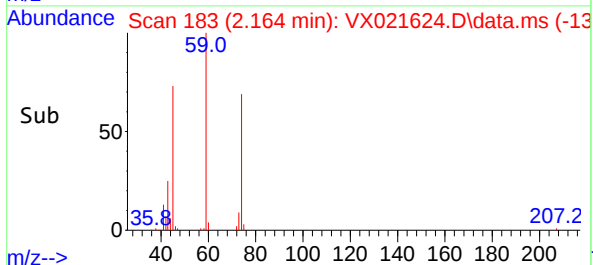
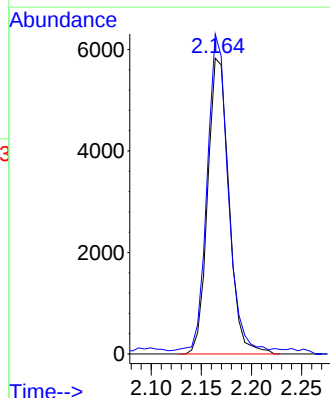
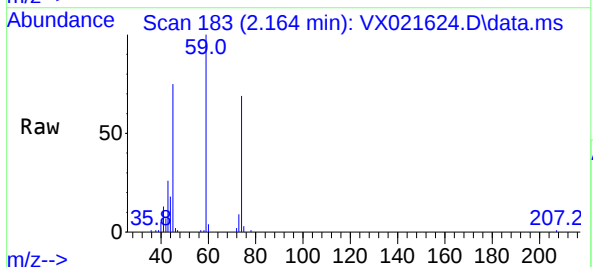
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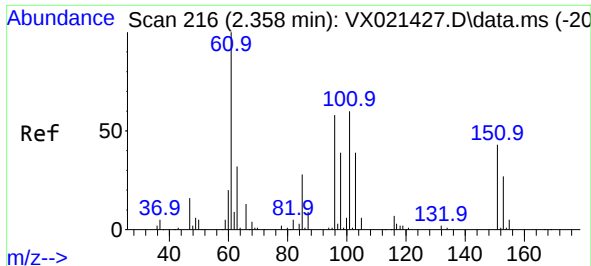
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#8
Diethyl Ether
Concen: 18.50 ug/l
RT: 2.164 min Scan# 183
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 8607
Ion Ratio Lower Upper
74 100
45 104.8 44.5 133.5





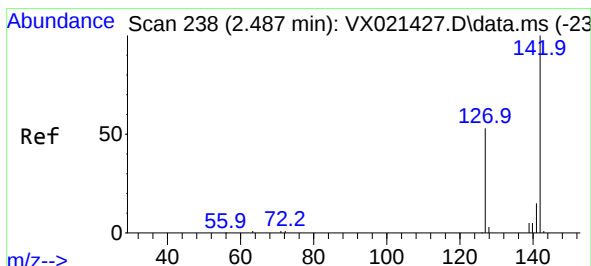
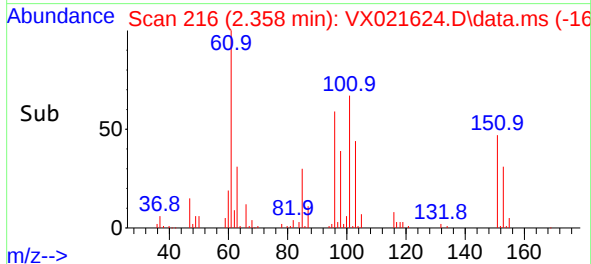
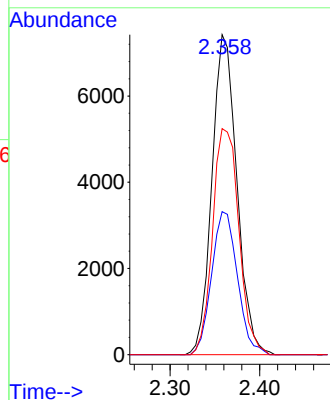
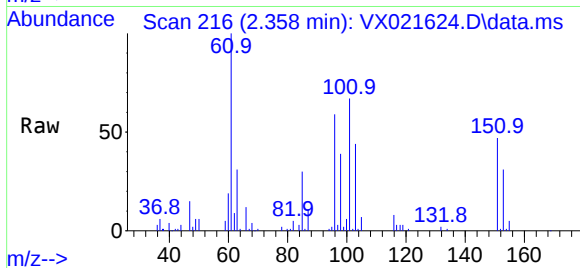
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.98 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:	101	Resp:	14323
Ion	Ratio	Lower	Upper
101	100		
85	46.4	34.9	52.3
151	74.5	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

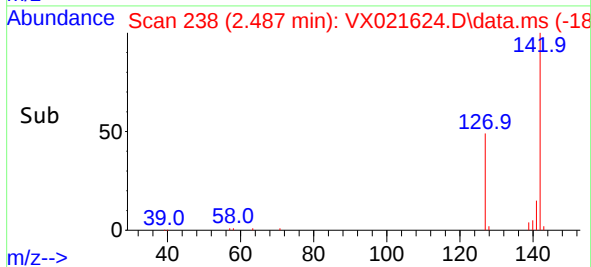
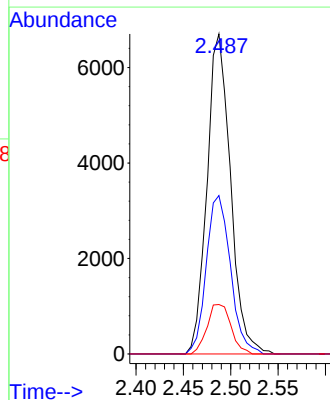
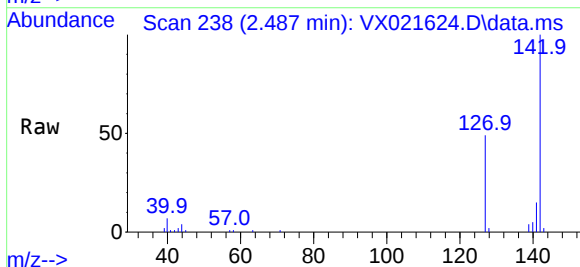
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#10
Methyl Iodide
Concen: 23.69 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:	142	Resp:	11584
Ion	Ratio	Lower	Upper
142	100		
127	50.9	33.3	49.9#
141	15.7	11.4	17.0





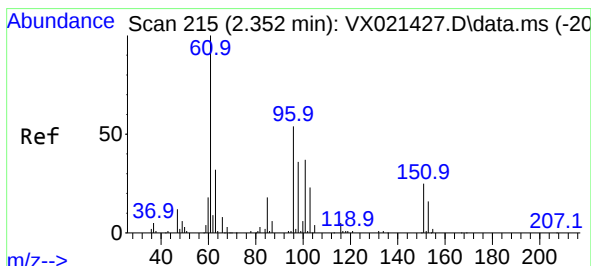
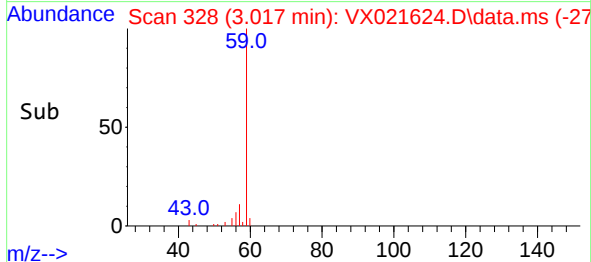
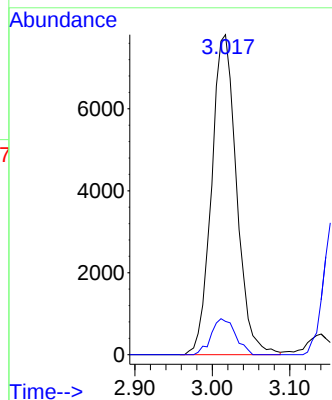
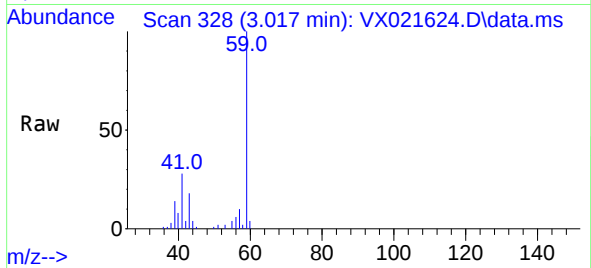
#11
Tert butyl alcohol
Concen: 86.97 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 59 Resp: 17538
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

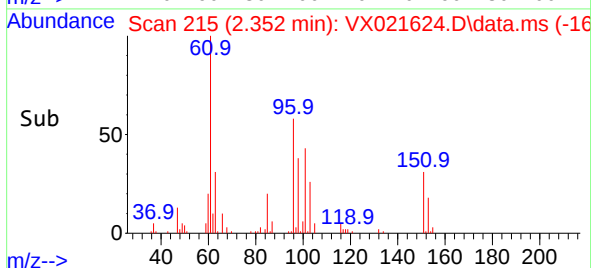
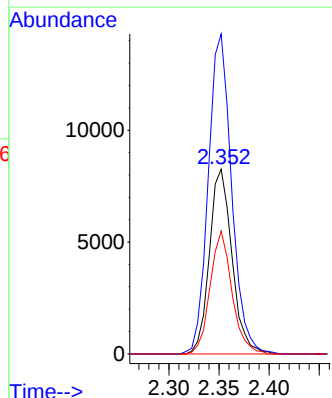
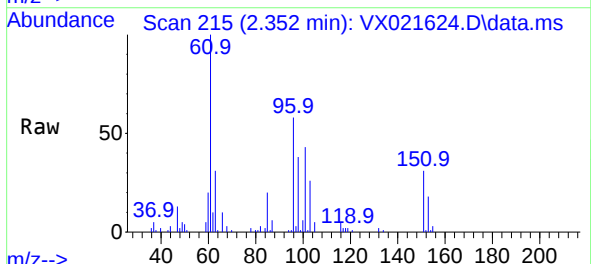
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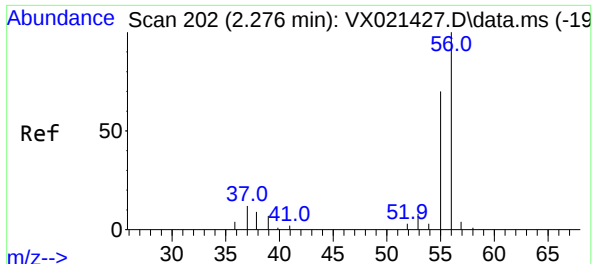
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#12
1,1-Dichloroethene
Concen: 17.50 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 96 Resp: 12930
Ion Ratio Lower Upper
96 100
61 173.1 124.6 187.0
98 66.5 50.6 76.0





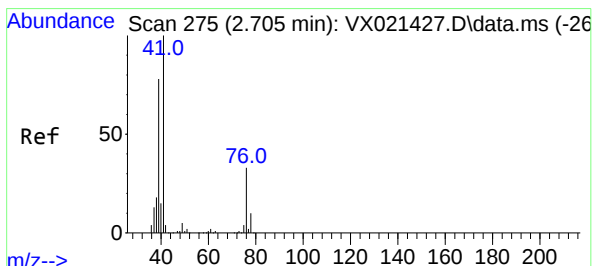
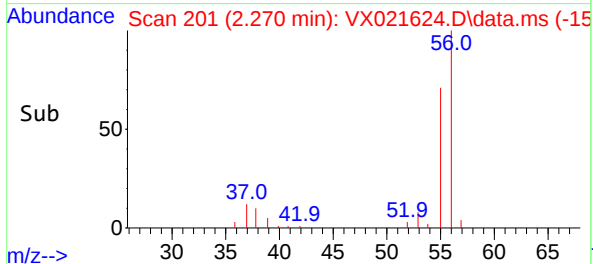
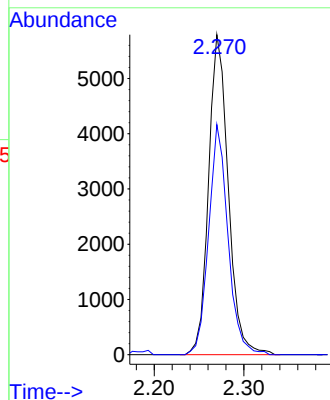
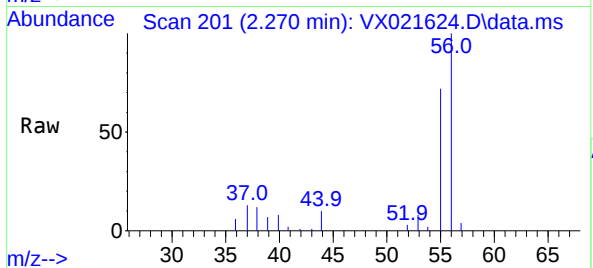
#13
Acrolein
Concen: 89.69 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 56 Resp: 8838
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

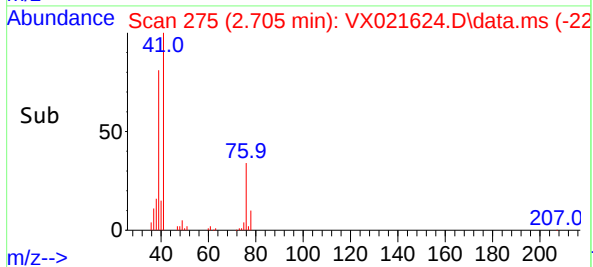
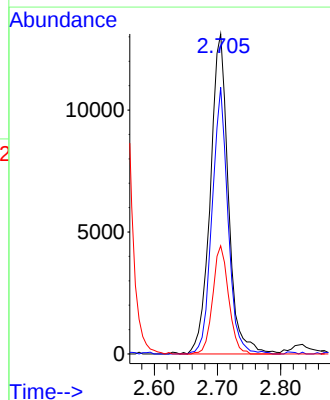
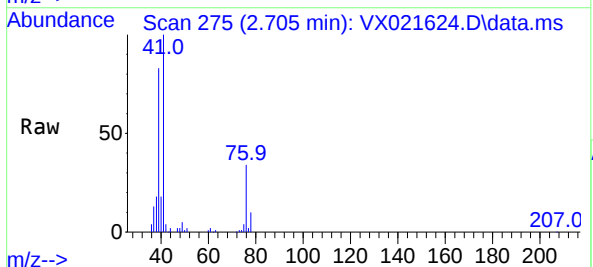
Manual Integrations
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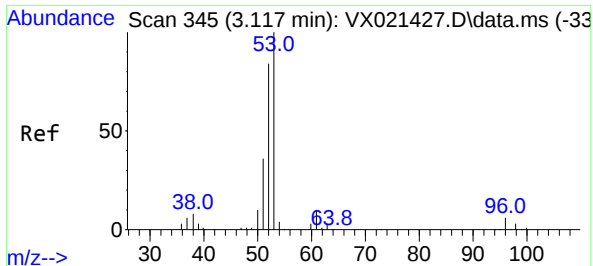
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#14
Allyl chloride
Concen: 17.41 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 41 Resp: 26108
Ion Ratio Lower Upper
41 100
39 73.4 51.6 77.4
76 29.6 30.5 45.7#





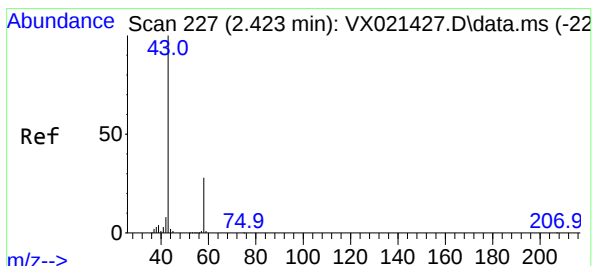
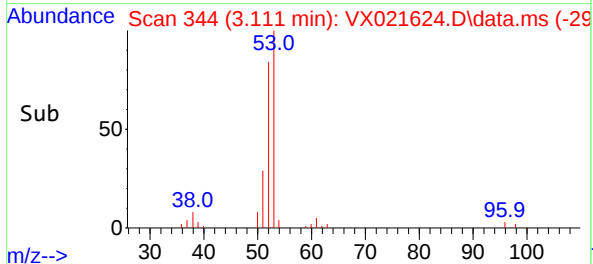
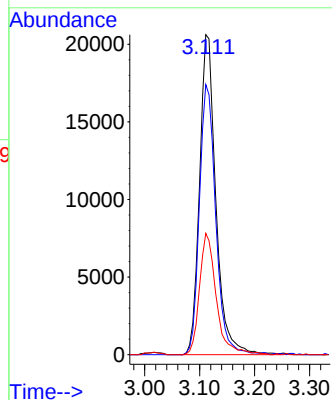
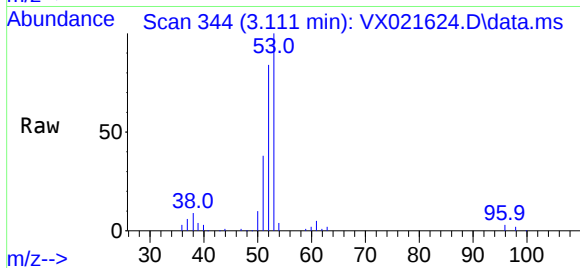
#15
Acrylonitrile
Concen: 88.76 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 53	Resp: 42541
Ion Ratio	Lower Upper
53 100	
52 84.6	65.3 97.9
51 39.1	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

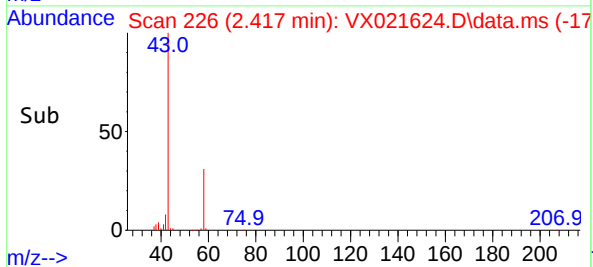
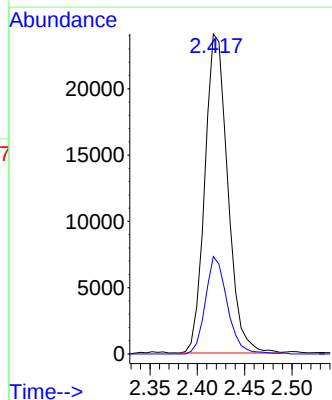
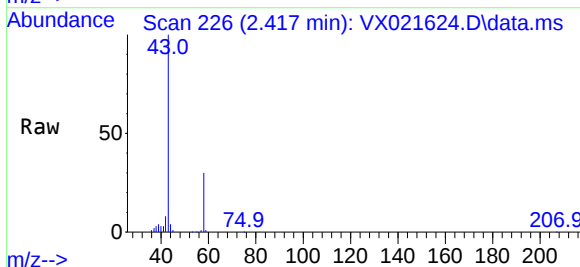
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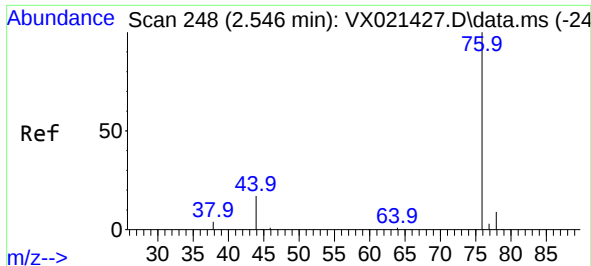
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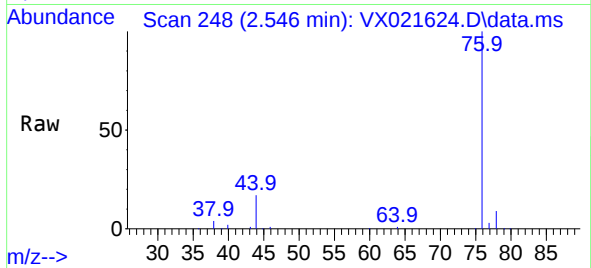
#16
Acetone
Concen: 87.80 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 43	Resp: 40498
Ion Ratio	Lower Upper
43 100	
58 30.3	27.8 41.8

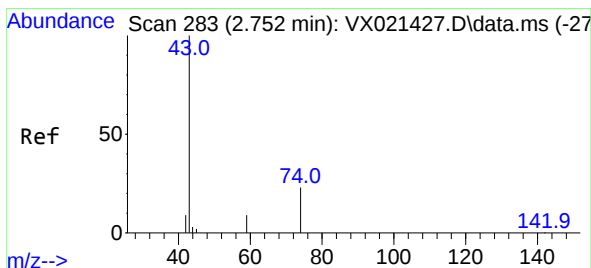
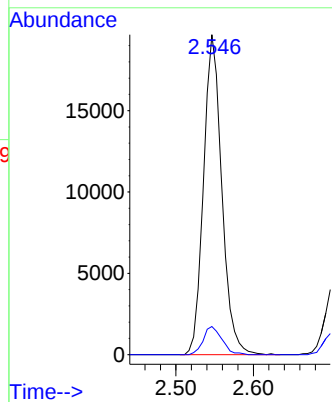
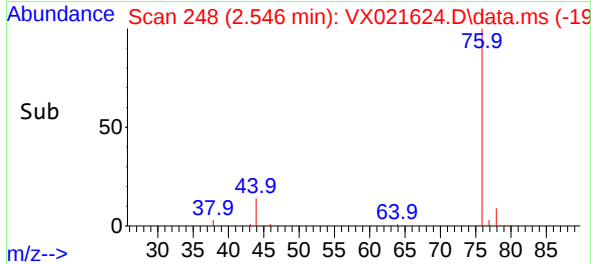




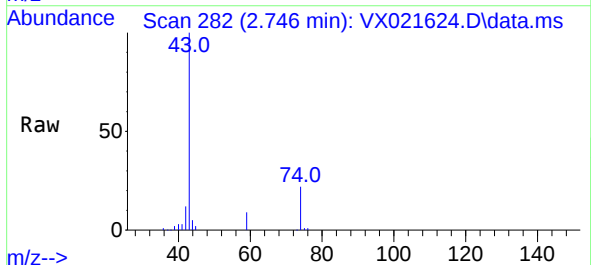
#17
Carbon Disulfide
Concen: 15.51 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



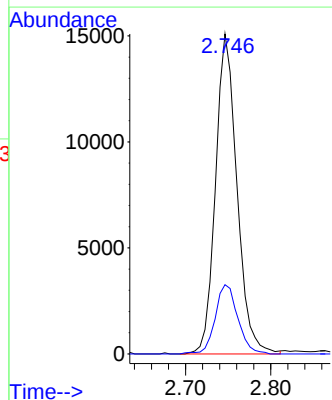
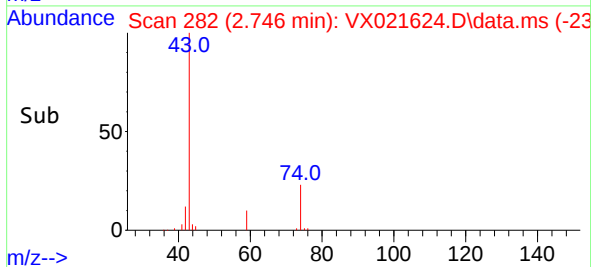
Tgt Ion: 76 Resp: 32183
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 19.80 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



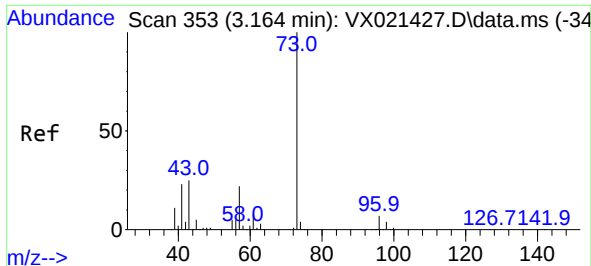
Tgt Ion: 43 Resp: 26380
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

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#19

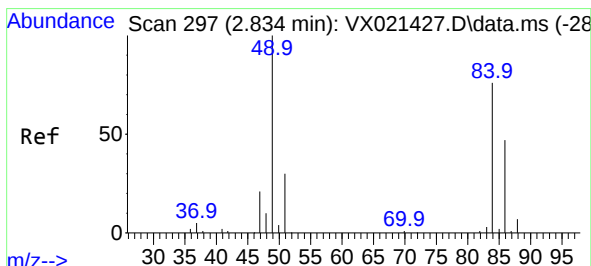
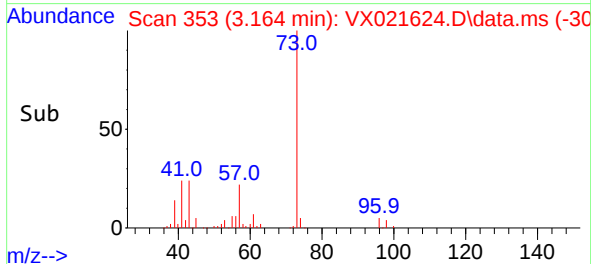
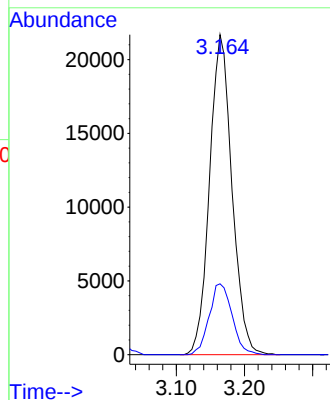
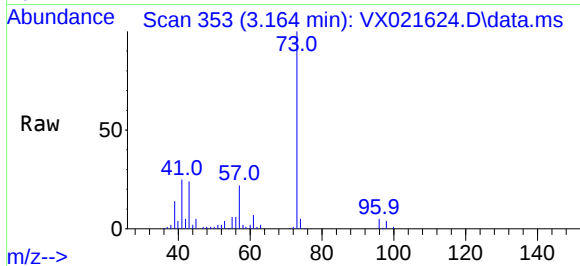
Methyl tert-butyl Ether
Concen: 17.98 ug/l
RT: 3.164 min Scan# 353
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 73 Resp: 49607
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

Manual Integrations
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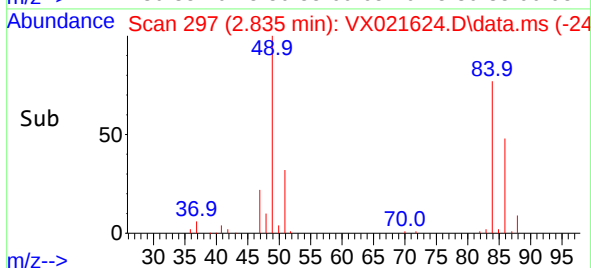
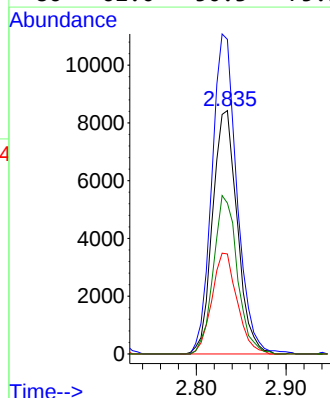
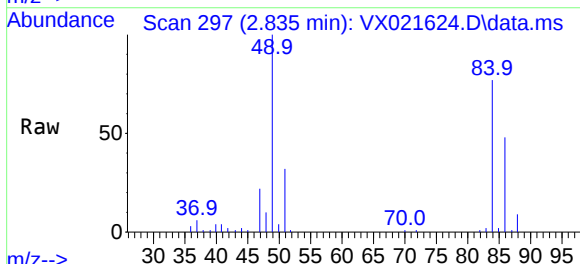
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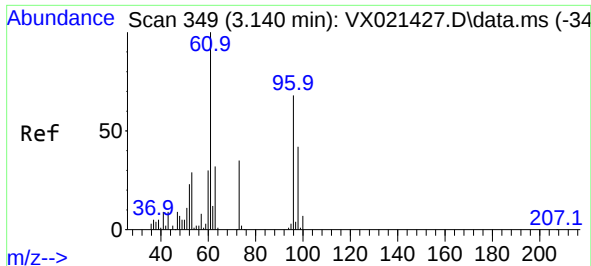


#20

Methylene Chloride
Concen: 17.88 ug/l
RT: 2.835 min Scan# 297
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

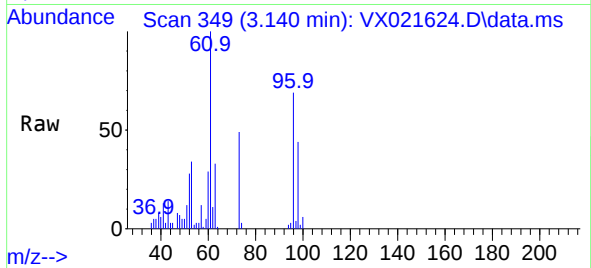
Tgt Ion: 84 Resp: 16090
Ion Ratio Lower Upper
84 100
49 129.3 88.6 132.8
51 41.1 27.0 40.6#
86 62.0 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.67 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

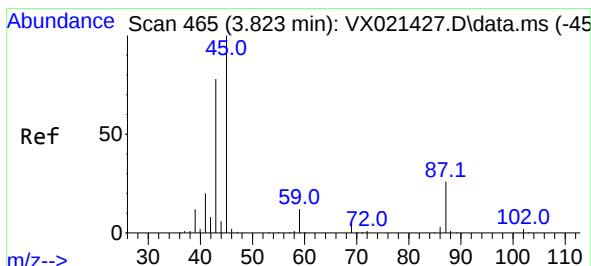
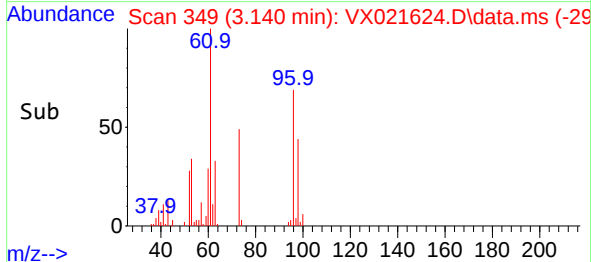
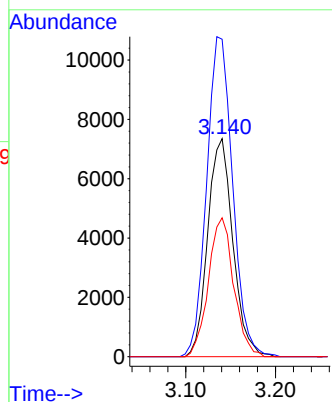
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



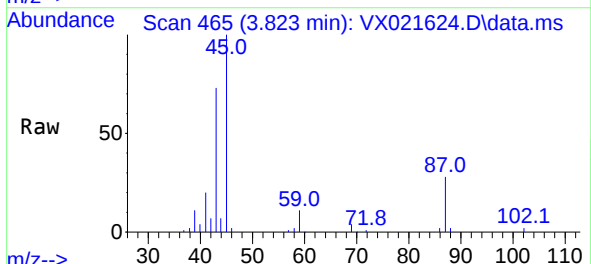
Tgt Ion: 96 Resp: 14340
Ion Ratio Lower Upper
96 100
61 145.5 107.7 161.5
98 63.7 50.4 75.6

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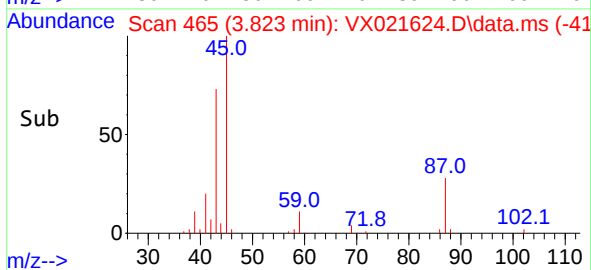
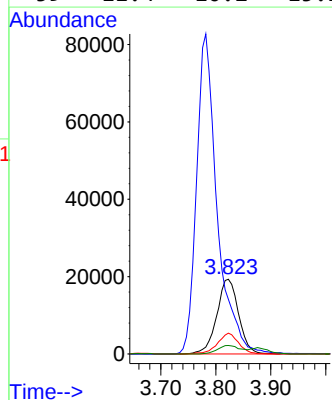
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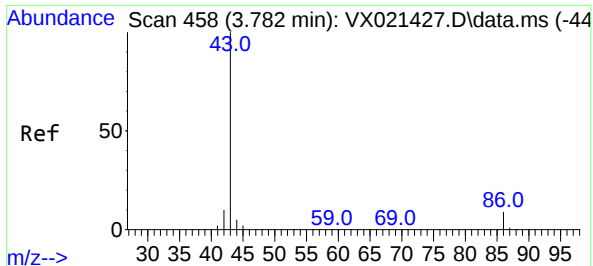


#22
Diisopropyl ether
Concen: 18.26 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



Tgt Ion: 45 Resp: 53202
Ion Ratio Lower Upper
45 100
43 71.5 58.0 87.0
87 27.8 25.4 38.0
59 11.4 10.2 15.2





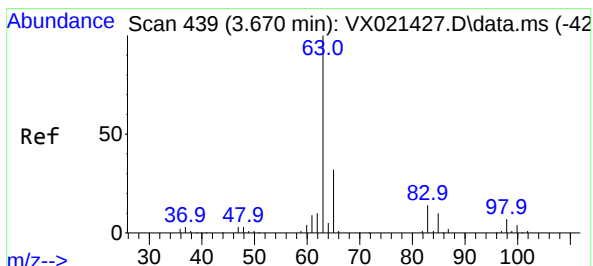
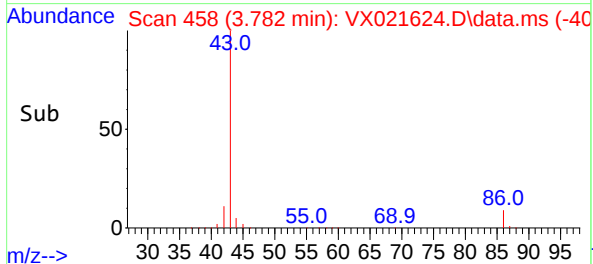
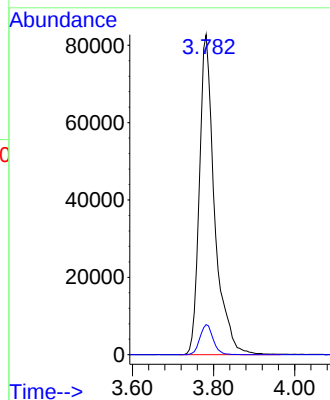
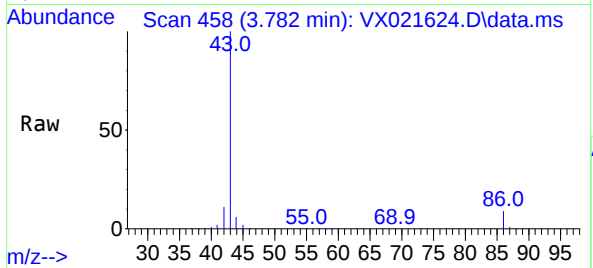
#23
 Vinyl Acetate
 Concen: 87.58 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.000 min
 Lab File: VX021624.D
 Acq: 30 Mar 2021 13:12

Tgt Ion: 43 Resp: 215848
 Ion Ratio Lower Upper
 43 100
 86 9.4 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBS02

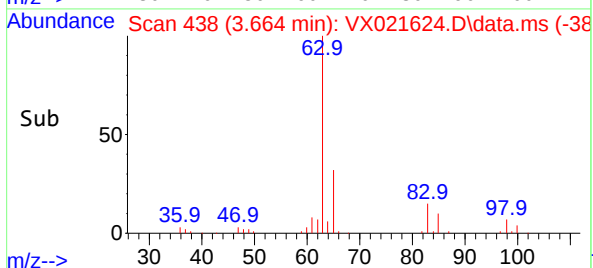
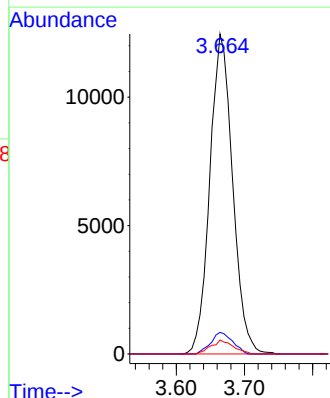
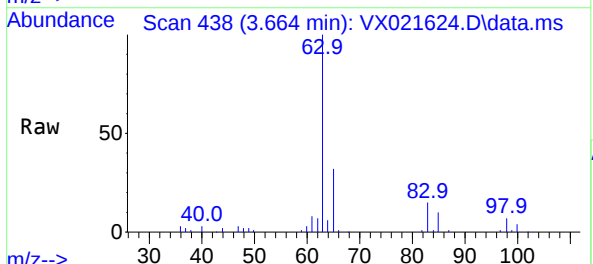
Manual Integrations
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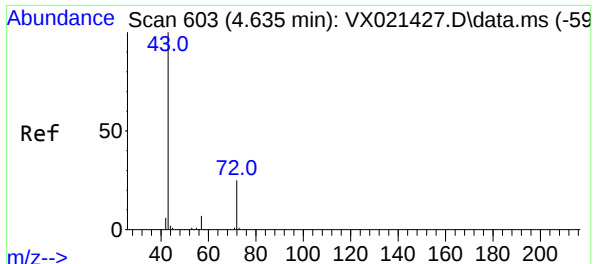
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#24
 1,1-Dichloroethane
 Concen: 18.47 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021624.D
 Acq: 30 Mar 2021 13:12

Tgt Ion: 63 Resp: 29005
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.4 2.5 7.5





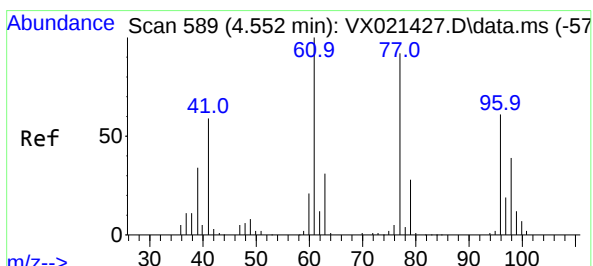
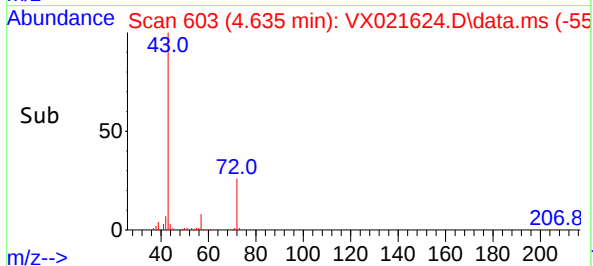
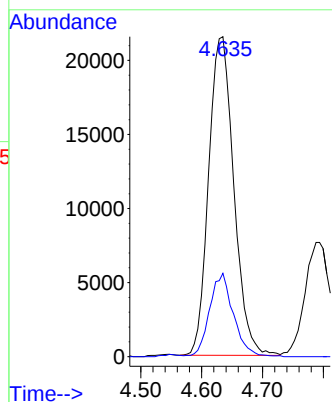
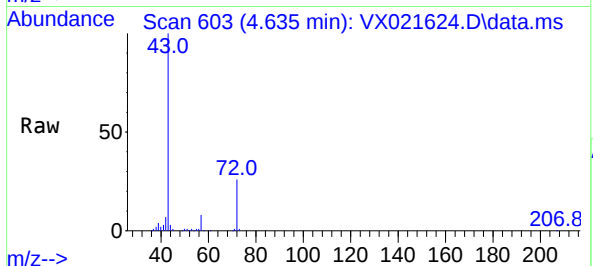
#25
2-Butanone
Concen: 88.39 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 43 Resp: 61798
Ion Ratio Lower Upper
43 100
72 25.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

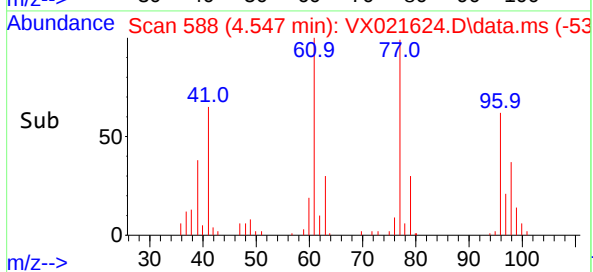
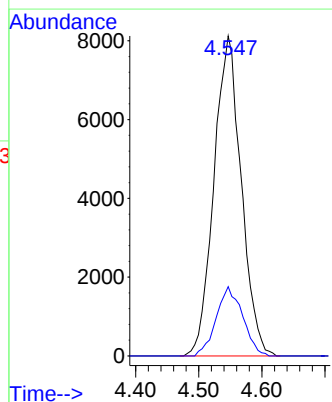
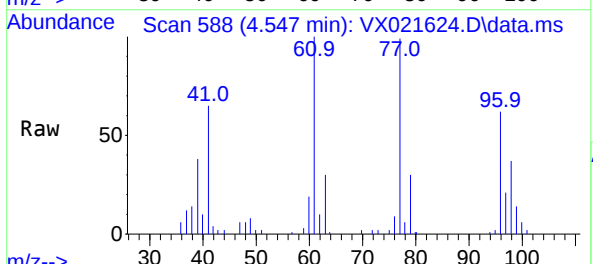
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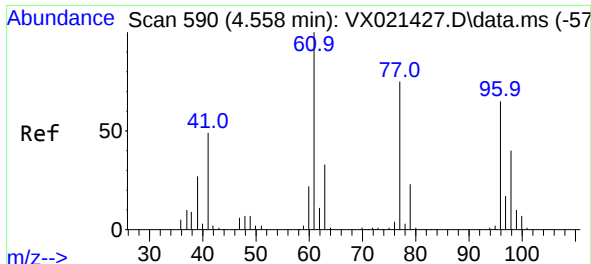
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#26
2,2-Dichloropropane
Concen: 17.91 ug/l
RT: 4.547 min Scan# 588
Delta R.T. -0.005 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 77 Resp: 24368
Ion Ratio Lower Upper
77 100
97 21.0 11.7 35.1





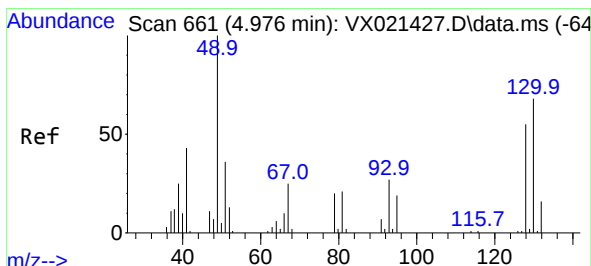
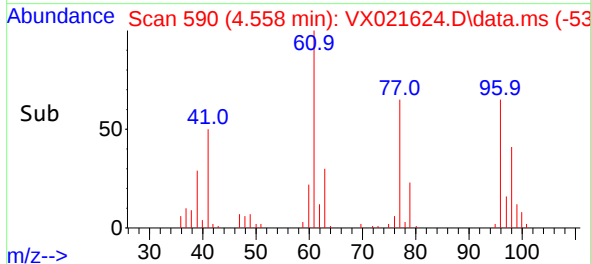
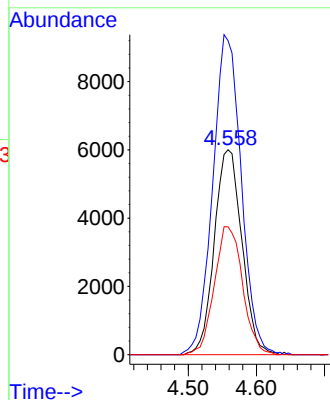
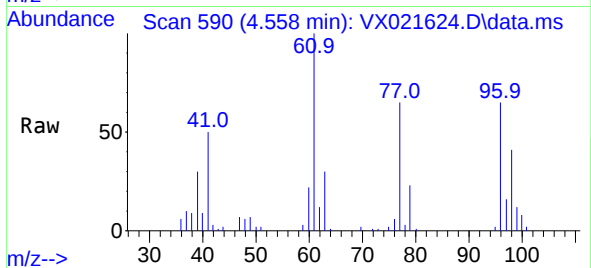
#27
cis-1,2-Dichloroethene
Concen: 17.95 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:	96	Resp:	16917
Ion	Ratio	Lower	Upper
96	100		
61	161.3	0.0	285.6
98	64.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

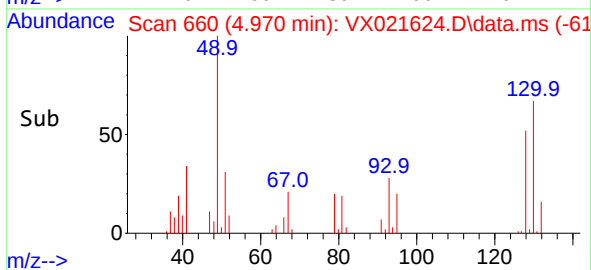
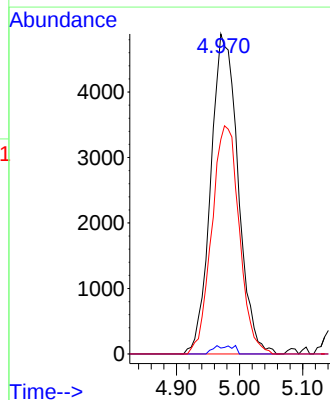
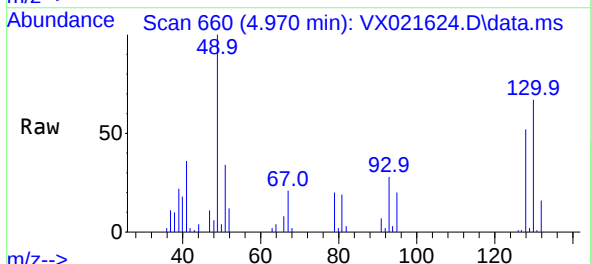
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#28
Bromochloromethane
Concen: 18.66 ug/l
RT: 4.970 min Scan# 660
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

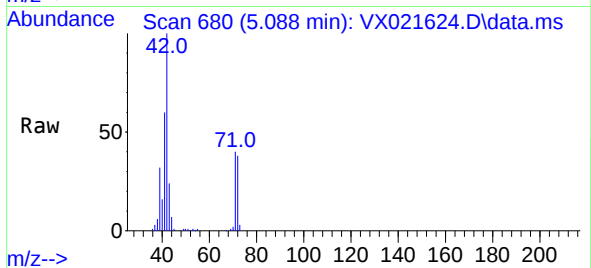
Tgt Ion:	49	Resp:	14675
Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.0
130	71.8	68.2	102.2





#29
Tetrahydrofuran
Concen: 87.82 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

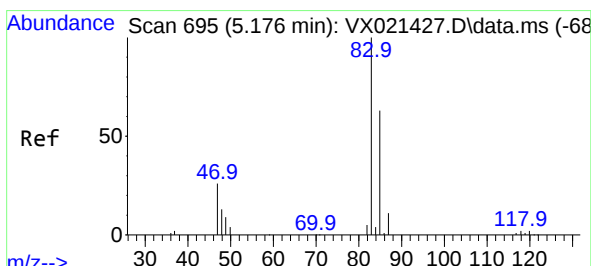
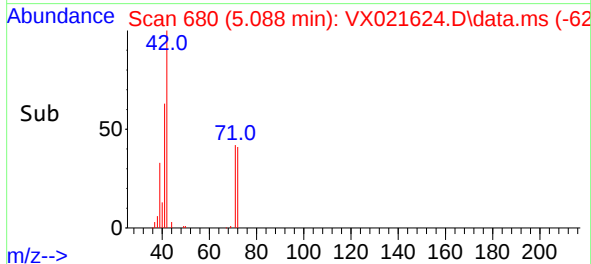
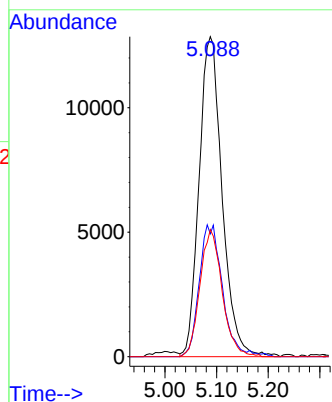
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



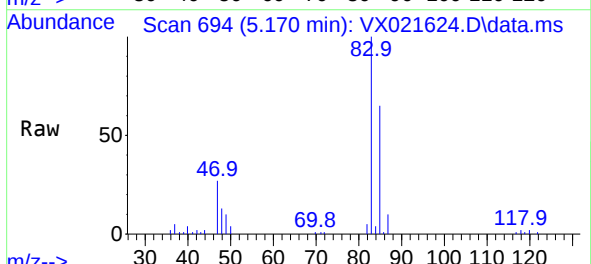
Tgt Ion: 42 Resp: 39811
Ion Ratio Lower Upper
42 100
72 41.7 41.7 62.5
71 38.3 38.4 57.6#

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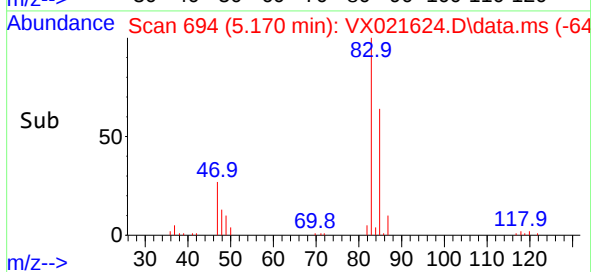
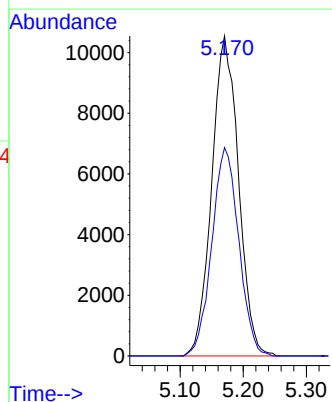
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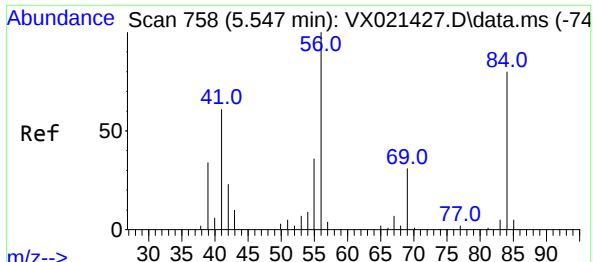


#30
Chloroform
Concen: 18.71 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



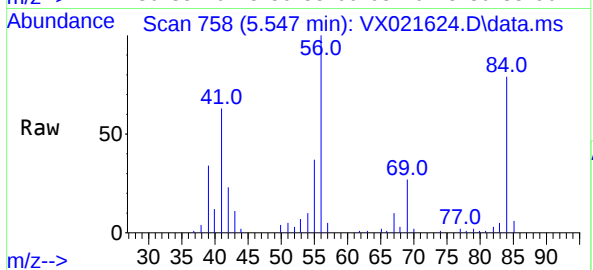
Tgt Ion: 83 Resp: 31011
Ion Ratio Lower Upper
83 100
85 65.1 52.0 78.0





#31
Cyclohexane
Concen: 17.27 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

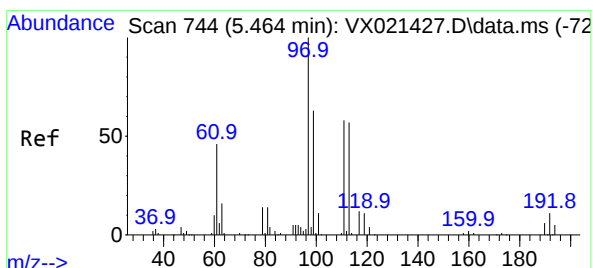
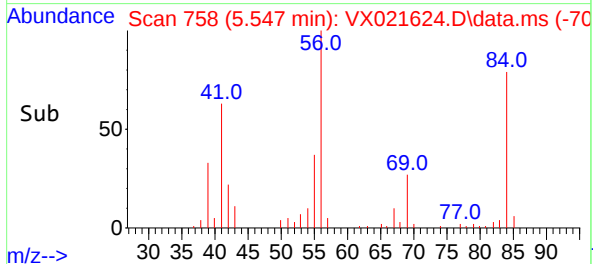
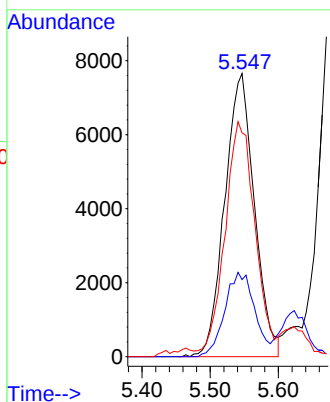
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



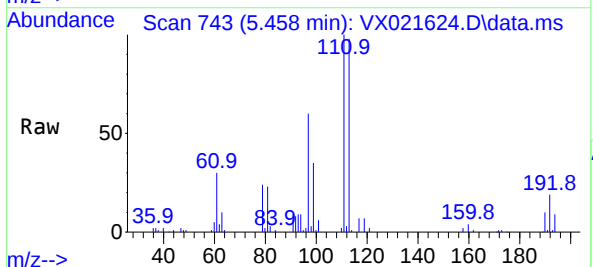
Tgt Ion: 56 Resp: 23163
Ion Ratio Lower Upper
56 100
69 27.3 25.3 37.9
84 77.4 71.4 107.0

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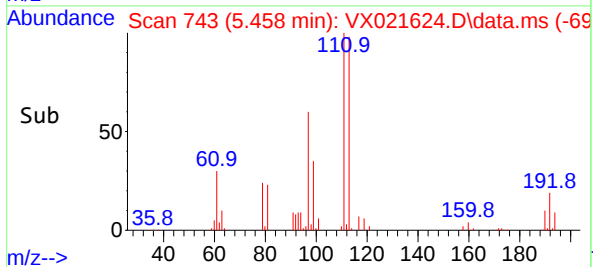
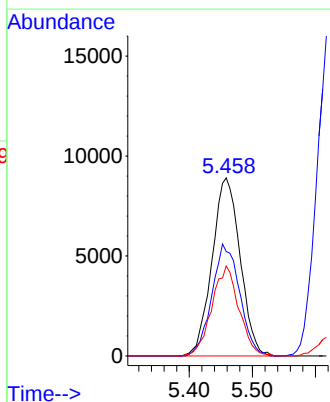
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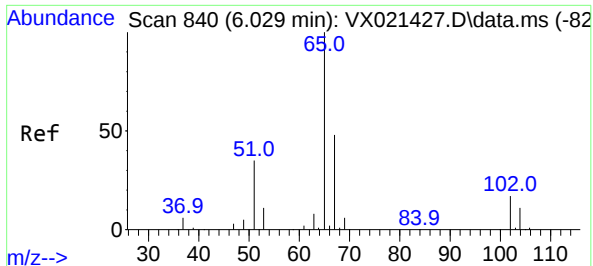


#32
1,1,1-Trichloroethane
Concen: 18.74 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



Tgt Ion: 97 Resp: 27530
Ion Ratio Lower Upper
97 100
99 62.2 51.5 77.3
61 48.7 34.2 51.4





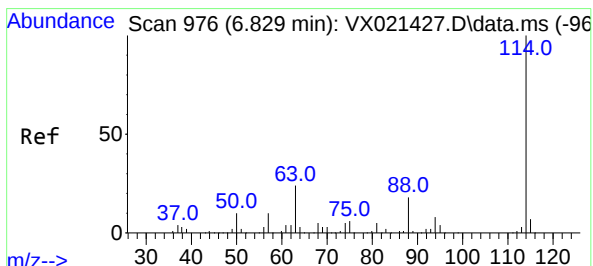
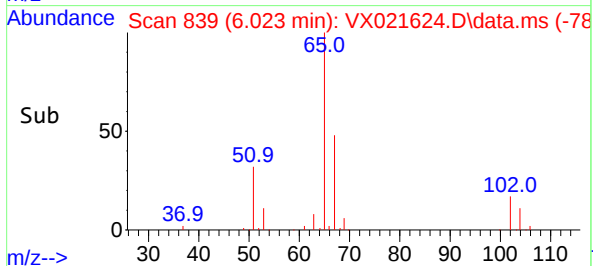
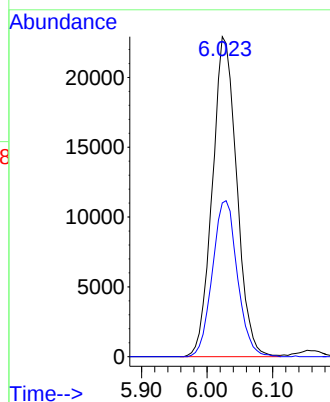
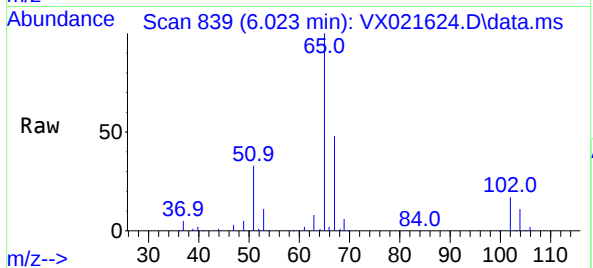
#33
1,2-Dichloroethane-d4
Concen: 48.51 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 65 Resp: 59172
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

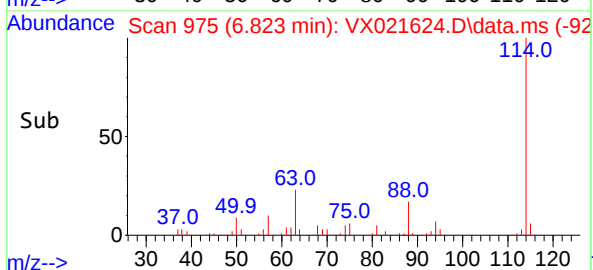
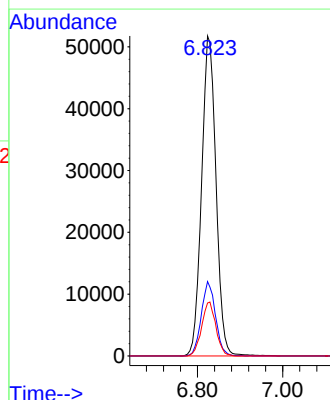
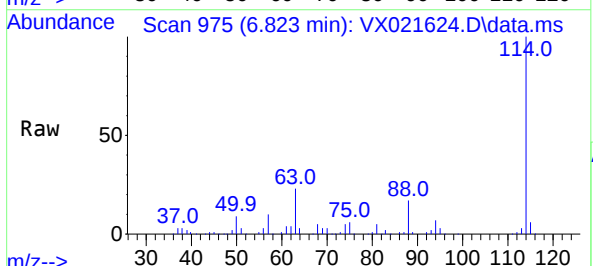
Manual Integrations
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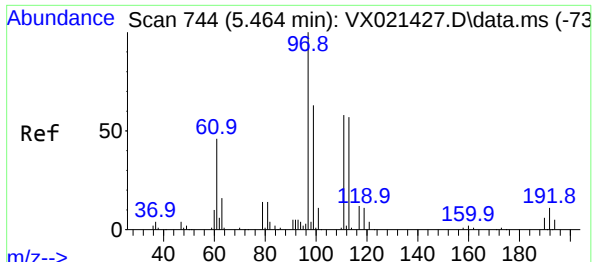
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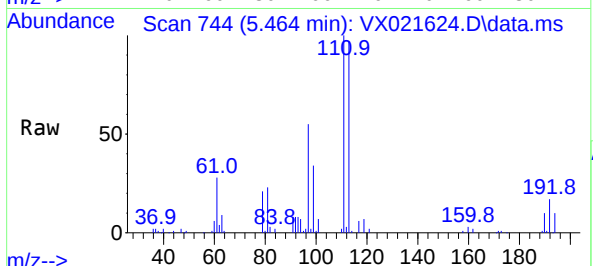
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 114 Resp: 121459
Ion Ratio Lower Upper
114 100
63 23.3 0.0 40.8
88 16.5 0.0 32.8

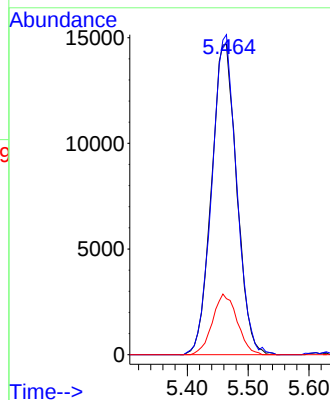
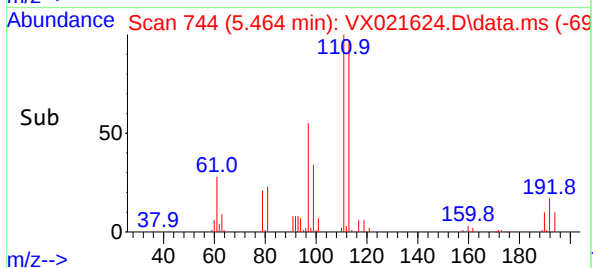




#35
Dibromofluoromethane
Concen: 49.01 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



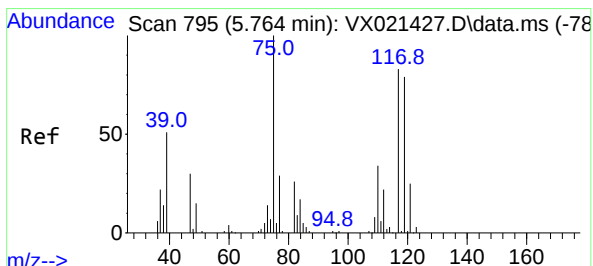
Tgt Ion: 113 Resp: 42283
Ion Ratio Lower Upper
113 100
111 100.7 81.9 122.9
192 19.1 16.7 25.1



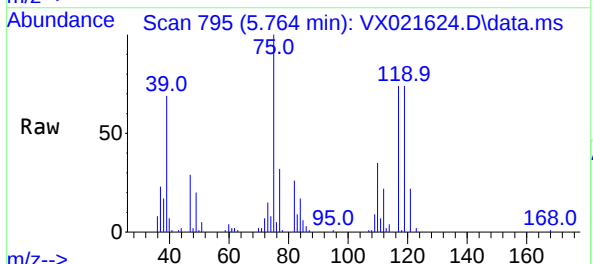
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

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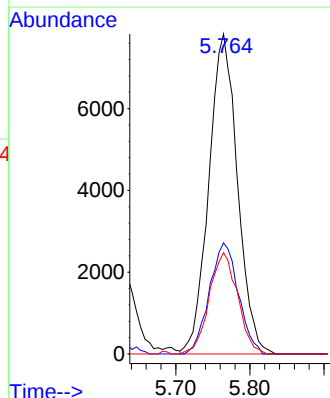
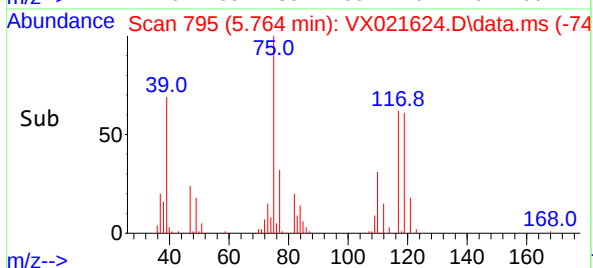
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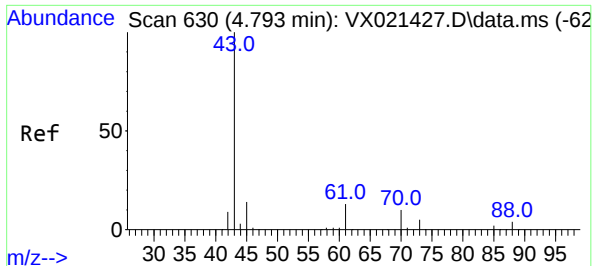


#36
1,1-Dichloropropene
Concen: 17.66 ug/l
RT: 5.764 min Scan# 795
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



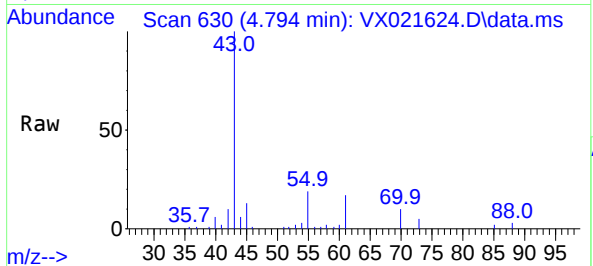
Tgt Ion: 75 Resp: 21015
Ion Ratio Lower Upper
75 100
110 35.1 18.1 54.4
77 31.3 25.3 37.9





#37
Ethyl Acetate
Concen: 16.81 ug/l
RT: 4.794 min Scan# 630
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

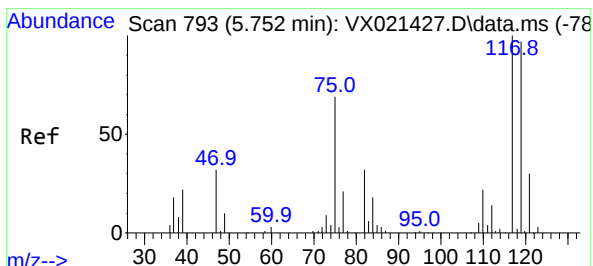
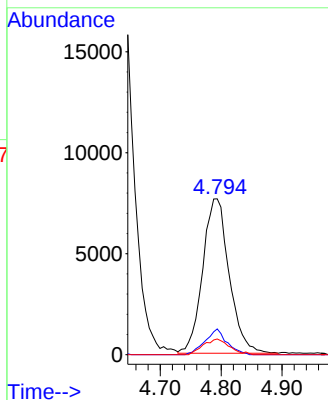
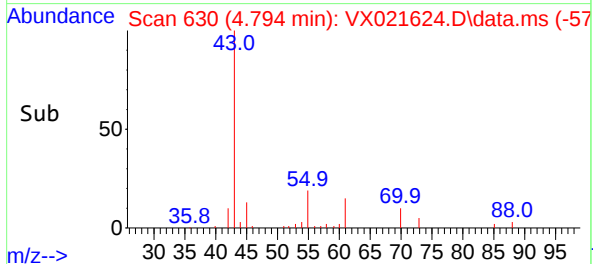
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



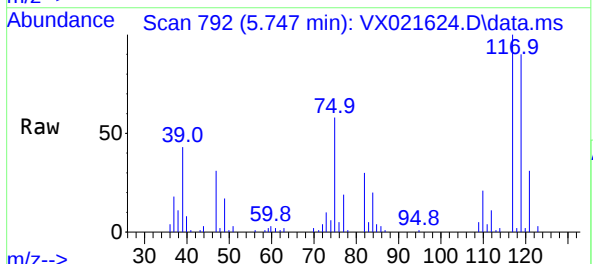
Tgt Ion: 43	Resp: 23130
Ion Ratio	Lower Upper
43 100	
61 13.6	12.8 19.2
70 10.0	10.5 15.7#

Manual Integrations
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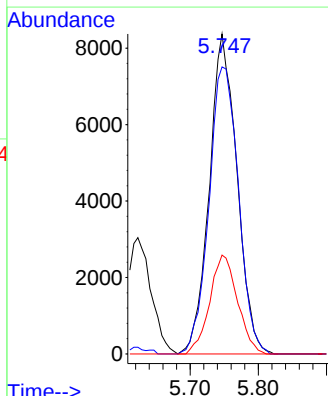
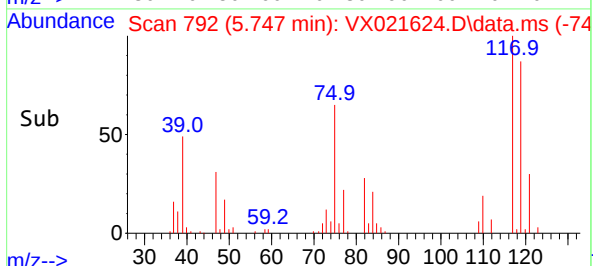
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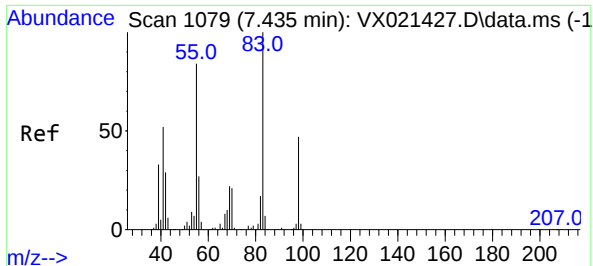


#38
Carbon Tetrachloride
Concen: 18.46 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.005 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



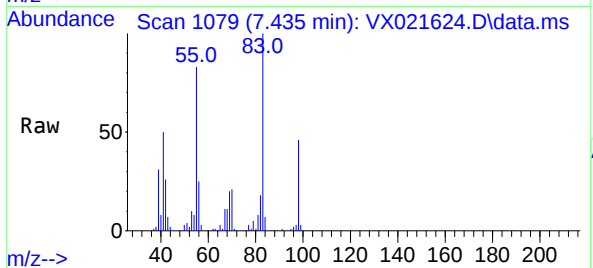
Tgt Ion:117	Resp:	23611	
Ion	Ratio	Lower	Upper
117	100		
119	89.7	76.2	114.2
121	30.9	24.8	37.2





#39
Methylcyclohexane
Concen: 17.64 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

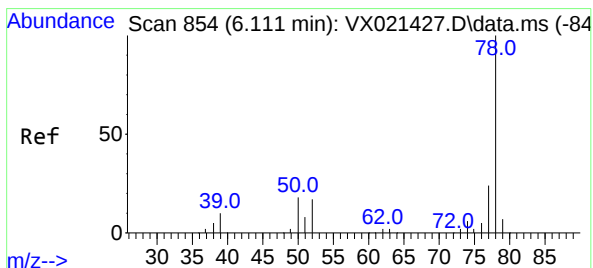
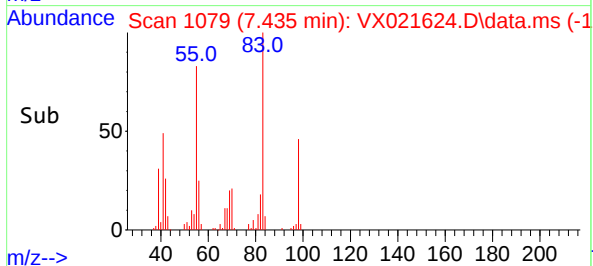
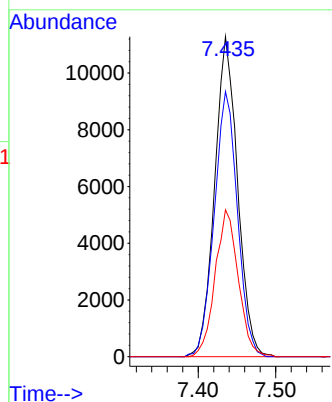
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



Tgt Ion: 83 Resp: 23267
Ion Ratio Lower Upper
83 100
55 82.8 58.9 88.3
98 45.9 38.1 57.1

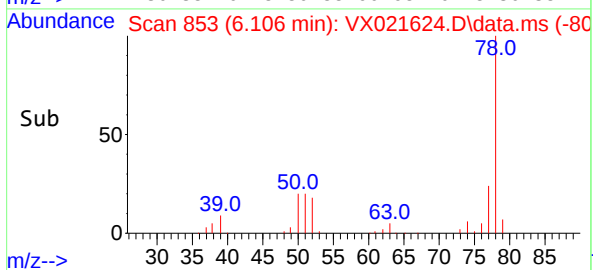
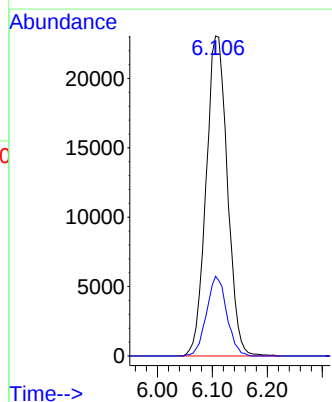
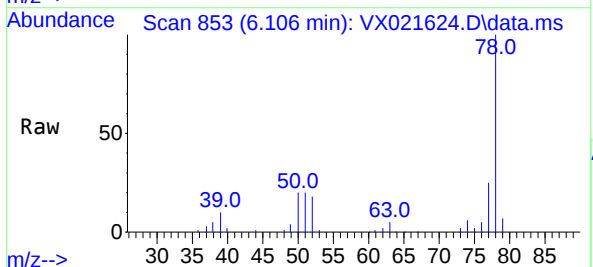
Manual Integrations
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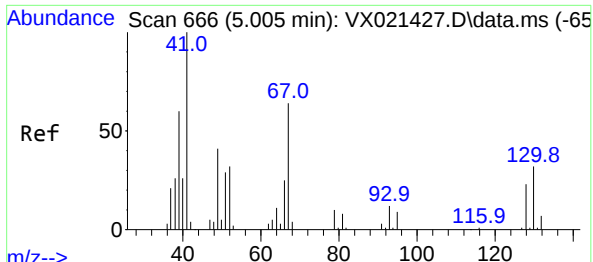
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#40
Benzene
Concen: 18.37 ug/l
RT: 6.106 min Scan# 853
Delta R.T. -0.005 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 78 Resp: 62068
Ion Ratio Lower Upper
78 100
77 24.9 18.9 28.3





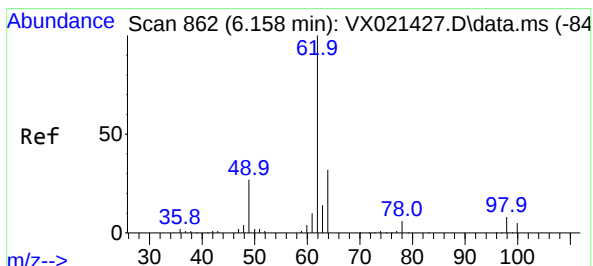
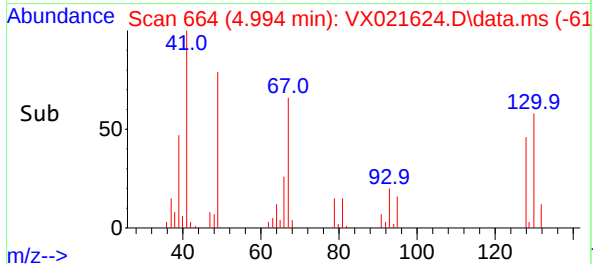
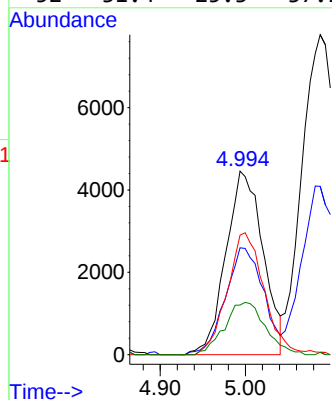
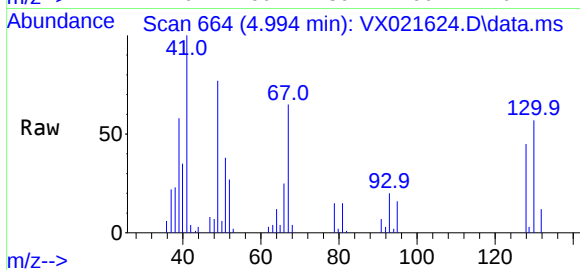
#41
Methacrylonitrile
Concen: 16.95 ug/l
RT: 4.994 min Scan# 664
Delta R.T. -0.011 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:	41	Resp:	13529
Ion	Ratio	Lower	Upper
41	100		
39	59.5	42.5	63.7
67	66.3	65.0	97.6
52	31.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

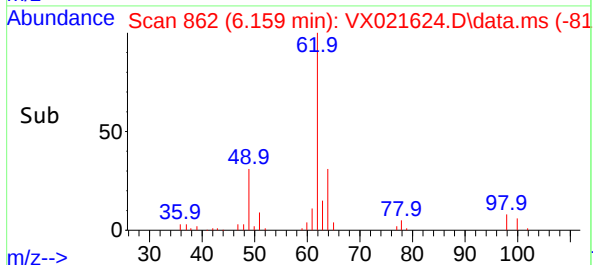
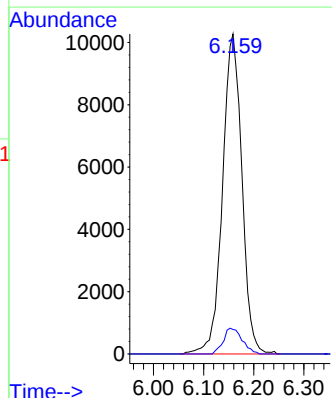
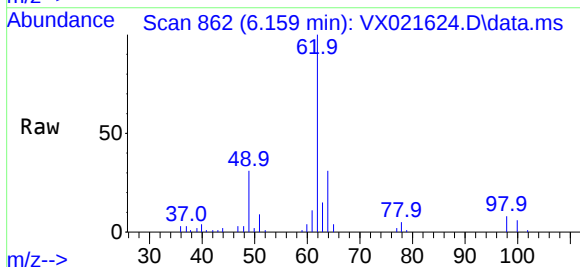
Manual Integrations
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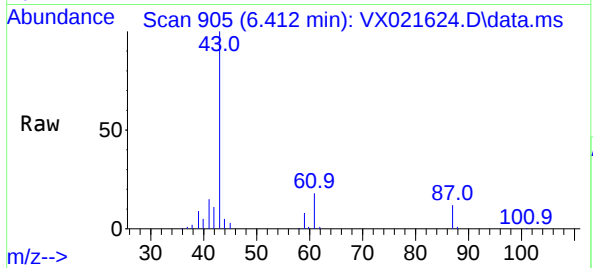
#42
1,2-Dichloroethane
Concen: 18.81 ug/l
RT: 6.159 min Scan# 862
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:	62	Resp:	27565
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2

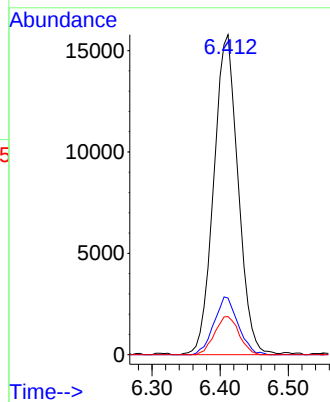
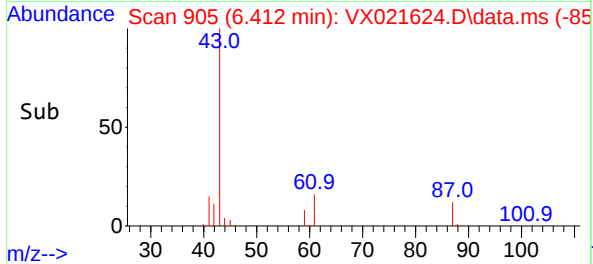




#43
Isopropyl Acetate
Concen: 17.57 ug/l
RT: 6.412 min Scan# 905
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



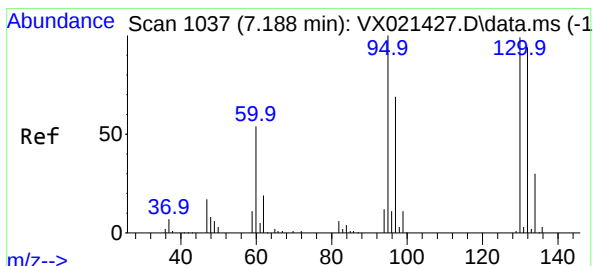
Tgt Ion: 43 Resp: 39263
Ion Ratio Lower Upper
43 100
61 17.8 18.2 27.4#
87 11.9 12.5 18.7#



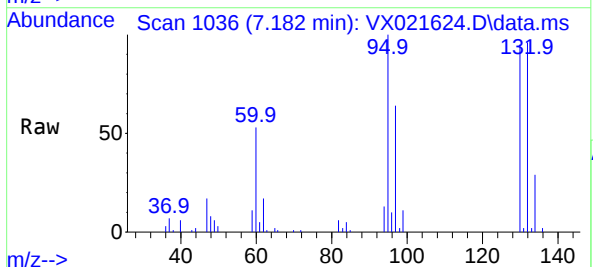
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

Manual Integrations
APPROVED

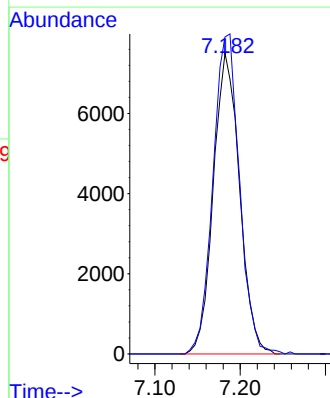
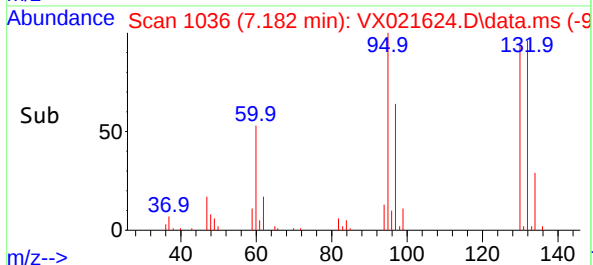
MMDadoda
3/31/2021 6:59:37 PM



#44
Trichloroethene
Concen: 17.96 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



Tgt Ion:130 Resp: 16018
Ion Ratio Lower Upper
130 100
95 105.4 0.0 198.0





#45

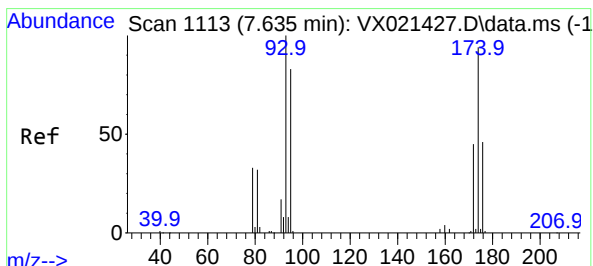
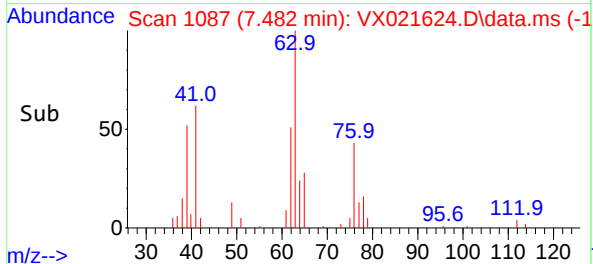
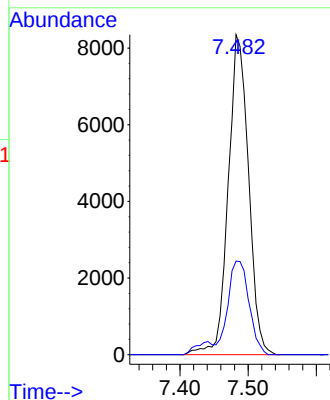
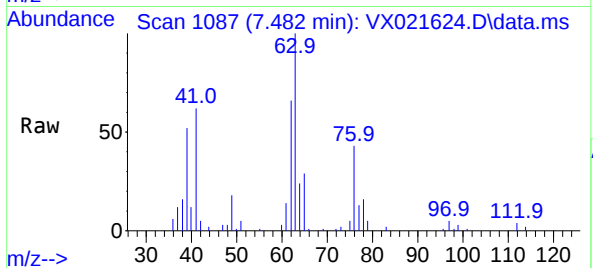
1,2-Dichloropropane
Concen: 18.89 ug/l
RT: 7.482 min Scan# 1087
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 63 Resp: 17296
Ion Ratio Lower Upper
63 100
65 29.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

Manual Integrations
APPROVED

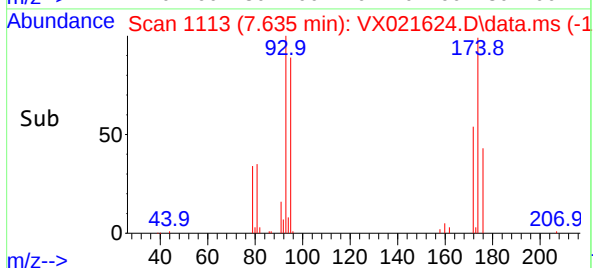
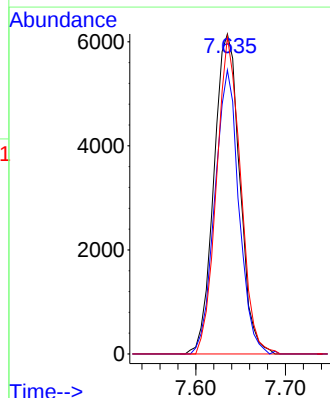
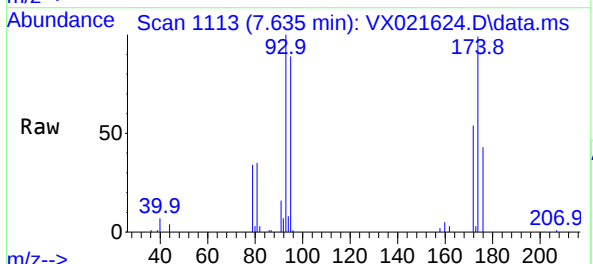
MMDadoda
3/31/2021 6:59:37 PM

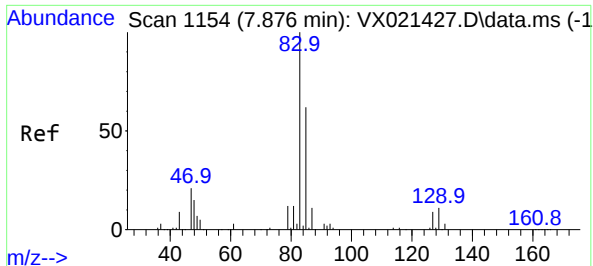


#46

Dibromomethane
Concen: 18.43 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 93 Resp: 12300
Ion Ratio Lower Upper
93 100
95 82.6 66.8 100.2
174 92.0 83.1 124.7





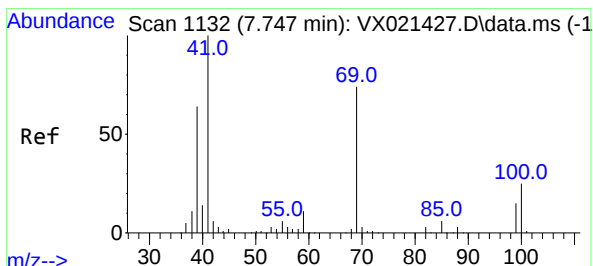
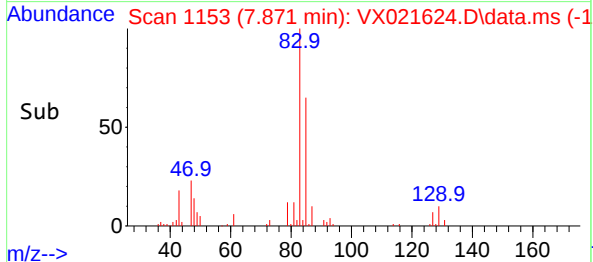
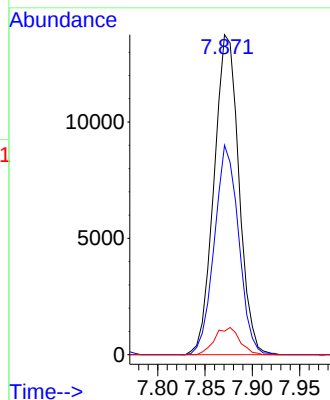
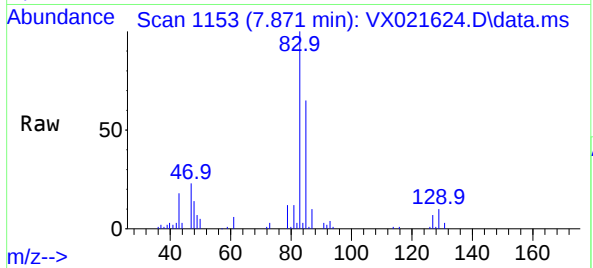
#47
Bromodichloromethane
Concen: 18.52 ug/l
RT: 7.871 min Scan# 1153
Delta R.T. -0.005 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:	83	Resp:	25147
Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.4	77.0
127	7.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

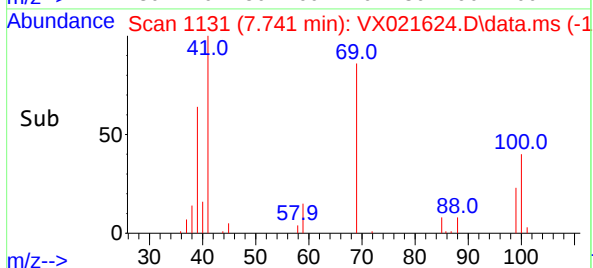
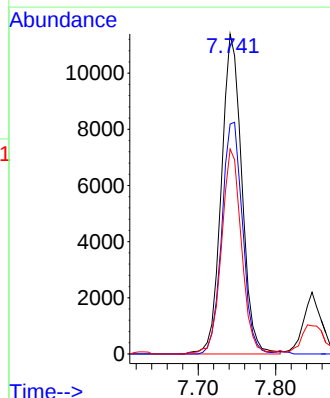
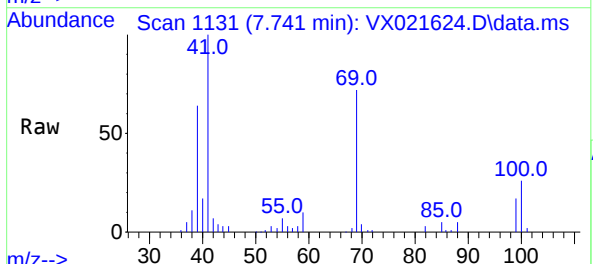
Manual Integrations
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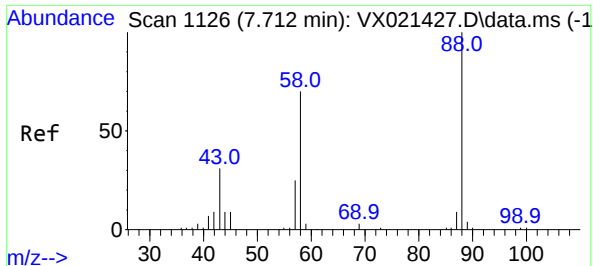
MMDadoda
3/31/2021 6:59:37 PM



#48
Methyl methacrylate
Concen: 17.54 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:	41	Resp:	20911
Ion	Ratio	Lower	Upper
41	100		
69	73.4	76.0	114.0#
39	62.9	44.6	67.0





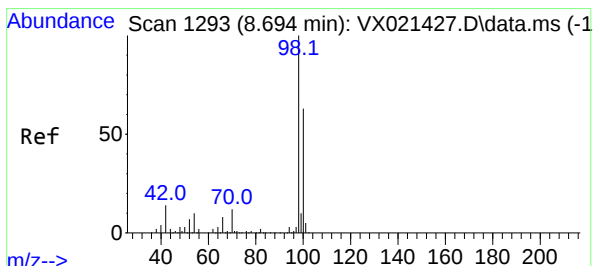
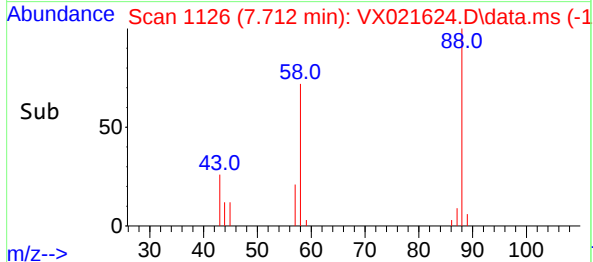
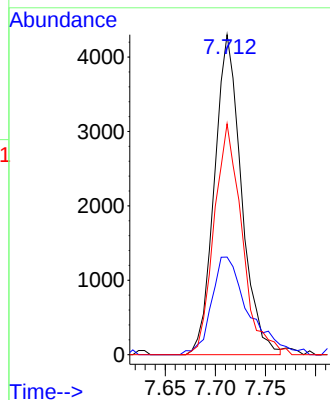
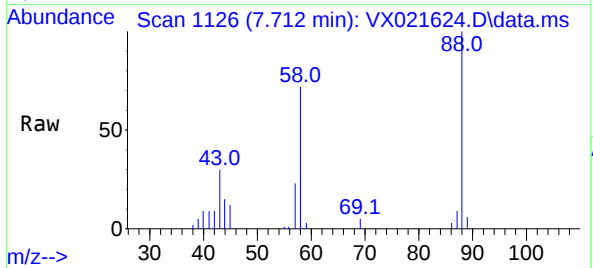
#49
1,4-Dioxane
Concen: 377.06 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 88 Resp: 8046
Ion Ratio Lower Upper
88 100
43 41.9 23.2 34.8#
58 74.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

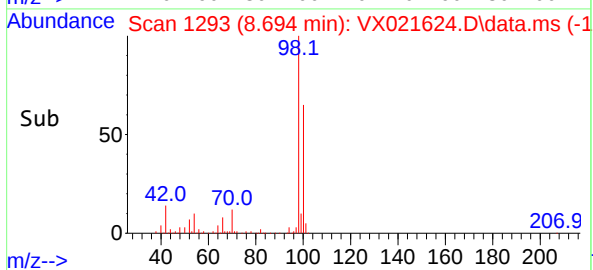
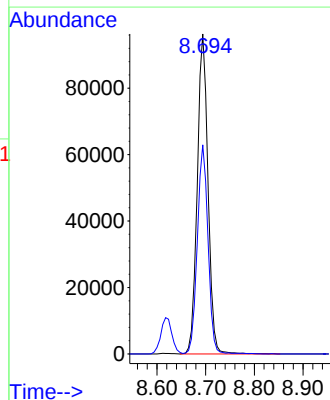
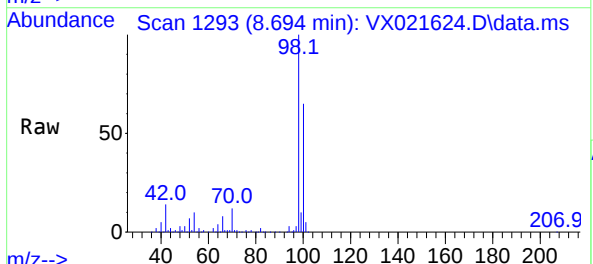
Manual Integrations
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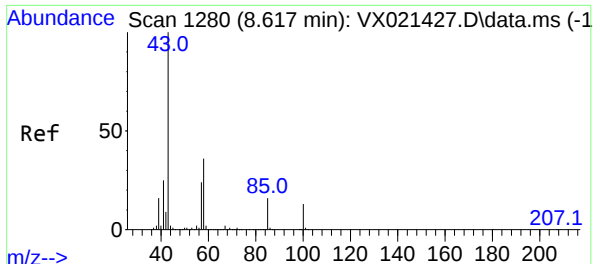
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#50
Toluene-d8
Concen: 48.28 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

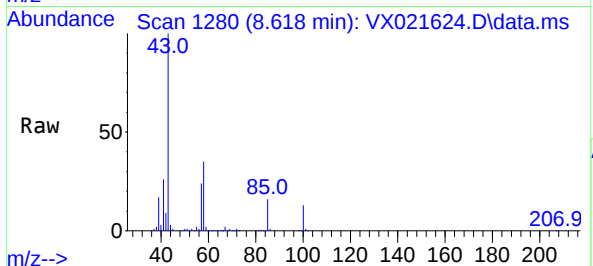
Tgt Ion: 98 Resp: 148434
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 91.27 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

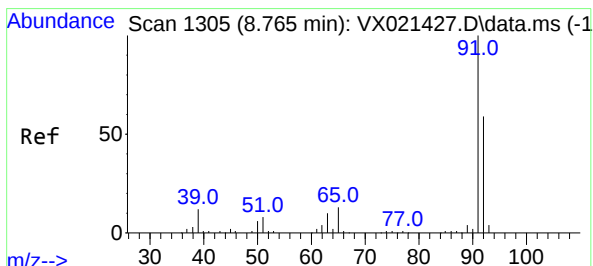
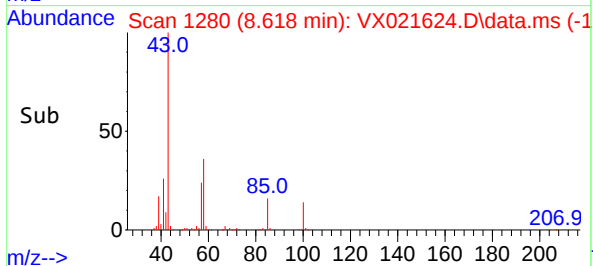
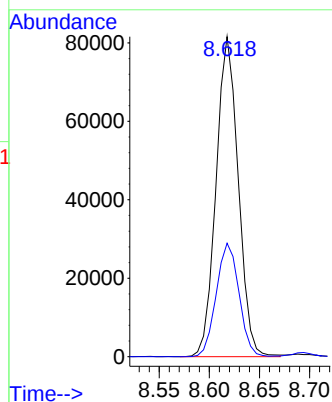
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



Tgt Ion: 43 Resp: 125433
Ion Ratio Lower Upper
43 100
58 36.3 35.4 53.0

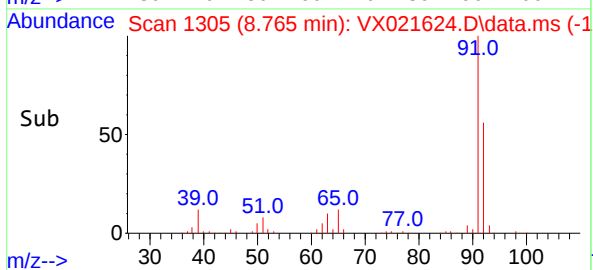
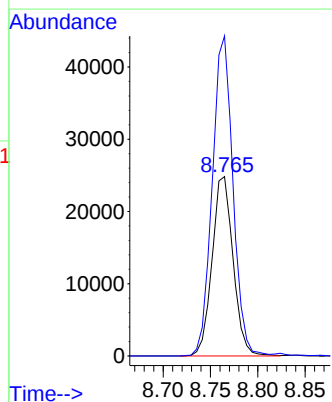
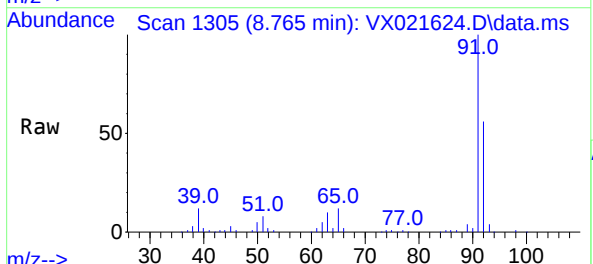
Manual Integrations
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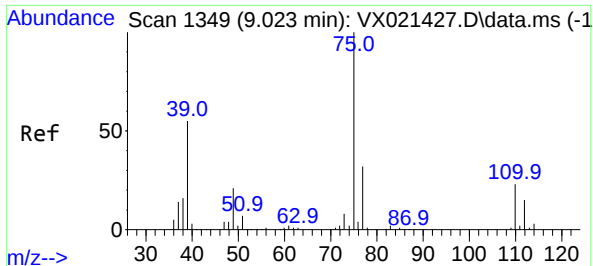
MMDadoda
3/31/2021 6:59:37 PM



#52
Toluene
Concen: 18.35 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 92 Resp: 38313
Ion Ratio Lower Upper
92 100
91 175.4 137.1 205.7





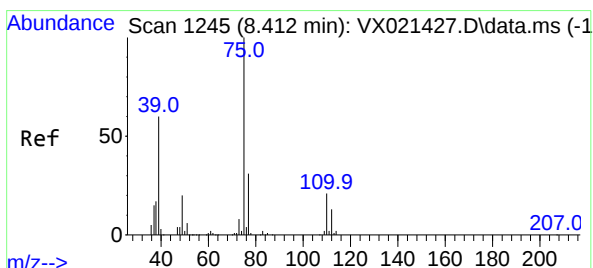
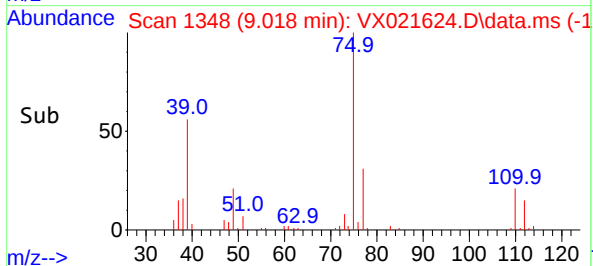
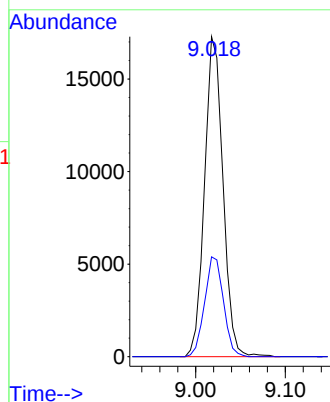
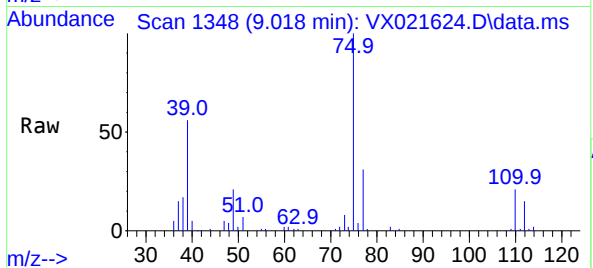
#53
t-1,3-Dichloropropene
Concen: 17.98 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.005 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 75 Resp: 24649
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

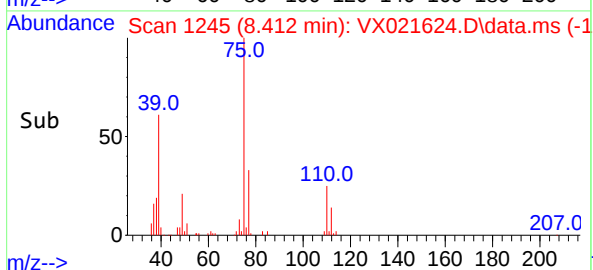
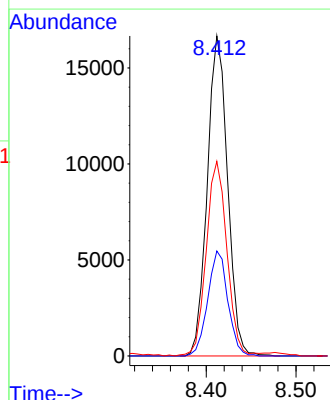
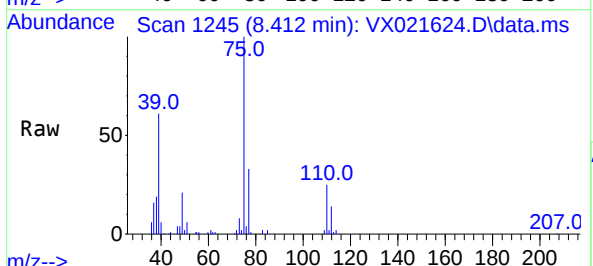
Manual Integrations
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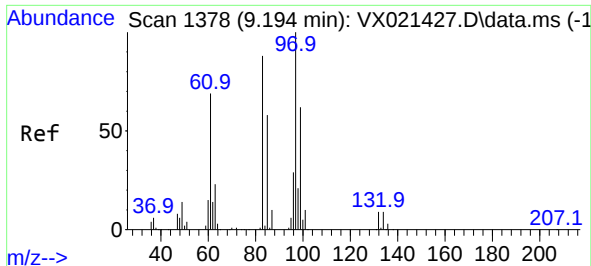
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#54
cis-1,3-Dichloropropene
Concen: 17.98 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

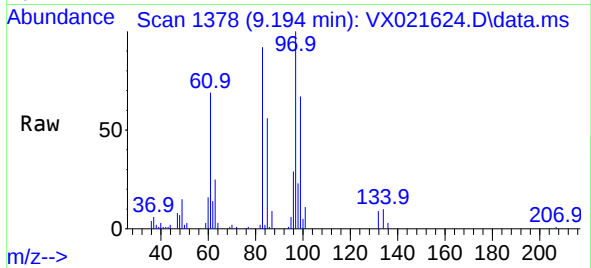
Tgt Ion: 75 Resp: 26232
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 60.4 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 19.43 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

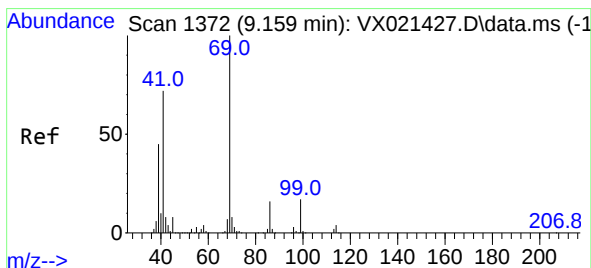
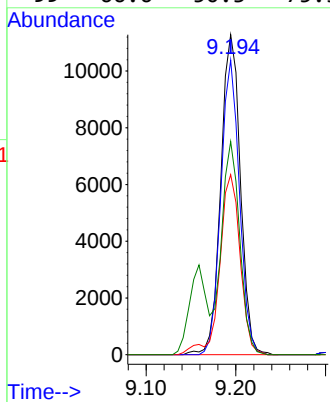
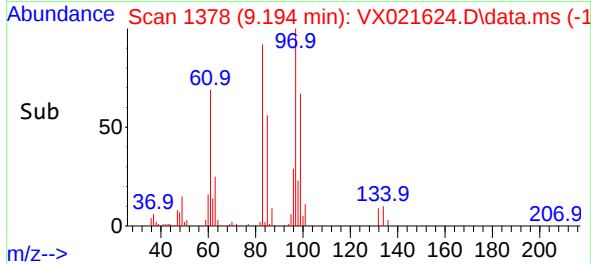
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



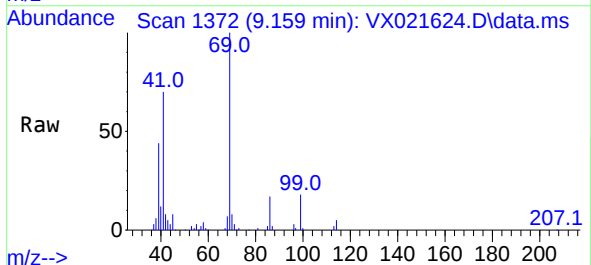
Tgt Ion: 97 Resp: 17115
Ion Ratio Lower Upper
97 100
83 92.0 69.3 103.9
85 56.3 44.3 66.5
99 66.6 50.3 75.5

Manual Integrations
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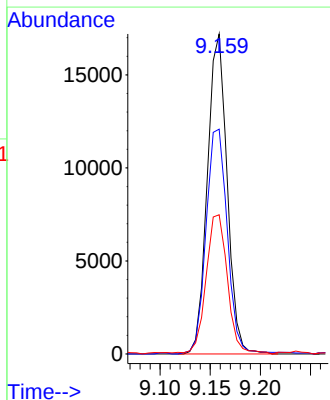
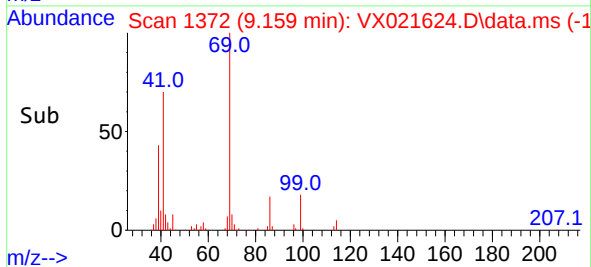
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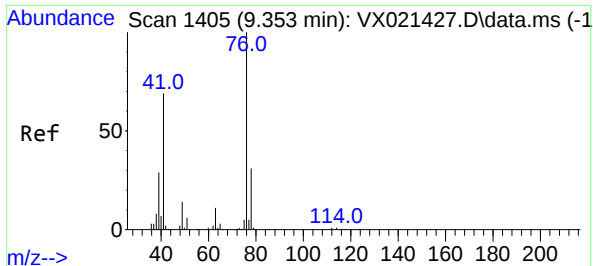


#56
Ethyl methacrylate
Concen: 17.23 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



Tgt Ion: 69 Resp: 23527
Ion Ratio Lower Upper
69 100
41 75.8 46.8 70.2#
39 47.4 24.7 37.1#





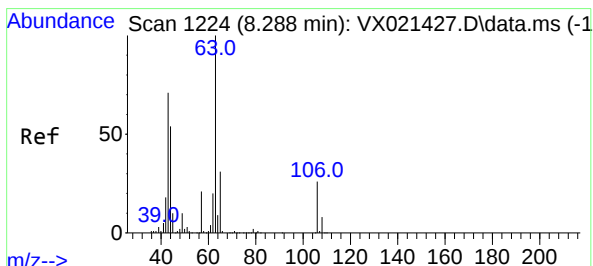
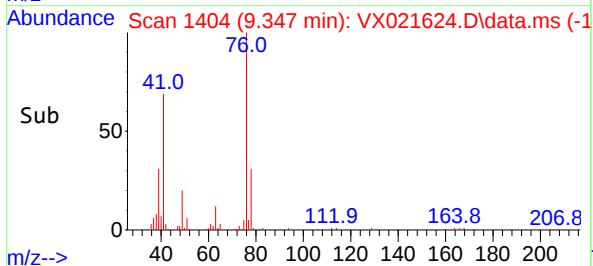
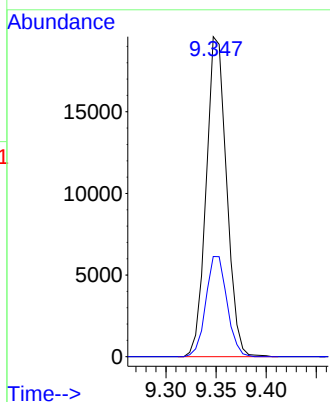
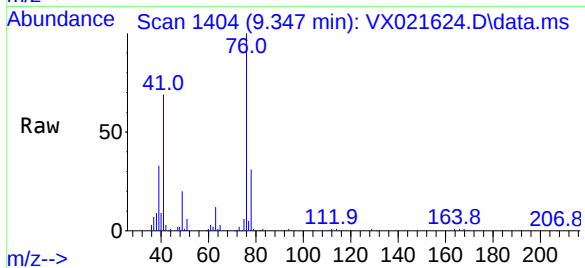
#57
1,3-Dichloropropane
Concen: 18.42 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 76 Resp: 27769
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

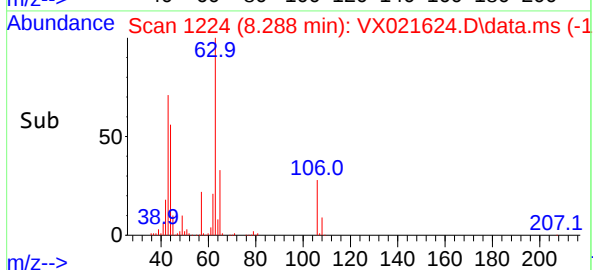
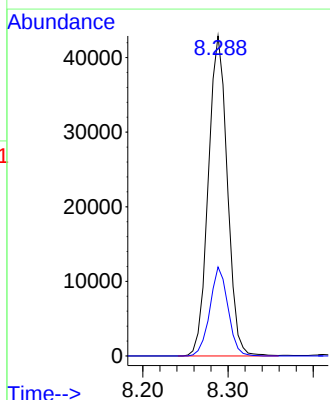
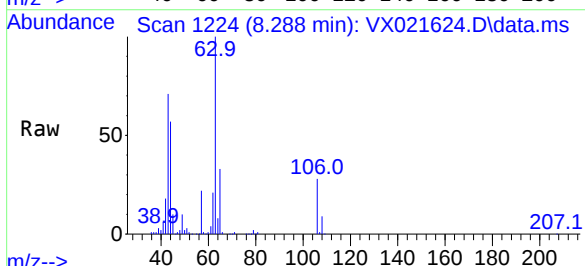
Manual Integrations
APPROVED

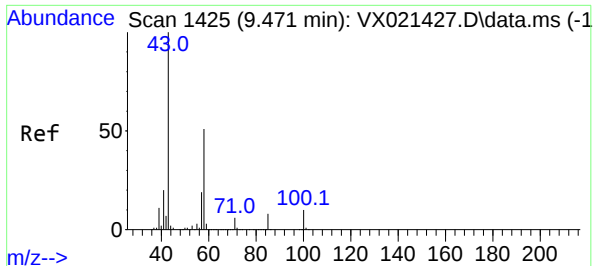
MMDadoda
3/31/2021 6:59:37 PM



#58
2-Chloroethyl Vinyl ether
Concen: 89.28 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 63 Resp: 66474
Ion Ratio Lower Upper
63 100
106 26.5 23.5 35.3





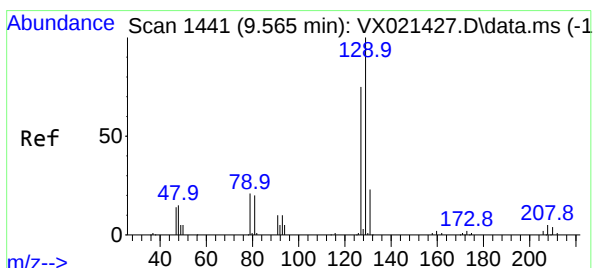
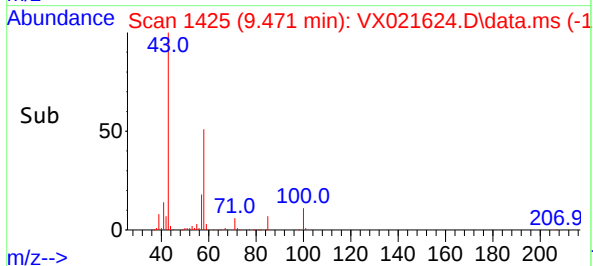
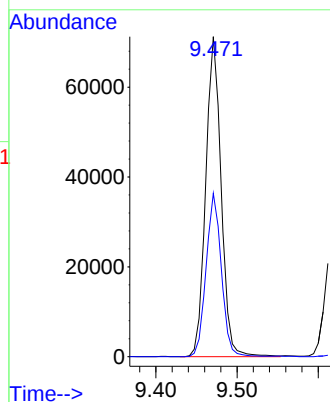
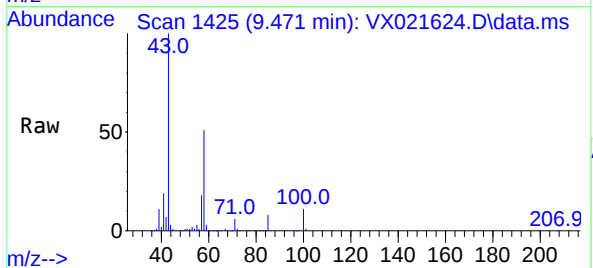
#59
2-Hexanone
Concen: 90.79 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 43 Resp: 93693
Ion Ratio Lower Upper
43 100
58 50.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

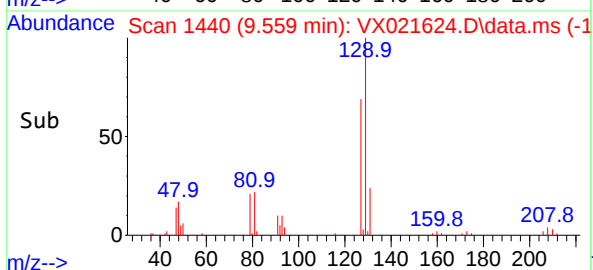
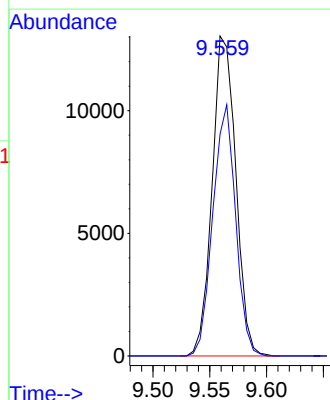
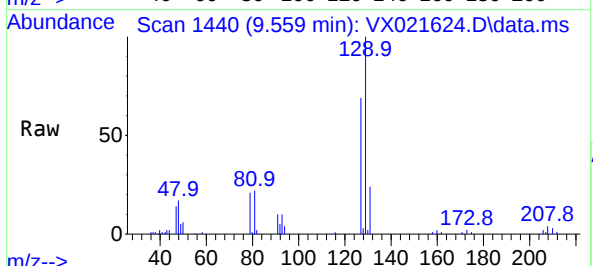
Manual Integrations
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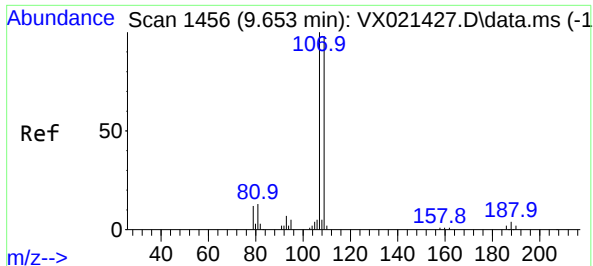
MMDadoda
3/31/2021 6:59:37 PM



#60
Dibromochloromethane
Concen: 19.15 ug/l
RT: 9.559 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 129 Resp: 18897
Ion Ratio Lower Upper
129 100
127 75.6 38.4 115.2





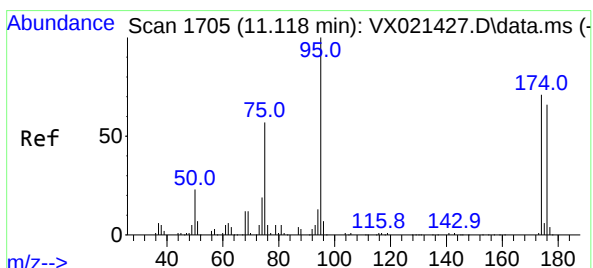
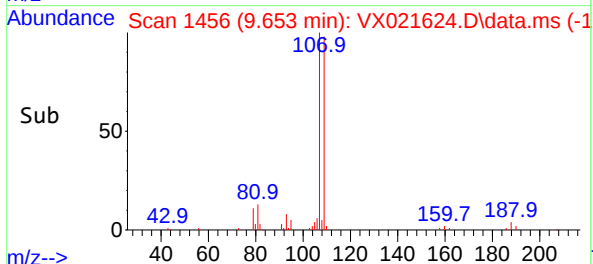
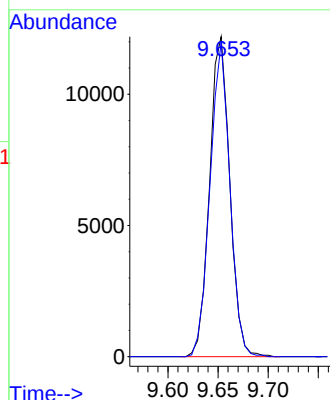
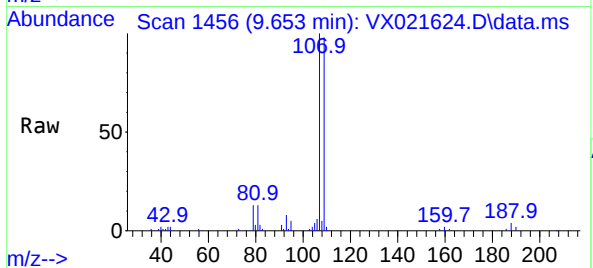
#61
1,2-Dibromoethane
Concen: 18.09 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:107 Resp: 17116
Ion Ratio Lower Upper
107 100
109 96.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

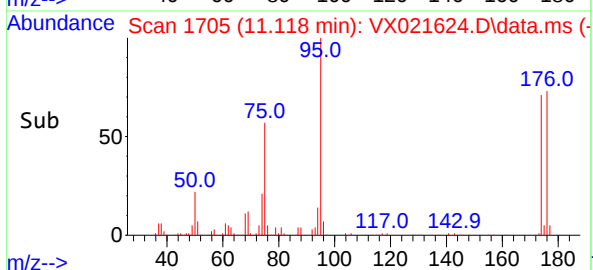
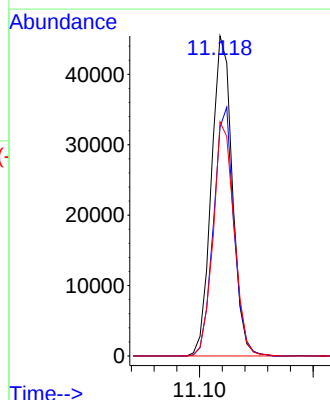
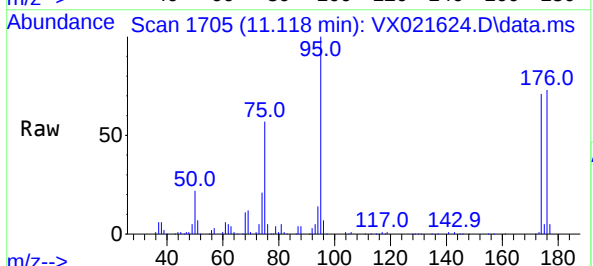
Manual Integrations
APPROVED

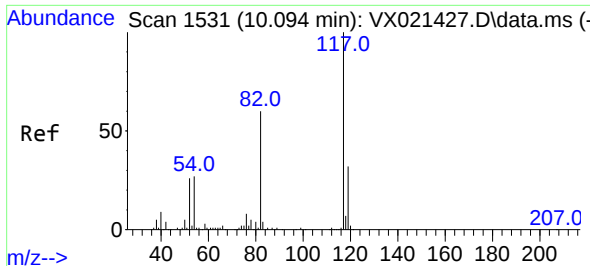
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 48.60 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

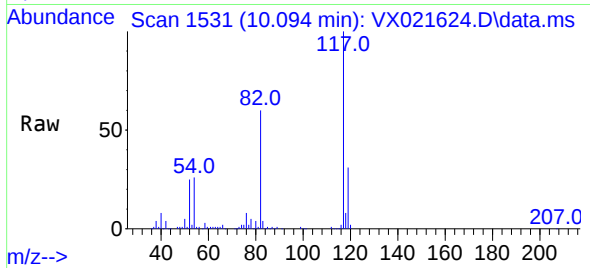
Tgt Ion: 95 Resp: 58087
Ion Ratio Lower Upper
95 100
174 75.5 0.0 154.6
176 73.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

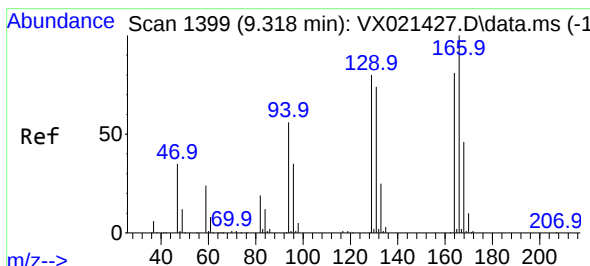
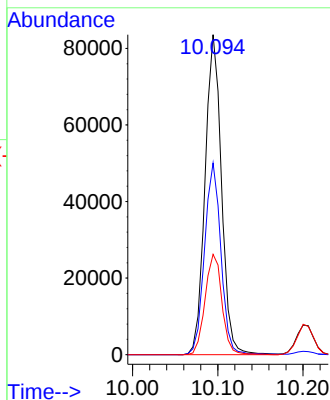
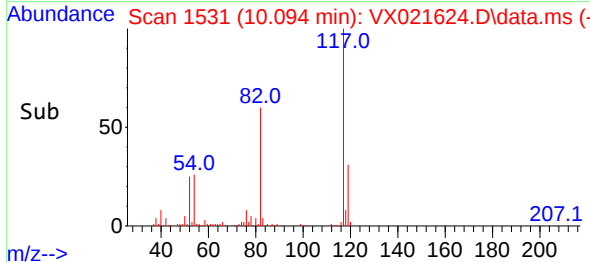
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



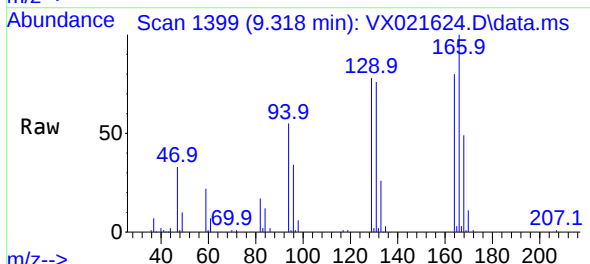
Tgt Ion:117 Resp: 112146
Ion Ratio Lower Upper
117 100
82 59.9 47.4 71.2
119 31.4 26.6 39.8

Manual Integrations
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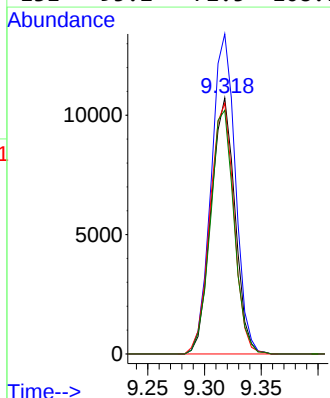
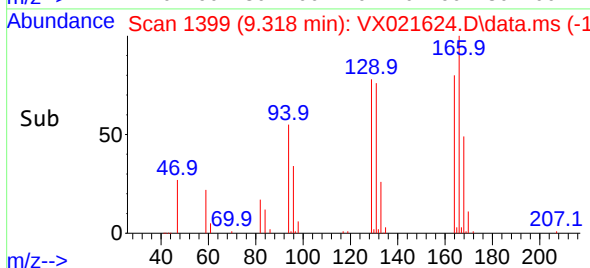
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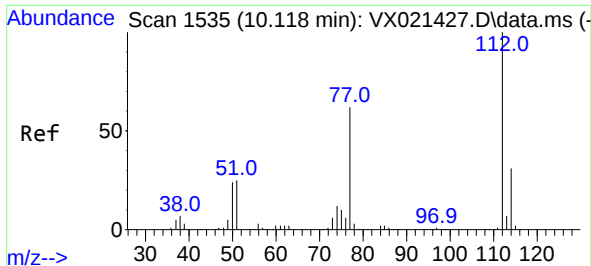


#64
Tetrachloroethene
Concen: 20.88 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



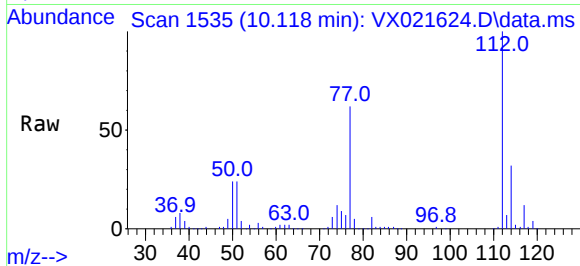
Tgt Ion:164 Resp: 15688
Ion Ratio Lower Upper
164 100
166 125.0 103.4 155.2
129 97.8 70.8 106.2
131 95.2 72.5 108.7





#65
Chlorobenzene
Concen: 19.08 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

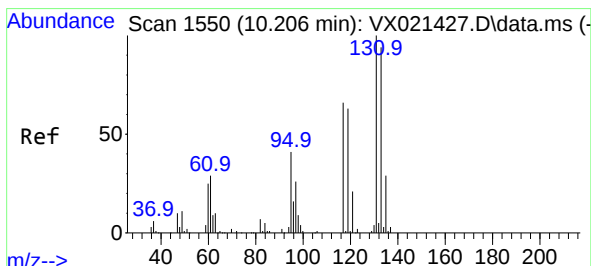
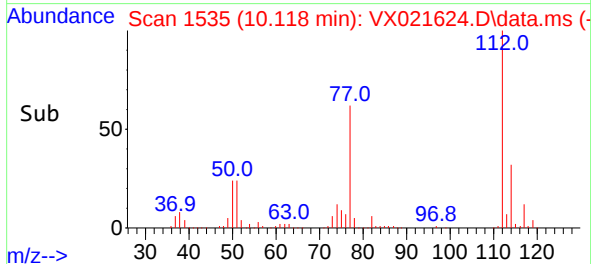
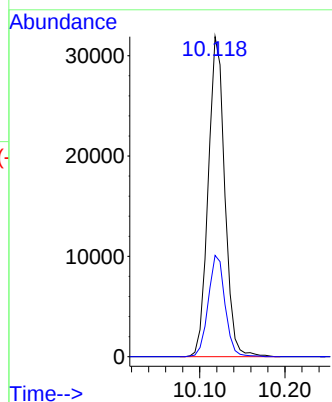
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



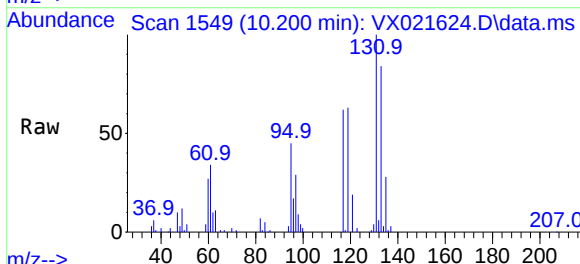
Tgt Ion:112 Resp: 42984
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

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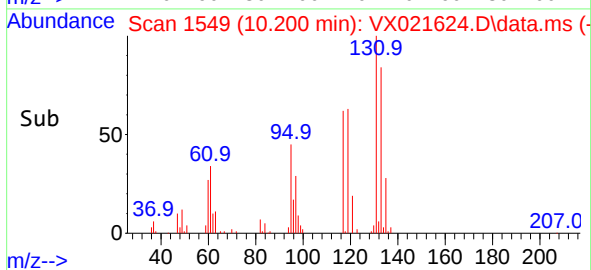
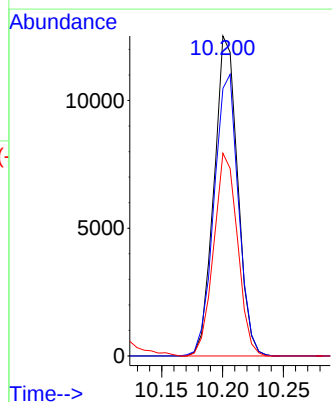
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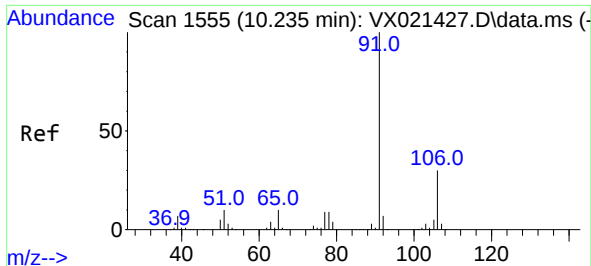


#66
1,1,1,2-Tetrachloroethane
Concen: 19.55 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



Tgt Ion:131 Resp: 16873
Ion Ratio Lower Upper
131 100
133 91.1 47.7 143.1
119 64.0 32.1 96.5





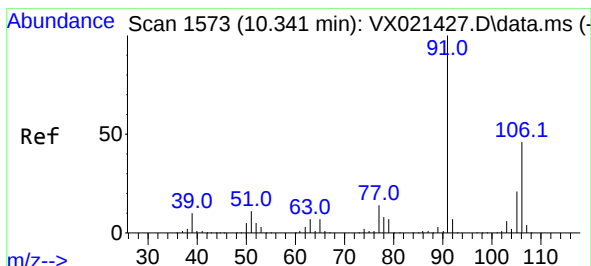
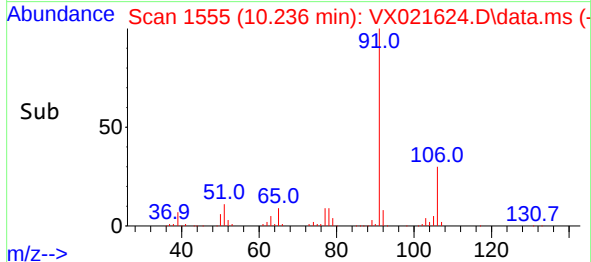
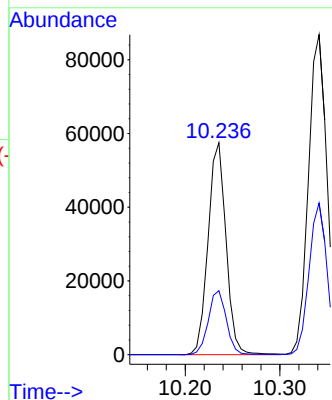
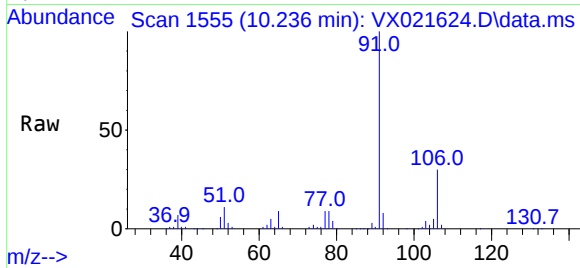
#67
Ethyl Benzene
Concen: 18.43 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 91 Resp: 75663
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

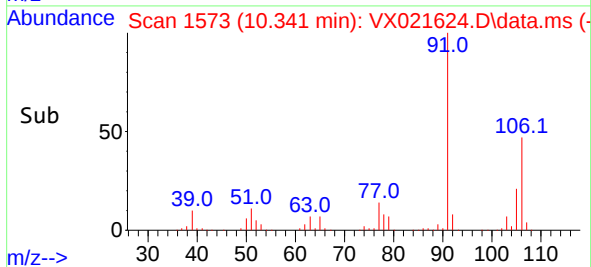
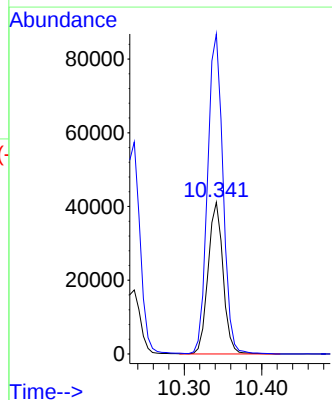
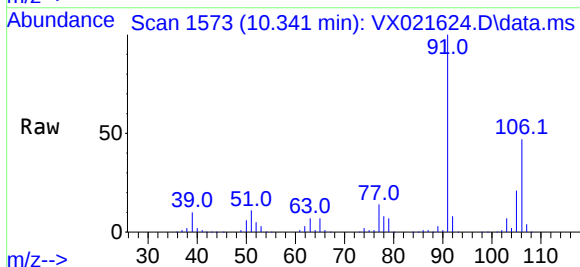
Manual Integrations
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#68
m/p-Xylenes
Concen: 37.77 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

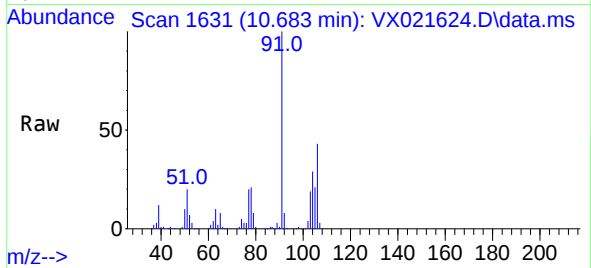
Tgt Ion: 106 Resp: 55262
Ion Ratio Lower Upper
106 100
91 217.1 162.8 244.2





#69
o-Xylene
Concen: 18.78 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

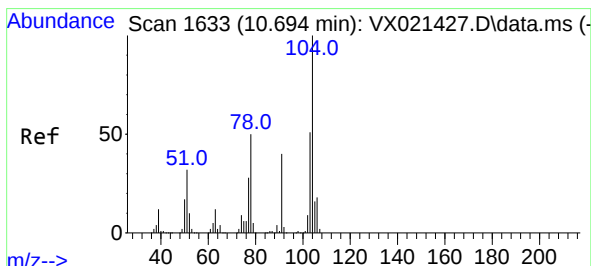
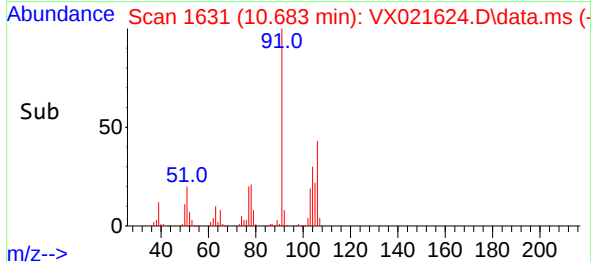
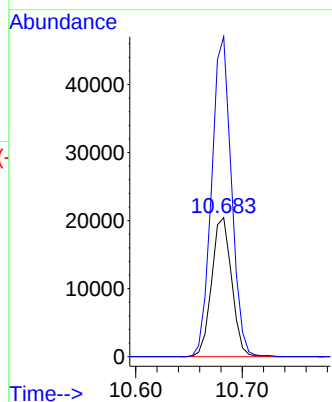
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



Tgt Ion:106 Resp: 26612
Ion Ratio Lower Upper
106 100
91 228.4 108.1 324.2

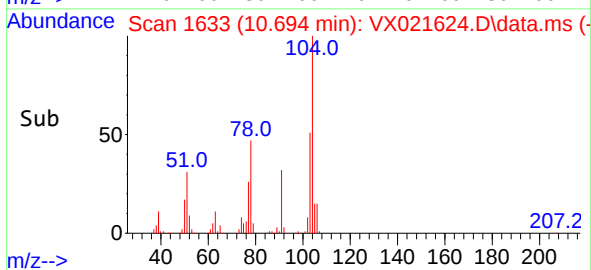
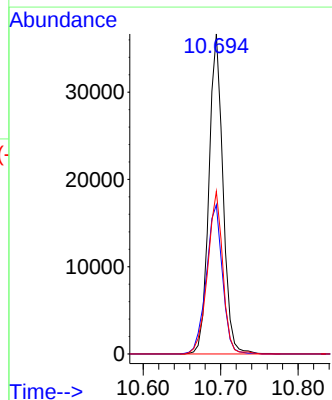
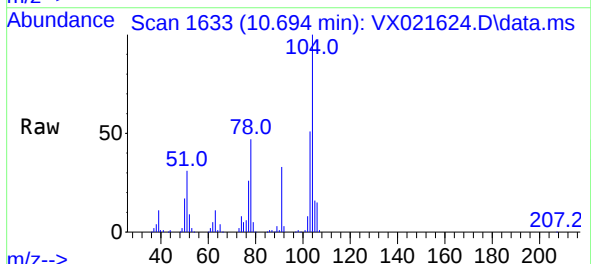
Manual Integrations
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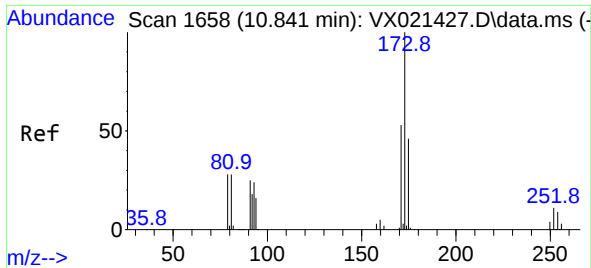
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#70
Styrene
Concen: 18.96 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:104 Resp: 46193
Ion Ratio Lower Upper
104 100
78 53.7 40.0 60.0
103 54.9 43.4 65.0





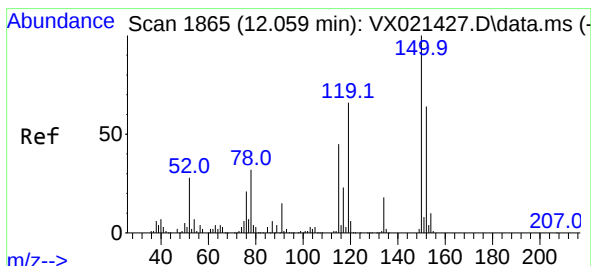
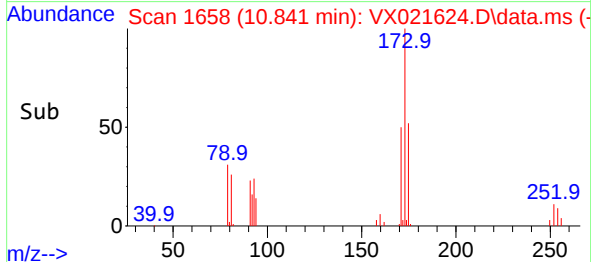
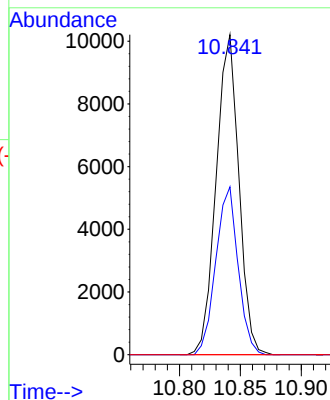
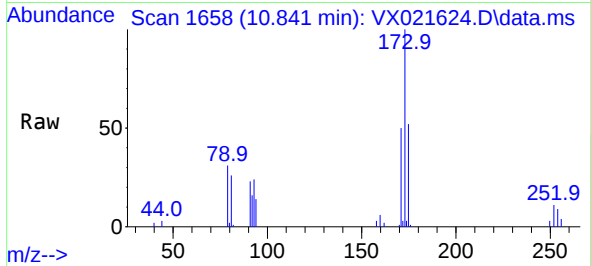
#71
Bromoform
Concen: 18.90 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:173 Resp: 13256
Ion Ratio Lower Upper
173 100
175 51.4 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

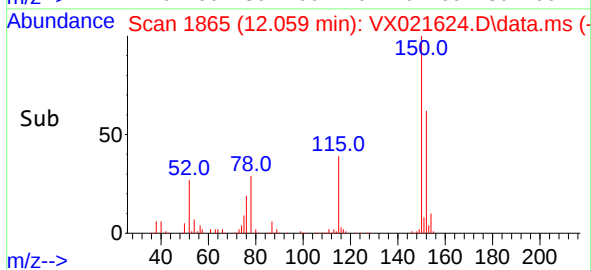
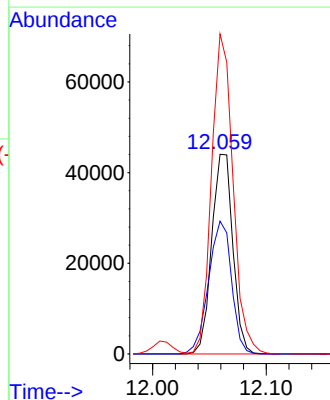
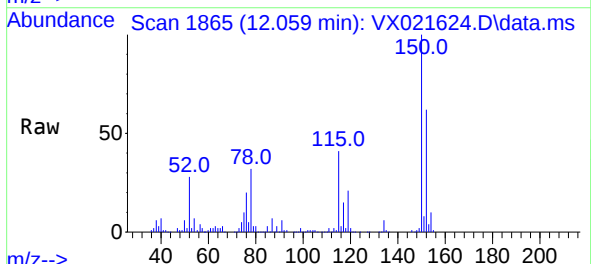
Manual Integrations
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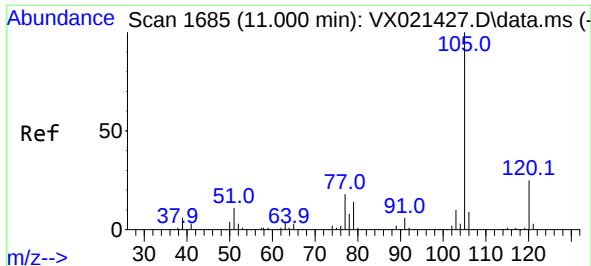
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:152 Resp: 56984
Ion Ratio Lower Upper
152 100
115 72.1 41.1 123.3
150 163.0 0.0 349.0





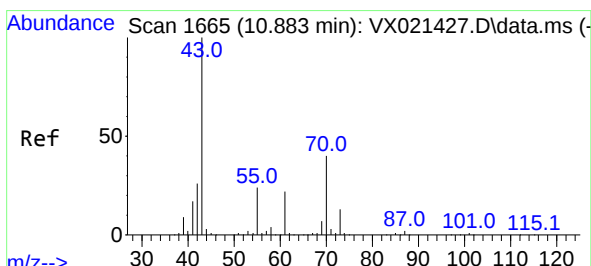
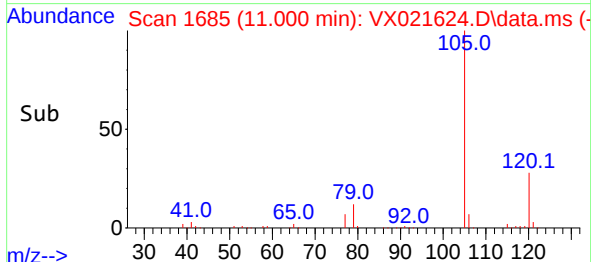
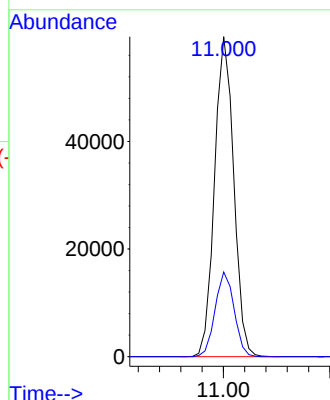
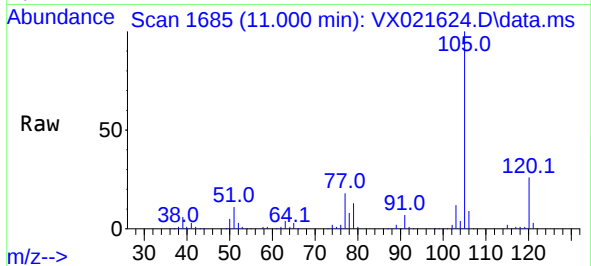
#73
Isopropylbenzene
Concen: 18.52 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 105 Resp: 74142
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

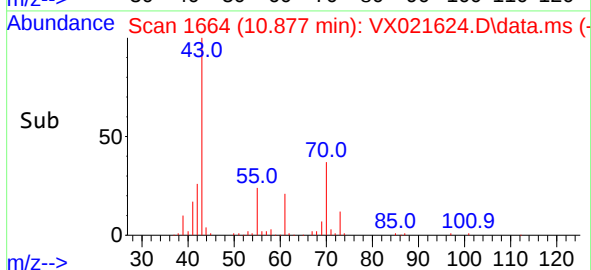
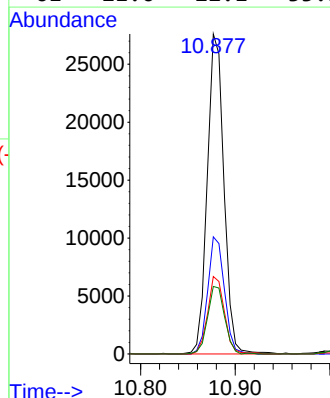
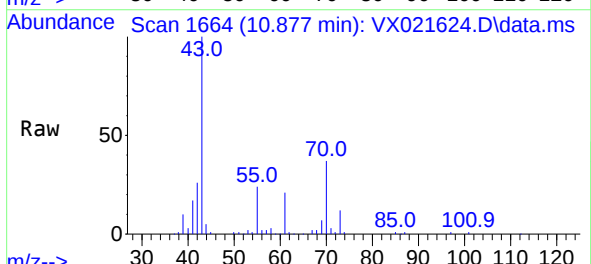
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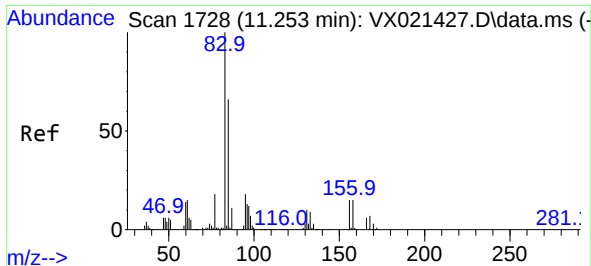
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#74
N-ethyl acetate
Concen: 17.40 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 43 Resp: 33704
Ion Ratio Lower Upper
43 100
70 36.7 39.0 58.6#
55 24.3 21.5 32.3
61 21.6 22.1 33.1#





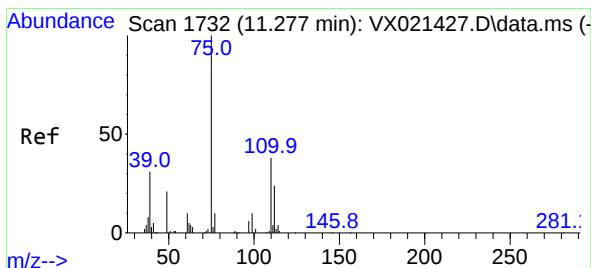
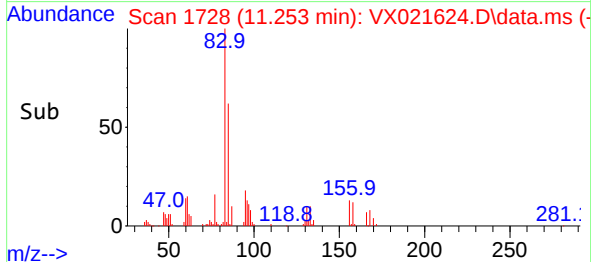
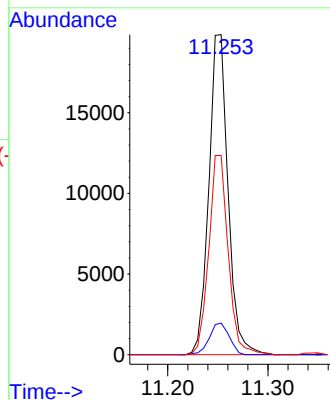
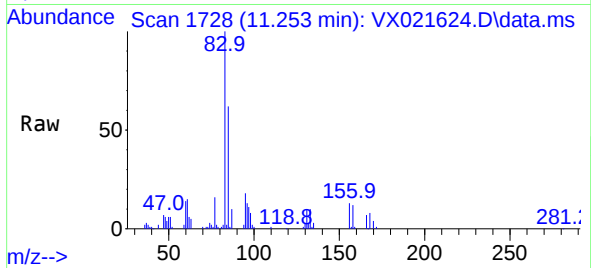
#75
1,1,2,2-Tetrachloroethane
Concen: 18.73 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 83 Resp: 26495
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 62.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

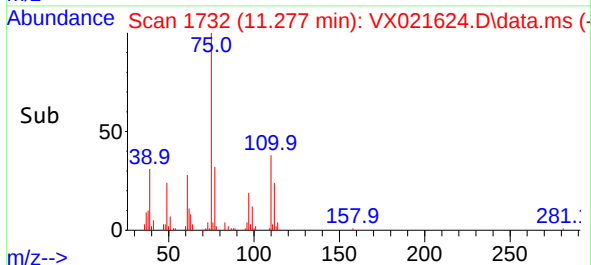
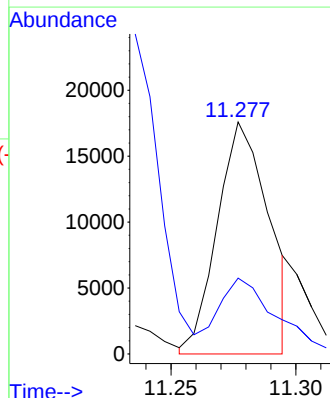
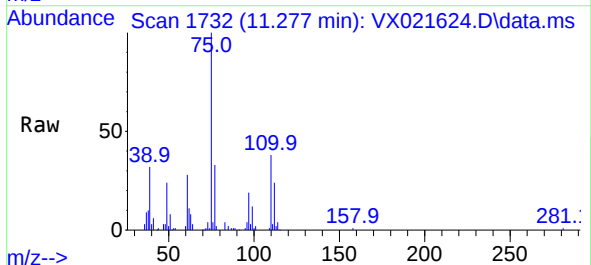
Manual Integrations
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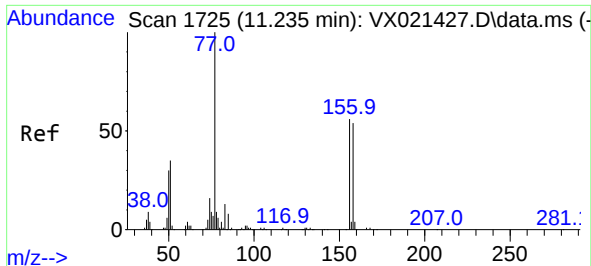
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#76
1,2,3-Trichloropropane
Concen: 18.97 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 75 Resp: 25172
Ion Ratio Lower Upper
75 100
77 37.2 19.1 57.5





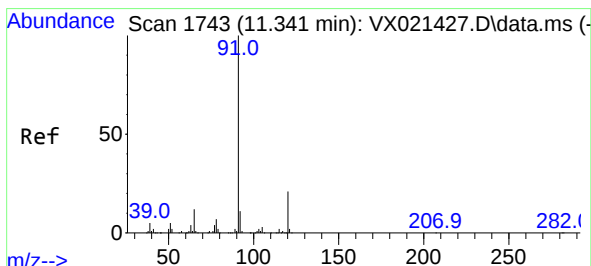
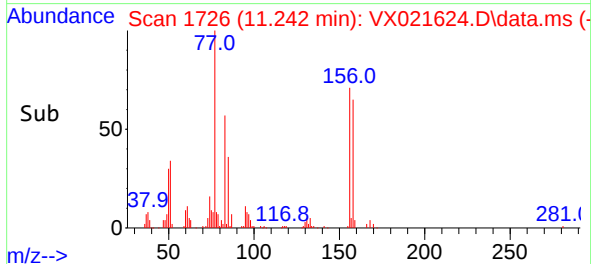
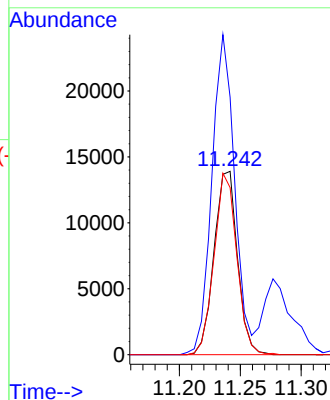
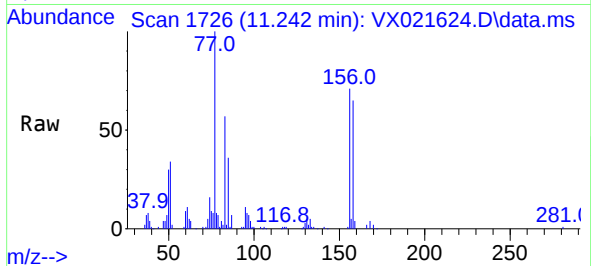
#77
Bromobenzene
Concen: 18.75 ug/l
RT: 11.242 min Scan# 1726
Delta R.T. 0.007 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 156 Resp: 18609
Ion Ratio Lower Upper
156 100
77 168.8 82.8 248.6
158 96.0 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

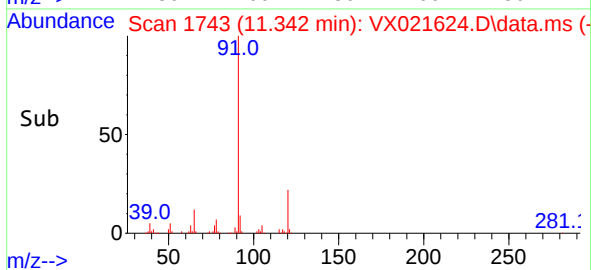
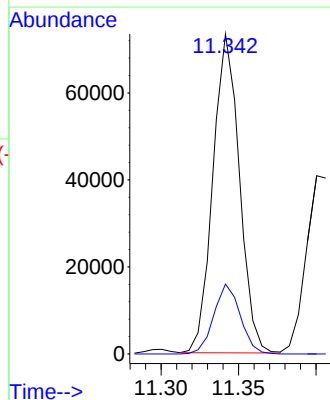
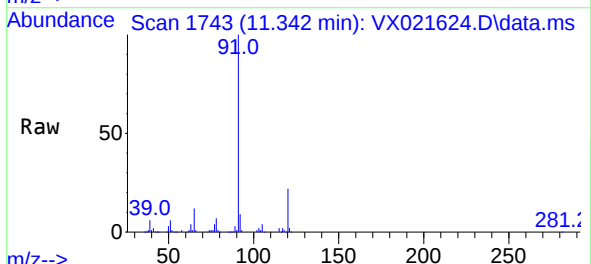
Manual Integrations
APPROVED

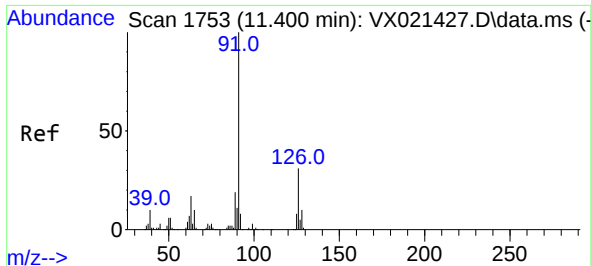
MMDadoda
3/31/2021 6:59:37 PM



#78
n-propylbenzene
Concen: 18.44 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 91 Resp: 87170
Ion Ratio Lower Upper
91 100
120 21.8 11.5 34.5





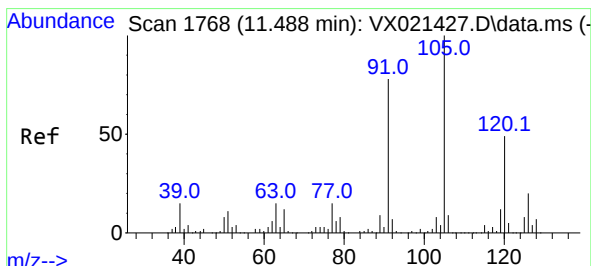
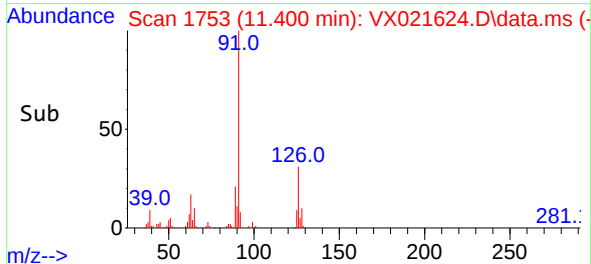
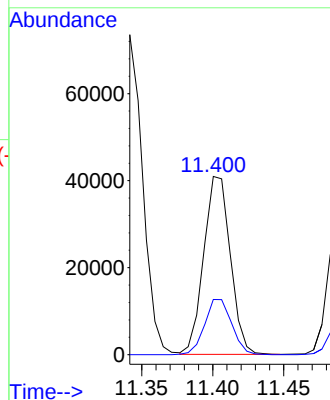
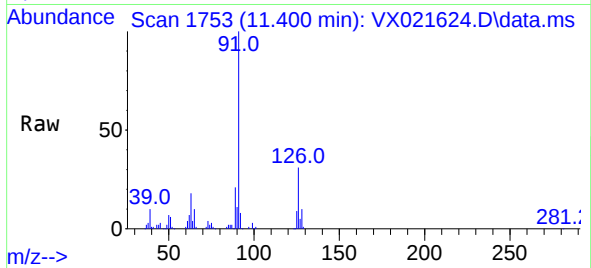
#79
2-Chlorotoluene
Concen: 18.61 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion: 91 Resp: 53365
Ion Ratio Lower Upper
91 100
126 31.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

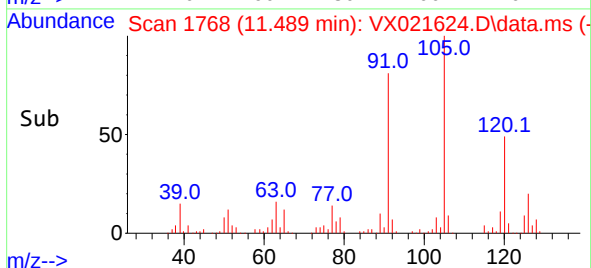
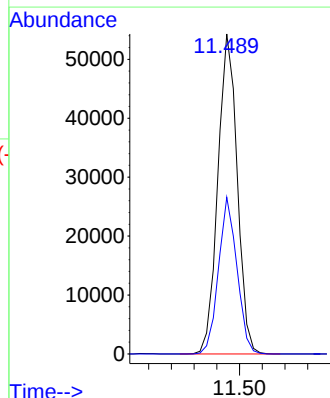
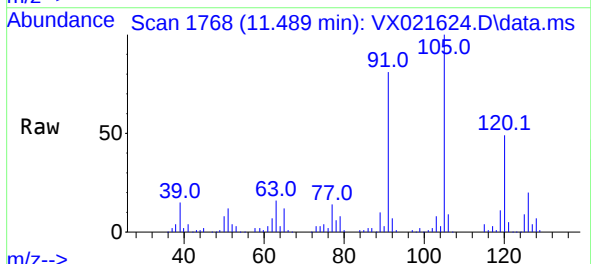
Manual Integrations
APPROVED

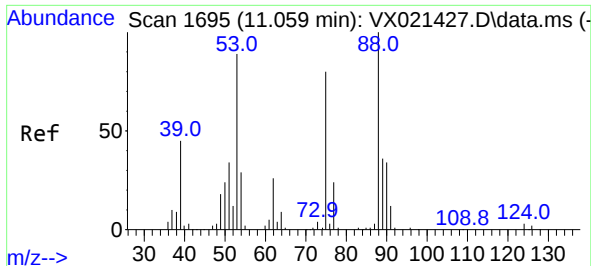
MMDadoda
3/31/2021 6:59:37 PM



#80
1,3,5-Trimethylbenzene
Concen: 18.80 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

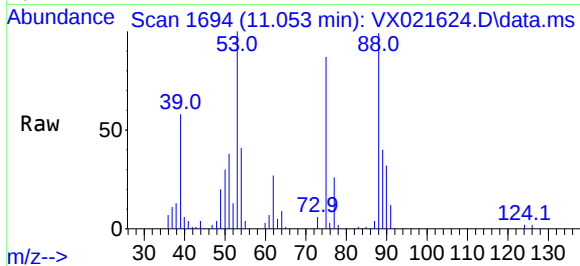
Tgt Ion: 105 Resp: 64312
Ion Ratio Lower Upper
105 100
120 46.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.31 ug/l
RT: 11.053 min Scan# 1694
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

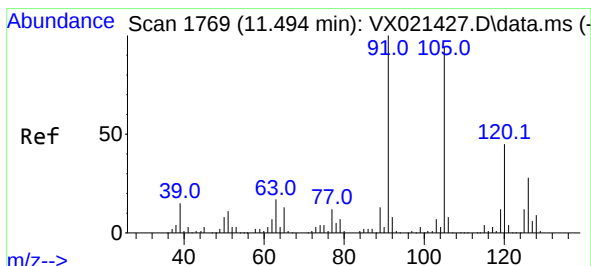
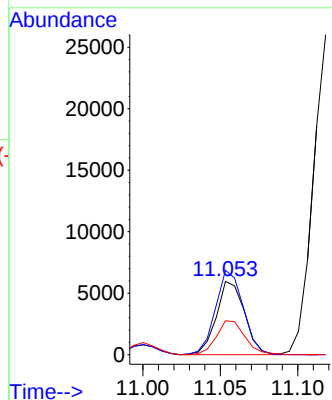
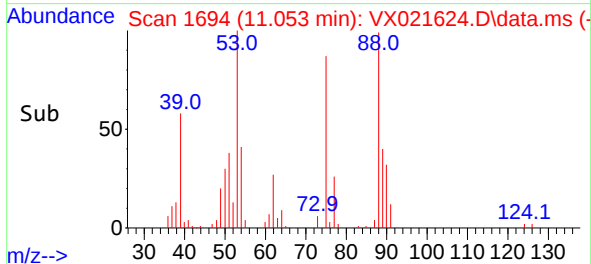
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



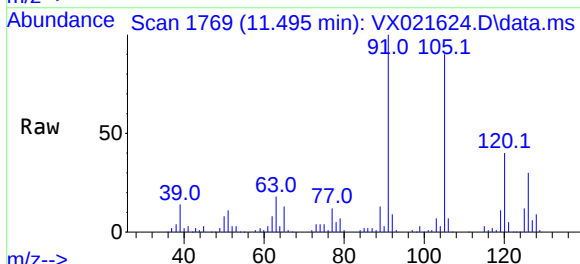
Tgt Ion: 75 Resp: 7540
Ion Ratio Lower Upper
75 100
53 113.3 74.5 111.7#
89 47.1 37.9 56.9

Manual Integrations
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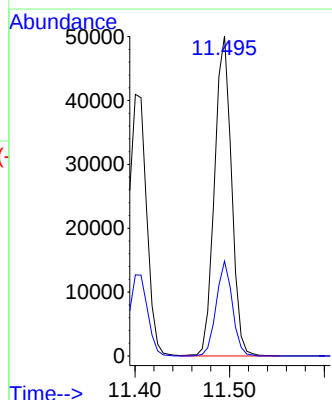
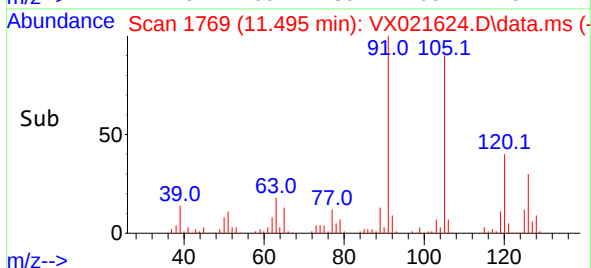
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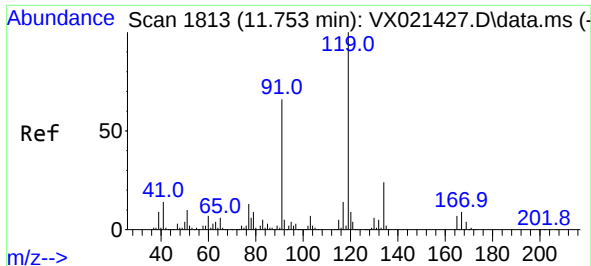


#82
4-Chlorotoluene
Concen: 18.31 ug/l
RT: 11.495 min Scan# 1769
Delta R.T. 0.001 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



Tgt Ion: 91 Resp: 62371
Ion Ratio Lower Upper
91 100
126 28.1 14.9 44.5





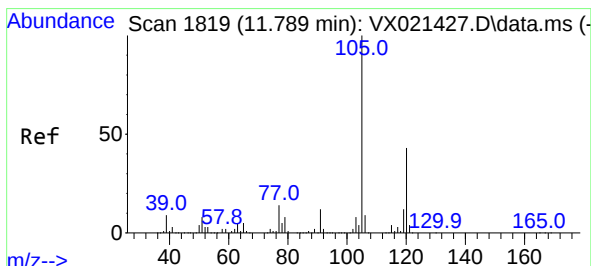
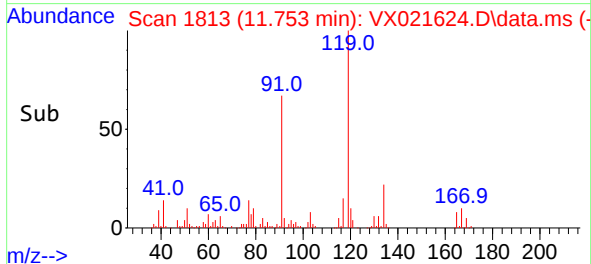
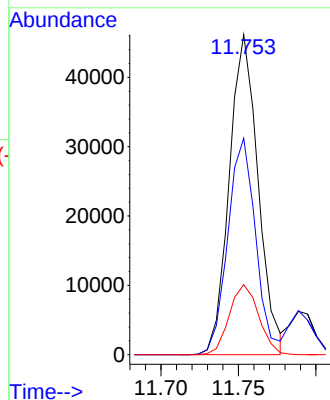
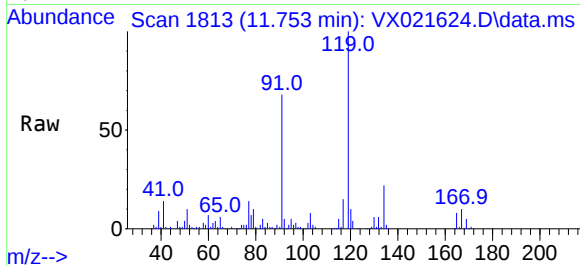
#83
tert-Butylbenzene
Concen: 17.95 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:119 Resp: 59776
Ion Ratio Lower Upper
119 100
91 65.5 27.9 83.7
134 22.3 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

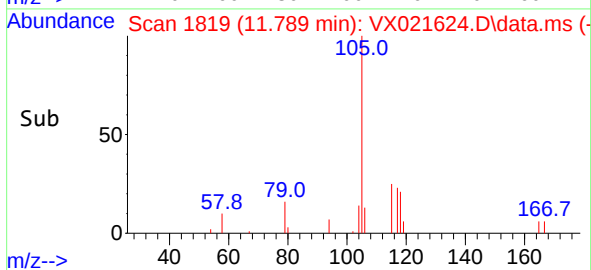
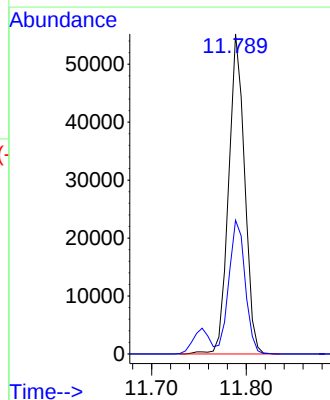
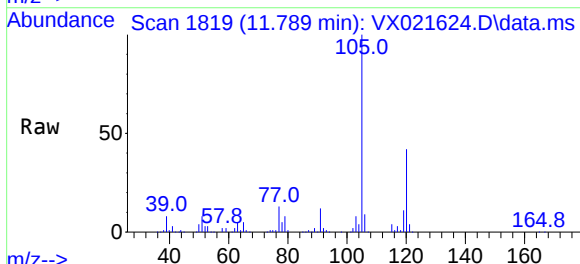
Manual Integrations
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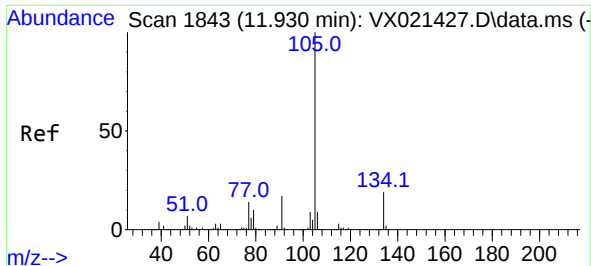
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#84
1,2,4-Trimethylbenzene
Concen: 18.79 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

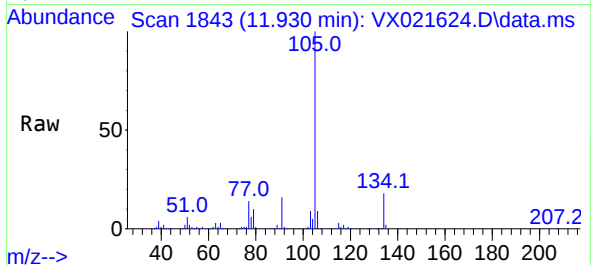
Tgt Ion:105 Resp: 64776
Ion Ratio Lower Upper
105 100
120 42.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.73 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021624.D
 Acq: 30 Mar 2021 13:12

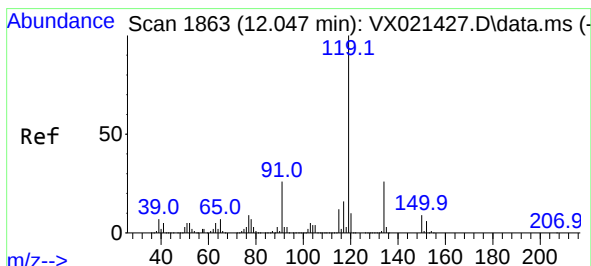
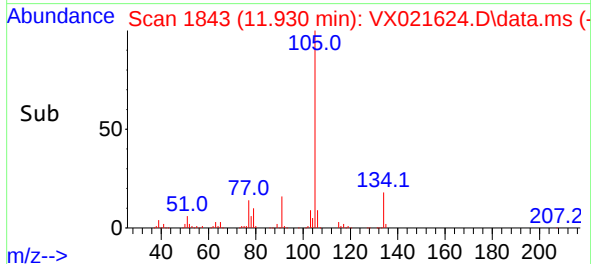
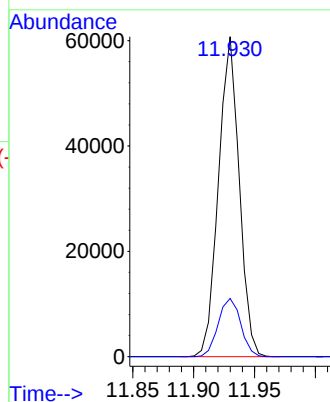
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBS02



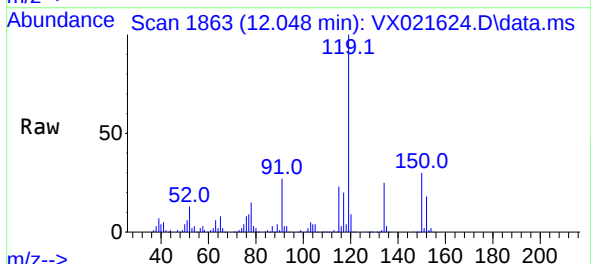
Tgt Ion:105 Resp: 71951
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

Manual Integrations
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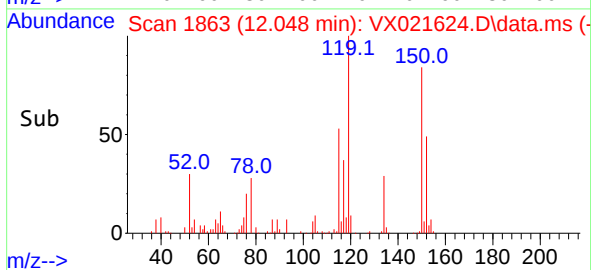
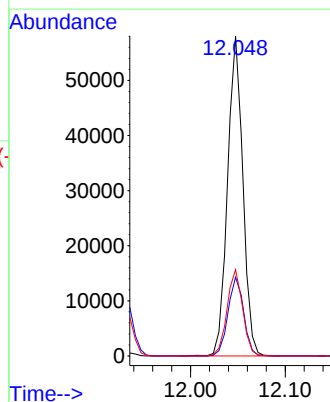
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 3/31/2021 6:59:37 PM

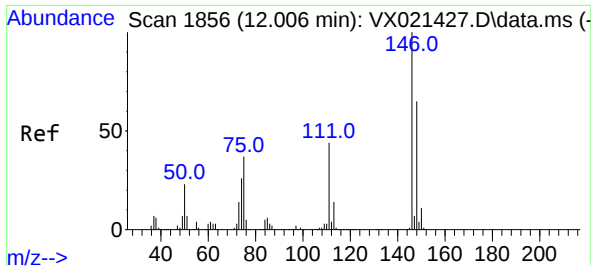


#86
 p-Isopropyltoluene
 Concen: 18.65 ug/l
 RT: 12.048 min Scan# 1863
 Delta R.T. 0.001 min
 Lab File: VX021624.D
 Acq: 30 Mar 2021 13:12



Tgt Ion:119 Resp: 65227
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.9 38.7
 91 27.5 11.7 35.0





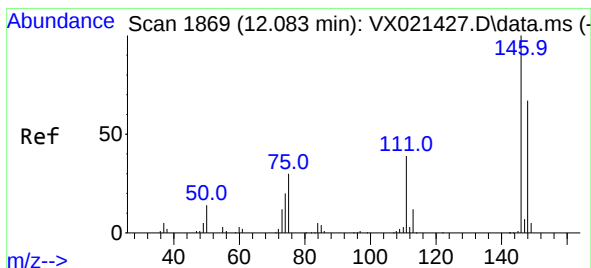
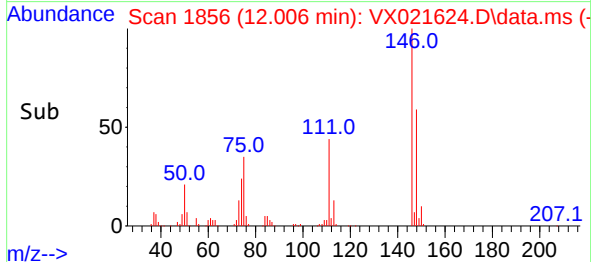
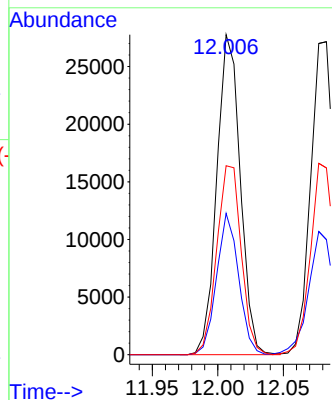
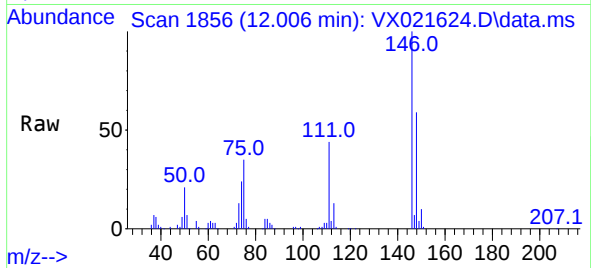
#87
1,3-Dichlorobenzene
Concen: 19.31 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

Tgt Ion:	146	Resp:	34512
Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.2	60.5
148	61.7	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02

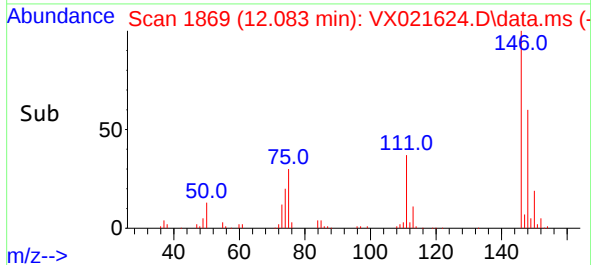
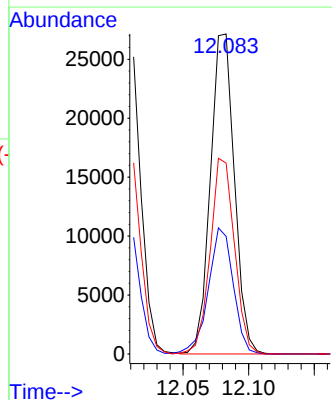
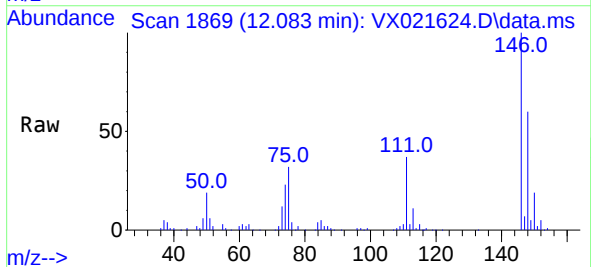
Manual Integrations
APPROVED

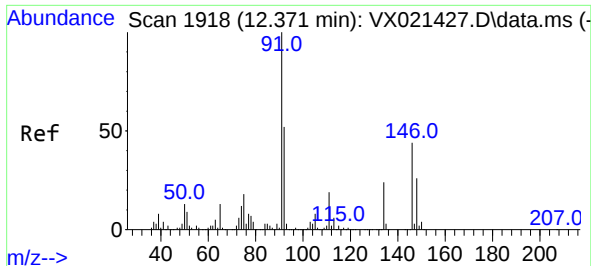
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3/31/2021 6:59:37 PM



#88
1,4-Dichlorobenzene
Concen: 18.74 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

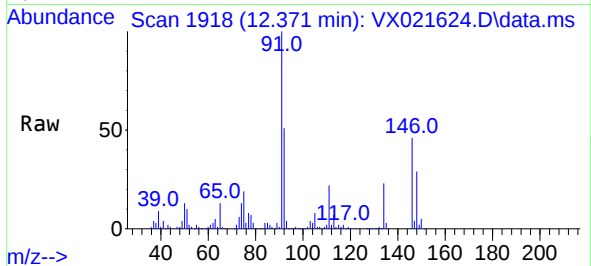
Tgt Ion:	146	Resp:	34643
Ion	Ratio	Lower	Upper
146	100		
111	40.8	19.6	58.8
148	61.7	31.6	95.0





#89
n-Butylbenzene
Concen: 18.51 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

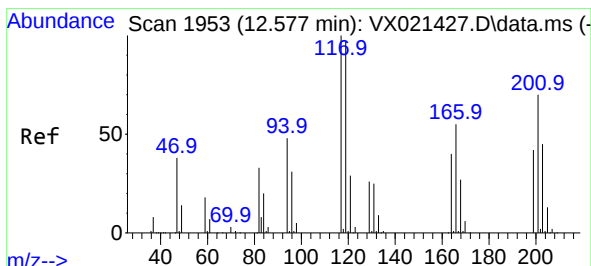
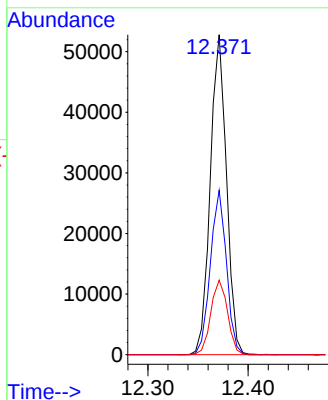
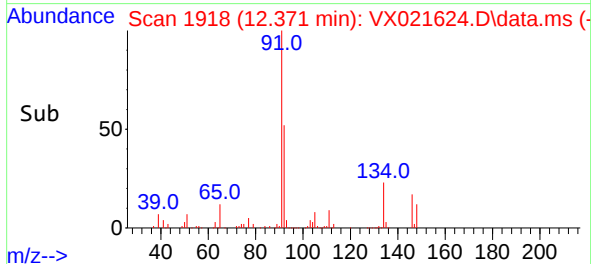
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



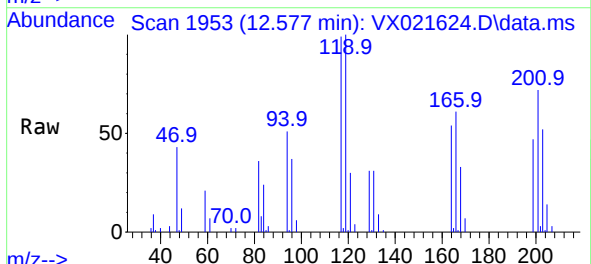
Tgt Ion: 91 Resp: 59309
Ion Ratio Lower Upper
91 100
92 50.9 27.4 82.0
134 24.0 13.2 39.5

Manual Integrations
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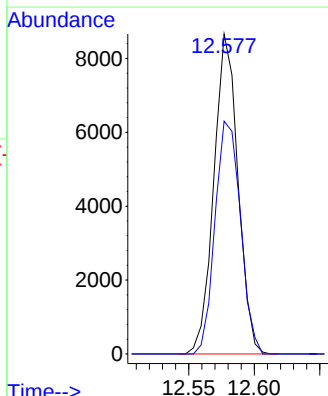
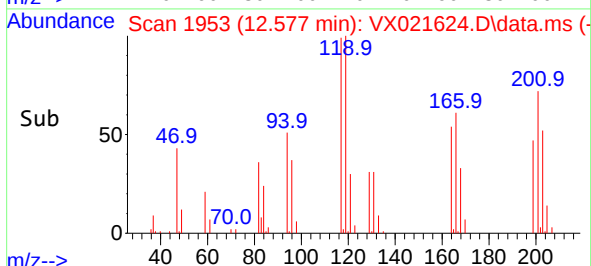
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3/31/2021 6:59:37 PM

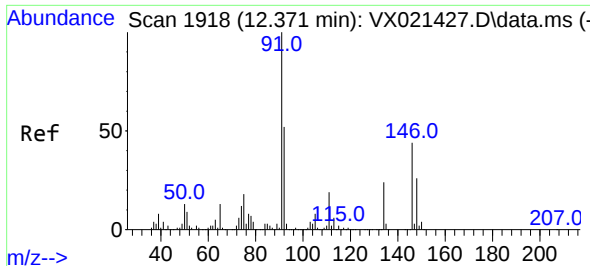


#90
Hexachloroethane
Concen: 17.51 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



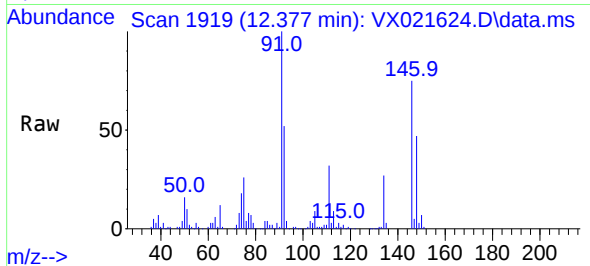
Tgt Ion: 117 Resp: 11050
Ion Ratio Lower Upper
117 100
201 76.9 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 18.95 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

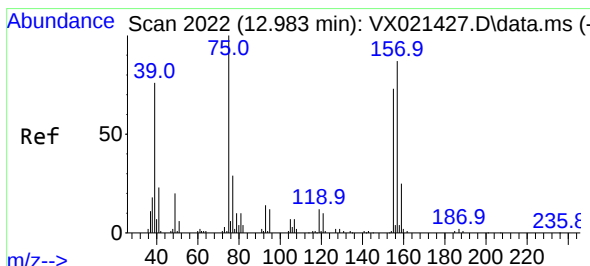
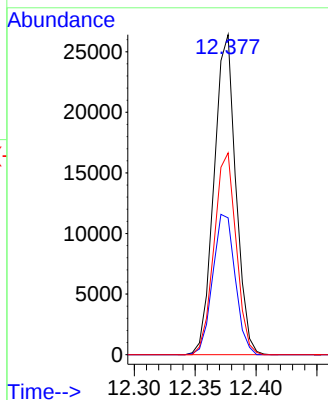
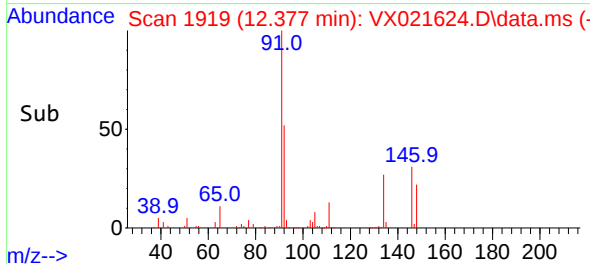
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



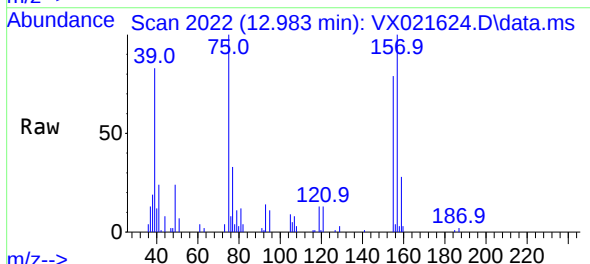
Tgt Ion:146 Resp: 32929
Ion Ratio Lower Upper
146 100
111 45.2 20.8 62.2
148 63.7 31.9 95.5

Manual Integrations
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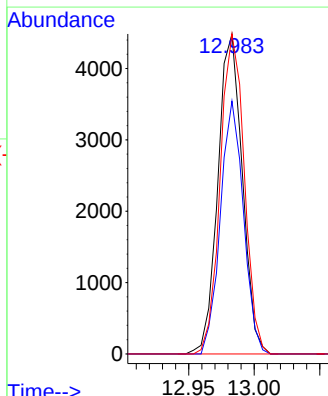
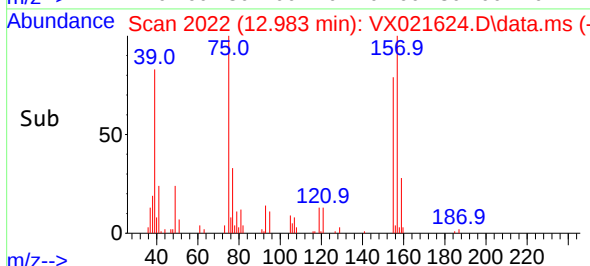
MMDadoda
3/31/2021 6:59:37 PM

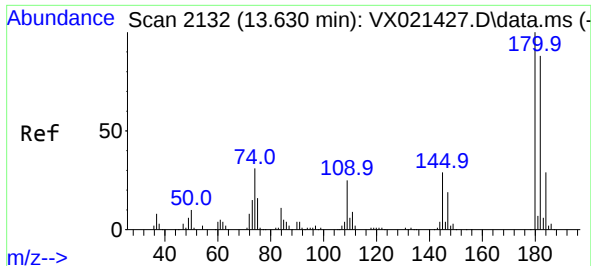


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.58 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



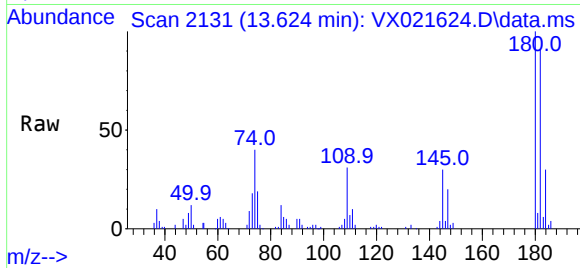
Tgt Ion: 75 Resp: 5795
Ion Ratio Lower Upper
75 100
155 74.4 45.3 135.9
157 98.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.30 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

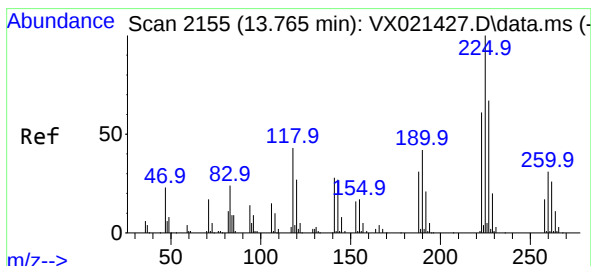
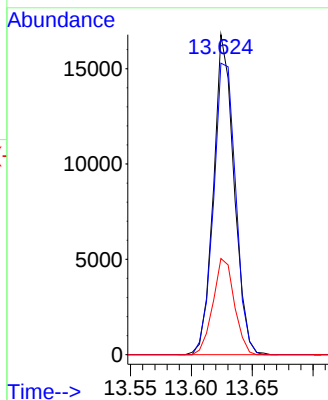
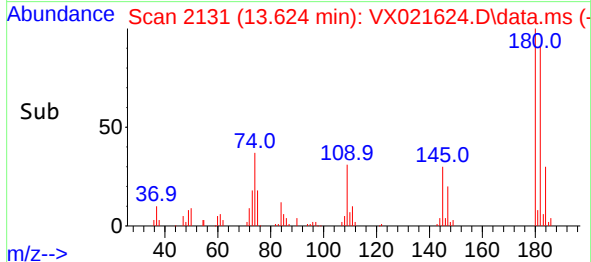
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



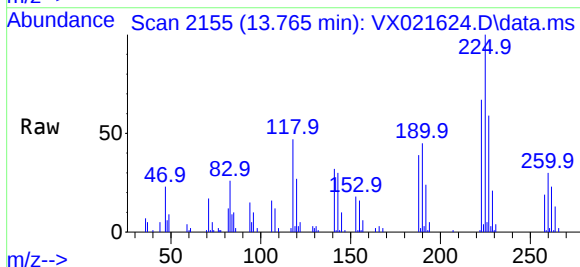
Tgt Ion:180 Resp: 19705
Ion Ratio Lower Upper
180 100
182 98.3 47.7 143.1
145 31.3 15.0 45.0

Manual Integrations
APPROVED

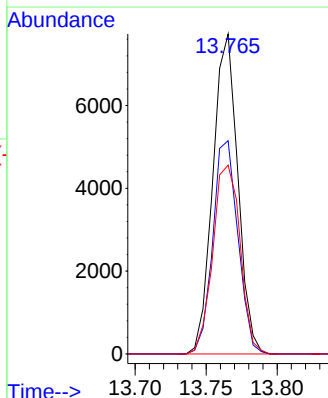
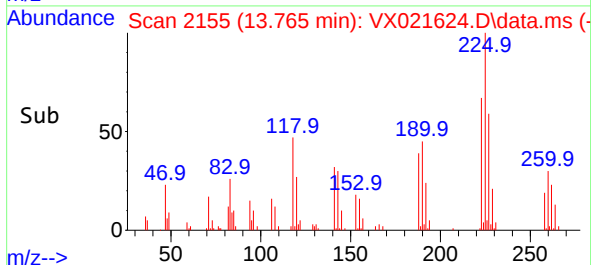
MMDadoda
3/31/2021 6:59:37 PM

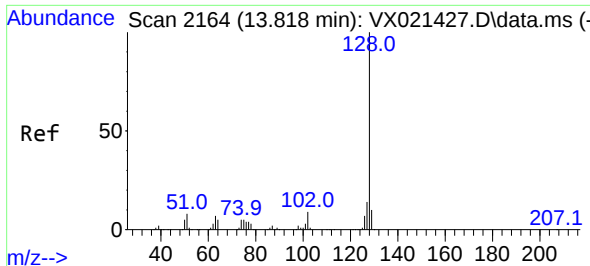


#94
Hexachlorobutadiene
Concen: 18.32 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



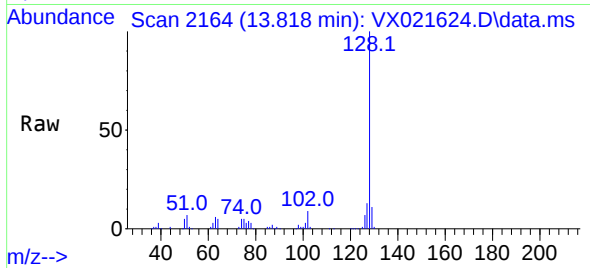
Tgt Ion:225 Resp: 9418
Ion Ratio Lower Upper
225 100
223 67.1 31.1 93.2
227 64.5 31.6 95.0





#95
Naphthalene
Concen: 17.40 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12

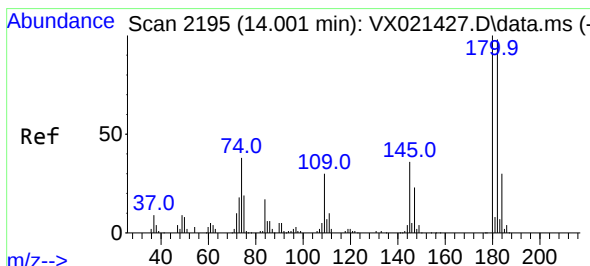
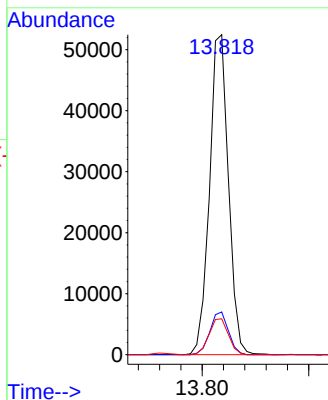
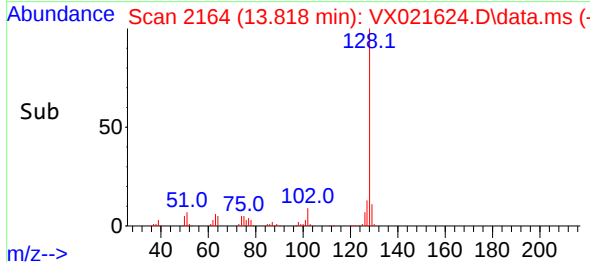
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS02



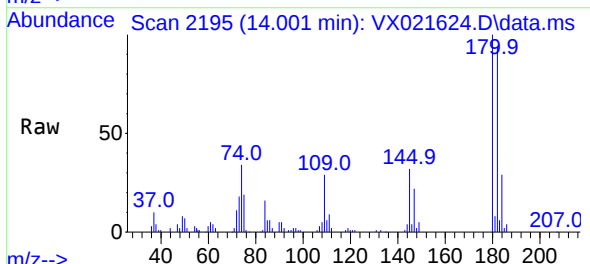
Tgt Ion:128 Resp: 64640
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.5 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
3/31/2021 6:59:37 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.63 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021624.D
Acq: 30 Mar 2021 13:12



Tgt Ion:180 Resp: 20071
Ion Ratio Lower Upper
180 100
182 93.5 47.6 142.9
145 33.7 16.1 48.3

