

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060321\
 Data File : VX022384.D
 Acq On : 03 Jun 2021 22:40
 Operator : JC/MD
 Sample : VX0603WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBSD02

Manual Integrations
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Quant Time: Jun 04 03:56:53 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	5.562	168	80528	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	158977	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	146288	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	64963	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	68962	55.516	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	111.040%
35) Dibromofluoromethane	5.391	113	52399	51.975	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.960%
50) Toluene-d8	8.653	98	201478	51.880	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.760%
62) 4-Bromofluorobenzene	11.085	95	76250	53.120	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.240%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	21398	21.857	ug/l	97
3) Chloromethane	1.294	50	23688	22.432	ug/l	98
4) Vinyl Chloride	1.374	62	24794	22.189	ug/l	98
5) Bromomethane	1.599	94	18789	28.842	ug/l	99
6) Chloroethane	1.685	64	15308	23.008	ug/l	99
7) Trichlorofluoromethane	1.886	101	35238	21.933	ug/l	97
8) Diethyl Ether	2.142	74	14267	20.648	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	20848	21.853	ug/l	90
10) Methyl Iodide	2.453	142	24351	23.751	ug/l	94
11) Tert butyl alcohol	2.977	59	36701	129.176	ug/l	99
12) 1,1-Dichloroethene	2.319	96	21613	23.418	ug/l	96
13) Acrolein	2.239	56	20111	106.726	ug/l	99
14) Allyl chloride	2.666	41	37954	22.390	ug/l	95
15) Acrylonitrile	3.075	53	69522	124.292	ug/l	99
16) Acetone	2.386	43	64170	118.638	ug/l	99
17) Carbon Disulfide	2.514	76	49107	20.315	ug/l	99
18) Methyl Acetate	2.709	43	34823	24.208	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	71125	22.496	ug/l	99
20) Methylene Chloride	2.794	84	25250	21.025	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	24000	23.907	ug/l	92
22) Diisopropyl ether	3.770	45	76168	23.329	ug/l	89
23) Vinyl Acetate	3.733	43	370617	117.897	ug/l	95
24) 1,1-Dichloroethane	3.617	63	44891	23.430	ug/l	98
25) 2-Butanone	4.568	43	110555	126.341	ug/l	92
26) 2,2-Dichloropropane	4.483	77	28167	16.561	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	27634	22.635	ug/l	98
28) Bromochloromethane	4.904	49	22251	23.939	ug/l	# 81
29) Tetrahydrofuran	5.026	42	64965	124.735	ug/l	90
30) Chloroform	5.105	83	45122	22.793	ug/l	100
31) Cyclohexane	5.477	56	36173	23.173	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	37540	22.192	ug/l	98
36) 1,1-Dichloropropene	5.702	75	33654	22.893	ug/l	98
37) Ethyl Acetate	4.721	43	43006	23.865	ug/l	94
38) Carbon Tetrachloride	5.684	117	29881	20.779	ug/l	96
39) Methylcyclohexane	7.391	83	35544	21.319	ug/l	98
40) Benzene	6.050	78	103620	22.909	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	22311	23.143	ug/l	95
42) 1,2-Dichloroethane	6.098	62	36633	23.118	ug/l	98
43) Isopropyl Acetate	6.348	43	70033	23.759	ug/l	93
44) Trichloroethene	7.135	130	25167	22.391	ug/l	99
45) 1,2-Dichloropropane	7.440	63	26674	23.118	ug/l	97
46) Dibromomethane	7.586	93	17306	22.108	ug/l #	86
47) Bromodichloromethane	7.830	83	32130	20.512	ug/l	98
48) Methyl methacrylate	7.696	41	31265	23.016	ug/l	91
49) 1,4-Dioxane	7.665	88	14063	531.724	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	218649	123.836	ug/l	91
52) Toluene	8.720	92	63315	22.104	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	36539	20.208	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	39461	20.300	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	26076	22.424	ug/l	98
56) Ethyl methacrylate	9.122	69	41627	22.150	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	45271	22.803	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	106495	104.772	ug/l	96
59) 2-Hexanone	9.433	43	166720	125.548	ug/l	89
60) Dibromochloromethane	9.525	129	21706	19.187	ug/l	95
61) 1,2-Dibromoethane	9.616	107	26430	22.828	ug/l	100
64) Tetrachloroethene	9.275	164	19858	20.676	ug/l	89
65) Chlorobenzene	10.086	112	65603	21.543	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	21797	20.599	ug/l	98
67) Ethyl Benzene	10.195	91	122749	21.911	ug/l	99
68) m/p-Xylenes	10.305	106	91391	43.166	ug/l	100
69) o-Xylene	10.646	106	44511	21.616	ug/l	98
70) Styrene	10.659	104	72755	21.568	ug/l	98
71) Bromoform	10.805	173	12438	16.316	ug/l #	98
73) Isopropylbenzene	10.963	105	117174	21.311	ug/l	100
74) N-amyl acetate	10.848	43	58558	22.438	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	40602	22.279	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	36753m	22.933	ug/l	
77) Bromobenzene	11.201	156	24242	20.794	ug/l	84
78) n-propylbenzene	11.305	91	137923	21.416	ug/l	98
79) 2-Chlorotoluene	11.366	91	80370	20.575	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	97294	21.351	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	11157	16.495	ug/l	91
82) 4-Chlorotoluene	11.457	91	95433	21.206	ug/l	97
83) tert-Butylbenzene	11.719	119	89809	20.549	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	97124	21.174	ug/l	99
85) sec-Butylbenzene	11.896	105	115675	20.828	ug/l	97
86) p-Isopropyltoluene	12.012	119	97605	20.808	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	45865	20.405	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	47466	20.430	ug/l	94
89) n-Butylbenzene	12.335	91	87984	20.277	ug/l	98
90) Hexachloroethane	12.542	117	13356	17.228	ug/l	72
91) 1,2-Dichlorobenzene	12.341	146	45650	21.144	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7944	20.371	ug/l	81
93) 1,2,4-Trichlorobenzene	13.591	180	25991	19.950	ug/l	97
94) Hexachlorobutadiene	13.725	225	9621	18.921	ug/l	99
95) Naphthalene	13.780	128	112126	22.069	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	26298	20.025	ug/l	97

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MSVOA_X
ClientSampleId :
VX0603WBSD02

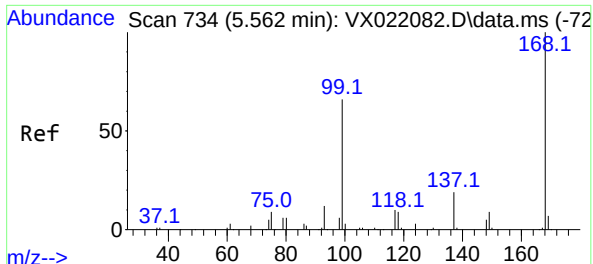
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



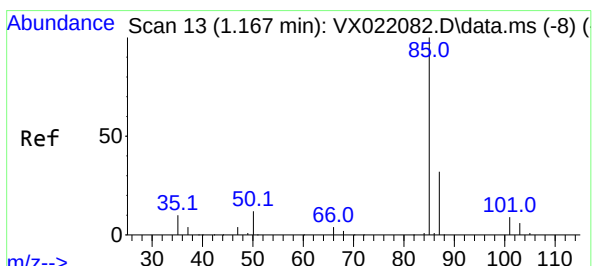
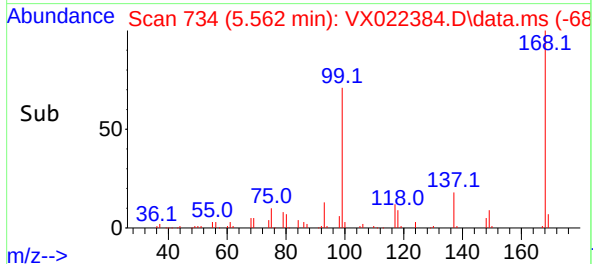
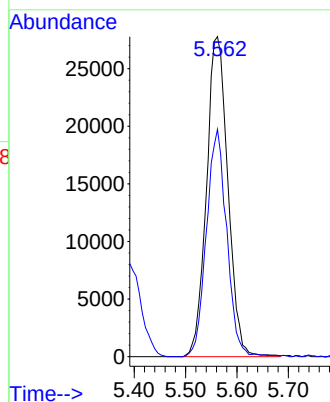
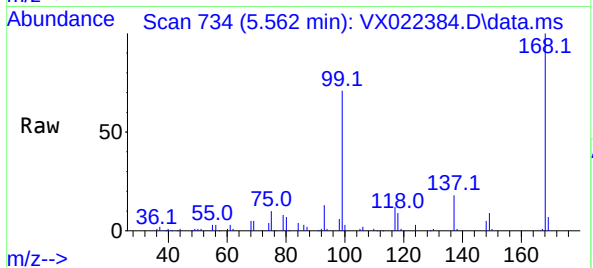
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 168 Resp: 80528
Ion Ratio Lower Upper
168 100
99 71.0 45.8 68.6#

Instrument :
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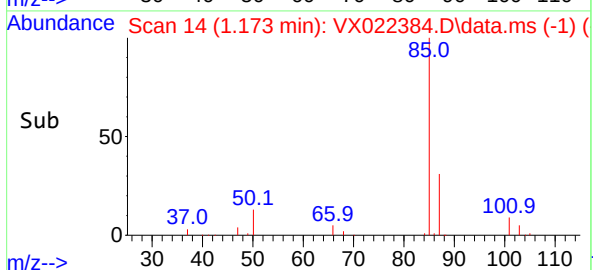
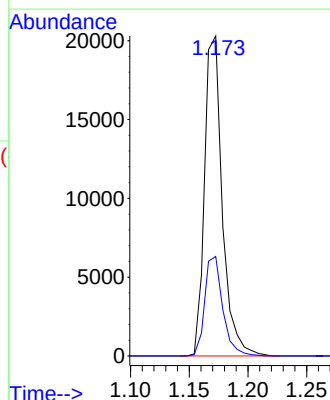
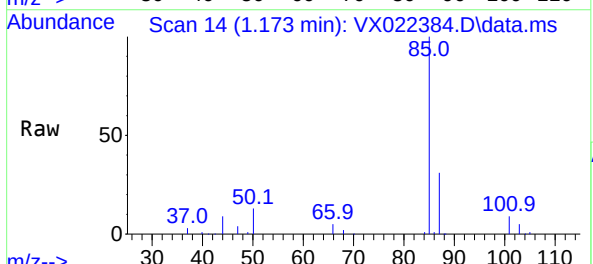
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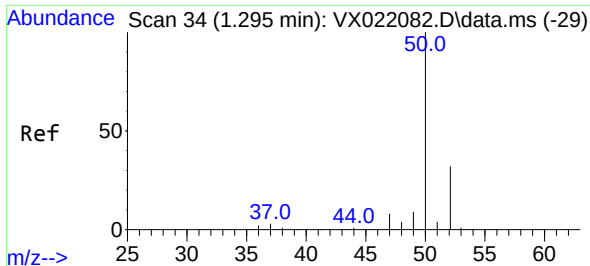
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#2
Dichlorodifluoromethane
Concen: 21.857 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 85 Resp: 21398
Ion Ratio Lower Upper
85 100
87 31.1 16.4 49.2





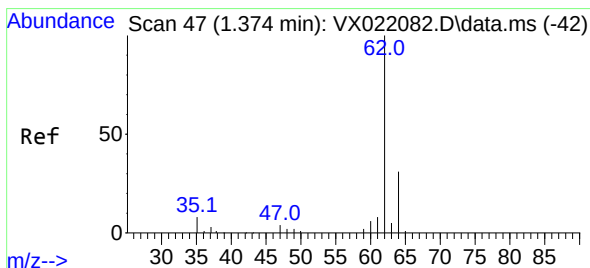
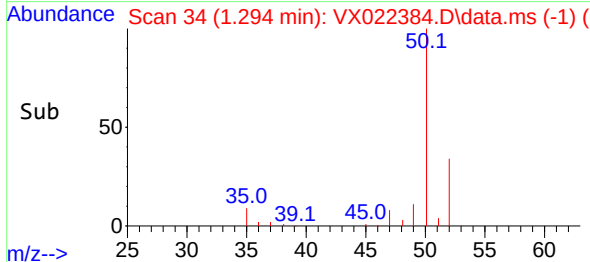
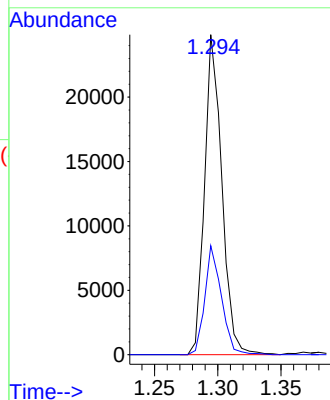
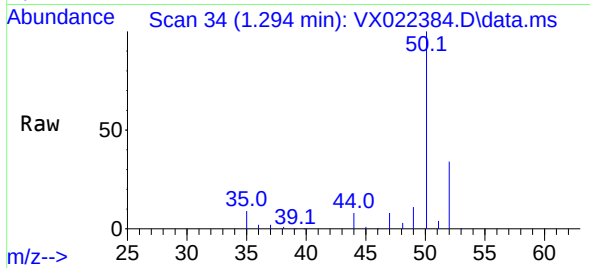
#3
Chloromethane
Concen: 22.432 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 50 Resp: 23688
Ion Ratio Lower Upper
50 100
52 34.1 26.4 39.6

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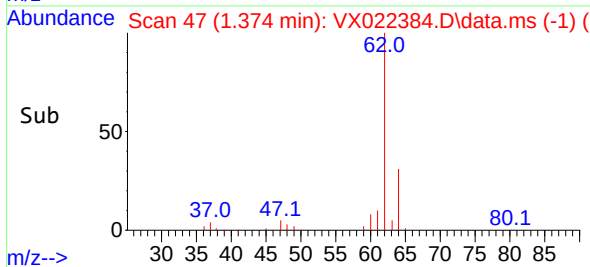
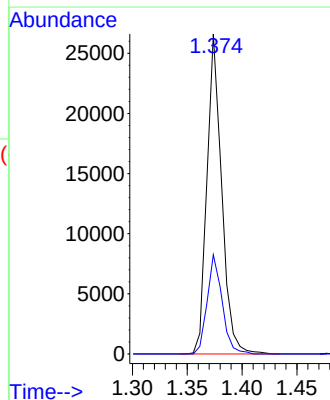
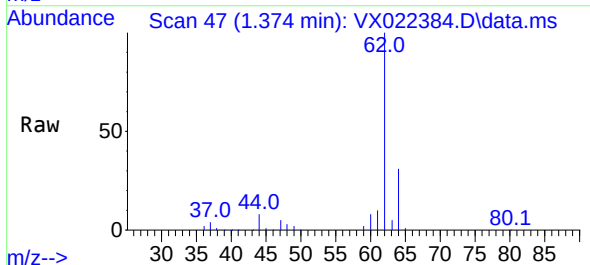
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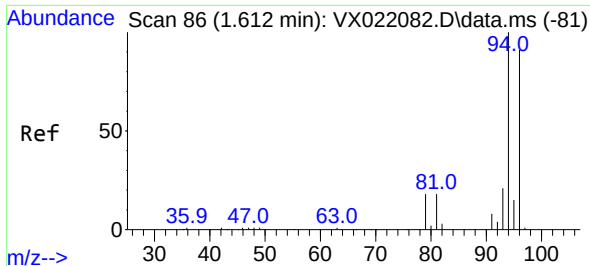
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#4
Vinyl Chloride
Concen: 22.189 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 62 Resp: 24794
Ion Ratio Lower Upper
62 100
64 31.0 25.7 38.5





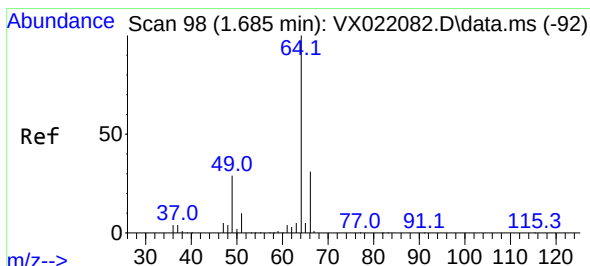
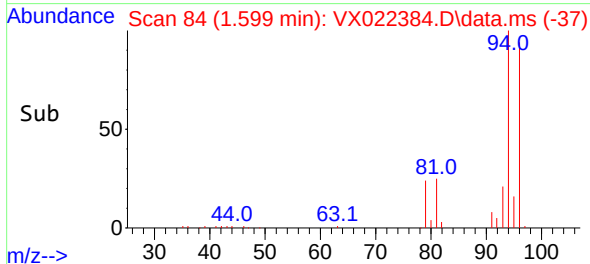
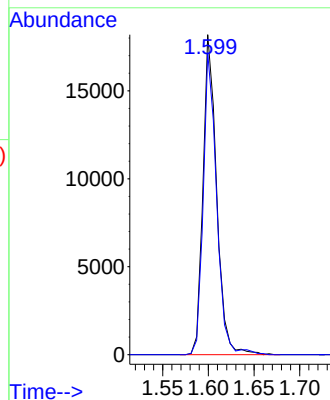
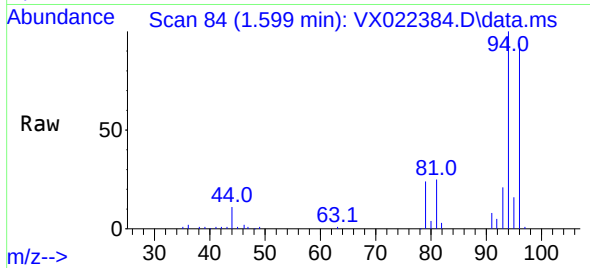
#5
Bromomethane
Concen: 28.842 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 94 Resp: 18789
Ion Ratio Lower Upper
94 100
96 94.4 76.4 114.6

Instrument :
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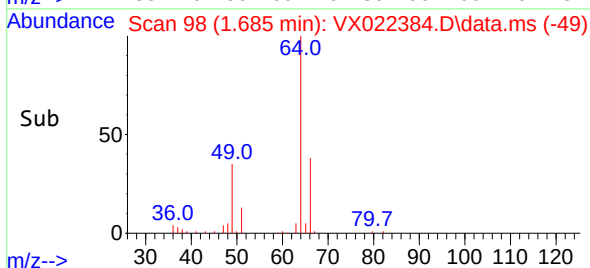
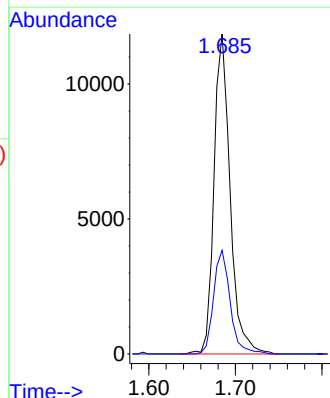
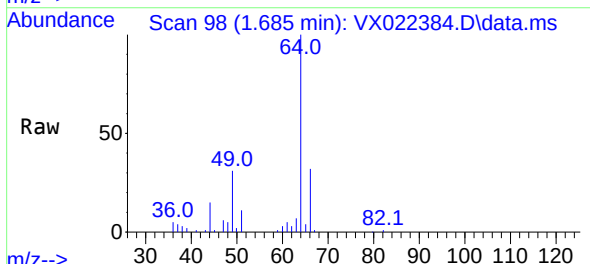
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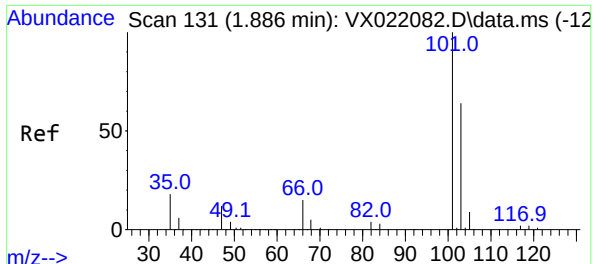
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#6
Chloroethane
Concen: 23.008 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 64 Resp: 15308
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0





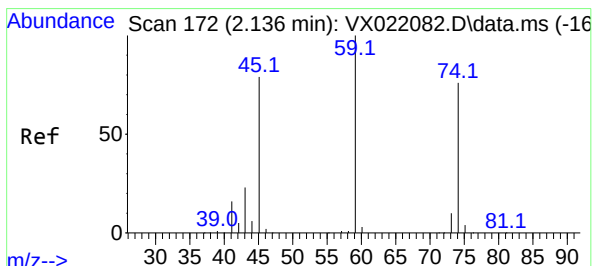
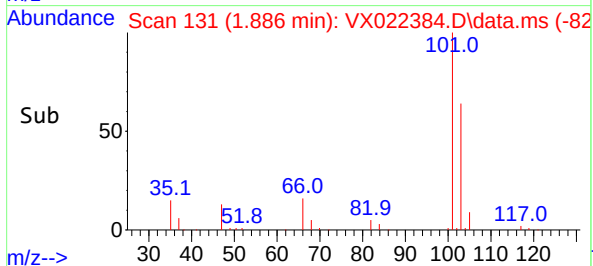
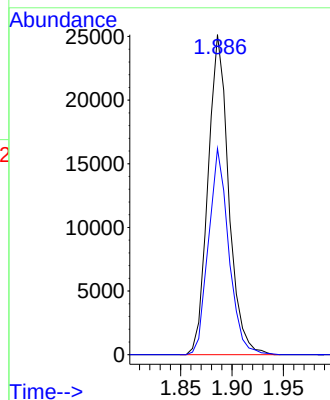
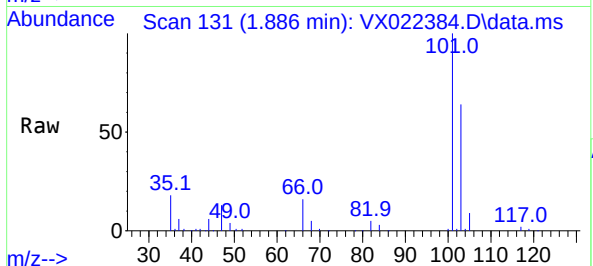
#7
Trichlorofluoromethane
Concen: 21.933 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion:101 Resp: 35238
Ion Ratio Lower Upper
101 100
103 64.4 53.2 79.8

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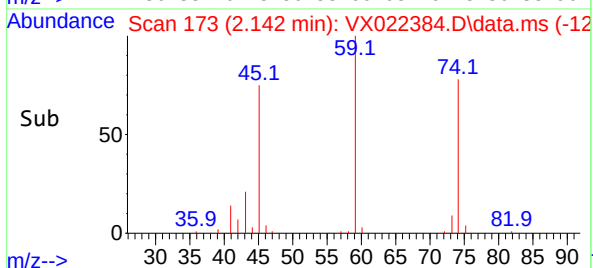
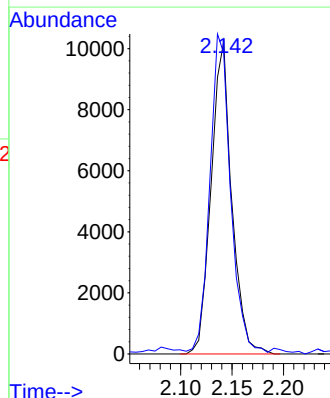
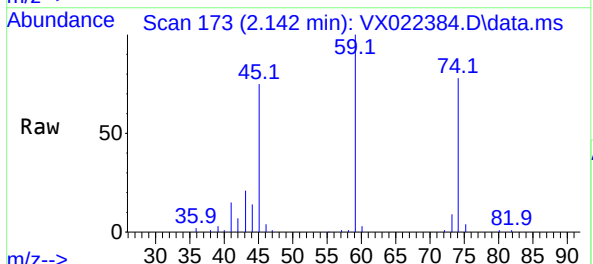
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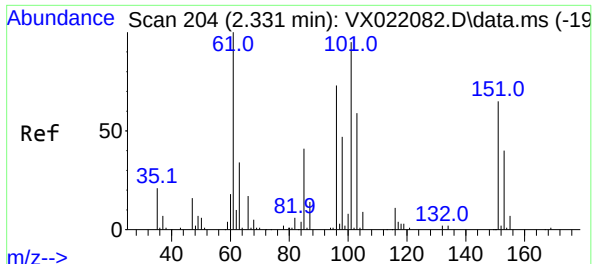
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#8
Diethyl Ether
Concen: 20.648 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 74 Resp: 14267
Ion Ratio Lower Upper
74 100
45 101.8 44.5 133.5





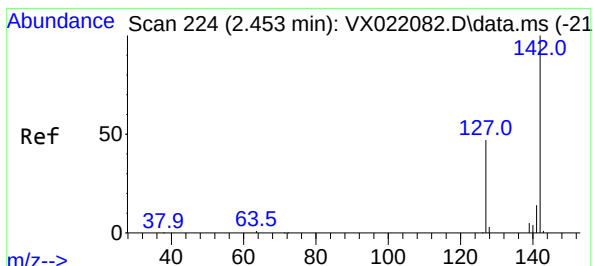
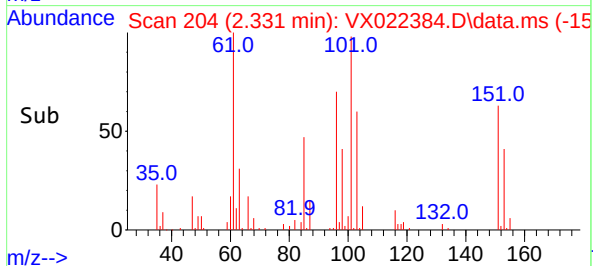
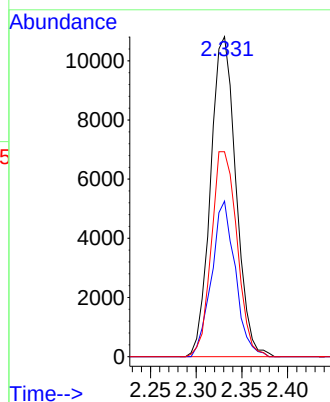
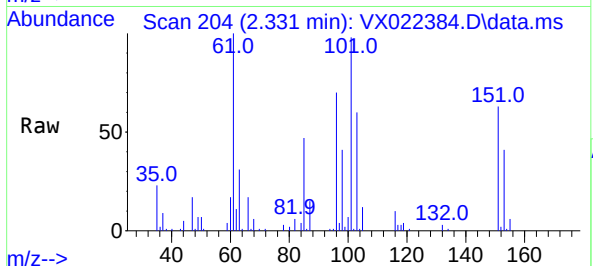
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.853 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022384.D
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Tgt Ion:	101	Resp:	20848
Ion	Ratio	Lower	Upper
101	100		
85	45.5	34.9	52.3
151	65.0	61.4	92.2

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ClientSampleId :
VX0603WBSD02

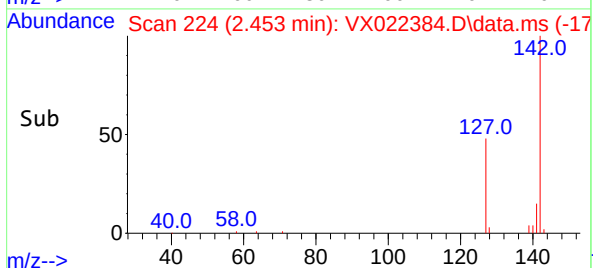
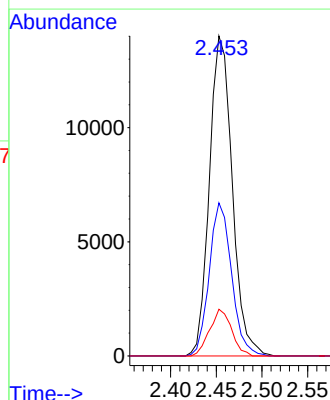
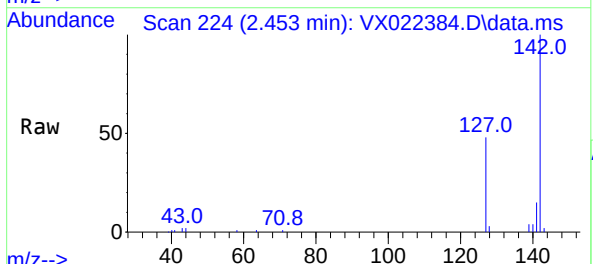
Manual Integrations
APPROVED

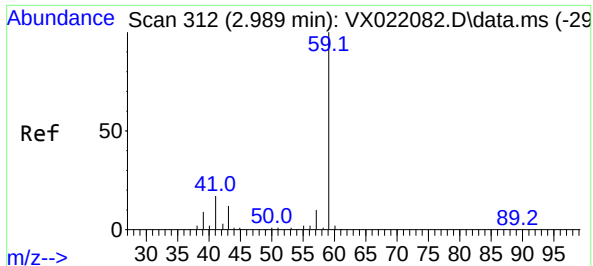
MMDadoda
6/4/2021 1:55:12 PM



#10
Methyl Iodide
Concen: 23.751 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion:	142	Resp:	24351
Ion	Ratio	Lower	Upper
142	100		
127	46.8	33.3	49.9
141	14.0	11.4	17.0





#11

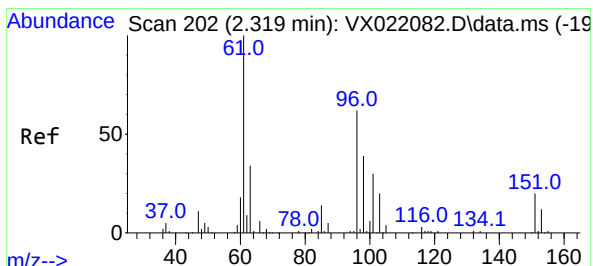
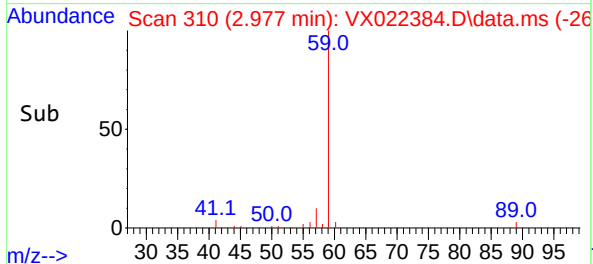
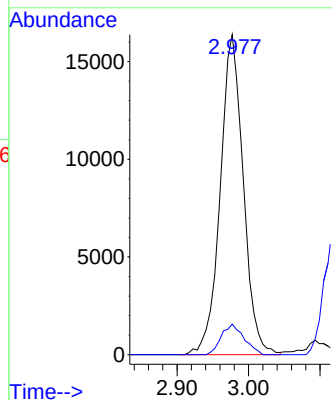
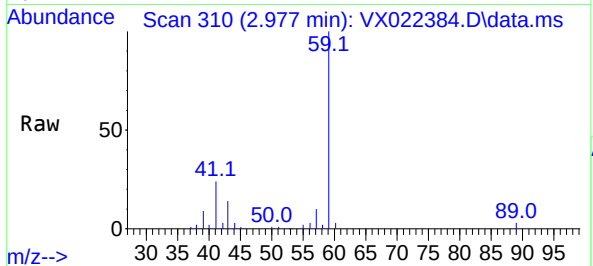
Tert butyl alcohol
Concen: 129.176 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 59 Resp: 36701
Ion Ratio Lower Upper
59 100
57 9.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

Manual Integrations
APPROVED

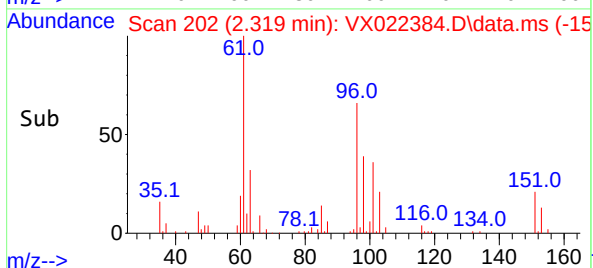
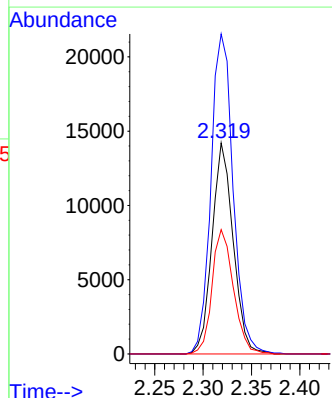
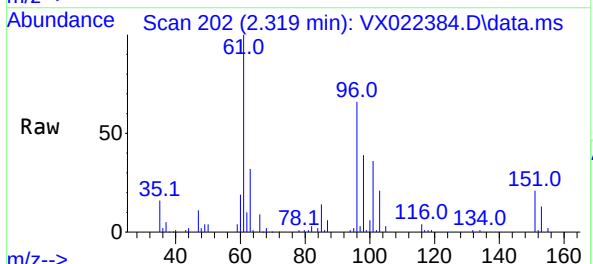
MMdadoda
6/4/2021 1:55:12 PM

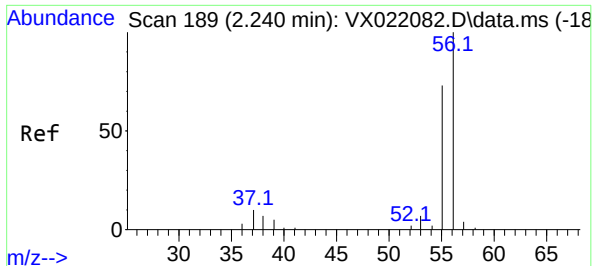


#12

1,1-Dichloroethene
Concen: 23.418 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

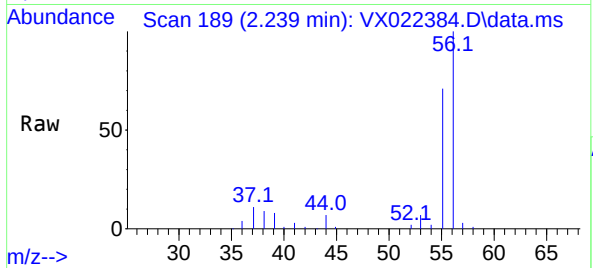
Tgt Ion: 96 Resp: 21613
Ion Ratio Lower Upper
96 100
61 151.7 124.6 187.0
98 58.9 50.6 76.0



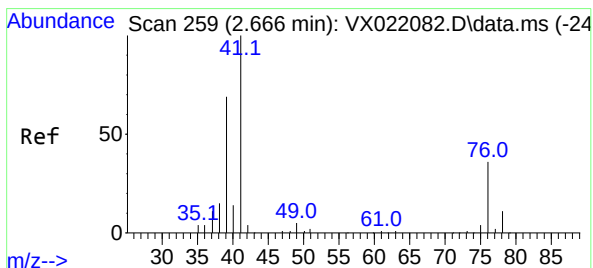
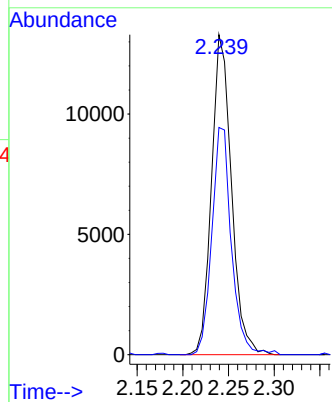
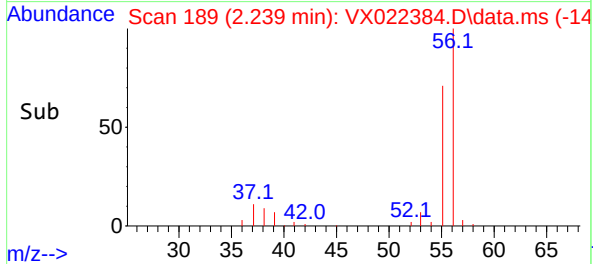


#13
Acrolein
Concen: 106.726 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

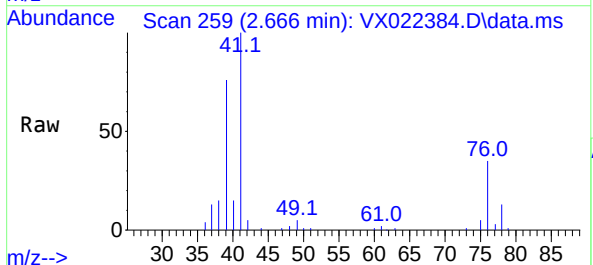
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



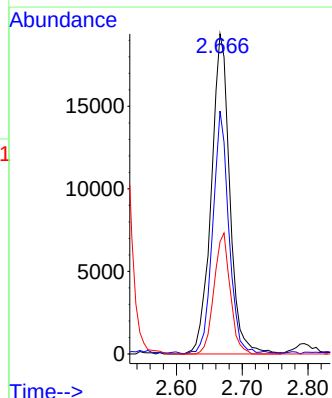
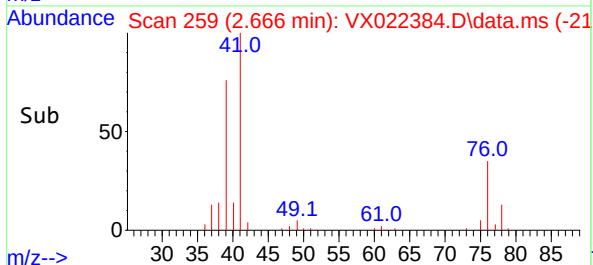
Tgt Ion: 56 Resp: 20111
Ion Ratio Lower Upper
56 100
55 69.8 56.4 84.6

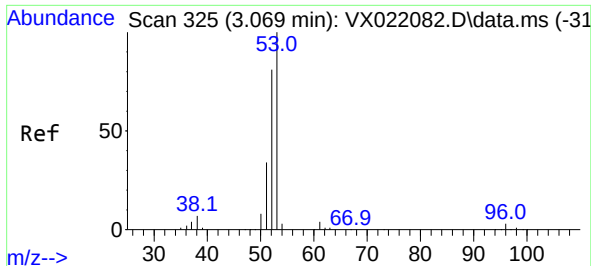


#14
Allyl chloride
Concen: 22.390 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



Tgt Ion: 41 Resp: 37954
Ion Ratio Lower Upper
41 100
39 66.2 51.6 77.4
76 32.9 30.5 45.7





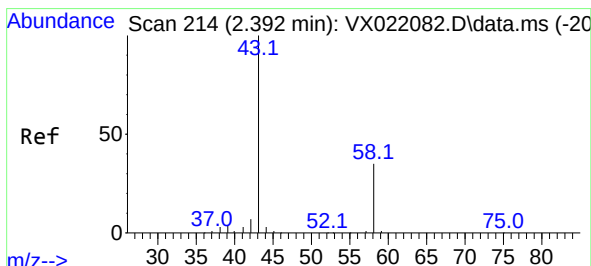
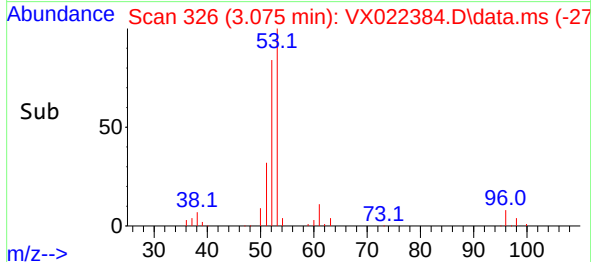
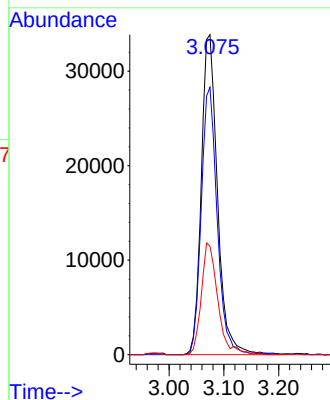
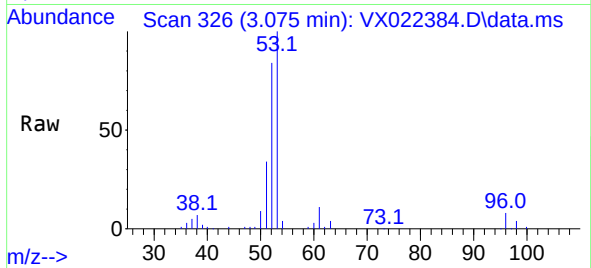
#15
Acrylonitrile
Concen: 124.292 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 53	Resp: 69522
Ion Ratio	Lower Upper
53 100	
52 82.1	65.3 97.9
51 35.5	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

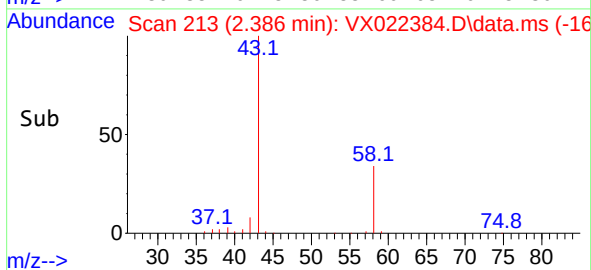
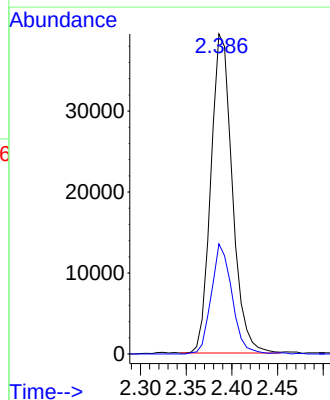
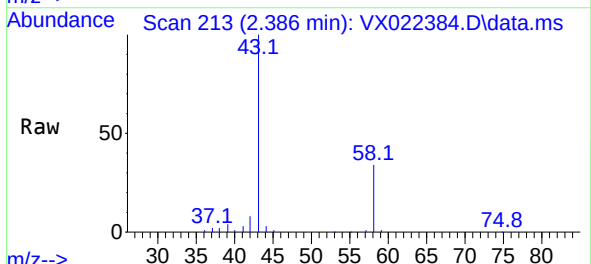
Manual Integrations
APPROVED

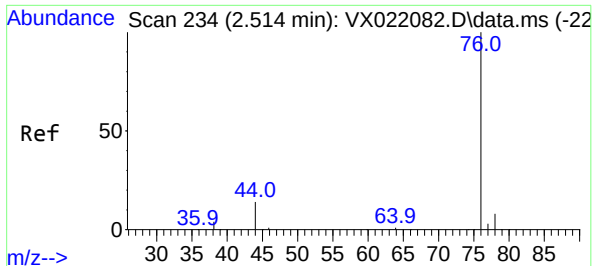
MMdadoda
6/4/2021 1:55:12 PM



#16
Acetone
Concen: 118.638 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

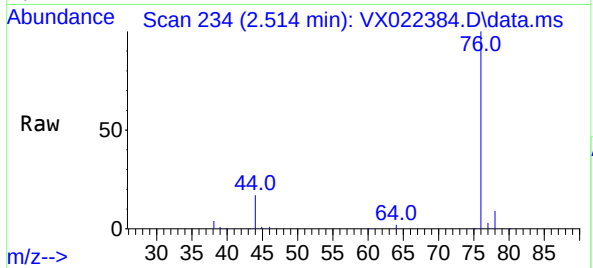
Tgt Ion: 43	Resp: 64170		
Ion Ratio	Lower	Upper	
43 100			
58 34.5	27.8	41.8	





#17
Carbon Disulfide
Concen: 20.315 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

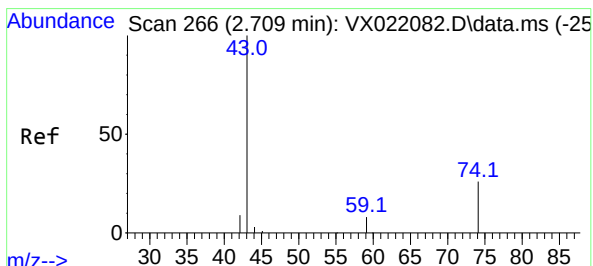
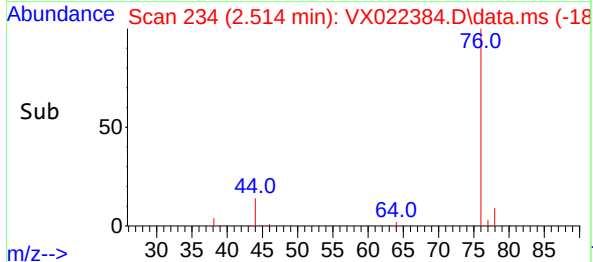
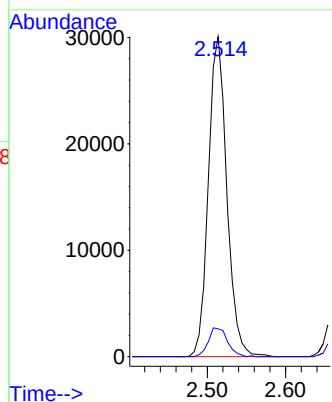
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



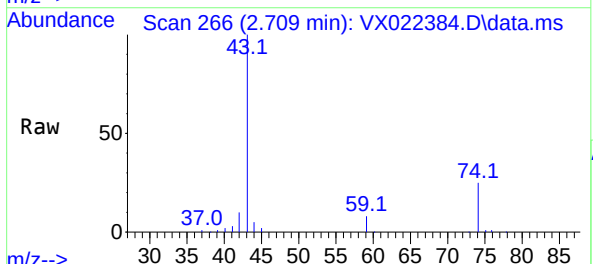
Tgt Ion: 76 Resp: 49107
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

Manual Integrations
APPROVED

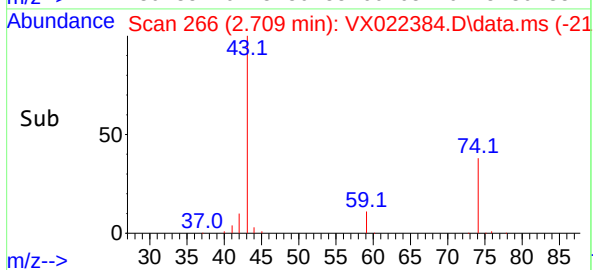
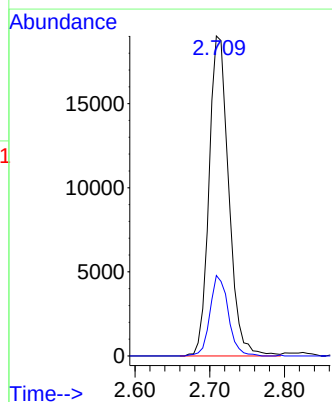
MMdadoda
6/4/2021 1:55:12 PM

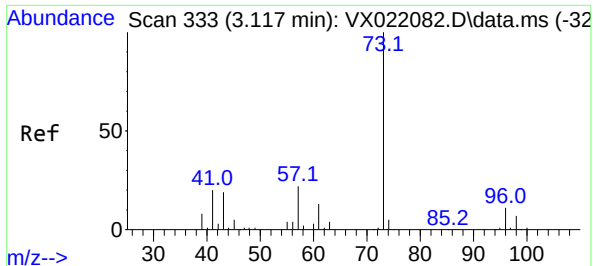


#18
Methyl Acetate
Concen: 24.208 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



Tgt Ion: 43 Resp: 34823
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





#19

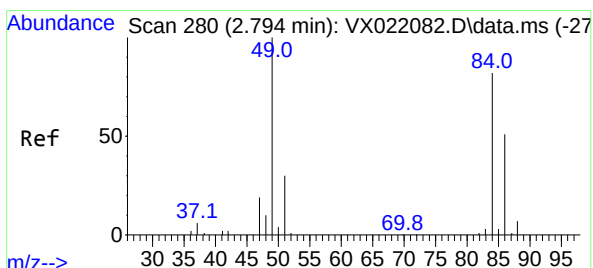
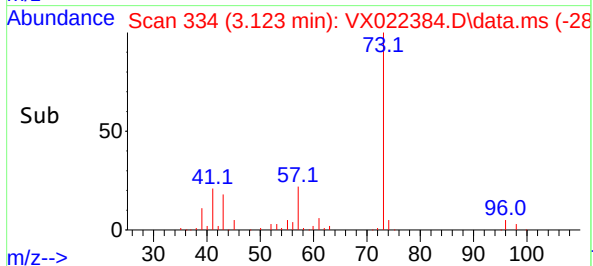
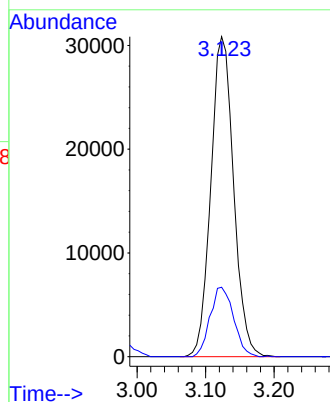
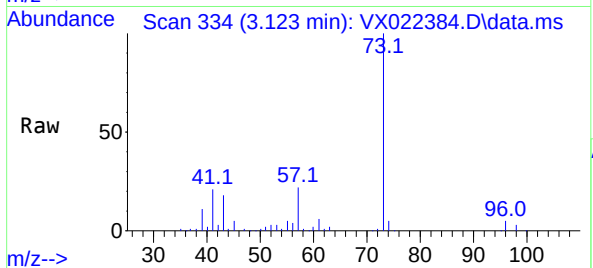
Methyl tert-butyl Ether
 Concen: 22.496 ug/l
 RT: 3.123 min Scan# 334
 Delta R.T. 0.006 min
 Lab File: VX022384.D
 Acq: 03 Jun 2021 22:40

Tgt Ion: 73 Resp: 71125
 Ion Ratio Lower Upper
 73 100
 57 21.7 17.1 25.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBSD02

Manual Integrations
 APPROVED

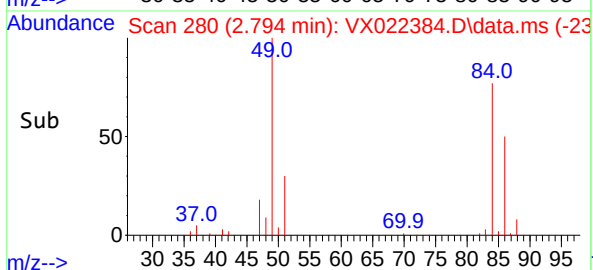
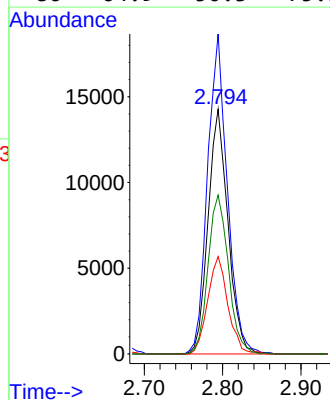
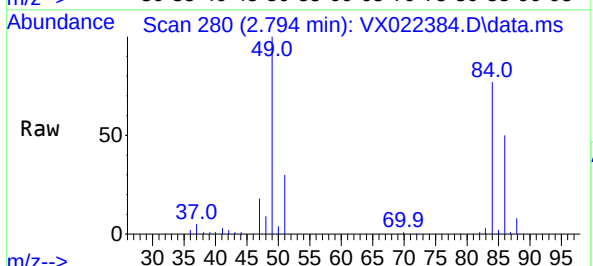
MMdadoda
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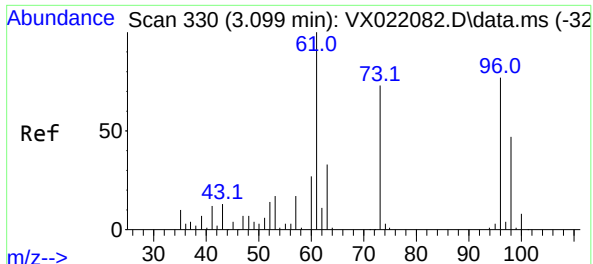


#20

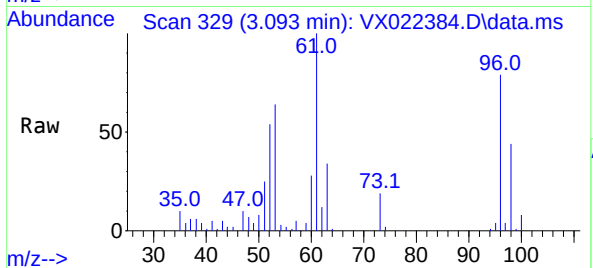
Methylene Chloride
 Concen: 21.025 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VX022384.D
 Acq: 03 Jun 2021 22:40

Tgt Ion: 84 Resp: 25250
 Ion Ratio Lower Upper
 84 100
 49 130.7 88.6 132.8
 51 39.8 27.0 40.6
 86 64.9 50.3 75.5

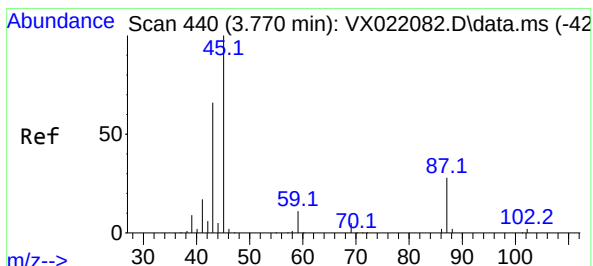
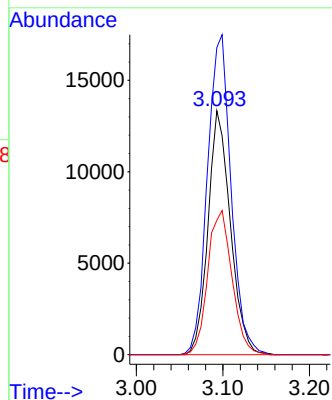
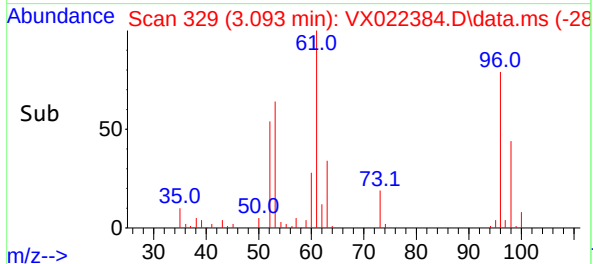




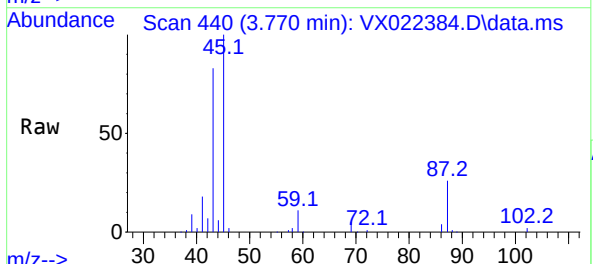
#21
trans-1,2-Dichloroethene
Concen: 23.907 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



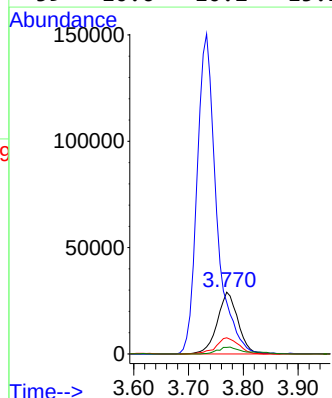
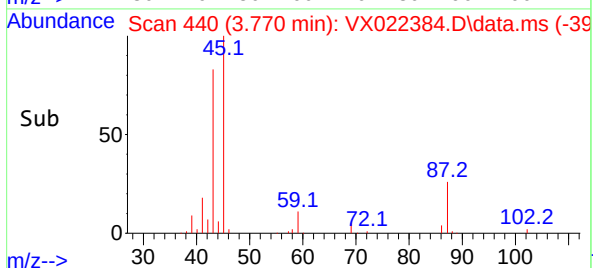
Tgt Ion: 96 Resp: 24000
Ion Ratio Lower Upper
96 100
61 125.9 107.7 161.5
98 55.1 50.4 75.6



#22
Diisopropyl ether
Concen: 23.329 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



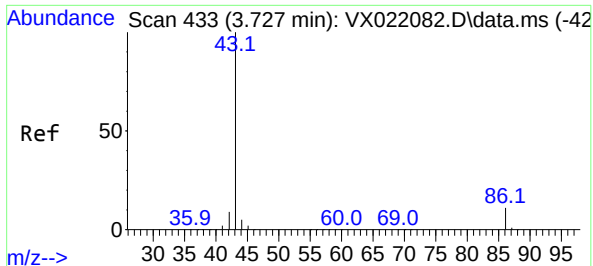
Tgt Ion: 45 Resp: 76168
Ion Ratio Lower Upper
45 100
43 82.5 58.0 87.0
87 26.3 25.4 38.0
59 10.6 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

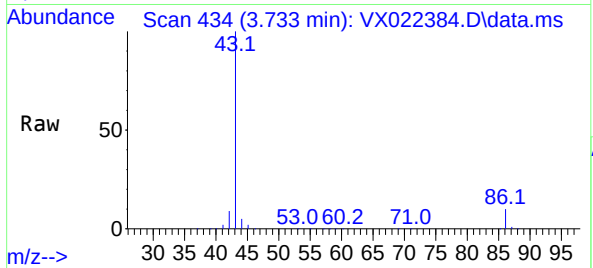
Manual Integrations
APPROVED

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#23
 Vinyl Acetate
 Concen: 117.897 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022384.D
 Acq: 03 Jun 2021 22:40

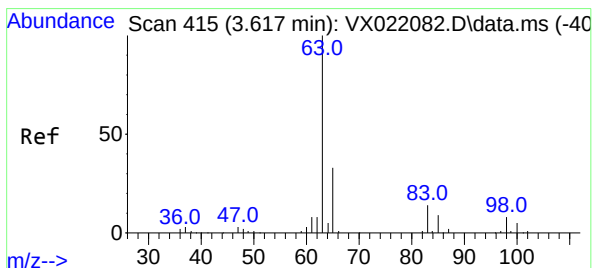
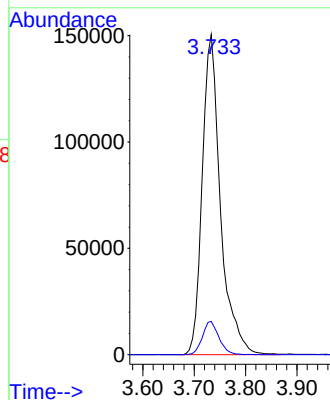
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBSD02



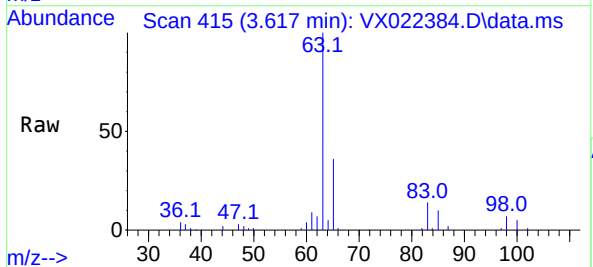
Tgt Ion: 43 Resp: 370617
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Manual Integrations
 APPROVED

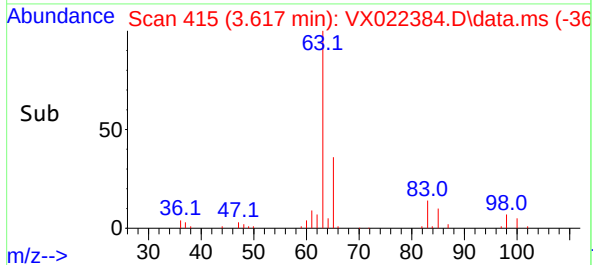
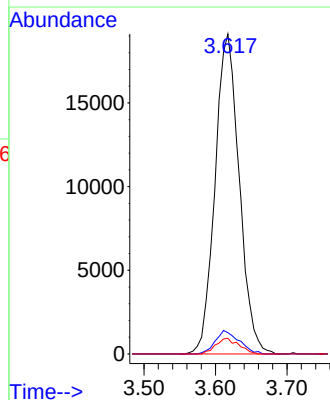
MMdadoda
 6/4/2021 1:55:12 PM

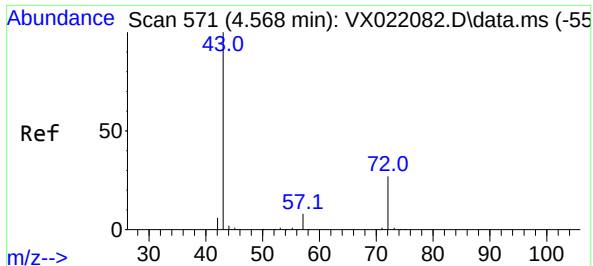


#24
 1,1-Dichloroethane
 Concen: 23.430 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022384.D
 Acq: 03 Jun 2021 22:40



Tgt Ion: 63 Resp: 44891
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.9 2.5 7.5





#25

2-Butanone

Concen: 126.341 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX022384.D

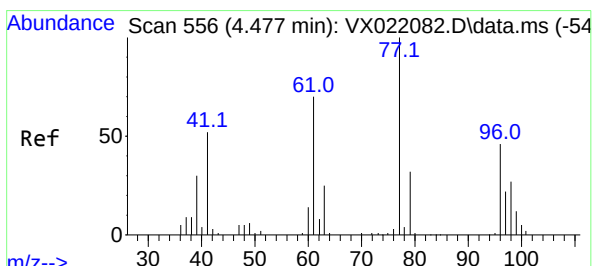
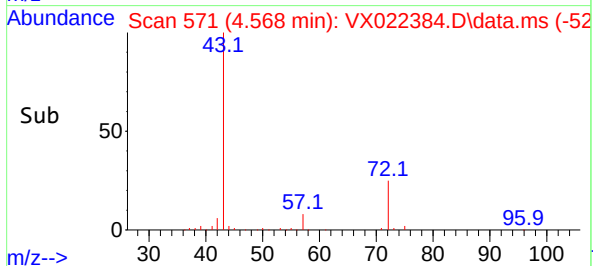
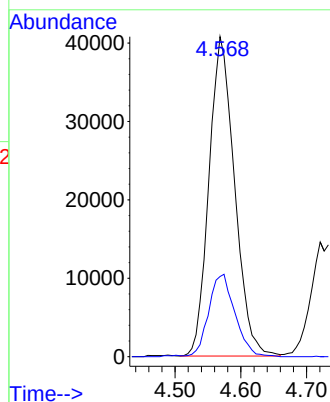
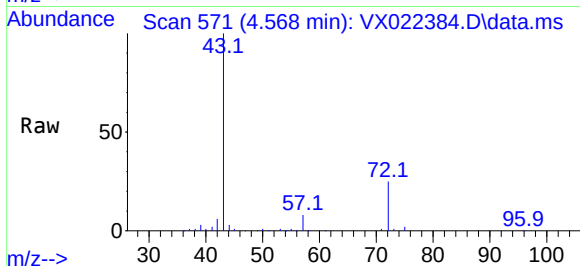
Acq: 03 Jun 2021 22:40

Tgt Ion: 43 Resp: 110555

Ion Ratio Lower Upper

43 100

72 25.1 23.7 35.5



#26

2,2-Dichloropropane

Concen: 16.561 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX022384.D

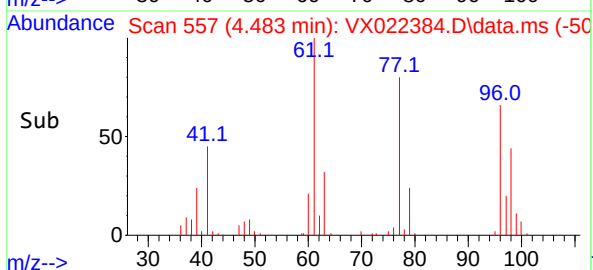
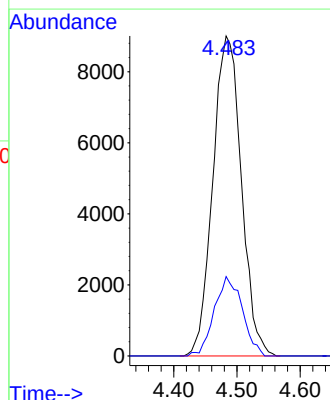
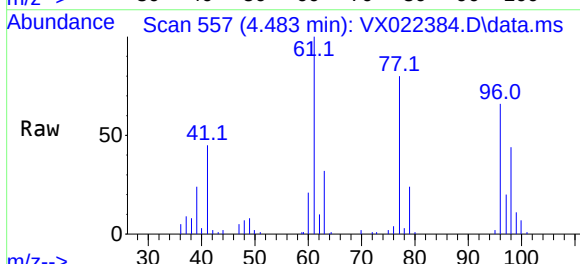
Acq: 03 Jun 2021 22:40

Tgt Ion: 77 Resp: 28167

Ion Ratio Lower Upper

77 100

97 24.3 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

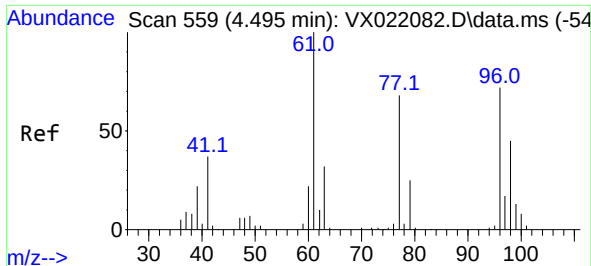
VX0603WBSD02

Manual Integrations

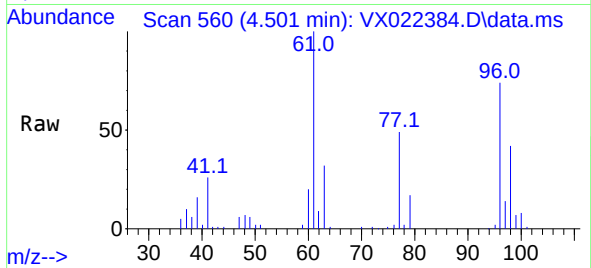
APPROVED

MMdadoda

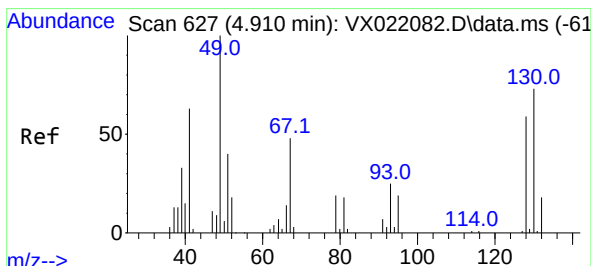
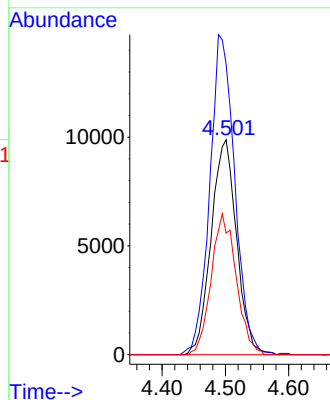
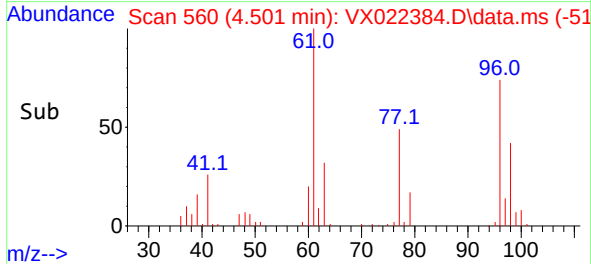
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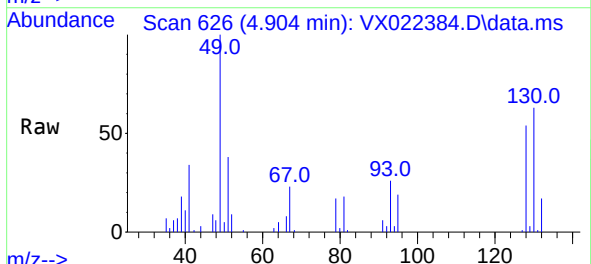
#27
cis-1,2-Dichloroethene
Concen: 22.635 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



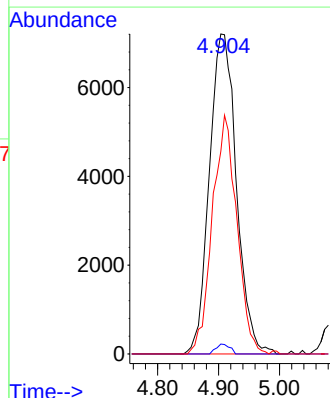
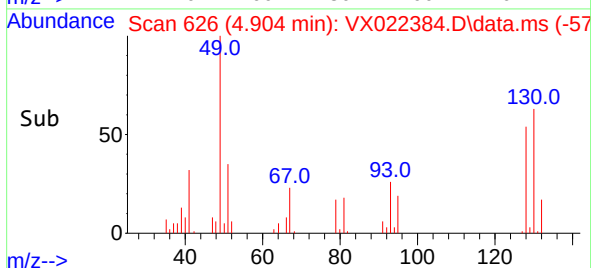
Tgt Ion: 96 Resp: 27634
Ion Ratio Lower Upper
96 100
61 145.8 0.0 285.6
98 64.3 0.0 129.6



#28
Bromochloromethane
Concen: 23.939 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



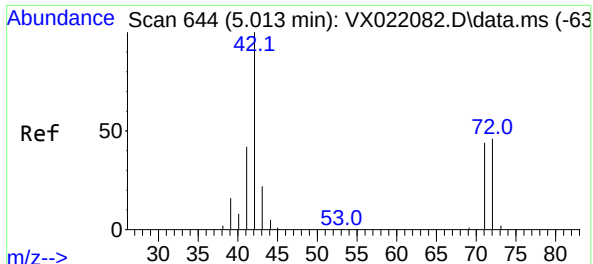
Tgt Ion: 49 Resp: 22251
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.0
130 67.6 68.2 102.2#



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

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#29

Tetrahydrofuran

Concen: 124.735 ug/l

RT: 5.026 min Scan# 646

Delta R.T. 0.013 min

Lab File: VX022384.D

Acq: 03 Jun 2021 22:40

Tgt Ion:	42	Resp:	64965
Ion	Ratio	Lower	Upper
42	100		
72	45.1	41.7	62.5
71	40.5	38.4	57.6

Instrument :

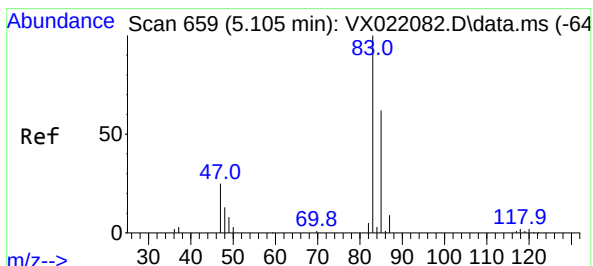
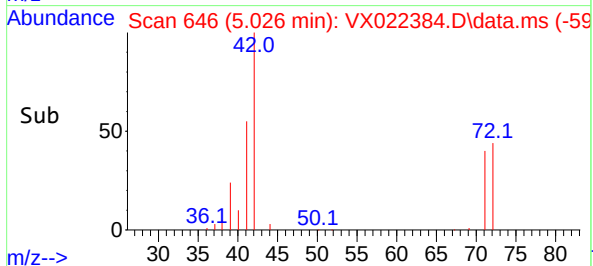
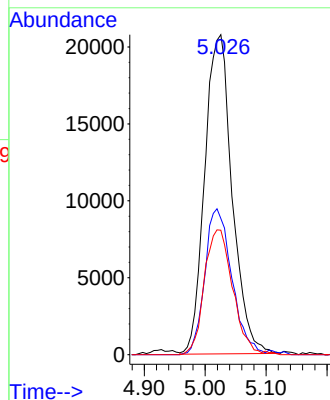
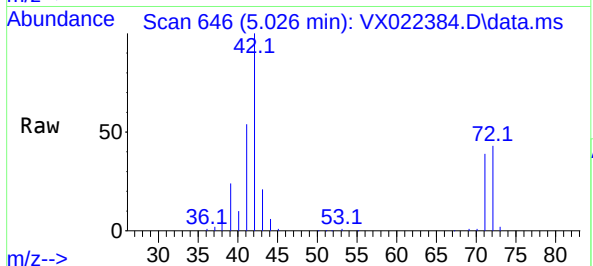
MSVOA_X

ClientSampleId :

VX0603WBSD02

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#30

Chloroform

Concen: 22.793 ug/l

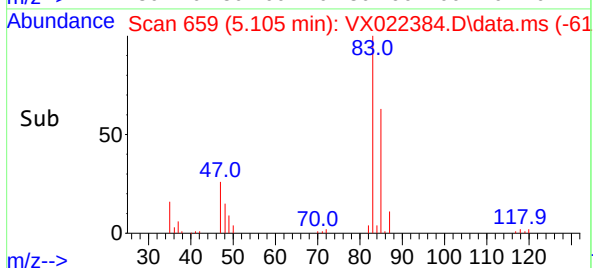
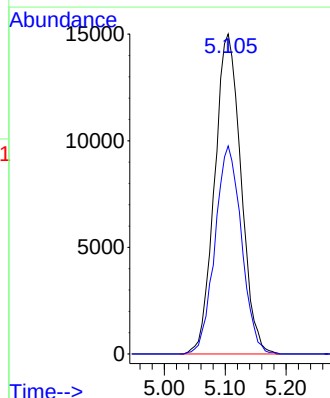
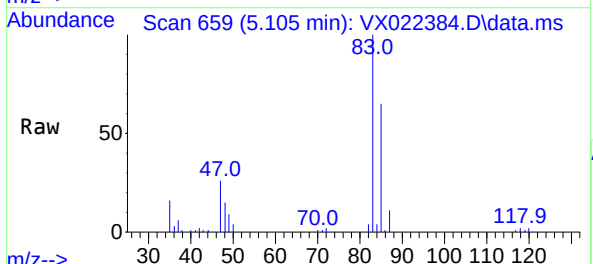
RT: 5.105 min Scan# 659

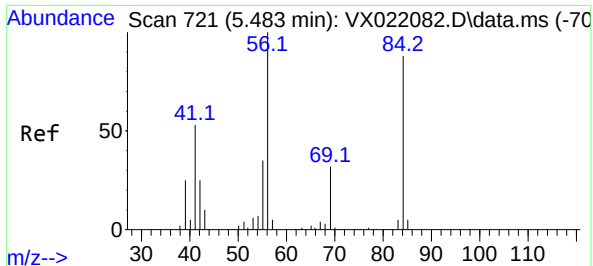
Delta R.T. -0.000 min

Lab File: VX022384.D

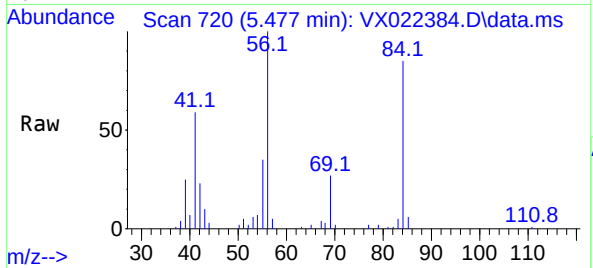
Acq: 03 Jun 2021 22:40

Tgt Ion:	83	Resp:	45122
Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.0	78.0

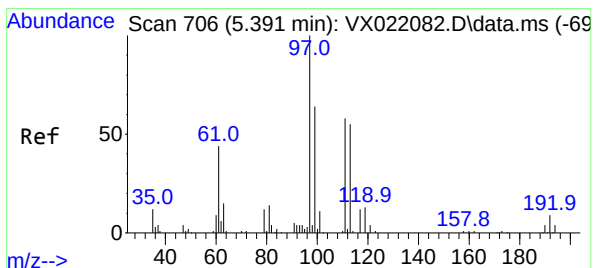
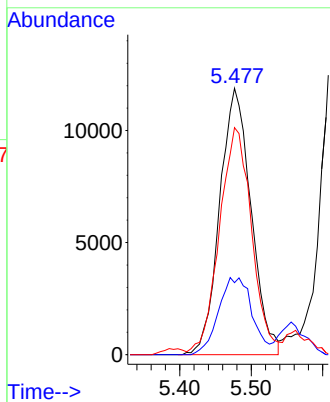
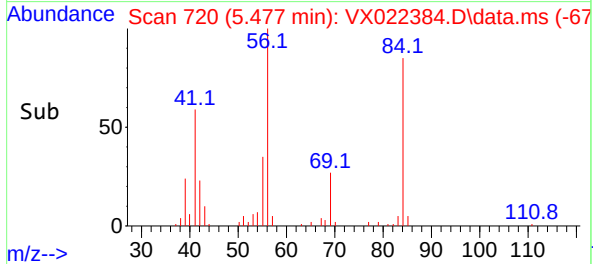




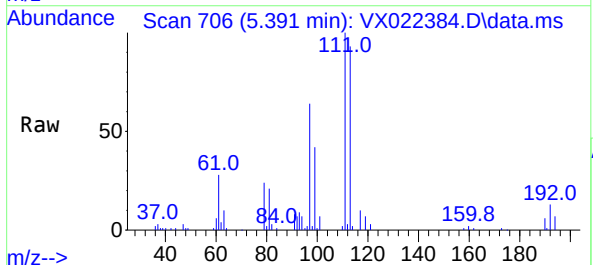
#31
Cyclohexane
Concen: 23.173 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



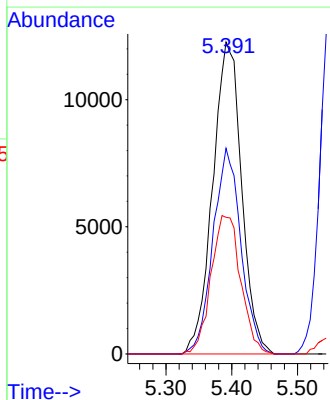
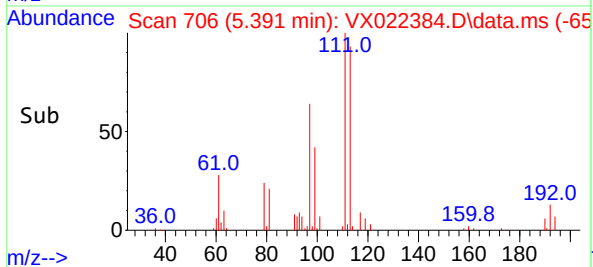
Tgt Ion: 56 Resp: 36173
Ion Ratio Lower Upper
56 100
69 27.0 25.3 37.9
84 83.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 22.192 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



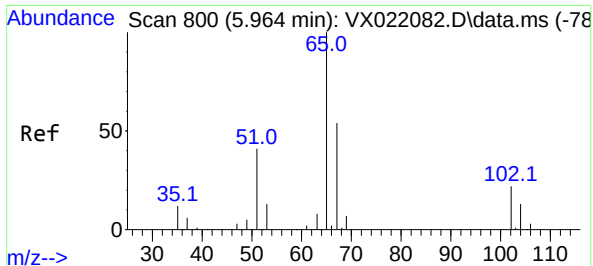
Tgt Ion: 97 Resp: 37540
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 45.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

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#33

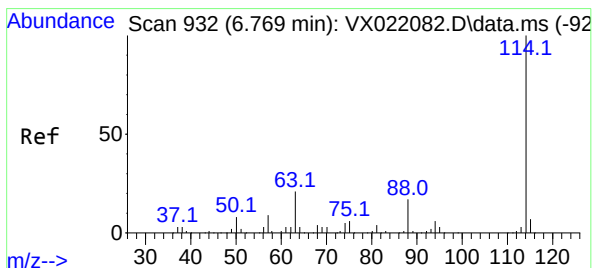
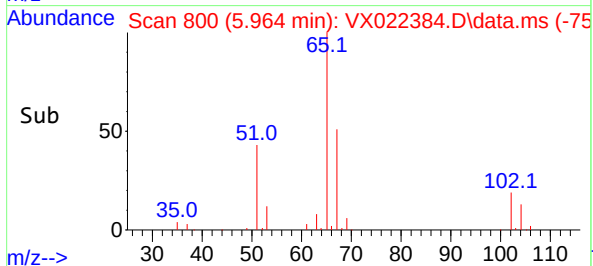
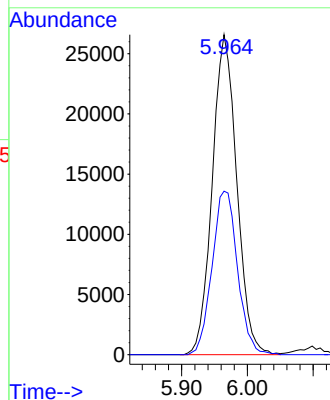
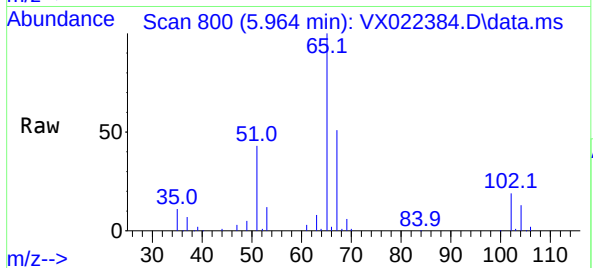
1,2-Dichloroethane-d4
Concen: 55.516 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 65 Resp: 68962
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

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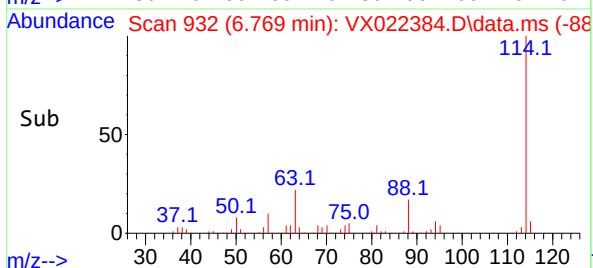
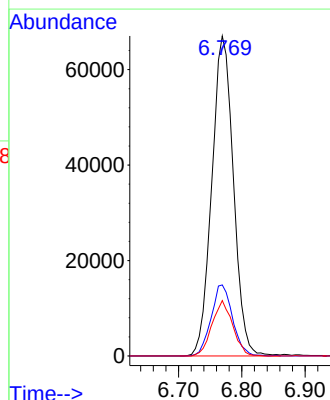
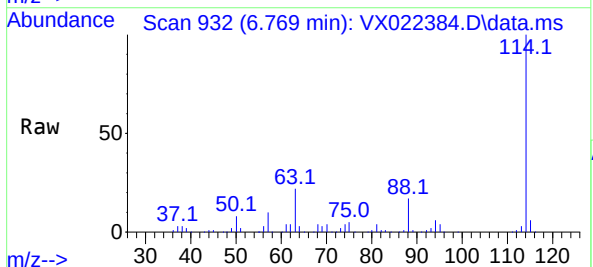
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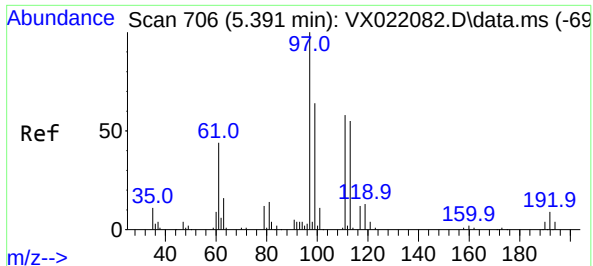


#34

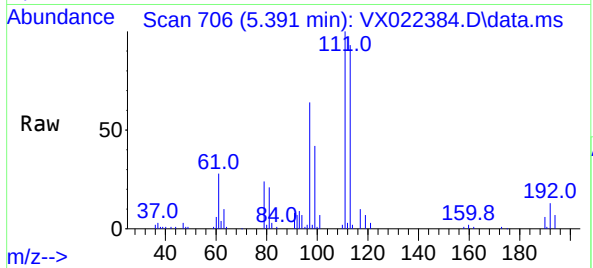
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 114 Resp: 158977
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 17.3 0.0 32.8

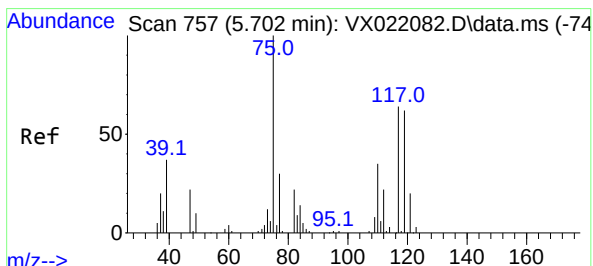
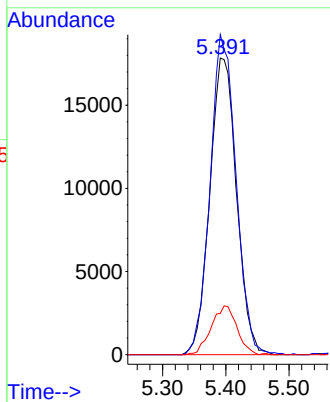
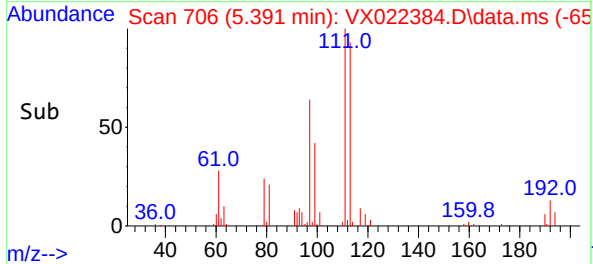




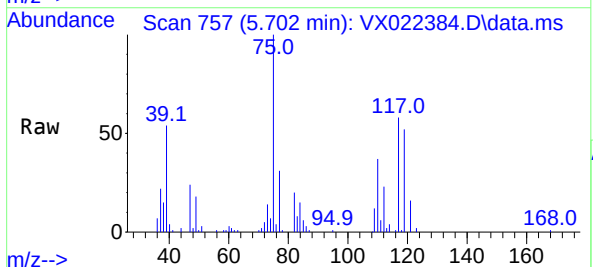
#35
Dibromofluoromethane
Concen: 51.975 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



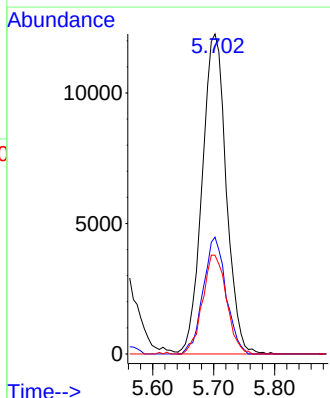
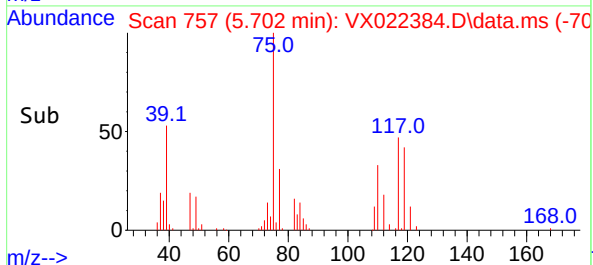
Tgt Ion: 113 Resp: 52399
Ion Ratio Lower Upper
113 100
111 104.3 81.9 122.9
192 15.8 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 22.893 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



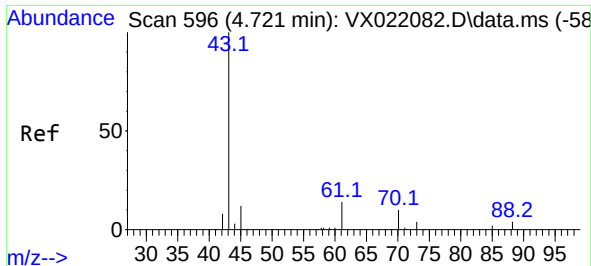
Tgt Ion: 75 Resp: 33654
Ion Ratio Lower Upper
75 100
110 34.6 18.1 54.4
77 30.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

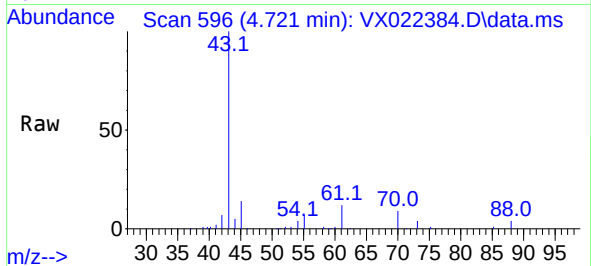
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#37
Ethyl Acetate
Concen: 23.865 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

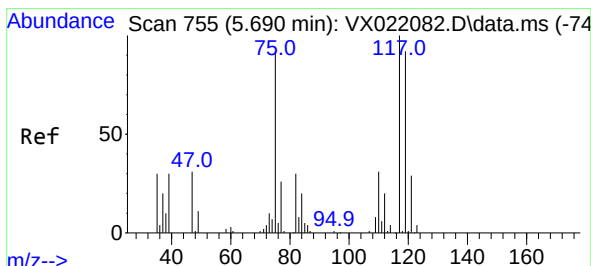
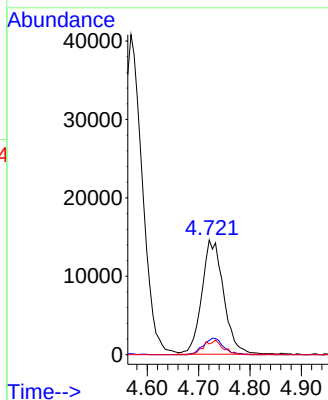
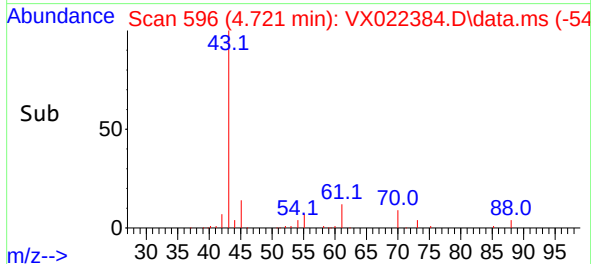
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



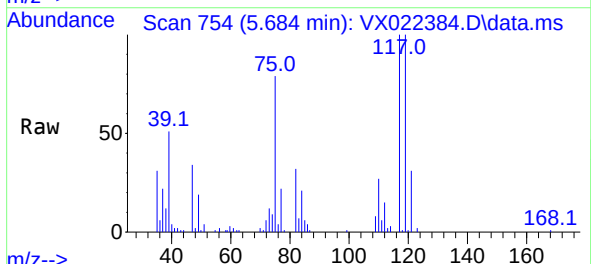
Tgt Ion: 43 Resp: 43006
Ion Ratio Lower Upper
43 100
61 13.4 12.8 19.2
70 11.1 10.5 15.7

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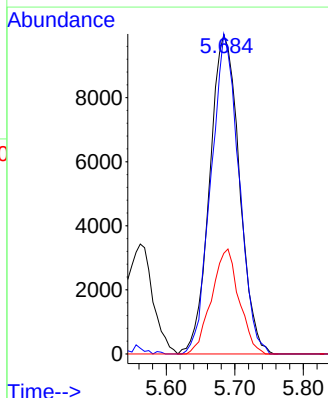
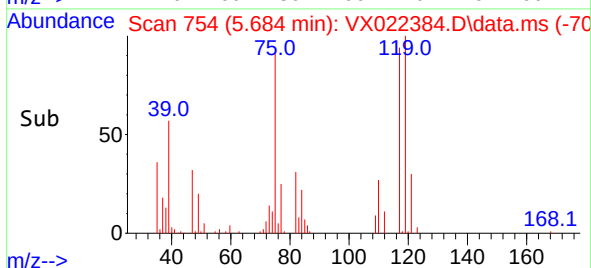
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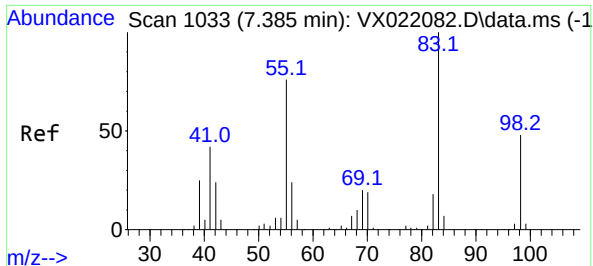


#38
Carbon Tetrachloride
Concen: 20.779 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



Tgt Ion: 117 Resp: 29881
Ion Ratio Lower Upper
117 100
119 100.3 76.2 114.2
121 31.6 24.8 37.2





#39

Methylcyclohexane

Concen: 21.319 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX022384.D

Acq: 03 Jun 2021 22:40

Tgt Ion:	83	Resp:	35544
Ion	Ratio	Lower	Upper
83	100		
55	75.3	58.9	88.3
98	49.5	38.1	57.1

Instrument :

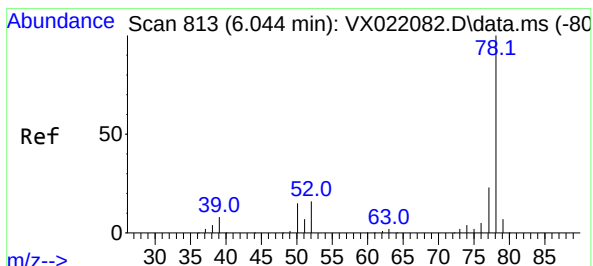
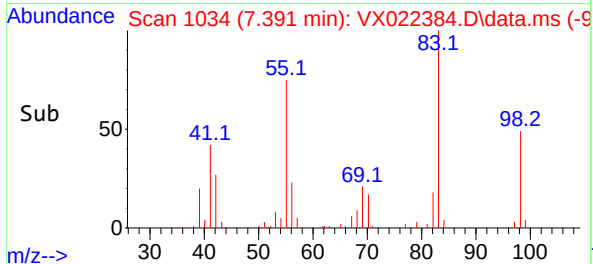
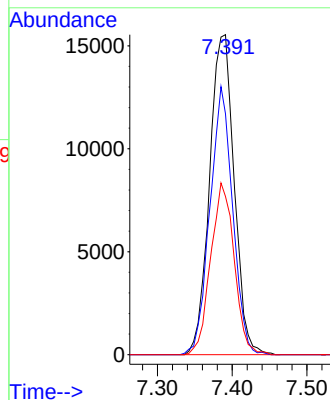
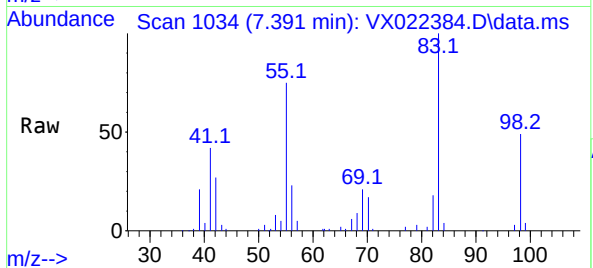
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ClientSampleId :

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#40

Benzene

Concen: 22.909 ug/l

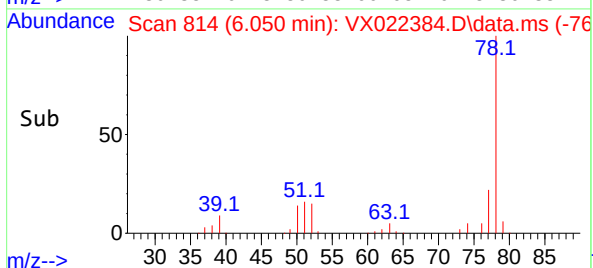
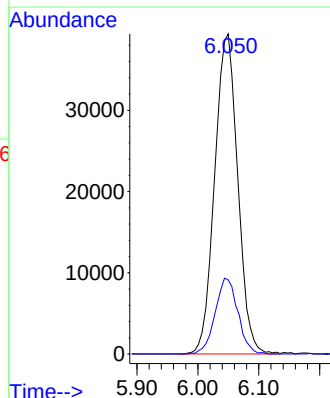
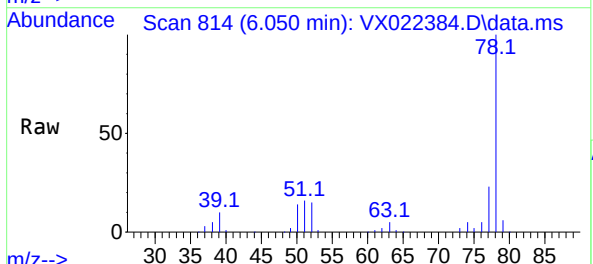
RT: 6.050 min Scan# 814

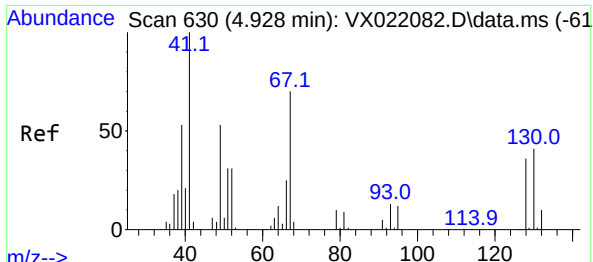
Delta R.T. 0.006 min

Lab File: VX022384.D

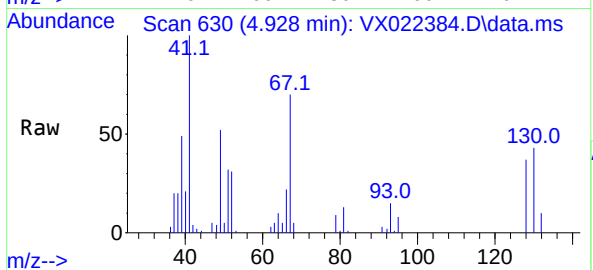
Acq: 03 Jun 2021 22:40

Tgt Ion:	78	Resp:	103620
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



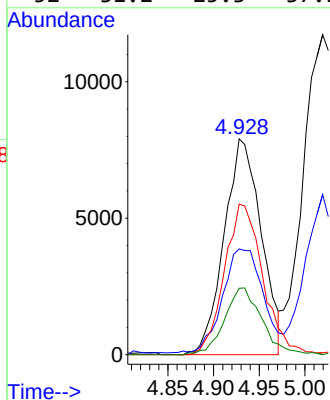


#41
Methacrylonitrile
Concen: 23.143 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



Tgt Ion: 41 Resp: 22311

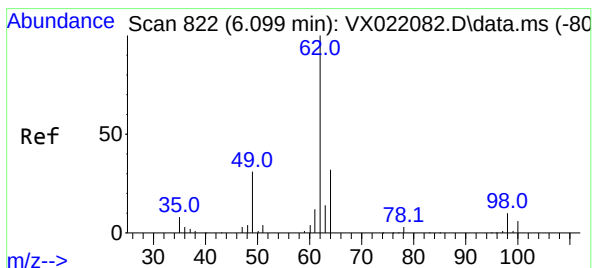
Ion	Ratio	Lower	Upper
41	100		
39	53.2	42.5	63.7
67	72.3	65.0	97.6
52	31.2	25.3	37.9



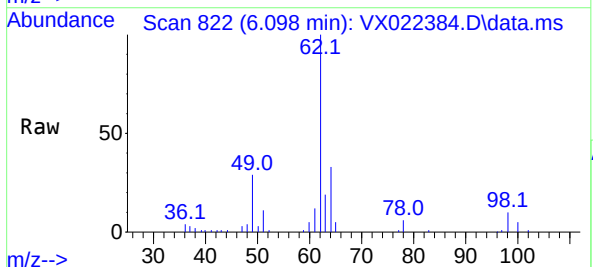
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

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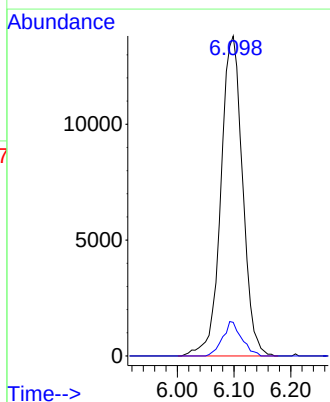
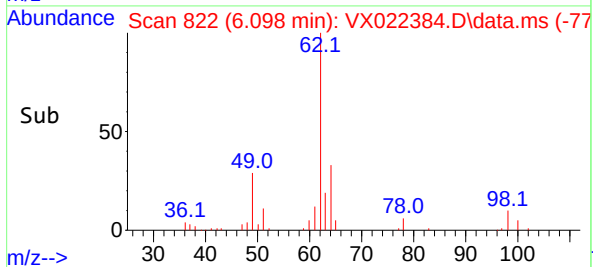


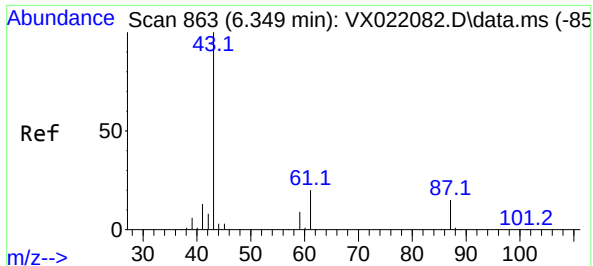
#42
1,2-Dichloroethane
Concen: 23.118 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



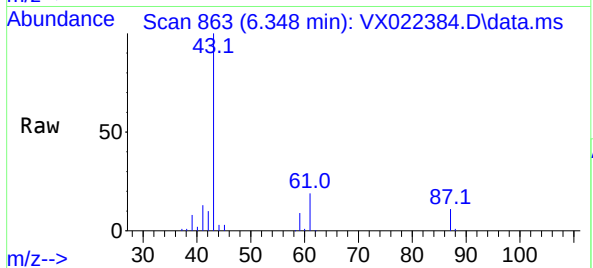
Tgt Ion: 62 Resp: 36633

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.2

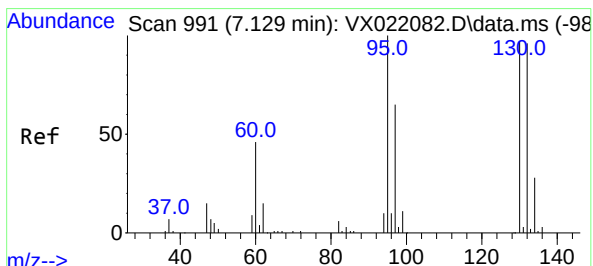
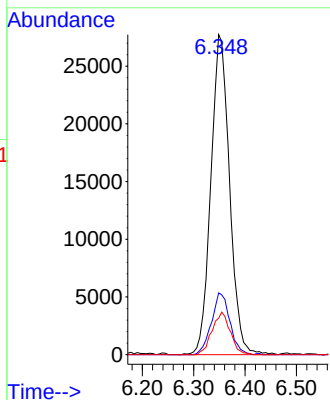
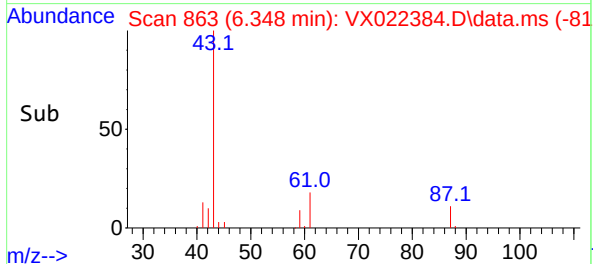




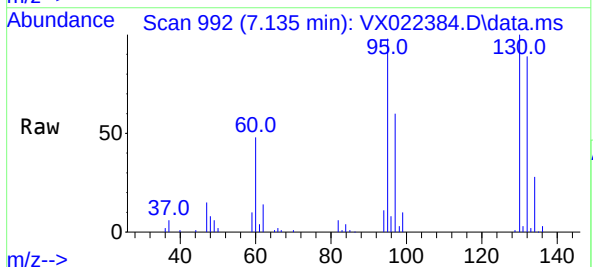
#43
Isopropyl Acetate
Concen: 23.759 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



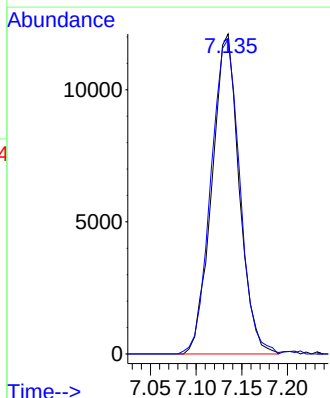
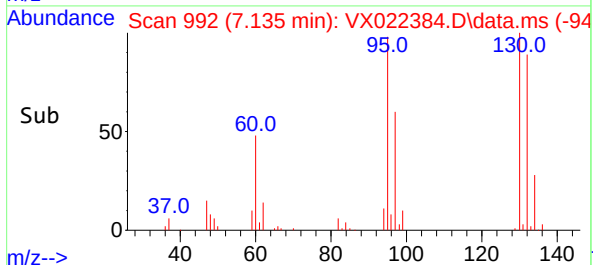
Tgt Ion: 43 Resp: 70033
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.9 12.5 18.7



#44
Trichloroethene
Concen: 22.391 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



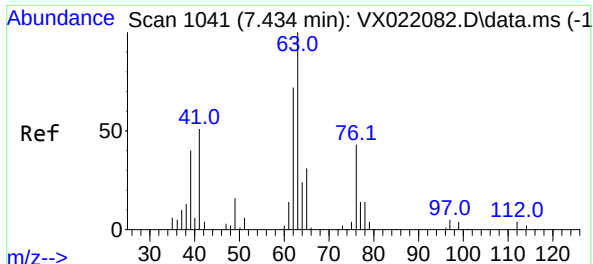
Tgt Ion: 130 Resp: 25167
Ion Ratio Lower Upper
130 100
95 98.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

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#45

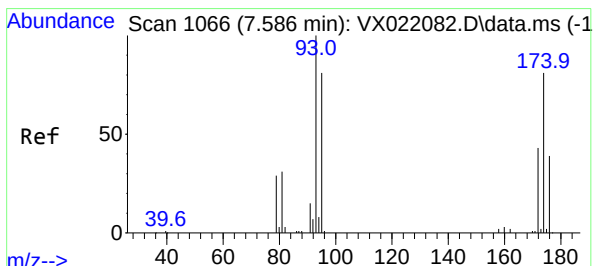
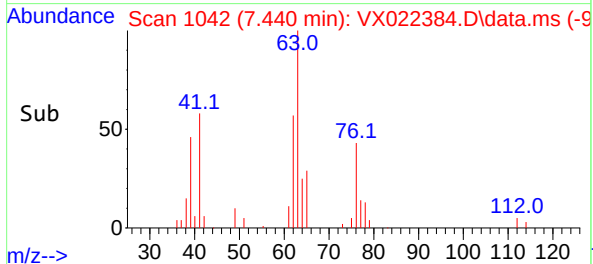
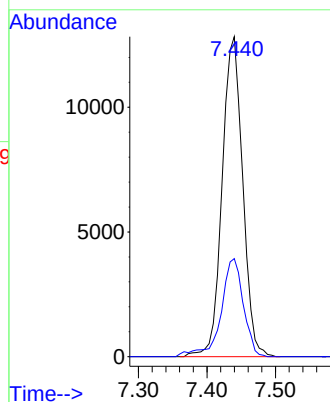
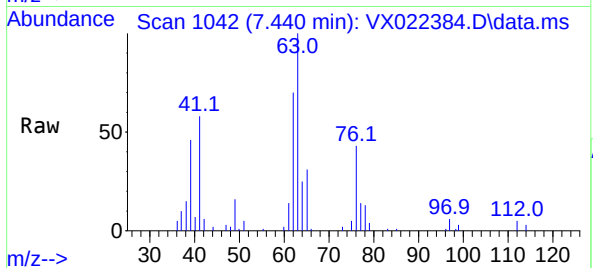
1,2-Dichloropropane
Concen: 23.118 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 63 Resp: 26674
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

Manual Integrations
APPROVED

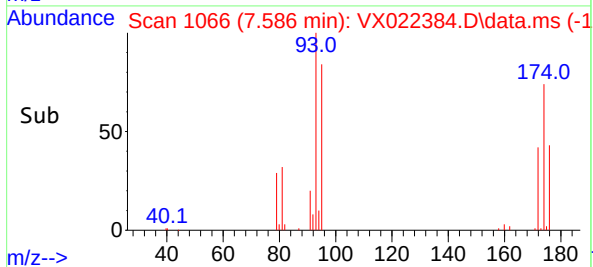
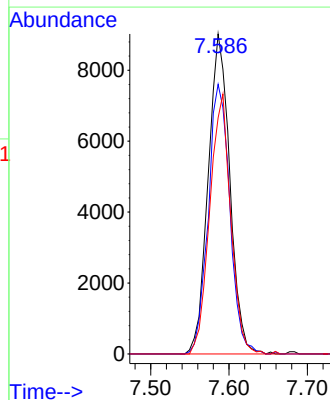
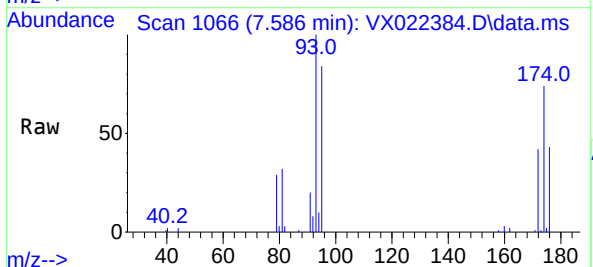
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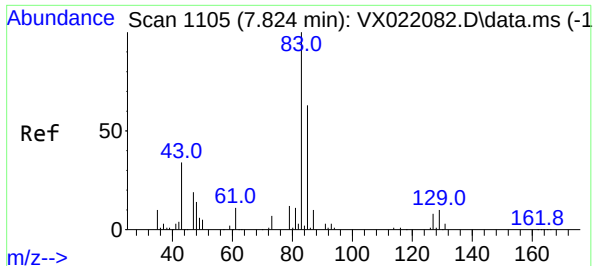


#46

Dibromomethane
Concen: 22.108 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 93 Resp: 17306
Ion Ratio Lower Upper
93 100
95 84.0 66.8 100.2
174 78.7 83.1 124.7#





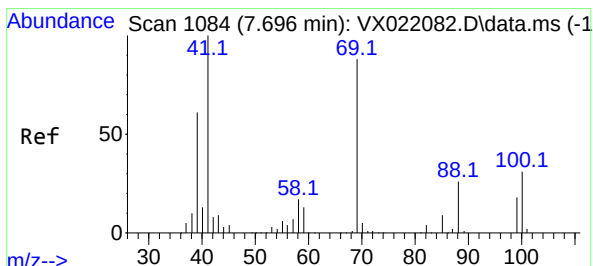
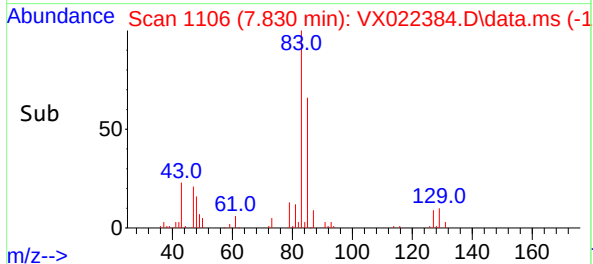
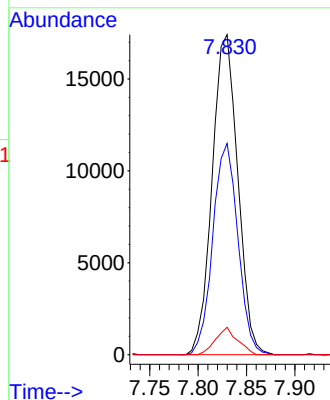
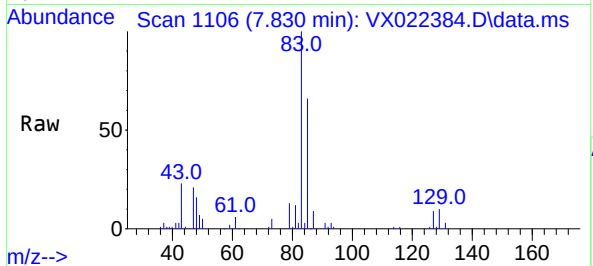
#47
Bromodichloromethane
Concen: 20.512 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion:	83	Resp:	32130
Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.4	77.0
127	8.5	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

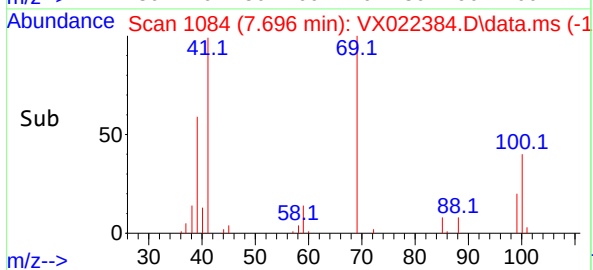
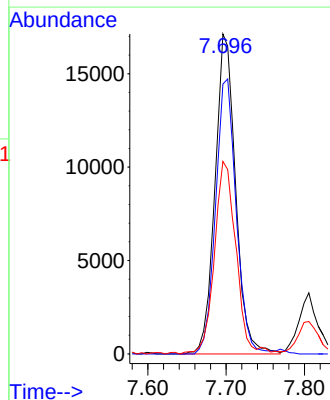
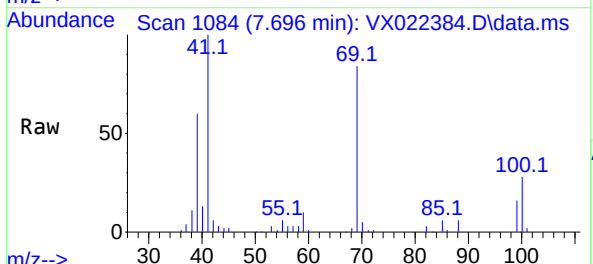
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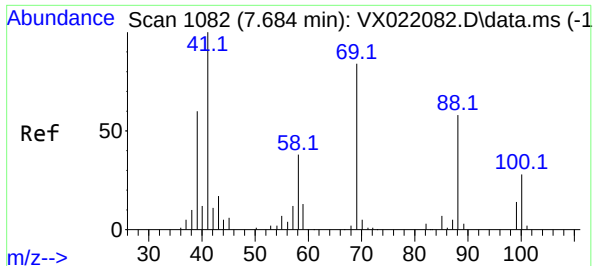
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#48
Methyl methacrylate
Concen: 23.016 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion:	41	Resp:	31265
Ion	Ratio	Lower	Upper
41	100		
69	86.2	76.0	114.0
39	63.0	44.6	67.0





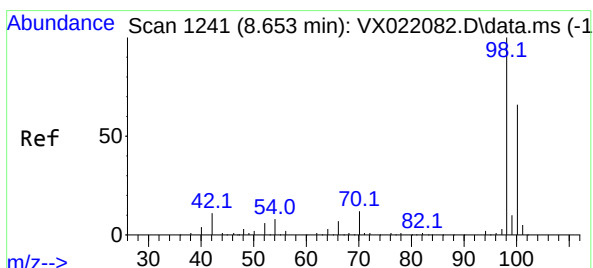
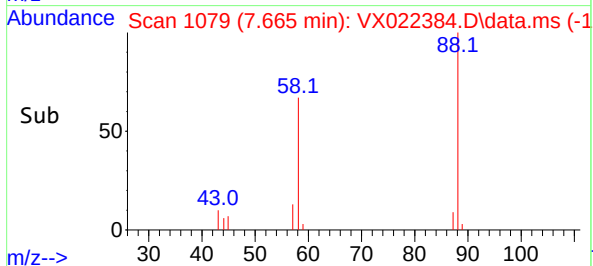
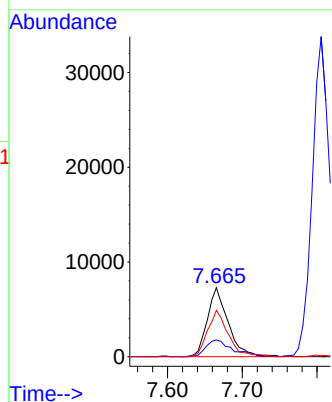
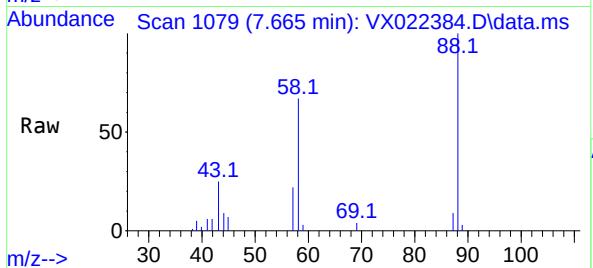
#49
1,4-Dioxane
Concen: 531.724 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 88 Resp: 14063
Ion Ratio Lower Upper
88 100
43 31.0 23.2 34.8
58 66.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

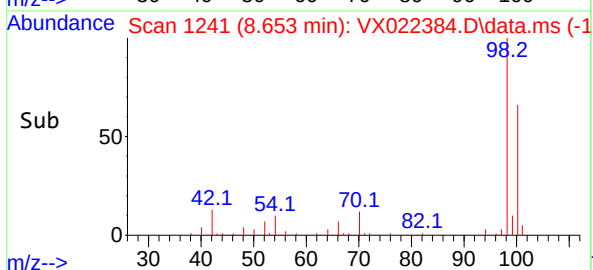
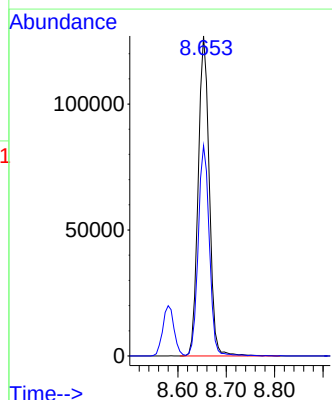
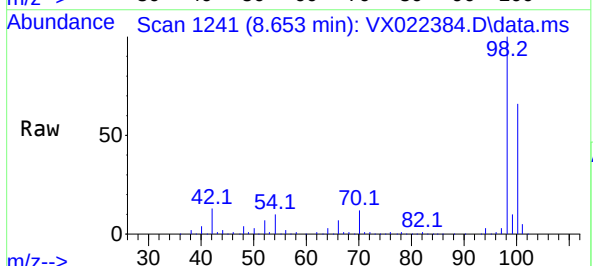
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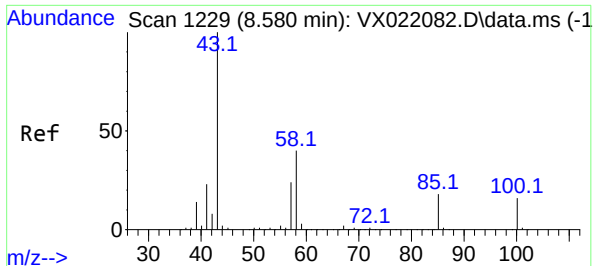
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#50
Toluene-d8
Concen: 51.880 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 98 Resp: 201478
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9





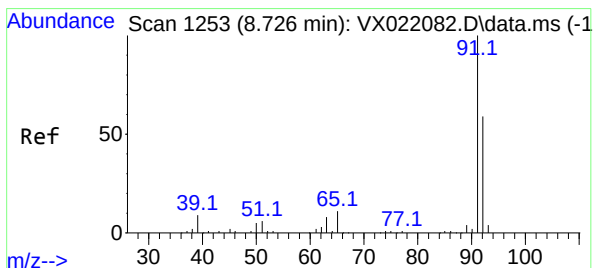
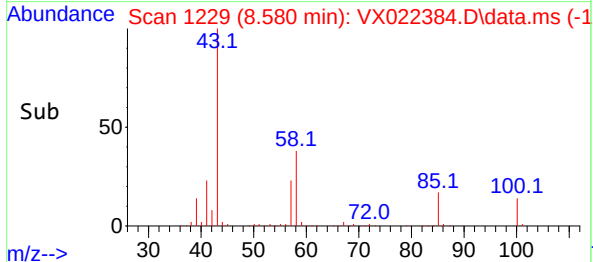
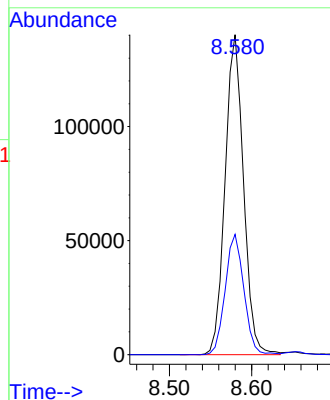
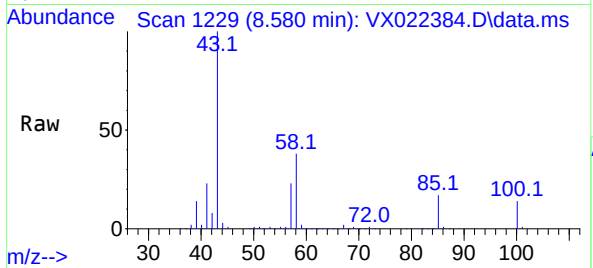
#51
4-Methyl-2-Pentanone
Concen: 123.836 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 43 Resp: 218649
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

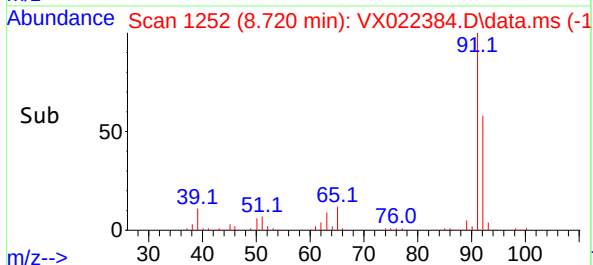
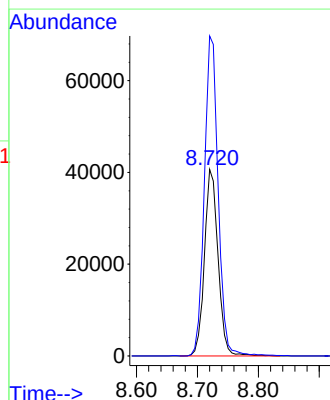
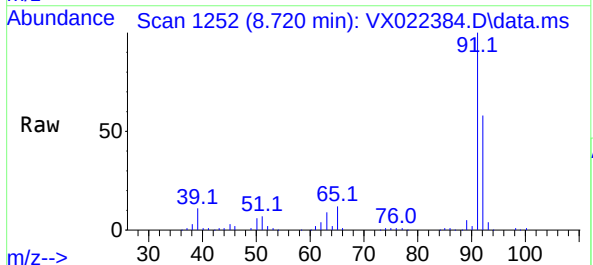
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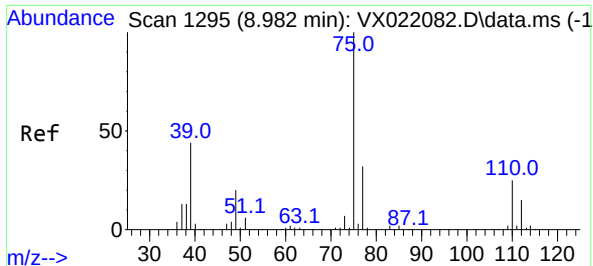
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#52
Toluene
Concen: 22.104 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 92 Resp: 63315
Ion Ratio Lower Upper
92 100
91 174.0 137.1 205.7





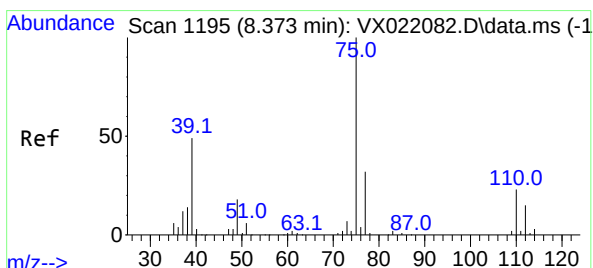
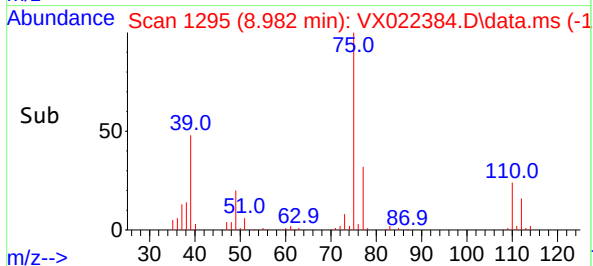
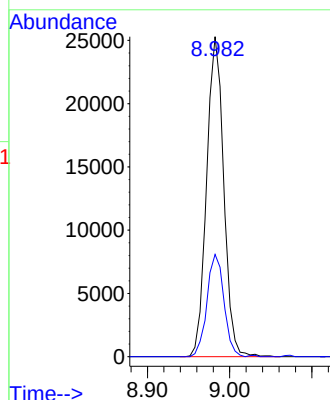
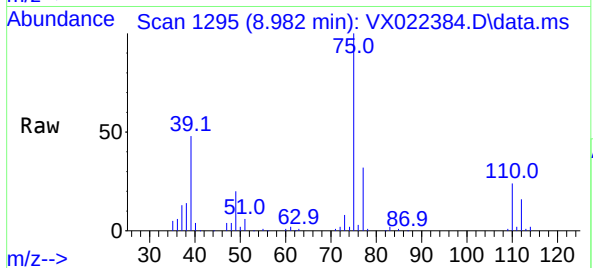
#53
t-1,3-Dichloropropene
Concen: 20.208 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 75 Resp: 36539
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

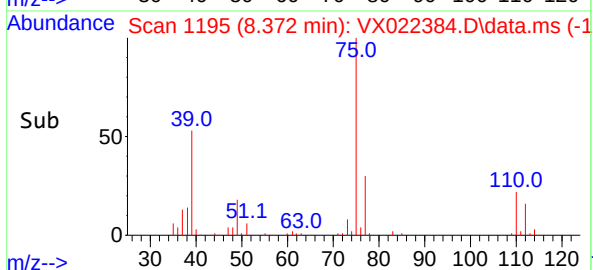
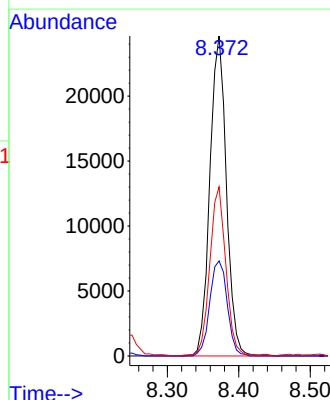
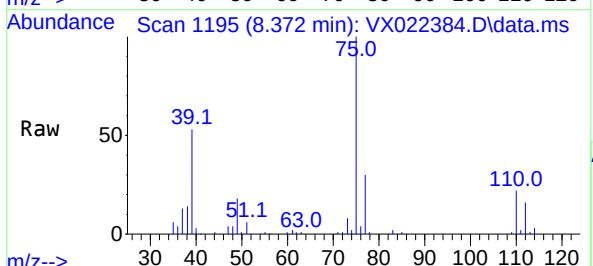
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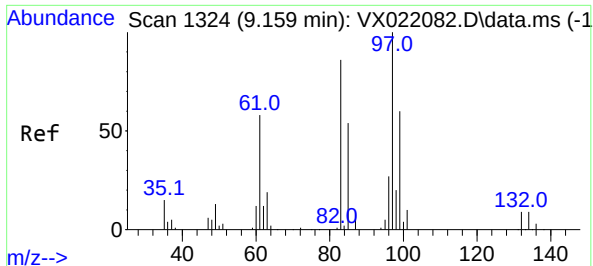
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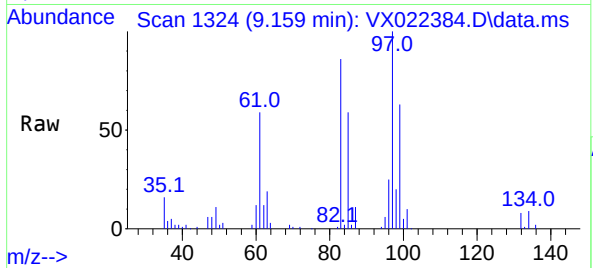
#54
cis-1,3-Dichloropropene
Concen: 20.300 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 75 Resp: 39461
Ion Ratio Lower Upper
75 100
77 29.7 25.7 38.5
39 52.9 35.1 52.7#



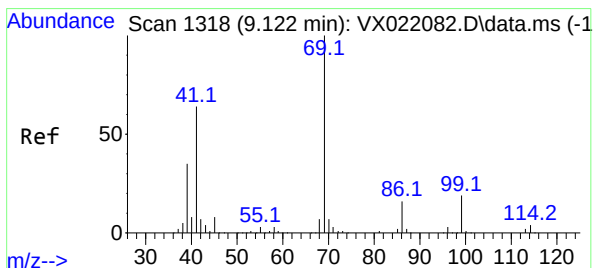
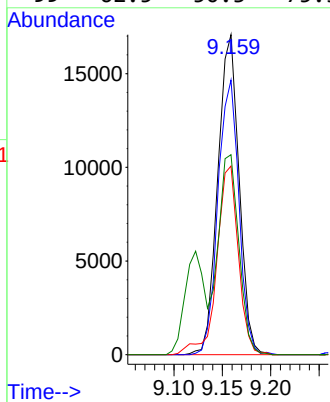
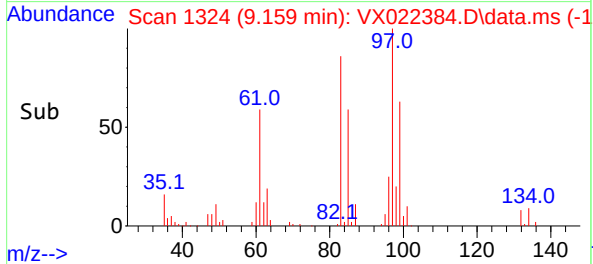


#55
1,1,2-Trichloroethane
Concen: 22.424 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

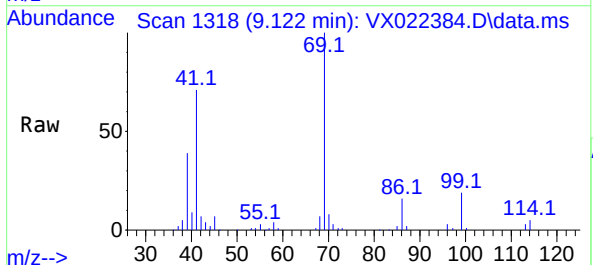


Tgt Ion: 97 Resp: 26076

Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	58.9	44.3	66.5
99	62.5	50.3	75.5

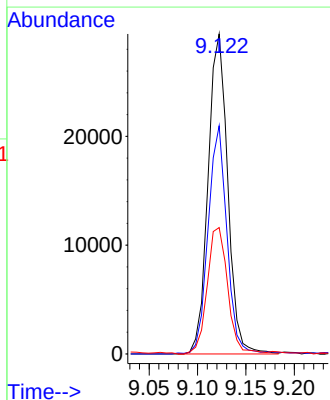
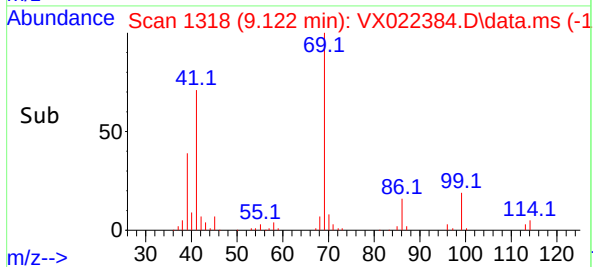


#56
Ethyl methacrylate
Concen: 22.150 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



Tgt Ion: 69 Resp: 41627

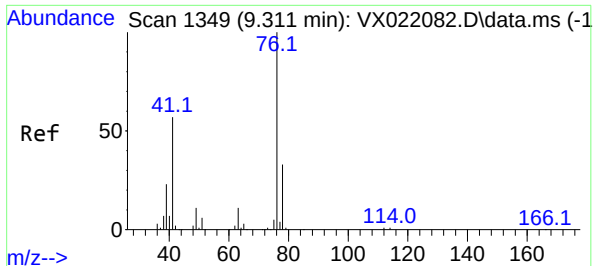
Ion	Ratio	Lower	Upper
69	100		
41	68.9	46.8	70.2
39	41.2	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

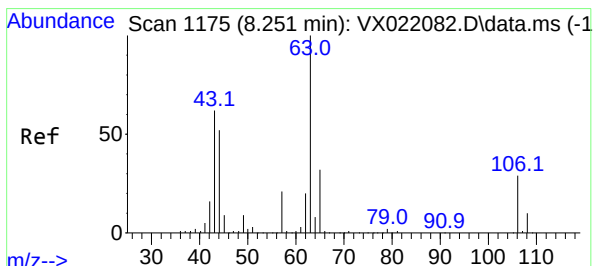
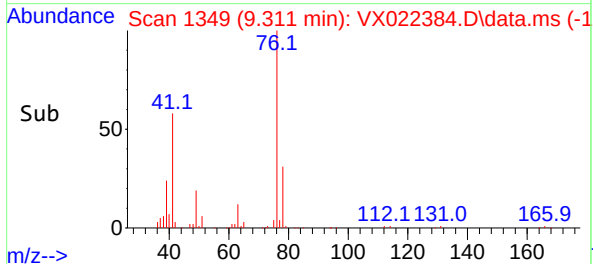
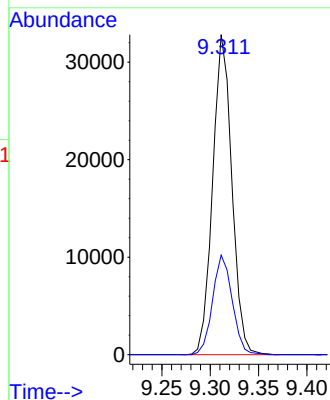
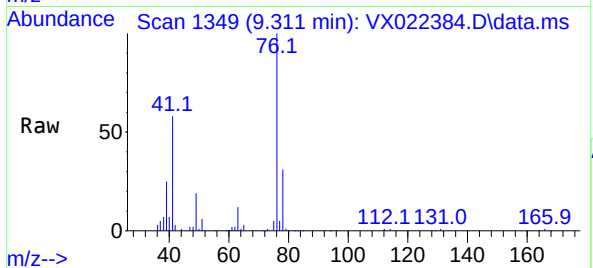
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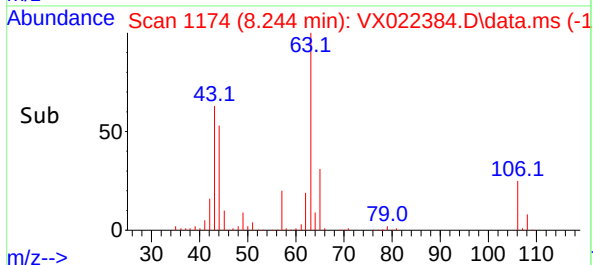
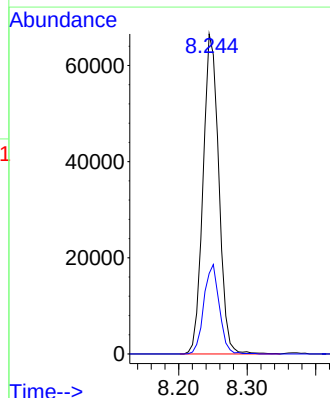
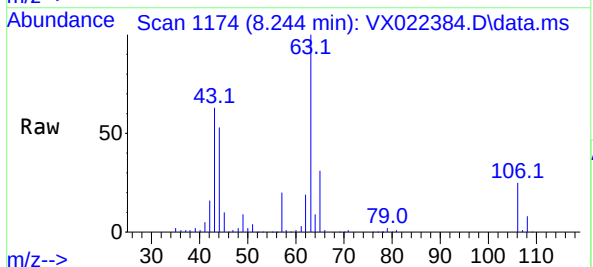
#57
1,3-Dichloropropane
Concen: 22.803 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 76 Resp: 45271
Ion Ratio Lower Upper
76 100
78 31.7 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 104.772 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

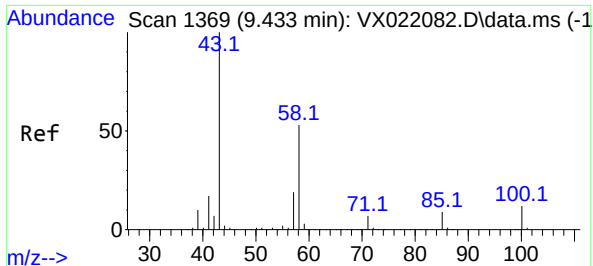
Tgt Ion: 63 Resp: 106495
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

Manual Integrations
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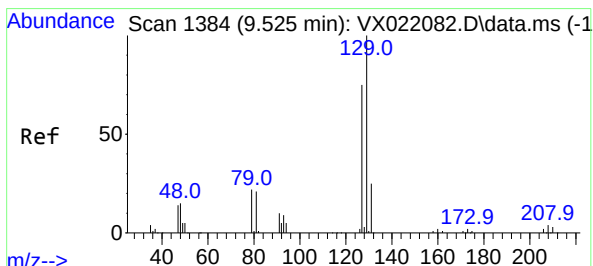
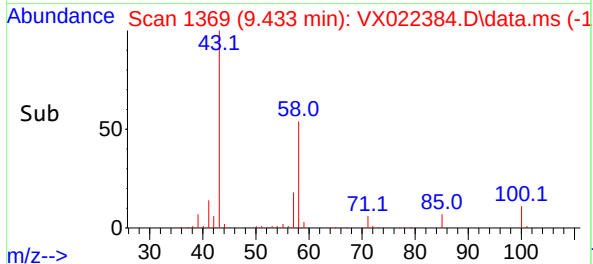
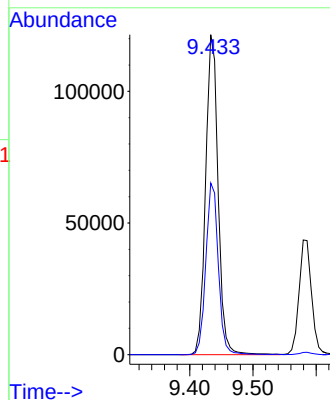
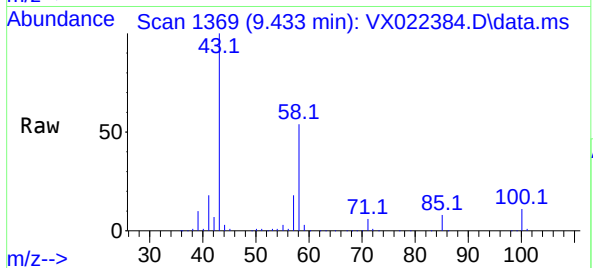
#59
2-Hexanone
Concen: 125.548 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 43 Resp: 166720
Ion Ratio Lower Upper
43 100
58 53.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

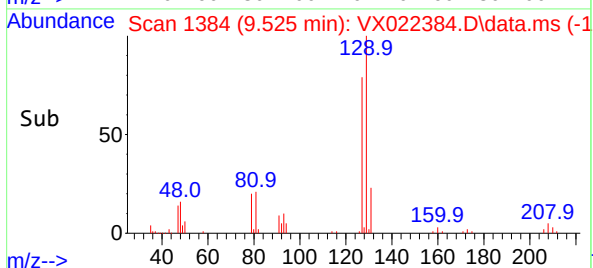
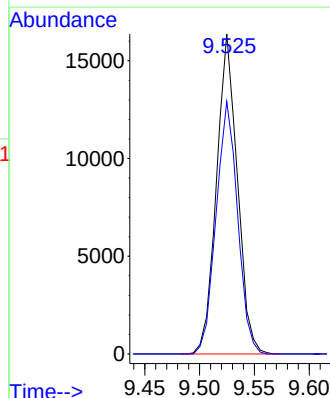
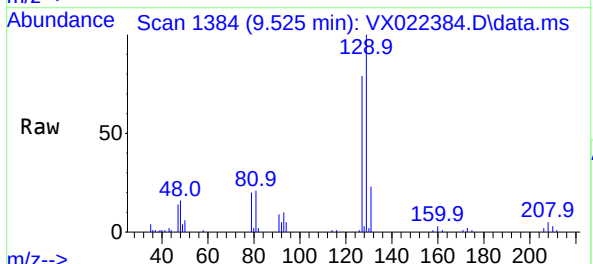
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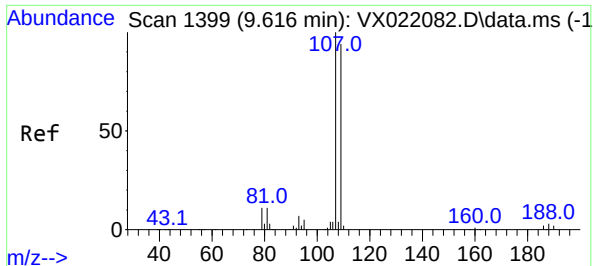
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#60
Dibromochloromethane
Concen: 19.187 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 129 Resp: 21706
Ion Ratio Lower Upper
129 100
127 81.0 38.4 115.2





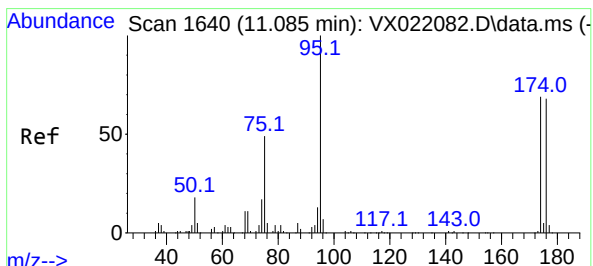
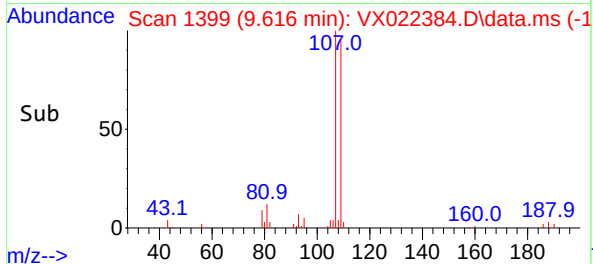
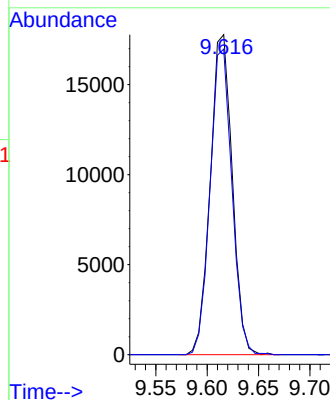
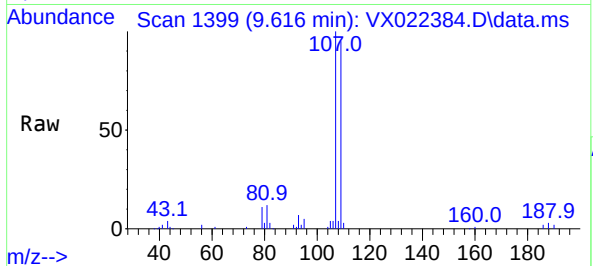
#61
1,2-Dibromoethane
Concen: 22.828 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 107 Resp: 26430
Ion Ratio Lower Upper
107 100
109 94.7 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

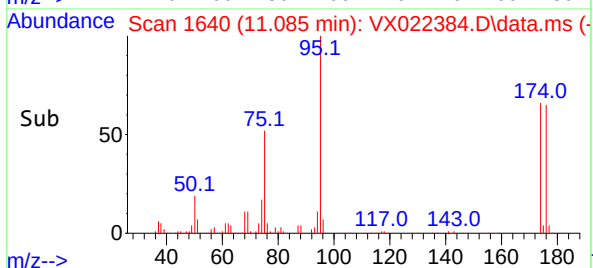
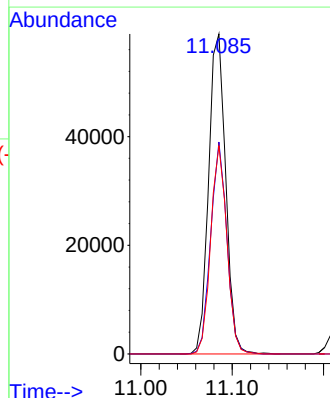
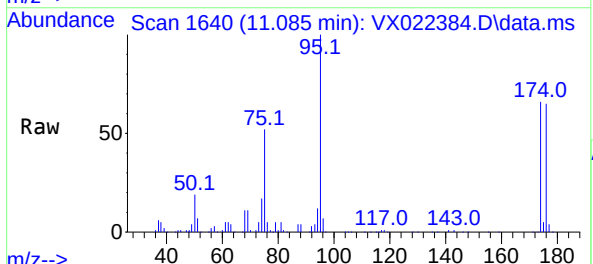
Manual Integrations
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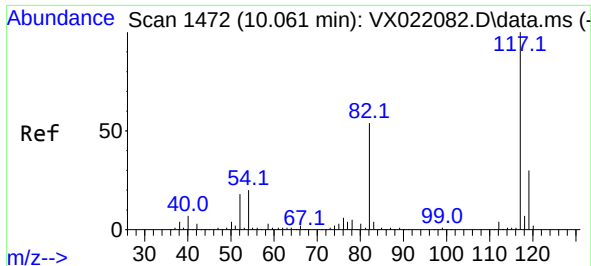
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#62
4-Bromofluorobenzene
Concen: 53.120 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

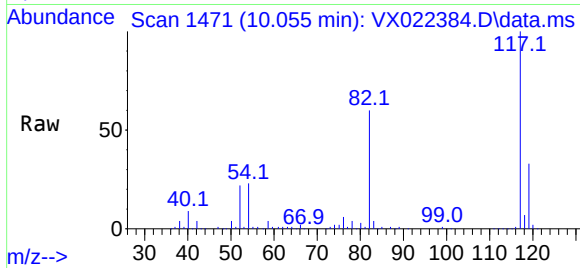
Tgt Ion: 95 Resp: 76250
Ion Ratio Lower Upper
95 100
174 62.9 0.0 154.6
176 61.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

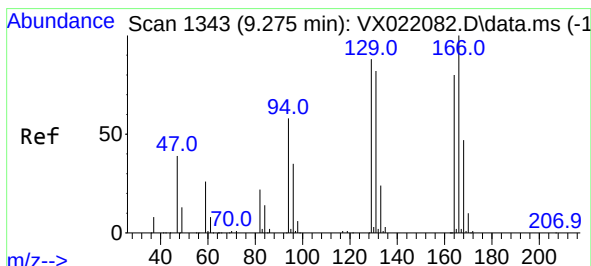
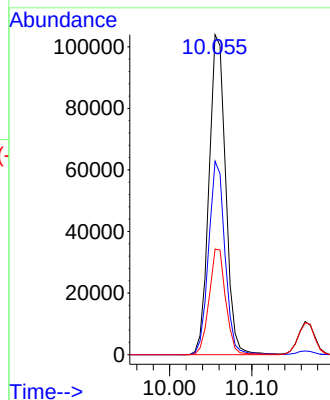
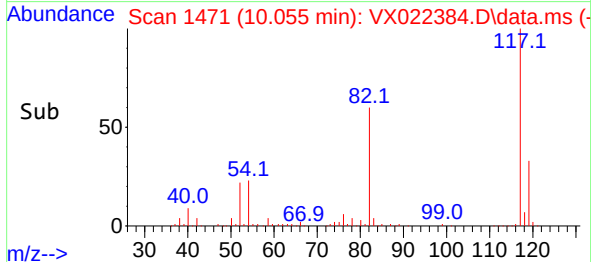
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



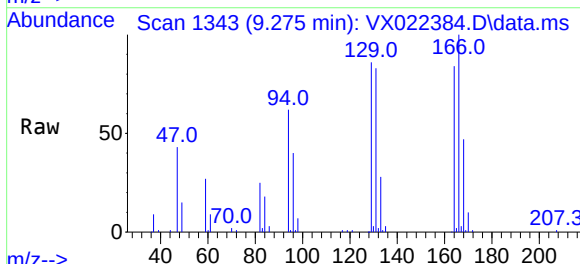
Tgt Ion:117 Resp: 146288
Ion Ratio Lower Upper
117 100
82 60.5 47.4 71.2
119 33.0 26.6 39.8

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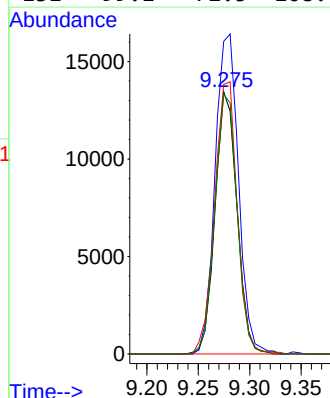
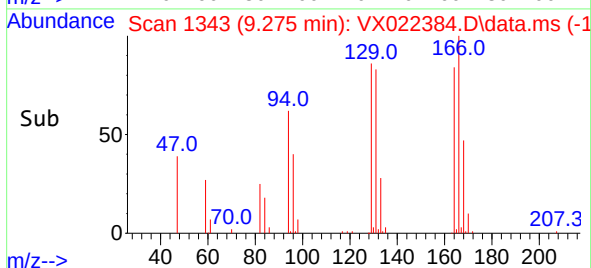
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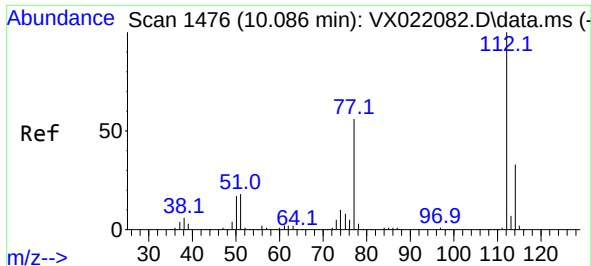


#64
Tetrachloroethene
Concen: 20.676 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



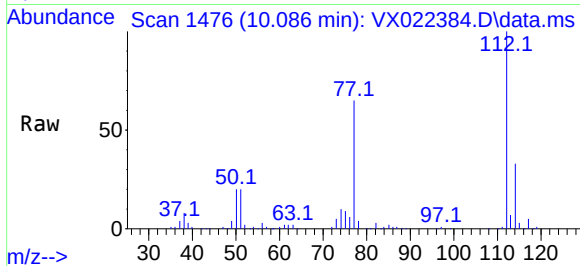
Tgt Ion:164 Resp: 19858
Ion Ratio Lower Upper
164 100
166 119.3 103.4 155.2
129 102.9 70.8 106.2
131 99.1 72.5 108.7





#65
Chlorobenzene
Concen: 21.543 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

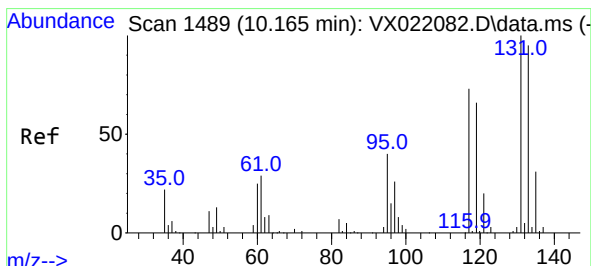
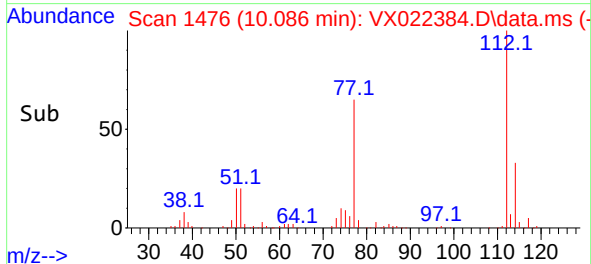
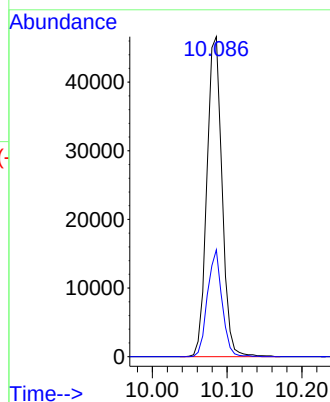
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



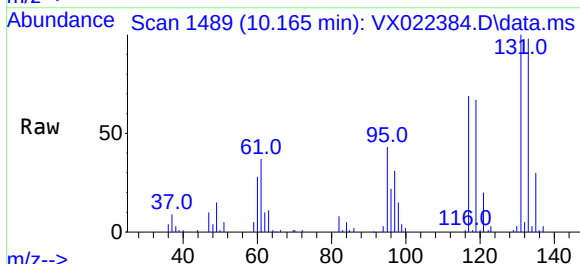
Tgt Ion:112 Resp: 65603
Ion Ratio Lower Upper
112 100
114 33.4 25.8 38.6

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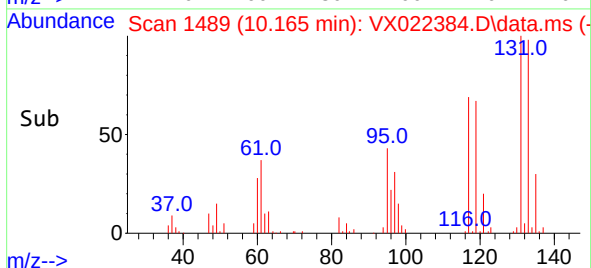
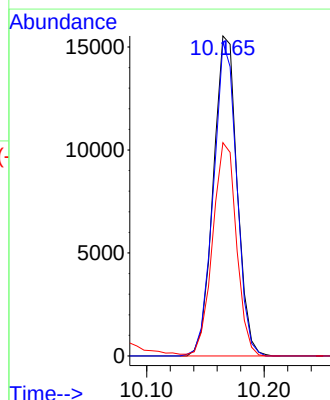
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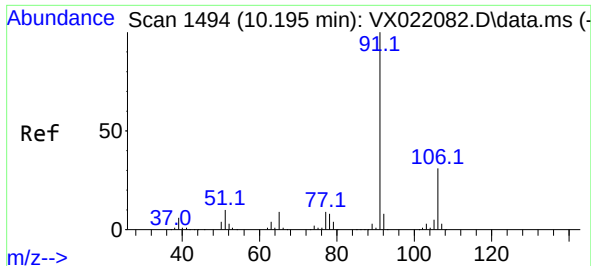


#66
1,1,1,2-Tetrachloroethane
Concen: 20.599 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



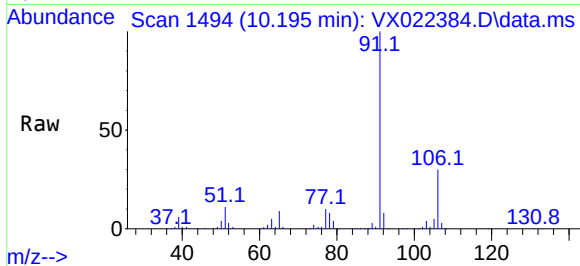
Tgt Ion:131 Resp: 21797
Ion Ratio Lower Upper
131 100
133 96.1 47.7 143.1
119 66.7 32.1 96.5





#67
Ethyl Benzene
Concen: 21.911 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

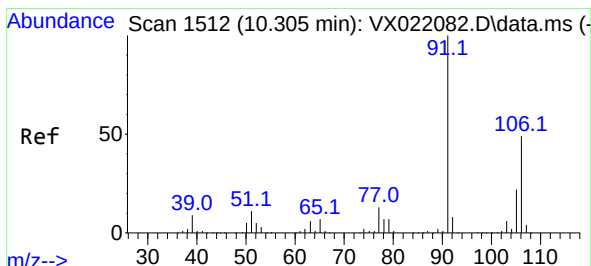
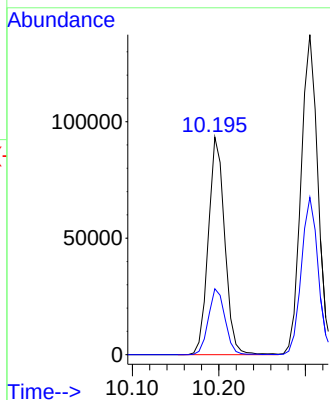
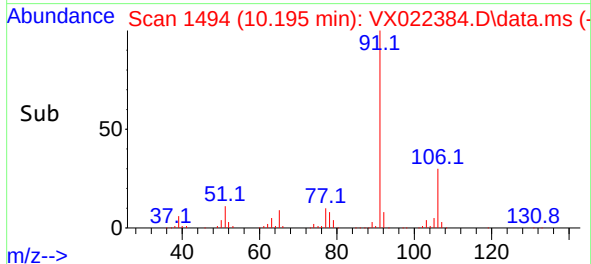
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



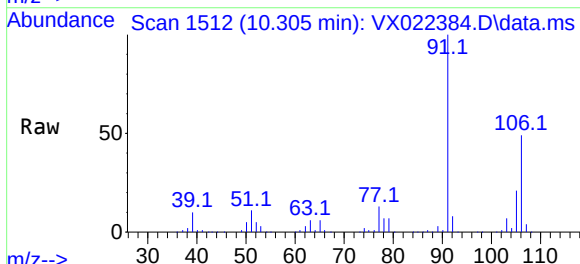
Tgt Ion: 91 Resp: 122749
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

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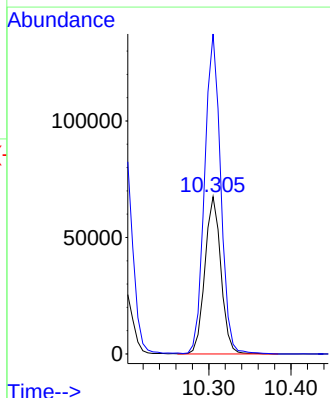
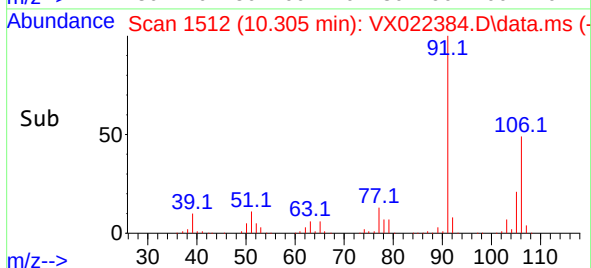
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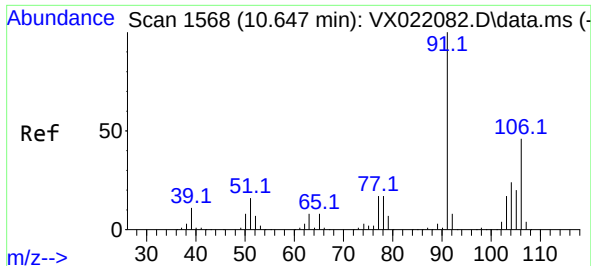


#68
m/p-Xylenes
Concen: 43.166 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



Tgt Ion: 106 Resp: 91391
Ion Ratio Lower Upper
106 100
91 204.2 162.8 244.2





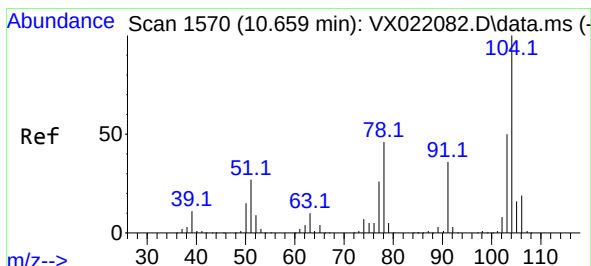
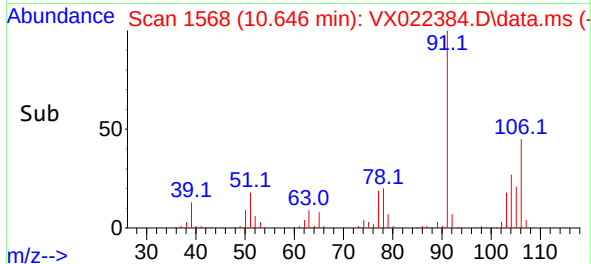
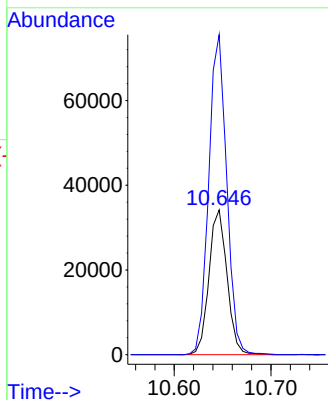
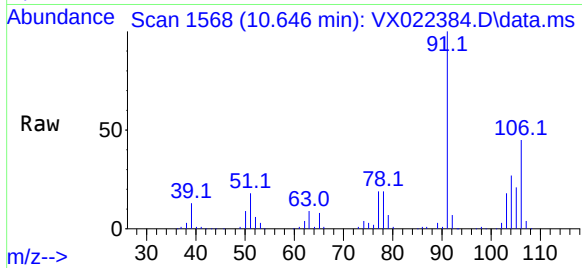
#69
o-Xylene
Concen: 21.616 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

Tgt Ion:106 Resp: 44511
Ion Ratio Lower Upper
106 100
91 219.3 108.1 324.2

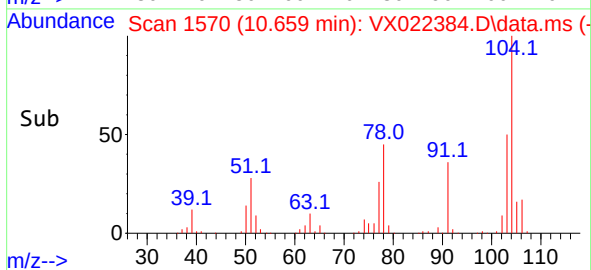
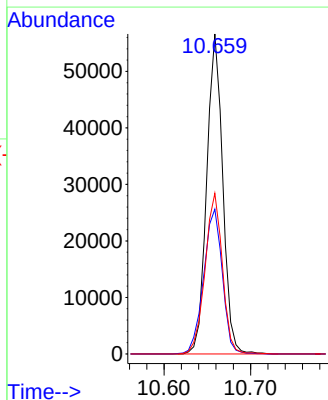
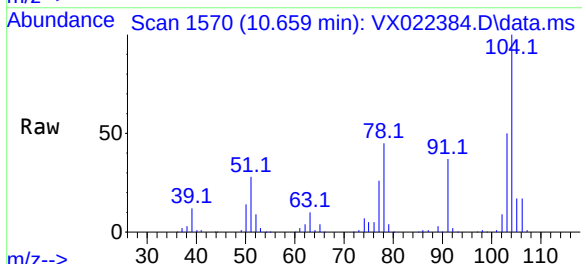
Manual Integrations
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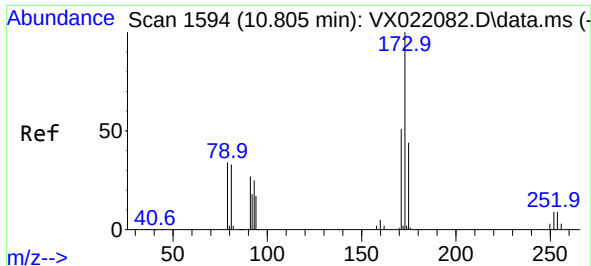
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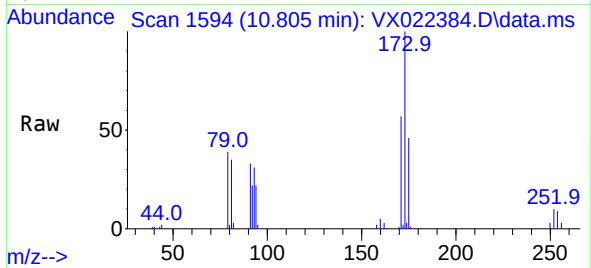
#70
Styrene
Concen: 21.568 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion:104 Resp: 72755
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 54.7 43.4 65.0

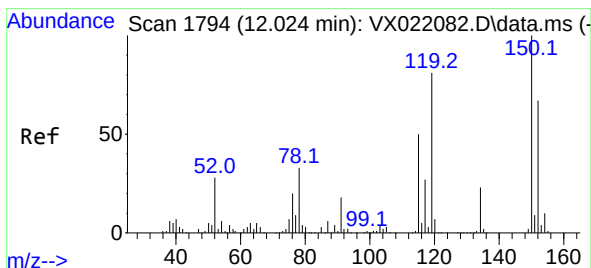
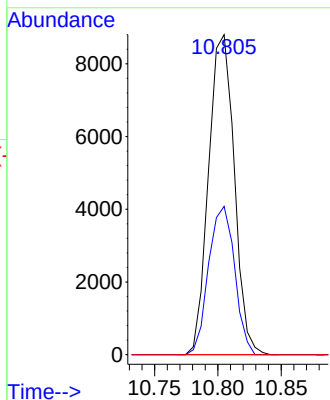
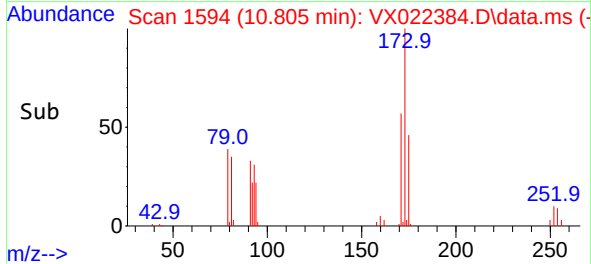




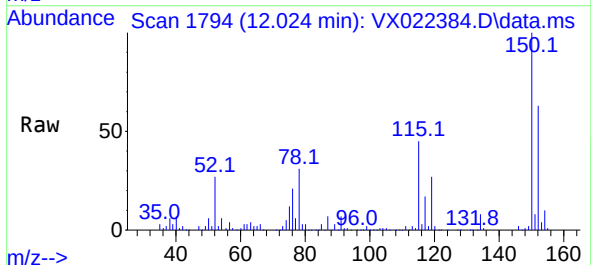
#71
Bromoform
Concen: 16.316 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



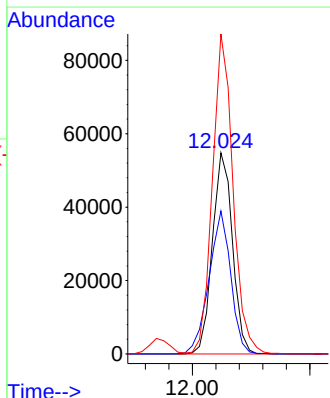
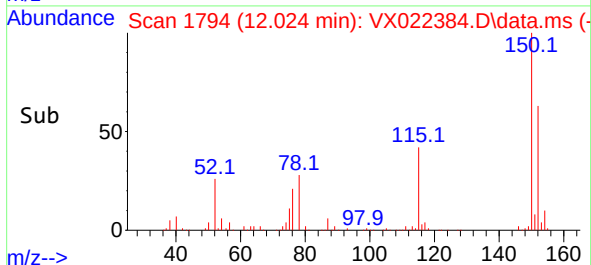
Tgt Ion:173 Resp: 12438
Ion Ratio Lower Upper
173 100
175 46.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



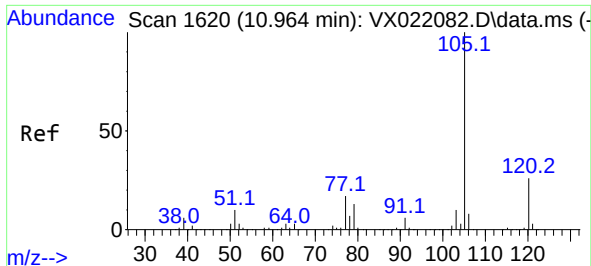
Tgt Ion:152 Resp: 64963
Ion Ratio Lower Upper
152 100
115 77.0 41.1 123.3
150 163.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

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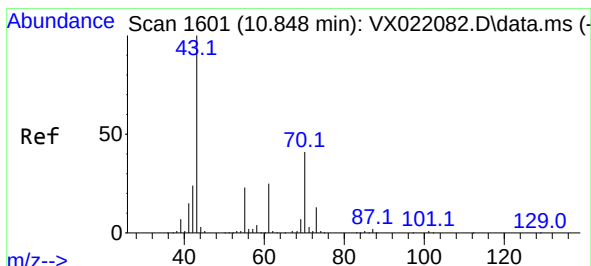
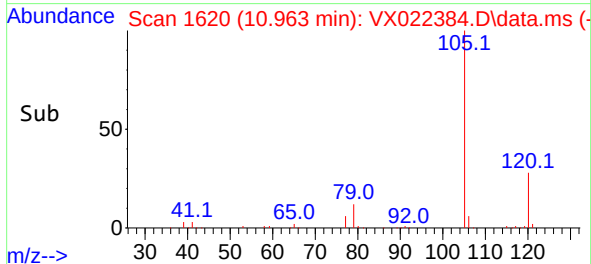
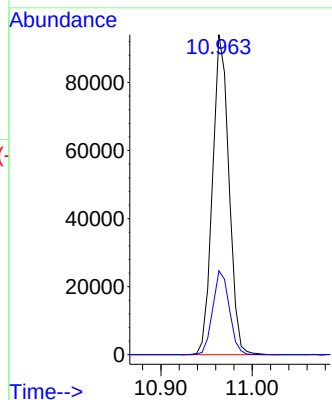
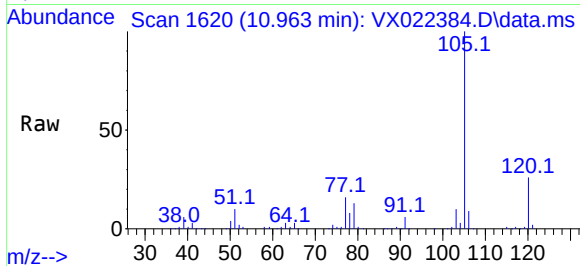
#73
Isopropylbenzene
Concen: 21.311 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

Tgt Ion: 105 Resp: 117174
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

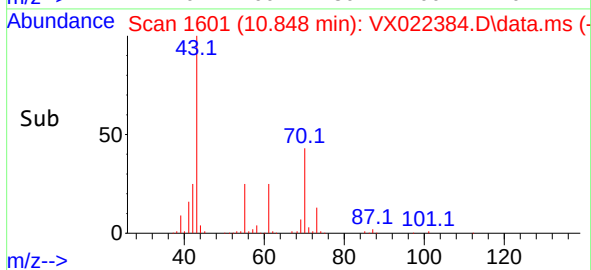
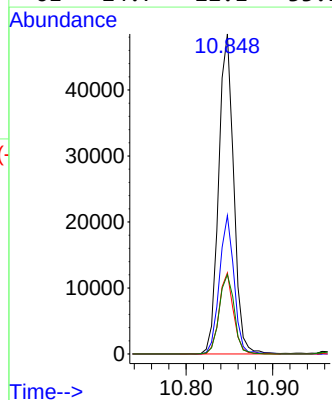
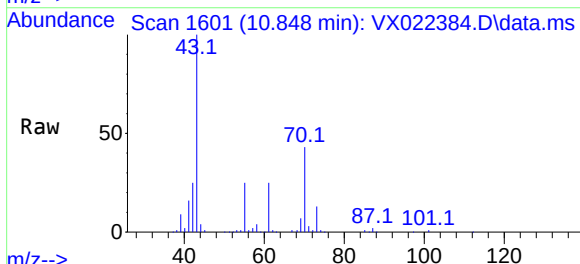
Manual Integrations
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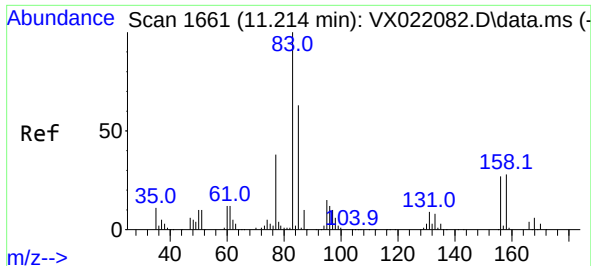
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#74
N-ethyl acetate
Concen: 22.438 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 43 Resp: 58558
Ion Ratio Lower Upper
43 100
70 42.1 39.0 58.6
55 24.1 21.5 32.3
61 24.7 22.1 33.1





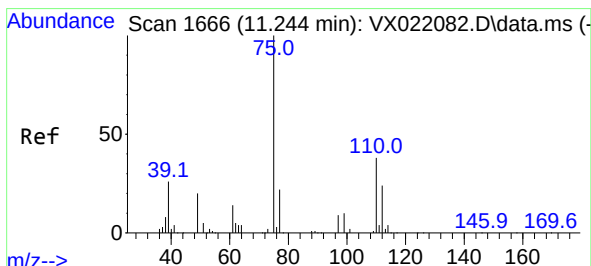
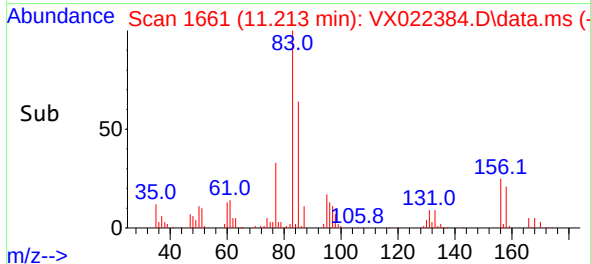
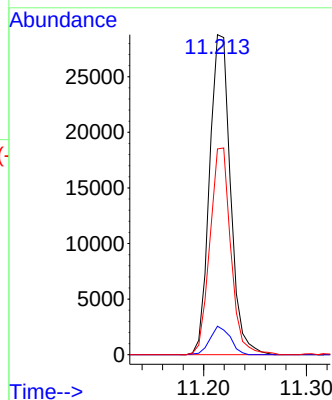
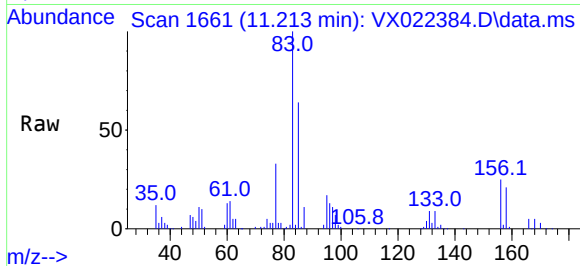
#75
1,1,2,2-Tetrachloroethane
Concen: 22.279 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 83 Resp: 40602
Ion Ratio Lower Upper
83 100
131 8.6 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

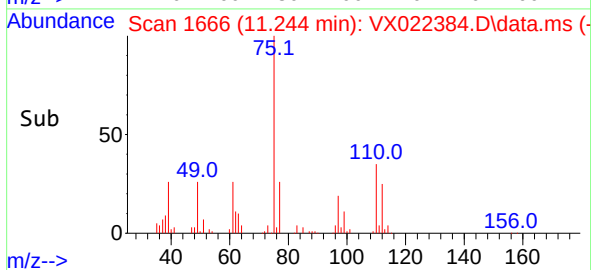
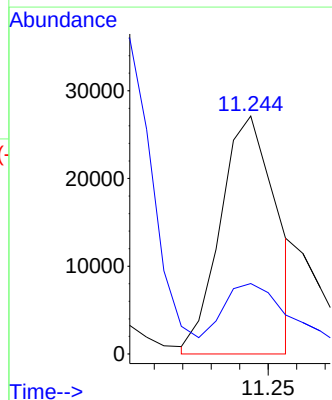
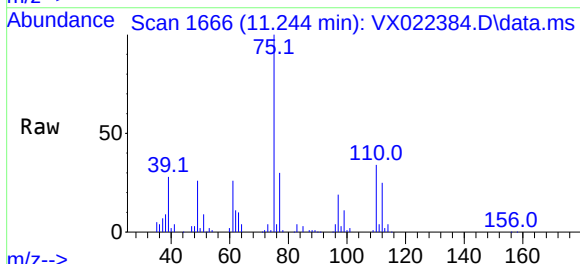
Manual Integrations
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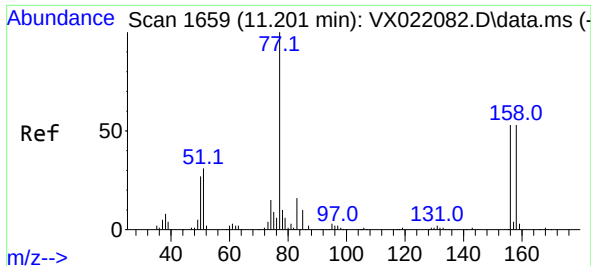
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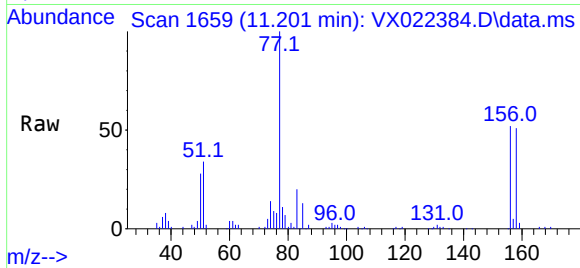
#76
1,2,3-Trichloropropane
Concen: 22.933 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 75 Resp: 36753
Ion Ratio Lower Upper
75 100
77 38.6 19.1 57.5

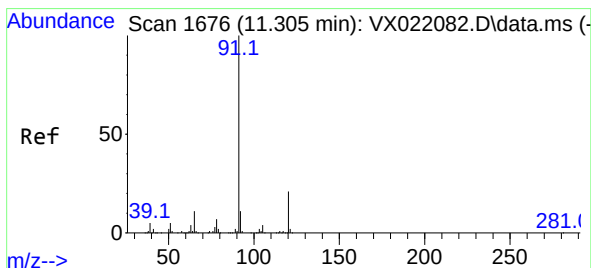
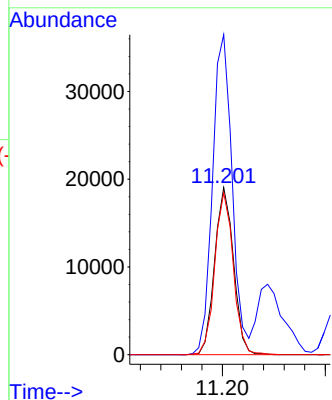
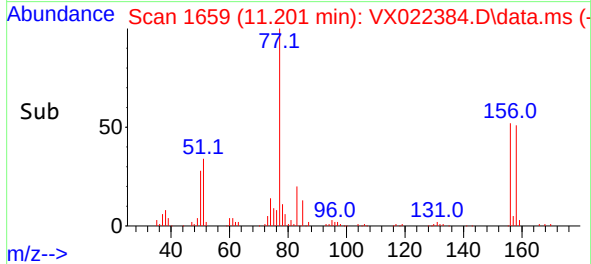




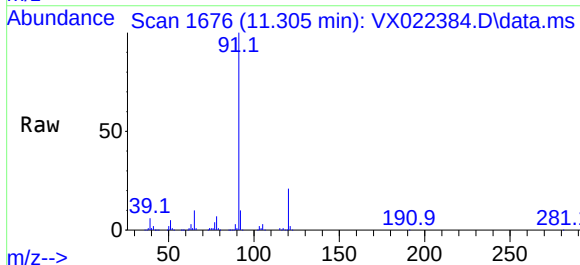
#77
Bromobenzene
Concen: 20.794 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



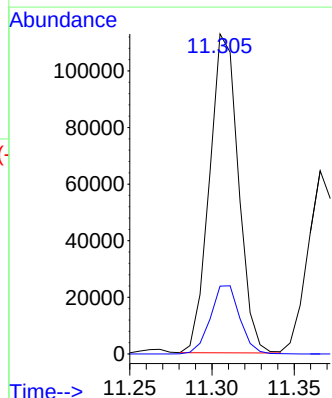
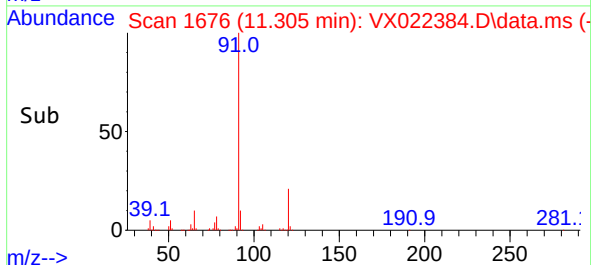
Tgt Ion:156 Resp: 24242
Ion Ratio Lower Upper
156 100
77 198.8 82.8 248.6
158 95.6 49.1 147.4



#78
n-propylbenzene
Concen: 21.416 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



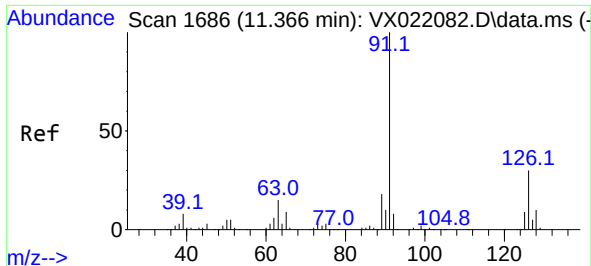
Tgt Ion: 91 Resp: 137923
Ion Ratio Lower Upper
91 100
120 21.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

Manual Integrations
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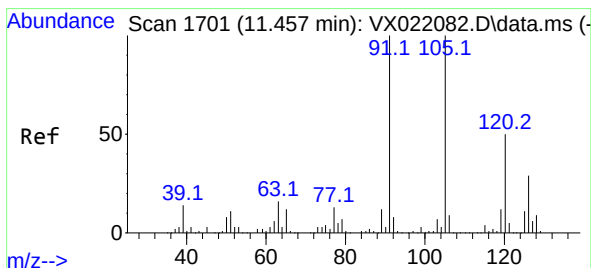
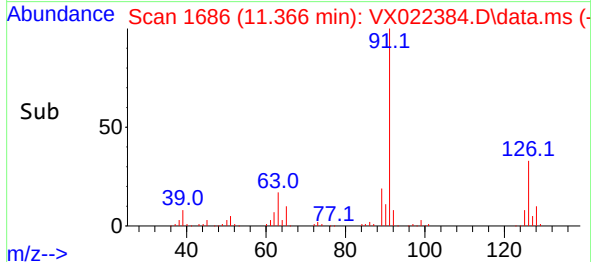
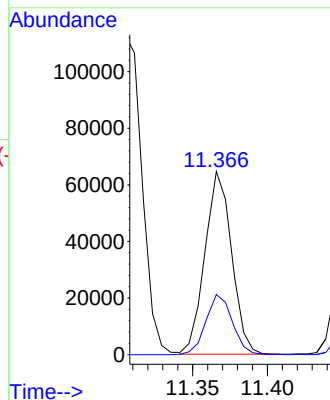
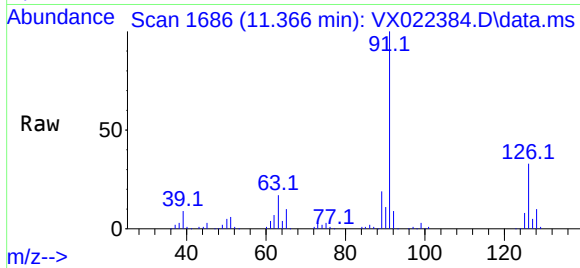
#79
2-Chlorotoluene
Concen: 20.575 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

Tgt Ion: 91 Resp: 80370
Ion Ratio Lower Upper
91 100
126 32.6 16.6 49.8

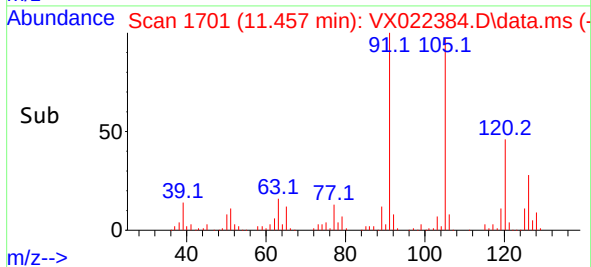
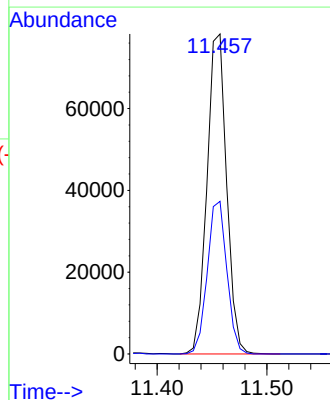
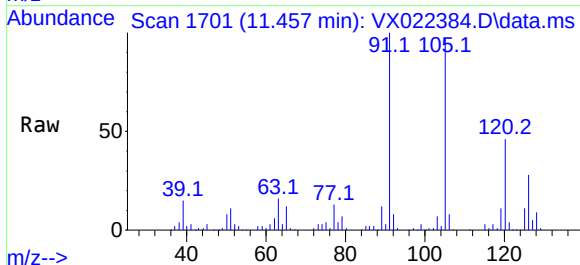
Manual Integrations
APPROVED

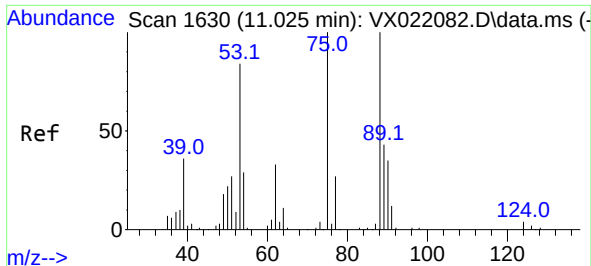
MMdadoda
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#80
1,3,5-Trimethylbenzene
Concen: 21.351 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

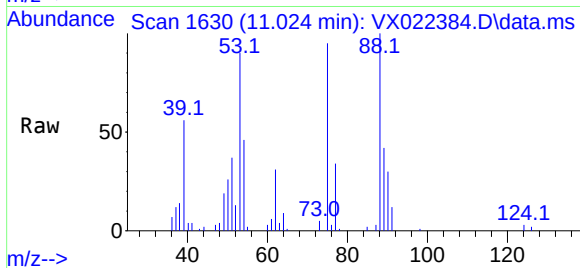
Tgt Ion: 105 Resp: 97294
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.495 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

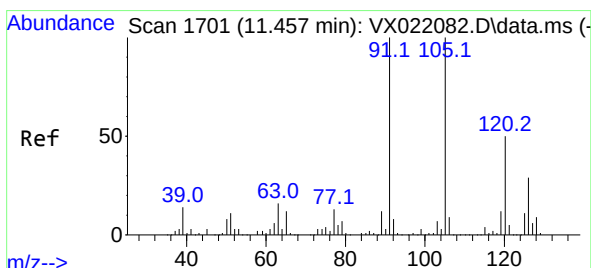
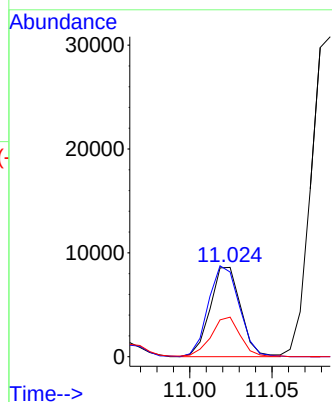
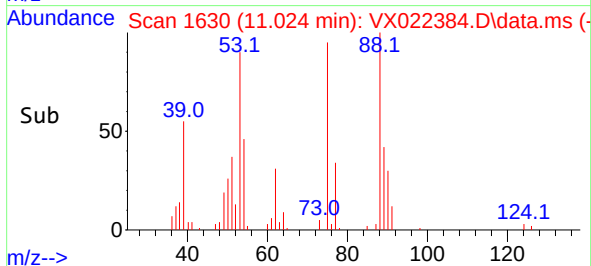
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



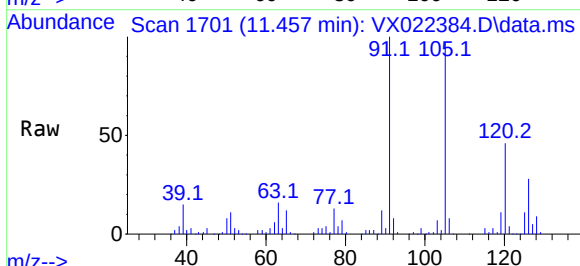
Tgt Ion: 75 Resp: 11157
Ion Ratio Lower Upper
75 100
53 102.9 74.5 111.7
89 42.5 37.9 56.9

Manual Integrations
APPROVED

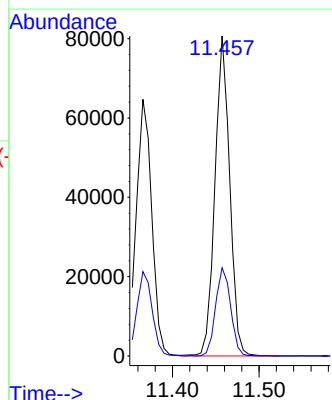
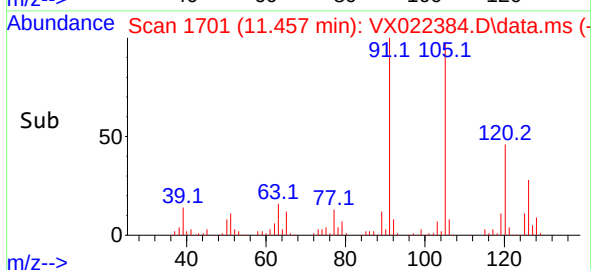
MMdadoda
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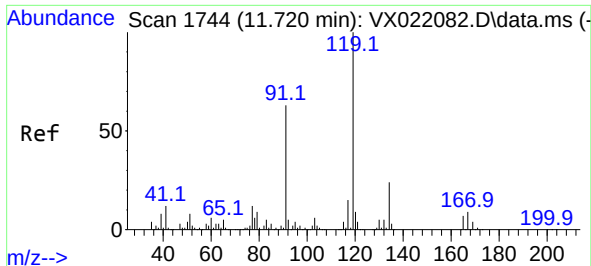


#82
4-Chlorotoluene
Concen: 21.206 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

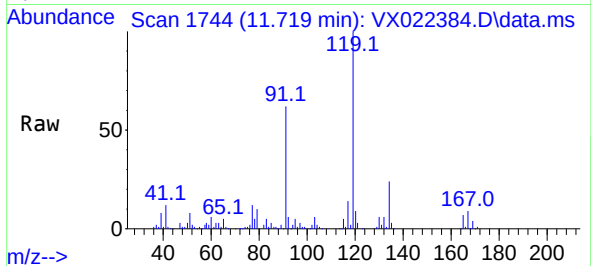


Tgt Ion: 91 Resp: 95433
Ion Ratio Lower Upper
91 100
126 28.0 14.9 44.5

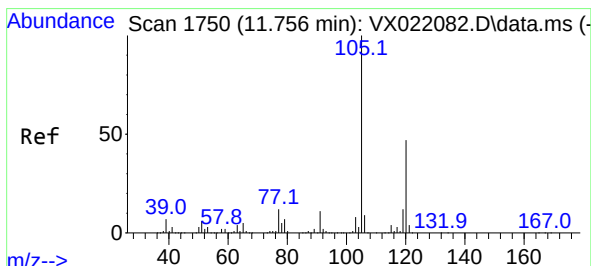
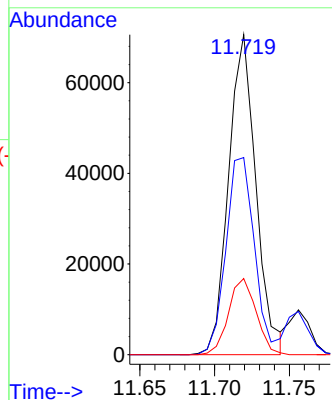
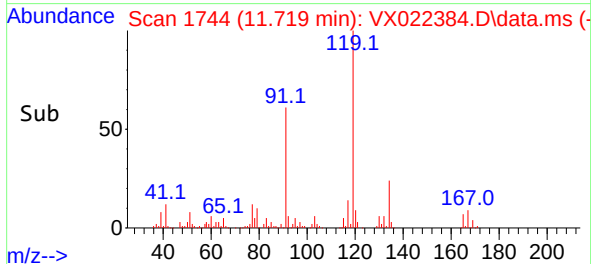




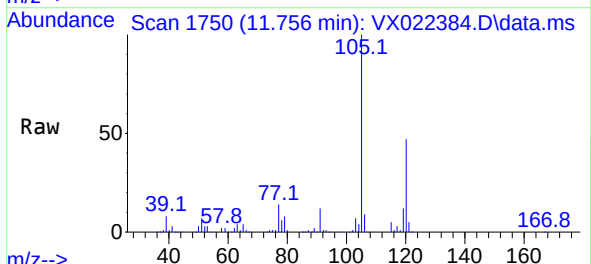
#83
tert-Butylbenzene
Concen: 20.549 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



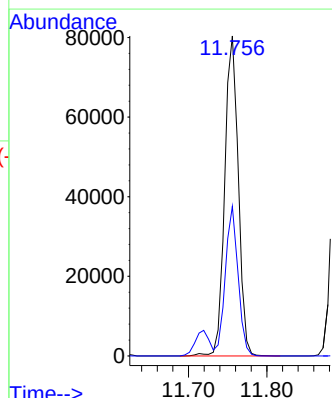
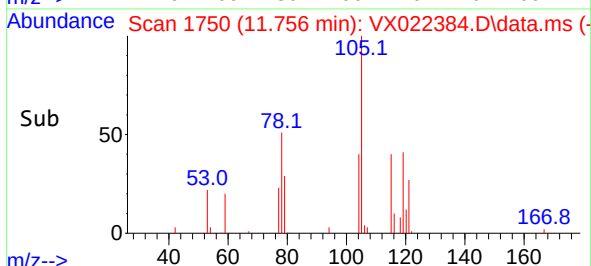
Tgt Ion:119 Resp: 89809
Ion Ratio Lower Upper
119 100
91 63.8 27.9 83.7
134 24.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.174 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



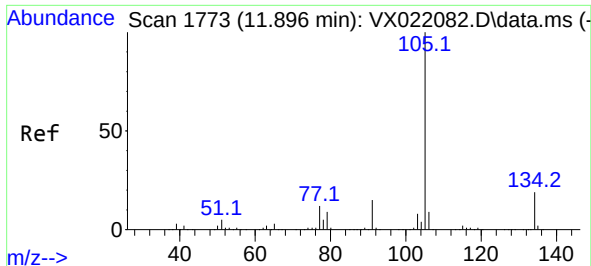
Tgt Ion:105 Resp: 97124
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

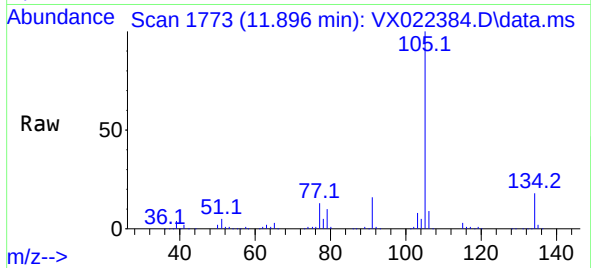
Manual Integrations
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#85
sec-Butylbenzene
Concen: 20.828 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

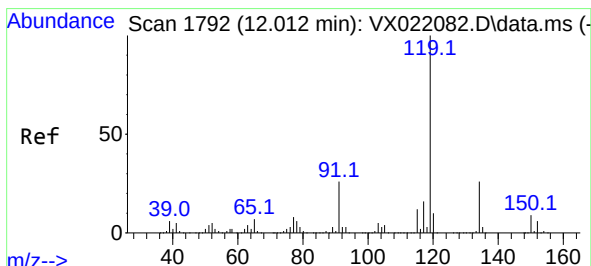
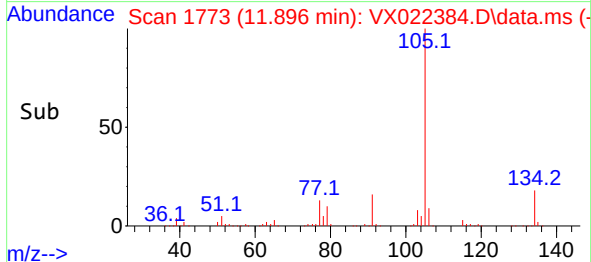
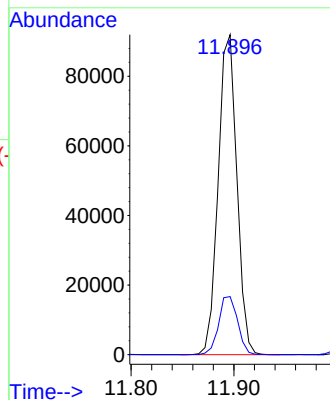
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



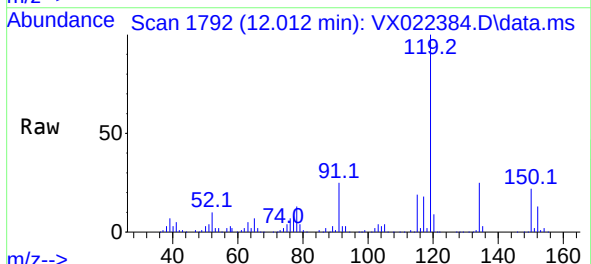
Tgt Ion:105 Resp: 115675
Ion Ratio Lower Upper
105 100
134 18.6 10.0 29.8

Manual Integrations
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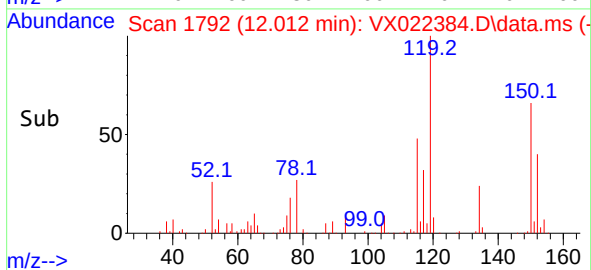
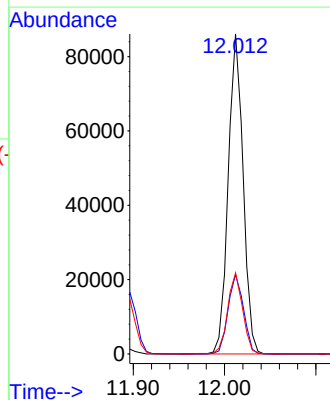
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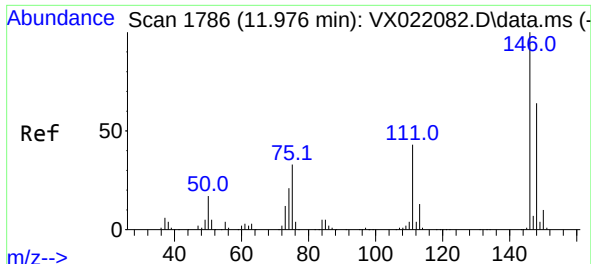


#86
p-Isopropyltoluene
Concen: 20.808 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



Tgt Ion:119 Resp: 97605
Ion Ratio Lower Upper
119 100
134 25.7 12.9 38.7
91 25.5 11.7 35.0





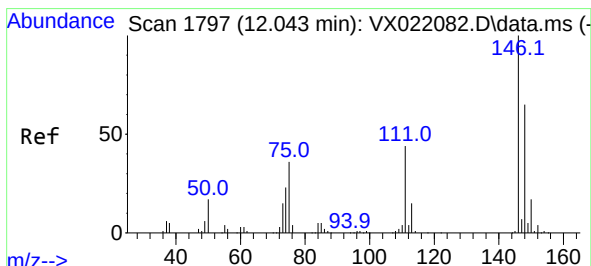
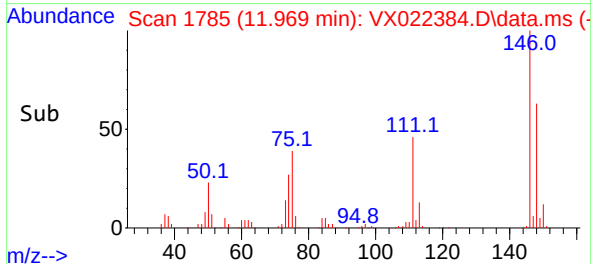
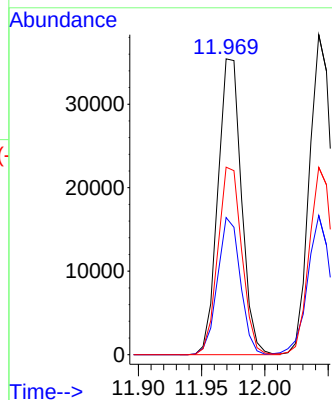
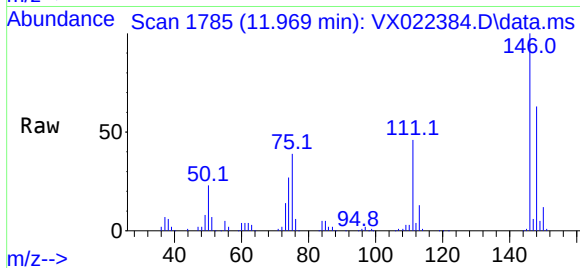
#87
1,3-Dichlorobenzene
Concen: 20.405 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion:146 Resp: 45865
Ion Ratio Lower Upper
146 100
111 44.9 20.2 60.5
148 64.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

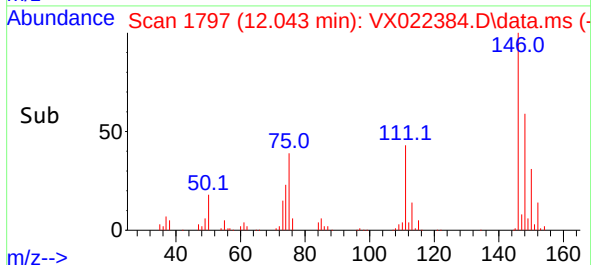
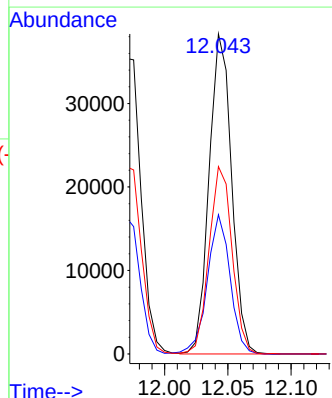
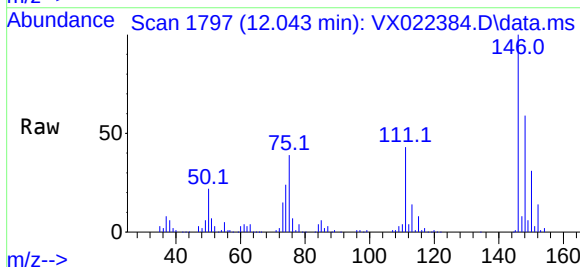
Manual Integrations
APPROVED

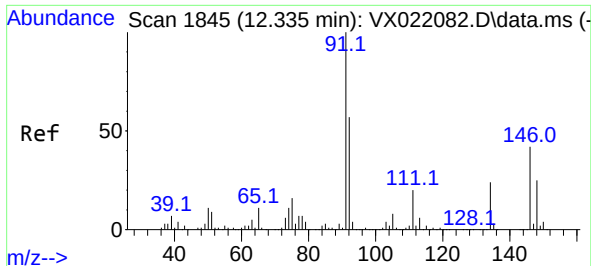
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#88
1,4-Dichlorobenzene
Concen: 20.430 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

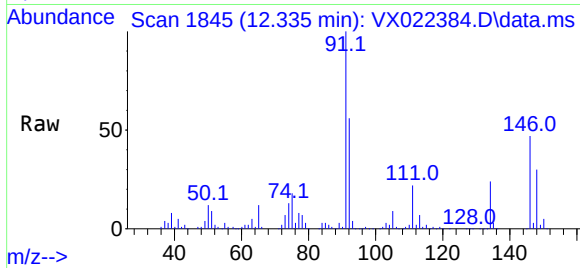
Tgt Ion:146 Resp: 47466
Ion Ratio Lower Upper
146 100
111 44.1 19.6 58.8
148 60.1 31.6 95.0





#89
n-Butylbenzene
Concen: 20.277 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

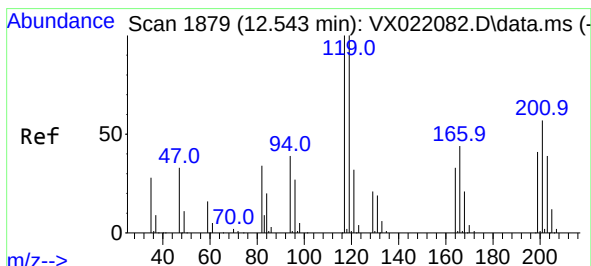
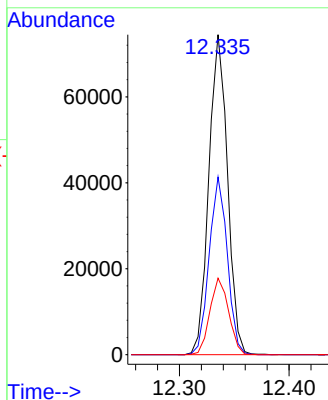
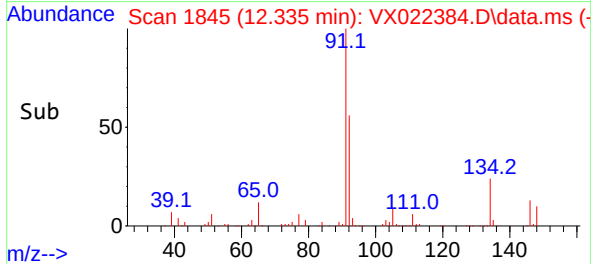
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



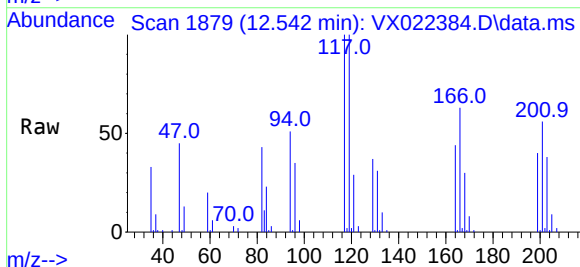
Tgt Ion: 91 Resp: 87984
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 24.1 13.2 39.5

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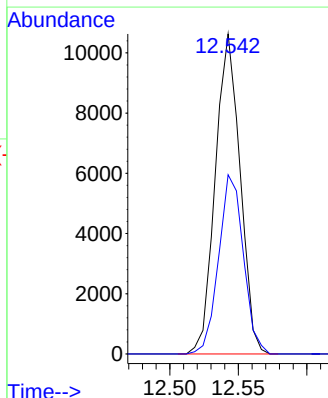
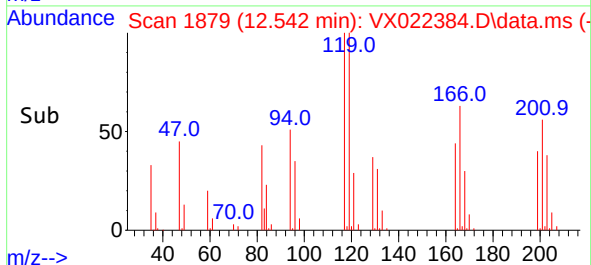
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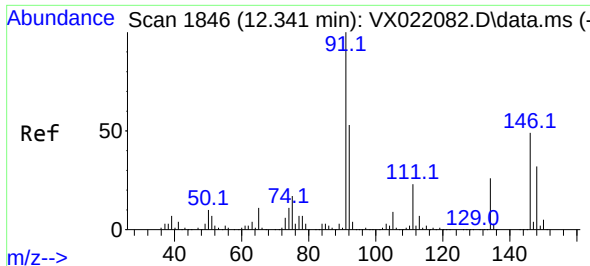


#90
Hexachloroethane
Concen: 17.228 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



Tgt Ion: 117 Resp: 13356
Ion Ratio Lower Upper
117 100
201 56.0 40.4 121.2





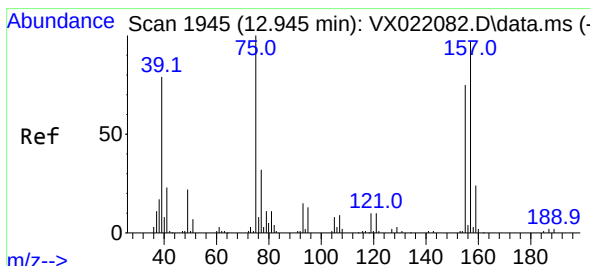
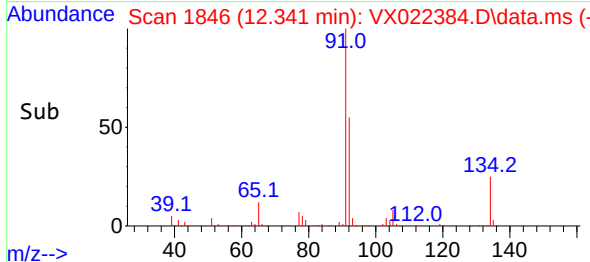
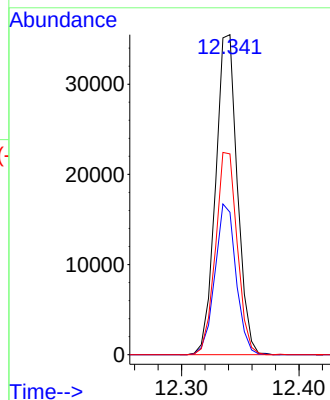
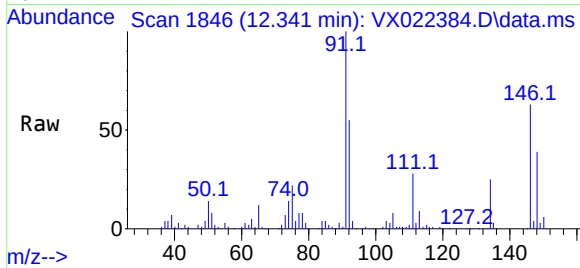
#91
1,2-Dichlorobenzene
Concen: 21.144 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

Tgt Ion: 146 Resp: 45650
Ion Ratio Lower Upper
146 100
111 45.8 20.8 62.2
148 63.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

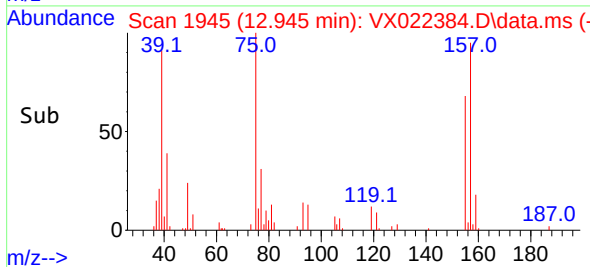
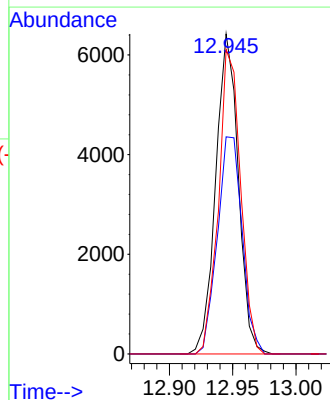
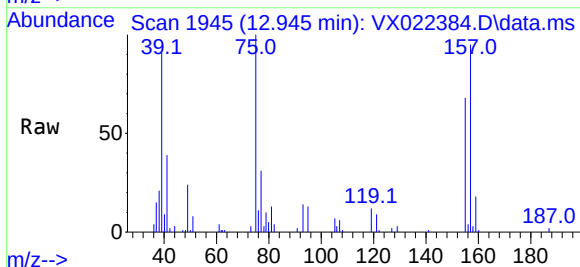
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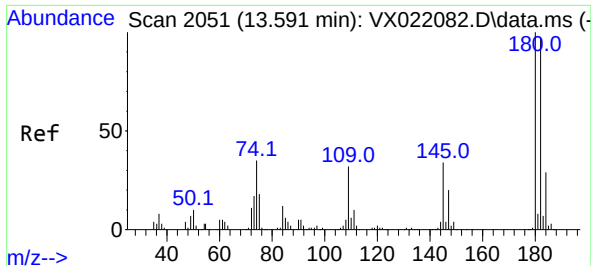
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#92
1,2-Dibromo-3-Chloropropane
Concen: 20.371 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

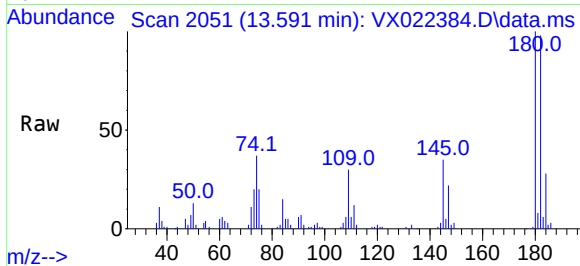
Tgt Ion: 75 Resp: 7944
Ion Ratio Lower Upper
75 100
155 74.5 45.3 135.9
157 93.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.950 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

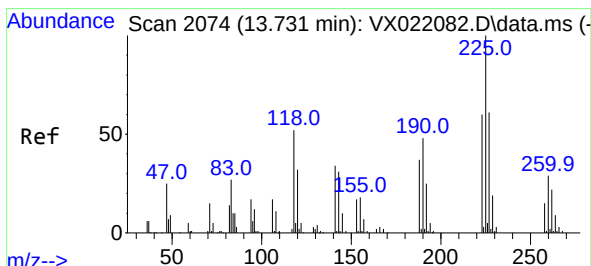
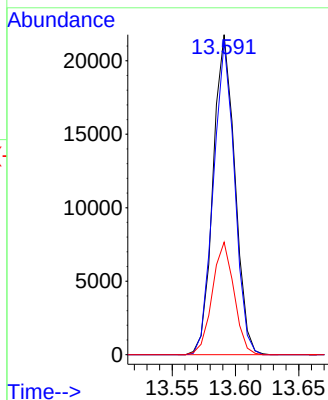
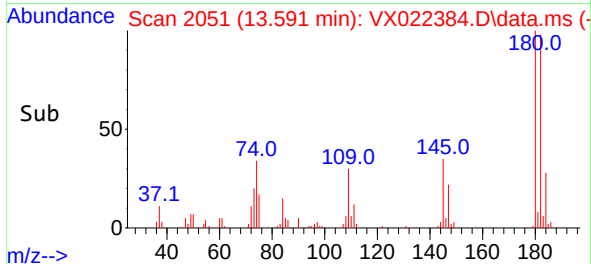
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02



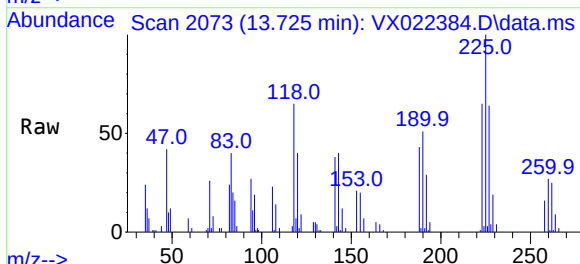
Tgt Ion:180 Resp: 25991
Ion Ratio Lower Upper
180 100
182 94.9 47.7 143.1
145 35.2 15.0 45.0

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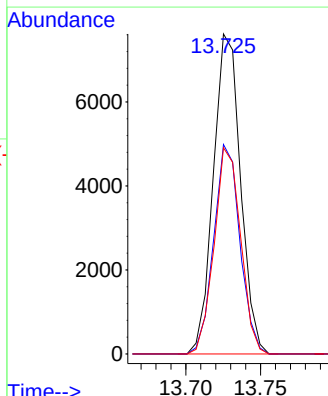
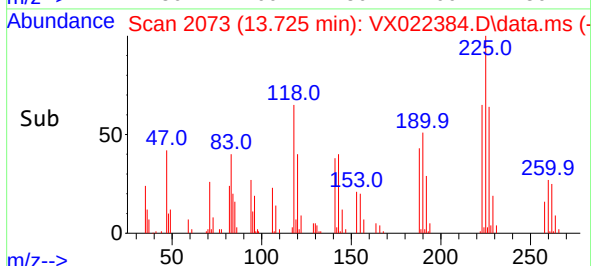
MMdadoda
6/4/2021 1:55:12 PM

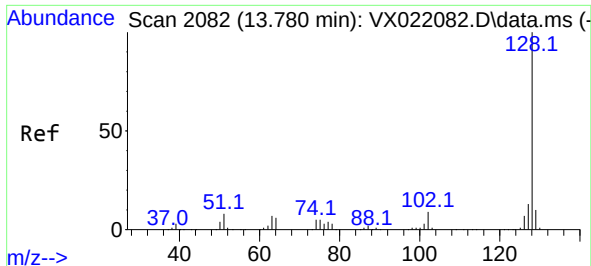


#94
Hexachlorobutadiene
Concen: 18.921 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40

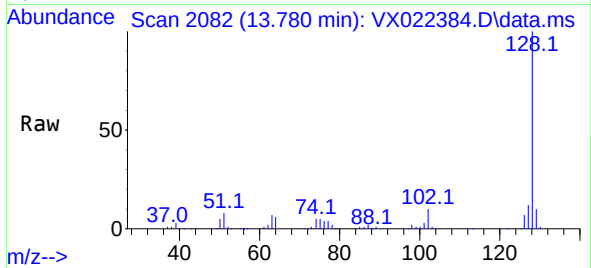


Tgt Ion:225 Resp: 9621
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 62.7 31.6 95.0

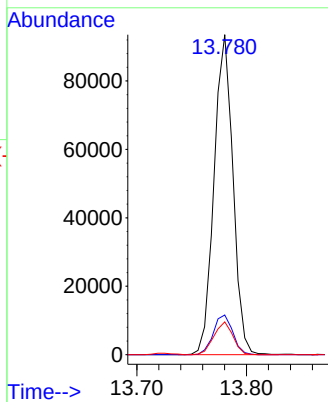
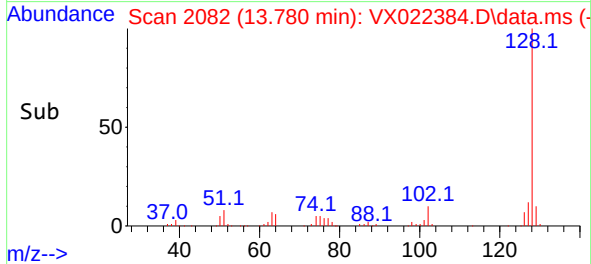




#95
Naphthalene
Concen: 22.069 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



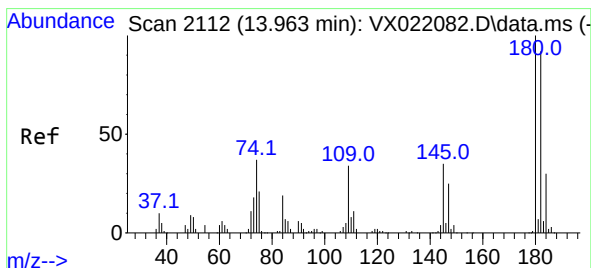
Tgt Ion:128 Resp: 112126
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.4 8.8 13.2



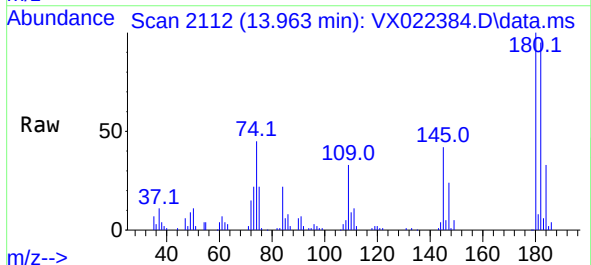
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBSD02

Manual Integrations
APPROVED

MMdadoda
6/4/2021 1:55:12 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.025 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022384.D
Acq: 03 Jun 2021 22:40



Tgt Ion:180 Resp: 26298
Ion Ratio Lower Upper
180 100
182 96.2 47.6 142.9
145 37.6 16.1 48.3

