

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021403.D
 Acq On : 23 Mar 2021 23:10
 Operator : JC/MD
 Sample : VX0323WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBSD02

Manual Integrations
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 3/25/2021 2:58:36 PM

Quant Time: Mar 24 02:02:56 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	5.623	168	76976	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.829	114	131494	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	121700	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	56399	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	63738	50.48	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.96%
35) Dibromofluoromethane	5.464	113	44481	49.71	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.42%
50) Toluene-d8	8.694	98	160628	49.48	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.96%
62) 4-Bromofluorobenzene	11.118	95	61773	49.00	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.00%
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	16198	17.61	ug/l	97
3) Chloromethane	1.311	50	20849	14.20	ug/l	98
4) Vinyl Chloride	1.393	62	17426	18.61	ug/l	98
5) Bromomethane	1.622	94	8644	21.13	ug/l	97
6) Chloroethane	1.705	64	10806	18.88	ug/l	99
7) Trichlorofluoromethane	1.911	101	27273	19.32	ug/l	97
8) Diethyl Ether	2.170	74	9902	19.93	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.364	101	14679	18.25	ug/l	97
10) Methyl Iodide	2.487	142	14303	20.37	ug/l #	89
11) Tert butyl alcohol	3.023	59	20759	97.87	ug/l	95
12) 1,1-Dichloroethene	2.352	96	14538	18.53	ug/l	84
13) Acrolein	2.275	56	12293	98.89	ug/l	96
14) Allyl chloride	2.705	41	29358	18.15	ug/l #	87
15) Acrylonitrile	3.117	53	50382	102.16	ug/l	96
16) Acetone	2.422	43	48331	104.04	ug/l	88
17) Carbon Disulfide	2.546	76	38050	17.02	ug/l	97
18) Methyl Acetate	2.752	43	26537	20.84	ug/l #	89
19) Methyl tert-butyl Ether	3.170	73	58038	19.71	ug/l	100
20) Methylene Chloride	2.834	84	18139	18.99	ug/l #	82
21) trans-1,2-Dichloroethene	3.140	96	16289	18.59	ug/l	89
22) Diisopropyl ether	3.823	45	61281	19.72	ug/l	92
23) Vinyl Acetate	3.787	43	260752	96.19	ug/l #	92
24) 1,1-Dichloroethane	3.670	63	32471	19.35	ug/l	97
25) 2-Butanone	4.635	43	72555	101.57	ug/l	90
26) 2,2-Dichloropropane	4.546	77	22904	15.64	ug/l	98
27) cis-1,2-Dichloroethene	4.558	96	19121	19.00	ug/l	92
28) Bromochloromethane	4.982	49	15478	19.58	ug/l	84
29) Tetrahydrofuran	5.088	42	47872	101.47	ug/l #	85
30) Chloroform	5.176	83	34780	19.91	ug/l	96
31) Cyclohexane	5.552	56	26667	17.47	ug/l	92
32) 1,1,1-Trichloroethane	5.458	97	29814	19.26	ug/l	95
36) 1,1-Dichloropropene	5.770	75	23684	17.88	ug/l	97
37) Ethyl Acetate	4.793	43	27538	17.94	ug/l	94
38) Carbon Tetrachloride	5.758	117	26302	19.12	ug/l	91
39) Methylcyclohexane	7.441	83	25604	17.41	ug/l	94
40) Benzene	6.111	78	70555	19.32	ug/l	99

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Quant Time: Mar 24 02:02:56 2021
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	16317	18.52	ug/l	88
42) 1,2-Dichloroethane	6.164	62	30776	19.54	ug/l	94
43) Isopropyl Acetate	6.411	43	46878	18.62	ug/l #	91
44) Trichloroethene	7.188	130	18286	18.85	ug/l	91
45) 1,2-Dichloropropane	7.488	63	19083	19.45	ug/l	98
46) Dibromomethane	7.635	93	14272	19.88	ug/l	89
47) Bromodichloromethane	7.876	83	27858	19.35	ug/l	97
48) Methyl methacrylate	7.747	41	25398	19.02	ug/l #	81
49) 1,4-Dioxane	7.711	88	8799	379.92	ug/l #	84
51) 4-Methyl-2-Pentanone	8.617	43	150055	102.44	ug/l	87
52) Toluene	8.765	92	44241	19.59	ug/l	98
53) t-1,3-Dichloropropene	9.023	75	27061	17.72	ug/l	97
54) cis-1,3-Dichloropropene	8.412	75	29212	17.91	ug/l #	82
55) 1,1,2-Trichloroethane	9.194	97	18808	20.36	ug/l	98
56) Ethyl methacrylate	9.159	69	28353	19.09	ug/l #	75
57) 1,3-Dichloropropane	9.353	76	31607	19.66	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.288	63	73643	90.72	ug/l	95
59) 2-Hexanone	9.470	43	110576	100.85	ug/l	85
60) Dibromochloromethane	9.565	129	20622	19.60	ug/l	99
61) 1,2-Dibromoethane	9.653	107	19700	19.46	ug/l	99
64) Tetrachloroethene	9.318	164	17140	18.86	ug/l	93
65) Chlorobenzene	10.124	112	46106	18.43	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	17989	19.38	ug/l	99
67) Ethyl Benzene	10.235	91	84391	18.24	ug/l	97
68) m/p-Xylenes	10.341	106	60561	36.63	ug/l	93
69) o-Xylene	10.682	106	30280	18.85	ug/l	96
70) Styrene	10.694	104	49850	18.49	ug/l	94
71) Bromoform	10.841	173	14363	19.14	ug/l #	100
73) Isopropylbenzene	11.000	105	82399	19.67	ug/l	98
74) N-amyl acetate	10.882	43	40353	18.99	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.253	83	27885	20.05	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	27041m	20.67	ug/l	
77) Bromobenzene	11.235	156	19727	19.84	ug/l	95
78) n-propylbenzene	11.341	91	93897	19.17	ug/l	98
79) 2-Chlorotoluene	11.406	91	57010	19.16	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	69711	19.66	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	7870	16.33	ug/l #	83
82) 4-Chlorotoluene	11.494	91	66683	19.03	ug/l	96
83) tert-Butylbenzene	11.753	119	65904	19.53	ug/l	91
84) 1,2,4-Trimethylbenzene	11.788	105	71160	19.74	ug/l	94
85) sec-Butylbenzene	11.930	105	75993	19.11	ug/l	100
86) p-Isopropyltoluene	12.047	119	68864	18.89	ug/l	95
87) 1,3-Dichlorobenzene	12.006	146	34711	19.15	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	35090	18.93	ug/l	98
89) n-Butylbenzene	12.371	91	60526	18.22	ug/l	95
90) Hexachloroethane	12.577	117	11973	21.57	ug/l	90
91) 1,2-Dichlorobenzene	12.377	146	34384	19.45	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6434	18.04	ug/l	79
93) 1,2,4-Trichlorobenzene	13.630	180	21560	18.55	ug/l	97
94) Hexachlorobutadiene	13.765	225	9544	19.57	ug/l	97
95) Naphthalene	13.818	128	72154	18.04	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	22080	19.07	ug/l	98

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ClientSampleId :
VX0323WBSD02

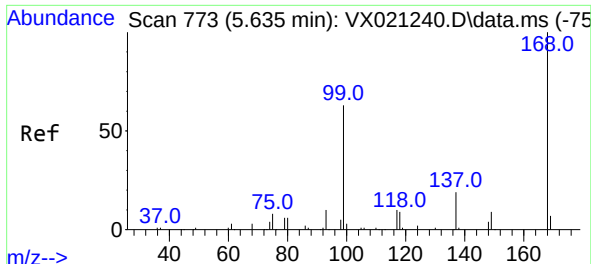
Manual Integrations
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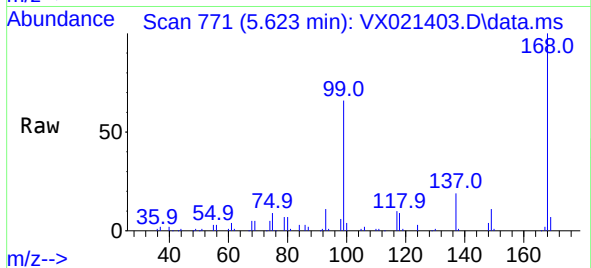
Quant Time: Mar 24 02:02:56 2021
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Quant Title : SW846 8260
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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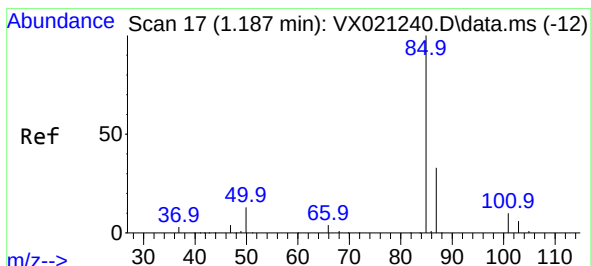
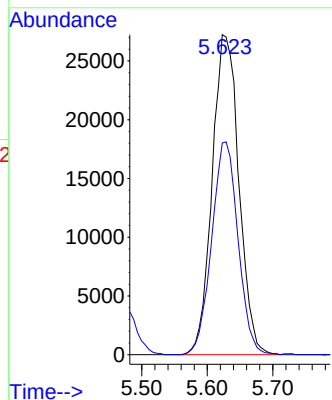
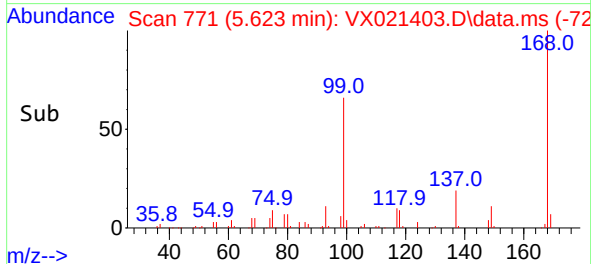
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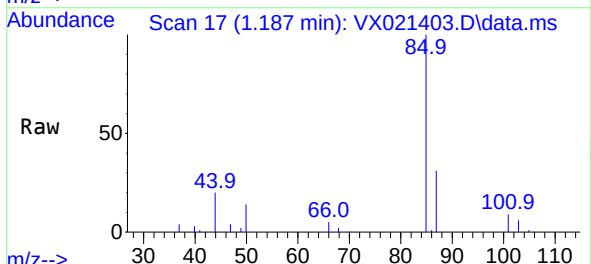
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.012 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



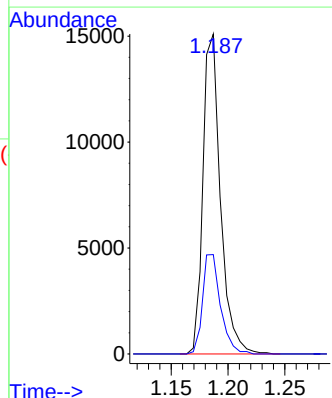
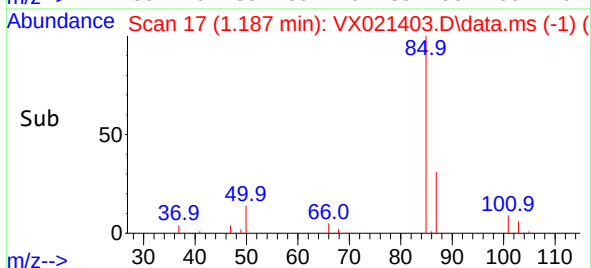
Tgt Ion:168 Resp: 76976
Ion Ratio Lower Upper
168 100
99 66.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.61 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



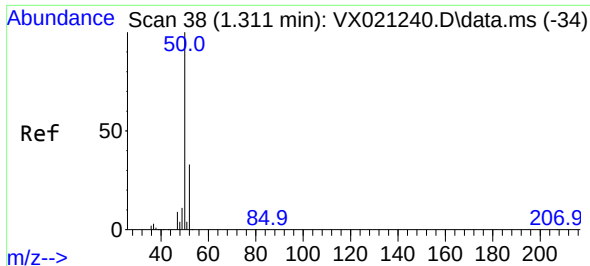
Tgt Ion: 85 Resp: 16198
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.2



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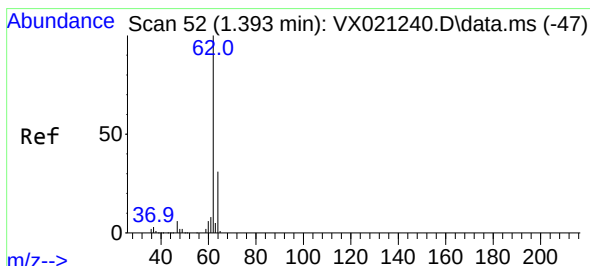
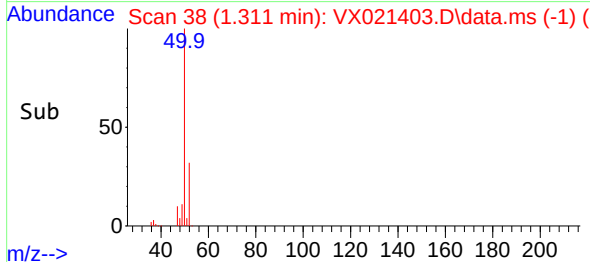
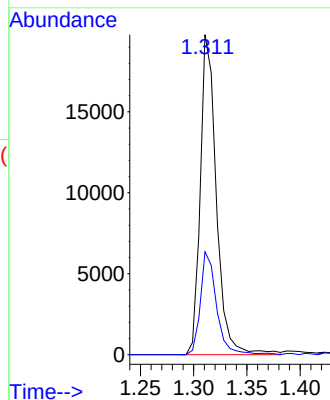
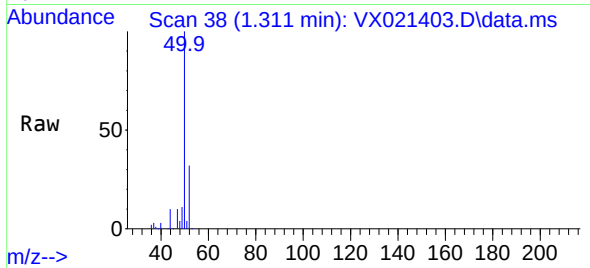
#3
Chloromethane
Concen: 14.20 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 50 Resp: 20849
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6

Instrument :
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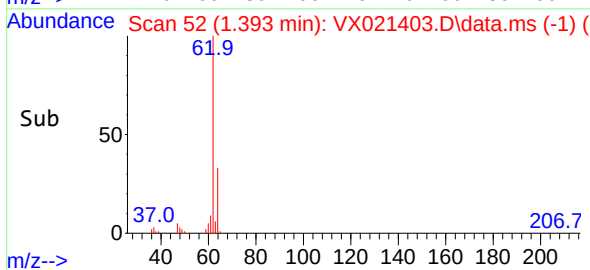
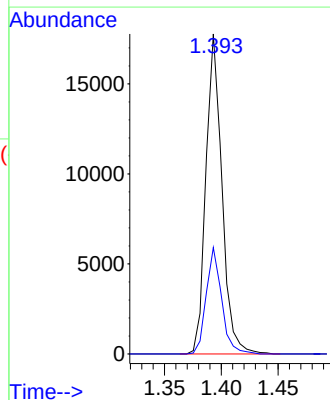
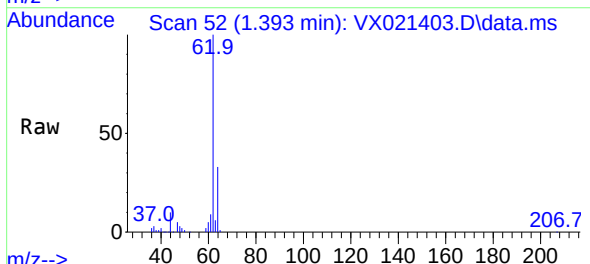
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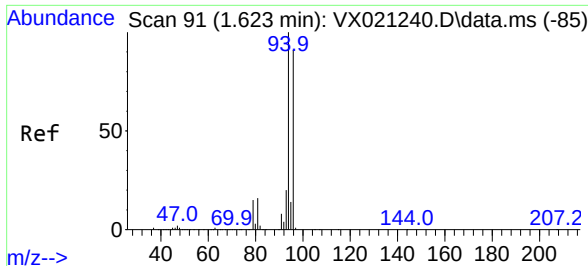
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#4
Vinyl Chloride
Concen: 18.61 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

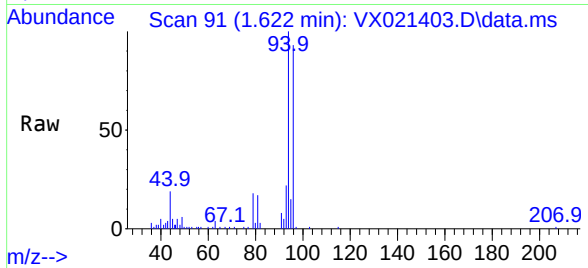
Tgt Ion: 62 Resp: 17426
Ion Ratio Lower Upper
62 100
64 33.3 25.7 38.5





#5
Bromomethane
Concen: 21.13 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

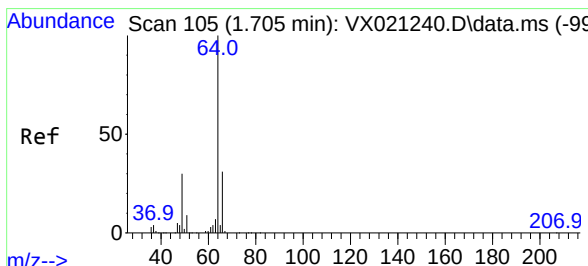
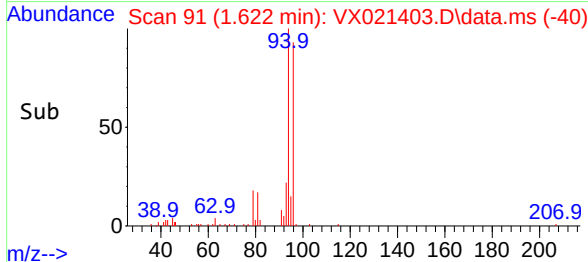
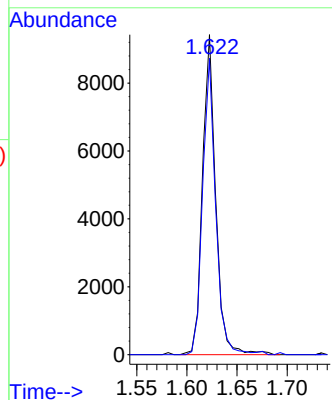
Instrument :
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Tgt Ion: 94 Resp: 8644
Ion Ratio Lower Upper
94 100
96 92.6 76.4 114.6

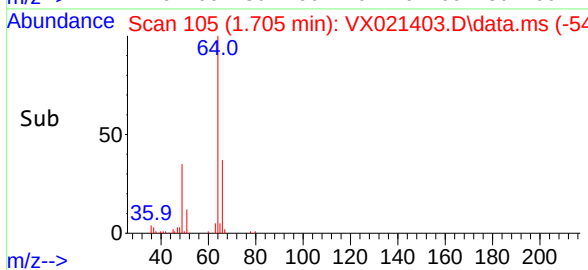
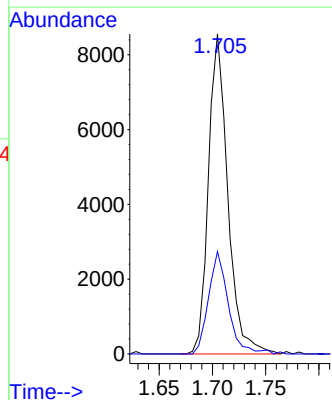
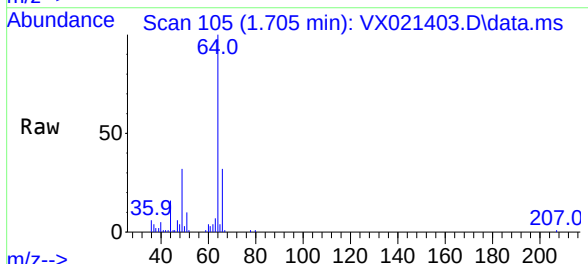
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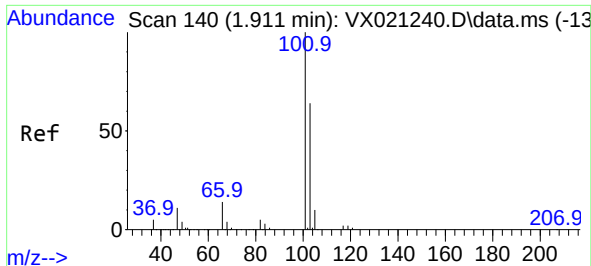
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#6
Chloroethane
Concen: 18.88 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 64 Resp: 10806
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.0





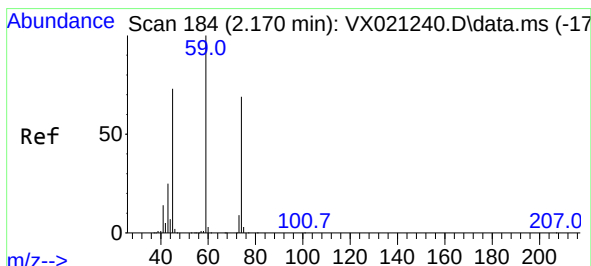
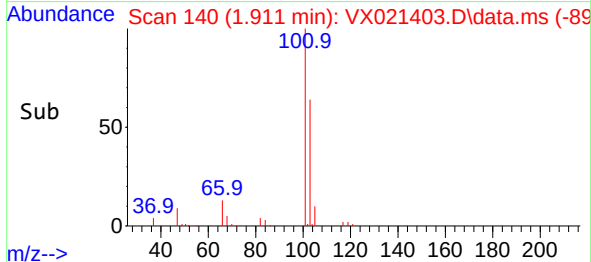
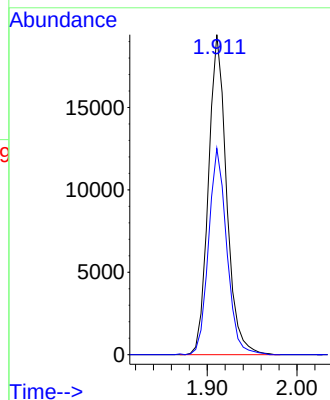
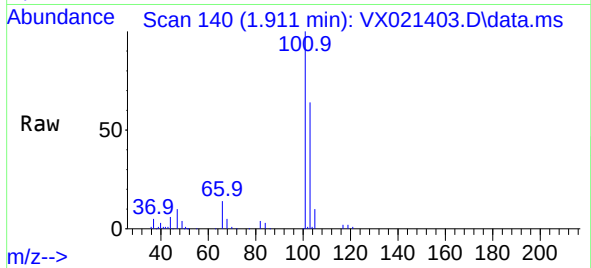
#7
Trichlorofluoromethane
Concen: 19.32 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:101 Resp: 27273
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

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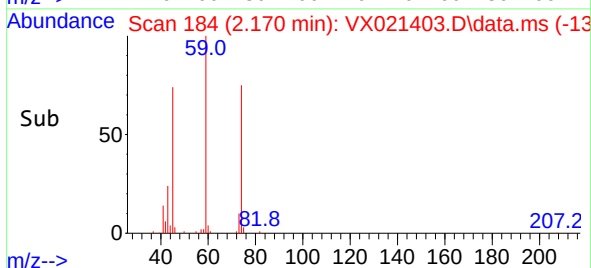
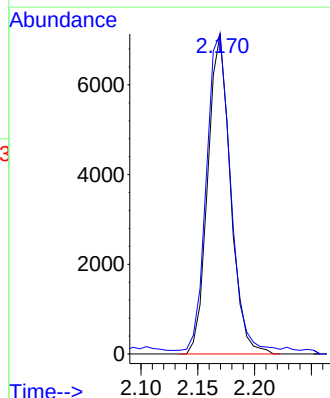
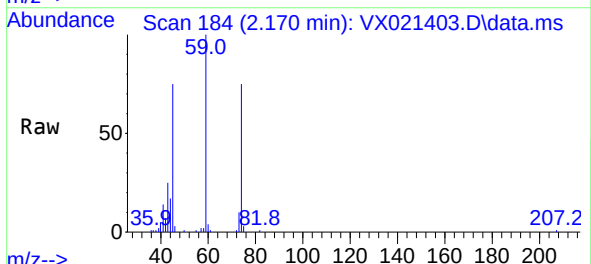
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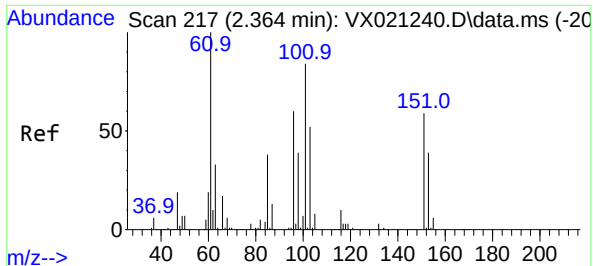
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#8
Diethyl Ether
Concen: 19.93 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021403.D
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Tgt Ion: 74 Resp: 9902
Ion Ratio Lower Upper
74 100
45 110.5 44.5 133.5





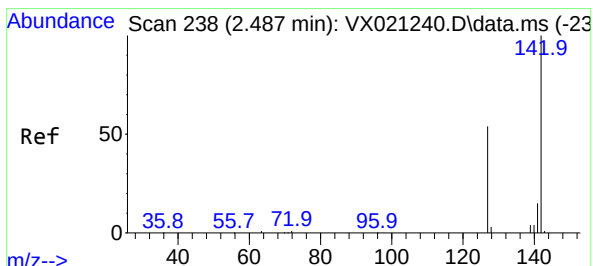
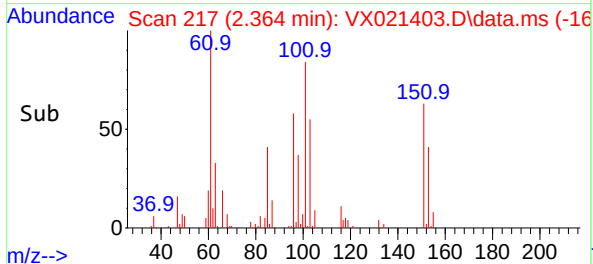
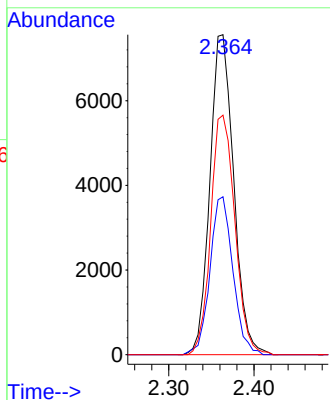
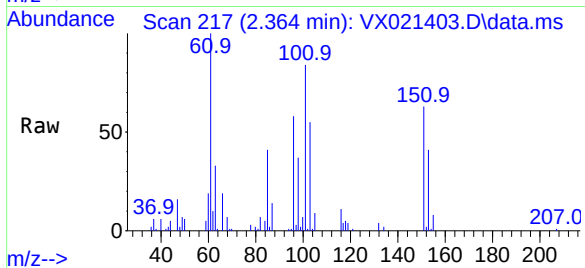
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.25 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021403.D
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Tgt Ion:	101	Resp:	14679
Ion	Ratio	Lower	Upper
101	100		
85	47.6	34.9	52.3
151	76.1	61.4	92.2

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ClientSampleId :
VX0323WBSD02

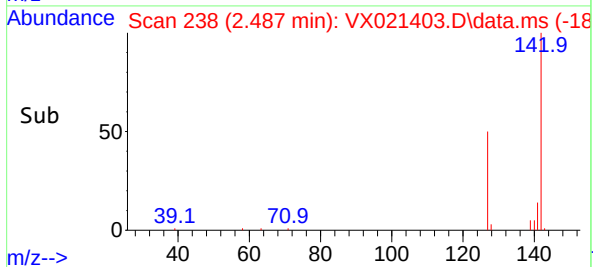
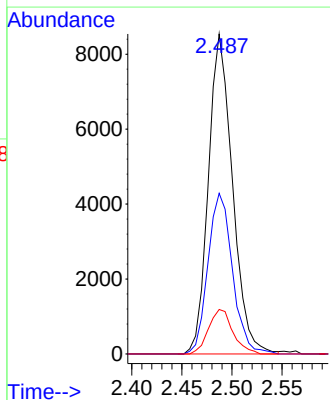
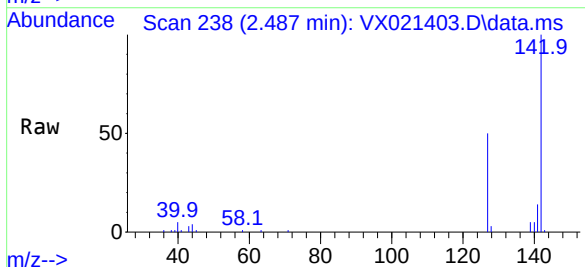
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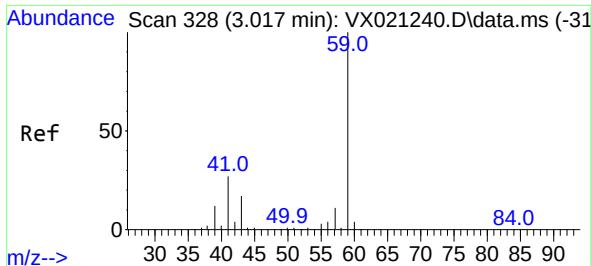
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#10
Methyl Iodide
Concen: 20.37 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

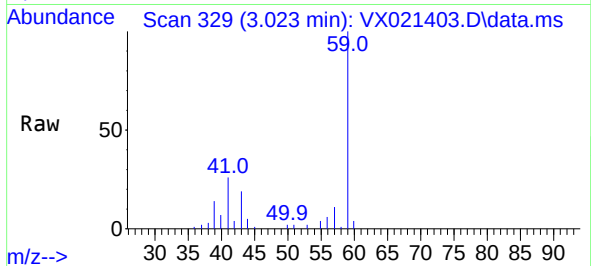
Tgt Ion:	142	Resp:	14303
Ion	Ratio	Lower	Upper
142	100		
127	51.1	33.3	49.9#
141	14.0	11.4	17.0





#11
Tert butyl alcohol
Concen: 97.87 ug/l
RT: 3.023 min Scan# 329
Delta R.T. 0.006 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

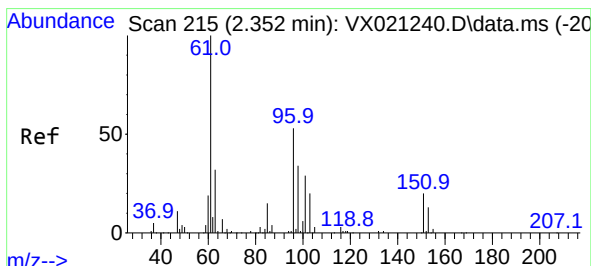
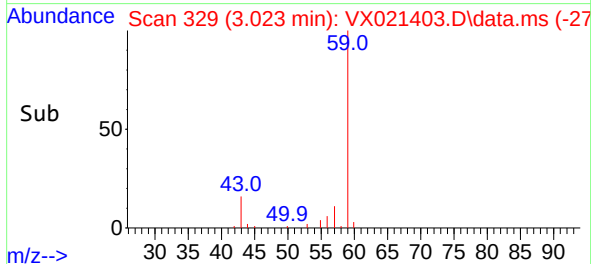
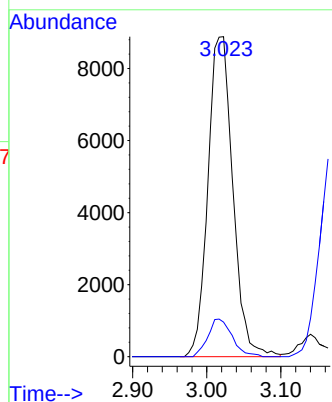
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



Tgt Ion: 59 Resp: 20759
Ion Ratio Lower Upper
59 100
57 11.5 7.8 11.8

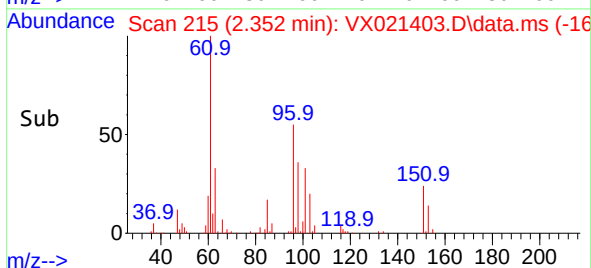
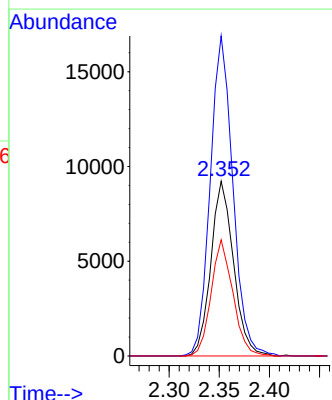
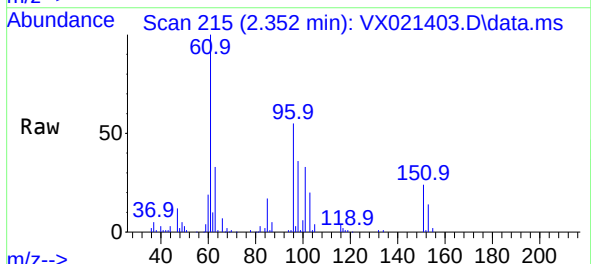
Manual Integrations
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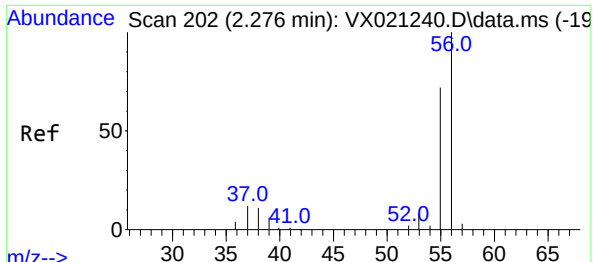
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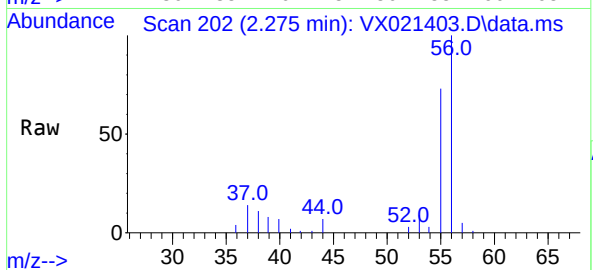
#12
1,1-Dichloroethene
Concen: 18.53 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 96 Resp: 14538
Ion Ratio Lower Upper
96 100
61 183.1 124.6 187.0
98 66.4 50.6 76.0

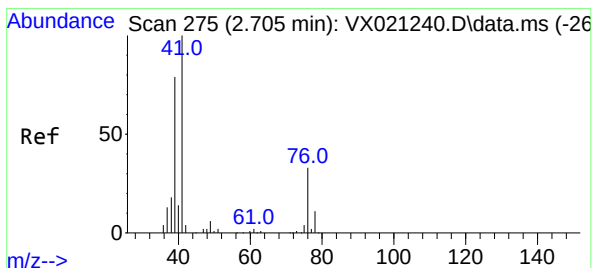
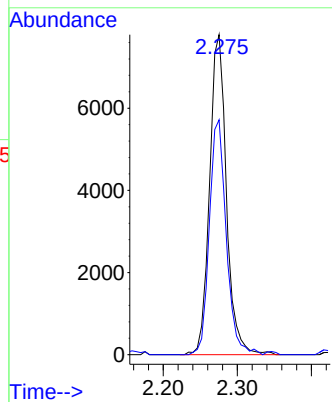
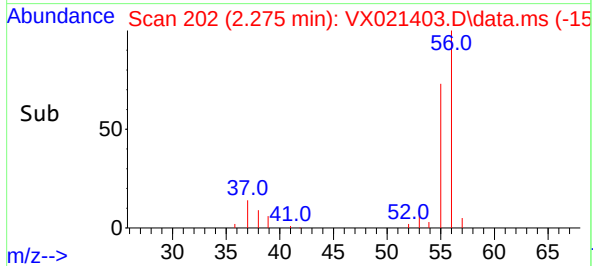




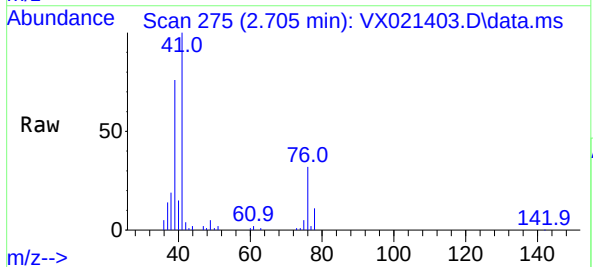
#13
Acrolein
Concen: 98.89 ug/l
RT: 2.275 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



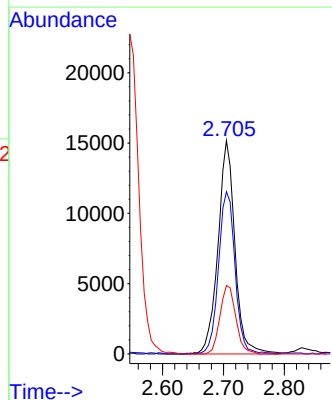
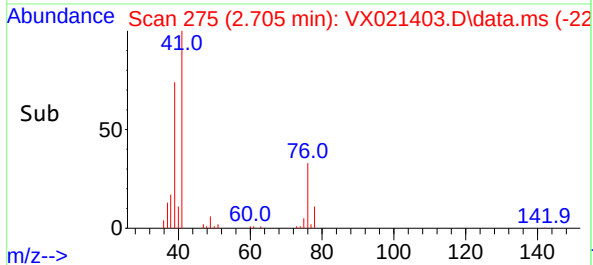
Tgt Ion: 56 Resp: 12293
Ion Ratio Lower Upper
56 100
55 73.7 56.4 84.6



#14
Allyl chloride
Concen: 18.15 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



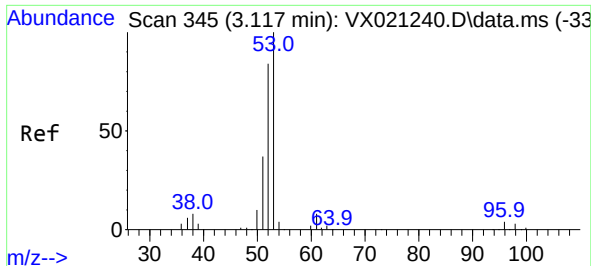
Tgt Ion: 41 Resp: 29358
Ion Ratio Lower Upper
41 100
39 74.2 51.6 77.4
76 30.0 30.5 45.7#



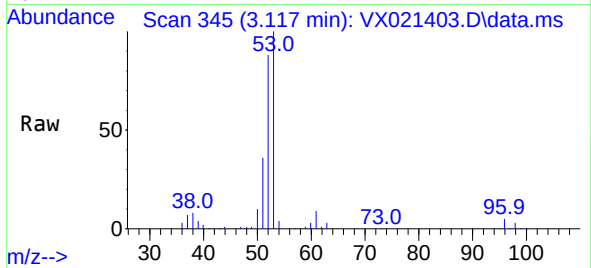
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

Manual Integrations
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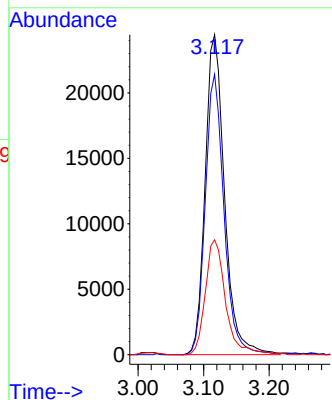


#15
Acrylonitrile
Concen: 102.16 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



Tgt Ion: 53 Resp: 50382

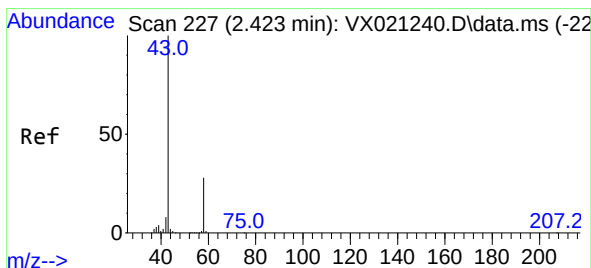
Ion	Ratio	Lower	Upper
53	100		
52	85.0	65.3	97.9
51	37.5	28.2	42.2



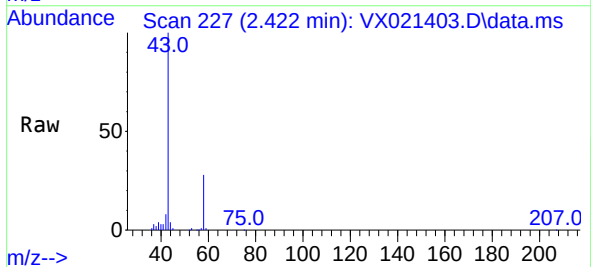
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

Manual Integrations
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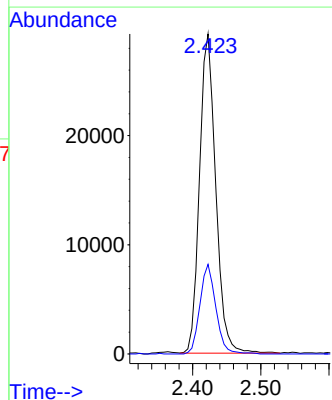
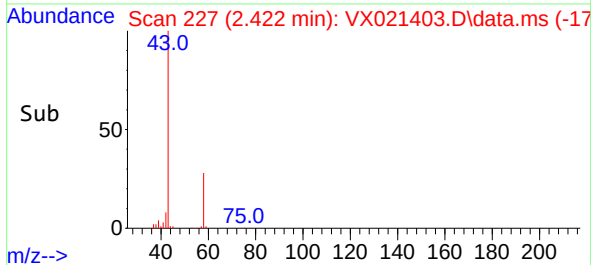


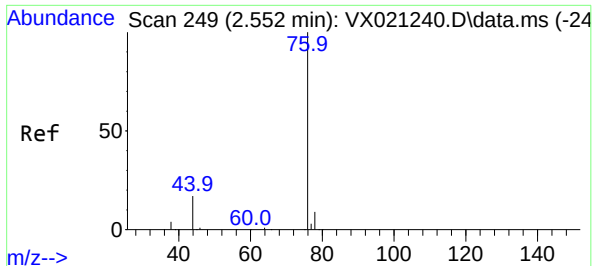
#16
Acetone
Concen: 104.04 ug/l
RT: 2.422 min Scan# 227
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



Tgt Ion: 43 Resp: 48331

Ion	Ratio	Lower	Upper
43	100		
58	28.1	27.8	41.8





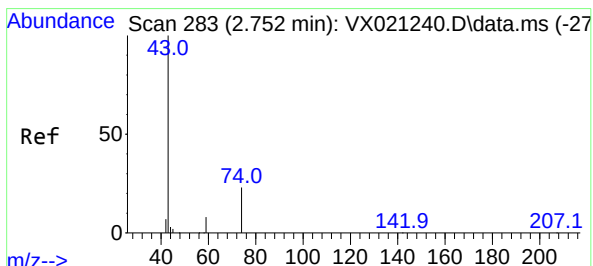
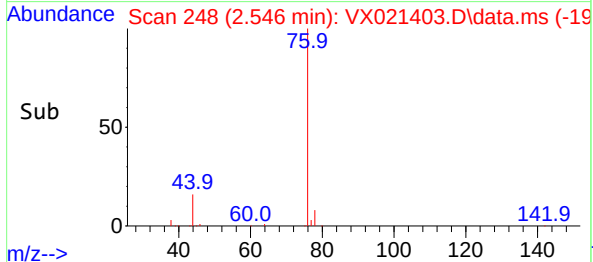
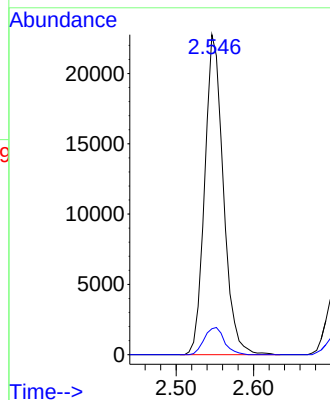
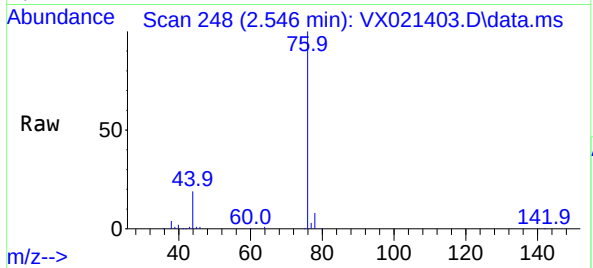
#17
Carbon Disulfide
Concen: 17.02 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 76 Resp: 38050
Ion Ratio Lower Upper
76 100
78 8.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

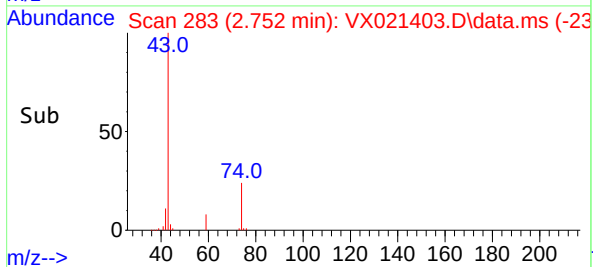
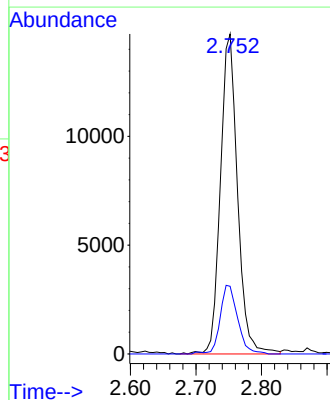
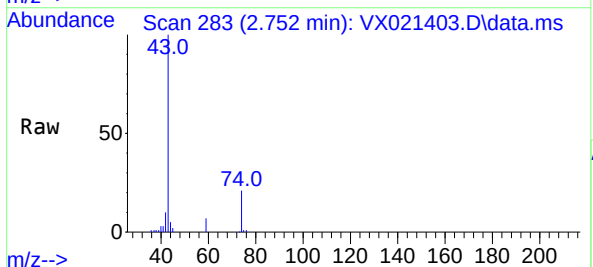
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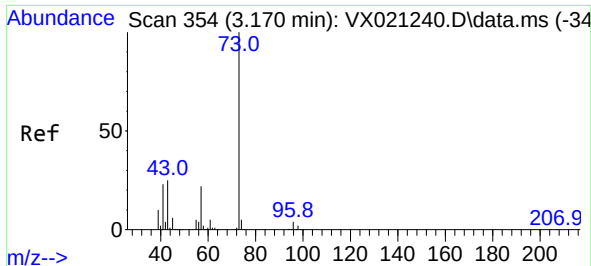
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#18
Methyl Acetate
Concen: 20.84 ug/l
RT: 2.752 min Scan# 283
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

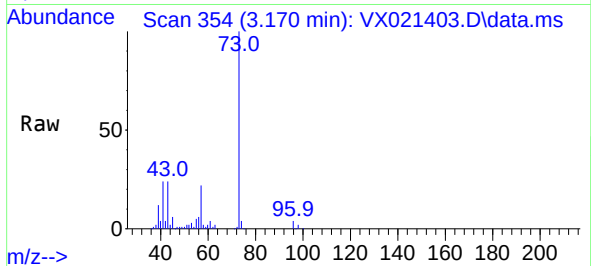
Tgt Ion: 43 Resp: 26537
Ion Ratio Lower Upper
43 100
74 21.7 21.9 32.9#



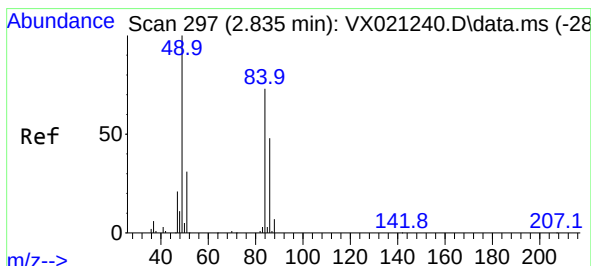
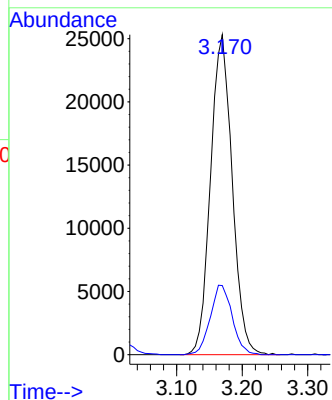
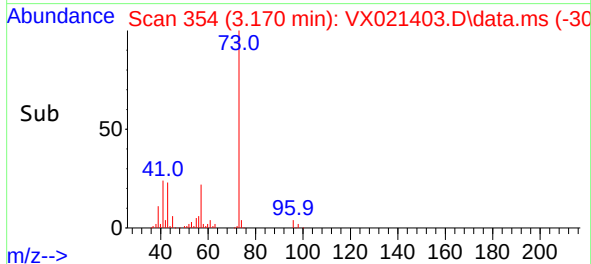


#19
Methyl tert-butyl Ether
Concen: 19.71 ug/l
RT: 3.170 min Scan# 354
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

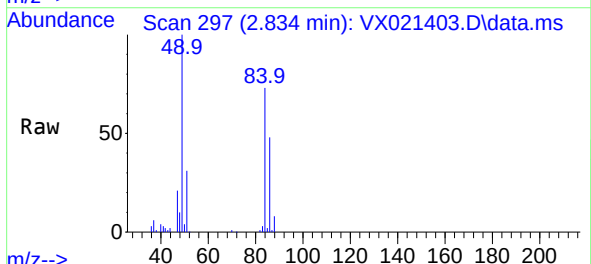
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



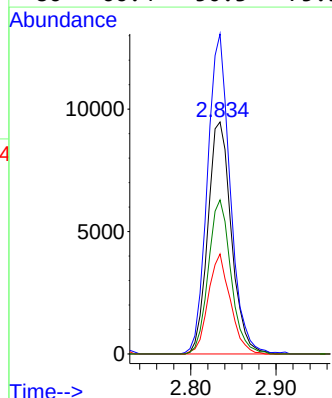
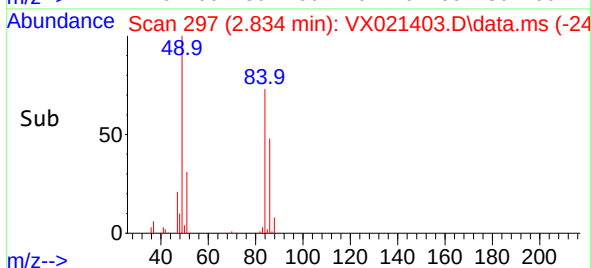
Tgt Ion: 73 Resp: 58038
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

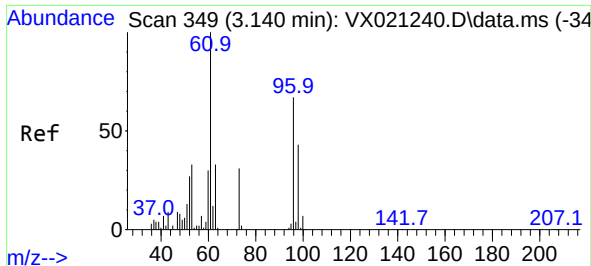


#20
Methylene Chloride
Concen: 18.99 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



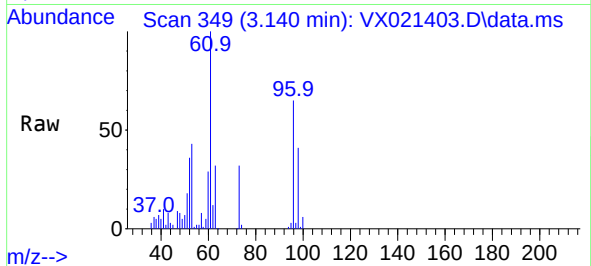
Tgt Ion: 84 Resp: 18139
Ion Ratio Lower Upper
84 100
49 137.9 88.6 132.8#
51 43.1 27.0 40.6#
86 66.4 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.59 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

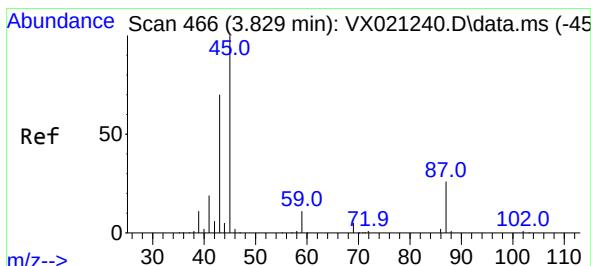
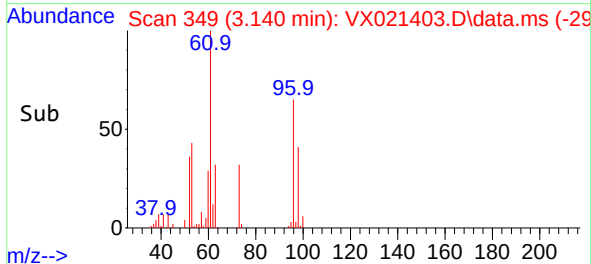
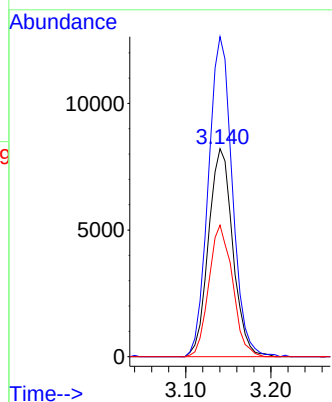
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



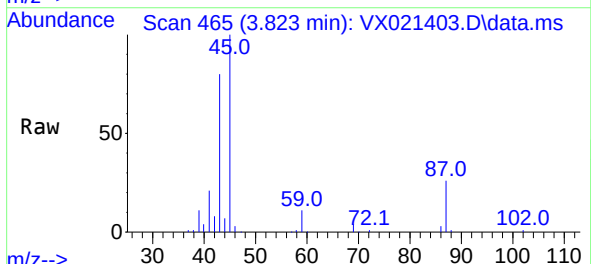
Tgt Ion: 96 Resp: 16289
Ion Ratio Lower Upper
96 100
61 153.9 107.7 161.5
98 63.3 50.4 75.6

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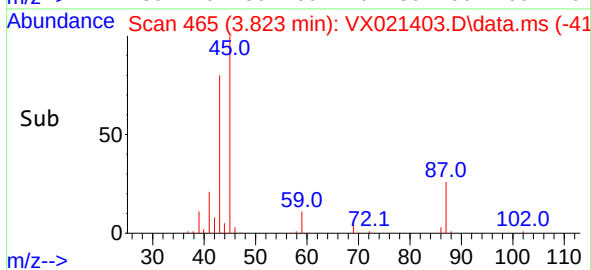
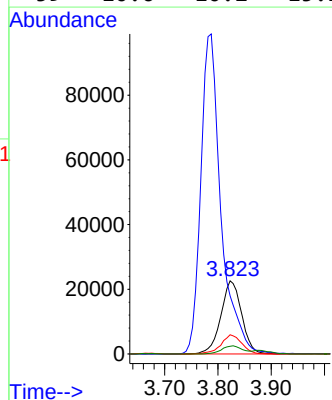
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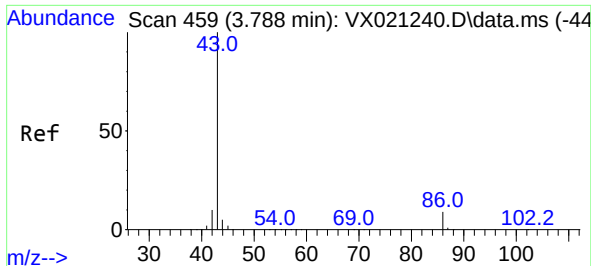


#22
Diisopropyl ether
Concen: 19.72 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



Tgt Ion: 45 Resp: 61281
Ion Ratio Lower Upper
45 100
43 79.2 58.0 87.0
87 26.3 25.4 38.0
59 10.6 10.2 15.2





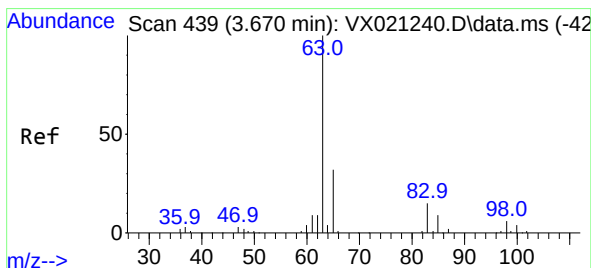
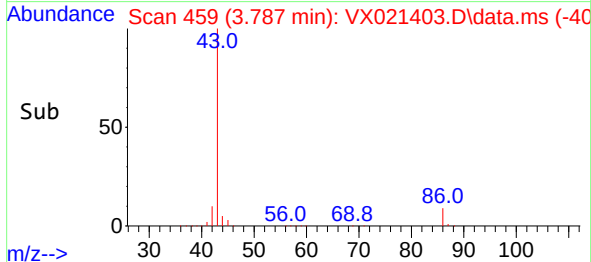
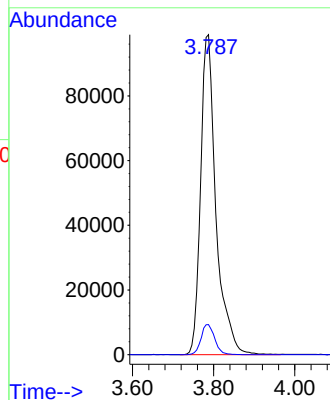
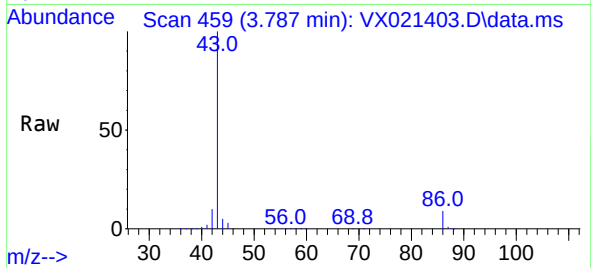
#23
 Vinyl Acetate
 Concen: 96.19 ug/l
 RT: 3.787 min Scan# 459
 Delta R.T. -0.001 min
 Lab File: VX021403.D
 Acq: 23 Mar 2021 23:10

Tgt Ion: 43 Resp: 260752
 Ion Ratio Lower Upper
 43 100
 86 9.4 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBSD02

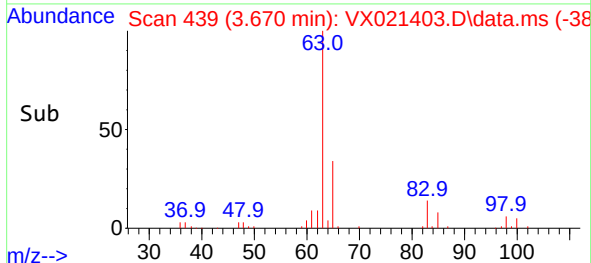
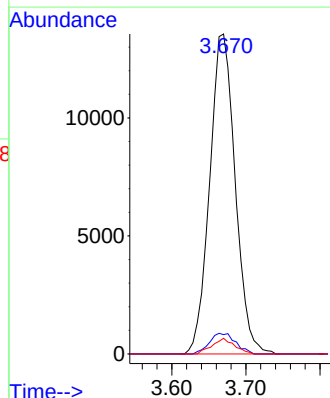
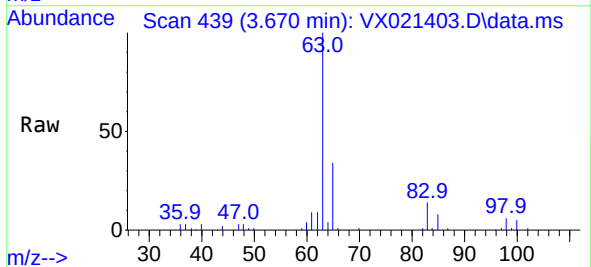
Manual Integrations
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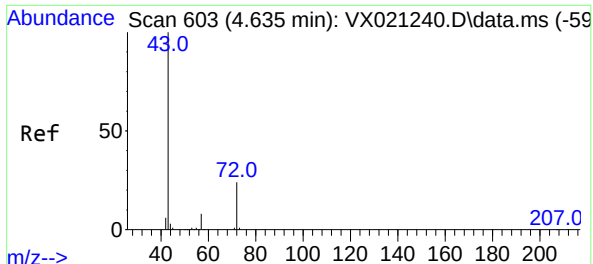
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#24
 1,1-Dichloroethane
 Concen: 19.35 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021403.D
 Acq: 23 Mar 2021 23:10

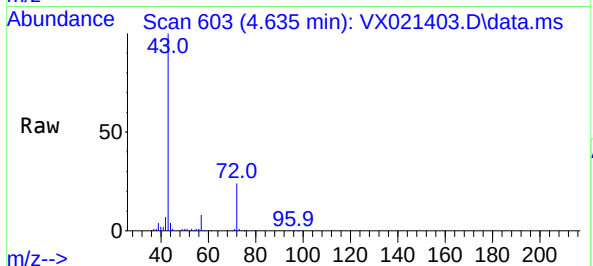
Tgt Ion: 63 Resp: 32471
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.8 11.2
 100 4.9 2.5 7.5



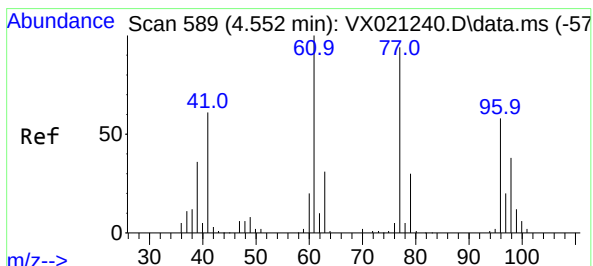
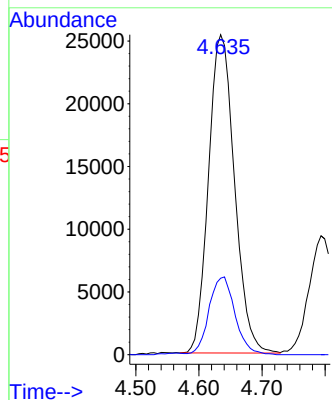
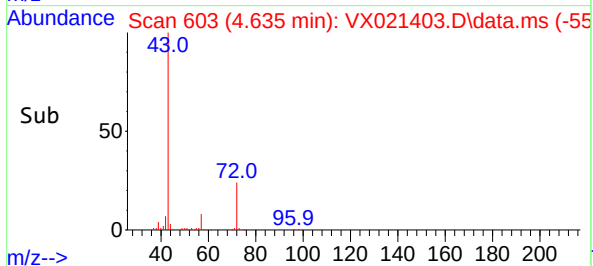


#25
2-Butanone
Concen: 101.57 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

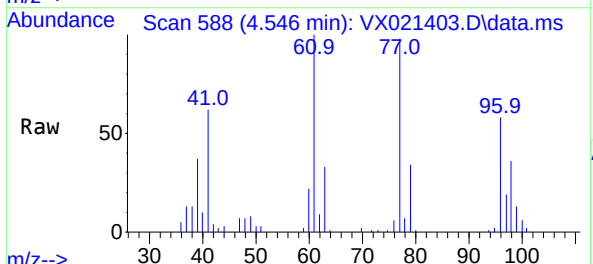
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



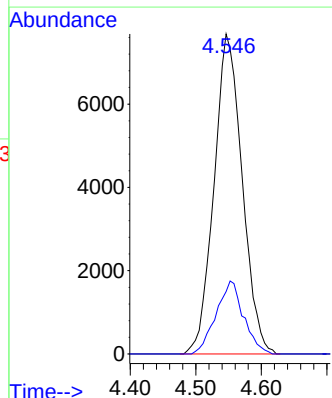
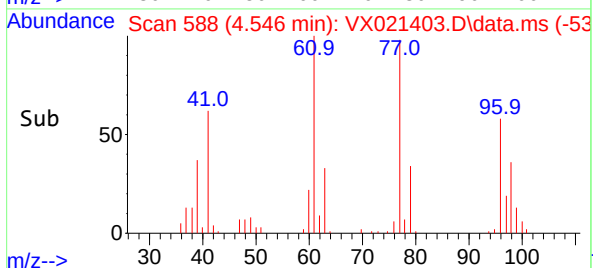
Tgt Ion: 43 Resp: 72555
Ion Ratio Lower Upper
43 100
72 24.0 23.7 35.5

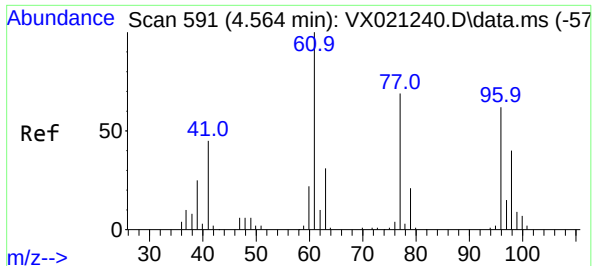


#26
2,2-Dichloropropane
Concen: 15.64 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



Tgt Ion: 77 Resp: 22904
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27

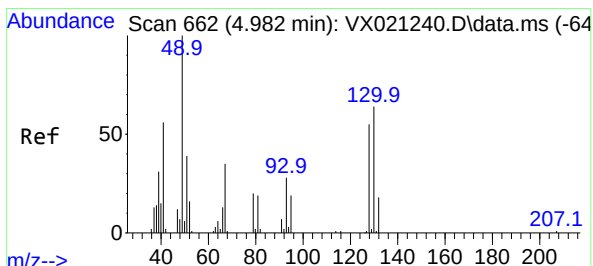
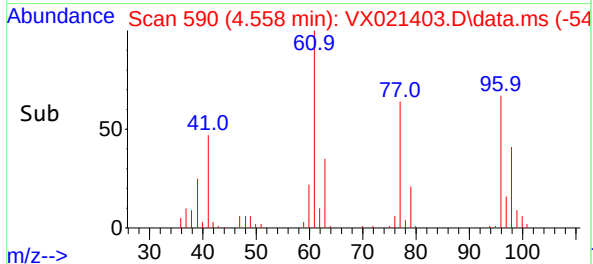
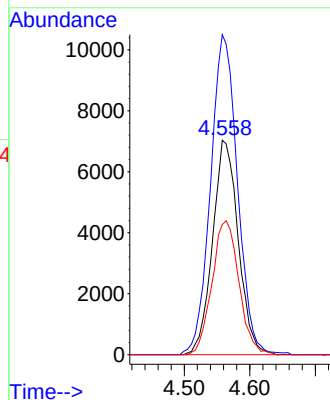
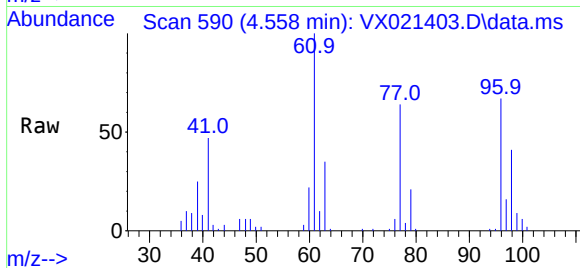
cis-1,2-Dichloroethene
Concen: 19.00 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:	96	Resp:	19121
Ion	Ratio	Lower	Upper
96	100		
61	156.5	0.0	285.6
98	65.4	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

Manual Integrations
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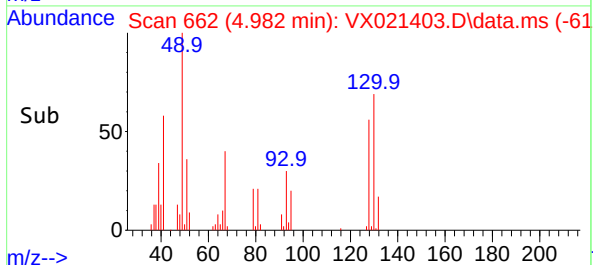
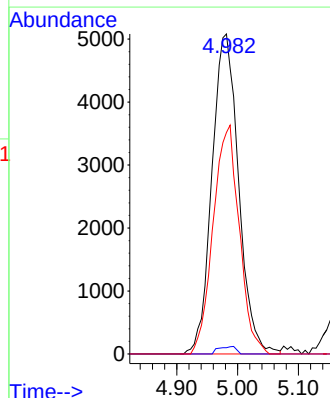
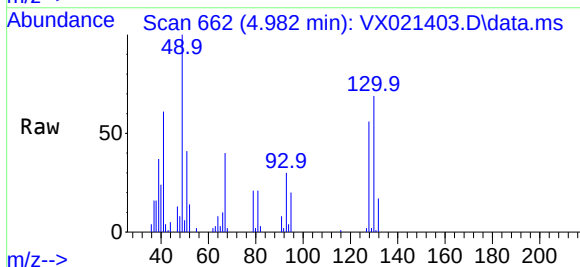
MMDadoda
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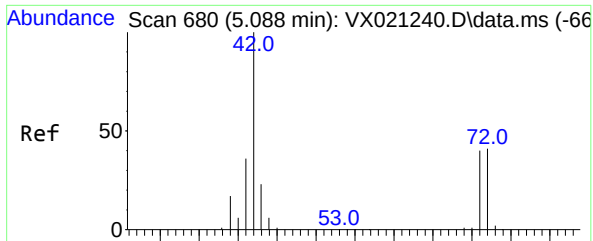


#28

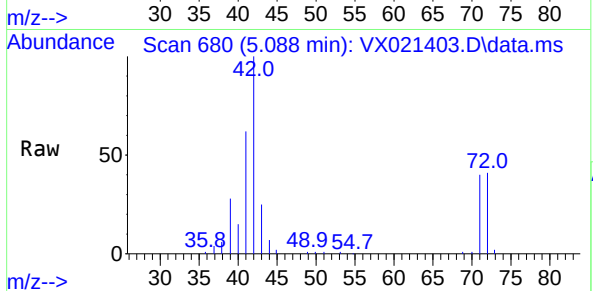
Bromochloromethane
Concen: 19.58 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:	49	Resp:	15478
Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	70.0	68.2	102.2

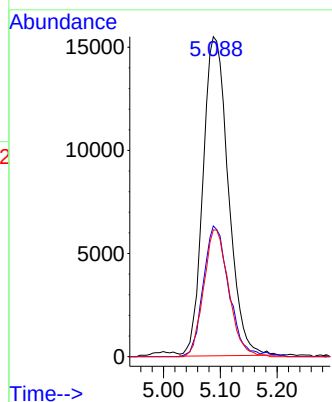




#29
Tetrahydrofuran
Concen: 101.47 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



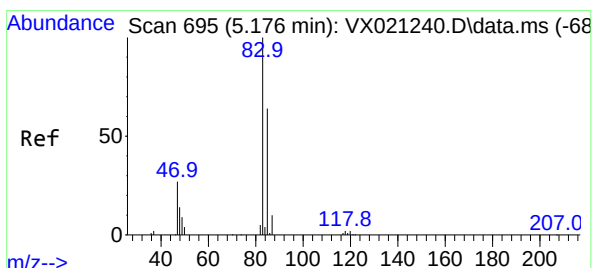
Tgt Ion: 42 Resp: 47872
Ion Ratio Lower Upper
42 100
72 40.9 41.7 62.5#
71 39.2 38.4 57.6



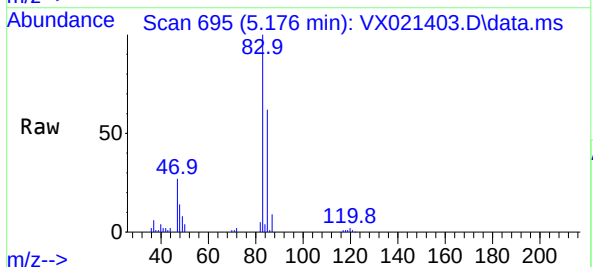
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

Manual Integrations
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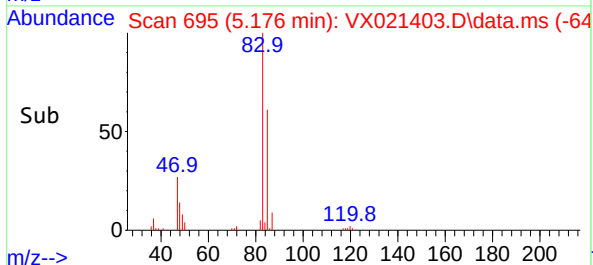
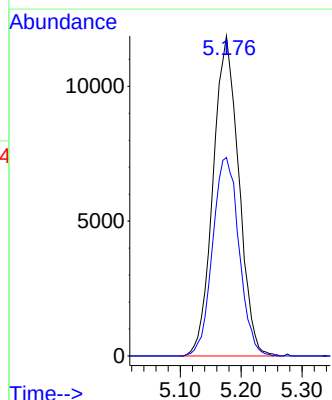
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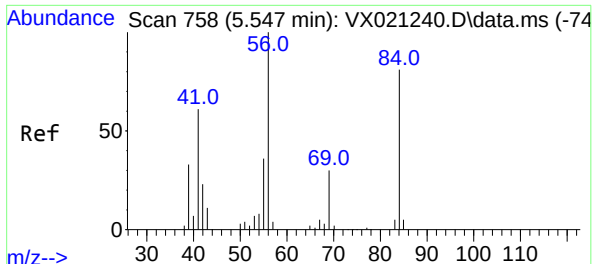


#30
Chloroform
Concen: 19.91 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

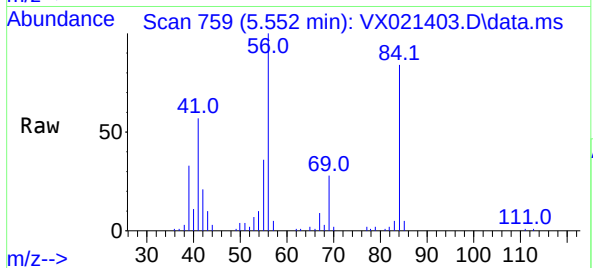


Tgt Ion: 83 Resp: 34780
Ion Ratio Lower Upper
83 100
85 62.0 52.0 78.0

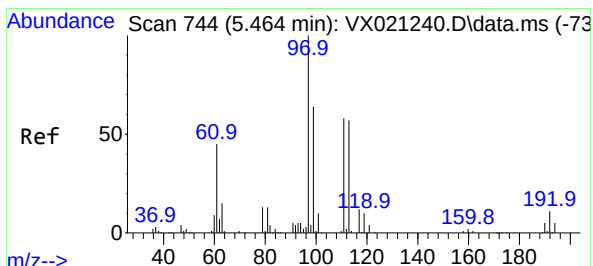
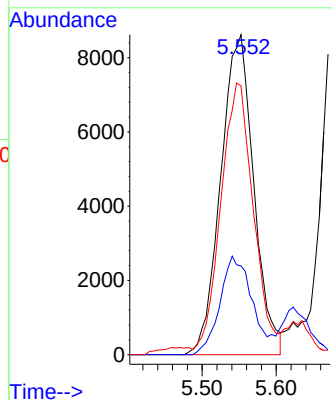
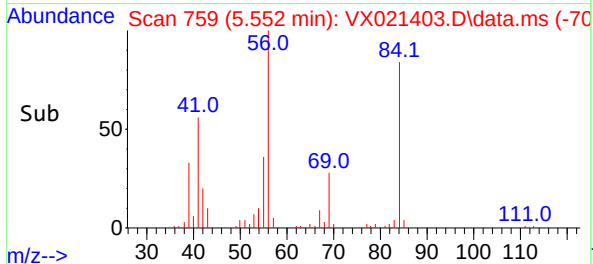




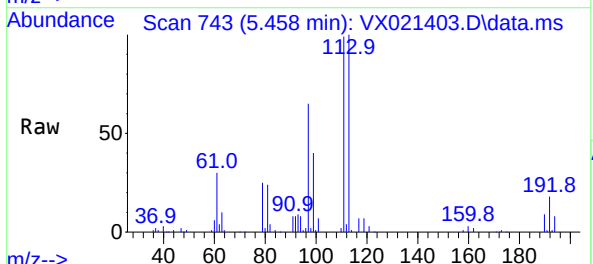
#31
Cyclohexane
Concen: 17.47 ug/l
RT: 5.552 min Scan# 759
Delta R.T. 0.005 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



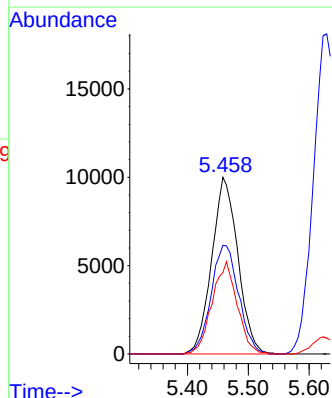
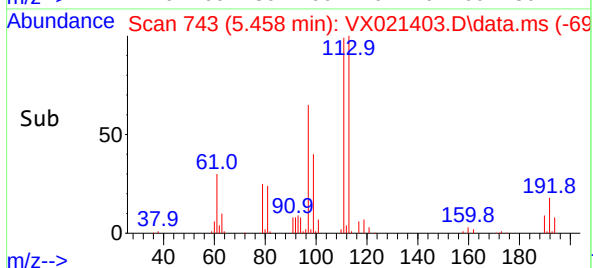
Tgt Ion: 56 Resp: 26667
Ion Ratio Lower Upper
56 100
69 27.8 25.3 37.9
84 81.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.26 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



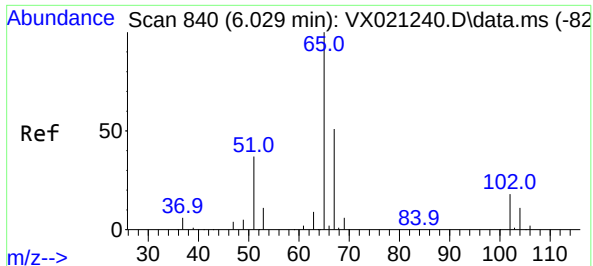
Tgt Ion: 97 Resp: 29814
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 50.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

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#33

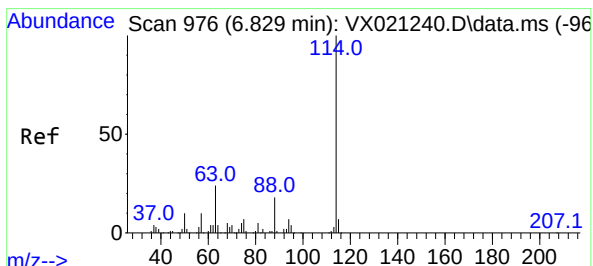
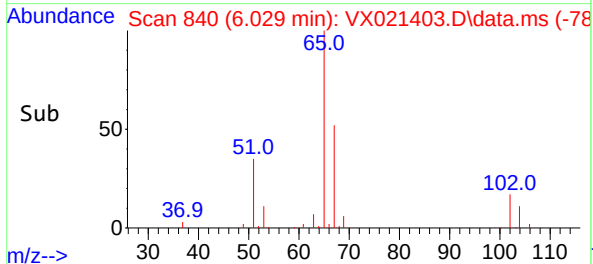
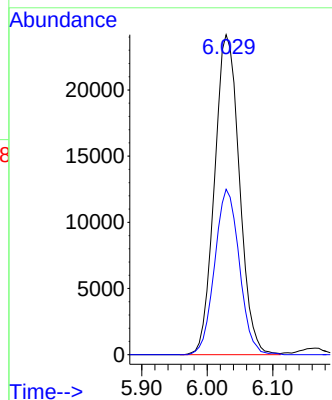
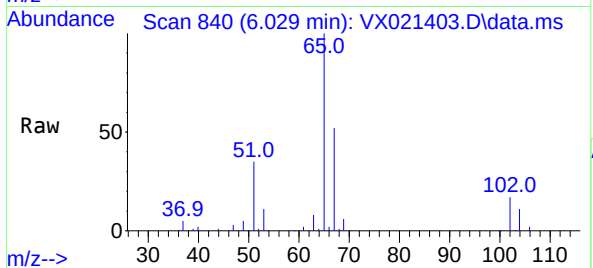
1,2-Dichloroethane-d4
Concen: 50.48 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 65 Resp: 63738
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

Manual Integrations
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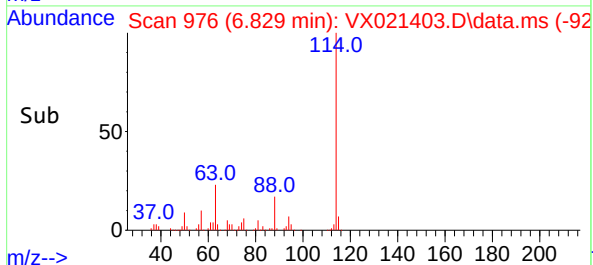
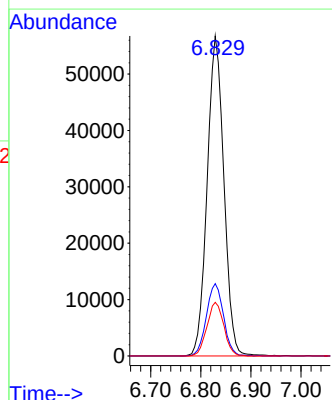
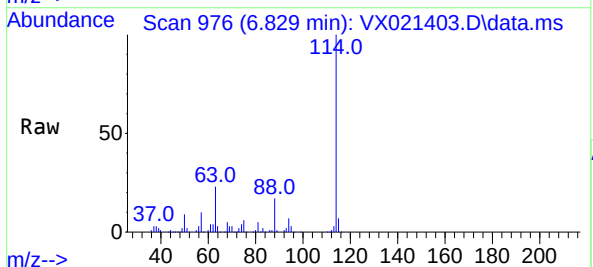
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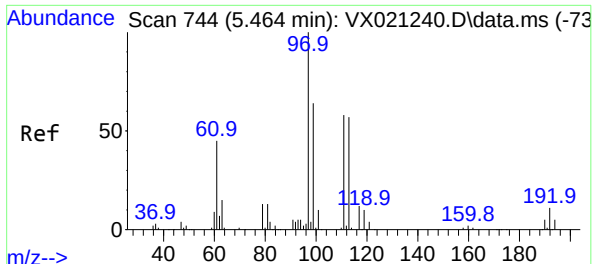


#34

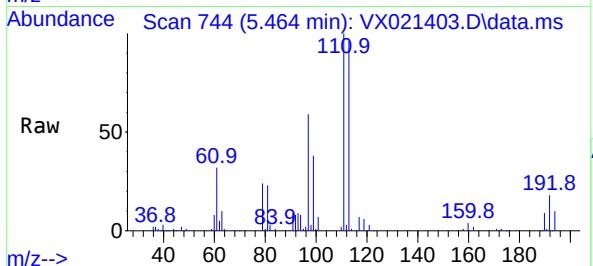
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 114 Resp: 131494
Ion Ratio Lower Upper
114 100
63 22.6 0.0 40.8
88 16.7 0.0 32.8

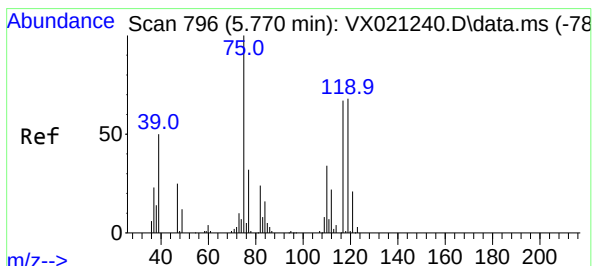
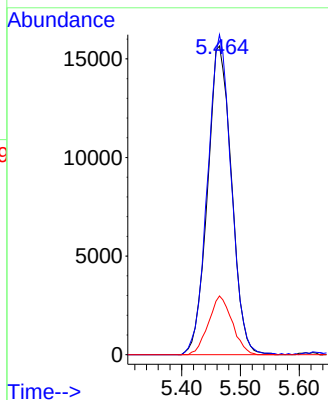
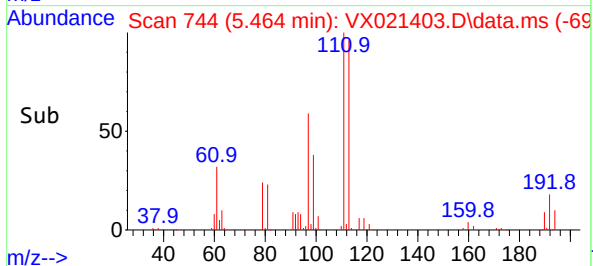




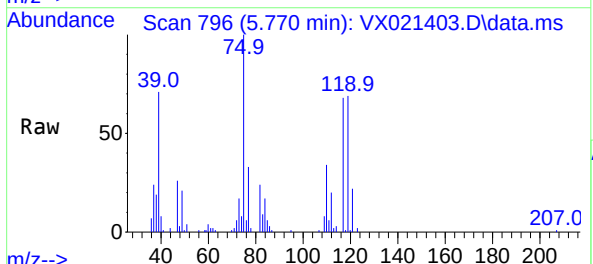
#35
Dibromofluoromethane
Concen: 49.71 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



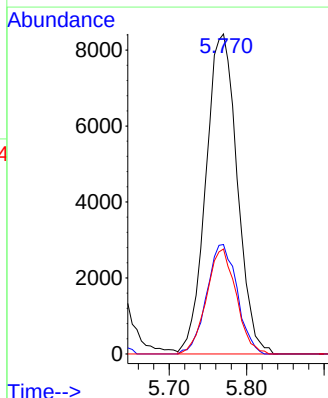
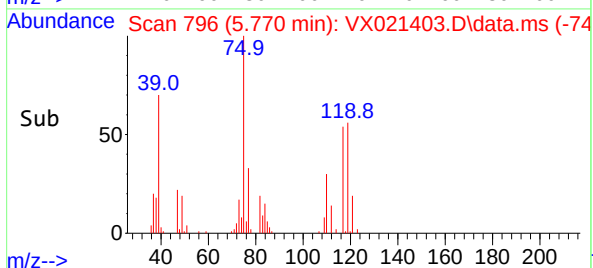
Tgt Ion: 113 Resp: 44481
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 18.7 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.88 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



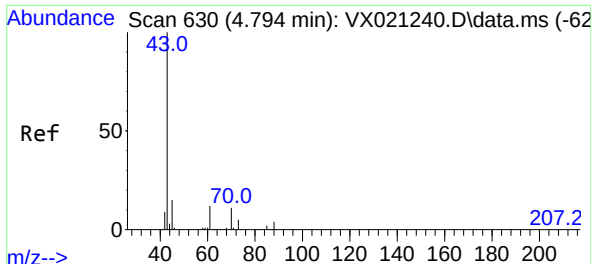
Tgt Ion: 75 Resp: 23684
Ion Ratio Lower Upper
75 100
110 33.2 18.1 54.4
77 31.1 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

Manual Integrations
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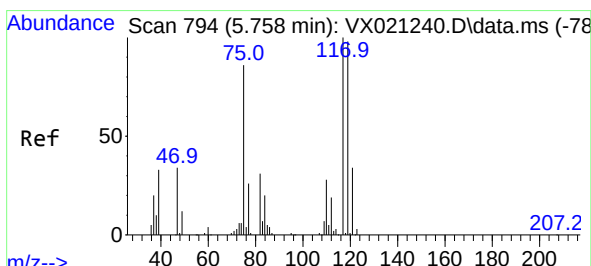
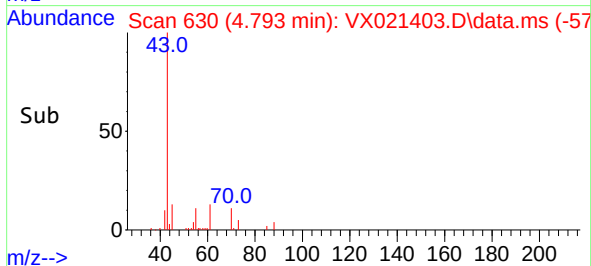
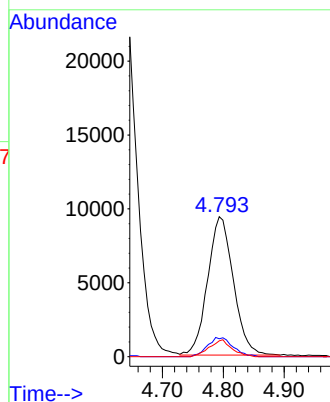
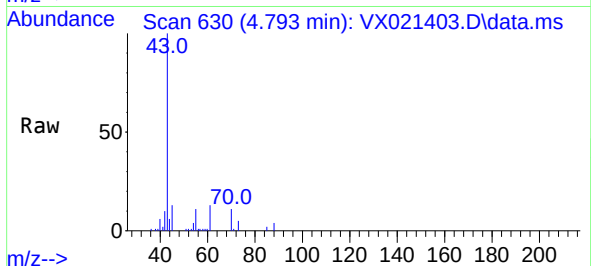
#37
Ethyl Acetate
Concen: 17.94 ug/l
RT: 4.793 min Scan# 630
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:	43	Resp:	27538
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

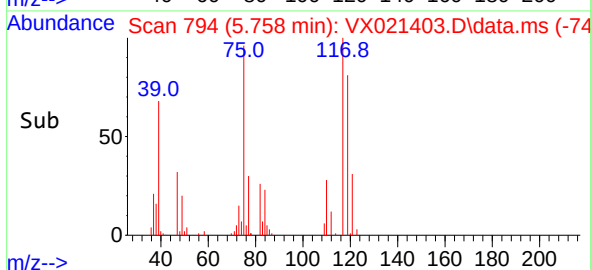
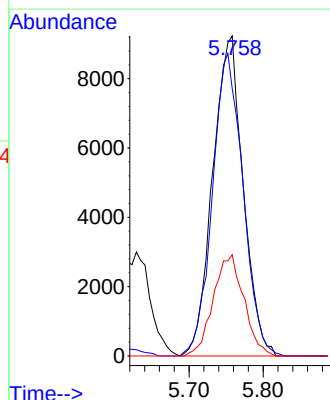
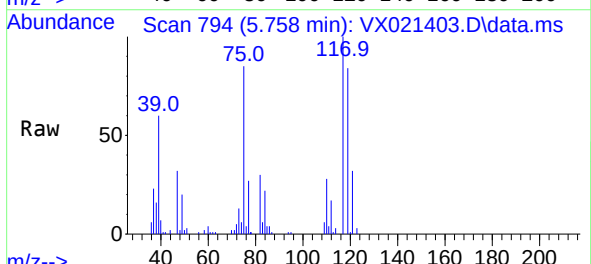
Manual Integrations
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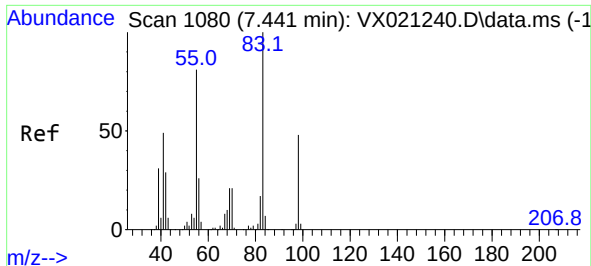
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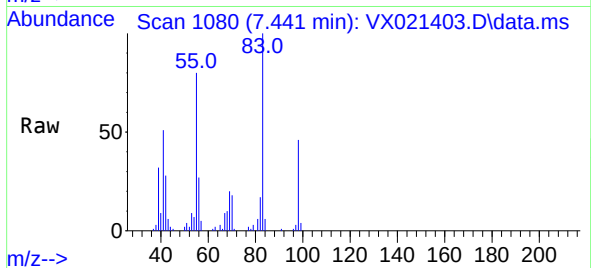
#38
Carbon Tetrachloride
Concen: 19.12 ug/l
RT: 5.758 min Scan# 794
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:	117	Resp:	26302
Ion	Ratio	Lower	Upper
117	100		
119	83.6	76.2	114.2
121	31.7	24.8	37.2

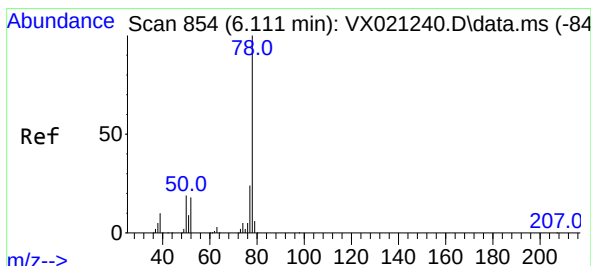
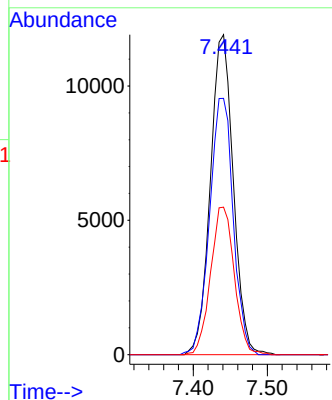
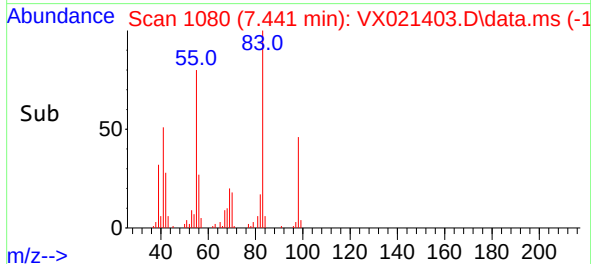




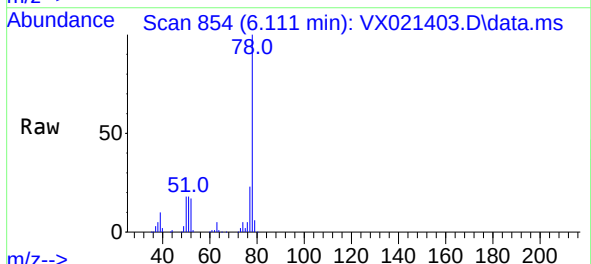
#39
Methylcyclohexane
Concen: 17.41 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



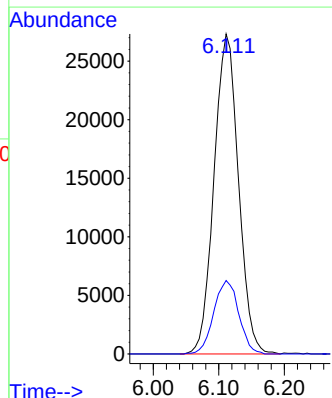
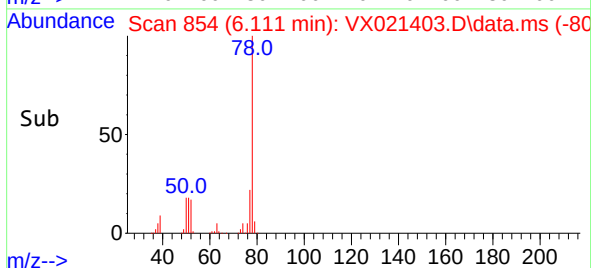
Tgt Ion: 83 Resp: 25604
Ion Ratio Lower Upper
83 100
55 80.1 58.9 88.3
98 46.1 38.1 57.1



#40
Benzene
Concen: 19.32 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



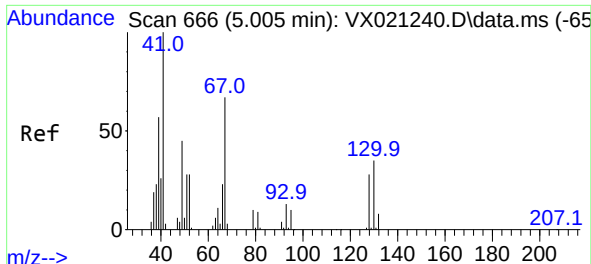
Tgt Ion: 78 Resp: 70555
Ion Ratio Lower Upper
78 100
77 22.9 18.9 28.3



Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

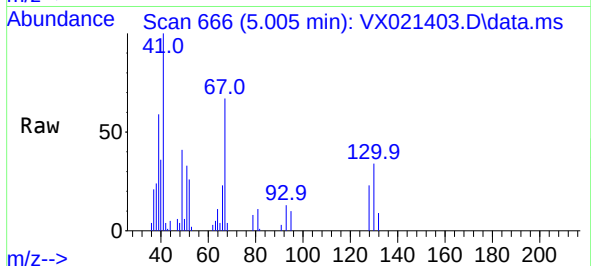
Manual Integrations
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#41
Methacrylonitrile
Concen: 18.52 ug/l
RT: 5.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

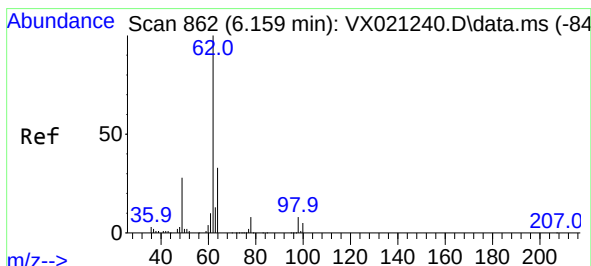
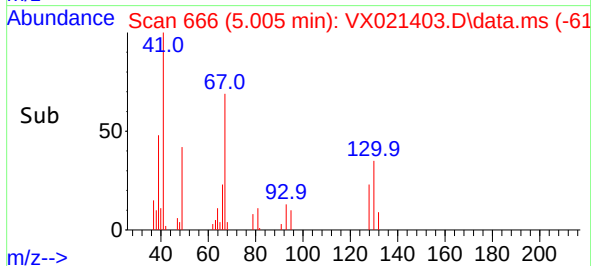
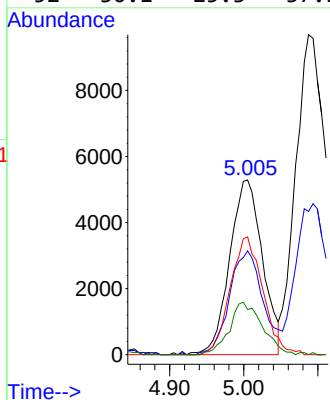
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



Tgt Ion:	41	Resp:	16317
Ion	Ratio	Lower	Upper
41	100		
39	61.5	42.5	63.7
67	66.8	65.0	97.6
52	30.1	25.3	37.9

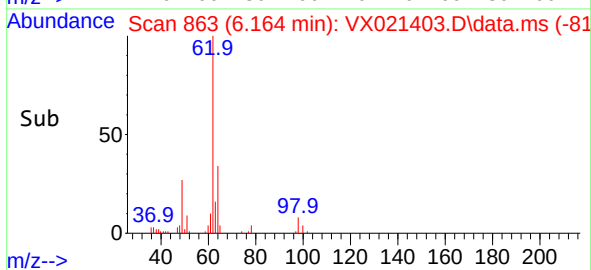
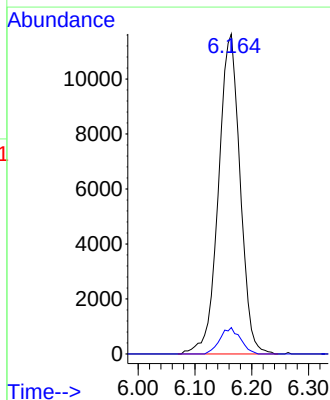
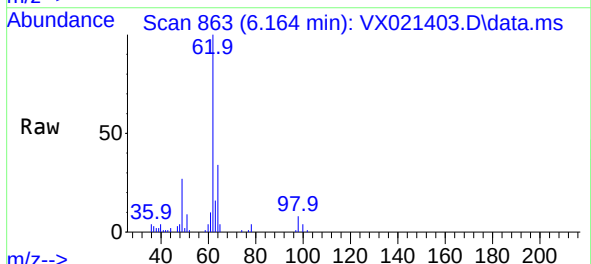
Manual Integrations
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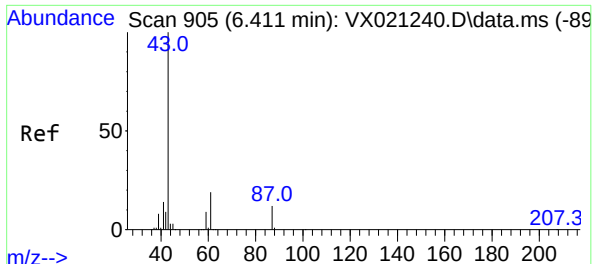
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#42
1,2-Dichloroethane
Concen: 19.54 ug/l
RT: 6.164 min Scan# 863
Delta R.T. 0.005 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

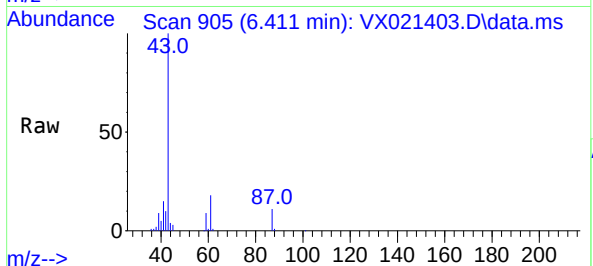
Tgt Ion:	62	Resp:	30776
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2





#43
Isopropyl Acetate
Concen: 18.62 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

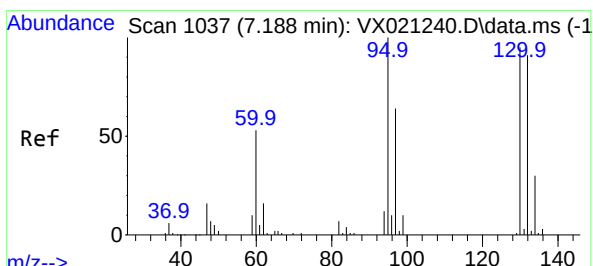
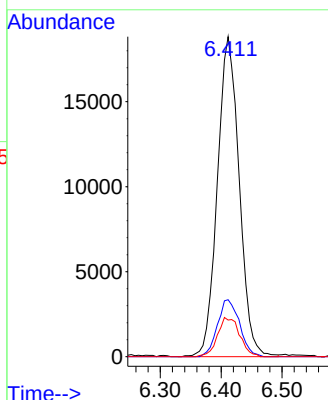
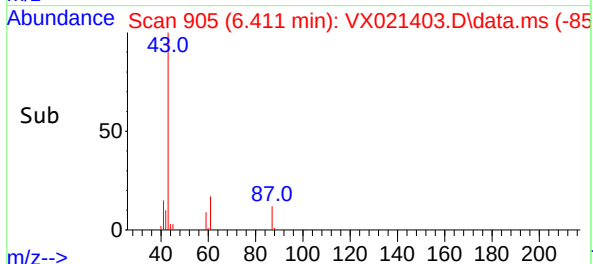
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



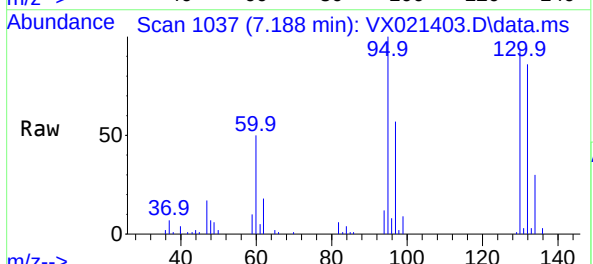
Tgt Ion: 43 Resp: 46878
Ion Ratio Lower Upper
43 100
61 18.0 18.2 27.4#
87 12.4 12.5 18.7#

Manual Integrations
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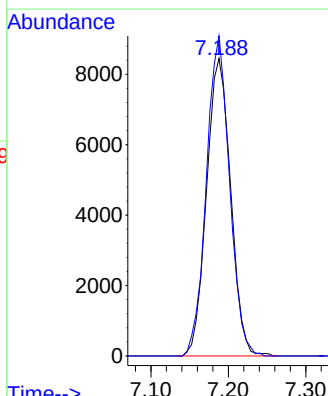
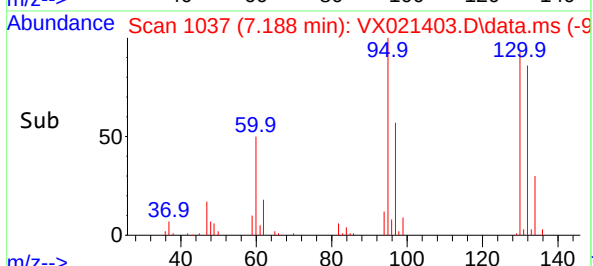
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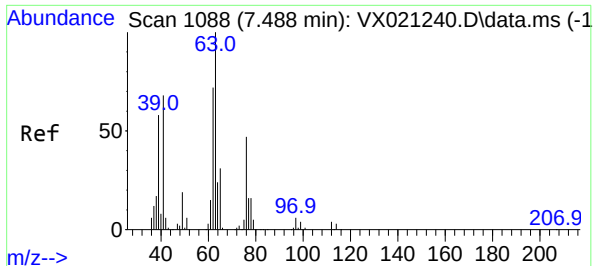


#44
Trichloroethene
Concen: 18.85 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

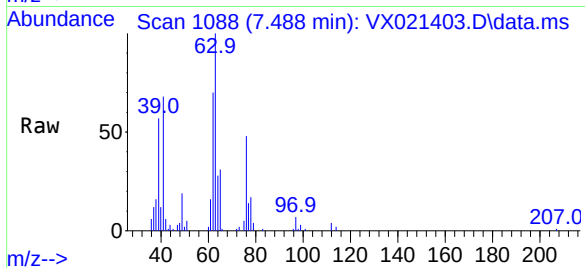


Tgt Ion: 130 Resp: 18286
Ion Ratio Lower Upper
130 100
95 107.6 0.0 198.0

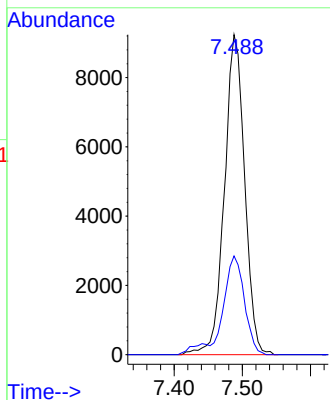
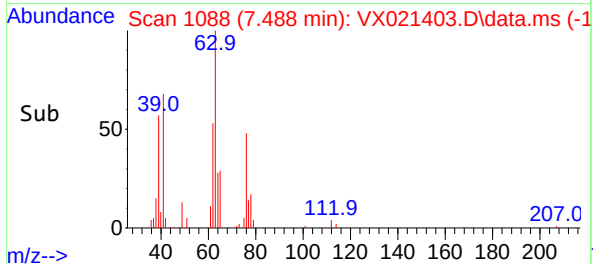




#45
1,2-Dichloropropane
Concen: 19.45 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



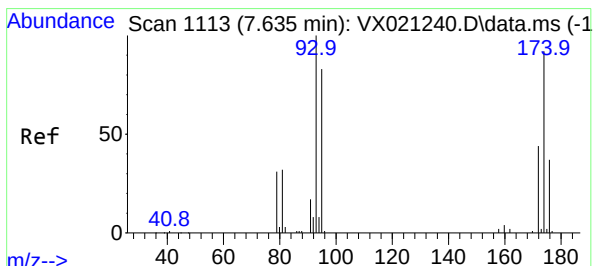
Tgt Ion: 63 Resp: 19083
Ion Ratio Lower Upper
63 100
65 30.9 25.7 38.5



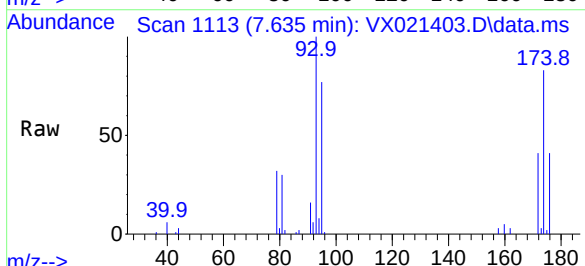
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

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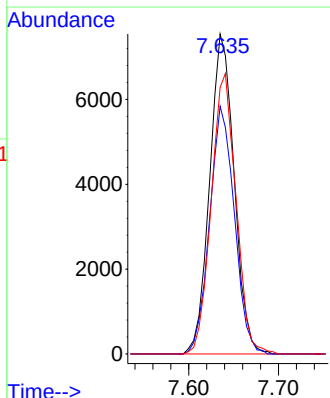
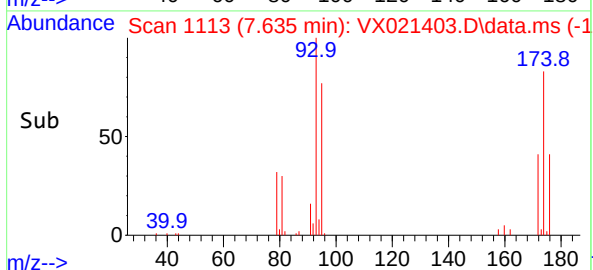
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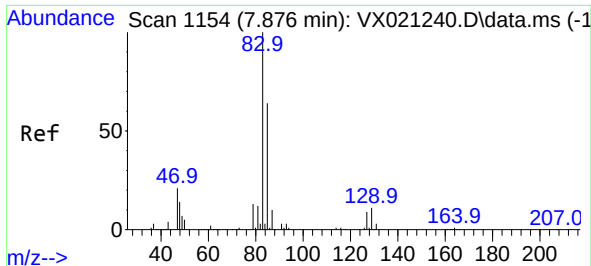


#46
Dibromomethane
Concen: 19.88 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



Tgt Ion: 93 Resp: 14272
Ion Ratio Lower Upper
93 100
95 78.3 66.8 100.2
174 88.4 83.1 124.7





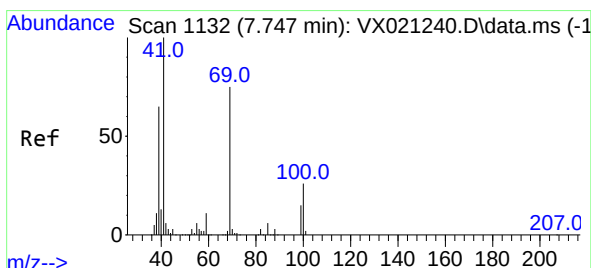
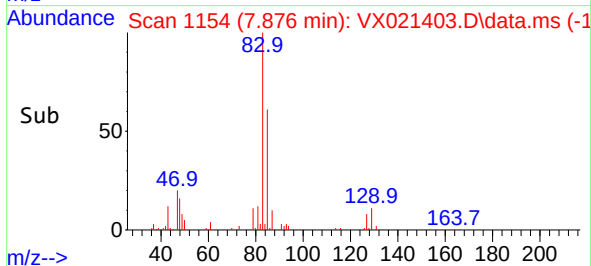
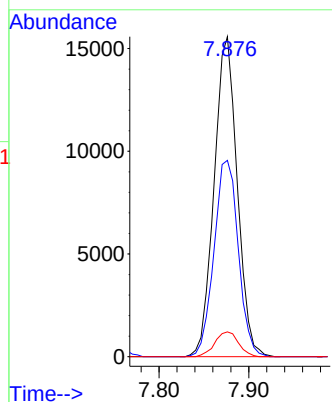
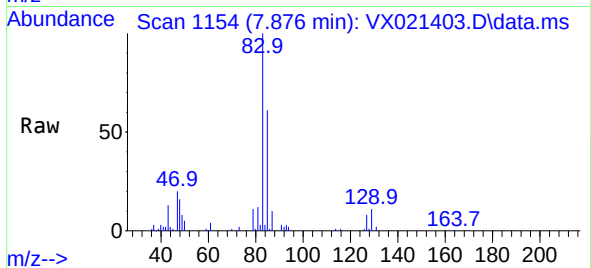
#47
Bromodichloromethane
Concen: 19.35 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 83 Resp: 27858
Ion Ratio Lower Upper
83 100
85 61.4 51.4 77.0
127 7.8 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

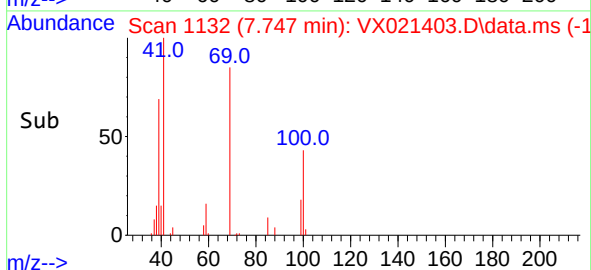
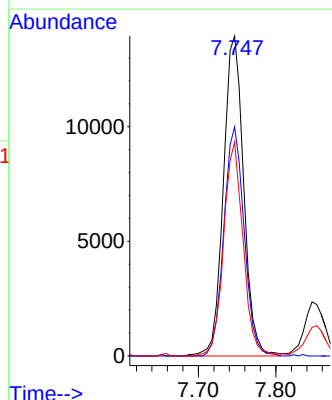
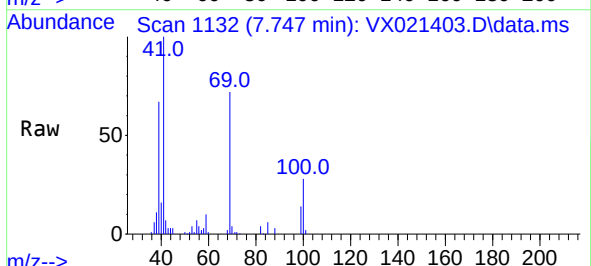
Manual Integrations
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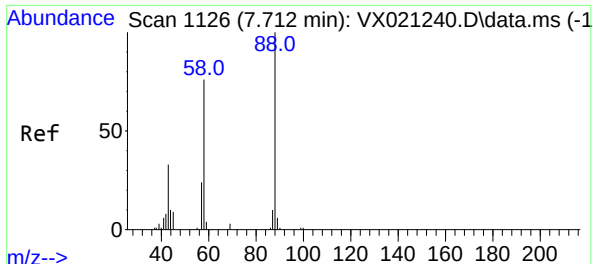
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#48
Methyl methacrylate
Concen: 19.02 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 41 Resp: 25398
Ion Ratio Lower Upper
41 100
69 71.8 76.0 114.0#
39 64.5 44.6 67.0





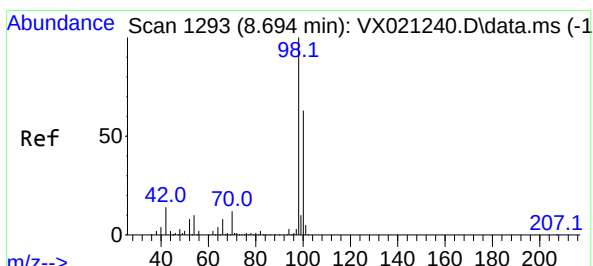
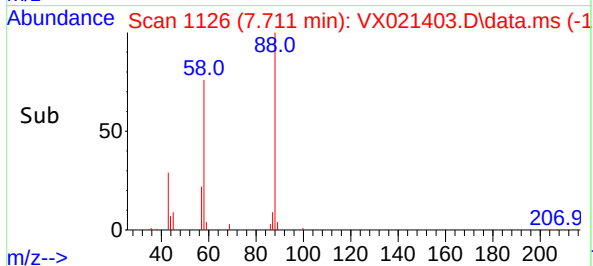
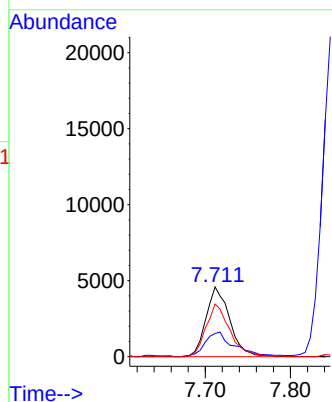
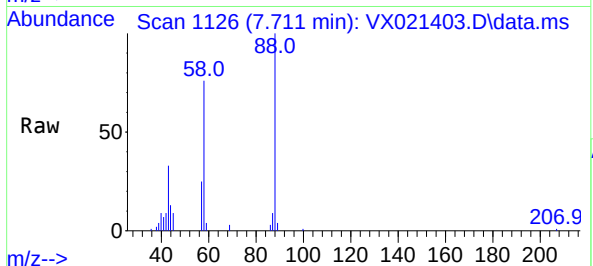
#49
1,4-Dioxane
Concen: 379.92 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 88 Resp: 8799
Ion Ratio Lower Upper
88 100
43 44.5 23.2 34.8#
58 76.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

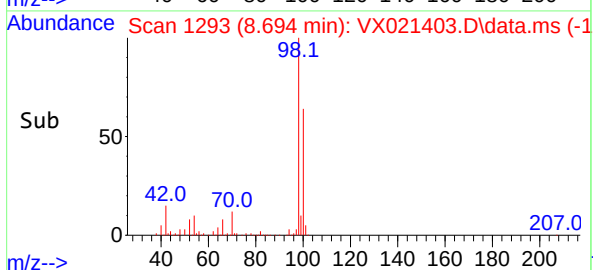
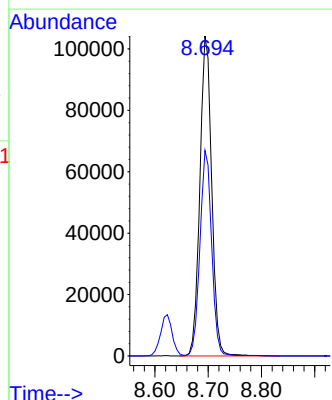
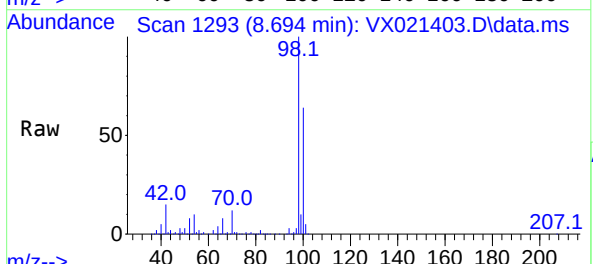
Manual Integrations
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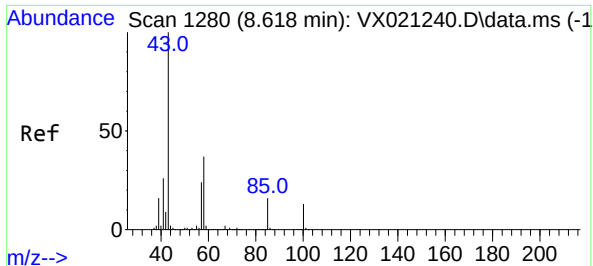
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#50
Toluene-d8
Concen: 49.48 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 98 Resp: 160628
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





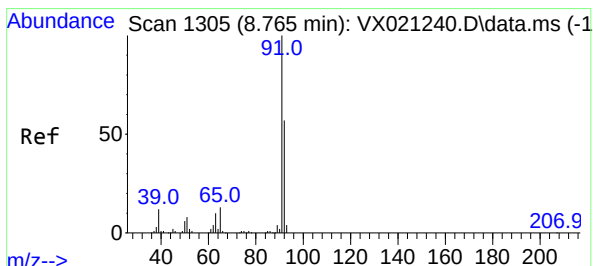
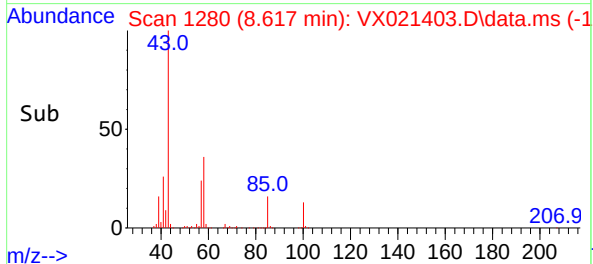
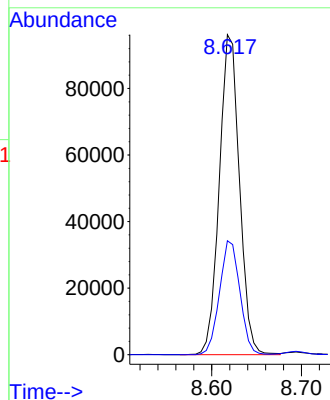
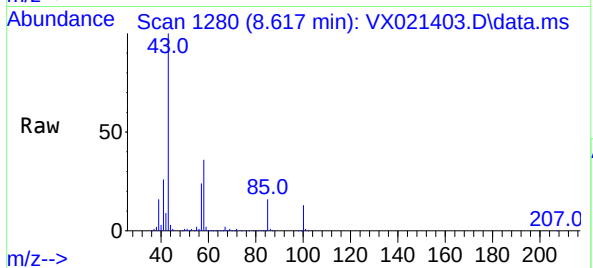
#51
4-Methyl-2-Pentanone
Concen: 102.44 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 43 Resp: 150055
Ion Ratio Lower Upper
43 100
58 36.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

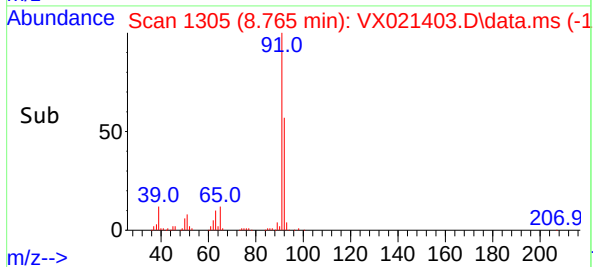
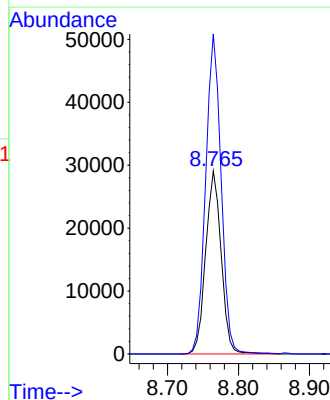
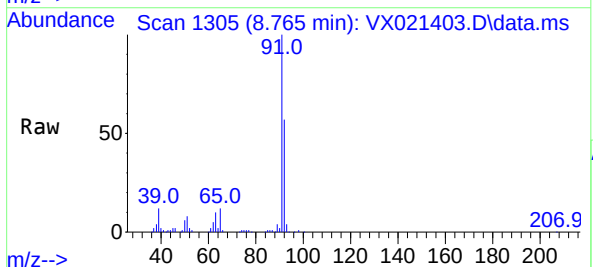
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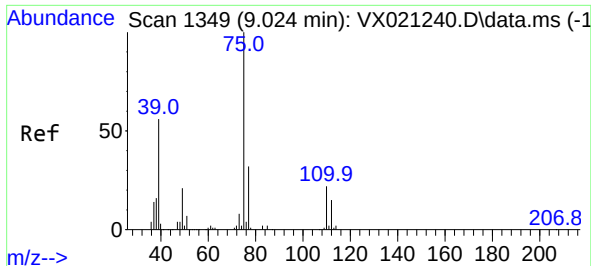
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#52
Toluene
Concen: 19.59 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 92 Resp: 44241
Ion Ratio Lower Upper
92 100
91 174.1 137.1 205.7





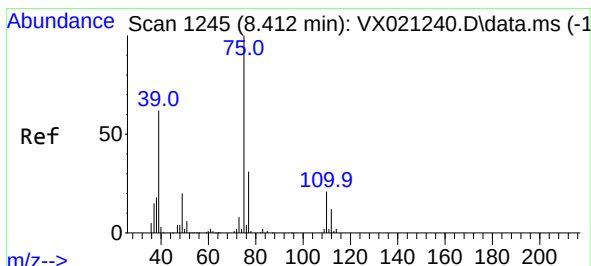
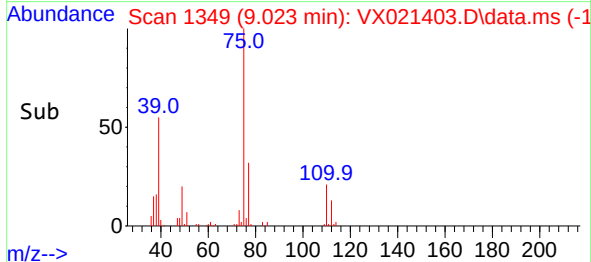
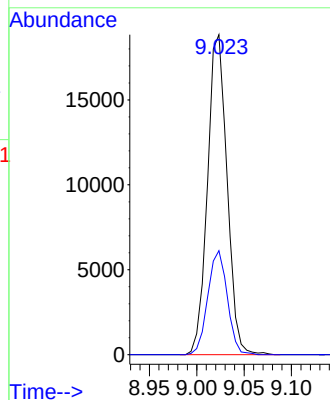
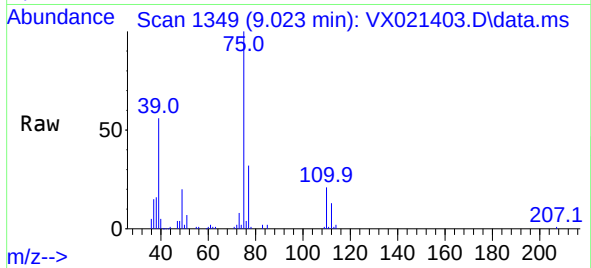
#53
t-1,3-Dichloropropene
Concen: 17.72 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 75 Resp: 27061
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

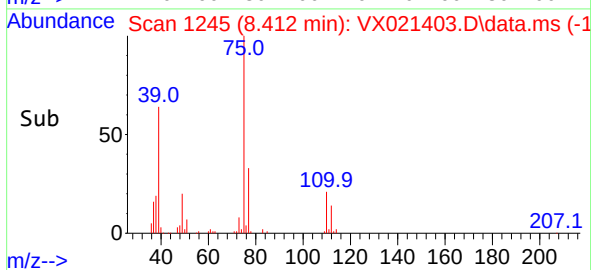
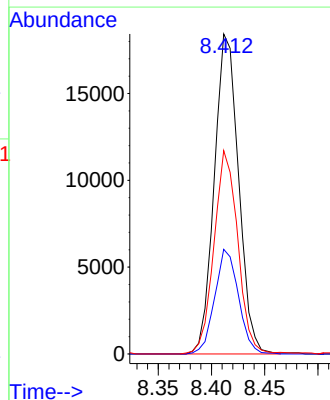
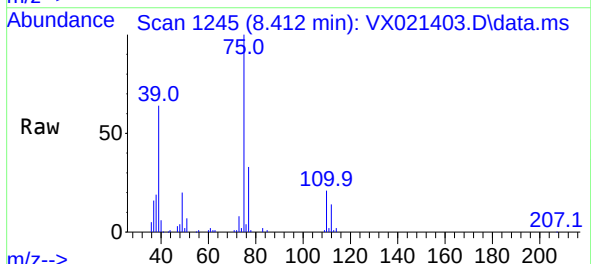
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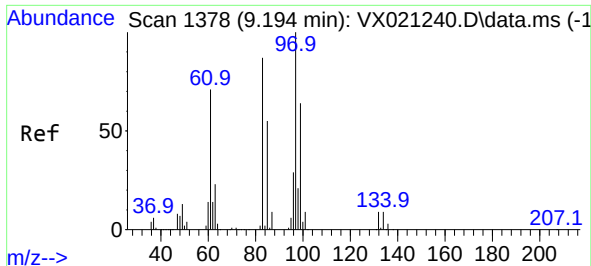
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#54
cis-1,3-Dichloropropene
Concen: 17.91 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 75 Resp: 29212
Ion Ratio Lower Upper
75 100
77 32.7 25.7 38.5
39 63.6 35.1 52.7#



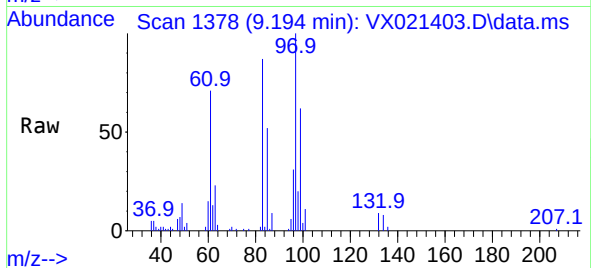


#55
1,1,2-Trichloroethane
Concen: 20.36 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

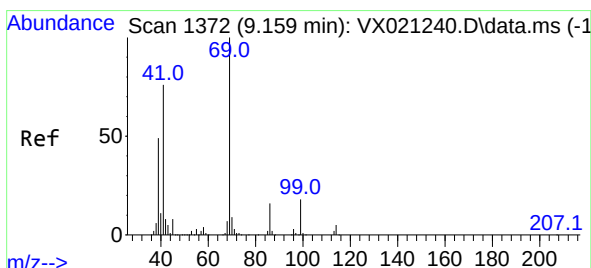
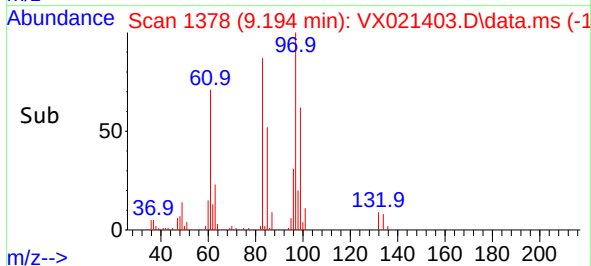
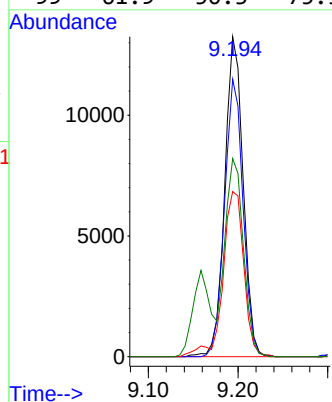
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

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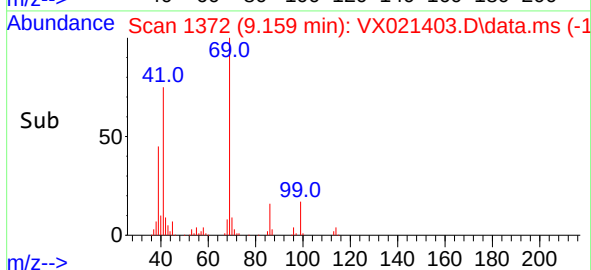
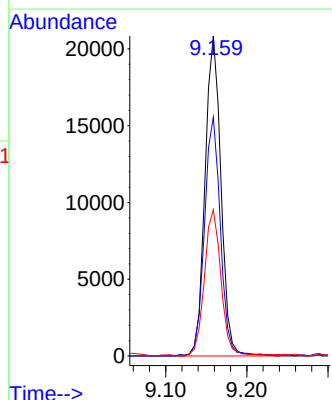
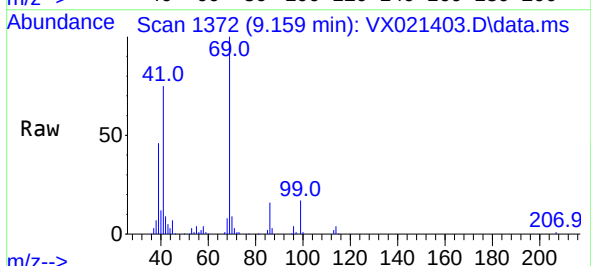


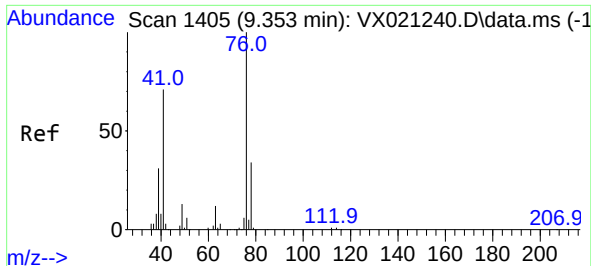
Tgt Ion: 97	Resp: 18808
Ion Ratio	Lower Upper
97 100	
83 86.7	69.3 103.9
85 51.6	44.3 66.5
99 61.9	50.3 75.5



#56
Ethyl methacrylate
Concen: 19.09 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 69	Resp: 28353
Ion Ratio	Lower Upper
69 100	
41 75.1	46.8 70.2#
39 47.5	24.7 37.1#





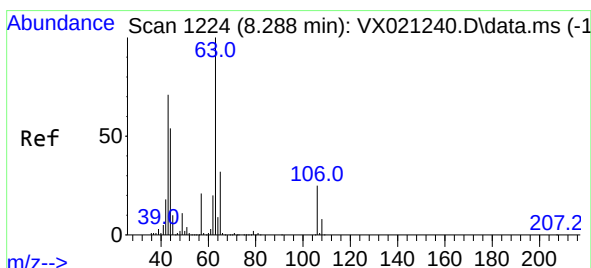
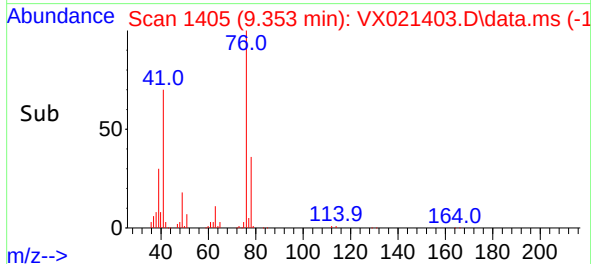
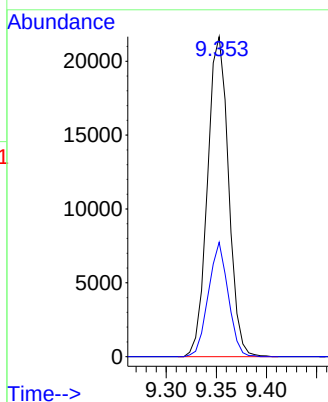
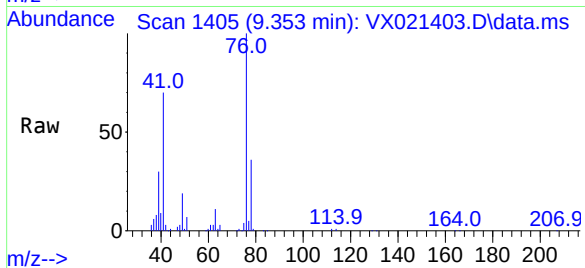
#57
1,3-Dichloropropane
Concen: 19.66 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 76 Resp: 31607
Ion Ratio Lower Upper
76 100
78 33.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

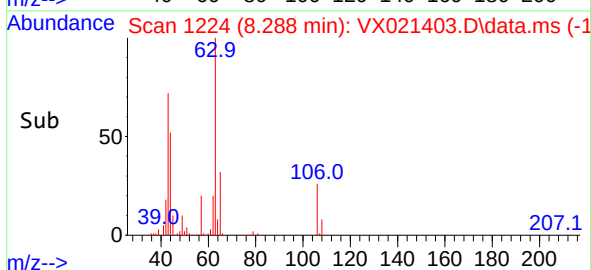
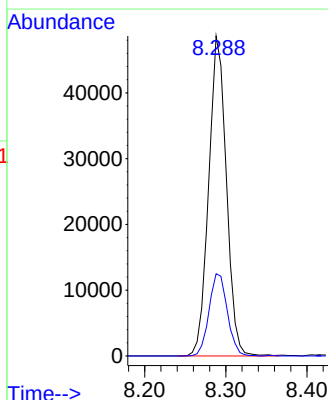
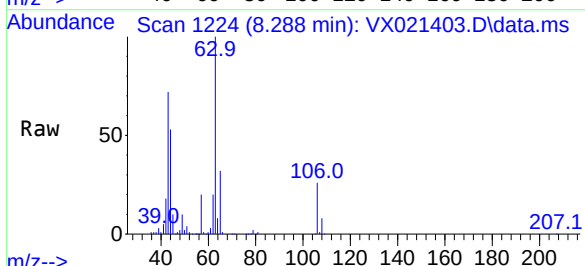
Manual Integrations
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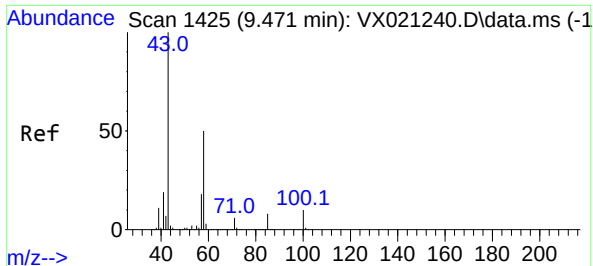
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#58
2-Chloroethyl Vinyl ether
Concen: 90.72 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 63 Resp: 73643
Ion Ratio Lower Upper
63 100
106 26.5 23.5 35.3





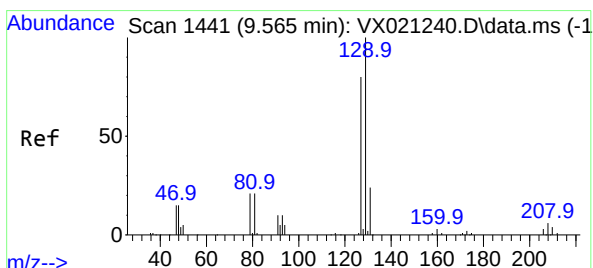
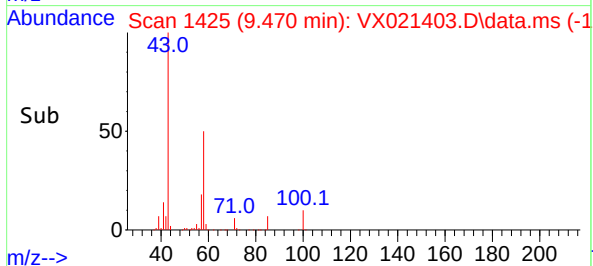
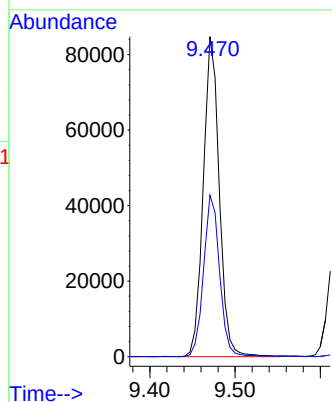
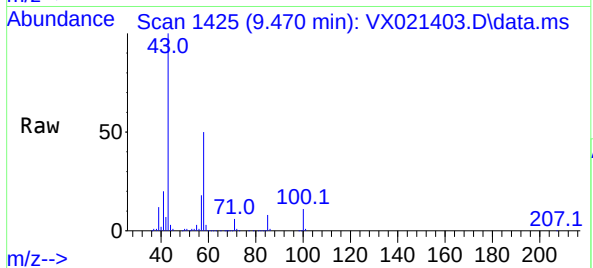
#59
2-Hexanone
Concen: 100.85 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 43 Resp: 110576
Ion Ratio Lower Upper
43 100
58 50.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

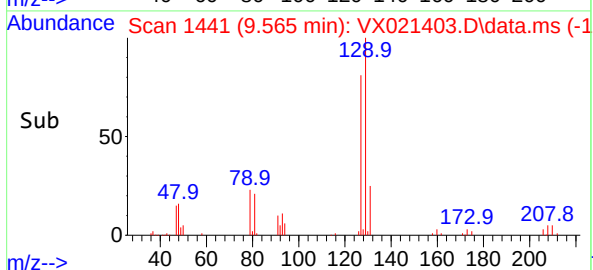
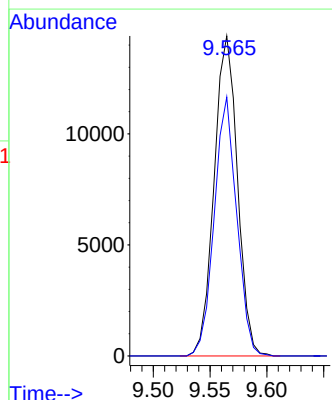
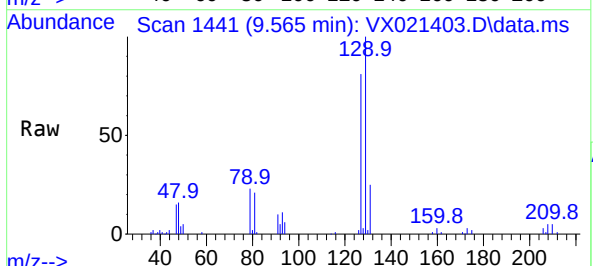
Manual Integrations
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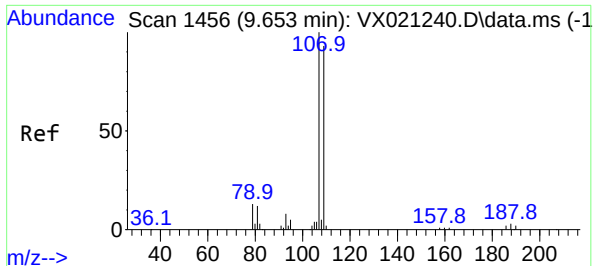
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#60
Dibromochloromethane
Concen: 19.60 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

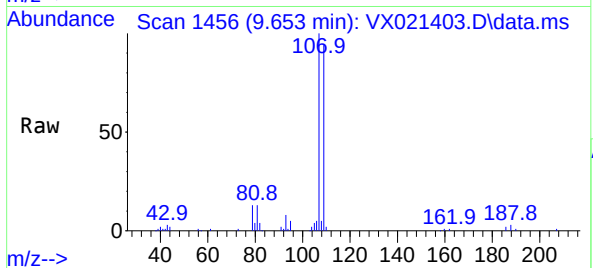
Tgt Ion: 129 Resp: 20622
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.46 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

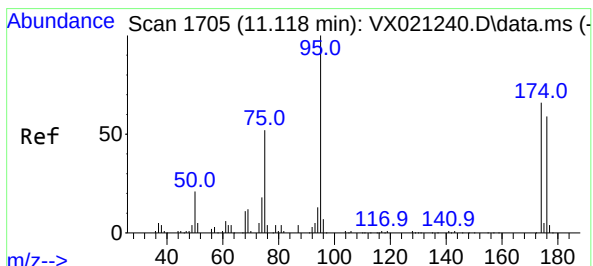
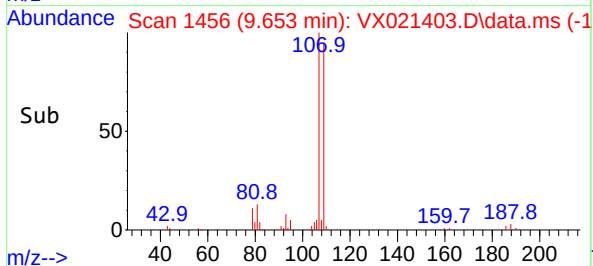
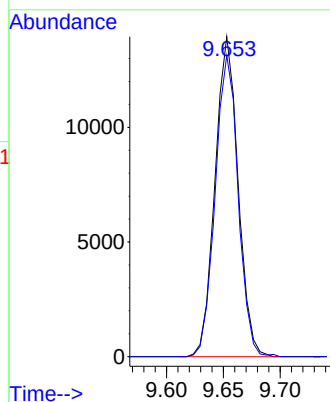
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



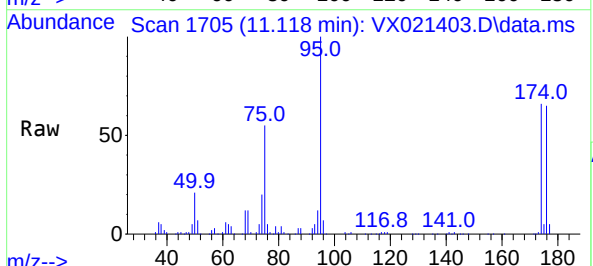
Tgt Ion:107 Resp: 19700
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.6

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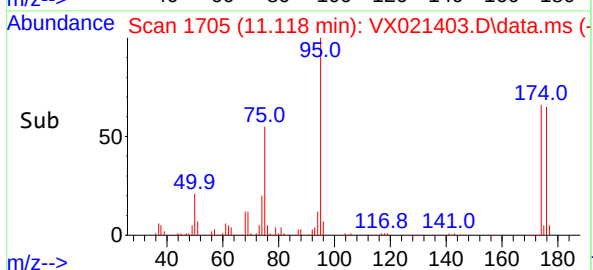
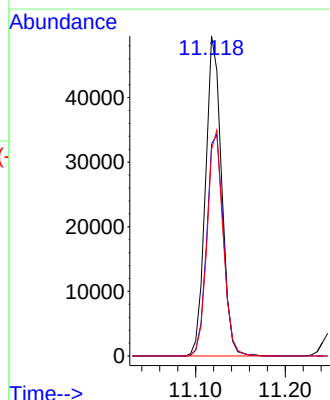
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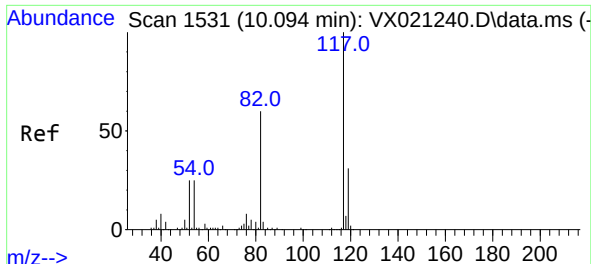


#62
4-Bromofluorobenzene
Concen: 49.00 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



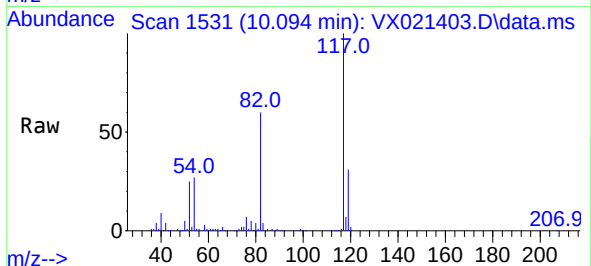
Tgt Ion: 95 Resp: 61773
Ion Ratio Lower Upper
95 100
174 71.6 0.0 154.6
176 70.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

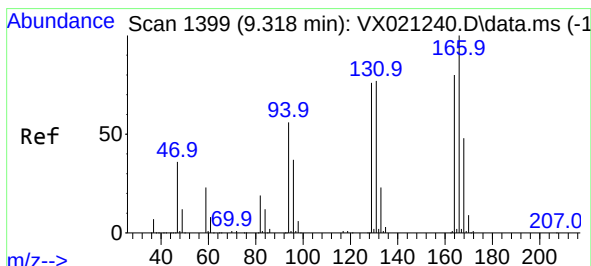
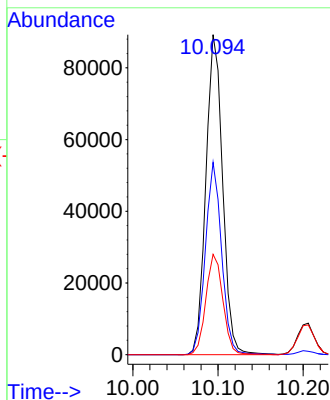
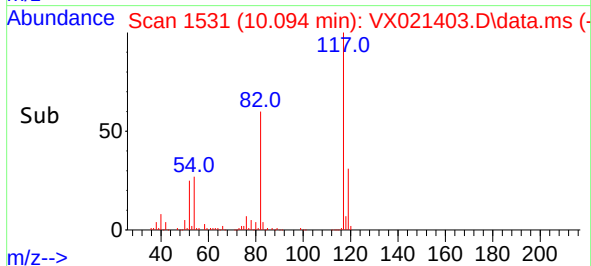
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



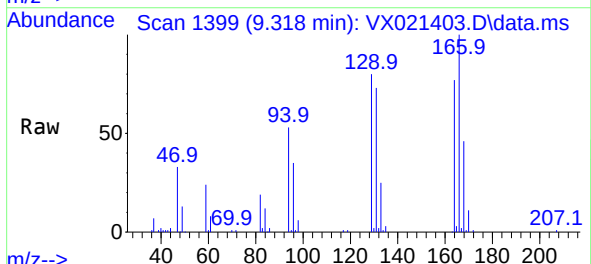
Tgt Ion:117 Resp: 121700
Ion Ratio Lower Upper
117 100
82 60.1 47.4 71.2
119 31.3 26.6 39.8

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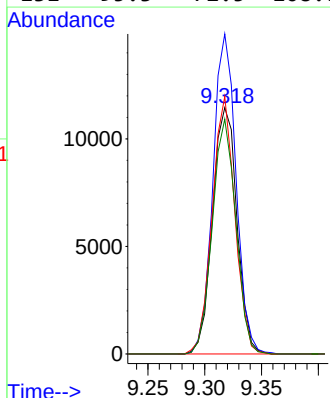
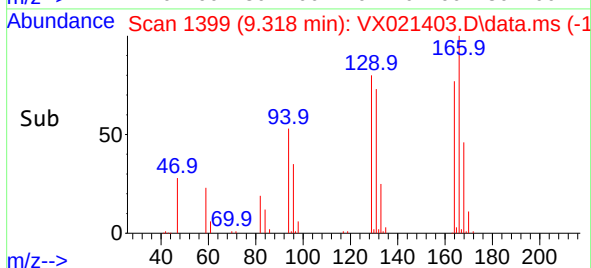
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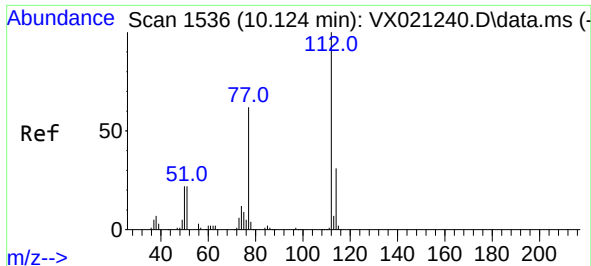


#64
Tetrachloroethene
Concen: 18.86 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

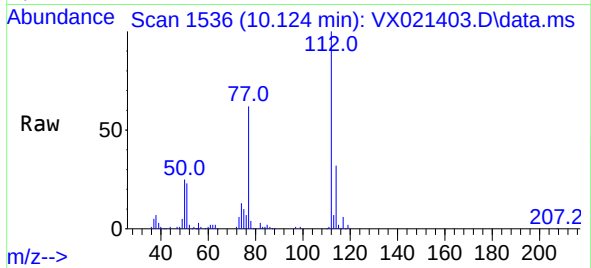


Tgt Ion:164 Resp: 17140
Ion Ratio Lower Upper
164 100
166 129.9 103.4 155.2
129 104.5 70.8 106.2
131 95.3 72.5 108.7

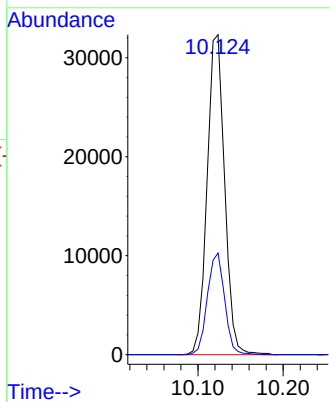
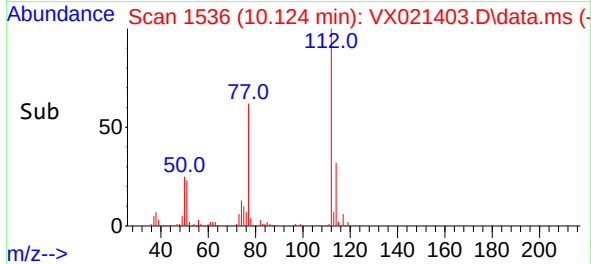




#65
Chlorobenzene
Concen: 18.43 ug/l
RT: 10.124 min Scan# 1536
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



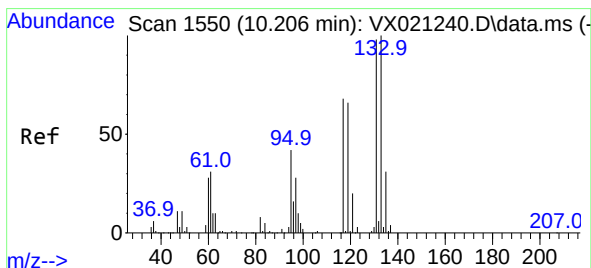
Tgt Ion:112 Resp: 46106
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6



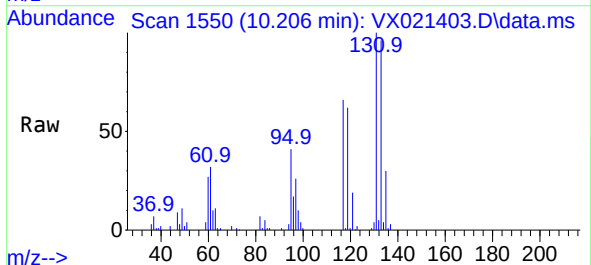
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

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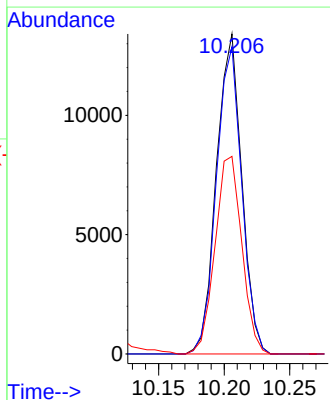
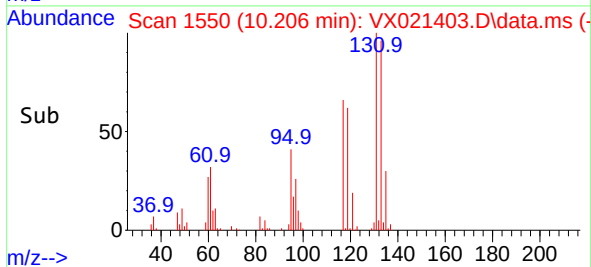
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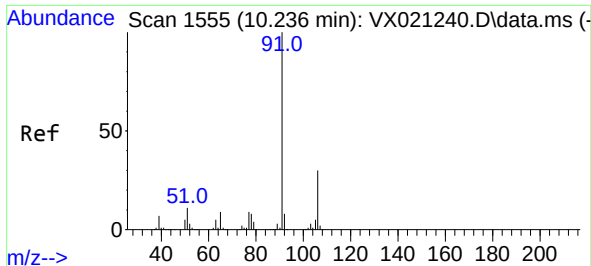


#66
1,1,1,2-Tetrachloroethane
Concen: 19.38 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



Tgt Ion:131 Resp: 17989
Ion Ratio Lower Upper
131 100
133 96.3 47.7 143.1
119 65.4 32.1 96.5





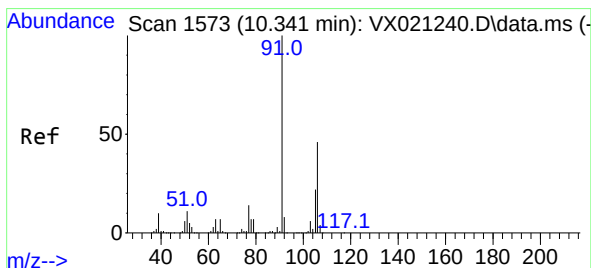
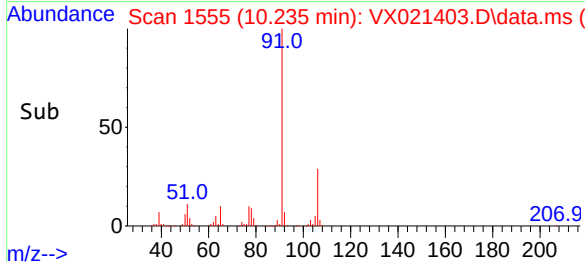
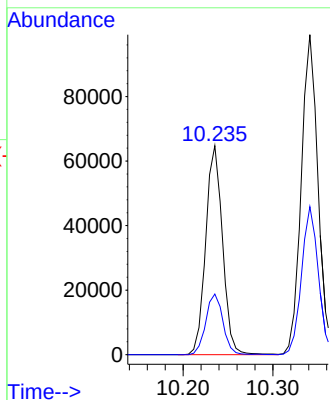
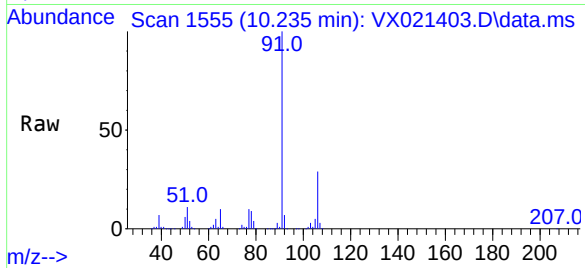
#67
Ethyl Benzene
Concen: 18.24 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 91 Resp: 84391
Ion Ratio Lower Upper
91 100
106 29.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

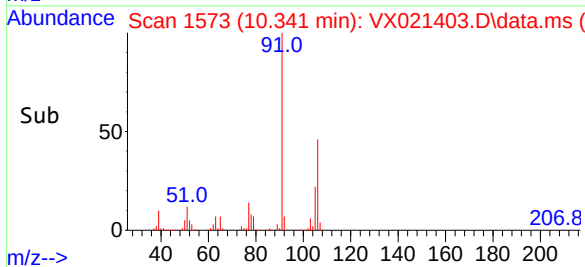
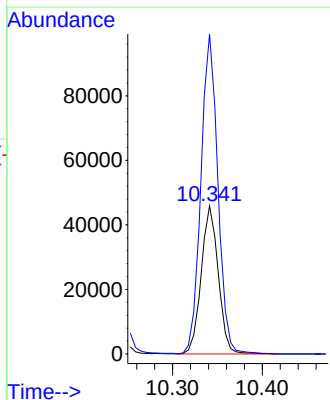
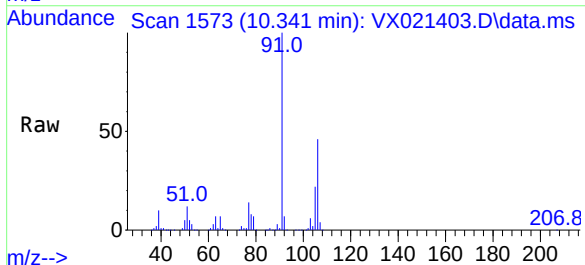
Manual Integrations
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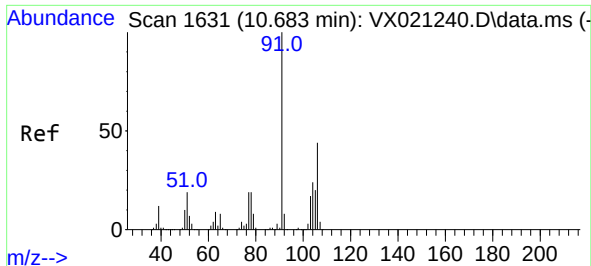
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#68
m/p-Xylenes
Concen: 36.63 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 106 Resp: 60561
Ion Ratio Lower Upper
106 100
91 214.7 162.8 244.2





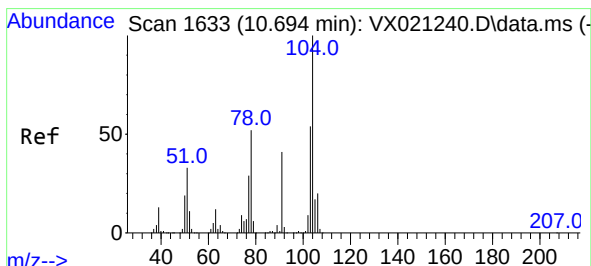
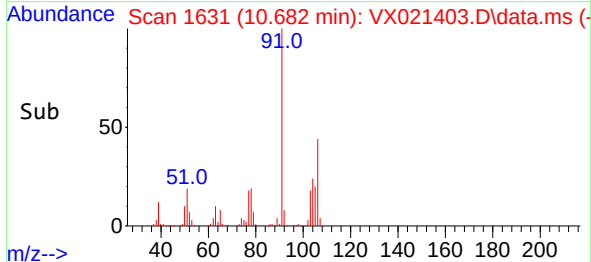
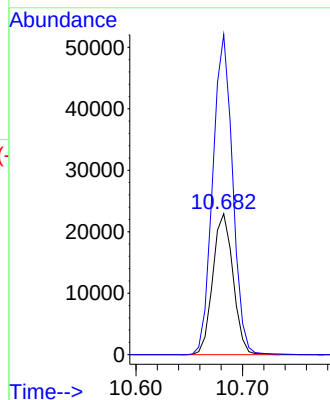
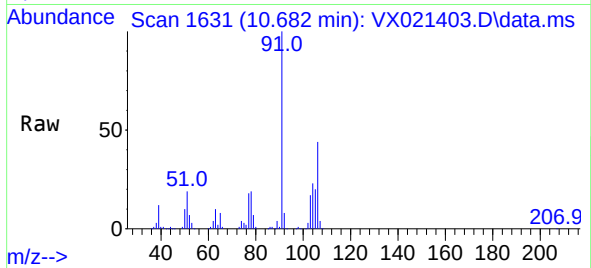
#69
o-Xylene
Concen: 18.85 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:106 Resp: 30280
Ion Ratio Lower Upper
106 100
91 222.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

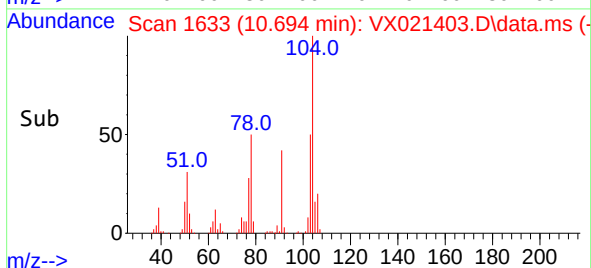
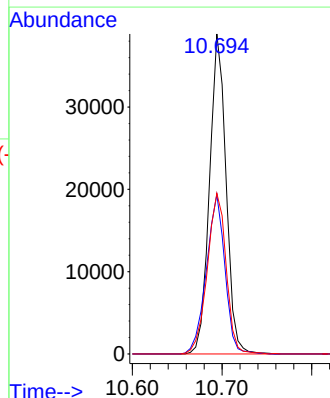
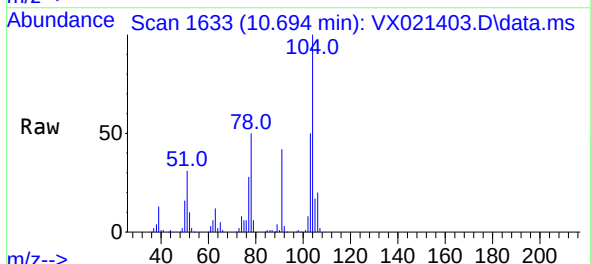
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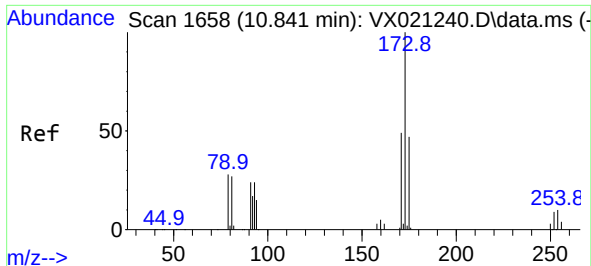
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#70
Styrene
Concen: 18.49 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:104 Resp: 49850
Ion Ratio Lower Upper
104 100
78 55.9 40.0 60.0
103 57.3 43.4 65.0





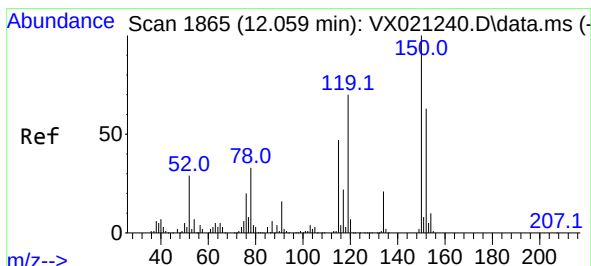
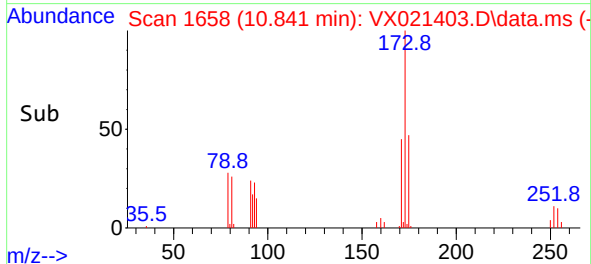
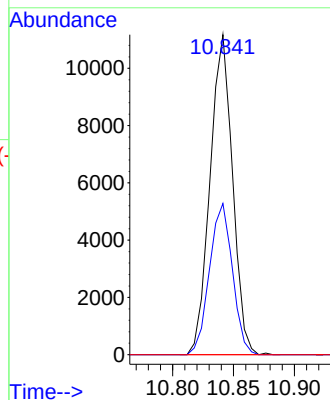
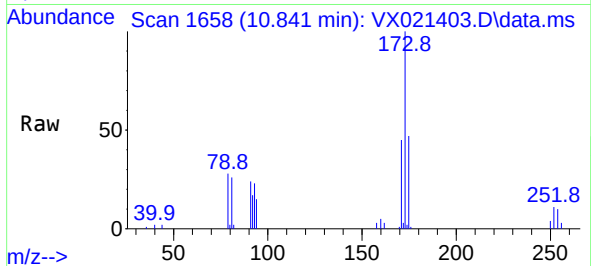
#71
Bromoform
Concen: 19.14 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:173 Resp: 14363
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

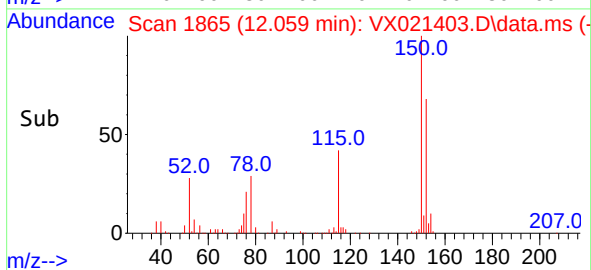
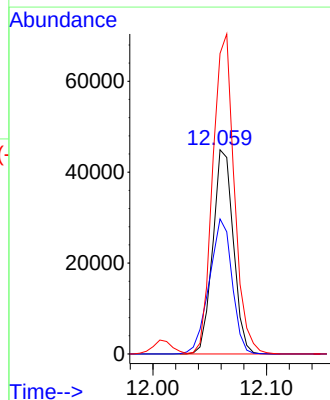
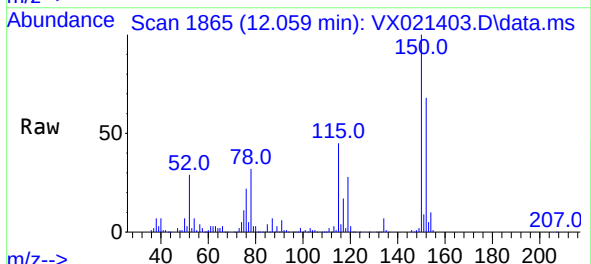
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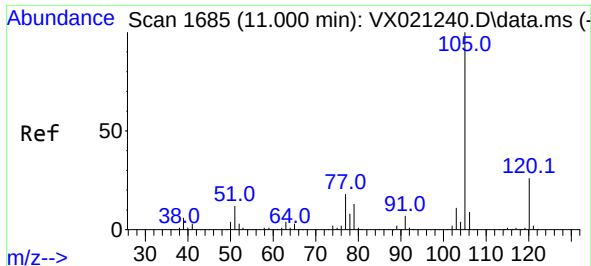
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:152 Resp: 56399
Ion Ratio Lower Upper
152 100
115 73.4 41.1 123.3
150 164.4 0.0 349.0





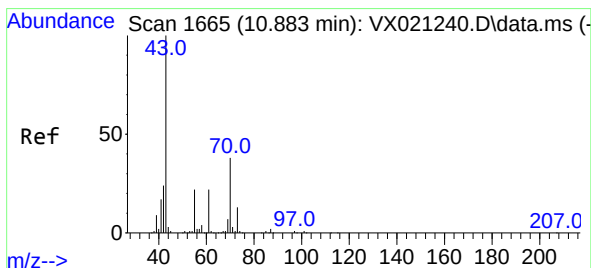
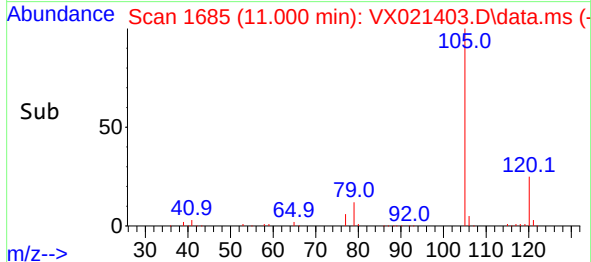
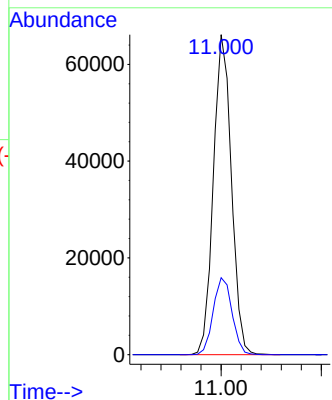
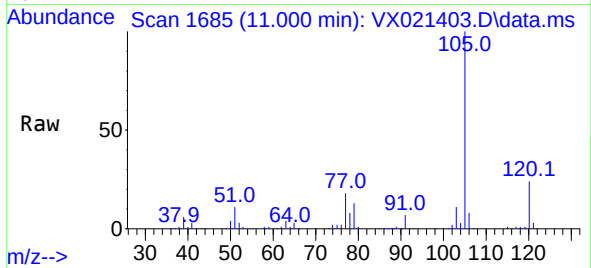
#73
Isopropylbenzene
Concen: 19.67 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 105 Resp: 82399
Ion Ratio Lower Upper
105 100
120 25.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

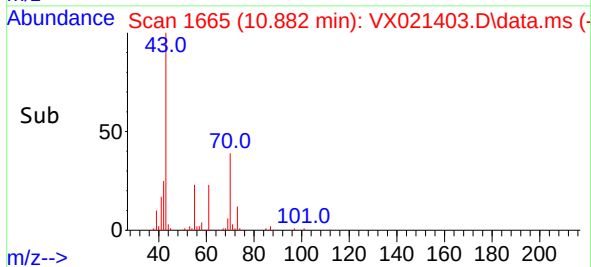
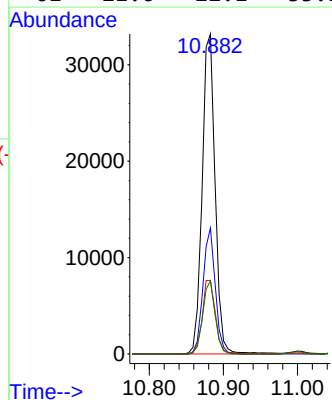
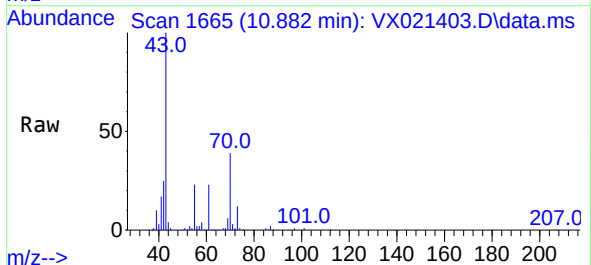
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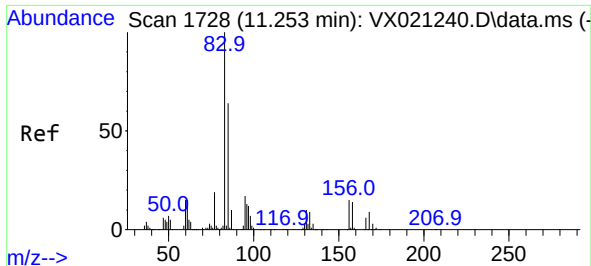
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#74
N-ethyl acetate
Concen: 18.99 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 43 Resp: 40353
Ion Ratio Lower Upper
43 100
70 37.2 39.0 58.6#
55 23.3 21.5 32.3
61 21.6 22.1 33.1#





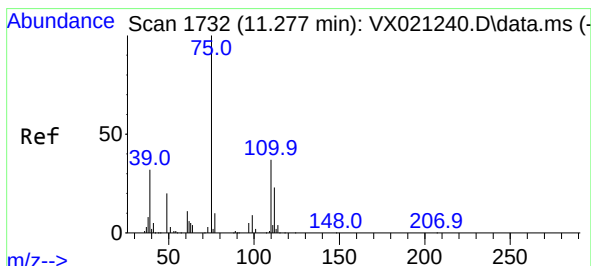
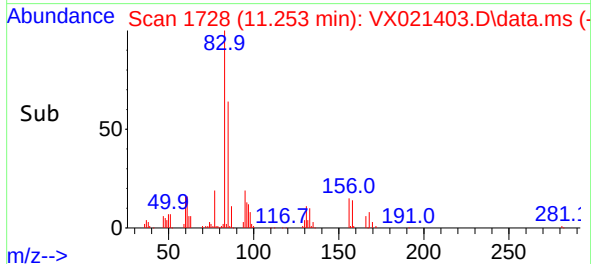
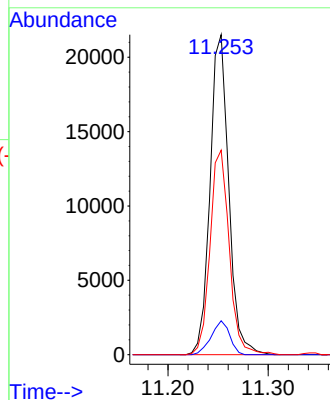
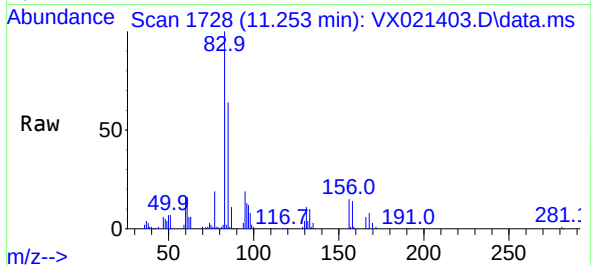
#75
1,1,2,2-Tetrachloroethane
Concen: 20.05 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 83 Resp: 27885
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 65.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

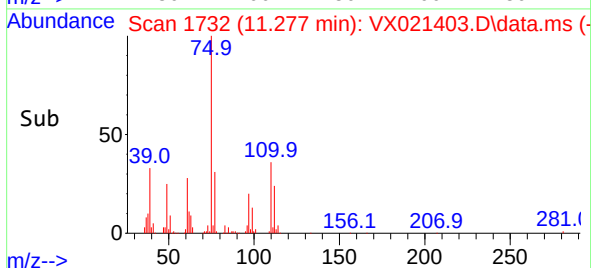
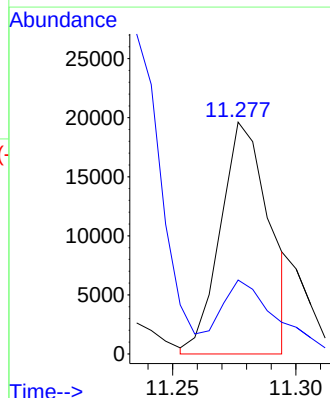
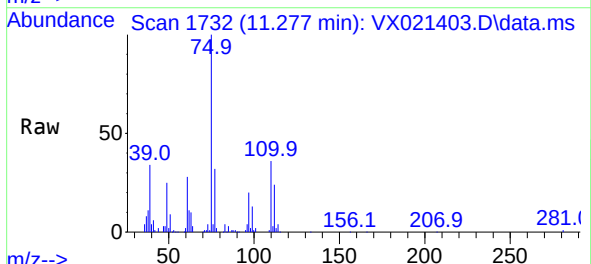
Manual Integrations
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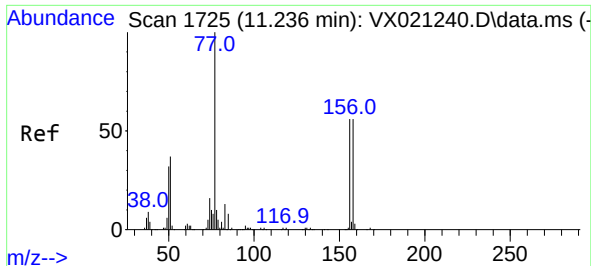
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#76
1,2,3-Trichloropropane
Concen: 20.67 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 75 Resp: 27041
Ion Ratio Lower Upper
75 100
77 37.4 19.1 57.5





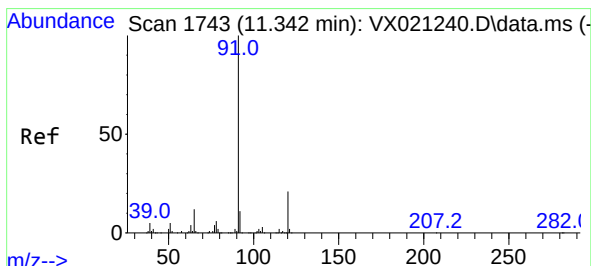
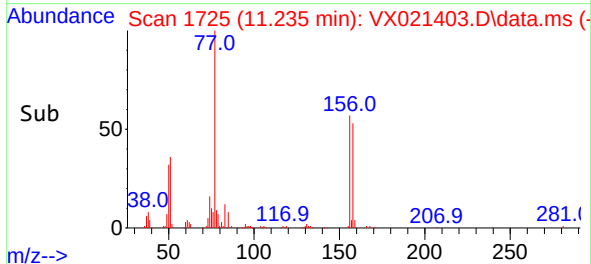
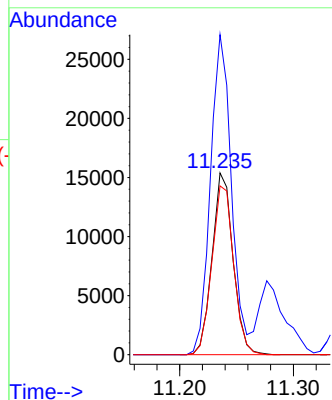
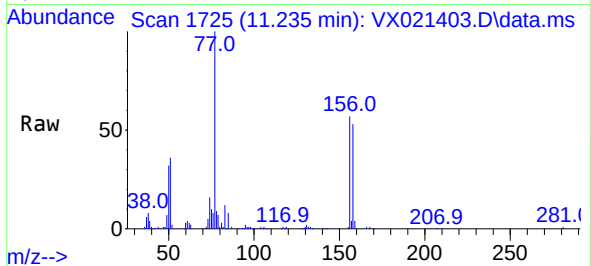
#77
Bromobenzene
Concen: 19.84 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 156 Resp: 19727
Ion Ratio Lower Upper
156 100
77 175.1 82.8 248.6
158 96.3 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

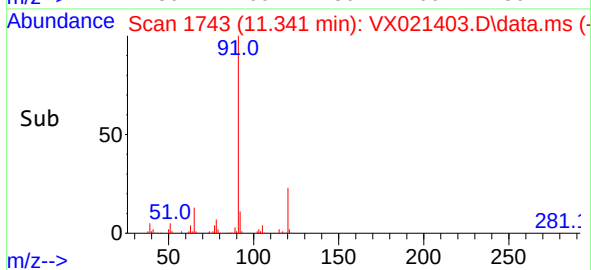
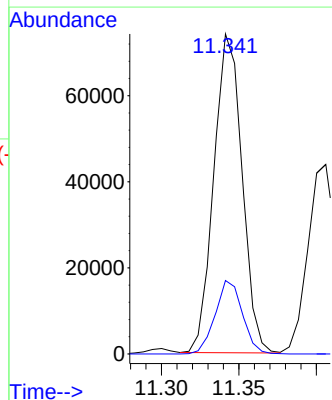
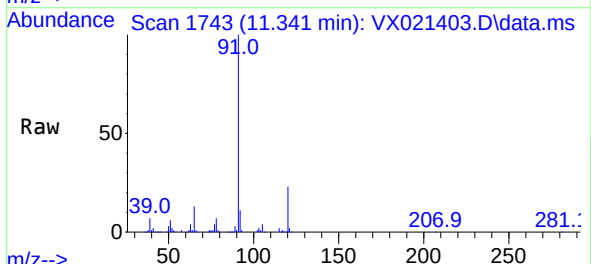
Manual Integrations
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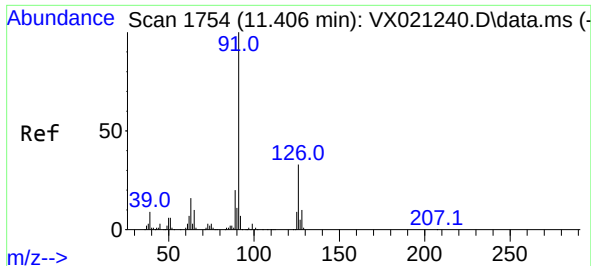
MMDadoda
3/25/2021 2:58:36 PM



#78
n-propylbenzene
Concen: 19.17 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 91 Resp: 93897
Ion Ratio Lower Upper
91 100
120 22.2 11.5 34.5





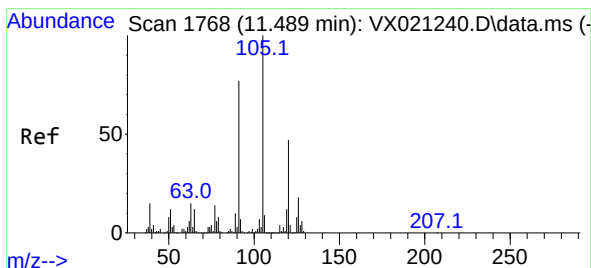
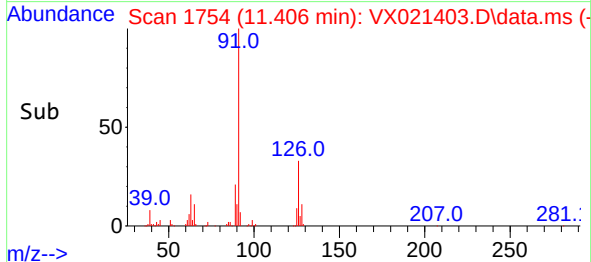
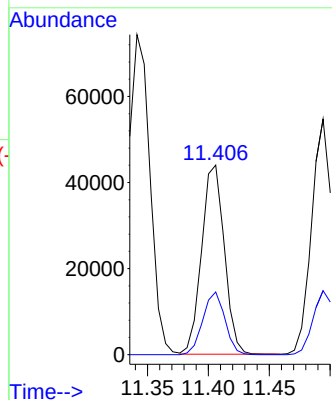
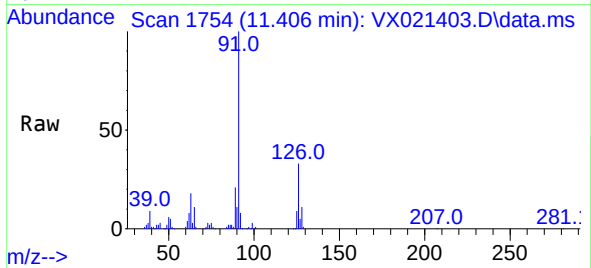
#79
2-Chlorotoluene
Concen: 19.16 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 91 Resp: 57010
Ion Ratio Lower Upper
91 100
126 32.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

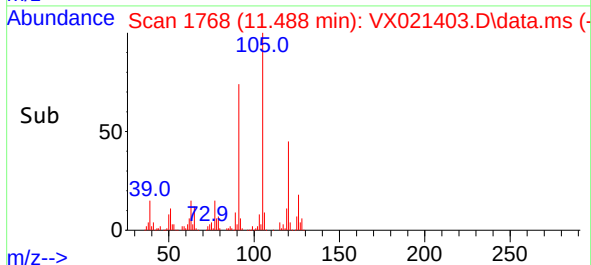
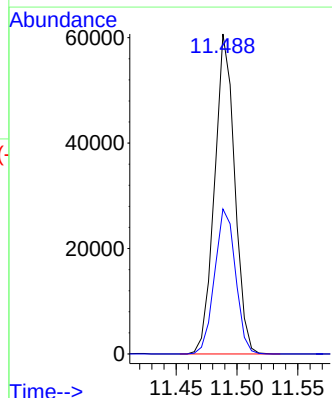
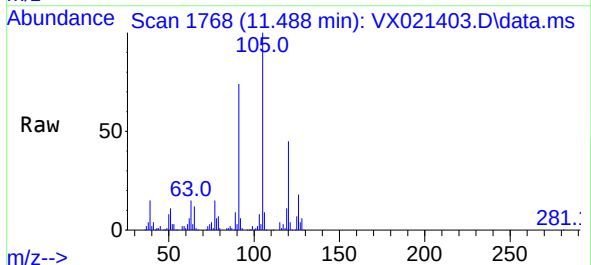
Manual Integrations
APPROVED

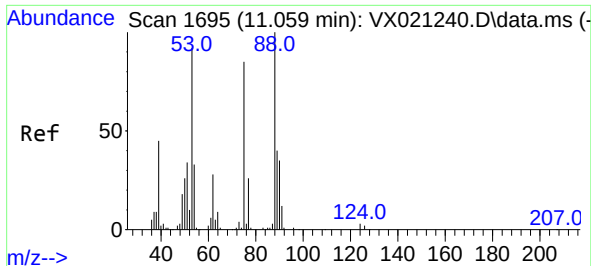
MMDadoda
3/25/2021 2:58:36 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.66 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

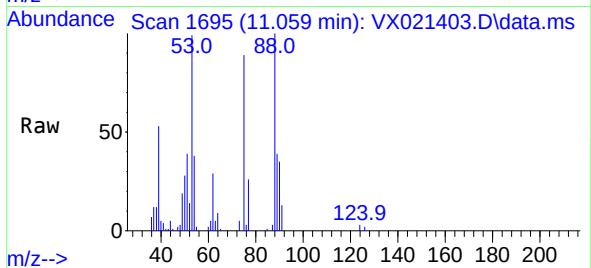
Tgt Ion: 105 Resp: 69711
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.33 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

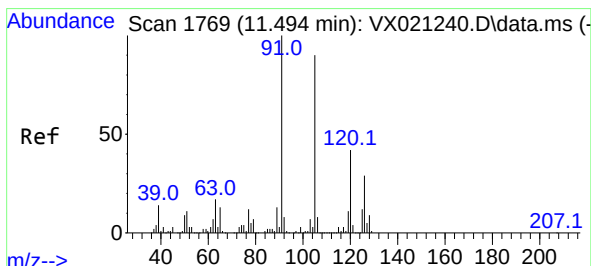
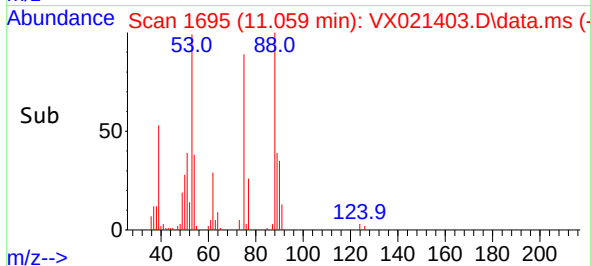
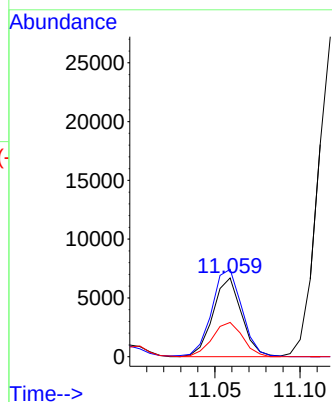
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



Tgt Ion: 75 Resp: 7870
Ion Ratio Lower Upper
75 100
53 116.7 74.5 111.7#
89 46.3 37.9 56.9

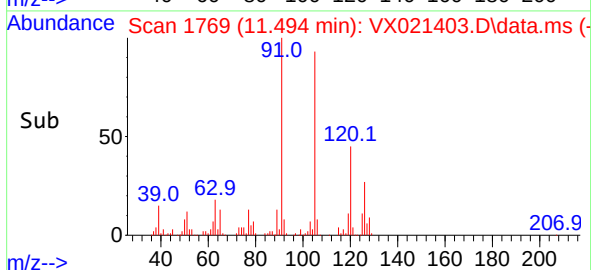
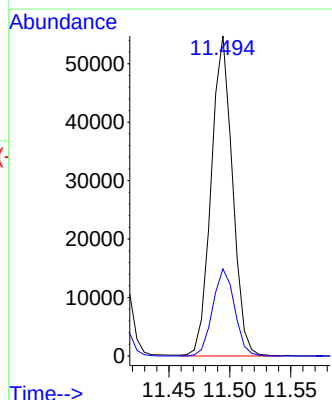
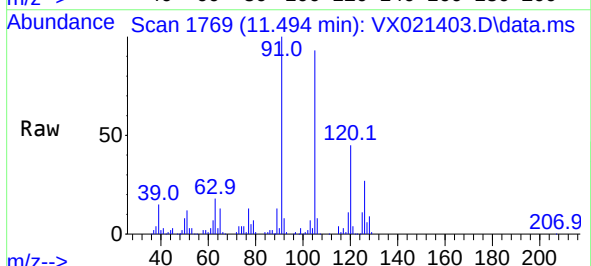
Manual Integrations
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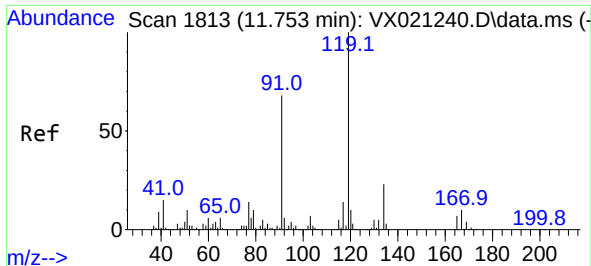
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#82
4-Chlorotoluene
Concen: 19.03 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion: 91 Resp: 66683
Ion Ratio Lower Upper
91 100
126 27.8 14.9 44.5





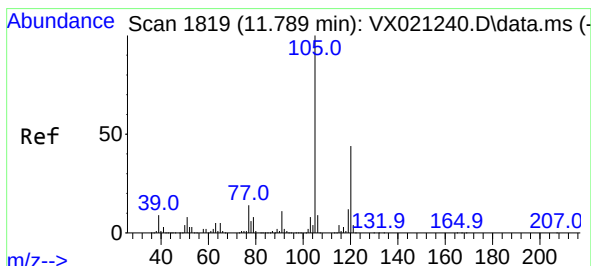
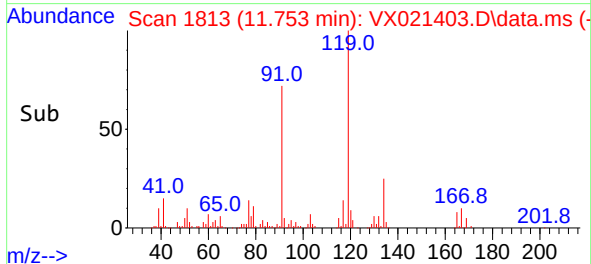
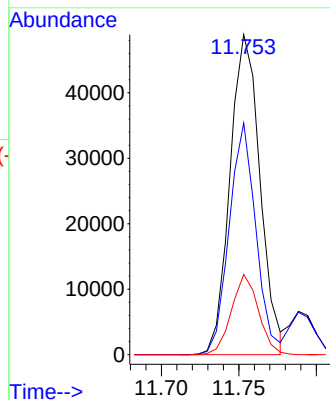
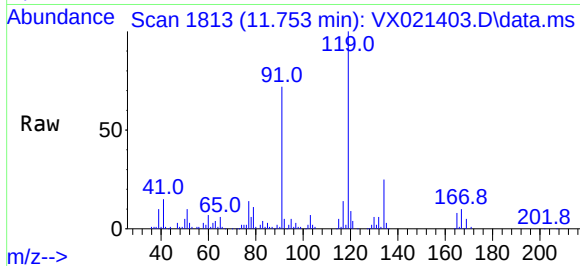
#83
tert-Butylbenzene
Concen: 19.53 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

Tgt Ion:119 Resp: 65904
Ion Ratio Lower Upper
119 100
91 64.5 27.9 83.7
134 22.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

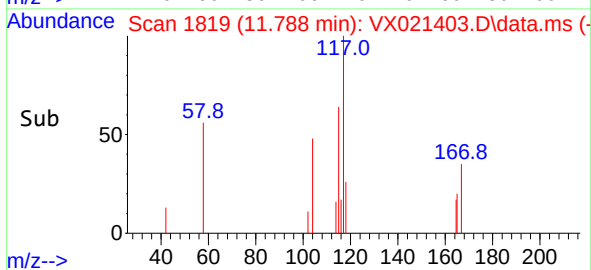
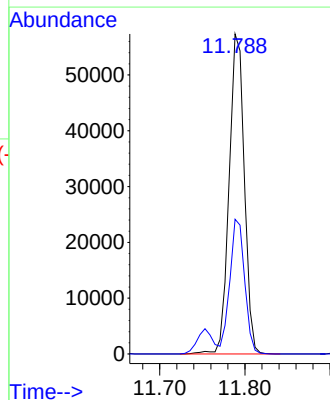
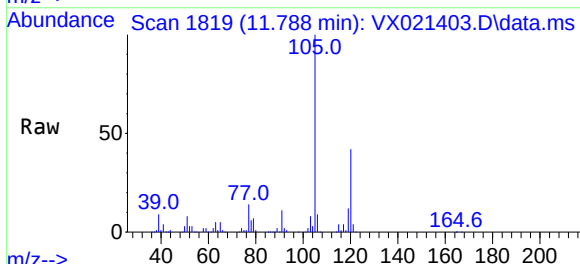
Manual Integrations
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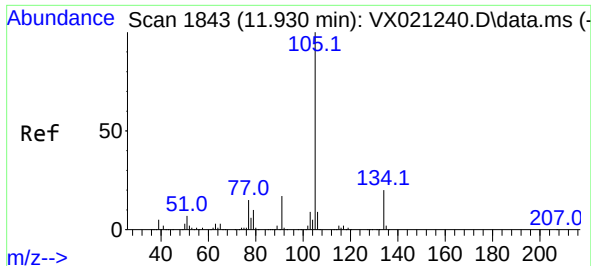
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3/25/2021 2:58:36 PM



#84
1,2,4-Trimethylbenzene
Concen: 19.74 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

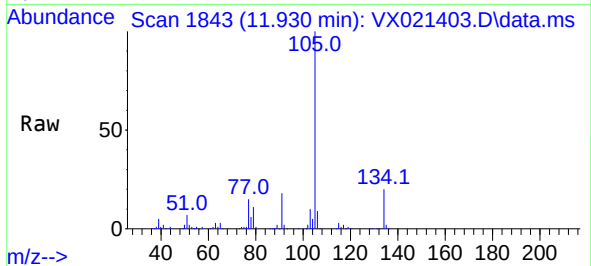
Tgt Ion:105 Resp: 71160
Ion Ratio Lower Upper
105 100
120 41.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.11 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021403.D
 Acq: 23 Mar 2021 23:10

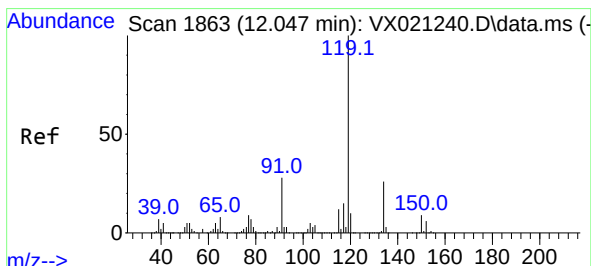
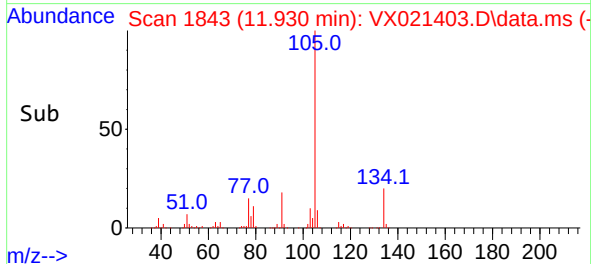
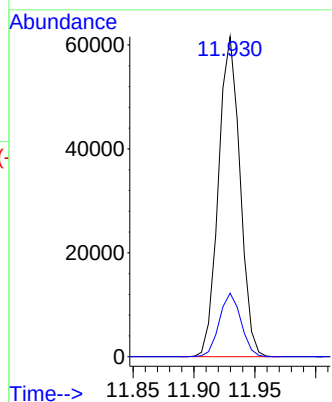
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBSD02



Tgt Ion:105 Resp: 75993
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

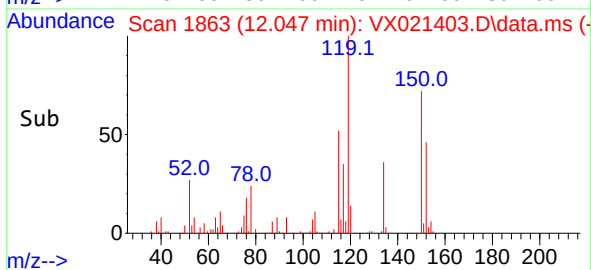
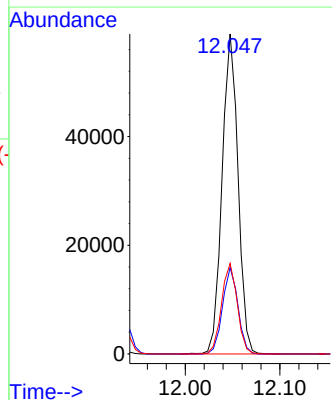
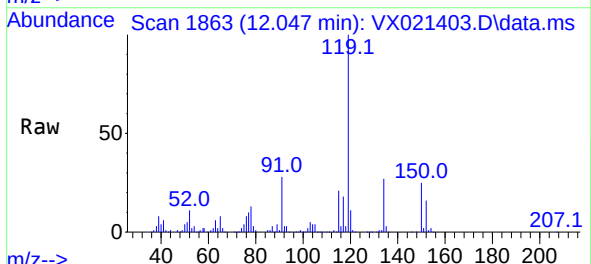
Manual Integrations
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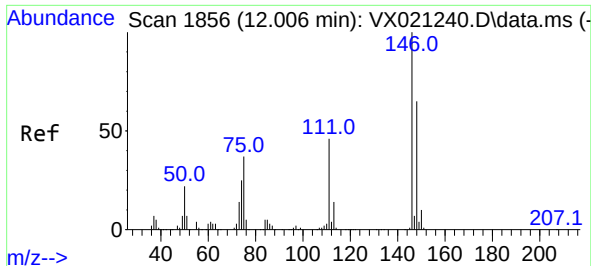
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 3/25/2021 2:58:36 PM



#86
 p-Isopropyltoluene
 Concen: 18.89 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021403.D
 Acq: 23 Mar 2021 23:10

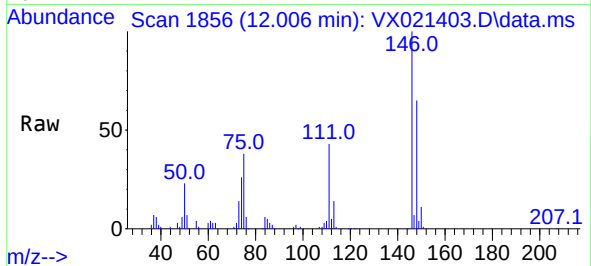
Tgt Ion:119 Resp: 68864
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 27.9 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 19.15 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

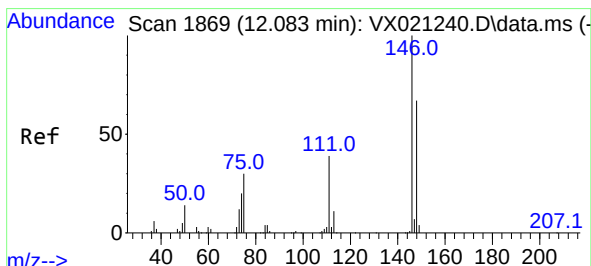
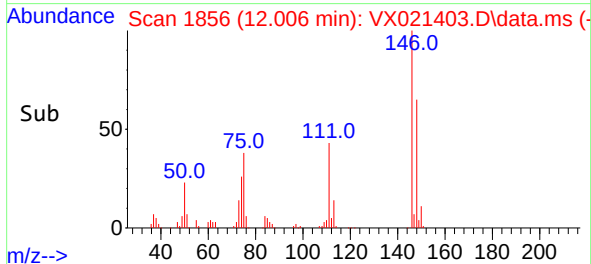
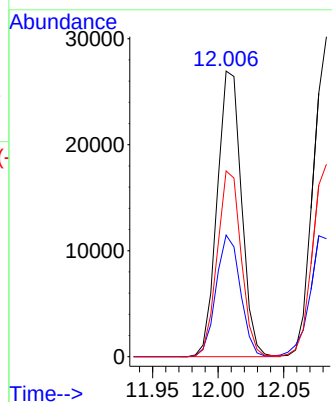
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



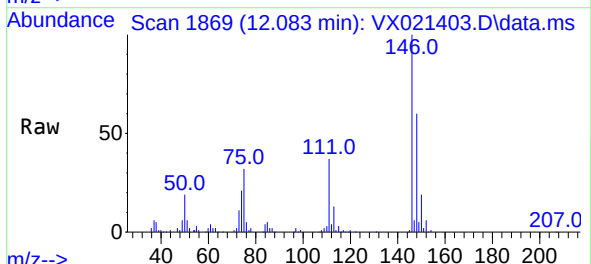
Tgt Ion:146 Resp: 34711
Ion Ratio Lower Upper
146 100
111 42.5 20.2 60.5
148 64.0 31.9 95.7

Manual Integrations
APPROVED

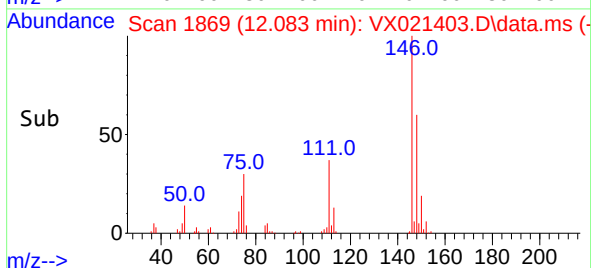
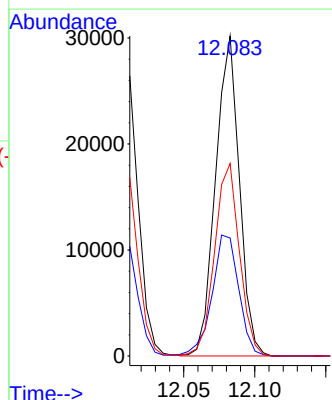
MMDadoda
3/25/2021 2:58:36 PM

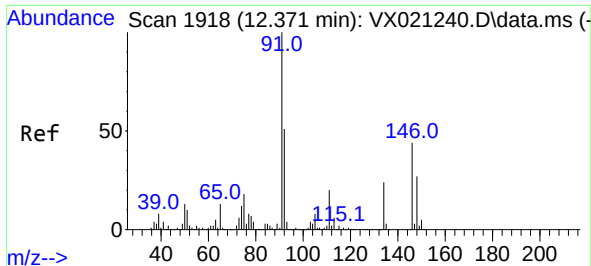


#88
1,4-Dichlorobenzene
Concen: 18.93 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

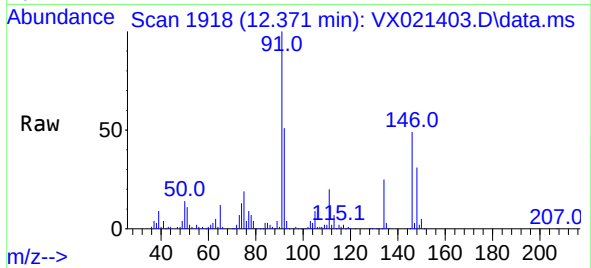


Tgt Ion:146 Resp: 35090
Ion Ratio Lower Upper
146 100
111 42.6 19.6 58.8
148 62.9 31.6 95.0

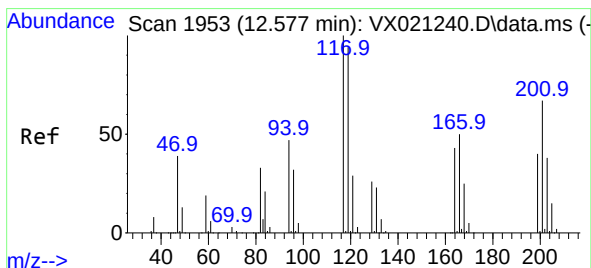
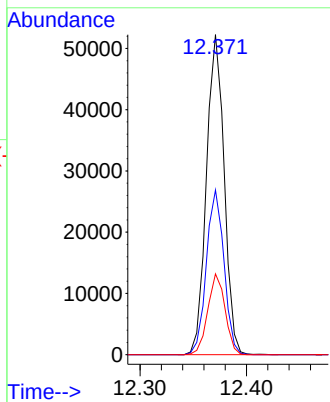
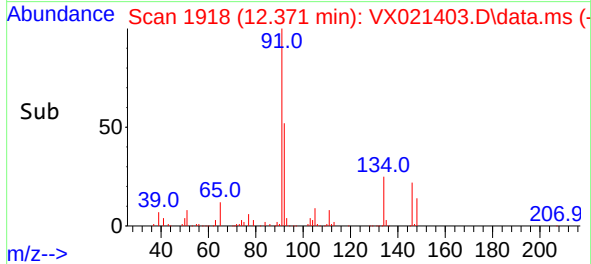




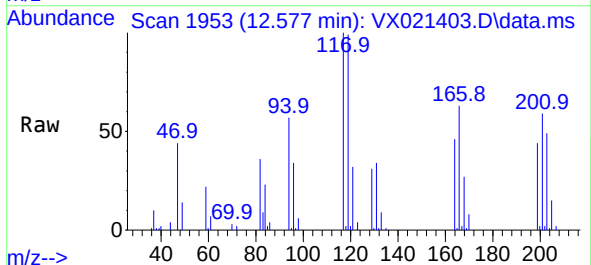
#89
n-Butylbenzene
Concen: 18.22 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



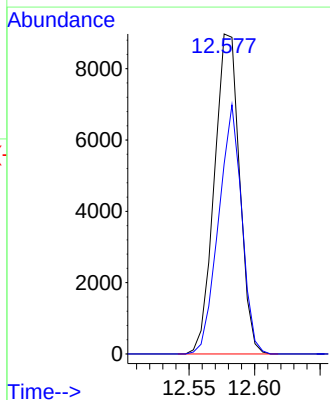
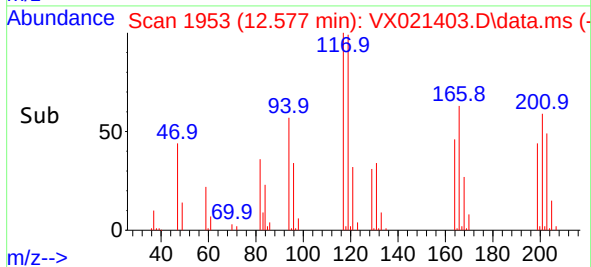
Tgt Ion:	91	Resp:	60526
Ion	Ratio	Lower	Upper
91	100		
92	50.9	27.4	82.0
134	24.6	13.2	39.5



#90
Hexachloroethane
Concen: 21.57 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



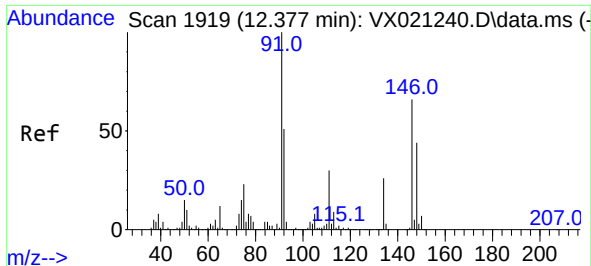
Tgt Ion:	117	Resp:	11973
Ion	Ratio	Lower	Upper
117	100		
201	71.6	40.4	121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

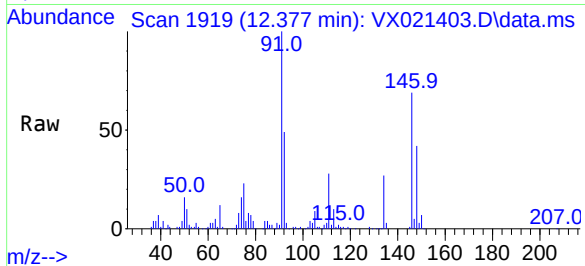
Manual Integrations
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3/25/2021 2:58:36 PM



#91
1,2-Dichlorobenzene
Concen: 19.45 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

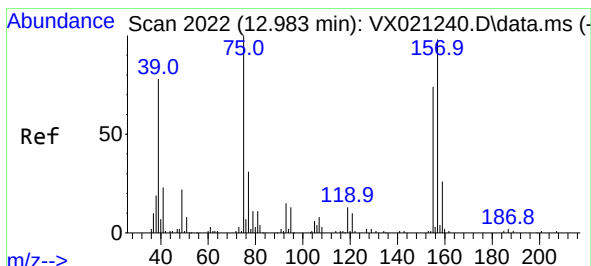
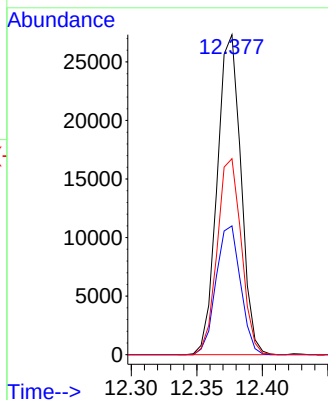
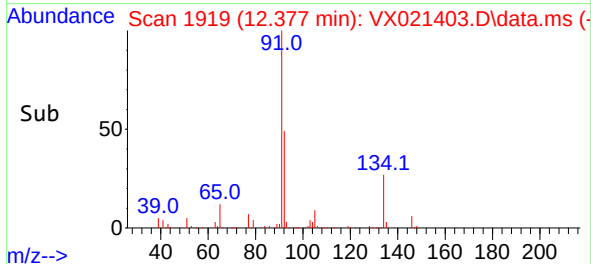
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



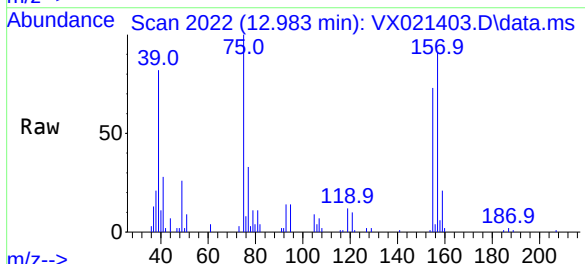
Tgt Ion:146 Resp: 34384
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.2
148 62.3 31.9 95.5

Manual Integrations
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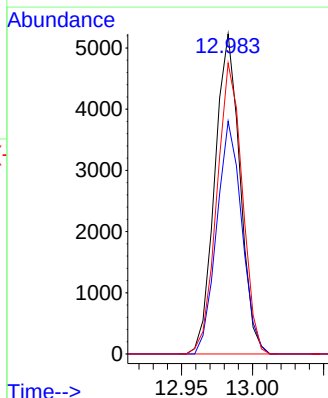
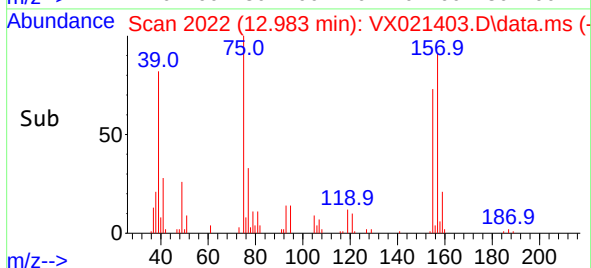
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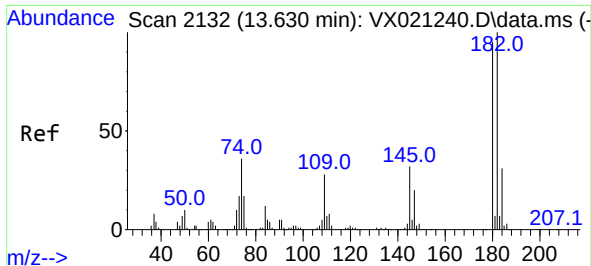


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.04 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



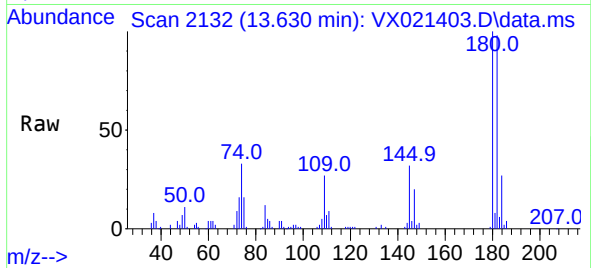
Tgt Ion: 75 Resp: 6434
Ion Ratio Lower Upper
75 100
155 72.6 45.3 135.9
157 91.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.55 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

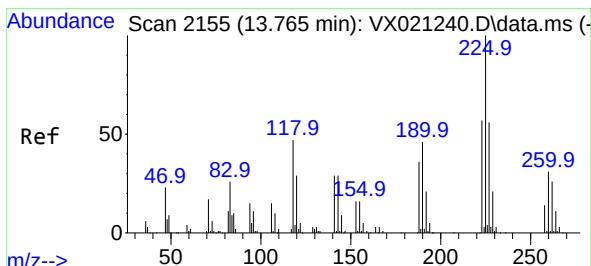
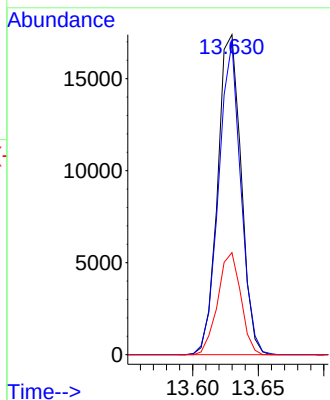
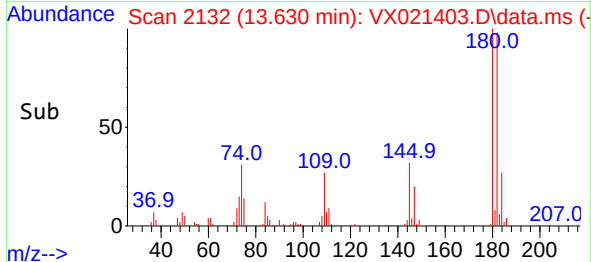
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02



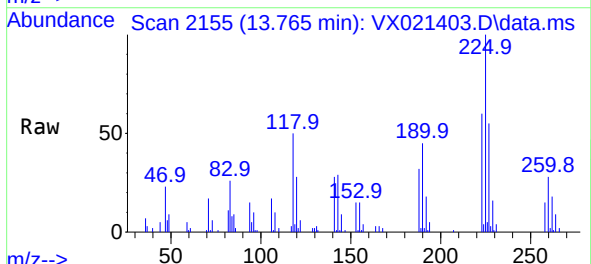
Tgt Ion:180 Resp: 21560
Ion Ratio Lower Upper
180 100
182 92.7 47.7 143.1
145 31.4 15.0 45.0

Manual Integrations
APPROVED

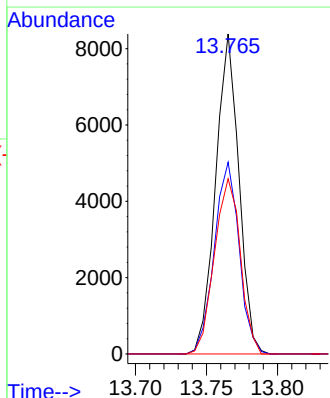
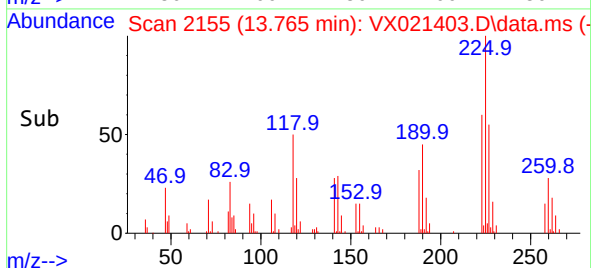
MMDadoda
3/25/2021 2:58:36 PM

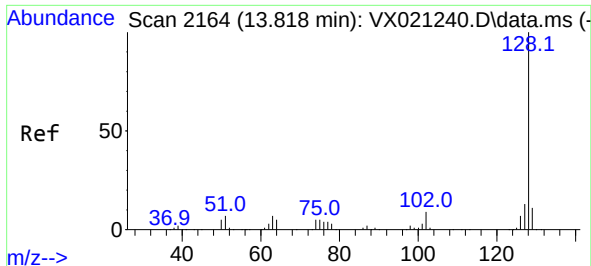


#94
Hexachlorobutadiene
Concen: 19.57 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10

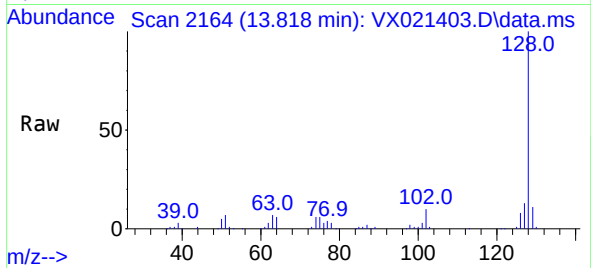


Tgt Ion:225 Resp: 9544
Ion Ratio Lower Upper
225 100
223 63.9 31.1 93.2
227 61.0 31.6 95.0

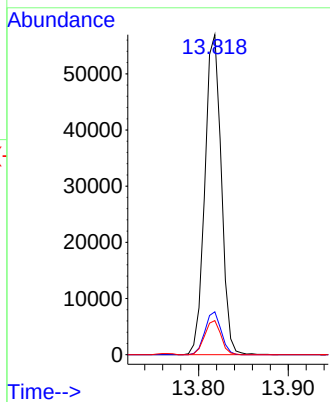
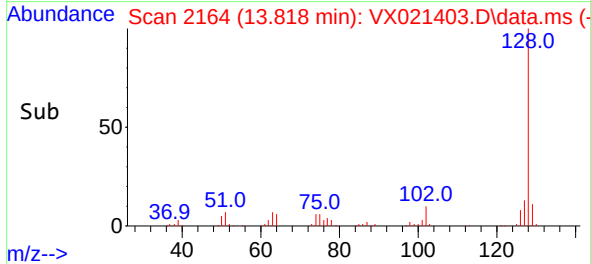




#95
Naphthalene
Concen: 18.04 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



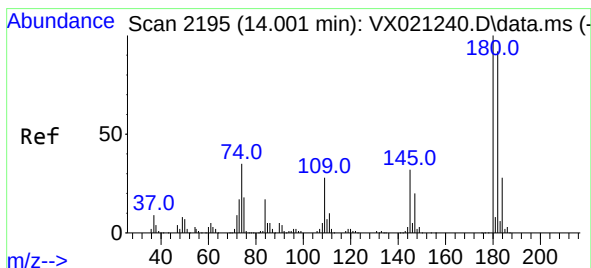
Tgt Ion:128 Resp: 72154
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 10.6 8.8 13.2



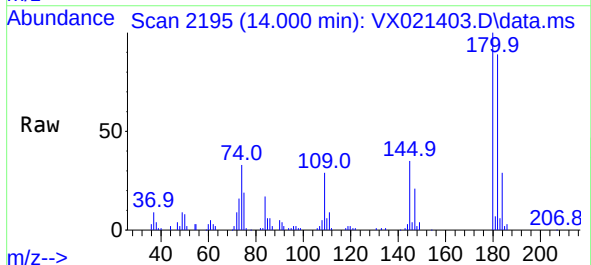
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBSD02

Manual Integrations
APPROVED

MMDadoda
3/25/2021 2:58:36 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.07 ug/l
RT: 14.000 min Scan# 2195
Delta R.T. -0.001 min
Lab File: VX021403.D
Acq: 23 Mar 2021 23:10



Tgt Ion:180 Resp: 22080
Ion Ratio Lower Upper
180 100
182 93.9 47.6 142.9
145 34.6 16.1 48.3

