

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070221\
 Data File : VX023113.D
 Acq On : 02 Jul 2021 17:31
 Operator : JC/MD
 Sample : VX0702WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0702WBS01

Manual Integrations
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 7/6/2021 1:51:41 PM

Quant Time: Jul 05 02:55:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	293315	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	472382	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	432488	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	208538	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	197478	50.094	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.180%
35) Dibromofluoromethane	5.391	113	145536	47.710	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.420%
50) Toluene-d8	8.653	98	543449	47.759	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.520%
62) 4-Bromofluorobenzene	11.085	95	205474	46.774	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.540%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	53202	20.018	ug/l	99
3) Chloromethane	1.294	50	49869	18.965	ug/l	99
4) Vinyl Chloride	1.374	62	55113	19.786	ug/l	99
5) Bromomethane	1.599	94	36131	22.449	ug/l	99
6) Chloroethane	1.685	64	35028	19.231	ug/l	97
7) Trichlorofluoromethane	1.886	101	93240	19.261	ug/l	99
8) Diethyl Ether	2.142	74	34560	19.343	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	54887	19.375	ug/l	98
10) Methyl Iodide	2.453	142	52262	15.024	ug/l	93
11) Tert butyl alcohol	2.977	59	79245	95.553	ug/l	99
12) 1,1-Dichloroethene	2.319	96	50457	19.298	ug/l	93
13) Acrolein	2.239	56	50135	90.783	ug/l	96
14) Allyl chloride	2.666	41	88686	19.520	ug/l	91
15) Acrylonitrile	3.075	53	157597	97.729	ug/l	96
16) Acetone	2.392	43	148684	95.333	ug/l	91
17) Carbon Disulfide	2.514	76	99080	17.968	ug/l	99
18) Methyl Acetate	2.715	43	73106	19.310	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	190776	19.509	ug/l	100
20) Methylene Chloride	2.794	84	59982	17.863	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	53532	18.957	ug/l	97
22) Diisopropyl ether	3.776	45	185761	19.393	ug/l	95
23) Vinyl Acetate	3.733	43	803599	99.125	ug/l	95
24) 1,1-Dichloroethane	3.617	63	103700	19.161	ug/l	98
25) 2-Butanone	4.568	43	227944	96.921	ug/l	93
26) 2,2-Dichloropropane	4.489	77	87196	19.195	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	64648	18.901	ug/l	97
28) Bromochloromethane	4.910	49	48145	18.751	ug/l	94
29) Tetrahydrofuran	5.019	42	147164	97.343	ug/l	91
30) Chloroform	5.105	83	111824	19.127	ug/l	100
31) Cyclohexane	5.477	56	86490	18.324	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	98691	19.382	ug/l	98
36) 1,1-Dichloropropene	5.702	75	76170	18.087	ug/l	100
37) Ethyl Acetate	4.733	43	89104	19.396	ug/l	96
38) Carbon Tetrachloride	5.690	117	82946	18.870	ug/l	97
39) Methylcyclohexane	7.385	83	89700	18.212	ug/l	97
40) Benzene	6.050	78	228887	18.721	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	48756	18.985	ug/l	91
42) 1,2-Dichloroethane	6.098	62	94256	19.185	ug/l	94
43) Isopropyl Acetate	6.355	43	143129	18.731	ug/l	94
44) Trichloroethene	7.135	130	62480	18.014	ug/l	99
45) 1,2-Dichloropropane	7.440	63	60760	19.037	ug/l	97
46) Dibromomethane	7.586	93	42665	18.718	ug/l	97
47) Bromodichloromethane	7.830	83	77812	18.697	ug/l	97
48) Methyl methacrylate	7.702	41	69882	18.638	ug/l	87
49) 1,4-Dioxane	7.665	88	31731	376.026	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	457298	96.579	ug/l	91
52) Toluene	8.720	92	147380	18.626	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	84706	17.956	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	91416	18.137	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	62232	18.729	ug/l	98
56) Ethyl methacrylate	9.122	69	96247	18.745	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	102880	18.733	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	247746	91.684	ug/l	98
59) 2-Hexanone	9.433	43	347977	95.782	ug/l	89
60) Dibromochloromethane	9.525	129	56401	17.368	ug/l	99
61) 1,2-Dibromoethane	9.616	107	64552	18.929	ug/l	98
64) Tetrachloroethene	9.281	164	63838	18.506	ug/l	96
65) Chlorobenzene	10.086	112	160001	18.715	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	58031	18.773	ug/l	99
67) Ethyl Benzene	10.195	91	287573	19.028	ug/l	99
68) m/p-Xylenes	10.305	106	216889	37.589	ug/l	96
69) o-Xylene	10.646	106	108272	18.619	ug/l	97
70) Styrene	10.659	104	179459	18.892	ug/l	96
71) Bromoform	10.805	173	38114	17.385	ug/l #	97
73) Isopropylbenzene	10.963	105	289257	19.690	ug/l	100
74) N-amyl acetate	10.848	43	121036	19.416	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	91091	19.516	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	85369m	20.343	ug/l	
77) Bromobenzene	11.201	156	68241	18.605	ug/l	99
78) n-propylbenzene	11.305	91	330084	19.431	ug/l	100
79) 2-Chlorotoluene	11.366	91	200679	19.114	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	247358	19.555	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	23682	19.025	ug/l #	82
82) 4-Chlorotoluene	11.457	91	231860	19.556	ug/l	99
83) tert-Butylbenzene	11.719	119	234268	19.512	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	247991	19.839	ug/l	98
85) sec-Butylbenzene	11.896	105	301106	19.491	ug/l	100
86) p-Isopropyltoluene	12.012	119	249630	19.263	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	131098	19.034	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	131857	19.012	ug/l	98
89) n-Butylbenzene	12.335	91	216831	19.101	ug/l	97
90) Hexachloroethane	12.542	117	35507	18.053	ug/l	91
91) 1,2-Dichlorobenzene	12.341	146	130176	18.999	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19436	18.672	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	80119	18.983	ug/l	97
94) Hexachlorobutadiene	13.725	225	33664	18.838	ug/l	98
95) Naphthalene	13.780	128	276956	18.611	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	82180	19.359	ug/l	99

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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

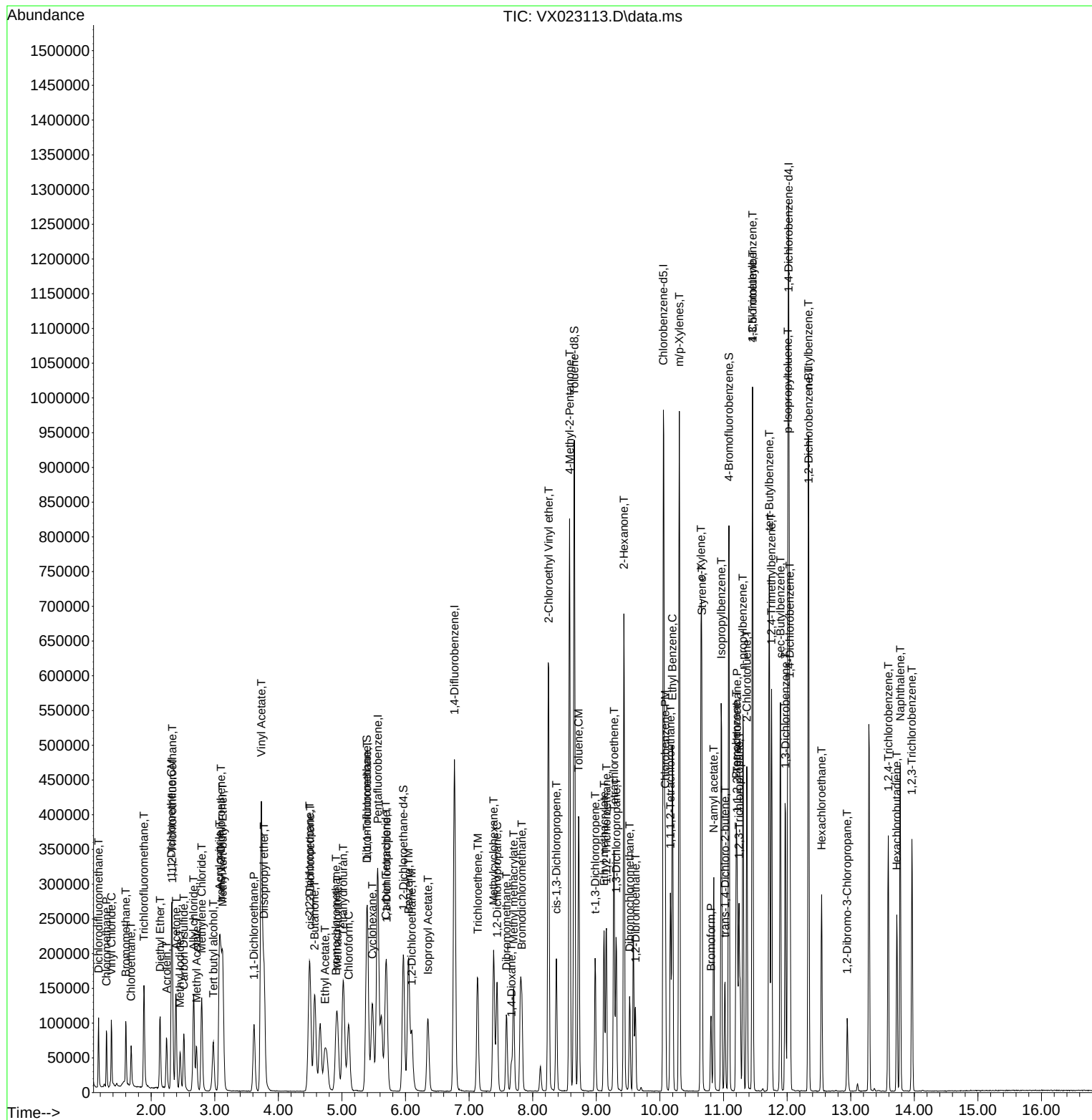
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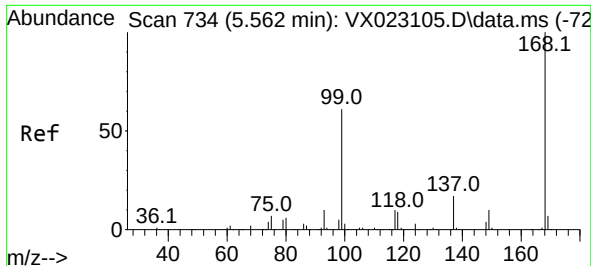
Instrument :
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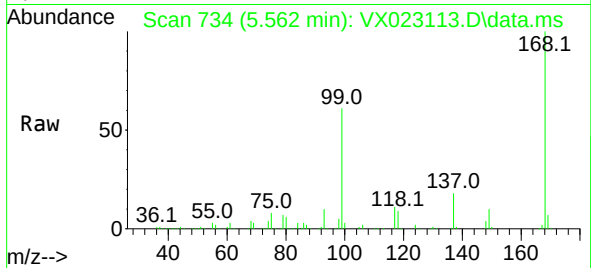
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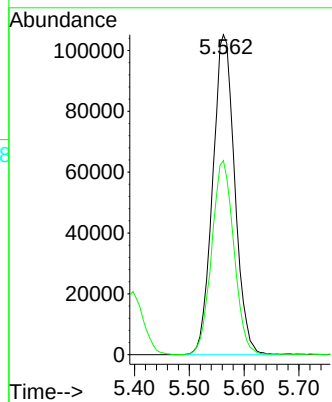
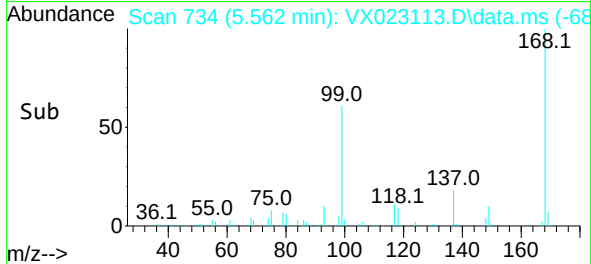




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023113.D
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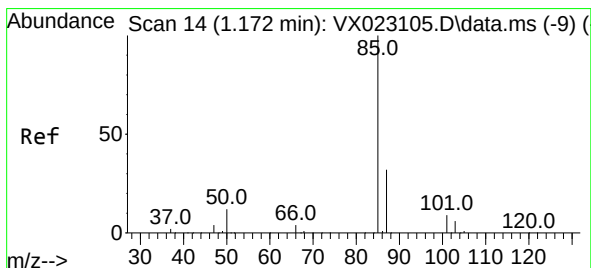
Tgt Ion: 168 Resp: 293315
Ion Ratio Lower Upper
168 100
99 60.6 45.8 68.6



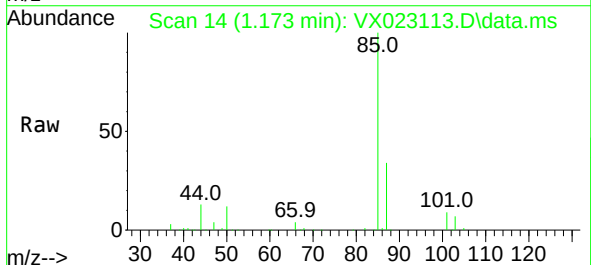
Instrument :
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ClientSampleId :
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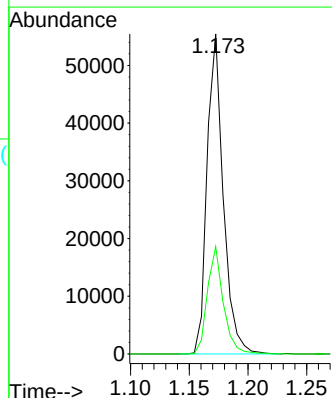
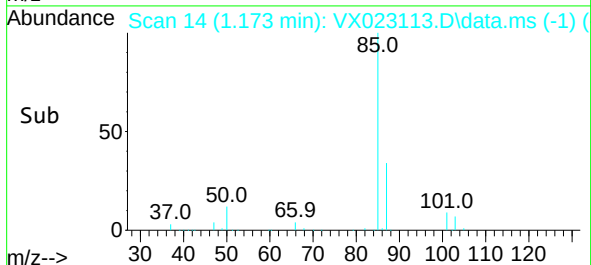
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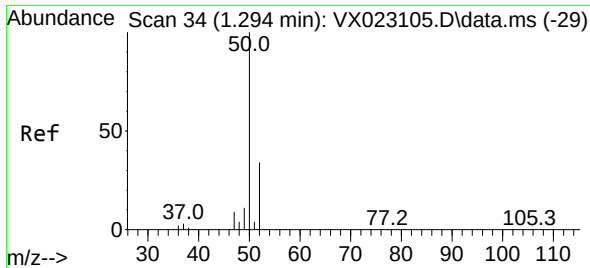


#2
Dichlorodifluoromethane
Concen: 20.018 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



Tgt Ion: 85 Resp: 53202
Ion Ratio Lower Upper
85 100
87 33.5 16.4 49.2





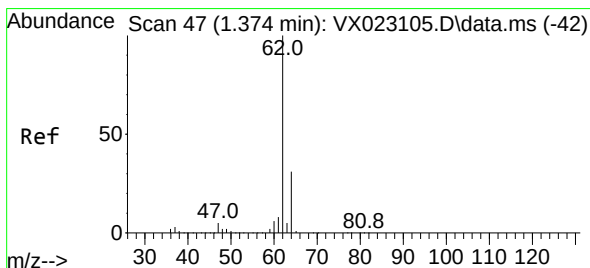
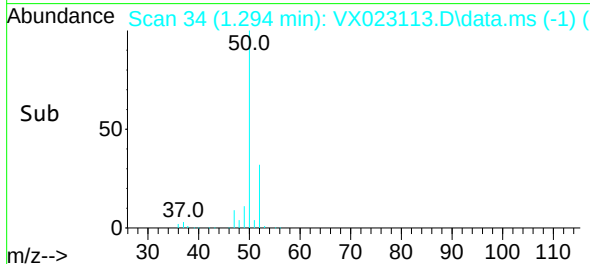
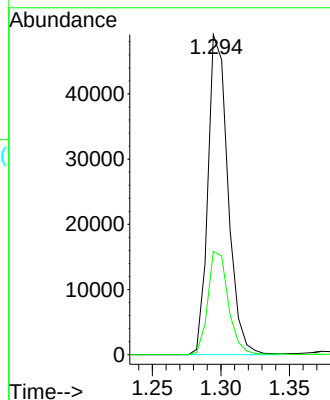
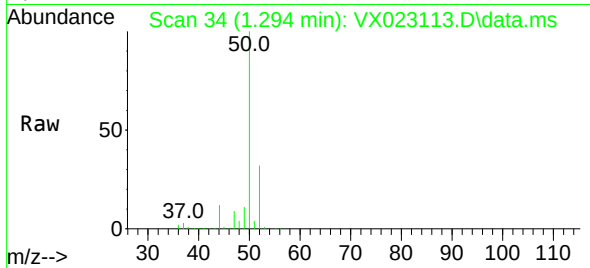
#3
Chloromethane
Concen: 18.965 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 50 Resp: 49869
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

Instrument :
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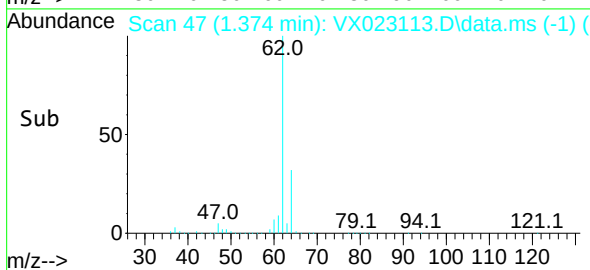
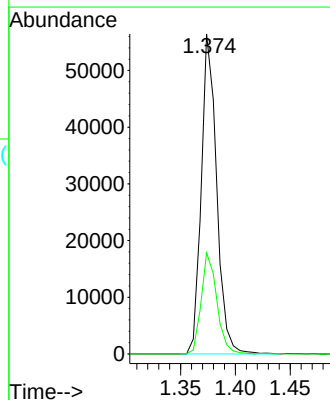
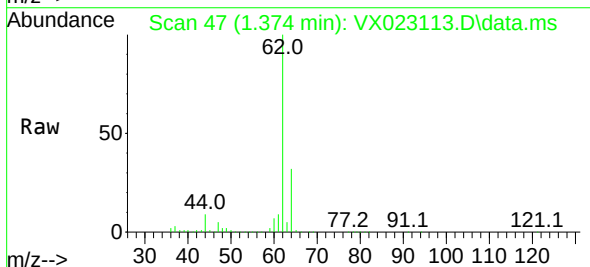
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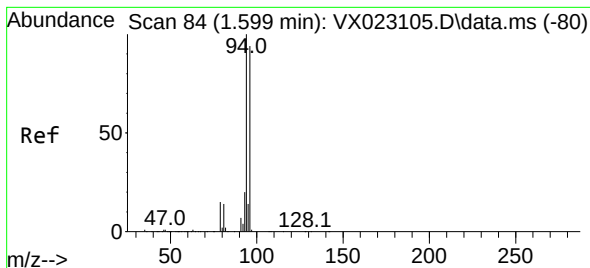
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#4
Vinyl Chloride
Concen: 19.786 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 62 Resp: 55113
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





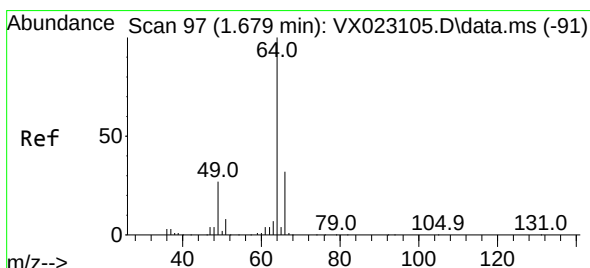
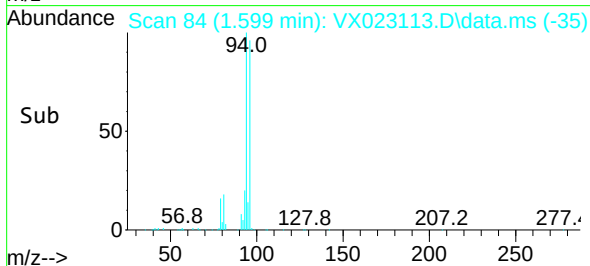
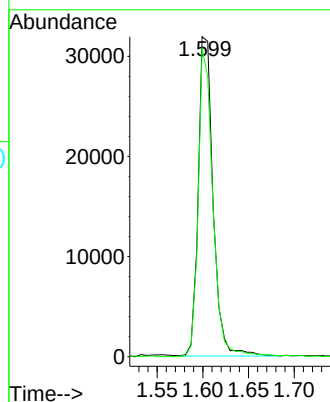
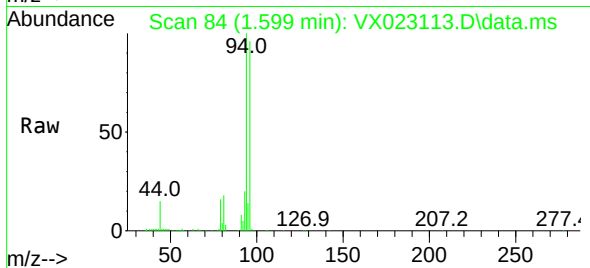
#5
Bromomethane
Concen: 22.449 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023113.D
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Tgt Ion: 94 Resp: 36131
Ion Ratio Lower Upper
94 100
96 96.4 76.4 114.6

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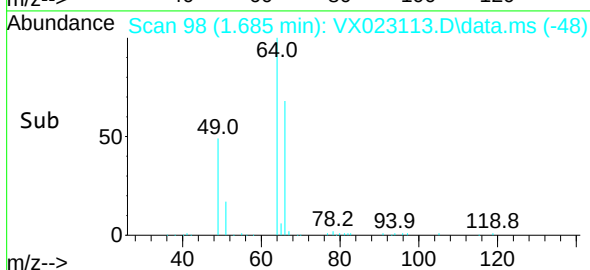
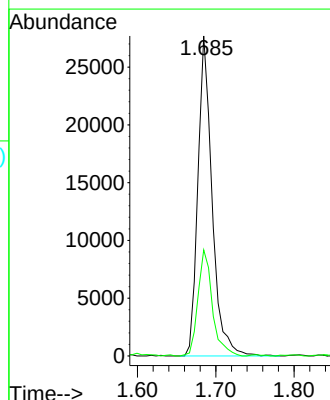
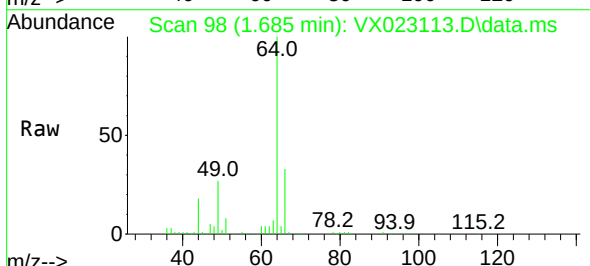
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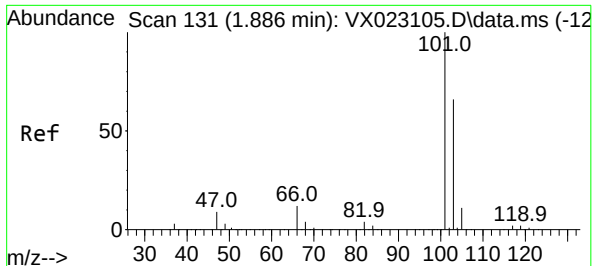
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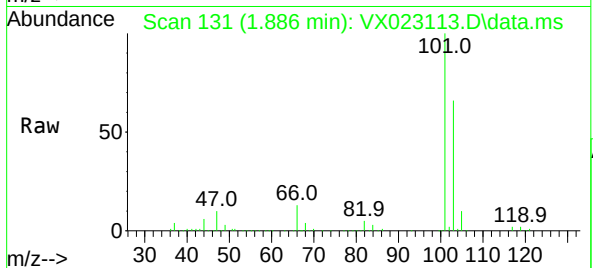
#6
Chloroethane
Concen: 19.231 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 64 Resp: 35028
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0

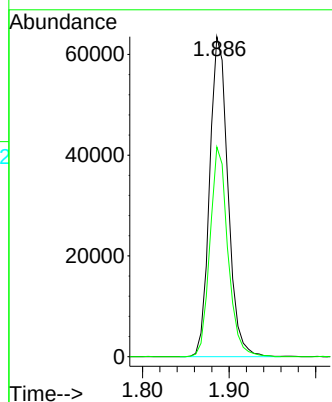
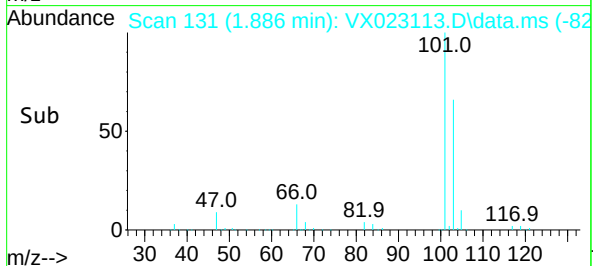




#7
Trichlorofluoromethane
Concen: 19.261 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



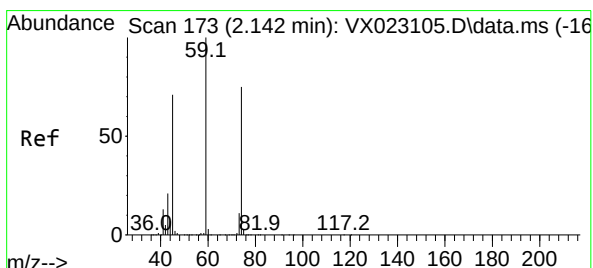
Tgt Ion:101 Resp: 93240
Ion Ratio Lower Upper
101 100
103 65.6 53.2 79.8



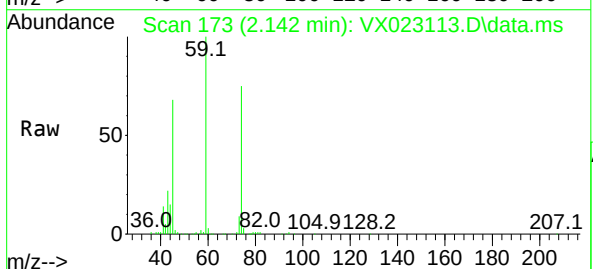
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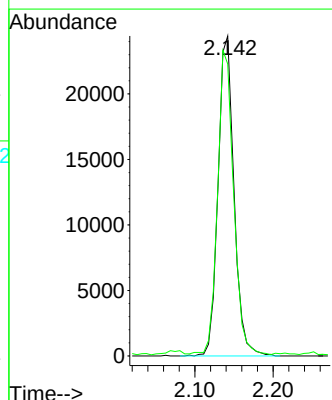
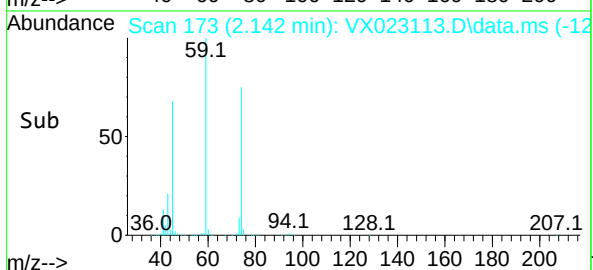
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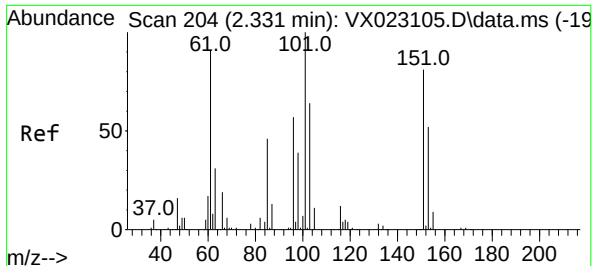


#8
Diethyl Ether
Concen: 19.343 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 34560
Ion Ratio Lower Upper
74 100
45 95.9 44.5 133.5





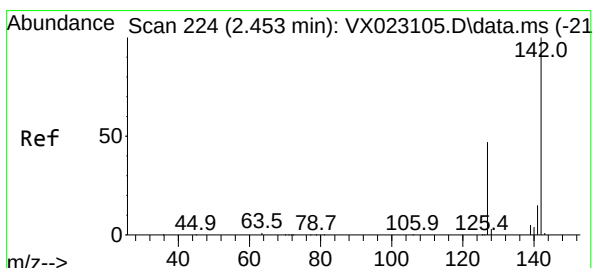
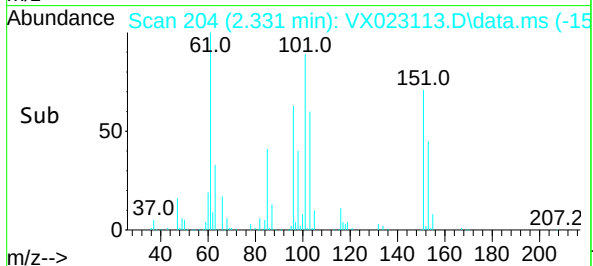
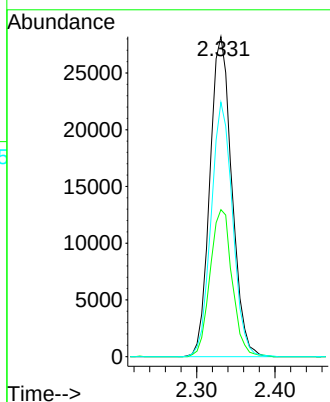
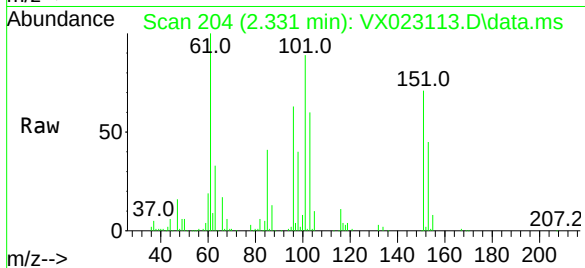
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.375 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion:	101	Resp:	54887
Ion Ratio	Lower	Upper	
101	100		
85	46.2	34.9	52.3
151	78.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

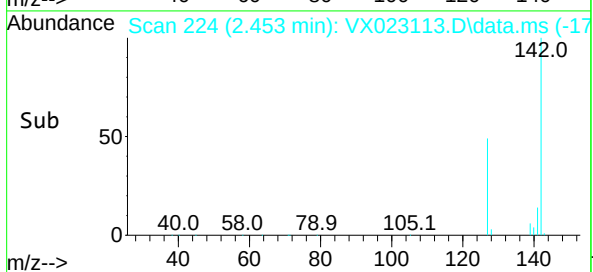
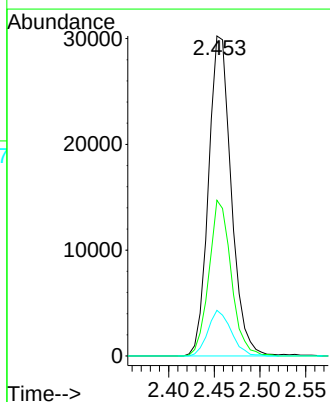
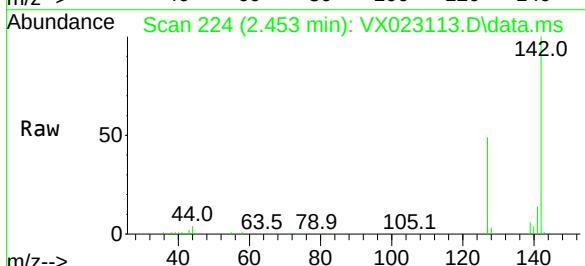
Manual Integrations
APPROVED

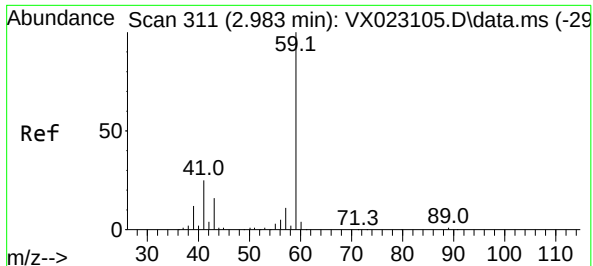
SAM
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#10
Methyl Iodide
Concen: 15.024 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion:	142	Resp:	52262
Ion Ratio	Lower	Upper	
142	100		
127	47.7	33.3	49.9
141	14.6	11.4	17.0





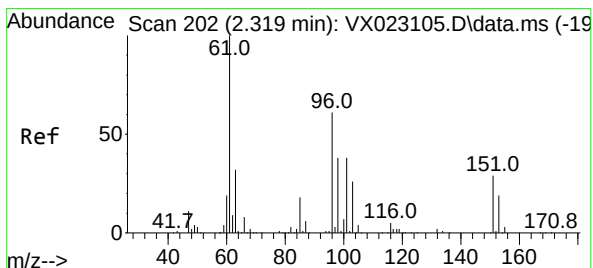
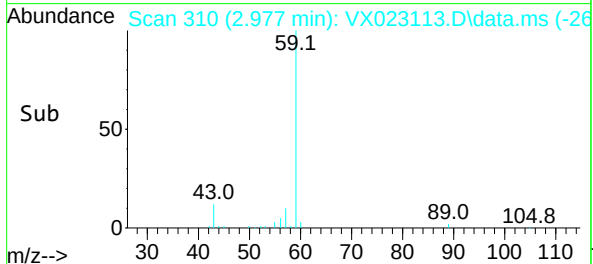
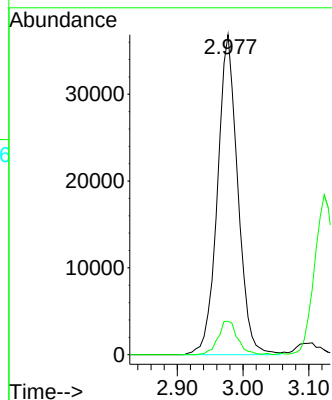
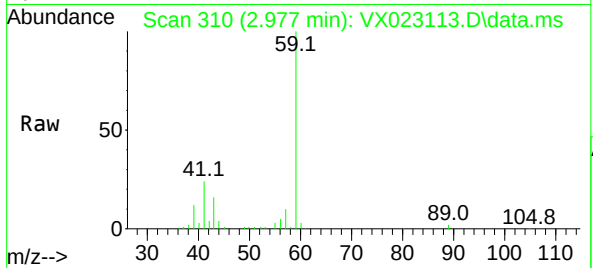
#11
Tert butyl alcohol
Concen: 95.553 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 59 Resp: 79245
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

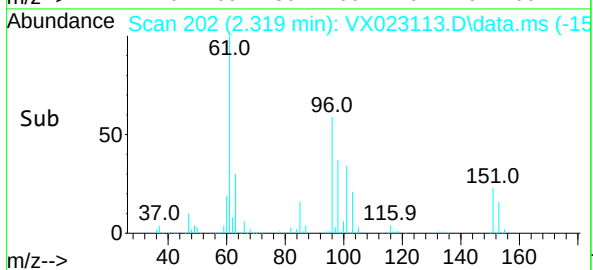
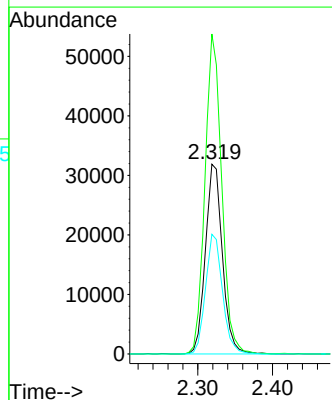
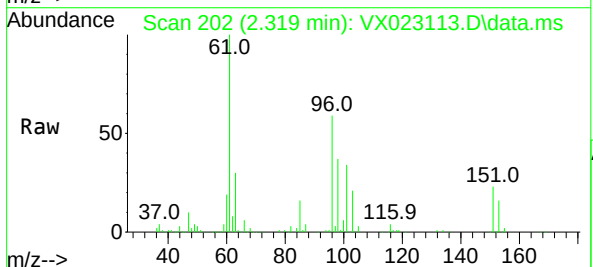
Manual Integrations
APPROVED

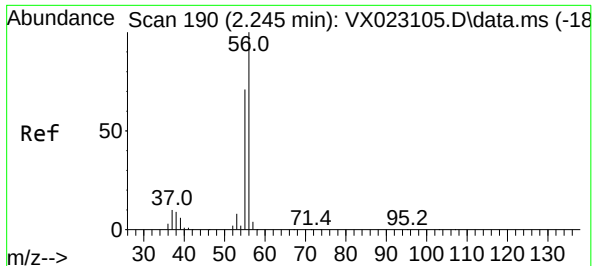
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#12
1,1-Dichloroethene
Concen: 19.298 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 96 Resp: 50457
Ion Ratio Lower Upper
96 100
61 168.6 124.6 187.0
98 63.1 50.6 76.0





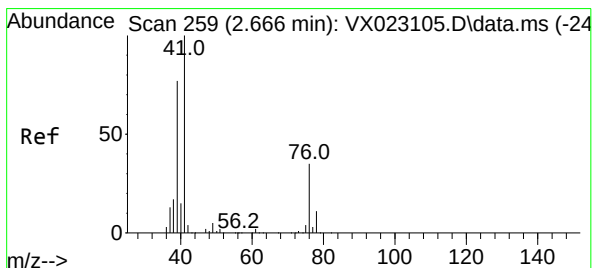
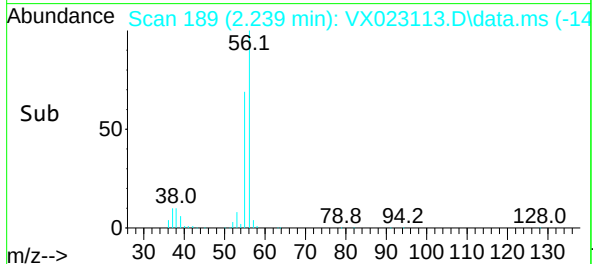
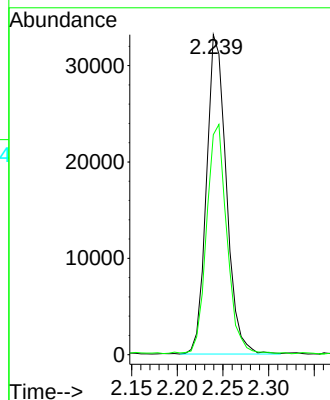
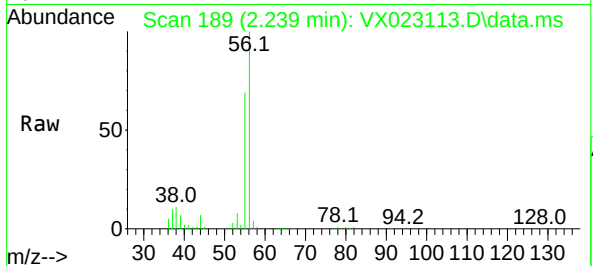
#13
Acrolein
Concen: 90.783 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 56 Resp: 50135
Ion Ratio Lower Upper
56 100
55 73.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

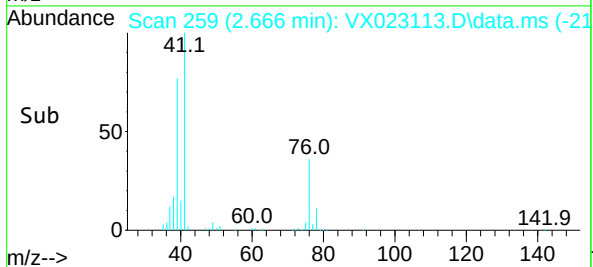
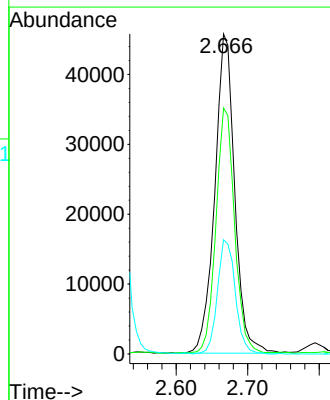
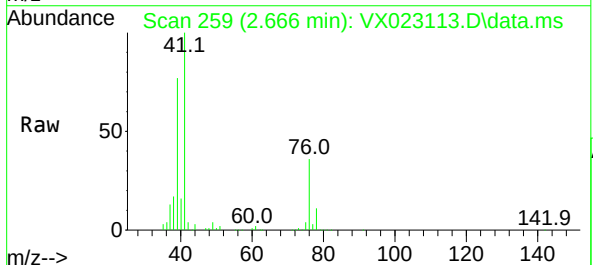
Manual Integrations
APPROVED

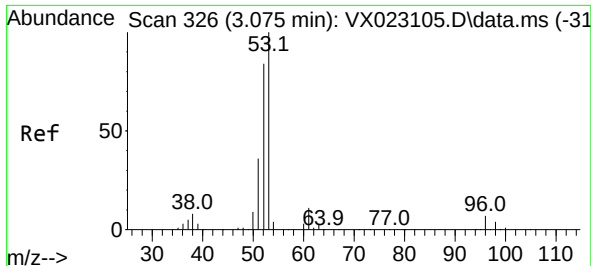
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#14
Allyl chloride
Concen: 19.520 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

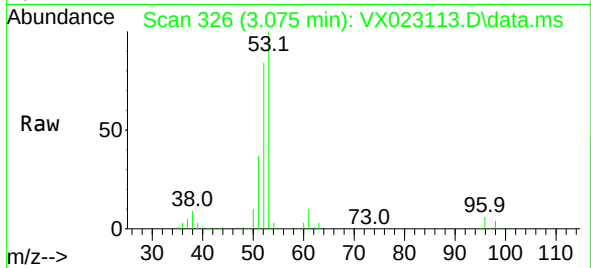
Tgt Ion: 41 Resp: 88686
Ion Ratio Lower Upper
41 100
39 71.6 51.6 77.4
76 32.0 30.5 45.7





#15
Acrylonitrile
Concen: 97.729 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

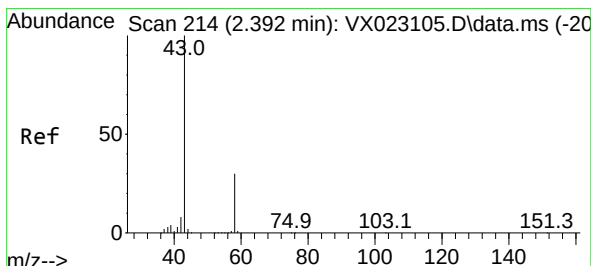
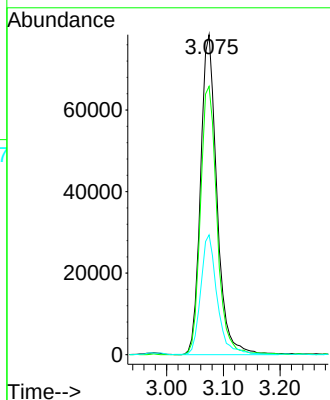
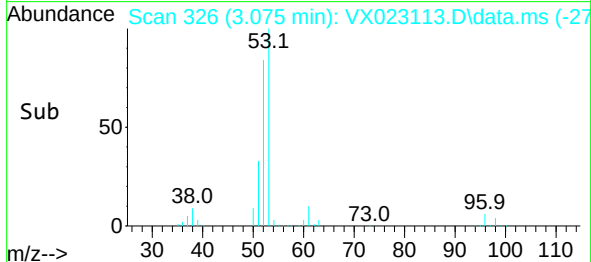
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01



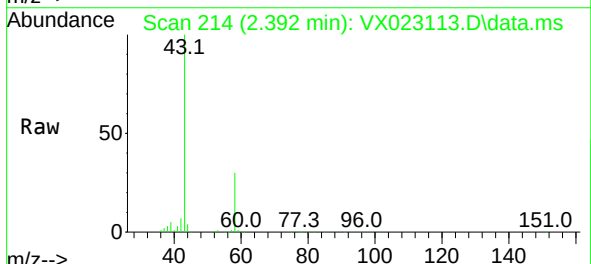
Tgt Ion: 53 Resp: 157597
Ion Ratio Lower Upper
53 100
52 84.8 65.3 97.9
51 37.8 28.2 42.2

Manual Integrations
APPROVED

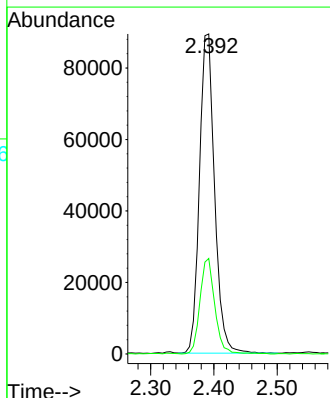
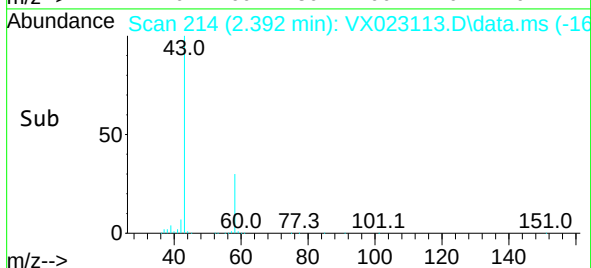
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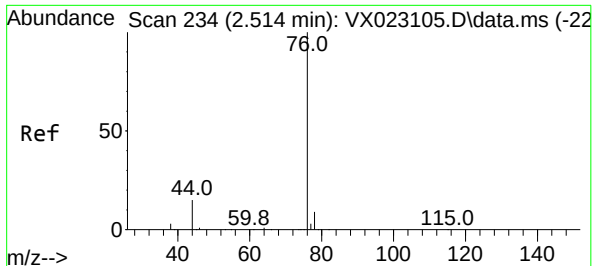


#16
Acetone
Concen: 95.333 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



Tgt Ion: 43 Resp: 148684
Ion Ratio Lower Upper
43 100
58 29.8 27.8 41.8





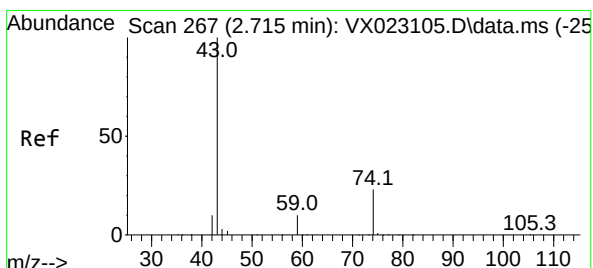
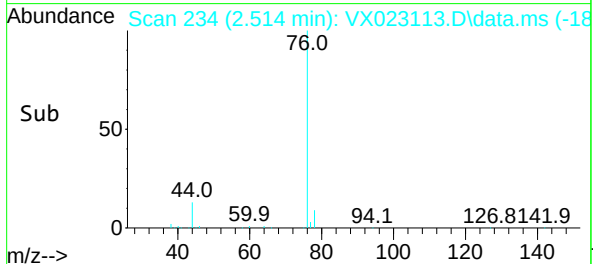
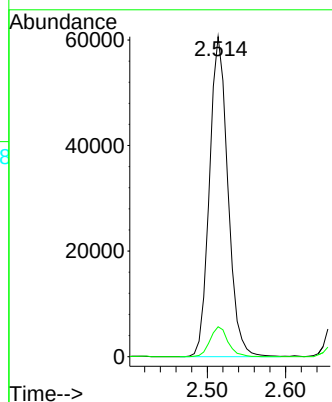
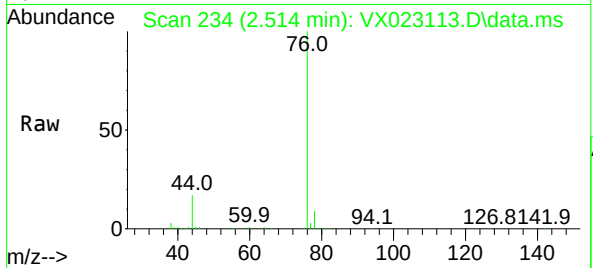
#17
Carbon Disulfide
Concen: 17.968 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 76 Resp: 99080
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

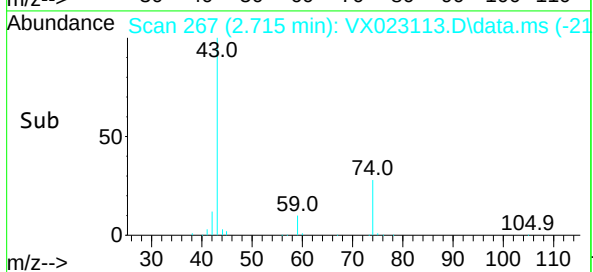
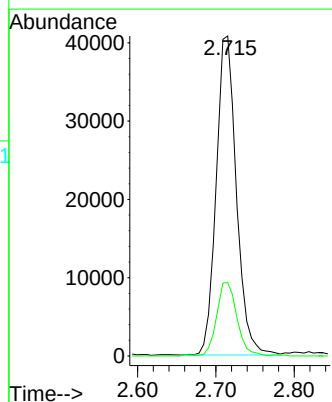
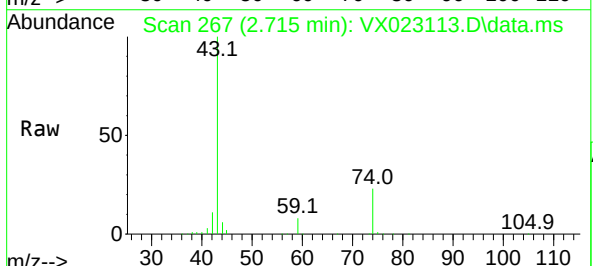
Manual Integrations
APPROVED

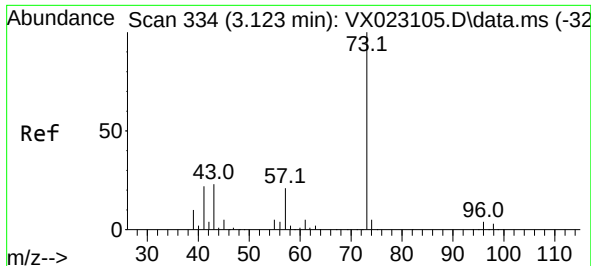
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#18
Methyl Acetate
Concen: 19.310 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 43 Resp: 73106
Ion Ratio Lower Upper
43 100
74 22.5 21.9 32.9





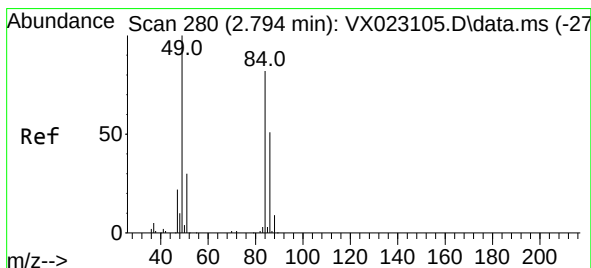
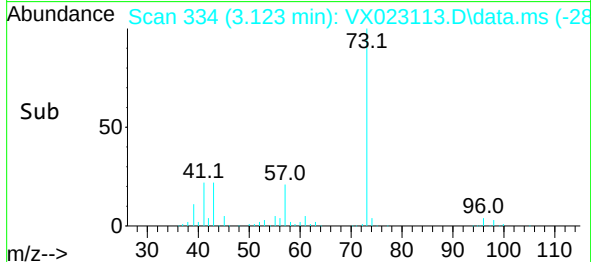
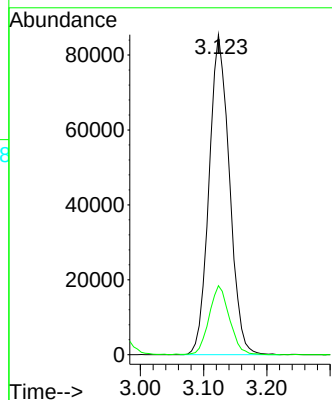
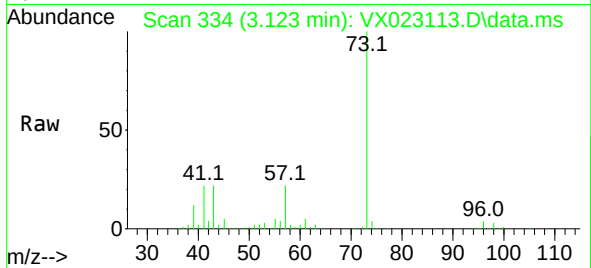
#19
Methyl tert-butyl Ether
Concen: 19.509 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 73 Resp: 190776
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

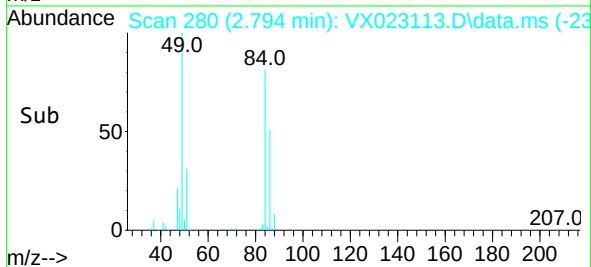
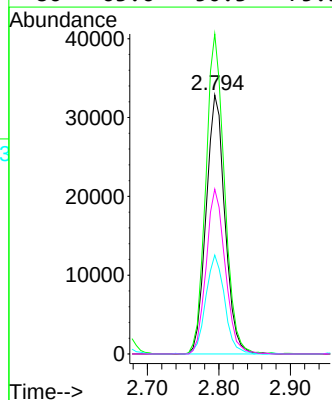
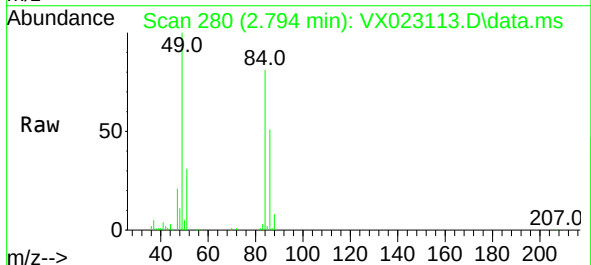
Manual Integrations
APPROVED

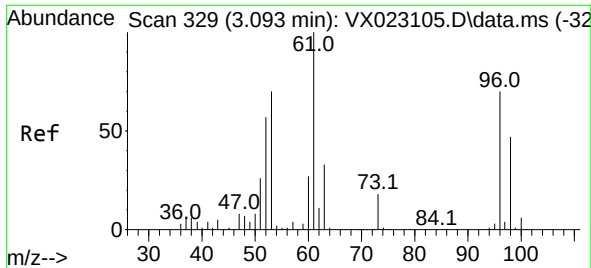
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#20
Methylene Chloride
Concen: 17.863 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 84 Resp: 59982
Ion Ratio Lower Upper
84 100
49 123.5 88.6 132.8
51 38.1 27.0 40.6
86 63.6 50.3 75.5





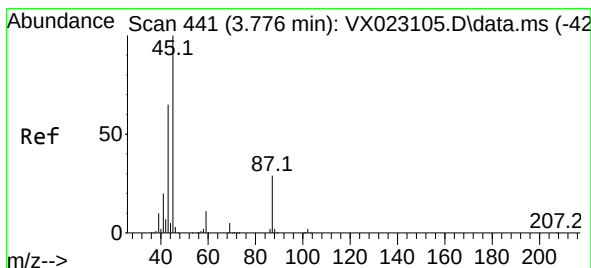
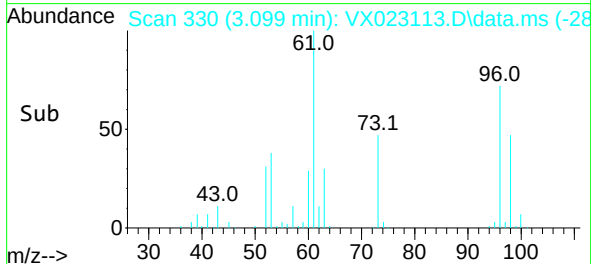
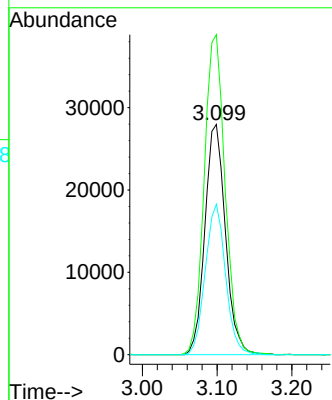
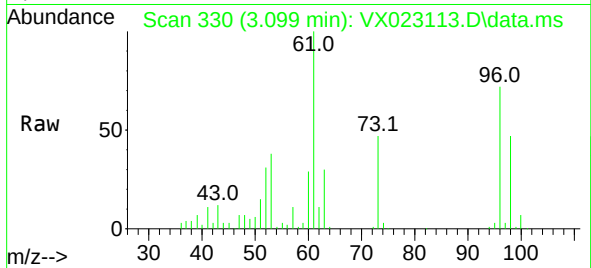
#21
trans-1,2-Dichloroethene
Concen: 18.957 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 96 Resp: 53532
Ion Ratio Lower Upper
96 100
61 139.0 107.7 161.5
98 65.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

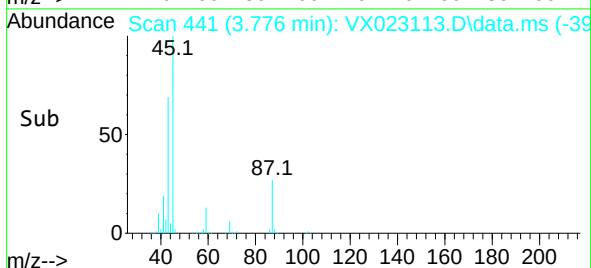
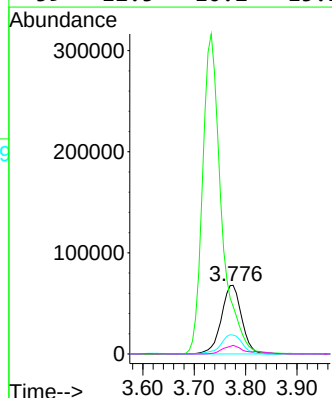
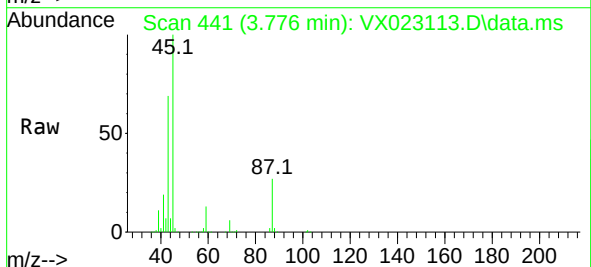
Manual Integrations
APPROVED

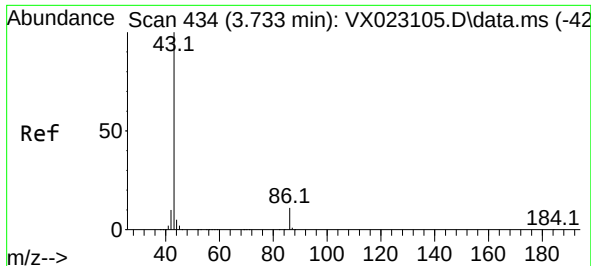
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#22
Diisopropyl ether
Concen: 19.393 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

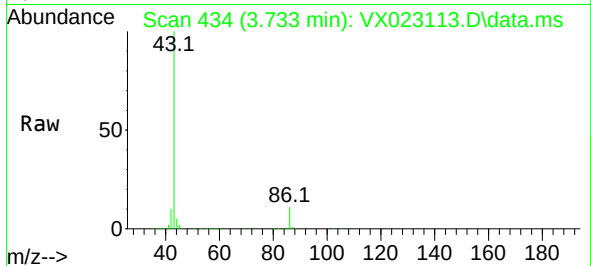
Tgt Ion: 45 Resp: 185761
Ion Ratio Lower Upper
45 100
43 69.2 58.0 87.0
87 27.4 25.4 38.0
59 12.5 10.2 15.2



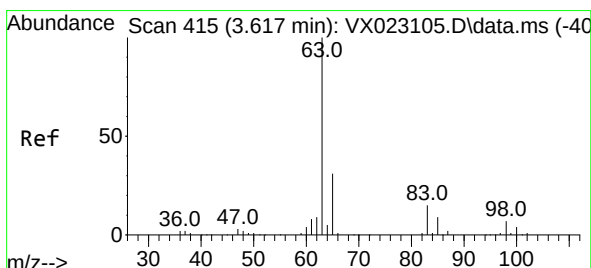
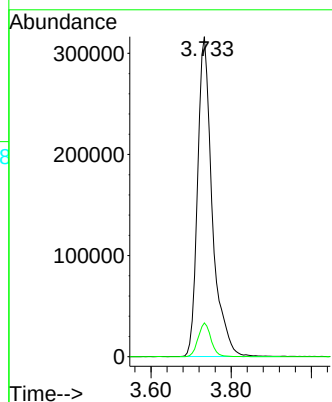
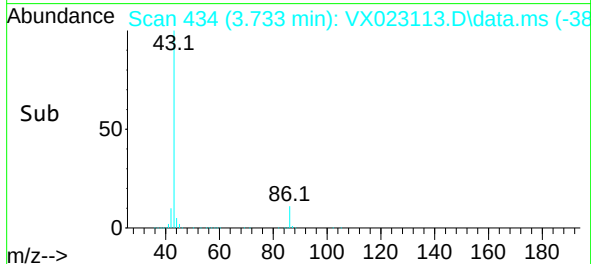


#23
 Vinyl Acetate
 Concen: 99.125 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023113.D
 Acq: 02 Jul 2021 17:31

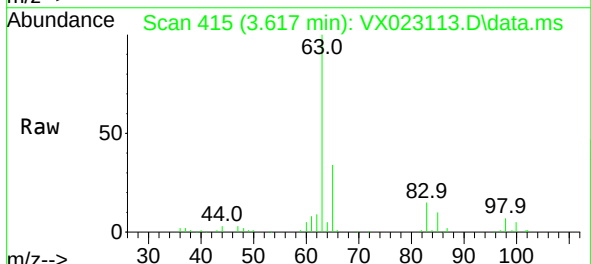
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0702WBS01



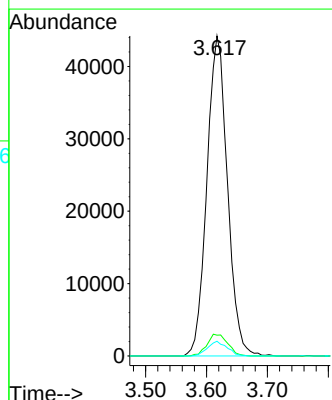
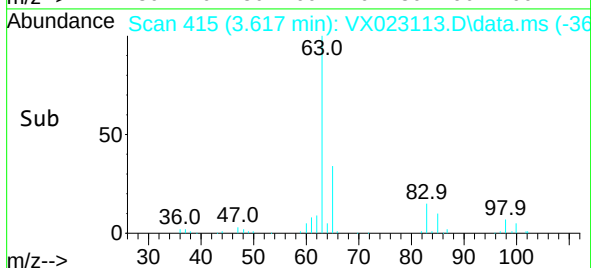
Tgt Ion: 43 Resp: 803599
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

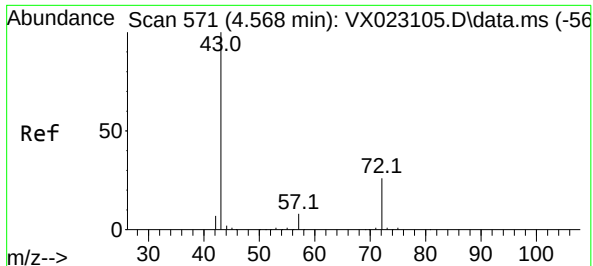


#24
 1,1-Dichloroethane
 Concen: 19.161 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023113.D
 Acq: 02 Jul 2021 17:31



Tgt Ion: 63 Resp: 103700
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.6 2.5 7.5





#25

2-Butanone

Concen: 96.921 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX023113.D

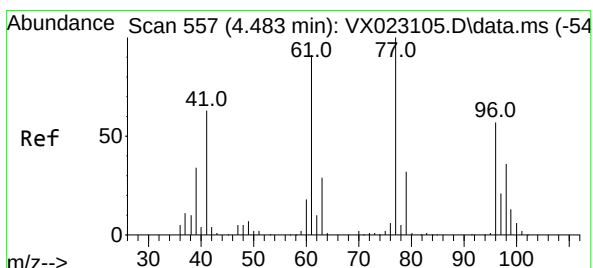
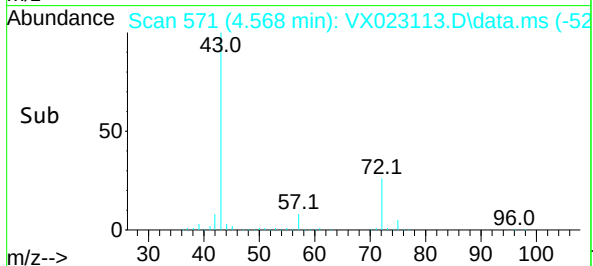
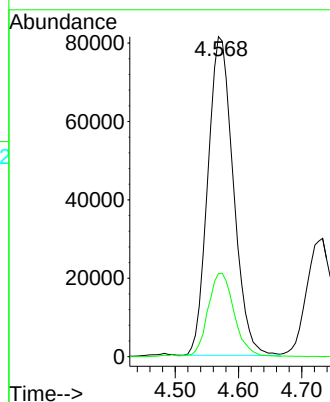
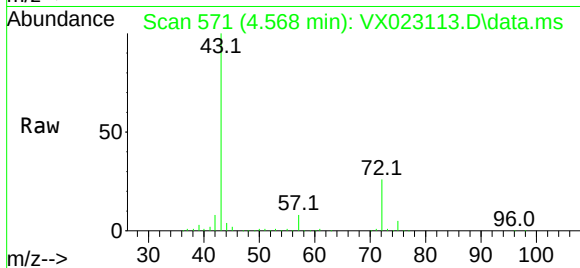
Acq: 02 Jul 2021 17:31

Tgt Ion: 43 Resp: 227944

Ion Ratio Lower Upper

43 100

72 26.0 23.7 35.5



#26

2,2-Dichloropropane

Concen: 19.195 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX023113.D

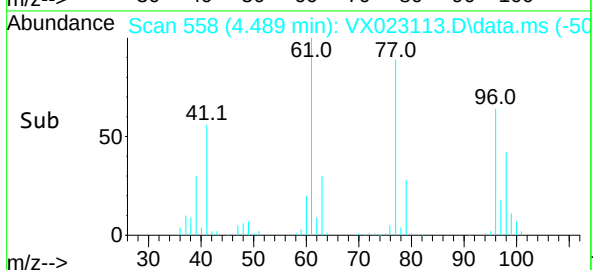
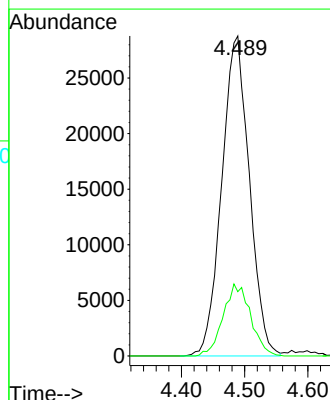
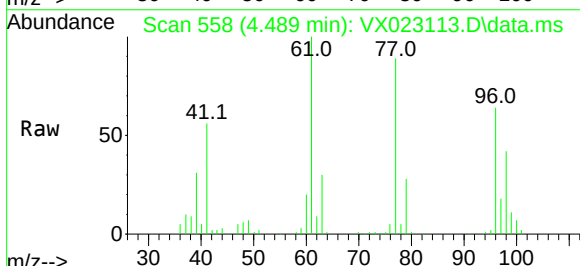
Acq: 02 Jul 2021 17:31

Tgt Ion: 77 Resp: 87196

Ion Ratio Lower Upper

77 100

97 22.4 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

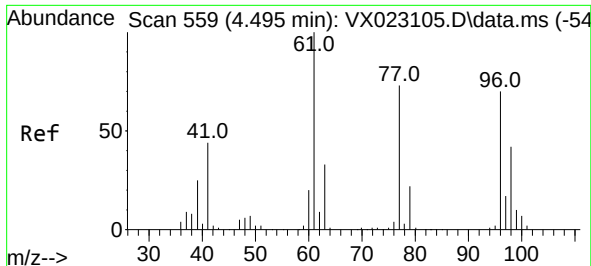
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#27

cis-1,2-Dichloroethene
Concen: 18.901 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

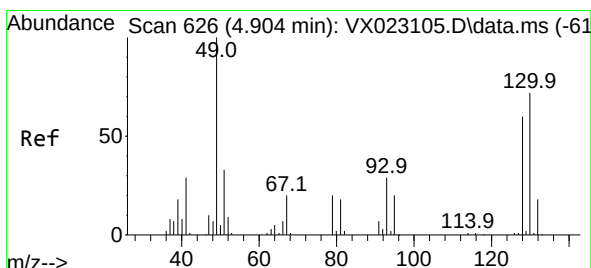
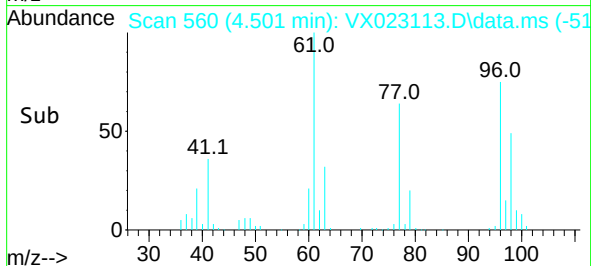
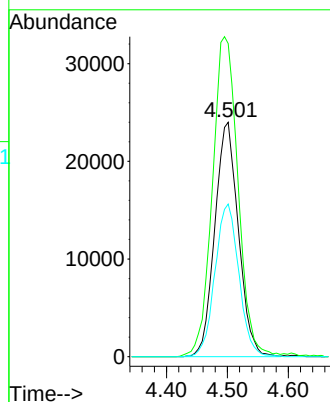
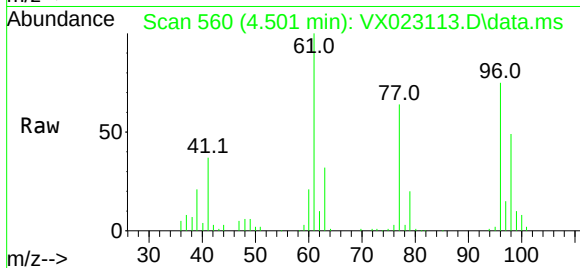
Tgt Ion: 96 Resp: 64648

Ion	Ratio	Lower	Upper
96	100		
61	148.0	0.0	285.6
98	66.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

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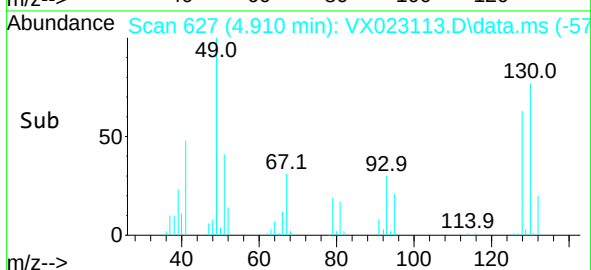
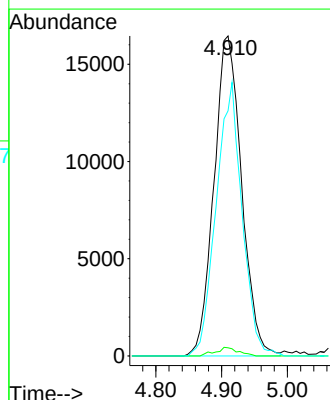
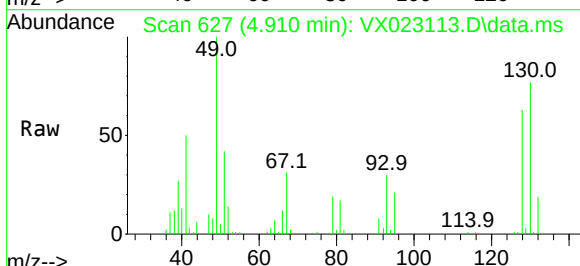


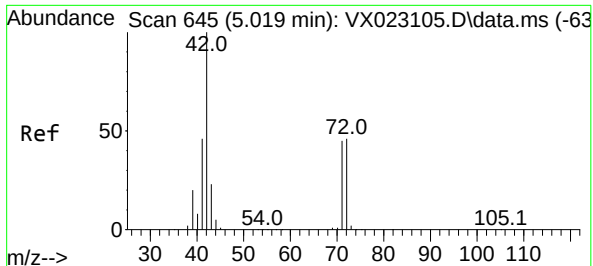
#28

Bromochloromethane
Concen: 18.751 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 49 Resp: 48145

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	80.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 97.343 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023113.D

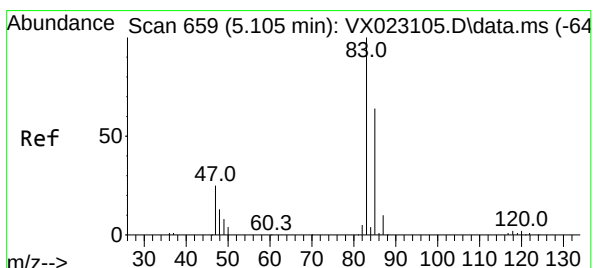
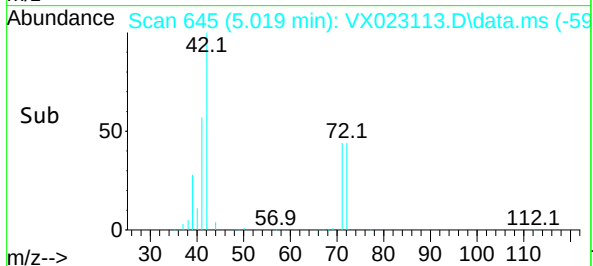
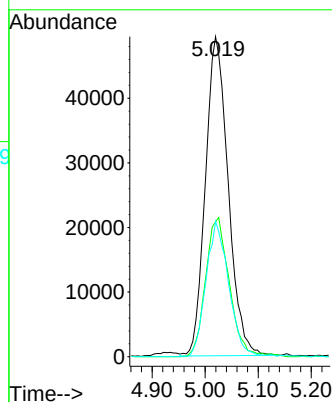
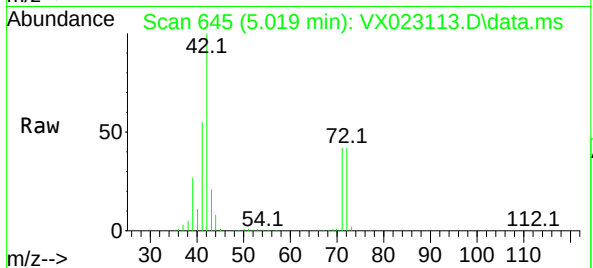
Acq: 02 Jul 2021 17:31

Tgt Ion:	42	Resp:	147164
Ion	Ratio	Lower	Upper
42	100		
72	45.8	41.7	62.5
71	42.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

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#30

Chloroform

Concen: 19.127 ug/l

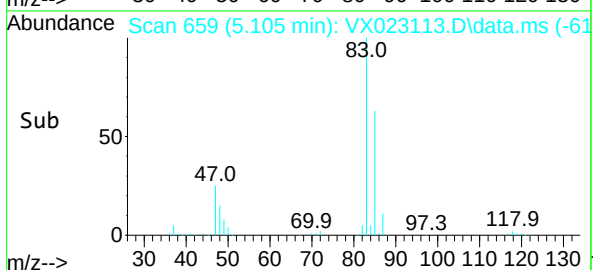
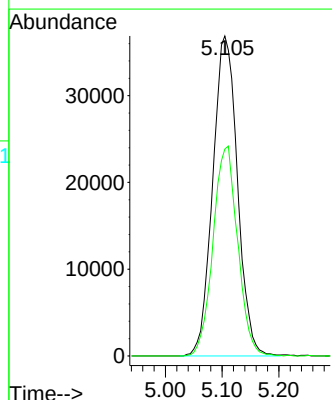
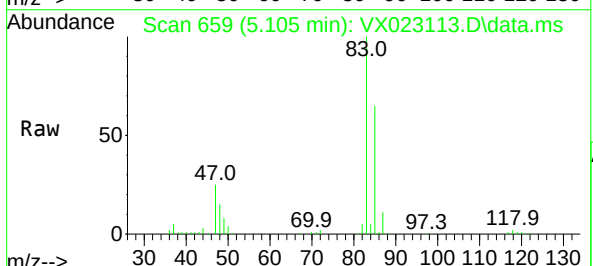
RT: 5.105 min Scan# 659

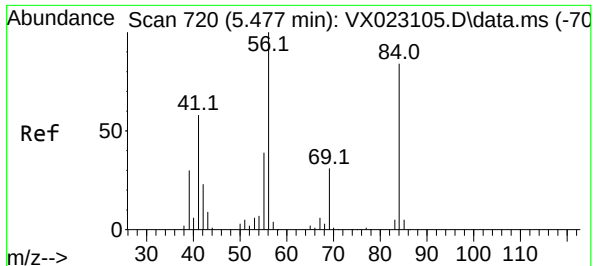
Delta R.T. -0.000 min

Lab File: VX023113.D

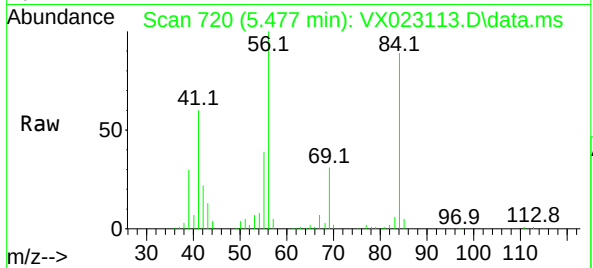
Acq: 02 Jul 2021 17:31

Tgt Ion:	83	Resp:	111824
Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.0	78.0

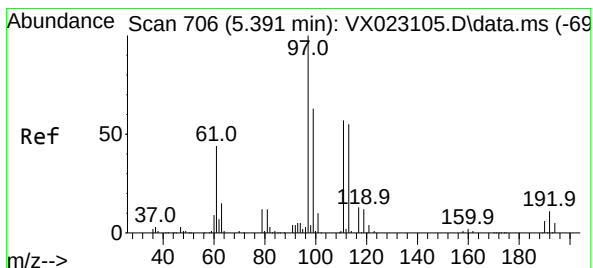
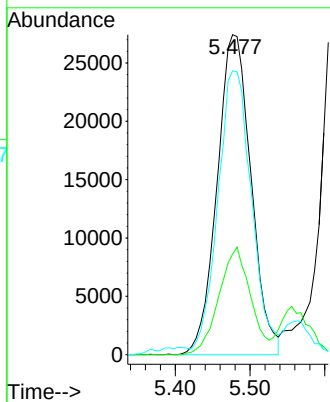
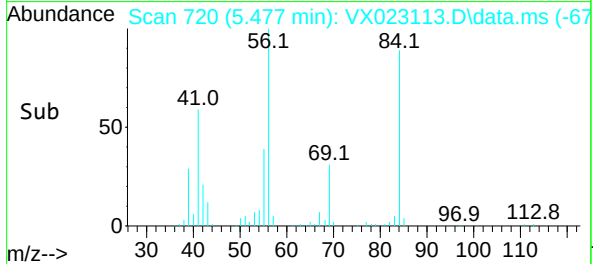




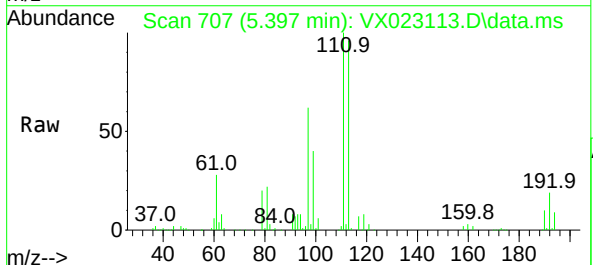
#31
Cyclohexane
Concen: 18.324 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



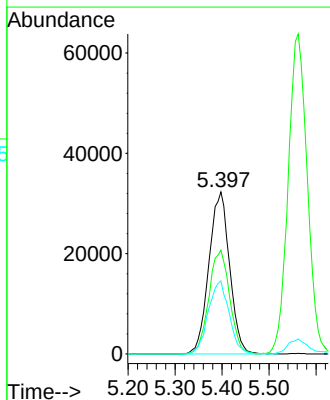
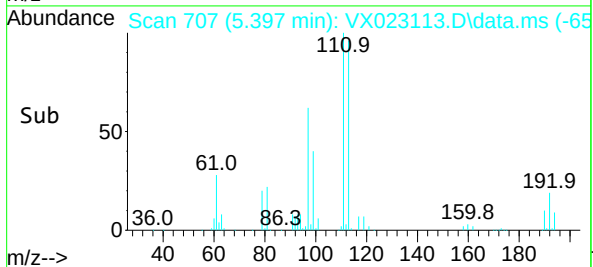
Tgt Ion: 56 Resp: 86490
Ion Ratio Lower Upper
56 100
69 31.4 25.3 37.9
84 86.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.382 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



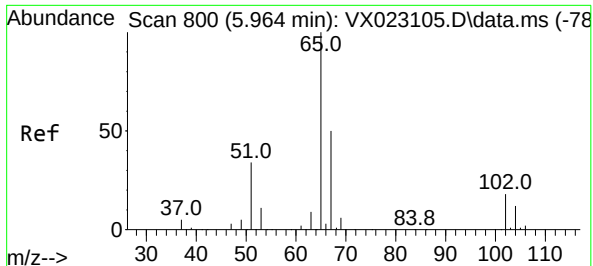
Tgt Ion: 97 Resp: 98691
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 45.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0702WBS01

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#33

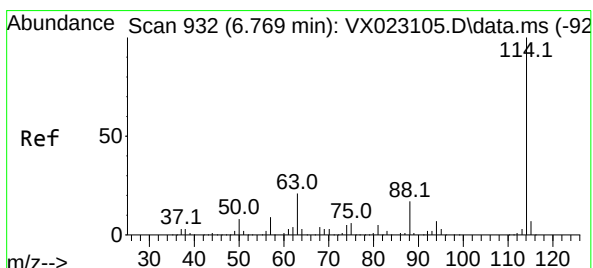
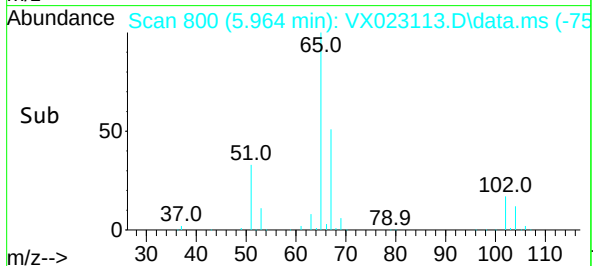
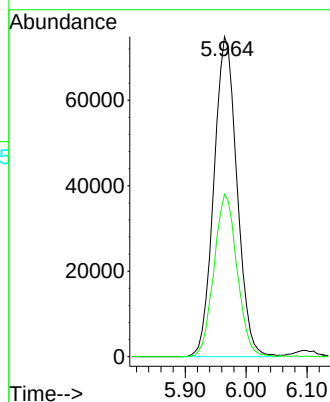
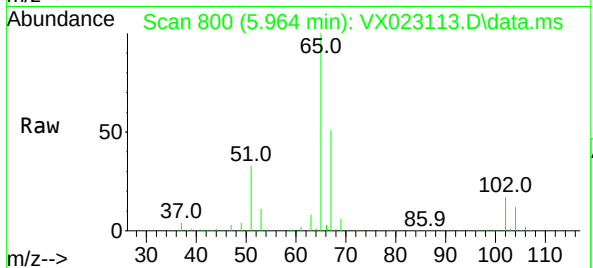
1,2-Dichloroethane-d4
Concen: 50.094 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 65 Resp: 197478
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

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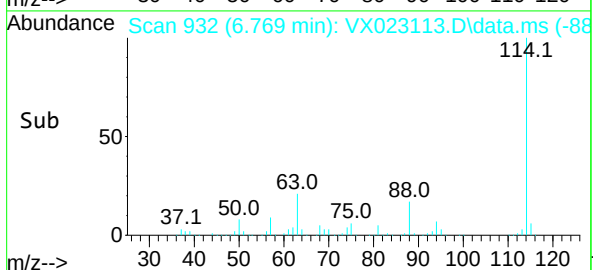
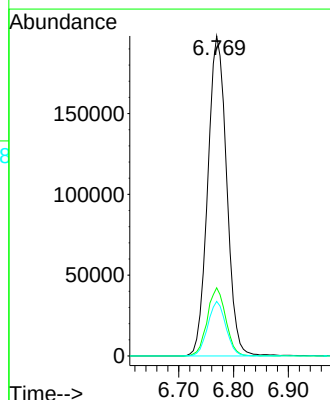
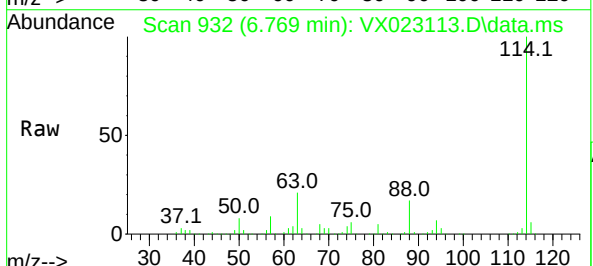
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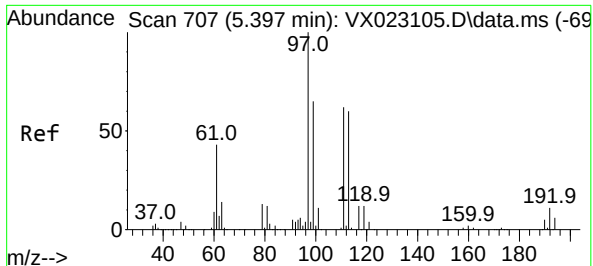


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

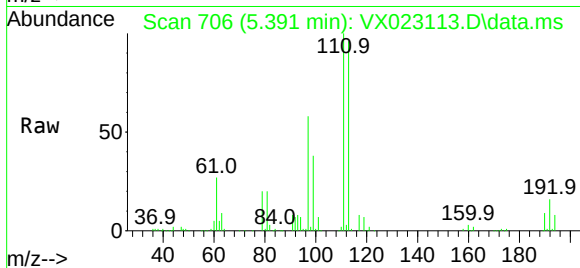
Tgt Ion: 114 Resp: 472382
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.8
88 17.0 0.0 32.8





#35
Dibromofluoromethane
Concen: 47.710 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

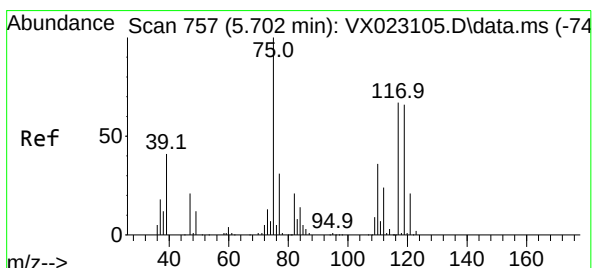
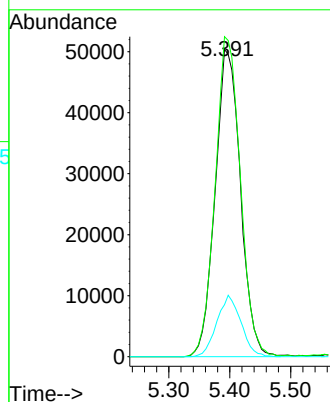
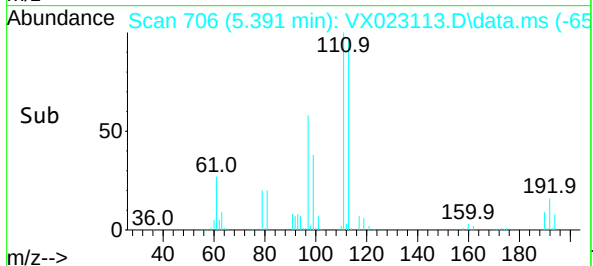
Instrument :
MSVOA_X
ClientSampled :
VX0702WBS01



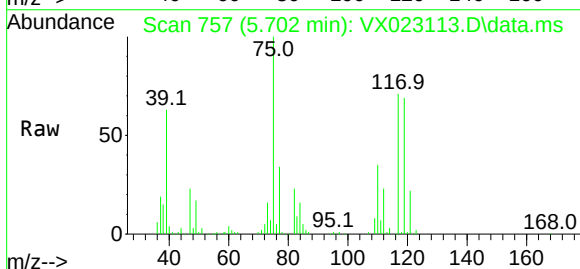
Tgt Ion:113 Resp: 145536
Ion Ratio Lower Upper
113 100
111 103.7 81.9 122.9
192 19.0 16.7 25.1

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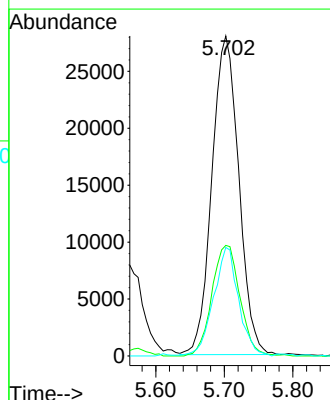
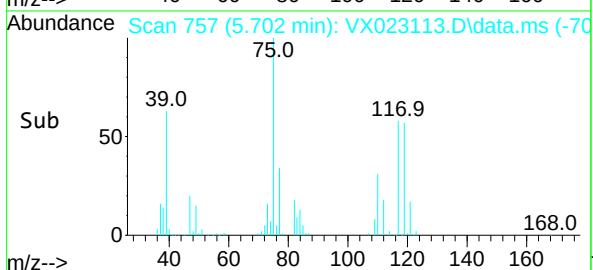
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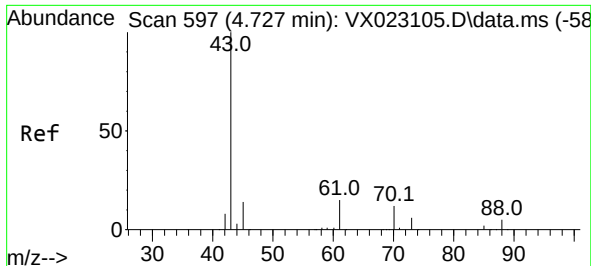


#36
1,1-Dichloropropene
Concen: 18.087 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



Tgt Ion: 75 Resp: 76170
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 31.9 25.3 37.9





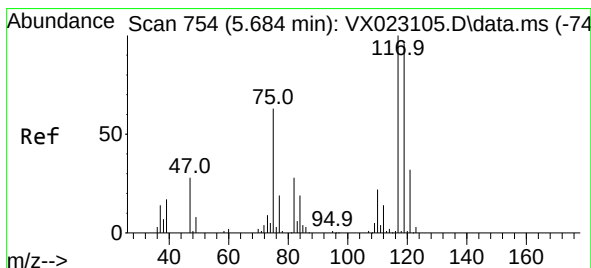
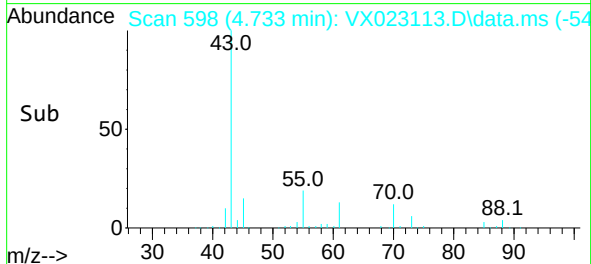
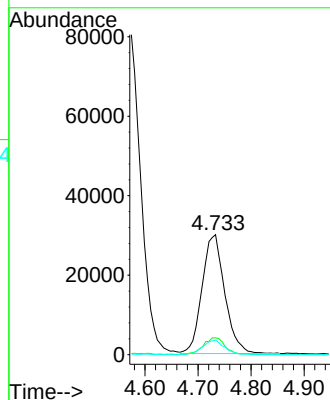
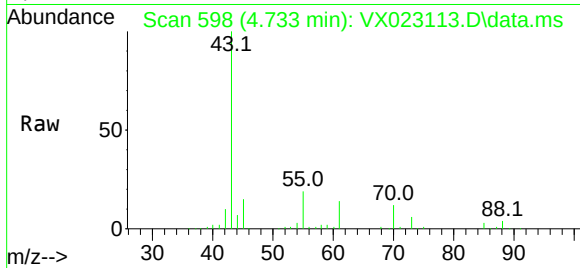
#37
Ethyl Acetate
Concen: 19.396 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 43 Resp: 89104
Ion Ratio Lower Upper
43 100
61 13.8 12.8 19.2
70 11.9 10.5 15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

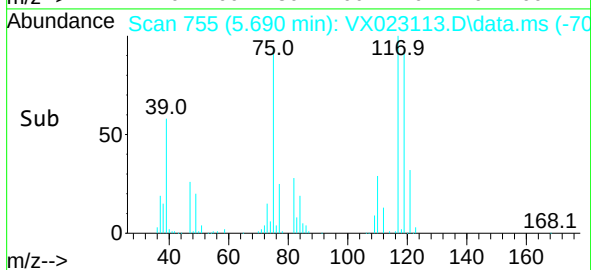
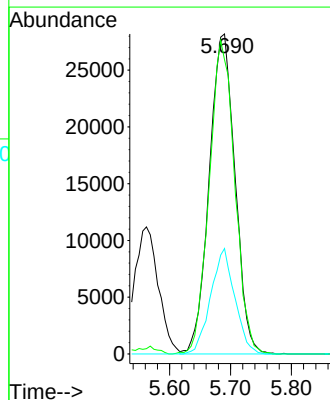
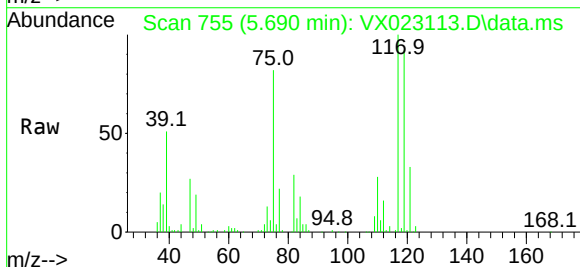
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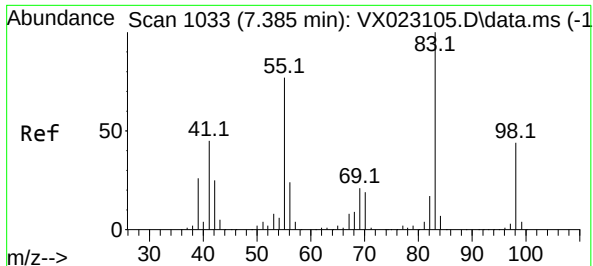
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#38
Carbon Tetrachloride
Concen: 18.870 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 117 Resp: 82946
Ion Ratio Lower Upper
117 100
119 92.0 76.2 114.2
121 33.0 24.8 37.2





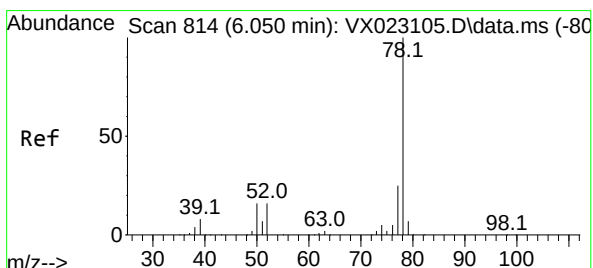
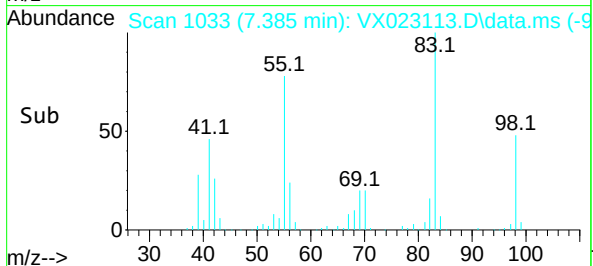
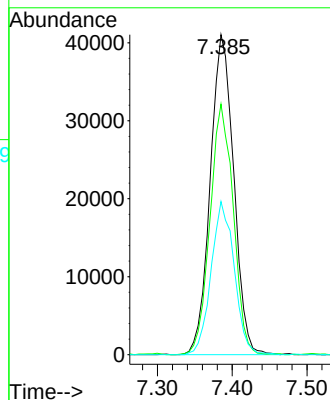
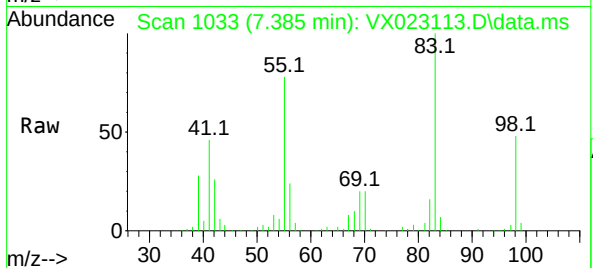
#39
Methylcyclohexane
Concen: 18.212 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 83 Resp: 89700
Ion Ratio Lower Upper
83 100
55 78.2 58.9 88.3
98 47.9 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

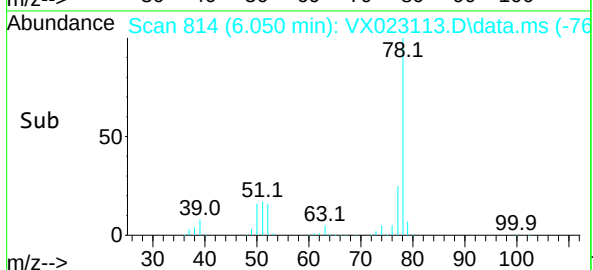
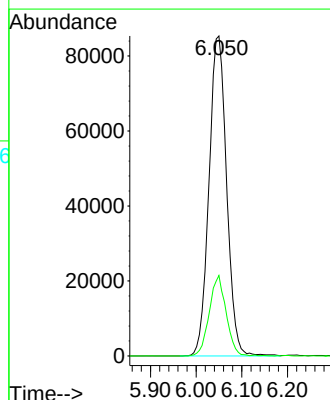
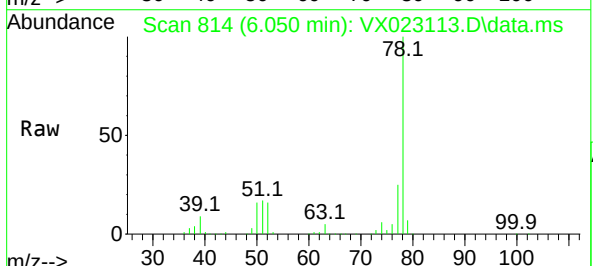
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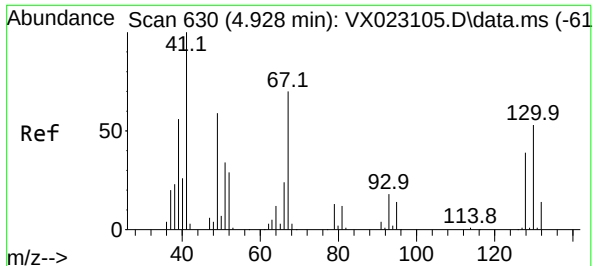
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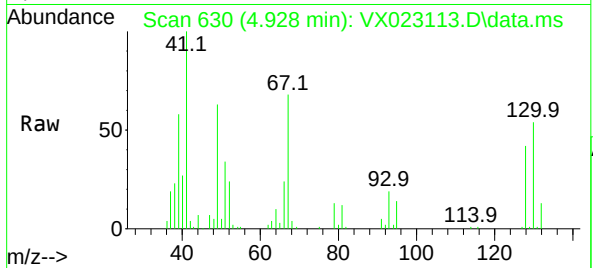
#40
Benzene
Concen: 18.721 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 78 Resp: 228887
Ion Ratio Lower Upper
78 100
77 25.1 18.9 28.3

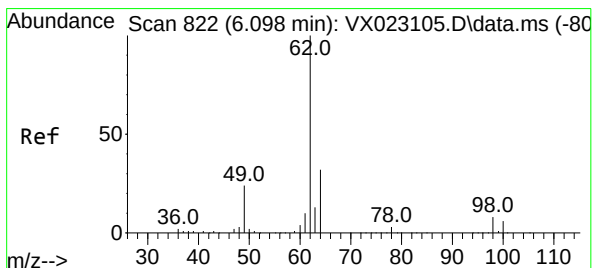
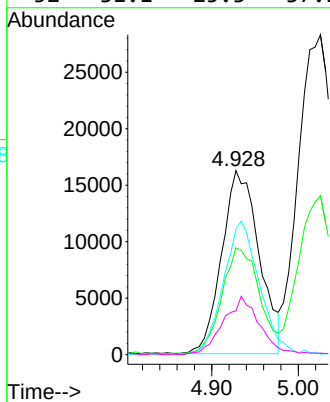
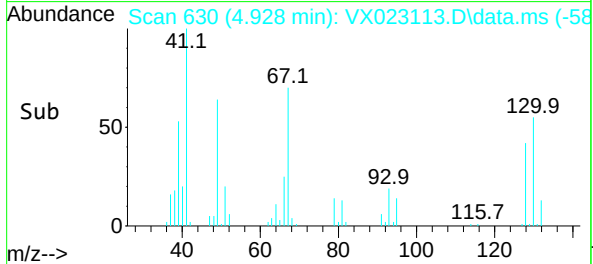




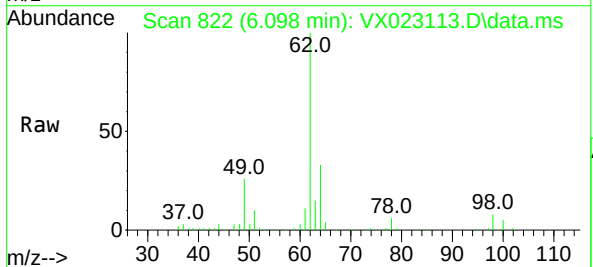
#41
Methacrylonitrile
Concen: 18.985 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



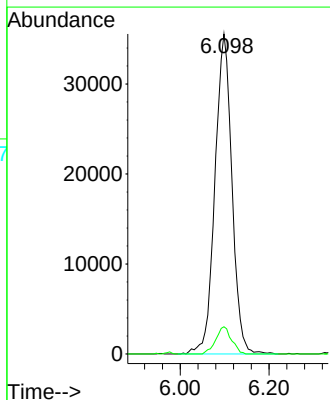
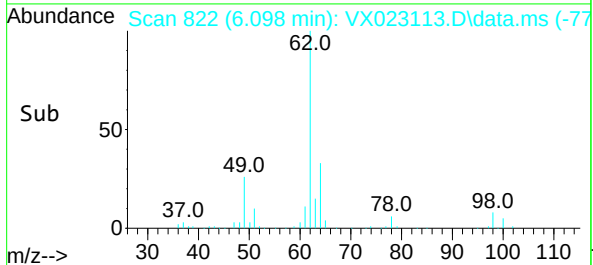
Tgt Ion: 41 Resp: 48756
Ion Ratio Lower Upper
41 100
39 57.8 42.5 63.7
67 69.8 65.0 97.6
52 31.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.185 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



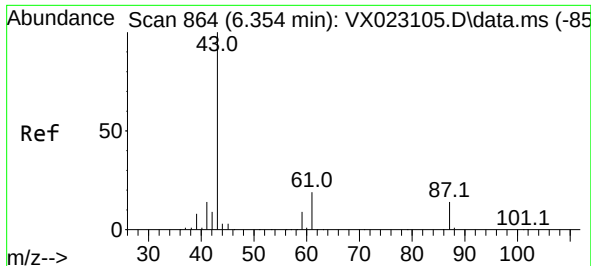
Tgt Ion: 62 Resp: 94256
Ion Ratio Lower Upper
62 100
98 7.8 0.0 20.2



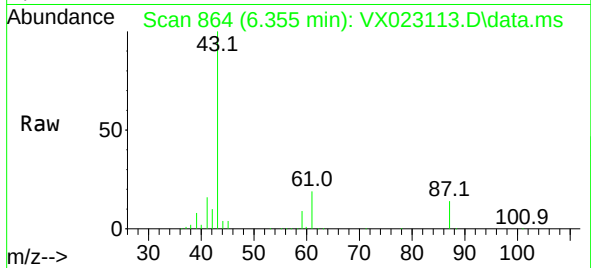
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

Manual Integrations
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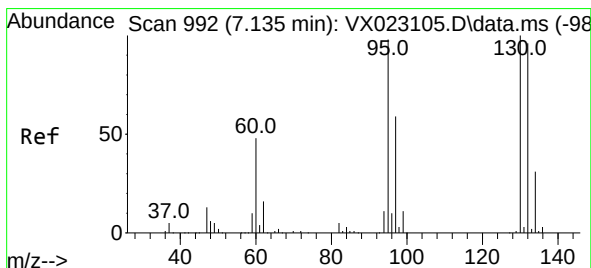
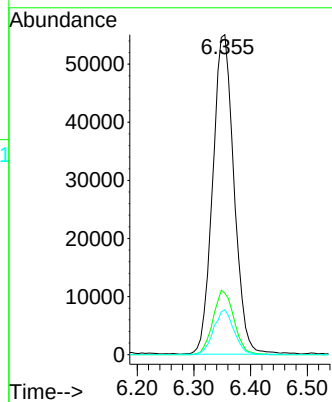
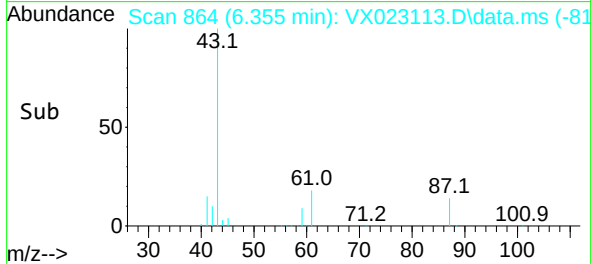


#43
Isopropyl Acetate
Concen: 18.731 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

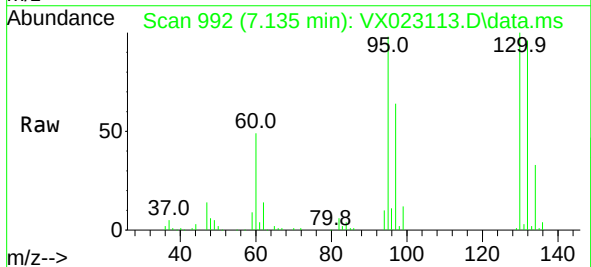


Tgt Ion: 43 Resp: 143129

Ion	Ratio	Lower	Upper
43	100		
61	19.9	18.2	27.4
87	13.5	12.5	18.7

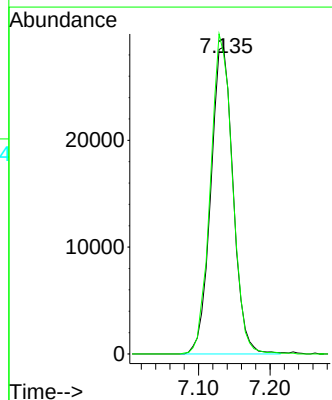
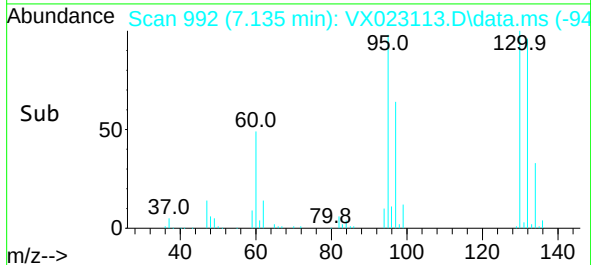


#44
Trichloroethene
Concen: 18.014 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



Tgt Ion: 130 Resp: 62480

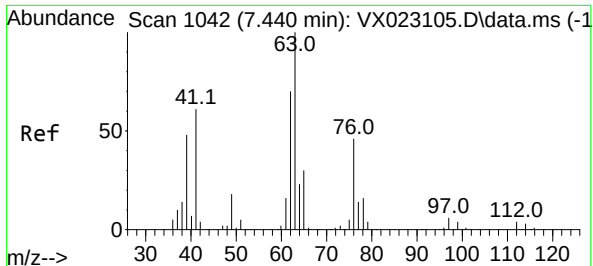
Ion	Ratio	Lower	Upper
130	100		
95	98.0	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

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#45

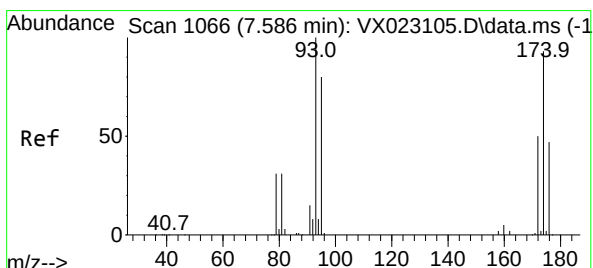
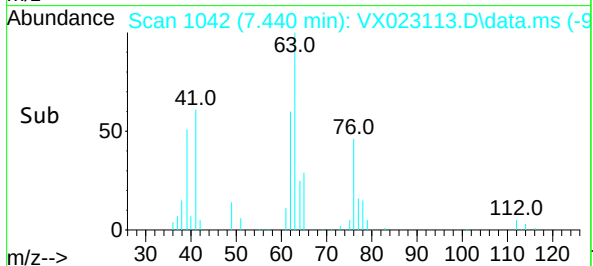
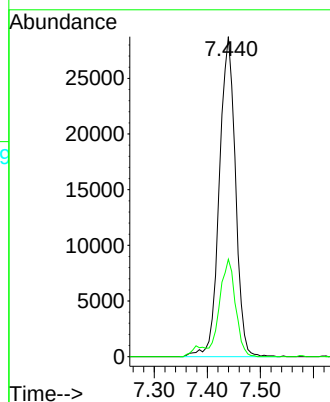
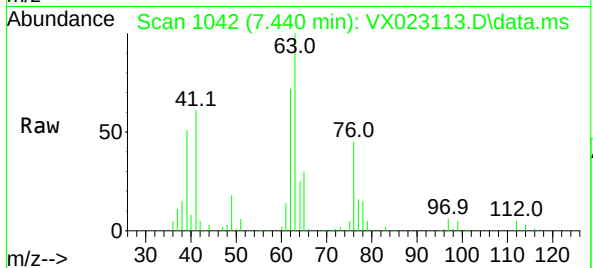
1,2-Dichloropropane
Concen: 19.037 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 63 Resp: 60760
Ion Ratio Lower Upper
63 100
65 30.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

Manual Integrations
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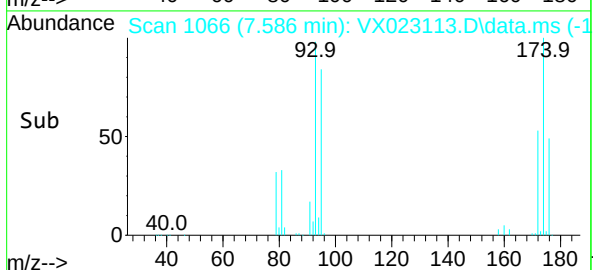
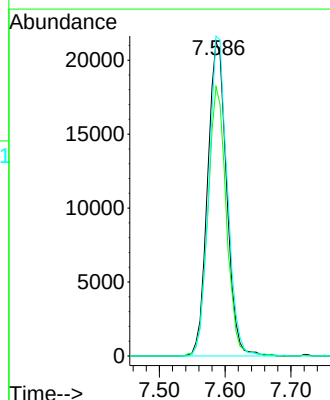
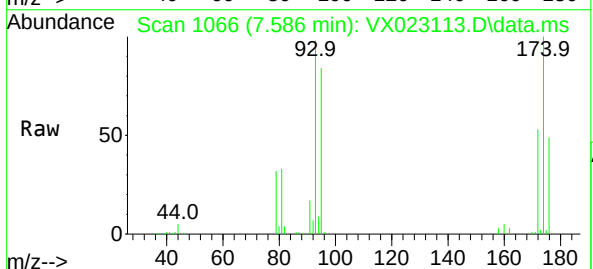
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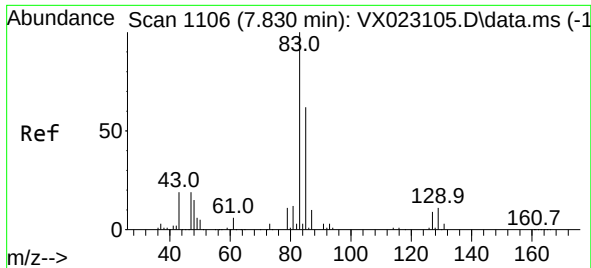


#46

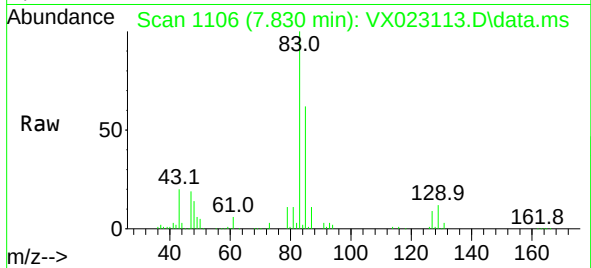
Dibromomethane
Concen: 18.718 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 93 Resp: 42665
Ion Ratio Lower Upper
93 100
95 83.0 66.8 100.2
174 98.6 83.1 124.7

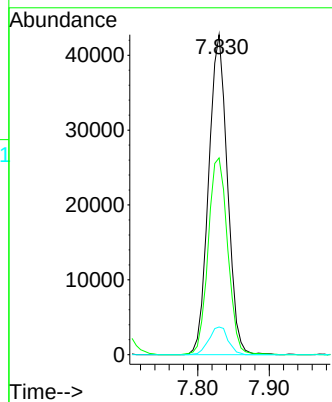
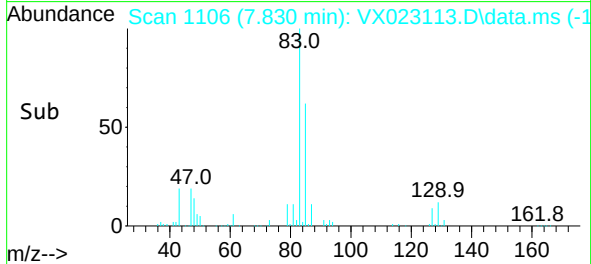




#47
Bromodichloromethane
Concen: 18.697 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



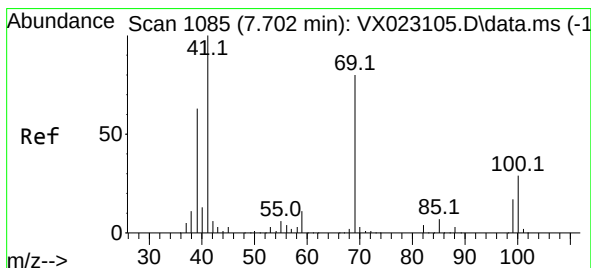
Tgt Ion: 83 Resp: 77812
Ion Ratio Lower Upper
83 100
85 61.5 51.4 77.0
127 8.6 6.8 10.2



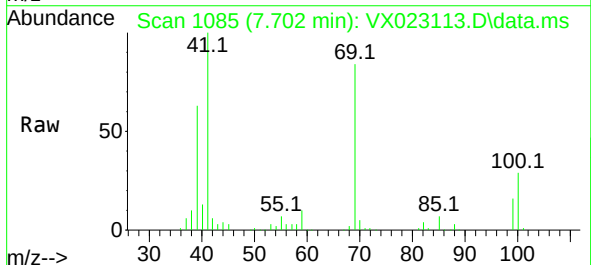
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

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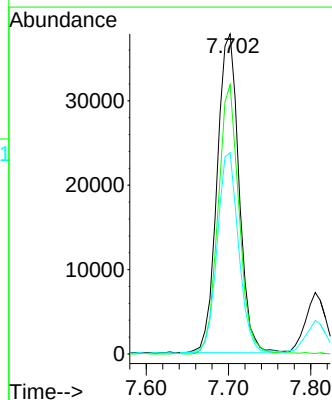
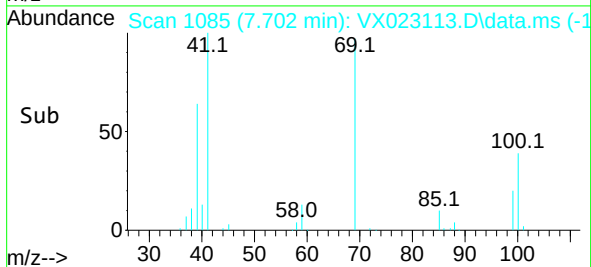
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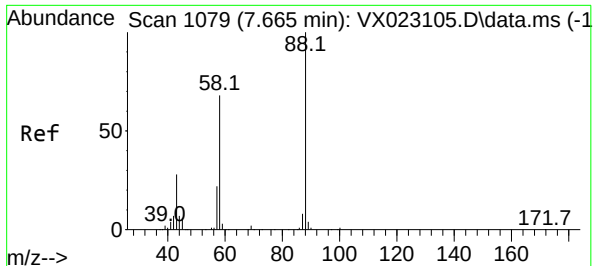


#48
Methyl methacrylate
Concen: 18.638 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



Tgt Ion: 41 Resp: 69882
Ion Ratio Lower Upper
41 100
69 80.8 76.0 114.0
39 62.5 44.6 67.0





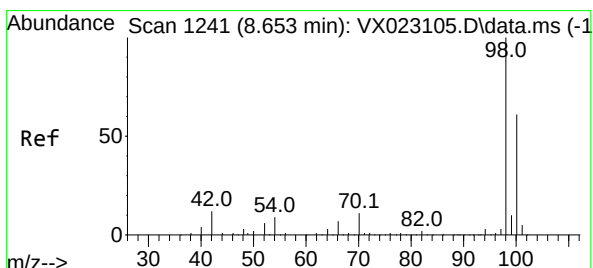
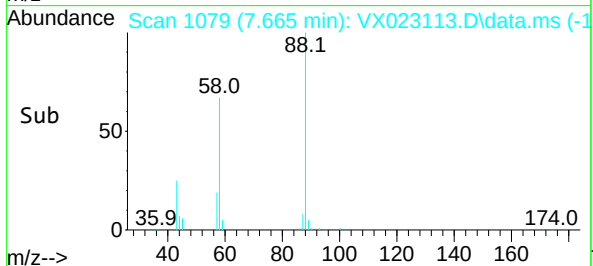
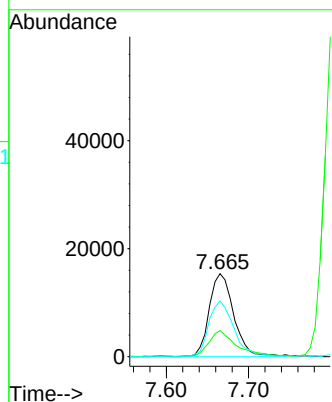
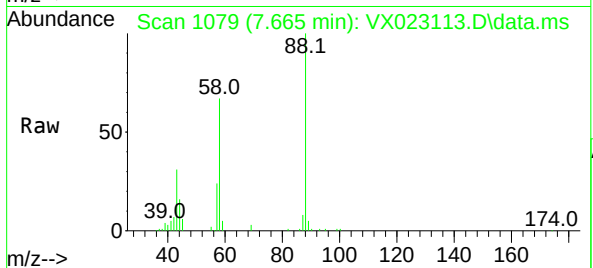
#49
1,4-Dioxane
Concen: 376.026 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 88 Resp: 31731
Ion Ratio Lower Upper
88 100
43 35.2 23.2 34.8#
58 69.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

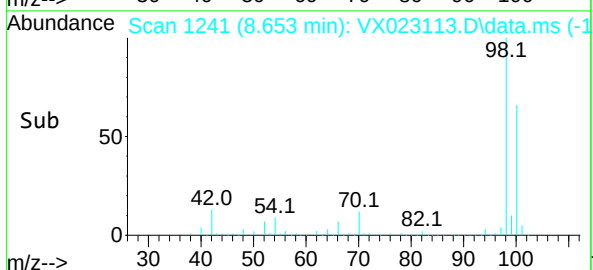
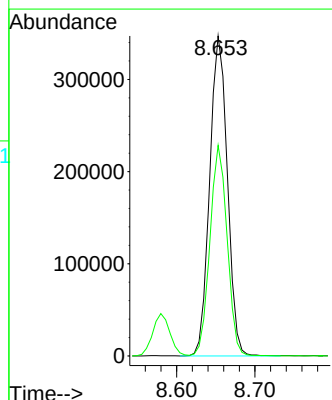
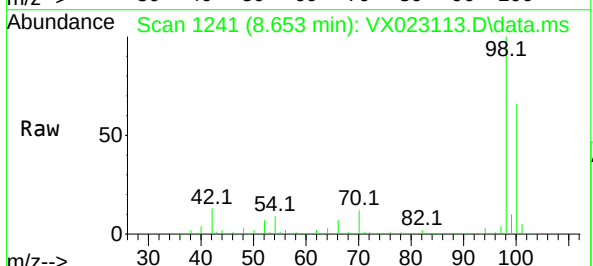
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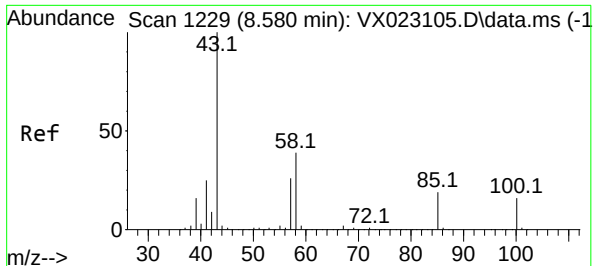
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#50
Toluene-d8
Concen: 47.759 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 98 Resp: 543449
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9





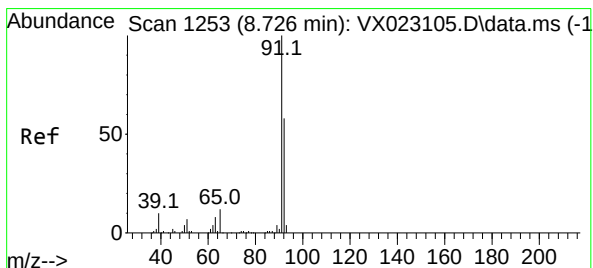
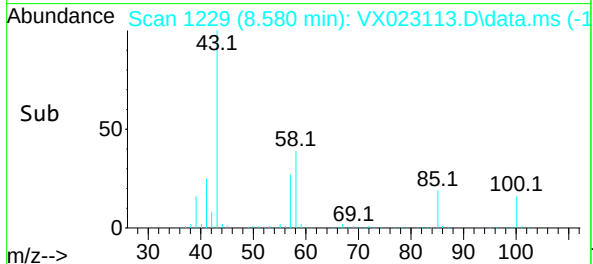
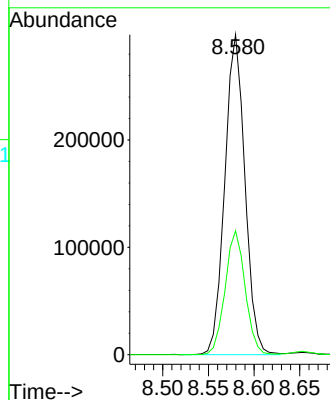
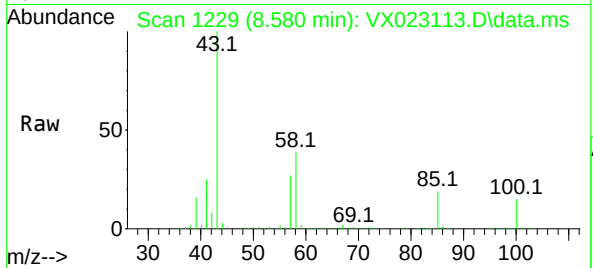
#51
4-Methyl-2-Pentanone
Concen: 96.579 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 43 Resp: 457298
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

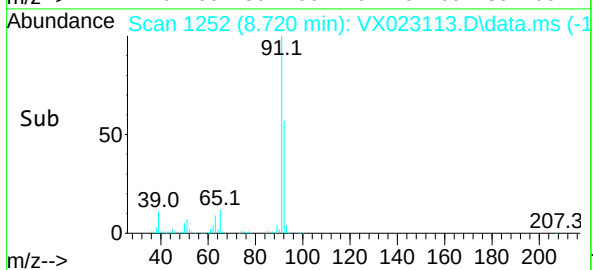
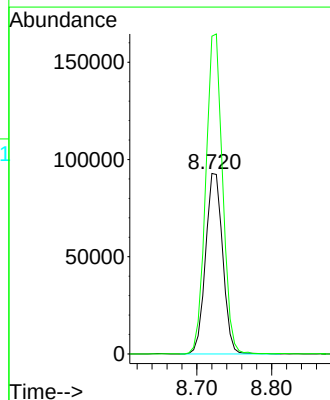
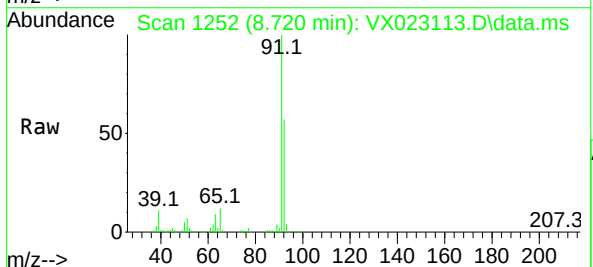
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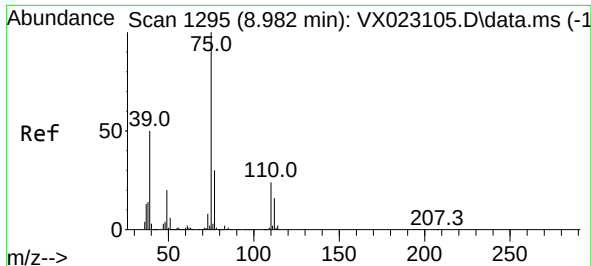
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#52
Toluene
Concen: 18.626 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 92 Resp: 147380
Ion Ratio Lower Upper
92 100
91 174.3 137.1 205.7





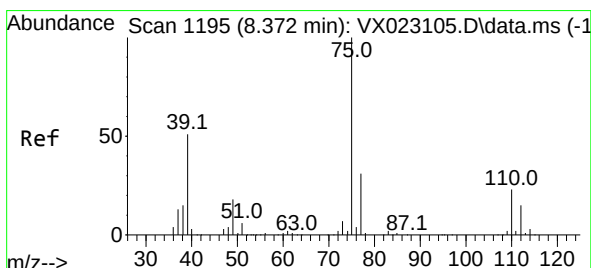
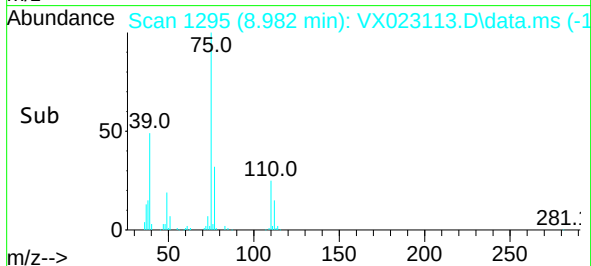
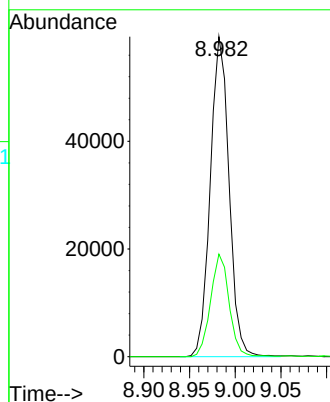
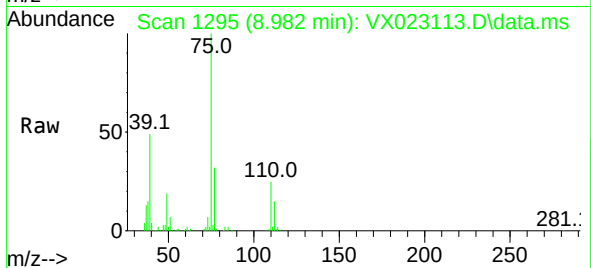
#53
t-1,3-Dichloropropene
Concen: 17.956 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 75 Resp: 84706
Ion Ratio Lower Upper
75 100
77 32.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

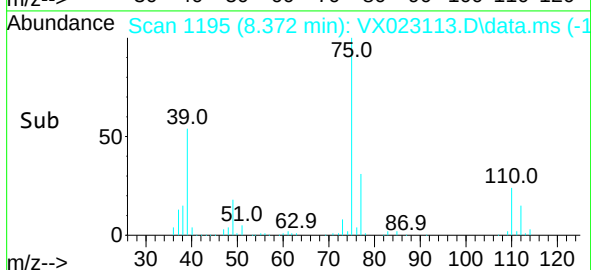
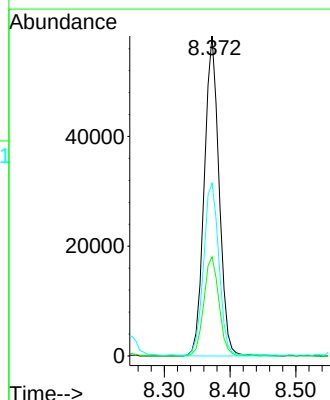
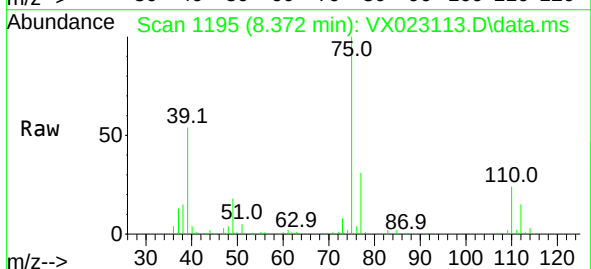
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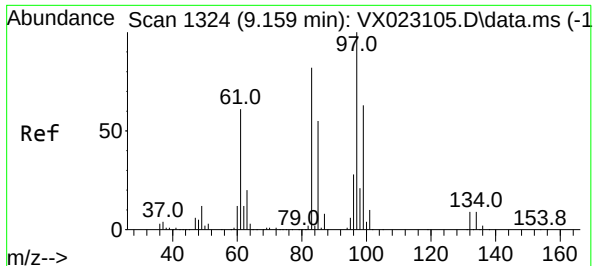
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#54
cis-1,3-Dichloropropene
Concen: 18.137 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 75 Resp: 91416
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 53.8 35.1 52.7#





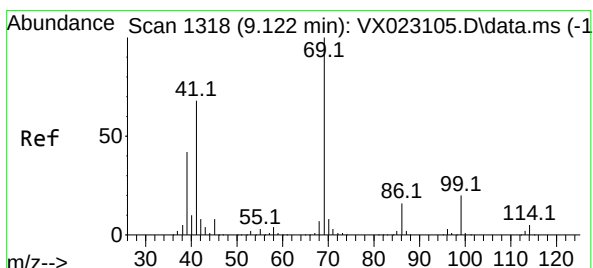
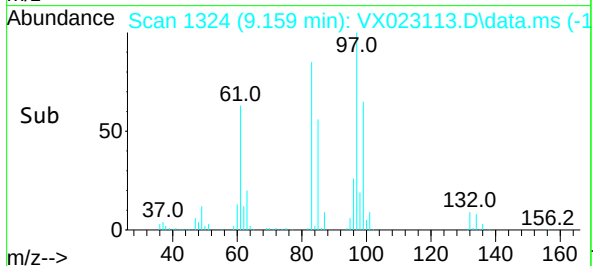
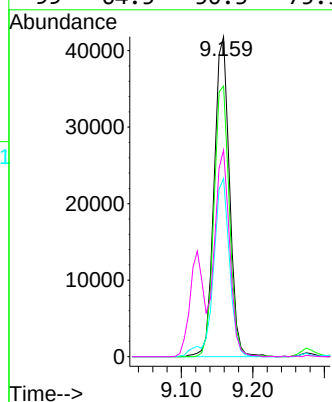
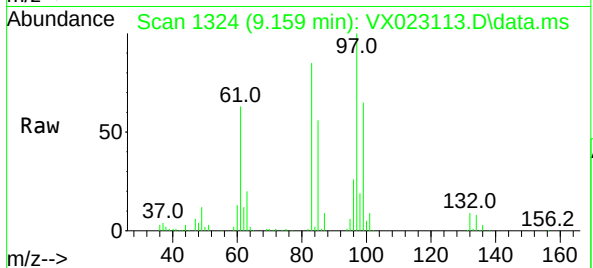
#55
1,1,2-Trichloroethane
Concen: 18.729 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion:	97	Resp:	62232
Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.3	103.9
85	55.7	44.3	66.5
99	64.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

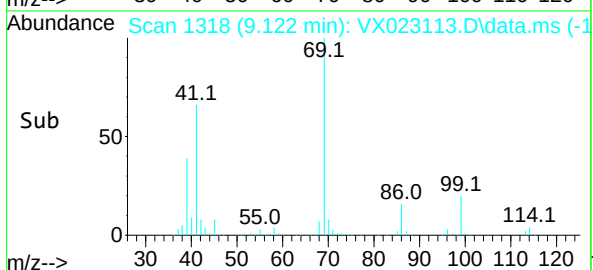
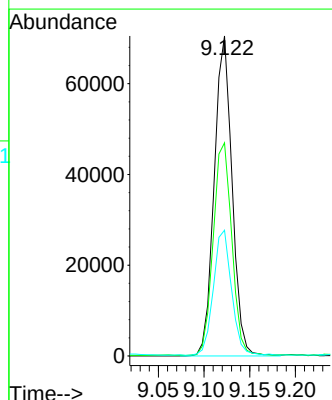
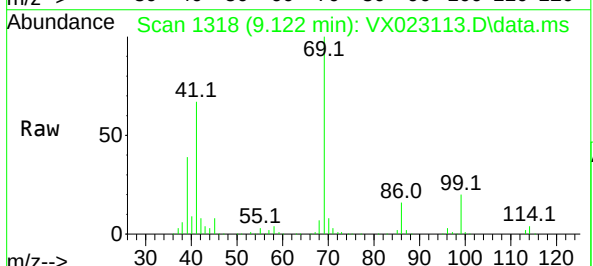
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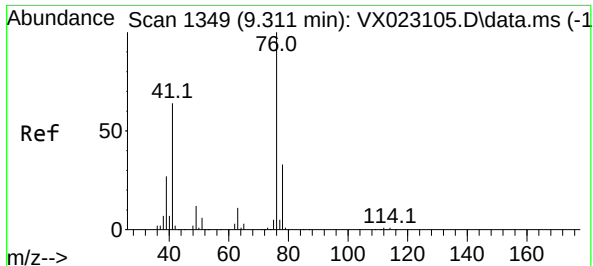
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#56
Ethyl methacrylate
Concen: 18.745 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion:	69	Resp:	96247
Ion	Ratio	Lower	Upper
69	100		
41	69.0	46.8	70.2
39	39.8	24.7	37.1

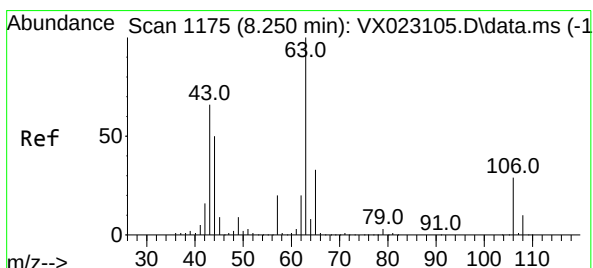
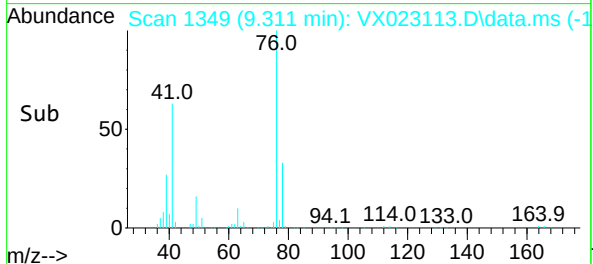
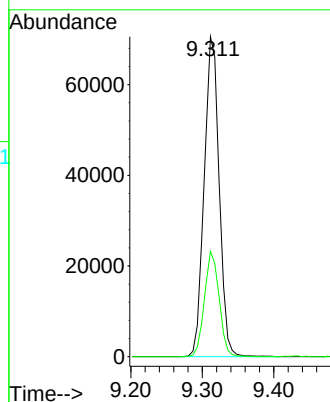
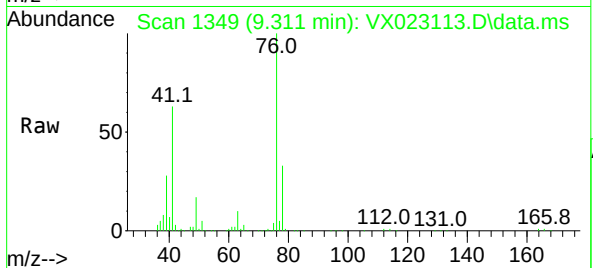




#57

1,3-Dichloropropane
Concen: 18.733 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

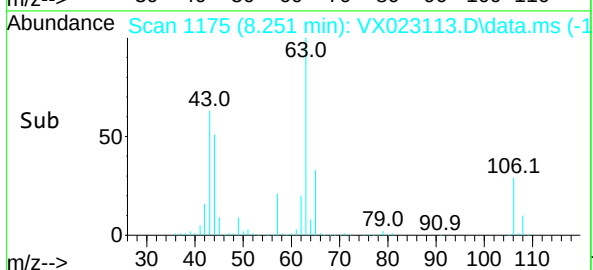
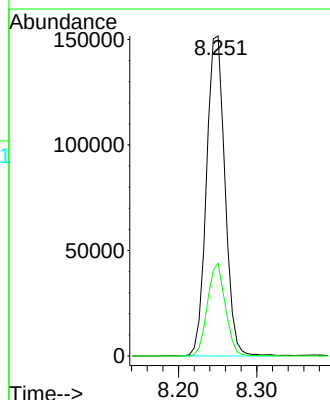
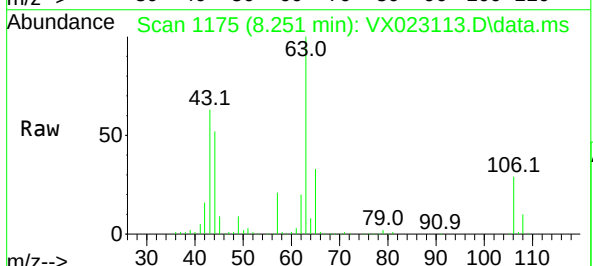
Tgt Ion: 76 Resp: 102880
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 91.684 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.001 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

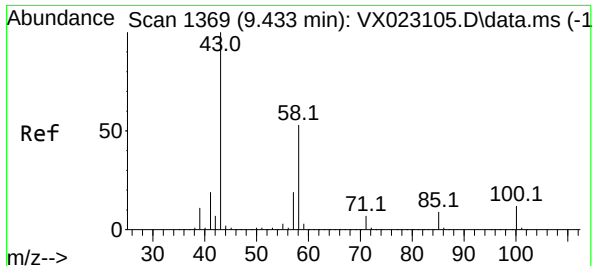
Tgt Ion: 63 Resp: 247746
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

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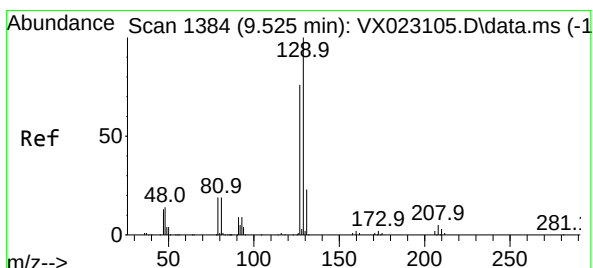
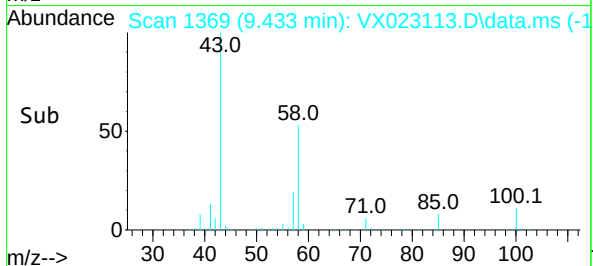
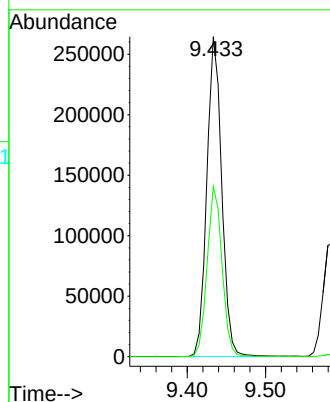
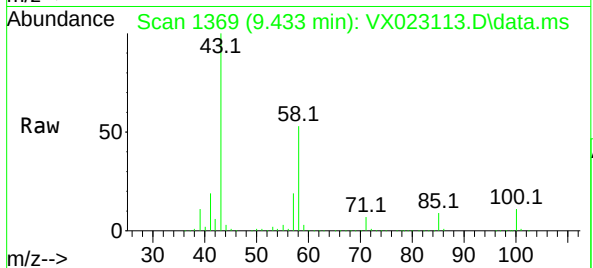
#59
2-Hexanone
Concen: 95.782 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 43 Resp: 347977
Ion Ratio Lower Upper
43 100
58 53.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

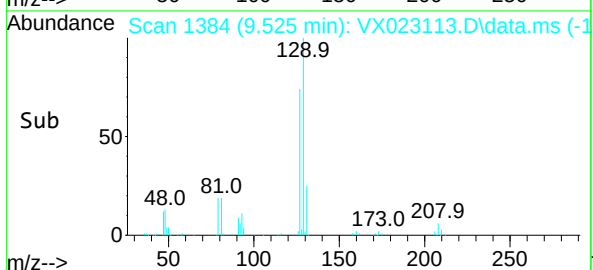
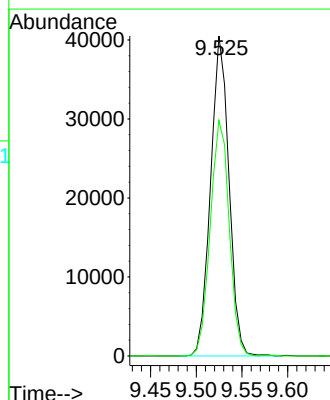
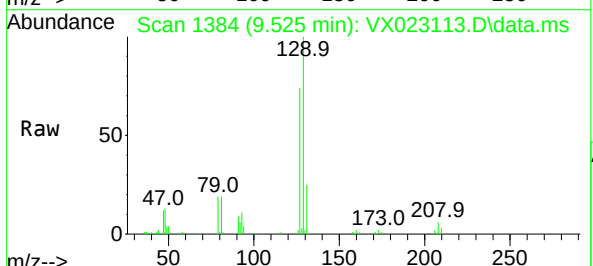
Manual Integrations
APPROVED

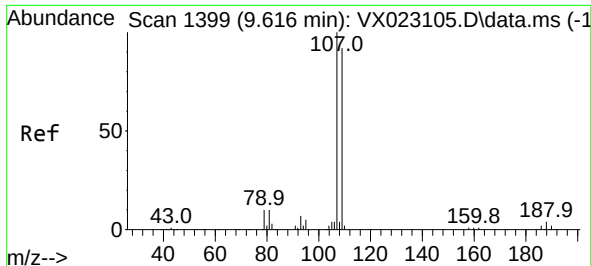
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#60
Dibromochloromethane
Concen: 17.368 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 129 Resp: 56401
Ion Ratio Lower Upper
129 100
127 76.0 38.4 115.2





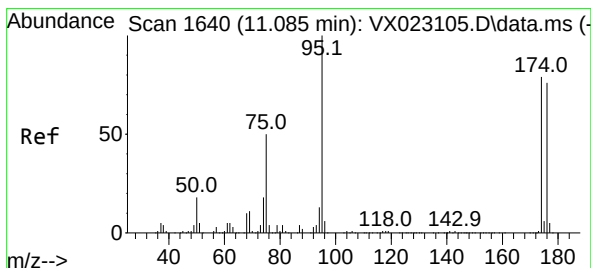
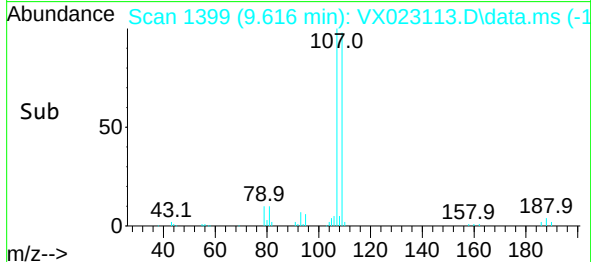
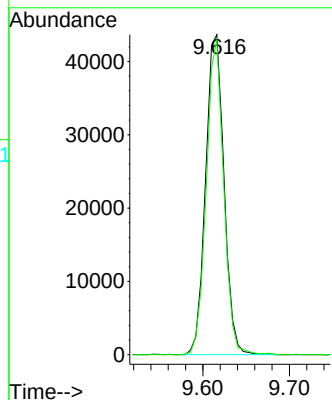
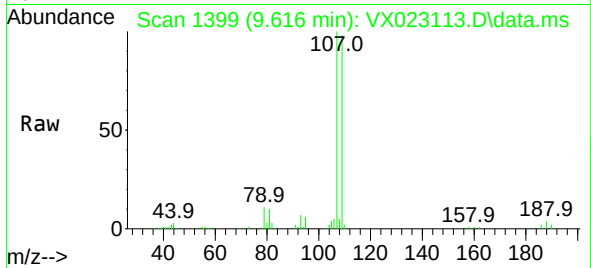
#61
1,2-Dibromoethane
Concen: 18.929 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 107 Resp: 64552
Ion Ratio Lower Upper
107 100
109 93.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

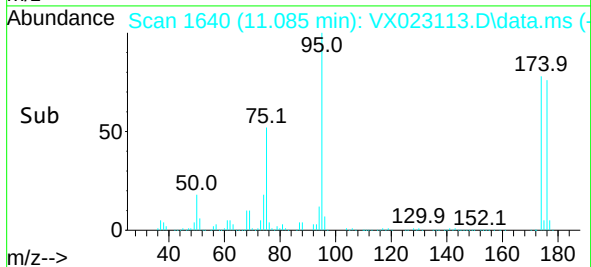
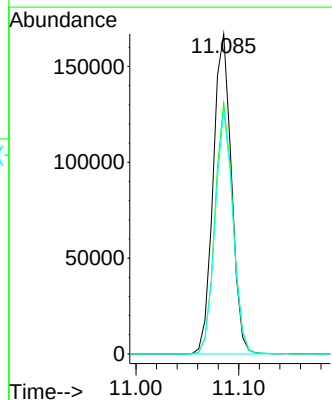
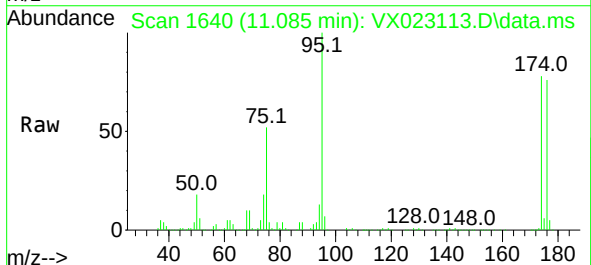
Manual Integrations
APPROVED

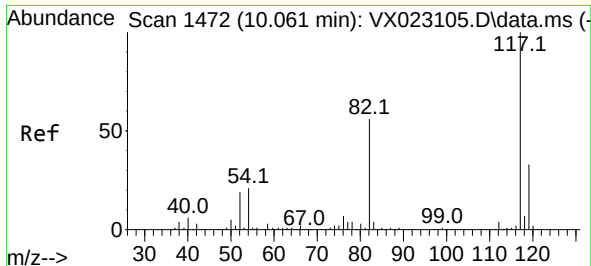
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#62
4-Bromofluorobenzene
Concen: 46.774 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

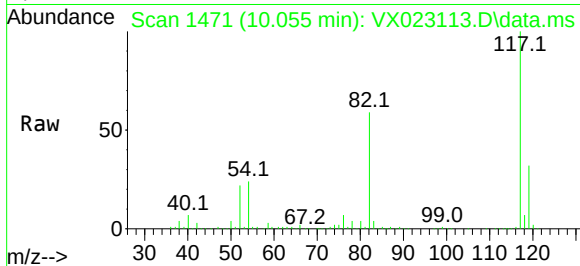
Tgt Ion: 95 Resp: 205474
Ion Ratio Lower Upper
95 100
174 77.3 0.0 154.6
176 74.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

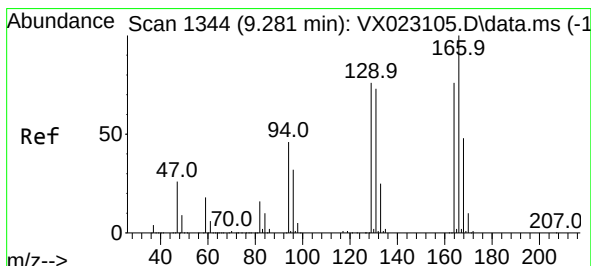
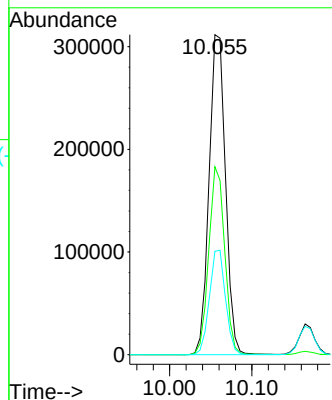
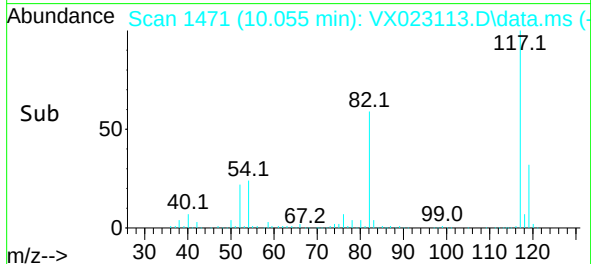
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01



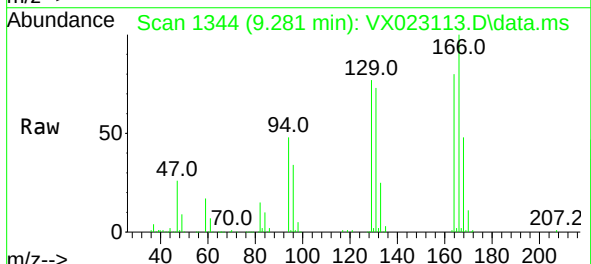
Tgt Ion:117 Resp: 432488
Ion Ratio Lower Upper
117 100
82 58.7 47.4 71.2
119 32.3 26.6 39.8

Manual Integrations
APPROVED

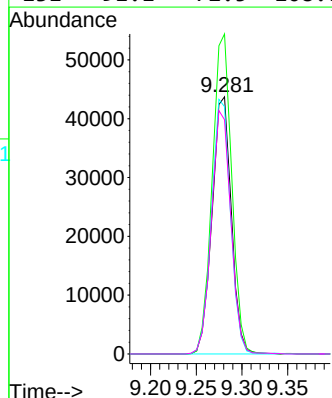
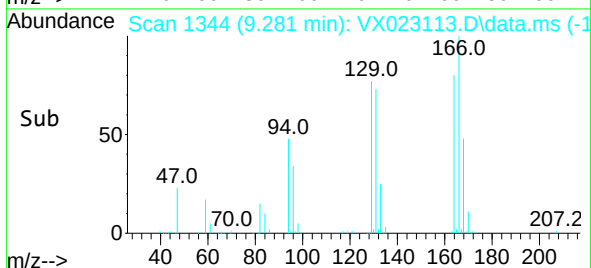
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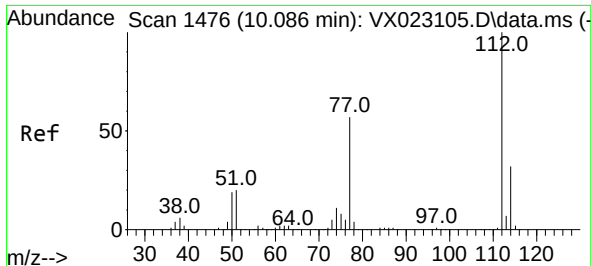


#64
Tetrachloroethene
Concen: 18.506 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



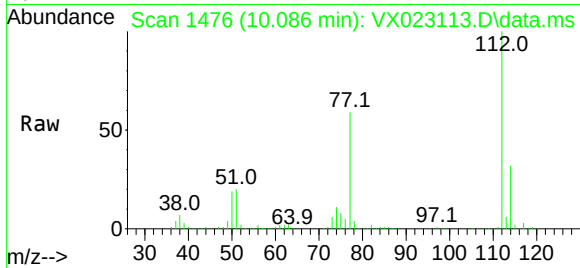
Tgt Ion:164 Resp: 63838
Ion Ratio Lower Upper
164 100
166 124.5 103.4 155.2
129 96.2 70.8 106.2
131 91.1 72.5 108.7





#65
Chlorobenzene
Concen: 18.715 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

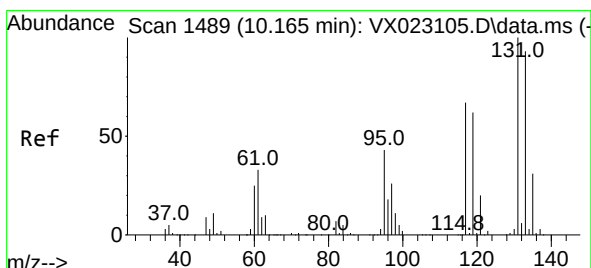
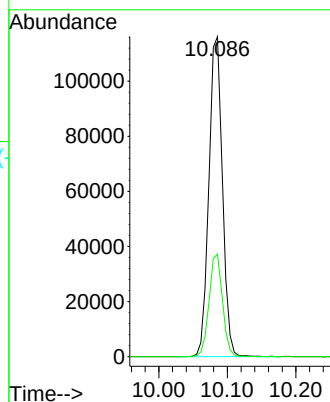
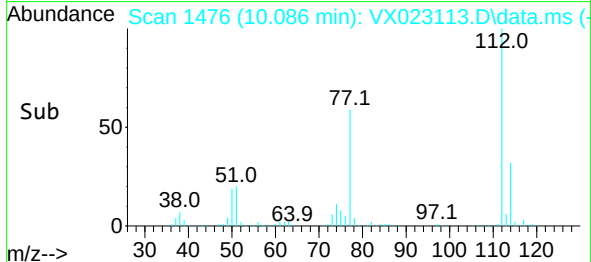
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01



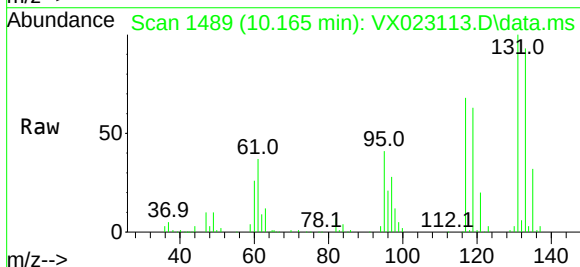
Tgt Ion:112 Resp: 160001
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
APPROVED

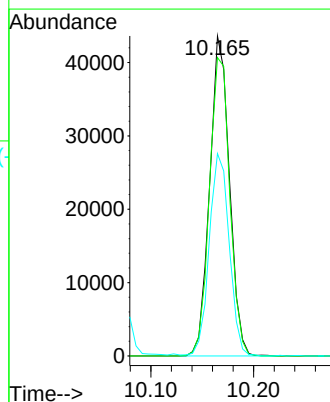
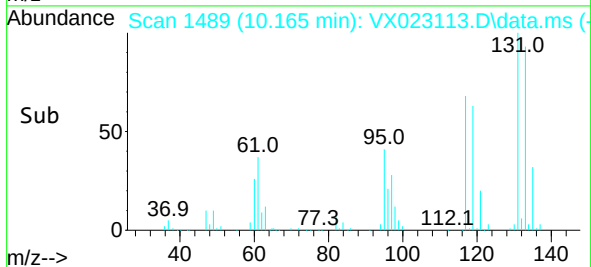
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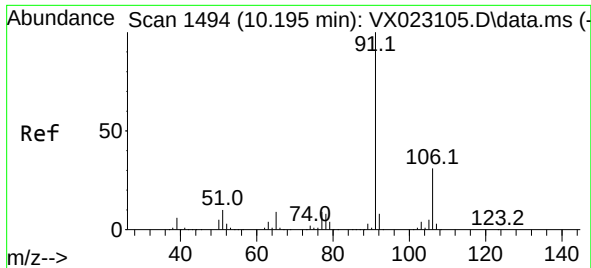


#66
1,1,1,2-Tetrachloroethane
Concen: 18.773 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



Tgt Ion:131 Resp: 58031
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 64.1 32.1 96.5





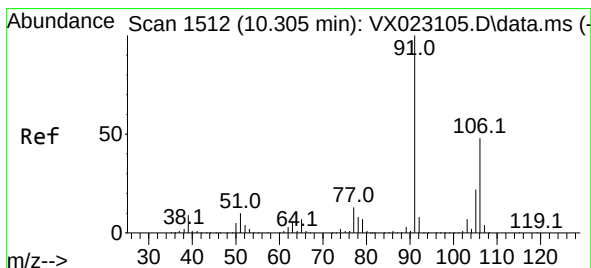
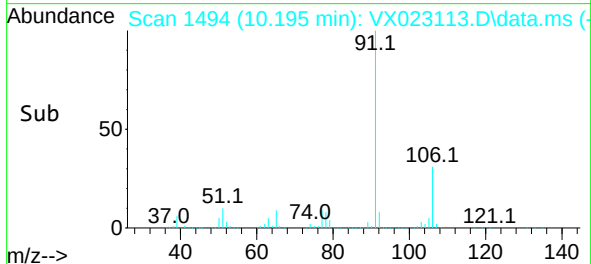
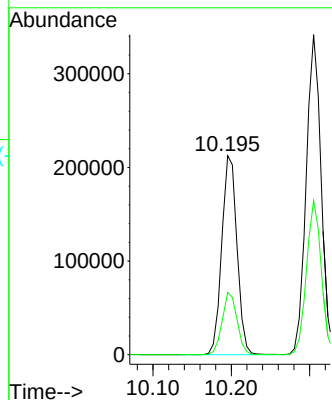
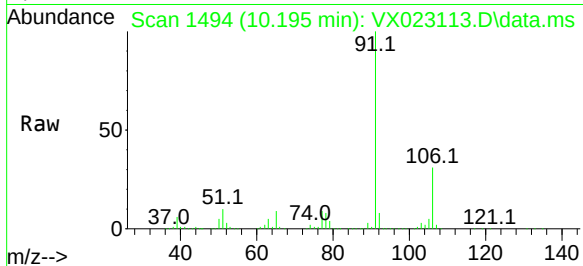
#67
Ethyl Benzene
Concen: 19.028 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 91 Resp: 287573
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

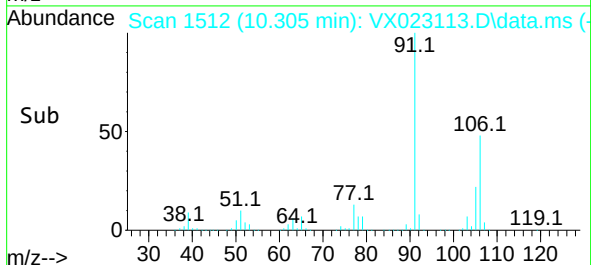
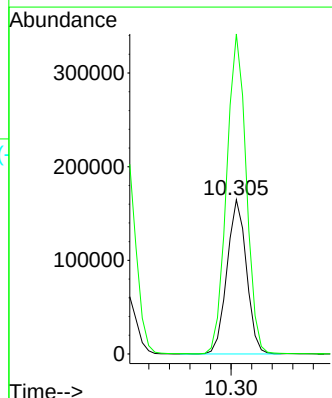
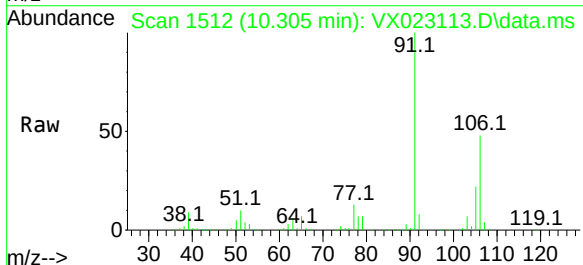
Manual Integrations
APPROVED

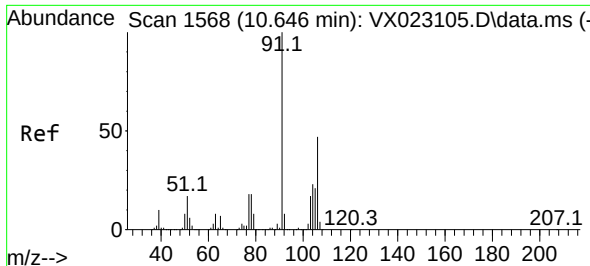
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#68
m/p-Xylenes
Concen: 37.589 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 106 Resp: 216889
Ion Ratio Lower Upper
106 100
91 209.2 162.8 244.2





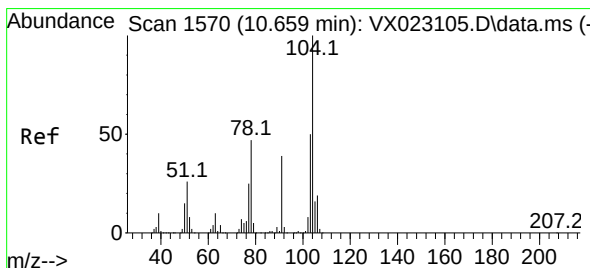
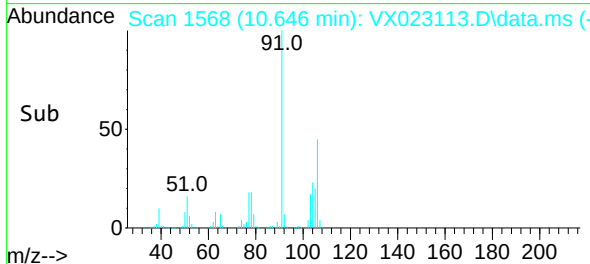
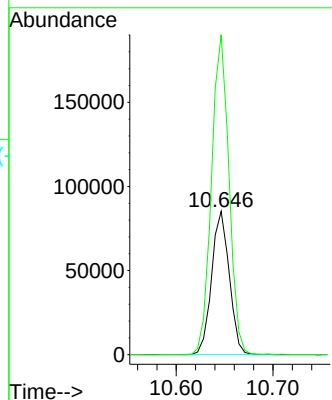
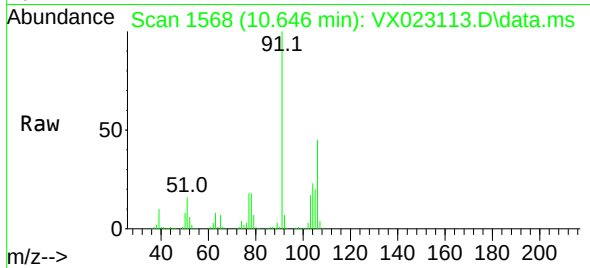
#69
o-Xylene
Concen: 18.619 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion:106 Resp: 108272
Ion Ratio Lower Upper
106 100
91 221.4 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

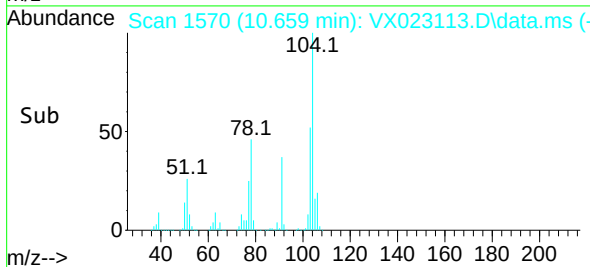
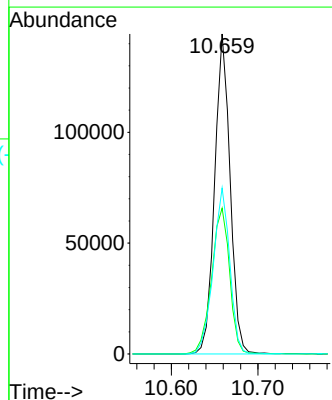
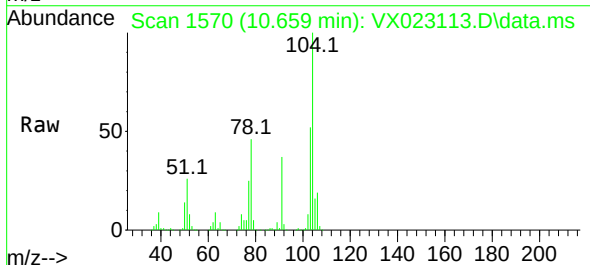
Manual Integrations
APPROVED

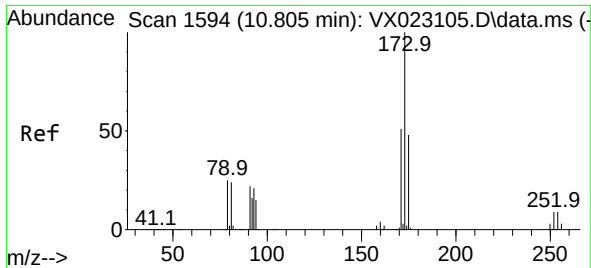
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#70
Styrene
Concen: 18.892 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

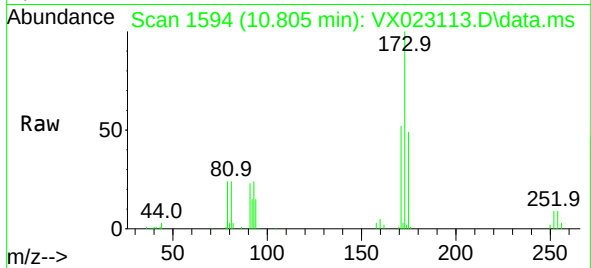
Tgt Ion:104 Resp: 179459
Ion Ratio Lower Upper
104 100
78 53.3 40.0 60.0
103 56.0 43.4 65.0





#71
Bromoform
Concen: 17.385 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

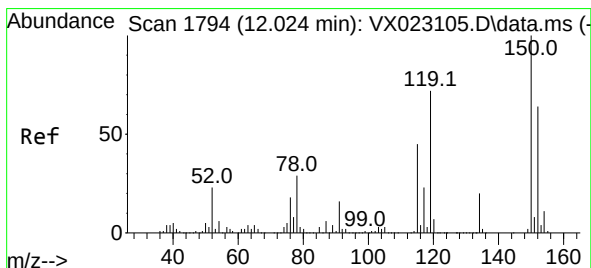
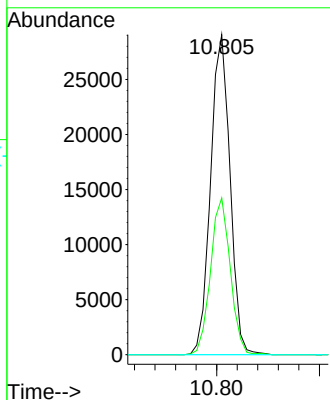
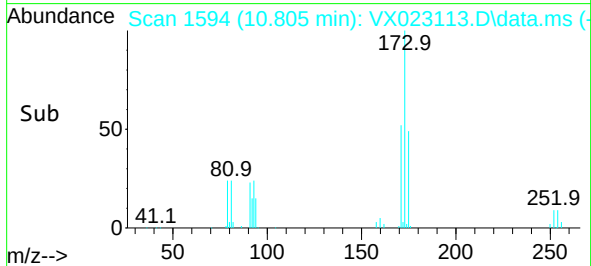
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01



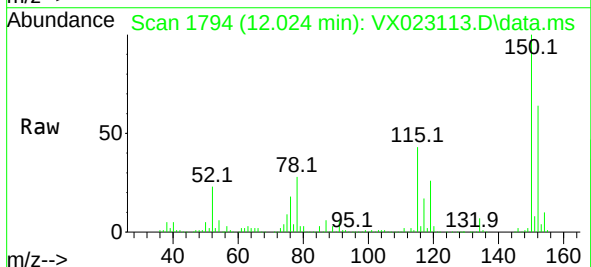
Tgt Ion:173 Resp: 38114
Ion Ratio Lower Upper
173 100
175 49.7 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
APPROVED

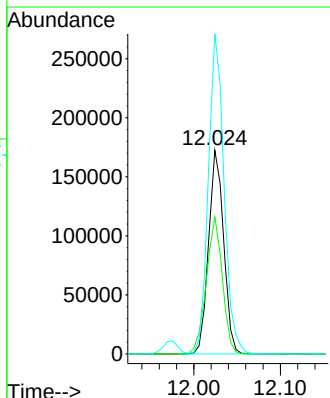
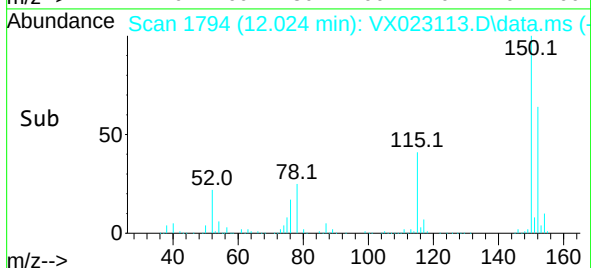
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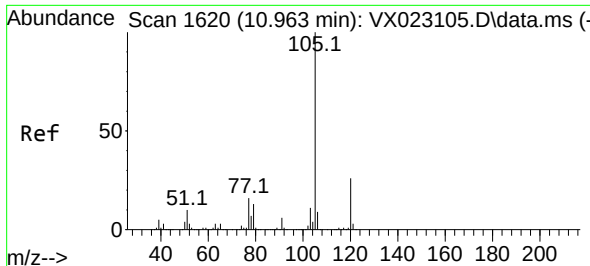


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



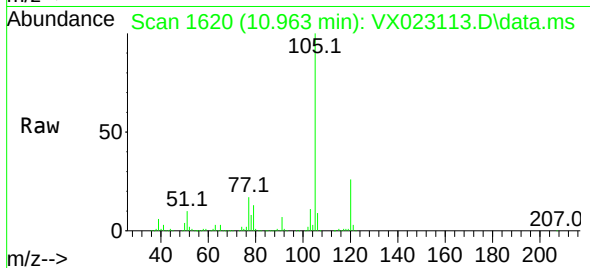
Tgt Ion:152 Resp: 208538
Ion Ratio Lower Upper
152 100
115 71.5 41.1 123.3
150 163.7 0.0 349.0





#73
Isopropylbenzene
Concen: 19.690 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

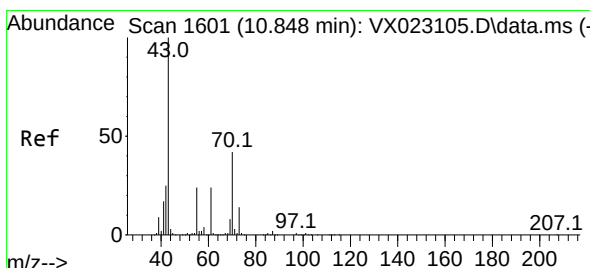
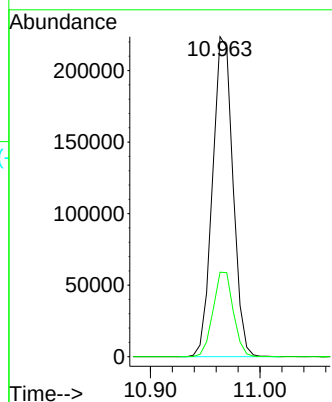
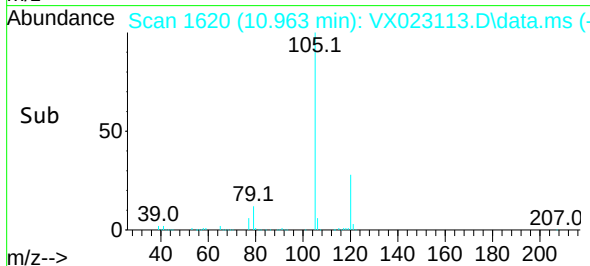
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01



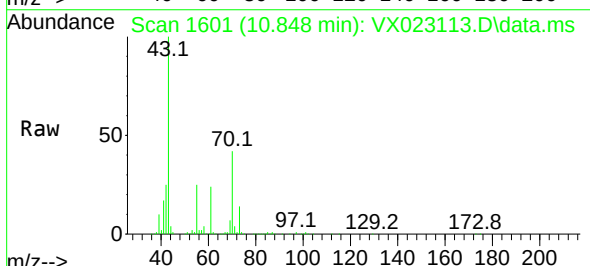
Tgt Ion: 105 Resp: 289257
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Manual Integrations
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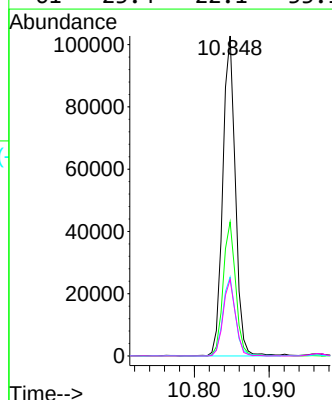
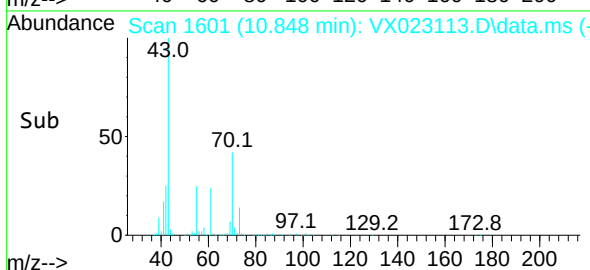
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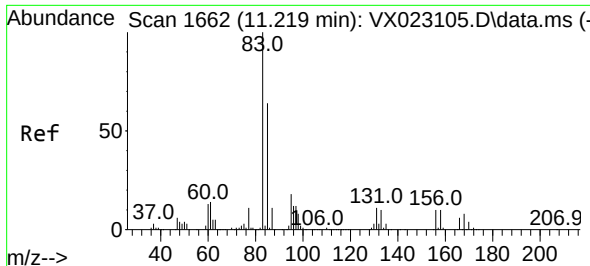


#74
N-ethyl acetate
Concen: 19.416 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



Tgt Ion: 43 Resp: 121036
Ion Ratio Lower Upper
43 100
70 41.6 39.0 58.6
55 24.8 21.5 32.3
61 23.4 22.1 33.1





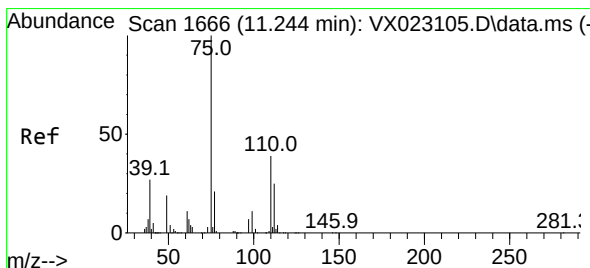
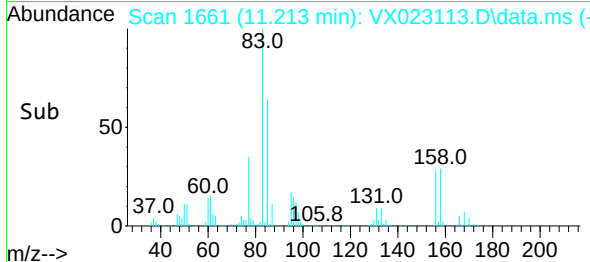
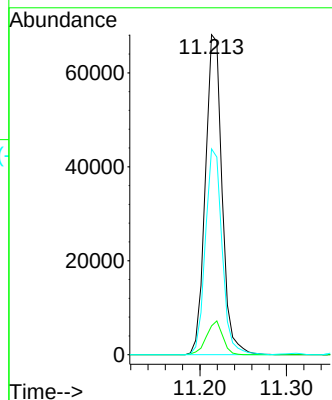
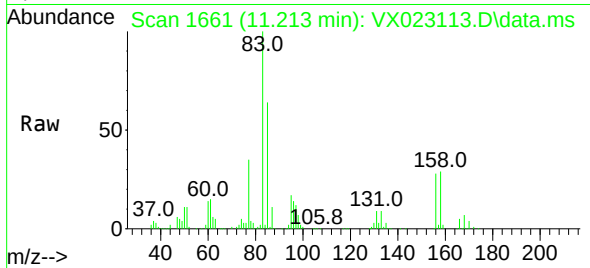
#75
1,1,2,2-Tetrachloroethane
Concen: 19.516 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 83 Resp: 91091
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

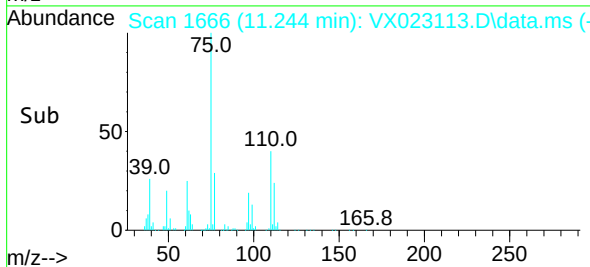
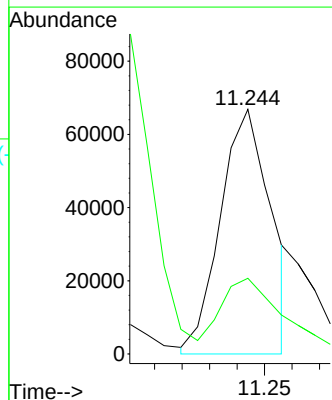
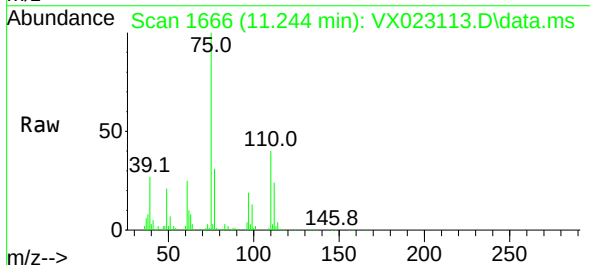
Manual Integrations
APPROVED

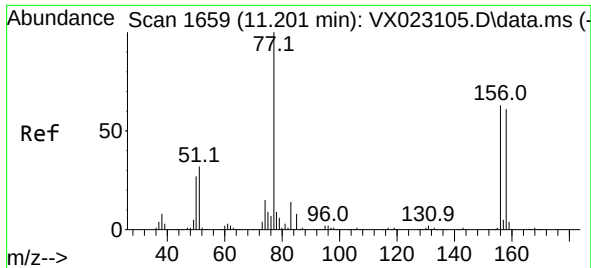
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#76
1,2,3-Trichloropropane
Concen: 20.343 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion: 75 Resp: 85369
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5





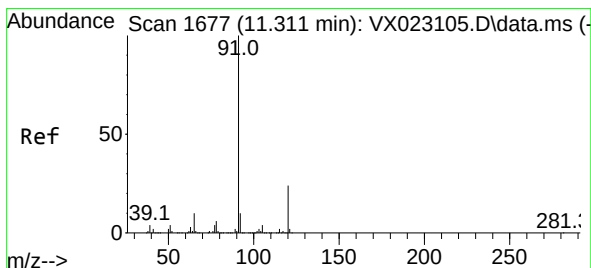
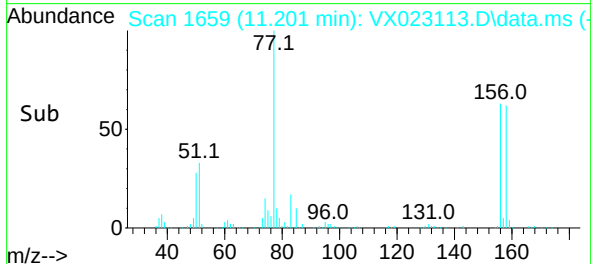
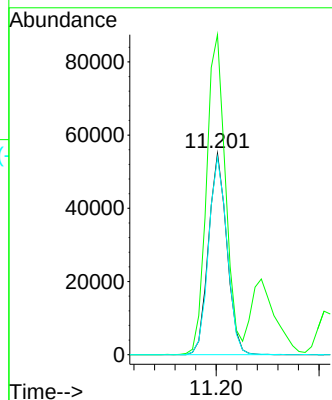
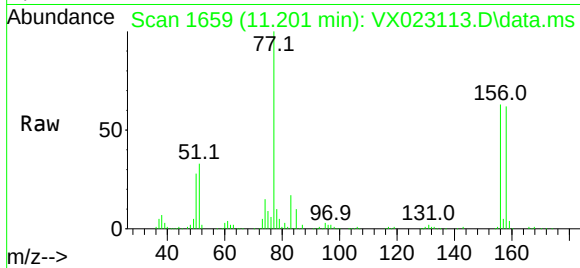
#77
Bromobenzene
Concen: 18.605 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion	Ratio	Lower	Upper
156	100		
77	164.7	82.8	248.6
158	98.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

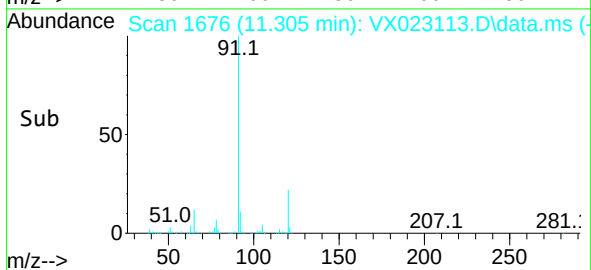
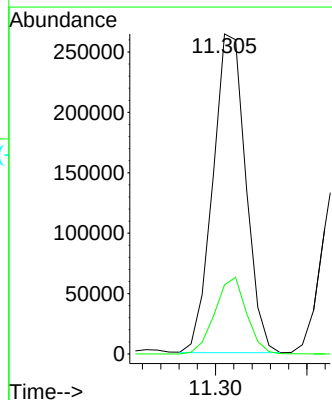
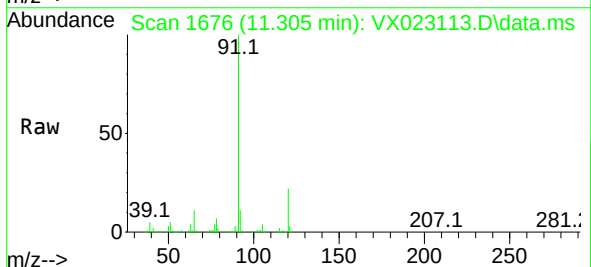
Manual Integrations
APPROVED

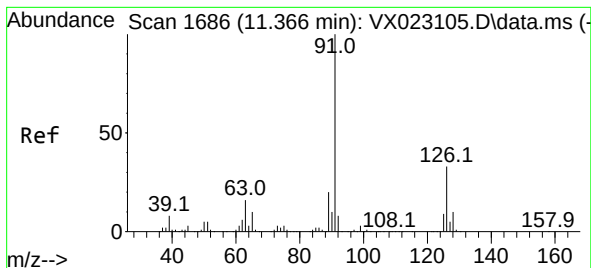
SAM
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#78
n-propylbenzene
Concen: 19.431 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

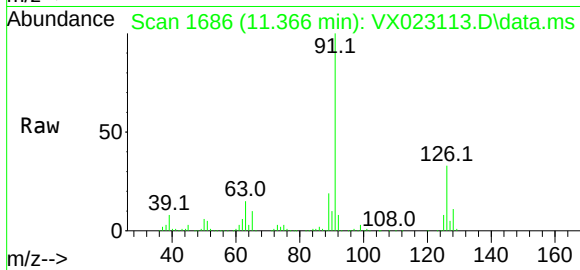
Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5





#79
2-Chlorotoluene
Concen: 19.114 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

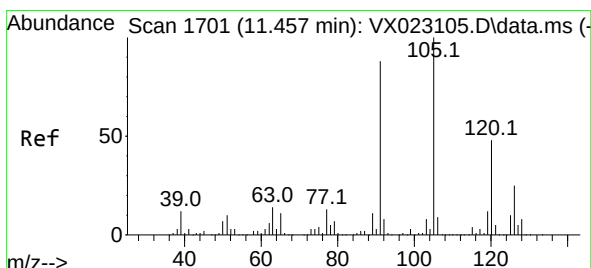
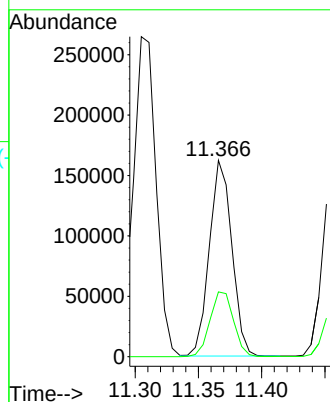
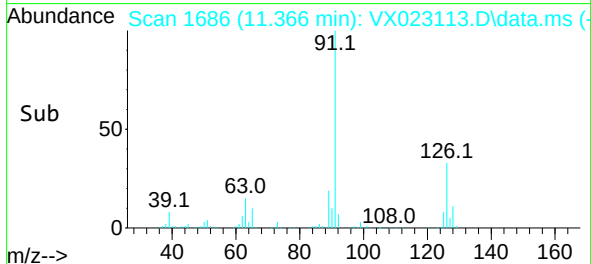
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01



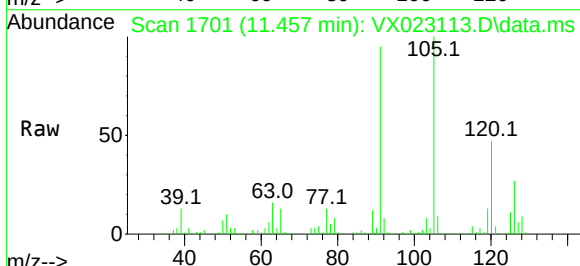
Tgt Ion: 91 Resp: 200679
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8

Manual Integrations
APPROVED

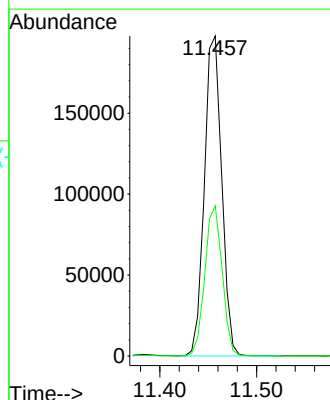
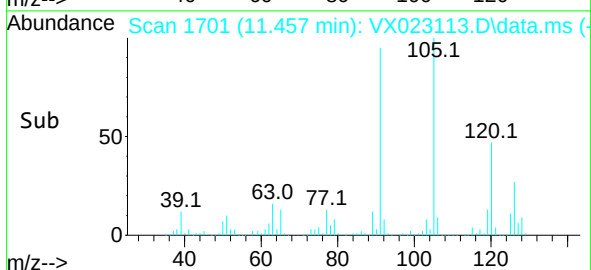
SAM
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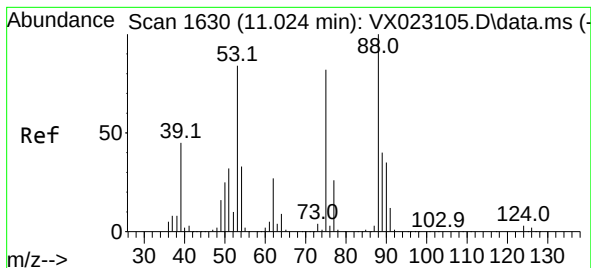


#80
1,3,5-Trimethylbenzene
Concen: 19.555 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



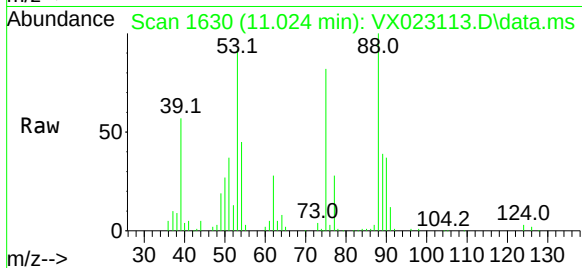
Tgt Ion: 105 Resp: 247358
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.025 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

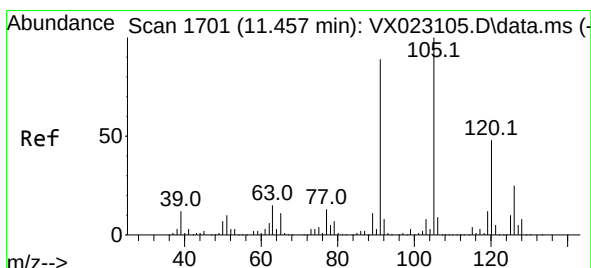
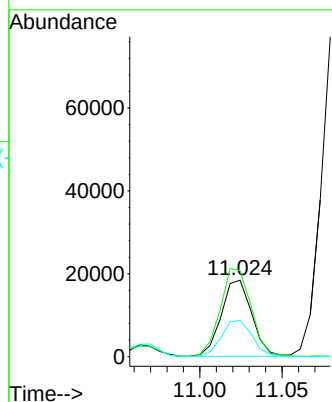
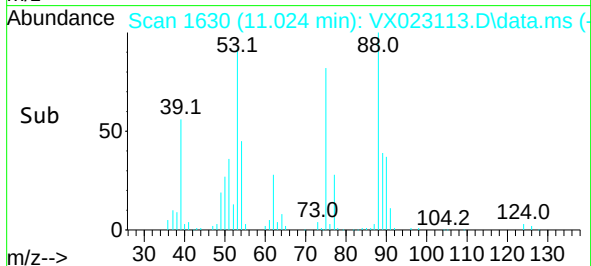
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01



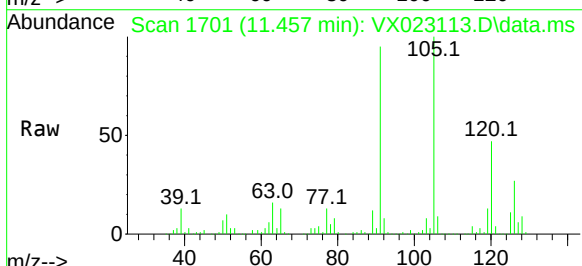
Tgt Ion: 75 Resp: 23682
Ion Ratio Lower Upper
75 100
53 118.4 74.5 111.7#
89 48.4 37.9 56.9

Manual Integrations
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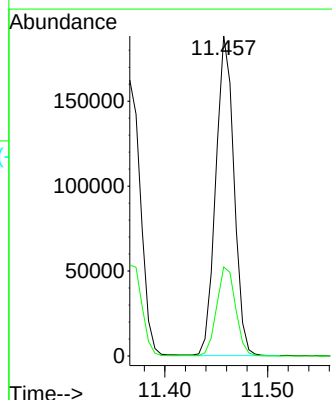
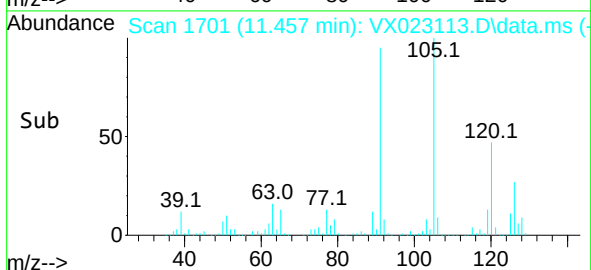
SAM
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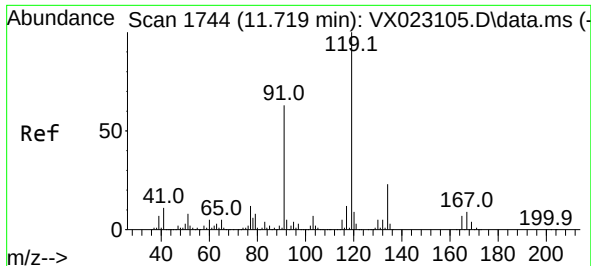


#82
4-Chlorotoluene
Concen: 19.556 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

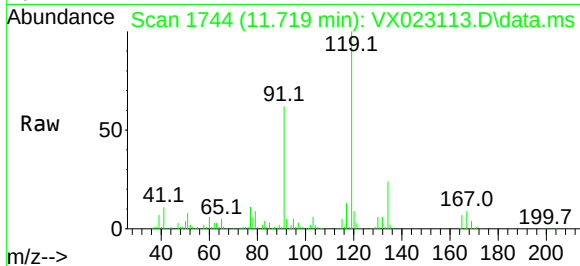


Tgt Ion: 91 Resp: 231860
Ion Ratio Lower Upper
91 100
126 28.9 14.9 44.5

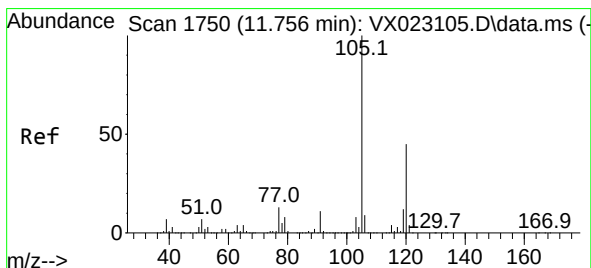
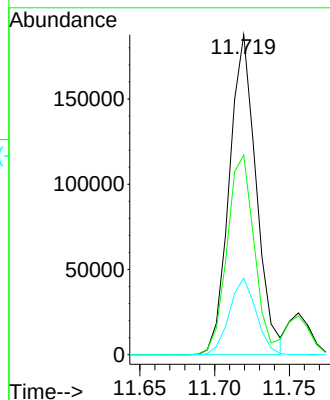
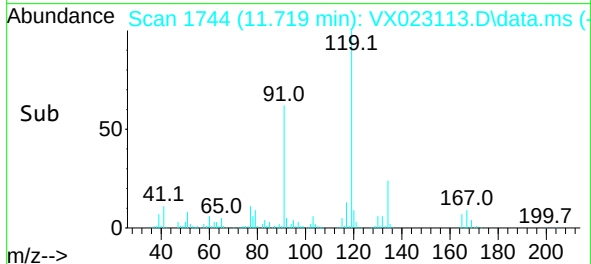




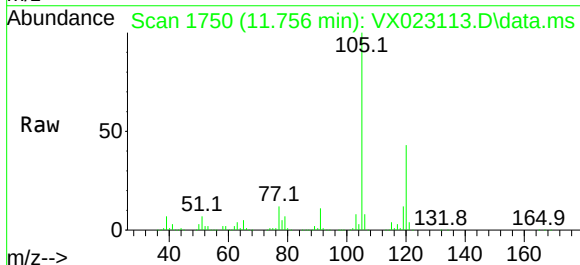
#83
tert-Butylbenzene
Concen: 19.512 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



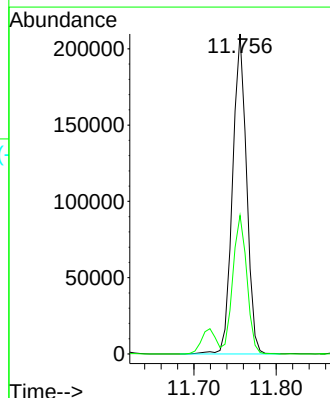
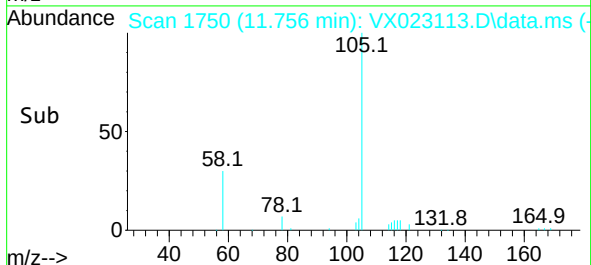
Tgt Ion:119 Resp: 234268
Ion Ratio Lower Upper
119 100
91 62.6 27.9 83.7
134 23.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.839 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



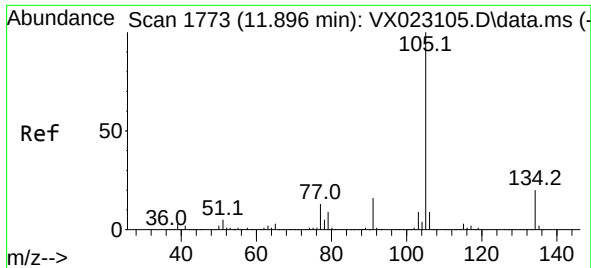
Tgt Ion:105 Resp: 247991
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

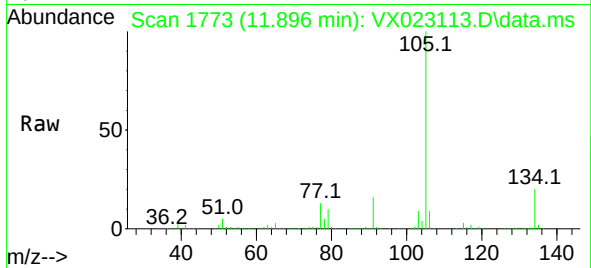
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 19.491 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023113.D
 Acq: 02 Jul 2021 17:31

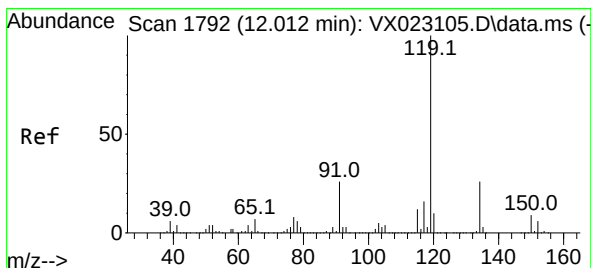
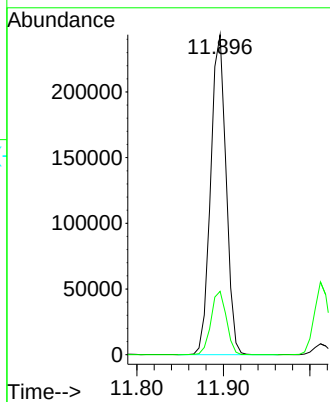
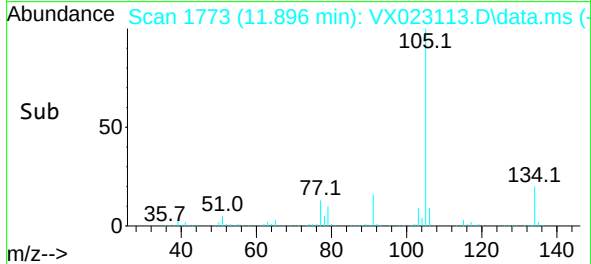
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0702WBS01



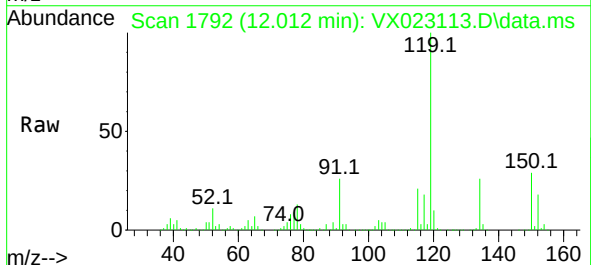
Tgt Ion:105 Resp: 301106
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

Manual Integrations
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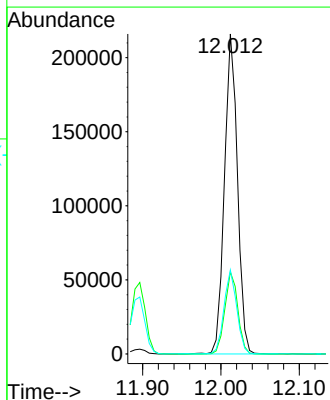
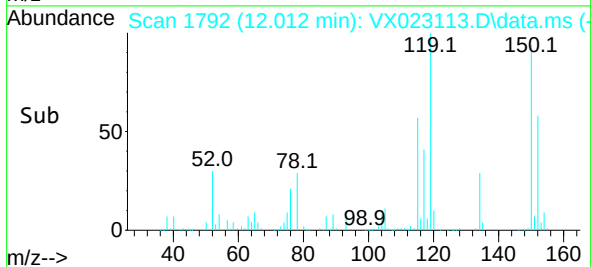
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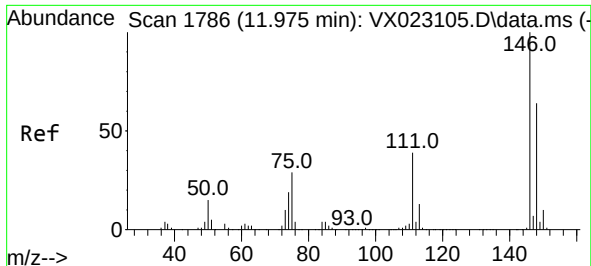


#86
 p-Isopropyltoluene
 Concen: 19.263 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023113.D
 Acq: 02 Jul 2021 17:31



Tgt Ion:119 Resp: 249630
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 25.9 11.7 35.0





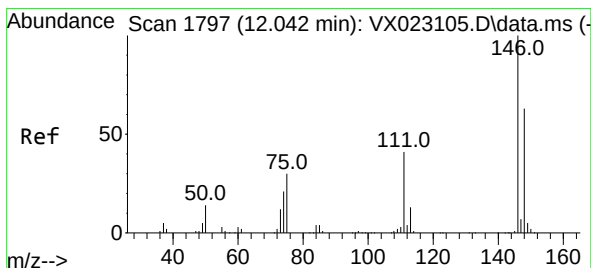
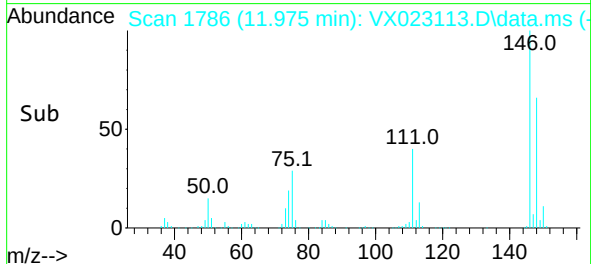
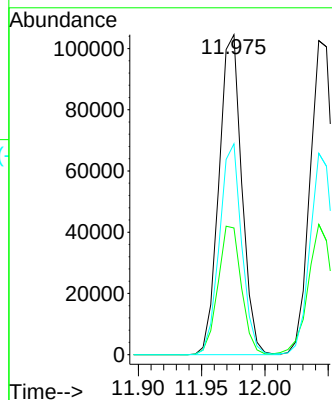
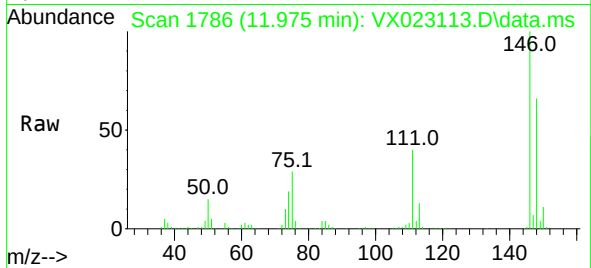
#87
1,3-Dichlorobenzene
Concen: 19.034 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion:146 Resp: 131098
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

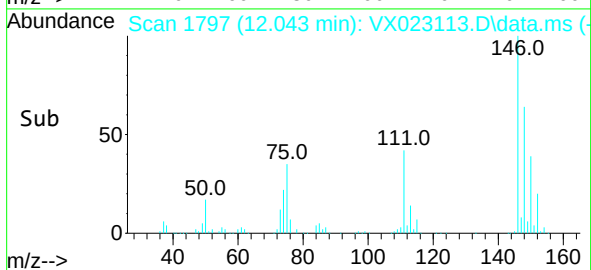
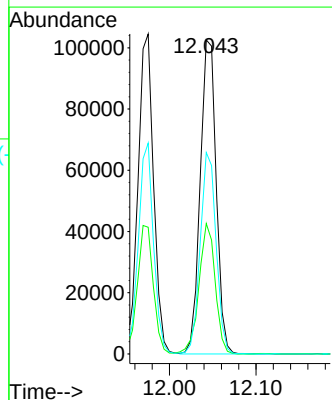
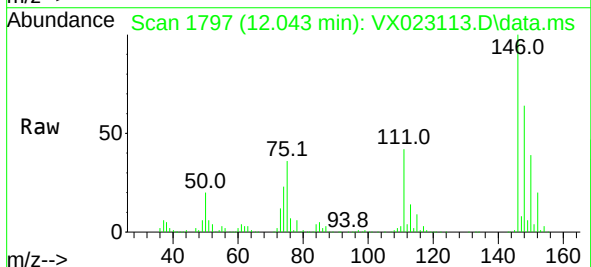
Manual Integrations
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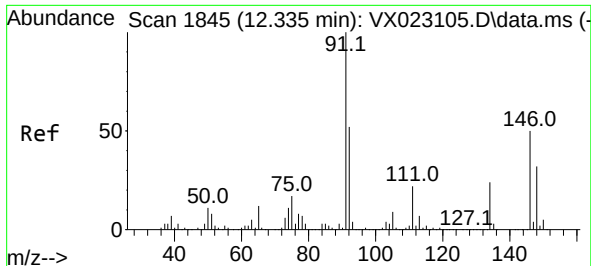
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#88
1,4-Dichlorobenzene
Concen: 19.012 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

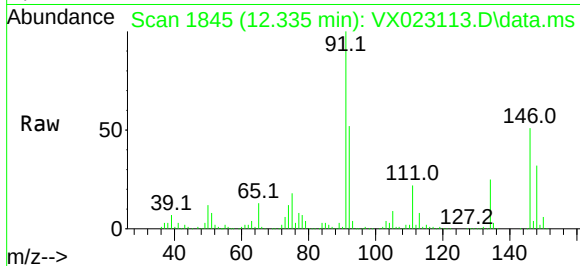
Tgt Ion:146 Resp: 131857
Ion Ratio Lower Upper
146 100
111 42.0 19.6 58.8
148 63.6 31.6 95.0





#89
n-Butylbenzene
Concen: 19.101 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

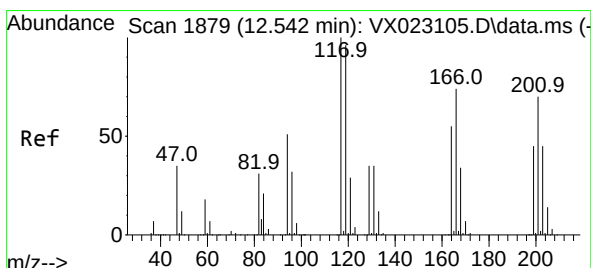
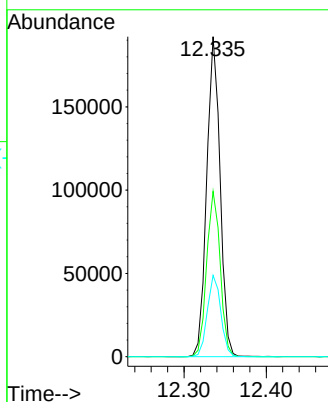
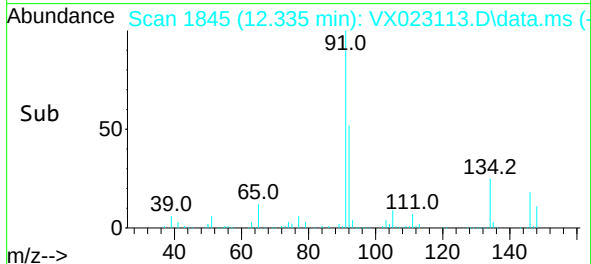
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01



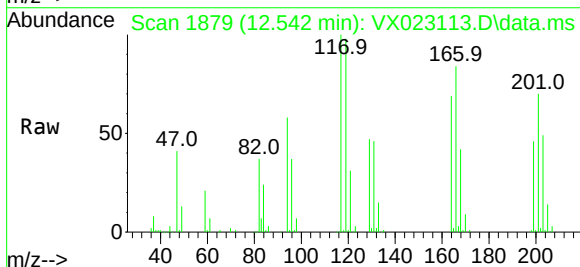
Tgt Ion: 91 Resp: 216831
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 25.6 13.2 39.5

Manual Integrations
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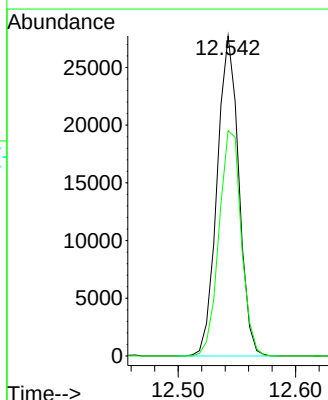
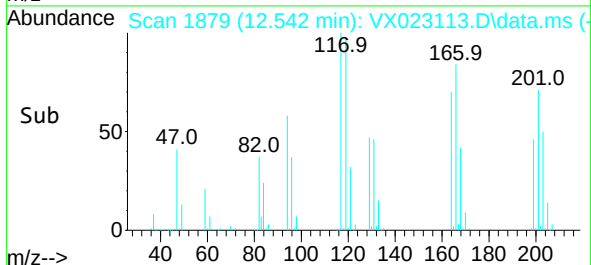
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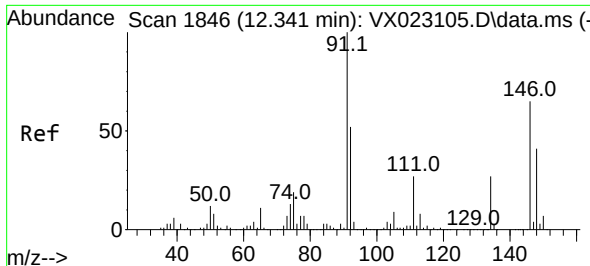


#90
Hexachloroethane
Concen: 18.053 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

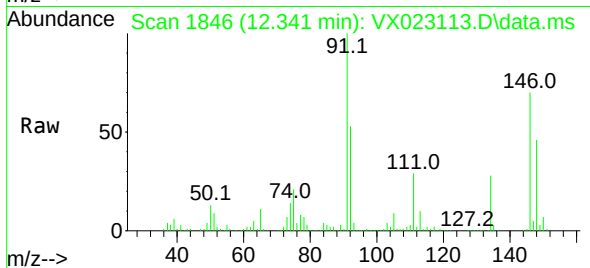


Tgt Ion: 117 Resp: 35507
Ion Ratio Lower Upper
117 100
201 72.5 40.4 121.2

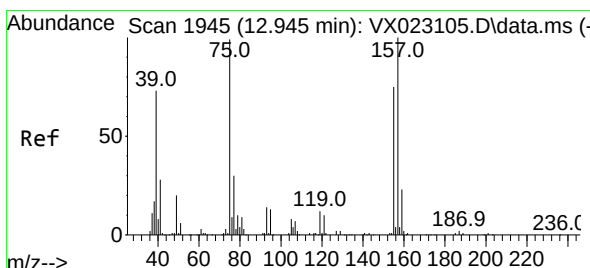
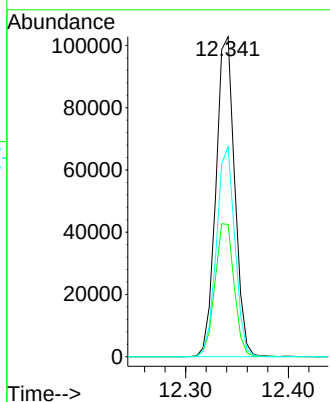
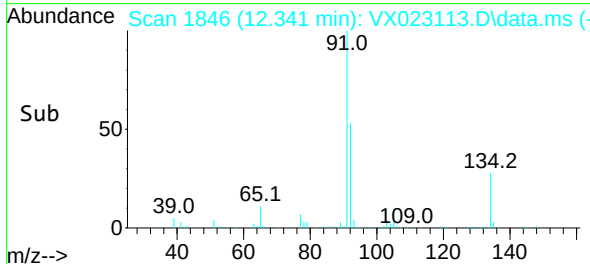




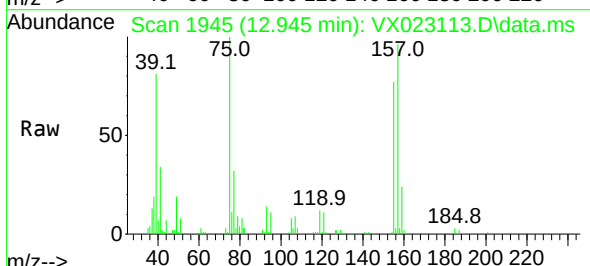
#91
1,2-Dichlorobenzene
Concen: 18.999 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



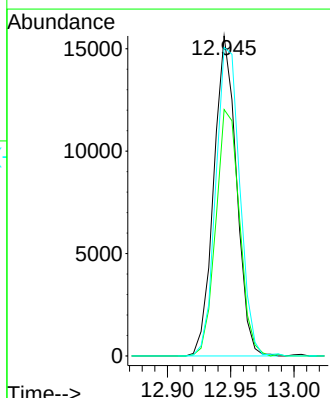
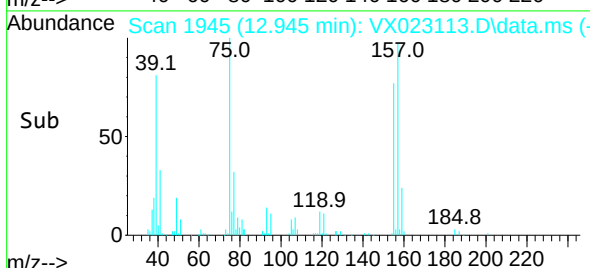
Tgt Ion: 146 Resp: 130176
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 64.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.672 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



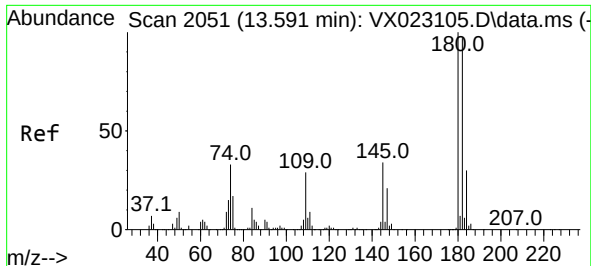
Tgt Ion: 75 Resp: 19436
Ion Ratio Lower Upper
75 100
155 80.2 45.3 135.9
157 102.0 57.7 173.1



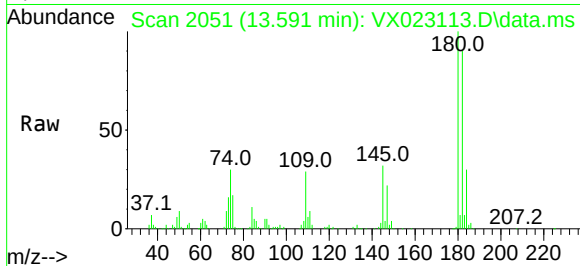
Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

Manual Integrations
APPROVED

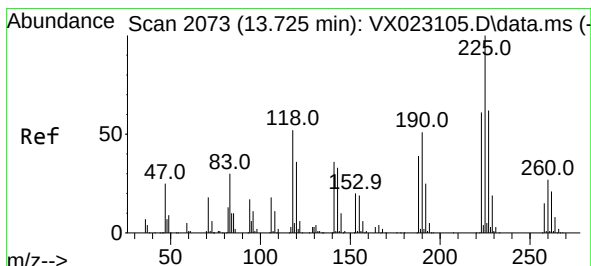
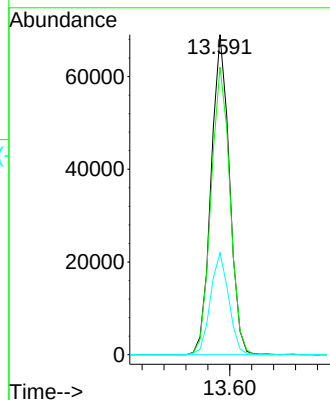
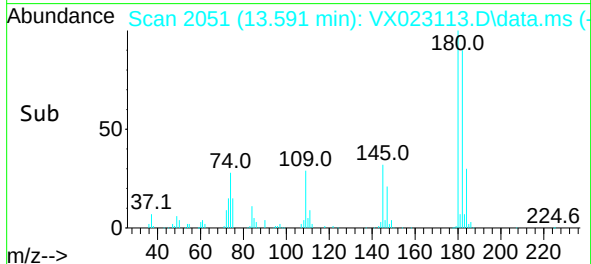
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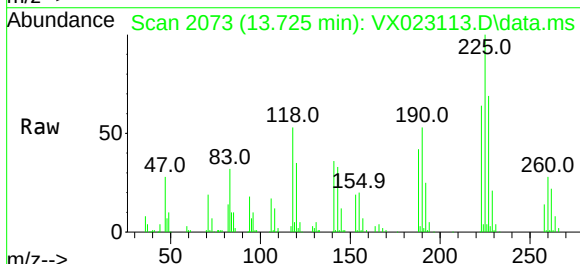
#93
1,2,4-Trichlorobenzene
Concen: 18.983 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



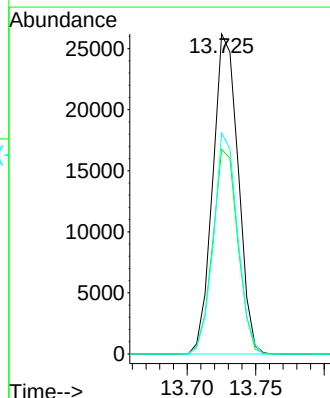
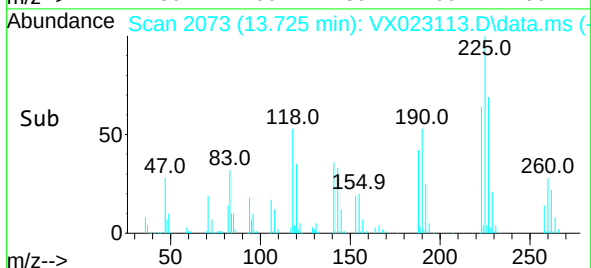
Tgt Ion:180 Resp: 80119
Ion Ratio Lower Upper
180 100
182 92.8 47.7 143.1
145 31.5 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.838 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31



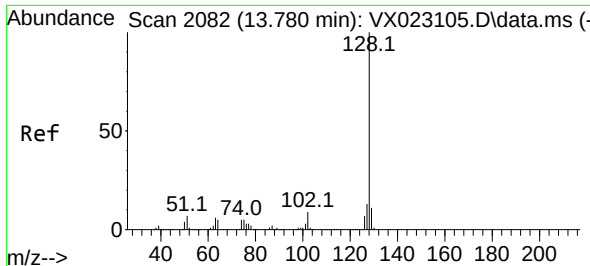
Tgt Ion:225 Resp: 33664
Ion Ratio Lower Upper
225 100
223 63.5 31.1 93.2
227 65.7 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

Manual Integrations
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SAM
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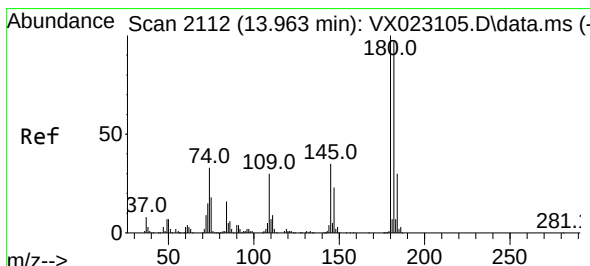
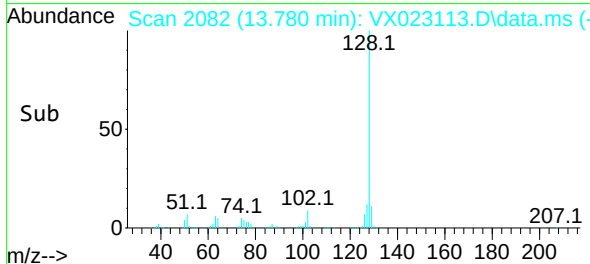
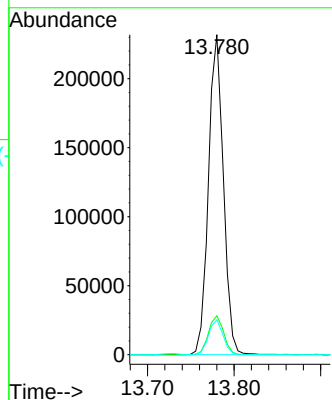
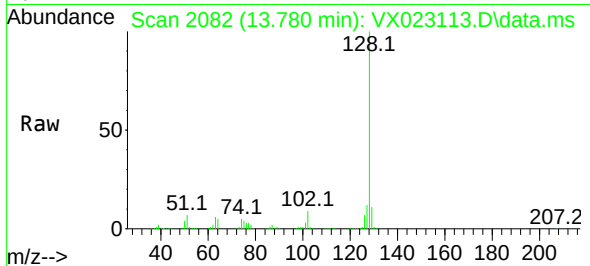
#95
Naphthalene
Concen: 18.611 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion:128 Resp: 276956
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.7 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBS01

Manual Integrations
APPROVED

SAM
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#96
1,2,3-Trichlorobenzene
Concen: 19.359 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023113.D
Acq: 02 Jul 2021 17:31

Tgt Ion:180 Resp: 82180
Ion Ratio Lower Upper
180 100
182 95.5 47.6 142.9
145 33.6 16.1 48.3

