

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060321\
 Data File : VX022360.D
 Acq On : 03 Jun 2021 12:51
 Operator : JC/MD
 Sample : VX0603WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBSD01

Manual Integrations
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Quant Time: Jun 04 03:49:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	85434	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	166240	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	149904	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66961	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	70179	53.251	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	106.500%
35) Dibromofluoromethane	5.397	113	52805	50.089	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.180%
50) Toluene-d8	8.653	98	201853	49.706	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.420%
62) 4-Bromofluorobenzene	11.085	95	76994	51.295	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.580%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	21061	20.278	ug/l	99
3) Chloromethane	1.294	50	22793	20.345	ug/l	94
4) Vinyl Chloride	1.374	62	23807	20.082	ug/l	100
5) Bromomethane	1.599	94	16724	24.198	ug/l	97
6) Chloroethane	1.685	64	14377	20.367	ug/l	94
7) Trichlorofluoromethane	1.886	101	33586	19.704	ug/l	100
8) Diethyl Ether	2.136	74	13551	18.486	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.325	101	20587	20.340	ug/l	90
10) Methyl Iodide	2.453	142	21713	19.962	ug/l	95
11) Tert butyl alcohol	2.977	59	30499	101.183	ug/l	99
12) 1,1-Dichloroethene	2.319	96	20563	21.001	ug/l	99
13) Acrolein	2.239	56	21713	108.611	ug/l	96
14) Allyl chloride	2.666	41	36994	20.570	ug/l	95
15) Acrylonitrile	3.075	53	64160	108.119	ug/l	99
16) Acetone	2.386	43	61218	106.681	ug/l	97
17) Carbon Disulfide	2.514	76	47366	18.469	ug/l #	94
18) Methyl Acetate	2.709	43	32473	21.278	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	68758	20.499	ug/l	98
20) Methylene Chloride	2.794	84	25455	19.979	ug/l #	88
21) trans-1,2-Dichloroethene	3.099	96	23625	22.182	ug/l	92
22) Diisopropyl ether	3.770	45	73947	21.348	ug/l	97
23) Vinyl Acetate	3.727	43	357297	107.133	ug/l	95
24) 1,1-Dichloroethane	3.611	63	42734	21.023	ug/l	97
25) 2-Butanone	4.568	43	100413	108.161	ug/l	94
26) 2,2-Dichloropropane	4.483	77	34922	19.353	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	26039	20.104	ug/l	95
28) Bromochloromethane	4.910	49	22272	22.585	ug/l	84
29) Tetrahydrofuran	5.013	42	58519	105.907	ug/l	90
30) Chloroform	5.099	83	43098	20.520	ug/l	95
31) Cyclohexane	5.477	56	35241	21.280	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	35679	19.880	ug/l	99
36) 1,1-Dichloropropene	5.696	75	32577	21.192	ug/l	98
37) Ethyl Acetate	4.733	43	37999	20.165	ug/l	94
38) Carbon Tetrachloride	5.684	117	28218	18.765	ug/l	92
39) Methylcyclohexane	7.385	83	36912	21.172	ug/l	98
40) Benzene	6.043	78	100517	21.252	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	20596	20.431	ug/l	94
42) 1,2-Dichloroethane	6.098	62	35499	21.423	ug/l	99
43) Isopropyl Acetate	6.348	43	64863	21.044	ug/l	93
44) Trichloroethene	7.129	130	22654	19.275	ug/l	87
45) 1,2-Dichloropropane	7.440	63	25680	21.284	ug/l	92
46) Dibromomethane	7.586	93	16916	20.666	ug/l #	84
47) Bromodichloromethane	7.830	83	31099	18.986	ug/l	96
48) Methyl methacrylate	7.696	41	29714	20.919	ug/l	92
49) 1,4-Dioxane	7.659	88	11995	433.718	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	200879	108.801	ug/l	92
52) Toluene	8.720	92	61376	20.491	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	35855	18.963	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	39784	19.572	ug/l	95
55) 1,1,2-Trichloroethane	9.159	97	24659	20.279	ug/l	96
56) Ethyl methacrylate	9.122	69	39698	20.200	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	44043	21.215	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	103457	97.337	ug/l	96
59) 2-Hexanone	9.433	43	151187	108.876	ug/l	91
60) Dibromochloromethane	9.525	129	20949	17.709	ug/l	98
61) 1,2-Dibromoethane	9.616	107	25801	21.311	ug/l	98
64) Tetrachloroethene	9.275	164	19161	19.469	ug/l	88
65) Chlorobenzene	10.079	112	64313	20.610	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	20885	19.261	ug/l	99
67) Ethyl Benzene	10.195	91	118497	20.642	ug/l	99
68) m/p-Xylenes	10.305	106	87146	40.168	ug/l	94
69) o-Xylene	10.646	106	43211	20.479	ug/l	100
70) Styrene	10.659	104	71427	20.663	ug/l	98
71) Bromoform	10.805	173	11930	15.363	ug/l #	98
73) Isopropylbenzene	10.963	105	111668	19.704	ug/l	99
74) N-amyl acetate	10.848	43	57051	21.208	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	39711	21.140	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	33892m	20.516	ug/l	
77) Bromobenzene	11.201	156	24012	19.982	ug/l	88
78) n-propylbenzene	11.305	91	131948	19.877	ug/l	98
79) 2-Chlorotoluene	11.366	91	79637	19.779	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	95547	20.342	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	11556	16.575	ug/l	90
82) 4-Chlorotoluene	11.457	91	91811	19.793	ug/l	97
83) tert-Butylbenzene	11.719	119	88776	19.707	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	94853	20.062	ug/l	100
85) sec-Butylbenzene	11.896	105	114652	20.028	ug/l	97
86) p-Isopropyltoluene	12.012	119	95689	19.791	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	44397	19.162	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	45111	18.837	ug/l	95
89) n-Butylbenzene	12.335	91	88855	19.867	ug/l	97
90) Hexachloroethane	12.542	117	13129	16.430	ug/l	75
91) 1,2-Dichlorobenzene	12.341	146	43578	19.582	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7544	18.768	ug/l	76
93) 1,2,4-Trichlorobenzene	13.591	180	26545	19.768	ug/l	96
94) Hexachlorobutadiene	13.731	225	9579	18.276	ug/l	98
95) Naphthalene	13.780	128	104914	20.033	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	26168	19.332	ug/l	97

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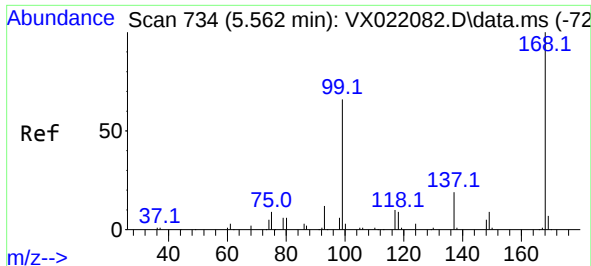
Manual Integrations
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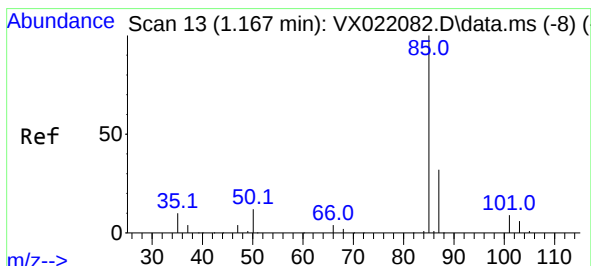
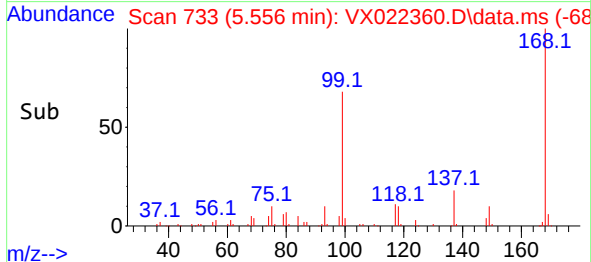
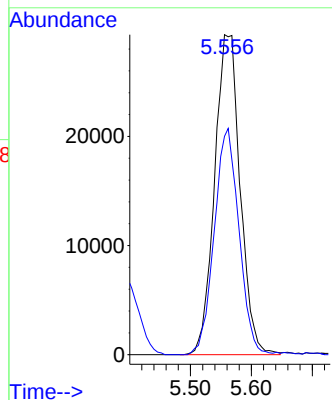
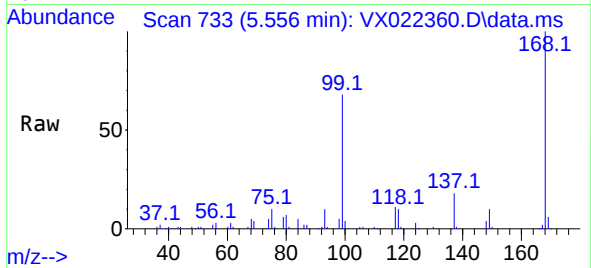
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



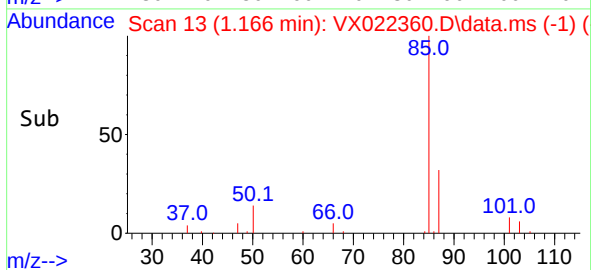
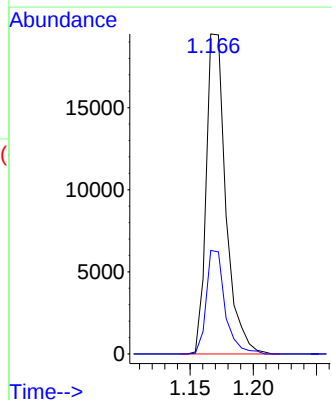
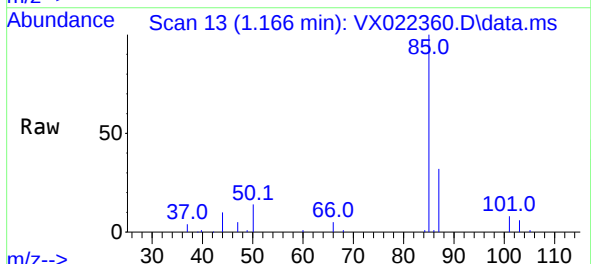
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 168 Resp: 85434
Ion Ratio Lower Upper
168 100
99 68.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 20.278 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

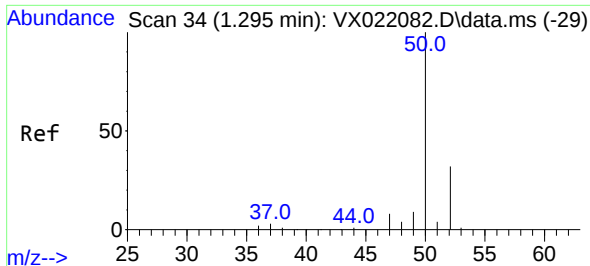
Tgt Ion: 85 Resp: 21061
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2



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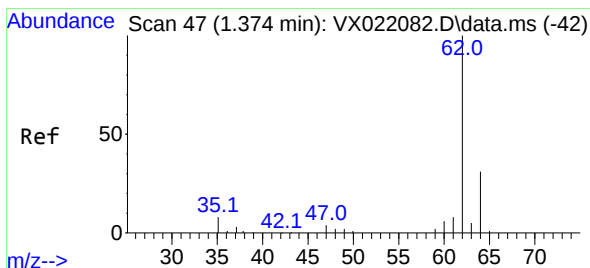
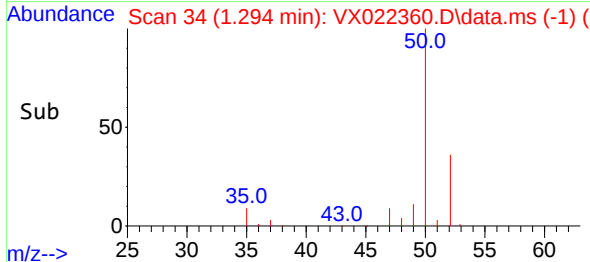
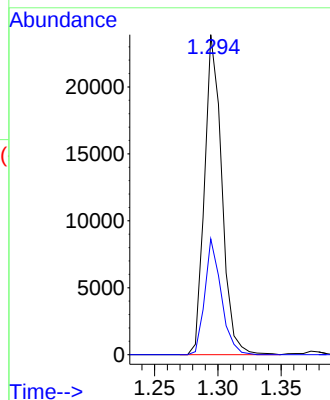
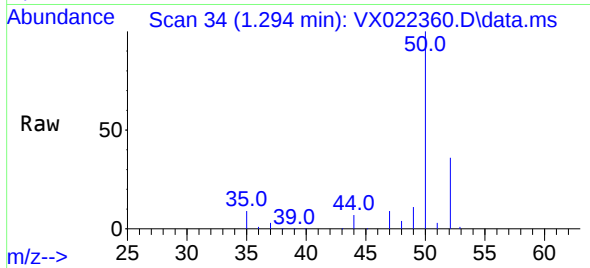
#3
Chloromethane
Concen: 20.345 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 50 Resp: 22793
Ion Ratio Lower Upper
50 100
52 36.2 26.4 39.6

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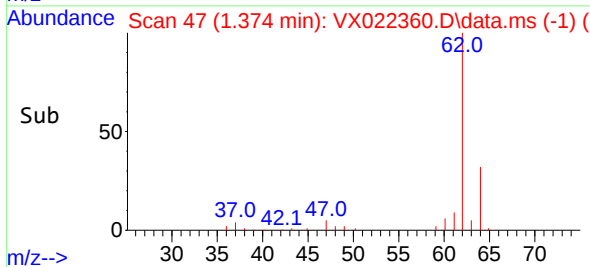
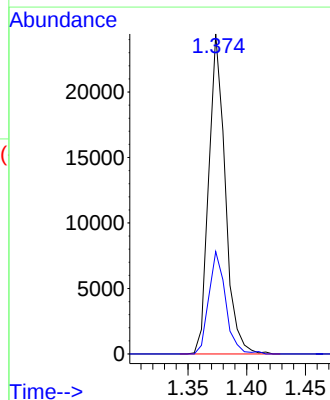
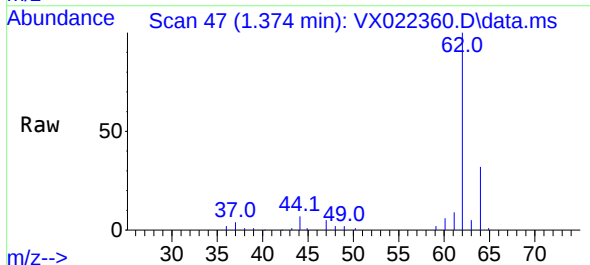
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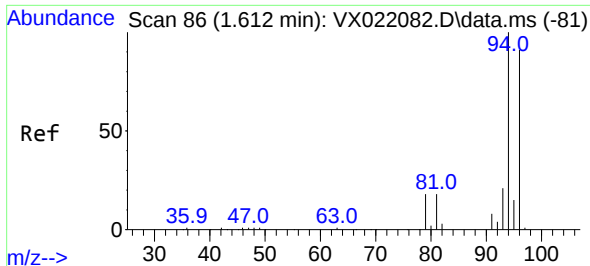
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#4
Vinyl Chloride
Concen: 20.082 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 62 Resp: 23807
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5





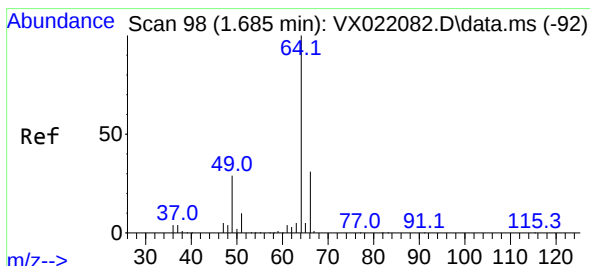
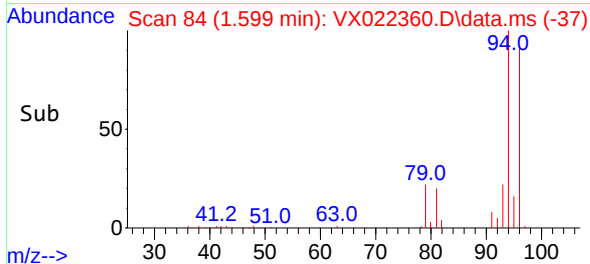
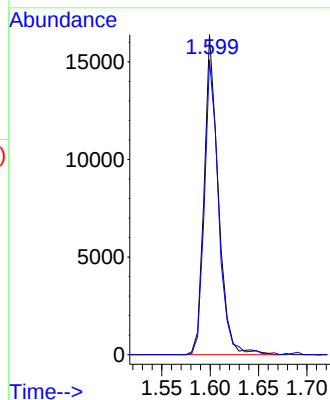
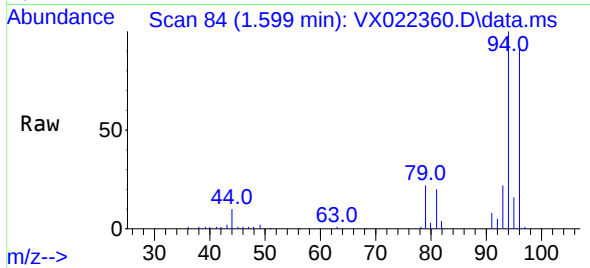
#5
Bromomethane
Concen: 24.198 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 94 Resp: 16724
Ion Ratio Lower Upper
94 100
96 92.2 76.4 114.6

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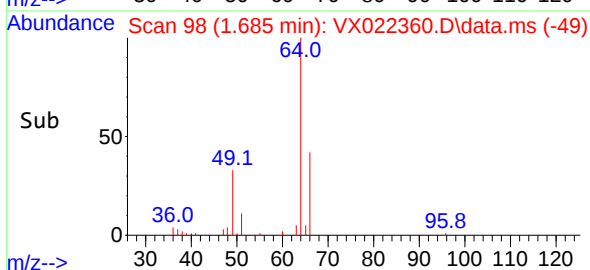
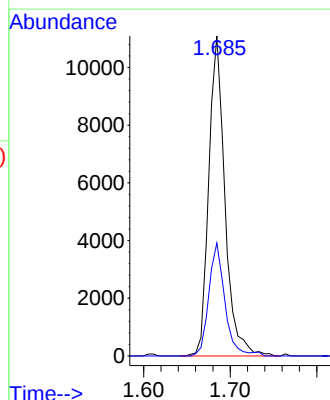
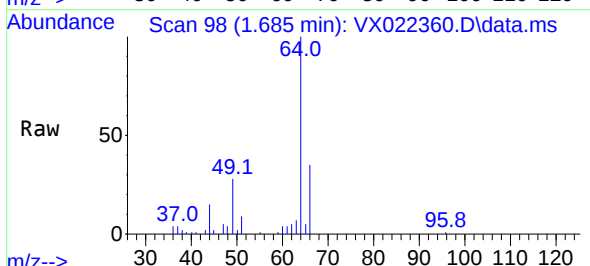
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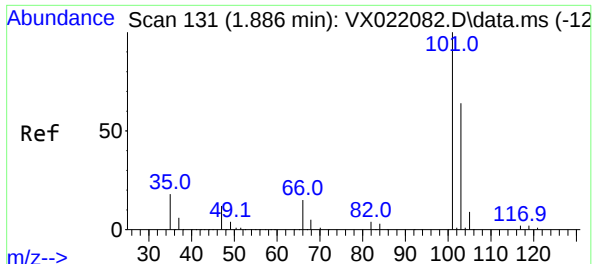
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#6
Chloroethane
Concen: 20.367 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 64 Resp: 14377
Ion Ratio Lower Upper
64 100
66 35.3 25.4 38.0





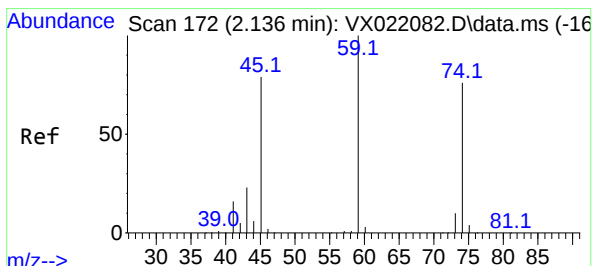
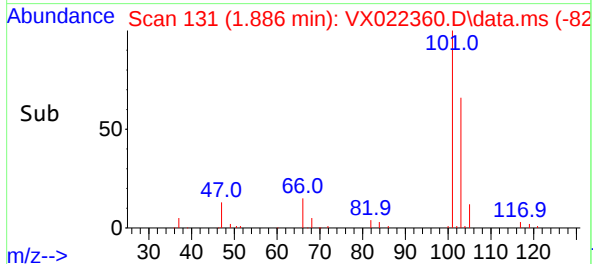
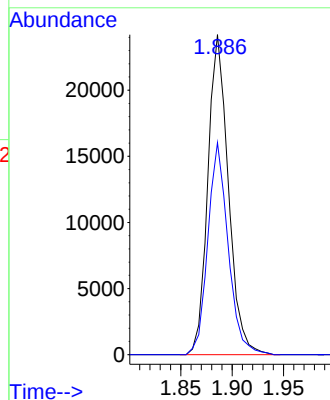
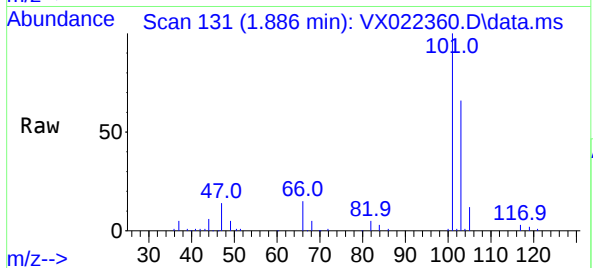
#7
Trichlorofluoromethane
Concen: 19.704 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion:101 Resp: 33586
Ion Ratio Lower Upper
101 100
103 66.2 53.2 79.8

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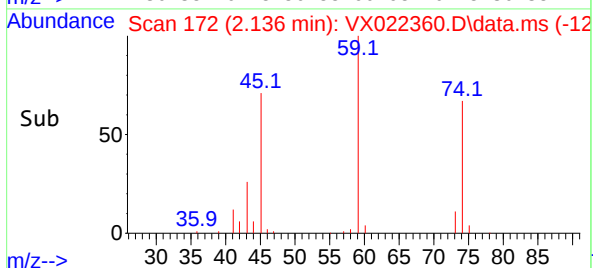
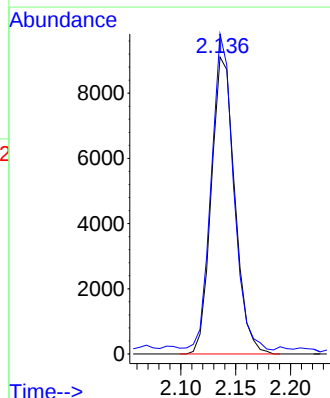
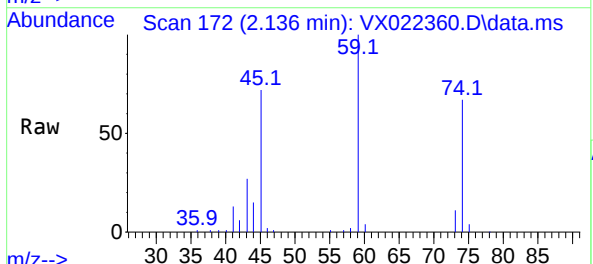
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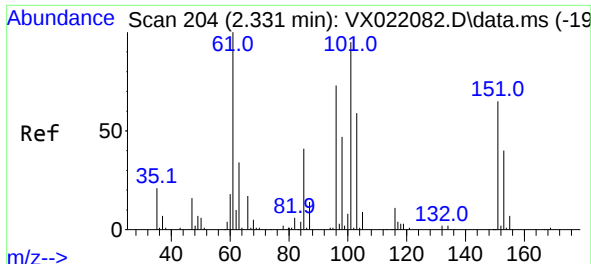
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#8
Diethyl Ether
Concen: 18.486 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022360.D
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Tgt Ion: 74 Resp: 13551
Ion Ratio Lower Upper
74 100
45 100.8 44.5 133.5





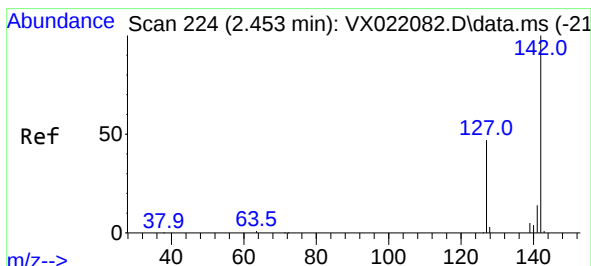
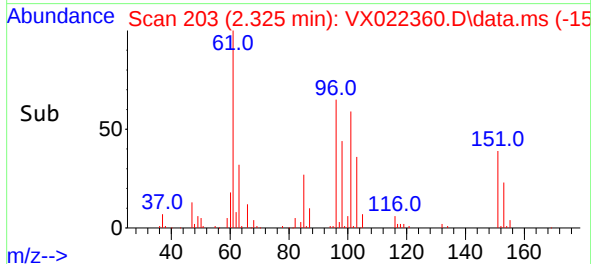
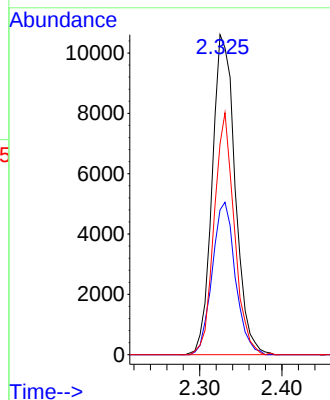
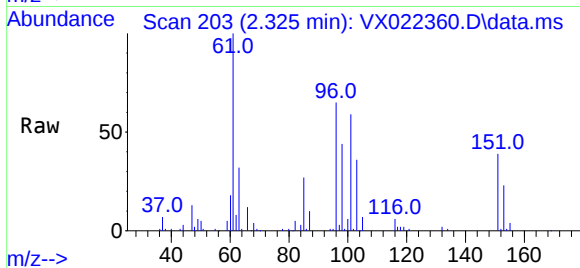
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.340 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion:	101	Resp:	20587
Ion	Ratio	Lower	Upper
101	100		
85	47.9	34.9	52.3
151	66.6	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

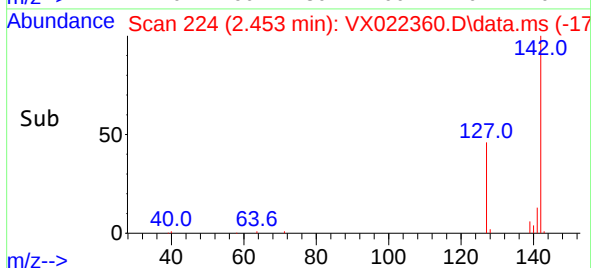
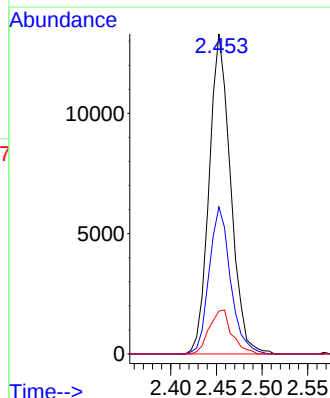
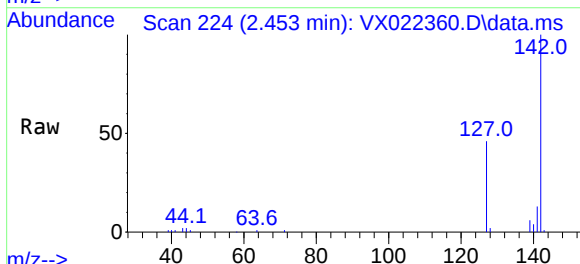
Manual Integrations
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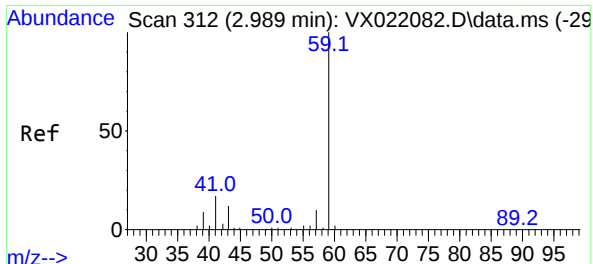
MMdadoda
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#10
Methyl Iodide
Concen: 19.962 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion:	142	Resp:	21713
Ion	Ratio	Lower	Upper
142	100		
127	45.6	33.3	49.9
141	14.4	11.4	17.0





#11

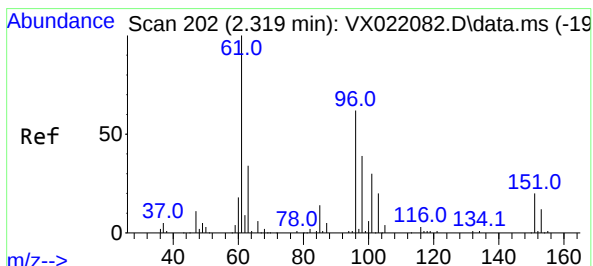
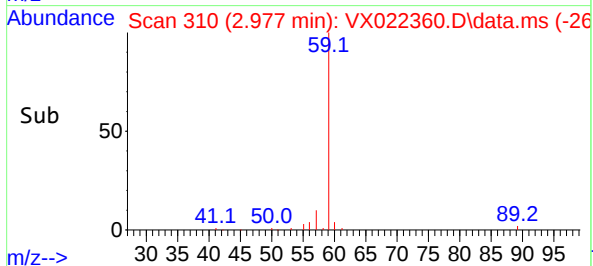
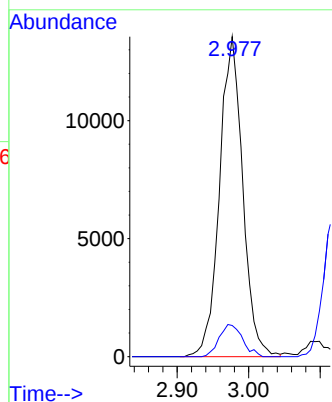
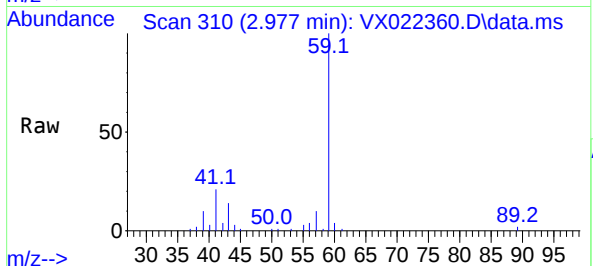
Tert butyl alcohol
Concen: 101.183 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 59 Resp: 30499
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Manual Integrations
APPROVED

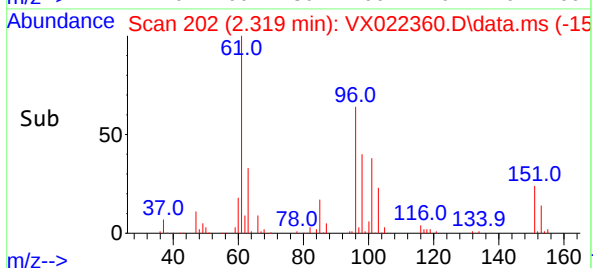
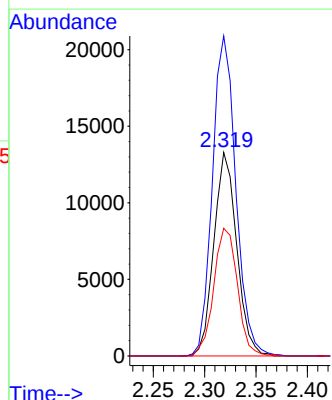
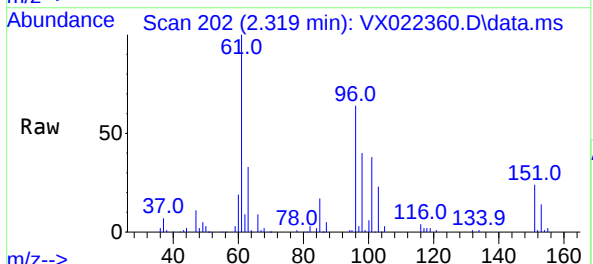
MMdadoda
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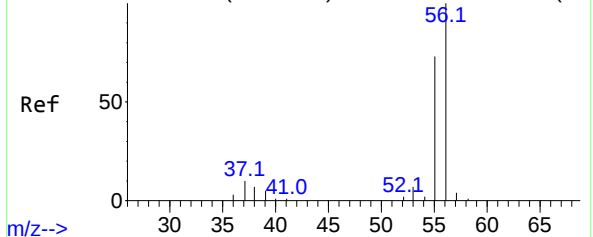
#12

1,1-Dichloroethene
Concen: 21.001 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 96 Resp: 20563
Ion Ratio Lower Upper
96 100
61 157.2 124.6 187.0
98 62.7 50.6 76.0



Abundance Scan 189 (2.240 min): VX022082.D\data.ms (-18



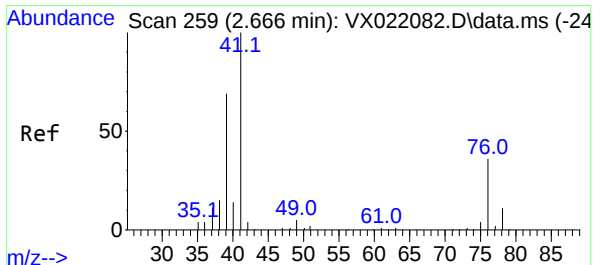
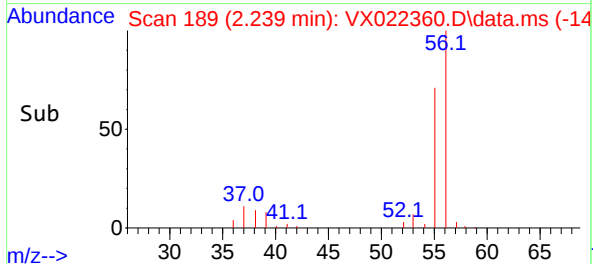
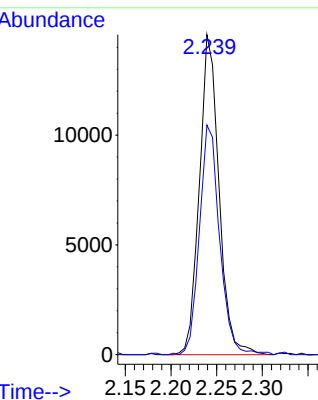
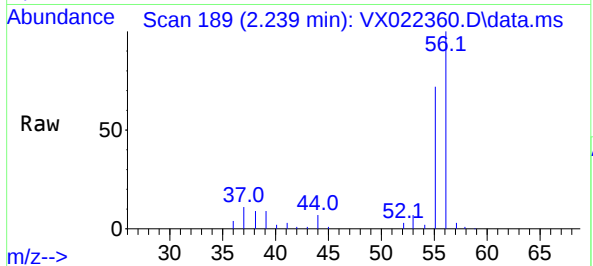
#13
Acrolein
Concen: 108.611 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 56 Resp: 21713
Ion Ratio Lower Upper
56 100
55 73.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

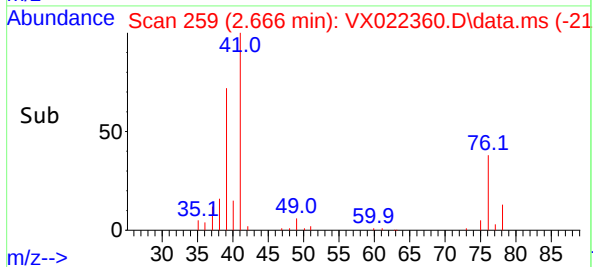
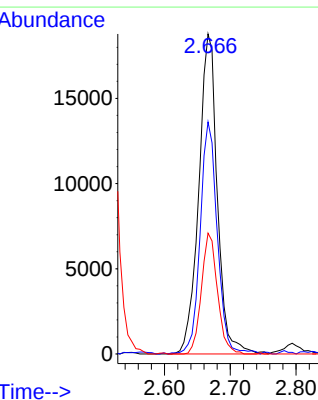
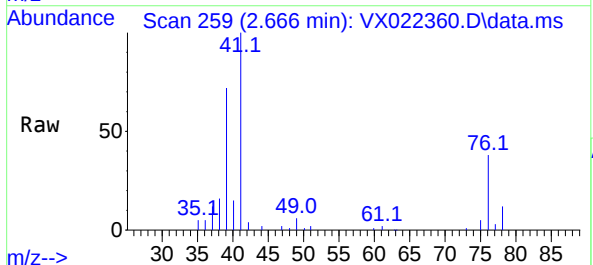
Manual Integrations
APPROVED

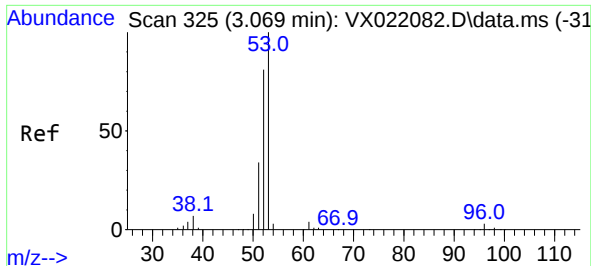
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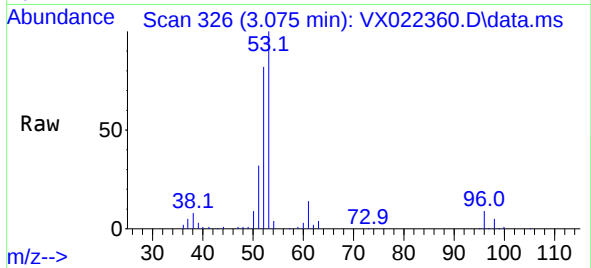
#14
Allyl chloride
Concen: 20.570 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 41 Resp: 36994
Ion Ratio Lower Upper
41 100
39 66.8 51.6 77.4
76 32.5 30.5 45.7

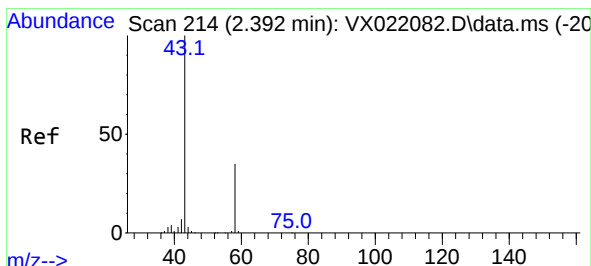
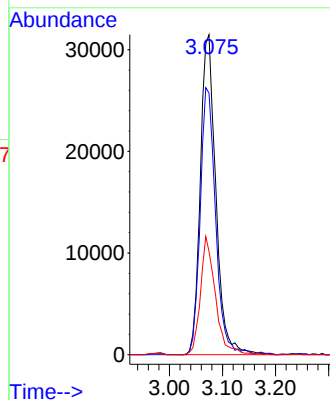
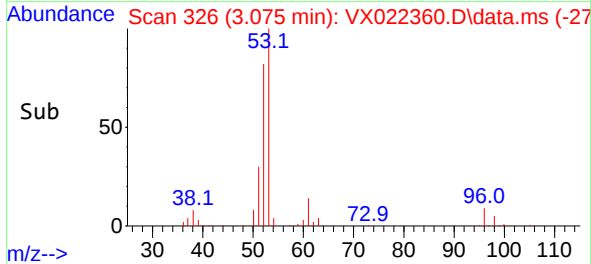




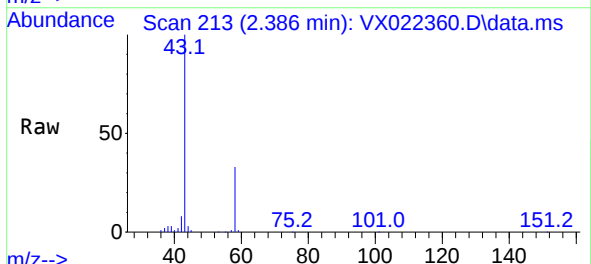
#15
Acrylonitrile
Concen: 108.119 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



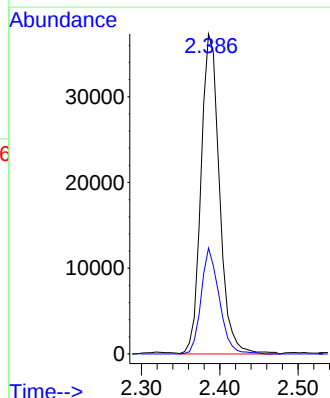
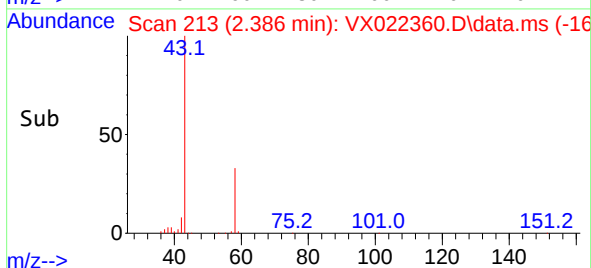
Tgt Ion: 53 Resp: 64160
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 35.6 28.2 42.2



#16
Acetone
Concen: 106.681 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



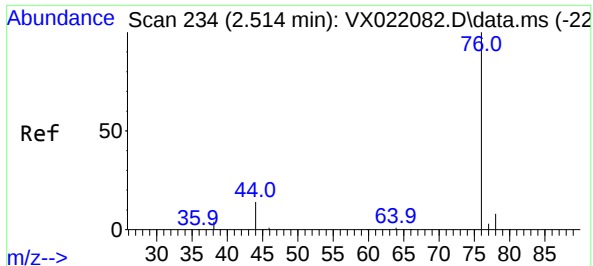
Tgt Ion: 43 Resp: 61218
Ion Ratio Lower Upper
43 100
58 33.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

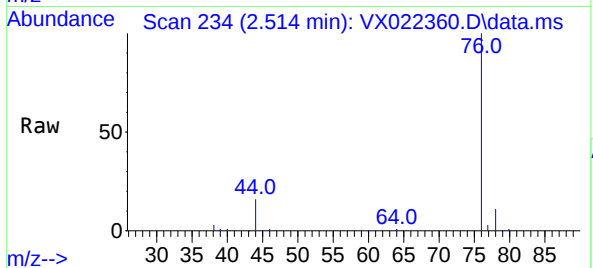
Manual Integrations
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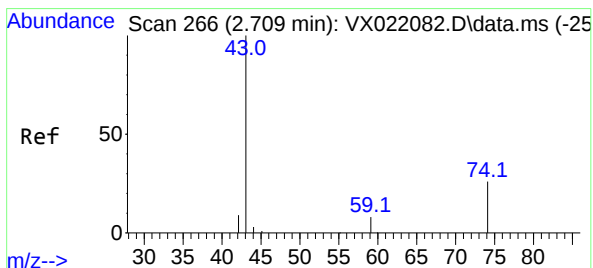
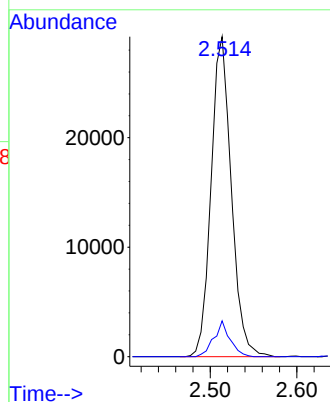
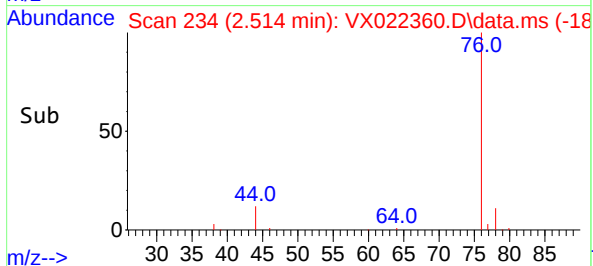


#17
Carbon Disulfide
Concen: 18.469 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

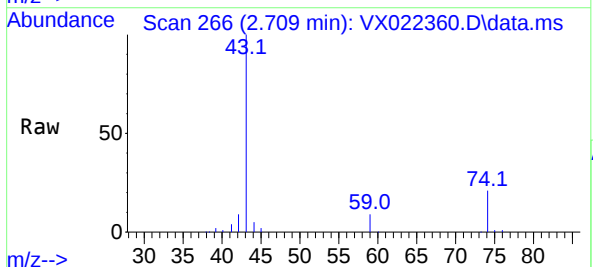
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01



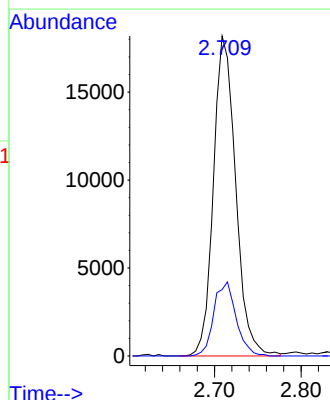
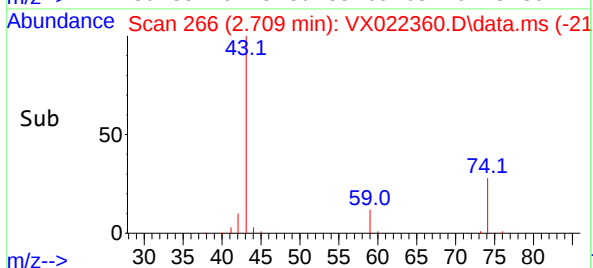
Tgt Ion: 76 Resp: 47366
Ion Ratio Lower Upper
76 100
78 11.2 7.2 10.8#

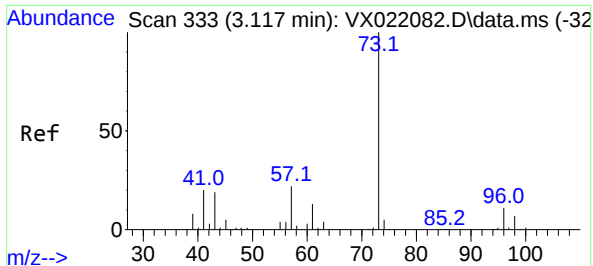


#18
Methyl Acetate
Concen: 21.278 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



Tgt Ion: 43 Resp: 32473
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





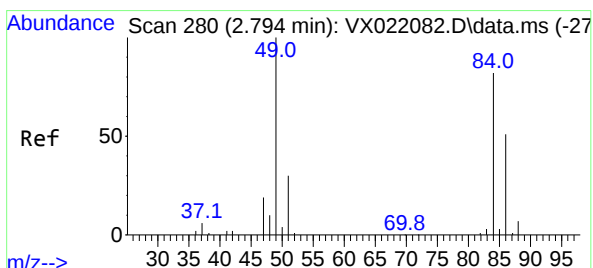
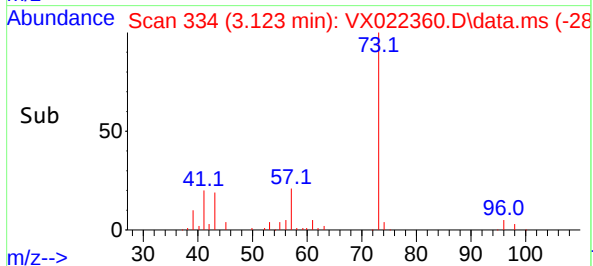
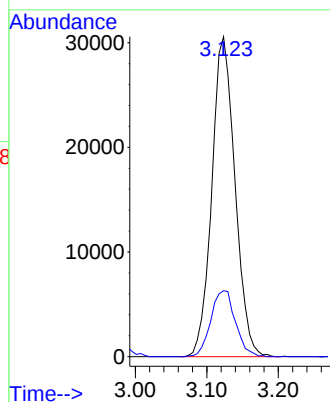
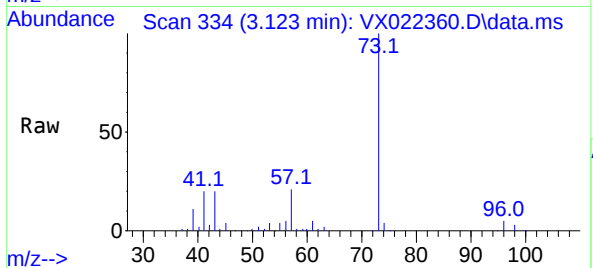
#19
Methyl tert-butyl Ether
Concen: 20.499 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 73 Resp: 68758
Ion Ratio Lower Upper
73 100
57 20.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

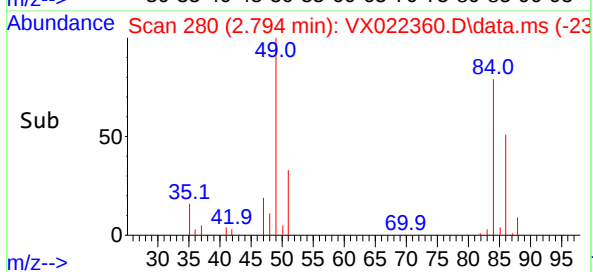
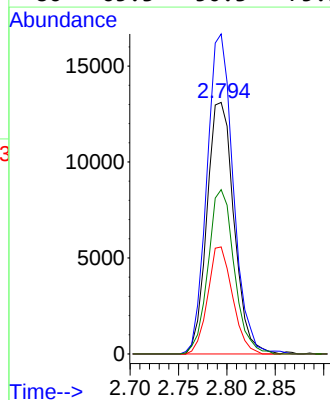
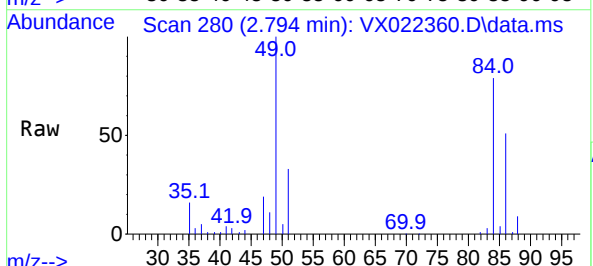
Manual Integrations
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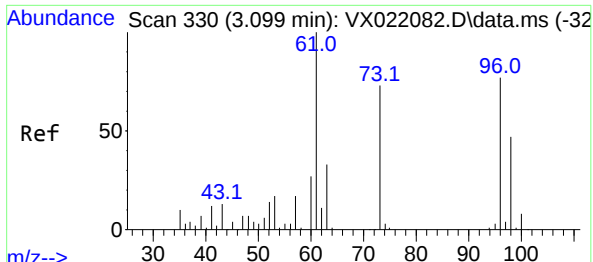
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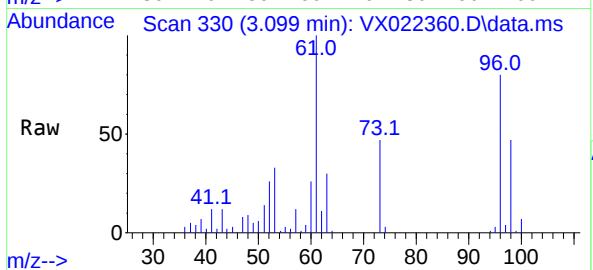
#20
Methylene Chloride
Concen: 19.979 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 84 Resp: 25455
Ion Ratio Lower Upper
84 100
49 127.2 88.6 132.8
51 42.6 27.0 40.6#
86 65.3 50.3 75.5

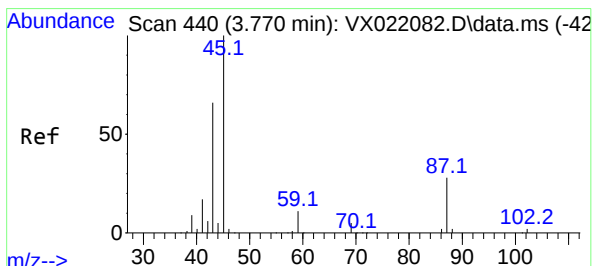
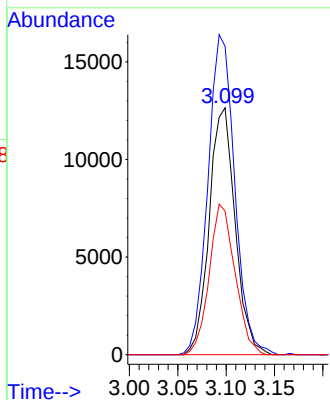
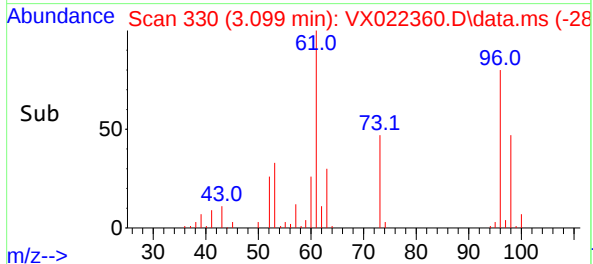




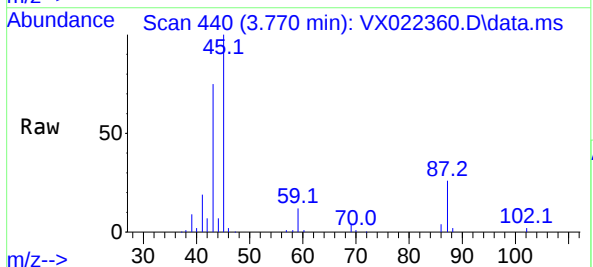
#21
trans-1,2-Dichloroethene
Concen: 22.182 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



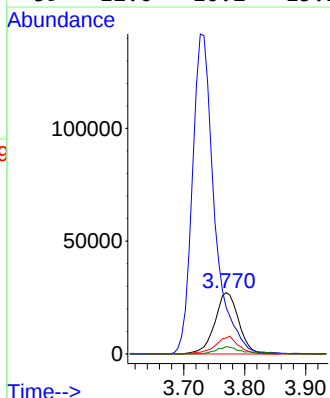
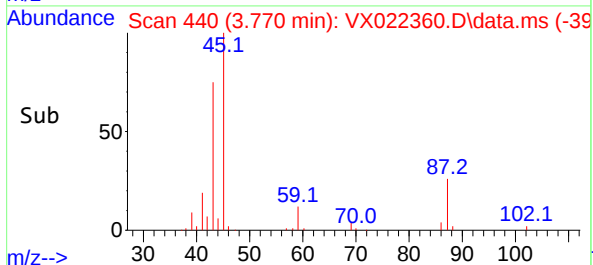
Tgt Ion: 96 Resp: 23625
Ion Ratio Lower Upper
96 100
61 124.9 107.7 161.5
98 58.1 50.4 75.6



#22
Diisopropyl ether
Concen: 21.348 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



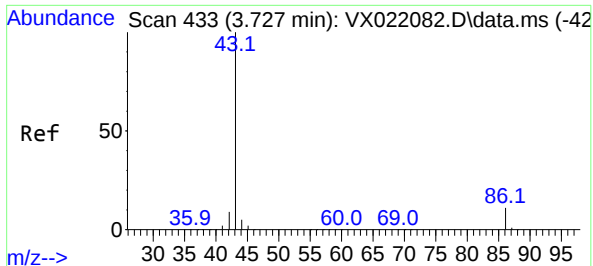
Tgt Ion: 45 Resp: 73947
Ion Ratio Lower Upper
45 100
43 73.2 58.0 87.0
87 26.0 25.4 38.0
59 12.0 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Manual Integrations
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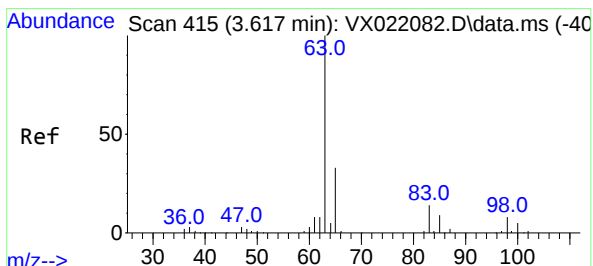
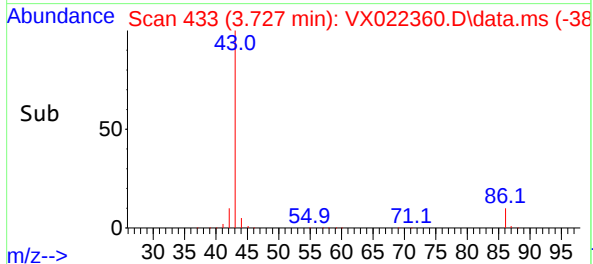
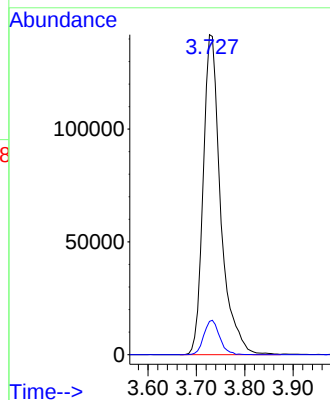
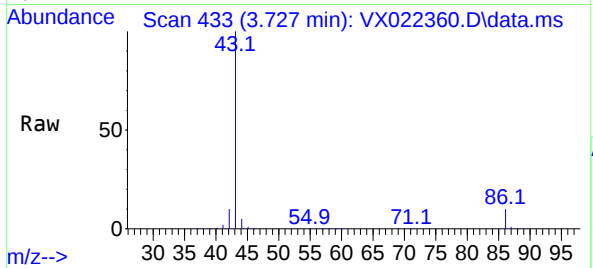
#23
 Vinyl Acetate
 Concen: 107.133 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022360.D
 Acq: 03 Jun 2021 12:51

Tgt Ion: 43 Resp: 357297
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBSD01

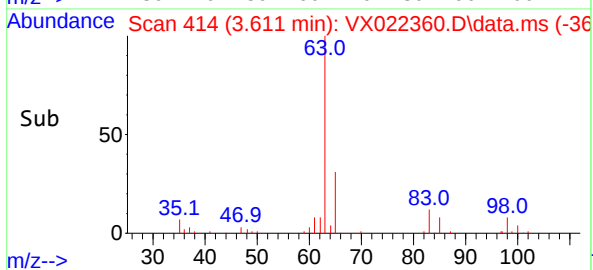
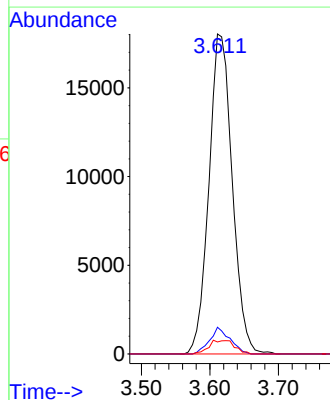
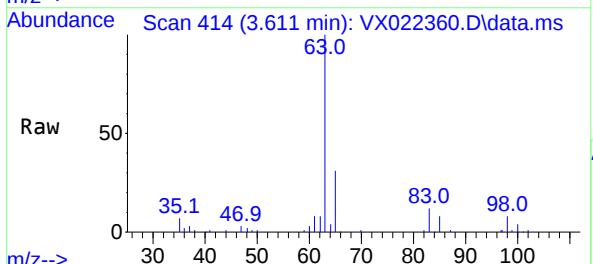
Manual Integrations
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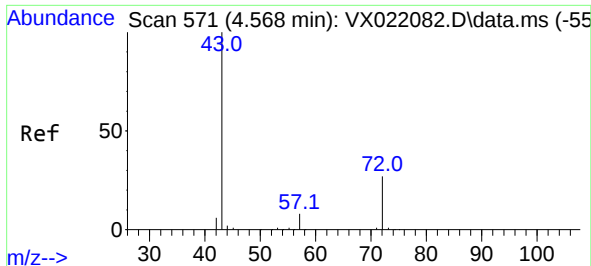
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#24
 1,1-Dichloroethane
 Concen: 21.023 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022360.D
 Acq: 03 Jun 2021 12:51

Tgt Ion: 63 Resp: 42734
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.8 11.2
 100 3.8 2.5 7.5





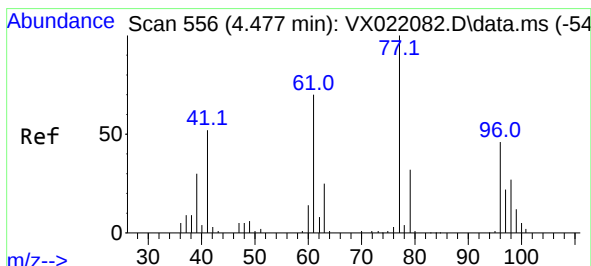
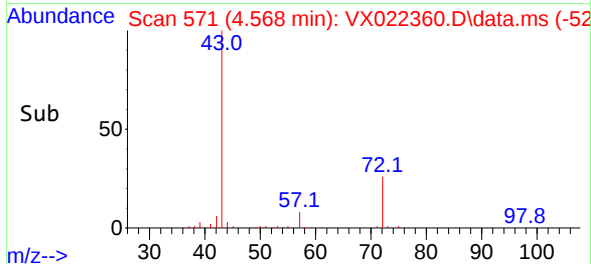
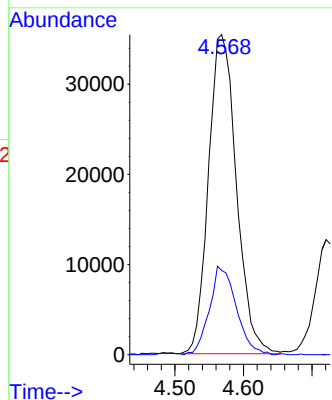
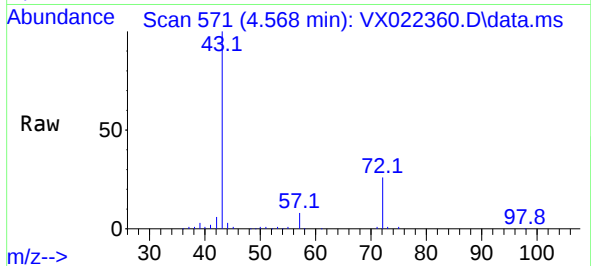
#25
2-Butanone
Concen: 108.161 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 43 Resp: 100413
Ion Ratio Lower Upper
43 100
72 26.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

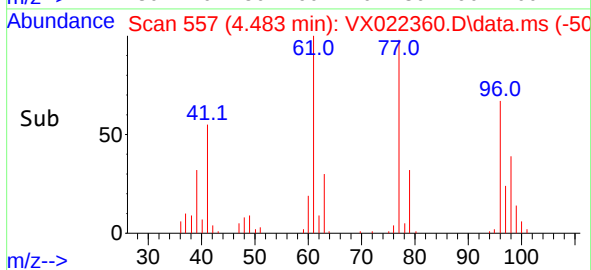
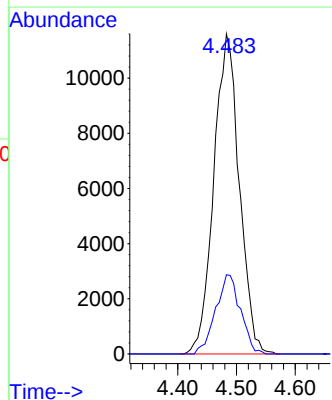
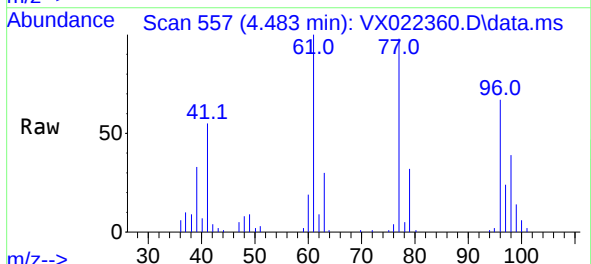
Manual Integrations
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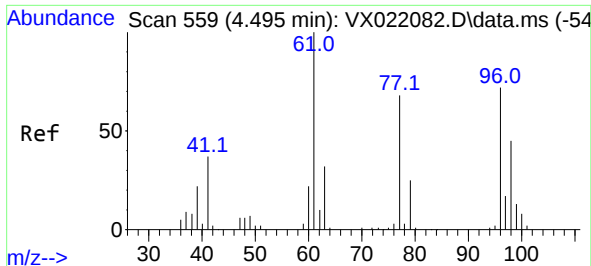
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#26
2,2-Dichloropropane
Concen: 19.353 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 77 Resp: 34922
Ion Ratio Lower Upper
77 100
97 24.1 11.7 35.1





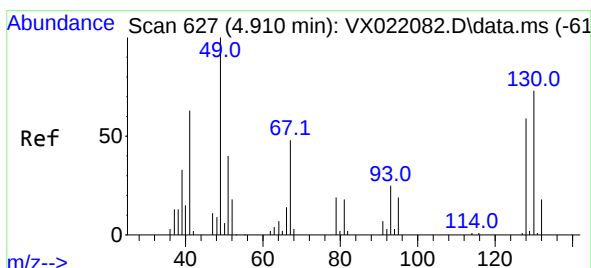
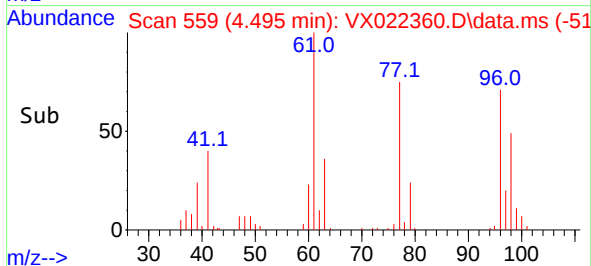
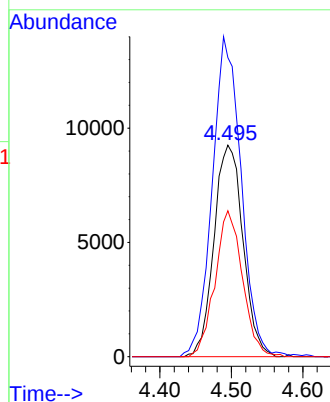
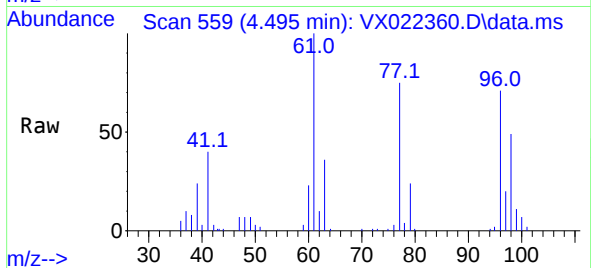
#27
cis-1,2-Dichloroethene
Concen: 20.104 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 96 Resp: 26039
Ion Ratio Lower Upper
96 100
61 151.5 0.0 285.6
98 65.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

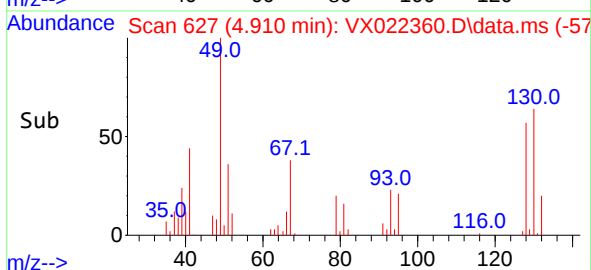
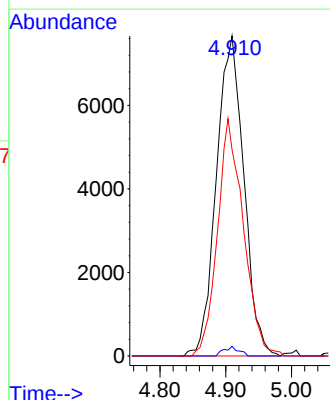
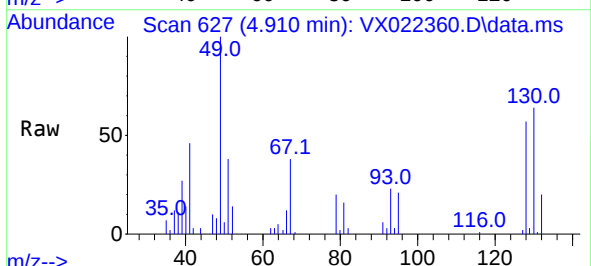
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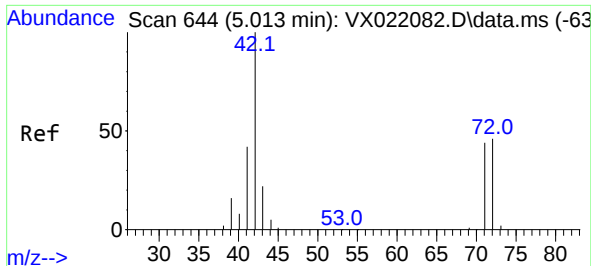
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#28
Bromochloromethane
Concen: 22.585 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 49 Resp: 22272
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.0
130 69.9 68.2 102.2





#29

Tetrahydrofuran

Concen: 105.907 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022360.D

Acq: 03 Jun 2021 12:51

Tgt Ion:	42	Resp:	58519
Ion	Ratio	Lower	Upper
42	100		
72	45.0	41.7	62.5
71	41.9	38.4	57.6

Instrument :

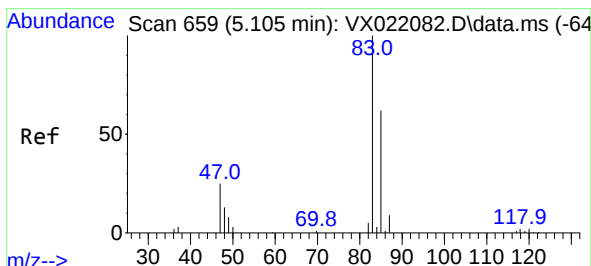
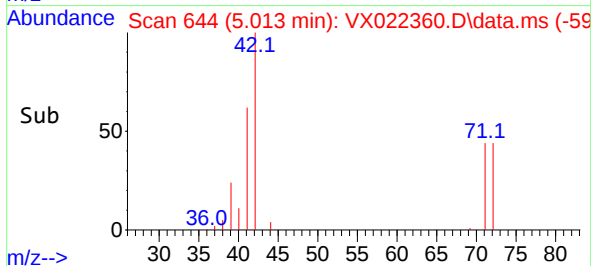
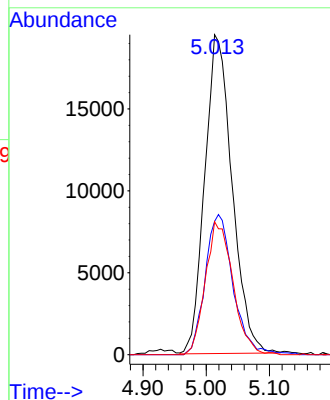
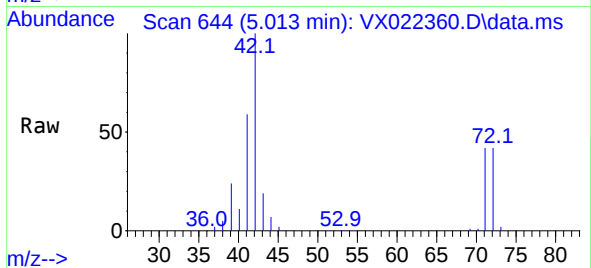
MSVOA_X

ClientSampleId :

VX0603WBSD01

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#30

Chloroform

Concen: 20.520 ug/l

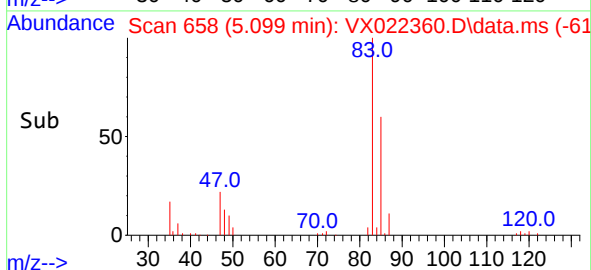
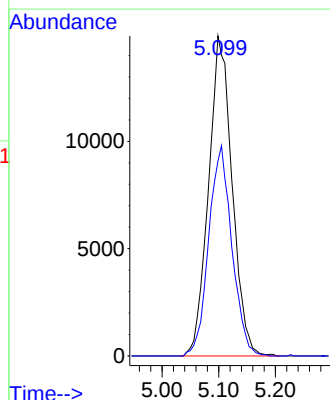
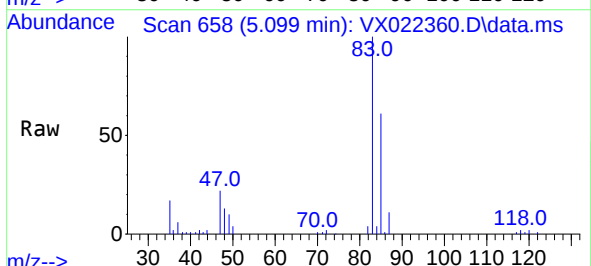
RT: 5.099 min Scan# 658

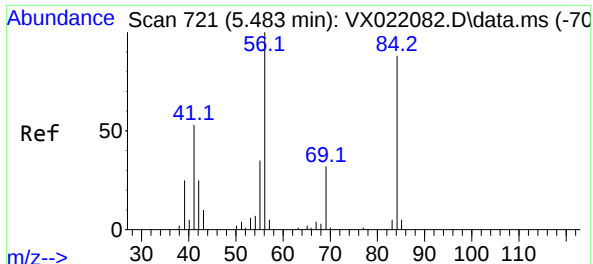
Delta R.T. -0.006 min

Lab File: VX022360.D

Acq: 03 Jun 2021 12:51

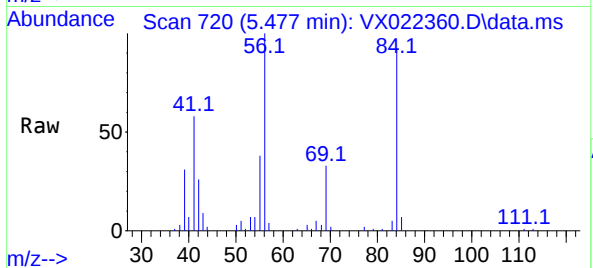
Tgt Ion:	83	Resp:	43098
Ion	Ratio	Lower	Upper
83	100		
85	60.9	52.0	78.0





#31
Cyclohexane
Concen: 21.280 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

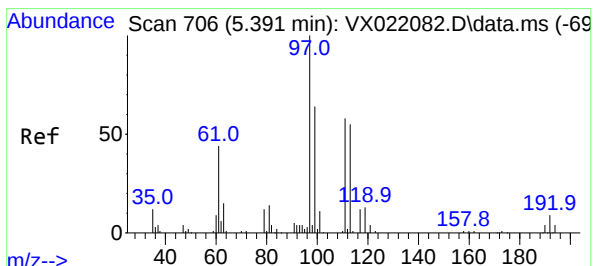
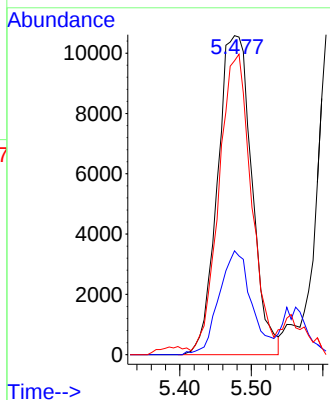
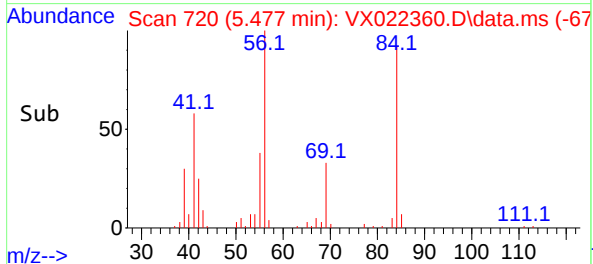
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01



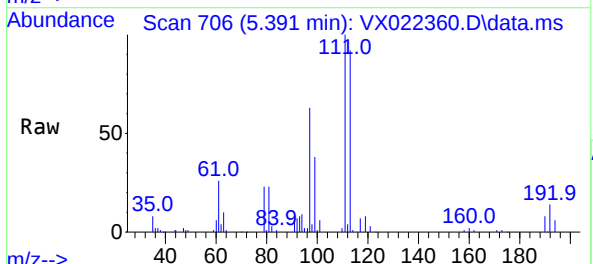
Tgt Ion: 56 Resp: 35241
Ion Ratio Lower Upper
56 100
69 32.5 25.3 37.9
84 89.6 71.4 107.0

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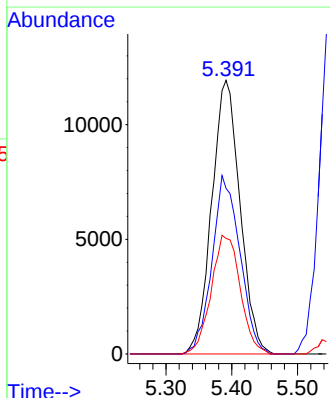
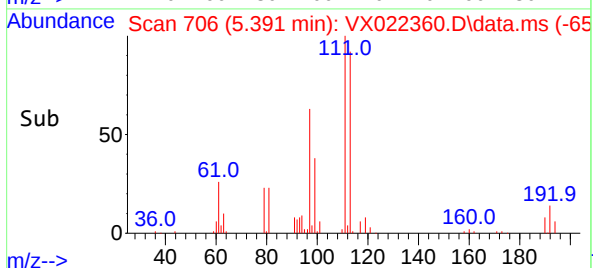
MMDadoda
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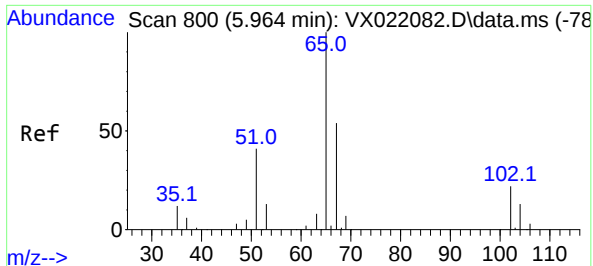


#32
1,1,1-Trichloroethane
Concen: 19.880 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



Tgt Ion: 97 Resp: 35679
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 44.6 34.2 51.4





#33

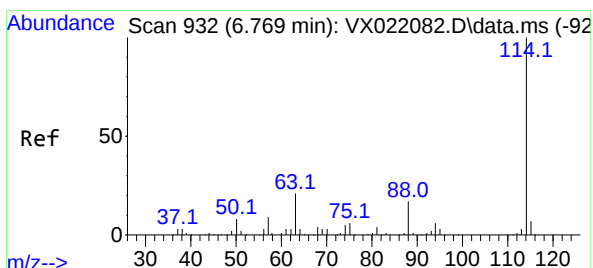
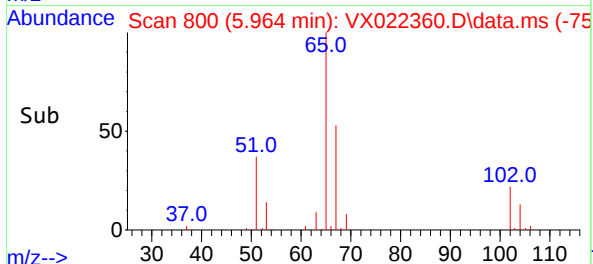
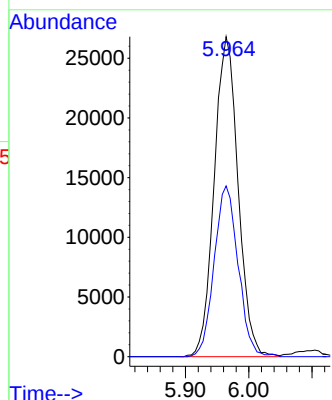
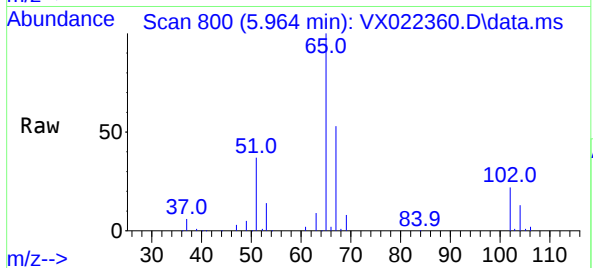
1,2-Dichloroethane-d4
Concen: 53.251 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 65 Resp: 70179
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Manual Integrations
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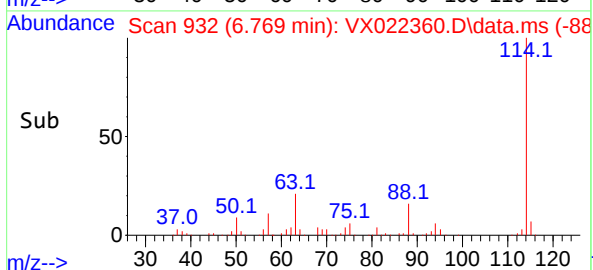
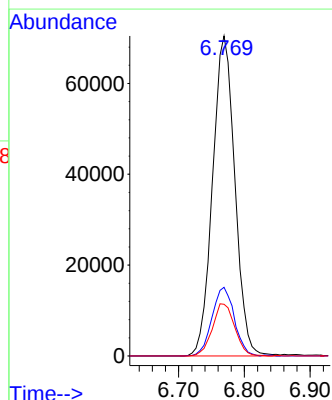
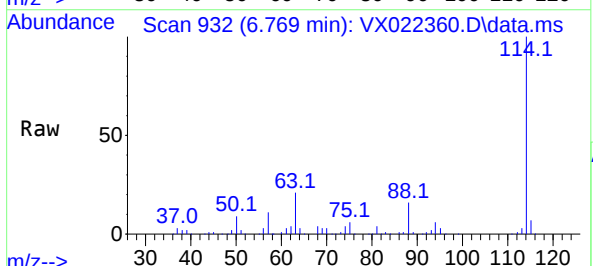
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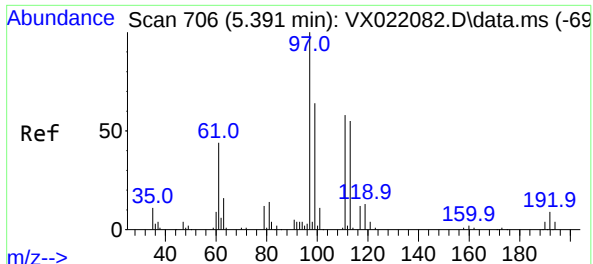


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 114 Resp: 166240
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 16.1 0.0 32.8





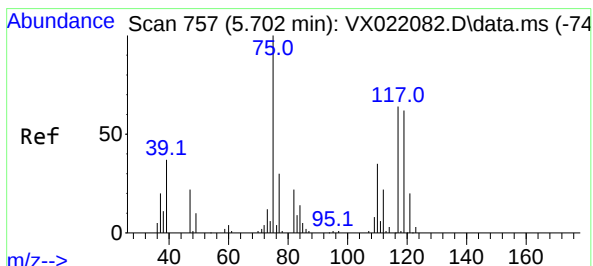
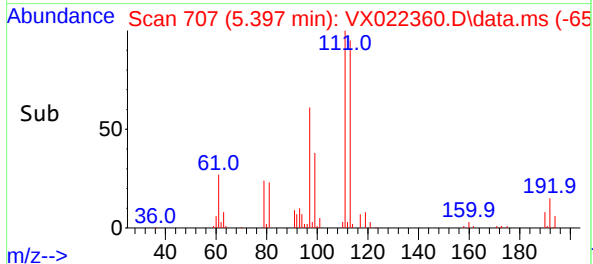
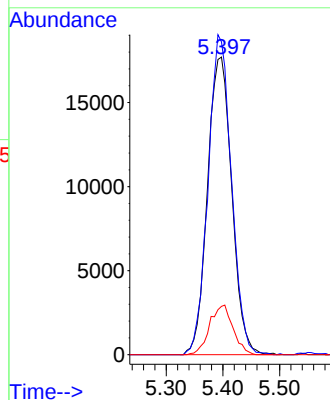
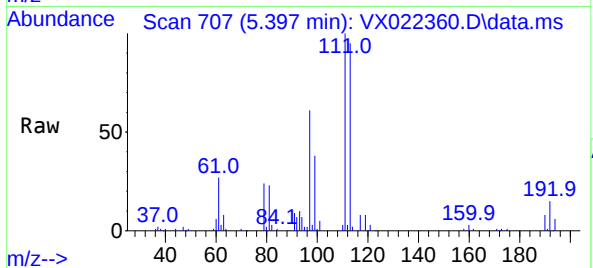
#35
Dibromofluoromethane
Concen: 50.089 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 113 Resp: 52805
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 16.0 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

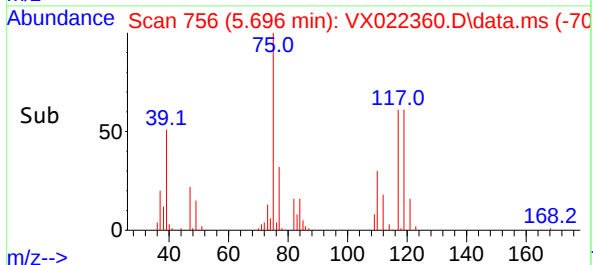
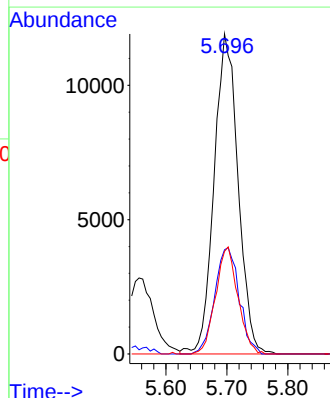
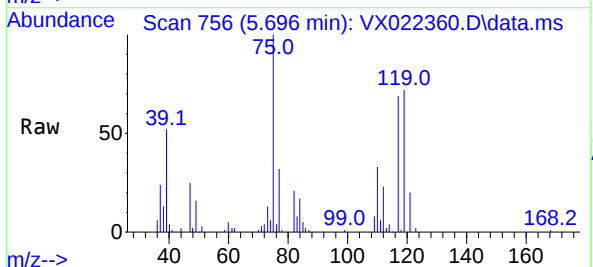
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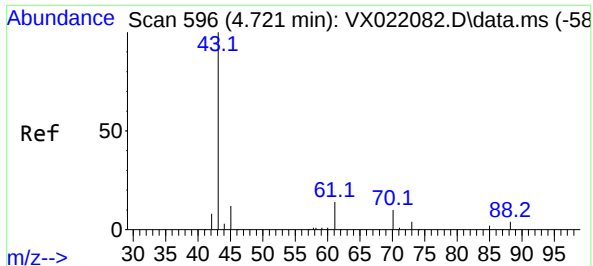
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#36
1,1-Dichloropropene
Concen: 21.192 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 75 Resp: 32577
Ion Ratio Lower Upper
75 100
110 33.9 18.1 54.4
77 31.2 25.3 37.9





#37

Ethyl Acetate

Concen: 20.165 ug/l

RT: 4.733 min Scan# 598

Delta R.T. 0.012 min

Lab File: VX022360.D

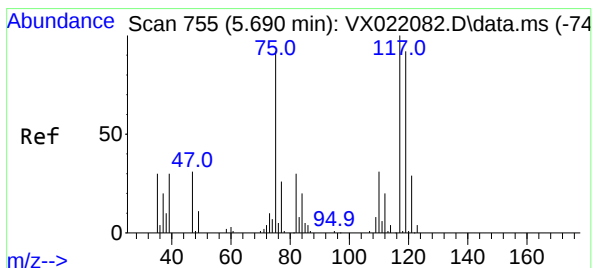
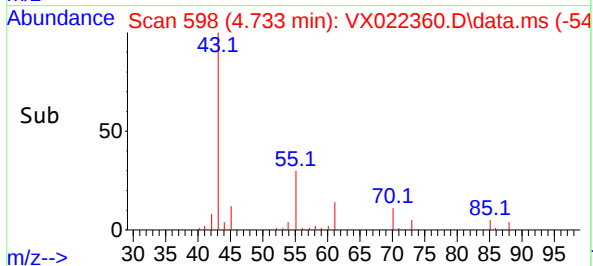
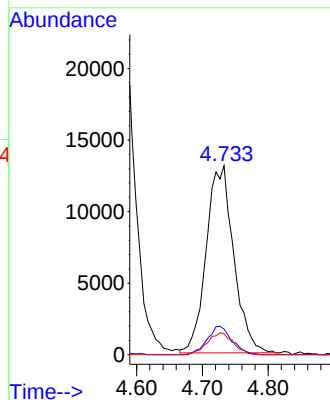
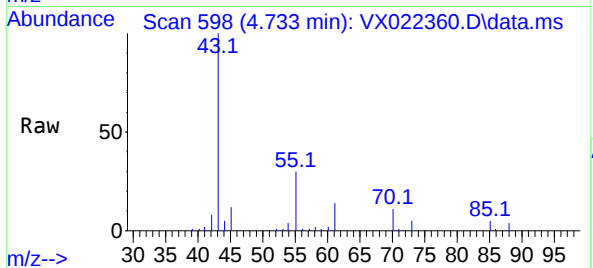
Acq: 03 Jun 2021 12:51

Tgt Ion: 43	Resp: 37999
Ion Ratio	Lower Upper
43 100	
61 13.5	12.8 19.2
70 11.0	10.5 15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.765 ug/l

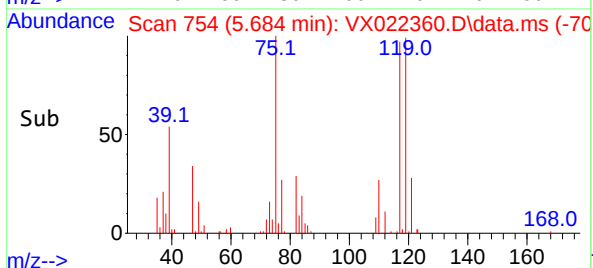
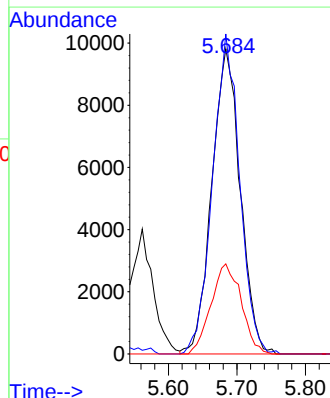
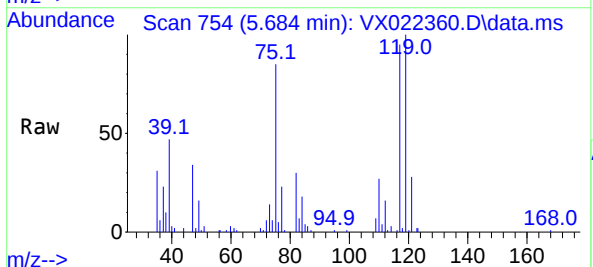
RT: 5.684 min Scan# 754

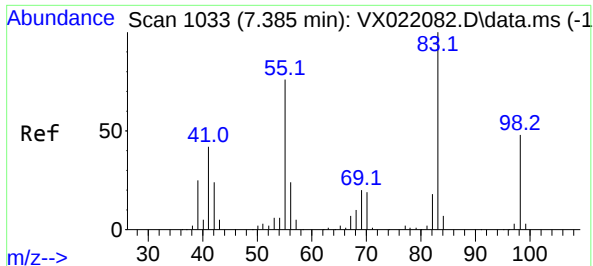
Delta R.T. -0.006 min

Lab File: VX022360.D

Acq: 03 Jun 2021 12:51

Tgt Ion: 117	Resp: 28218
Ion Ratio	Lower Upper
117 100	
119 104.9	76.2 114.2
121 29.5	24.8 37.2





#39

Methylcyclohexane

Concen: 21.172 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022360.D

Acq: 03 Jun 2021 12:51

Tgt Ion:	83	Resp:	36912
Ion	Ratio	Lower	Upper
83	100		
55	72.0	58.9	88.3
98	49.2	38.1	57.1

Instrument :

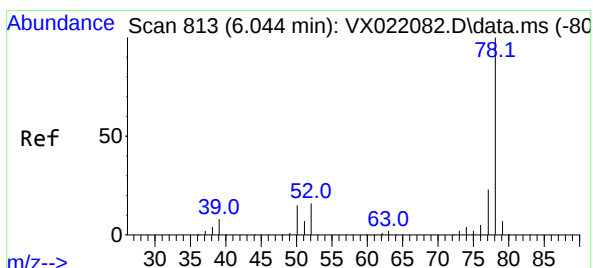
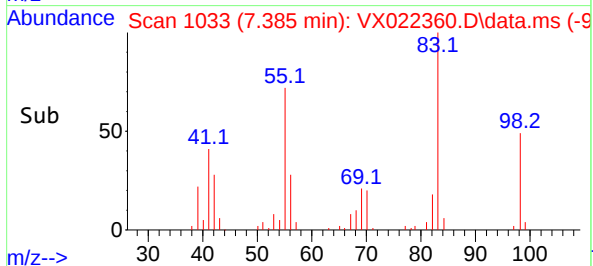
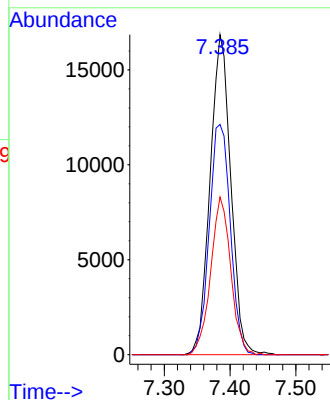
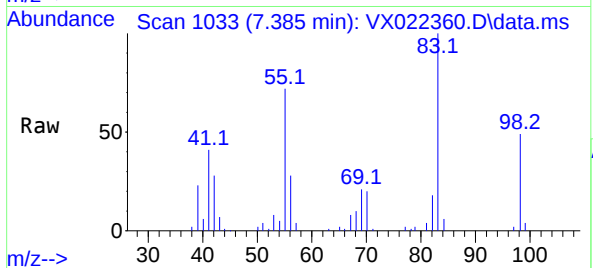
MSVOA_X

ClientSampleId :

VX0603WBSD01

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#40

Benzene

Concen: 21.252 ug/l

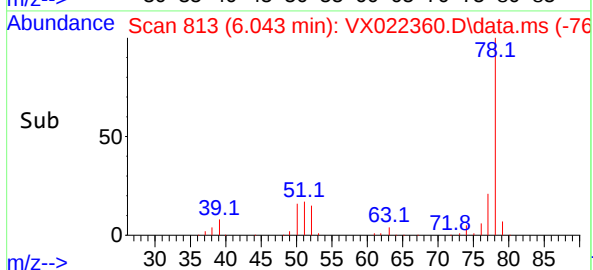
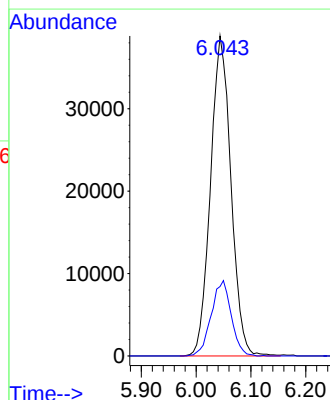
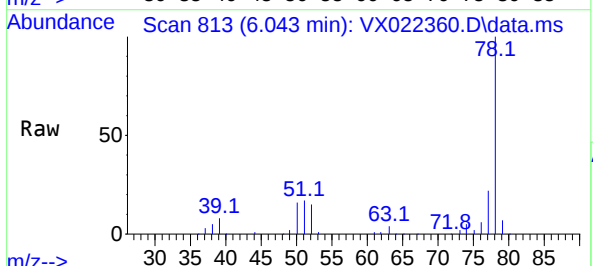
RT: 6.043 min Scan# 813

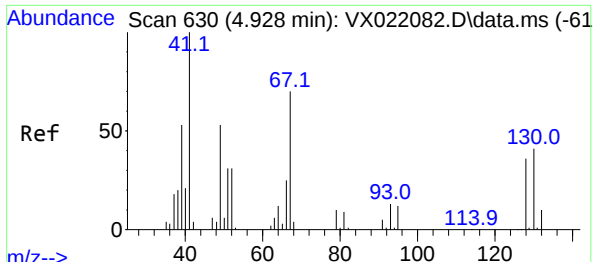
Delta R.T. -0.000 min

Lab File: VX022360.D

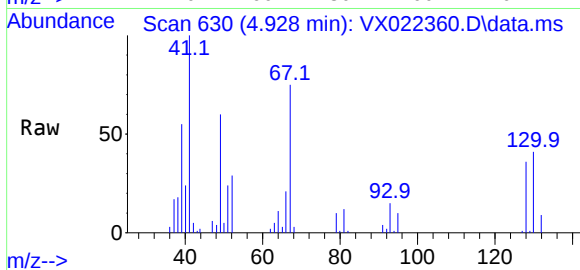
Acq: 03 Jun 2021 12:51

Tgt Ion:	78	Resp:	100517
Ion	Ratio	Lower	Upper
78	100		
77	21.7	18.9	28.3

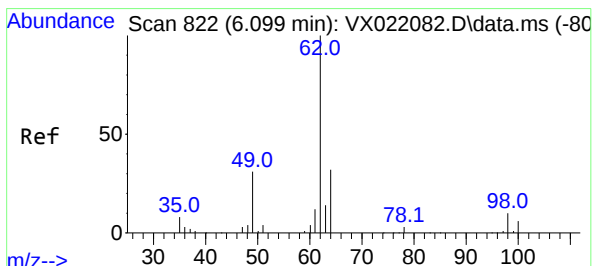
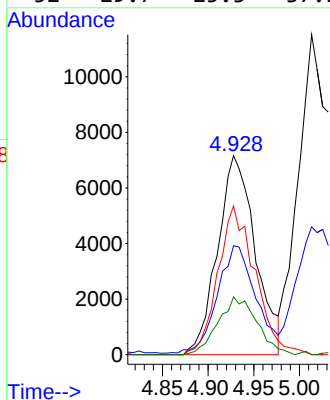
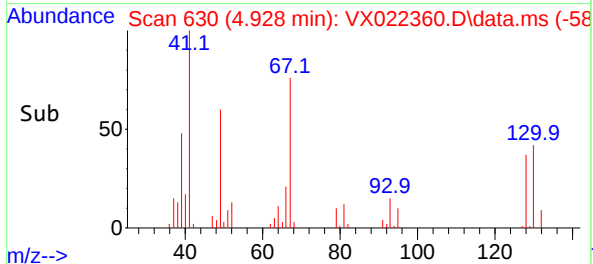




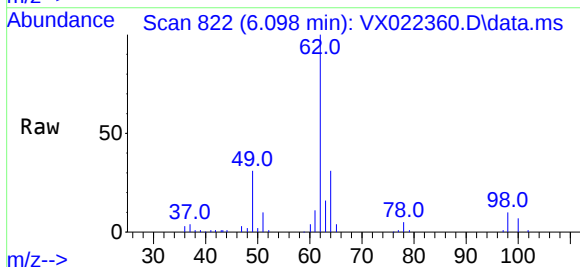
#41
Methacrylonitrile
Concen: 20.431 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



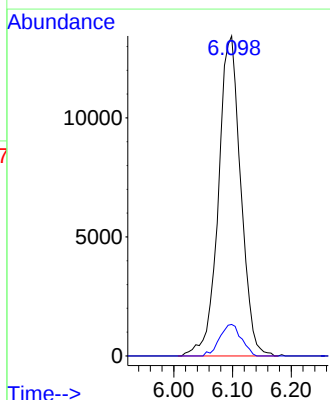
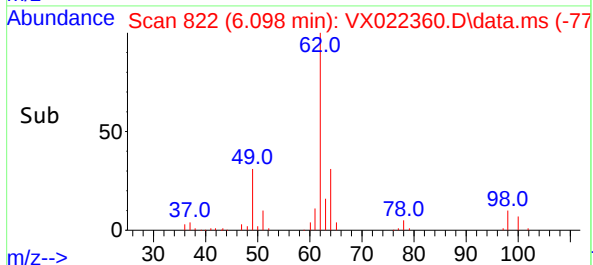
Tgt Ion:	41	Resp:	20596
Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.5	63.7
67	73.3	65.0	97.6
52	29.7	25.3	37.9



#42
1,2-Dichloroethane
Concen: 21.423 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



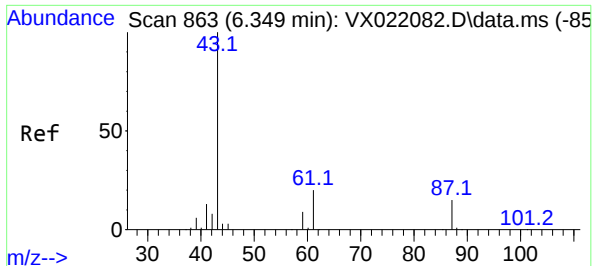
Tgt Ion:	62	Resp:	35499
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.2



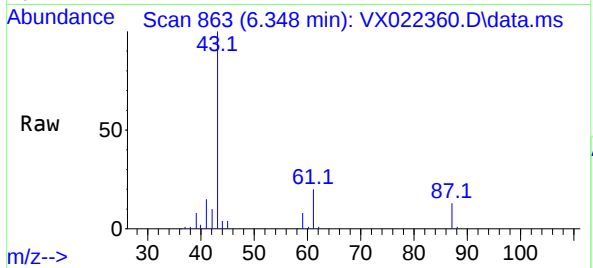
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Manual Integrations
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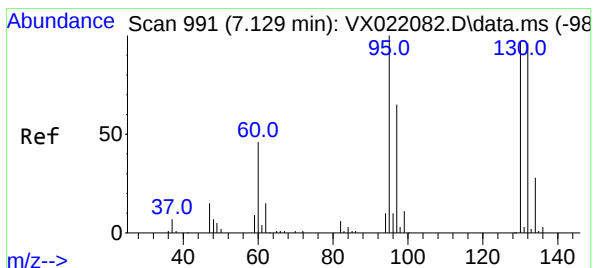
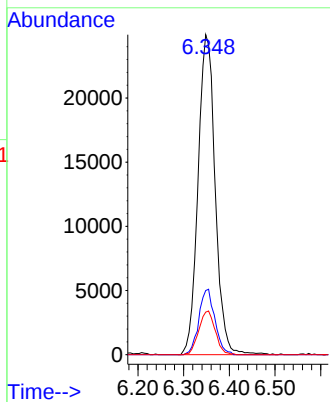
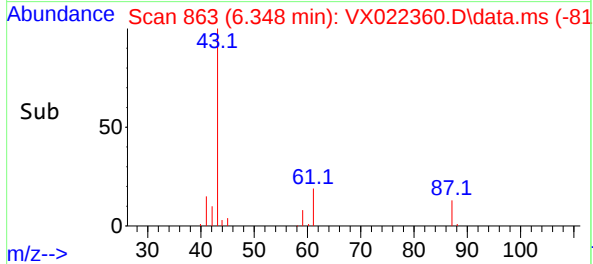
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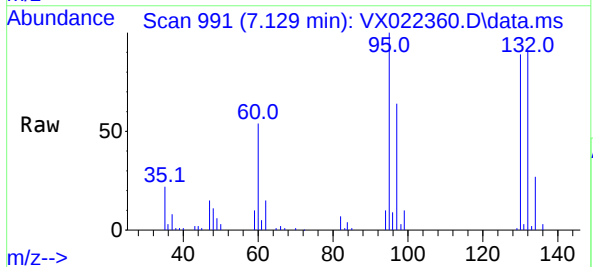
#43
Isopropyl Acetate
Concen: 21.044 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



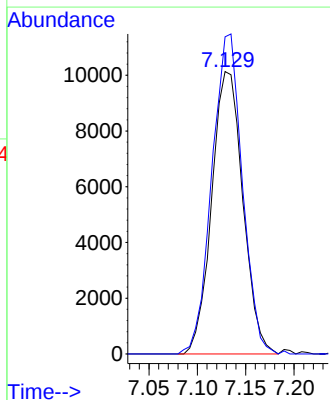
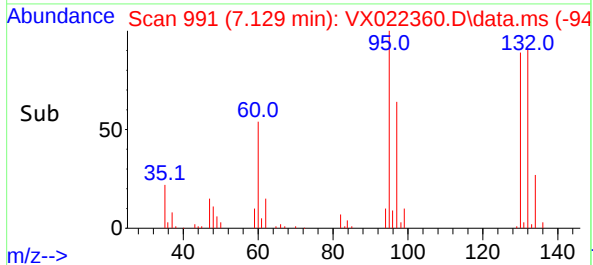
Tgt Ion: 43 Resp: 64863
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 13.1 12.5 18.7



#44
Trichloroethene
Concen: 19.275 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



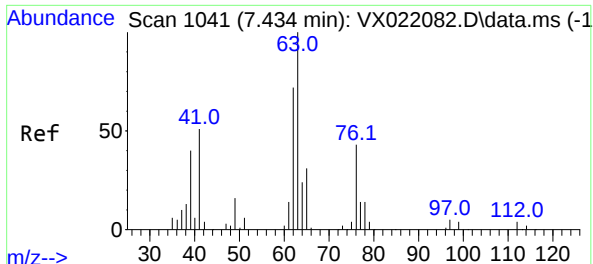
Tgt Ion: 130 Resp: 22654
Ion Ratio Lower Upper
130 100
95 112.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

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#45

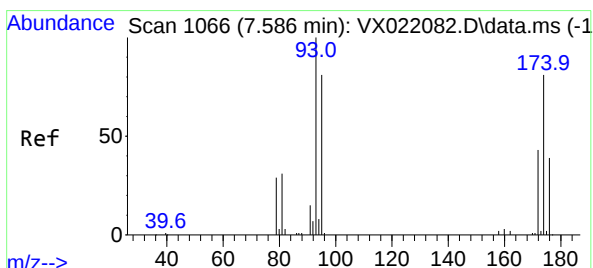
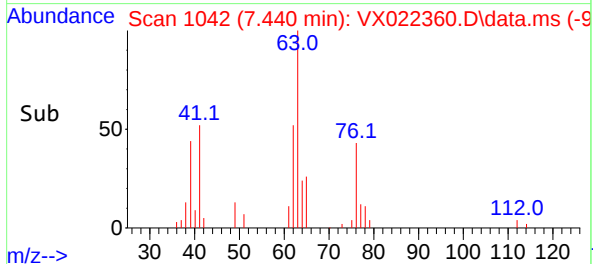
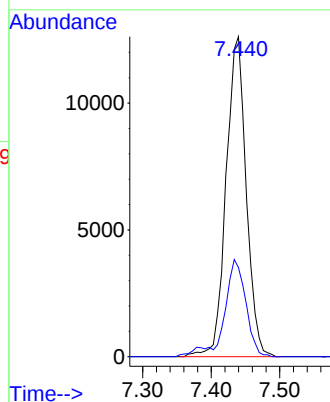
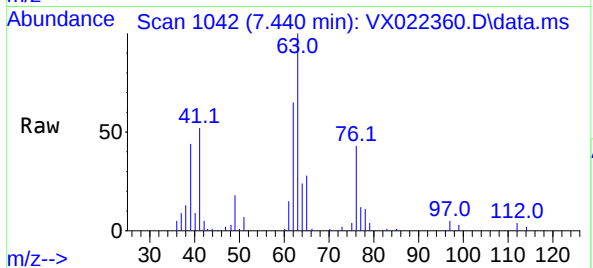
1,2-Dichloropropane
Concen: 21.284 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 63 Resp: 25680
Ion Ratio Lower Upper
63 100
65 27.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Manual Integrations
APPROVED

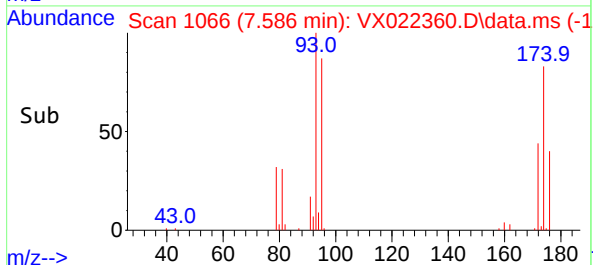
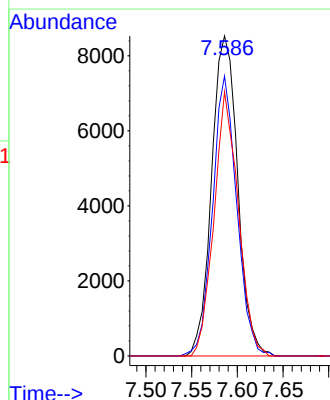
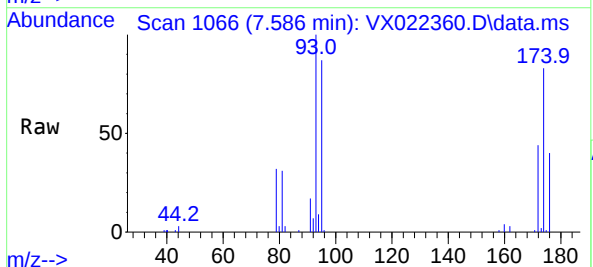
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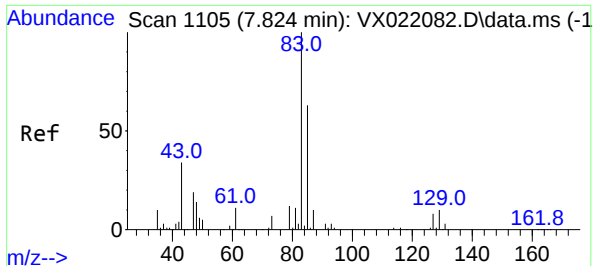


#46

Dibromomethane
Concen: 20.666 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 93 Resp: 16916
Ion Ratio Lower Upper
93 100
95 81.3 66.8 100.2
174 77.0 83.1 124.7#





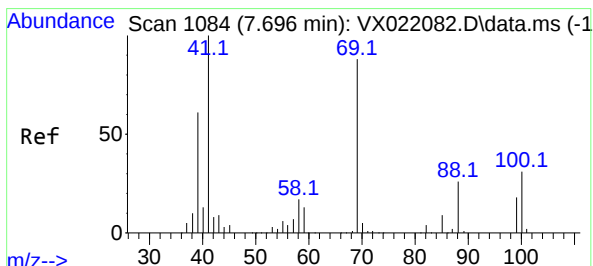
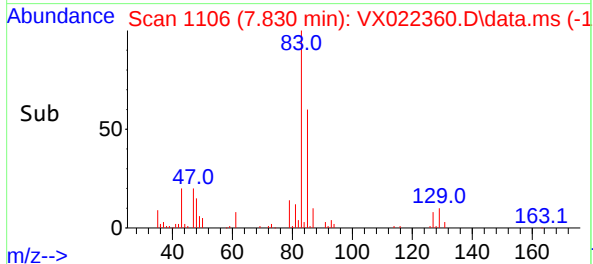
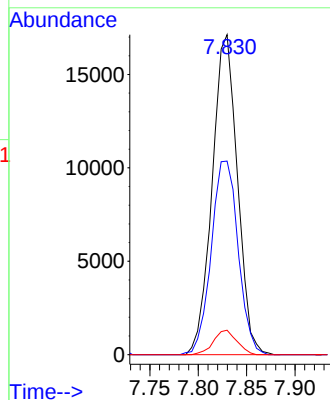
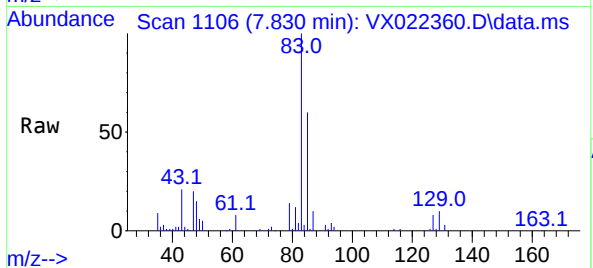
#47
Bromodichloromethane
Concen: 18.986 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 83 Resp: 31099
Ion Ratio Lower Upper
83 100
85 60.5 51.4 77.0
127 7.6 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

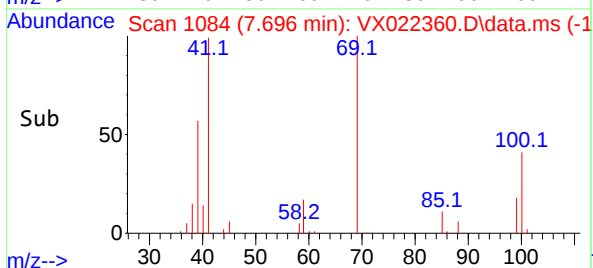
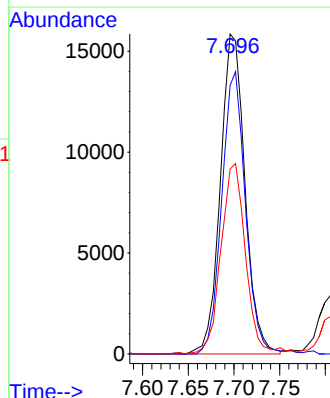
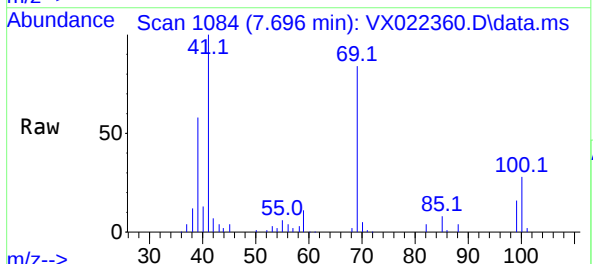
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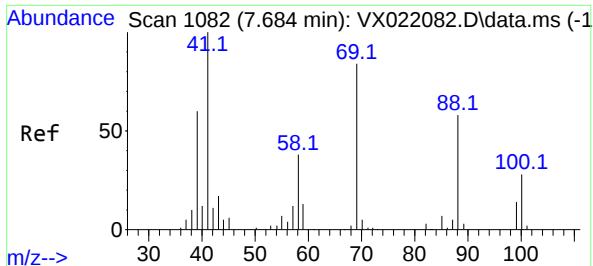
MMdadoda
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#48
Methyl methacrylate
Concen: 20.919 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 41 Resp: 29714
Ion Ratio Lower Upper
41 100
69 85.4 76.0 114.0
39 59.7 44.6 67.0





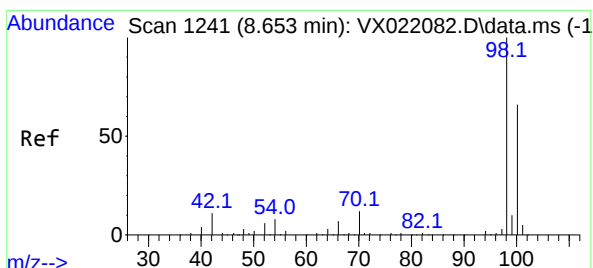
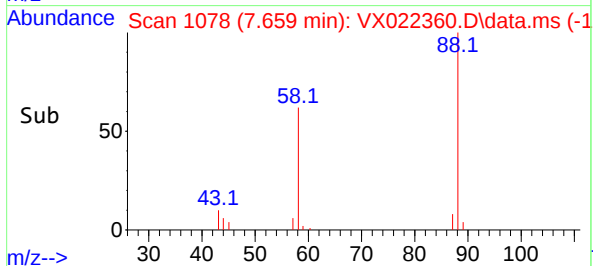
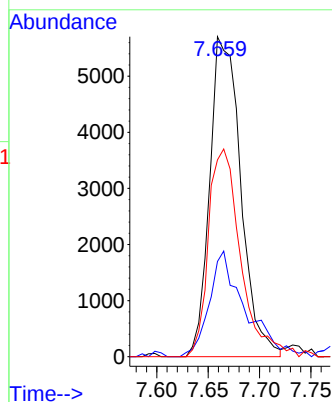
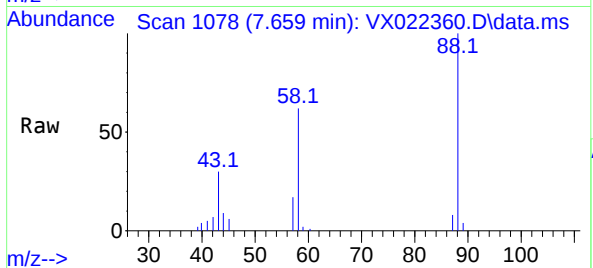
#49
1,4-Dioxane
Concen: 433.718 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.025 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 88 Resp: 11995
Ion Ratio Lower Upper
88 100
43 38.1 23.2 34.8#
58 67.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

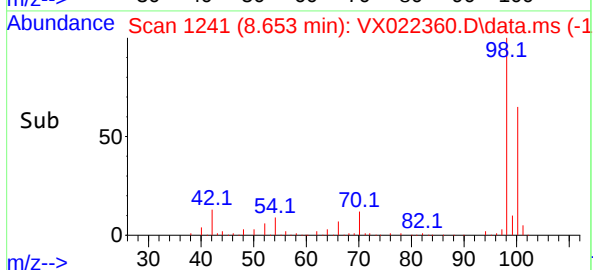
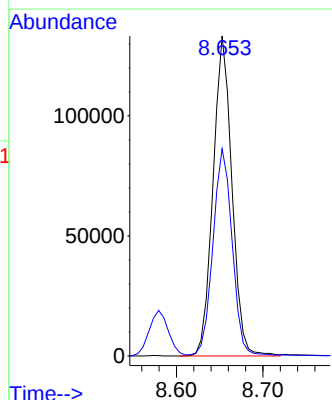
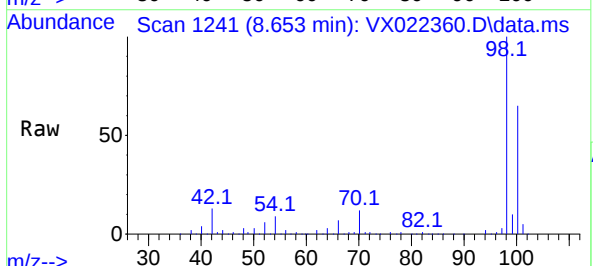
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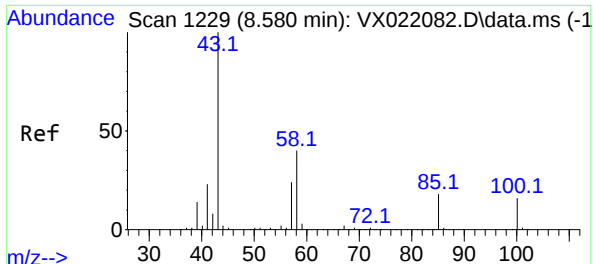
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#50
Toluene-d8
Concen: 49.706 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 98 Resp: 201853
Ion Ratio Lower Upper
98 100
100 66.5 51.9 77.9





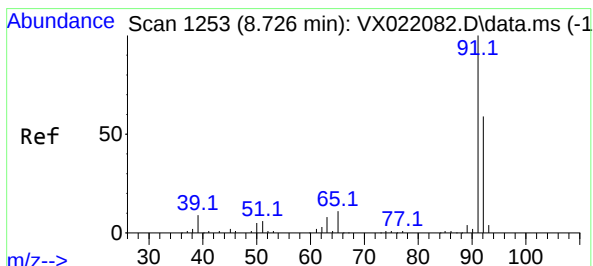
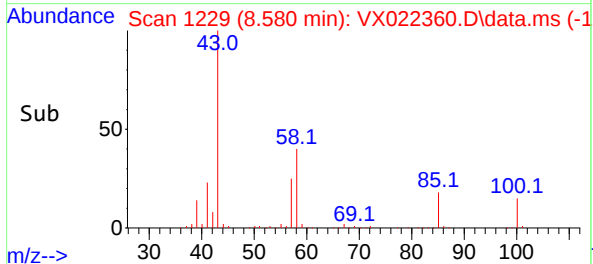
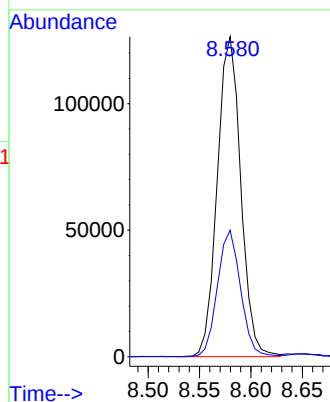
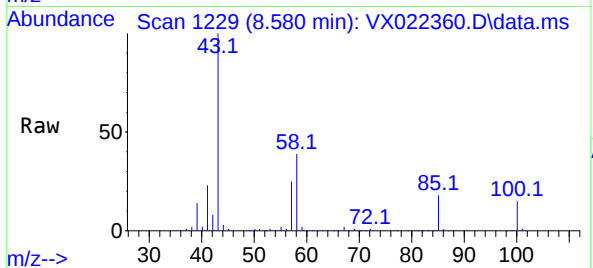
#51
4-Methyl-2-Pentanone
Concen: 108.801 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 43 Resp: 200879
Ion Ratio Lower Upper
43 100
58 38.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

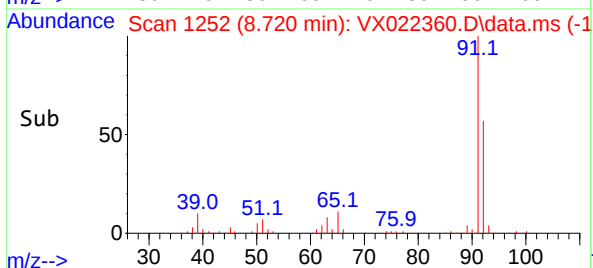
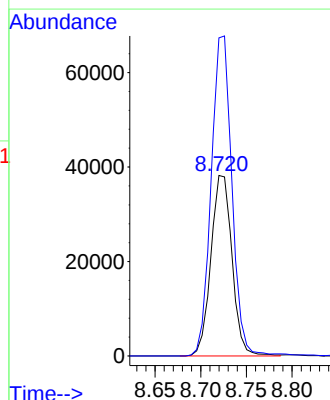
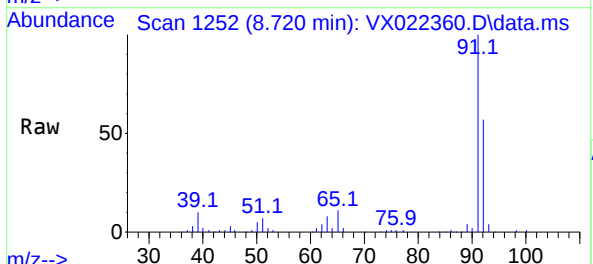
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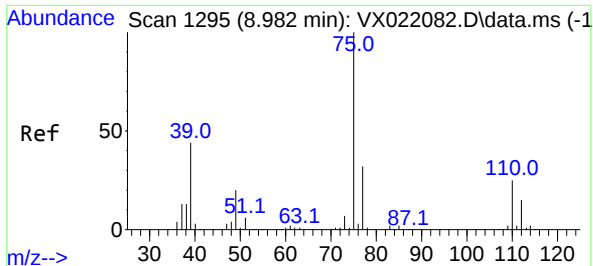
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#52
Toluene
Concen: 20.491 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 92 Resp: 61376
Ion Ratio Lower Upper
92 100
91 174.8 137.1 205.7





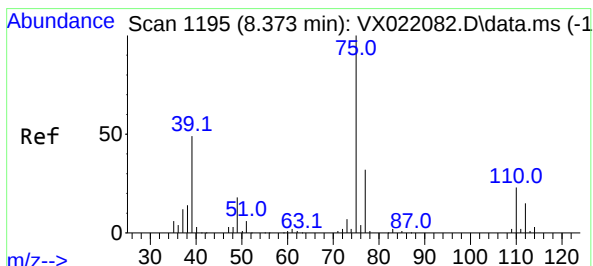
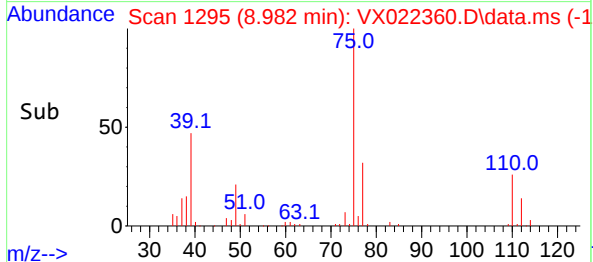
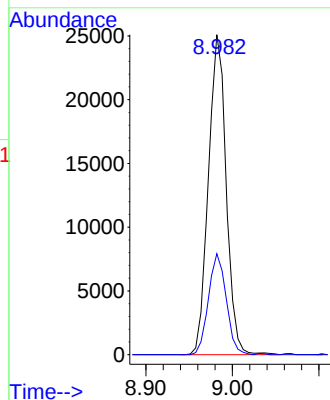
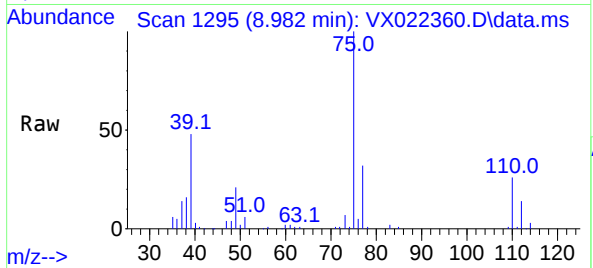
#53
t-1,3-Dichloropropene
Concen: 18.963 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 75 Resp: 35855
Ion Ratio Lower Upper
75 100
77 31.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

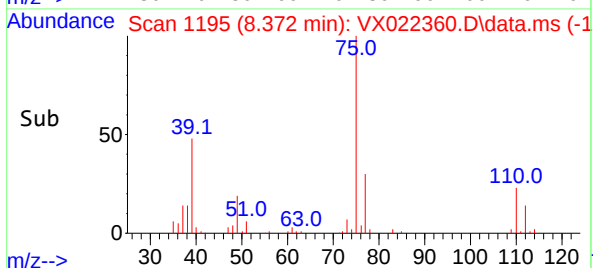
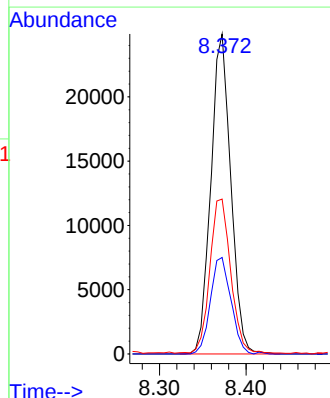
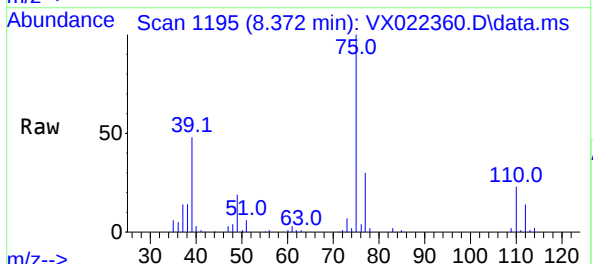
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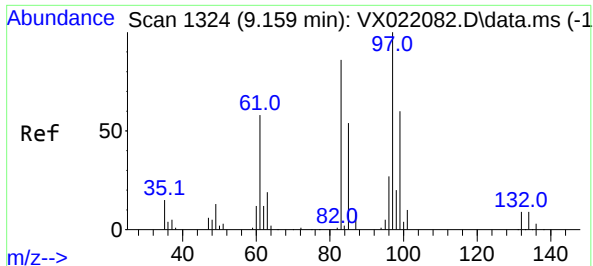
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#54
cis-1,3-Dichloropropene
Concen: 19.572 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

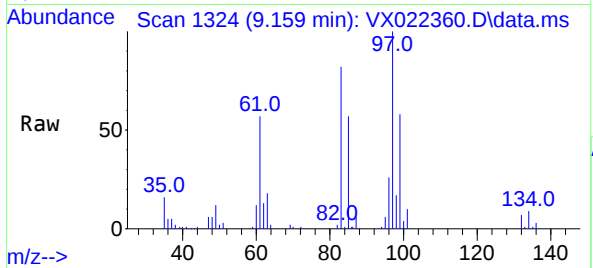
Tgt Ion: 75 Resp: 39784
Ion Ratio Lower Upper
75 100
77 30.1 25.7 38.5
39 48.1 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 20.279 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

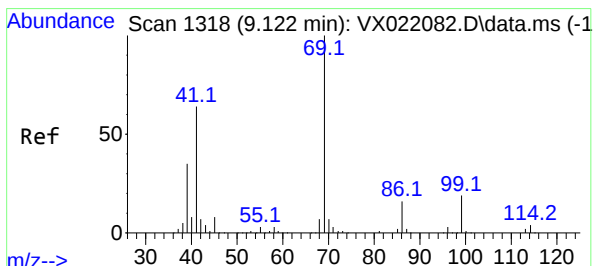
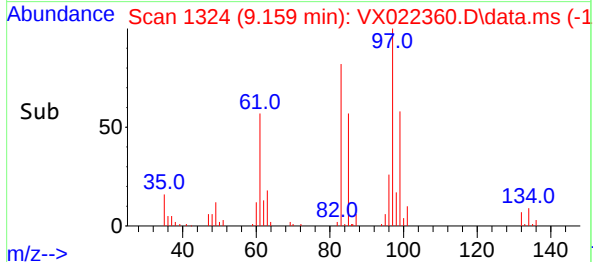
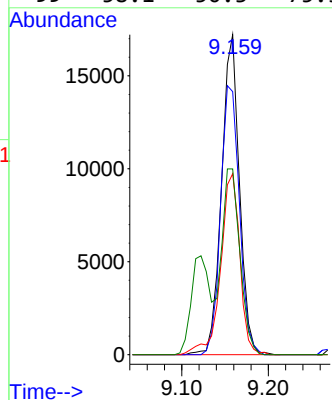


Tgt Ion: 97 Resp: 24659

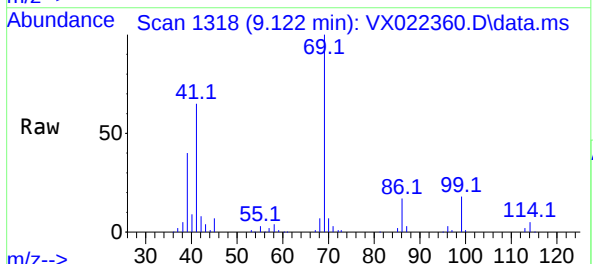
Ion	Ratio	Lower	Upper
97	100		
83	82.2	69.3	103.9
85	56.6	44.3	66.5
99	58.1	50.3	75.5

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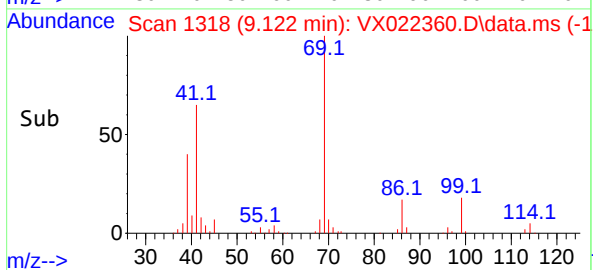
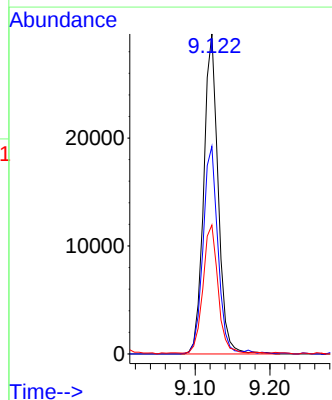


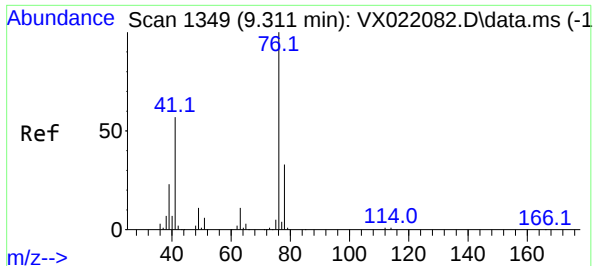
#56
Ethyl methacrylate
Concen: 20.200 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



Tgt Ion: 69 Resp: 39698

Ion	Ratio	Lower	Upper
69	100		
41	67.2	46.8	70.2
39	43.0	24.7	37.1





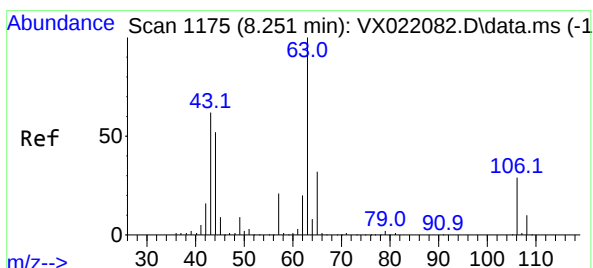
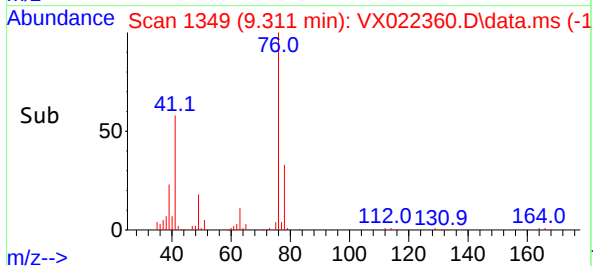
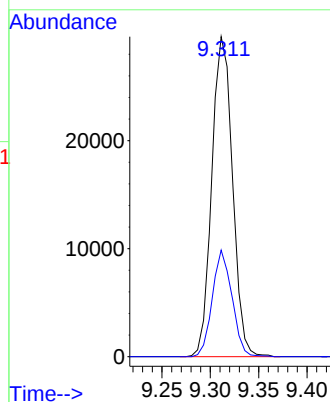
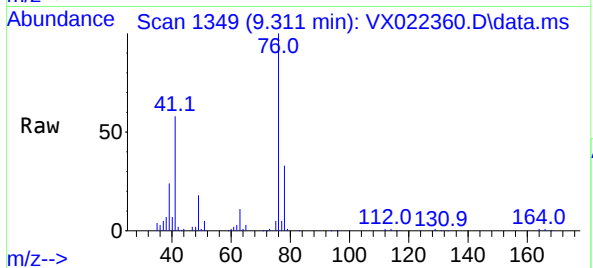
#57
1,3-Dichloropropane
Concen: 21.215 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 76 Resp: 44043
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

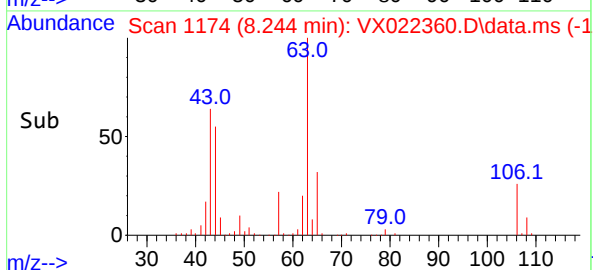
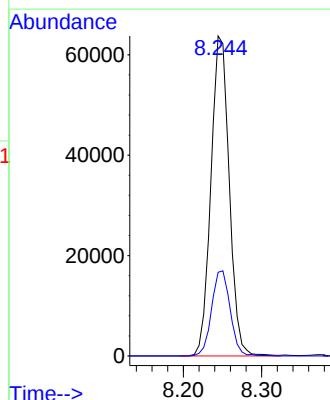
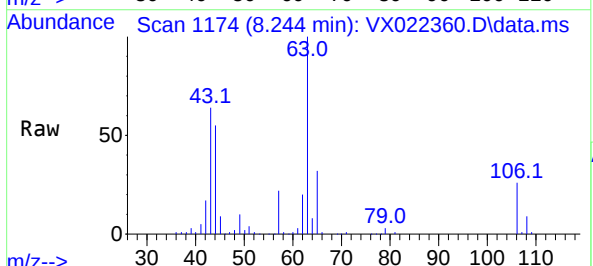
Manual Integrations
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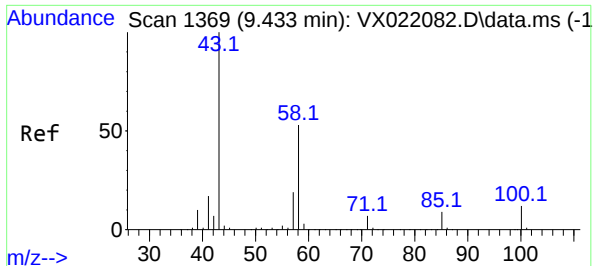
MMdadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 97.337 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 63 Resp: 103457
Ion Ratio Lower Upper
63 100
106 27.0 23.5 35.3





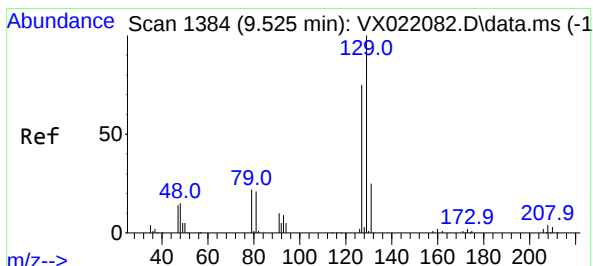
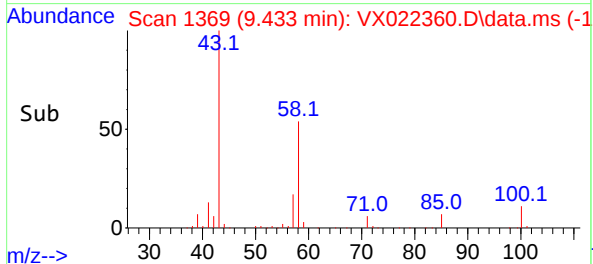
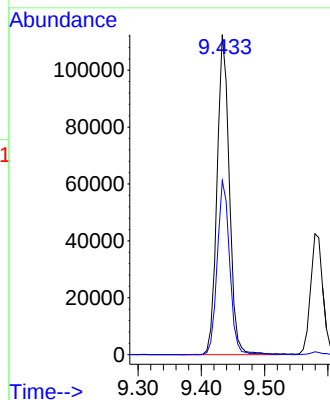
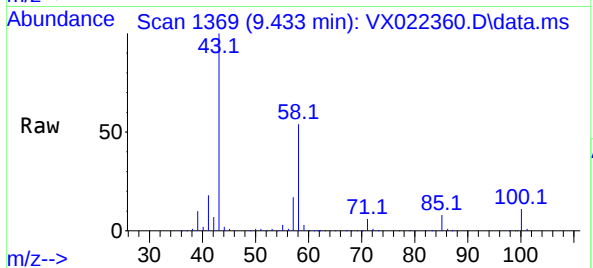
#59
2-Hexanone
Concen: 108.876 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 43 Resp: 151187
Ion Ratio Lower Upper
43 100
58 55.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

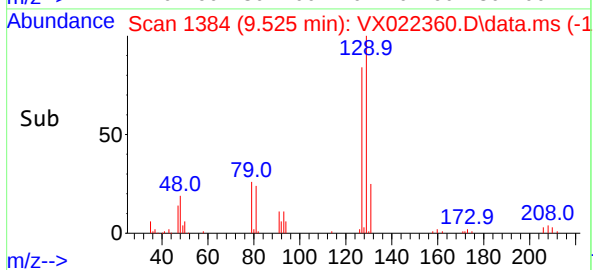
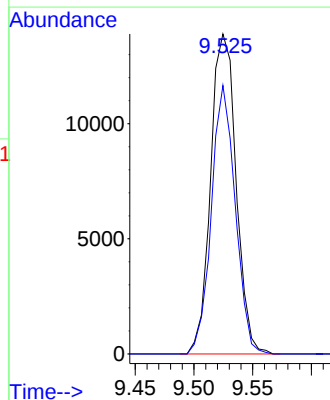
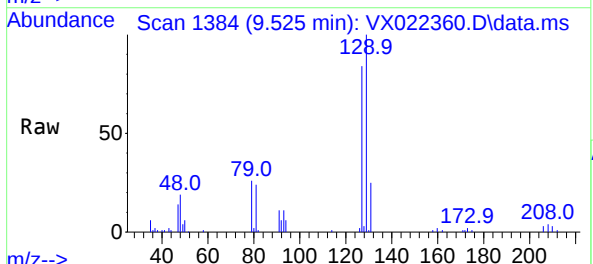
Manual Integrations
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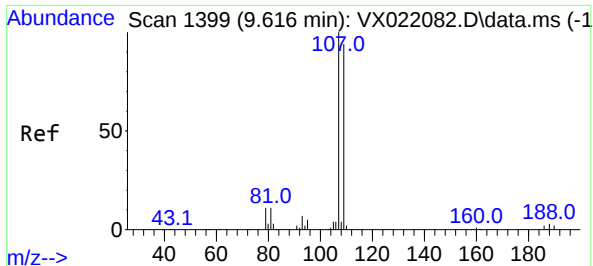
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#60
Dibromochloromethane
Concen: 17.709 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

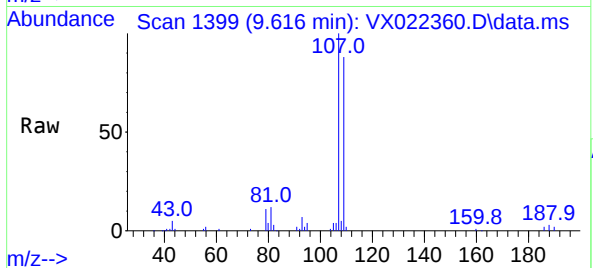
Tgt Ion: 129 Resp: 20949
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.311 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

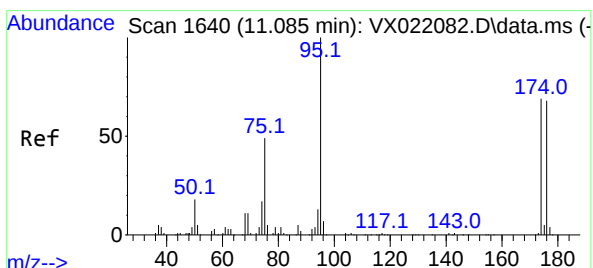
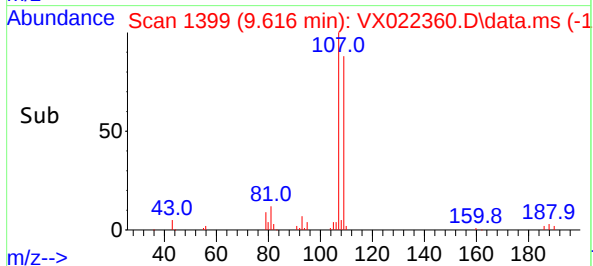
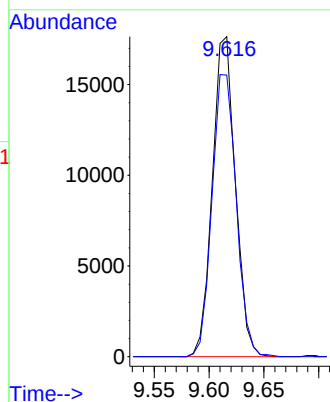
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01



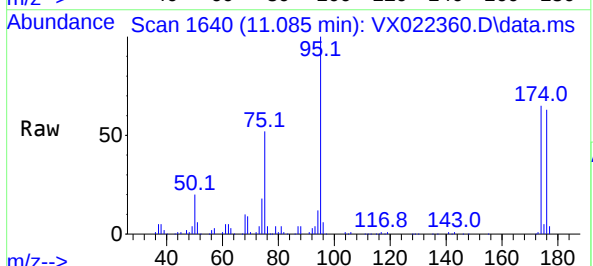
Tgt Ion:107 Resp: 25801
Ion Ratio Lower Upper
107 100
109 92.8 75.8 113.6

Manual Integrations
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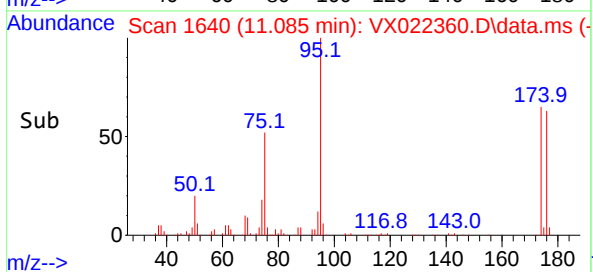
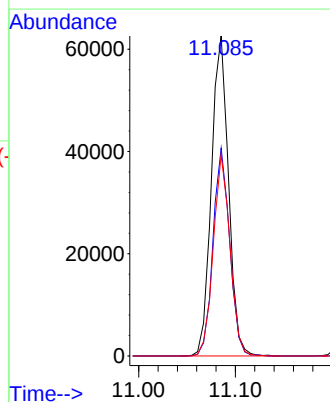
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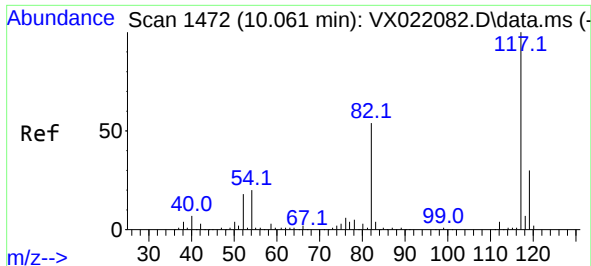


#62
4-Bromofluorobenzene
Concen: 51.295 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



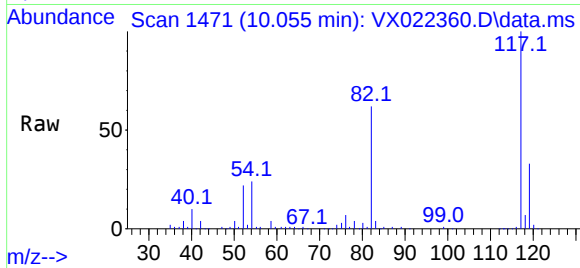
Tgt Ion: 95 Resp: 76994
Ion Ratio Lower Upper
95 100
174 63.1 0.0 154.6
176 61.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

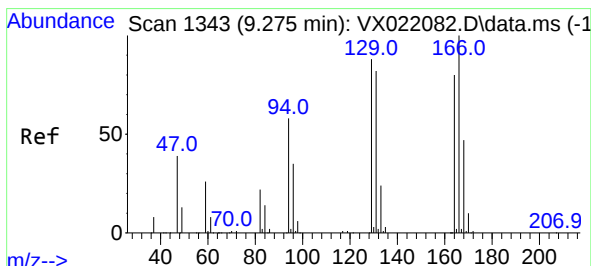
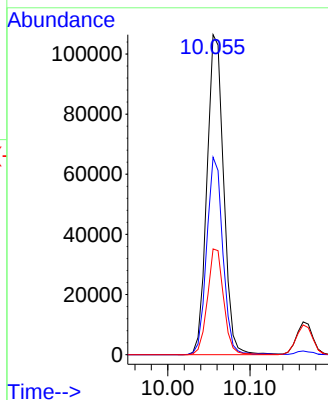
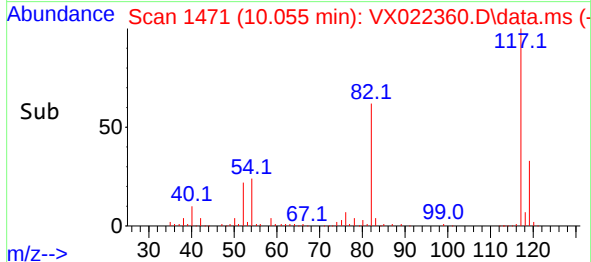
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01



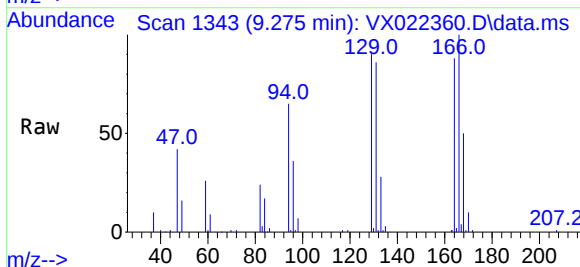
Tgt Ion:117 Resp: 149904
Ion Ratio Lower Upper
117 100
82 61.7 47.4 71.2
119 33.1 26.6 39.8

Manual Integrations
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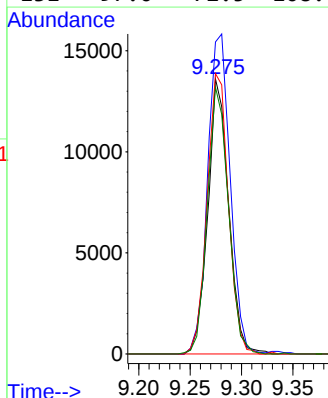
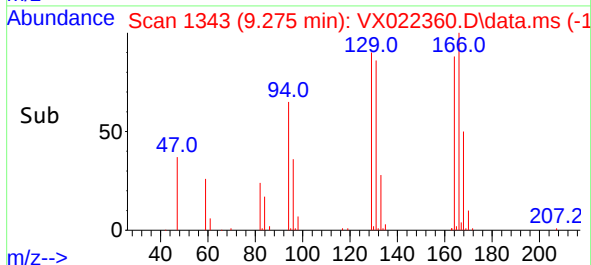
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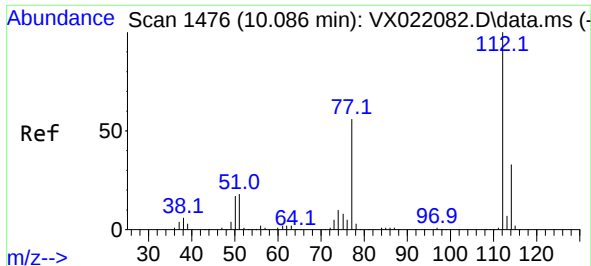


#64
Tetrachloroethene
Concen: 19.469 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



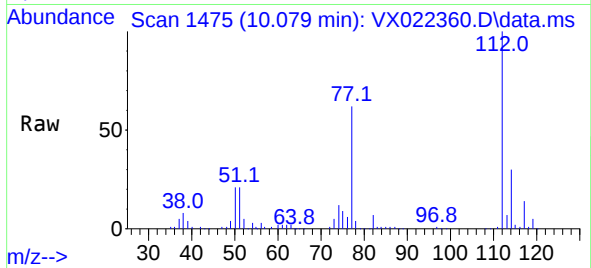
Tgt Ion:164 Resp: 19161
Ion Ratio Lower Upper
164 100
166 113.4 103.4 155.2
129 101.9 70.8 106.2
131 97.0 72.5 108.7





#65
Chlorobenzene
Concen: 20.610 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

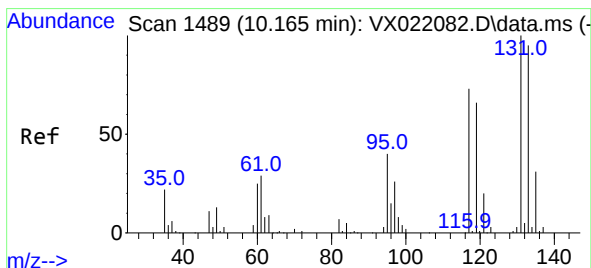
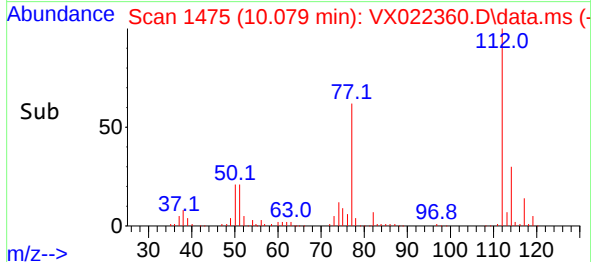
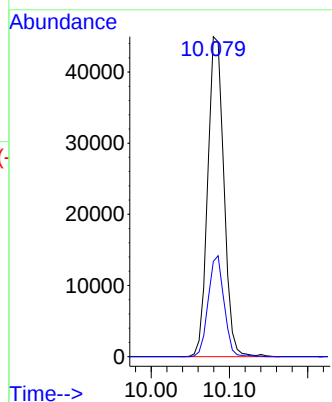
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01



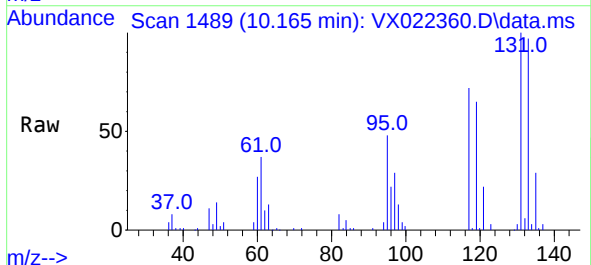
Tgt Ion:112 Resp: 64313
Ion Ratio Lower Upper
112 100
114 29.7 25.8 38.6

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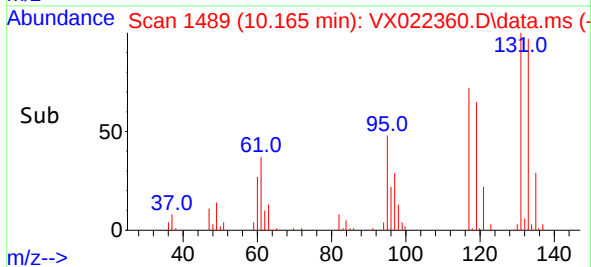
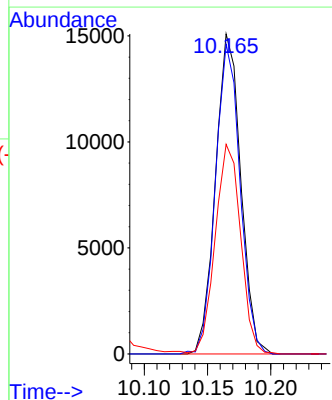
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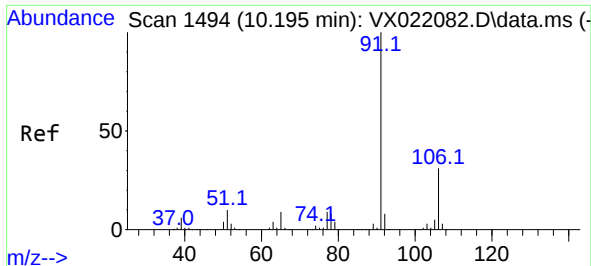


#66
1,1,1,2-Tetrachloroethane
Concen: 19.261 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



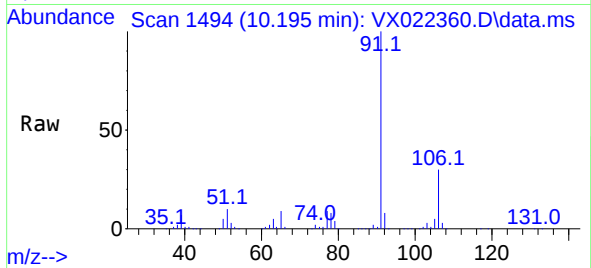
Tgt Ion:131 Resp: 20885
Ion Ratio Lower Upper
131 100
133 94.6 47.7 143.1
119 66.0 32.1 96.5





#67
Ethyl Benzene
Concen: 20.642 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

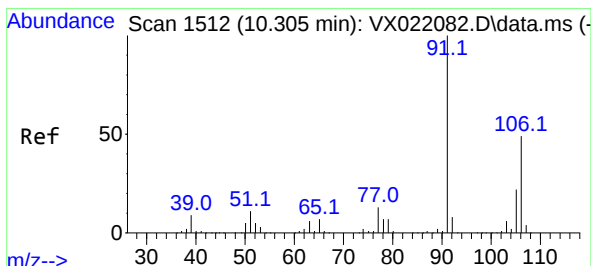
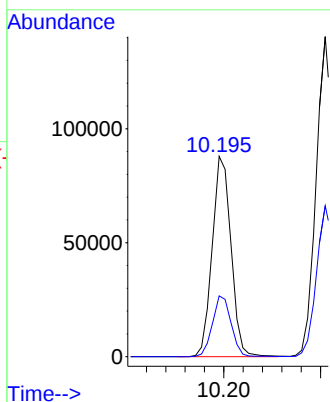
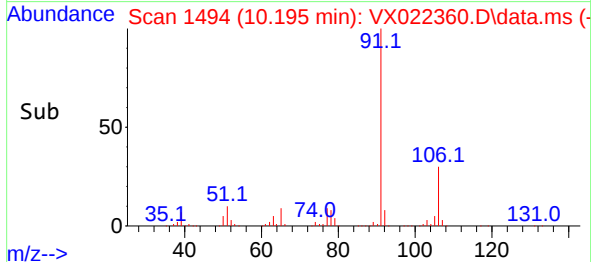
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01



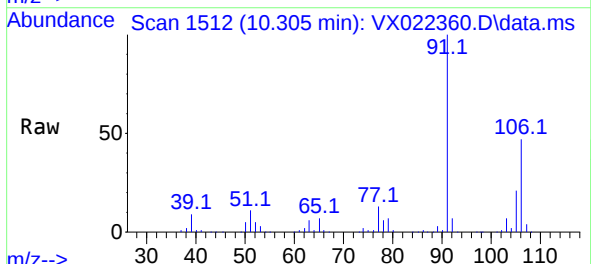
Tgt Ion: 91 Resp: 118497
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0

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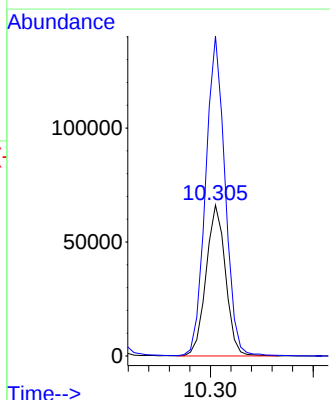
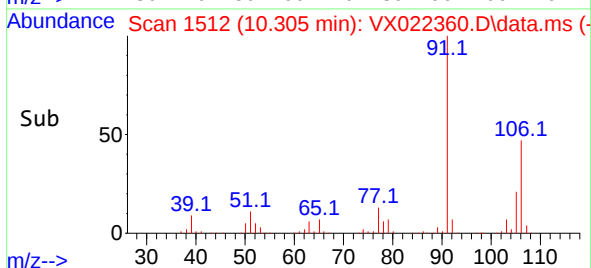
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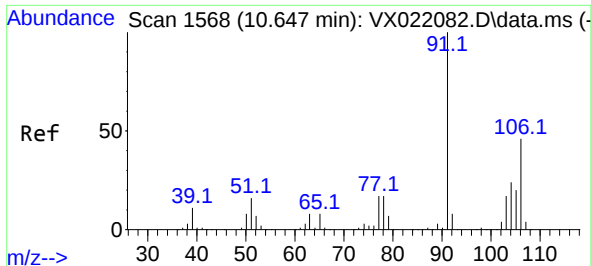


#68
m/p-Xylenes
Concen: 40.168 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



Tgt Ion: 106 Resp: 87146
Ion Ratio Lower Upper
106 100
91 212.0 162.8 244.2





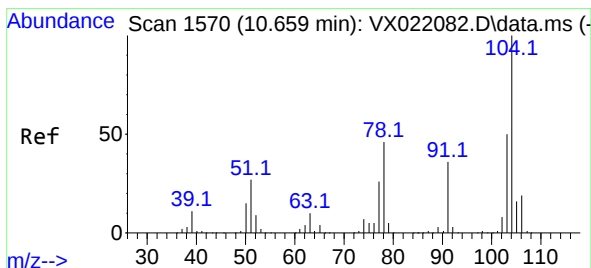
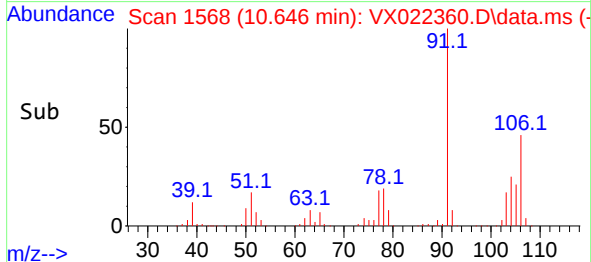
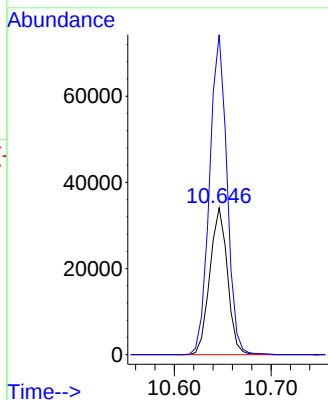
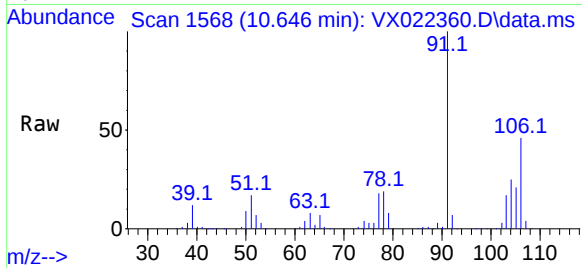
#69
o-Xylene
Concen: 20.479 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Tgt Ion:106 Resp: 43211
Ion Ratio Lower Upper
106 100
91 215.8 108.1 324.2

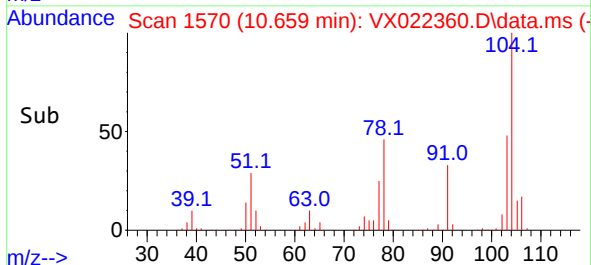
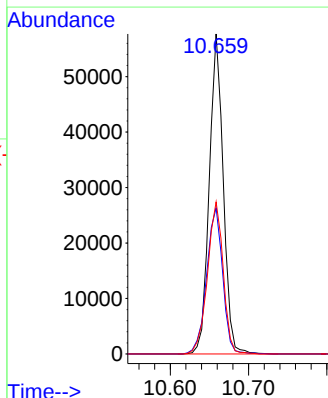
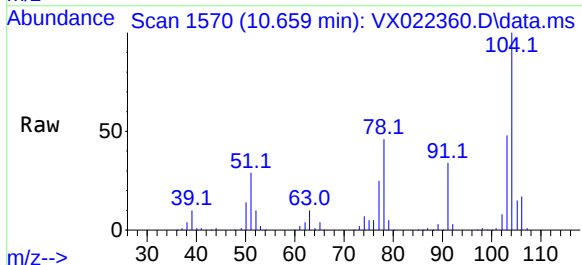
Manual Integrations
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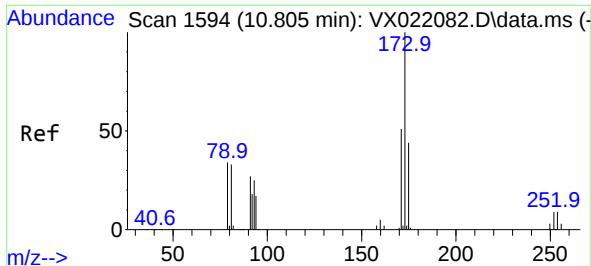
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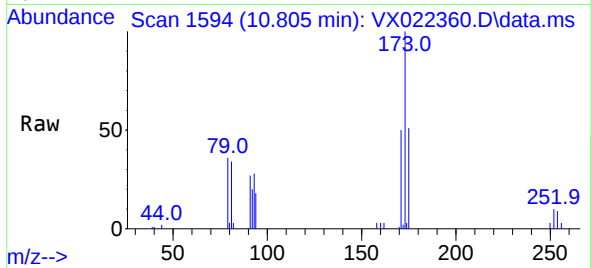
#70
Styrene
Concen: 20.663 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion:104 Resp: 71427
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 53.5 43.4 65.0

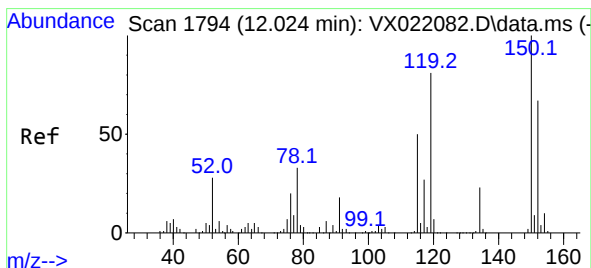
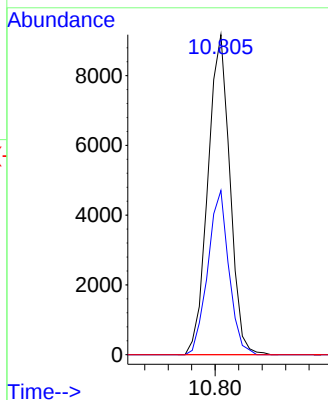
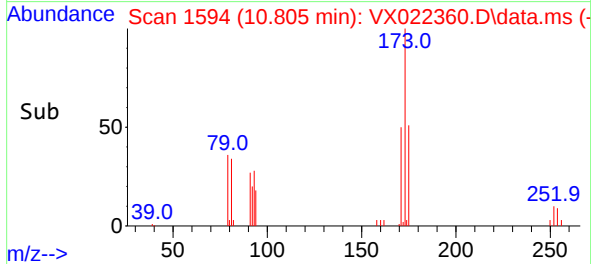




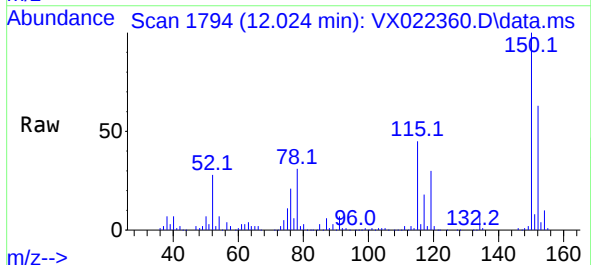
#71
Bromoform
Concen: 15.363 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



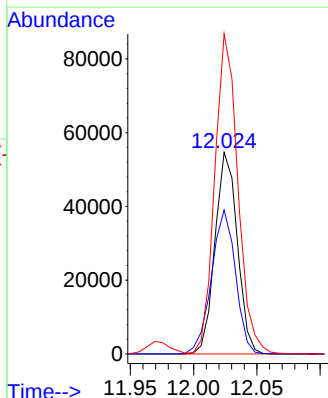
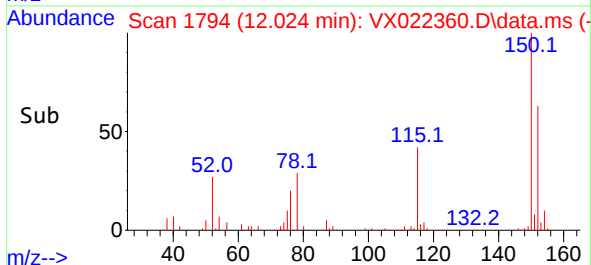
Tgt Ion:173 Resp: 11930
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



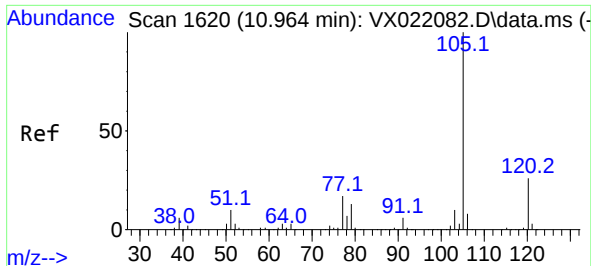
Tgt Ion:152 Resp: 66961
Ion Ratio Lower Upper
152 100
115 76.8 41.1 123.3
150 164.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Manual Integrations
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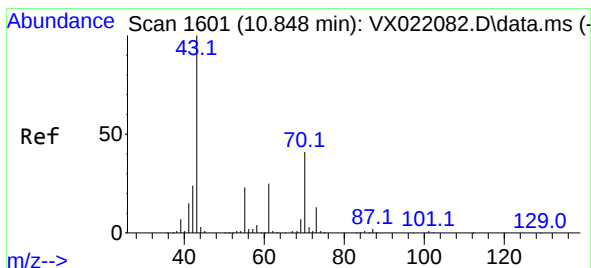
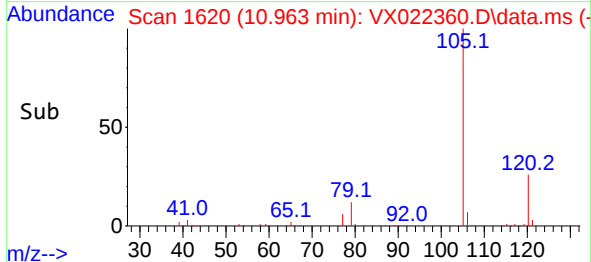
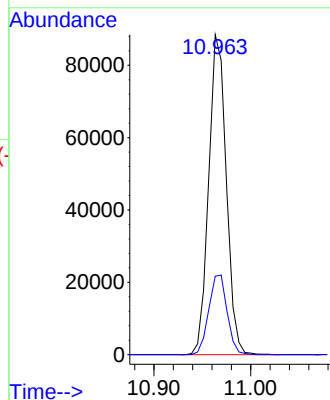
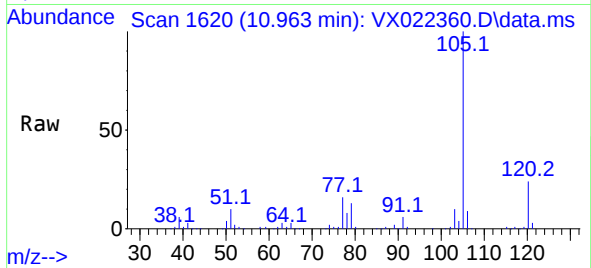
#73
Isopropylbenzene
Concen: 19.704 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Tgt Ion:105 Resp: 111668
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

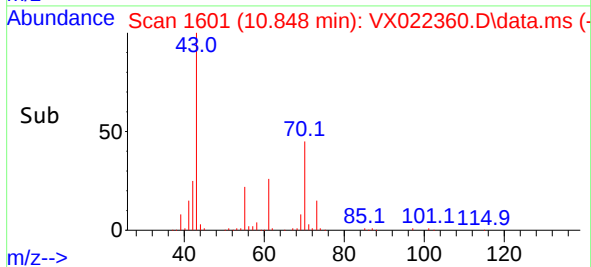
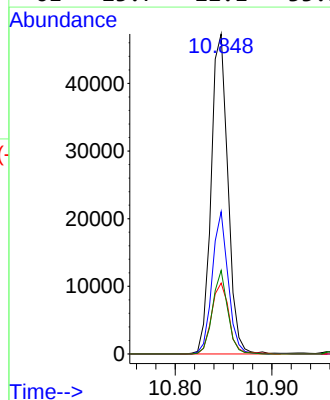
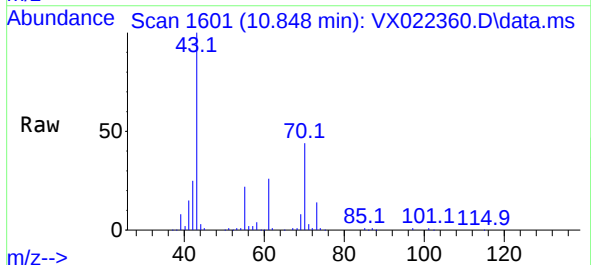
Manual Integrations
APPROVED

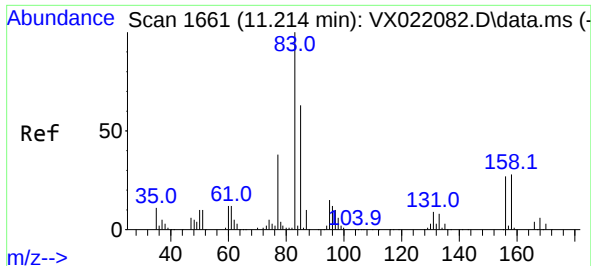
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#74
N-ethyl acetate
Concen: 21.208 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 43 Resp: 57051
Ion Ratio Lower Upper
43 100
70 42.2 39.0 58.6
55 23.0 21.5 32.3
61 23.7 22.1 33.1





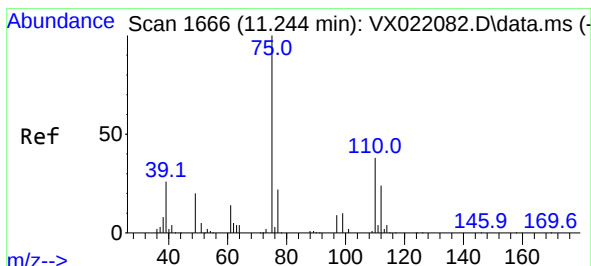
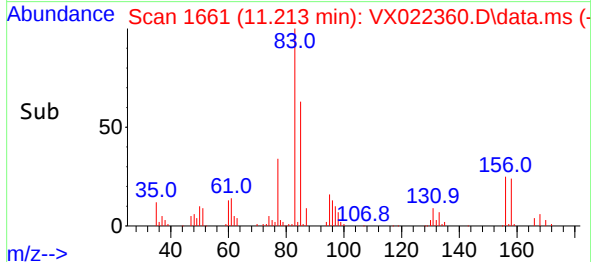
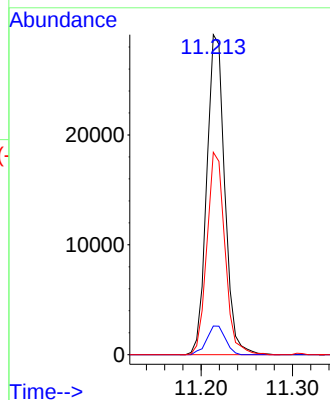
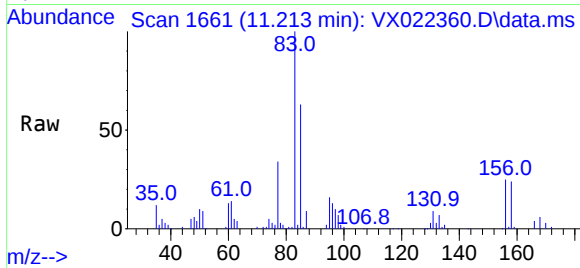
#75
1,1,2,2-Tetrachloroethane
Concen: 21.140 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 83 Resp: 39711
Ion Ratio Lower Upper
83 100
131 9.3 5.1 15.2
85 63.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

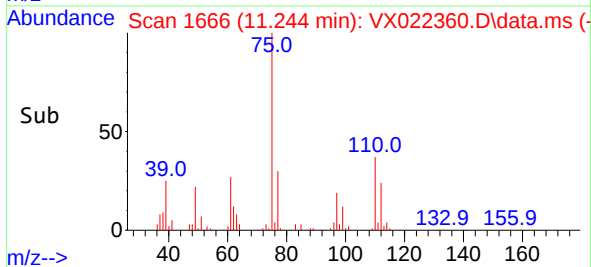
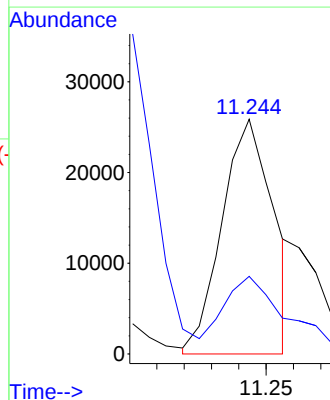
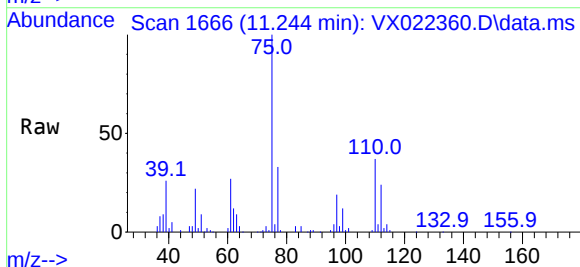
Manual Integrations
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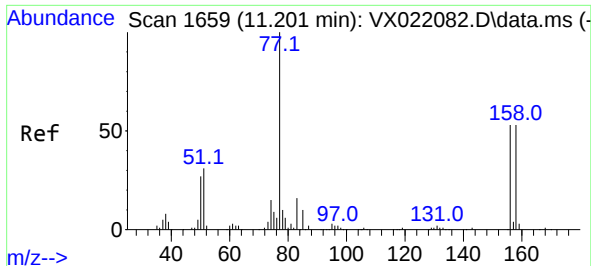
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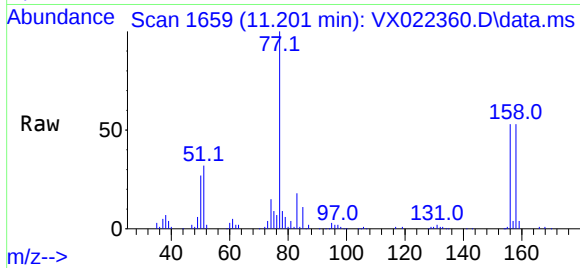
#76
1,2,3-Trichloropropane
Concen: 20.516 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 75 Resp: 33892
Ion Ratio Lower Upper
75 100
77 41.5 19.1 57.5

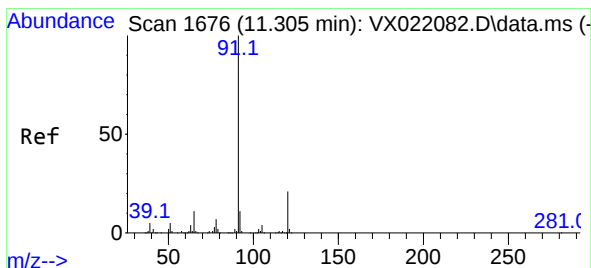
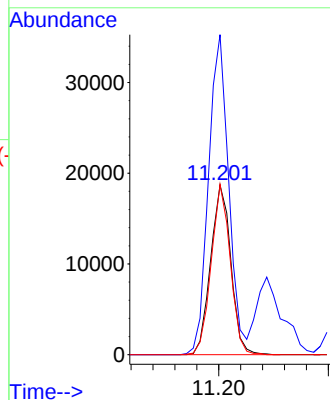
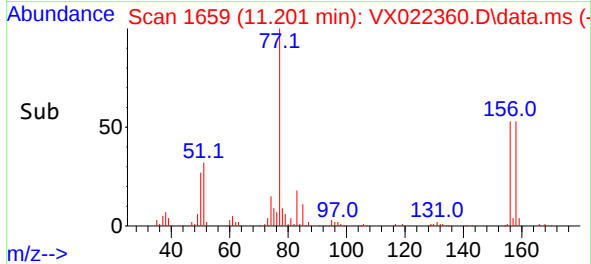




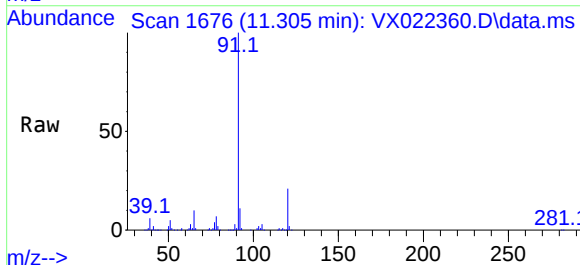
#77
Bromobenzene
Concen: 19.982 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



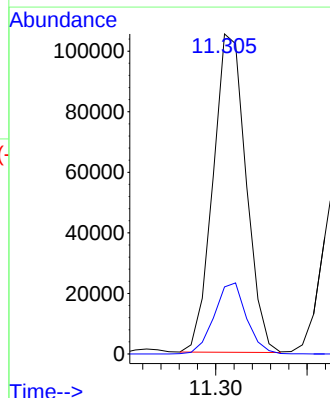
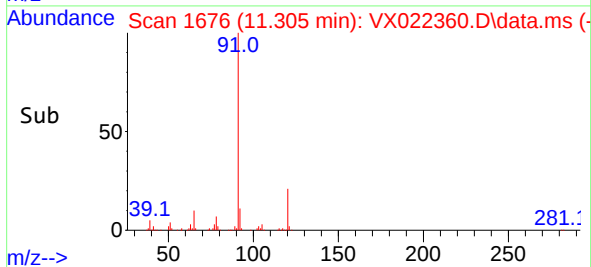
Tgt Ion:156 Resp: 24012
Ion Ratio Lower Upper
156 100
77 187.7 82.8 248.6
158 94.6 49.1 147.4



#78
n-propylbenzene
Concen: 19.877 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



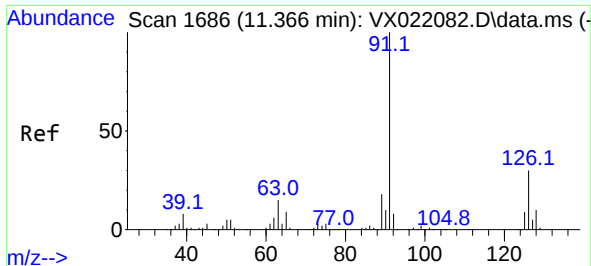
Tgt Ion: 91 Resp: 131948
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

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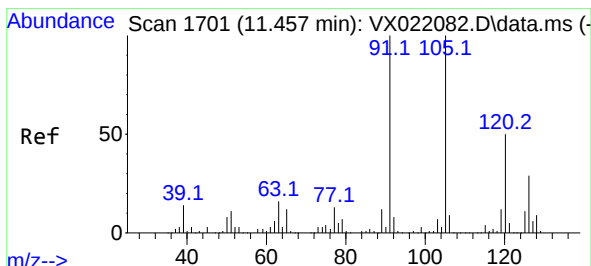
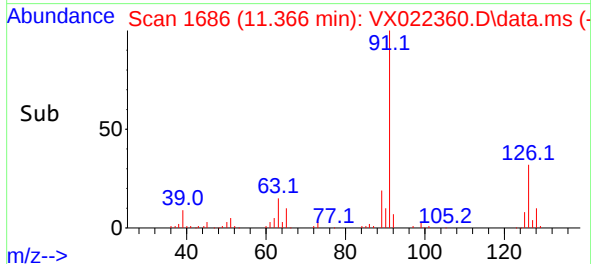
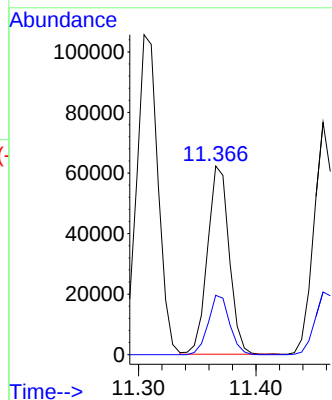
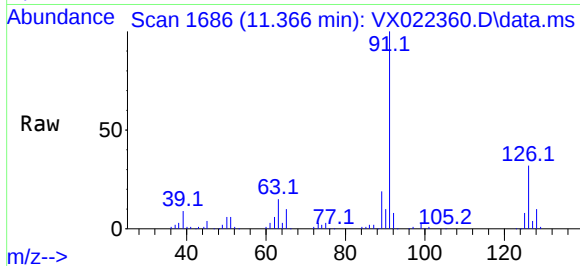
#79
2-Chlorotoluene
Concen: 19.779 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Tgt Ion: 91 Resp: 79637
Ion Ratio Lower Upper
91 100
126 31.1 16.6 49.8

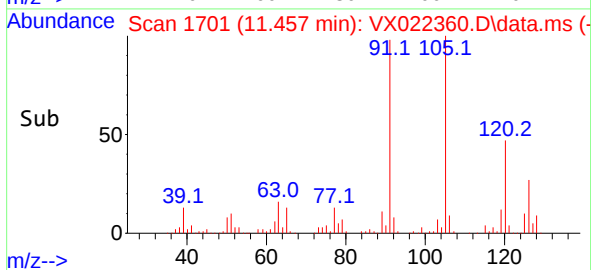
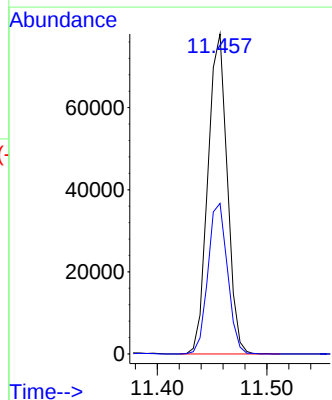
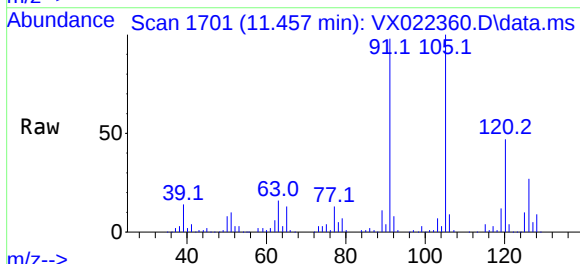
Manual Integrations
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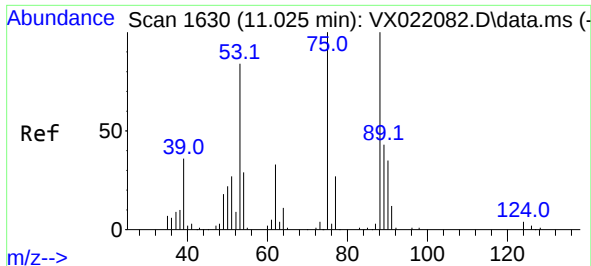
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#80
1,3,5-Trimethylbenzene
Concen: 20.342 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

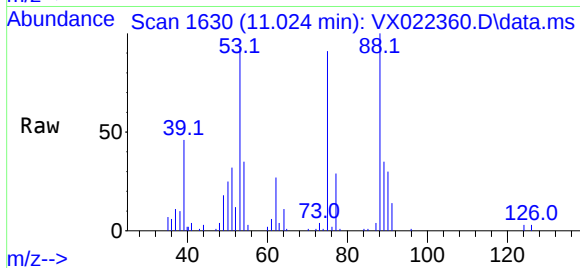
Tgt Ion: 105 Resp: 95547
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.575 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

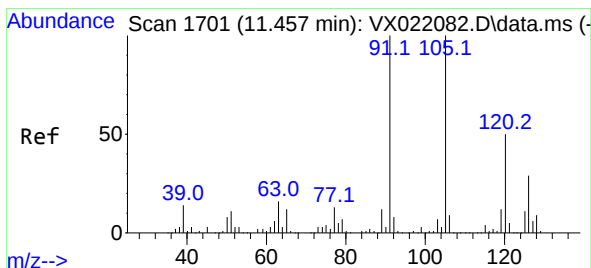
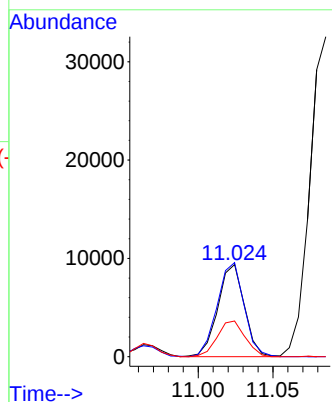
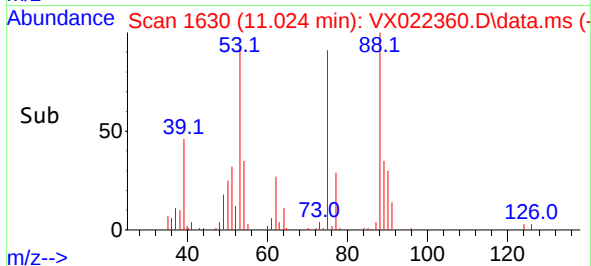
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01



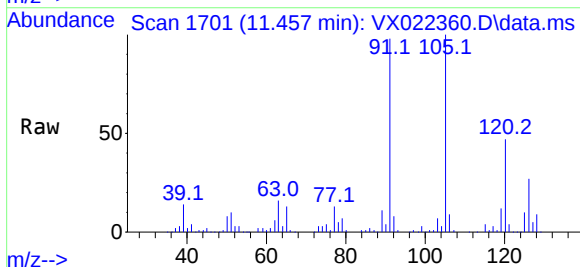
Tgt Ion: 75 Resp: 11556
Ion Ratio Lower Upper
75 100
53 103.0 74.5 111.7
89 40.8 37.9 56.9

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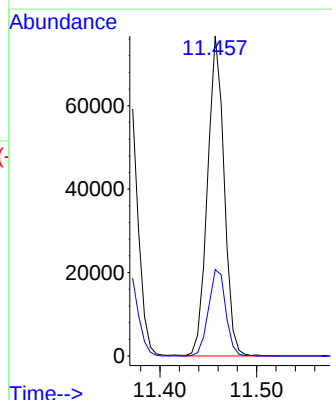
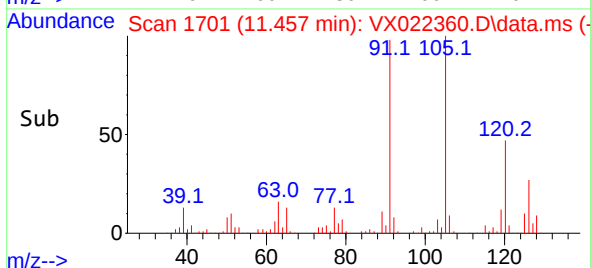
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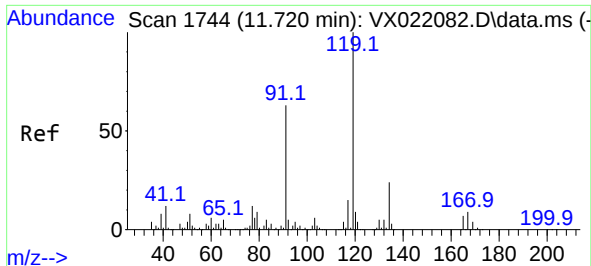


#82
4-Chlorotoluene
Concen: 19.793 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



Tgt Ion: 91 Resp: 91811
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5





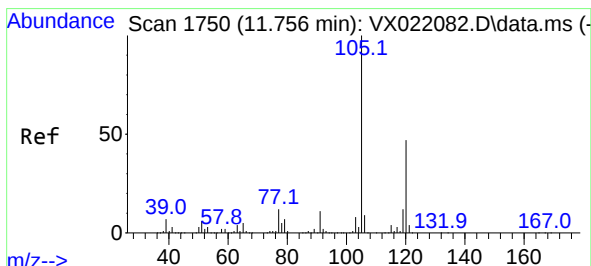
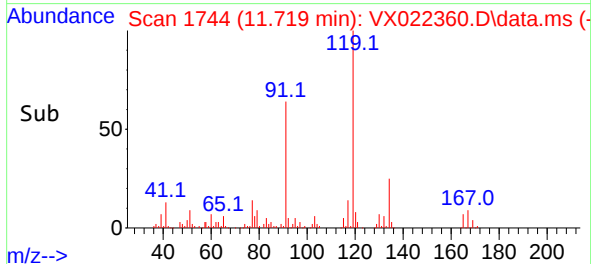
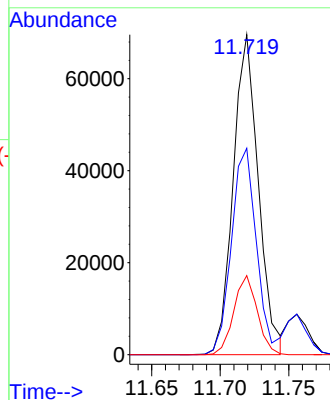
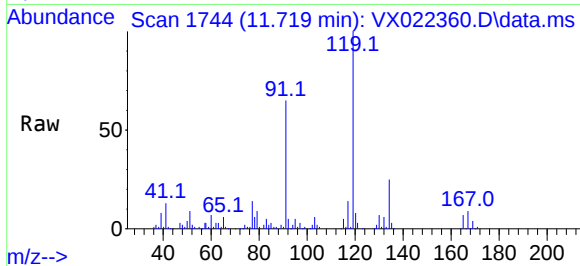
#83
tert-Butylbenzene
Concen: 19.707 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Tgt Ion:119 Resp: 88776
Ion Ratio Lower Upper
119 100
91 63.5 27.9 83.7
134 23.1 11.3 33.9

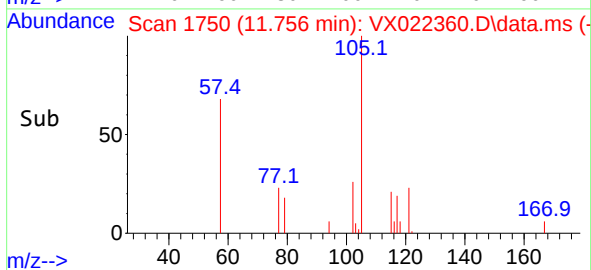
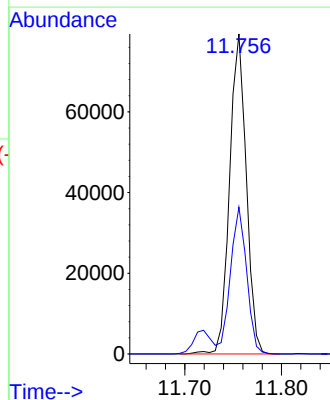
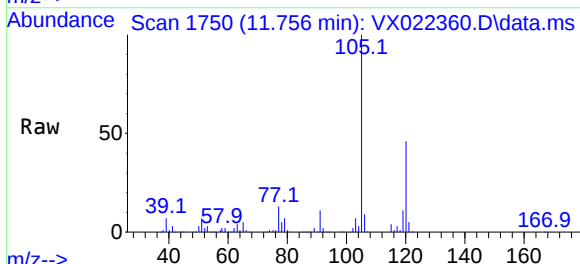
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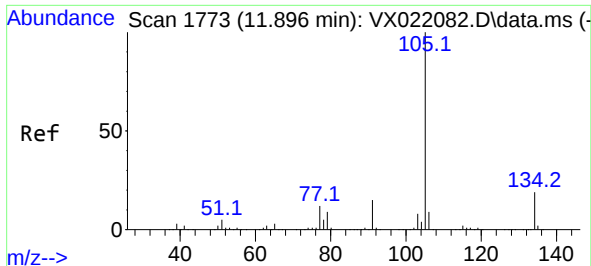
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#84
1,2,4-Trimethylbenzene
Concen: 20.062 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

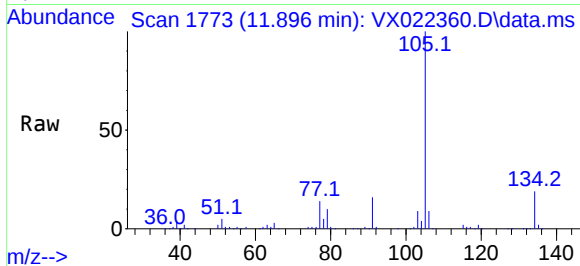
Tgt Ion:105 Resp: 94853
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.028 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022360.D
 Acq: 03 Jun 2021 12:51

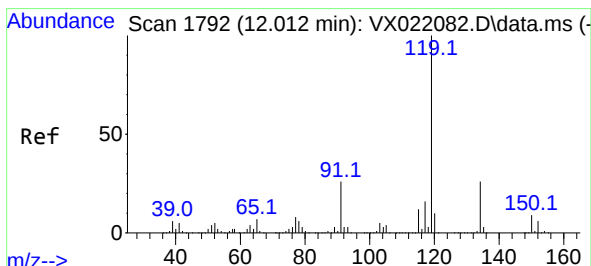
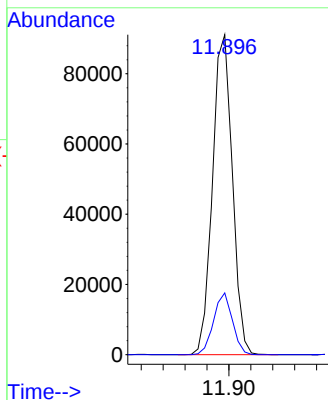
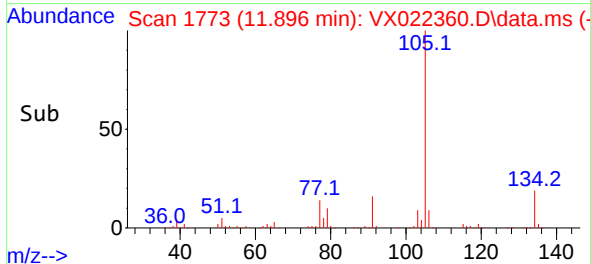
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBSD01



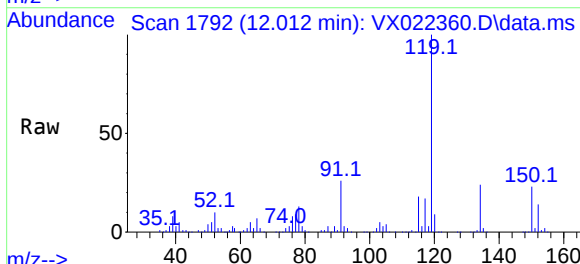
Tgt Ion:105 Resp: 114652
 Ion Ratio Lower Upper
 105 100
 134 18.3 10.0 29.8

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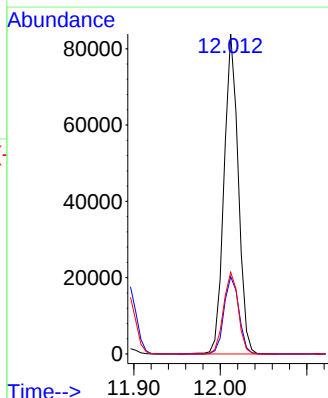
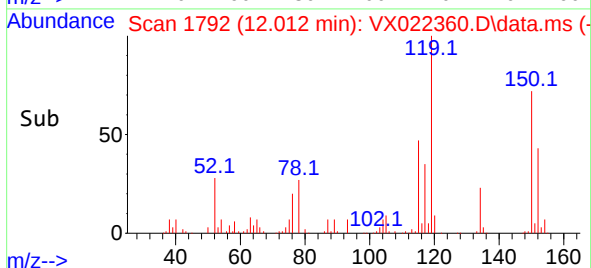
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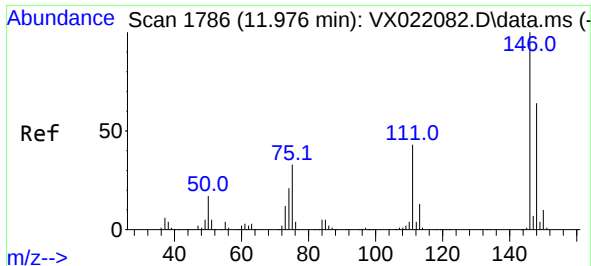


#86
 p-Isopropyltoluene
 Concen: 19.791 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022360.D
 Acq: 03 Jun 2021 12:51



Tgt Ion:119 Resp: 95689
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.9 38.7
 91 26.4 11.7 35.0





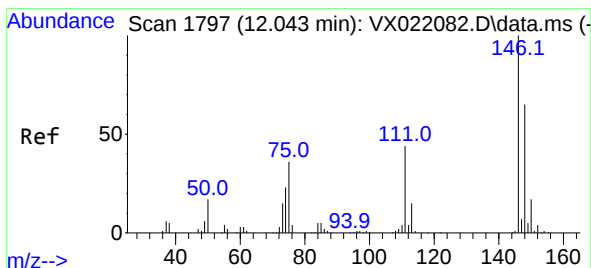
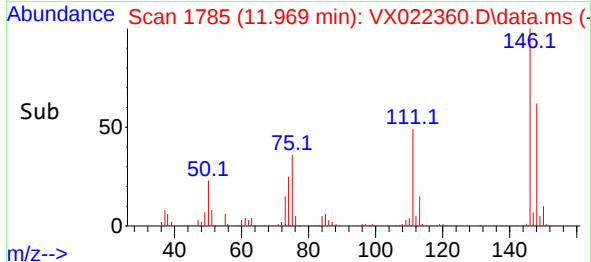
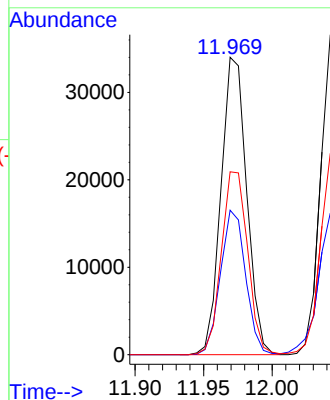
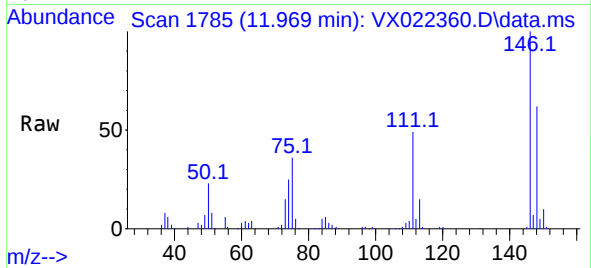
#87
1,3-Dichlorobenzene
Concen: 19.162 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion:146 Resp: 44397
Ion Ratio Lower Upper
146 100
111 47.7 20.2 60.5
148 63.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

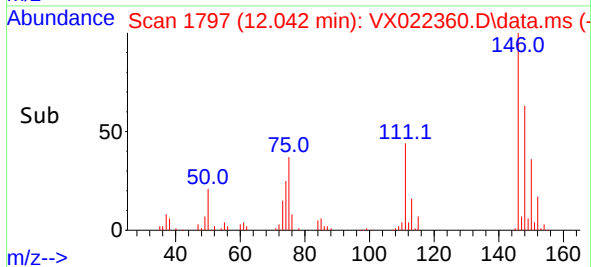
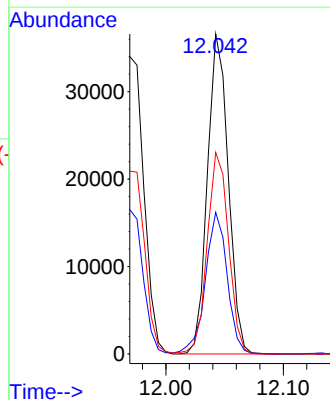
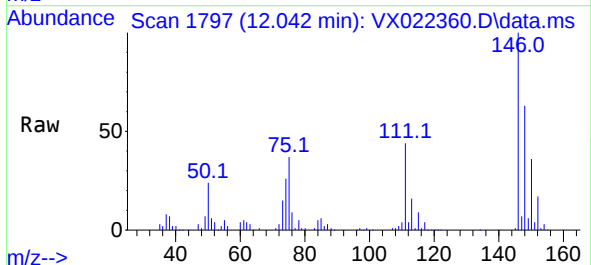
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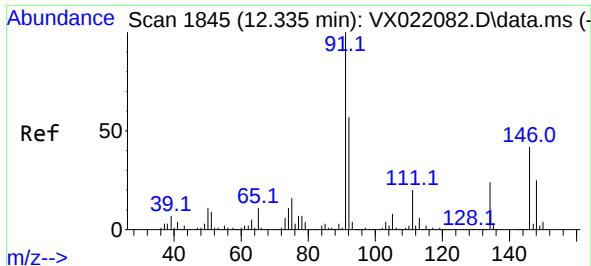
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#88
1,4-Dichlorobenzene
Concen: 18.837 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion:146 Resp: 45111
Ion Ratio Lower Upper
146 100
111 46.4 19.6 58.8
148 64.3 31.6 95.0





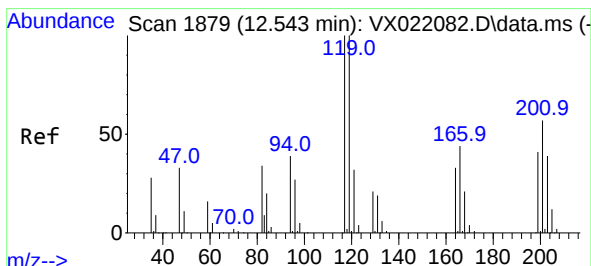
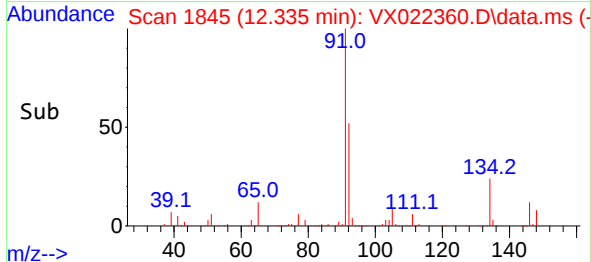
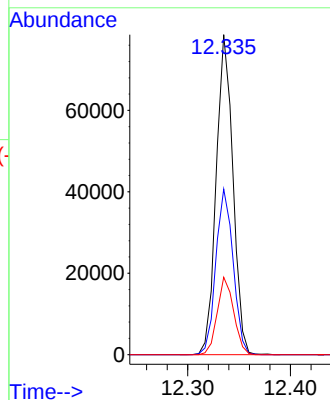
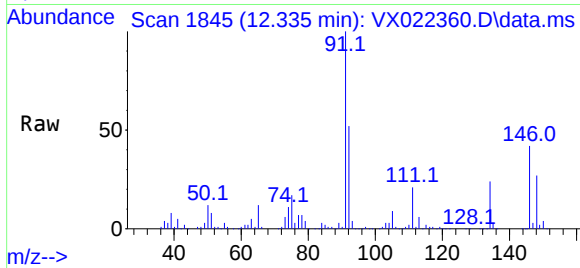
#89
n-Butylbenzene
Concen: 19.867 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion:	91	Resp:	88855
Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.4	82.0
134	23.8	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

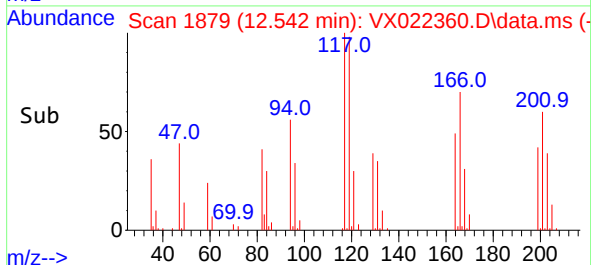
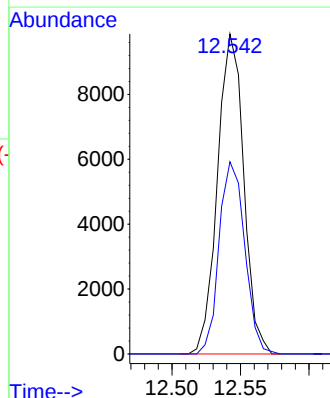
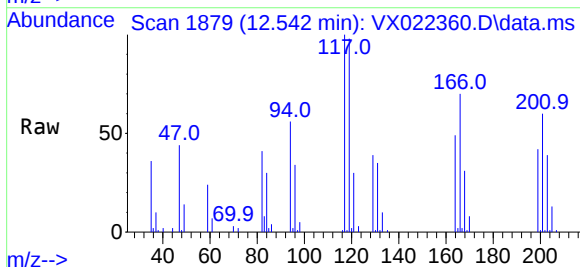
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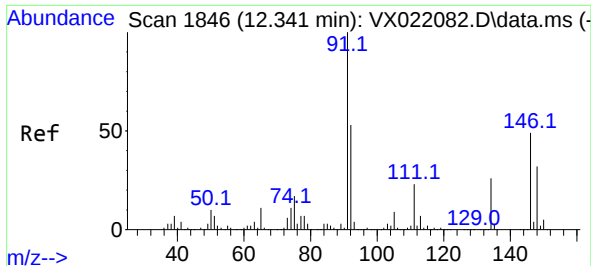
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#90
Hexachloroethane
Concen: 16.430 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion:	117	Resp:	13129
Ion	Ratio	Lower	Upper
117	100		
201	58.5	40.4	121.2





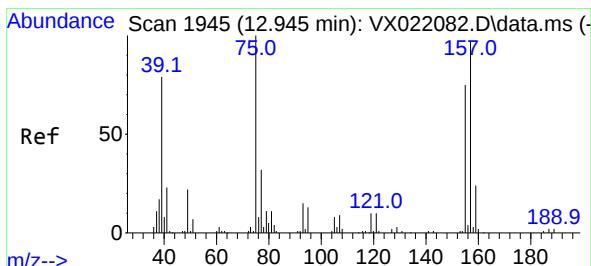
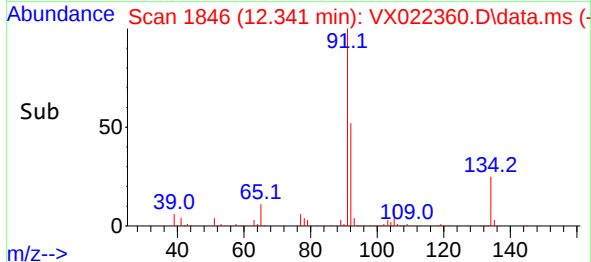
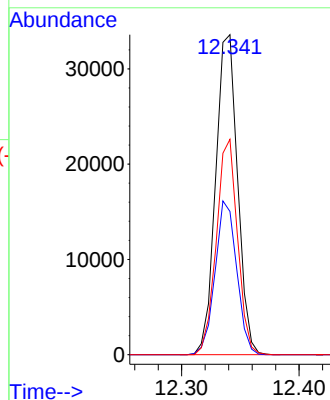
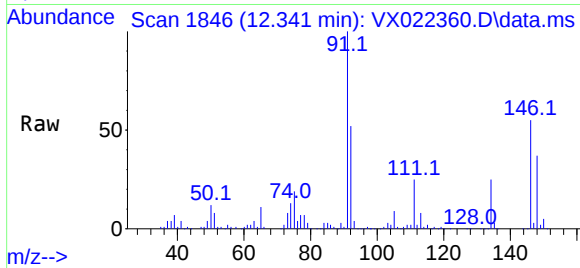
#91
1,2-Dichlorobenzene
Concen: 19.582 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

Tgt Ion: 146 Resp: 43578
Ion Ratio Lower Upper
146 100
111 47.4 20.8 62.2
148 65.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

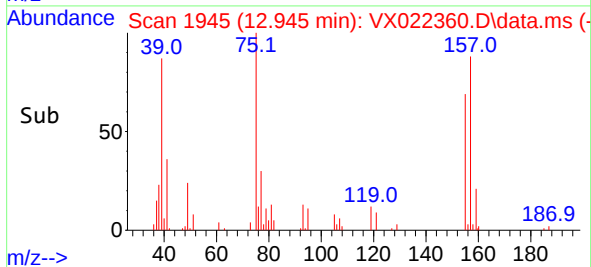
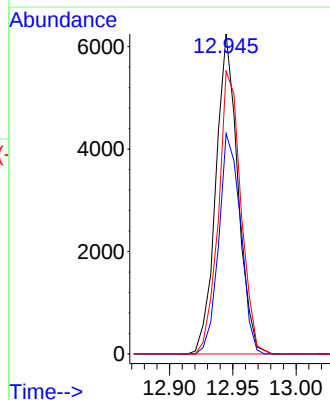
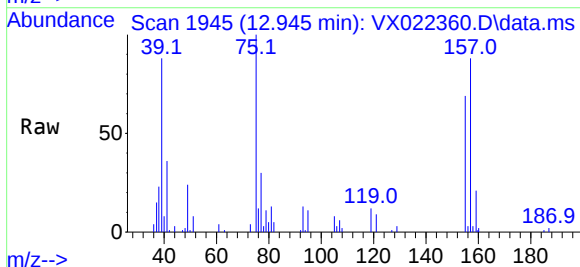
Manual Integrations
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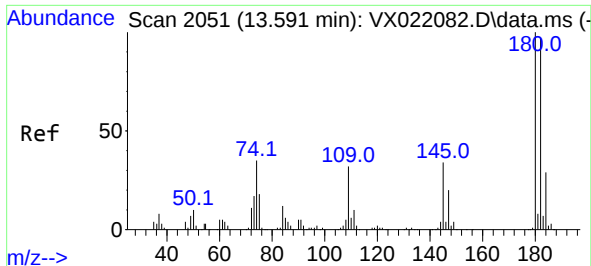
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.768 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

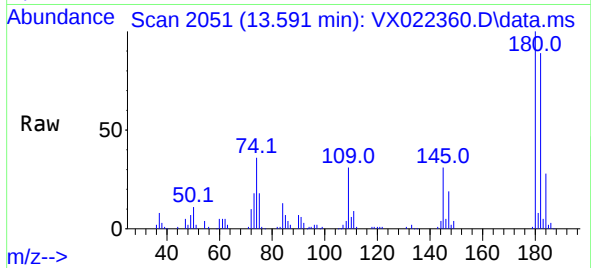
Tgt Ion: 75 Resp: 7544
Ion Ratio Lower Upper
75 100
155 68.1 45.3 135.9
157 90.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.768 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

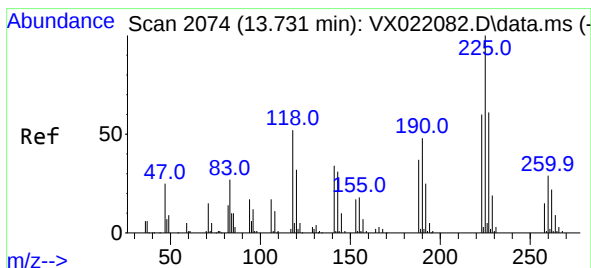
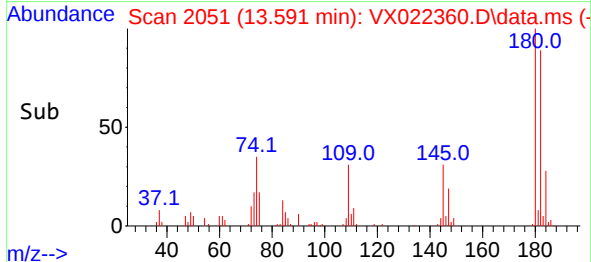
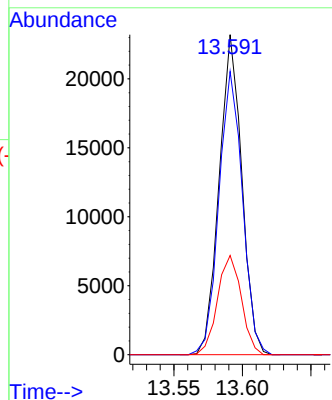
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01



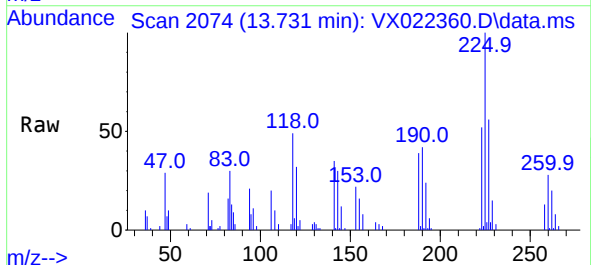
Tgt Ion:180 Resp: 26545
Ion Ratio Lower Upper
180 100
182 92.1 47.7 143.1
145 32.8 15.0 45.0

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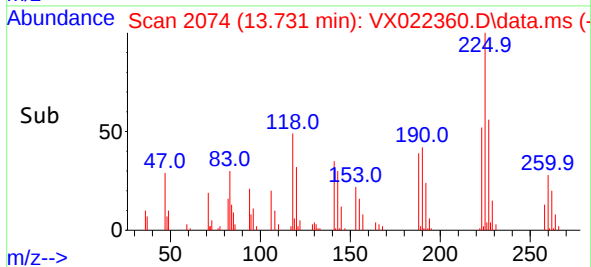
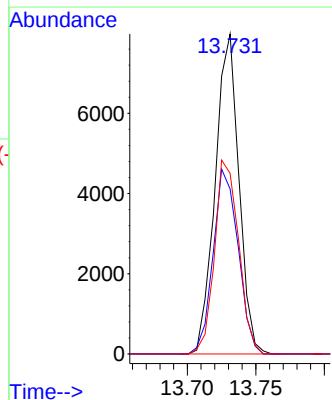
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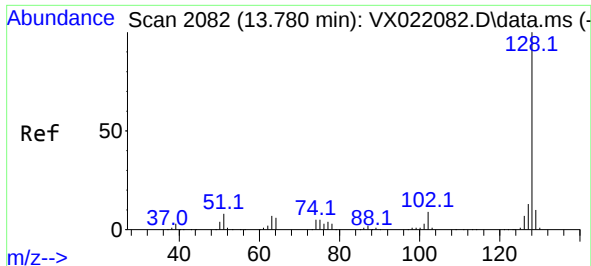


#94
Hexachlorobutadiene
Concen: 18.276 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51

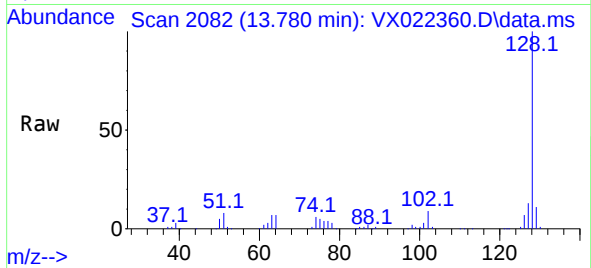


Tgt Ion:225 Resp: 9579
Ion Ratio Lower Upper
225 100
223 60.8 31.1 93.2
227 61.4 31.6 95.0

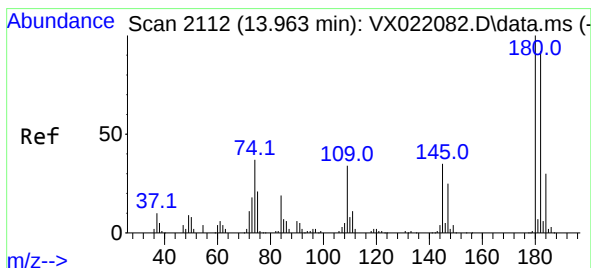
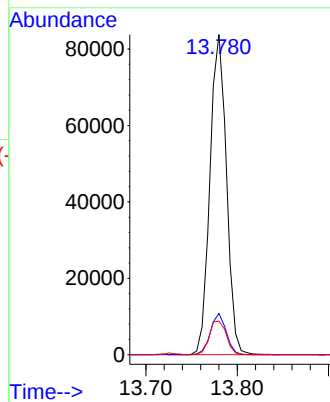
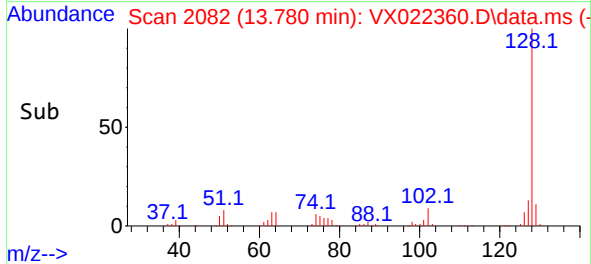




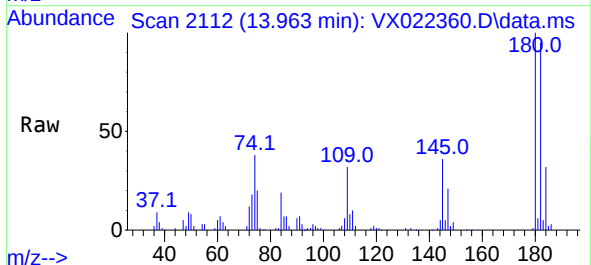
#95
Naphthalene
Concen: 20.033 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



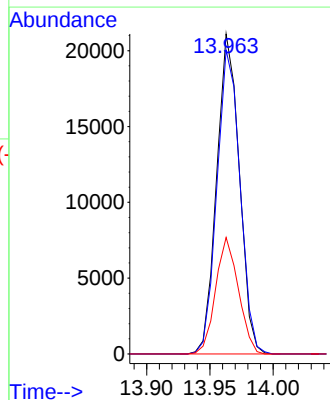
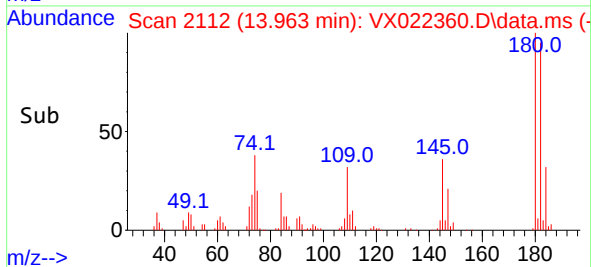
Tgt Ion:128 Resp: 104914
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.332 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022360.D
Acq: 03 Jun 2021 12:51



Tgt Ion:180 Resp: 26168
Ion Ratio Lower Upper
180 100
182 96.8 47.6 142.9
145 36.8 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD01

Manual Integrations
APPROVED

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