

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021419.D
 Acq On : 24 Mar 2021 05:25
 Operator : JC/MD
 Sample : M1770-05MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106SMSD

Manual Integrations
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Quant Time: Mar 24 05:49:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	72493	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	123414	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	115809	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	58720	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	58840	49.49	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.98%		
35) Dibromofluoromethane	5.464	113	42028	50.05	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.10%		
50) Toluene-d8	8.694	98	148888	48.86	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.72%		
62) 4-Bromofluorobenzene	11.118	95	60332	50.99	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.98%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	42240	48.77	ug/l	99
3) Chloromethane	1.311	50	52080	41.40	ug/l	99
4) Vinyl Chloride	1.393	62	44261	50.18	ug/l #	81
5) Bromomethane	1.623	94	15573	40.42	ug/l	99
6) Chloroethane	1.705	64	27865m	51.70	ug/l	
7) Trichlorofluoromethane	1.911	101	70103	52.72	ug/l	97
8) Diethyl Ether	2.170	74	24331	52.00	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.364	101	37916	50.05	ug/l	95
10) Methyl Iodide	2.487	142	28747	43.47	ug/l #	89
11) Tert butyl alcohol	3.017	59	51001	255.32	ug/l	98
12) 1,1-Dichloroethene	2.352	96	37011	50.08	ug/l	86
13) Acrolein	2.276	56	30418	254.75	ug/l	100
14) Allyl chloride	2.705	41	73127	48.01	ug/l	91
15) Acrylonitrile	3.117	53	130195	280.33	ug/l	97
16) Acetone	2.423	43	123121	281.42	ug/l	89
17) Carbon Disulfide	2.546	76	104131	48.43	ug/l	98
18) Methyl Acetate	2.746	43	57965	48.35	ug/l	90
19) Methyl tert-butyl Ether	3.170	73	147728	53.27	ug/l	99
20) Methylene Chloride	2.834	84	45210	50.25	ug/l #	83
21) trans-1,2-Dichloroethene	3.140	96	41089	49.80	ug/l	93
22) Diisopropyl ether	3.823	45	154793	52.90	ug/l	95
23) Vinyl Acetate	3.782	43	602862	236.15	ug/l #	92
24) 1,1-Dichloroethane	3.670	63	83392	52.77	ug/l	98
25) 2-Butanone	4.635	43	187508	278.72	ug/l	89
26) 2,2-Dichloropropane	4.552	77	48564	35.22	ug/l	98
27) cis-1,2-Dichloroethene	4.564	96	48657	51.33	ug/l	93
28) Bromochloromethane	4.982	49	39211	52.67	ug/l	85
29) Tetrahydrofuran	5.088	42	121274	272.94	ug/l #	86
30) Chloroform	5.176	83	88772	53.96	ug/l	98
31) Cyclohexane	5.547	56	68239	47.47	ug/l	91
32) 1,1,1-Trichloroethane	5.458	97	77789	53.36	ug/l	96
36) 1,1-Dichloropropene	5.770	75	61204	49.22	ug/l	96
37) Ethyl Acetate	4.794	43	64907	45.04	ug/l #	93
38) Carbon Tetrachloride	5.752	117	67210	52.05	ug/l	97
39) Methylcyclohexane	7.441	83	64429	46.67	ug/l	91
40) Benzene	6.111	78	179579	52.41	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	41011	49.59	ug/l	89
42) 1,2-Dichloroethane	6.158	62	78814	53.31	ug/l	94
43) Isopropyl Acetate	6.411	43	112561	47.64	ug/l #	91
44) Trichloroethene	7.188	130	46726	51.33	ug/l	98
45) 1,2-Dichloropropane	7.488	63	48820	53.02	ug/l	96
46) Dibromomethane	7.635	93	35487	52.67	ug/l	92
47) Bromodichloromethane	7.876	83	72997	54.02	ug/l	98
48) Methyl methacrylate	7.747	41	65100	51.94	ug/l #	82
49) 1,4-Dioxane	7.712	88	20669	967.87	ug/l #	90
51) 4-Methyl-2-Pentanone	8.618	43	389096	283.01	ug/l	88
52) Toluene	8.765	92	112560	53.12	ug/l	98
53) t-1,3-Dichloropropene	9.023	75	71092	49.59	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	73556	48.06	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	48423	55.86	ug/l	99
56) Ethyl methacrylate	9.159	69	75359	54.06	ug/l #	75
57) 1,3-Dichloropropane	9.353	76	81694	54.15	ug/l	98
59) 2-Hexanone	9.471	43	297486	289.10	ug/l	85
60) Dibromochloromethane	9.565	129	55336	56.04	ug/l	99
61) 1,2-Dibromoethane	9.653	107	52187	54.92	ug/l	100
64) Tetrachloroethene	9.318	164	39678	45.88	ug/l	93
65) Chlorobenzene	10.118	112	125959	52.91	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	46905	53.10	ug/l	98
67) Ethyl Benzene	10.235	91	225194	51.15	ug/l	98
68) m/p-Xylenes	10.341	106	163338	103.83	ug/l	94
69) o-Xylene	10.683	106	80616	52.74	ug/l	98
70) Styrene	10.694	104	137274	53.52	ug/l	96
71) Bromoform	10.841	173	40823	57.16	ug/l #	100
73) Isopropylbenzene	11.000	105	215790	49.47	ug/l	99
74) N-amyl acetate	10.883	43	98034	44.31	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.253	83	76746	53.00	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	73078m	53.65	ug/l	
77) Bromobenzene	11.236	156	55039	53.18	ug/l	97
78) n-propylbenzene	11.341	91	253499	49.70	ug/l	98
79) 2-Chlorotoluene	11.406	91	154483	49.87	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	185840	50.35	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	19883	39.63	ug/l #	83
82) 4-Chlorotoluene	11.494	91	181292	49.70	ug/l	97
83) tert-Butylbenzene	11.753	119	181696	51.71	ug/l	93
84) 1,2,4-Trimethylbenzene	11.789	105	189307	50.44	ug/l	97
85) sec-Butylbenzene	11.930	105	209062	50.48	ug/l	99
86) p-Isopropyltoluene	12.047	119	193050	50.87	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	93414	49.49	ug/l	97
88) 1,4-Dichlorobenzene	12.077	146	98254	50.90	ug/l	98
89) n-Butylbenzene	12.371	91	166227	48.07	ug/l	97
90) Hexachloroethane	12.577	117	31693	54.84	ug/l	96
91) 1,2-Dichlorobenzene	12.377	146	94530	51.35	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	18697	50.35	ug/l	78
93) 1,2,4-Trichlorobenzene	13.630	180	58795	48.59	ug/l	98
94) Hexachlorobutadiene	13.765	225	25562	50.34	ug/l	99
95) Naphthalene	13.812	128	203553	48.87	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	60965	50.58	ug/l	95

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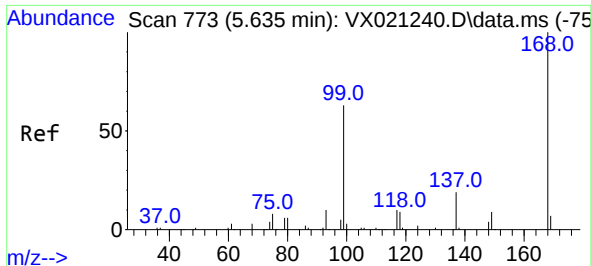
Manual Integrations
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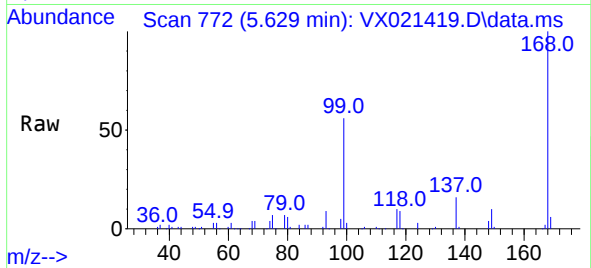
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

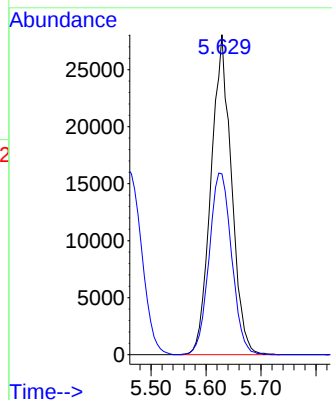
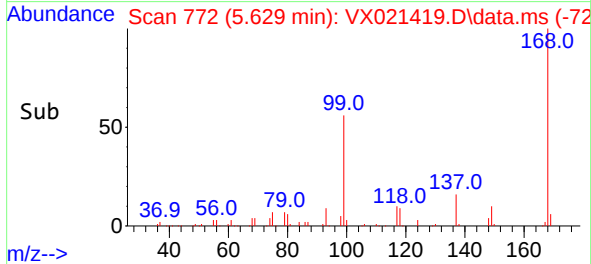
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



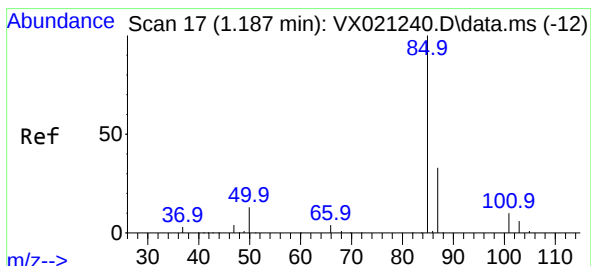
Tgt Ion:168 Resp: 72493
Ion Ratio Lower Upper
168 100
99 56.5 45.8 68.6



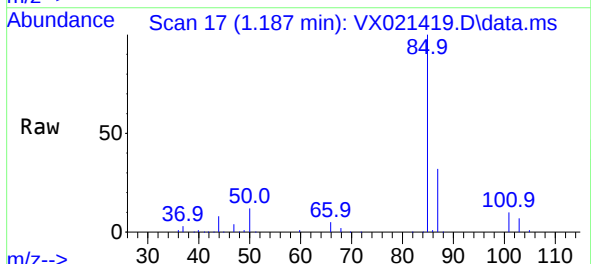
Instrument :
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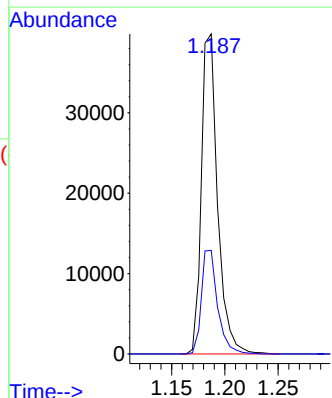
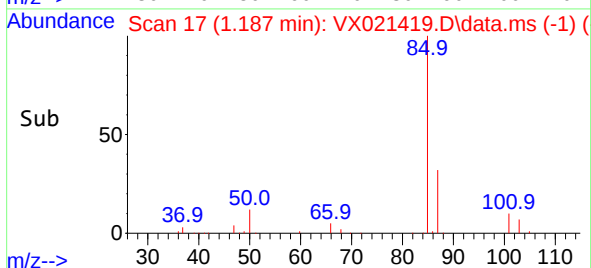
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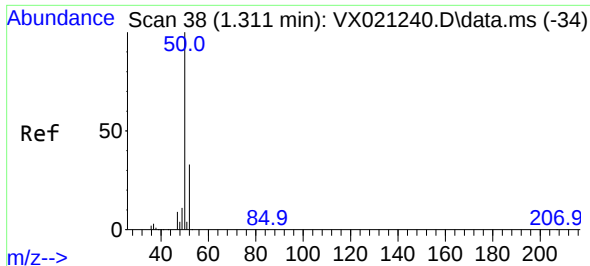


#2
Dichlorodifluoromethane
Concen: 48.77 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



Tgt Ion: 85 Resp: 42240
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2





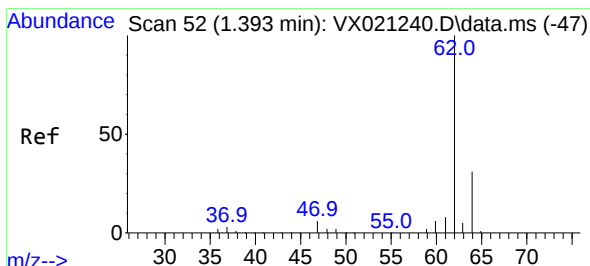
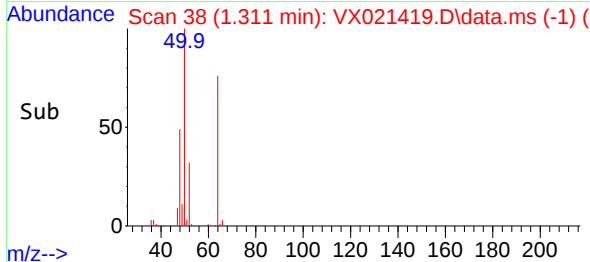
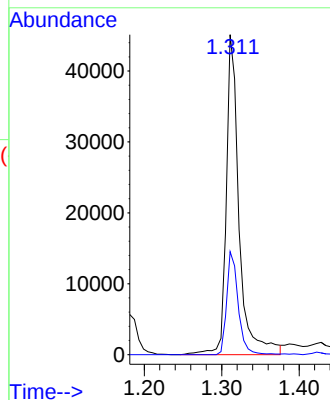
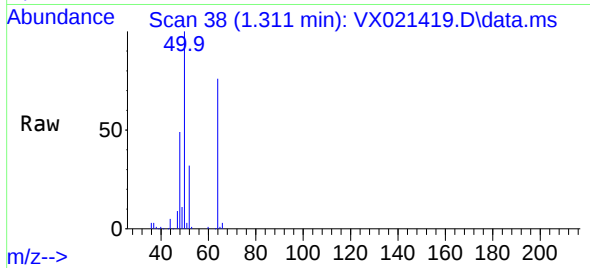
#3
Chloromethane
Concen: 41.40 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 50 Resp: 52080
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

Instrument :
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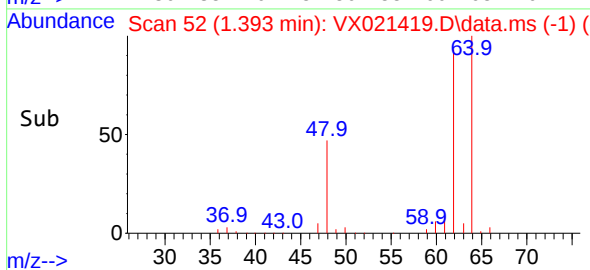
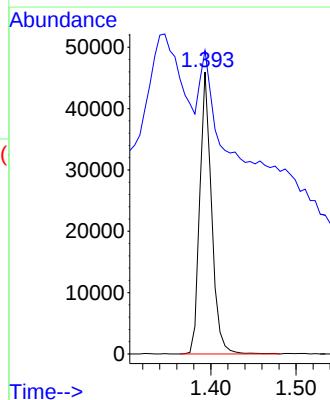
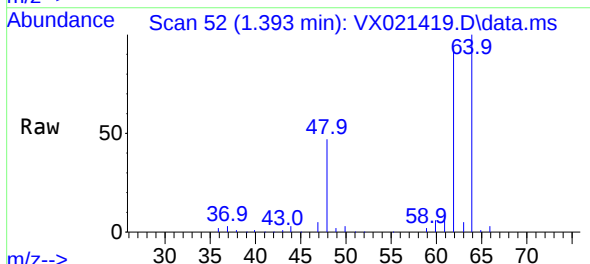
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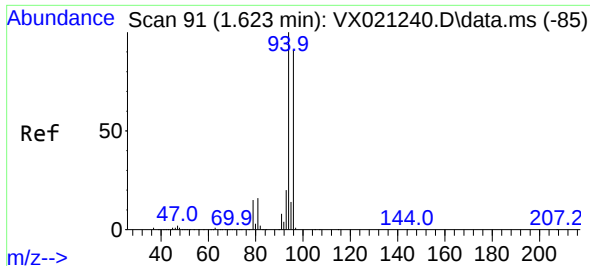
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#4
Vinyl Chloride
Concen: 50.18 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

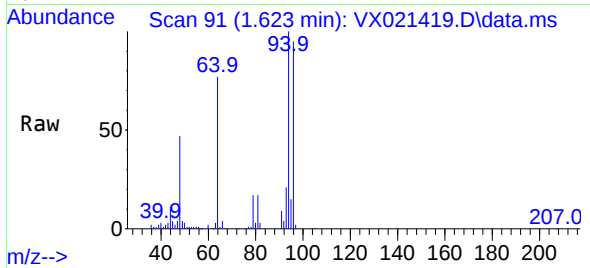
Tgt Ion: 62 Resp: 44261
Ion Ratio Lower Upper
62 100
64 42.9 25.7 38.5





#5
Bromomethane
Concen: 40.42 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

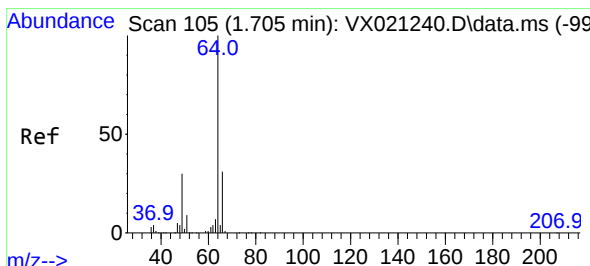
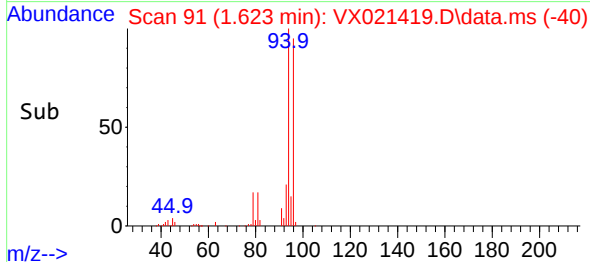
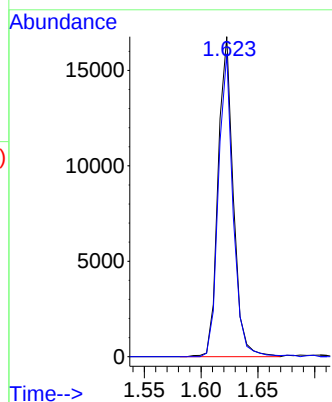
Instrument :
MSVOA_X
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MW-106SMSD



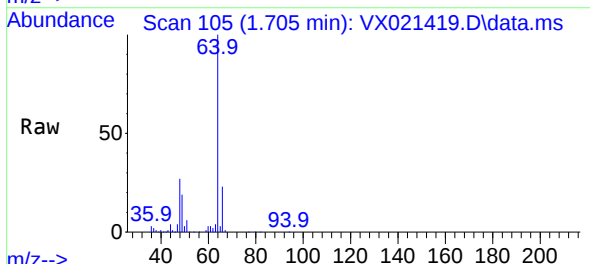
Tgt Ion: 94 Resp: 15573
Ion Ratio Lower Upper
94 100
96 94.7 76.4 114.6

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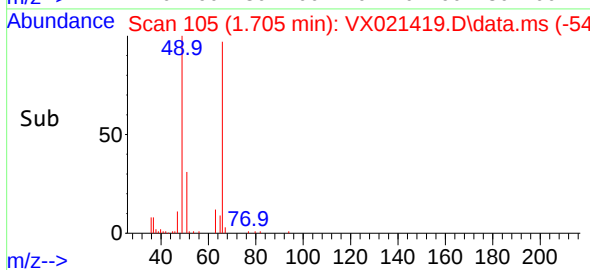
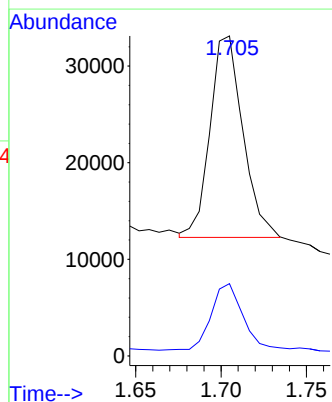
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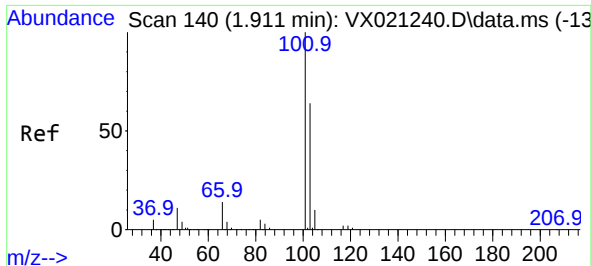


#6
Chloroethane
Concen: 51.70 ug/l m
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



Tgt Ion: 64 Resp: 27865
Ion Ratio Lower Upper
64 100
66 22.6 25.4 38.0#





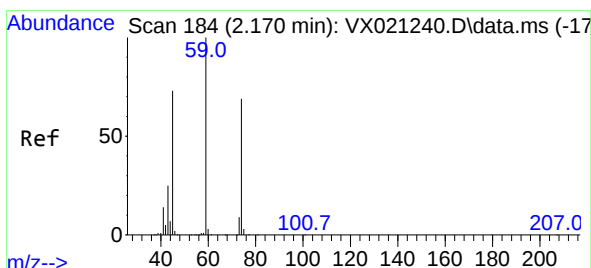
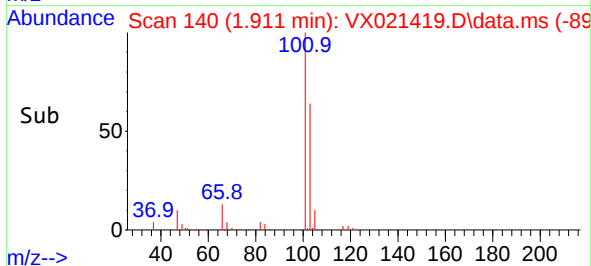
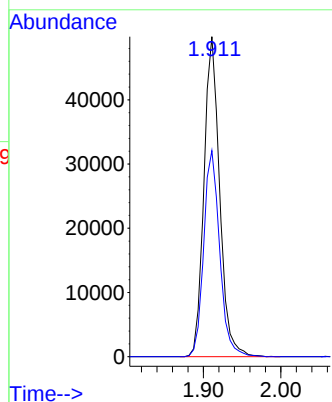
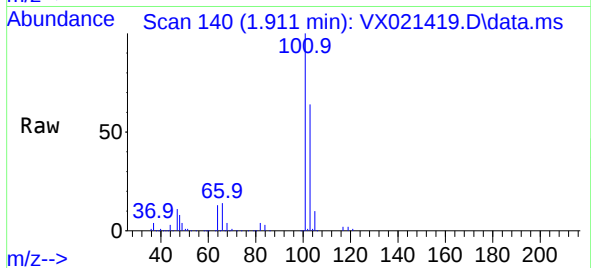
#7
Trichlorofluoromethane
Concen: 52.72 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion:101 Resp: 70103
Ion Ratio Lower Upper
101 100
103 64.4 53.2 79.8

Instrument :
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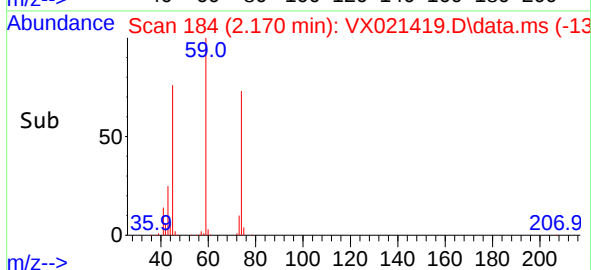
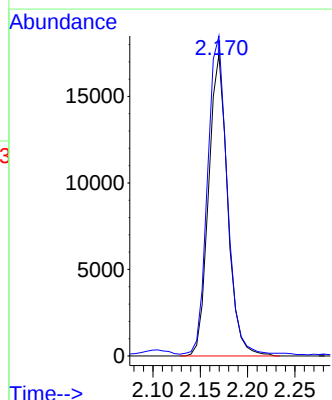
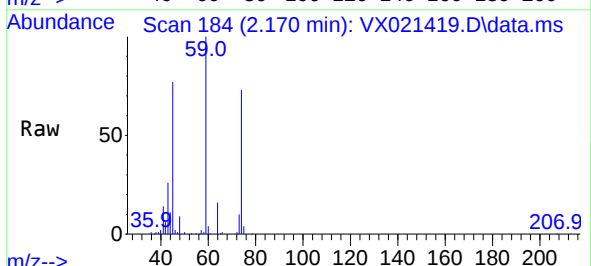
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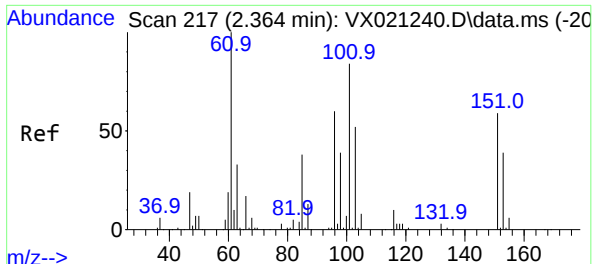
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#8
Diethyl Ether
Concen: 52.00 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 74 Resp: 24331
Ion Ratio Lower Upper
74 100
45 109.7 44.5 133.5





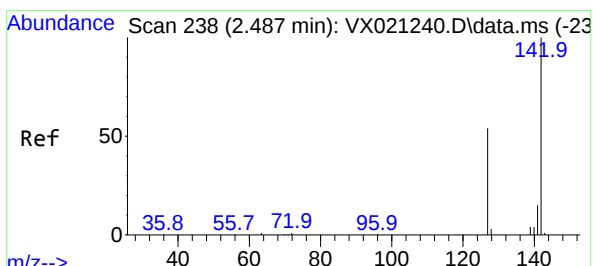
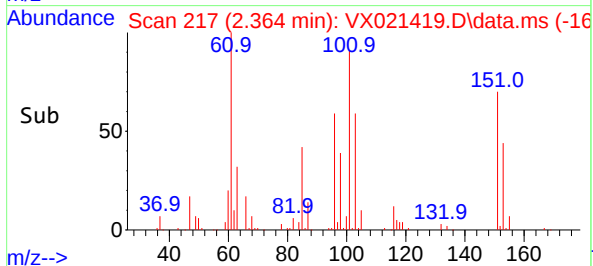
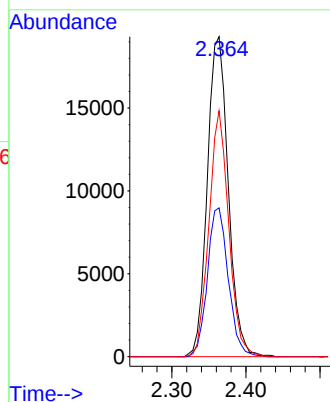
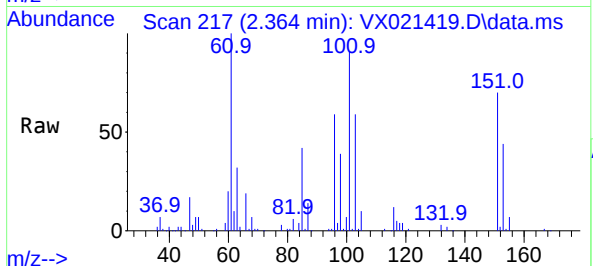
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1,1,2-Trichlorotrifluoroethane
Concen: 50.05 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion:	101	Resp:	37916
Ion	Ratio	Lower	Upper
101	100		
85	46.4	34.9	52.3
151	72.8	61.4	92.2

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MSVOA_X
ClientSampleId :
MW-106SMSD

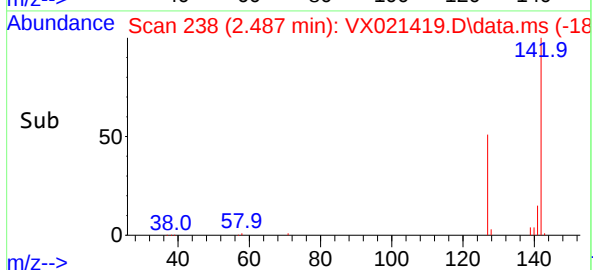
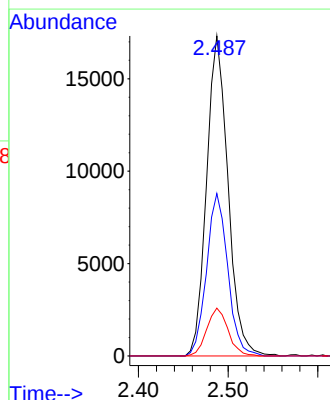
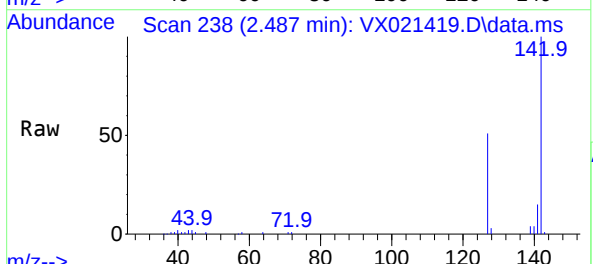
Manual Integrations
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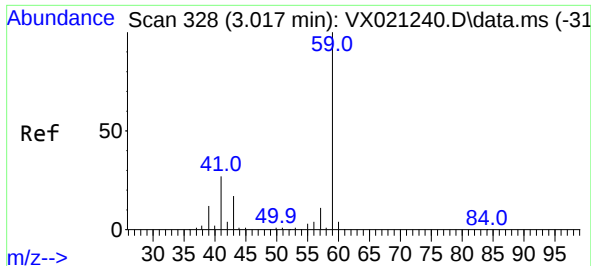
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#10
Methyl Iodide
Concen: 43.47 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

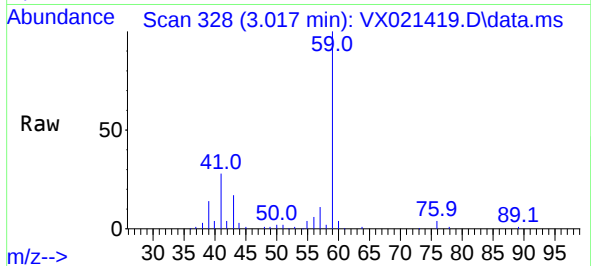
Tgt Ion:	142	Resp:	28747
Ion	Ratio	Lower	Upper
142	100		
127	50.2	33.3	49.9#
141	14.9	11.4	17.0





#11
Tert butyl alcohol
Concen: 255.32 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

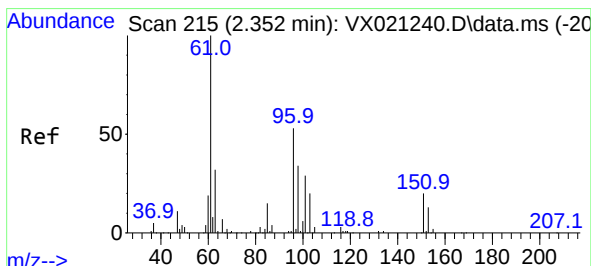
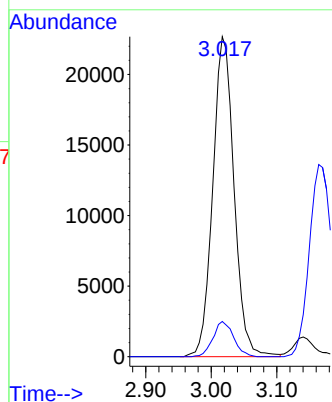
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



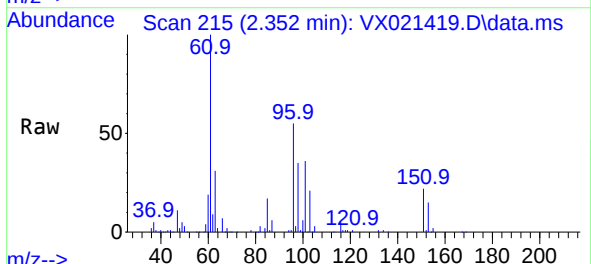
Tgt Ion: 59 Resp: 51001
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

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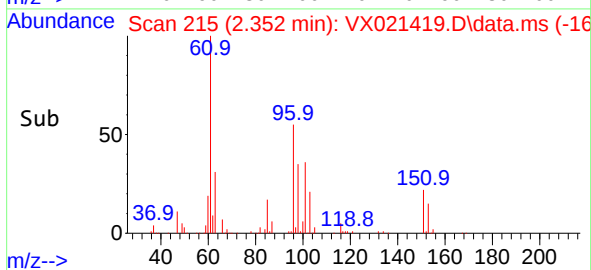
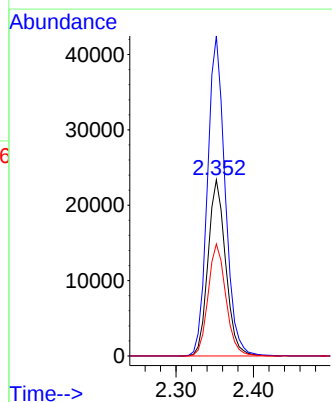
MMDadoda
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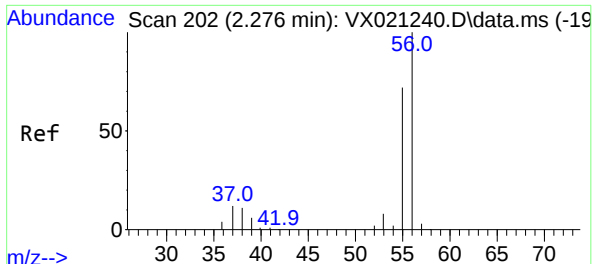


#12
1,1-Dichloroethene
Concen: 50.08 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



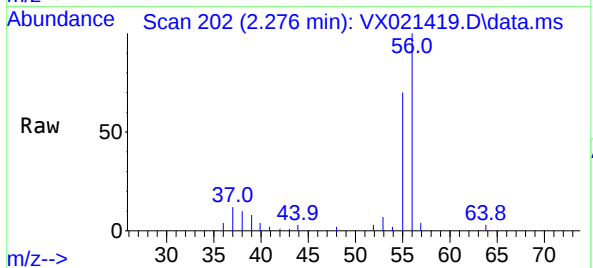
Tgt Ion: 96 Resp: 37011
Ion Ratio Lower Upper
96 100
61 181.6 124.6 187.0
98 63.6 50.6 76.0



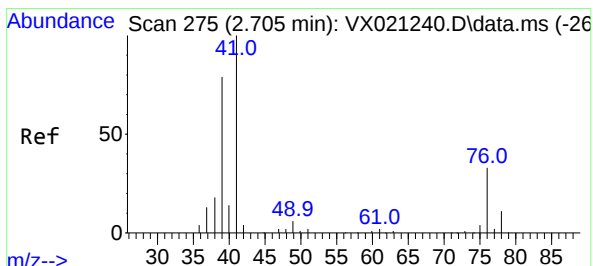
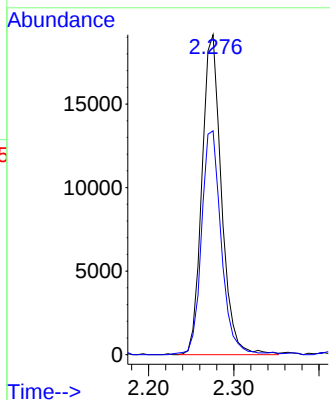
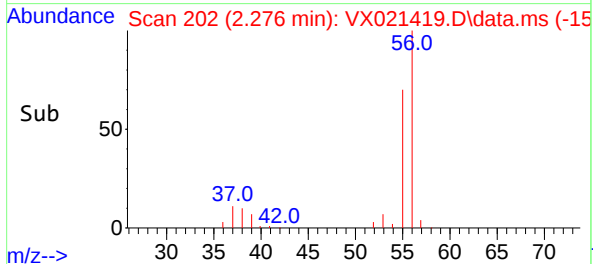


#13
Acrolein
Concen: 254.75 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

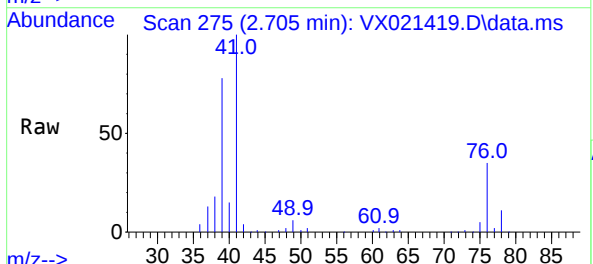
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



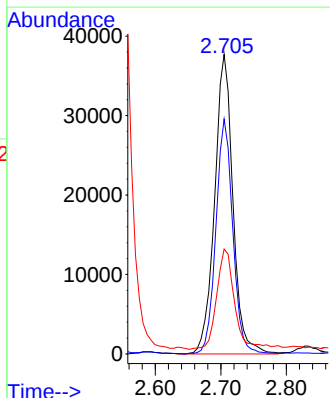
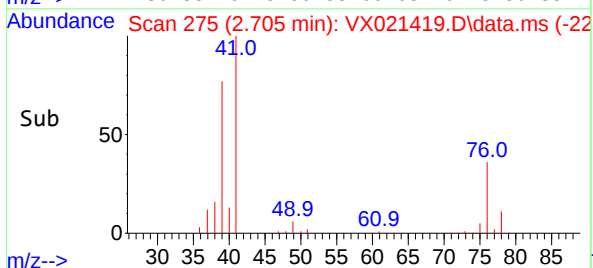
Tgt Ion: 56 Resp: 30418
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6

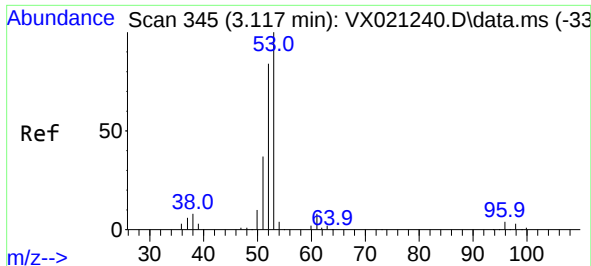


#14
Allyl chloride
Concen: 48.01 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

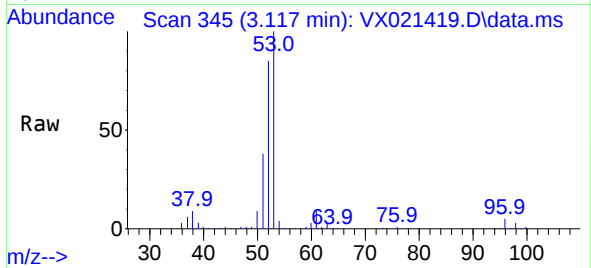


Tgt Ion: 41 Resp: 73127
Ion Ratio Lower Upper
41 100
39 72.4 51.6 77.4
76 34.2 30.5 45.7

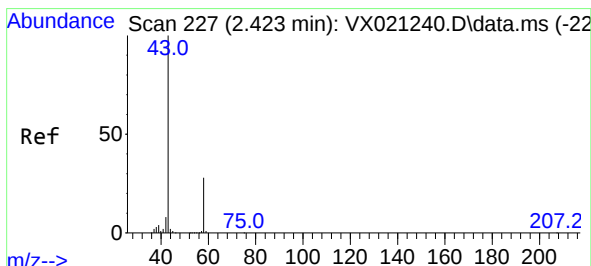
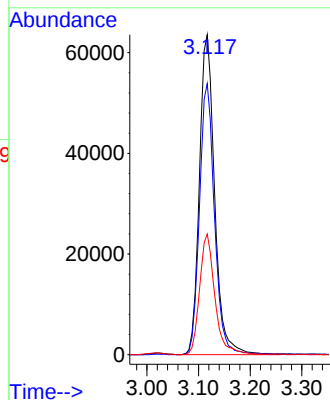
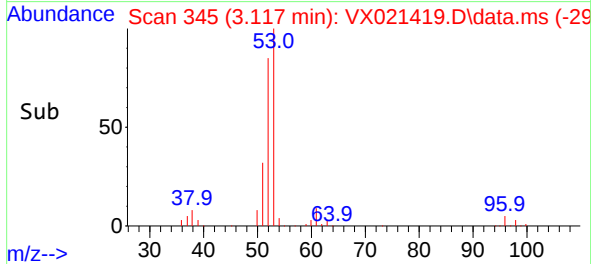




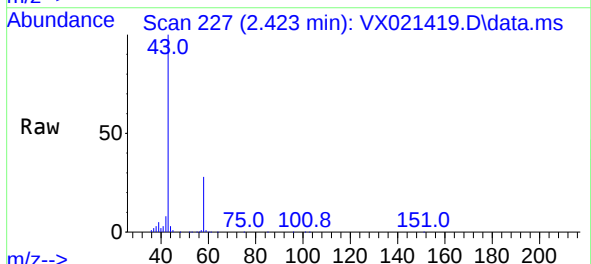
#15
Acrylonitrile
Concen: 280.33 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



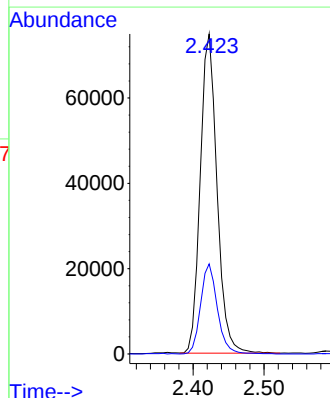
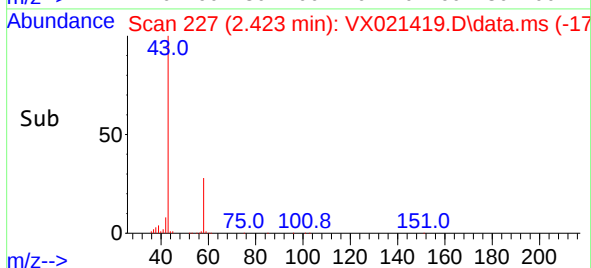
Tgt Ion: 53 Resp: 130195
Ion Ratio Lower Upper
53 100
52 83.5 65.3 97.9
51 38.0 28.2 42.2



#16
Acetone
Concen: 281.42 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



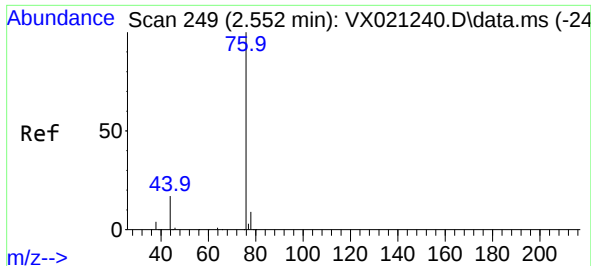
Tgt Ion: 43 Resp: 123121
Ion Ratio Lower Upper
43 100
58 28.2 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

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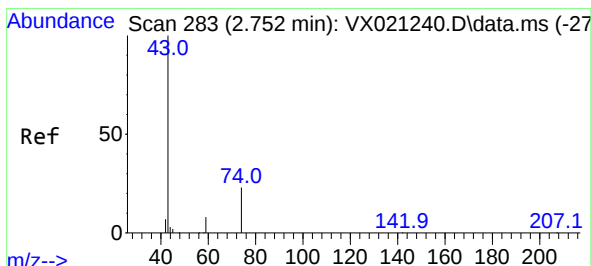
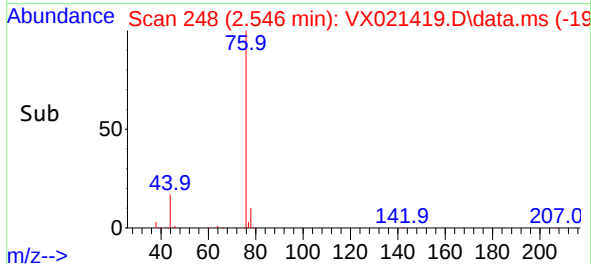
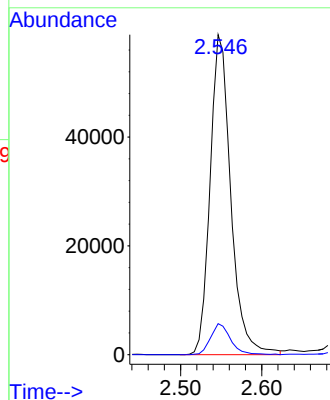
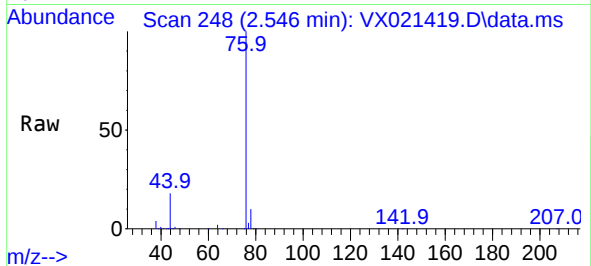
#17
Carbon Disulfide
Concen: 48.43 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 76 Resp: 104131
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

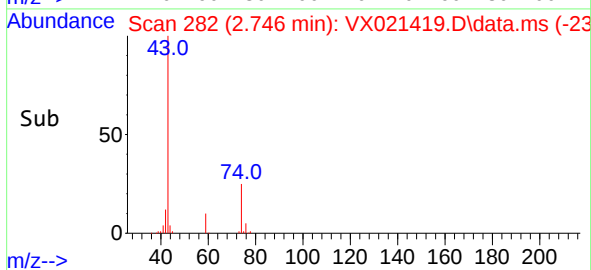
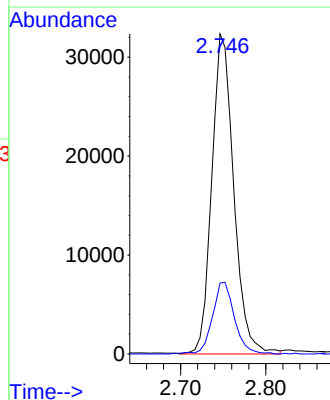
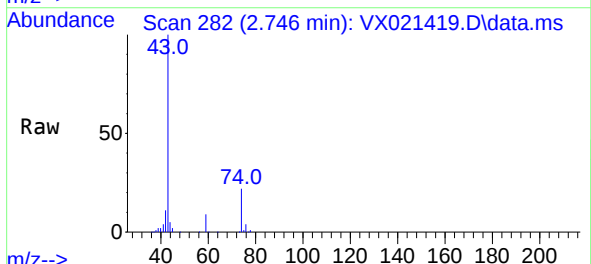
Manual Integrations
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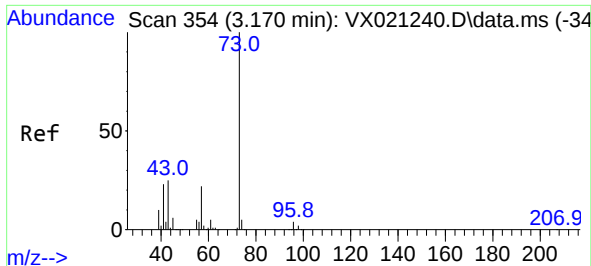
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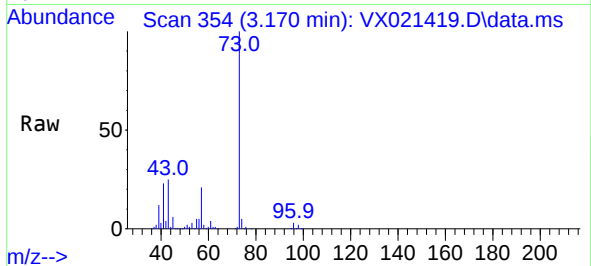
#18
Methyl Acetate
Concen: 48.35 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 43 Resp: 57965
Ion Ratio Lower Upper
43 100
74 22.4 21.9 32.9

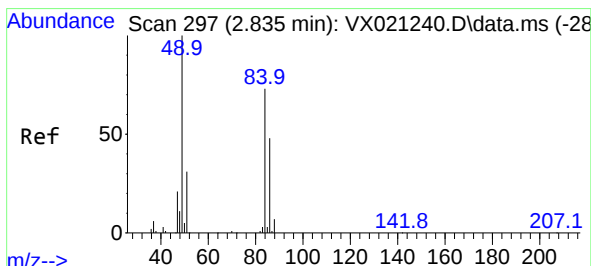
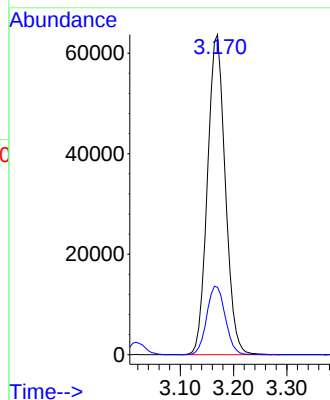
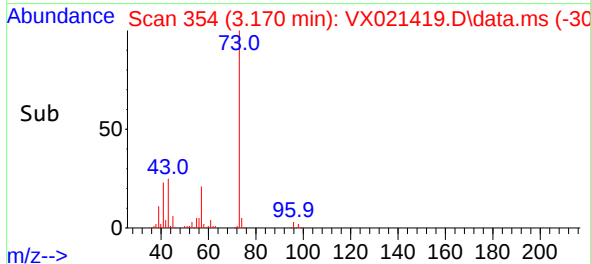




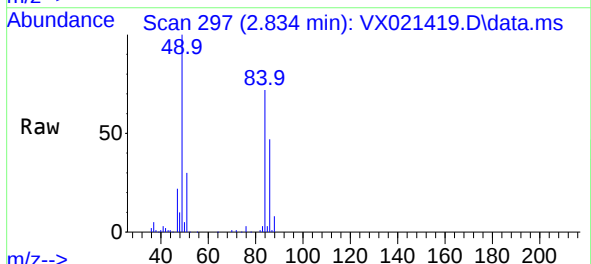
#19
Methyl tert-butyl Ether
Concen: 53.27 ug/l
RT: 3.170 min Scan# 354
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



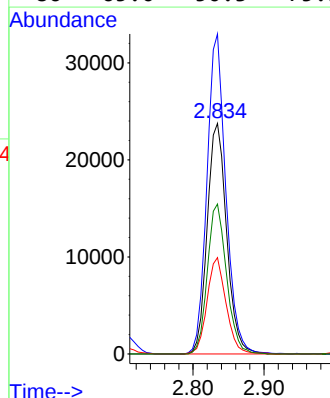
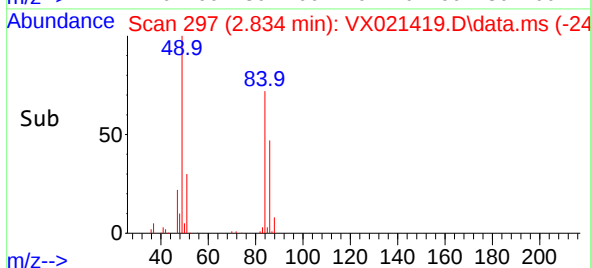
Tgt Ion: 73 Resp: 147728
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7



#20
Methylene Chloride
Concen: 50.25 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.001 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



Tgt Ion: 84 Resp: 45210
Ion Ratio Lower Upper
84 100
49 138.7 88.6 132.8#
51 41.8 27.0 40.6#
86 65.0 50.3 75.5



Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

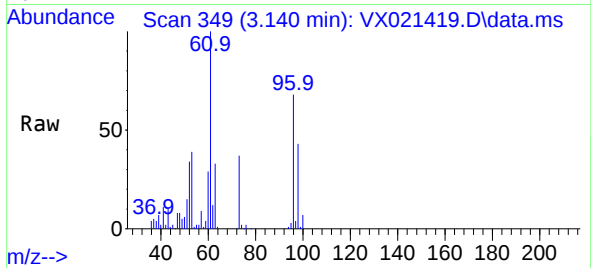
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#21
trans-1,2-Dichloroethene
Concen: 49.80 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

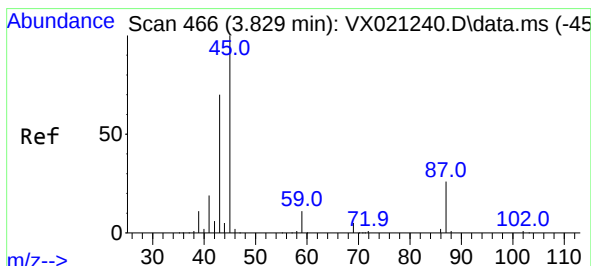
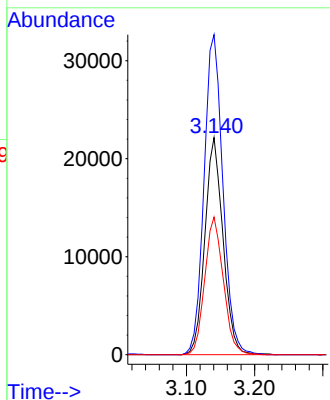
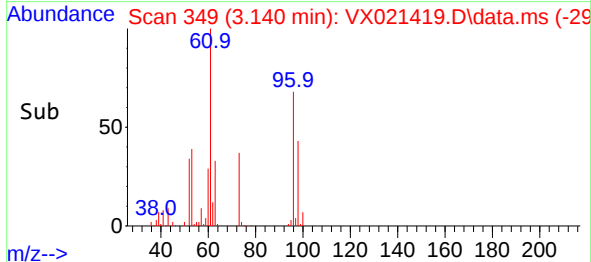
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



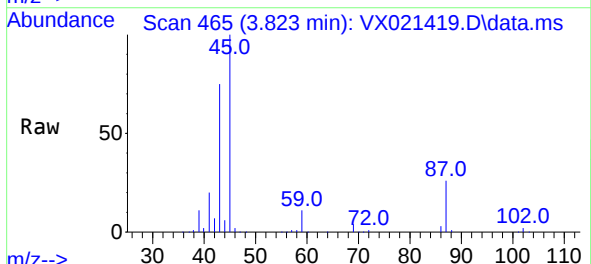
Tgt Ion: 96 Resp: 41089
Ion Ratio Lower Upper
96 100
61 147.4 107.7 161.5
98 63.4 50.4 75.6

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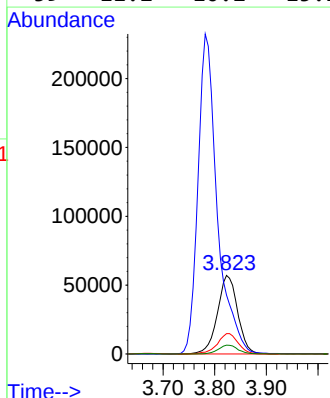
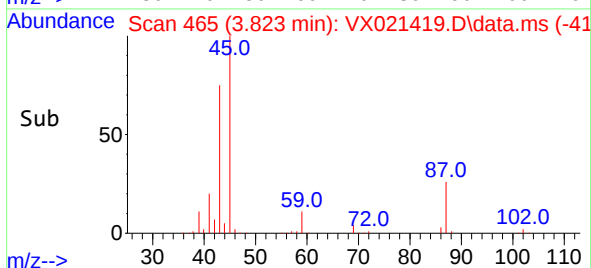
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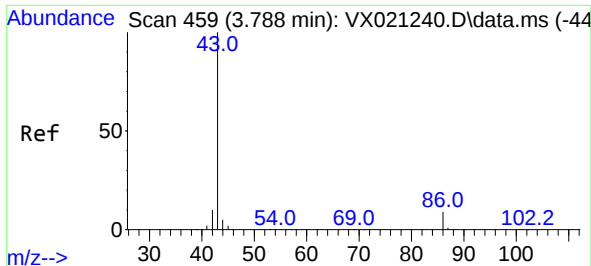


#22
Diisopropyl ether
Concen: 52.90 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



Tgt Ion: 45 Resp: 154793
Ion Ratio Lower Upper
45 100
43 74.5 58.0 87.0
87 25.8 25.4 38.0
59 11.2 10.2 15.2





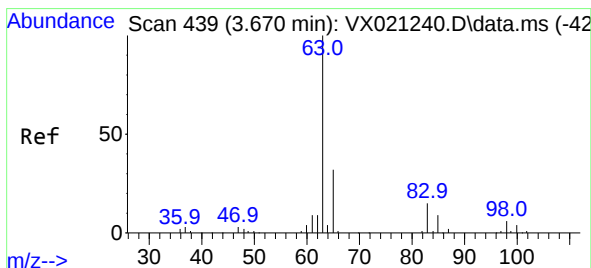
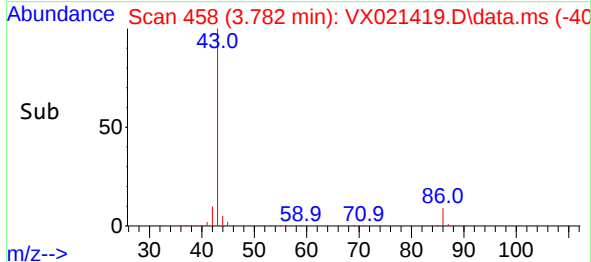
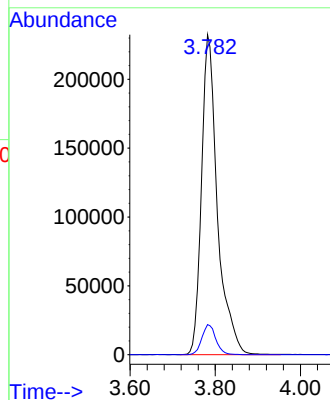
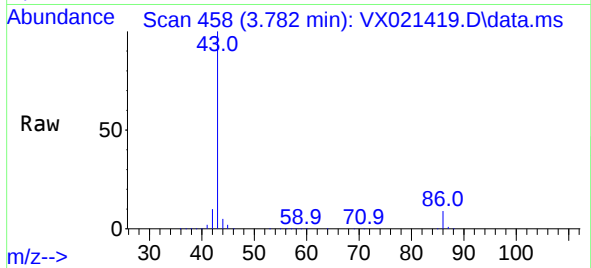
#23
 Vinyl Acetate
 Concen: 236.15 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021419.D
 Acq: 24 Mar 2021 05:25

Tgt Ion: 43 Resp: 602862
 Ion Ratio Lower Upper
 43 100
 86 9.4 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106SMSD

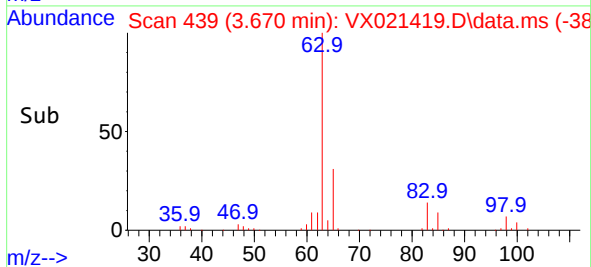
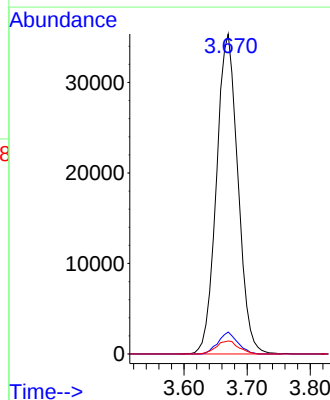
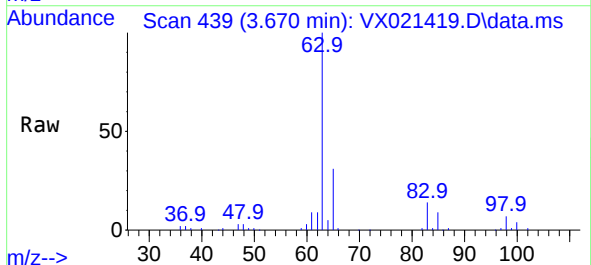
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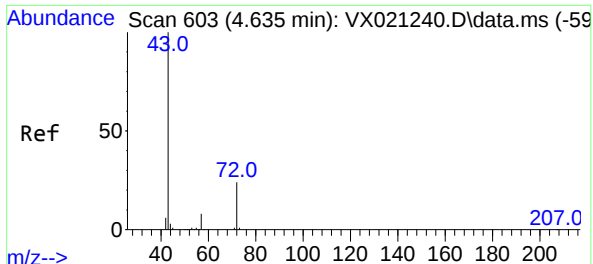
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#24
 1,1-Dichloroethane
 Concen: 52.77 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021419.D
 Acq: 24 Mar 2021 05:25

Tgt Ion: 63 Resp: 83392
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.1 2.5 7.5





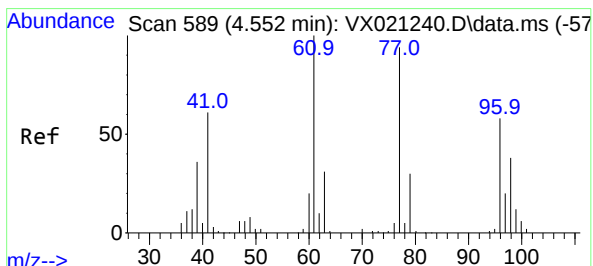
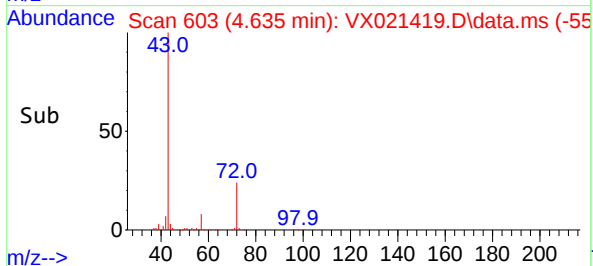
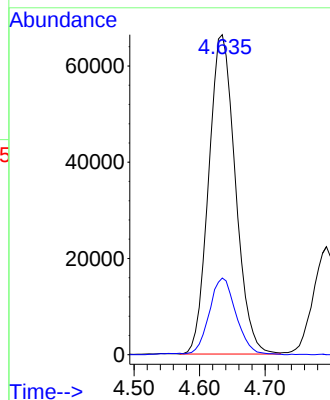
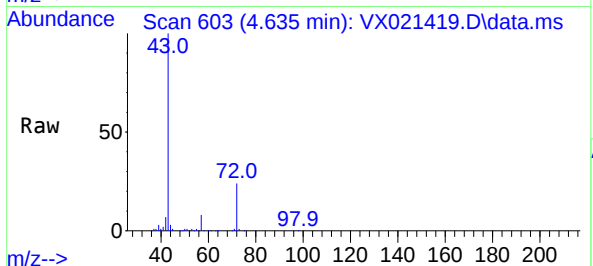
#25
2-Butanone
Concen: 278.72 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 43 Resp: 187508
Ion Ratio Lower Upper
43 100
72 23.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

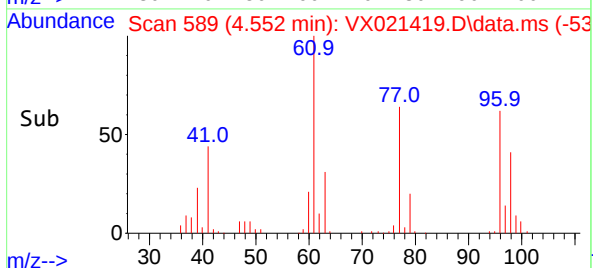
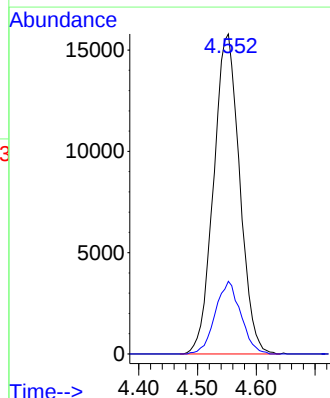
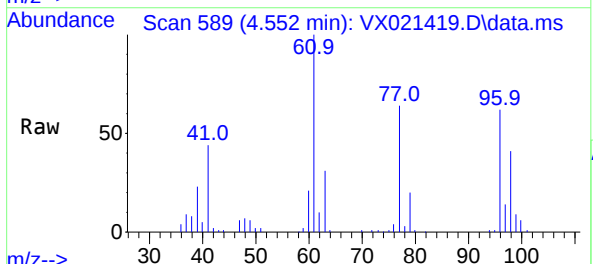
Manual Integrations
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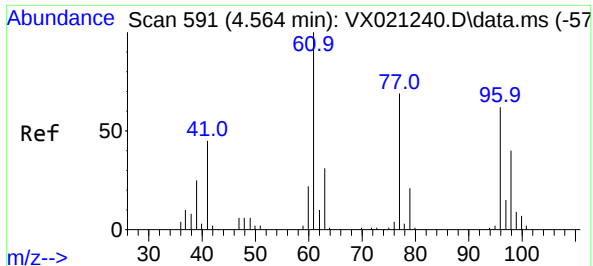
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#26
2,2-Dichloropropane
Concen: 35.22 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 77 Resp: 48564
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 51.33 ug/l

RT: 4.564 min Scan# 591

Delta R.T. 0.000 min

Lab File: VX021419.D

Acq: 24 Mar 2021 05:25

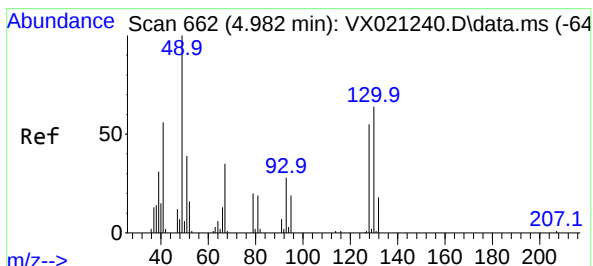
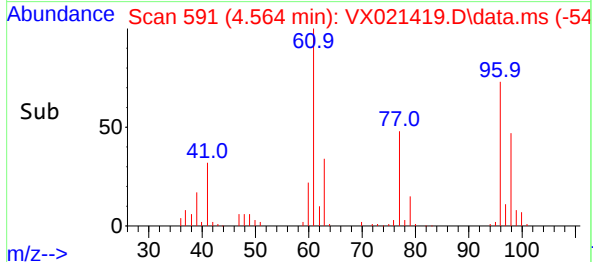
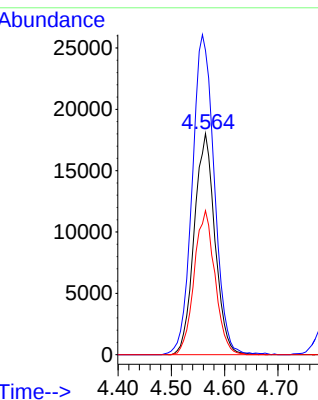
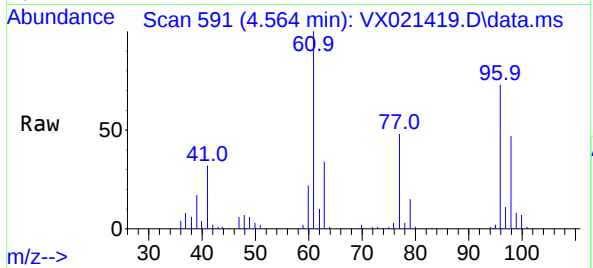
Tgt Ion: 96 Resp: 48657

Ion Ratio Lower Upper

96 100

61 154.5 0.0 285.6

98 65.2 0.0 129.6



#28

Bromochloromethane

Concen: 52.67 ug/l

RT: 4.982 min Scan# 662

Delta R.T. -0.000 min

Lab File: VX021419.D

Acq: 24 Mar 2021 05:25

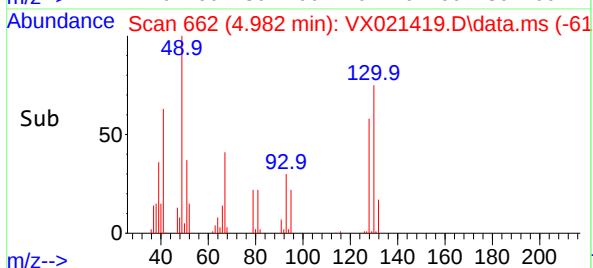
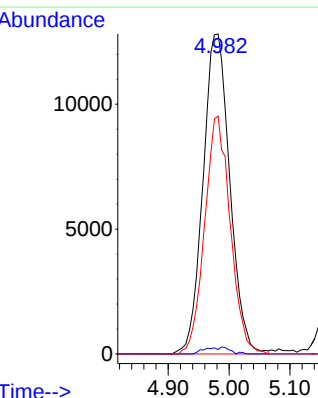
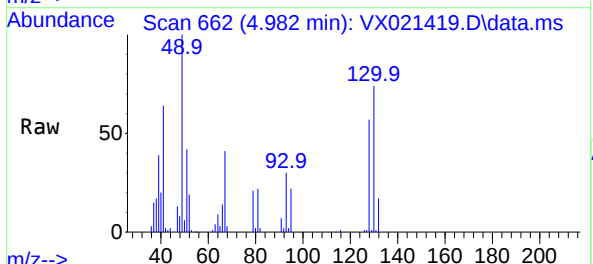
Tgt Ion: 49 Resp: 39211

Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.0

130 70.9 68.2 102.2



Instrument :

MSVOA_X

ClientSampleId :

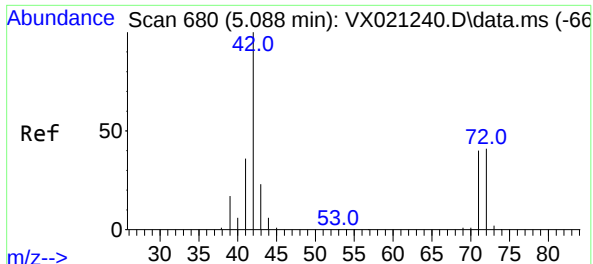
MW-106SMSD

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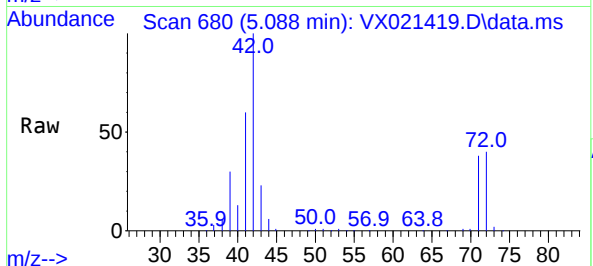
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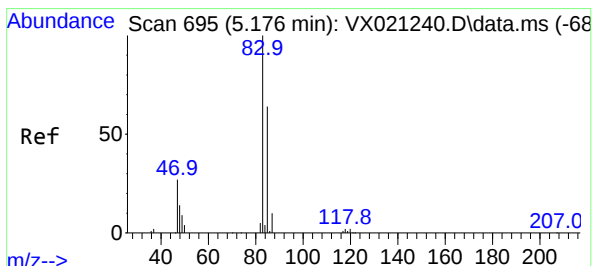
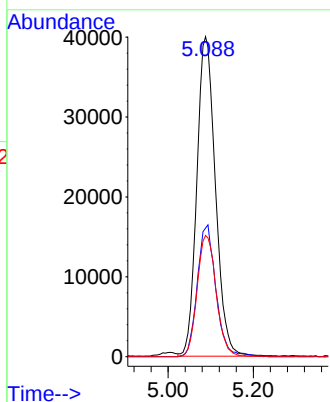
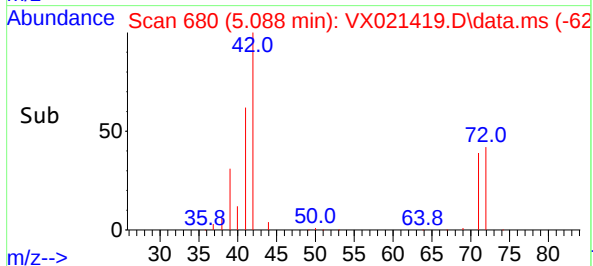
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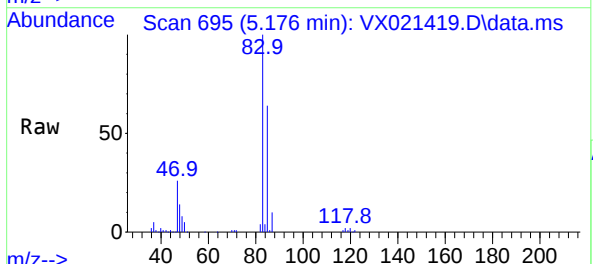
#29
Tetrahydrofuran
Concen: 272.94 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



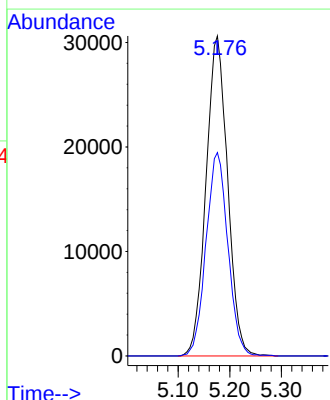
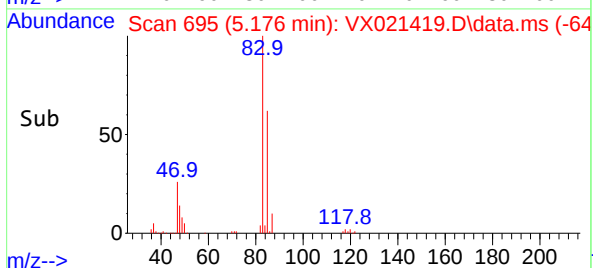
Tgt Ion: 42 Resp: 121274
Ion Ratio Lower Upper
42 100
72 41.3 41.7 62.5#
71 38.9 38.4 57.6



#30
Chloroform
Concen: 53.96 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



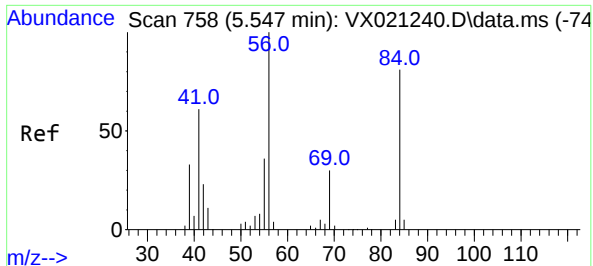
Tgt Ion: 83 Resp: 88772
Ion Ratio Lower Upper
83 100
85 63.6 52.0 78.0



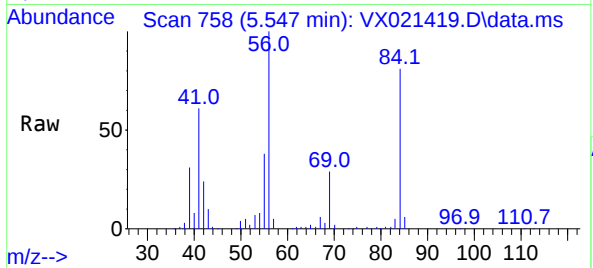
Instrument :
MSVOA_X
ClientSampleId :
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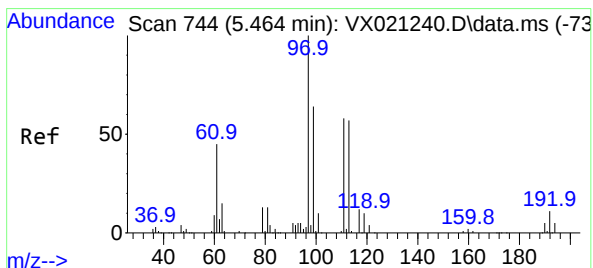
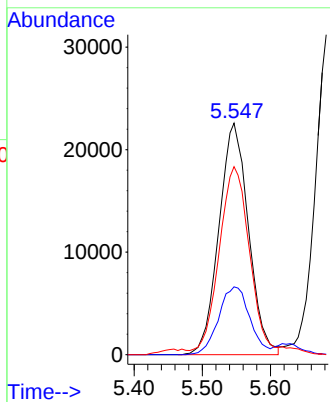
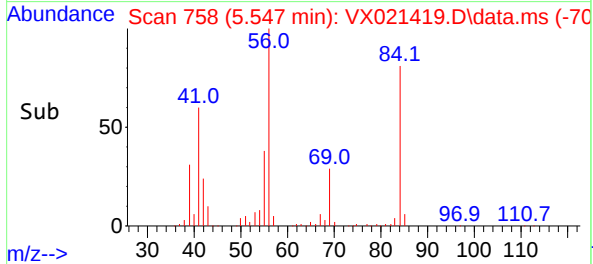
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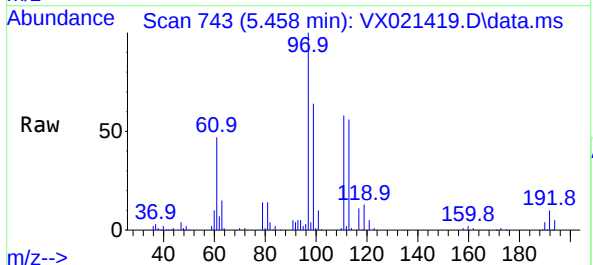
#31
Cyclohexane
Concen: 47.47 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



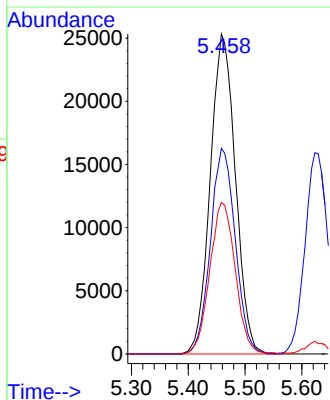
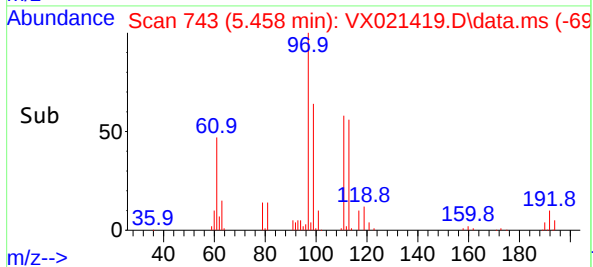
Tgt Ion: 56 Resp: 68239
Ion Ratio Lower Upper
56 100
69 29.3 25.3 37.9
84 79.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 53.36 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



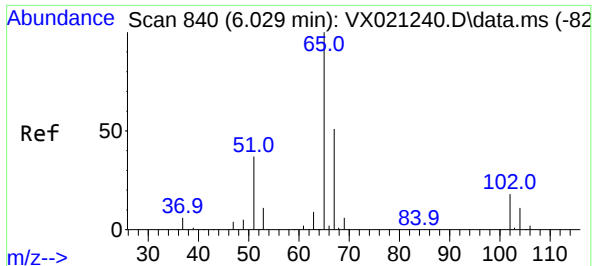
Tgt Ion: 97 Resp: 77789
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 48.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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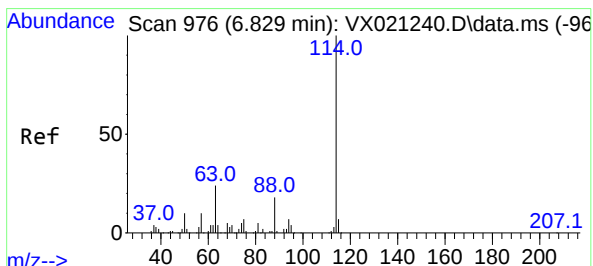
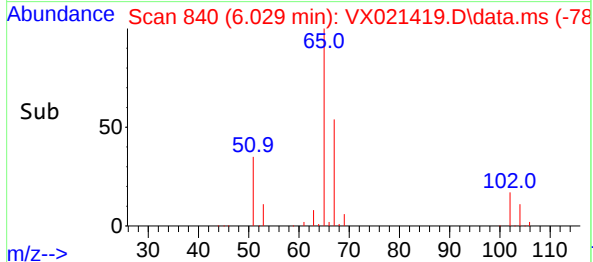
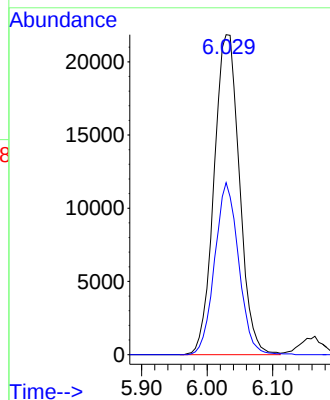
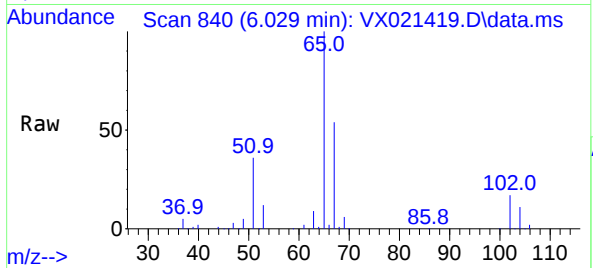
#33
1,2-Dichloroethane-d4
Concen: 49.49 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 65 Resp: 58840
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

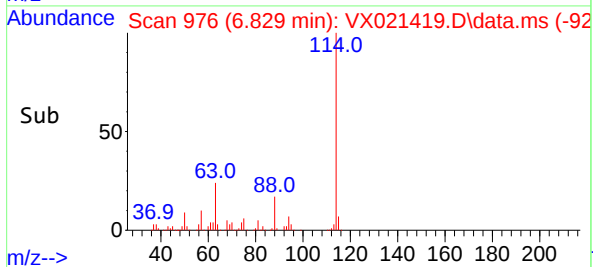
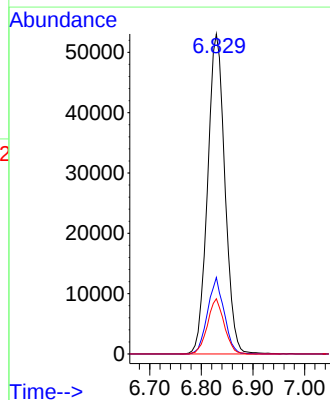
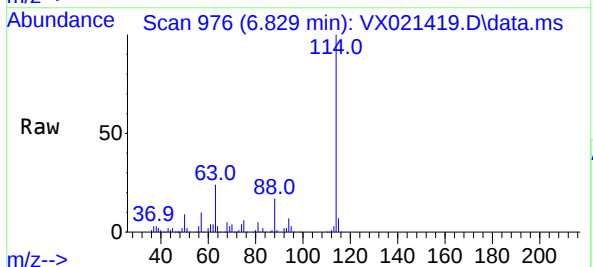
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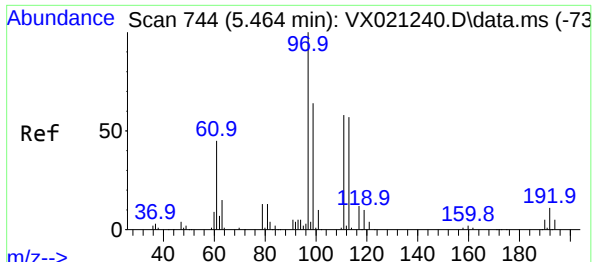
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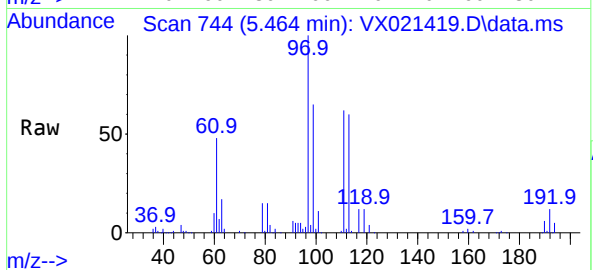
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 114 Resp: 123414
Ion Ratio Lower Upper
114 100
63 23.9 0.0 40.8
88 17.2 0.0 32.8

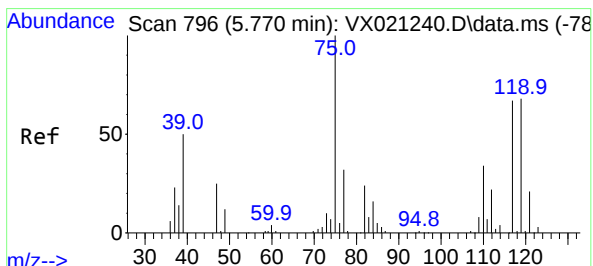
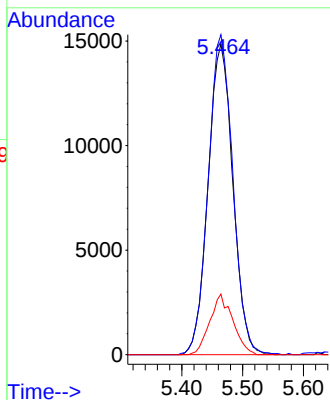
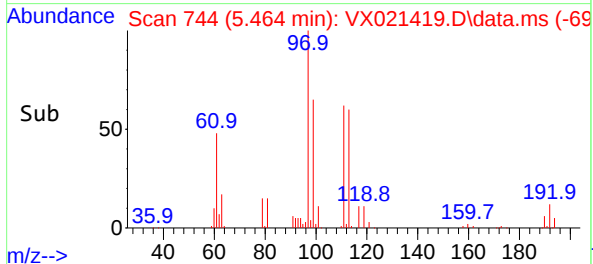




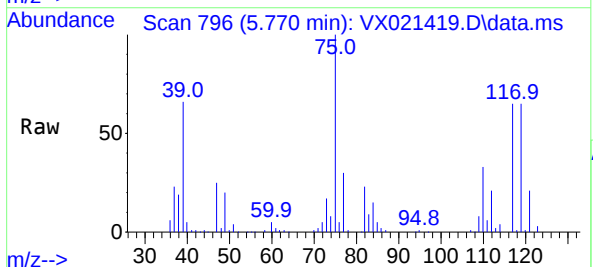
#35
Dibromofluoromethane
Concen: 50.05 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



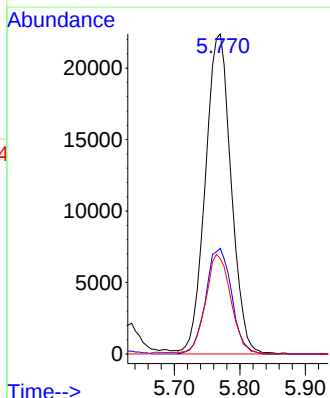
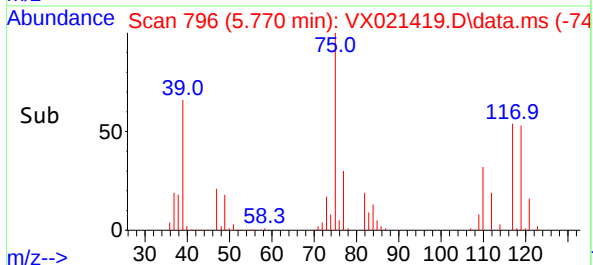
Tgt Ion:113 Resp: 42028
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 18.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 49.22 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



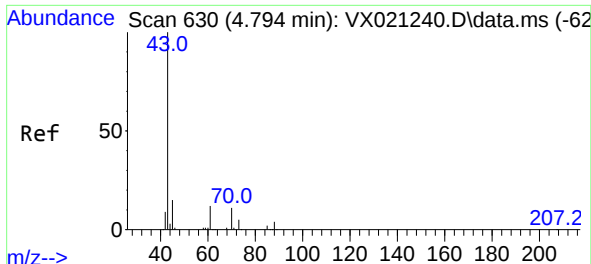
Tgt Ion: 75 Resp: 61204
Ion Ratio Lower Upper
75 100
110 33.0 18.1 54.4
77 30.5 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

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#37

Ethyl Acetate

Concen: 45.04 ug/l

RT: 4.794 min Scan# 630

Delta R.T. -0.000 min

Lab File: VX021419.D

Acq: 24 Mar 2021 05:25

Tgt Ion:	43	Resp:	64907
Ion	Ratio	Lower	Upper
43	100		
61	13.3	12.8	19.2
70	9.9	10.5	15.7#

Instrument :

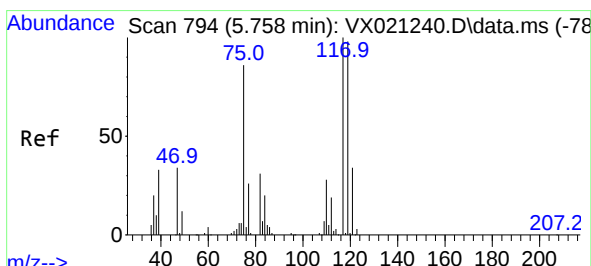
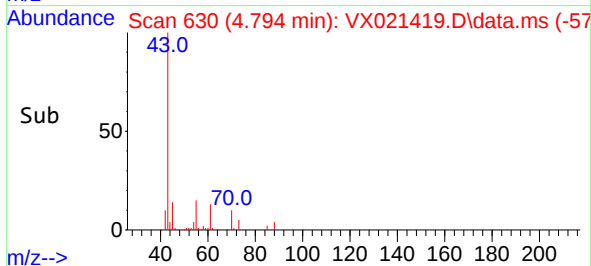
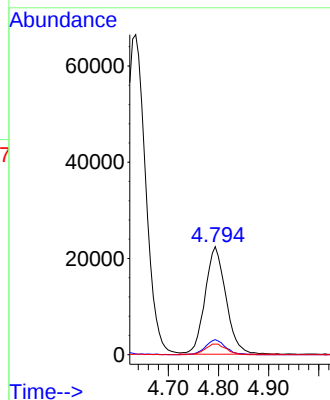
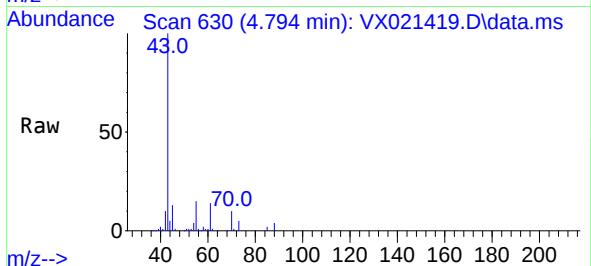
MSVOA_X

ClientSampleId :

MW-106SMSD

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#38

Carbon Tetrachloride

Concen: 52.05 ug/l

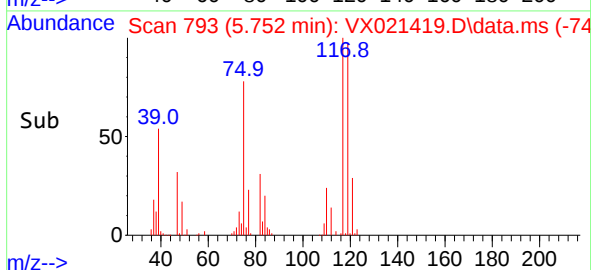
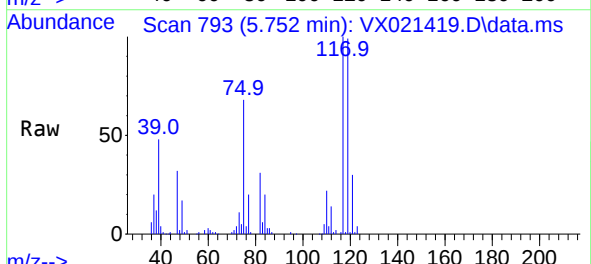
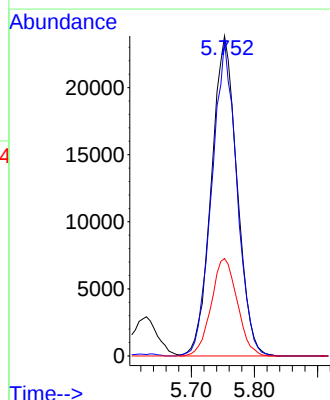
RT: 5.752 min Scan# 793

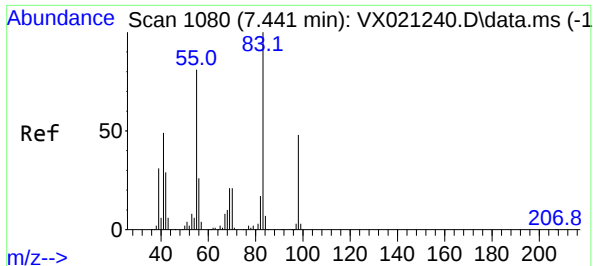
Delta R.T. -0.006 min

Lab File: VX021419.D

Acq: 24 Mar 2021 05:25

Tgt Ion:	117	Resp:	67210
Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.2	114.2
121	30.5	24.8	37.2





#39

Methylcyclohexane

Concen: 46.67 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX021419.D

Acq: 24 Mar 2021 05:25

Tgt Ion:	83	Resp:	64429
Ion	Ratio	Lower	Upper
83	100		
55	85.0	58.9	88.3
98	49.4	38.1	57.1

Instrument :

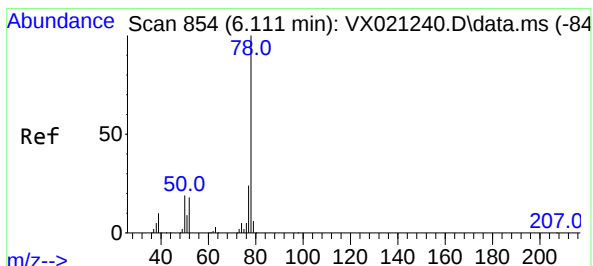
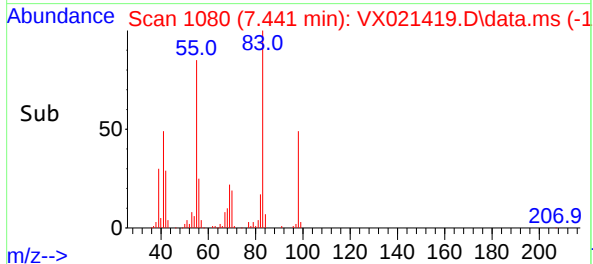
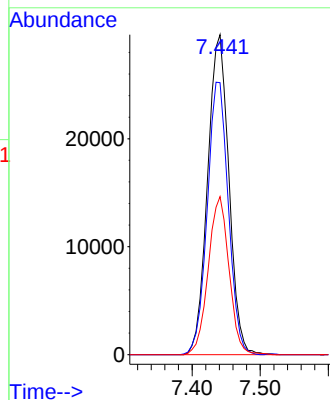
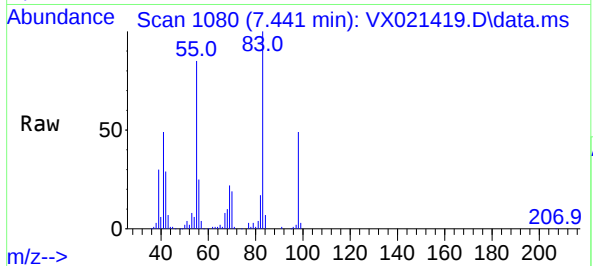
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 52.41 ug/l

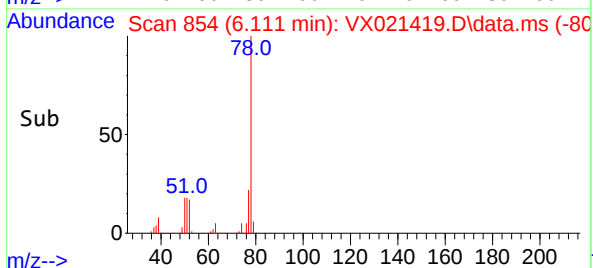
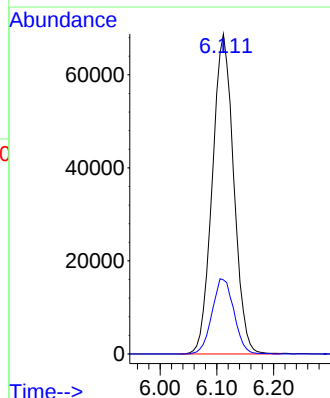
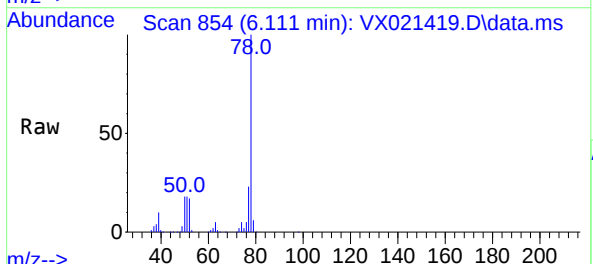
RT: 6.111 min Scan# 854

Delta R.T. 0.000 min

Lab File: VX021419.D

Acq: 24 Mar 2021 05:25

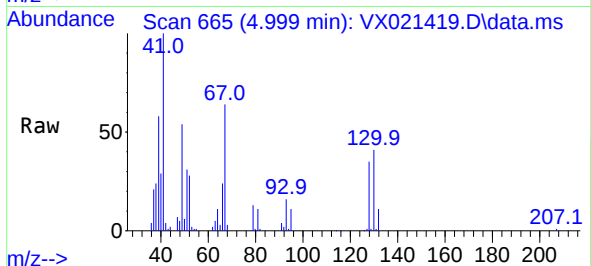
Tgt Ion:	78	Resp:	179579
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3





#41
Methacrylonitrile
Concen: 49.59 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

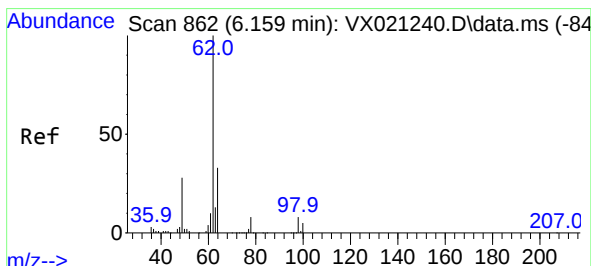
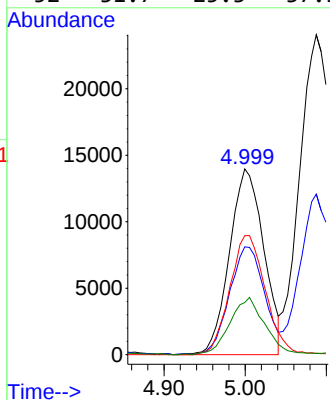
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



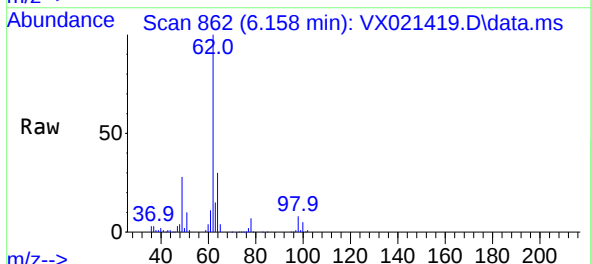
Tgt Ion:	41	Resp:	41011
Ion	Ratio	Lower	Upper
41	100		
39	59.2	42.5	63.7
67	67.1	65.0	97.6
52	31.7	25.3	37.9

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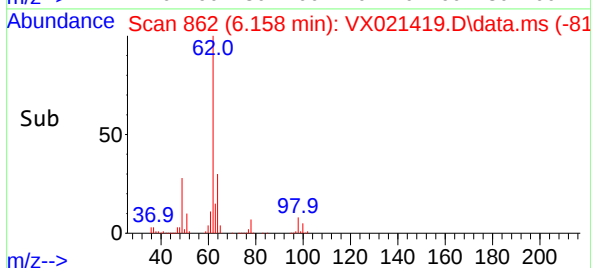
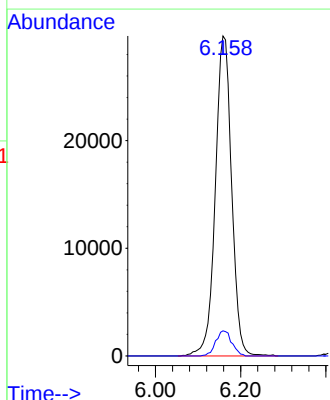
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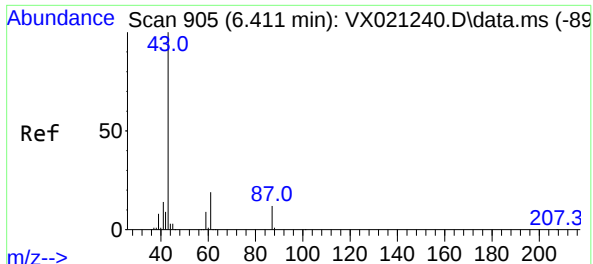


#42
1,2-Dichloroethane
Concen: 53.31 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

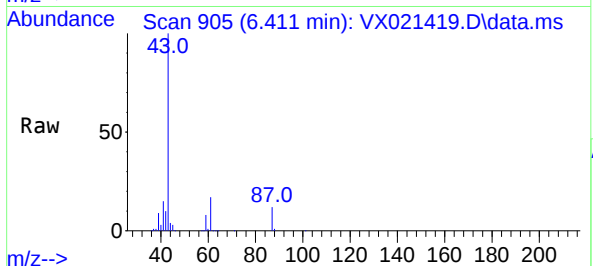


Tgt Ion:	62	Resp:	78814
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2

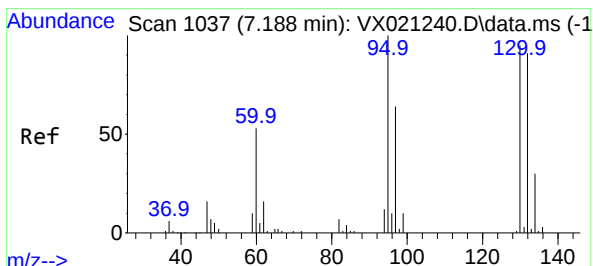
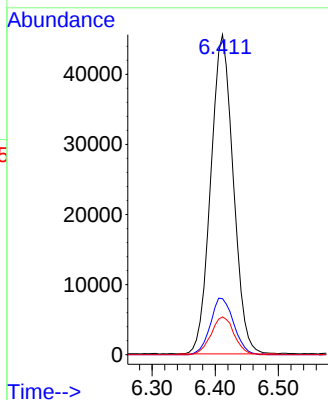
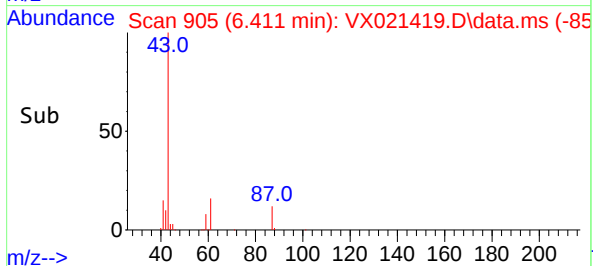




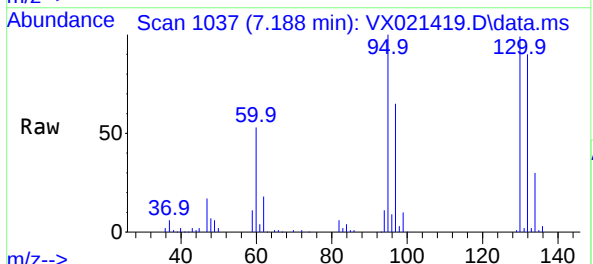
#43
Isopropyl Acetate
Concen: 47.64 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



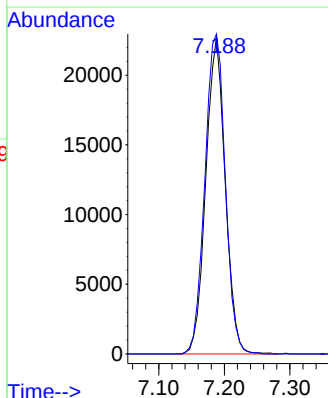
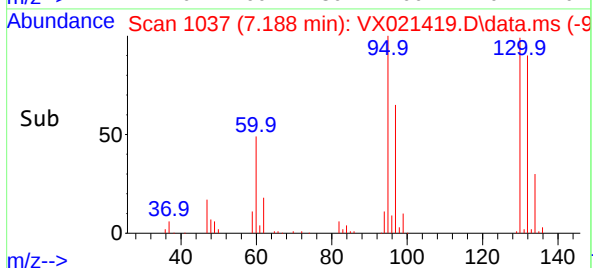
Tgt Ion: 43 Resp: 112561
Ion Ratio Lower Upper
43 100
61 18.4 18.2 27.4
87 12.1 12.5 18.7#



#44
Trichloroethene
Concen: 51.33 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



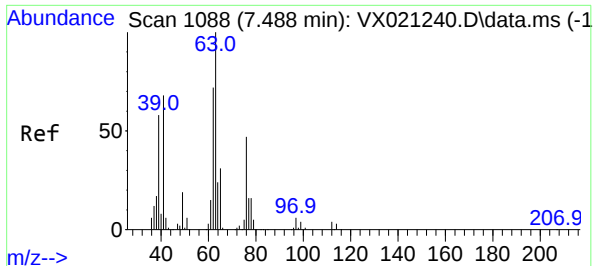
Tgt Ion: 130 Resp: 46726
Ion Ratio Lower Upper
130 100
95 101.2 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

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#45

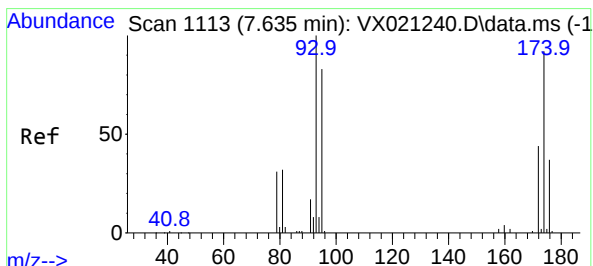
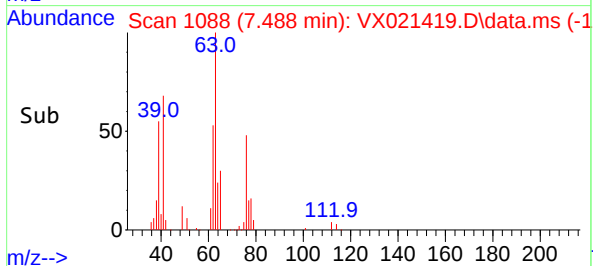
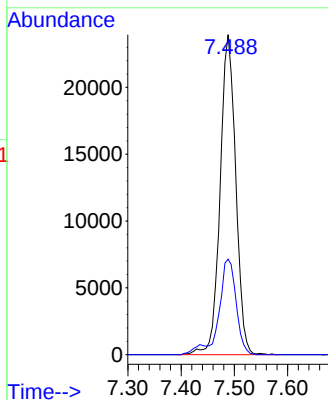
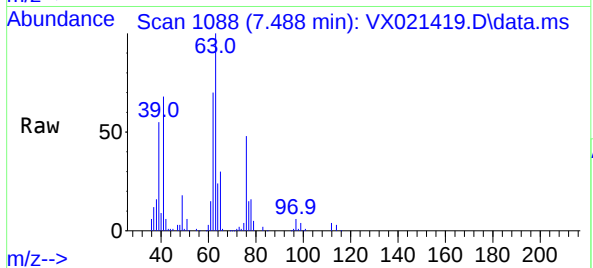
1,2-Dichloropropane
Concen: 53.02 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 63 Resp: 48820
Ion Ratio Lower Upper
63 100
65 29.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

Manual Integrations
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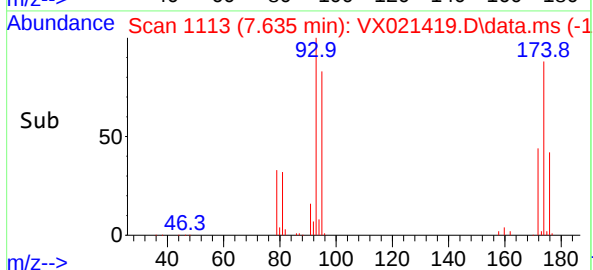
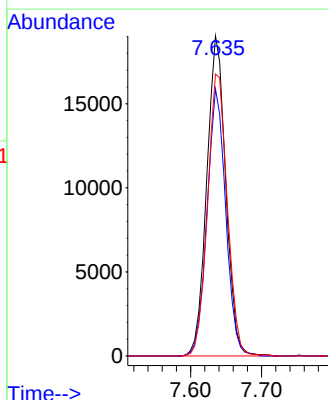
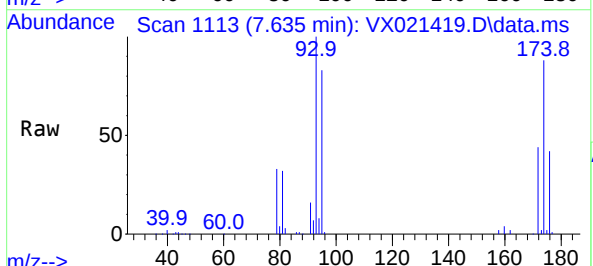
MMDadoda
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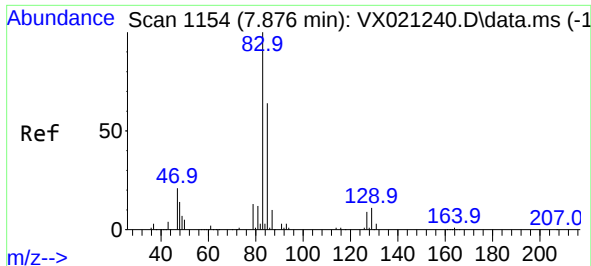


#46

Dibromomethane
Concen: 52.67 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 93 Resp: 35487
Ion Ratio Lower Upper
93 100
95 82.1 66.8 100.2
174 91.1 83.1 124.7





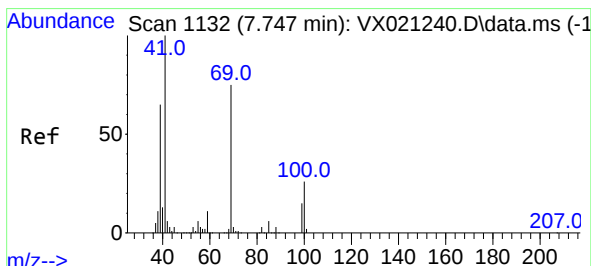
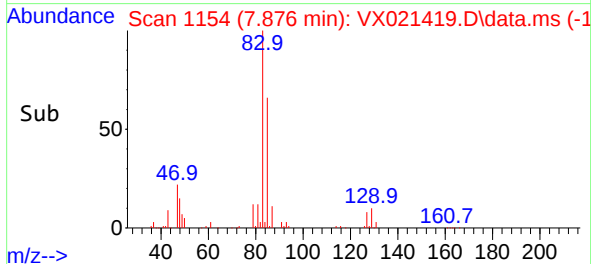
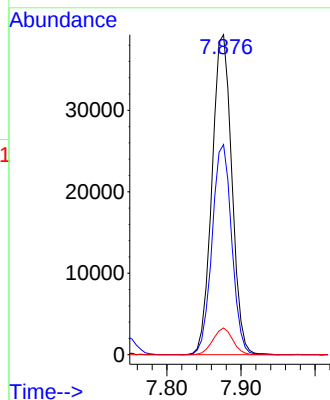
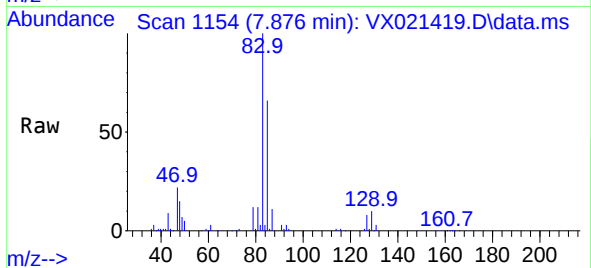
#47
Bromodichloromethane
Concen: 54.02 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 83 Resp: 72997
Ion Ratio Lower Upper
83 100
85 65.6 51.4 77.0
127 8.4 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

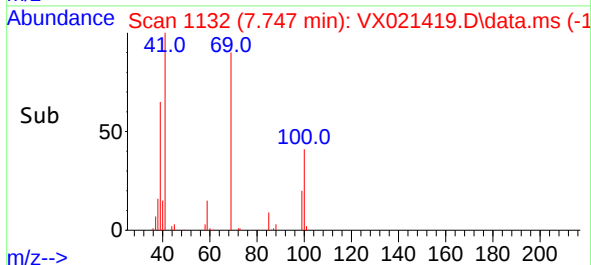
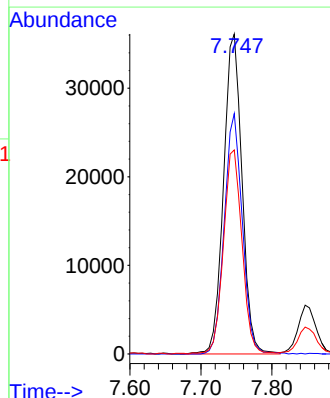
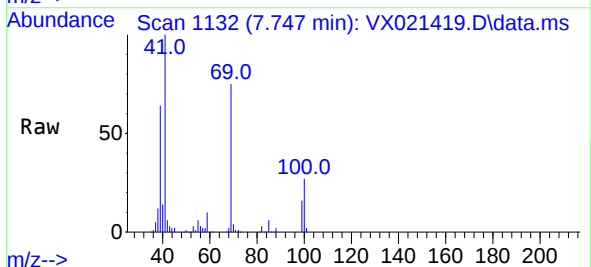
Manual Integrations
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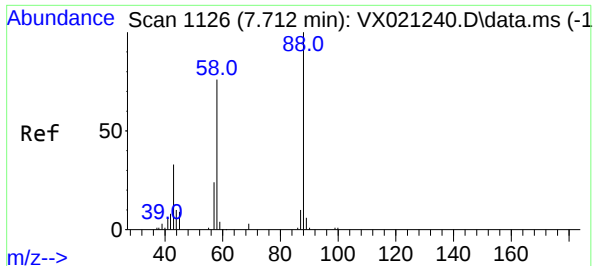
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#48
Methyl methacrylate
Concen: 51.94 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 41 Resp: 65100
Ion Ratio Lower Upper
41 100
69 73.4 76.0 114.0#
39 64.0 44.6 67.0





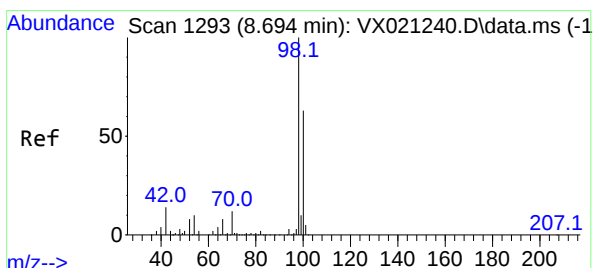
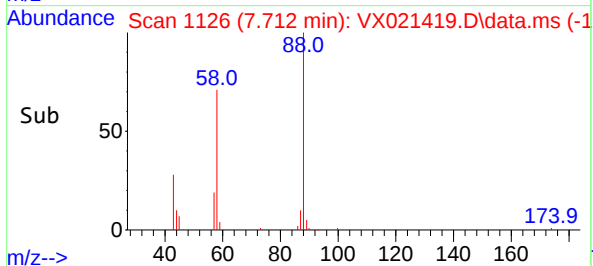
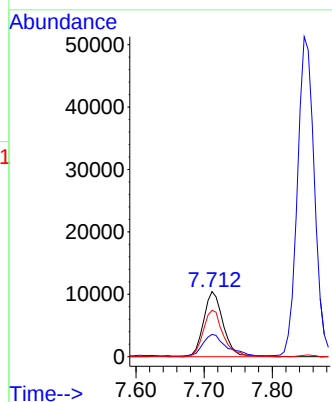
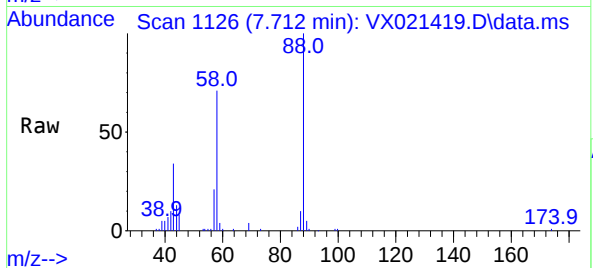
#49
1,4-Dioxane
Concen: 967.87 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 88 Resp: 20669
Ion Ratio Lower Upper
88 100
43 39.5 23.2 34.8#
58 73.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

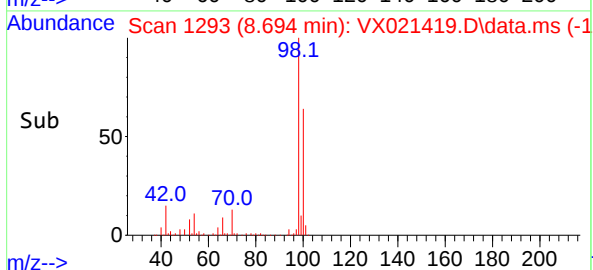
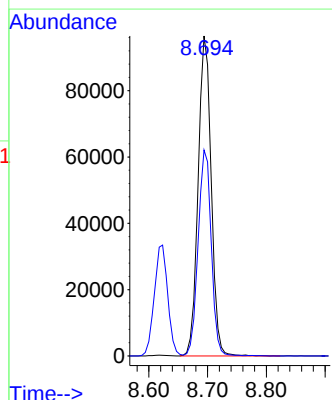
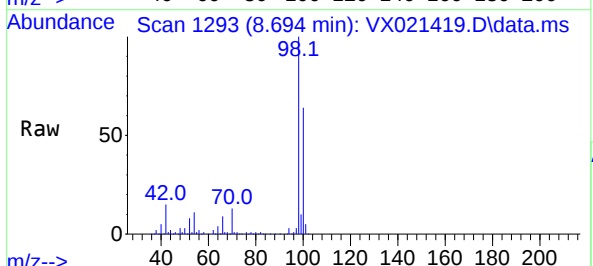
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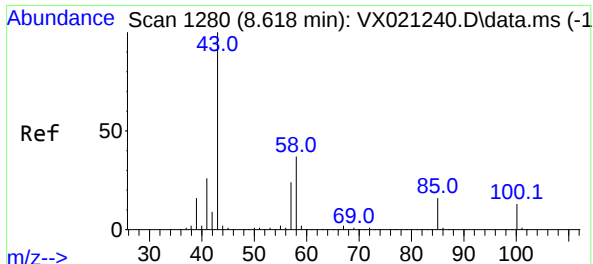
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#50
Toluene-d8
Concen: 48.86 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 98 Resp: 148888
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9





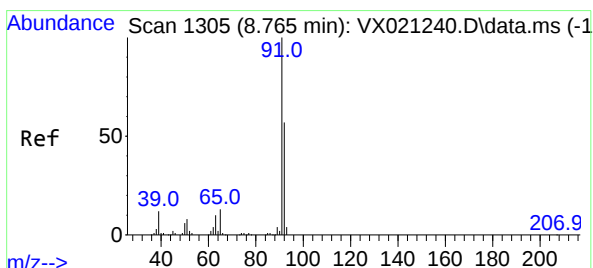
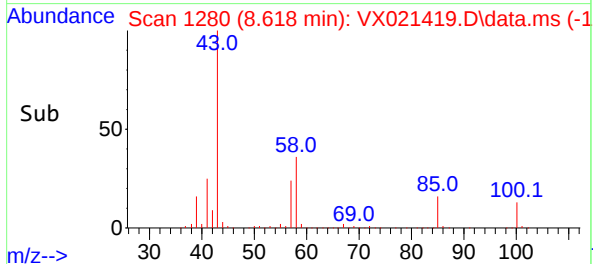
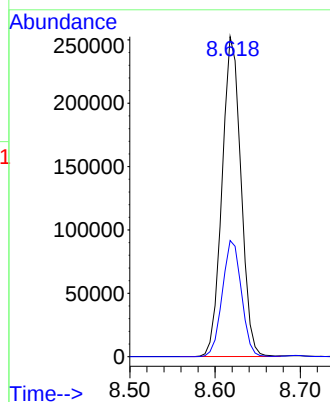
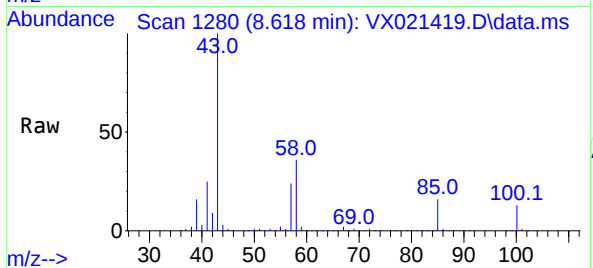
#51
4-Methyl-2-Pentanone
Concen: 283.01 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 43 Resp: 389096
Ion Ratio Lower Upper
43 100
58 36.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

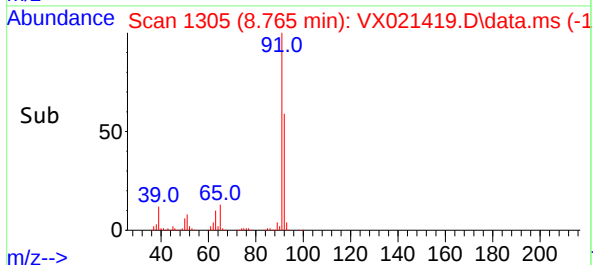
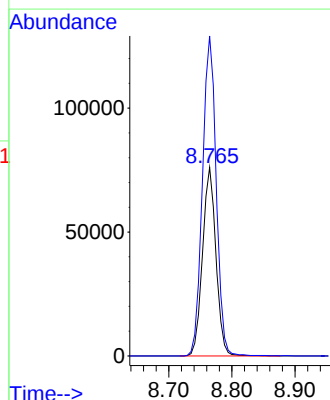
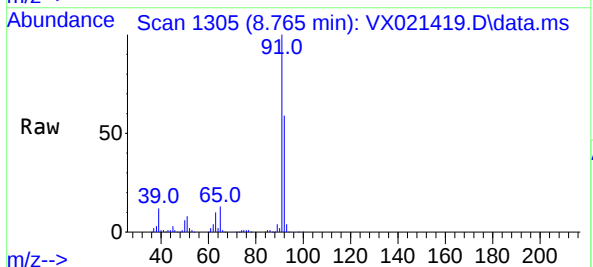
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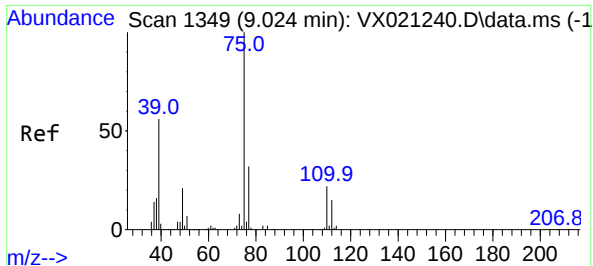
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#52
Toluene
Concen: 53.12 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 92 Resp: 112560
Ion Ratio Lower Upper
92 100
91 174.1 137.1 205.7





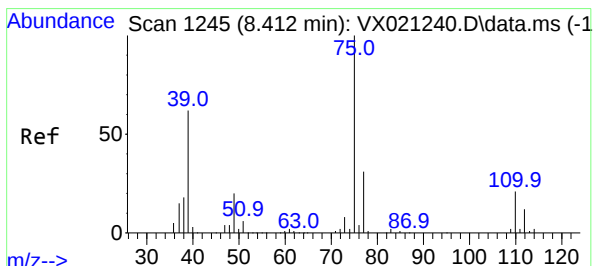
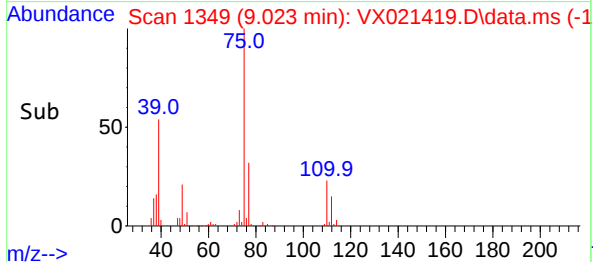
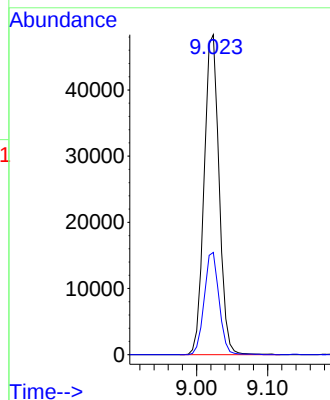
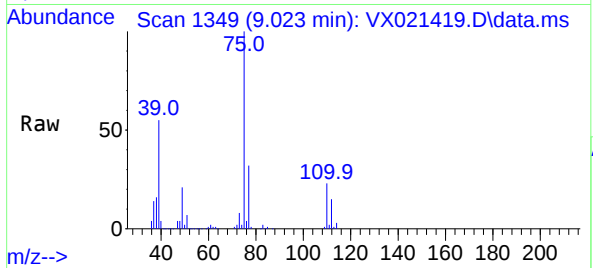
#53
t-1,3-Dichloropropene
Concen: 49.59 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.001 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 75 Resp: 71092
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

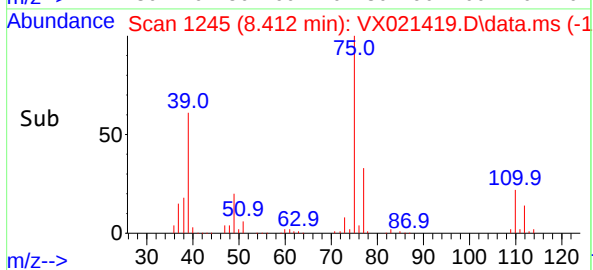
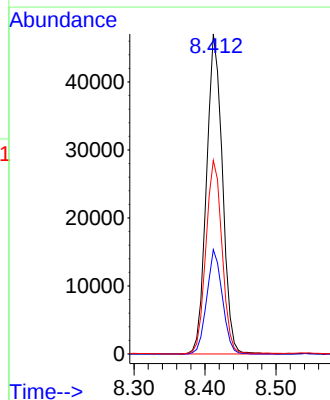
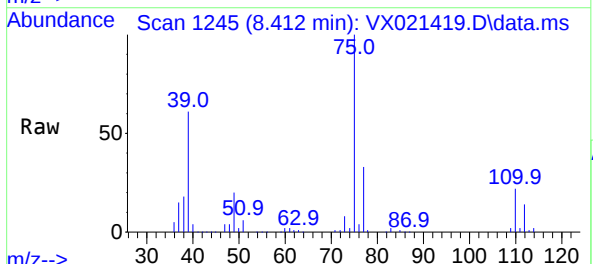
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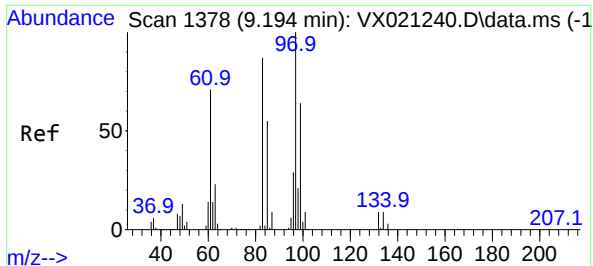
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#54
cis-1,3-Dichloropropene
Concen: 48.06 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

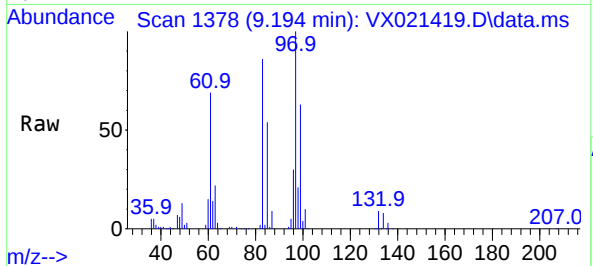
Tgt Ion: 75 Resp: 73556
Ion Ratio Lower Upper
75 100
77 32.6 25.7 38.5
39 60.5 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 55.86 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

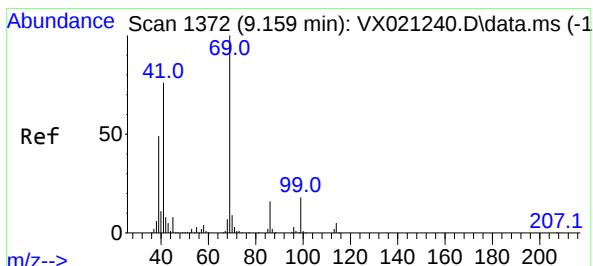
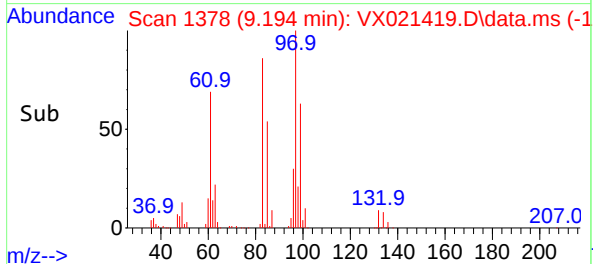
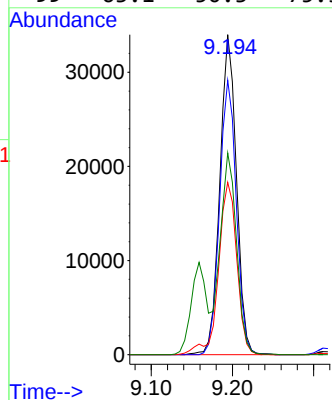
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



Tgt Ion:	97	Resp:	48423
Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	53.8	44.3	66.5
99	63.1	50.3	75.5

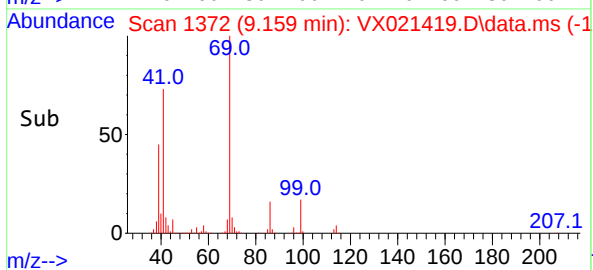
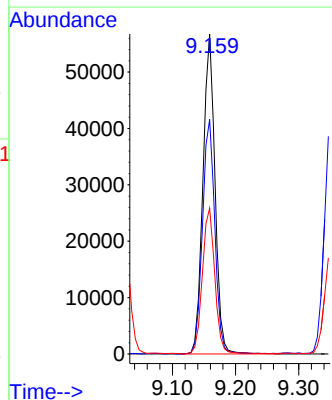
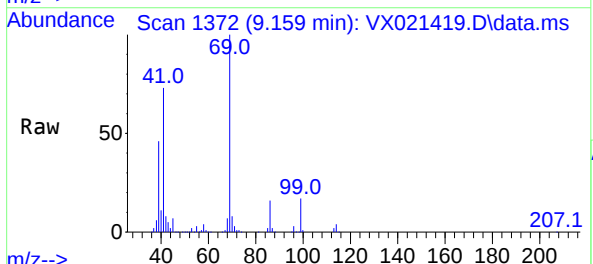
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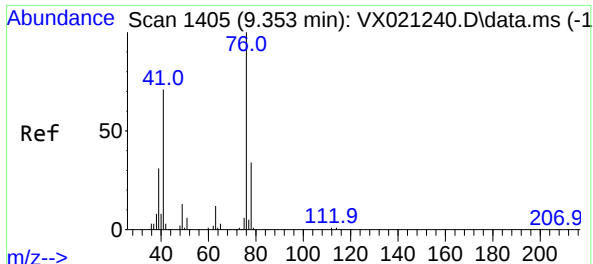
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#56
Ethyl methacrylate
Concen: 54.06 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion:	69	Resp:	75359
Ion	Ratio	Lower	Upper
69	100		
41	75.4	46.8	70.2#
39	47.3	24.7	37.1#





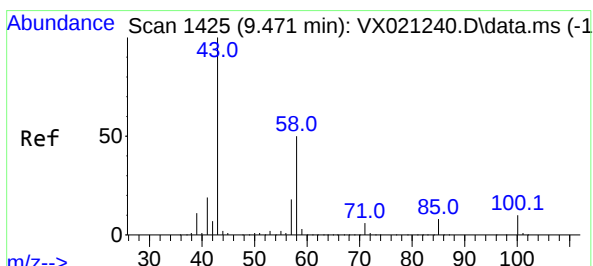
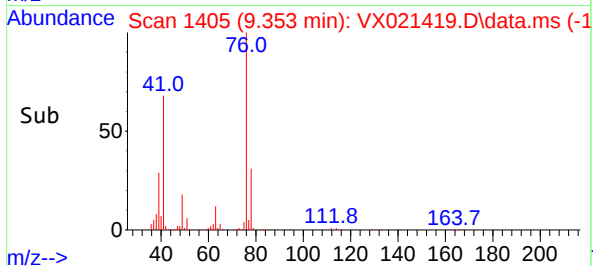
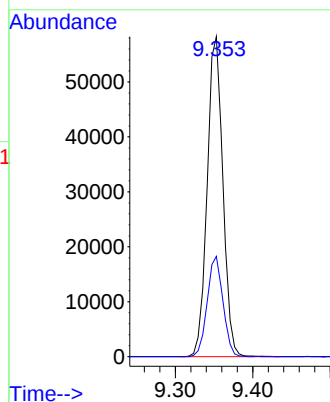
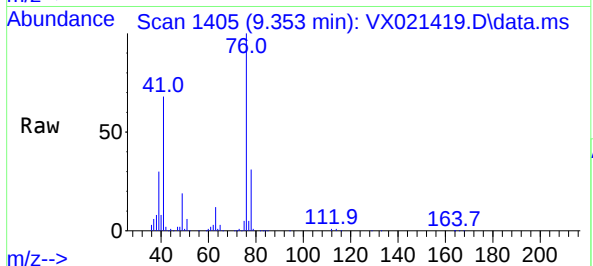
#57
1,3-Dichloropropane
Concen: 54.15 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 76 Resp: 81694
Ion Ratio Lower Upper
76 100
78 31.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

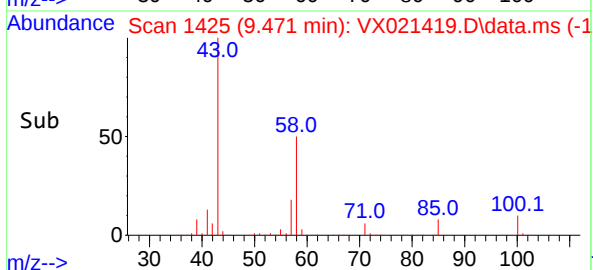
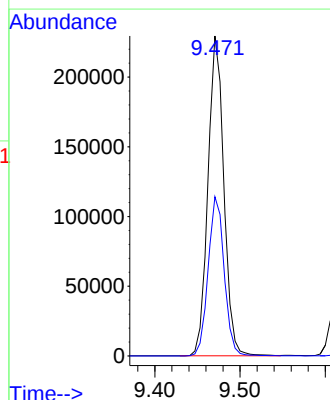
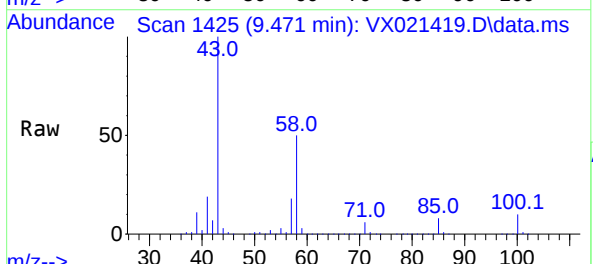
Manual Integrations
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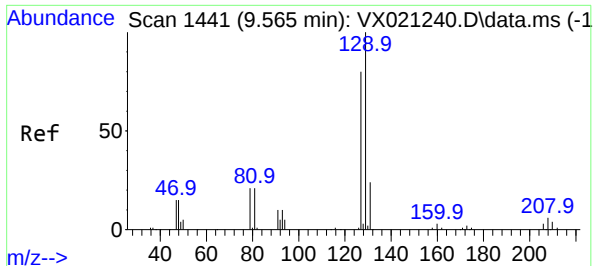
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3/25/2021 2:58:39 PM



#59
2-Hexanone
Concen: 289.10 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 43 Resp: 297486
Ion Ratio Lower Upper
43 100
58 50.4 30.9 92.8





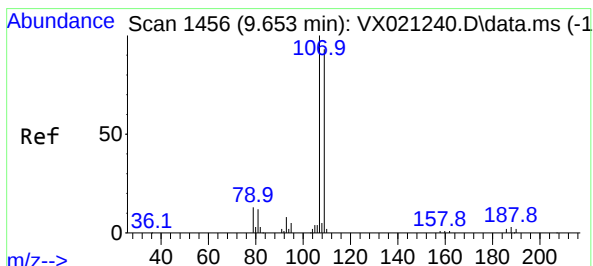
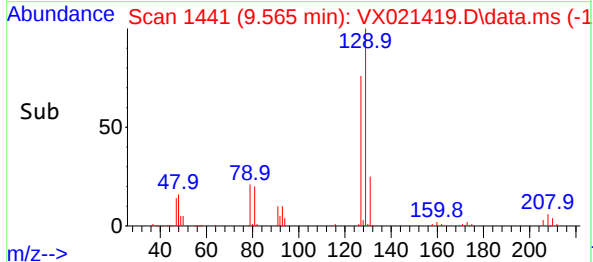
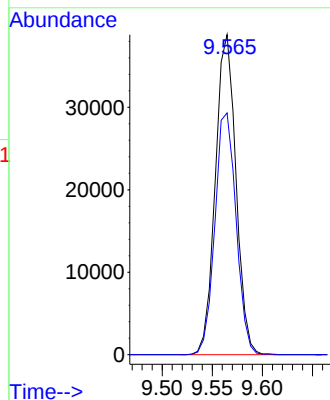
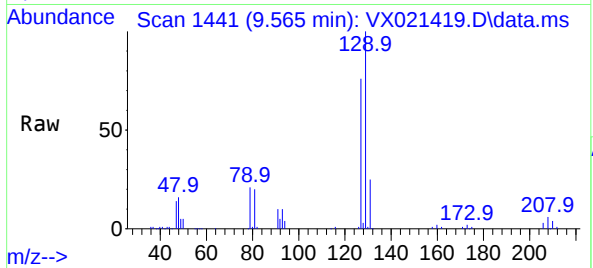
#60
Dibromochloromethane
Concen: 56.04 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion:129 Resp: 55336
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

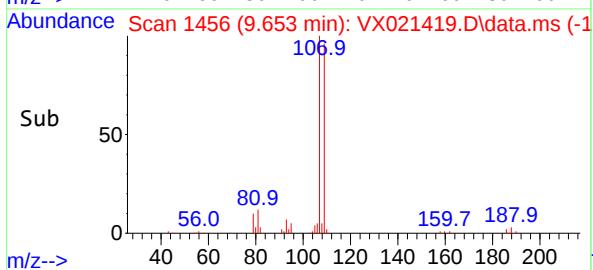
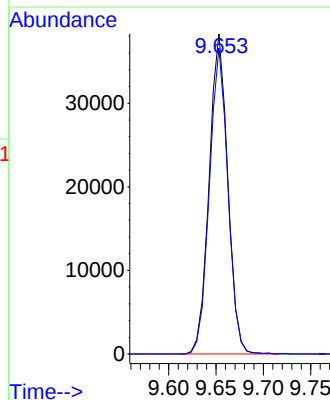
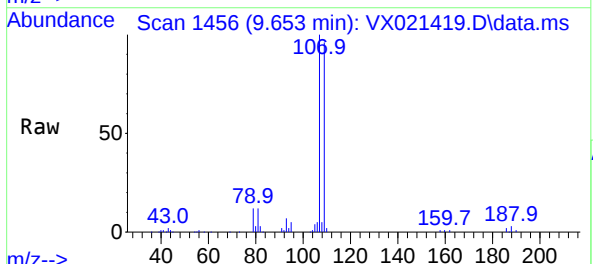
Manual Integrations
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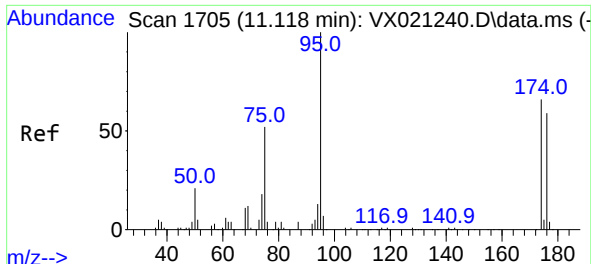
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#61
1,2-Dibromoethane
Concen: 54.92 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion:107 Resp: 52187
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6





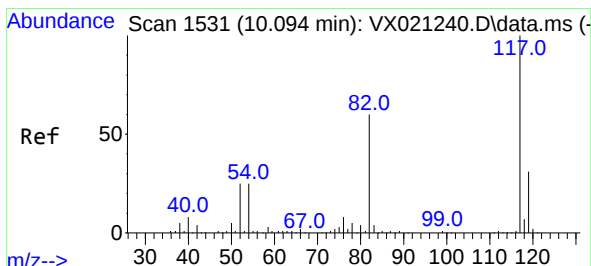
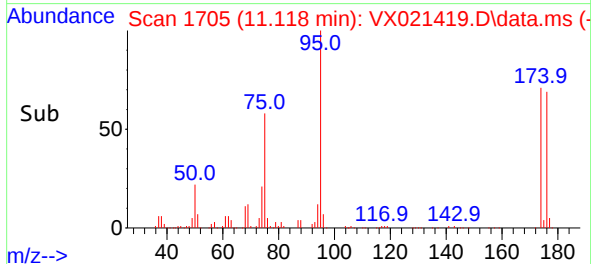
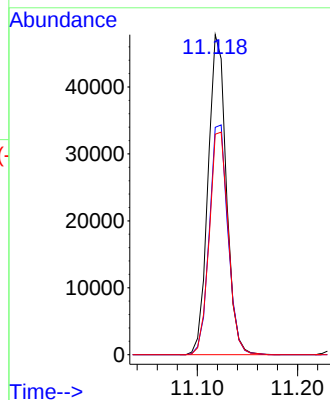
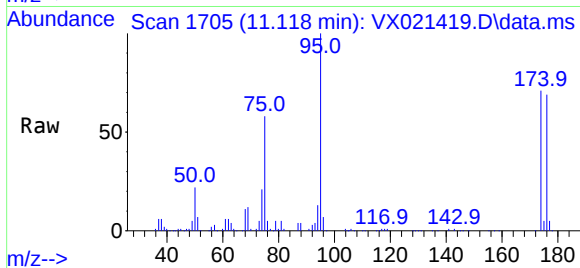
#62
4-Bromofluorobenzene
Concen: 50.99 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 95 Resp: 60332
Ion Ratio Lower Upper
95 100
174 73.2 0.0 154.6
176 72.3 0.0 155.8

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

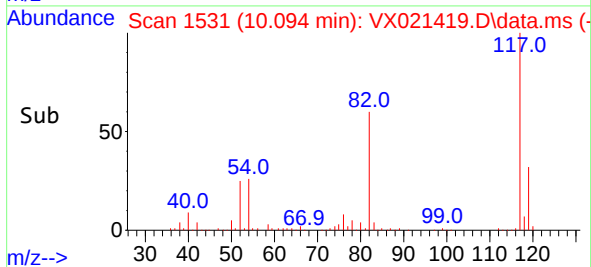
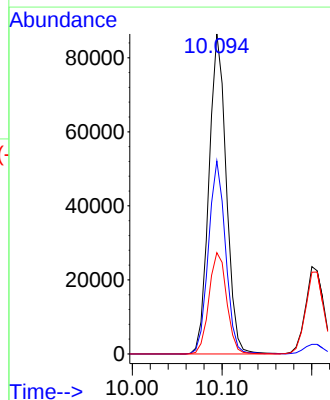
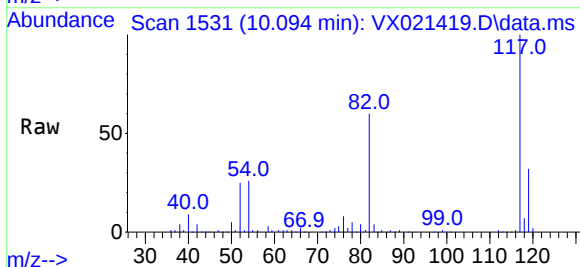
Manual Integrations
APPROVED

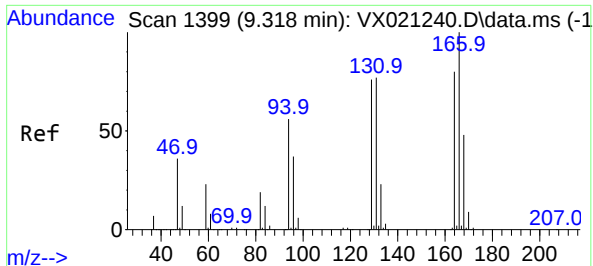
MMDadoda
3/25/2021 2:58:39 PM



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 117 Resp: 115809
Ion Ratio Lower Upper
117 100
82 60.3 47.4 71.2
119 31.6 26.6 39.8





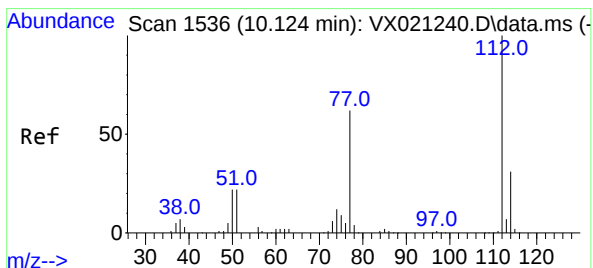
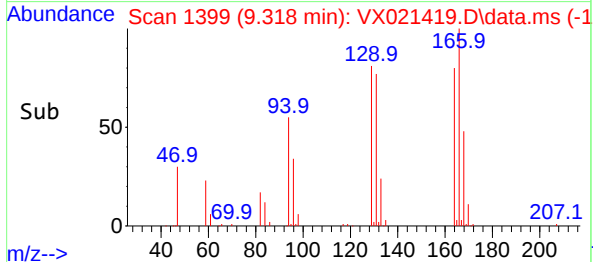
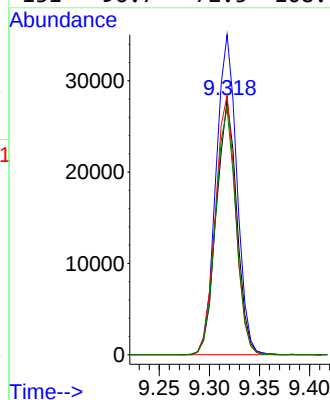
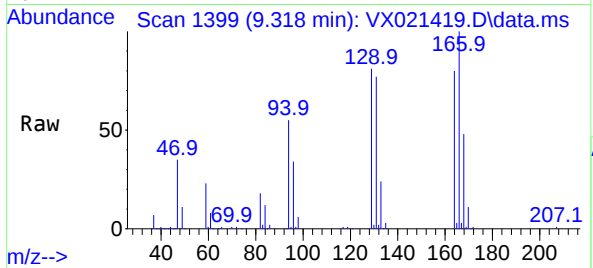
#64
Tetrachloroethene
Concen: 45.88 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion:164 Resp: 39678
Ion Ratio Lower Upper
164 100
166 125.5 103.4 155.2
129 101.6 70.8 106.2
131 96.7 72.5 108.7

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

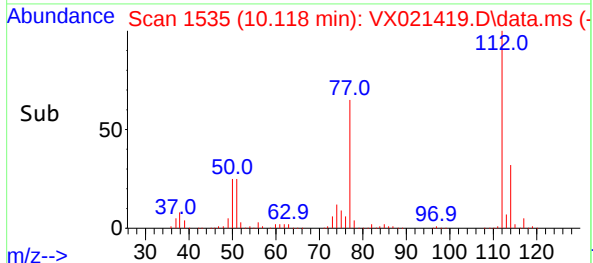
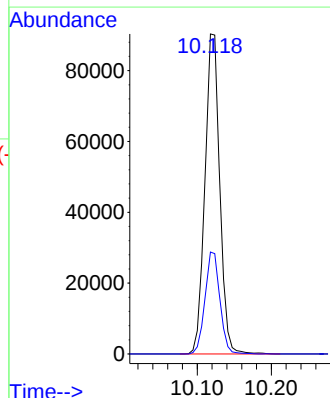
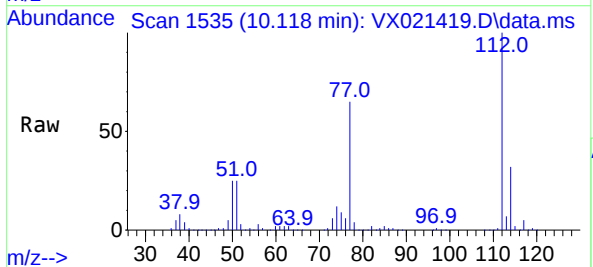
Manual Integrations
APPROVED

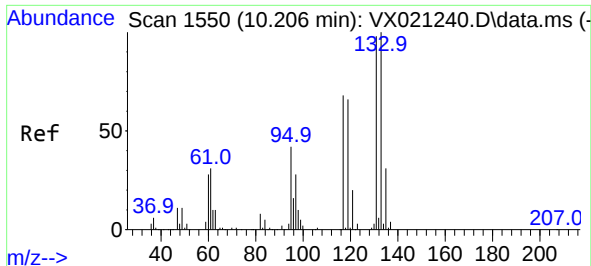
MMDadoda
3/25/2021 2:58:39 PM



#65
Chlorobenzene
Concen: 52.91 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

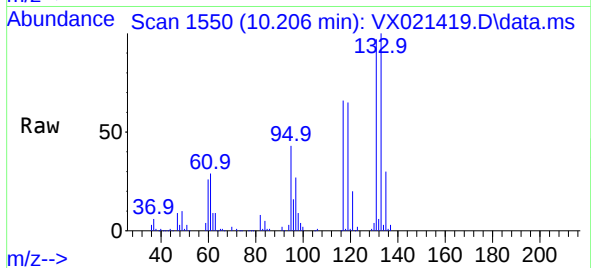
Tgt Ion:112 Resp: 125959
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 53.10 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

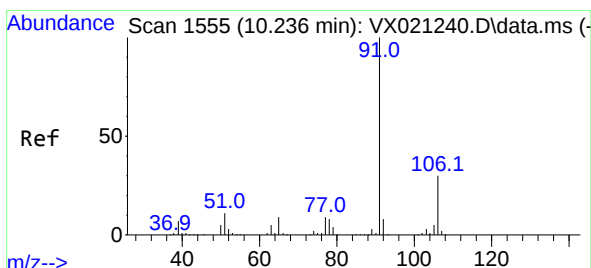
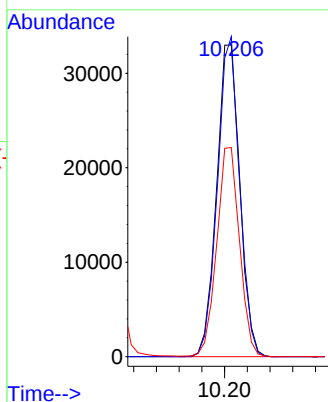
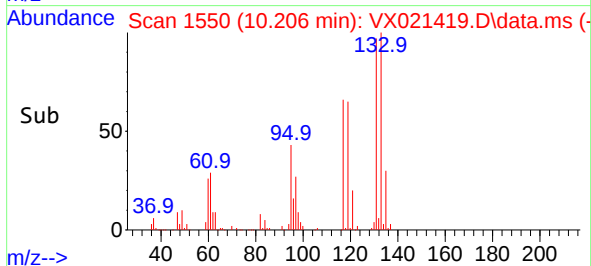
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



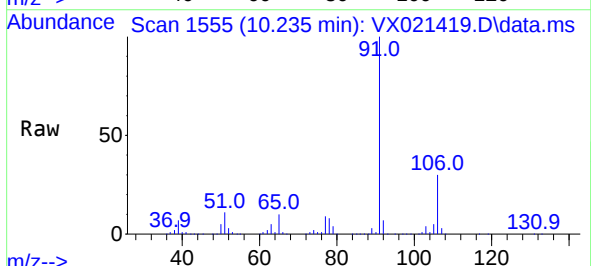
Tgt Ion:131 Resp: 46905
Ion Ratio Lower Upper
131 100
133 97.6 47.7 143.1
119 65.8 32.1 96.5

Manual Integrations
APPROVED

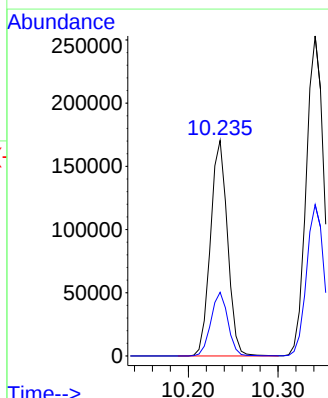
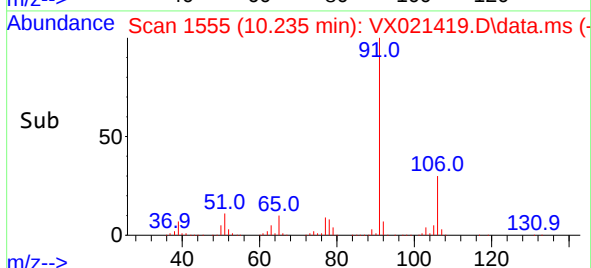
MMDadoda
3/25/2021 2:58:39 PM

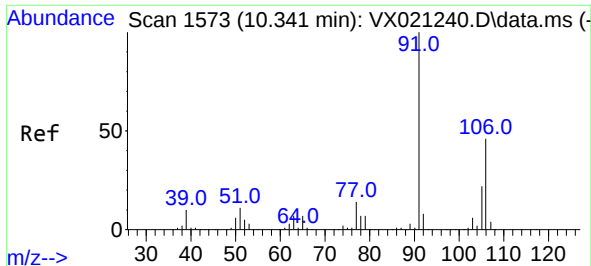


#67
Ethyl Benzene
Concen: 51.15 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

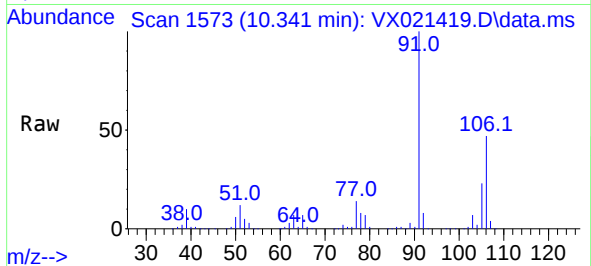


Tgt Ion: 91 Resp: 225194
Ion Ratio Lower Upper
91 100
106 29.5 24.6 37.0

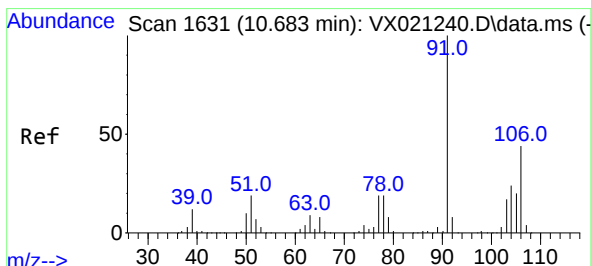
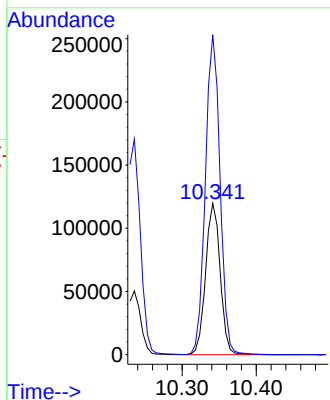
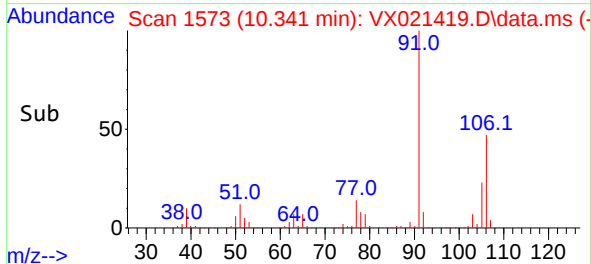




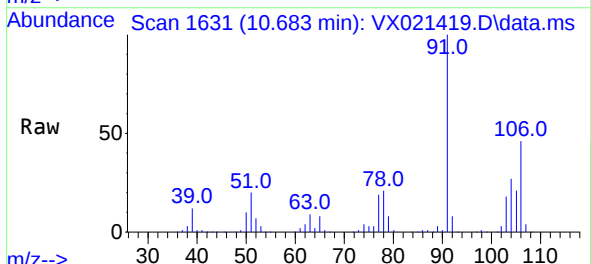
#68
m/p-Xylenes
Concen: 103.83 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



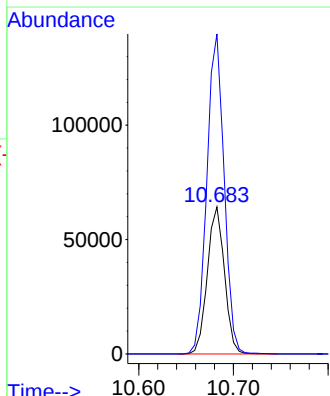
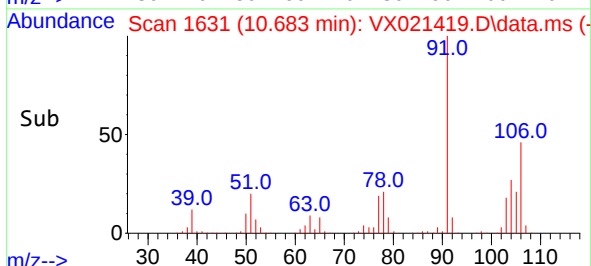
Tgt Ion:106 Resp: 163338
Ion Ratio Lower Upper
106 100
91 212.6 162.8 244.2



#69
o-Xylene
Concen: 52.74 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



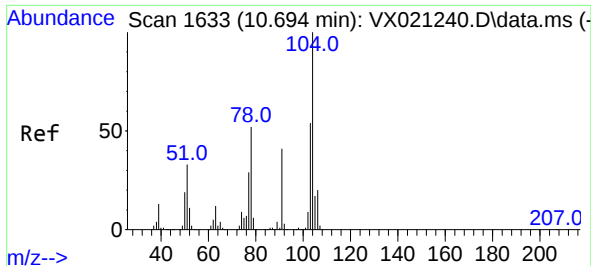
Tgt Ion:106 Resp: 80616
Ion Ratio Lower Upper
106 100
91 219.4 108.1 324.2



Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

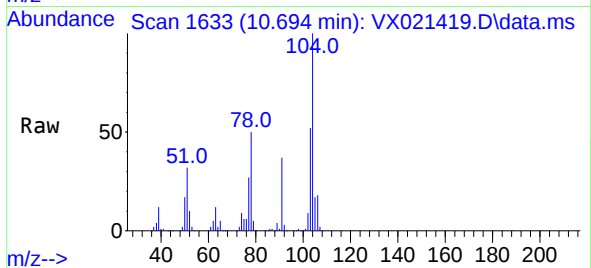
Manual Integrations
APPROVED

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#70
Styrene
Concen: 53.52 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

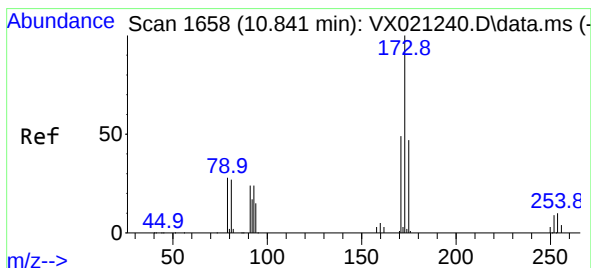
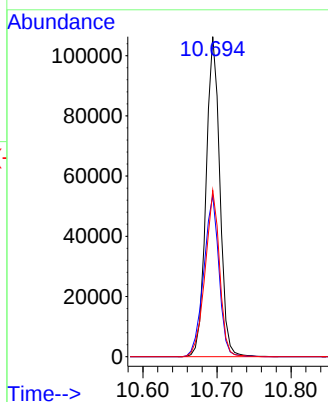
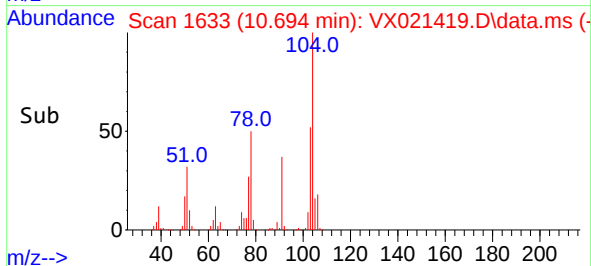
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



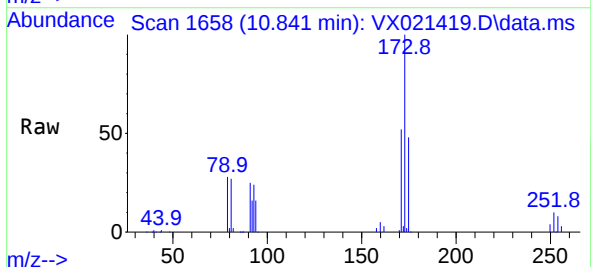
Tgt Ion:104 Resp: 137274
Ion Ratio Lower Upper
104 100
78 55.6 40.0 60.0
103 54.6 43.4 65.0

Manual Integrations
APPROVED

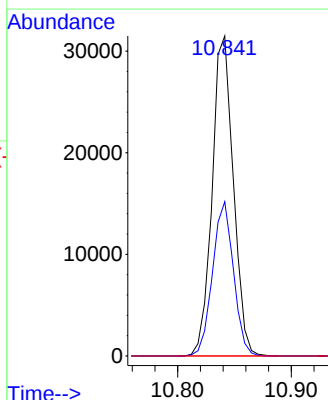
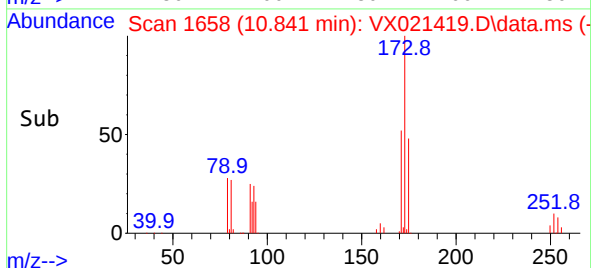
MMDadoda
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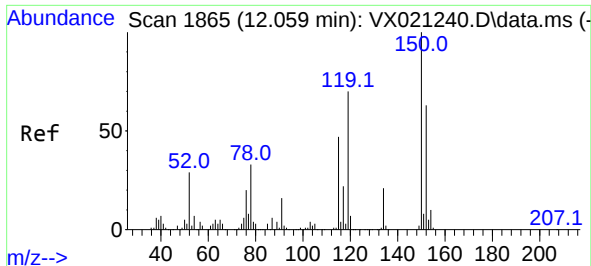


#71
Bromoform
Concen: 57.16 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

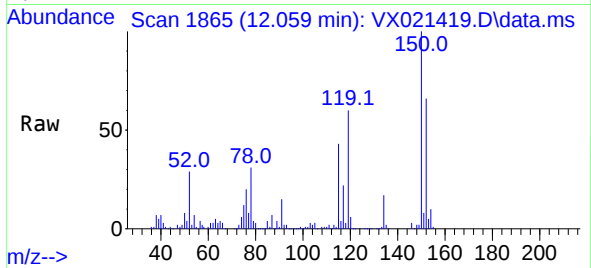


Tgt Ion:173 Resp: 40823
Ion Ratio Lower Upper
173 100
175 47.6 23.9 71.8
254 0.0 0.1 0.1#

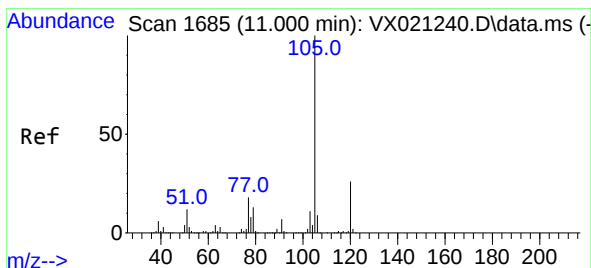
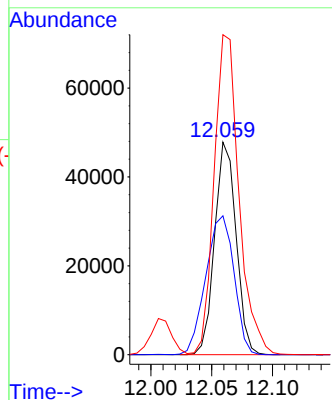
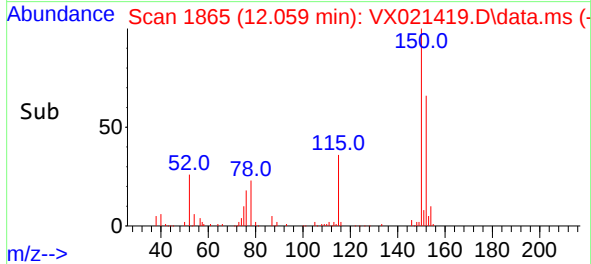




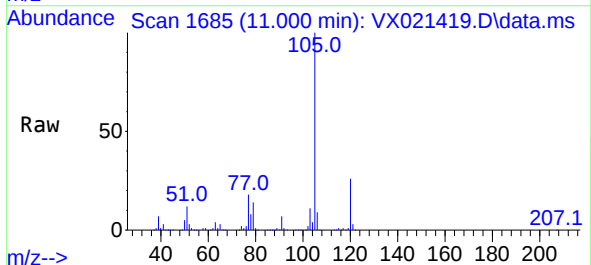
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



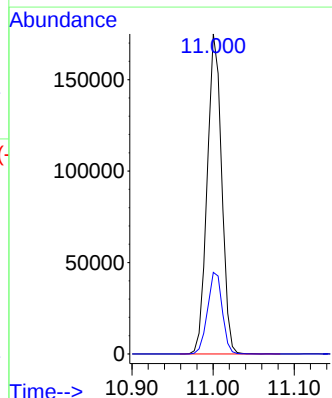
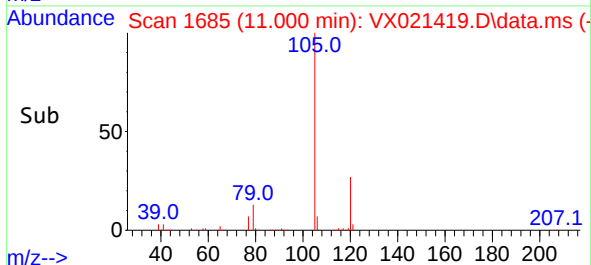
Tgt Ion:152 Resp: 58720
Ion Ratio Lower Upper
152 100
115 86.0 41.1 123.3
150 174.1 0.0 349.0



#73
Isopropylbenzene
Concen: 49.47 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



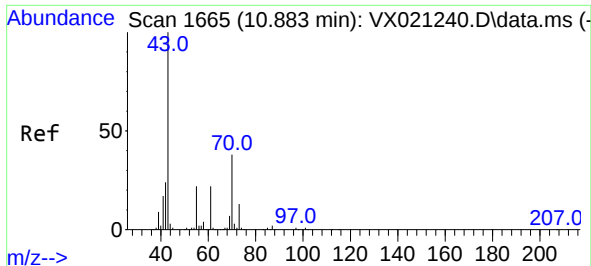
Tgt Ion:105 Resp: 215790
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

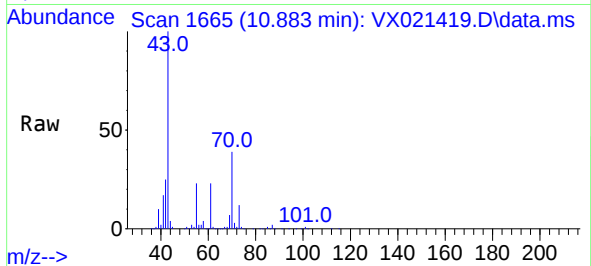
Manual Integrations
APPROVED

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3/25/2021 2:58:39 PM



#74
N-amy1 acetate
Concen: 44.31 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

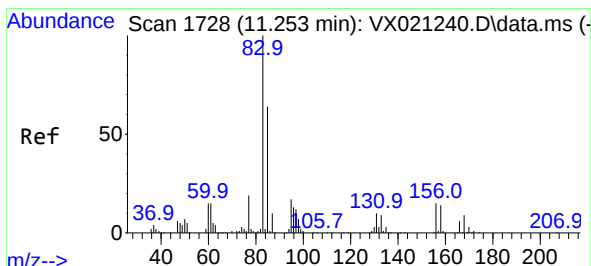
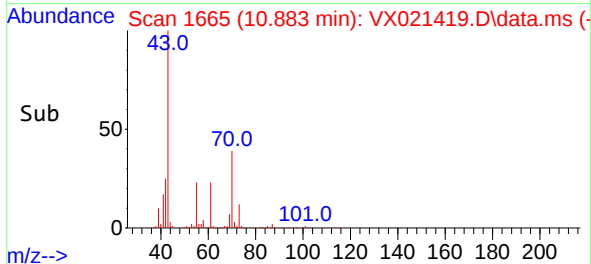
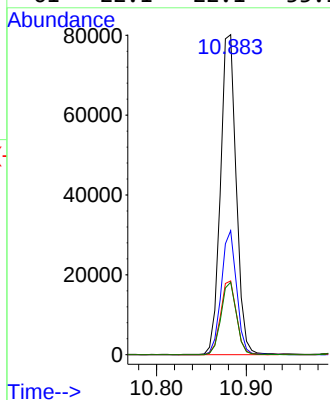
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



Tgt Ion:	43	Resp:	98034
Ion	Ratio	Lower	Upper
43	100		
70	37.6	39.0	58.6#
55	23.2	21.5	32.3
61	22.1	22.1	33.1#

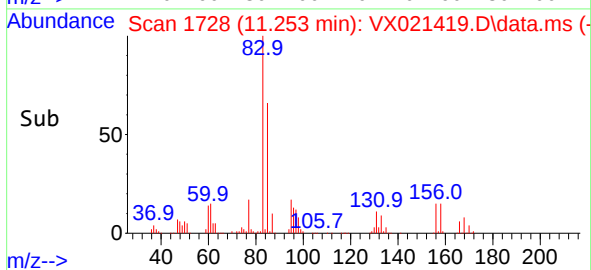
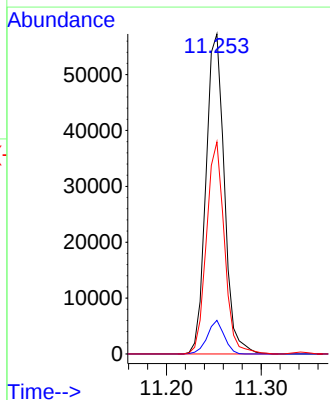
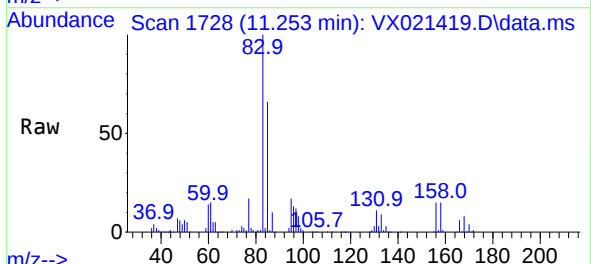
Manual Integrations
APPROVED

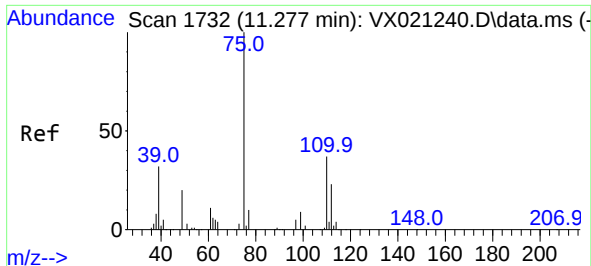
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3/25/2021 2:58:39 PM



#75
1,1,2,2-Tetrachloroethane
Concen: 53.00 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

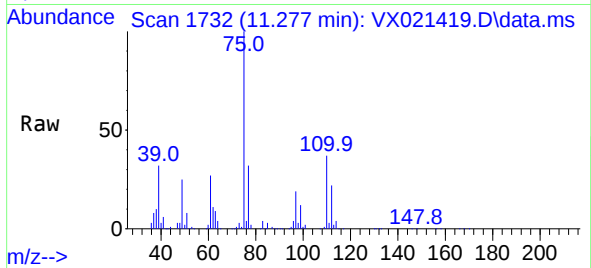
Tgt Ion:	83	Resp:	76746
Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.1	15.2
85	65.0	31.8	95.4





#76
1,2,3-Trichloropropane
Concen: 53.65 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

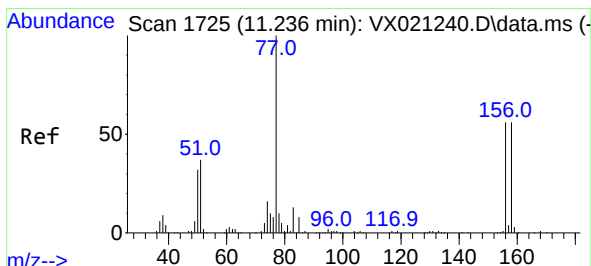
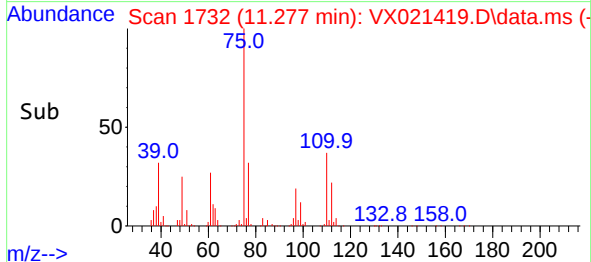
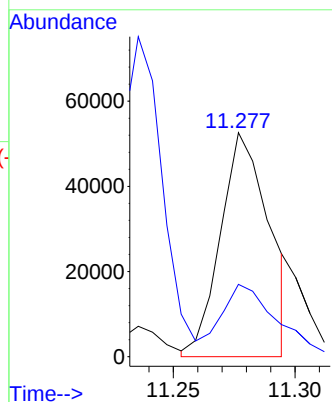
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



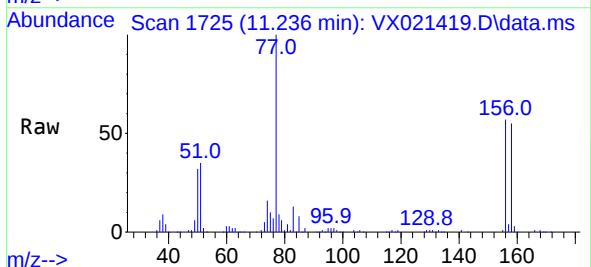
Tgt Ion: 75 Resp: 73078
Ion Ratio Lower Upper
75 100
77 37.4 19.1 57.5

Manual Integrations
APPROVED

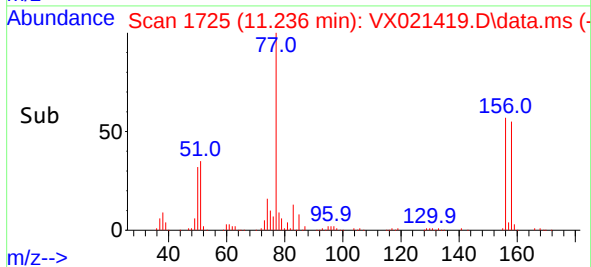
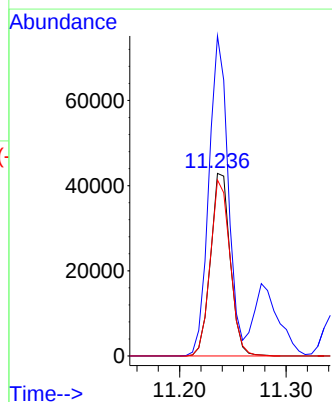
MMDadoda
3/25/2021 2:58:39 PM

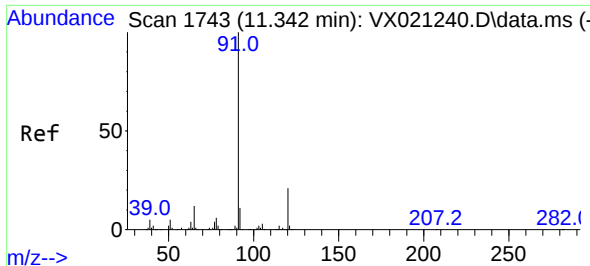


#77
Bromobenzene
Concen: 53.18 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



Tgt Ion: 156 Resp: 55039
Ion Ratio Lower Upper
156 100
77 171.4 82.8 248.6
158 97.1 49.1 147.4





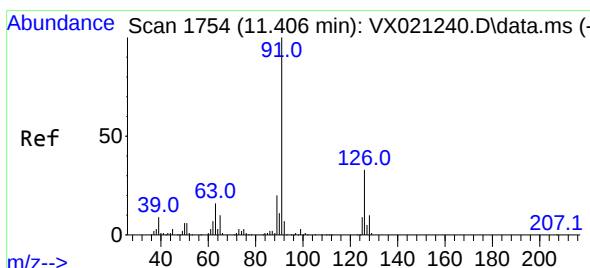
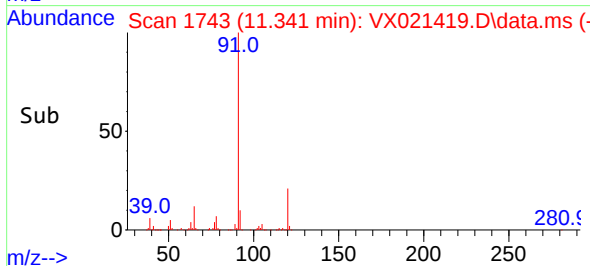
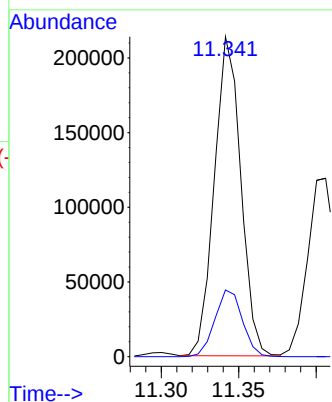
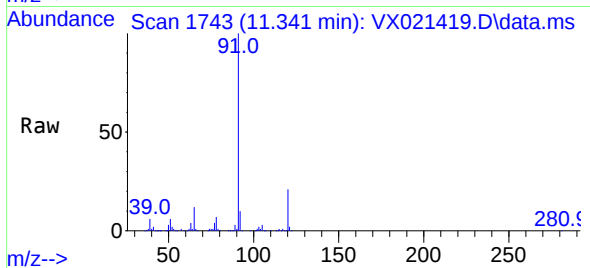
#78
n-propylbenzene
Concen: 49.70 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 91 Resp: 253499
Ion Ratio Lower Upper
91 100
120 21.8 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

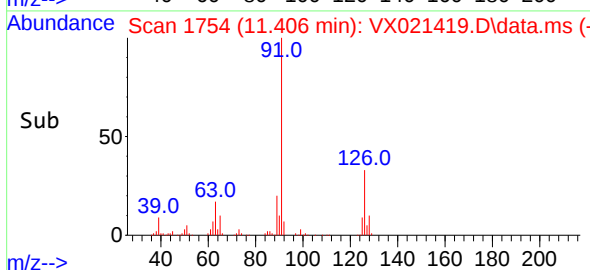
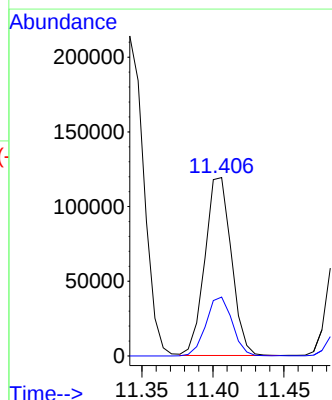
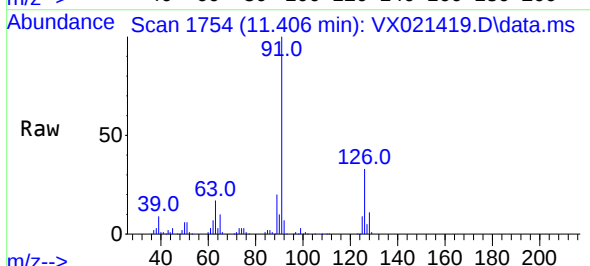
Manual Integrations
APPROVED

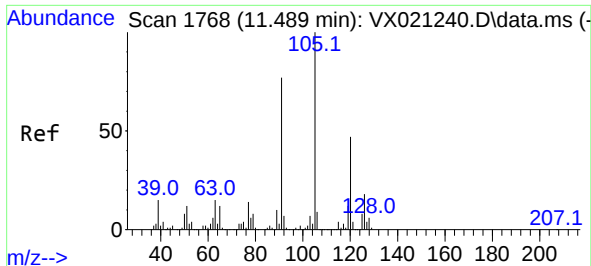
MMDadoda
3/25/2021 2:58:39 PM



#79
2-Chlorotoluene
Concen: 49.87 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

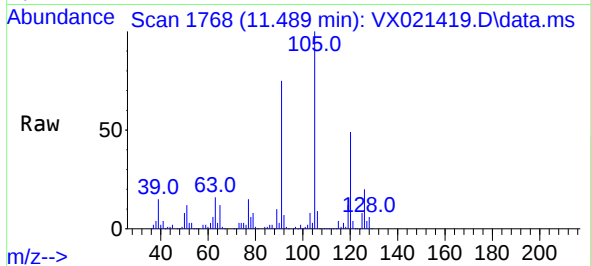
Tgt Ion: 91 Resp: 154483
Ion Ratio Lower Upper
91 100
126 32.8 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 50.35 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

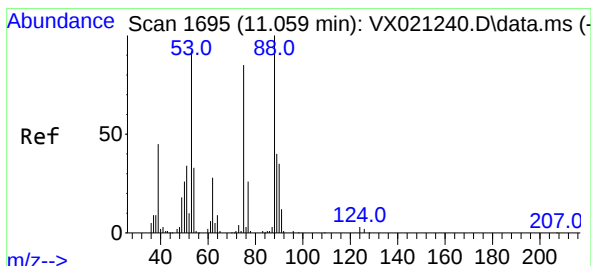
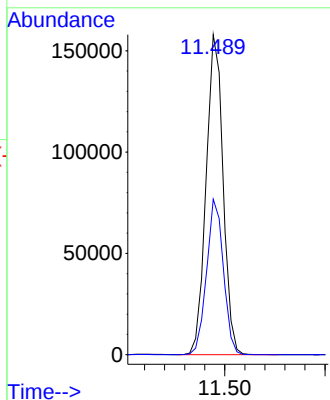
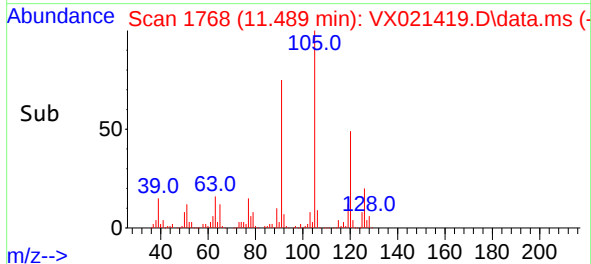
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



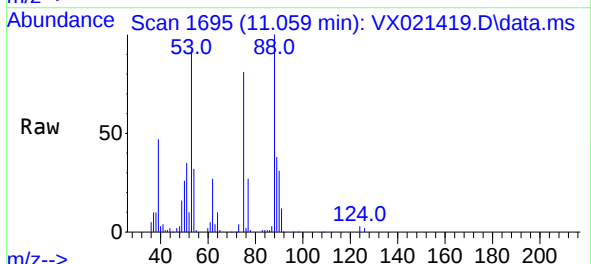
Tgt Ion:105 Resp: 185840
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5

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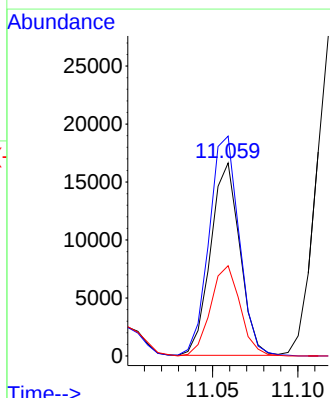
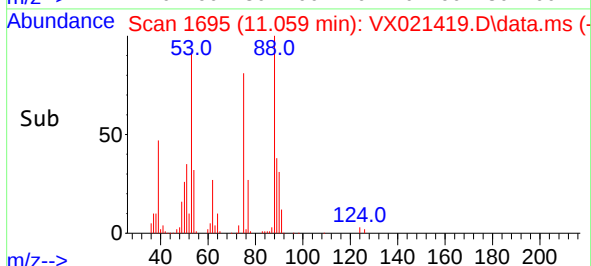
MMDadoda
3/25/2021 2:58:39 PM

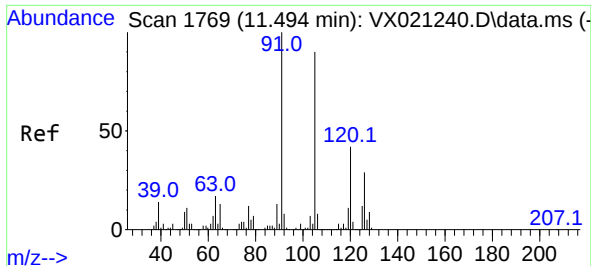


#81
trans-1,4-Dichloro-2-butene
Concen: 39.63 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



Tgt Ion: 75 Resp: 19883
Ion Ratio Lower Upper
75 100
53 117.5 74.5 111.7#
89 47.3 37.9 56.9





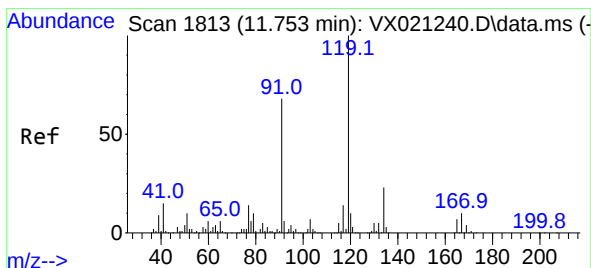
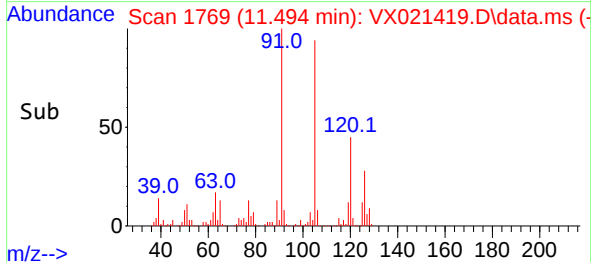
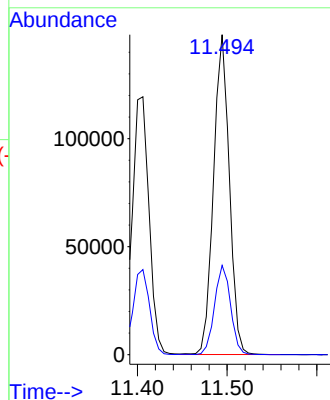
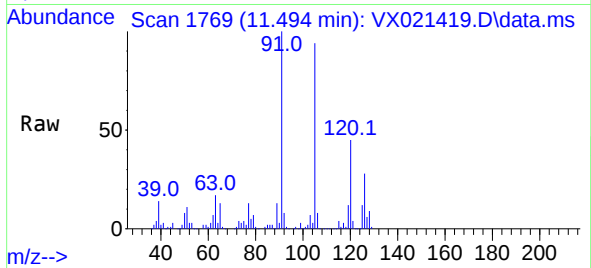
#82
4-Chlorotoluene
Concen: 49.70 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Tgt Ion: 91 Resp: 181292
Ion Ratio Lower Upper
91 100
126 28.4 14.9 44.5

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

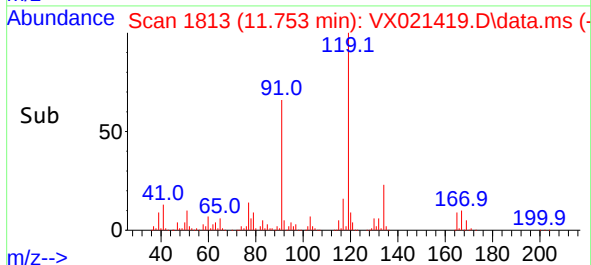
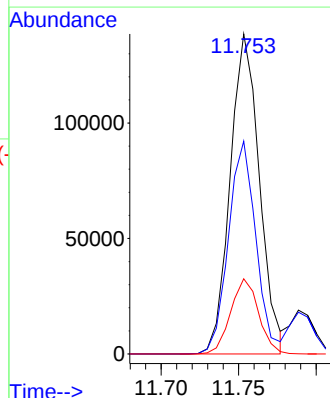
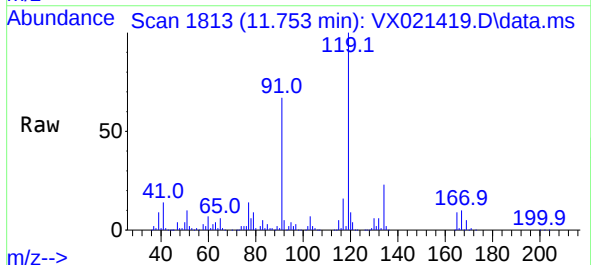
Manual Integrations
APPROVED

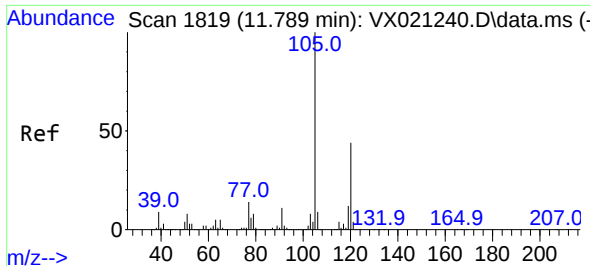
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#83
tert-Butylbenzene
Concen: 51.71 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

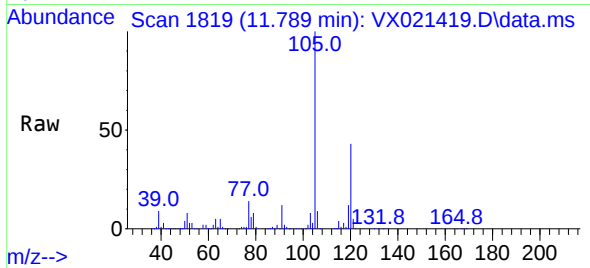
Tgt Ion: 119 Resp: 181696
Ion Ratio Lower Upper
119 100
91 62.6 27.9 83.7
134 22.5 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 50.44 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

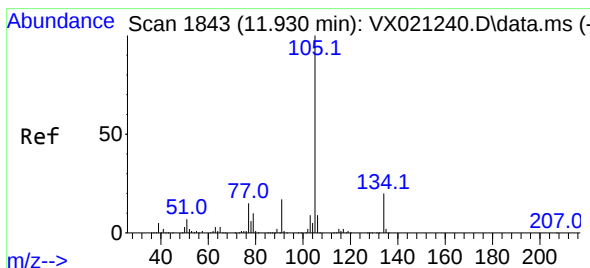
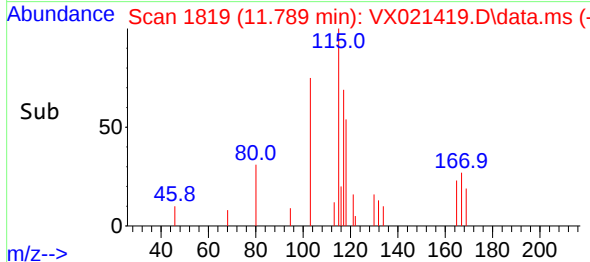
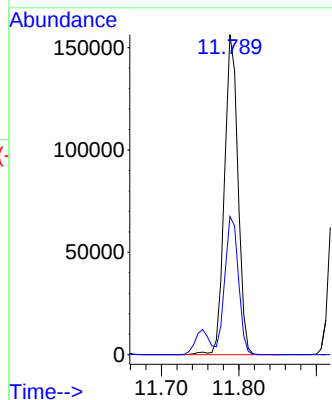
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



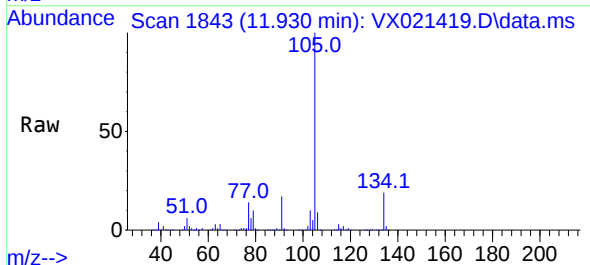
Tgt Ion:105 Resp: 189307
Ion Ratio Lower Upper
105 100
120 43.2 22.4 67.3

Manual Integrations
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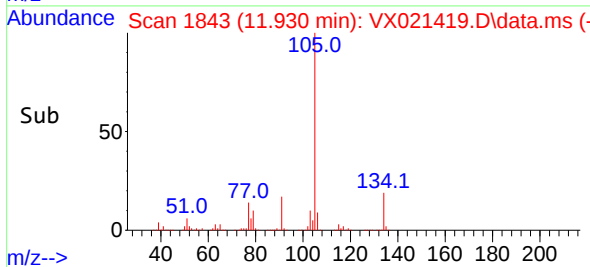
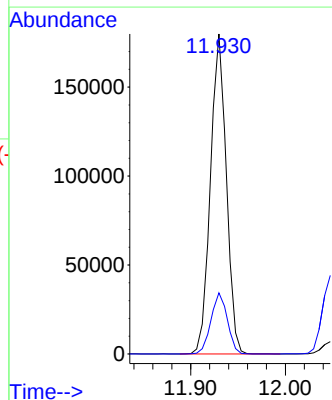
MMDadoda
3/25/2021 2:58:39 PM

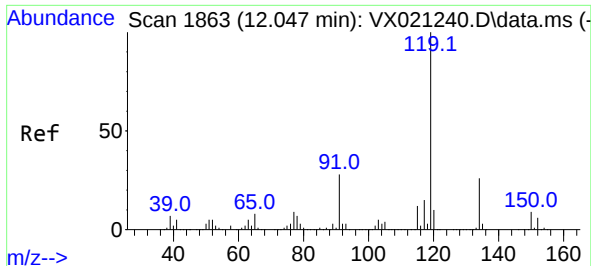


#85
sec-Butylbenzene
Concen: 50.48 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



Tgt Ion:105 Resp: 209062
Ion Ratio Lower Upper
105 100
134 19.7 10.0 29.8





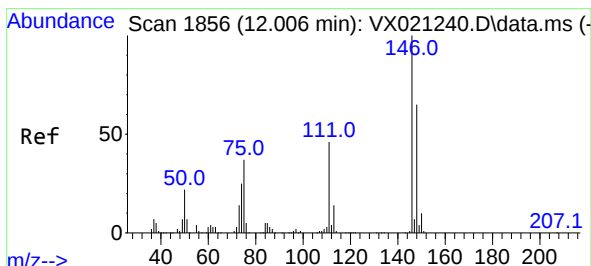
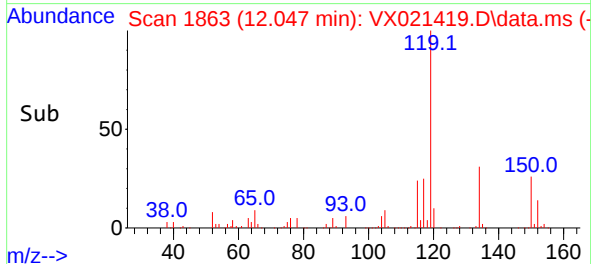
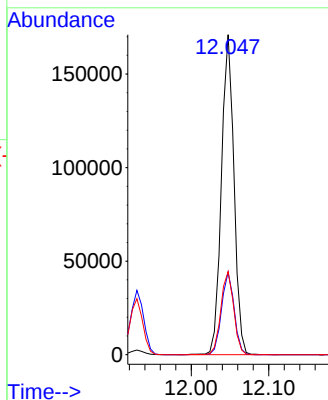
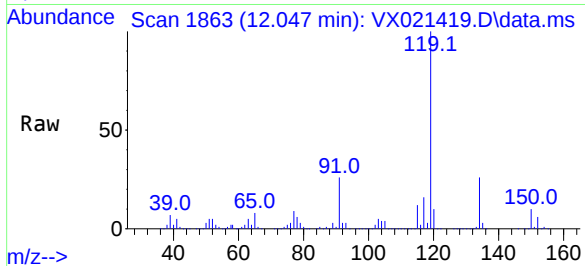
#86
p-Isopropyltoluene
Concen: 50.87 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

Tgt Ion:119 Resp: 193050
Ion Ratio Lower Upper
119 100
134 25.8 12.9 38.7
91 26.5 11.7 35.0

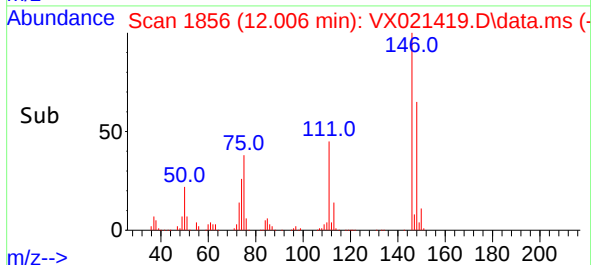
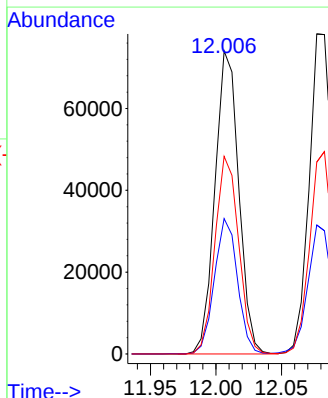
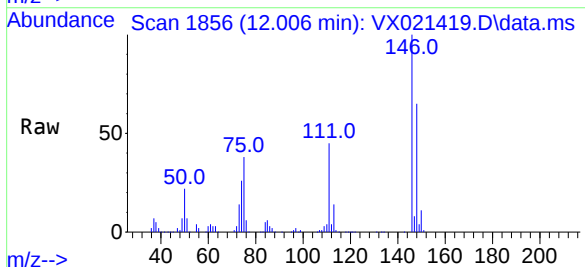
Manual Integrations
APPROVED

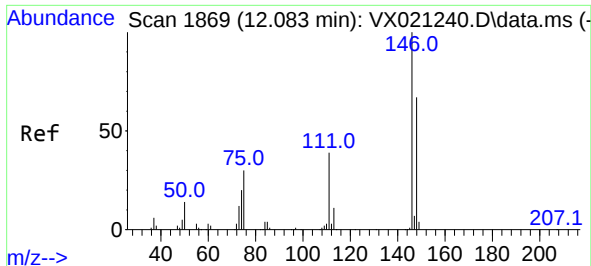
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3/25/2021 2:58:39 PM



#87
1,3-Dichlorobenzene
Concen: 49.49 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

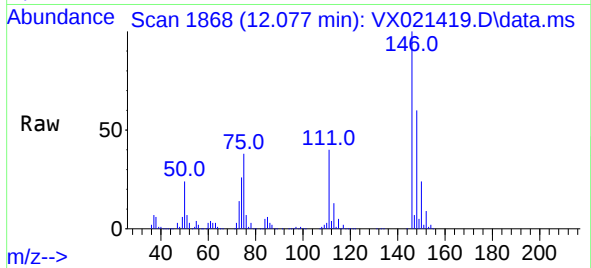
Tgt Ion:146 Resp: 93414
Ion Ratio Lower Upper
146 100
111 43.5 20.2 60.5
148 64.9 31.9 95.7





#88
1,4-Dichlorobenzene
Concen: 50.90 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

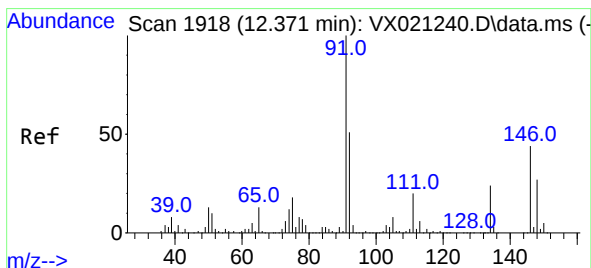
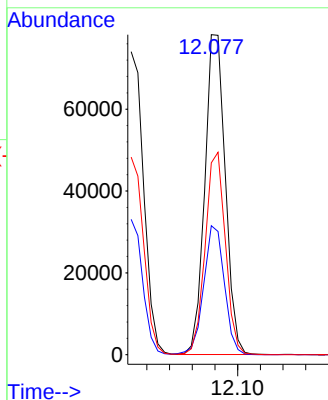
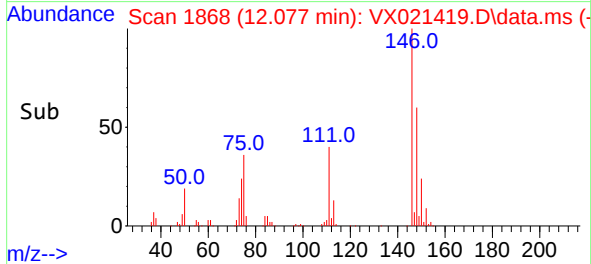
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



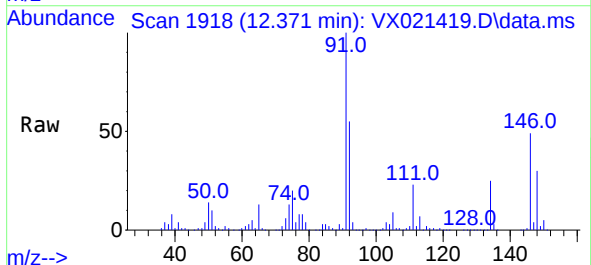
Tgt Ion:146 Resp: 98254
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 62.2 31.6 95.0

Manual Integrations
APPROVED

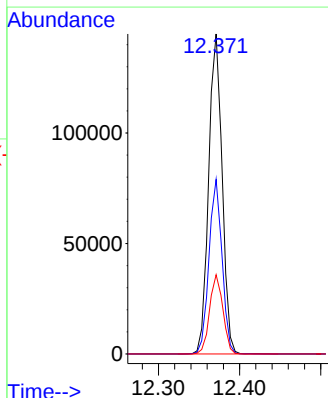
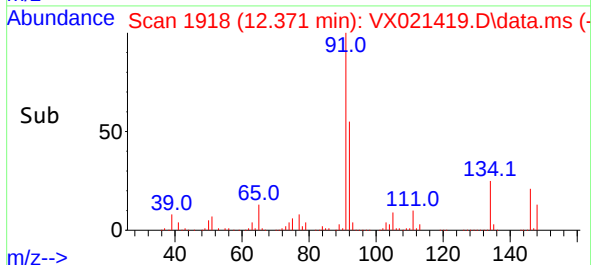
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3/25/2021 2:58:39 PM

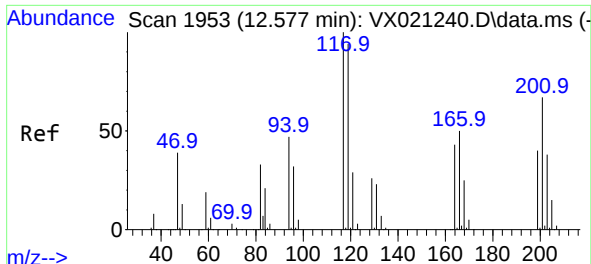


#89
n-Butylbenzene
Concen: 48.07 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



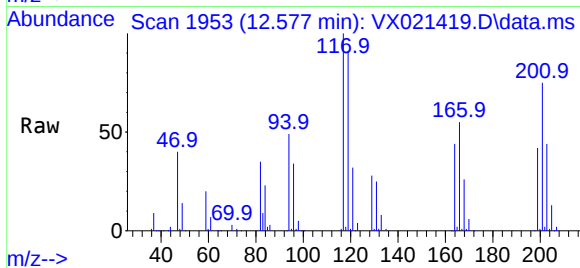
Tgt Ion: 91 Resp: 166227
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 24.4 13.2 39.5





#90
Hexachloroethane
Concen: 54.84 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25

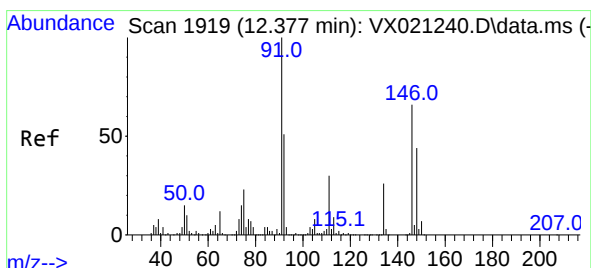
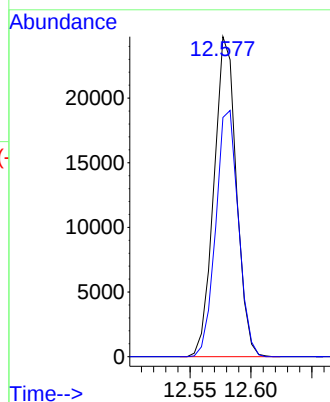
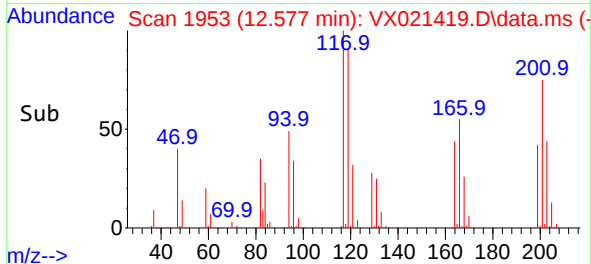
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD



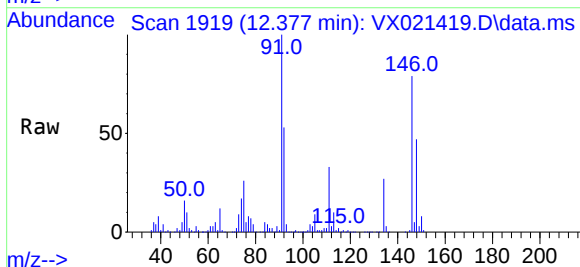
Tgt Ion:117 Resp: 31693
Ion Ratio Lower Upper
117 100
201 77.7 40.4 121.2

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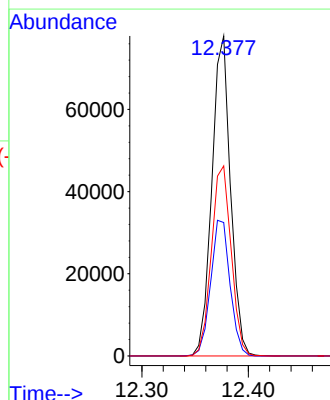
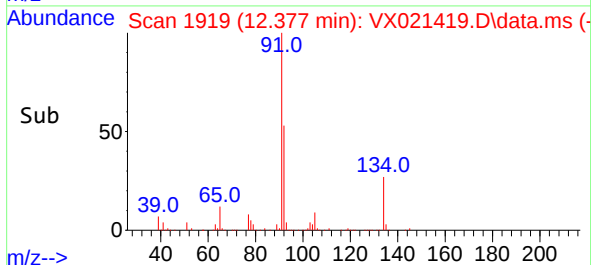
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3/25/2021 2:58:39 PM

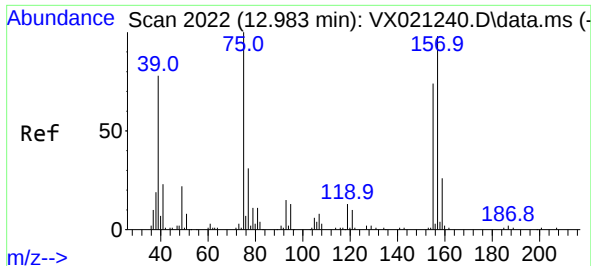


#91
1,2-Dichlorobenzene
Concen: 51.35 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



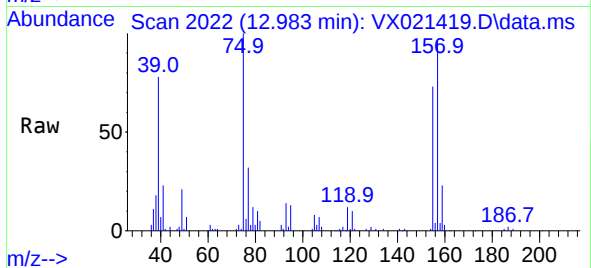
Tgt Ion:146 Resp: 94530
Ion Ratio Lower Upper
146 100
111 44.1 20.8 62.2
148 63.0 31.9 95.5





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 50.35 ug/l
 RT: 12.983 min Scan# 2022
 Delta R.T. -0.000 min
 Lab File: VX021419.D
 Acq: 24 Mar 2021 05:25

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106SMSD

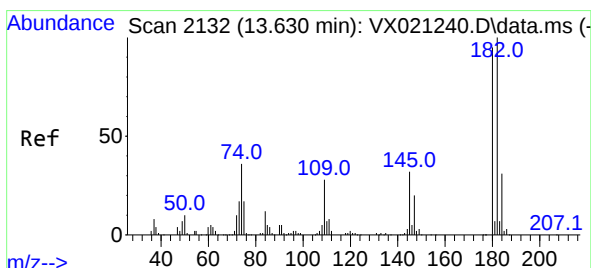
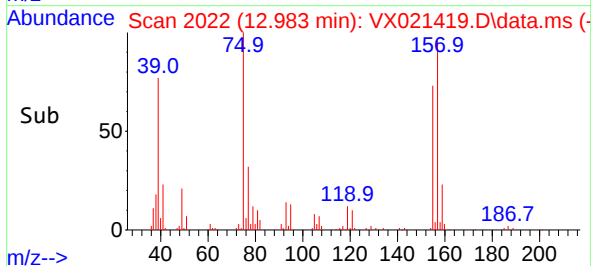
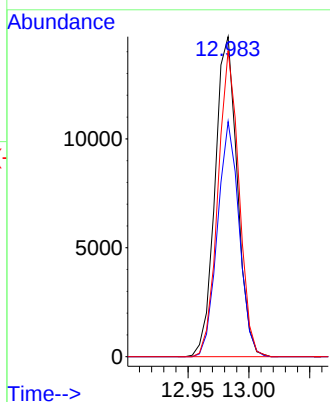


Tgt Ion: 75 Resp: 18697

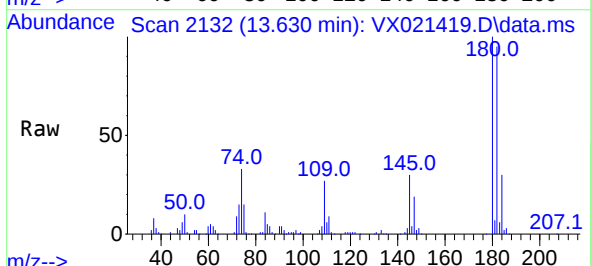
Ion	Ratio	Lower	Upper
75	100		
155	71.3	45.3	135.9
157	90.2	57.7	173.1

Manual Integrations
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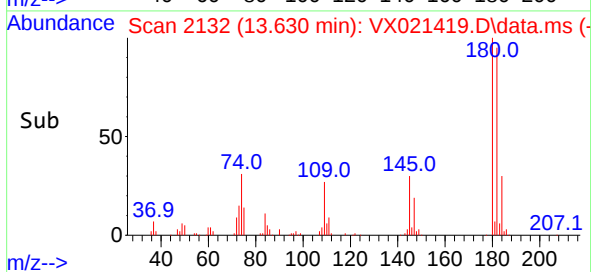
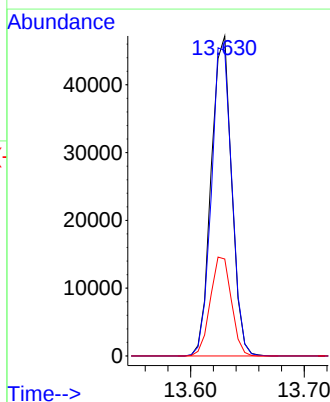


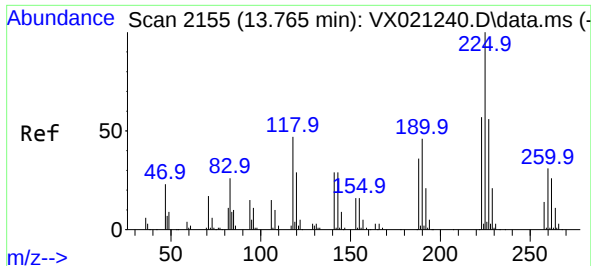
#93
 1,2,4-Trichlorobenzene
 Concen: 48.59 ug/l
 RT: 13.630 min Scan# 2132
 Delta R.T. -0.000 min
 Lab File: VX021419.D
 Acq: 24 Mar 2021 05:25



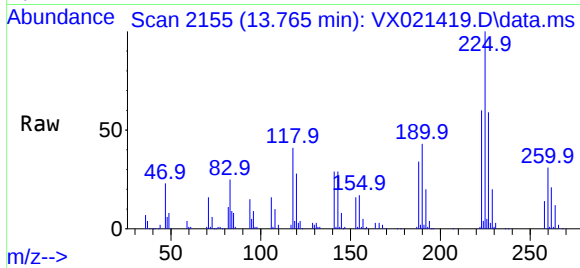
Tgt Ion: 180 Resp: 58795

Ion	Ratio	Lower	Upper
180	100		
182	97.3	47.7	143.1
145	32.0	15.0	45.0

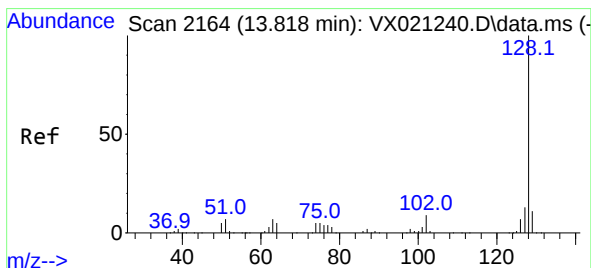
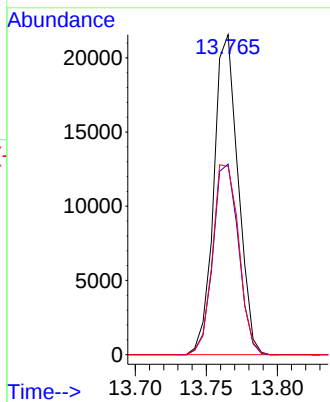
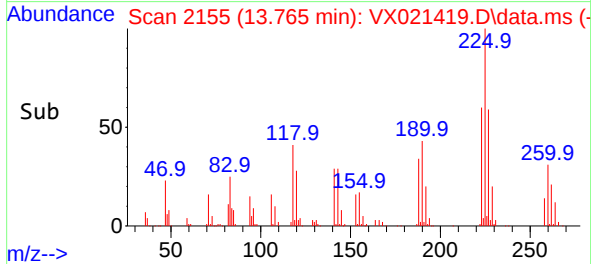




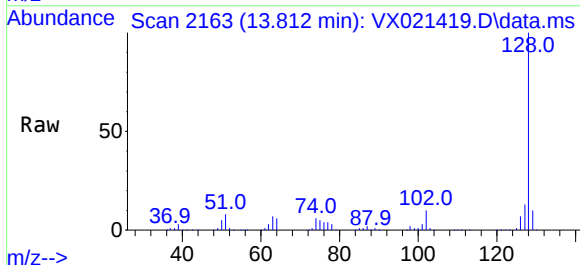
#94
Hexachlorobutadiene
Concen: 50.34 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



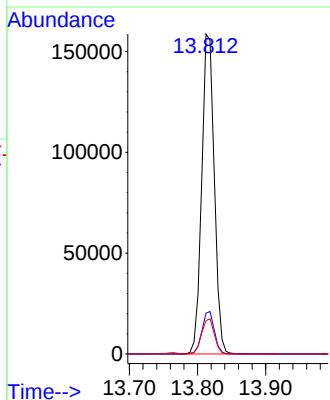
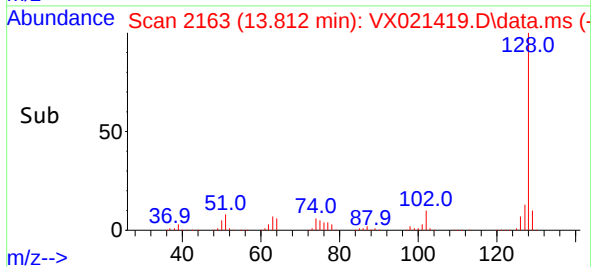
Tgt Ion:225 Resp: 25562
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 64.2 31.6 95.0



#95
Naphthalene
Concen: 48.87 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX021419.D
Acq: 24 Mar 2021 05:25



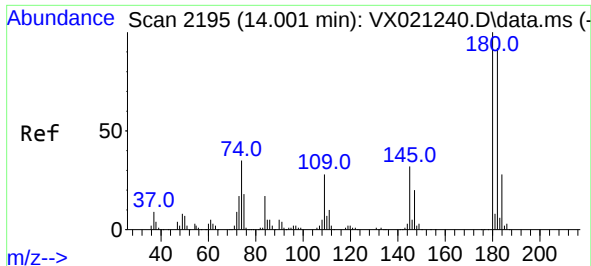
Tgt Ion:128 Resp: 203553
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.0 8.8 13.2



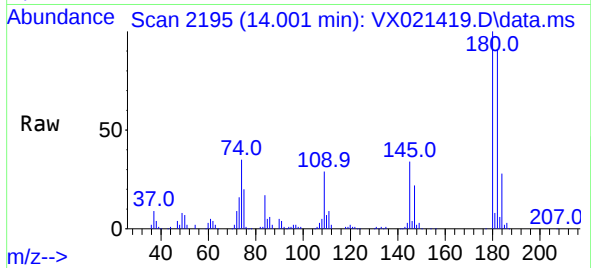
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMSD

Manual Integrations
APPROVED

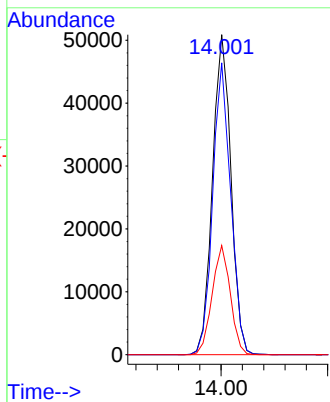
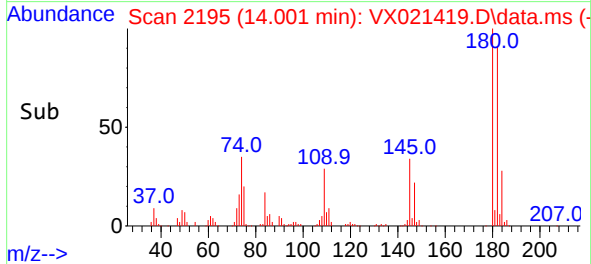
MMDadoda
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#96
 1,2,3-Trichlorobenzene
 Concen: 50.58 ug/l
 RT: 14.001 min Scan# 2195
 Delta R.T. -0.000 min
 Lab File: VX021419.D
 Acq: 24 Mar 2021 05:25



Tgt Ion:	180	Resp:	60965
Ion	Ratio	Lower	Upper
180	100		
182	89.2	47.6	142.9
145	33.7	16.1	48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106SMSD

Manual Integrations
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