

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
 Data File : VX021433.D
 Acq On : 24 Mar 2021 14:21
 Operator : JC/MD
 Sample : VX0324WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBS01

Manual Integrations
 APPROVED

MMDadoda
 3/25/2021 9:49:51 AM

Quant Time: Mar 24 17:17:37 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	5.629	168	79196	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	132068	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	126656	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	58903	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	63385	48.10	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.20%		
35) Dibromofluoromethane	5.458	113	44733	47.68	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.36%		
50) Toluene-d8	8.694	98	162658	48.66	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.32%		
62) 4-Bromofluorobenzene	11.118	95	63112	48.56	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	97.12%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	16584	19.05	ug/l	97
3) Chloromethane	1.311	50	19431	19.44	ug/l	99
4) Vinyl Chloride	1.393	62	16722	18.78	ug/l	96
5) Bromomethane	1.623	94	7571	21.13	ug/l	93
6) Chloroethane	1.705	64	10565	18.71	ug/l	96
7) Trichlorofluoromethane	1.911	101	27269	18.83	ug/l	98
8) Diethyl Ether	2.170	74	9270	18.45	ug/l	82
9) 1,1,2-Trichlorotrifluo...	2.364	101	15420	18.92	ug/l	94
10) Methyl Iodide	2.487	142	9998	20.26	ug/l #	89
11) Tert butyl alcohol	3.011	59	19356	88.85	ug/l	97
12) 1,1-Dichloroethene	2.352	96	14224	17.82	ug/l	85
13) Acrolein	2.270	56	9213	86.70	ug/l	97
14) Allyl chloride	2.705	41	29137	17.99	ug/l #	86
15) Acrylonitrile	3.117	53	48185	93.07	ug/l	99
16) Acetone	2.417	43	44101	88.52	ug/l	92
17) Carbon Disulfide	2.546	76	39814	17.77	ug/l	99
18) Methyl Acetate	2.746	43	28038	19.48	ug/l	91
19) Methyl tert-butyl Ether	3.164	73	55878	18.75	ug/l	99
20) Methylene Chloride	2.829	84	18068	18.58	ug/l #	86
21) trans-1,2-Dichloroethene	3.140	96	16170	18.44	ug/l	92
22) Diisopropyl ether	3.823	45	58829	18.69	ug/l	97
23) Vinyl Acetate	3.782	43	246847	92.72	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	31370	18.49	ug/l	98
25) 2-Butanone	4.635	43	68641	90.88	ug/l	90
26) 2,2-Dichloropropane	4.547	77	26327	17.91	ug/l	95
27) cis-1,2-Dichloroethene	4.558	96	18442	18.12	ug/l	89
28) Bromochloromethane	4.976	49	15749	18.54	ug/l	85
29) Tetrahydrofuran	5.082	42	44687	91.26	ug/l	86
30) Chloroform	5.164	83	33950	18.96	ug/l	93
31) Cyclohexane	5.541	56	27588	19.04	ug/l	91
32) 1,1,1-Trichloroethane	5.458	97	29427	18.54	ug/l	95
36) 1,1-Dichloropropene	5.764	75	23915	18.48	ug/l	97
37) Ethyl Acetate	4.788	43	26087	17.43	ug/l #	93
38) Carbon Tetrachloride	5.747	117	26488	19.05	ug/l	95
39) Methylcyclohexane	7.435	83	27324	19.05	ug/l	92
40) Benzene	6.106	78	68511	18.64	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.000	41	15370	17.71	ug/l	88
42) 1,2-Dichloroethane	6.158	62	29781	18.69	ug/l	94
43) Isopropyl Acetate	6.406	43	44194	18.19	ug/l #	89
44) Trichloroethene	7.188	130	18077	18.64	ug/l	98
45) 1,2-Dichloropropane	7.488	63	18754	18.84	ug/l	95
46) Dibromomethane	7.635	93	13428	18.51	ug/l	92
47) Bromodichloromethane	7.870	83	26982	18.27	ug/l	97
48) Methyl methacrylate	7.741	41	23583	18.20	ug/l #	82
49) 1,4-Dioxane	7.712	88	8749	377.07	ug/l #	89
51) 4-Methyl-2-Pentanone	8.618	43	139499	93.35	ug/l	88
52) Toluene	8.765	92	43169	19.02	ug/l	97
53) t-1,3-Dichloropropene	9.018	75	27008	18.12	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	29627	18.67	ug/l #	83
55) 1,1,2-Trichloroethane	9.194	97	17636	18.41	ug/l	96
56) Ethyl methacrylate	9.159	69	27145	18.16	ug/l #	74
57) 1,3-Dichloropropane	9.353	76	30891	18.84	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	76565	94.57	ug/l	96
59) 2-Hexanone	9.471	43	104901	93.49	ug/l	85
60) Dibromochloromethane	9.565	129	20373	18.99	ug/l	99
61) 1,2-Dibromoethane	9.653	107	19409	18.86	ug/l	99
64) Tetrachloroethene	9.318	164	15687	18.49	ug/l	90
65) Chlorobenzene	10.118	112	47582	18.70	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	17370	17.82	ug/l	99
67) Ethyl Benzene	10.235	91	83870	18.08	ug/l	99
68) m/p-Xylenes	10.341	106	62141	37.61	ug/l	93
69) o-Xylene	10.683	106	30381	18.98	ug/l	97
70) Styrene	10.694	104	50121	18.21	ug/l	95
71) Bromoform	10.841	173	14036	17.72	ug/l #	98
73) Isopropylbenzene	11.000	105	82004	19.81	ug/l	99
74) N-amyl acetate	10.883	43	37821	18.89	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.247	83	28199	19.28	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	27132m	19.79	ug/l	
77) Bromobenzene	11.236	156	19805	19.30	ug/l	94
78) n-propylbenzene	11.342	91	96028	19.65	ug/l	98
79) 2-Chlorotoluene	11.406	91	57881	19.52	ug/l	97
80) 1,3,5-Trimethylbenzene	11.489	105	72533	20.51	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.059	75	8069	17.92	ug/l #	81
82) 4-Chlorotoluene	11.494	91	70181	19.94	ug/l	96
83) tert-Butylbenzene	11.753	119	67092	19.49	ug/l	91
84) 1,2,4-Trimethylbenzene	11.789	105	70203	19.70	ug/l	96
85) sec-Butylbenzene	11.930	105	80408	20.25	ug/l	99
86) p-Isopropyltoluene	12.047	119	72336	20.01	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	36030	19.50	ug/l	99
88) 1,4-Dichlorobenzene	12.077	146	35740	18.70	ug/l	96
89) n-Butylbenzene	12.371	91	65007	19.63	ug/l	96
90) Hexachloroethane	12.577	117	12637	19.37	ug/l	93
91) 1,2-Dichlorobenzene	12.371	146	33585	18.70	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6406	18.67	ug/l	76
93) 1,2,4-Trichlorobenzene	13.624	180	21443	18.21	ug/l	98
94) Hexachlorobutadiene	13.765	225	9967	18.76	ug/l	99
95) Naphthalene	13.818	128	71715	18.68	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	22147	18.82	ug/l	97

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

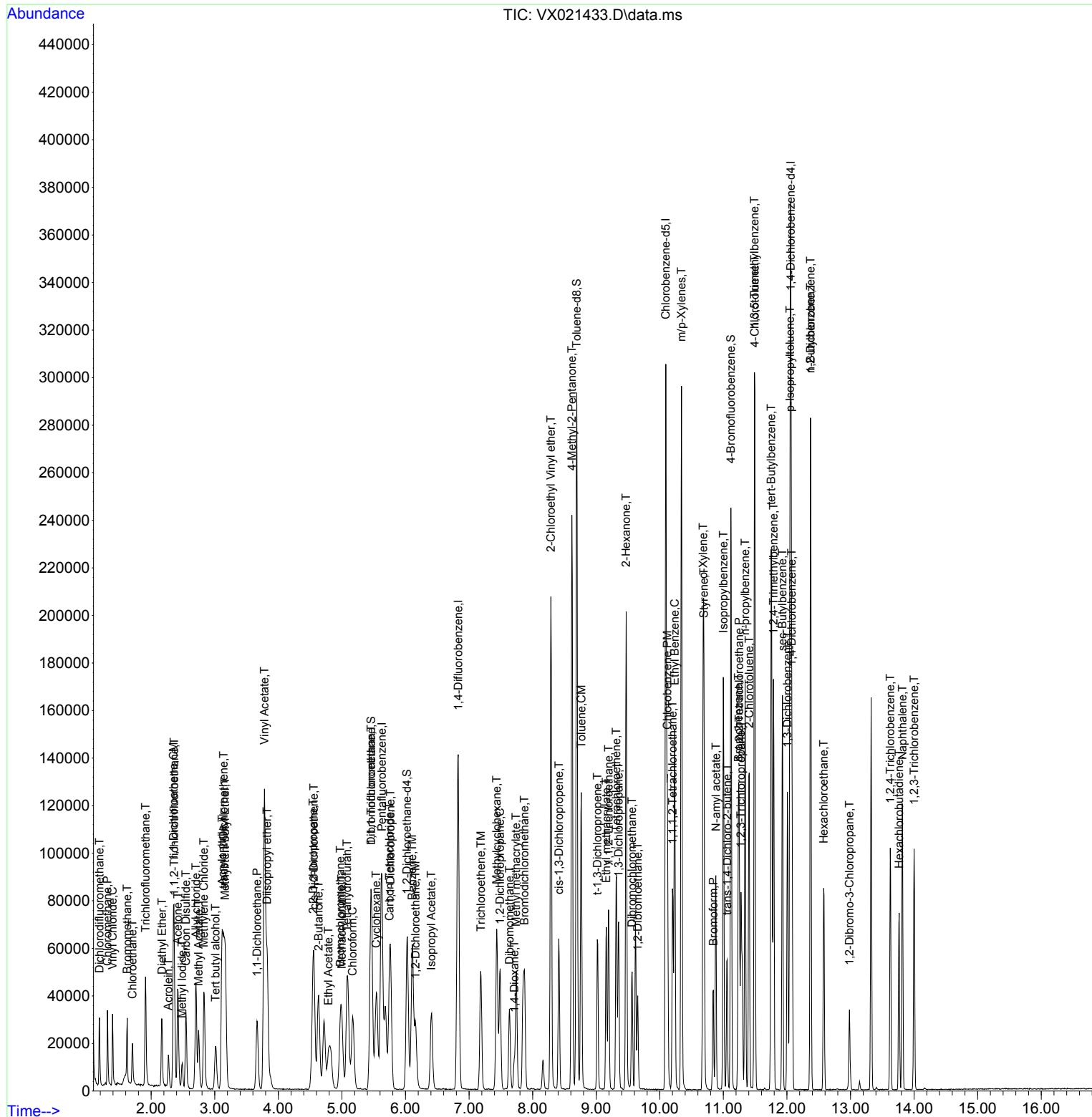
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
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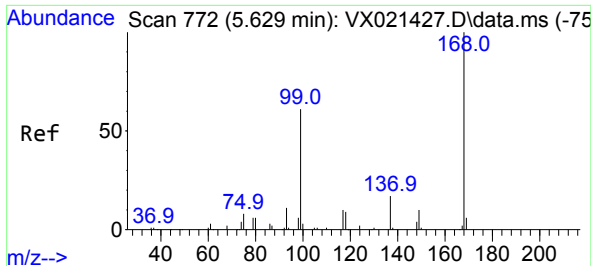
Instrument :
MSVOA_X
ClientSampled :
VX0324WBS01

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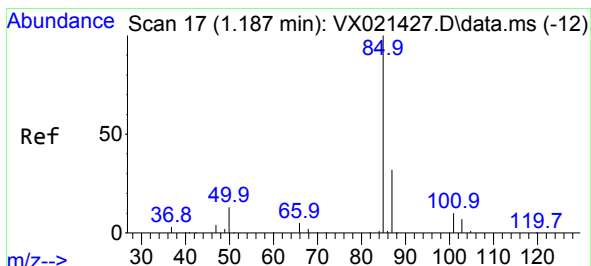
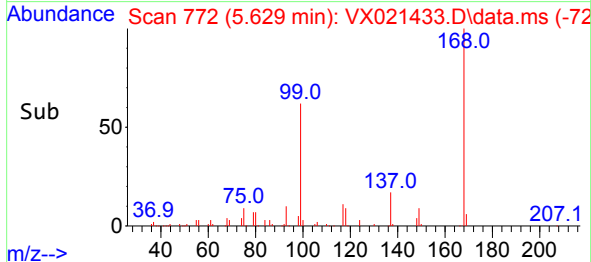
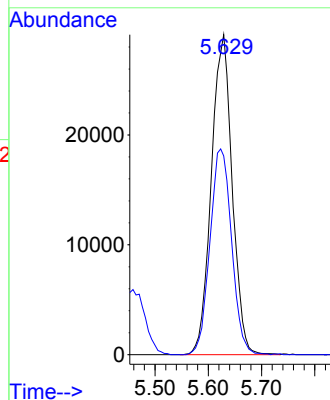
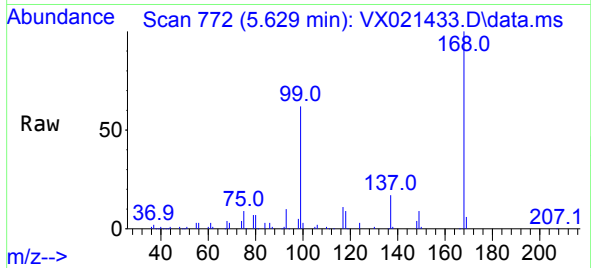
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:168 Resp: 79196
Ion Ratio Lower Upper
168 100
99 62.1 45.8 68.6

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

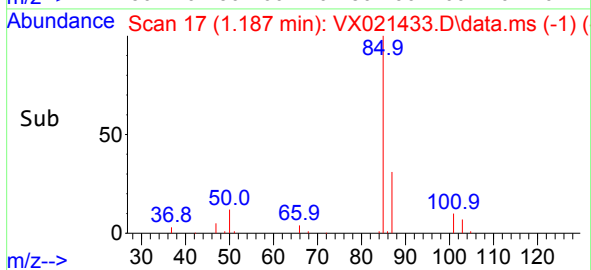
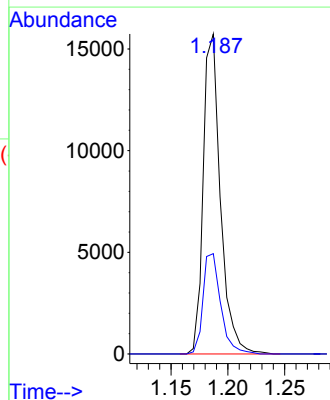
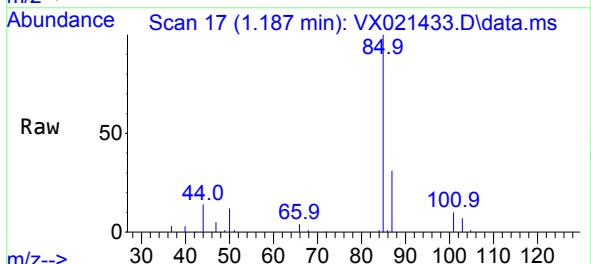
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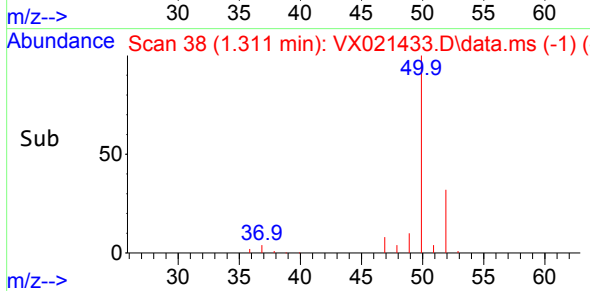
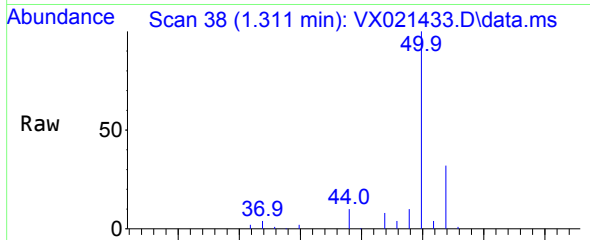
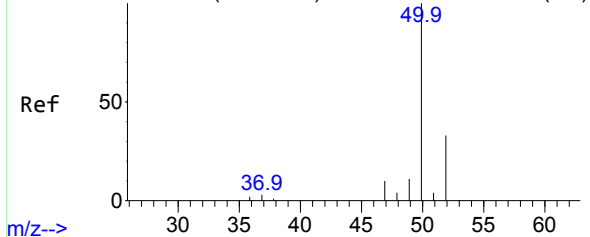


#2
Dichlorodifluoromethane
Concen: 19.05 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 85 Resp: 16584
Ion Ratio Lower Upper
85 100
87 31.3 16.4 49.2



Abundance Scan 38 (1.311 min): VX021427.D\data.ms (-33)



#3

Chloromethane

Concen: 19.44 ug/l

RT: 1.311 min Scan# 38

Delta R.T. -0.000 min

Lab File: VX021433.D

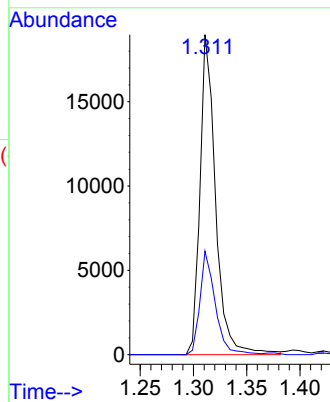
Acq: 24 Mar 2021 14:21

Tgt Ion: 50 Resp: 19431

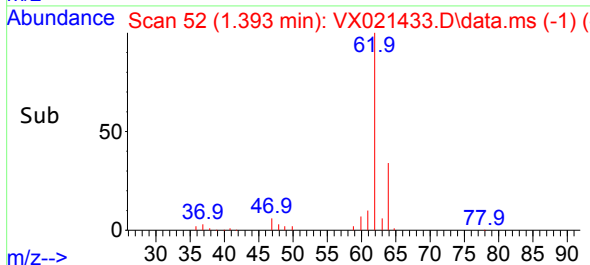
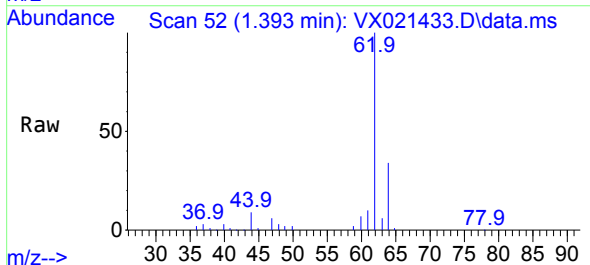
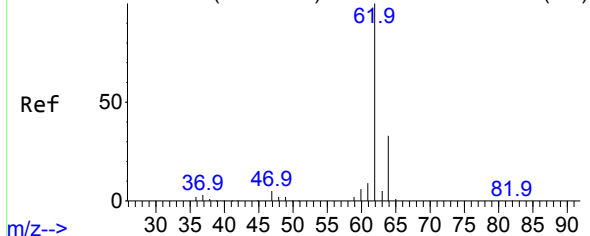
Ion Ratio Lower Upper

50 100

52 32.4 26.4 39.6



Abundance Scan 52 (1.393 min): VX021427.D\data.ms (-47)



#4

Vinyl Chloride

Concen: 18.78 ug/l

RT: 1.393 min Scan# 52

Delta R.T. 0.000 min

Lab File: VX021433.D

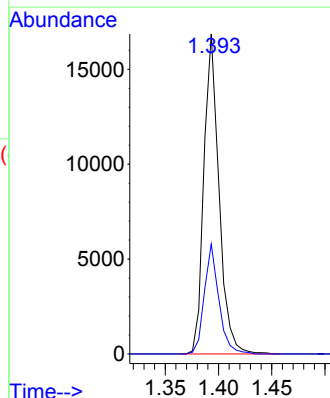
Acq: 24 Mar 2021 14:21

Tgt Ion: 62 Resp: 16722

Ion Ratio Lower Upper

62 100

64 34.4 25.7 38.5



Instrument :

MSVOA_X

ClientSampleId :

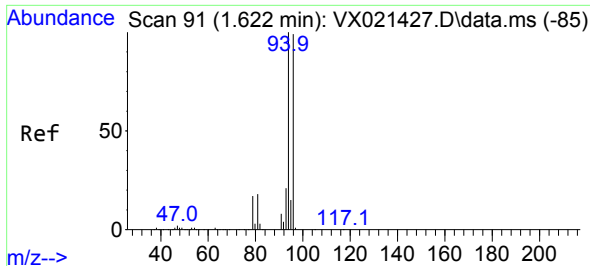
VX0324WBS01

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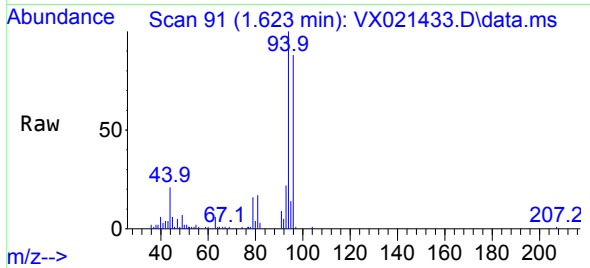
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#5
Bromomethane
Concen: 21.13 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.001 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

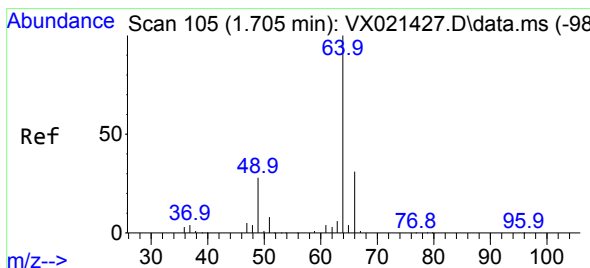
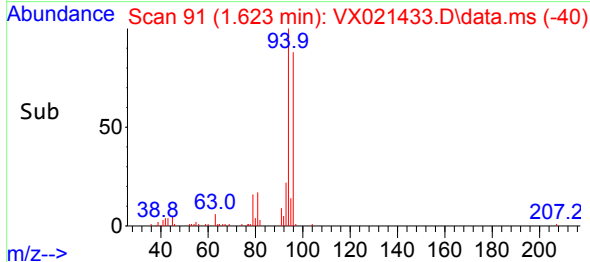
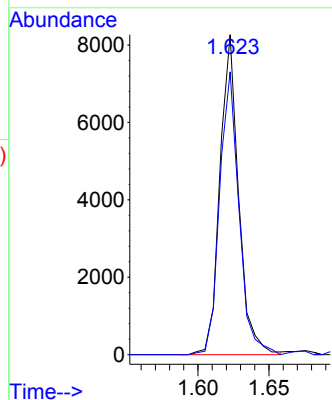
Instrument :
MSVOA_X
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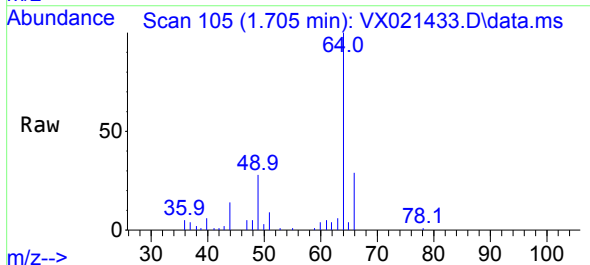
Tgt Ion: 94 Resp: 7571
Ion Ratio Lower Upper
94 100
96 88.4 76.4 114.6

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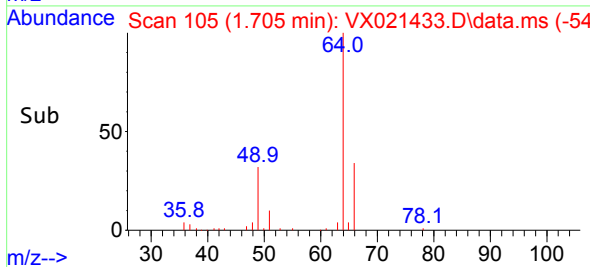
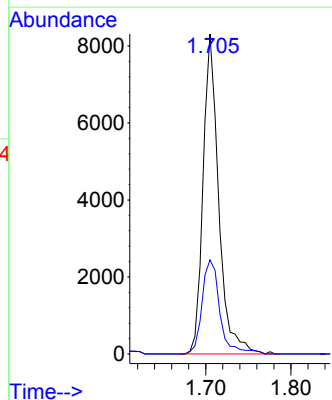
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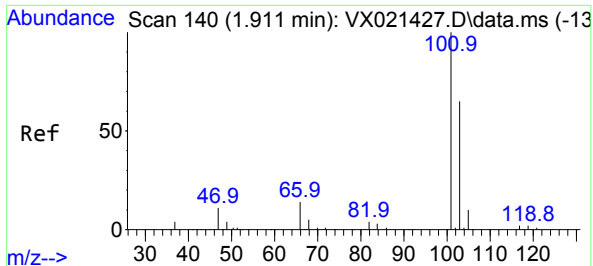


#6
Chloroethane
Concen: 18.71 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



Tgt Ion: 64 Resp: 10565
Ion Ratio Lower Upper
64 100
66 29.4 25.4 38.0





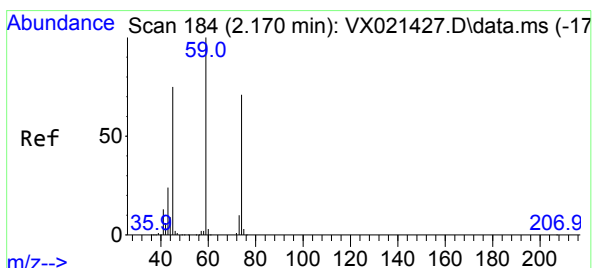
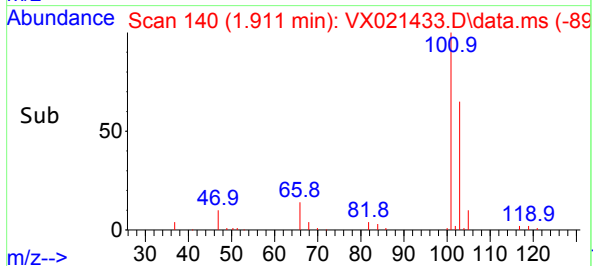
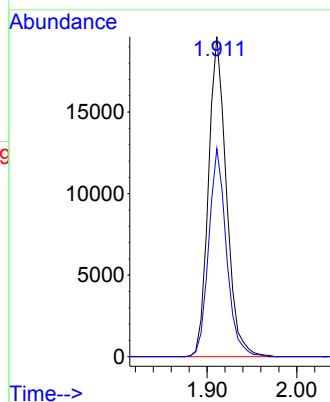
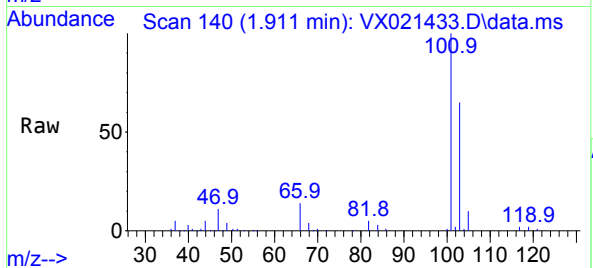
#7
Trichlorofluoromethane
Concen: 18.83 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:101 Resp: 27269
Ion Ratio Lower Upper
101 100
103 65.0 53.2 79.8

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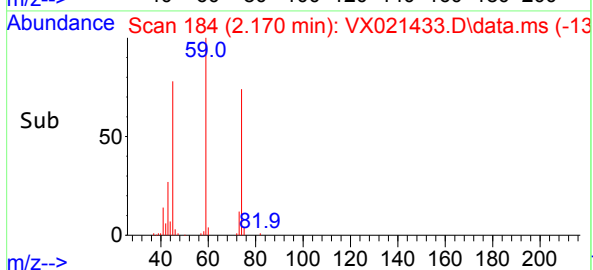
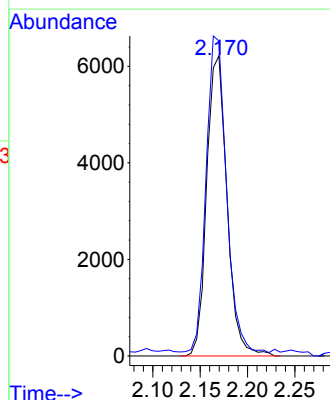
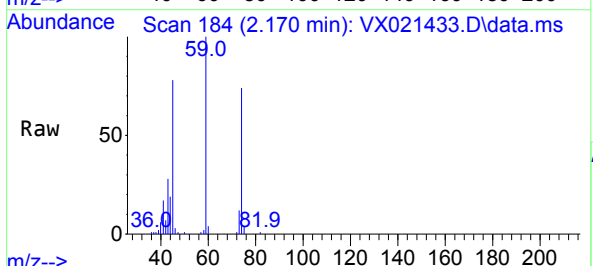
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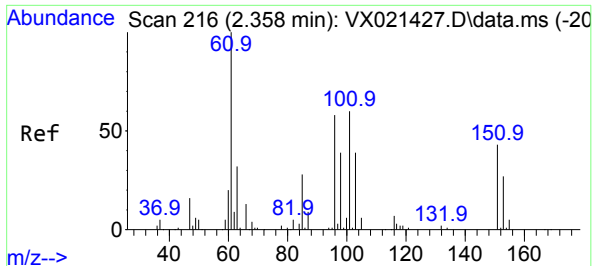
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#8
Diethyl Ether
Concen: 18.45 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 74 Resp: 9270
Ion Ratio Lower Upper
74 100
45 105.5 44.5 133.5





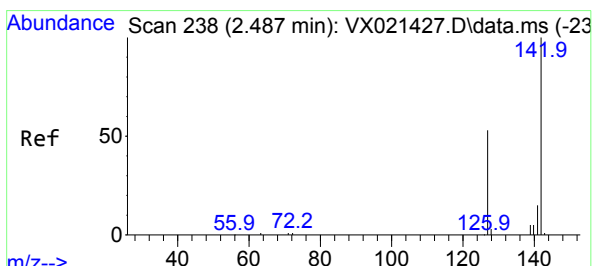
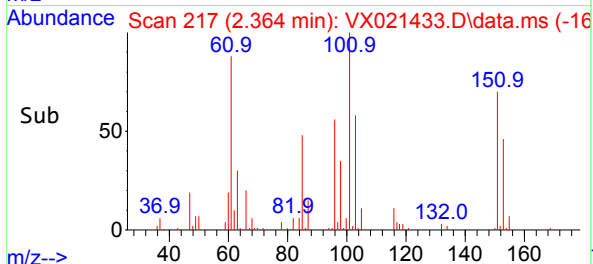
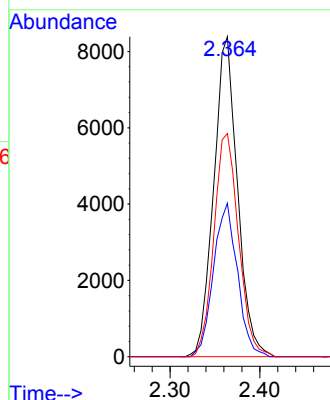
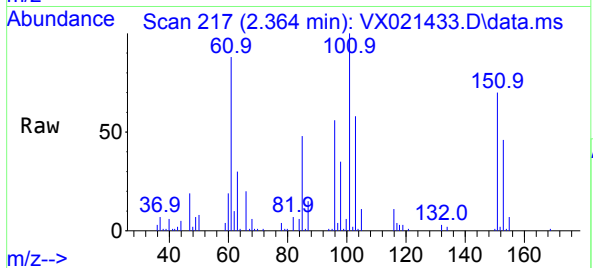
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.92 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:	101	Resp:	15420
Ion	Ratio	Lower	Upper
101	100		
85	48.4	34.9	52.3
151	72.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

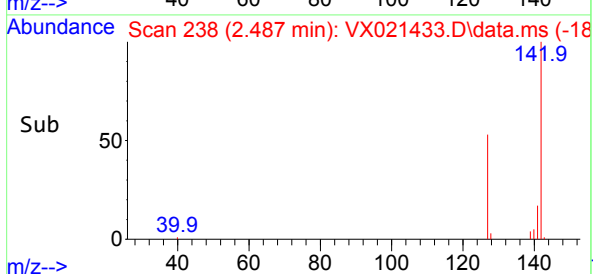
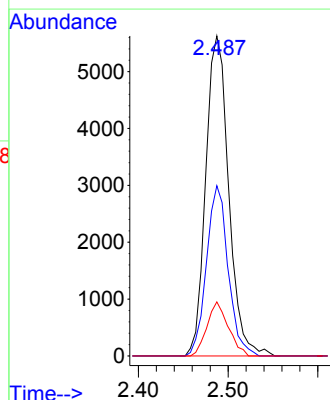
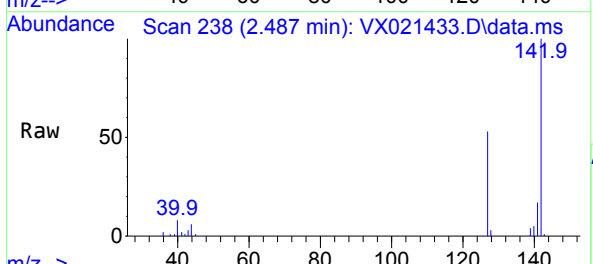
Manual Integrations
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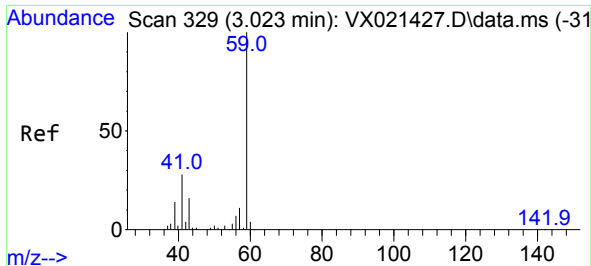
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#10
Methyl Iodide
Concen: 20.26 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:	142	Resp:	9998
Ion	Ratio	Lower	Upper
142	100		
127	50.1	33.3	49.9#
141	15.7	11.4	17.0





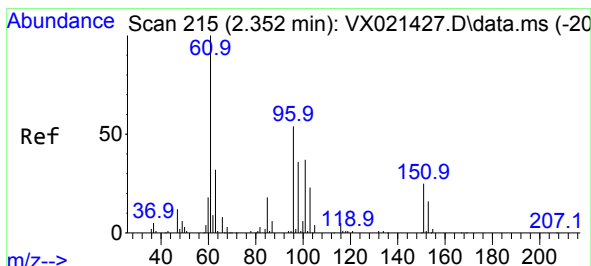
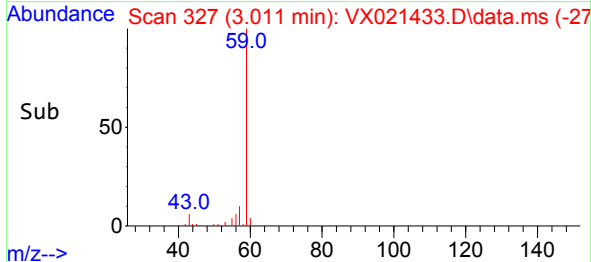
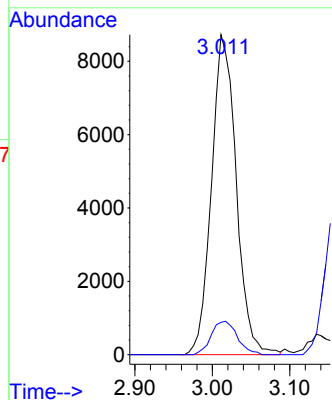
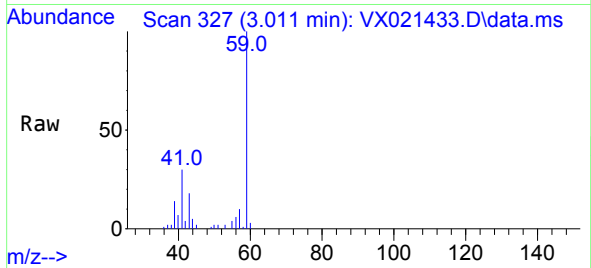
#11
Tert butyl alcohol
Concen: 88.85 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.012 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 59 Resp: 19356
Ion Ratio Lower Upper
59 100
57 11.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

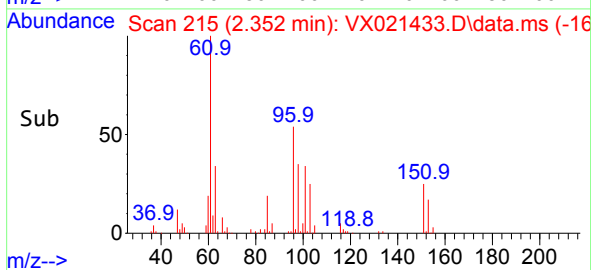
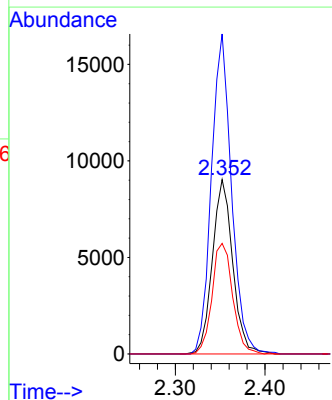
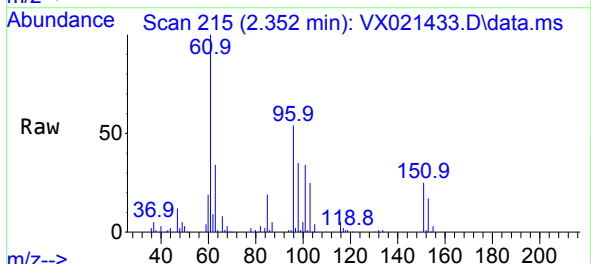
Manual Integrations
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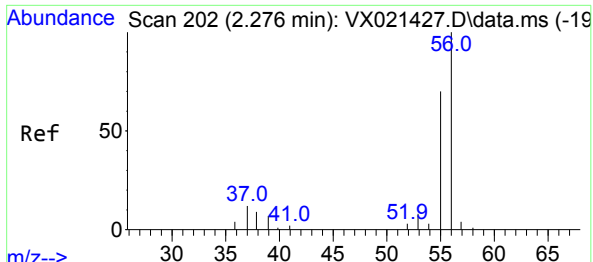
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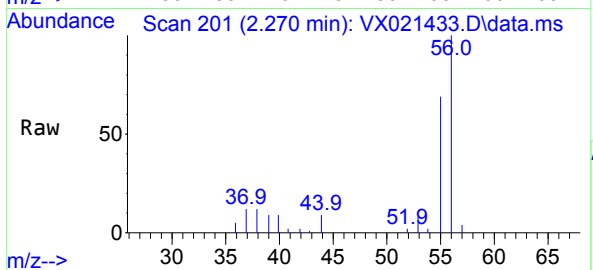
#12
1,1-Dichloroethene
Concen: 17.82 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 96 Resp: 14224
Ion Ratio Lower Upper
96 100
61 183.5 124.6 187.0
98 63.4 50.6 76.0

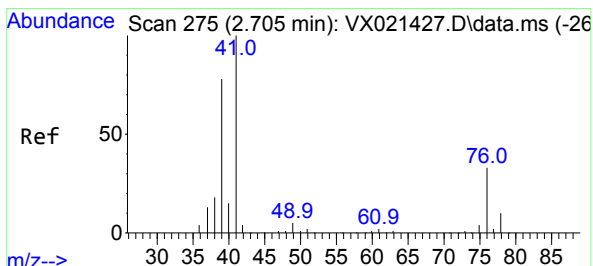
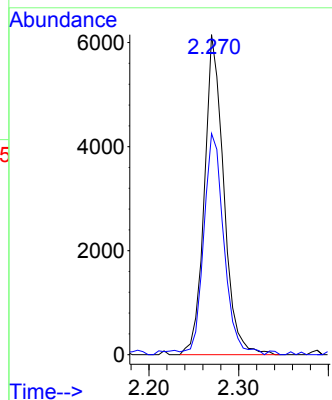
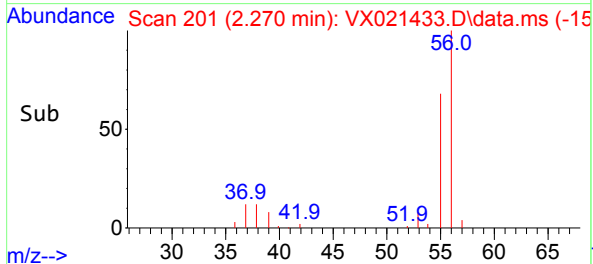




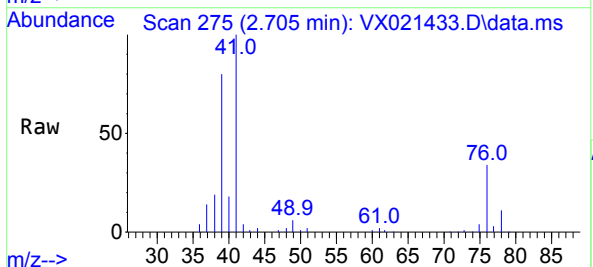
#13
Acrolein
Concen: 86.70 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



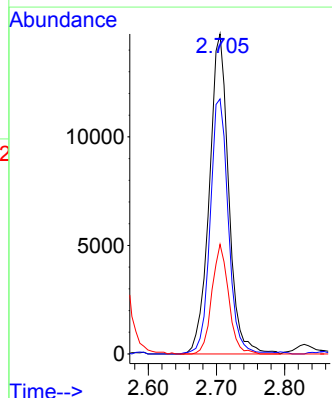
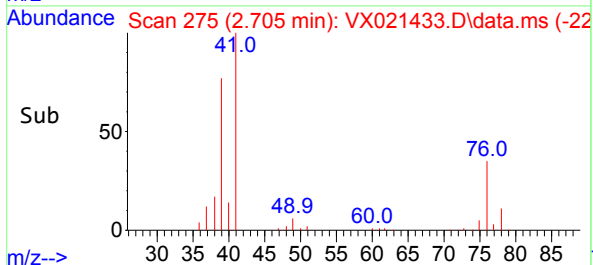
Tgt Ion: 56 Resp: 9213
Ion Ratio Lower Upper
56 100
55 73.1 56.4 84.6



#14
Allyl chloride
Concen: 17.99 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



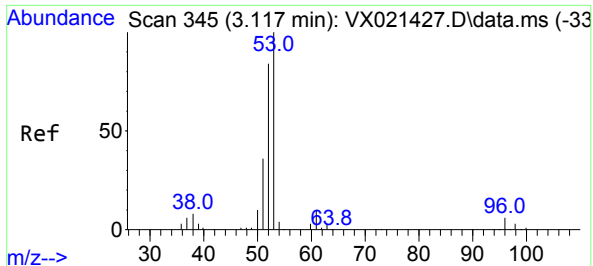
Tgt Ion: 41 Resp: 29137
Ion Ratio Lower Upper
41 100
39 74.8 51.6 77.4
76 29.5 30.5 45.7#



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

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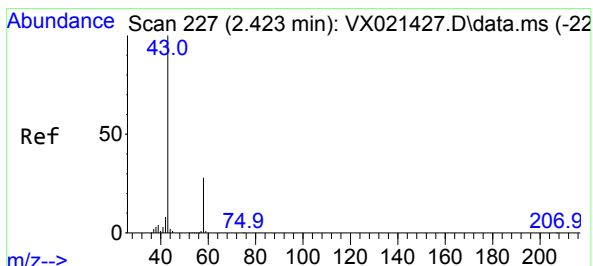
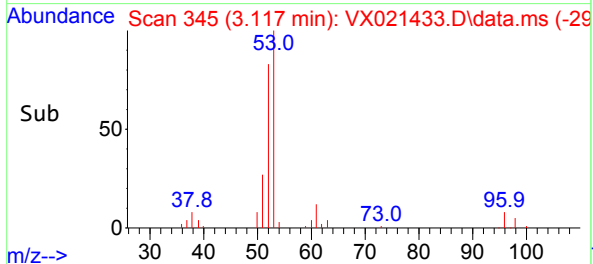
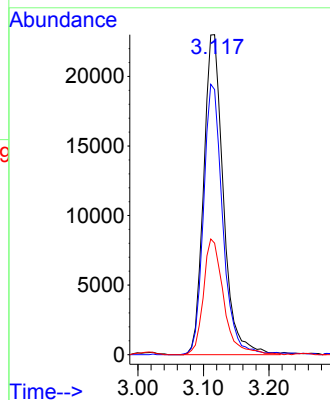
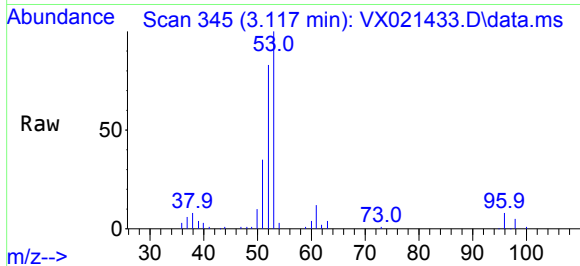
#15
Acrylonitrile
Concen: 93.07 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 53	Resp: 48185
Ion Ratio	Lower Upper
53 100	
52 82.1	65.3 97.9
51 37.1	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

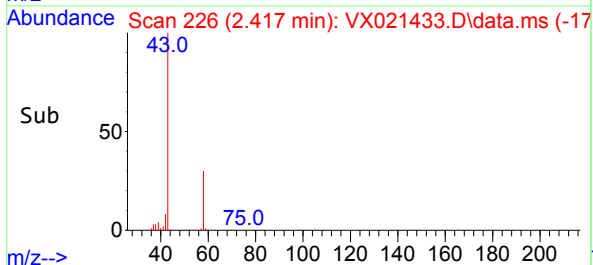
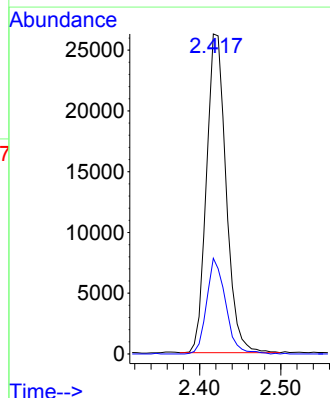
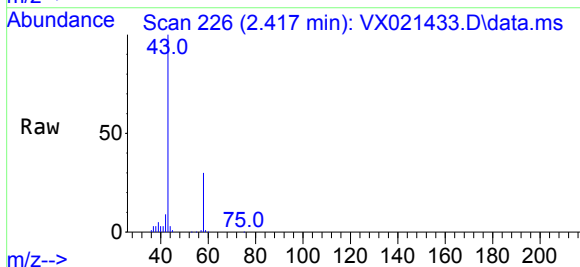
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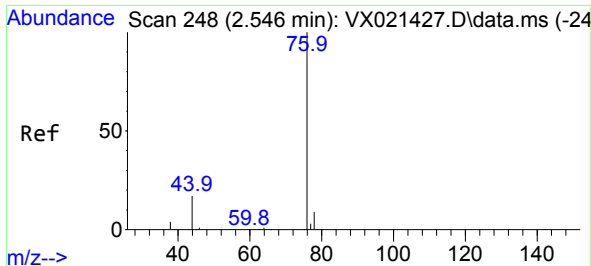
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#16
Acetone
Concen: 88.52 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 43	Resp: 44101
Ion Ratio	Lower Upper
43 100	
58 30.0	27.8 41.8





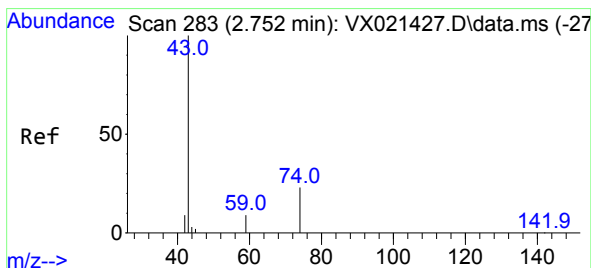
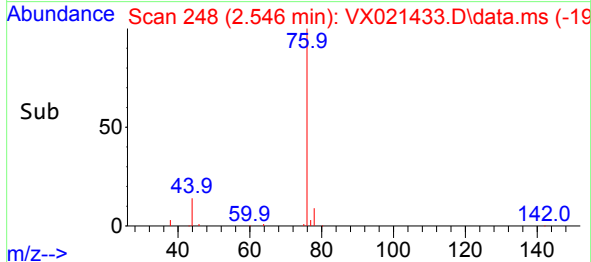
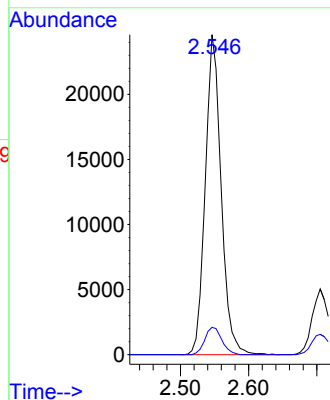
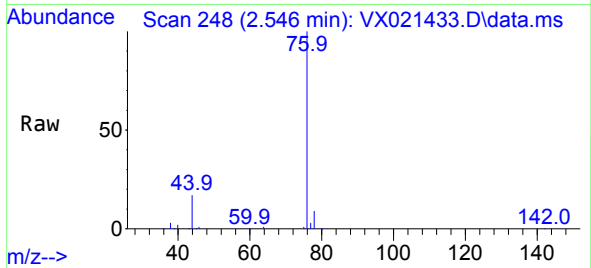
#17
Carbon Disulfide
Concen: 17.77 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 76 Resp: 39814
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

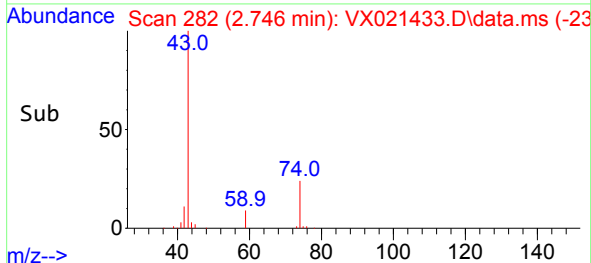
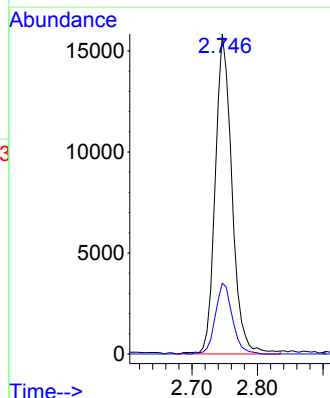
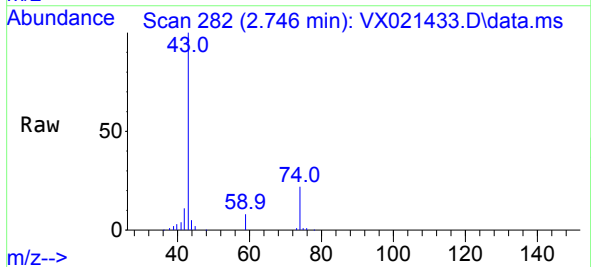
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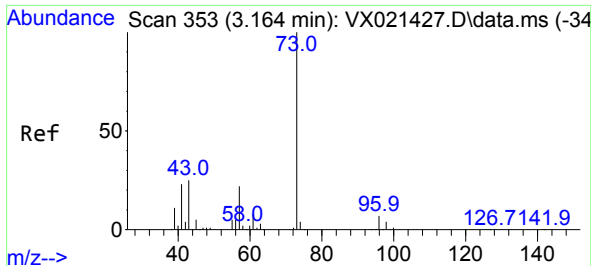
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#18
Methyl Acetate
Concen: 19.48 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 43 Resp: 28038
Ion Ratio Lower Upper
43 100
74 22.5 21.9 32.9





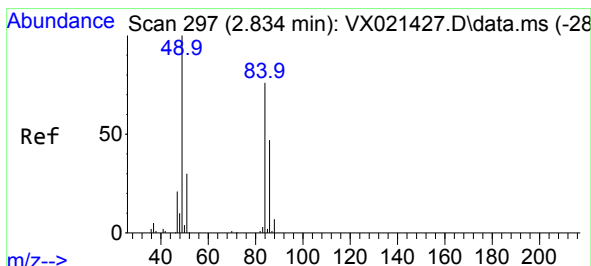
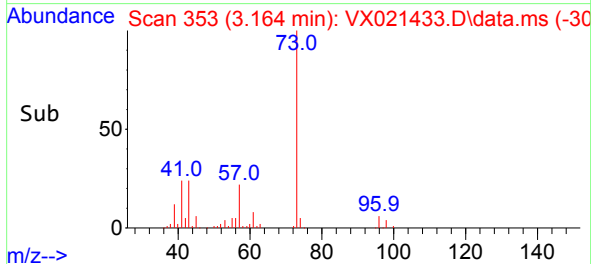
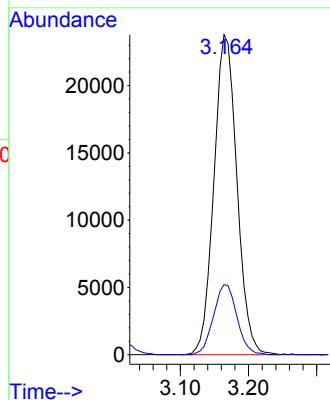
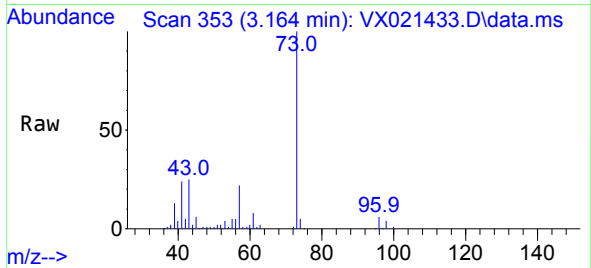
#19
Methyl tert-butyl Ether
Concen: 18.75 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 73 Resp: 55878
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

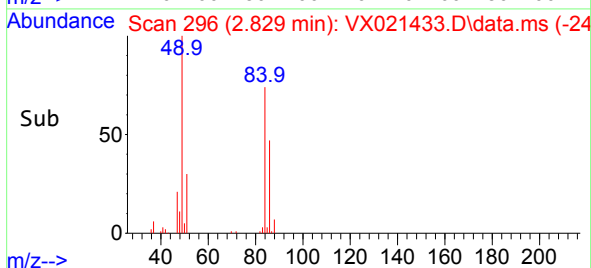
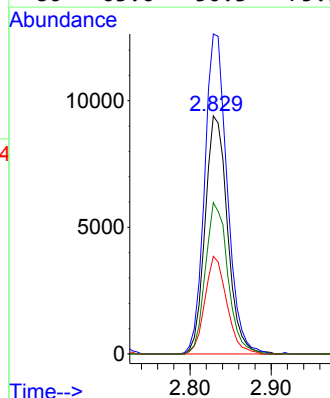
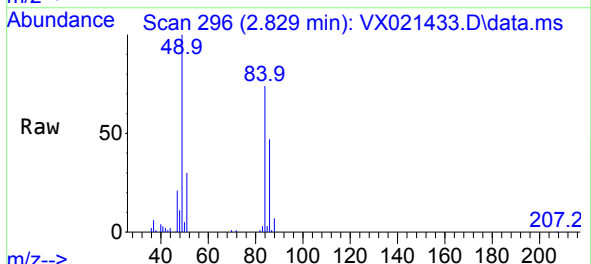
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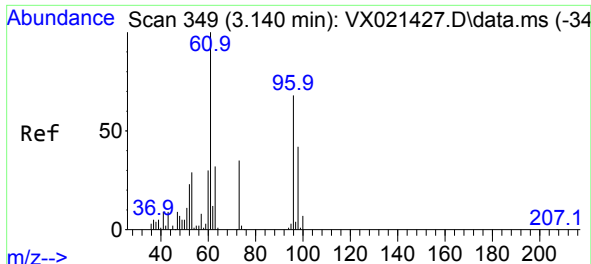
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#20
Methylene Chloride
Concen: 18.58 ug/l
RT: 2.829 min Scan# 296
Delta R.T. -0.005 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

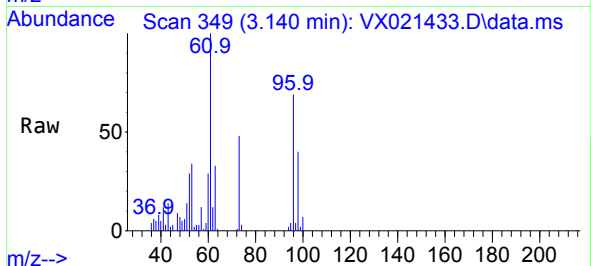
Tgt Ion: 84 Resp: 18068
Ion Ratio Lower Upper
84 100
49 134.4 88.6 132.8#
51 41.0 27.0 40.6#
86 63.6 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.44 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

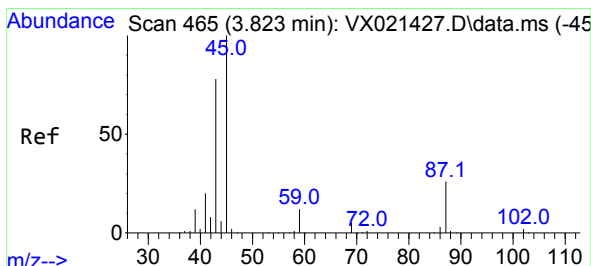
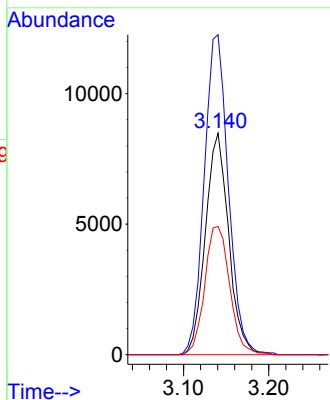
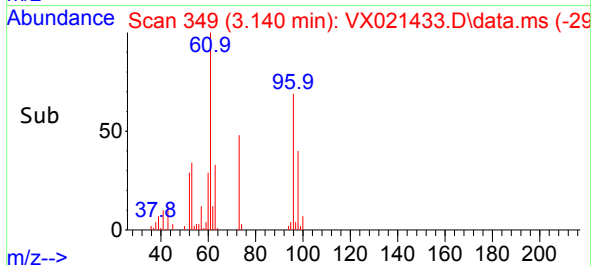
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01



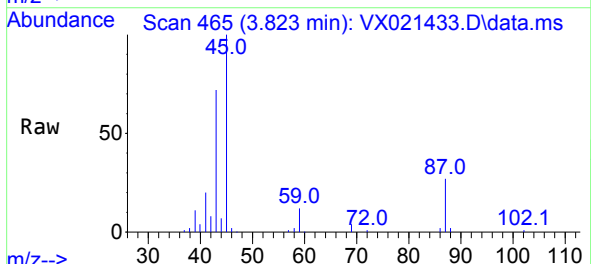
Tgt Ion: 96 Resp: 16170
Ion Ratio Lower Upper
96 100
61 144.5 107.7 161.5
98 57.9 50.4 75.6

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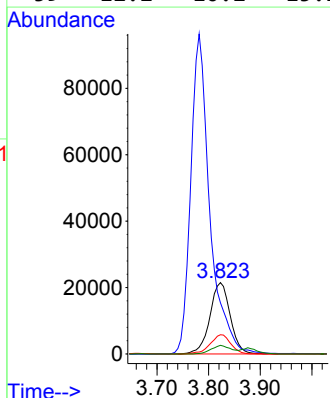
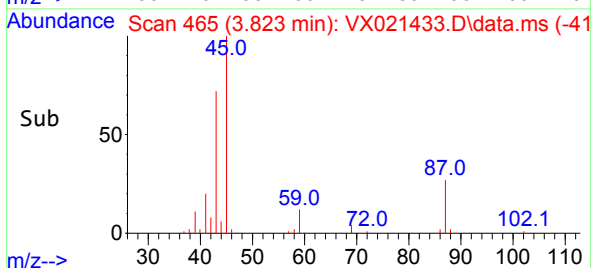
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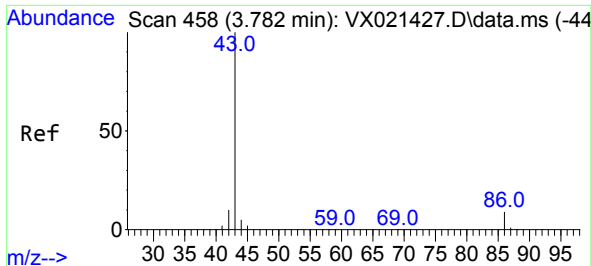


#22
Diisopropyl ether
Concen: 18.69 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



Tgt Ion: 45 Resp: 58829
Ion Ratio Lower Upper
45 100
43 71.2 58.0 87.0
87 27.0 25.4 38.0
59 12.2 10.2 15.2





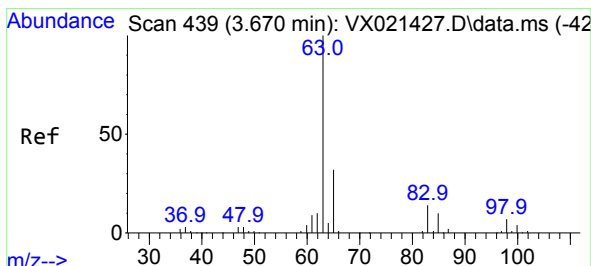
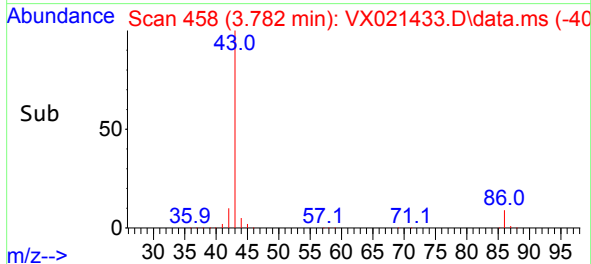
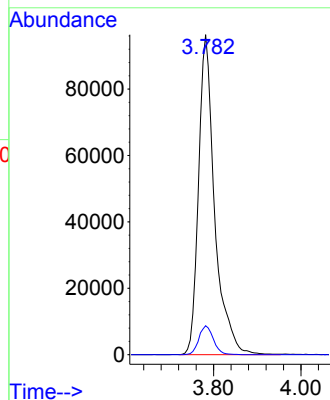
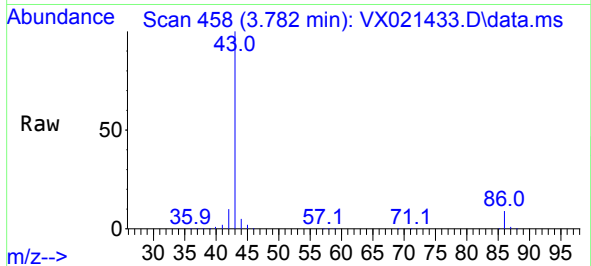
#23
Vinyl Acetate
Concen: 92.72 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 43 Resp: 246847
Ion Ratio Lower Upper
43 100
86 9.1 9.9 14.9#

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

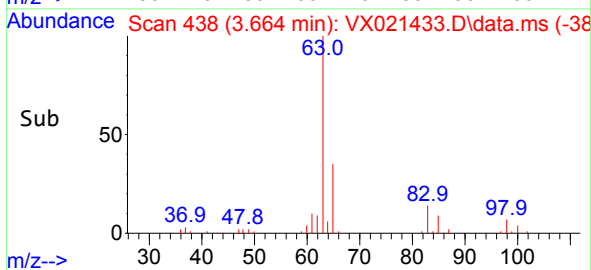
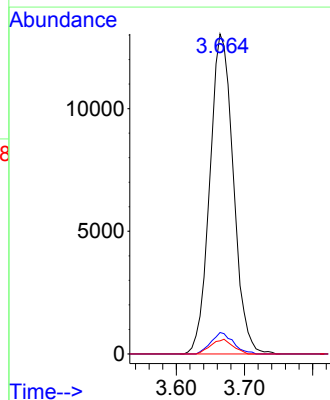
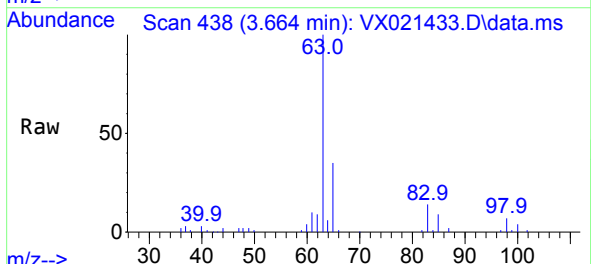
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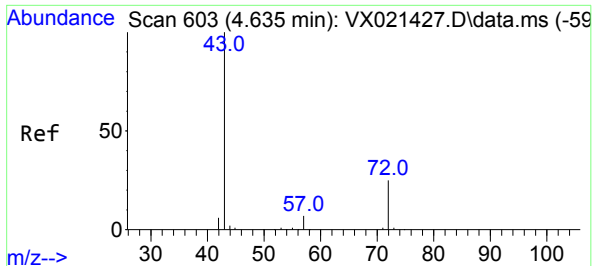
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#24
1,1-Dichloroethane
Concen: 18.49 ug/l
RT: 3.664 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 63 Resp: 31370
Ion Ratio Lower Upper
63 100
98 6.7 3.8 11.2
100 4.1 2.5 7.5





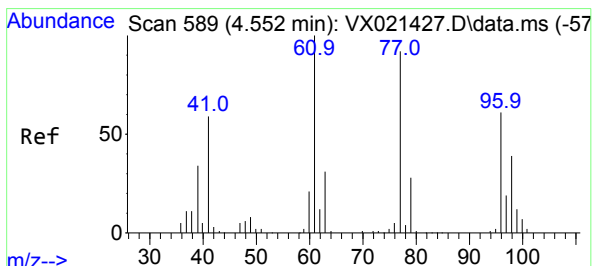
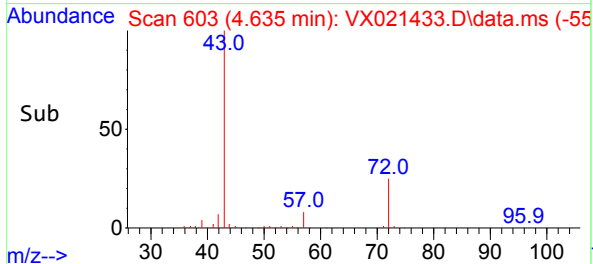
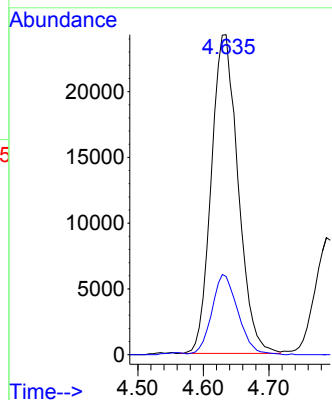
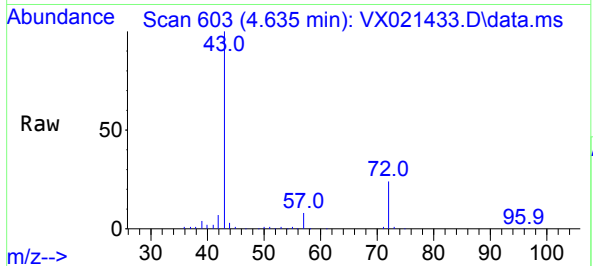
#25
2-Butanone
Concen: 90.88 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 43 Resp: 68641
Ion Ratio Lower Upper
43 100
72 24.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

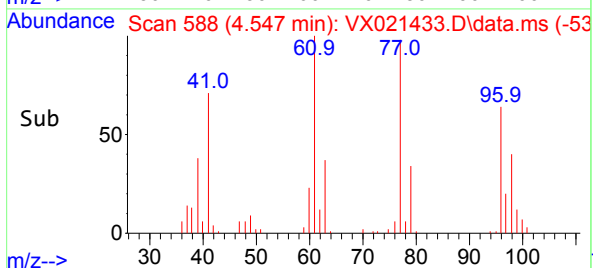
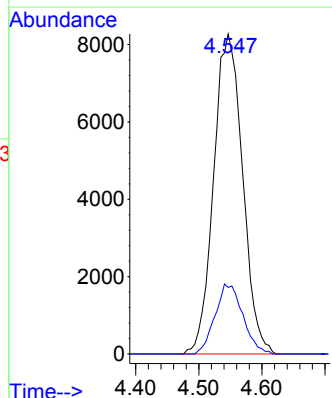
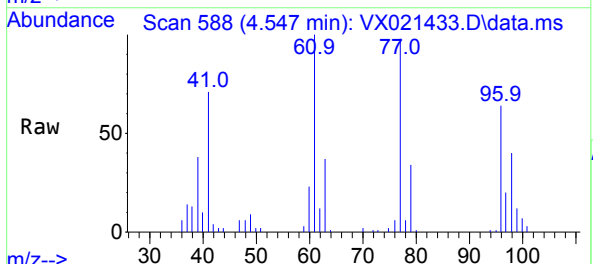
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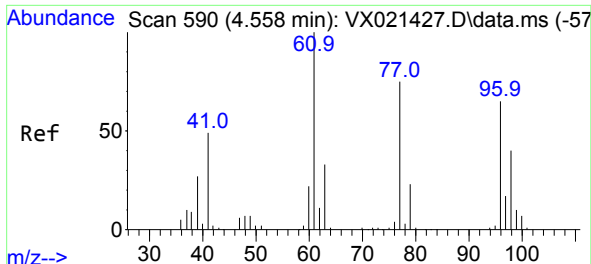
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#26
2,2-Dichloropropane
Concen: 17.91 ug/l
RT: 4.547 min Scan# 588
Delta R.T. -0.005 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 77 Resp: 26327
Ion Ratio Lower Upper
77 100
97 21.0 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 18.12 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

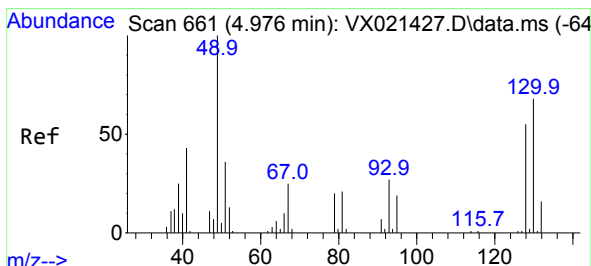
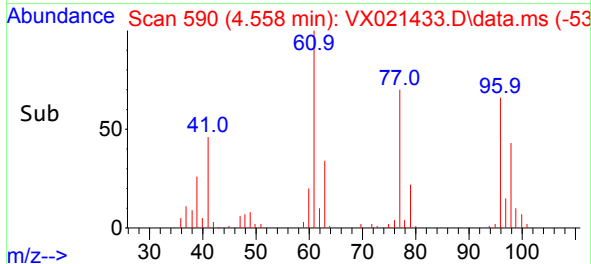
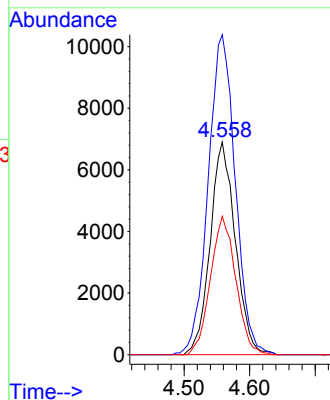
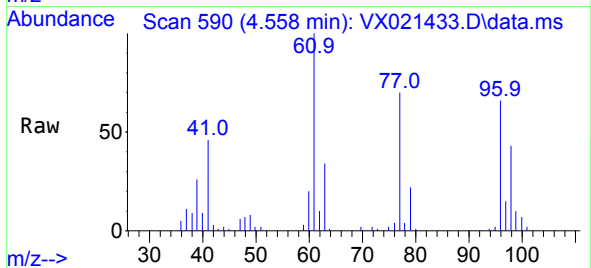
Tgt Ion: 96 Resp: 18442

Ion	Ratio	Lower	Upper
96	100		
61	161.6	0.0	285.6
98	65.5	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

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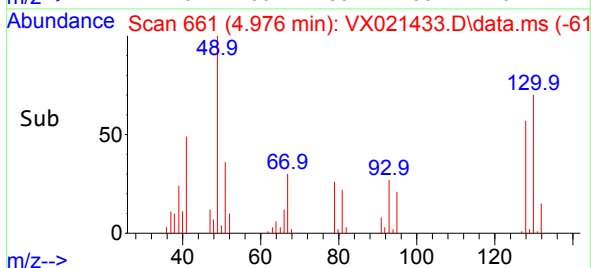
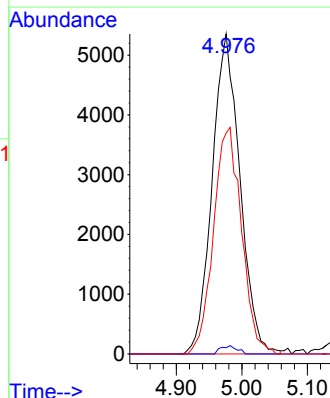
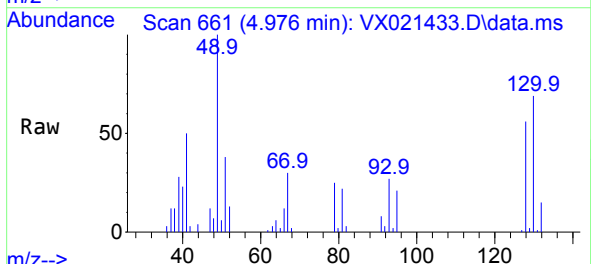
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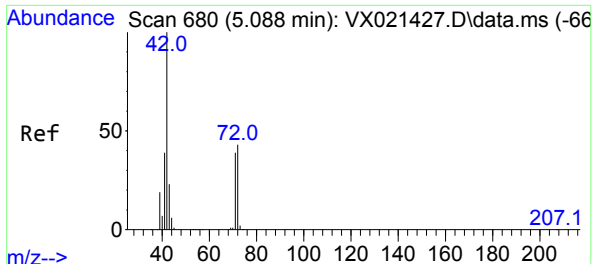


#28
Bromochloromethane
Concen: 18.54 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

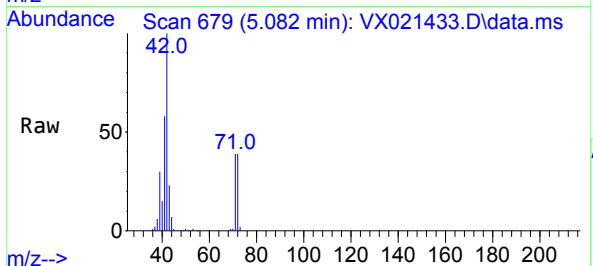
Tgt Ion: 49 Resp: 15749

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	71.3	68.2	102.2

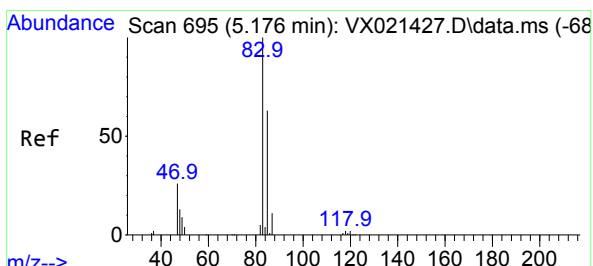
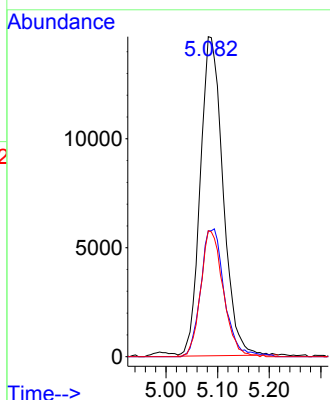
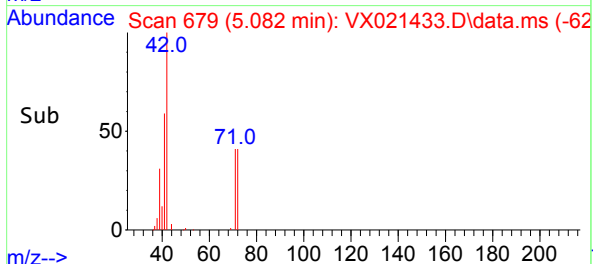




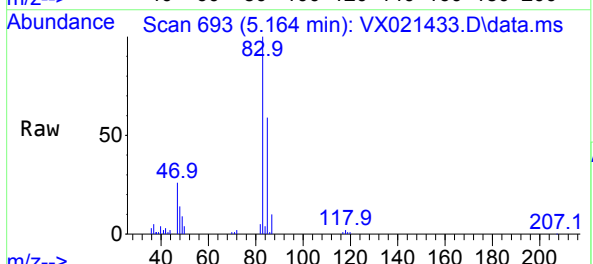
#29
Tetrahydrofuran
Concen: 91.26 ug/l
RT: 5.082 min Scan# 679
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



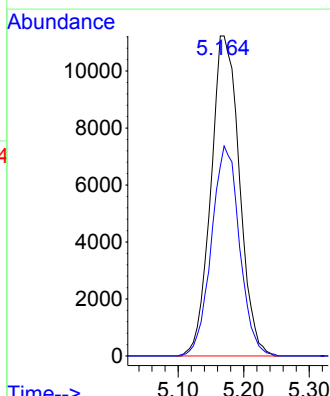
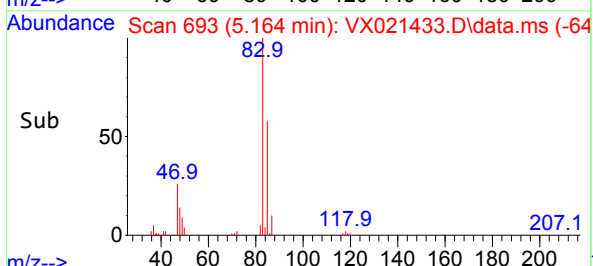
Tgt Ion: 42 Resp: 44687
Ion Ratio Lower Upper
42 100
72 41.7 41.7 62.5
71 39.1 38.4 57.6



#30
Chloroform
Concen: 18.96 ug/l
RT: 5.164 min Scan# 693
Delta R.T. -0.012 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



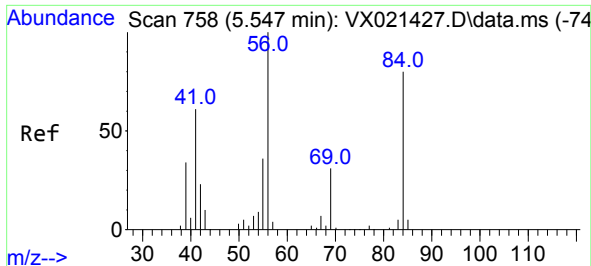
Tgt Ion: 83 Resp: 33950
Ion Ratio Lower Upper
83 100
85 59.2 52.0 78.0



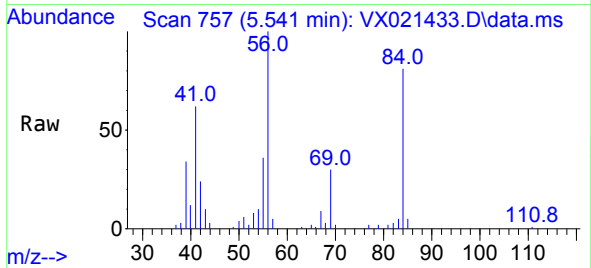
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

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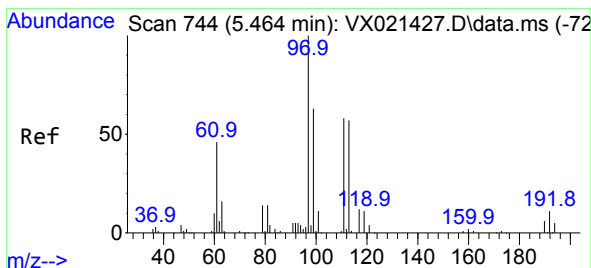
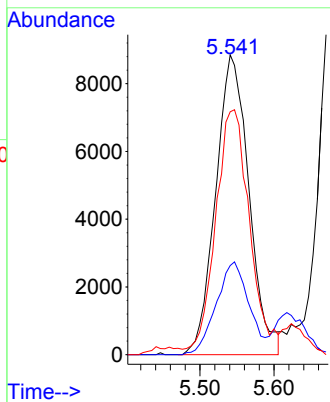
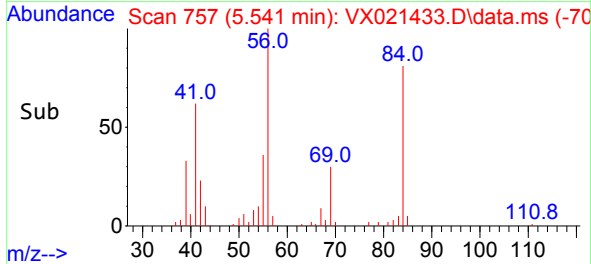


#31
Cyclohexane
Concen: 19.04 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

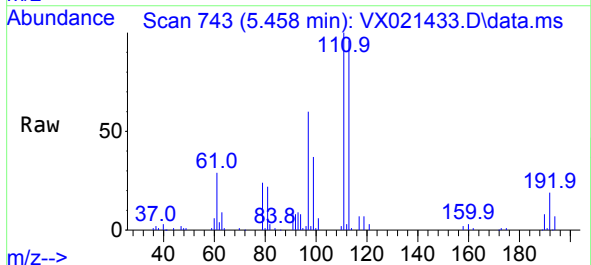


Tgt Ion: 56 Resp: 27588

Ion	Ratio	Lower	Upper
56	100		
69	29.7	25.3	37.9
84	78.9	71.4	107.0

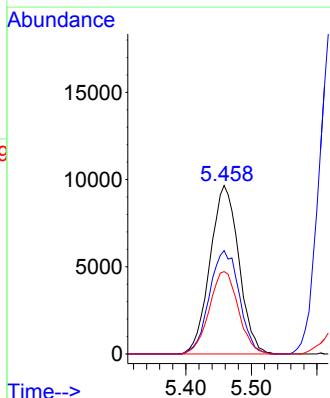
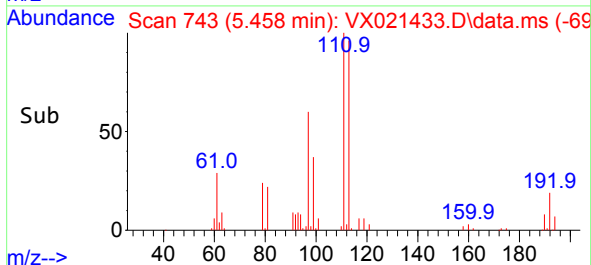


#32
1,1,1-Trichloroethane
Concen: 18.54 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



Tgt Ion: 97 Resp: 29427

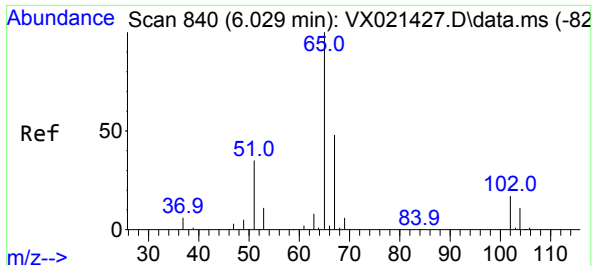
Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.5	77.3
61	49.4	34.2	51.4



Instrument :
MSVOA_X
ClientSampled :
VX0324WBS01

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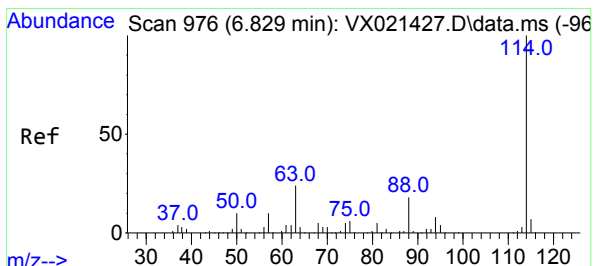
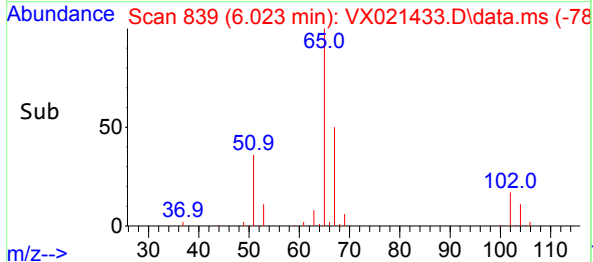
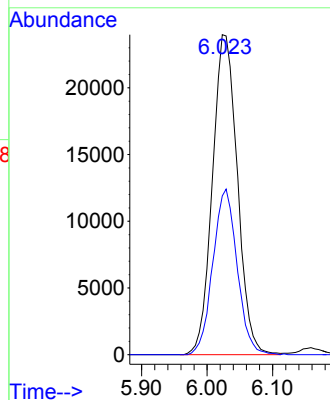
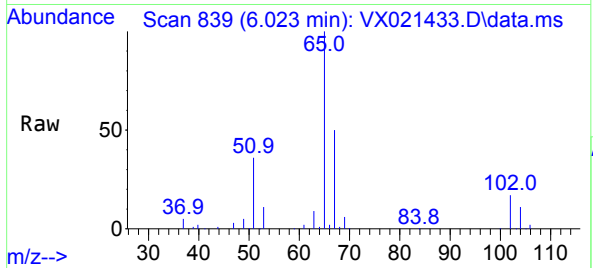
#33
1,2-Dichloroethane-d4
Concen: 48.10 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 65 Resp: 63385
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

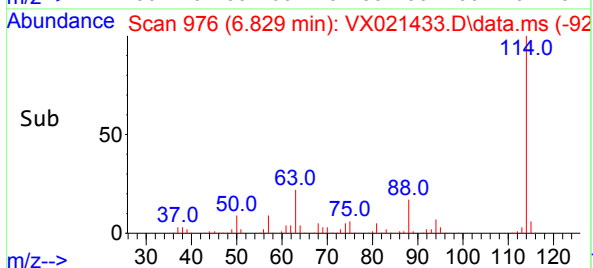
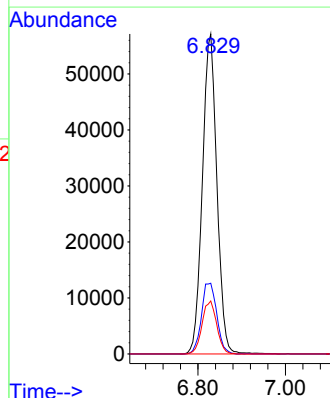
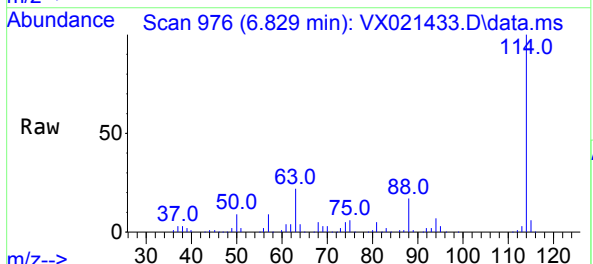
Manual Integrations
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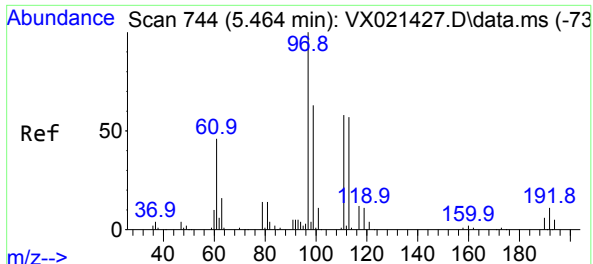
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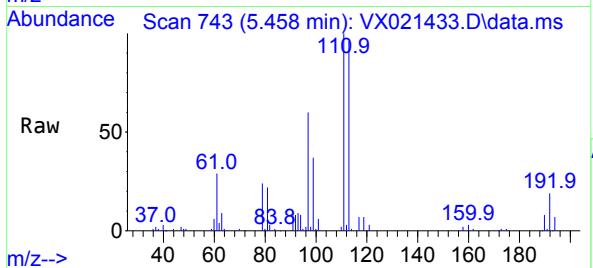
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 114 Resp: 132068
Ion Ratio Lower Upper
114 100
63 22.1 0.0 40.8
88 16.5 0.0 32.8

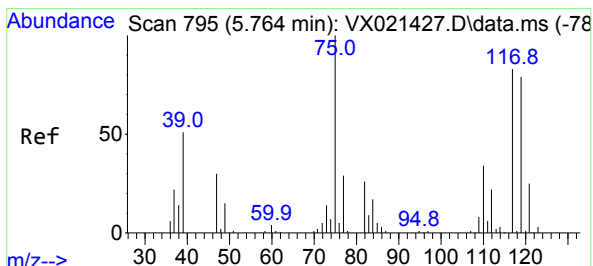
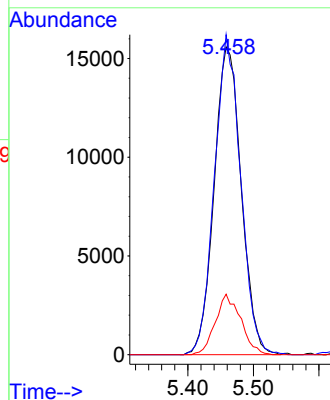
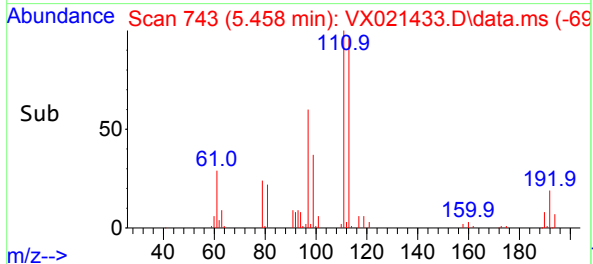




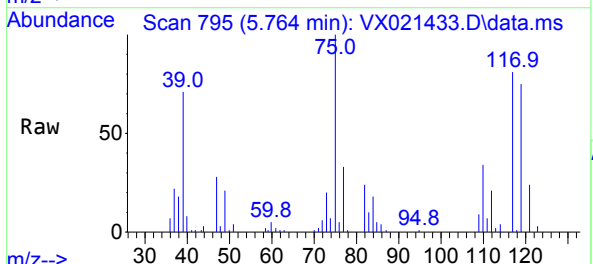
#35
Dibromofluoromethane
Concen: 47.68 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



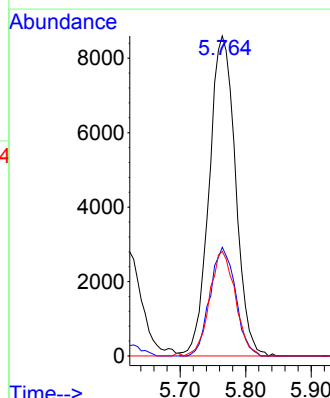
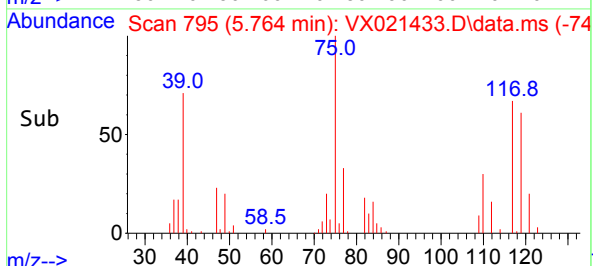
Tgt Ion: 113 Resp: 44733
Ion Ratio Lower Upper
113 100
111 100.5 81.9 122.9
192 18.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.48 ug/l
RT: 5.764 min Scan# 795
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



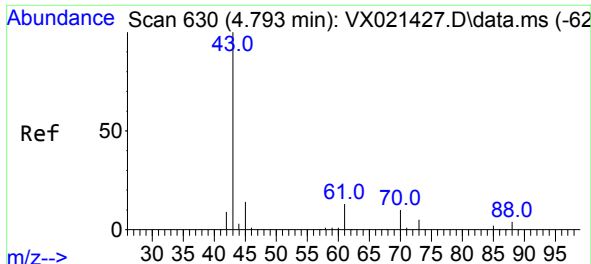
Tgt Ion: 75 Resp: 23915
Ion Ratio Lower Upper
75 100
110 32.9 18.1 54.4
77 31.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

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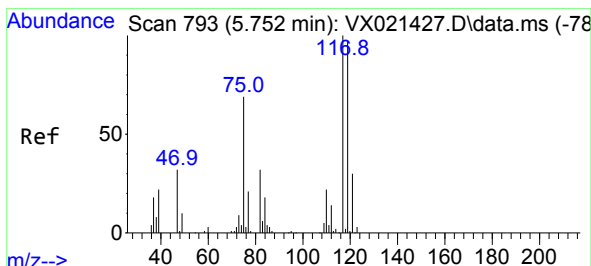
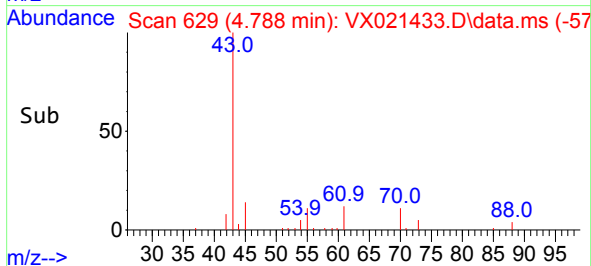
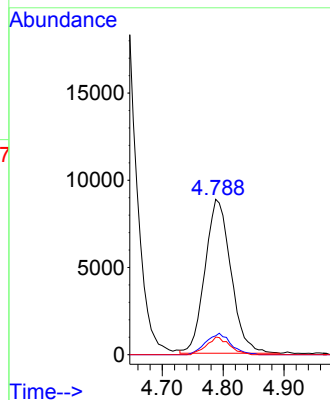
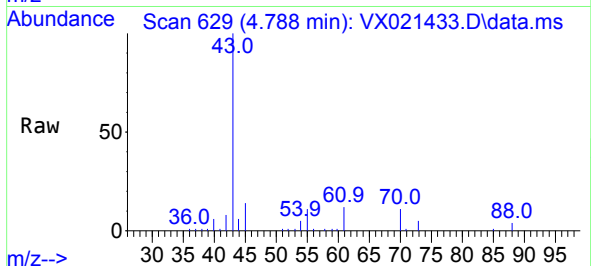
#37
Ethyl Acetate
Concen: 17.43 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.005 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:	43	Resp:	26087
Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.8	19.2
70	10.1	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

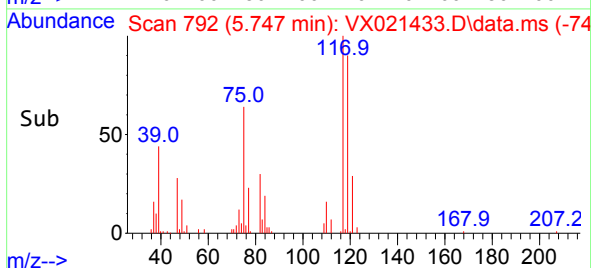
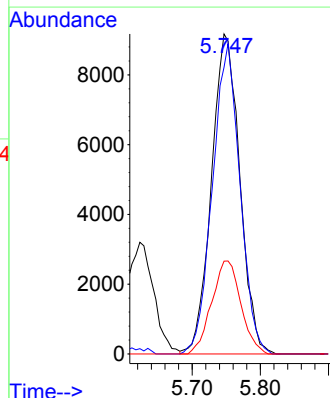
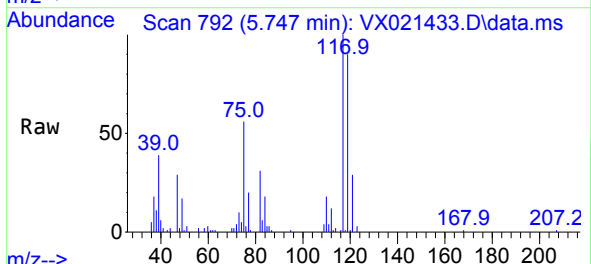
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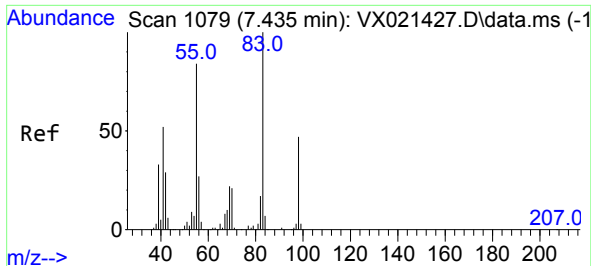
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#38
Carbon Tetrachloride
Concen: 19.05 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.005 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

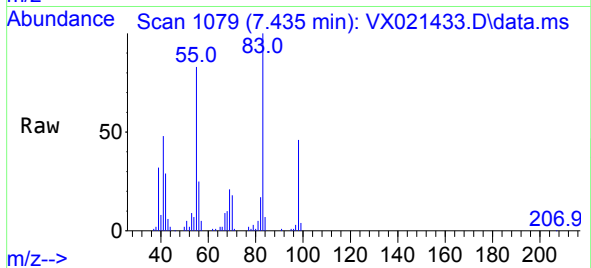
Tgt Ion:	117	Resp:	26488
Ion	Ratio	Lower	Upper
117	100		
119	89.6	76.2	114.2
121	29.0	24.8	37.2





#39
Methylcyclohexane
Concen: 19.05 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

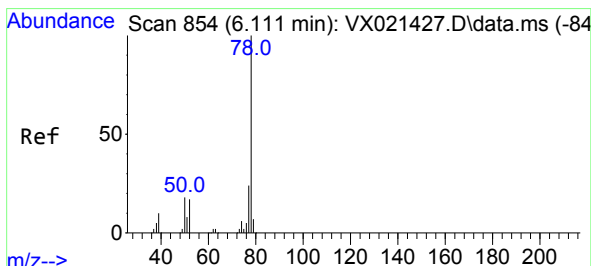
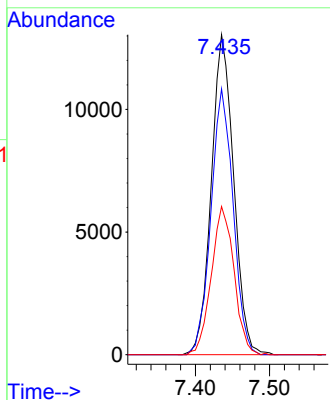
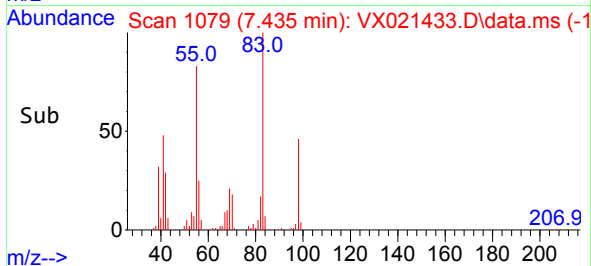
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01



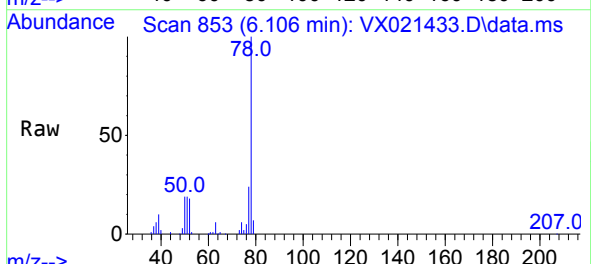
Tgt Ion: 83 Resp: 27324
Ion Ratio Lower Upper
83 100
55 83.0 58.9 88.3
98 46.3 38.1 57.1

Manual Integrations
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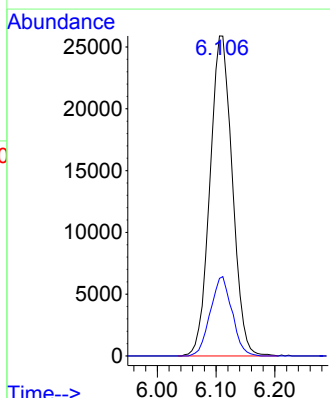
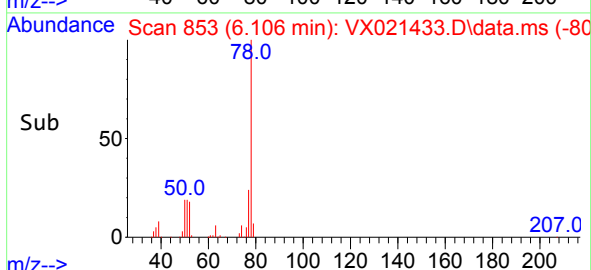
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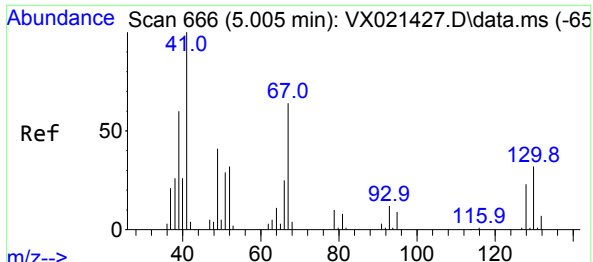


#40
Benzene
Concen: 18.64 ug/l
RT: 6.106 min Scan# 853
Delta R.T. -0.005 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



Tgt Ion: 78 Resp: 68511
Ion Ratio Lower Upper
78 100
77 24.2 18.9 28.3





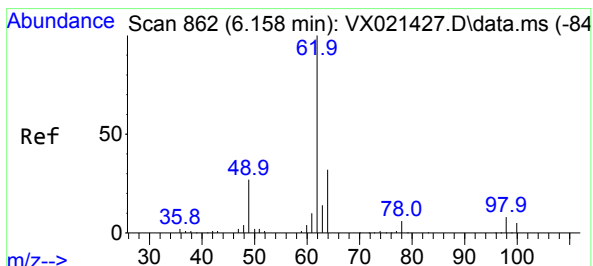
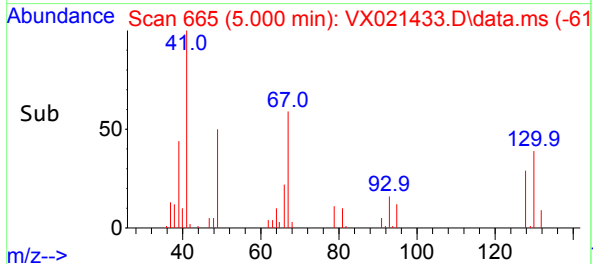
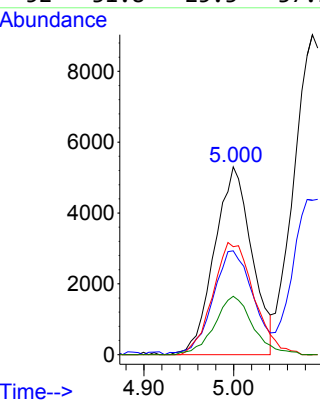
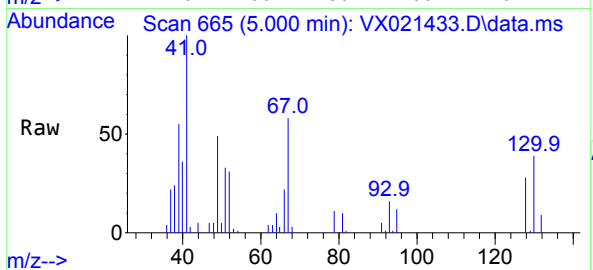
#41
Methacrylonitrile
Concen: 17.71 ug/l
RT: 5.000 min Scan# 665
Delta R.T. -0.005 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:	41	Resp:	15370
Ion	Ratio	Lower	Upper
41	100		
39	59.2	42.5	63.7
67	65.4	65.0	97.6
52	31.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

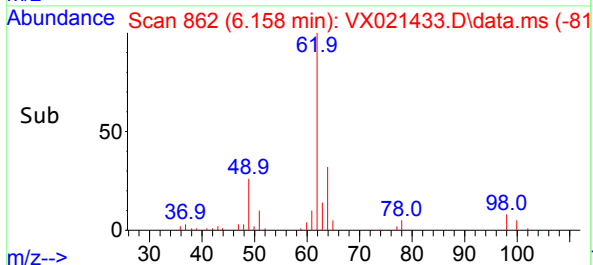
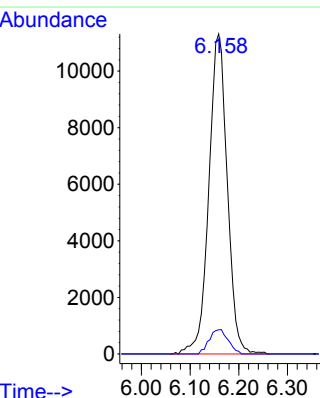
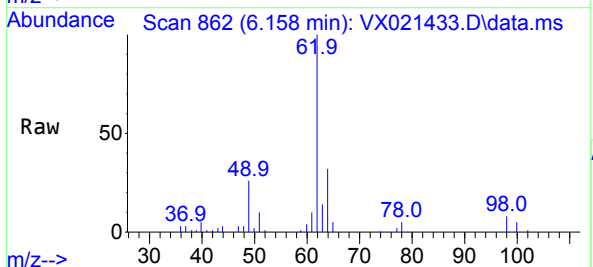
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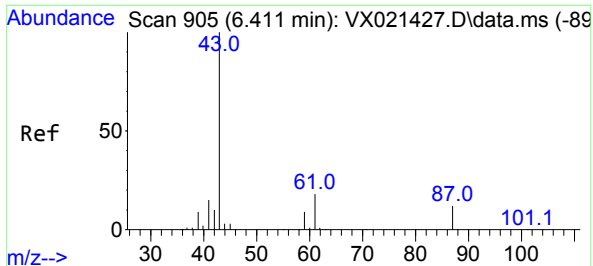
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#42
1,2-Dichloroethane
Concen: 18.69 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:	62	Resp:	29781
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	20.2





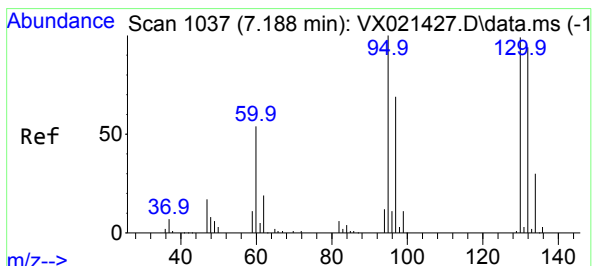
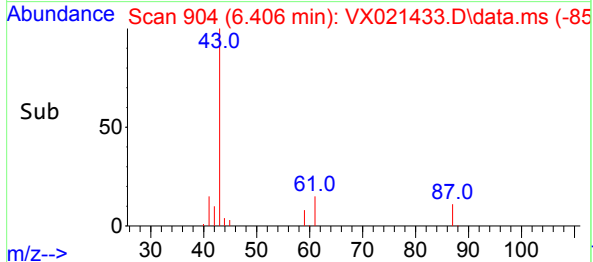
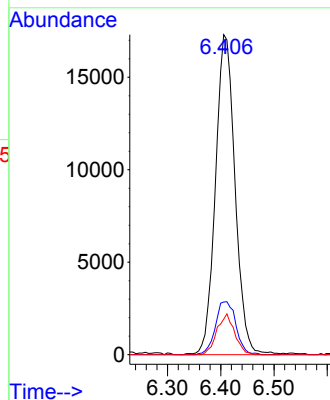
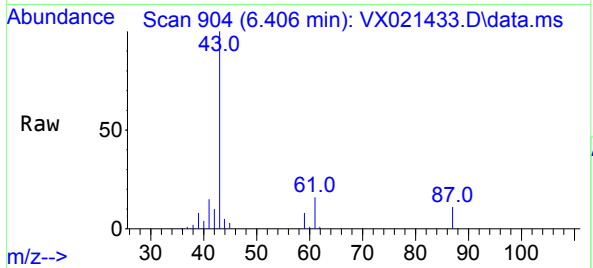
#43
Isopropyl Acetate
Concen: 18.19 ug/l
RT: 6.406 min Scan# 904
Delta R.T. -0.005 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 43 Resp: 44194
Ion Ratio Lower Upper
43 100
61 17.4 18.2 27.4#
87 11.5 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

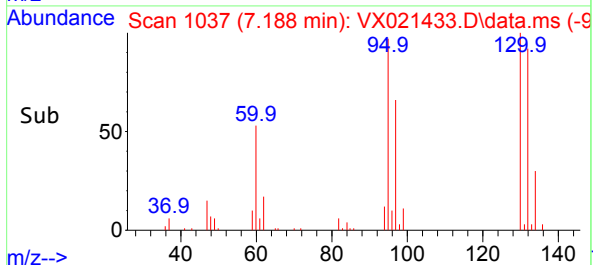
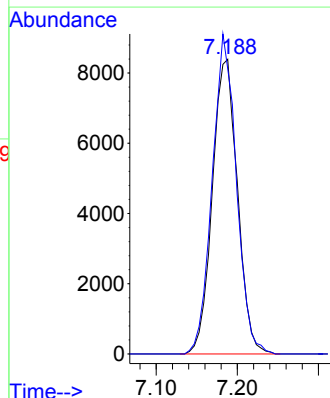
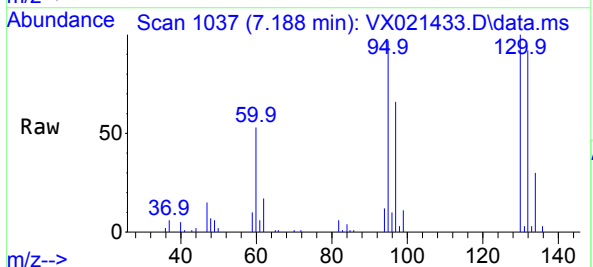
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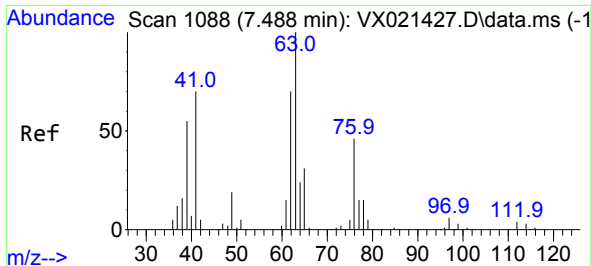
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#44
Trichloroethene
Concen: 18.64 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:130 Resp: 18077
Ion Ratio Lower Upper
130 100
95 96.8 0.0 198.0





#45

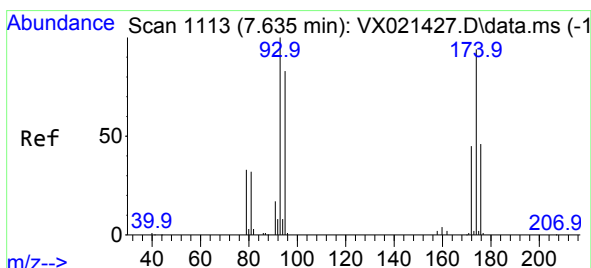
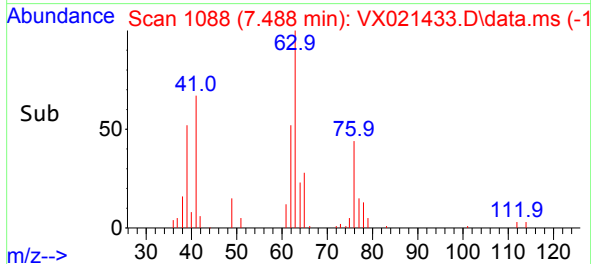
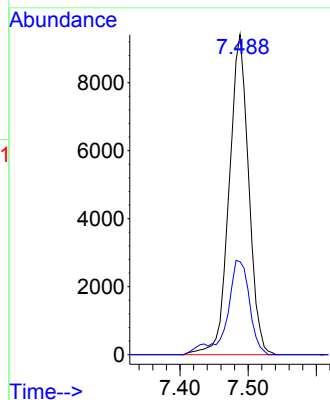
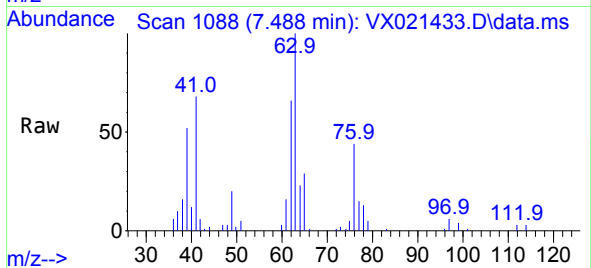
1,2-Dichloropropane
Concen: 18.84 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 63 Resp: 18754
Ion Ratio Lower Upper
63 100
65 29.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

Manual Integrations
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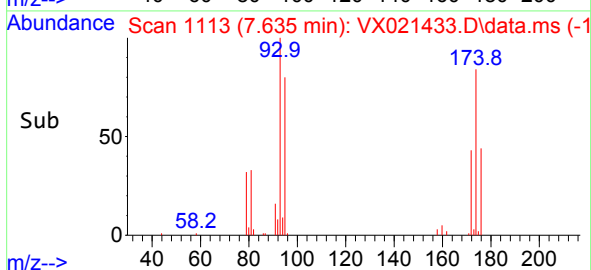
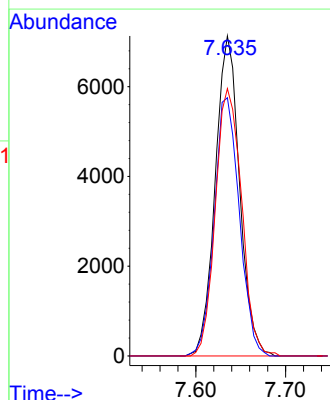
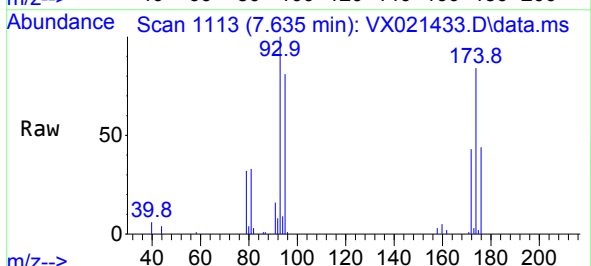
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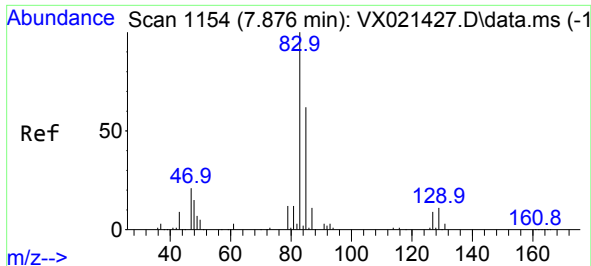


#46

Dibromomethane
Concen: 18.51 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 93 Resp: 13428
Ion Ratio Lower Upper
93 100
95 83.5 66.8 100.2
174 89.7 83.1 124.7





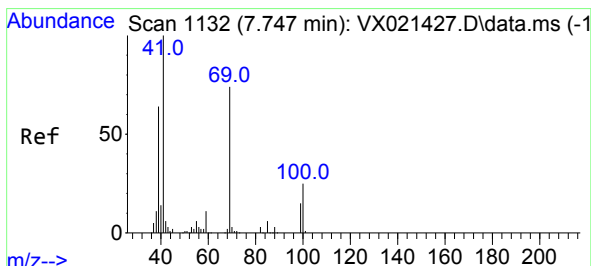
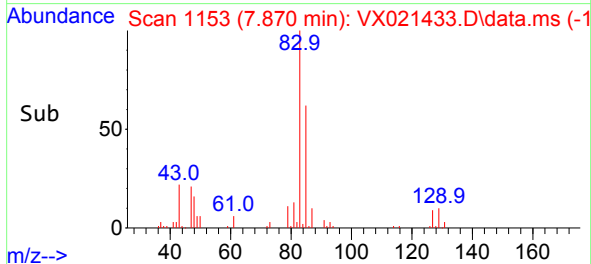
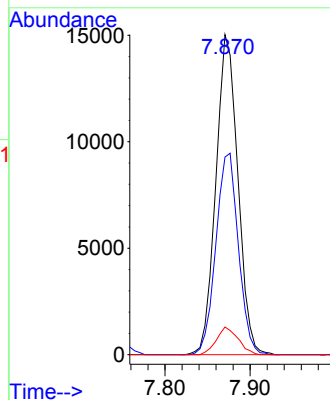
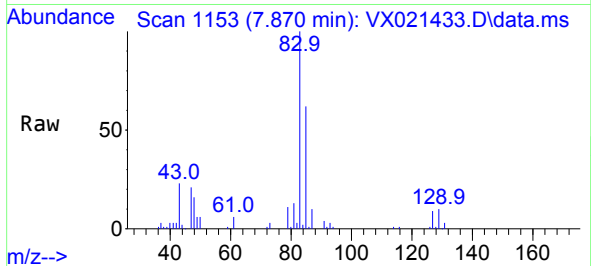
#47
Bromodichloromethane
Concen: 18.27 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:	83	Resp:	26982
Ion	Ratio	Lower	Upper
83	100		
85	61.8	51.4	77.0
127	8.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

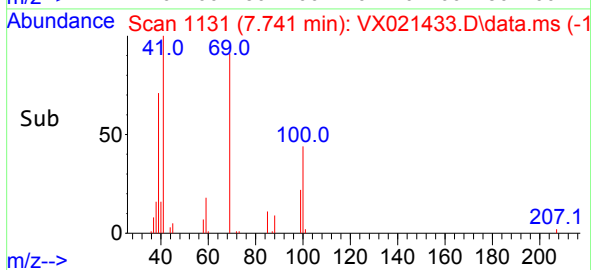
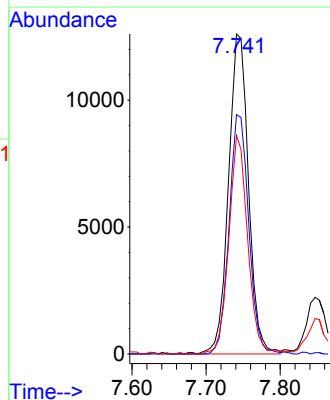
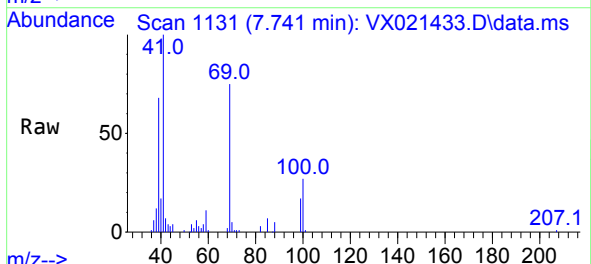
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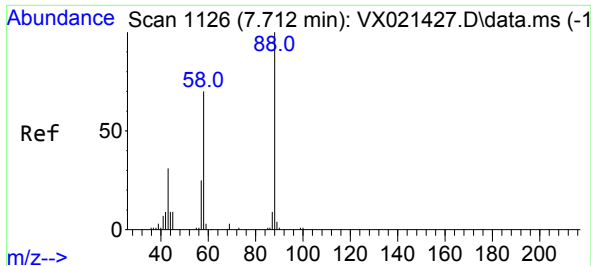
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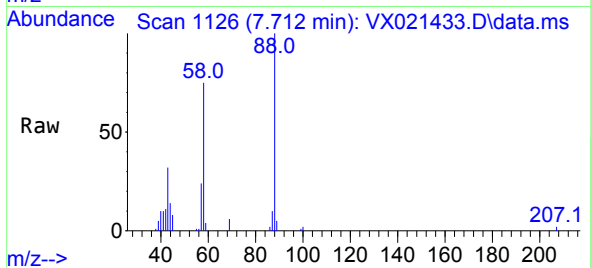
#48
Methyl methacrylate
Concen: 18.20 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:	41	Resp:	23583
Ion	Ratio	Lower	Upper
41	100		
69	73.9	76.0	114.0#
39	64.7	44.6	67.0

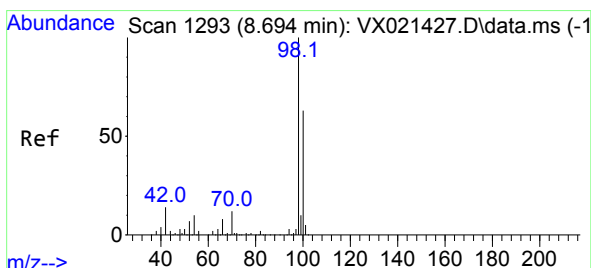
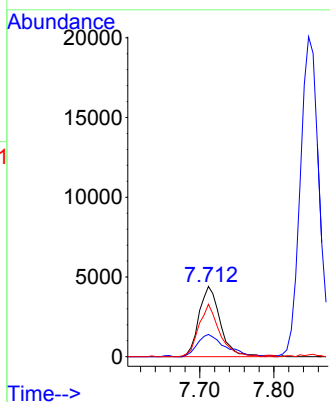
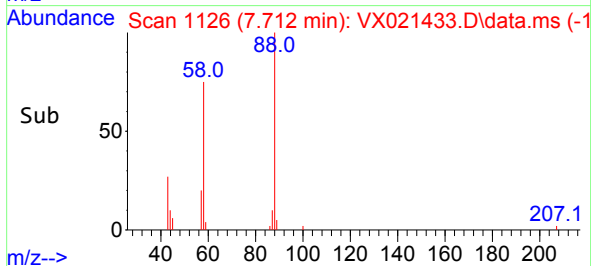




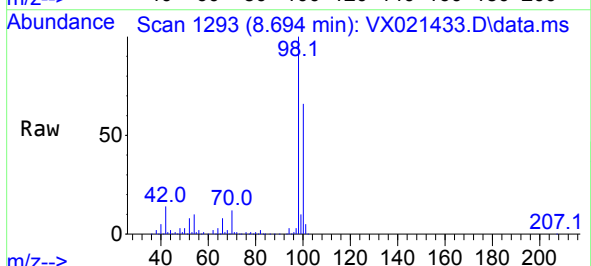
#49
1,4-Dioxane
Concen: 377.07 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



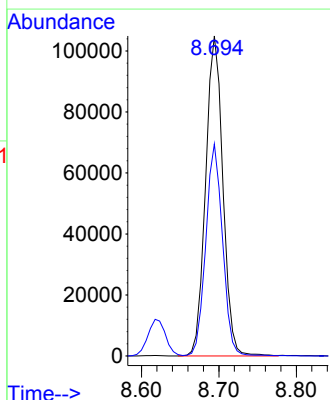
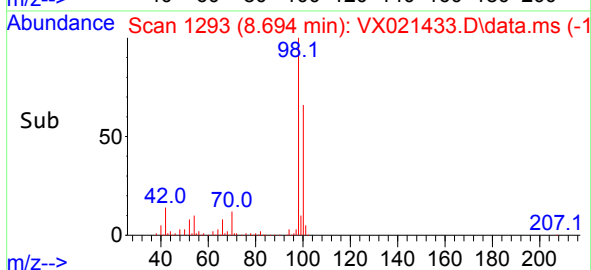
Tgt Ion: 88 Resp: 8749
Ion Ratio Lower Upper
88 100
43 41.2 23.2 34.8#
58 73.0 55.0 82.4



#50
Toluene-d8
Concen: 48.66 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



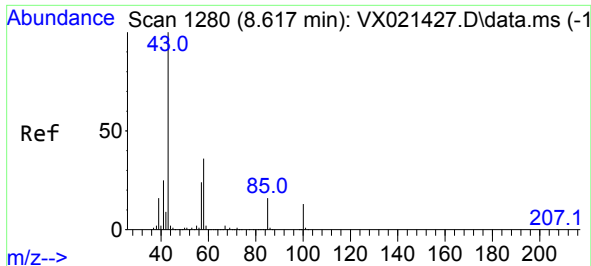
Tgt Ion: 98 Resp: 162658
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

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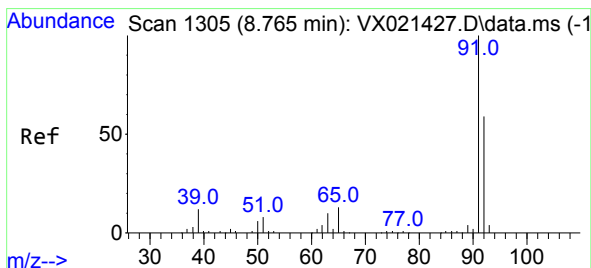
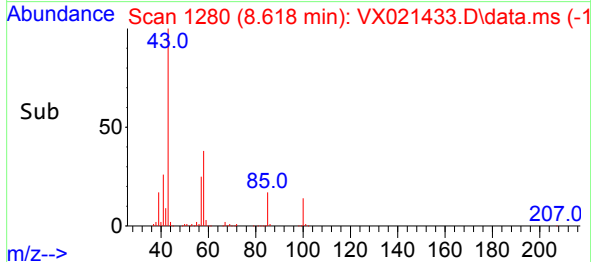
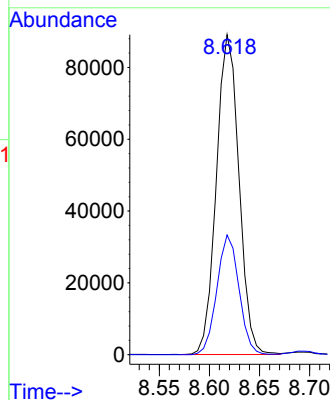
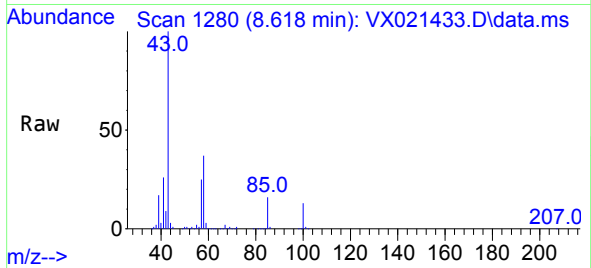
#51
4-Methyl-2-Pentanone
Concen: 93.35 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 43 Resp: 139499
Ion Ratio Lower Upper
43 100
58 36.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

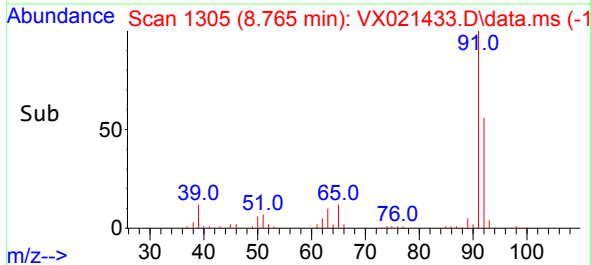
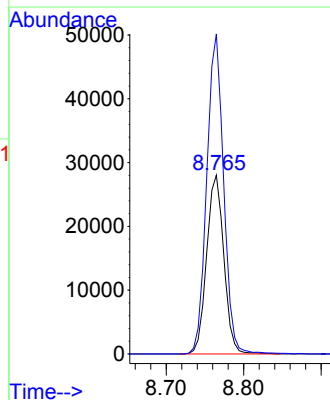
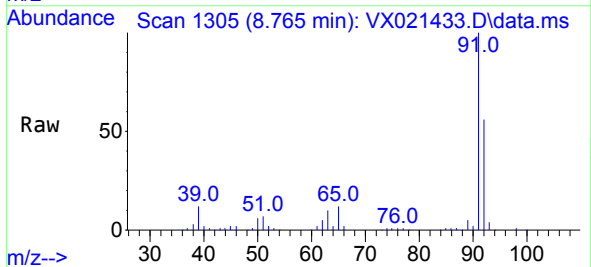
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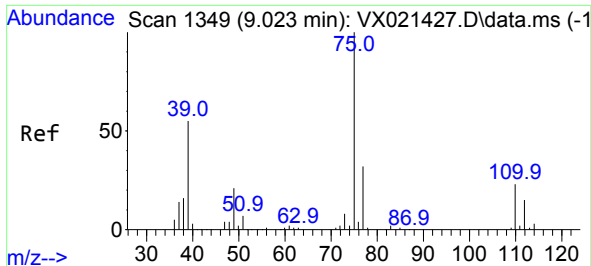
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#52
Toluene
Concen: 19.02 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 92 Resp: 43169
Ion Ratio Lower Upper
92 100
91 175.9 137.1 205.7





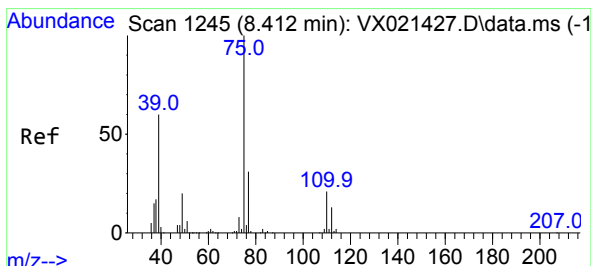
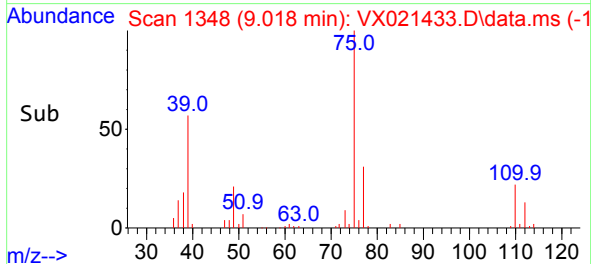
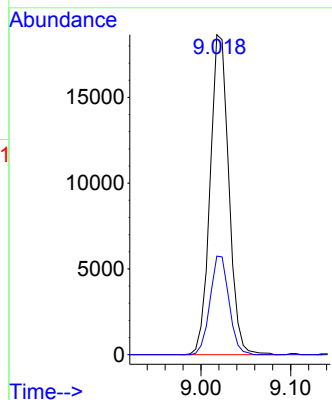
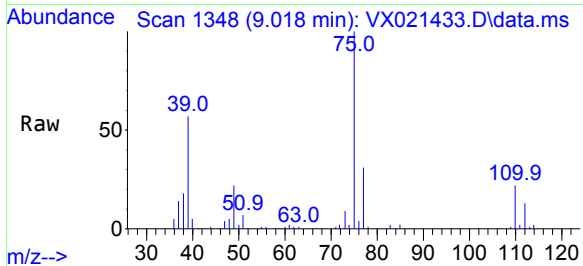
#53
 t-1,3-Dichloropropene
 Concen: 18.12 ug/l
 RT: 9.018 min Scan# 1348
 Delta R.T. -0.005 min
 Lab File: VX021433.D
 Acq: 24 Mar 2021 14:21

Tgt Ion: 75 Resp: 27008
 Ion Ratio Lower Upper
 75 100
 77 30.8 24.9 37.3

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBS01

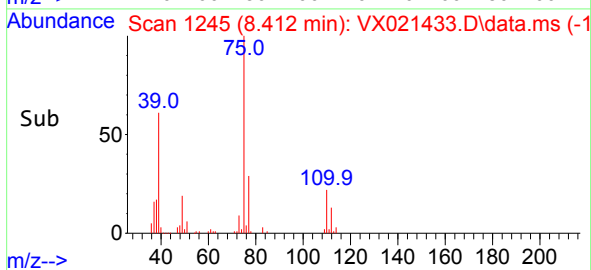
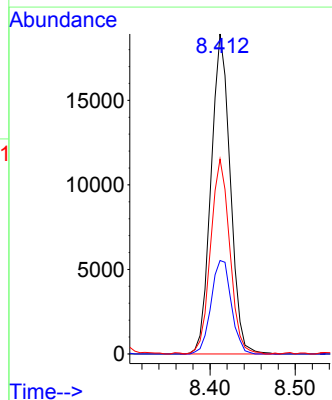
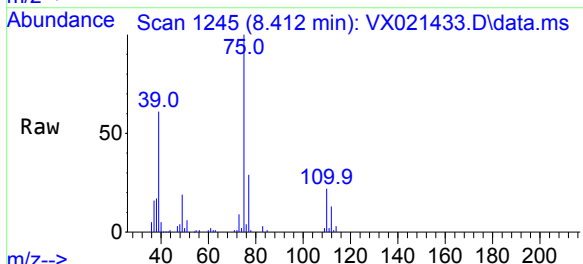
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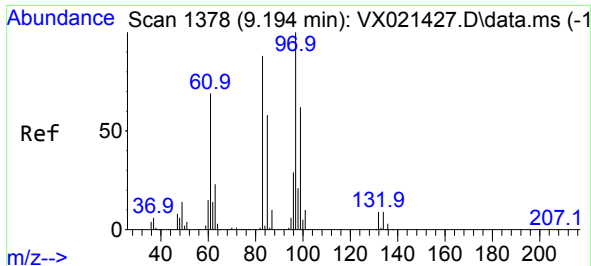
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#54
 cis-1,3-Dichloropropene
 Concen: 18.67 ug/l
 RT: 8.412 min Scan# 1245
 Delta R.T. -0.000 min
 Lab File: VX021433.D
 Acq: 24 Mar 2021 14:21

Tgt Ion: 75 Resp: 29627
 Ion Ratio Lower Upper
 75 100
 77 29.2 25.7 38.5
 39 60.9 35.1 52.7#



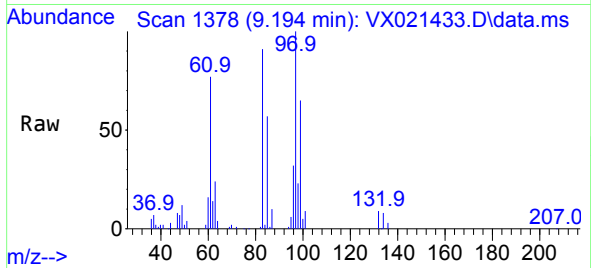


#55
1,1,2-Trichloroethane
Concen: 18.41 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

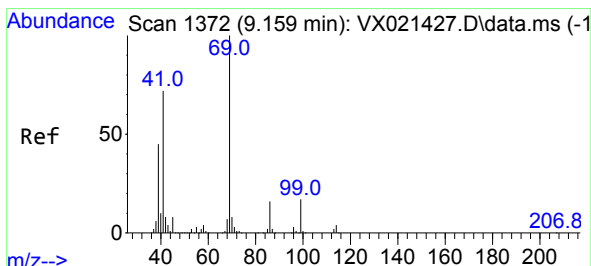
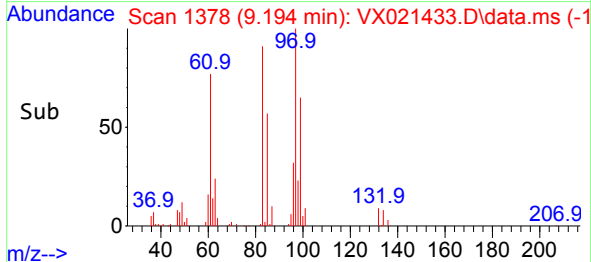
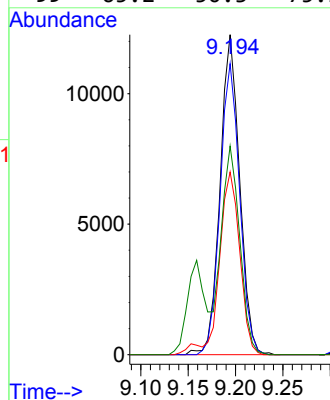
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Tgt Ion: 97 Resp: 17636

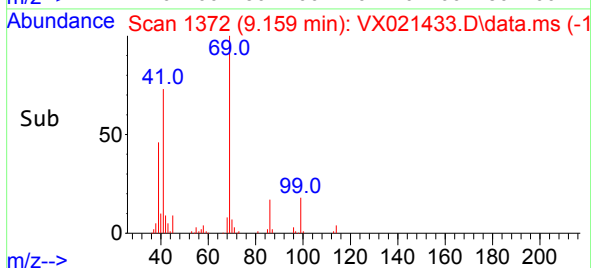
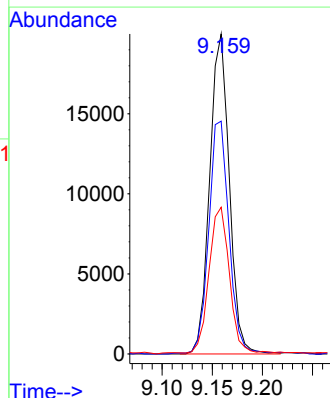
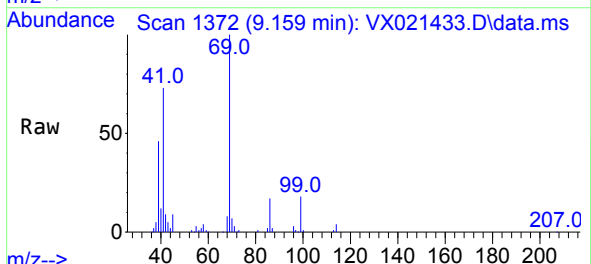
Ion	Ratio	Lower	Upper
97	100		
83	90.9	69.3	103.9
85	57.1	44.3	66.5
99	65.2	50.3	75.5

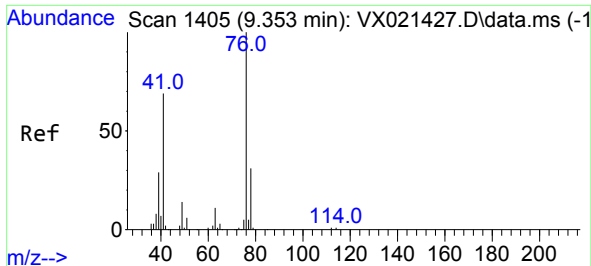


#56
Ethyl methacrylate
Concen: 18.16 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 69 Resp: 27145

Ion	Ratio	Lower	Upper
69	100		
41	75.9	46.8	70.2#
39	47.7	24.7	37.1#





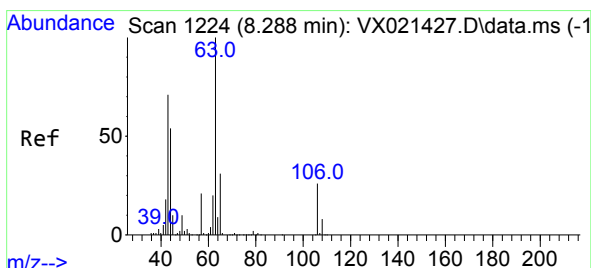
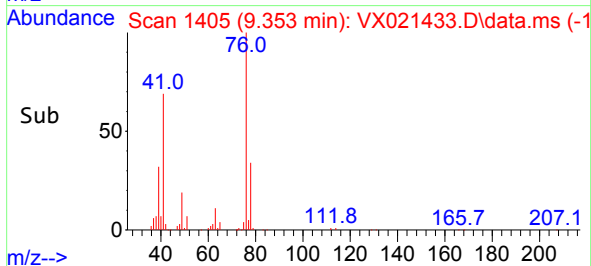
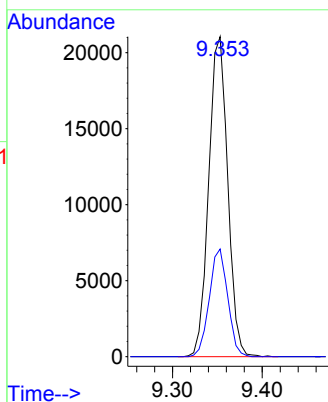
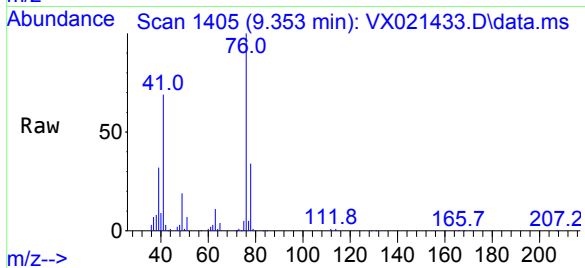
#57
1,3-Dichloropropane
Concen: 18.84 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 76 Resp: 30891
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

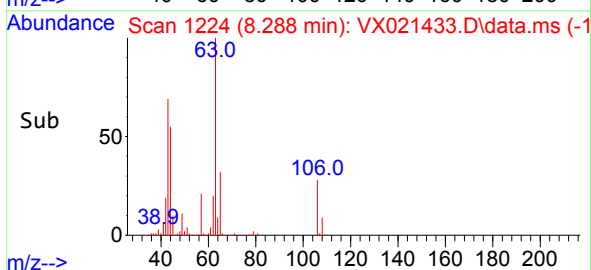
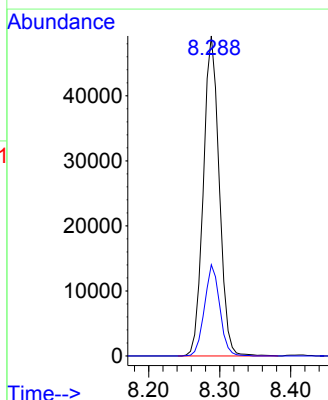
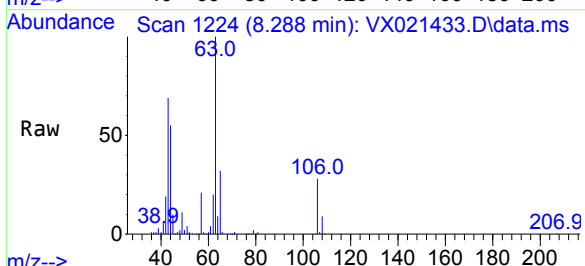
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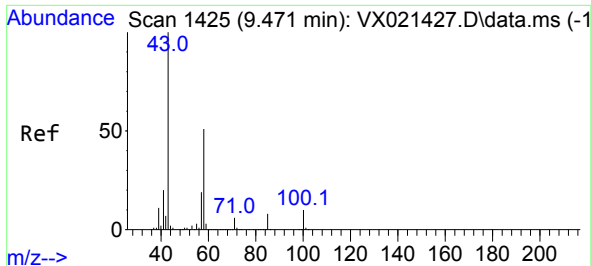
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#58
2-Chloroethyl Vinyl ether
Concen: 94.57 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 63 Resp: 76565
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3





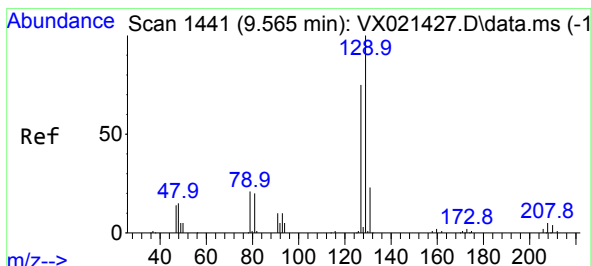
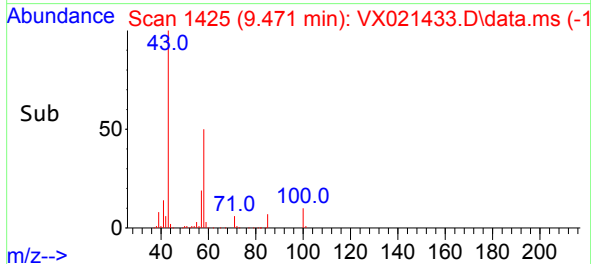
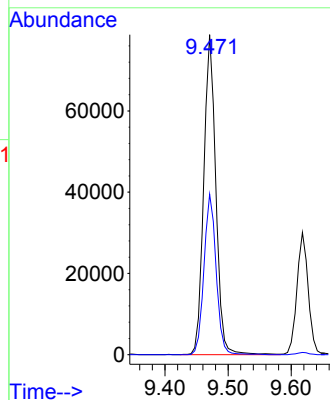
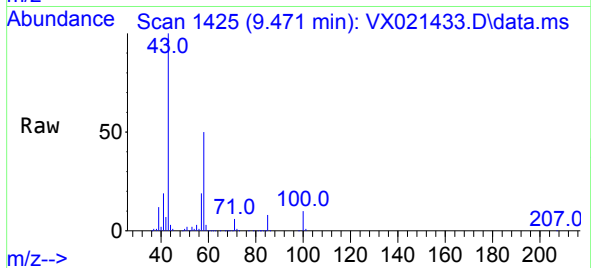
#59
2-Hexanone
Concen: 93.49 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 43 Resp: 104901
Ion Ratio Lower Upper
43 100
58 50.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

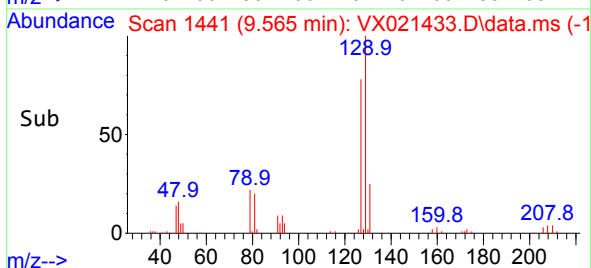
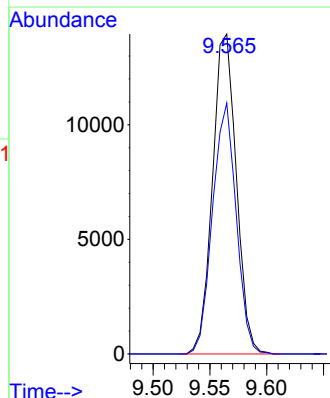
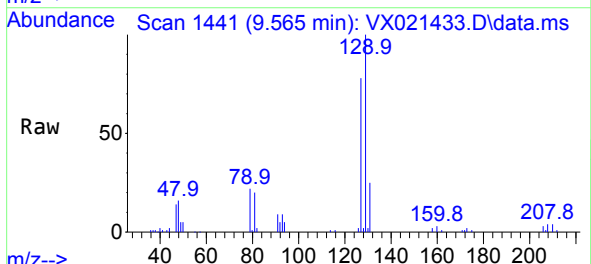
Manual Integrations
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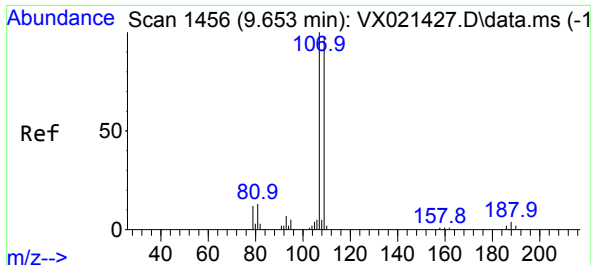
MMDadoda
3/25/2021 9:49:51 AM



#60
Dibromochloromethane
Concen: 18.99 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

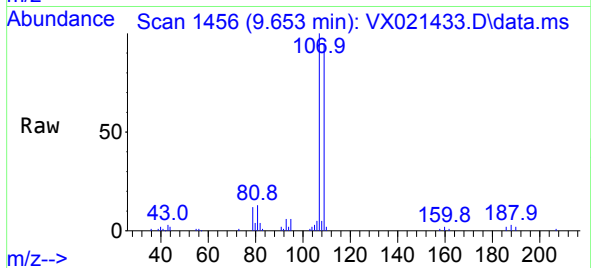
Tgt Ion: 129 Resp: 20373
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.86 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

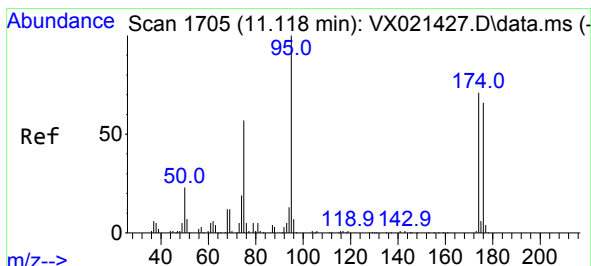
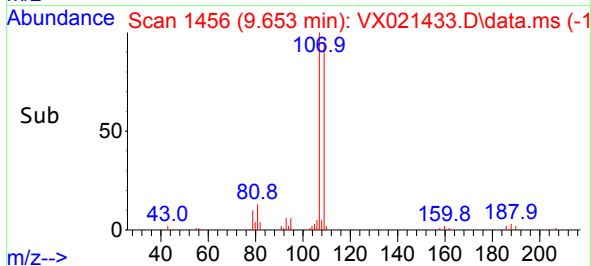
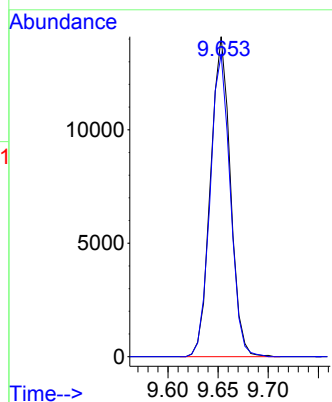
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01



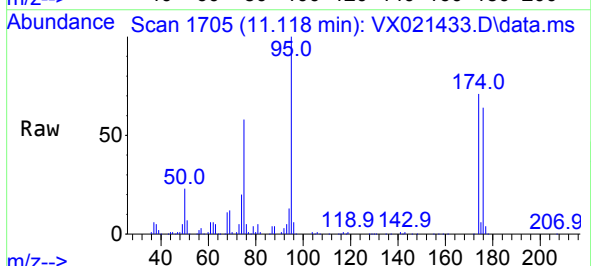
Tgt Ion:107 Resp: 19409
Ion Ratio Lower Upper
107 100
109 95.5 75.8 113.6

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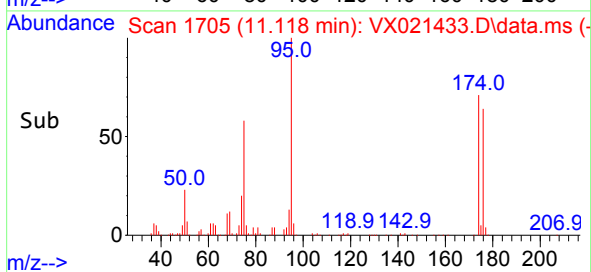
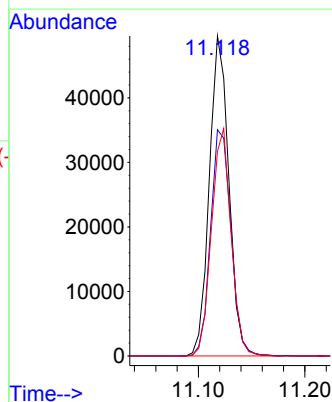
MMDadoda
3/25/2021 9:49:51 AM

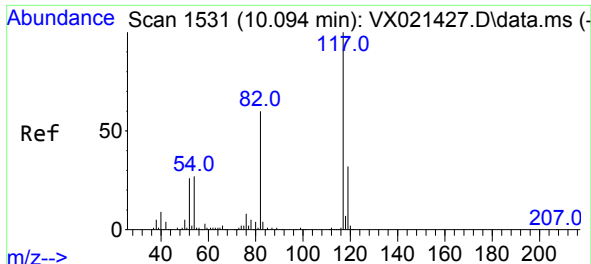


#62
4-Bromofluorobenzene
Concen: 48.56 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



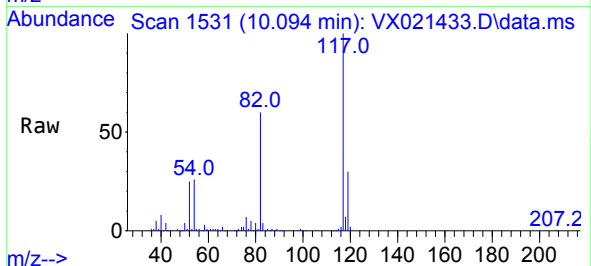
Tgt Ion: 95 Resp: 63112
Ion Ratio Lower Upper
95 100
174 73.9 0.0 154.6
176 71.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

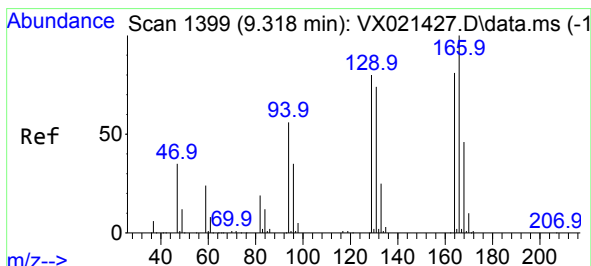
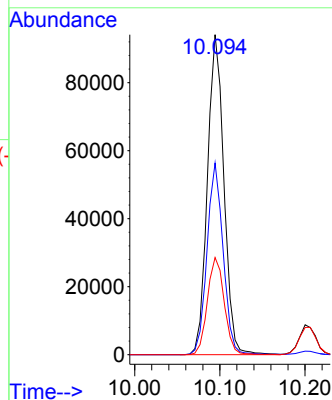
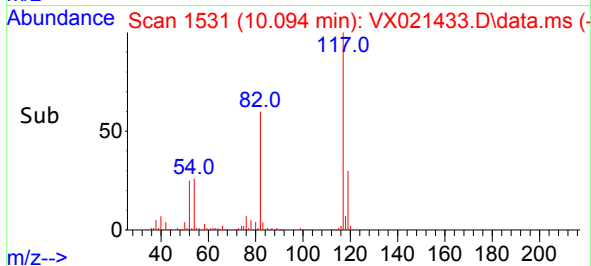
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01



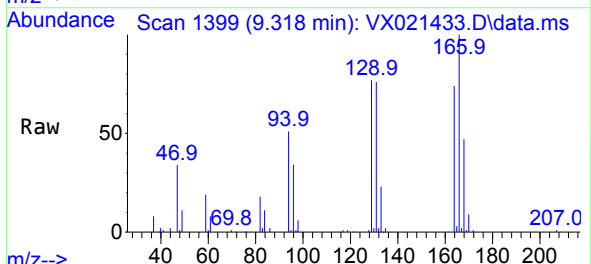
Tgt Ion:117 Resp: 126656
Ion Ratio Lower Upper
117 100
82 59.9 47.4 71.2
119 30.3 26.6 39.8

Manual Integrations
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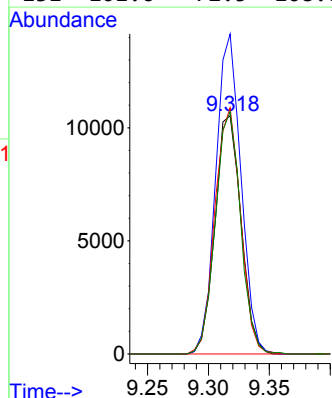
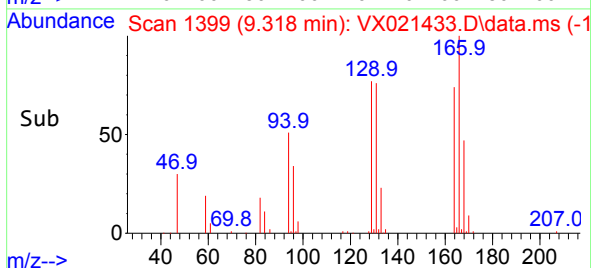
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3/25/2021 9:49:51 AM

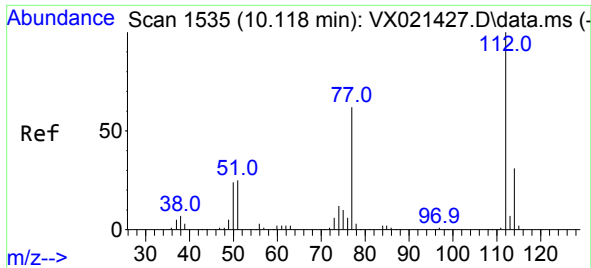


#64
Tetrachloroethene
Concen: 18.49 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



Tgt Ion:164 Resp: 15687
Ion Ratio Lower Upper
164 100
166 134.3 103.4 155.2
129 103.3 70.8 106.2
131 101.6 72.5 108.7





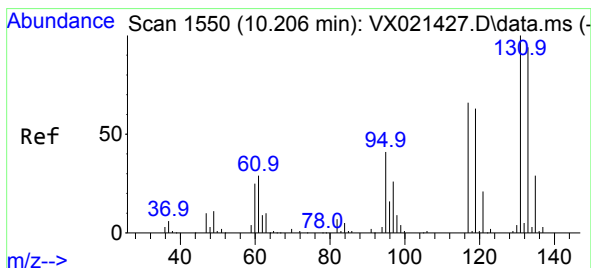
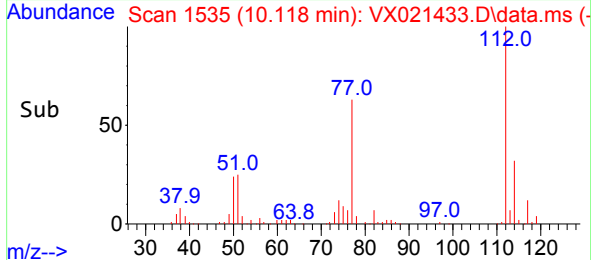
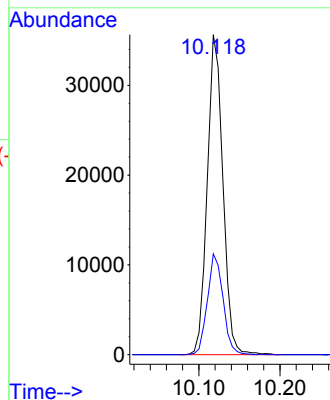
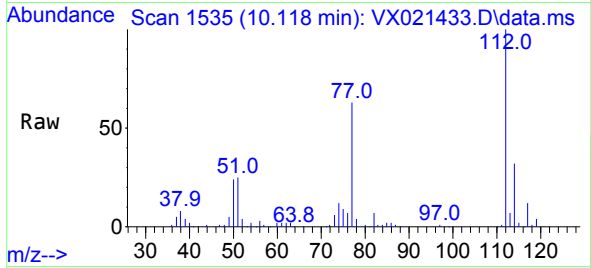
#65
Chlorobenzene
Concen: 18.70 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

Tgt Ion:112 Resp: 47582
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

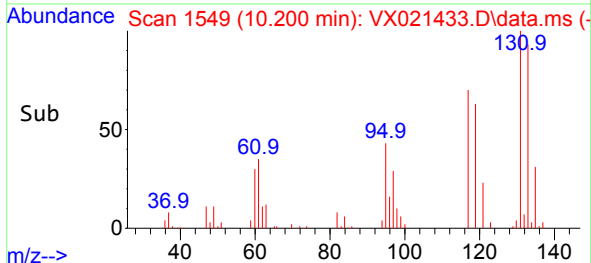
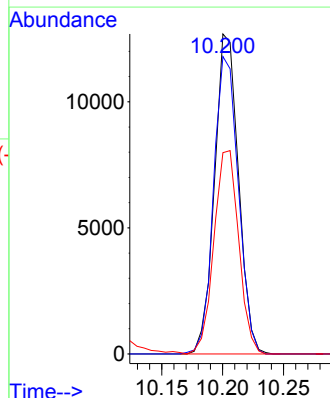
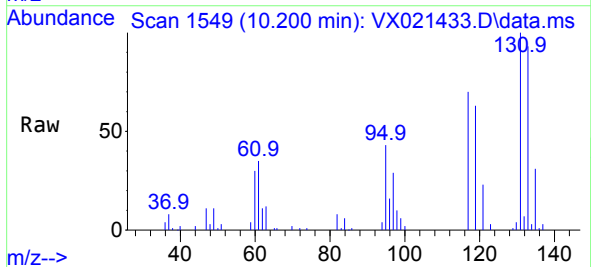
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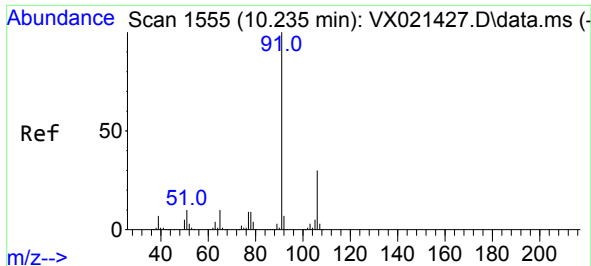
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.82 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:131 Resp: 17370
Ion Ratio Lower Upper
131 100
133 95.7 47.7 143.1
119 65.8 32.1 96.5





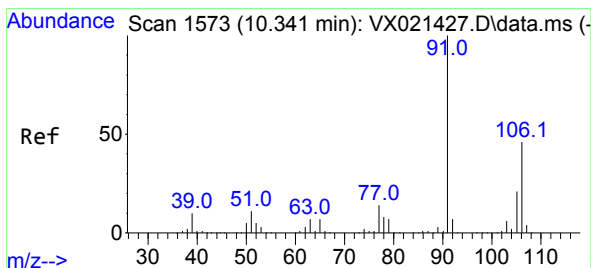
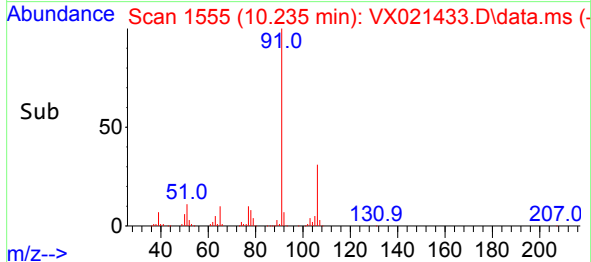
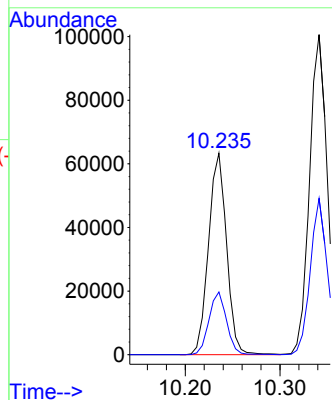
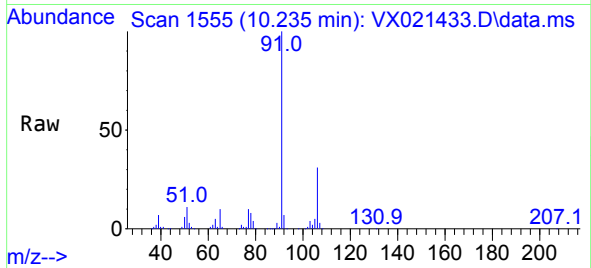
#67
Ethyl Benzene
Concen: 18.08 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 91 Resp: 83870
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

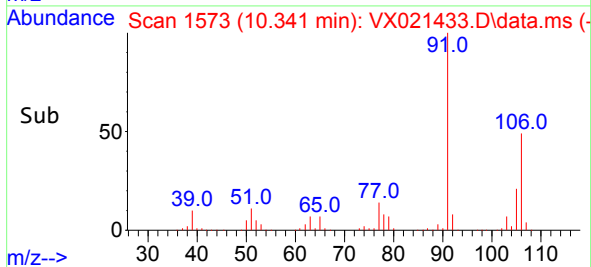
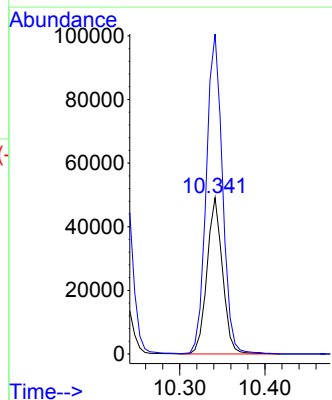
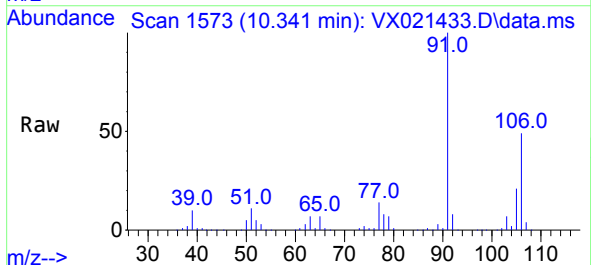
Manual Integrations
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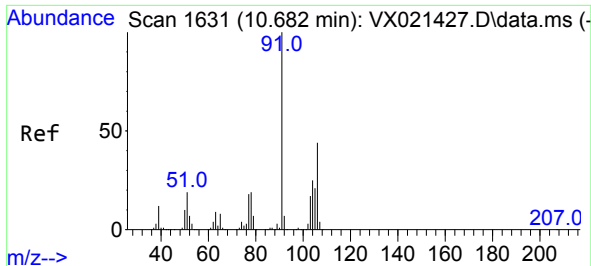
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3/25/2021 9:49:51 AM



#68
m/p-Xylenes
Concen: 37.61 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

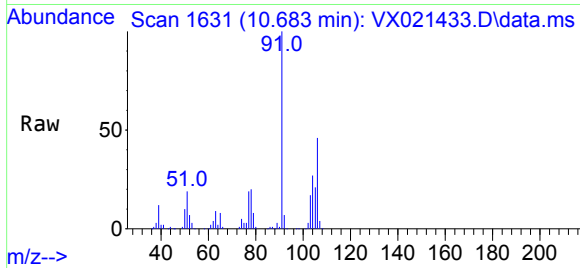
Tgt Ion: 106 Resp: 62141
Ion Ratio Lower Upper
106 100
91 213.9 162.8 244.2





#69
o-Xylene
Concen: 18.98 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.001 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

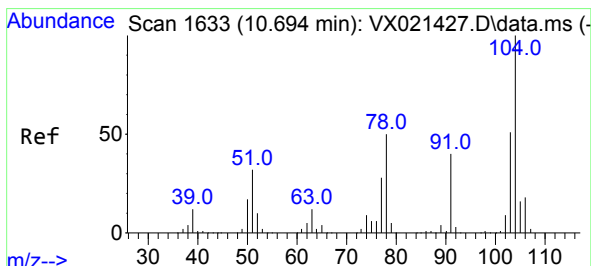
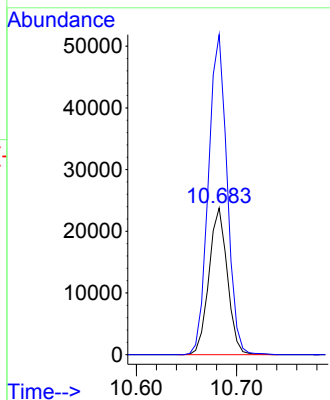
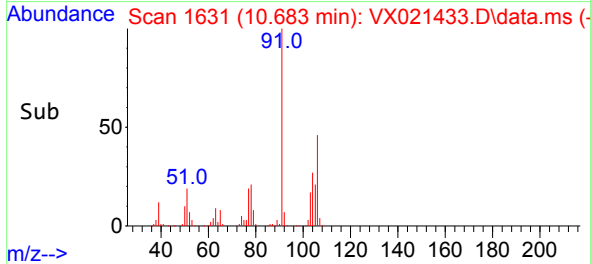
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01



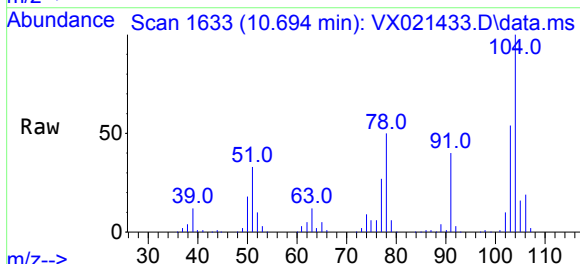
Tgt Ion:106 Resp: 30381
Ion Ratio Lower Upper
106 100
91 221.1 108.1 324.2

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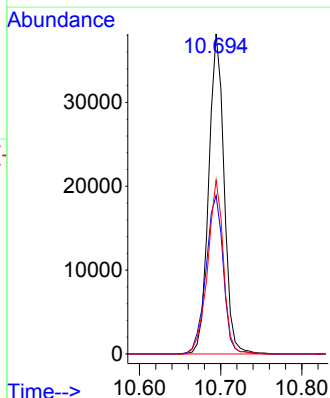
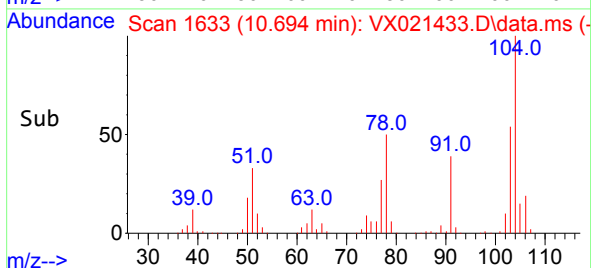
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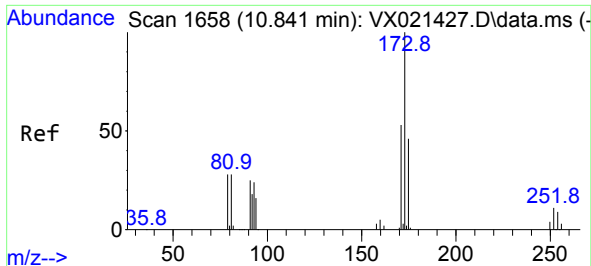


#70
Styrene
Concen: 18.21 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



Tgt Ion:104 Resp: 50121
Ion Ratio Lower Upper
104 100
78 55.8 40.0 60.0
103 55.9 43.4 65.0





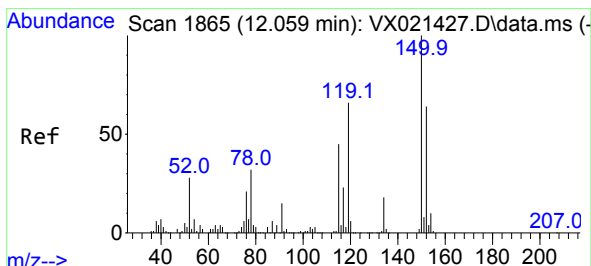
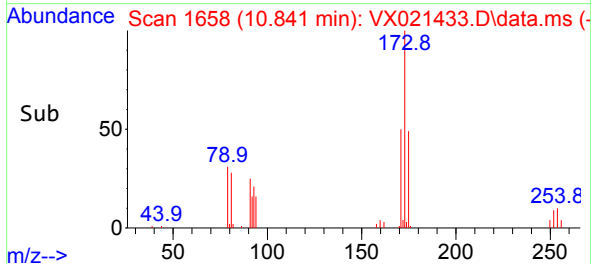
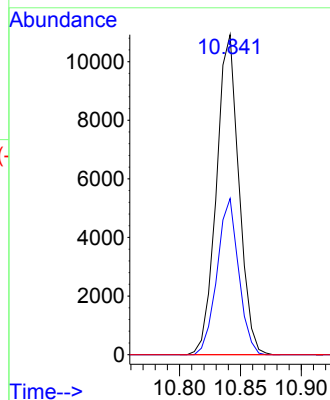
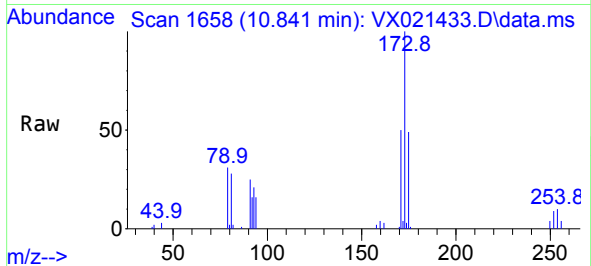
#71
Bromoform
Concen: 17.72 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:173 Resp: 14036
Ion Ratio Lower Upper
173 100
175 46.8 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

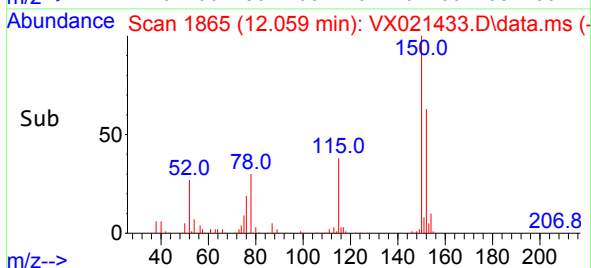
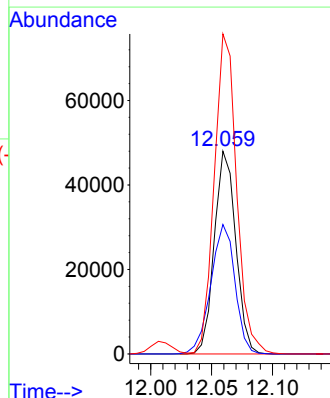
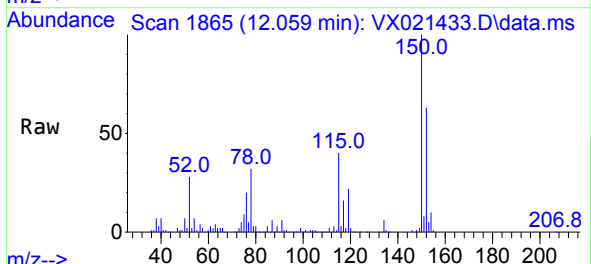
Manual Integrations
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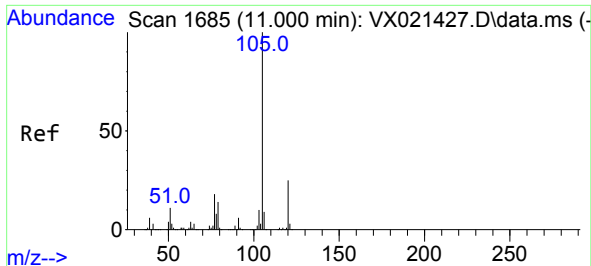
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:152 Resp: 58903
Ion Ratio Lower Upper
152 100
115 72.0 41.1 123.3
150 164.2 0.0 349.0





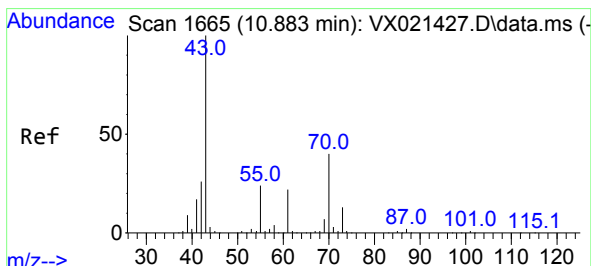
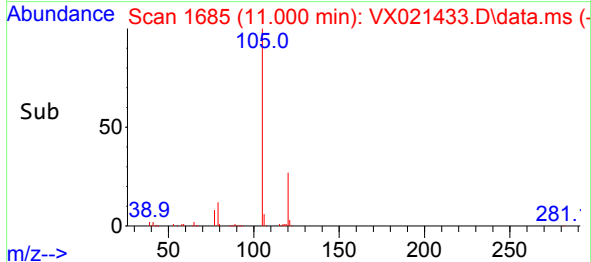
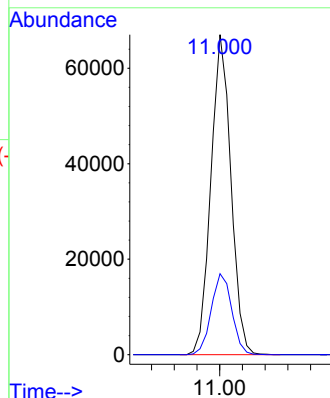
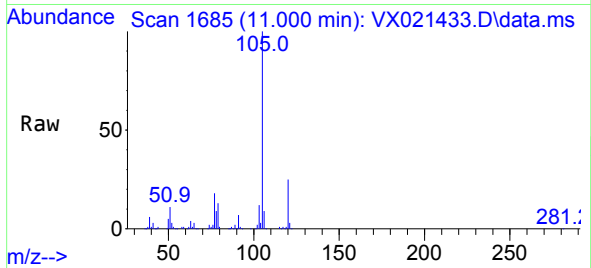
#73
Isopropylbenzene
Concen: 19.81 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:105 Resp: 82004
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

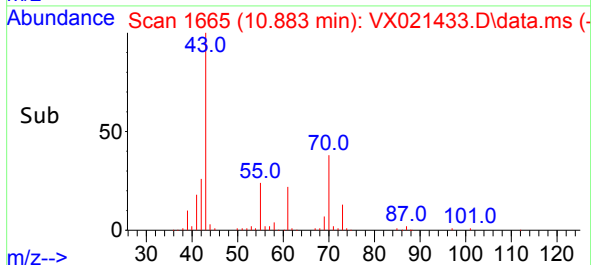
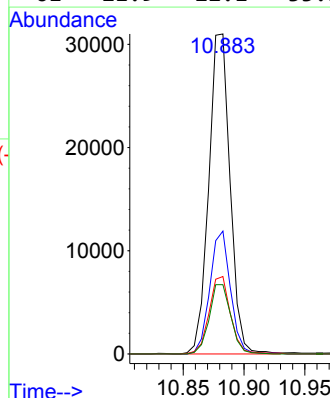
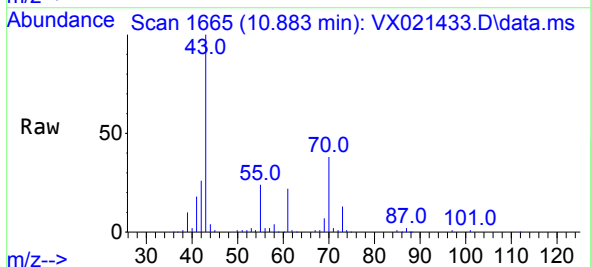
Manual Integrations
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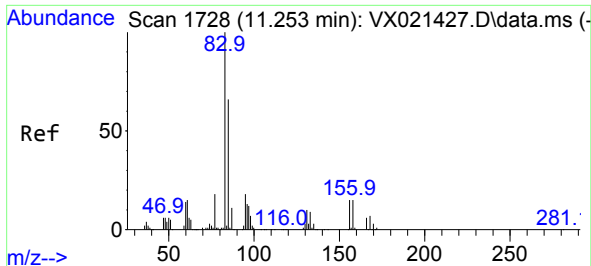
MMDadoda
3/25/2021 9:49:51 AM



#74
N-ethyl acetate
Concen: 18.89 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 43 Resp: 37821
Ion Ratio Lower Upper
43 100
70 37.1 39.0 58.6#
55 24.4 21.5 32.3
61 21.9 22.1 33.1#





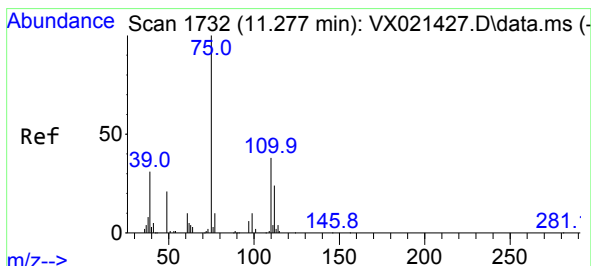
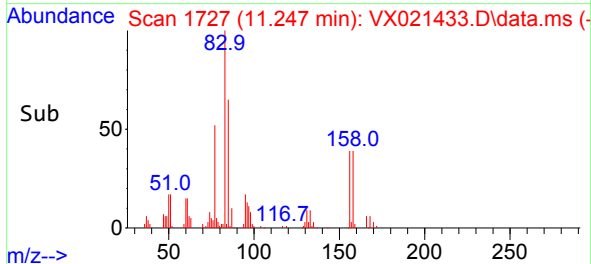
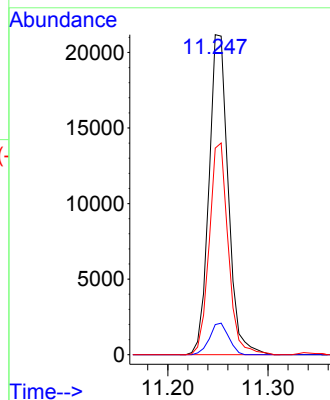
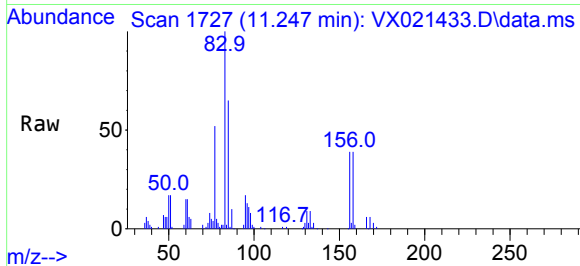
#75
1,1,2,2-Tetrachloroethane
Concen: 19.28 ug/l
RT: 11.247 min Scan# 1727
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:	83	Resp:	28199
Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.1	15.2
85	65.1	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

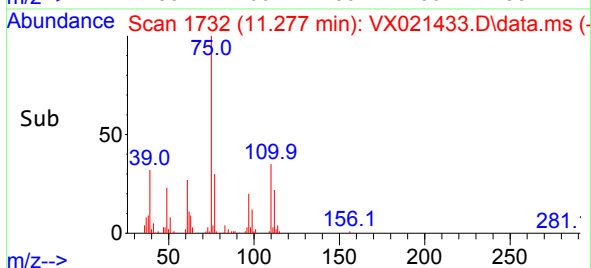
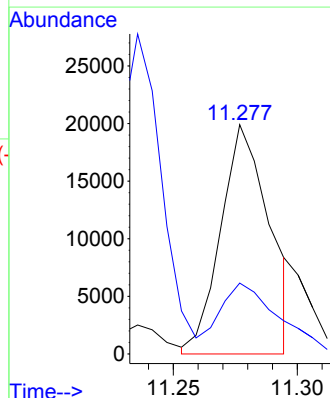
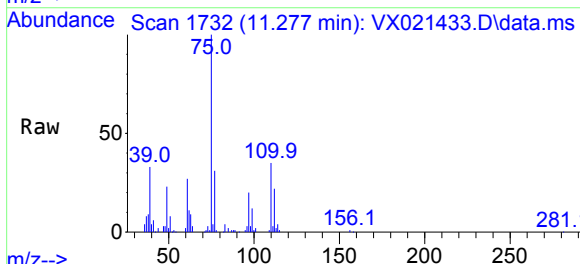
Manual Integrations
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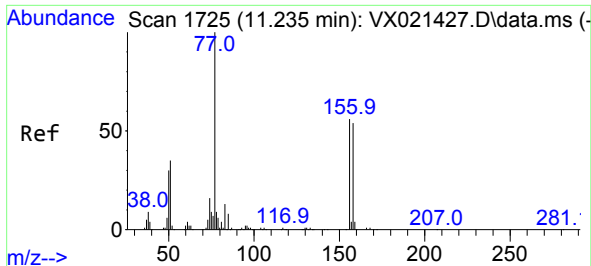
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#76
1,2,3-Trichloropropane
Concen: 19.79 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:	75	Resp:	27132
Ion	Ratio	Lower	Upper
75	100		
77	38.2	19.1	57.5





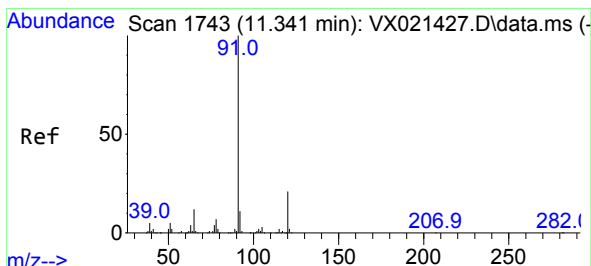
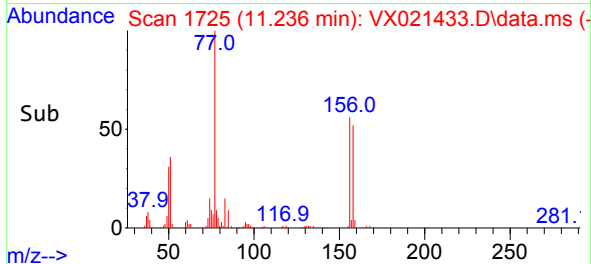
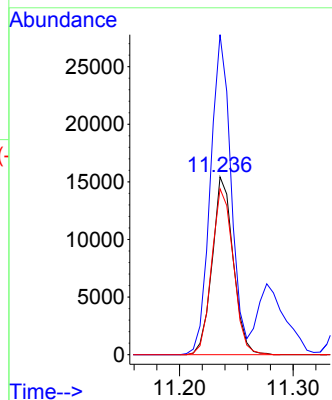
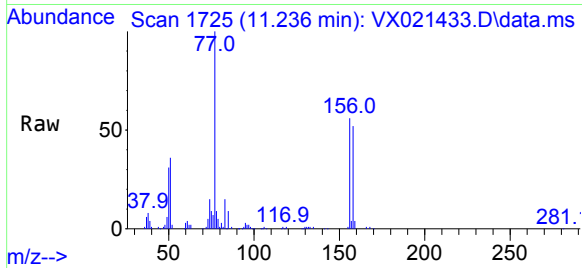
#77
Bromobenzene
Concen: 19.30 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.001 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 156 Resp: 19805
Ion Ratio Lower Upper
156 100
77 176.7 82.8 248.6
158 96.0 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

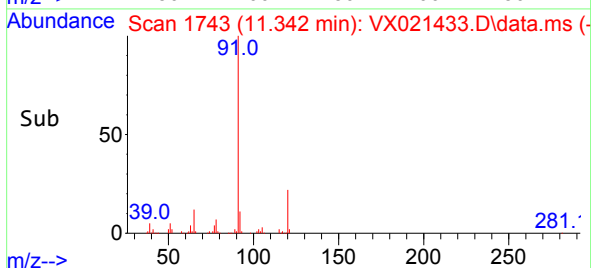
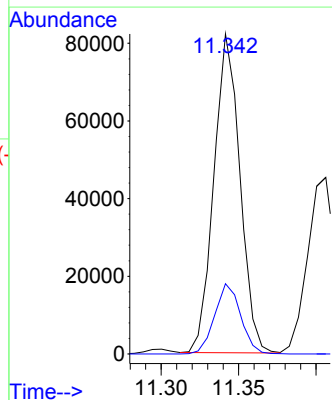
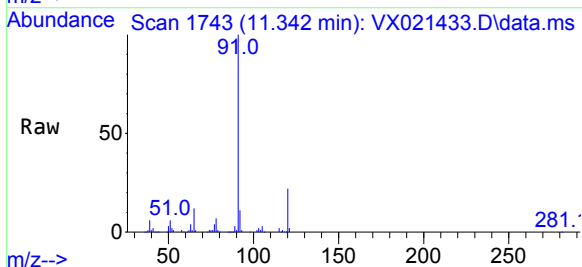
Manual Integrations
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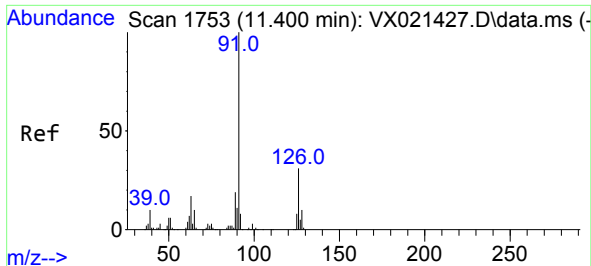
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#78
n-propylbenzene
Concen: 19.65 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. 0.001 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 91 Resp: 96028
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5





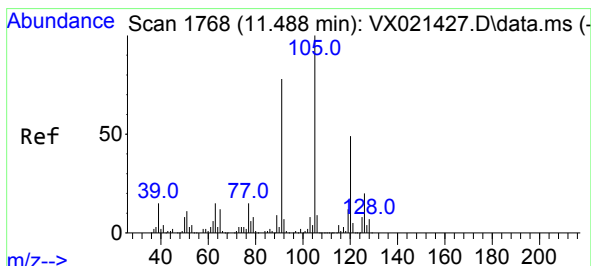
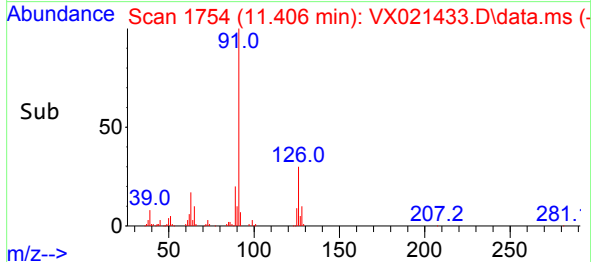
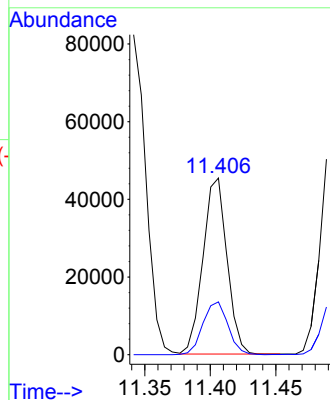
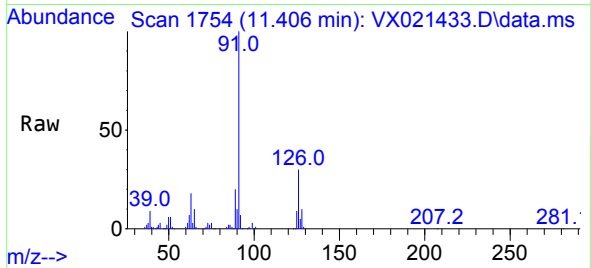
#79
2-Chlorotoluene
Concen: 19.52 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 91 Resp: 57881
Ion Ratio Lower Upper
91 100
126 31.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

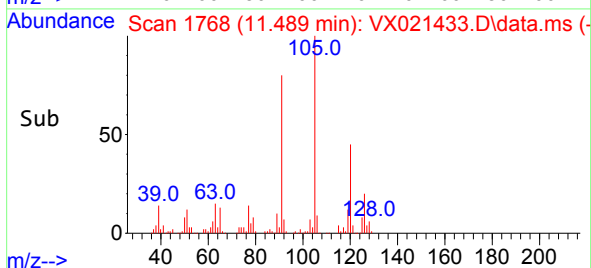
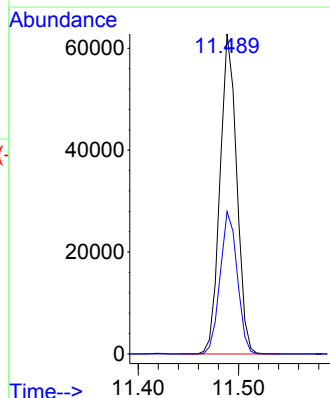
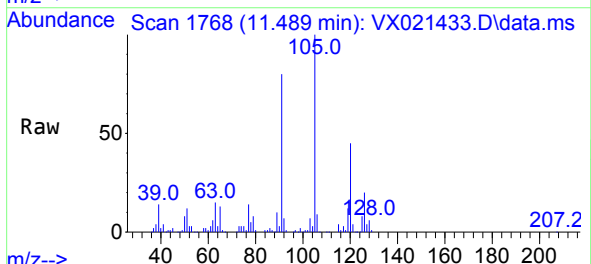
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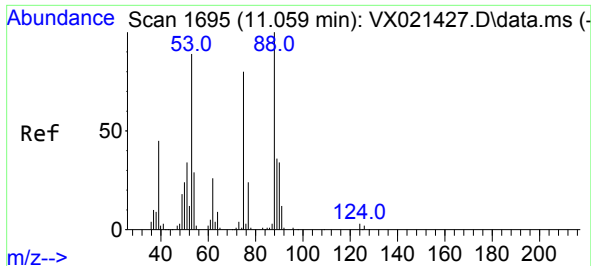
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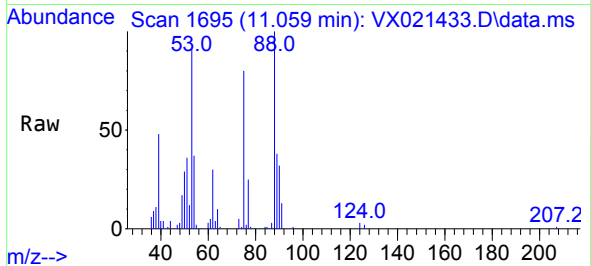
#80
1,3,5-Trimethylbenzene
Concen: 20.51 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.001 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion: 105 Resp: 72533
Ion Ratio Lower Upper
105 100
120 45.6 23.8 71.5

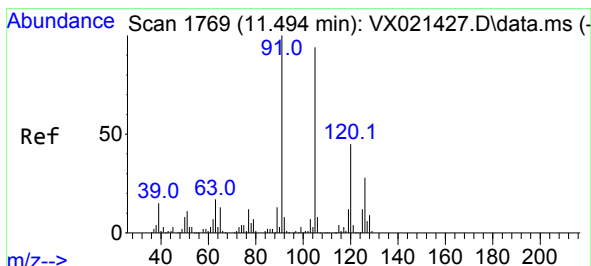
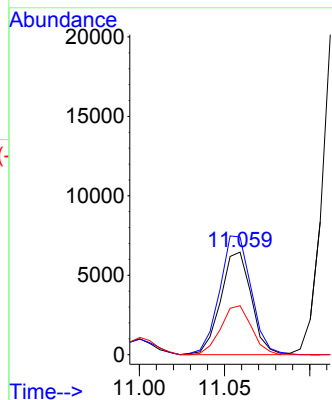
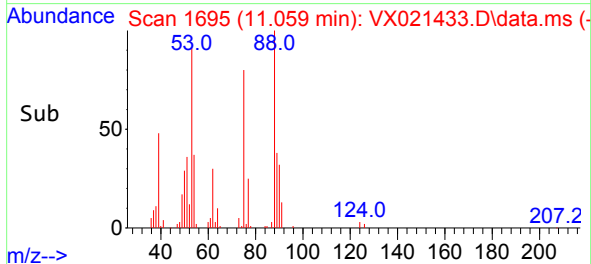




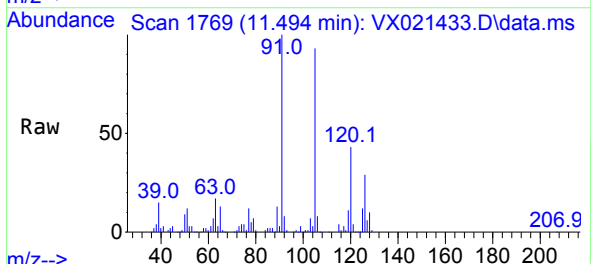
#81
trans-1,4-Dichloro-2-butene
Concen: 17.92 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



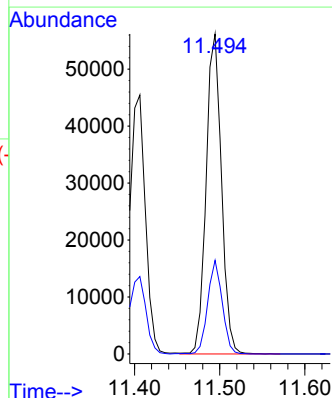
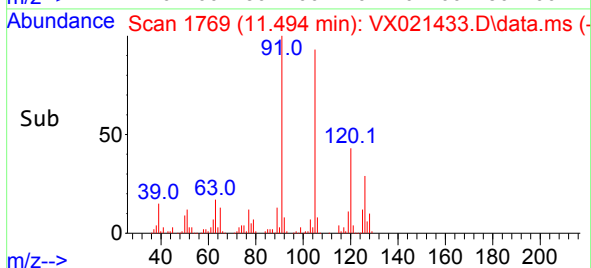
Tgt Ion: 75 Resp: 8069
Ion Ratio Lower Upper
75 100
53 120.0 74.5 111.7#
89 48.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 19.94 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



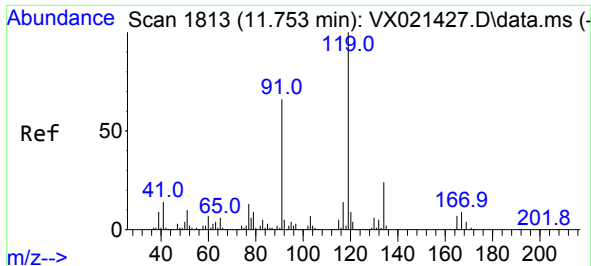
Tgt Ion: 91 Resp: 70181
Ion Ratio Lower Upper
91 100
126 27.8 14.9 44.5



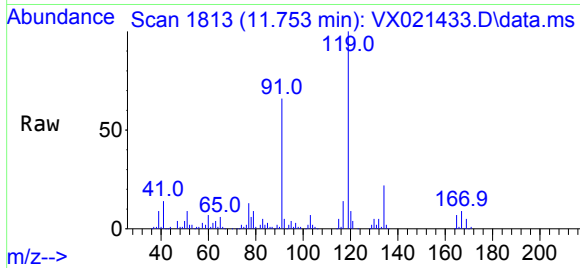
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

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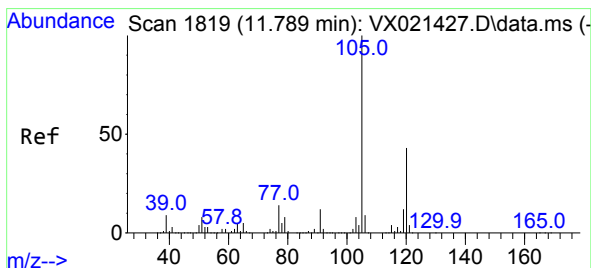
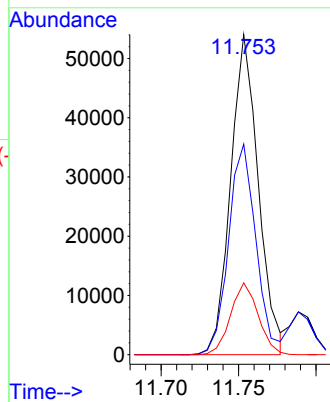
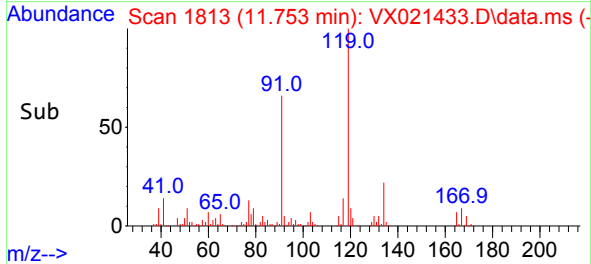
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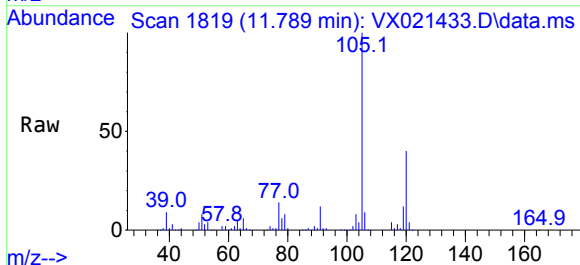
#83
tert-Butylbenzene
Concen: 19.49 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



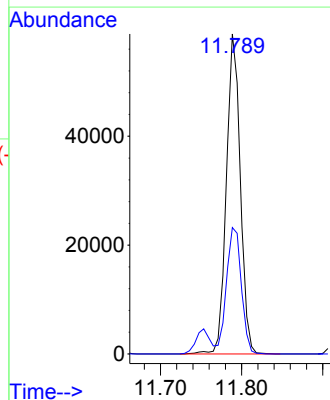
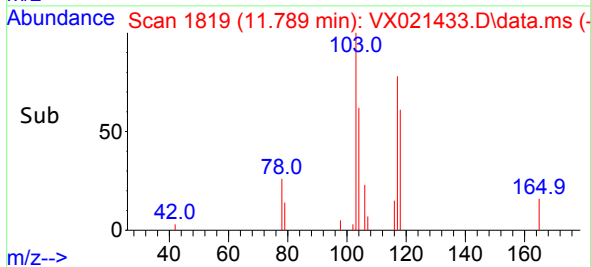
Tgt Ion:119 Resp: 67092
Ion Ratio Lower Upper
119 100
91 65.2 27.9 83.7
134 22.4 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.70 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



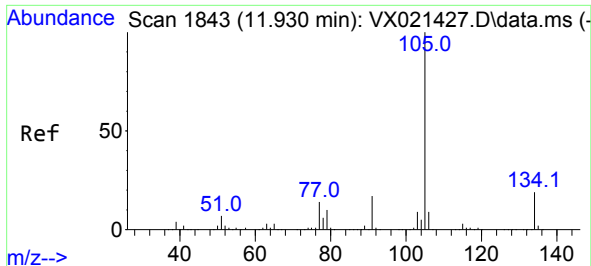
Tgt Ion:105 Resp: 70203
Ion Ratio Lower Upper
105 100
120 42.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

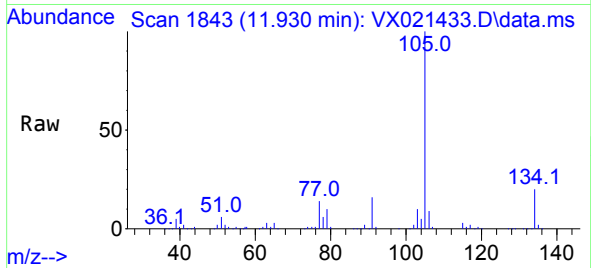
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#85
 sec-Butylbenzene
 Concen: 20.25 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021433.D
 Acq: 24 Mar 2021 14:21

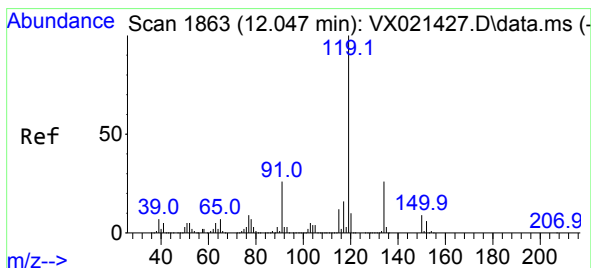
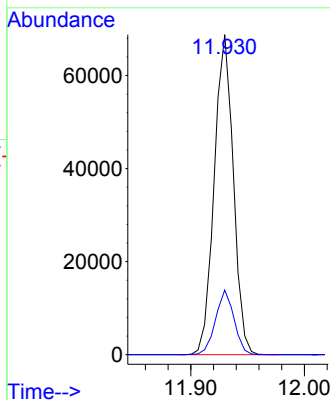
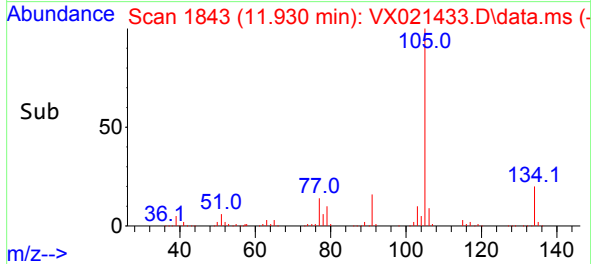
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBS01



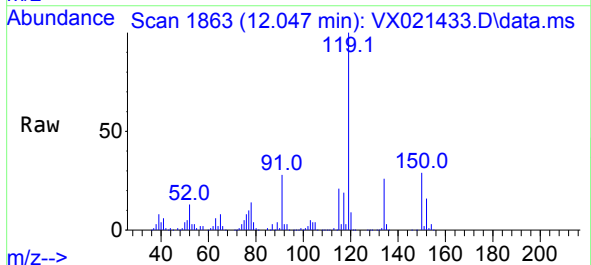
Tgt Ion:105 Resp: 80408
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8

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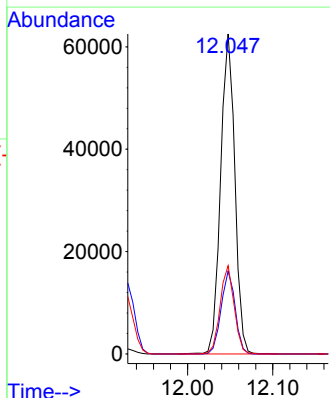
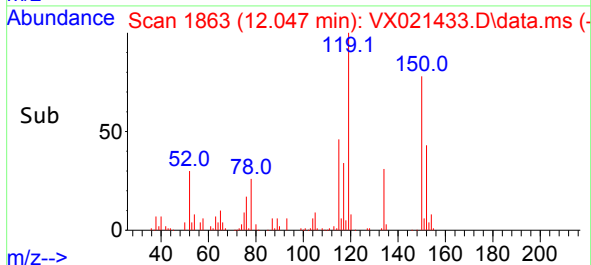
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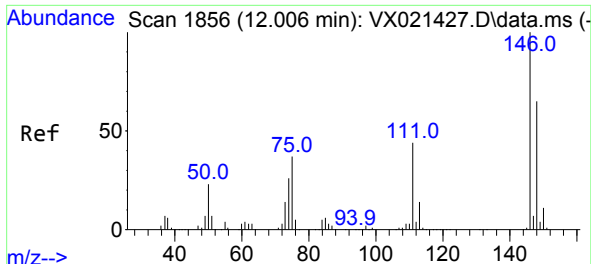


#86
 p-Isopropyltoluene
 Concen: 20.01 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021433.D
 Acq: 24 Mar 2021 14:21



Tgt Ion:119 Resp: 72336
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 27.1 11.7 35.0





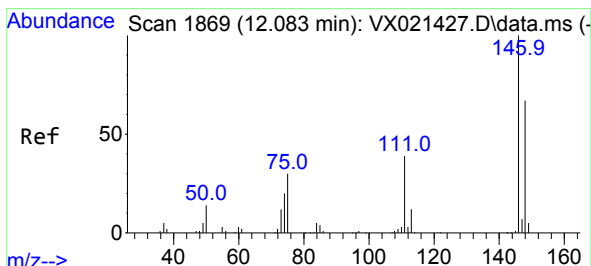
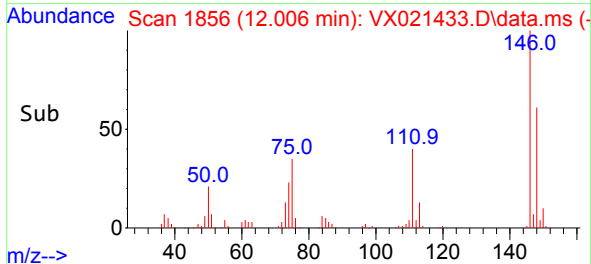
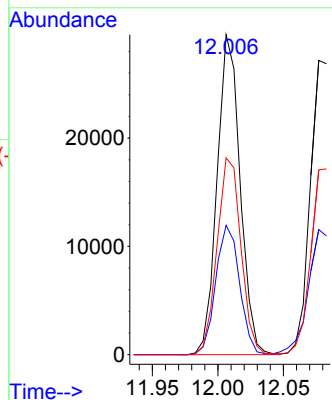
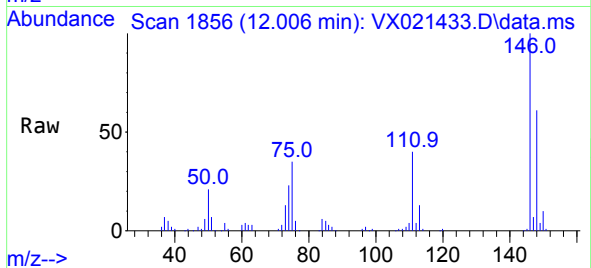
#87
1,3-Dichlorobenzene
Concen: 19.50 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:146 Resp: 36030
Ion Ratio Lower Upper
146 100
111 41.9 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

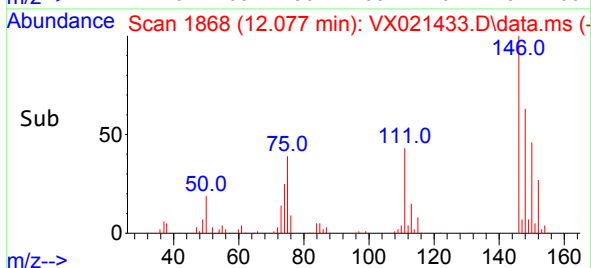
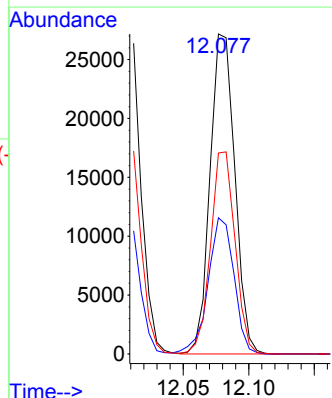
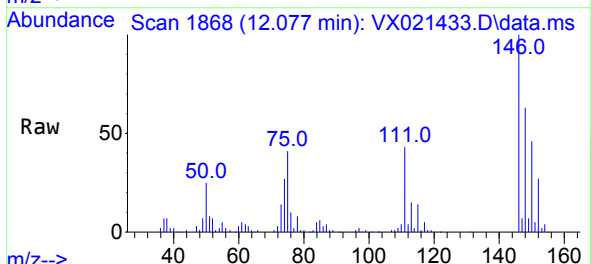
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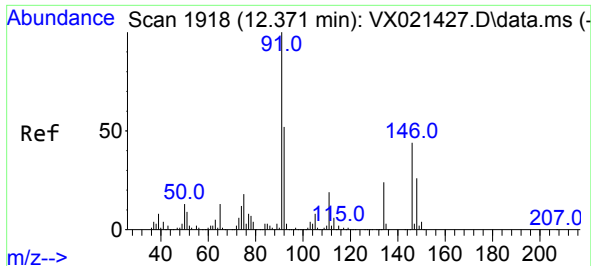
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#88
1,4-Dichlorobenzene
Concen: 18.70 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

Tgt Ion:146 Resp: 35740
Ion Ratio Lower Upper
146 100
111 44.5 19.6 58.8
148 62.5 31.6 95.0



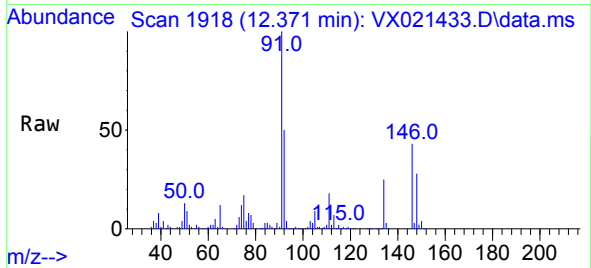


#89
n-Butylbenzene
Concen: 19.63 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

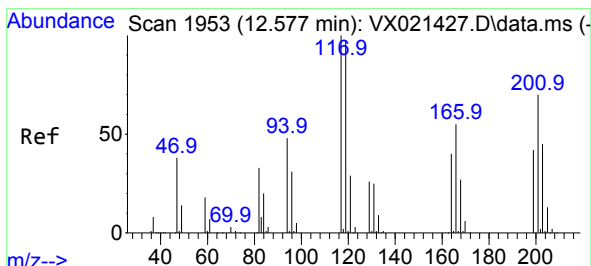
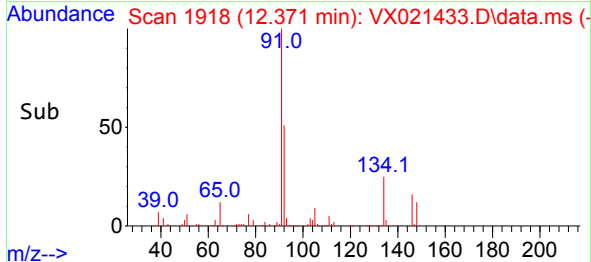
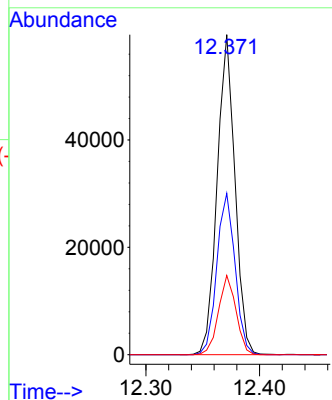
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

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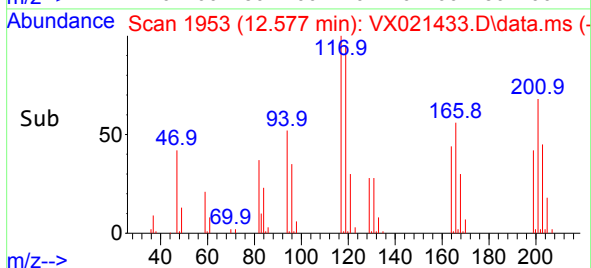
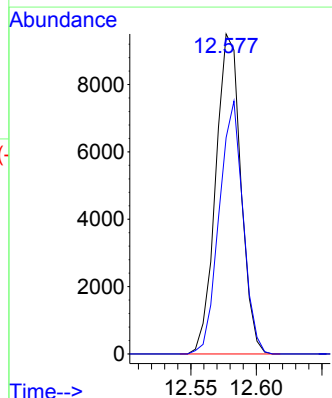
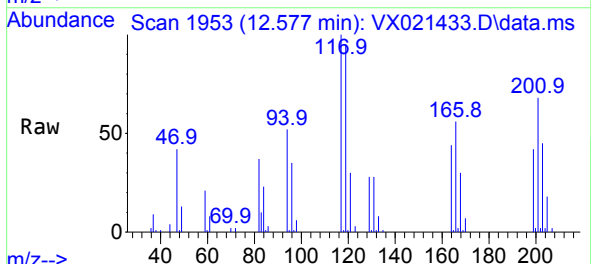


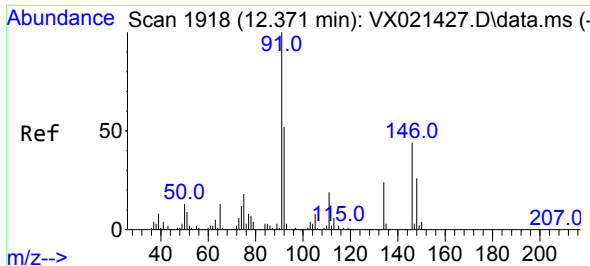
Tgt Ion: 91 Resp: 65007
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 24.4 13.2 39.5



#90
Hexachloroethane
Concen: 19.37 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

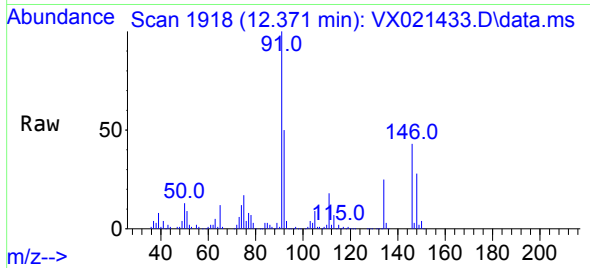
Tgt Ion: 117 Resp: 12637
Ion Ratio Lower Upper
117 100
201 75.0 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 18.70 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

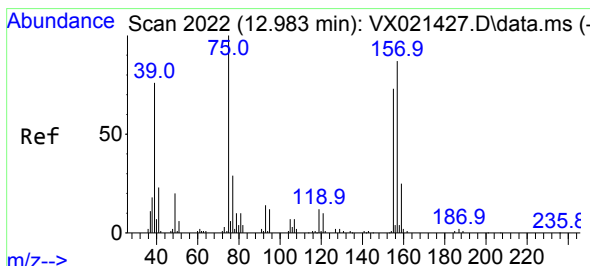
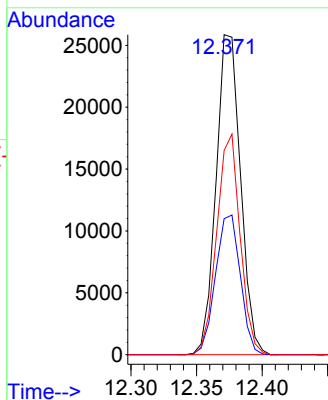
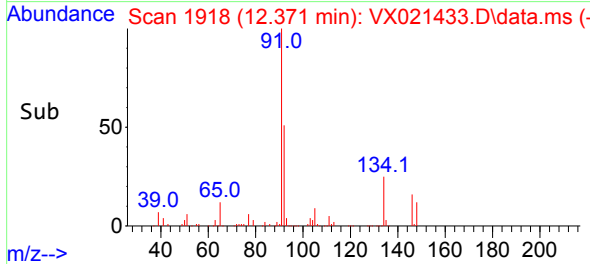
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01



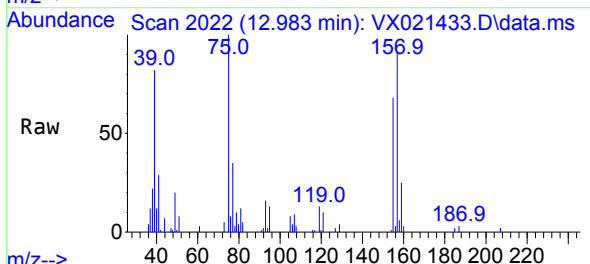
Tgt Ion:146 Resp: 33585
Ion Ratio Lower Upper
146 100
111 44.3 20.8 62.2
148 65.8 31.9 95.5

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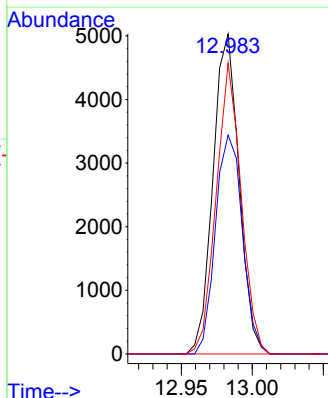
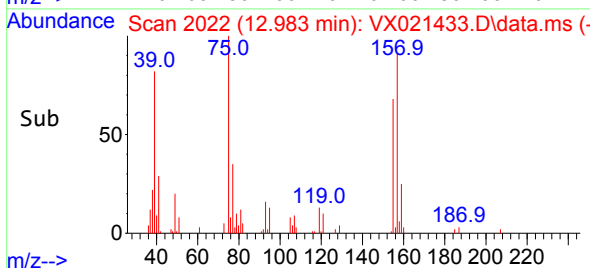
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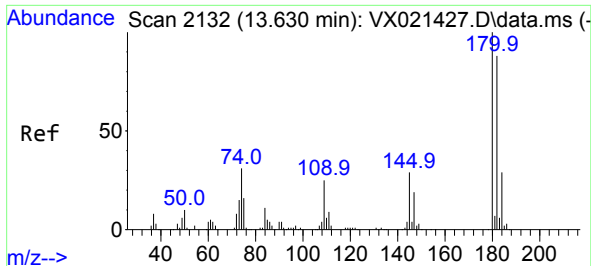


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.67 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

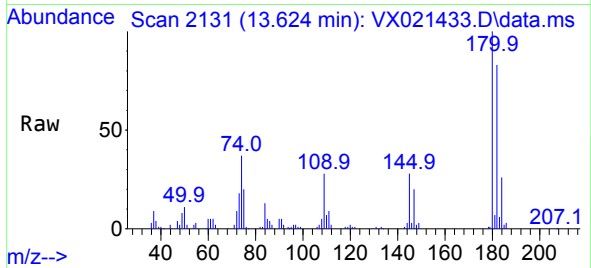


Tgt Ion: 75 Resp: 6406
Ion Ratio Lower Upper
75 100
155 70.9 45.3 135.9
157 87.1 57.7 173.1

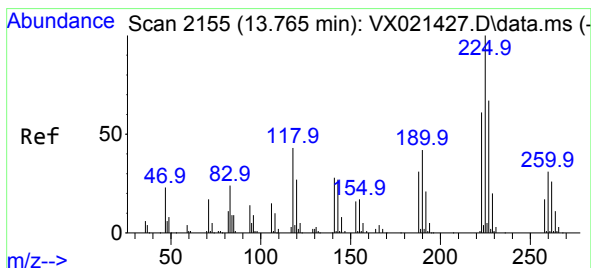
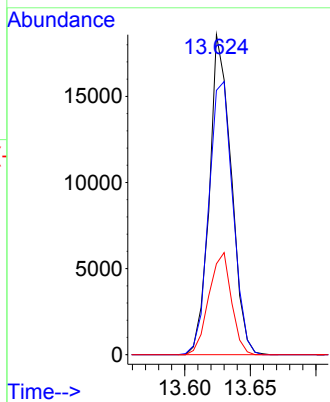
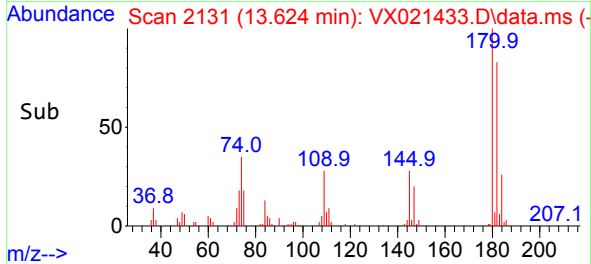




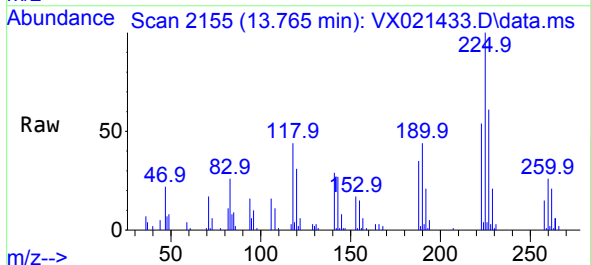
#93
1,2,4-Trichlorobenzene
Concen: 18.21 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



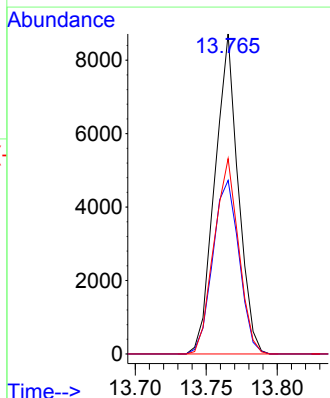
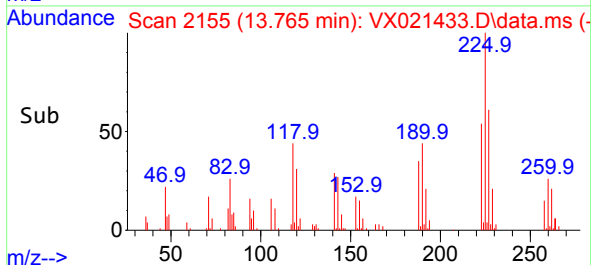
Tgt Ion:180 Resp: 21443
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 33.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.76 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



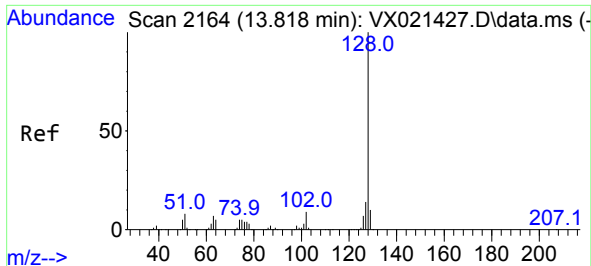
Tgt Ion:225 Resp: 9967
Ion Ratio Lower Upper
225 100
223 60.8 31.1 93.2
227 64.3 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

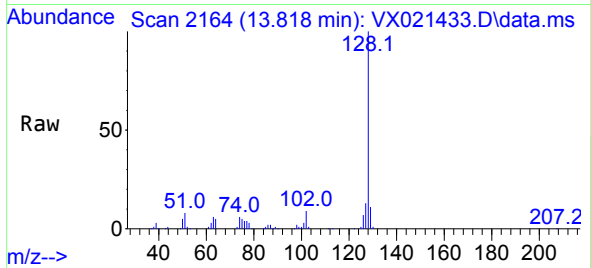
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#95
Naphthalene
Concen: 18.68 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21

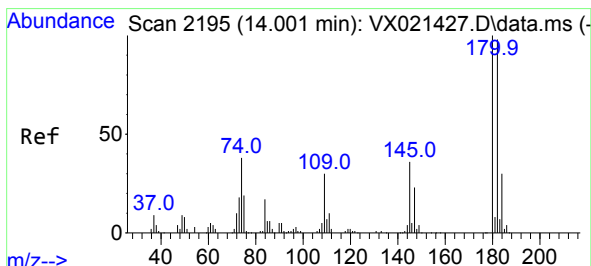
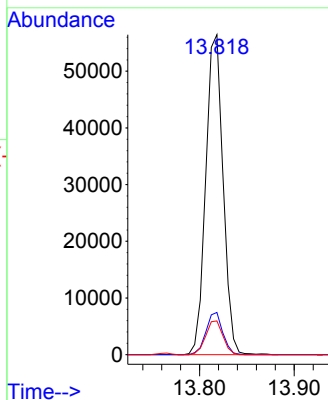
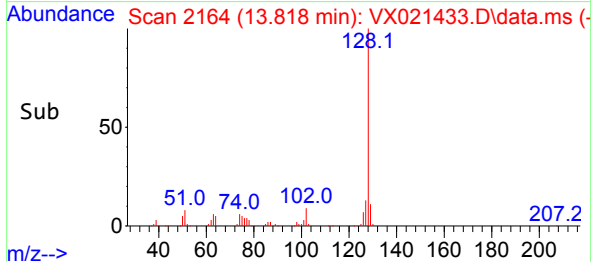
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01



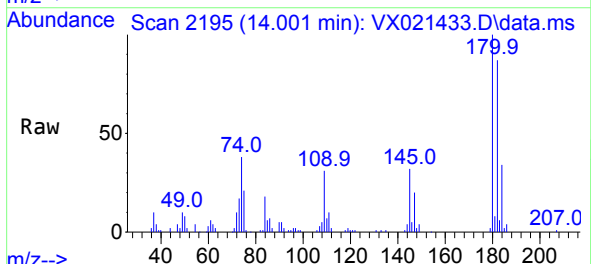
Tgt Ion:128 Resp: 71715
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 18.82 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021433.D
Acq: 24 Mar 2021 14:21



Tgt Ion:180 Resp: 22147
Ion Ratio Lower Upper
180 100
182 91.3 47.6 142.9
145 32.7 16.1 48.3

