

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072221\
 Data File : VX023389.D
 Acq On : 22 Jul 2021 22:08
 Operator : JC/MD
 Sample : VX0722WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBS02

Manual Integrations
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Quant Time: Jul 23 06:10:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	213763	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	348638	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	308145	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	140976	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	136884	51.335	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.660%	
35) Dibromofluoromethane	5.397	113	110856	50.855	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.720%	
50) Toluene-d8	8.653	98	408940	51.061	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 102.120%	
62) 4-Bromofluorobenzene	11.085	95	137673	50.553	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.100%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	38484	19.569	ug/l	99
3) Chloromethane	1.294	50	43910	19.167	ug/l	99
4) Vinyl Chloride	1.374	62	44502	19.190	ug/l	99
5) Bromomethane	1.599	94	32031	23.265	ug/l	99
6) Chloroethane	1.685	64	28972	20.356	ug/l	100
7) Trichlorofluoromethane	1.886	101	71388	19.107	ug/l	100
8) Diethyl Ether	2.142	74	26718	19.375	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	40459	19.114	ug/l	95
10) Methyl Iodide	2.453	142	44955	16.952	ug/l	97
11) Tert butyl alcohol	2.977	59	61575	101.085	ug/l	100
12) 1,1-Dichloroethene	2.319	96	40069	19.077	ug/l	96
13) Acrolein	2.239	56	31408	102.236	ug/l	97
14) Allyl chloride	2.666	41	70384	18.432	ug/l	93
15) Acrylonitrile	3.075	53	136397	99.160	ug/l	99
16) Acetone	2.386	43	122047	93.306	ug/l	94
17) Carbon Disulfide	2.514	76	88607	17.108	ug/l	100
18) Methyl Acetate	2.715	43	61708	19.845	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	142193	19.470	ug/l	99
20) Methylene Chloride	2.794	84	48119	18.912	ug/l #	91
21) trans-1,2-Dichloroethene	3.099	96	42177	18.903	ug/l	98
22) Diisopropyl ether	3.776	45	148944	19.759	ug/l	94
23) Vinyl Acetate	3.733	43	649322	97.580	ug/l	95
24) 1,1-Dichloroethane	3.617	63	80016	19.313	ug/l	98
25) 2-Butanone	4.568	43	196820	96.923	ug/l	92
26) 2,2-Dichloropropane	4.483	77	55411	16.352	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	49761	19.204	ug/l	99
28) Bromochloromethane	4.910	49	35713	18.470	ug/l	93
29) Tetrahydrofuran	5.019	42	131334	98.669	ug/l	89
30) Chloroform	5.105	83	82802	19.526	ug/l	97
31) Cyclohexane	5.477	56	73099	18.506	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	69793	19.257	ug/l	98
36) 1,1-Dichloropropene	5.696	75	59469	18.856	ug/l	99
37) Ethyl Acetate	4.727	43	74602	18.761	ug/l #	95
38) Carbon Tetrachloride	5.684	117	60035	18.718	ug/l	99
39) Methylcyclohexane	7.385	83	74515	18.709	ug/l	97
40) Benzene	6.050	78	180689	19.323	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	39794	18.953	ug/l	93
42) 1,2-Dichloroethane	6.098	62	67616	19.557	ug/l	95
43) Isopropyl Acetate	6.348	43	118253	19.191	ug/l	93
44) Trichloroethene	7.135	130	50390	19.615	ug/l	94
45) 1,2-Dichloropropane	7.440	63	48190	19.475	ug/l	94
46) Dibromomethane	7.586	93	31761	18.923	ug/l	98
47) Bromodichloromethane	7.830	83	56580	18.711	ug/l	98
48) Methyl methacrylate	7.702	41	56061	19.645	ug/l	89
49) 1,4-Dioxane	7.665	88	23911	393.492	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	384057	101.904	ug/l	90
52) Toluene	8.726	92	113283	19.555	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	62255	17.460	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	70732	18.764	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	47748	20.354	ug/l	96
56) Ethyl methacrylate	9.122	69	72090	19.171	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	77952	19.556	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	184834	92.787	ug/l	98
59) 2-Hexanone	9.433	43	295612	103.290	ug/l	88
60) Dibromochloromethane	9.525	129	43521	18.058	ug/l	98
61) 1,2-Dibromoethane	9.616	107	48662	19.443	ug/l	98
64) Tetrachloroethene	9.275	164	47516	19.375	ug/l	92
65) Chlorobenzene	10.079	112	119962	19.021	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	43405	18.535	ug/l	99
67) Ethyl Benzene	10.195	91	209185	19.124	ug/l	98
68) m/p-Xylenes	10.305	106	160053	38.046	ug/l	98
69) o-Xylene	10.646	106	78959	18.931	ug/l	97
70) Styrene	10.659	104	128555	19.454	ug/l	100
71) Bromoform	10.805	173	28972	17.699	ug/l #	99
73) Isopropylbenzene	10.963	105	208305	19.582	ug/l	99
74) N-amyl acetate	10.848	43	93839	19.336	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	68773	19.847	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	63007m	20.310	ug/l	
77) Bromobenzene	11.201	156	51259	19.975	ug/l	93
78) n-propylbenzene	11.305	91	229928	19.098	ug/l	99
79) 2-Chlorotoluene	11.366	91	138133	19.201	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	169483	19.564	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	18899	16.381	ug/l	90
82) 4-Chlorotoluene	11.457	91	156997	19.290	ug/l	100
83) tert-Butylbenzene	11.719	119	163808	19.277	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	168927	19.603	ug/l	98
85) sec-Butylbenzene	11.896	105	208805	18.951	ug/l	99
86) p-Isopropyltoluene	12.012	119	169507	19.051	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	90631	19.090	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	89948	18.672	ug/l	99
89) n-Butylbenzene	12.335	91	143988	17.876	ug/l	99
90) Hexachloroethane	12.542	117	25189	17.105	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	89019	19.365	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13342	17.317	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	53392	18.487	ug/l	97
94) Hexachlorobutadiene	13.725	225	24002	18.519	ug/l	96
95) Naphthalene	13.780	128	190221	19.157	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	55487	19.026	ug/l	99

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ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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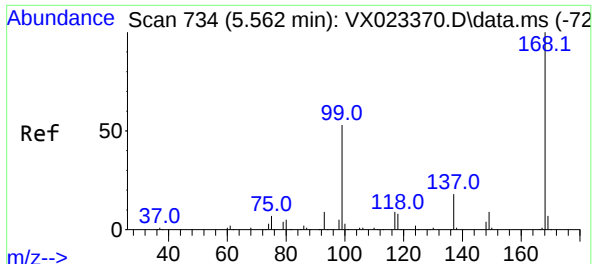
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Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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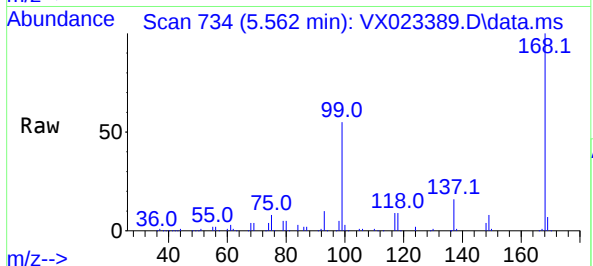
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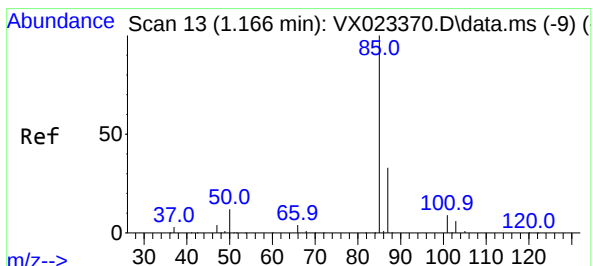
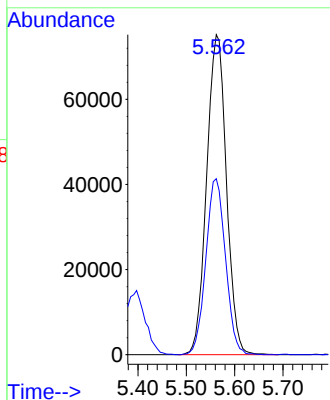
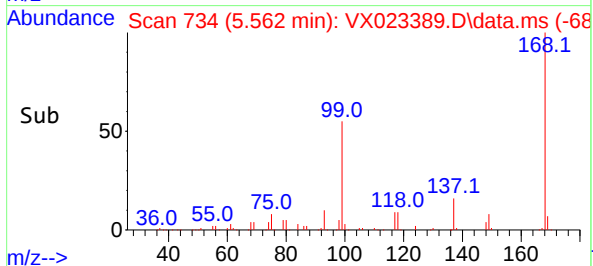
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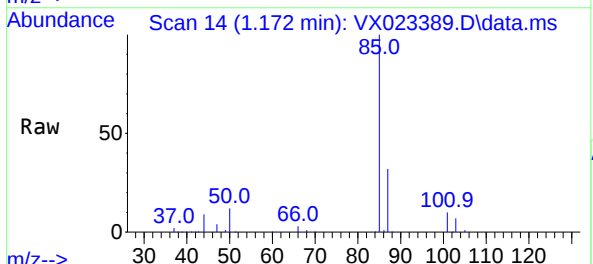
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



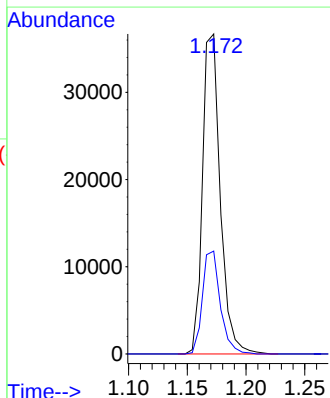
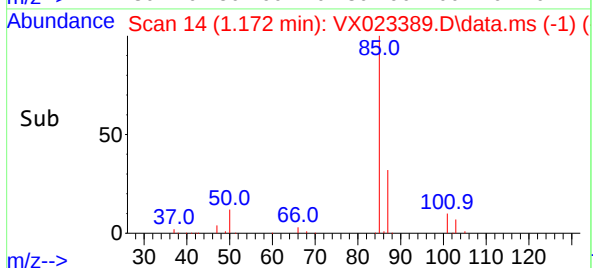
Tgt Ion: 168 Resp: 213763
Ion Ratio Lower Upper
168 100
99 55.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.569 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



Tgt Ion: 85 Resp: 38484
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2



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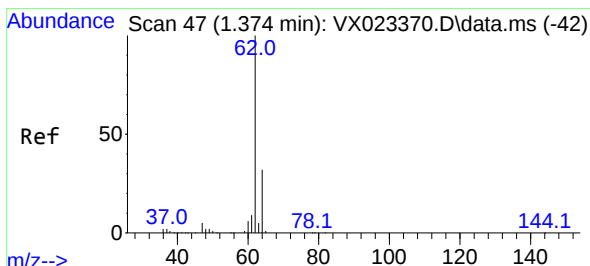
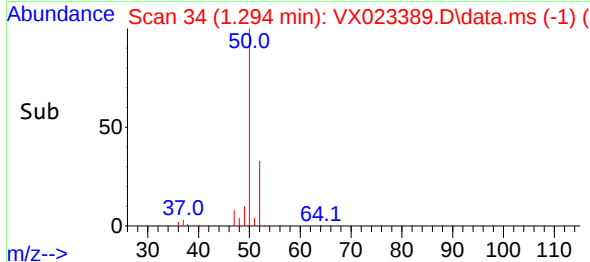
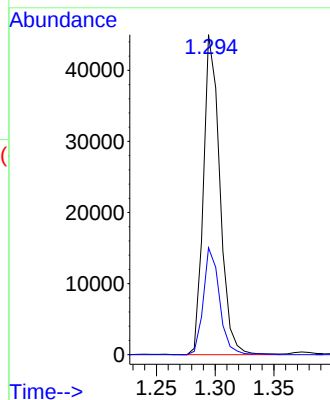
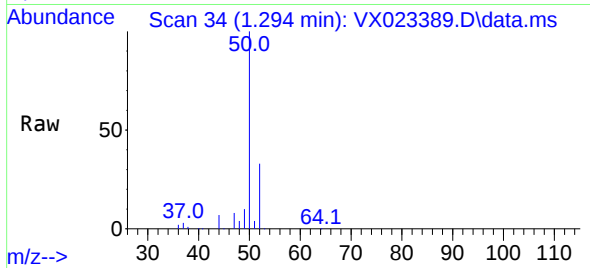
#3
Chloromethane
Concen: 19.167 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 50 Resp: 43910
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

Instrument :
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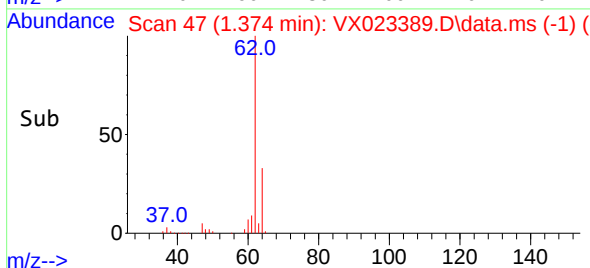
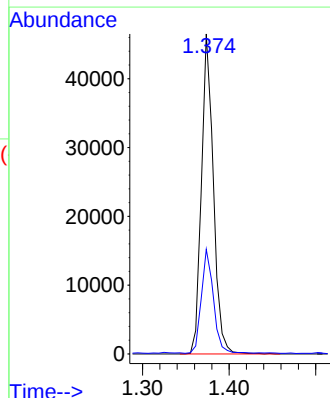
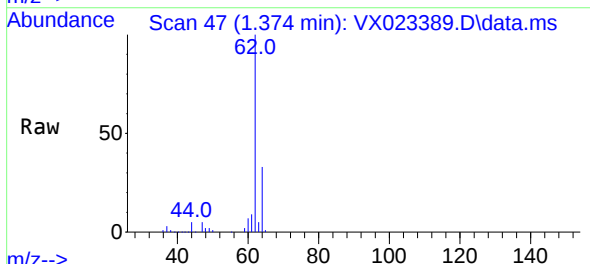
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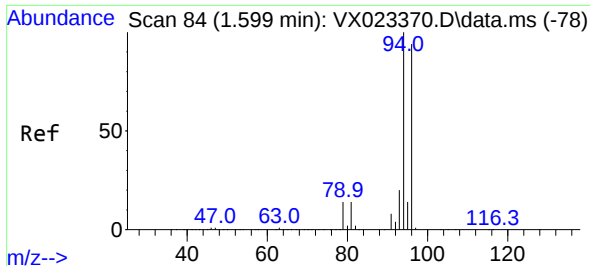
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#4
Vinyl Chloride
Concen: 19.190 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 62 Resp: 44502
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





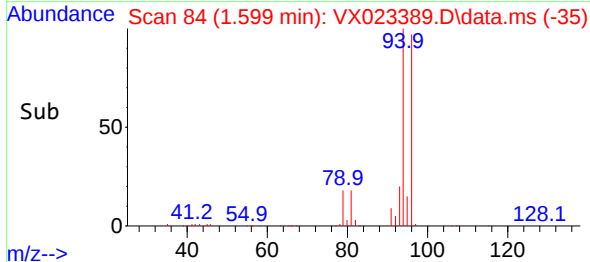
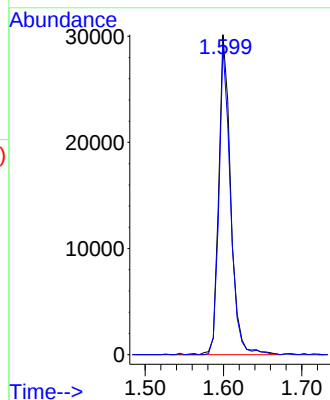
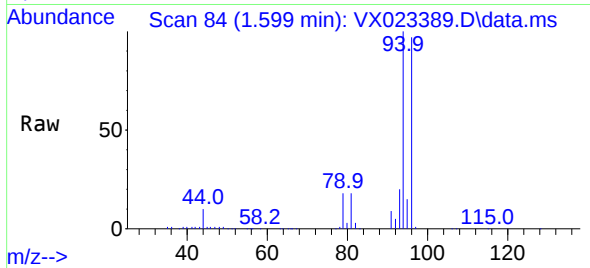
#5
Bromomethane
Concen: 23.265 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 94 Resp: 32031
Ion Ratio Lower Upper
94 100
96 96.5 76.4 114.6

Instrument :
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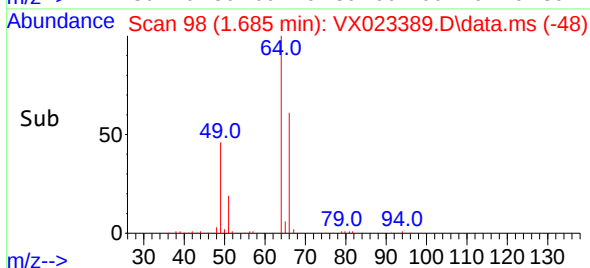
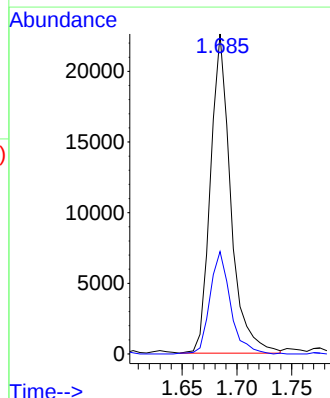
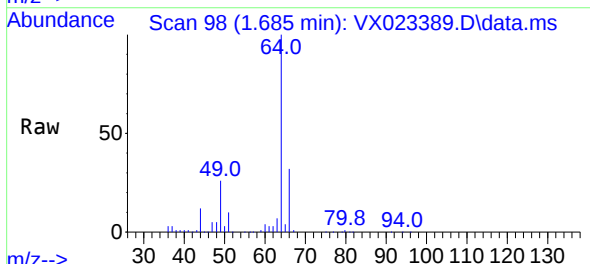
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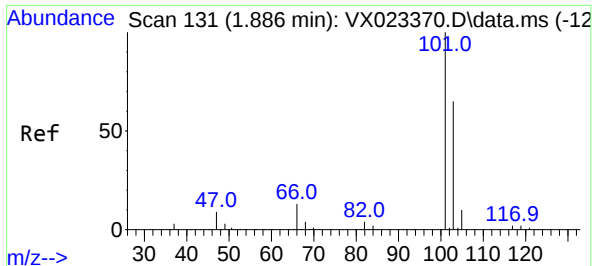
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#6
Chloroethane
Concen: 20.356 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 64 Resp: 28972
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





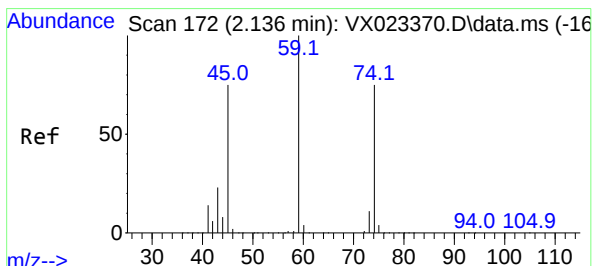
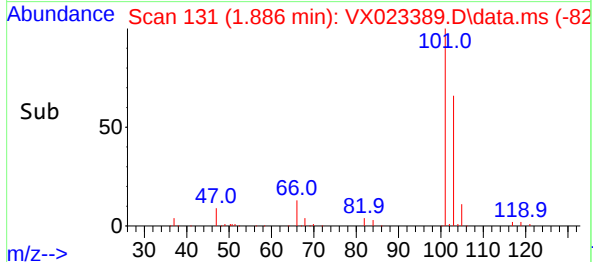
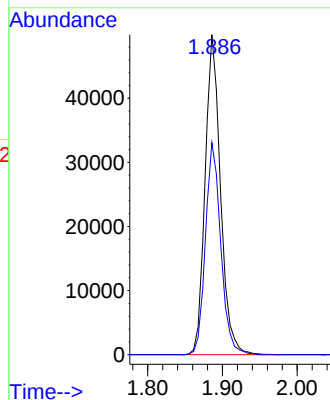
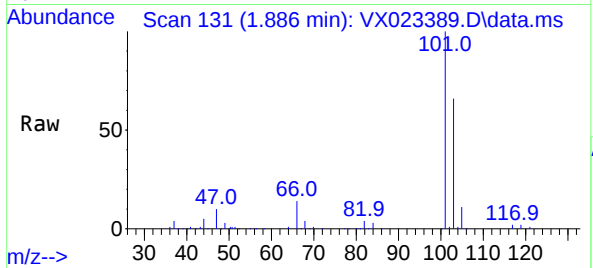
#7
Trichlorofluoromethane
Concen: 19.107 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:101 Resp: 71388
Ion Ratio Lower Upper
101 100
103 66.3 53.2 79.8

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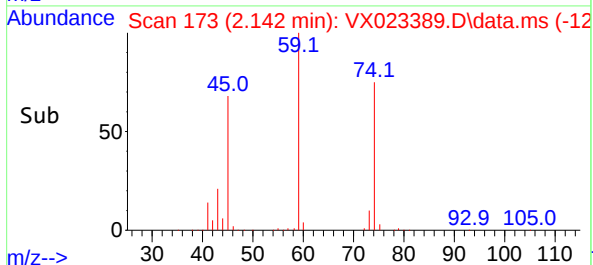
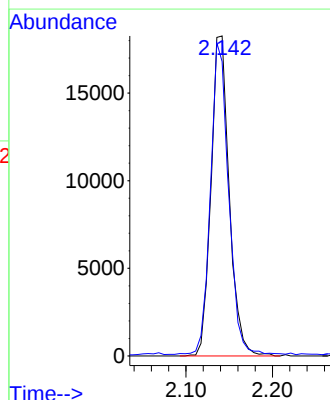
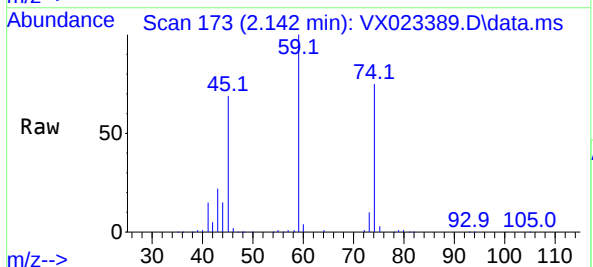
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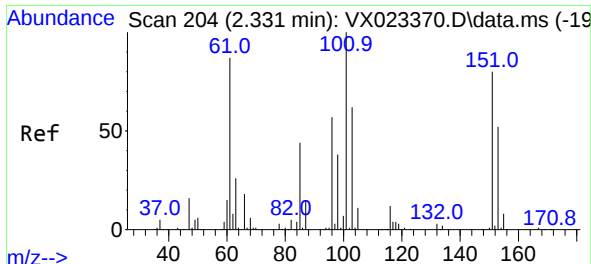
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#8
Diethyl Ether
Concen: 19.375 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 74 Resp: 26718
Ion Ratio Lower Upper
74 100
45 96.3 44.5 133.5





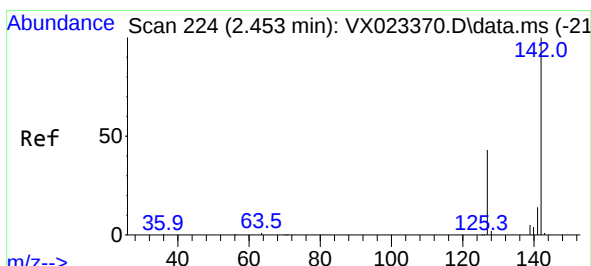
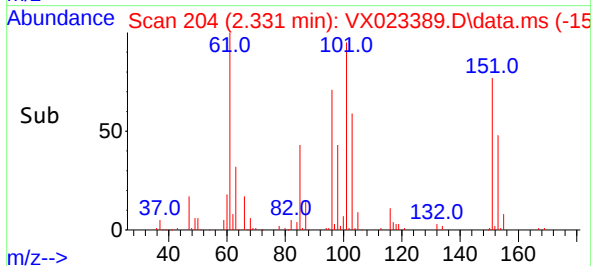
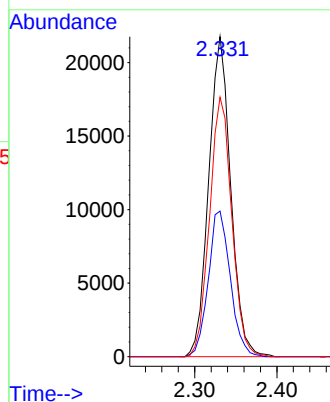
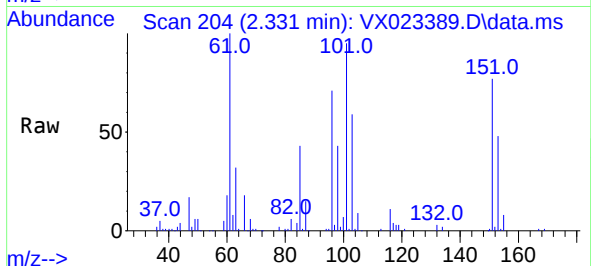
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1,1,2-Trichlorotrifluoroethane
Concen: 19.114 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023389.D
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Tgt Ion:101 Resp: 40459
Ion Ratio Lower Upper
101 100
85 45.6 34.9 52.3
151 81.9 61.4 92.2

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VX0722WBS02

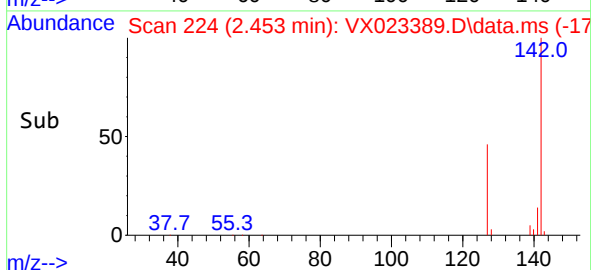
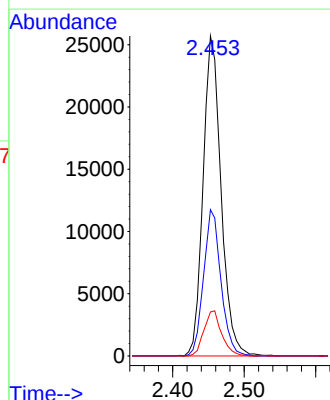
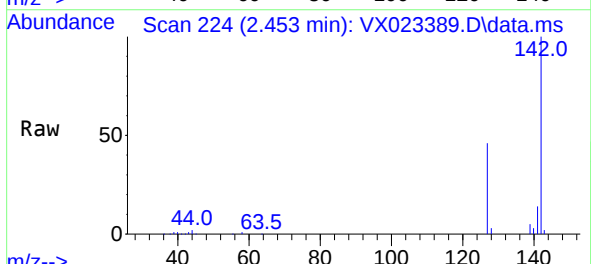
Manual Integrations
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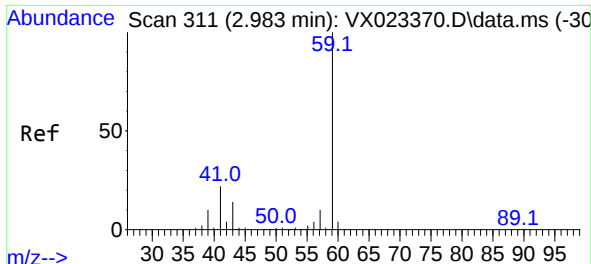
MMDadoda
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#10
Methyl Iodide
Concen: 16.952 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:142 Resp: 44955
Ion Ratio Lower Upper
142 100
127 44.2 33.3 49.9
141 13.9 11.4 17.0



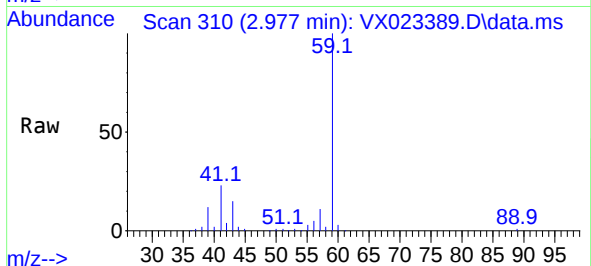


#11
Tert butyl alcohol
Concen: 101.085 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

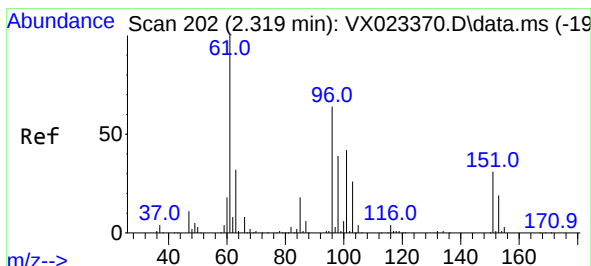
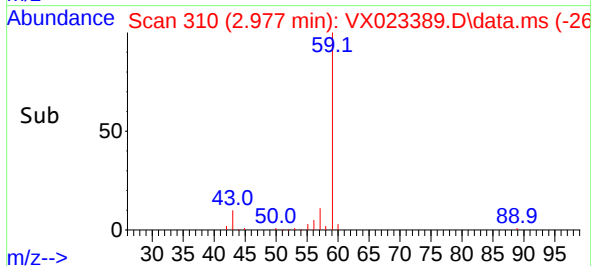
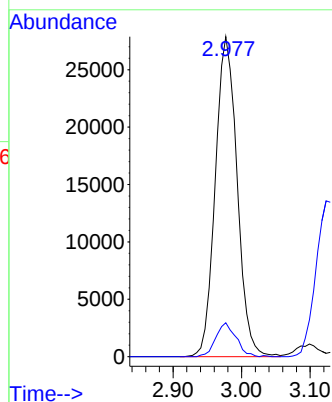
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

Manual Integrations
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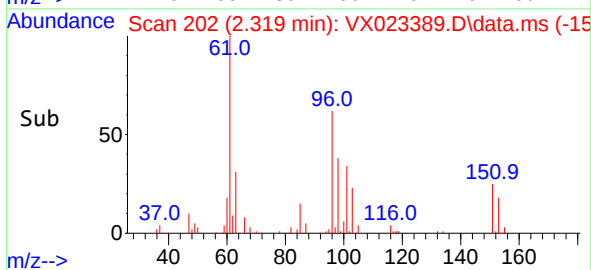
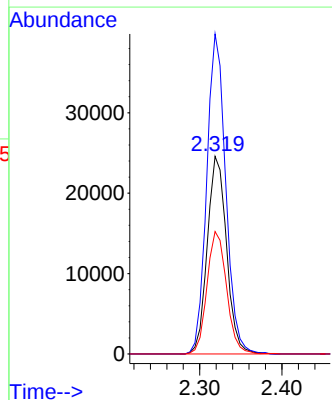
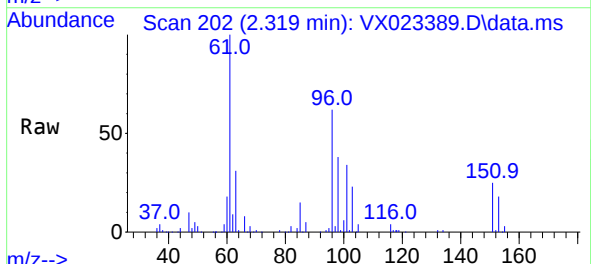


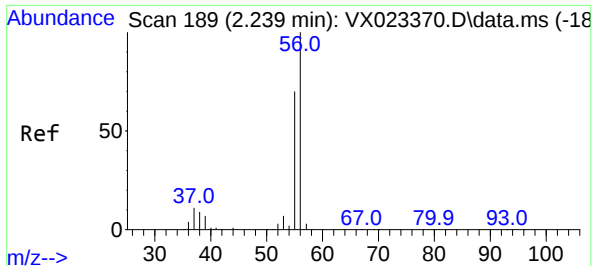
Tgt Ion: 59 Resp: 61575
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8



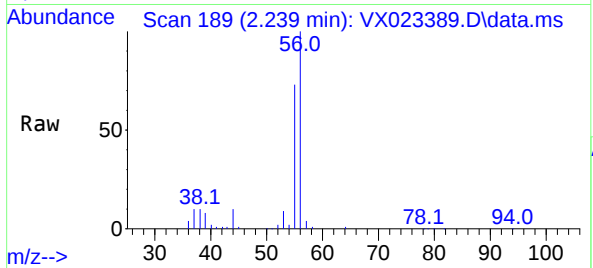
#12
1,1-Dichloroethene
Concen: 19.077 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 96 Resp: 40069
Ion Ratio Lower Upper
96 100
61 161.9 124.6 187.0
98 61.9 50.6 76.0

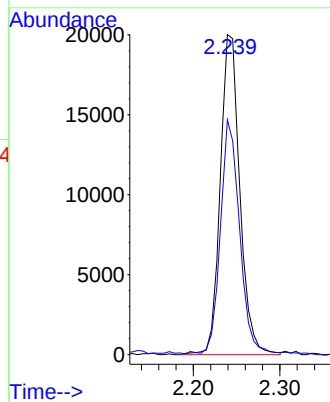
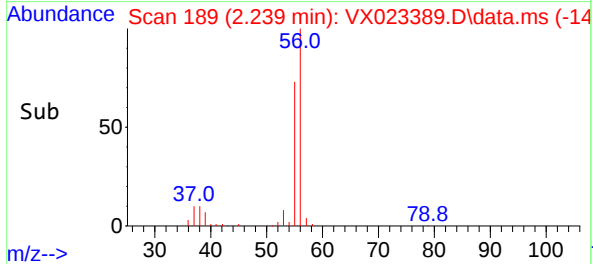




#13
Acrolein
Concen: 102.236 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



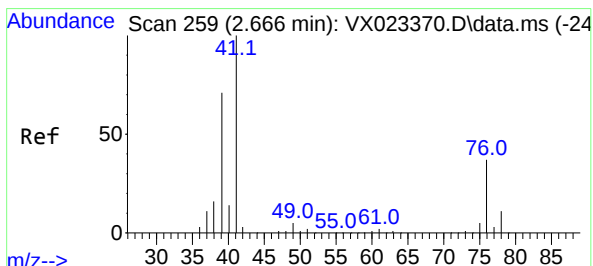
Tgt Ion: 56 Resp: 31408
Ion Ratio Lower Upper
56 100
55 73.2 56.4 84.6



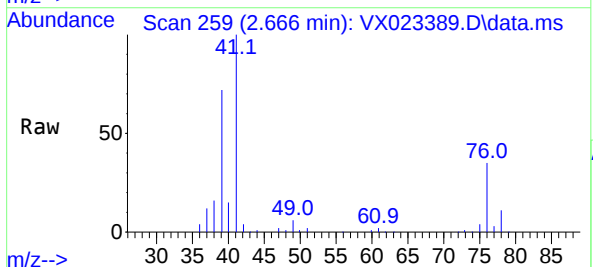
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

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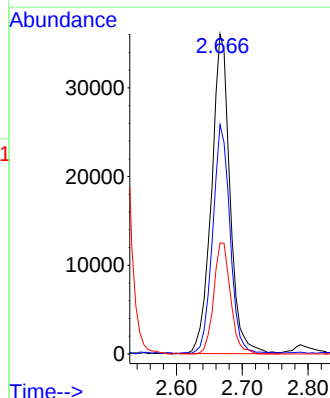
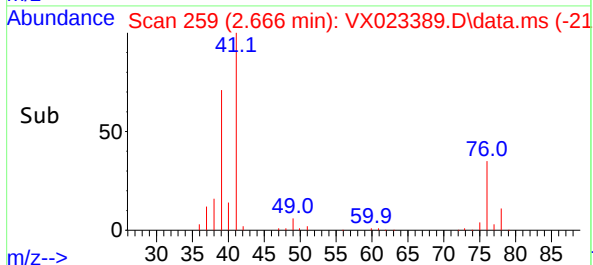
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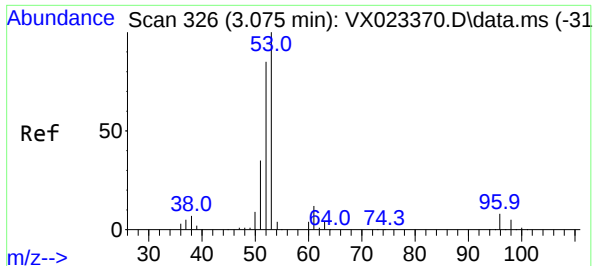


#14
Allyl chloride
Concen: 18.432 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



Tgt Ion: 41 Resp: 70384
Ion Ratio Lower Upper
41 100
39 68.1 51.6 77.4
76 31.6 30.5 45.7





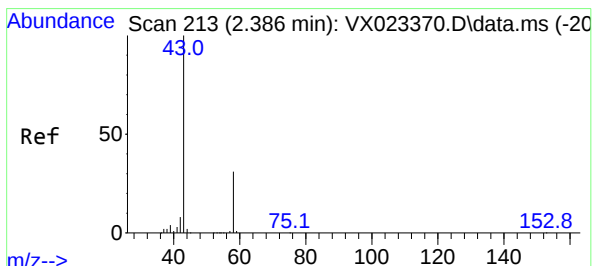
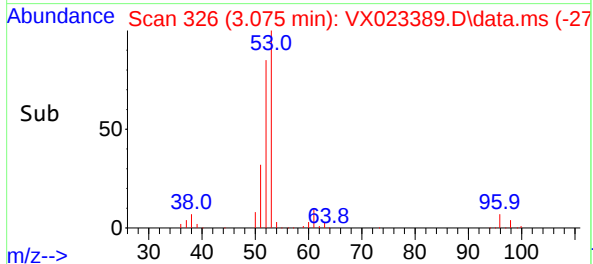
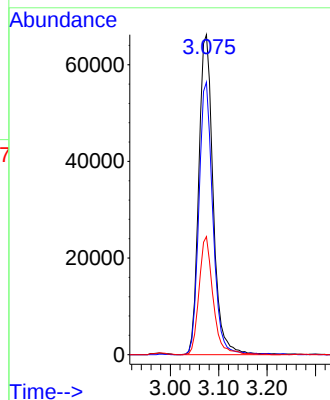
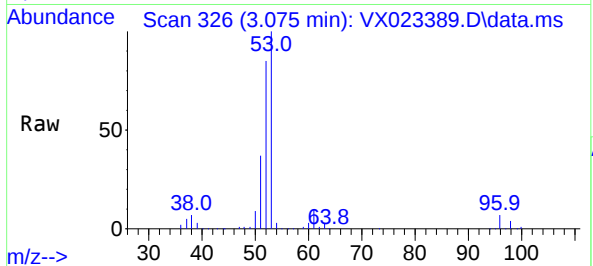
#15
Acrylonitrile
Concen: 99.160 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 53 Resp: 136397
Ion Ratio Lower Upper
53 100
52 82.5 65.3 97.9
51 36.2 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

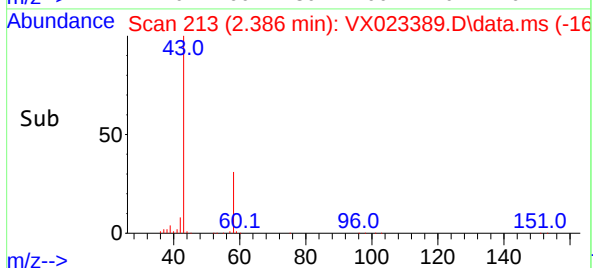
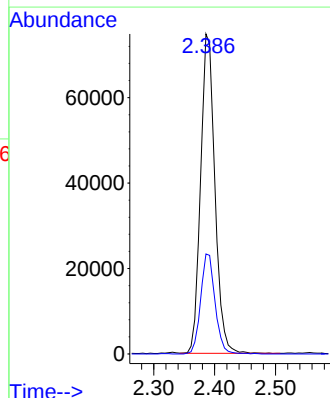
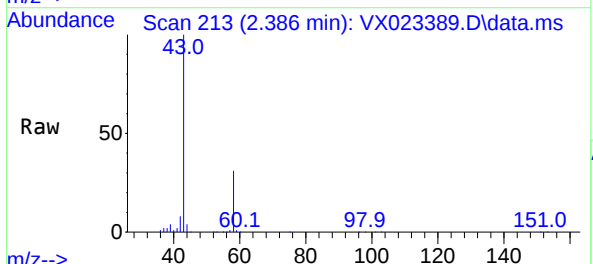
Manual Integrations
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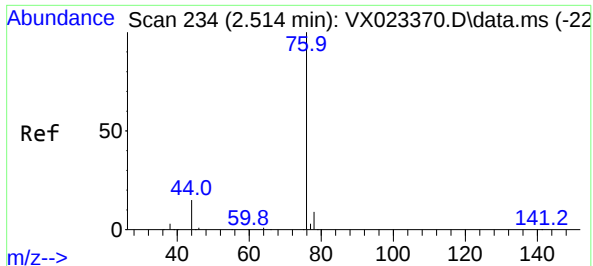
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#16
Acetone
Concen: 93.306 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 43 Resp: 122047
Ion Ratio Lower Upper
43 100
58 31.3 27.8 41.8





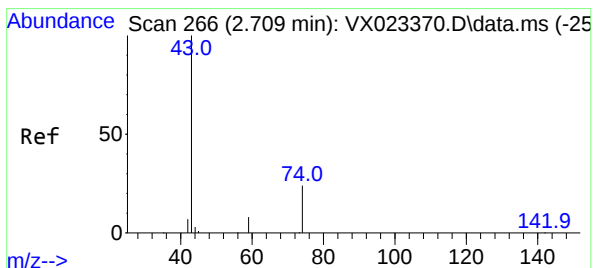
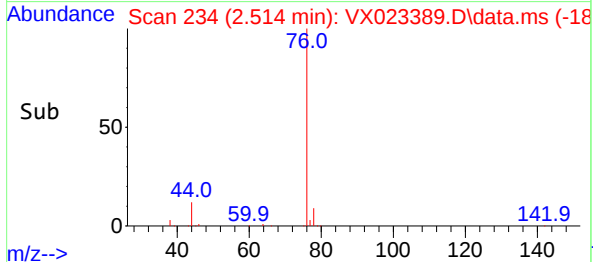
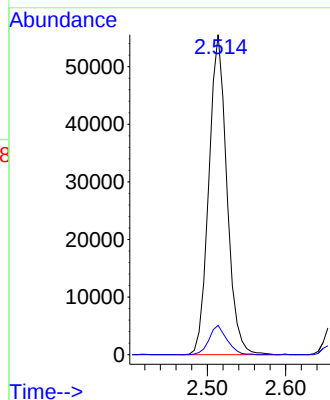
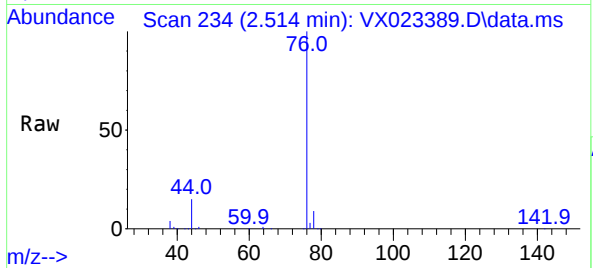
#17
Carbon Disulfide
Concen: 17.108 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 76 Resp: 88607
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

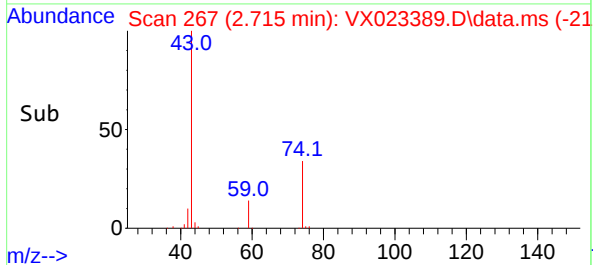
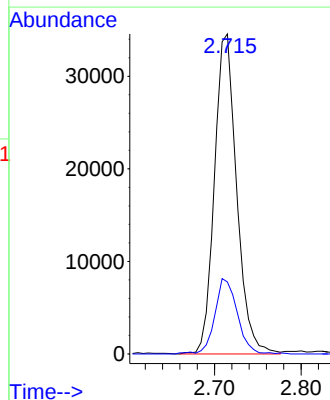
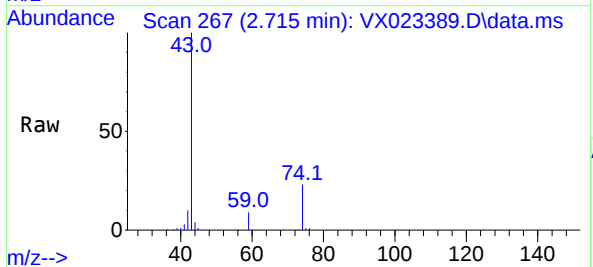
Manual Integrations
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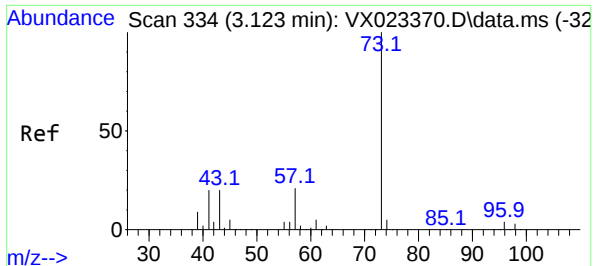
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#18
Methyl Acetate
Concen: 19.845 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 43 Resp: 61708
Ion Ratio Lower Upper
43 100
74 23.8 21.9 32.9





#19

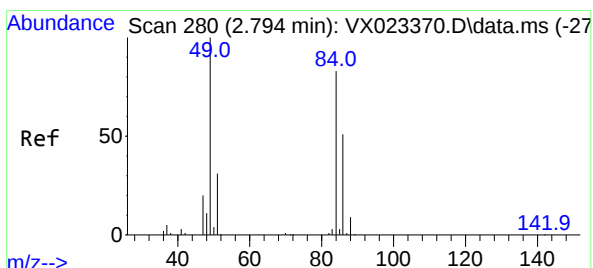
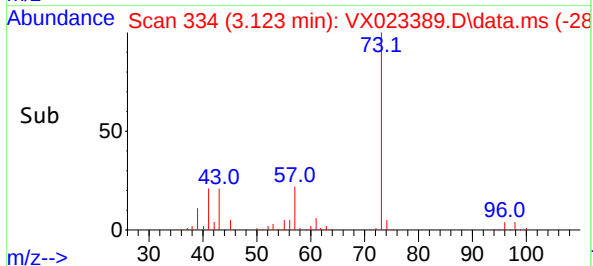
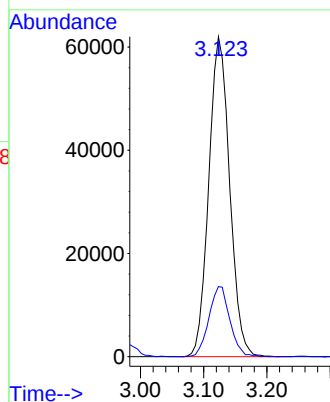
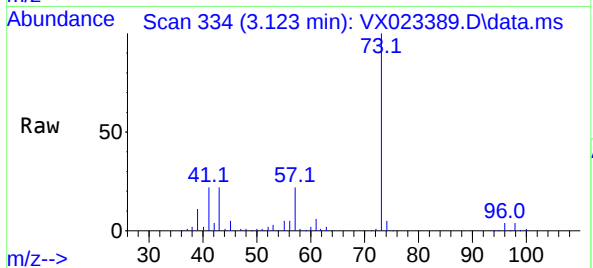
Methyl tert-butyl Ether
 Concen: 19.470 ug/l
 RT: 3.123 min Scan# 334
 Delta R.T. 0.000 min
 Lab File: VX023389.D
 Acq: 22 Jul 2021 22:08

Tgt Ion: 73 Resp: 142193
 Ion Ratio Lower Upper
 73 100
 57 21.9 17.1 25.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBS02

Manual Integrations
 APPROVED

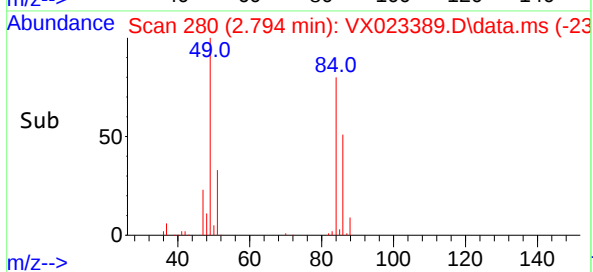
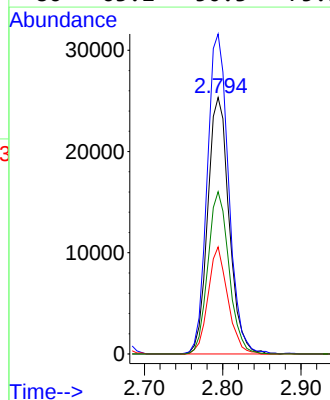
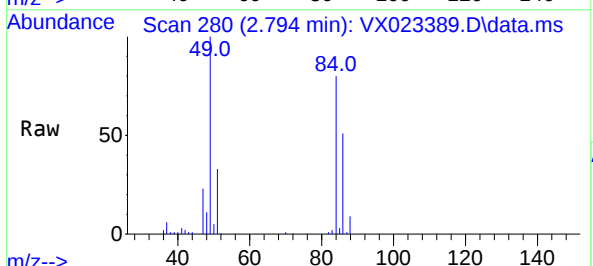
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#20

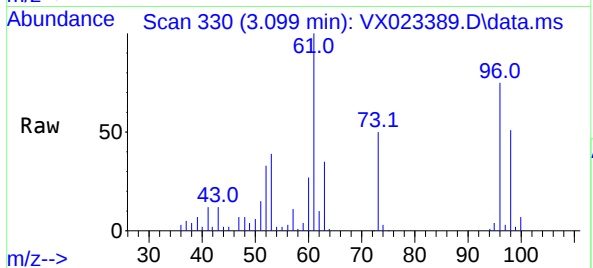
Methylene Chloride
 Concen: 18.912 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VX023389.D
 Acq: 22 Jul 2021 22:08

Tgt Ion: 84 Resp: 48119
 Ion Ratio Lower Upper
 84 100
 49 124.7 88.6 132.8
 51 41.7 27.0 40.6#
 86 63.2 50.3 75.5

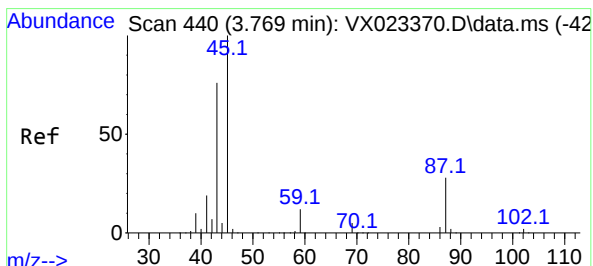
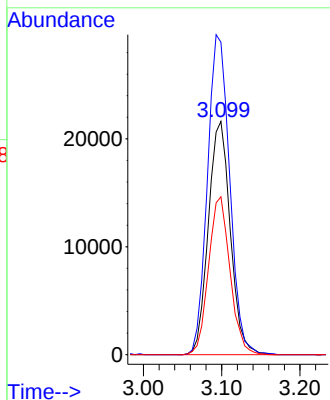
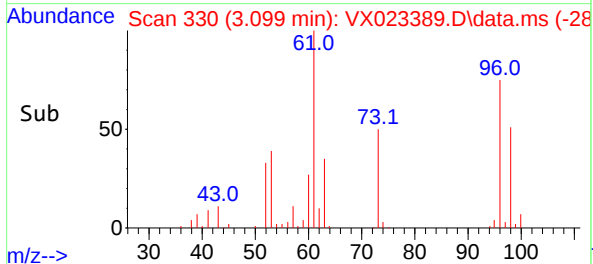




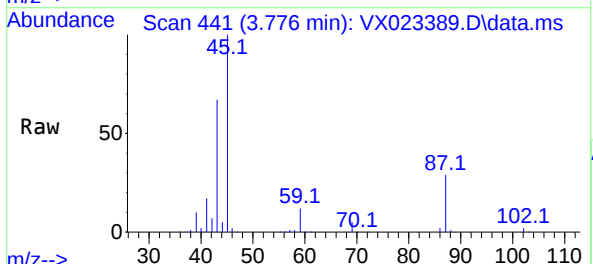
#21
trans-1,2-Dichloroethene
Concen: 18.903 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



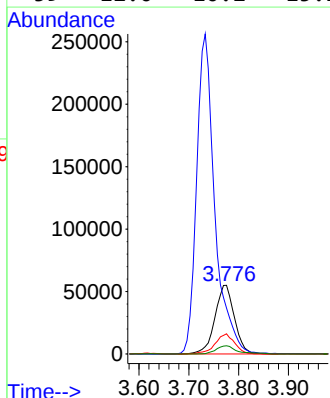
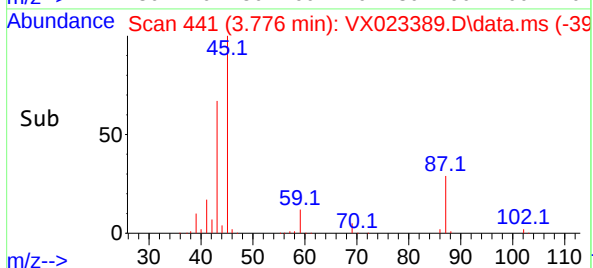
Tgt Ion: 96 Resp: 42177
Ion Ratio Lower Upper
96 100
61 134.0 107.7 161.5
98 67.7 50.4 75.6



#22
Diisopropyl ether
Concen: 19.759 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.007 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



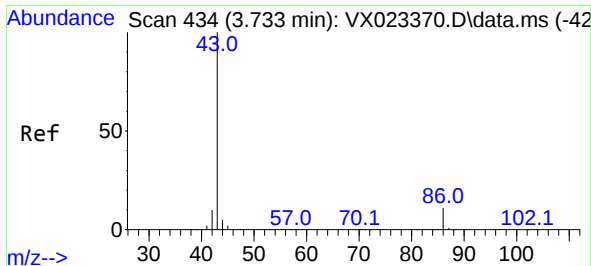
Tgt Ion: 45 Resp: 148944
Ion Ratio Lower Upper
45 100
43 66.7 58.0 87.0
87 29.4 25.4 38.0
59 12.0 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

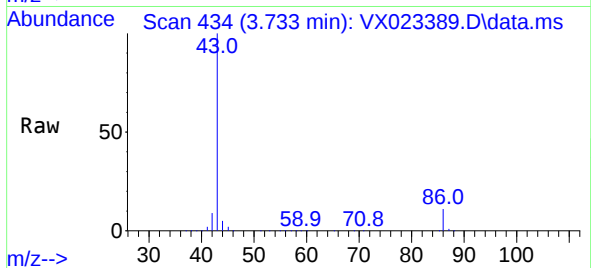
Manual Integrations
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#23
 Vinyl Acetate
 Concen: 97.580 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023389.D
 Acq: 22 Jul 2021 22:08

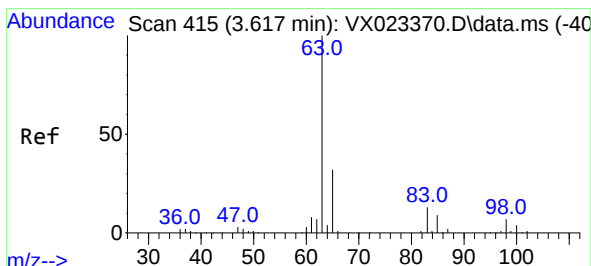
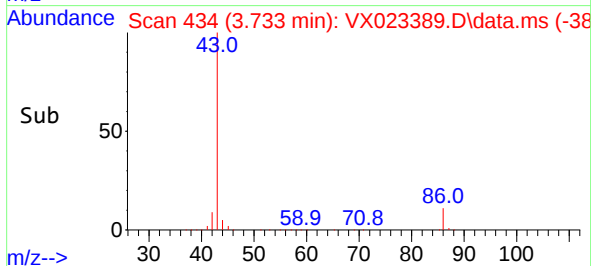
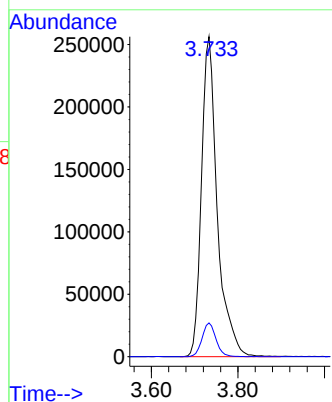
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 ClientSampleId :
 VX0722WBS02



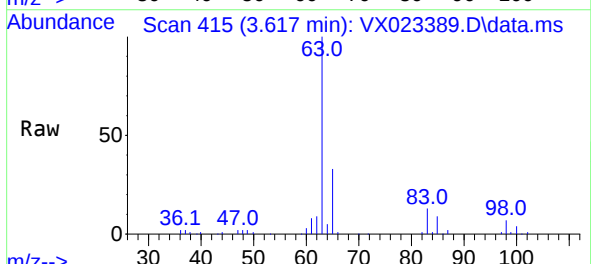
Tgt Ion: 43 Resp: 649322
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Manual Integrations
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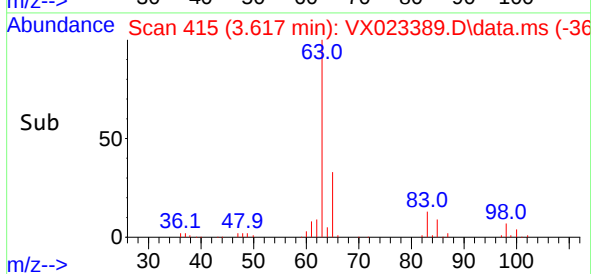
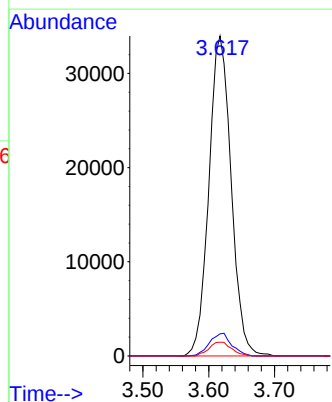
MMDadoda
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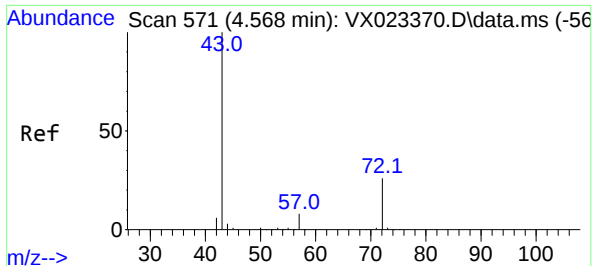


#24
 1,1-Dichloroethane
 Concen: 19.313 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023389.D
 Acq: 22 Jul 2021 22:08



Tgt Ion: 63 Resp: 80016
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.3 2.5 7.5





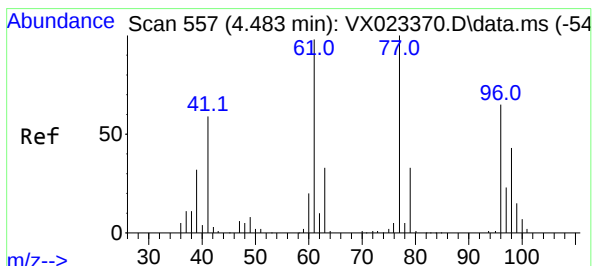
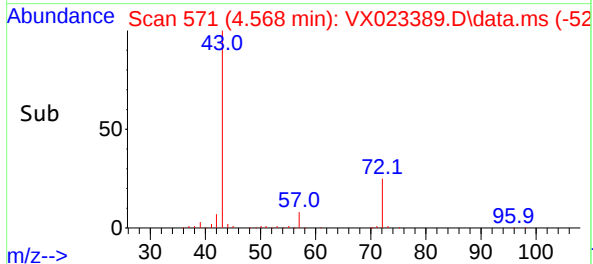
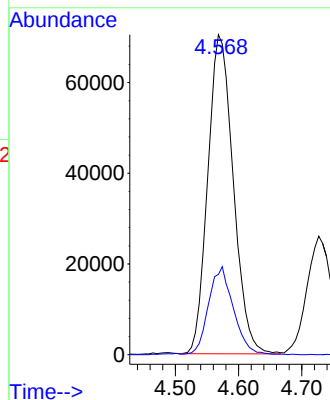
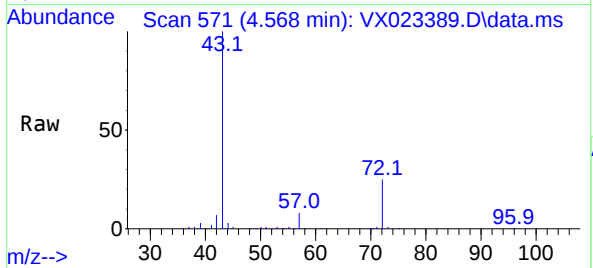
#25
2-Butanone
Concen: 96.923 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 43 Resp: 196820
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

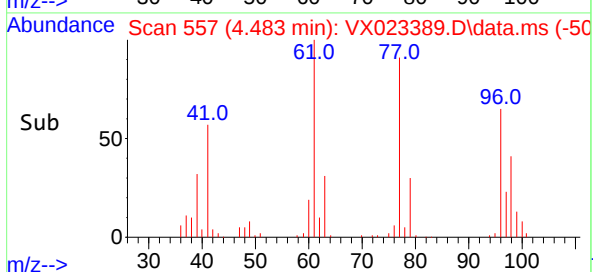
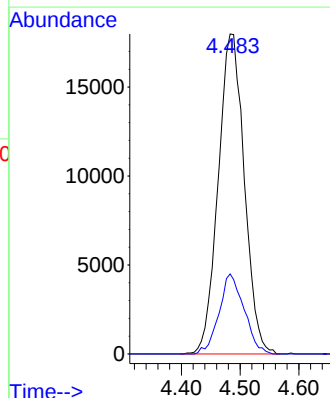
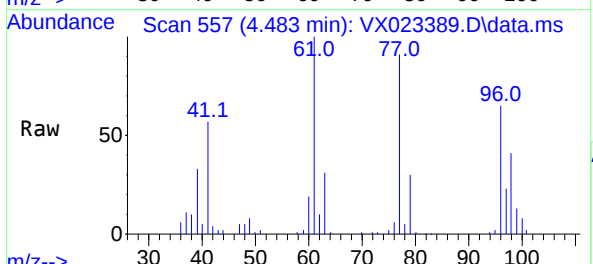
Manual Integrations
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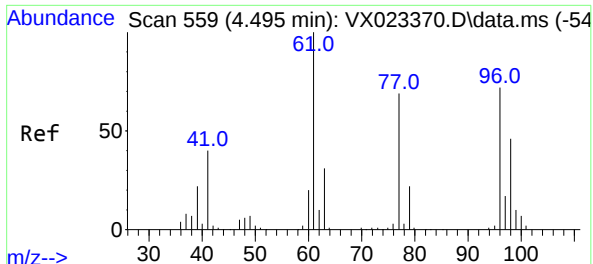
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#26
2,2-Dichloropropane
Concen: 16.352 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 77 Resp: 55411
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.204 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX023389.D

Acq: 22 Jul 2021 22:08

Tgt Ion:	96	Resp:	49761
Ion	Ratio	Lower	Upper
96	100		
61	142.5	0.0	285.6
98	66.5	0.0	129.6

Instrument :

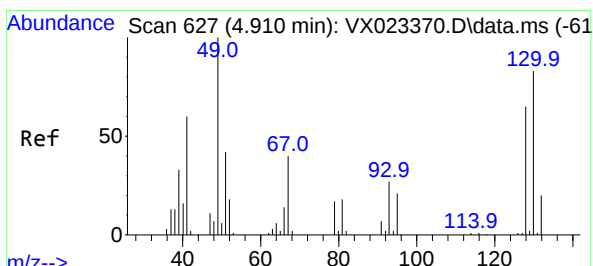
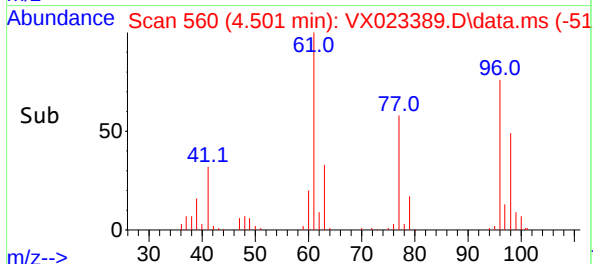
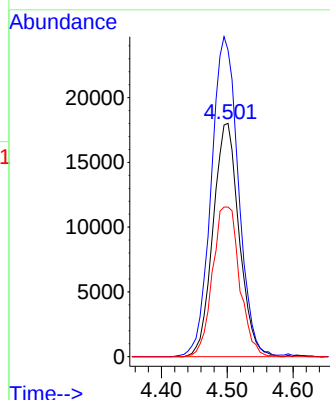
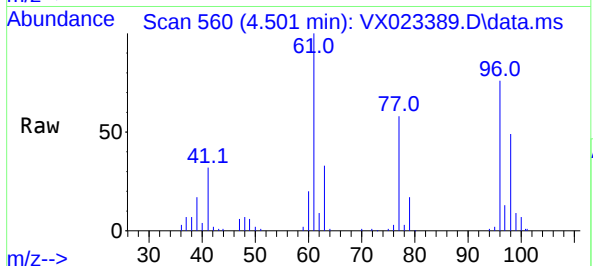
MSVOA_X

ClientSampleId :

VX0722WBS02

Manual Integrations
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#28

Bromochloromethane

Concen: 18.470 ug/l

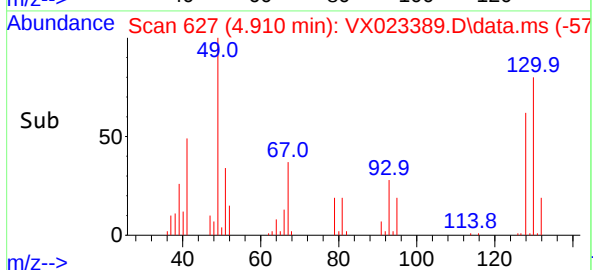
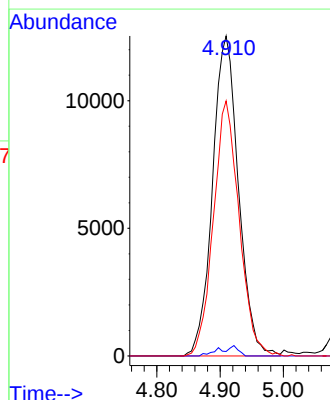
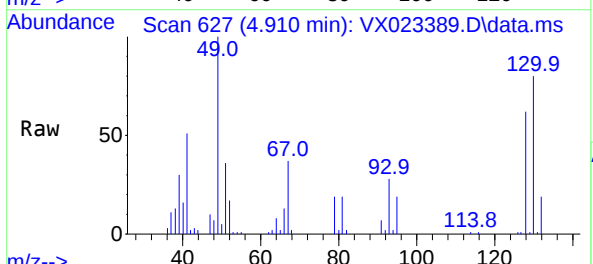
RT: 4.910 min Scan# 627

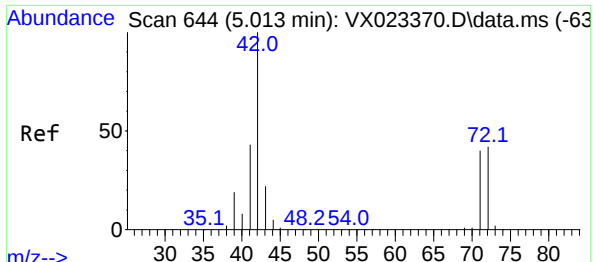
Delta R.T. -0.000 min

Lab File: VX023389.D

Acq: 22 Jul 2021 22:08

Tgt Ion:	49	Resp:	35713
Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.0
130	79.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 98.669 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023389.D

Acq: 22 Jul 2021 22:08

Tgt Ion: 42 Resp: 131334

Ion Ratio Lower Upper

42 100

72 43.5 41.7 62.5

71 41.1 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

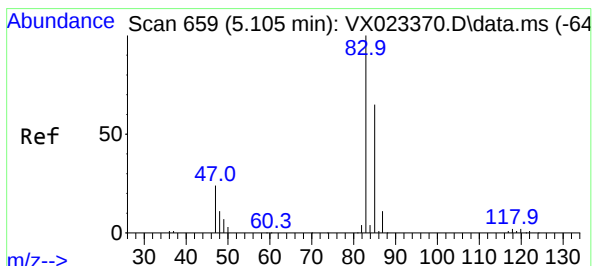
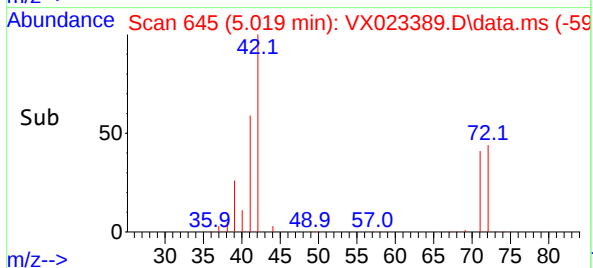
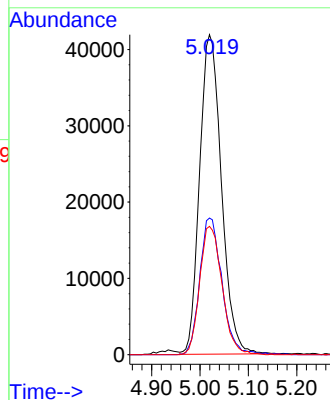
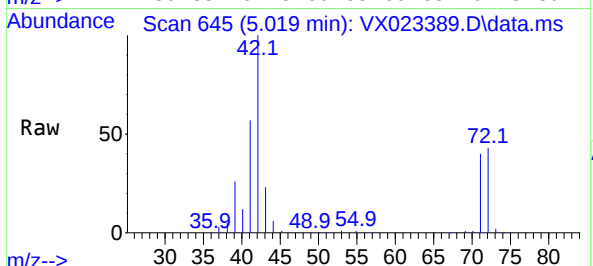
VX0722WBS02

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#30

Chloroform

Concen: 19.526 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023389.D

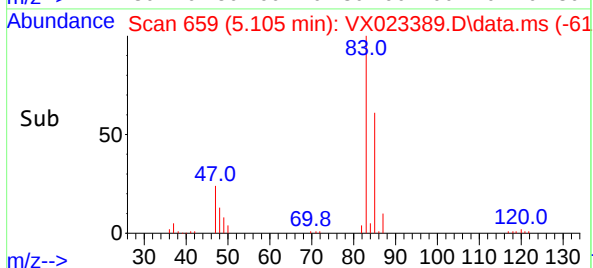
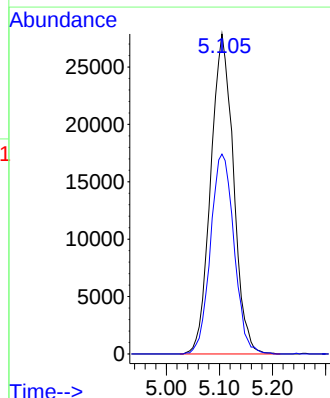
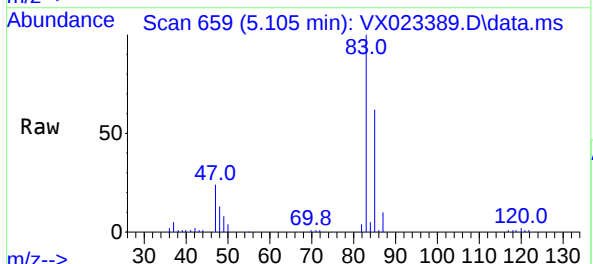
Acq: 22 Jul 2021 22:08

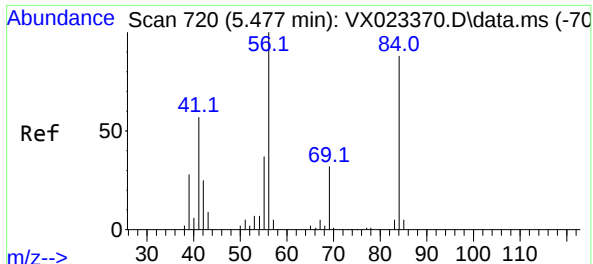
Tgt Ion: 83 Resp: 82802

Ion Ratio Lower Upper

83 100

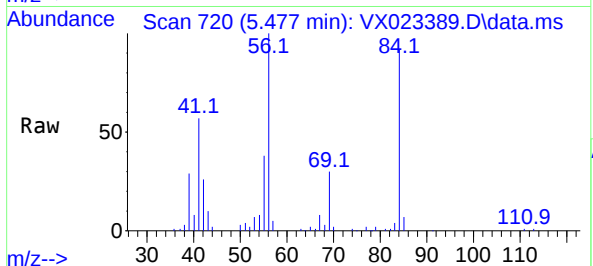
85 62.5 52.0 78.0





#31
Cyclohexane
Concen: 18.506 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

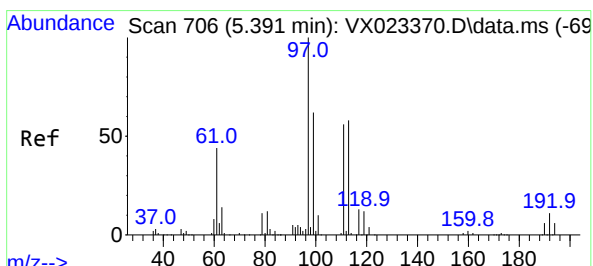
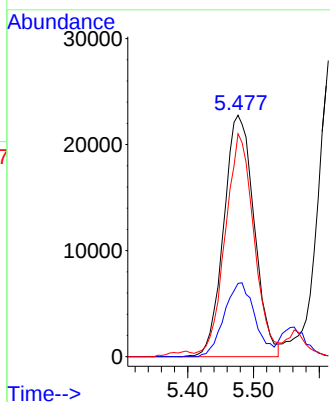
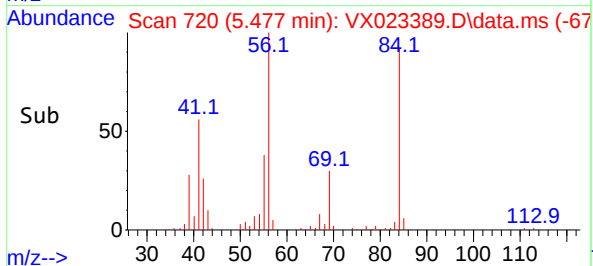
Instrument :
MSVOA_X
ClientSampled :
VX0722WBS02



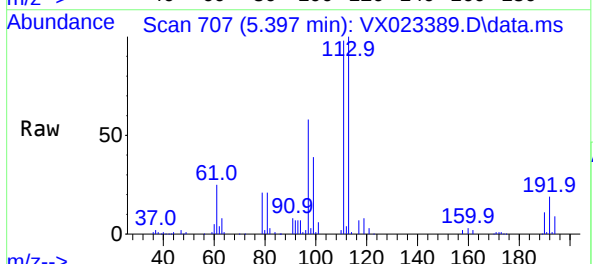
Tgt Ion: 56 Resp: 73099
Ion Ratio Lower Upper
56 100
69 30.3 25.3 37.9
84 90.8 71.4 107.0

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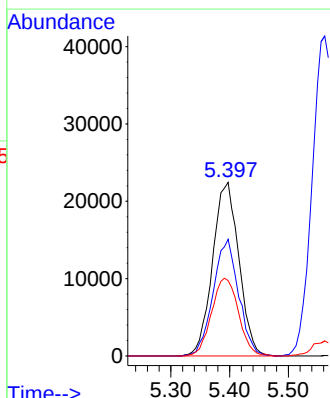
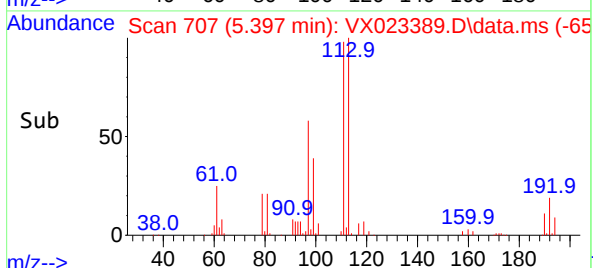
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#32
1,1,1-Trichloroethane
Concen: 19.257 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



Tgt Ion: 97 Resp: 69793
Ion Ratio Lower Upper
97 100
99 65.0 51.5 77.3
61 45.9 34.2 51.4





#33

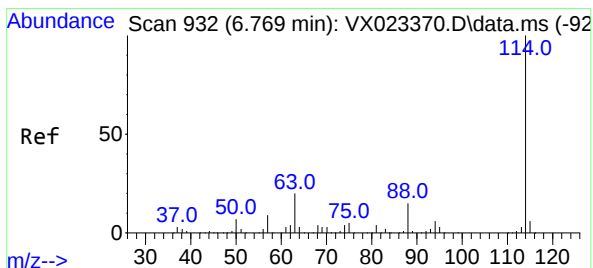
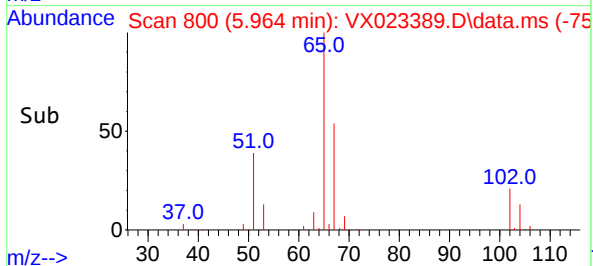
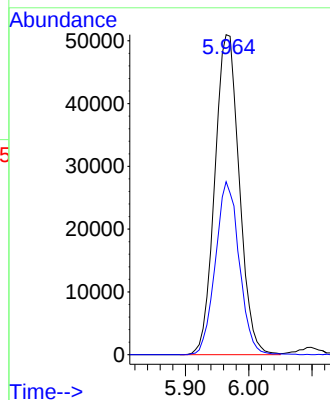
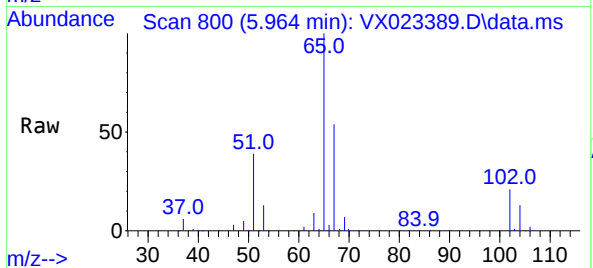
1,2-Dichloroethane-d4
Concen: 51.335 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 65 Resp: 136884
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

Manual Integrations
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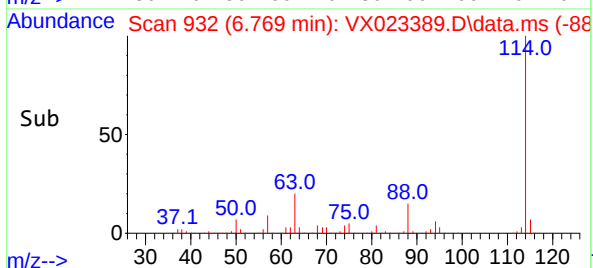
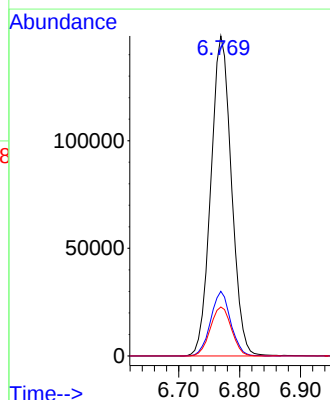
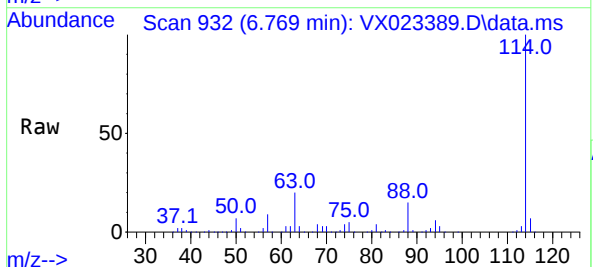
MMDadoda
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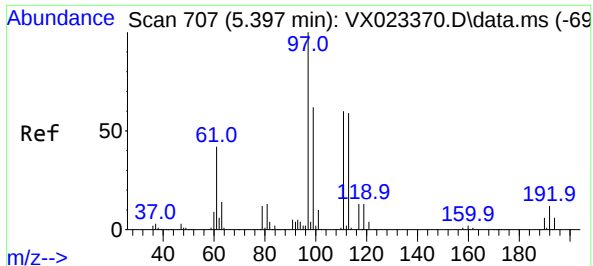


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

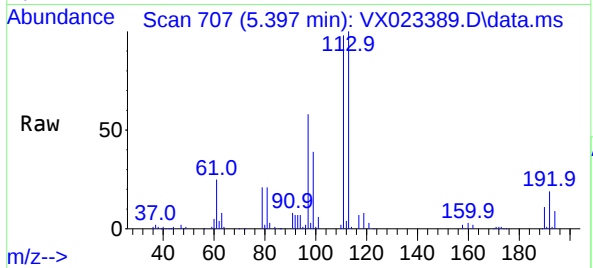
Tgt Ion: 114 Resp: 348638
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 15.3 0.0 32.8





#35
Dibromofluoromethane
Concen: 50.855 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

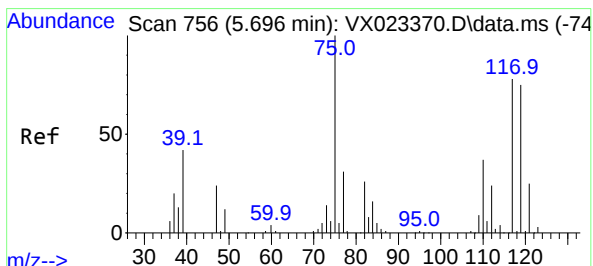
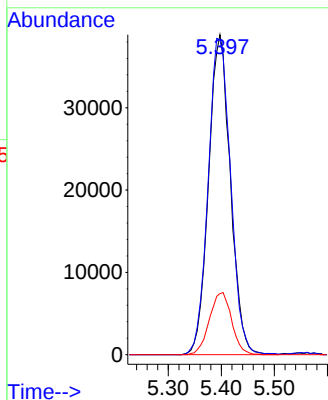
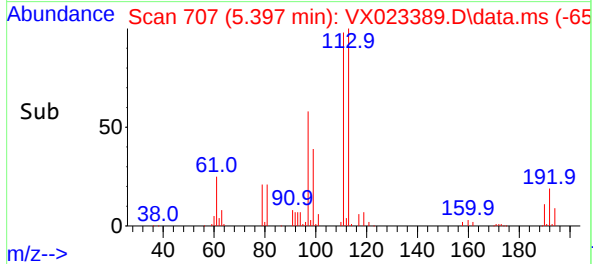
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02



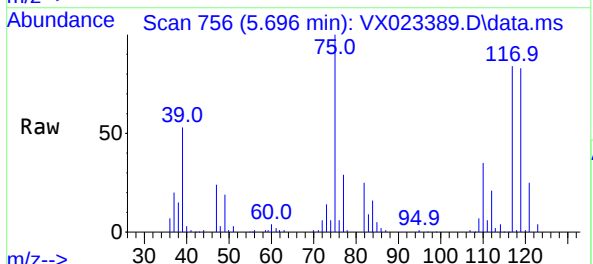
Tgt Ion:113 Resp: 110856
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.9 16.7 25.1

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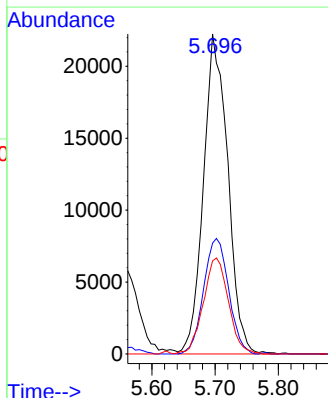
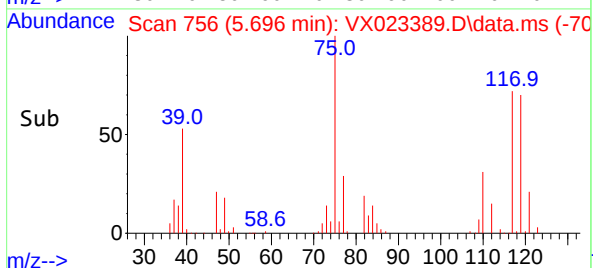
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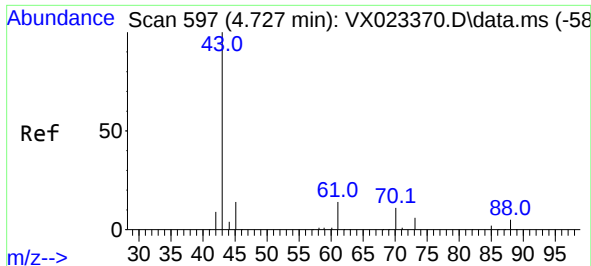


#36
1,1-Dichloropropene
Concen: 18.856 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

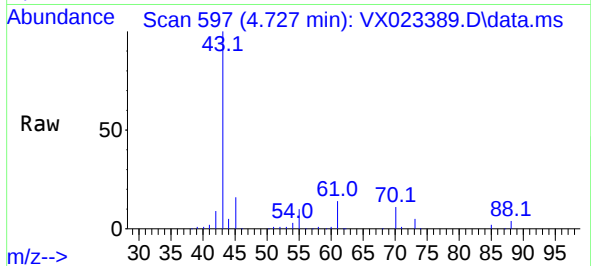


Tgt Ion: 75 Resp: 59469
Ion Ratio Lower Upper
75 100
110 37.2 18.1 54.4
77 31.0 25.3 37.9





#37
Ethyl Acetate
Concen: 18.761 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

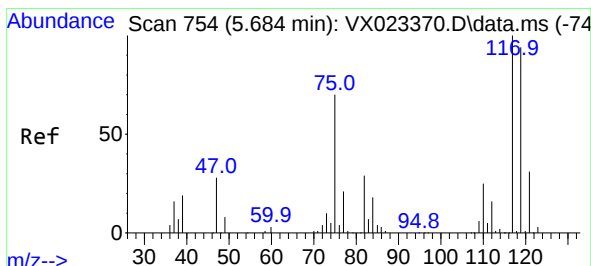
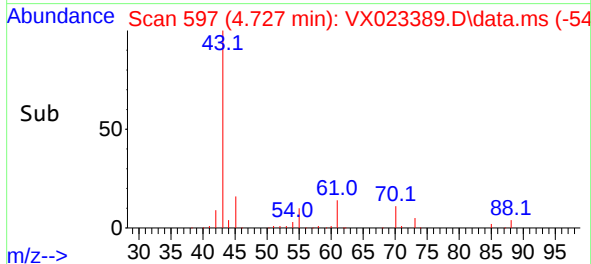
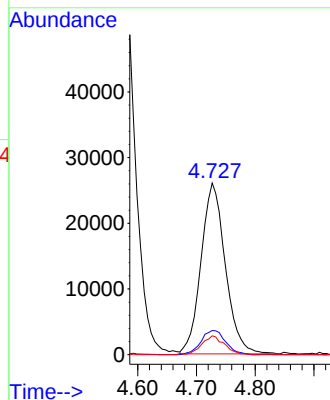


Tgt Ion: 43 Resp: 74602
Ion Ratio Lower Upper
43 100
61 14.4 12.8 19.2
70 10.3 10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

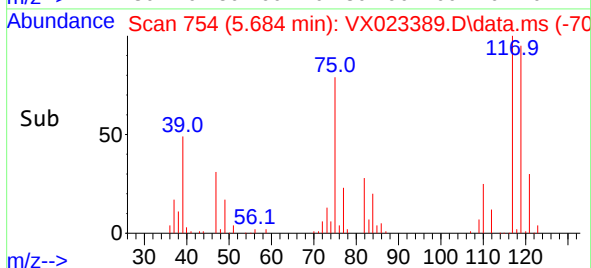
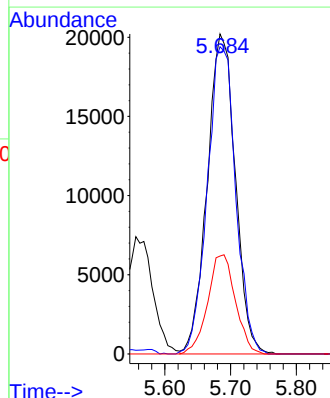
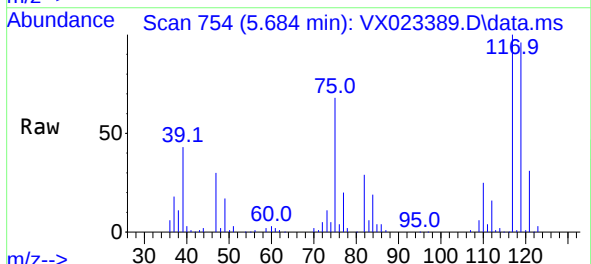
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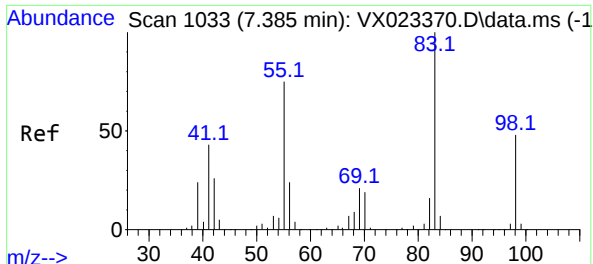
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#38
Carbon Tetrachloride
Concen: 18.718 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 117 Resp: 60035
Ion Ratio Lower Upper
117 100
119 96.0 76.2 114.2
121 30.6 24.8 37.2





#39

Methylcyclohexane

Concen: 18.709 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023389.D

Acq: 22 Jul 2021 22:08

Tgt Ion:	83	Resp:	74515
Ion	Ratio	Lower	Upper
83	100		
55	76.5	58.9	88.3
98	50.0	38.1	57.1

Instrument :

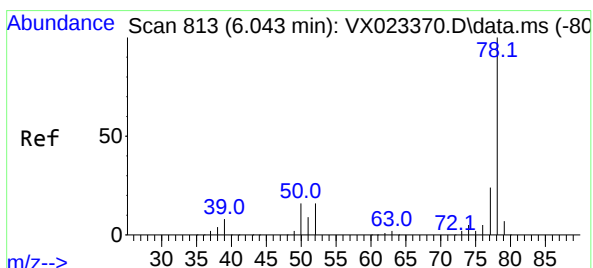
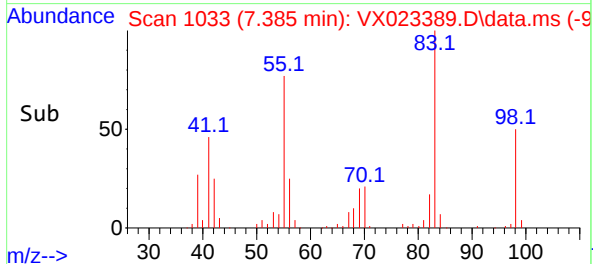
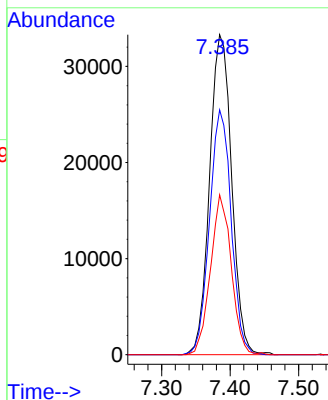
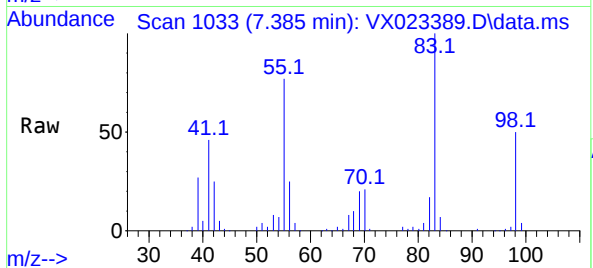
MSVOA_X

ClientSampleId :

VX0722WBS02

Manual Integrations
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#40

Benzene

Concen: 19.323 ug/l

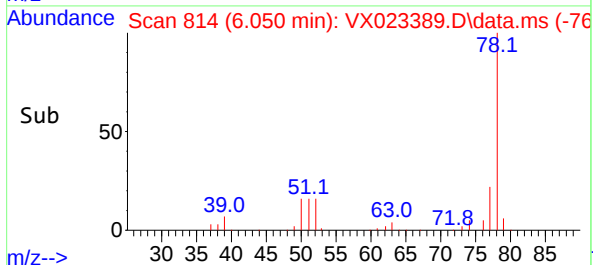
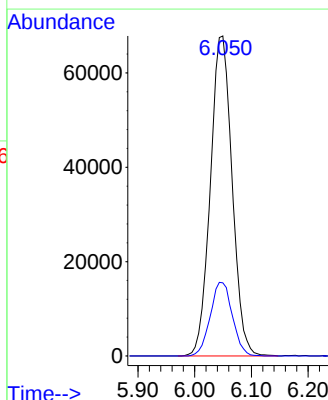
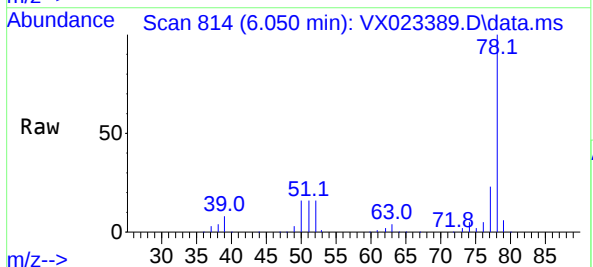
RT: 6.050 min Scan# 814

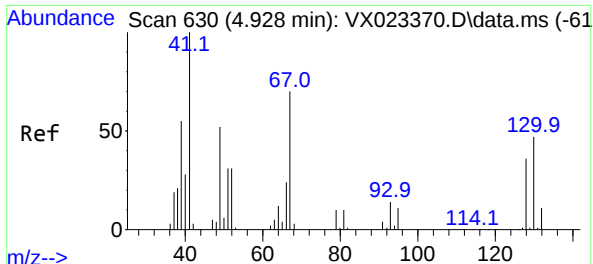
Delta R.T. 0.007 min

Lab File: VX023389.D

Acq: 22 Jul 2021 22:08

Tgt Ion:	78	Resp:	180689
Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.9	28.3





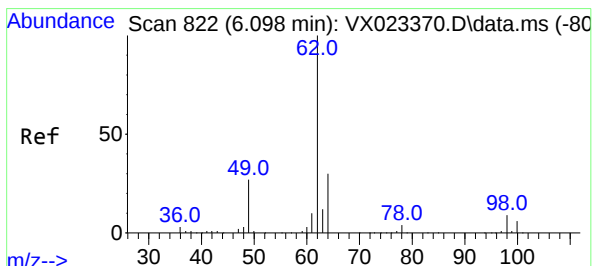
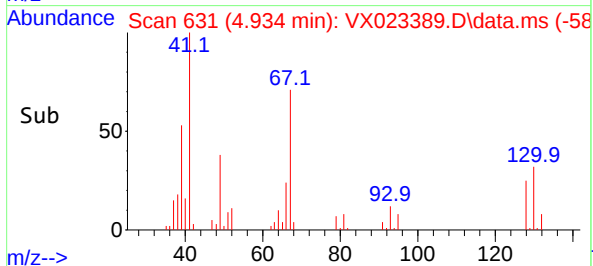
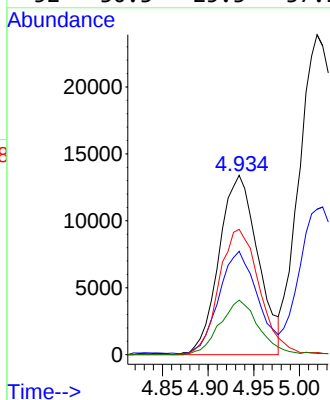
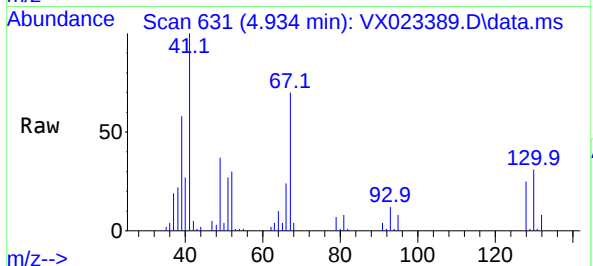
#41
Methacrylonitrile
Concen: 18.953 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:	41	Resp:	39794
Ion	Ratio	Lower	Upper
41	100		
39	57.0	42.5	63.7
67	72.9	65.0	97.6
52	30.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

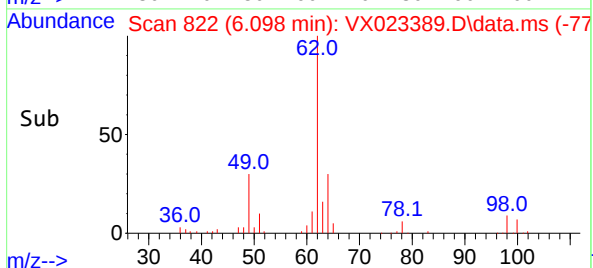
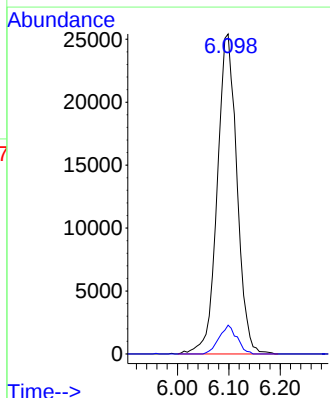
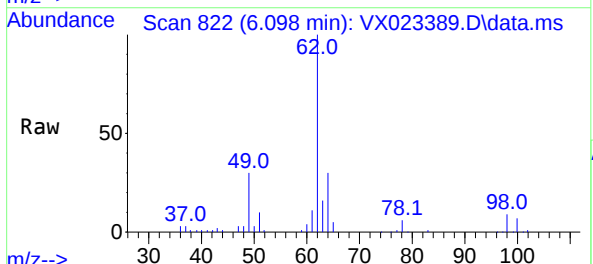
Manual Integrations
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#42
1,2-Dichloroethane
Concen: 19.557 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

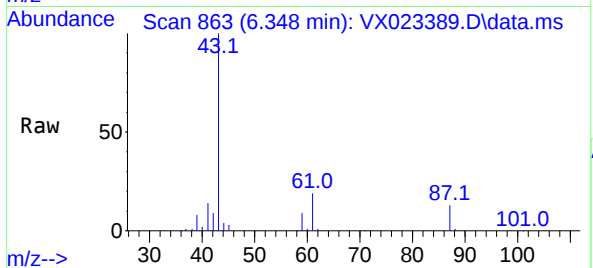
Tgt Ion:	62	Resp:	67616
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2





#43
Isopropyl Acetate
Concen: 19.191 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

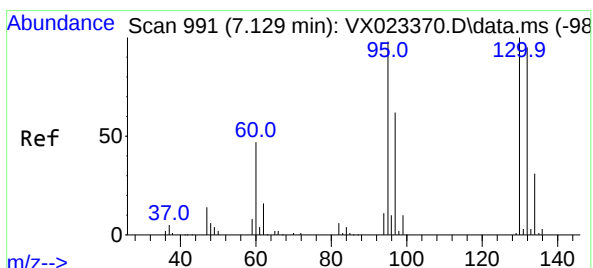
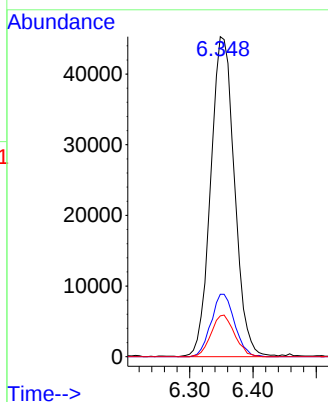
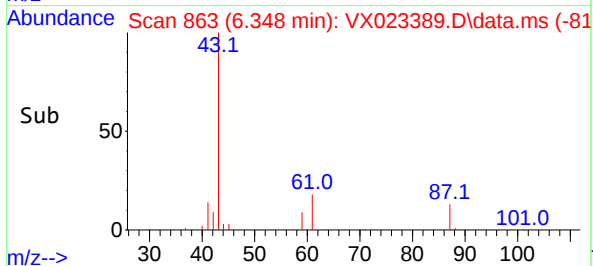
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02



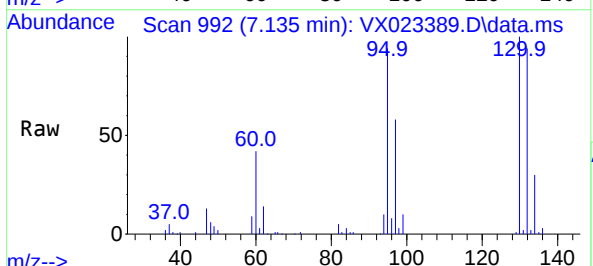
Tgt Ion: 43 Resp: 118253
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.9 12.5 18.7

Manual Integrations
APPROVED

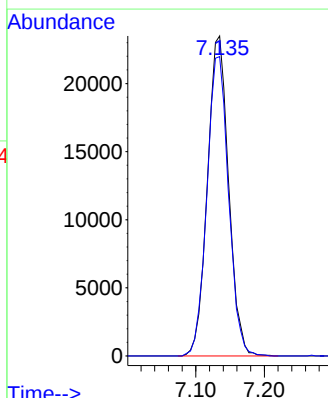
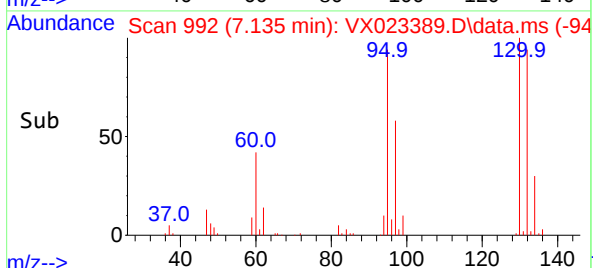
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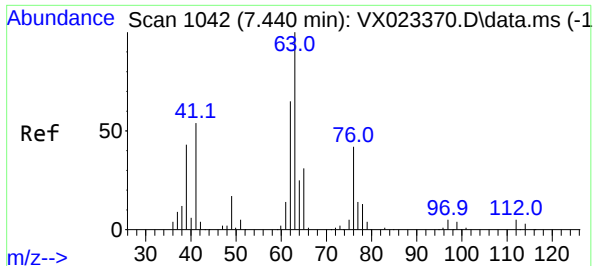


#44
Trichloroethene
Concen: 19.615 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



Tgt Ion:130 Resp: 50390
Ion Ratio Lower Upper
130 100
95 93.5 0.0 198.0





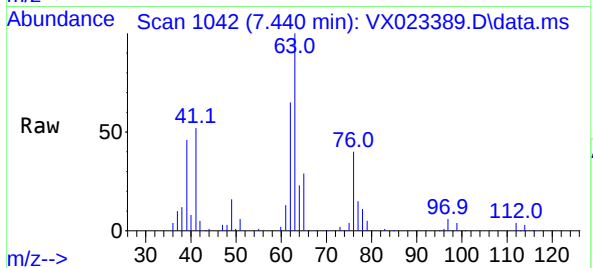
#45

1,2-Dichloropropane
Concen: 19.475 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

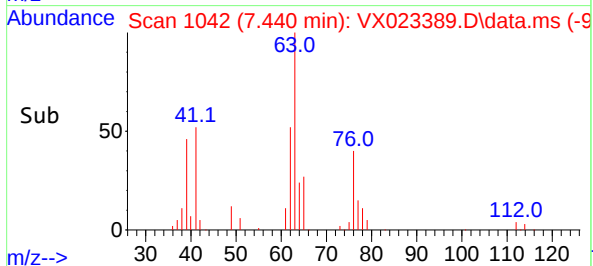
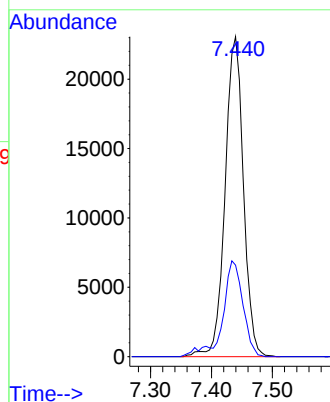
Instrument :
MSVOA_X
ClientSampled :
VX0722WBS02

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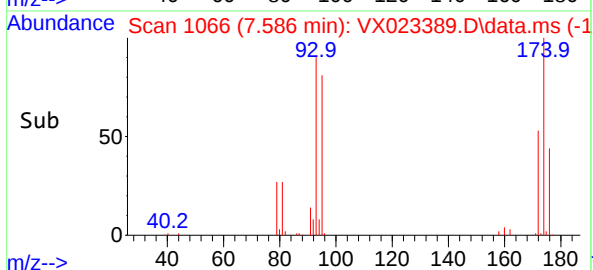
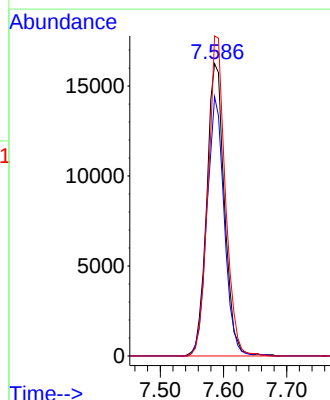
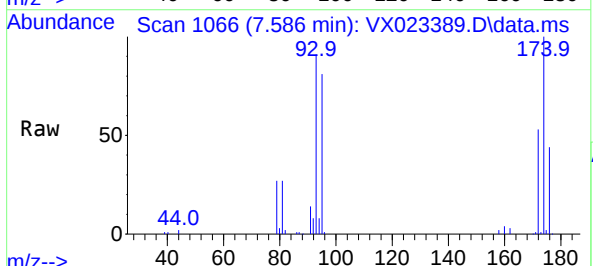
Tgt Ion: 63 Resp: 48190
Ion Ratio Lower Upper
63 100
65 28.6 25.7 38.5



#46

Dibromomethane
Concen: 18.923 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 93 Resp: 31761
Ion Ratio Lower Upper
93 100
95 86.0 66.8 100.2
174 106.2 83.1 124.7





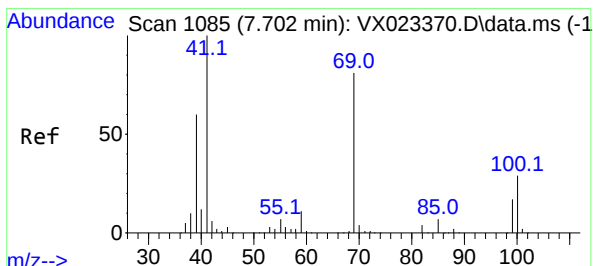
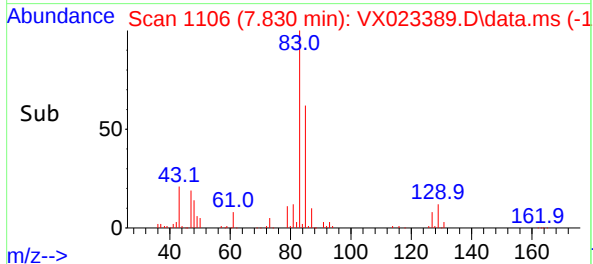
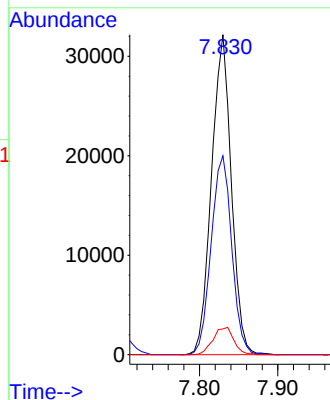
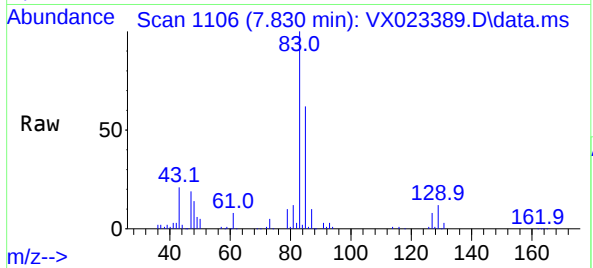
#47
Bromodichloromethane
Concen: 18.711 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 83 Resp: 56580
Ion Ratio Lower Upper
83 100
85 62.1 51.4 77.0
127 8.0 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

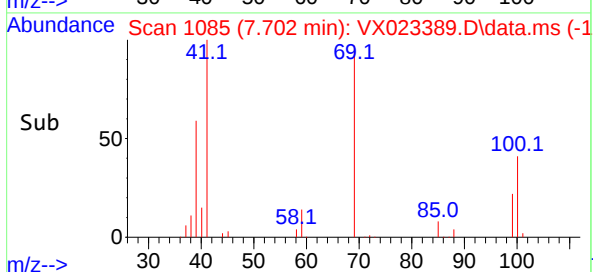
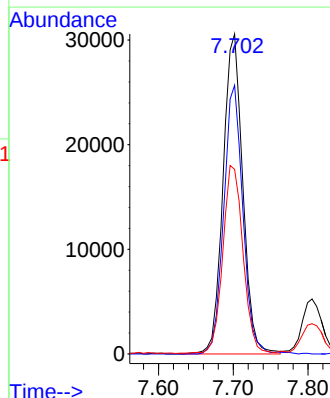
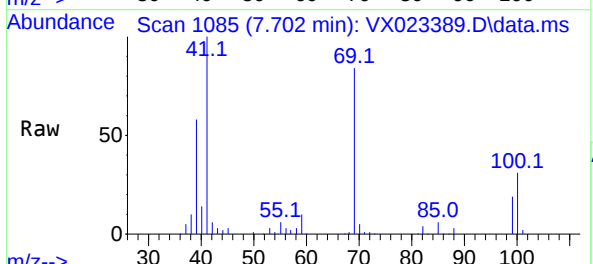
Manual Integrations
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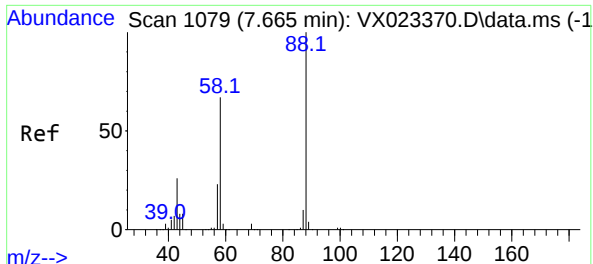
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#48
Methyl methacrylate
Concen: 19.645 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 41 Resp: 56061
Ion Ratio Lower Upper
41 100
69 81.7 76.0 114.0
39 60.2 44.6 67.0





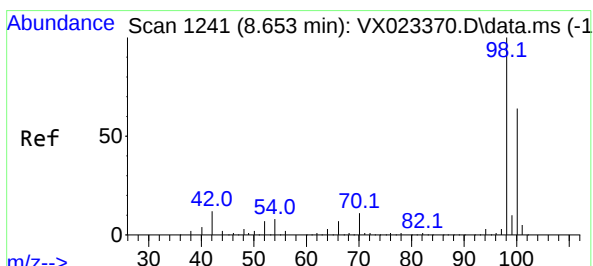
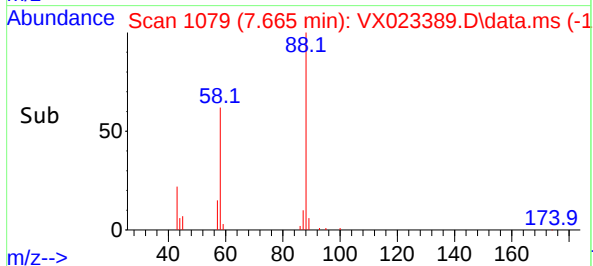
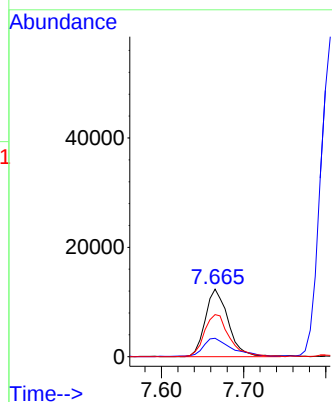
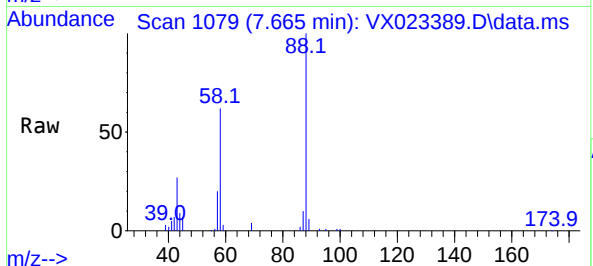
#49
1,4-Dioxane
Concen: 393.492 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 88 Resp: 23911
Ion Ratio Lower Upper
88 100
43 34.9 23.2 34.8#
58 68.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0722WBS02

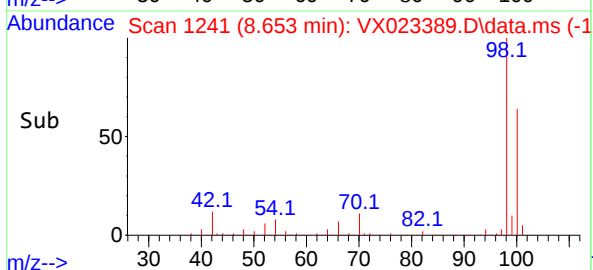
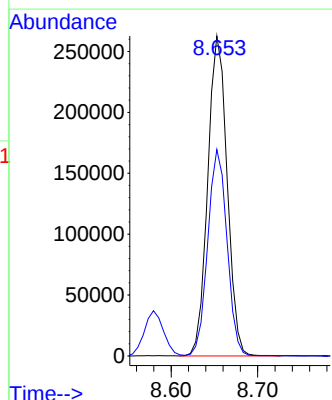
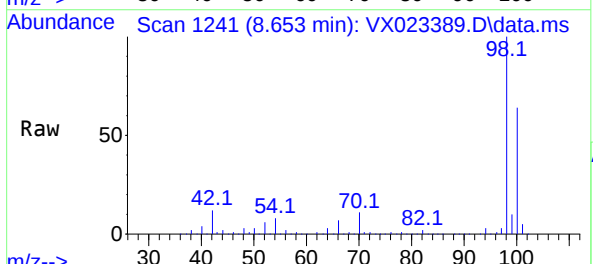
Manual Integrations
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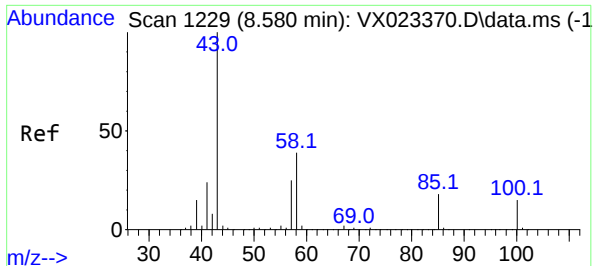
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#50
Toluene-d8
Concen: 51.061 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 98 Resp: 408940
Ion Ratio Lower Upper
98 100
100 64.0 51.9 77.9





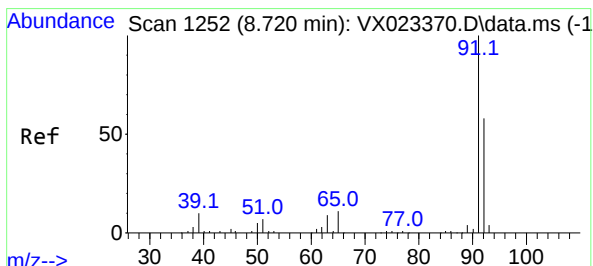
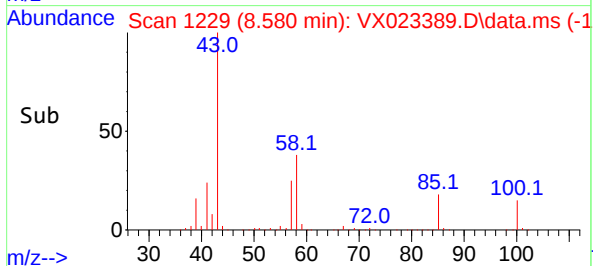
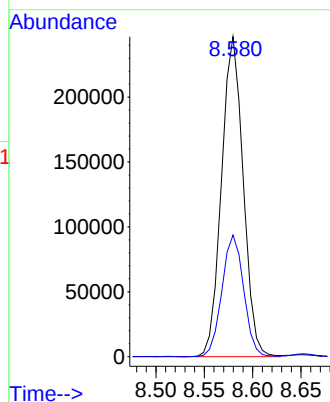
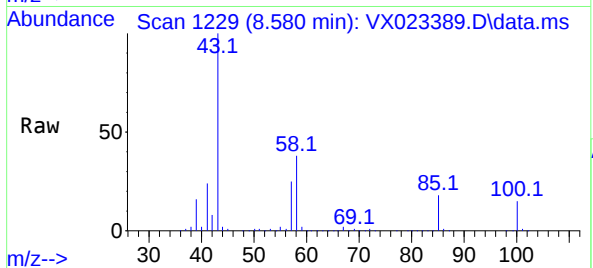
#51
4-Methyl-2-Pentanone
Concen: 101.904 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 43 Resp: 384057
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

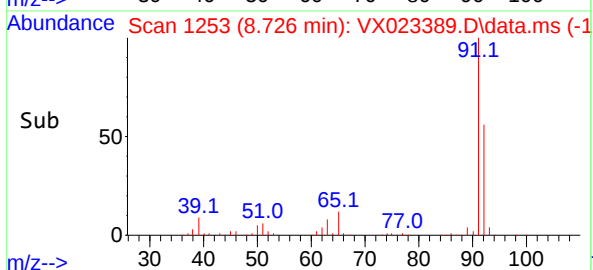
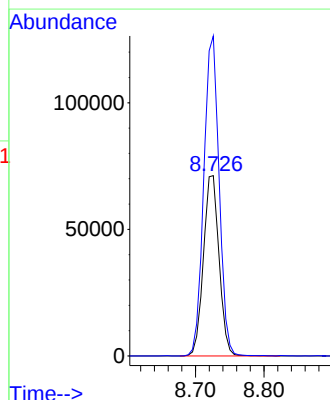
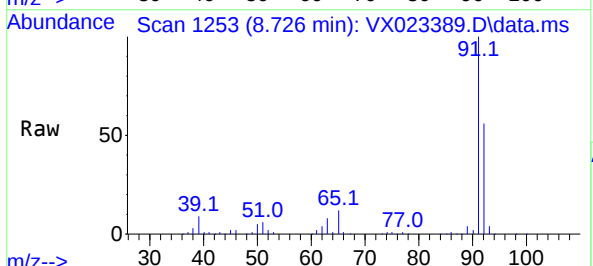
Manual Integrations
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#52
Toluene
Concen: 19.555 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 92 Resp: 113283
Ion Ratio Lower Upper
92 100
91 174.1 137.1 205.7





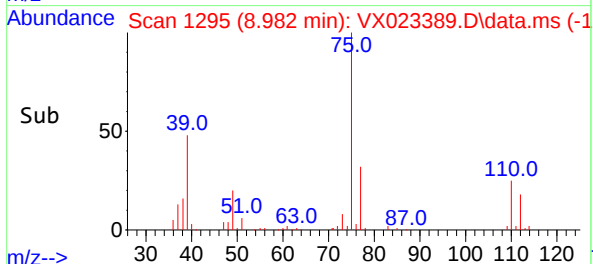
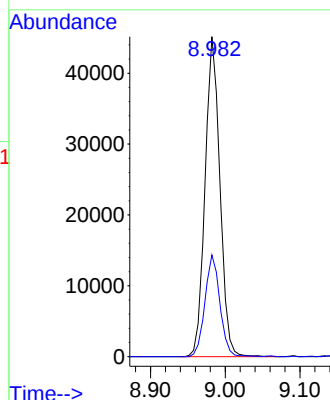
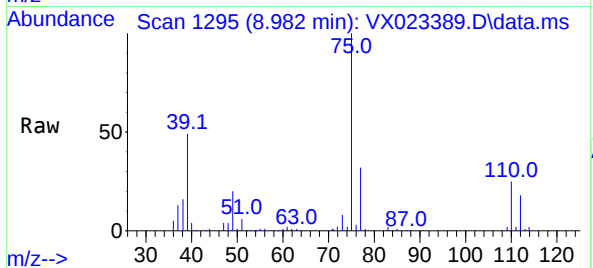
#53
t-1,3-Dichloropropene
Concen: 17.460 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 75 Resp: 62255
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

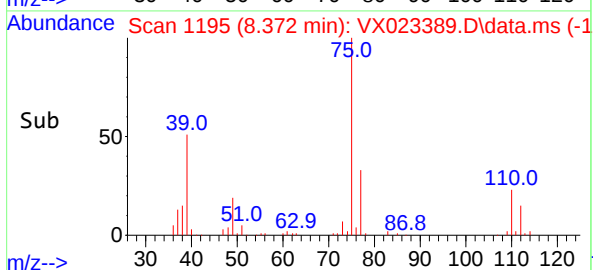
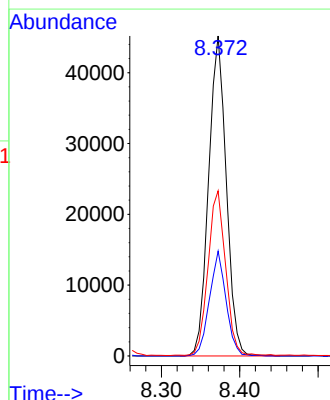
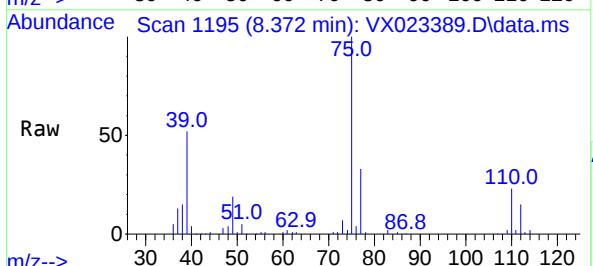
Manual Integrations
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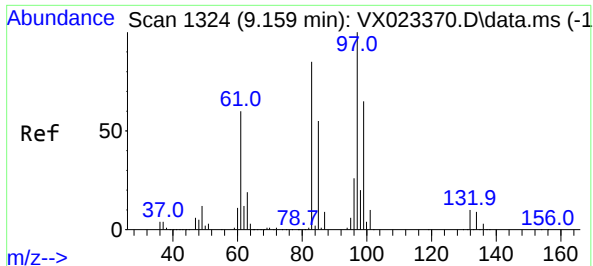
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#54
cis-1,3-Dichloropropene
Concen: 18.764 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 75 Resp: 70732
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 51.4 35.1 52.7





#55

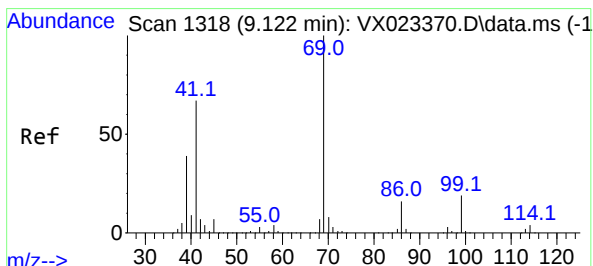
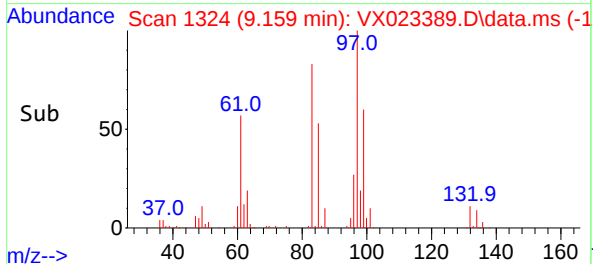
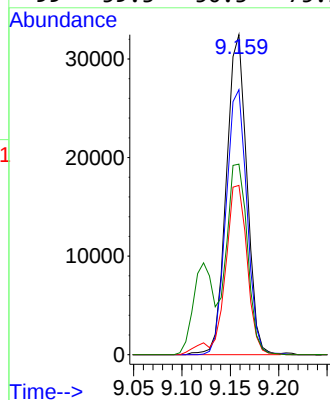
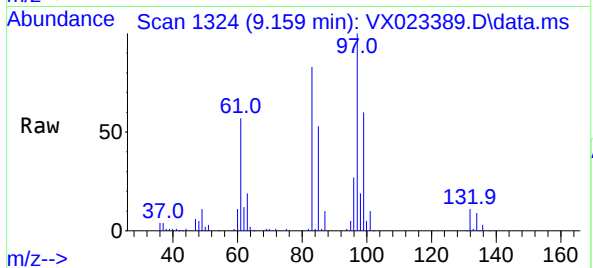
1,1,2-Trichloroethane
Concen: 20.354 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:	97	Resp:	47748
Ion	Ratio	Lower	Upper
97	100		
83	82.8	69.3	103.9
85	52.9	44.3	66.5
99	59.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

Manual Integrations
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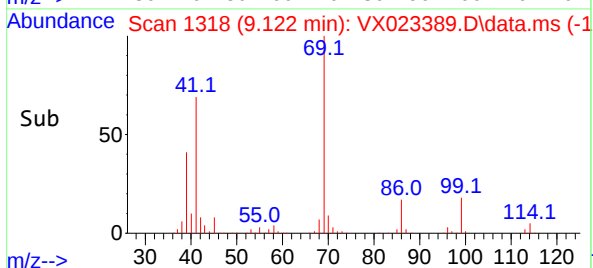
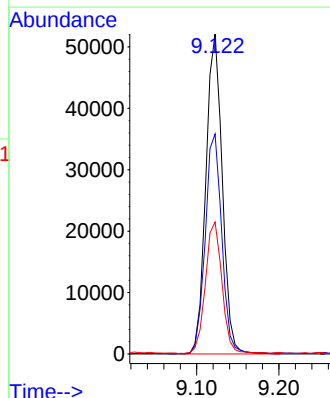
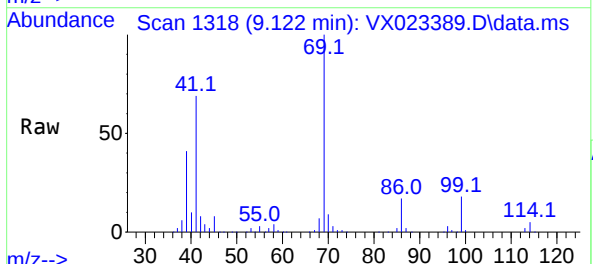
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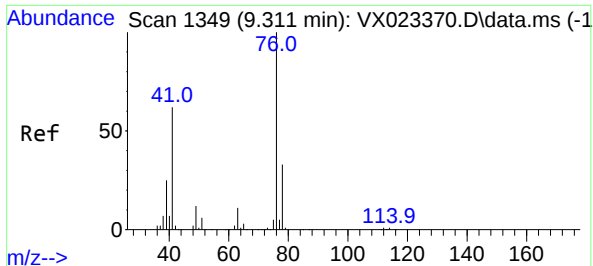


#56

Ethyl methacrylate
Concen: 19.171 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:	69	Resp:	72090
Ion	Ratio	Lower	Upper
69	100		
41	69.6	46.8	70.2
39	41.8	24.7	37.1





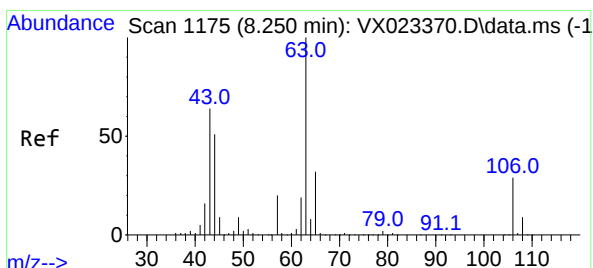
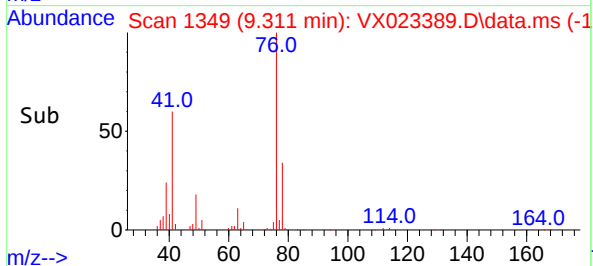
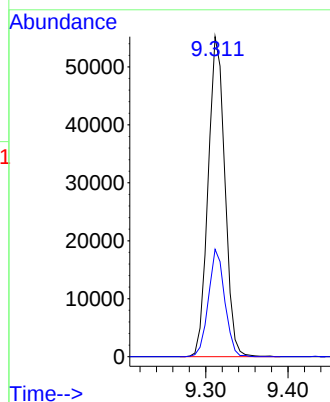
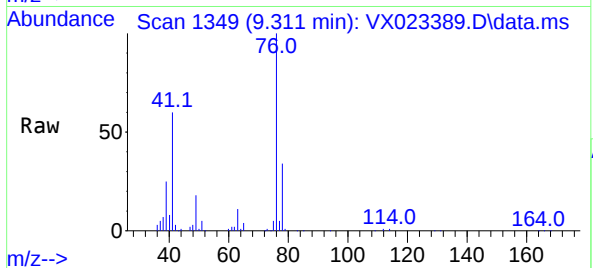
#57
1,3-Dichloropropane
Concen: 19.556 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 76 Resp: 77952
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

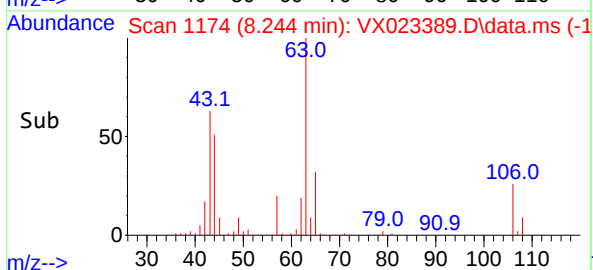
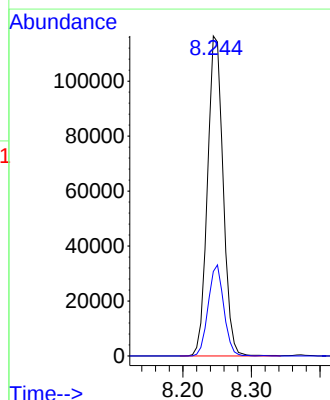
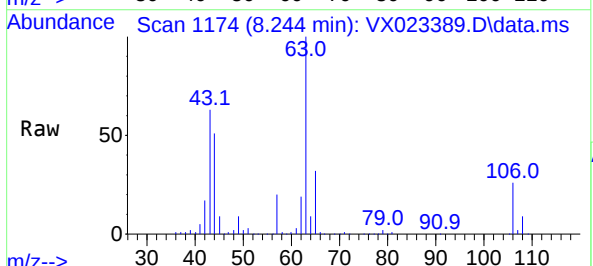
Manual Integrations
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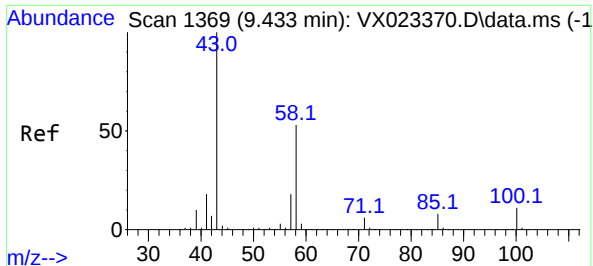
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#58
2-Chloroethyl Vinyl ether
Concen: 92.787 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 63 Resp: 184834
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3





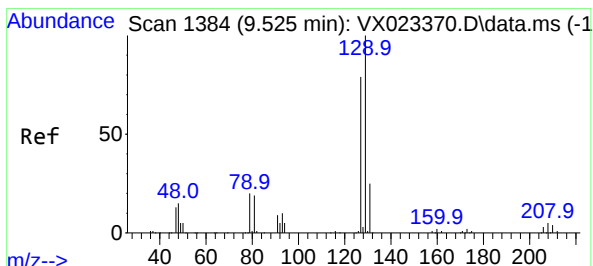
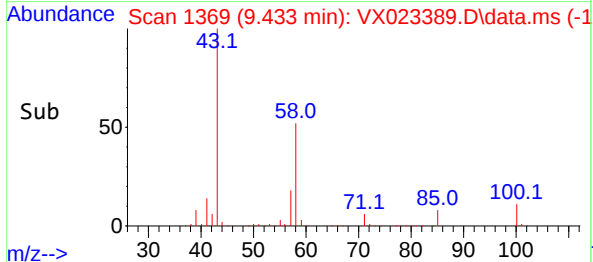
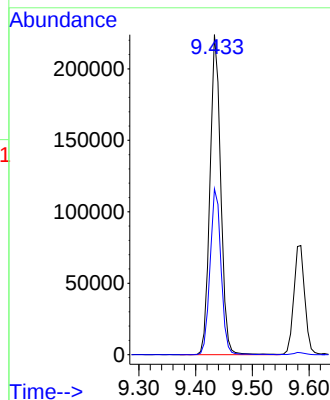
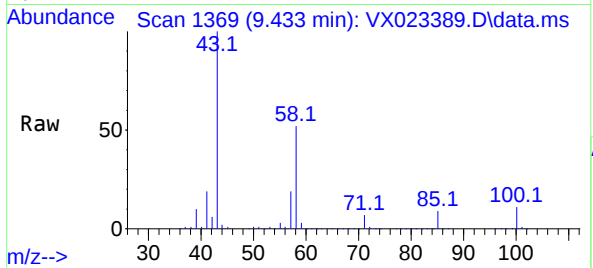
#59
2-Hexanone
Concen: 103.290 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 43 Resp: 295612
Ion Ratio Lower Upper
43 100
58 52.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

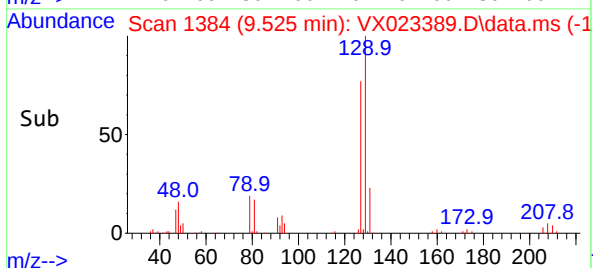
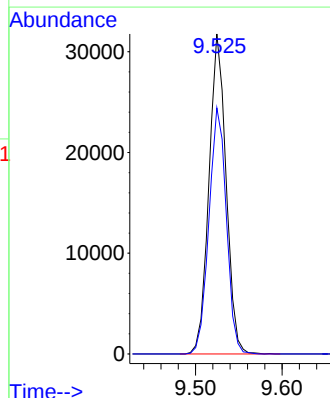
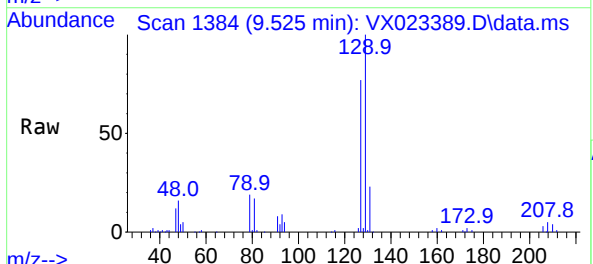
Manual Integrations
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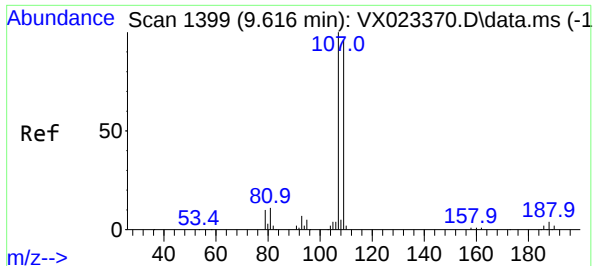
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#60
Dibromochloromethane
Concen: 18.058 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

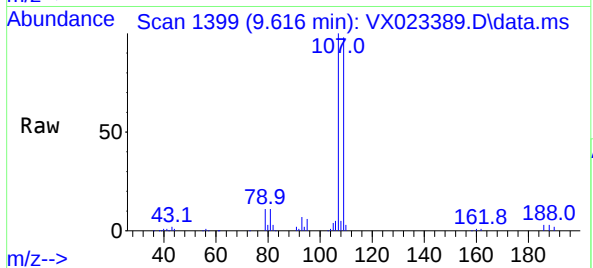
Tgt Ion: 129 Resp: 43521
Ion Ratio Lower Upper
129 100
127 78.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.443 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

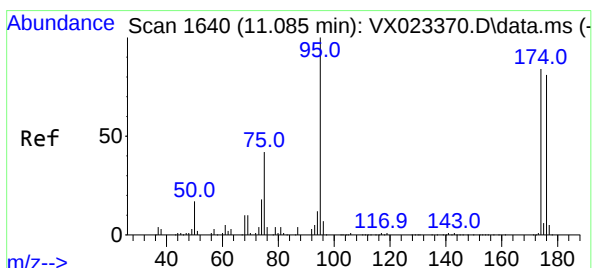
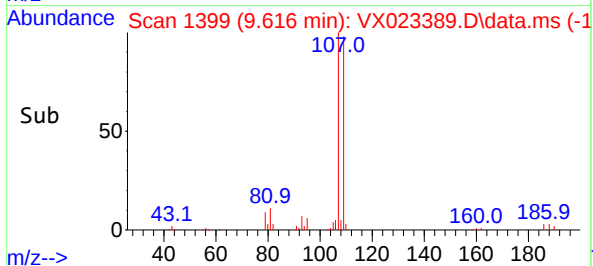
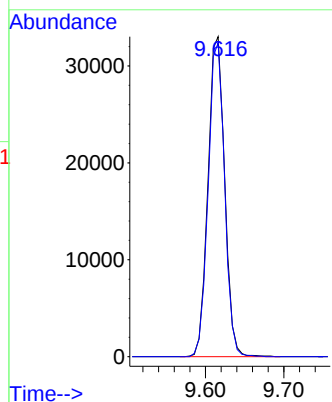
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02



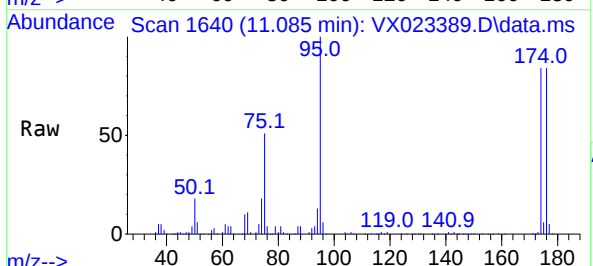
Tgt Ion:107 Resp: 48662
Ion Ratio Lower Upper
107 100
109 96.4 75.8 113.6

Manual Integrations
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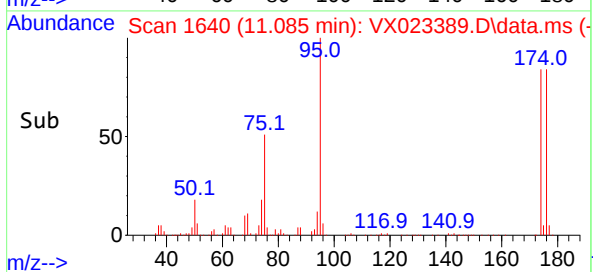
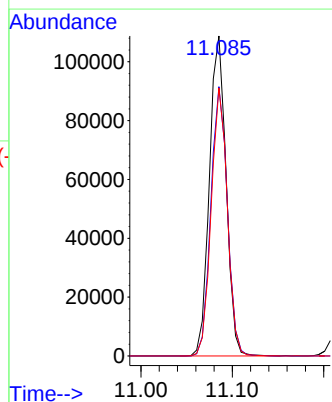
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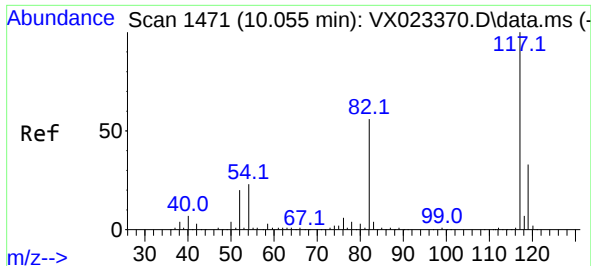


#62
4-Bromofluorobenzene
Concen: 50.553 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



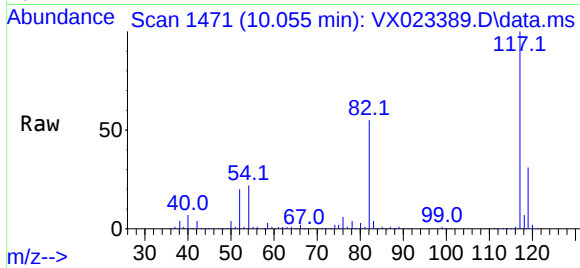
Tgt Ion: 95 Resp: 137673
Ion Ratio Lower Upper
95 100
174 83.1 0.0 154.6
176 81.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

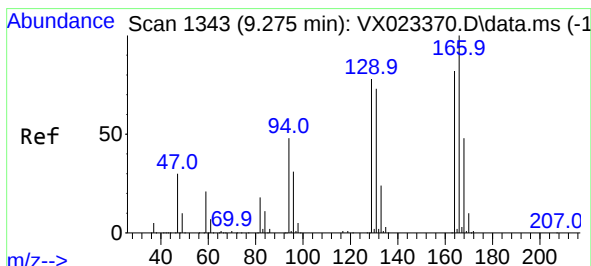
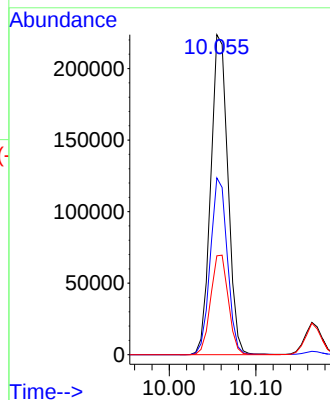
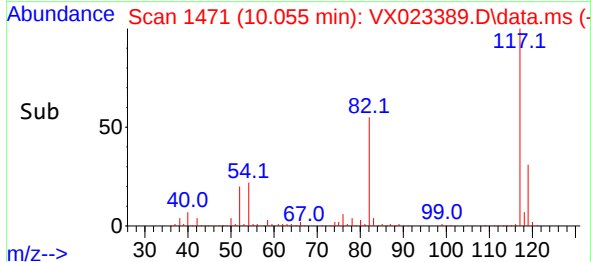
Instrument :
MSVOA_X
ClientSampled :
VX0722WBS02



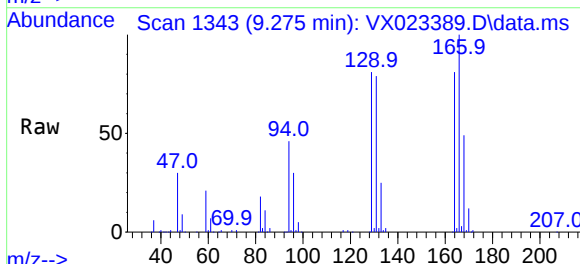
Tgt Ion:117 Resp: 308145
Ion Ratio Lower Upper
117 100
82 55.3 47.4 71.2
119 30.9 26.6 39.8

Manual Integrations
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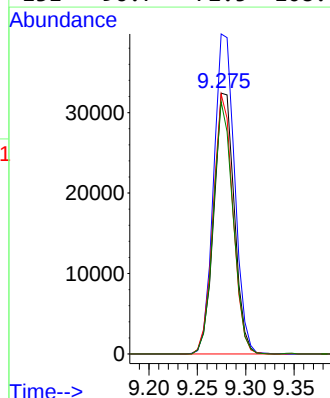
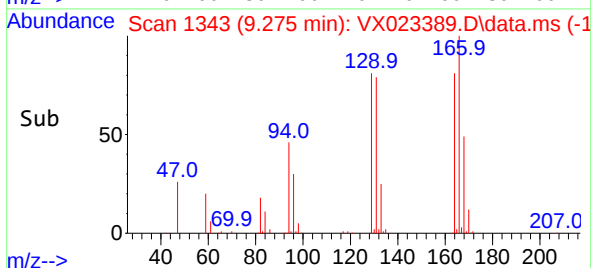
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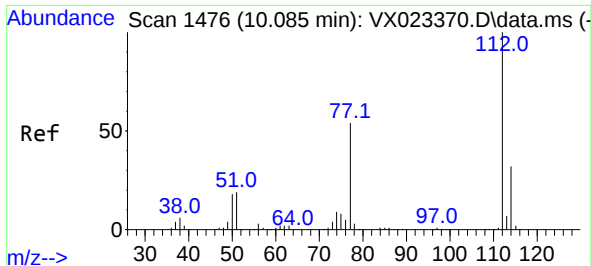


#64
Tetrachloroethene
Concen: 19.375 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



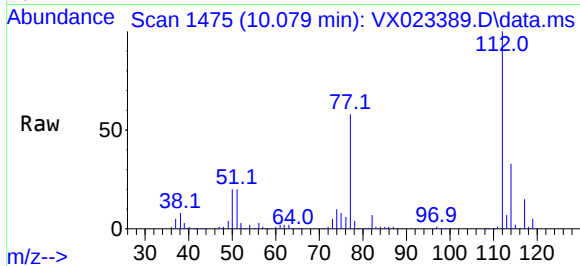
Tgt Ion:164 Resp: 47516
Ion Ratio Lower Upper
164 100
166 122.7 103.4 155.2
129 99.7 70.8 106.2
131 96.7 72.5 108.7





#65
Chlorobenzene
Concen: 19.021 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

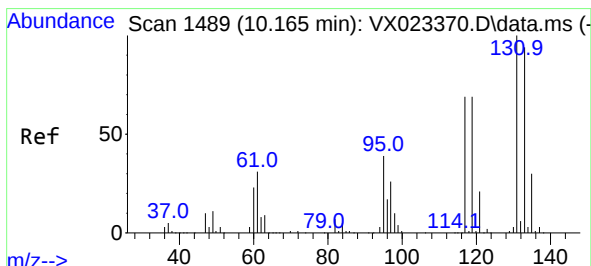
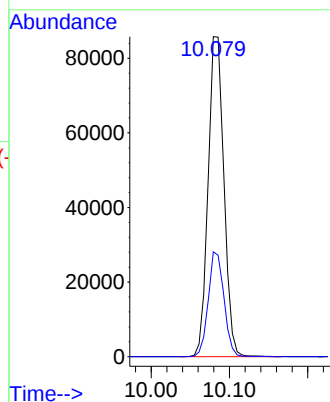
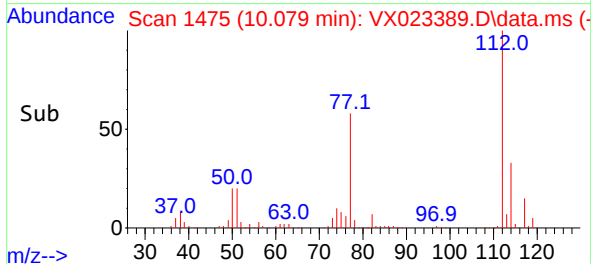
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02



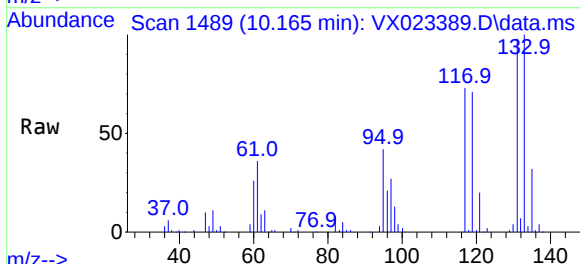
Tgt Ion:112 Resp: 119962
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6

Manual Integrations
APPROVED

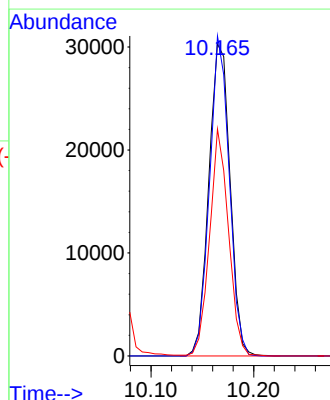
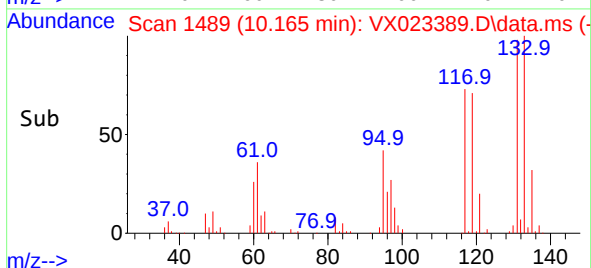
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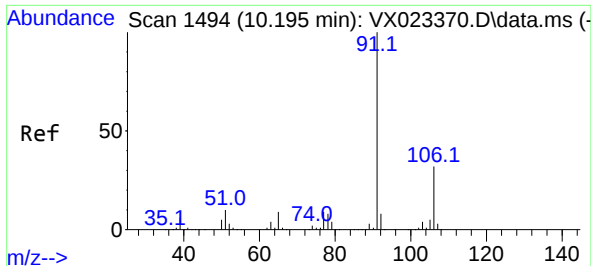


#66
1,1,1,2-Tetrachloroethane
Concen: 18.535 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



Tgt Ion:131 Resp: 43405
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 65.0 32.1 96.5





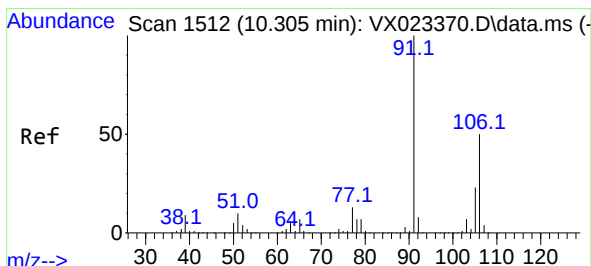
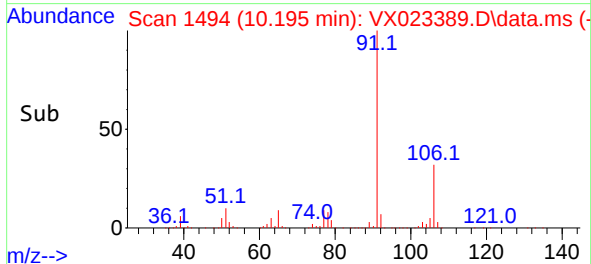
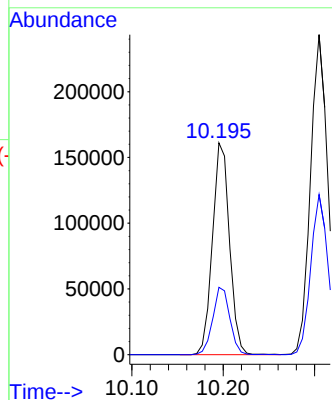
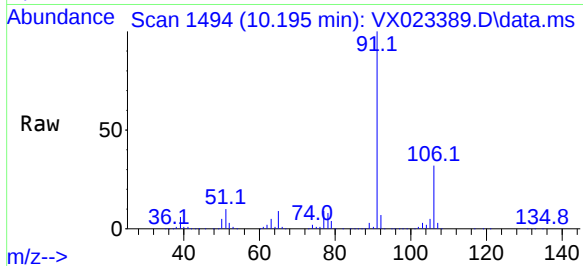
#67
Ethyl Benzene
Concen: 19.124 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 91 Resp: 209185
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

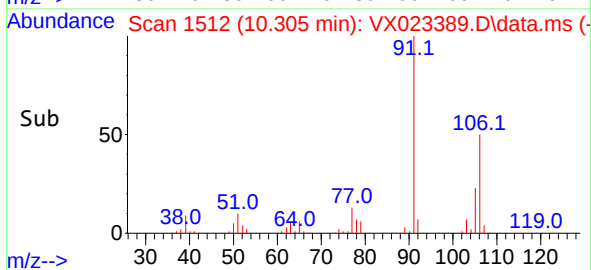
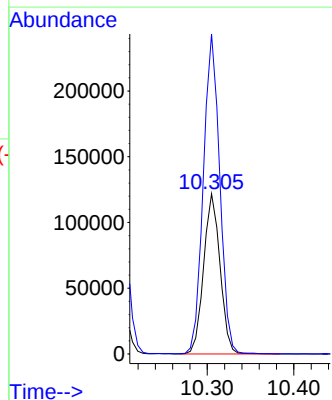
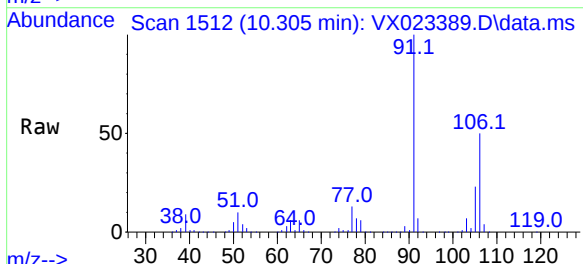
Manual Integrations
APPROVED

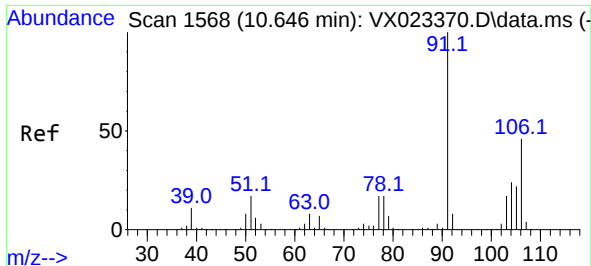
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#68
m/p-Xylenes
Concen: 38.046 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 106 Resp: 160053
Ion Ratio Lower Upper
106 100
91 200.1 162.8 244.2





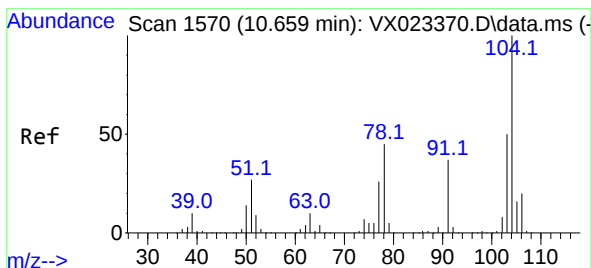
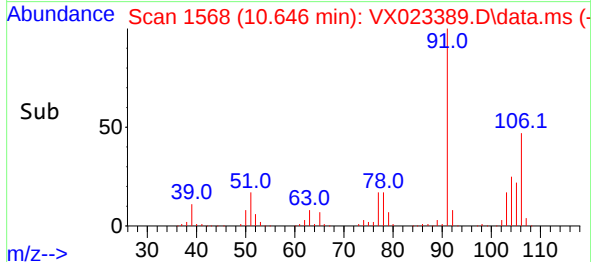
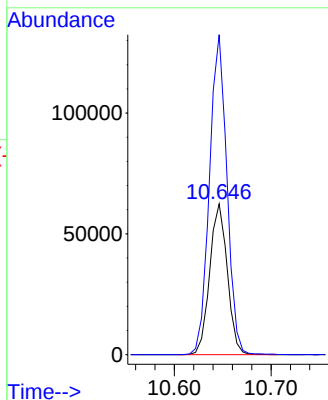
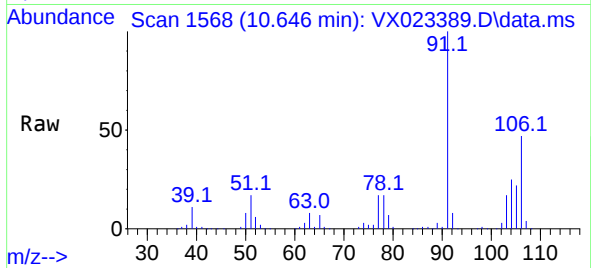
#69
o-Xylene
Concen: 18.931 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:106 Resp: 78959
Ion Ratio Lower Upper
106 100
91 210.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

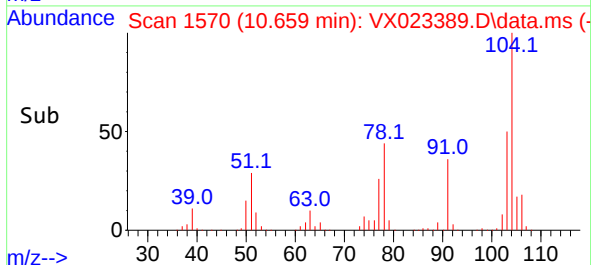
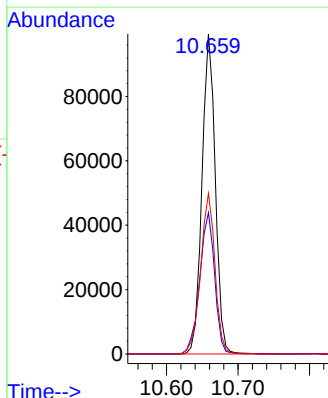
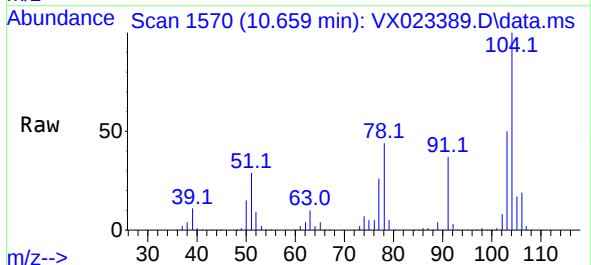
Manual Integrations
APPROVED

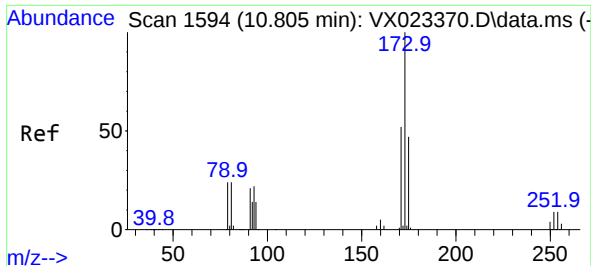
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#70
Styrene
Concen: 19.454 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:104 Resp: 128555
Ion Ratio Lower Upper
104 100
78 49.6 40.0 60.0
103 54.4 43.4 65.0





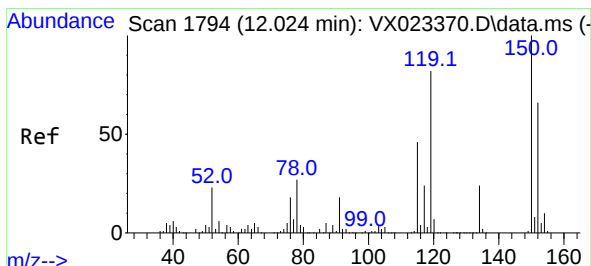
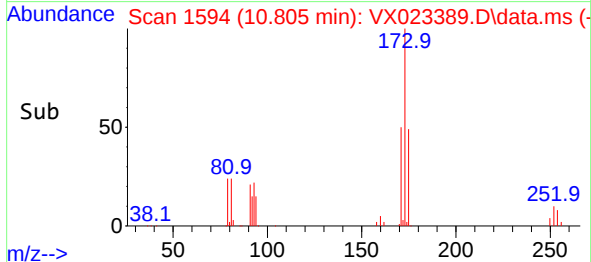
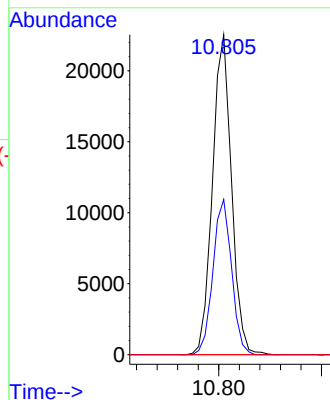
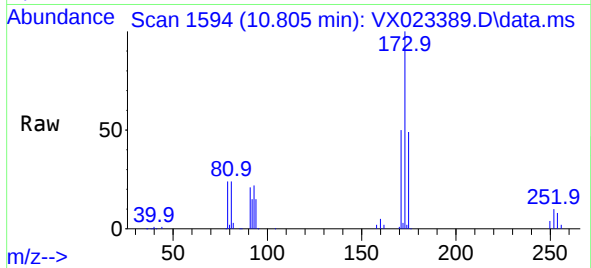
#71
Bromoform
Concen: 17.699 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:173 Resp: 28972
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

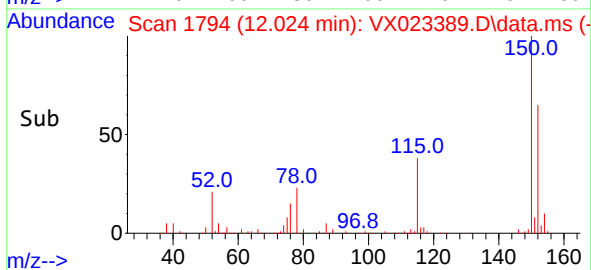
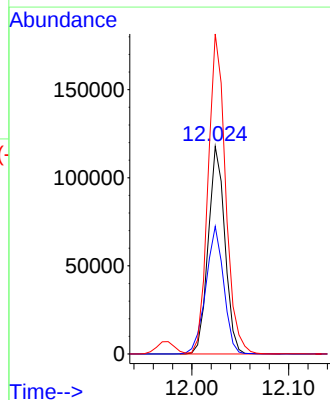
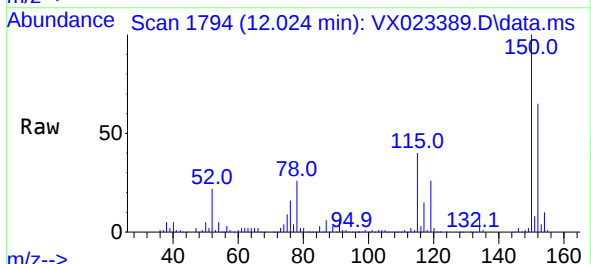
Manual Integrations
APPROVED

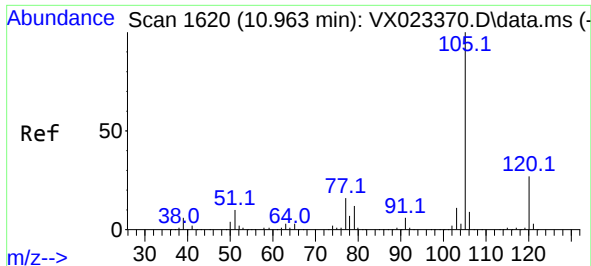
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:152 Resp: 140976
Ion Ratio Lower Upper
152 100
115 66.1 41.1 123.3
150 161.9 0.0 349.0





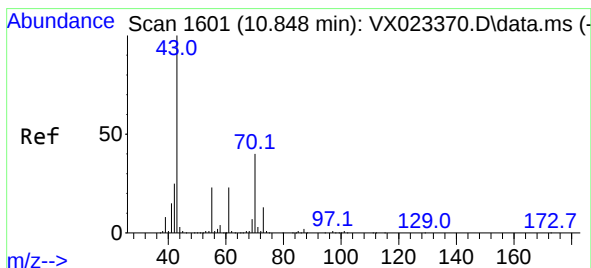
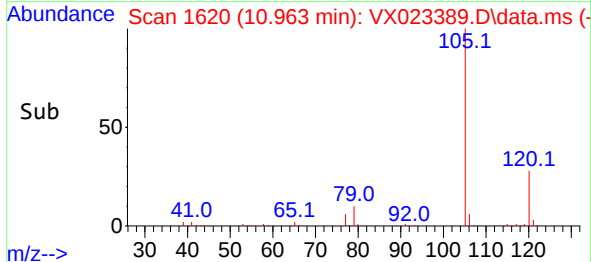
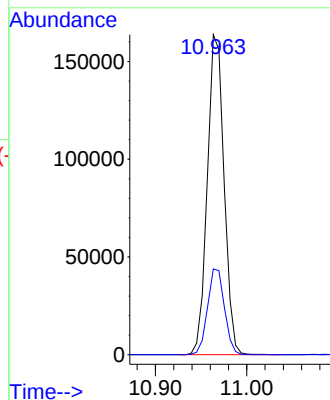
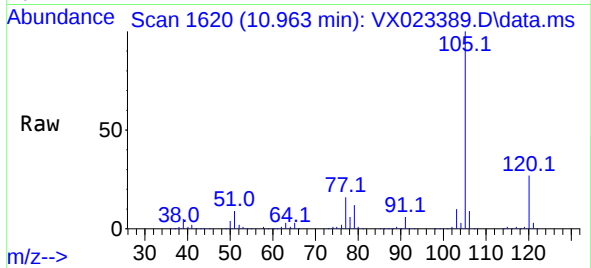
#73
Isopropylbenzene
Concen: 19.582 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 105 Resp: 208305
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

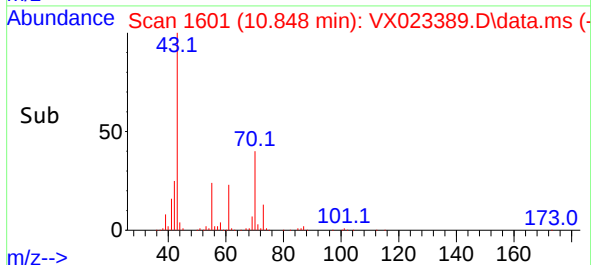
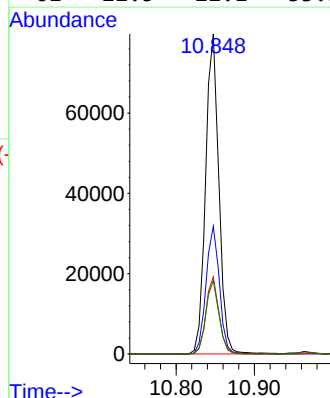
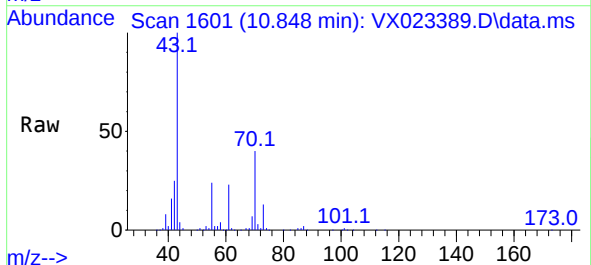
Manual Integrations
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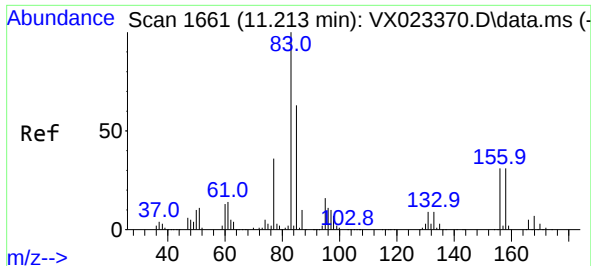
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#74
N-ethyl acetate
Concen: 19.336 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 43 Resp: 93839
Ion Ratio Lower Upper
43 100
70 40.0 39.0 58.6
55 23.7 21.5 32.3
61 22.5 22.1 33.1





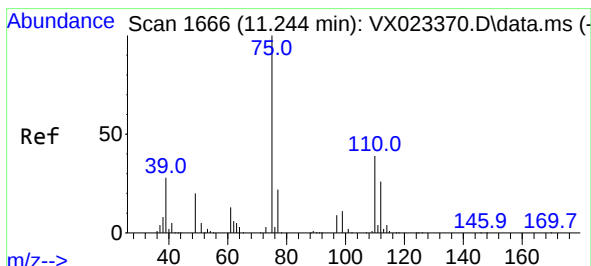
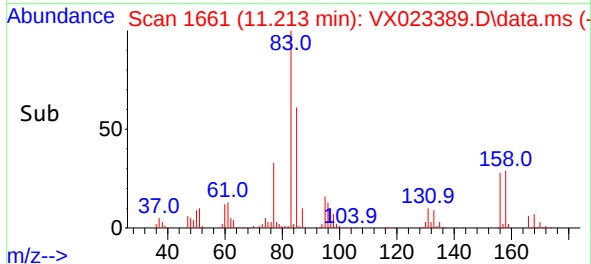
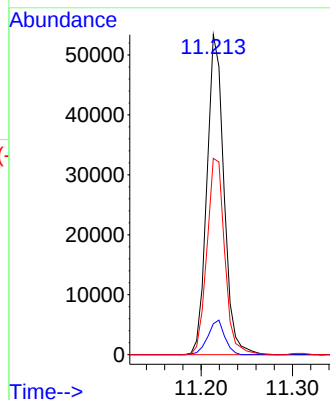
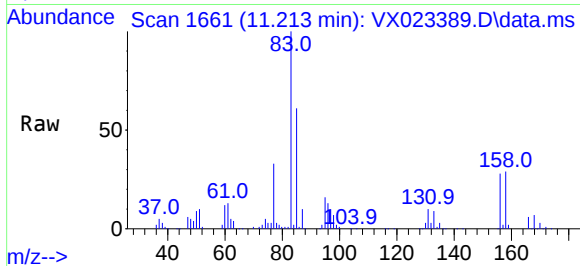
#75
1,1,2,2-Tetrachloroethane
Concen: 19.847 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 83 Resp: 68773
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 64.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

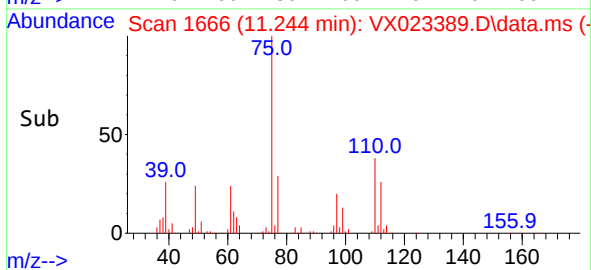
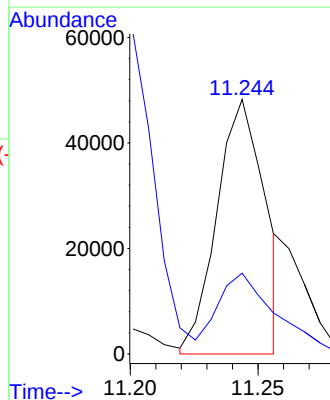
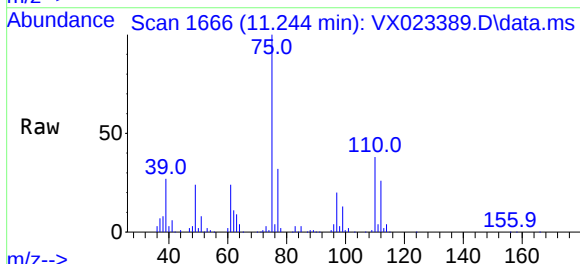
Manual Integrations
APPROVED

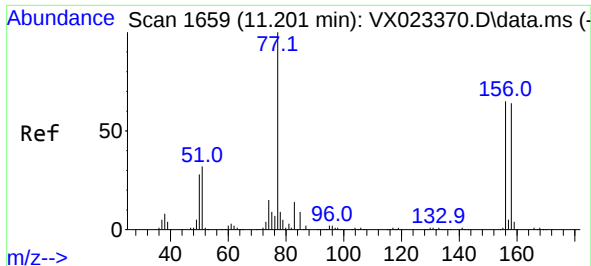
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#76
1,2,3-Trichloropropane
Concen: 20.310 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 75 Resp: 63007
Ion Ratio Lower Upper
75 100
77 38.6 19.1 57.5





#77
Bromobenzene
Concen: 19.975 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

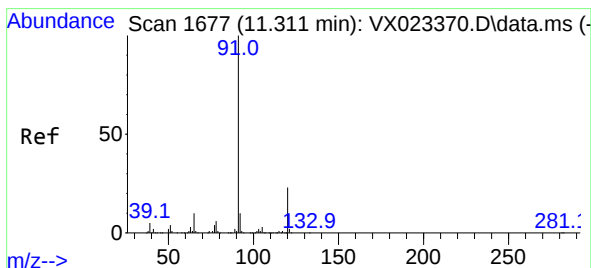
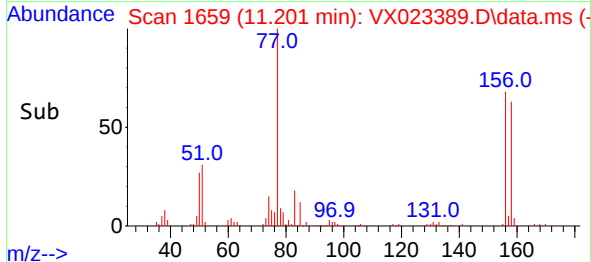
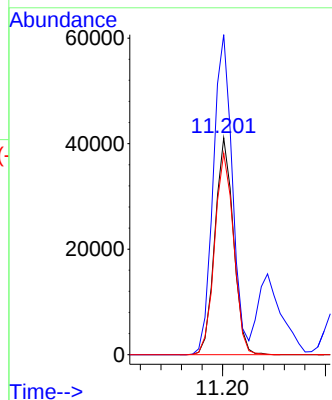
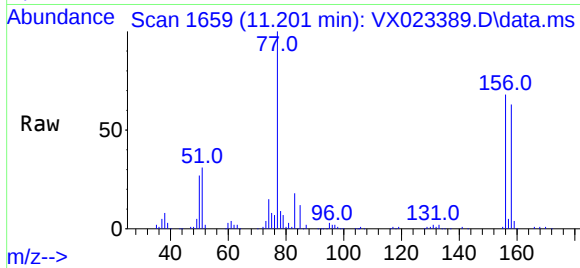
Tgt Ion: 156 Resp: 51259

Ion	Ratio	Lower	Upper
156	100		
77	152.4	82.8	248.6
158	95.5	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

Manual Integrations
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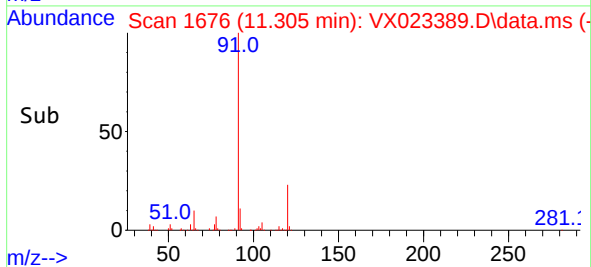
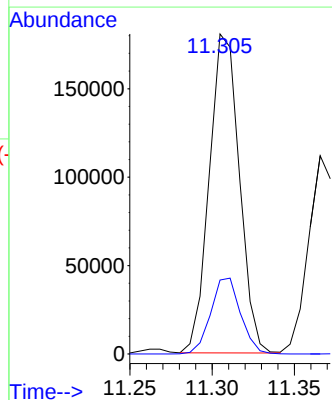
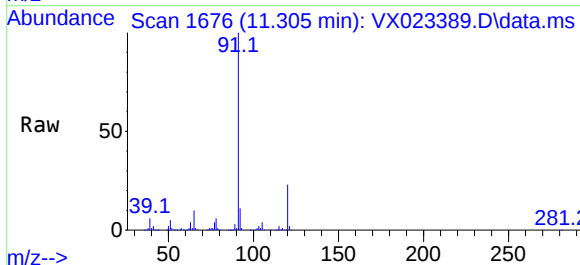
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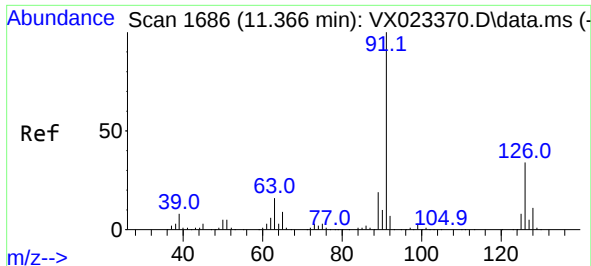


#78
n-propylbenzene
Concen: 19.098 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 91 Resp: 229928

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5





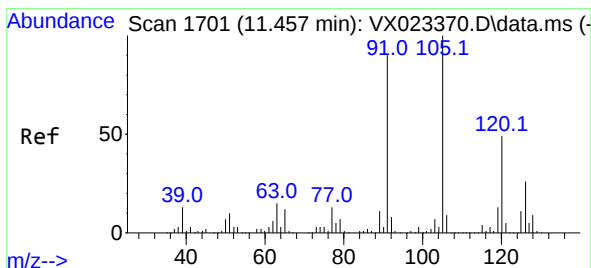
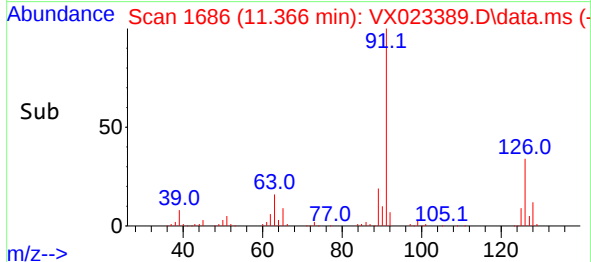
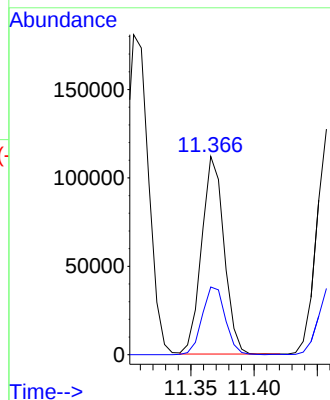
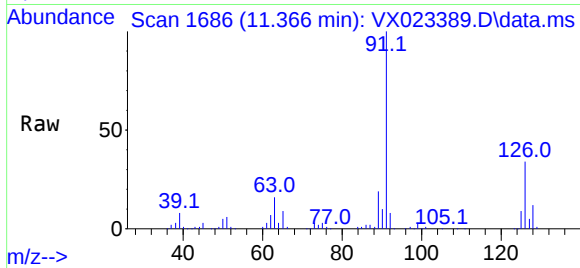
#79
2-Chlorotoluene
Concen: 19.201 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 91 Resp: 138133
Ion Ratio Lower Upper
91 100
126 35.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
VX0722WBS02

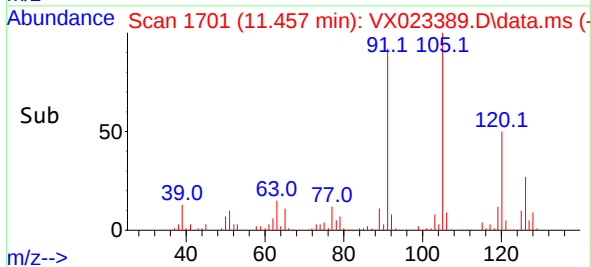
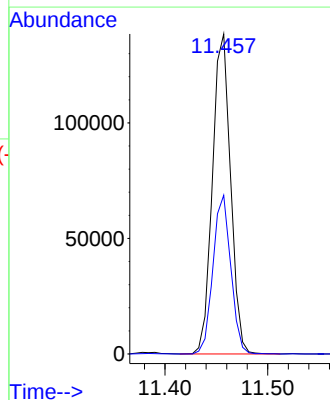
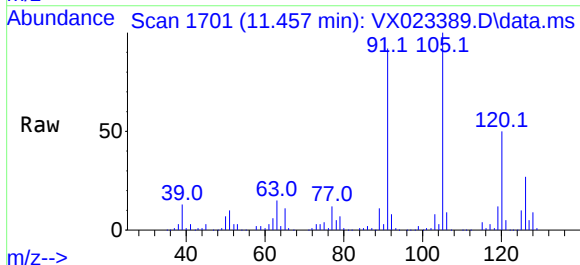
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 19.564 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

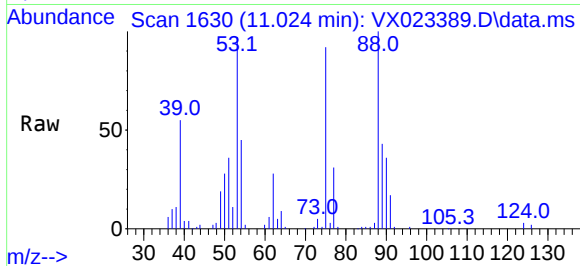
Tgt Ion:105 Resp: 169483
Ion Ratio Lower Upper
105 100
120 48.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.381 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

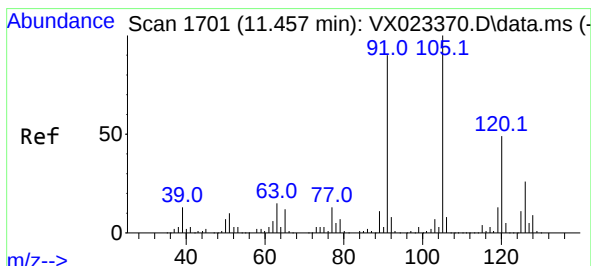
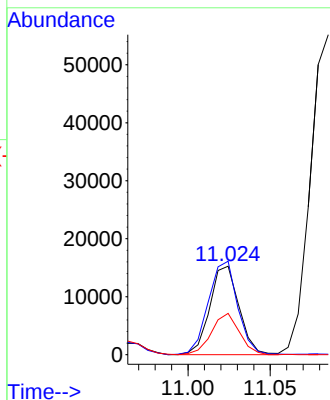
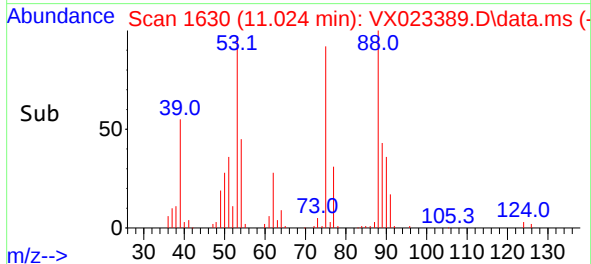
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02



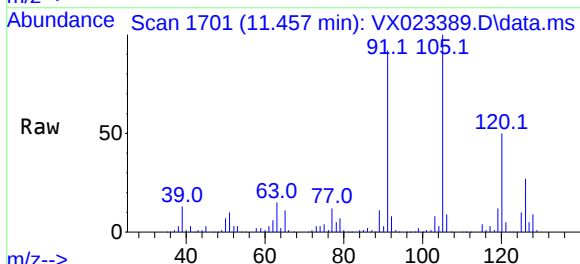
Tgt Ion: 75 Resp: 18899
Ion Ratio Lower Upper
75 100
53 106.1 74.5 111.7
89 44.5 37.9 56.9

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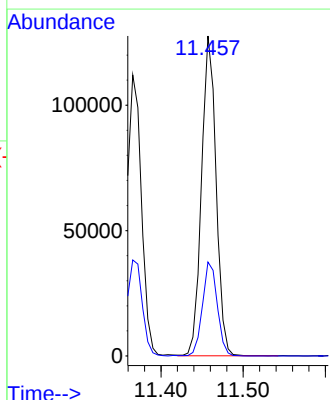
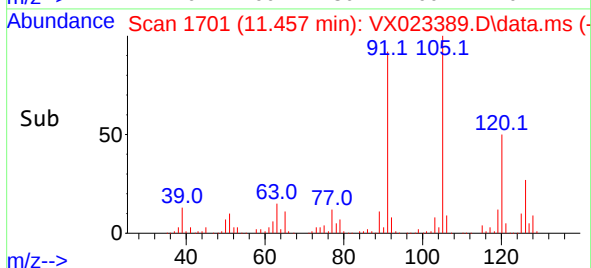
MMDadoda
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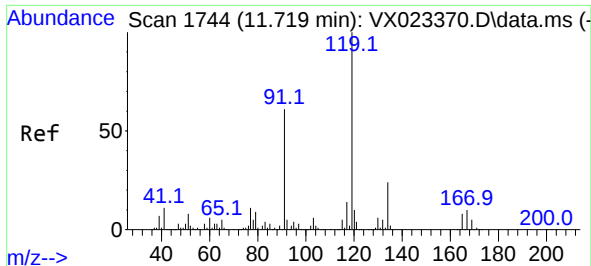


#82
4-Chlorotoluene
Concen: 19.290 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



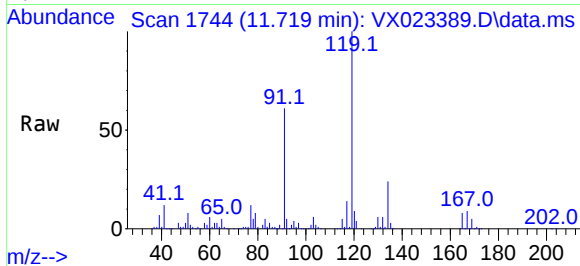
Tgt Ion: 91 Resp: 156997
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.277 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

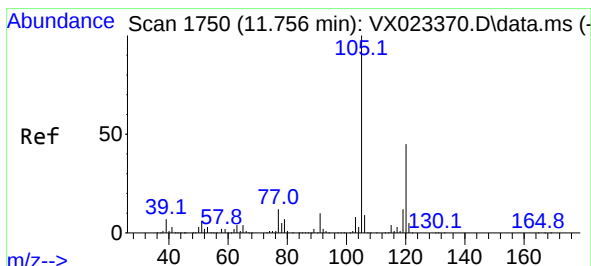
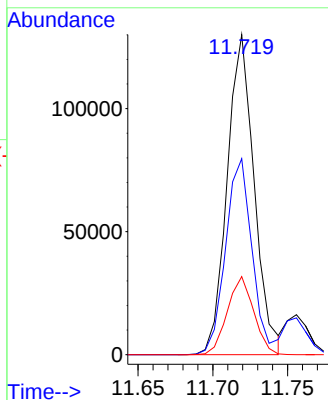
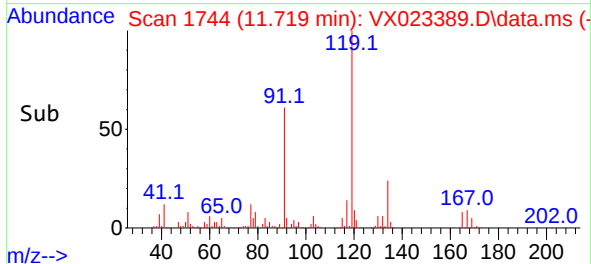
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02



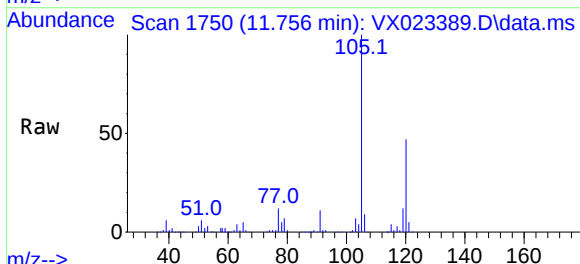
Tgt Ion:119 Resp: 163808
Ion Ratio Lower Upper
119 100
91 59.2 27.9 83.7
134 23.8 11.3 33.9

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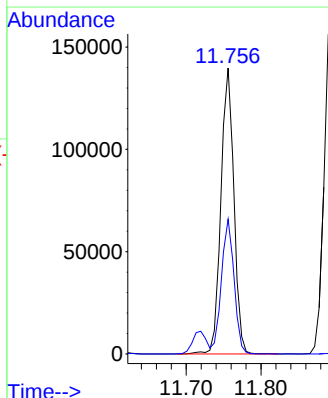
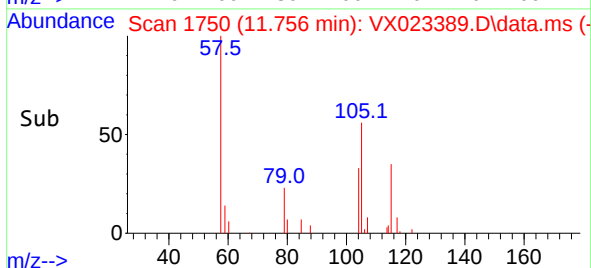
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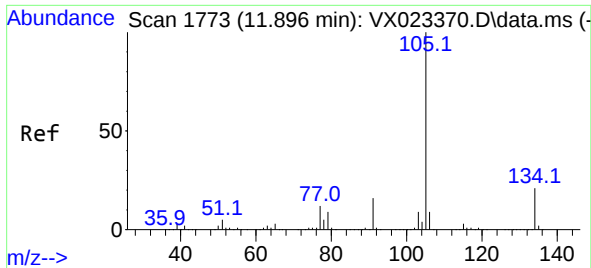


#84
1,2,4-Trimethylbenzene
Concen: 19.603 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



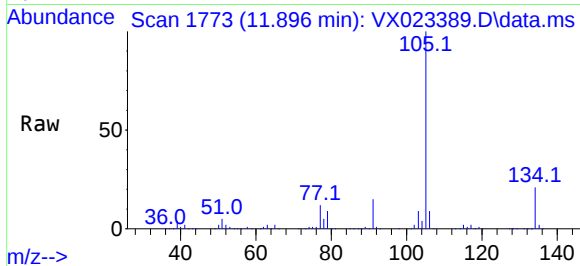
Tgt Ion:105 Resp: 168927
Ion Ratio Lower Upper
105 100
120 45.9 22.4 67.3





#85
sec-Butylbenzene
Concen: 18.951 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

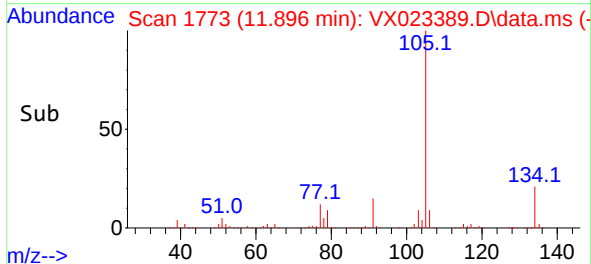
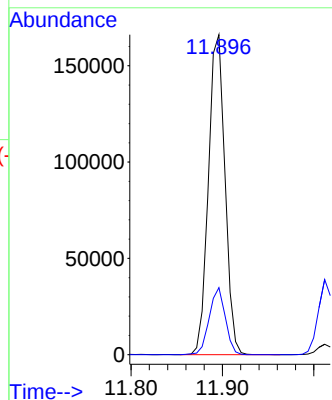
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02



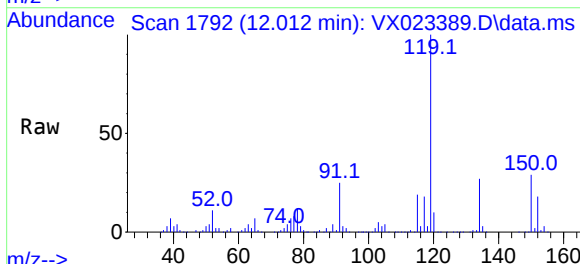
Tgt Ion:105 Resp: 208805
Ion Ratio Lower Upper
105 100
134 20.3 10.0 29.8

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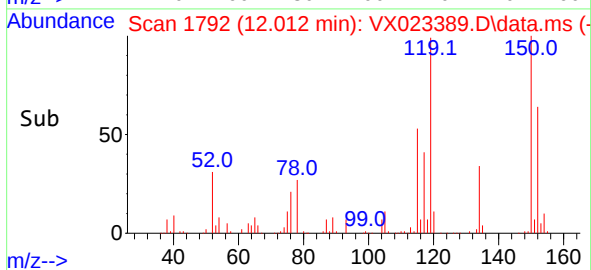
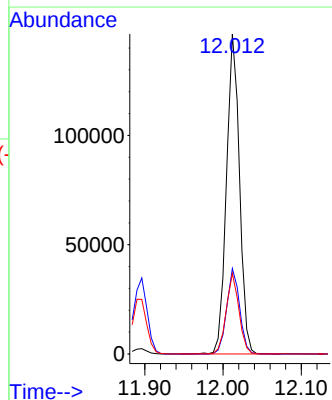
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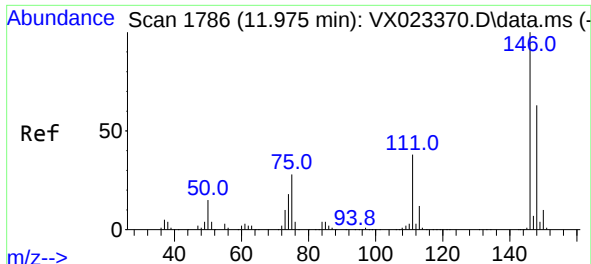


#86
p-Isopropyltoluene
Concen: 19.051 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



Tgt Ion:119 Resp: 169507
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 24.7 11.7 35.0





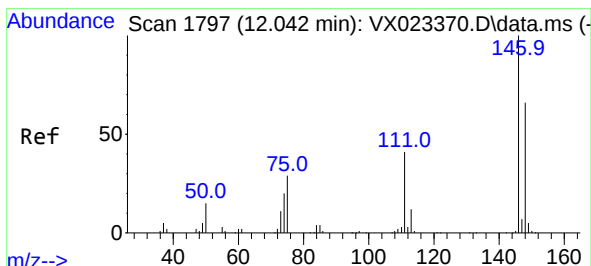
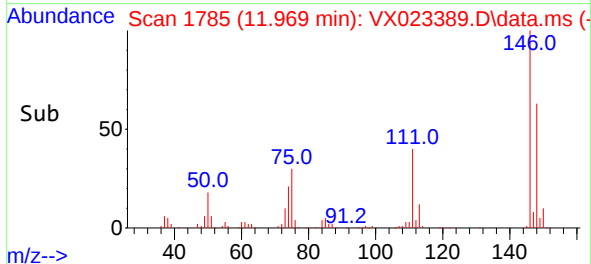
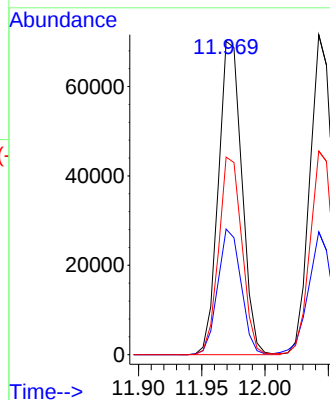
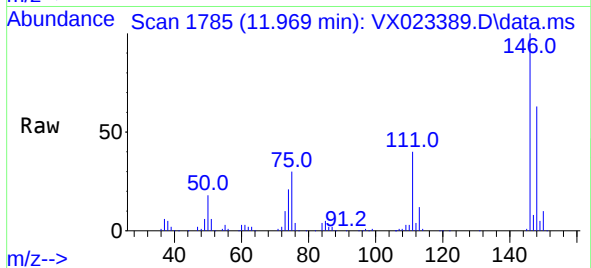
#87
1,3-Dichlorobenzene
Concen: 19.090 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:146 Resp: 90631
Ion Ratio Lower Upper
146 100
111 39.6 20.2 60.5
148 62.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0722WBS02

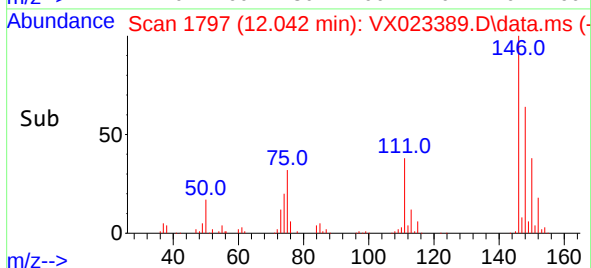
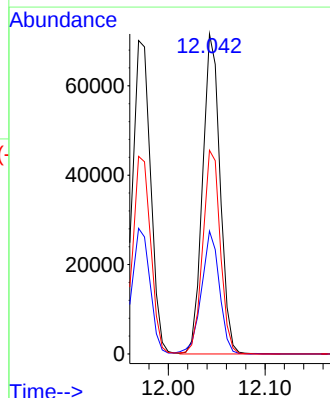
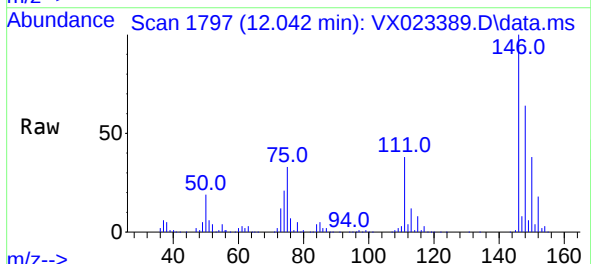
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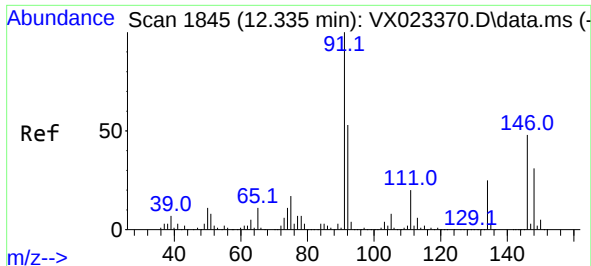
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#88
1,4-Dichlorobenzene
Concen: 18.672 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:146 Resp: 89948
Ion Ratio Lower Upper
146 100
111 39.4 19.6 58.8
148 63.9 31.6 95.0





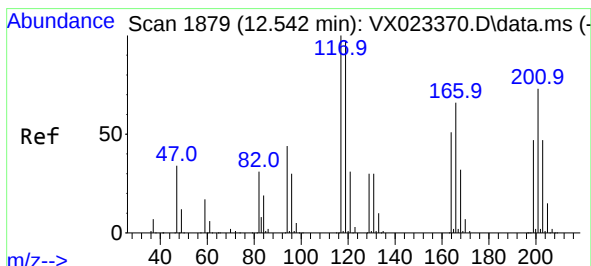
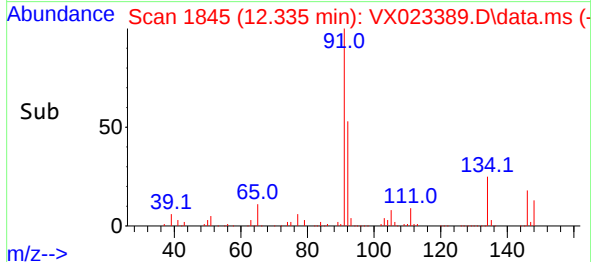
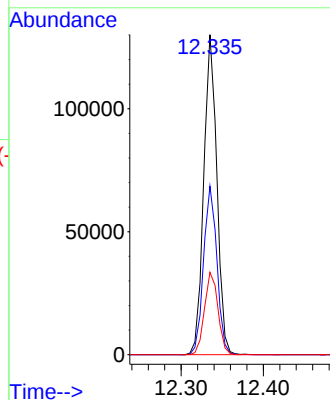
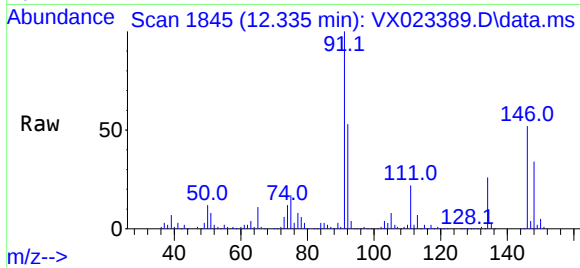
#89
n-Butylbenzene
Concen: 17.876 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 91 Resp: 143988
Ion Ratio Lower Upper
91 100
92 53.7 27.4 82.0
134 26.5 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

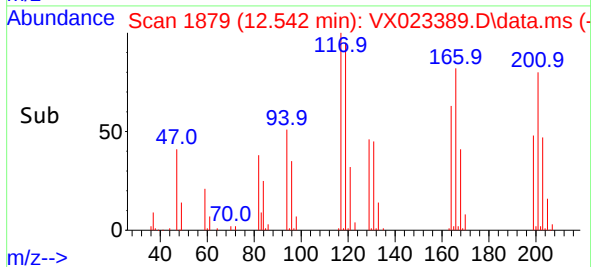
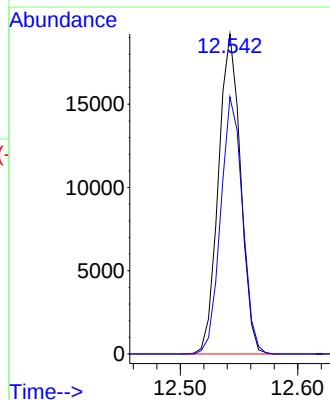
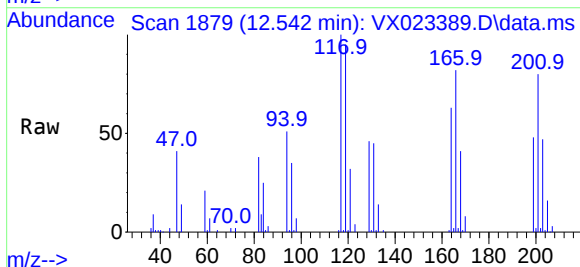
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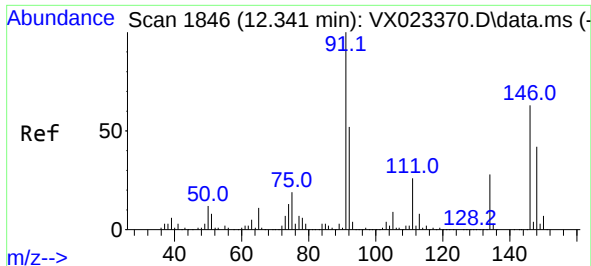
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#90
Hexachloroethane
Concen: 17.105 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 117 Resp: 25189
Ion Ratio Lower Upper
117 100
201 79.2 40.4 121.2





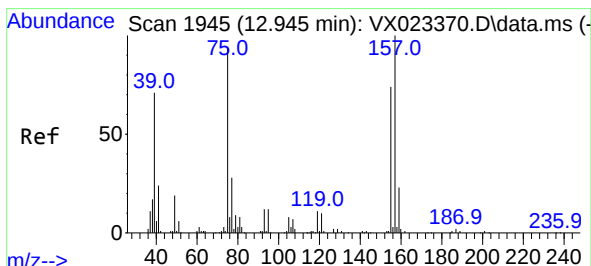
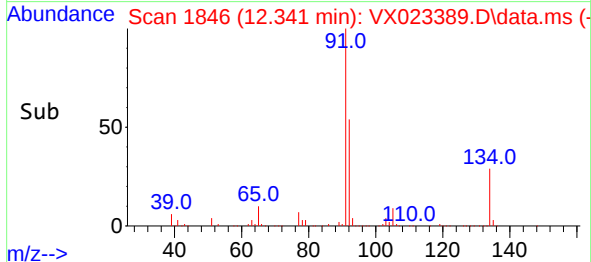
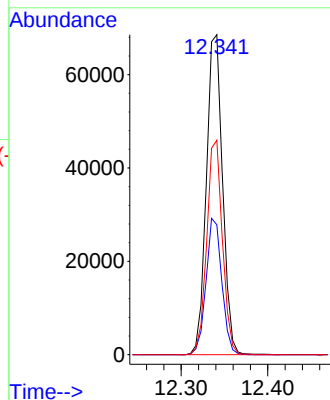
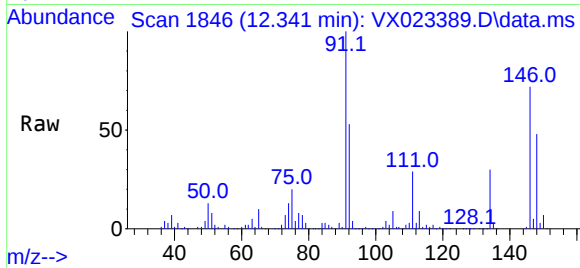
#91
1,2-Dichlorobenzene
Concen: 19.365 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 146 Resp: 89019
Ion Ratio Lower Upper
146 100
111 41.5 20.8 62.2
148 64.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

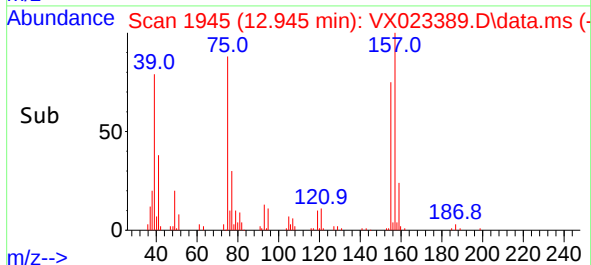
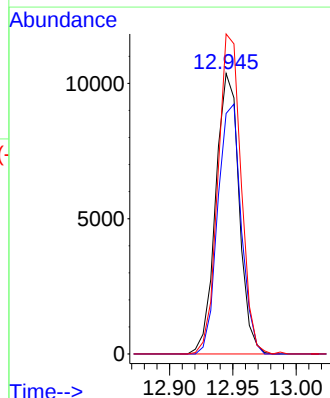
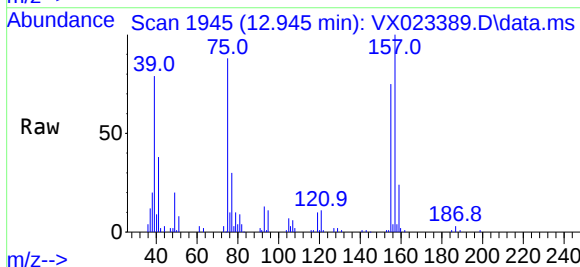
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.317 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion: 75 Resp: 13342
Ion Ratio Lower Upper
75 100
155 88.6 45.3 135.9
157 112.4 57.7 173.1





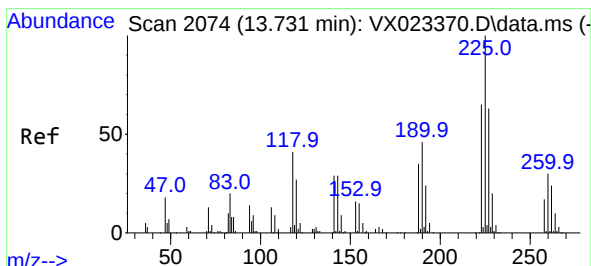
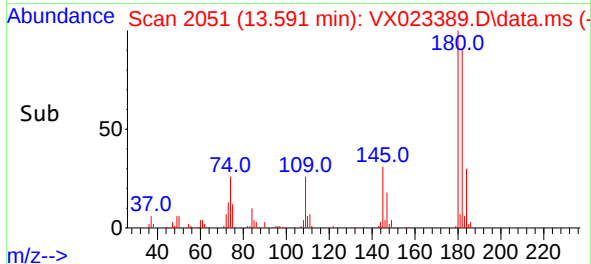
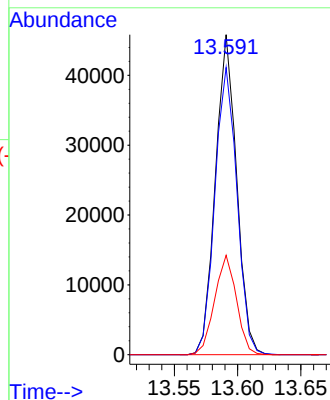
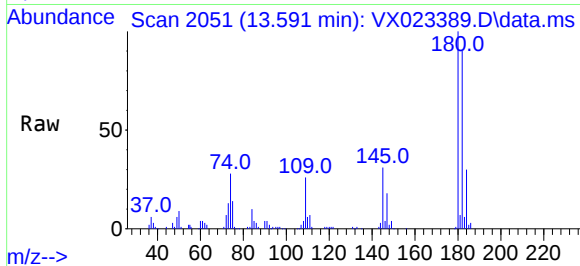
#93
1,2,4-Trichlorobenzene
Concen: 18.487 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

Tgt Ion:180 Resp: 53392
Ion Ratio Lower Upper
180 100
182 93.1 47.7 143.1
145 31.9 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02

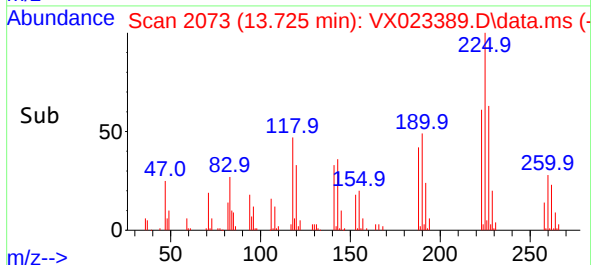
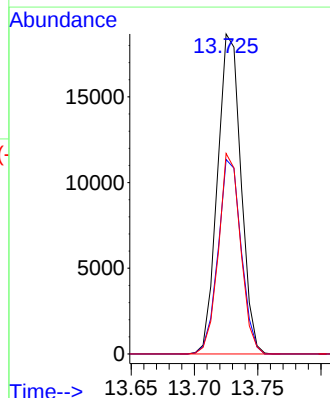
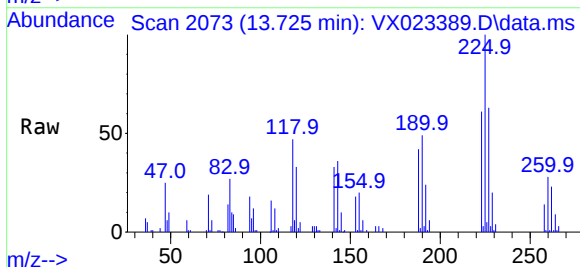
Manual Integrations
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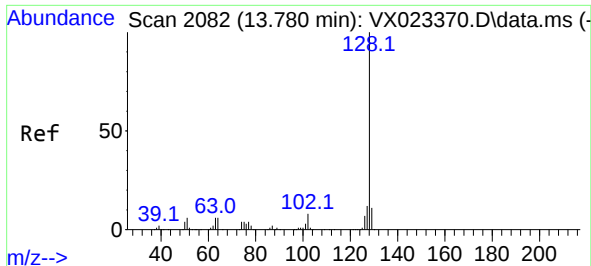
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#94
Hexachlorobutadiene
Concen: 18.519 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

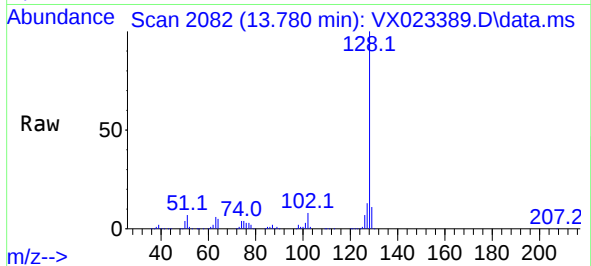
Tgt Ion:225 Resp: 24002
Ion Ratio Lower Upper
225 100
223 59.9 31.1 93.2
227 58.8 31.6 95.0





#95
Naphthalene
Concen: 19.157 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08

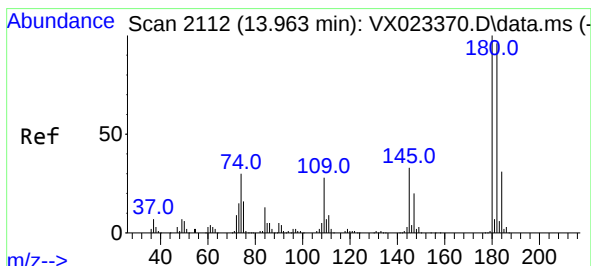
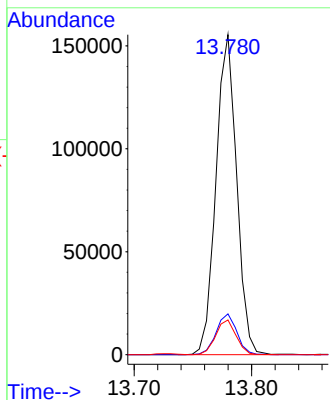
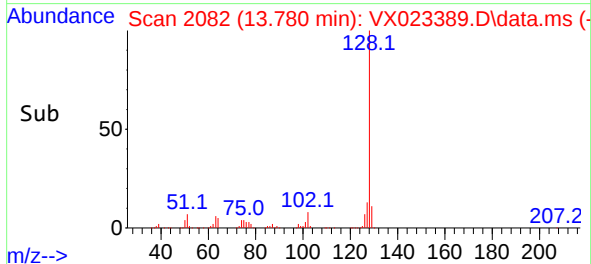
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS02



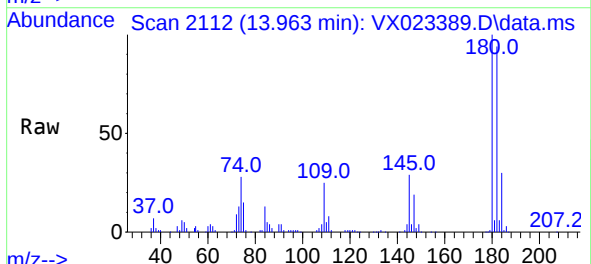
Tgt Ion:128 Resp: 190221
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
7/23/2021 5:14:21 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.026 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023389.D
Acq: 22 Jul 2021 22:08



Tgt Ion:180 Resp: 55487
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 31.6 16.1 48.3

