

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072221\
 Data File : VX023385.D
 Acq On : 22 Jul 2021 19:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

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Quant Time: Jul 23 06:09:38 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	213951	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	352691	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	314884	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	144717	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	138018	51.714	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.420%			
35) Dibromofluoromethane	5.397	113	111826	50.711	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.420%			
50) Toluene-d8	8.653	98	412396	50.901	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.800%			
62) 4-Bromofluorobenzene	11.085	95	143490	52.084	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.160%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	106478	54.095	ug/l	100
3) Chloromethane	1.295	50	115157	50.223	ug/l	99
4) Vinyl Chloride	1.374	62	122528	52.790	ug/l	100
5) Bromomethane	1.599	94	68954	50.040	ug/l	95
6) Chloroethane	1.679	64	77676	54.529	ug/l	99
7) Trichlorofluoromethane	1.880	101	196827	52.635	ug/l	97
8) Diethyl Ether	2.136	74	73257	53.077	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	113505	53.577	ug/l	98
10) Methyl Iodide	2.453	142	137140	51.667	ug/l	98
11) Tert butyl alcohol	2.983	59	156104	256.044	ug/l	98
12) 1,1-Dichloroethene	2.319	96	109089	51.892	ug/l	95
13) Acrolein	2.240	56	82286	265.408	ug/l	96
14) Allyl chloride	2.666	41	197972	51.798	ug/l	95
15) Acrylonitrile	3.075	53	367806	267.159	ug/l	98
16) Acetone	2.386	43	323250	246.910	ug/l	92
17) Carbon Disulfide	2.514	76	261053	50.360	ug/l	100
18) Methyl Acetate	2.709	43	166386	53.463	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	391249	53.526	ug/l	97
20) Methylene Chloride	2.794	84	126643	49.731	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	118923	53.252	ug/l	99
22) Diisopropyl ether	3.770	45	407637	54.030	ug/l	94
23) Vinyl Acetate	3.733	43	1826681	274.271	ug/l	96
24) 1,1-Dichloroethane	3.617	63	221933	53.519	ug/l	99
25) 2-Butanone	4.568	43	536756	264.090	ug/l	95
26) 2,2-Dichloropropane	4.483	77	167858	49.492	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	139131	53.646	ug/l	100
28) Bromochloromethane	4.904	49	101984	52.697	ug/l	94
29) Tetrahydrofuran	5.019	42	359882	270.134	ug/l	90
30) Chloroform	5.105	83	226032	53.255	ug/l	98
31) Cyclohexane	5.477	56	202227	51.151	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	199519	55.003	ug/l	98
36) 1,1-Dichloropropene	5.702	75	166712	52.253	ug/l	98
37) Ethyl Acetate	4.727	43	205105	50.987	ug/l	95
38) Carbon Tetrachloride	5.684	117	173071	53.341	ug/l	97
39) Methylcyclohexane	7.385	83	207934	51.606	ug/l	99
40) Benzene	6.044	78	496909	52.530	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	109747	51.669	ug/l	93
42) 1,2-Dichloroethane	6.092	62	181470	51.883	ug/l	97
43) Isopropyl Acetate	6.349	43	325983	52.296	ug/l	94
44) Trichloroethene	7.129	130	135130	51.998	ug/l	99
45) 1,2-Dichloropropane	7.440	63	131746	52.631	ug/l	99
46) Dibromomethane	7.586	93	90056	53.039	ug/l	99
47) Bromodichloromethane	7.830	83	164412	53.747	ug/l	98
48) Methyl methacrylate	7.696	41	154840	53.636	ug/l	89
49) 1,4-Dioxane	7.665	88	62677	1019.593	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	1029295	269.970	ug/l	91
52) Toluene	8.726	92	310500	52.981	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	187453	48.377	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	202485	53.099	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	126370	53.250	ug/l	99
56) Ethyl methacrylate	9.122	69	205793	54.098	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	214570	53.210	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	516395	256.253	ug/l	98
59) 2-Hexanone	9.433	43	781805	270.033	ug/l	89
60) Dibromochloromethane	9.525	129	126855	48.299	ug/l	99
61) 1,2-Dibromoethane	9.616	107	136817	54.037	ug/l	99
64) Tetrachloroethene	9.281	164	122221	48.770	ug/l	97
65) Chlorobenzene	10.080	112	329650	51.149	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	121733	49.172	ug/l	99
67) Ethyl Benzene	10.195	91	587027	52.518	ug/l	99
68) m/p-Xylenes	10.305	106	445172	103.557	ug/l	98
69) o-Xylene	10.647	106	218993	51.383	ug/l	98
70) Styrene	10.659	104	362447	53.674	ug/l	99
71) Bromoform	10.805	173	88705	46.002	ug/l	100
73) Isopropylbenzene	10.964	105	572709	52.446	ug/l	99
74) N-amyl acetate	10.848	43	264865	53.165	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.214	83	185027	52.015	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	172916m	54.298	ug/l	
77) Bromobenzene	11.201	156	140120	53.192	ug/l	94
78) n-propylbenzene	11.305	91	656304	53.104	ug/l	99
79) 2-Chlorotoluene	11.366	91	383327	51.906	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	470395	52.895	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	58743	49.599	ug/l	94
82) 4-Chlorotoluene	11.457	91	433914	51.936	ug/l	99
83) tert-Butylbenzene	11.720	119	467139	53.551	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	468368	52.947	ug/l	99
85) sec-Butylbenzene	11.896	105	590361	52.195	ug/l	99
86) p-Isopropyltoluene	12.012	119	485595	53.164	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	251840	51.676	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	252097	50.980	ug/l	99
89) n-Butylbenzene	12.335	91	431460	52.181	ug/l	97
90) Hexachloroethane	12.543	117	78696	48.179	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	246035	52.139	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	40738	47.324	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	156616	52.826	ug/l	99
94) Hexachlorobutadiene	13.725	225	66262	49.803	ug/l	100
95) Naphthalene	13.780	128	562845	55.217	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	159456	53.262	ug/l	98

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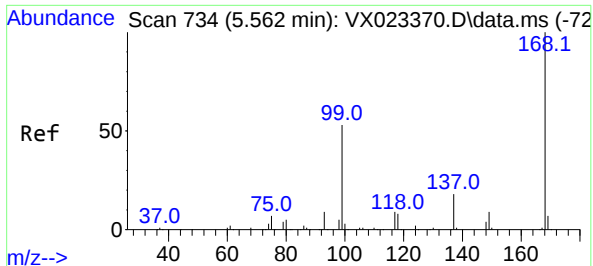
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



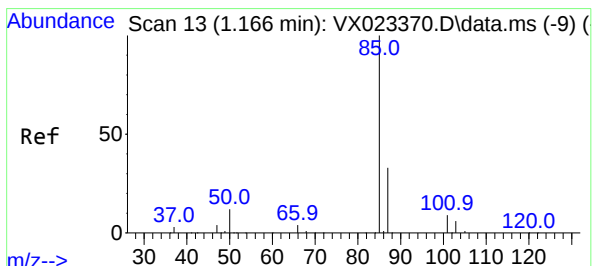
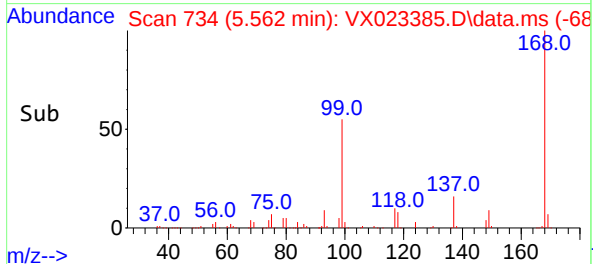
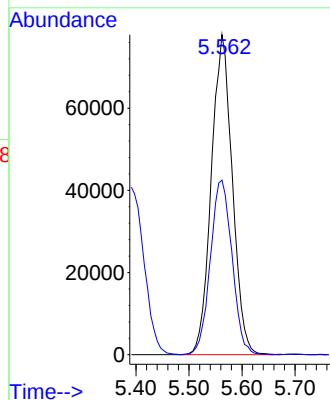
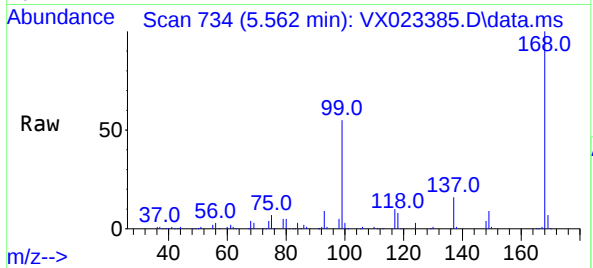
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 168 Resp: 213951
Ion Ratio Lower Upper
168 100
99 54.6 45.8 68.6

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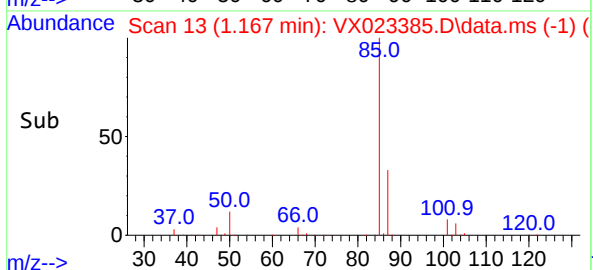
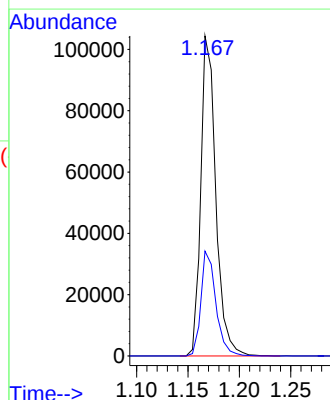
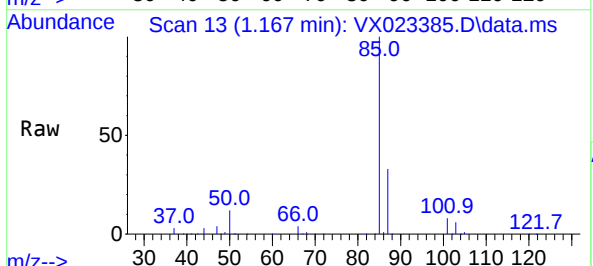
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#2
Dichlorodifluoromethane
Concen: 54.095 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 85 Resp: 106478
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.2





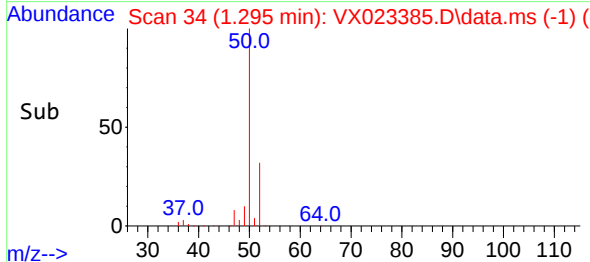
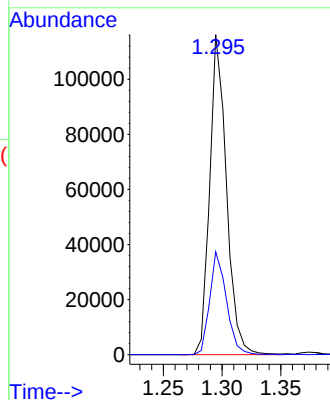
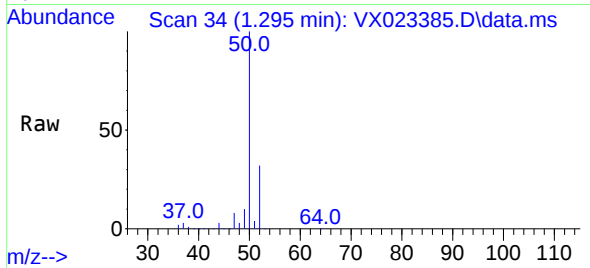
#3
Chloromethane
Concen: 50.223 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 50 Resp: 115157
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

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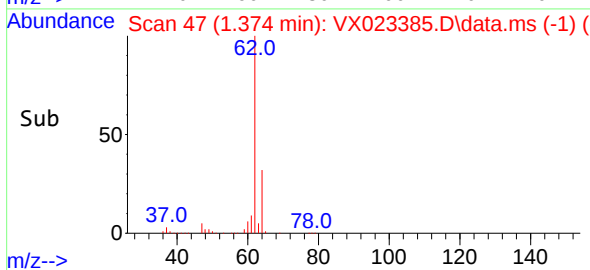
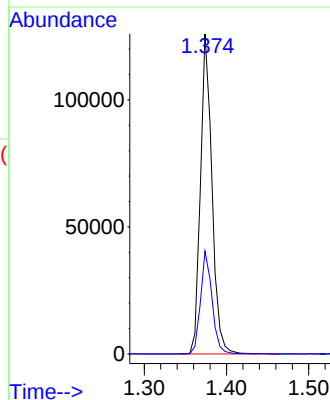
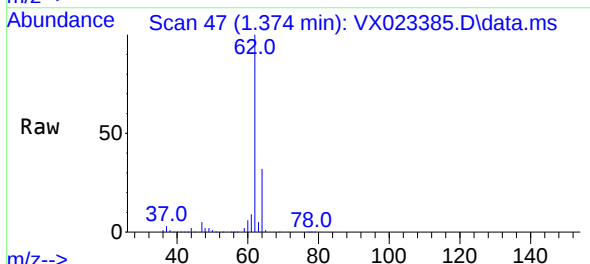
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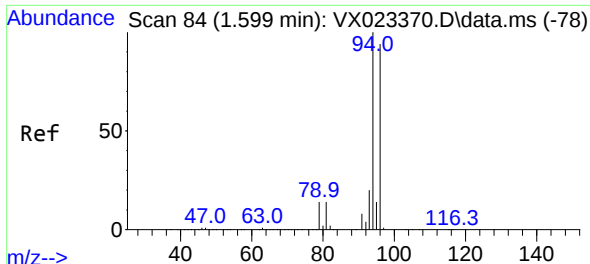
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#4
Vinyl Chloride
Concen: 52.790 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 62 Resp: 122528
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





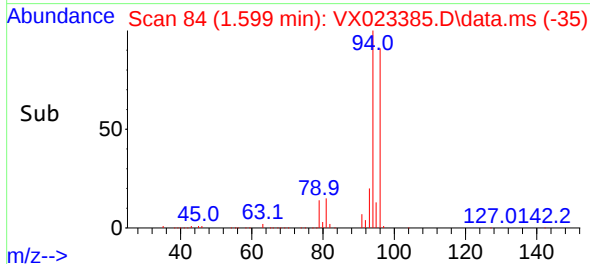
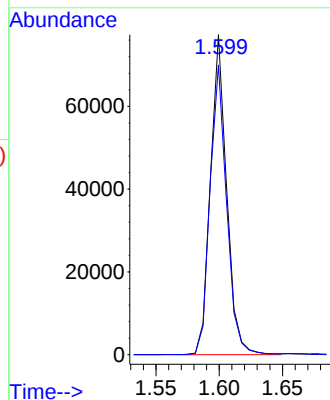
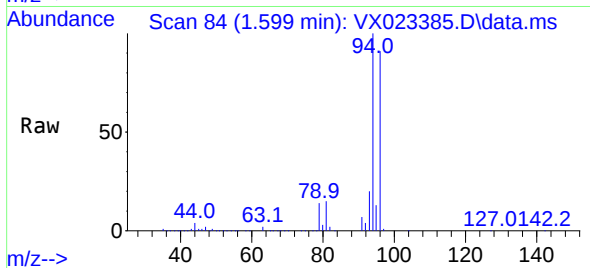
#5
Bromomethane
Concen: 50.040 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 94 Resp: 68954
Ion Ratio Lower Upper
94 100
96 90.5 76.4 114.6

Instrument :
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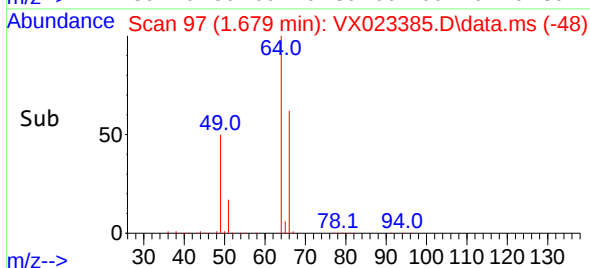
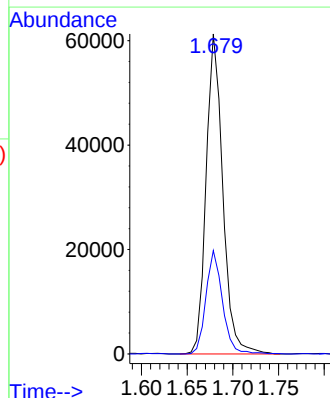
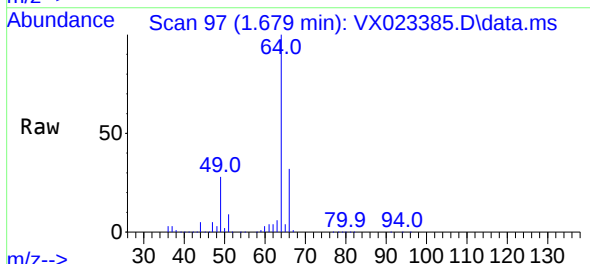
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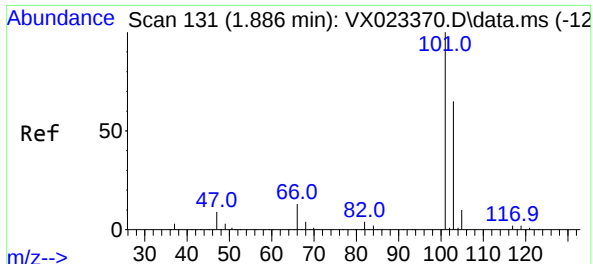
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#6
Chloroethane
Concen: 54.529 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 64 Resp: 77676
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0





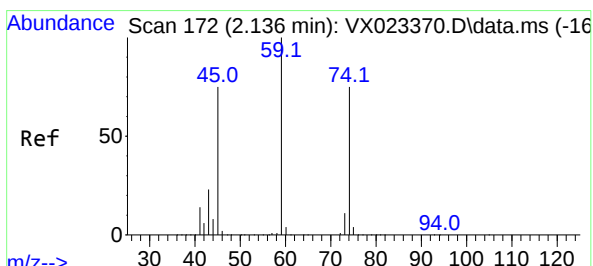
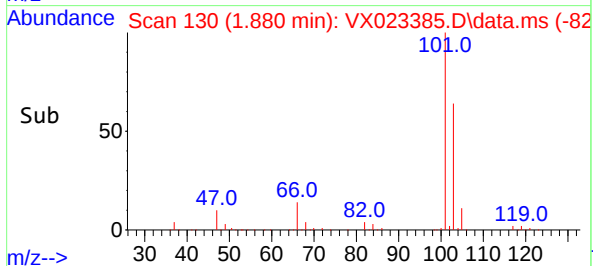
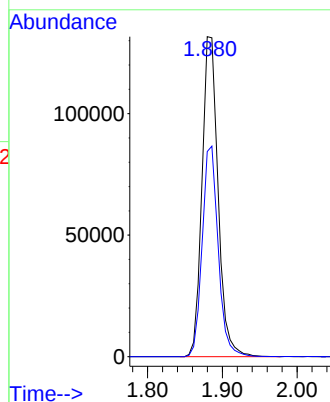
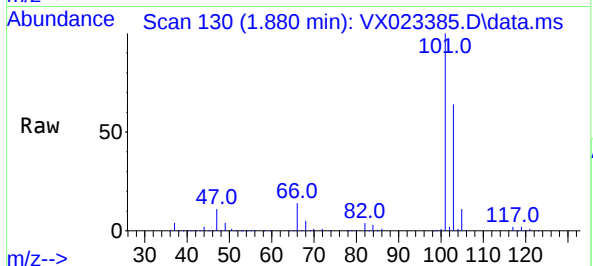
#7
Trichlorofluoromethane
Concen: 52.635 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX023385.D
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Tgt Ion:101 Resp: 196827
Ion Ratio Lower Upper
101 100
103 64.1 53.2 79.8

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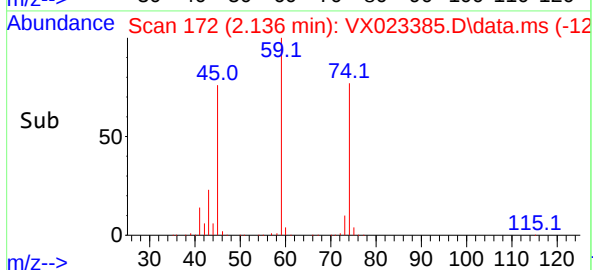
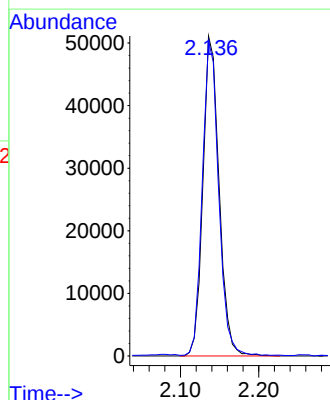
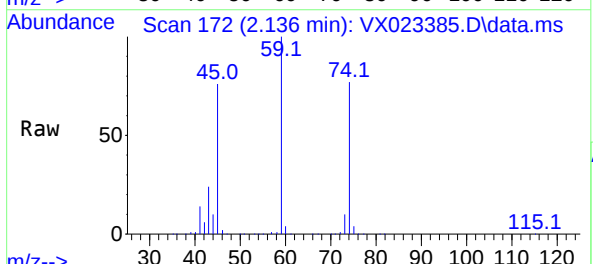
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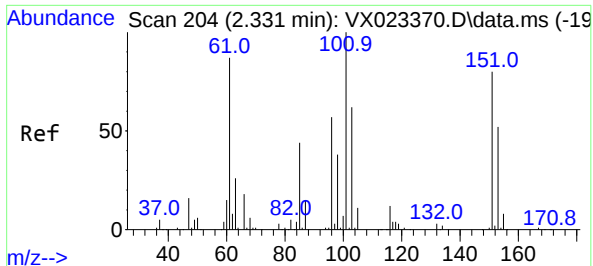
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#8
Diethyl Ether
Concen: 53.077 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 74 Resp: 73257
Ion Ratio Lower Upper
74 100
45 99.0 44.5 133.5





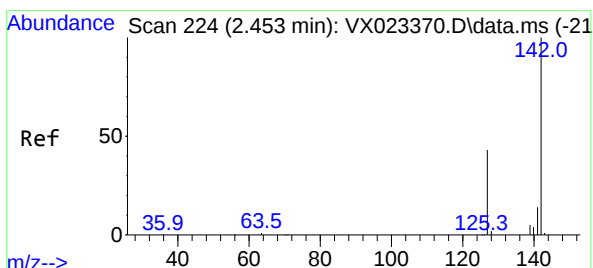
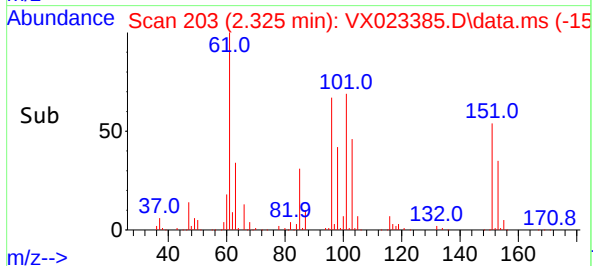
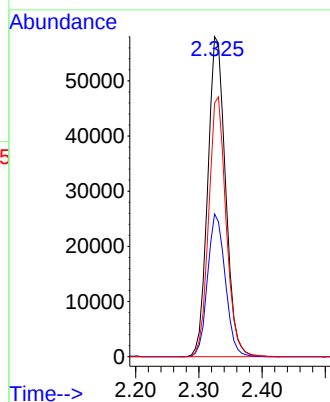
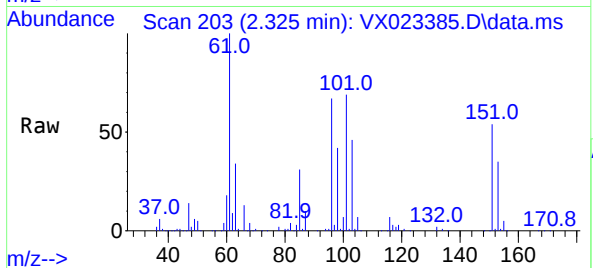
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1,1,2-Trichlorotrifluoroethane
Concen: 53.577 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023385.D
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Tgt Ion:101 Resp: 113505
Ion Ratio Lower Upper
101 100
85 44.3 34.9 52.3
151 79.4 61.4 92.2

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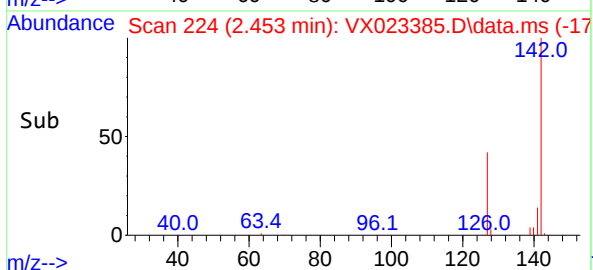
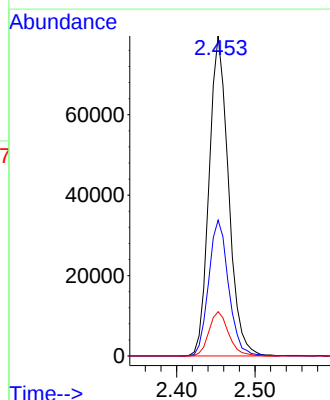
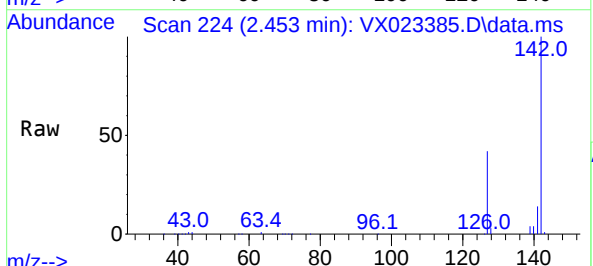
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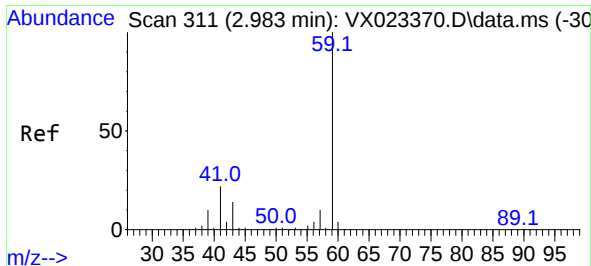
MMDadoda
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#10
Methyl Iodide
Concen: 51.667 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion:142 Resp: 137140
Ion Ratio Lower Upper
142 100
127 43.4 33.3 49.9
141 13.9 11.4 17.0

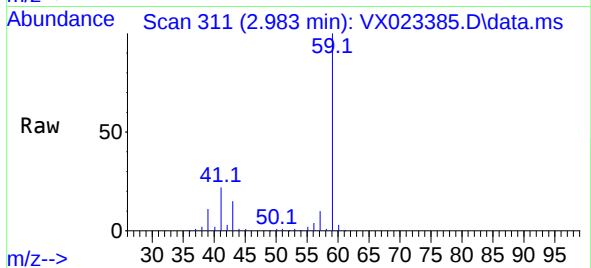




#11

Tert butyl alcohol
Concen: 256.044 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

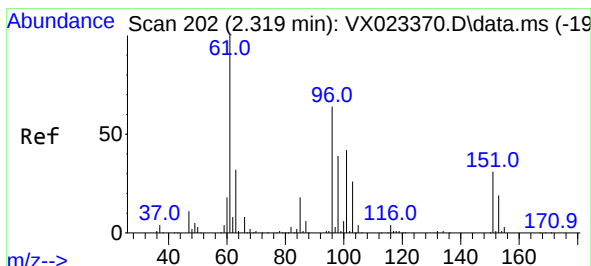
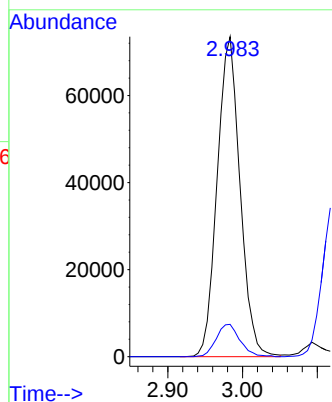
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 59 Resp: 156104
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

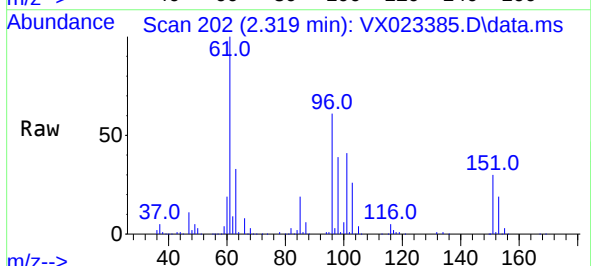
Manual Integrations
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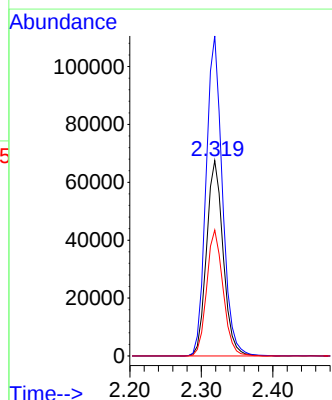
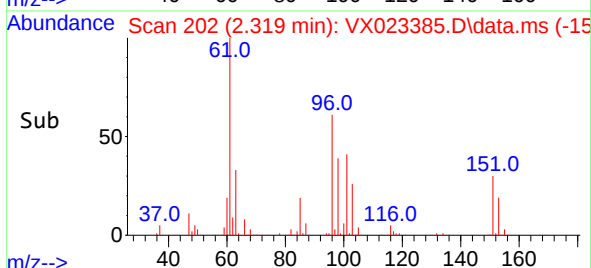


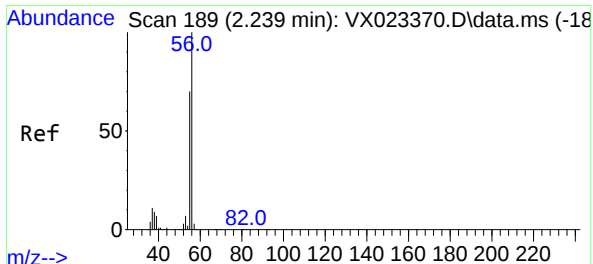
#12

1,1-Dichloroethene
Concen: 51.892 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



Tgt Ion: 96 Resp: 109089
Ion Ratio Lower Upper
96 100
61 163.9 124.6 187.0
98 64.5 50.6 76.0





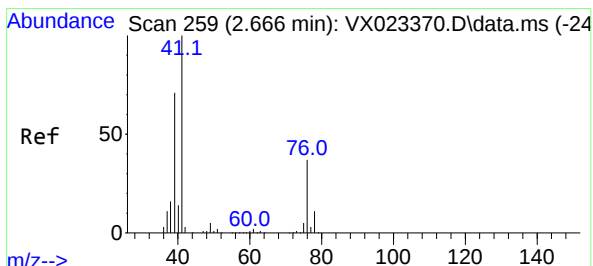
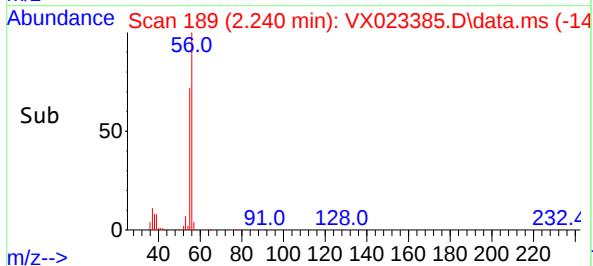
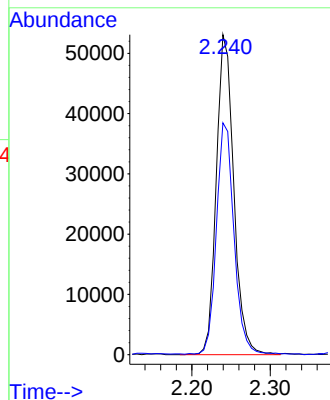
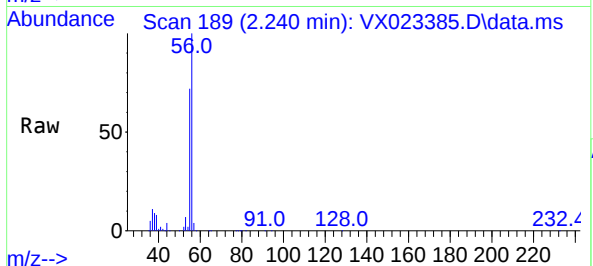
#13
Acrolein
Concen: 265.408 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 56 Resp: 82286
Ion Ratio Lower Upper
56 100
55 73.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

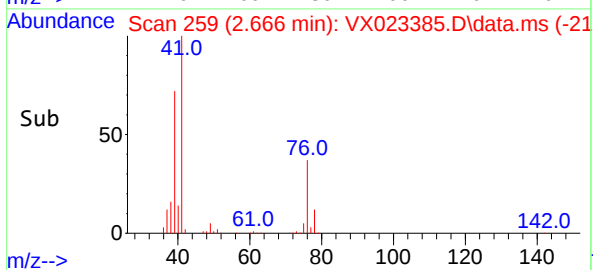
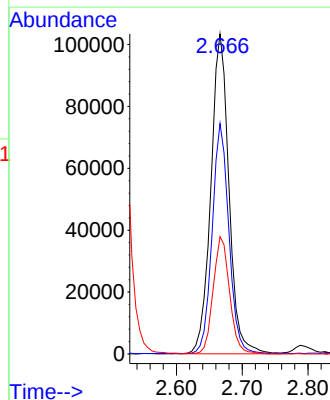
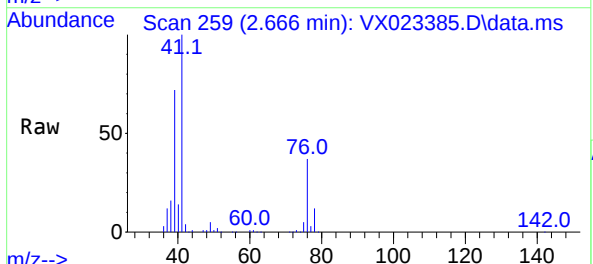
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#14
Allyl chloride
Concen: 51.798 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 41 Resp: 197972
Ion Ratio Lower Upper
41 100
39 66.5 51.6 77.4
76 33.3 30.5 45.7





#15

Acrylonitrile

Concen: 267.159 ug/l

RT: 3.075 min Scan# 326

Delta R.T. -0.000 min

Lab File: VX023385.D

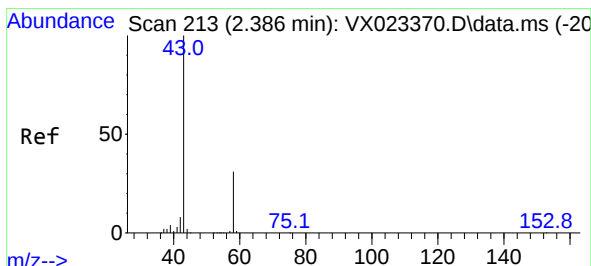
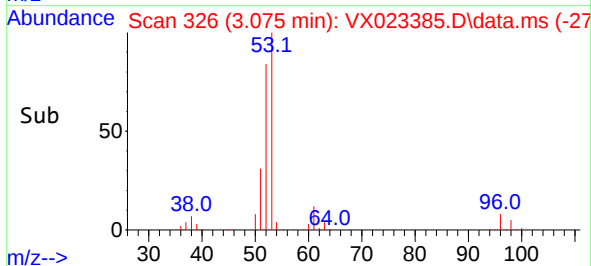
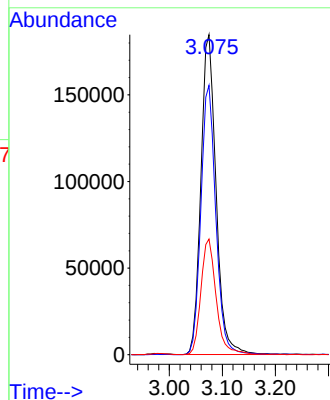
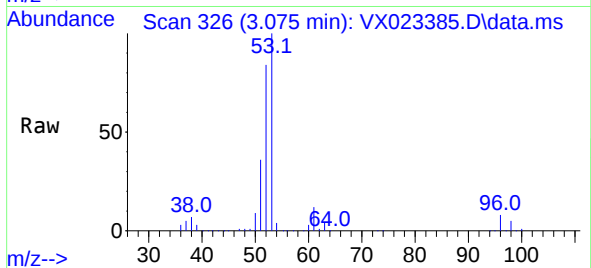
Acq: 22 Jul 2021 19:47

Tgt Ion:	53	Resp:	367806
Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.3	97.9
51	36.5	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#16

Acetone

Concen: 246.910 ug/l

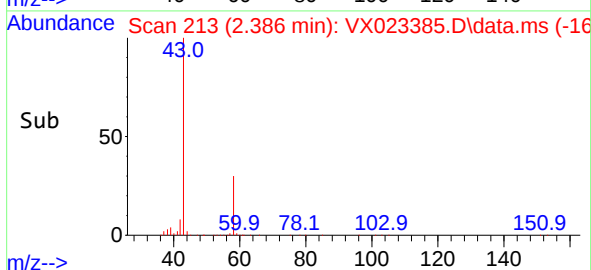
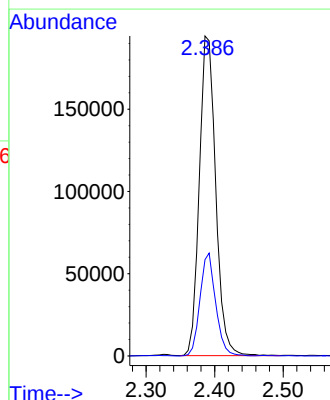
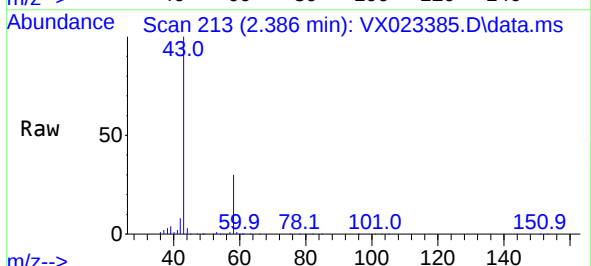
RT: 2.386 min Scan# 213

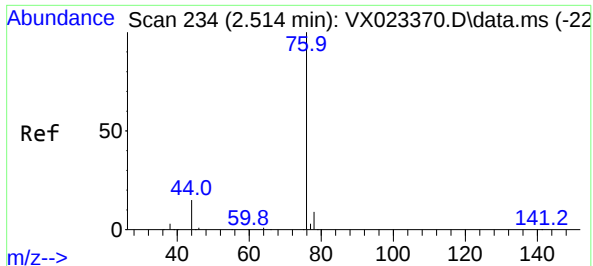
Delta R.T. -0.000 min

Lab File: VX023385.D

Acq: 22 Jul 2021 19:47

Tgt Ion:	43	Resp:	323250
Ion	Ratio	Lower	Upper
43	100		
58	30.1	27.8	41.8





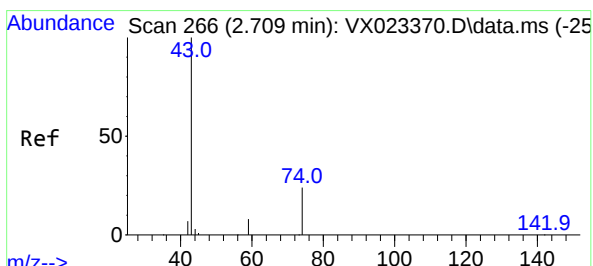
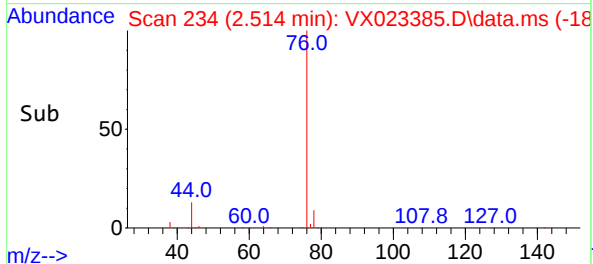
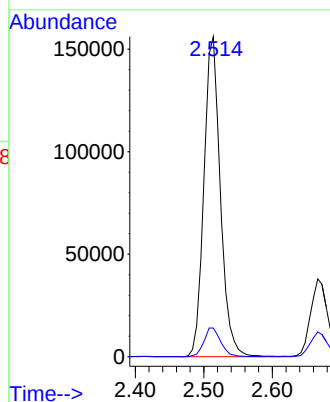
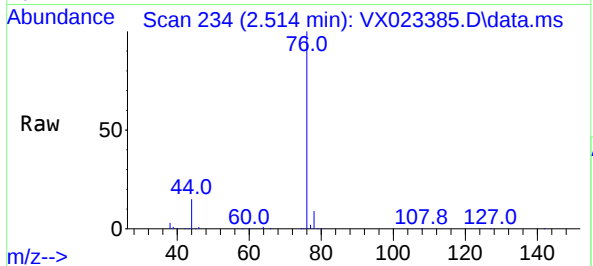
#17
Carbon Disulfide
Concen: 50.360 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 76 Resp: 261053
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

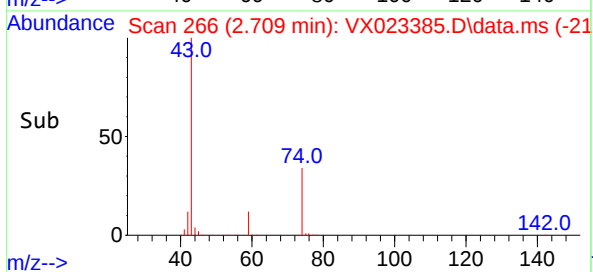
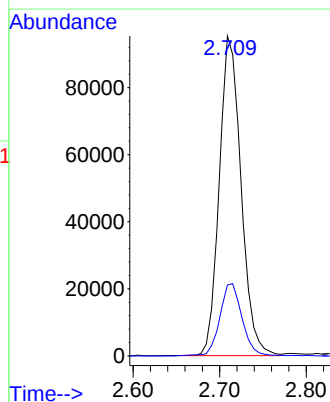
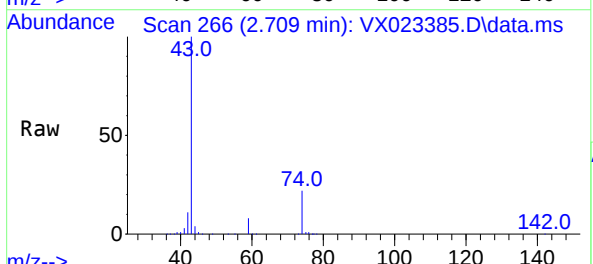
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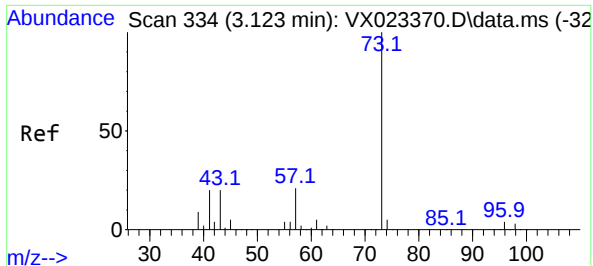
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#18
Methyl Acetate
Concen: 53.463 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 43 Resp: 166386
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





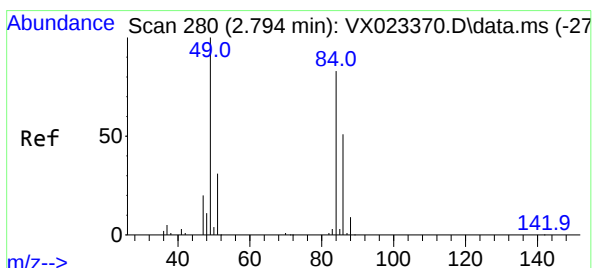
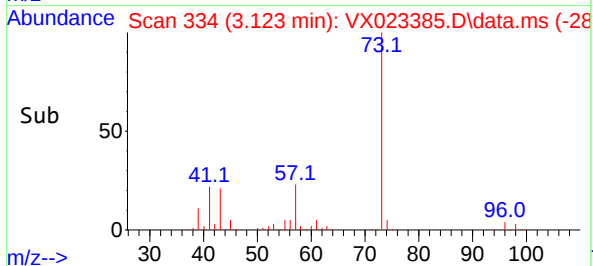
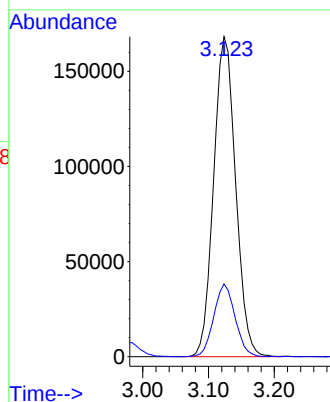
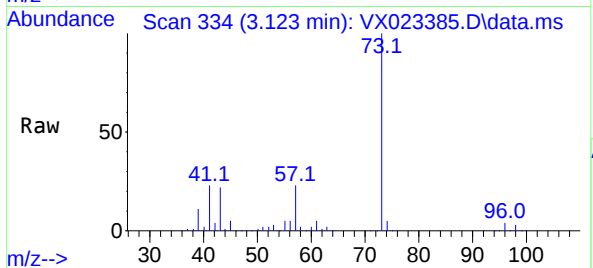
#19
Methyl tert-butyl Ether
Concen: 53.526 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 73 Resp: 391249
Ion Ratio Lower Upper
73 100
57 22.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

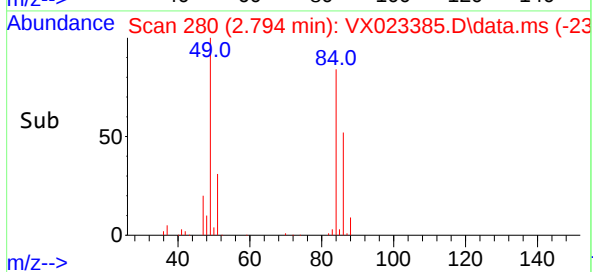
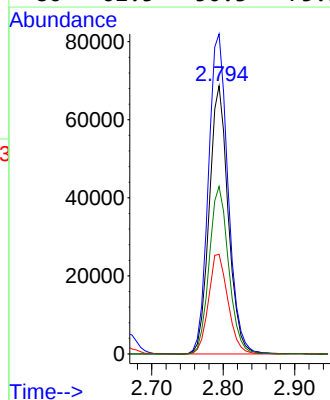
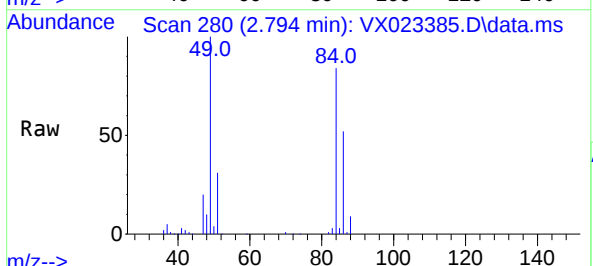
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#20
Methylene Chloride
Concen: 49.731 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 84 Resp: 126643
Ion Ratio Lower Upper
84 100
49 119.4 88.6 132.8
51 37.2 27.0 40.6
86 62.5 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 53.252 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

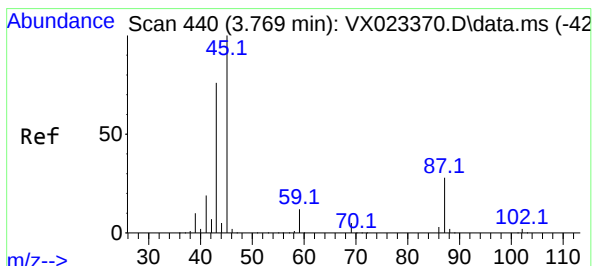
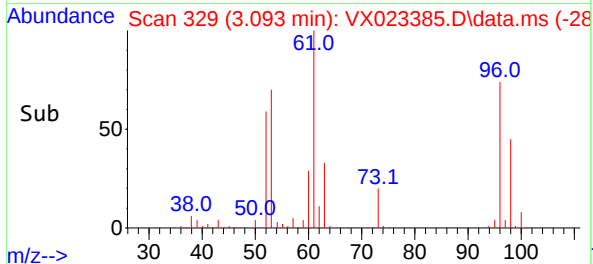
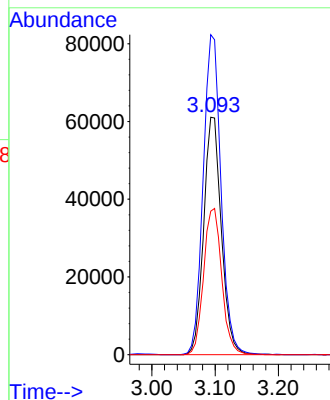
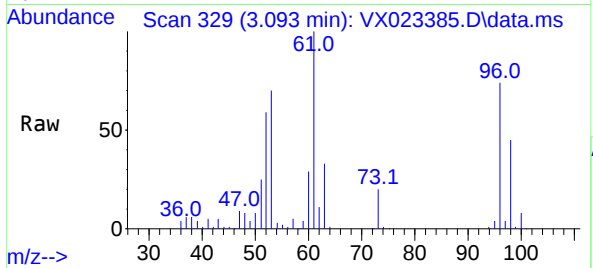
Tgt Ion: 96 Resp: 118923

Ion	Ratio	Lower	Upper
96	100		
61	134.8	107.7	161.5
98	60.5	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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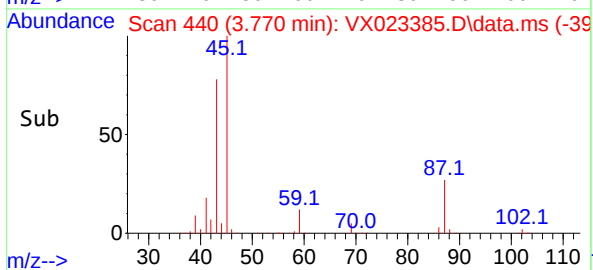
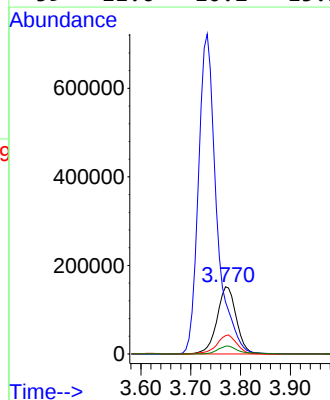
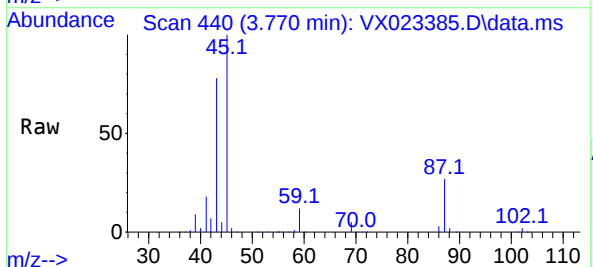
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#22
Diisopropyl ether
Concen: 54.030 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 45 Resp: 407637

Ion	Ratio	Lower	Upper
45	100		
43	77.2	58.0	87.0
87	27.2	25.4	38.0
59	11.6	10.2	15.2





#23
 Vinyl Acetate
 Concen: 274.271 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023385.D
 Acq: 22 Jul 2021 19:47

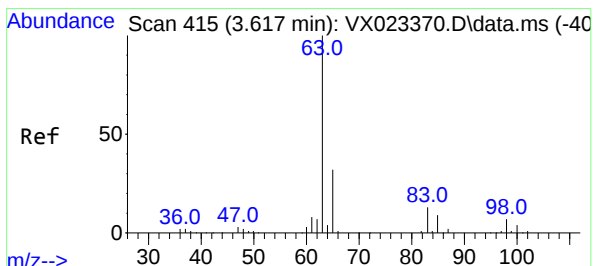
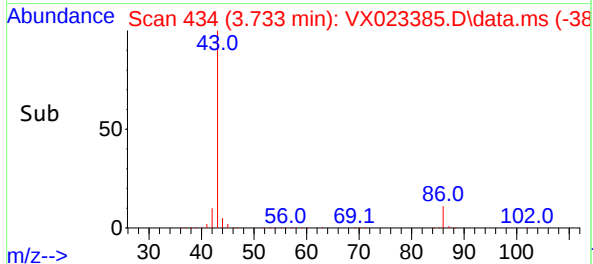
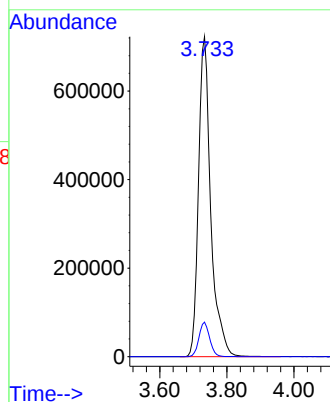
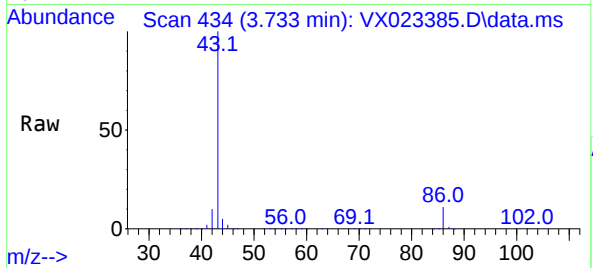
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1826681

Ion	Ratio	Lower	Upper
43	100		
86	10.8	9.9	14.9

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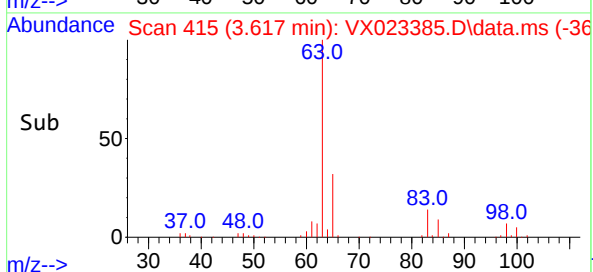
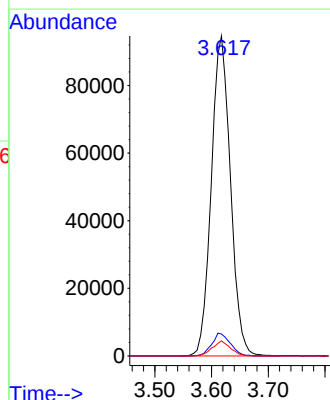
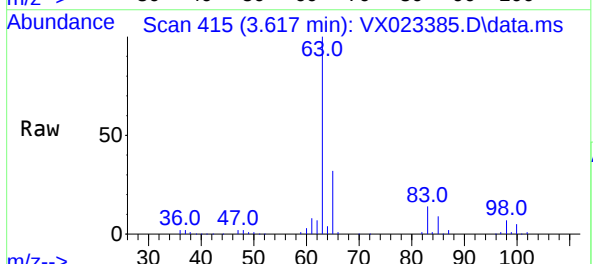
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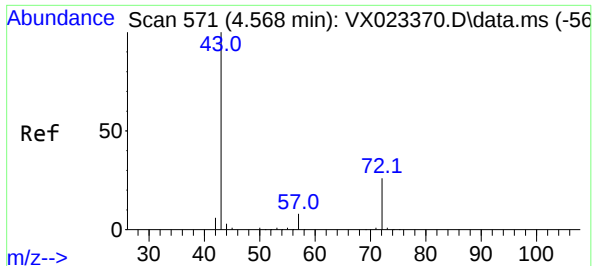


#24
 1,1-Dichloroethane
 Concen: 53.519 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023385.D
 Acq: 22 Jul 2021 19:47

Tgt Ion: 63 Resp: 221933

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.8	11.2
100	4.7	2.5	7.5





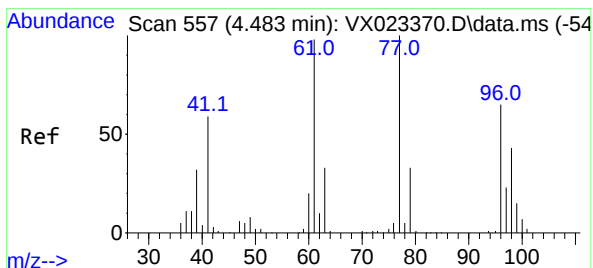
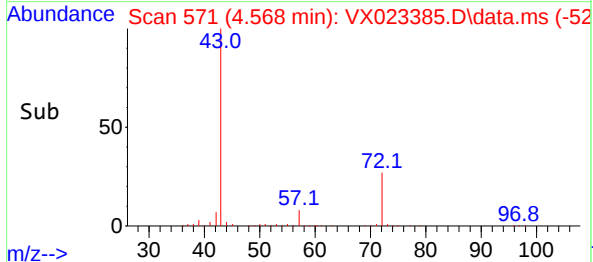
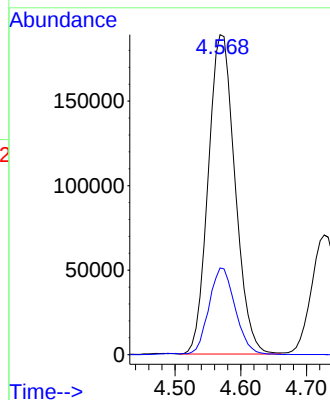
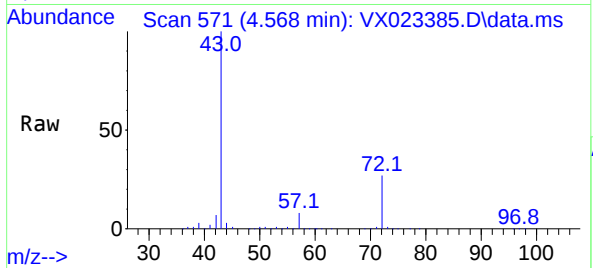
#25
2-Butanone
Concen: 264.090 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 43 Resp: 536756
Ion Ratio Lower Upper
43 100
72 27.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

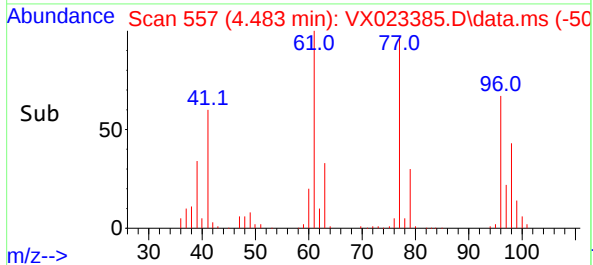
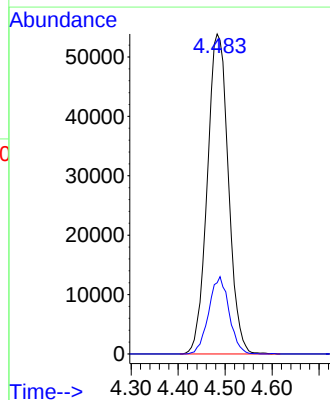
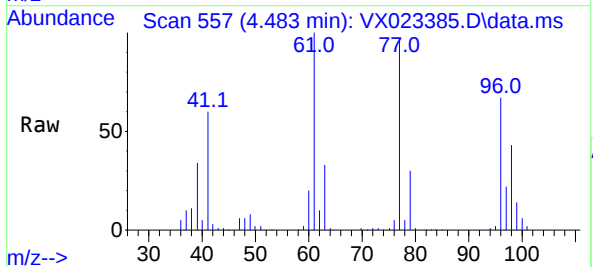
Manual Integrations
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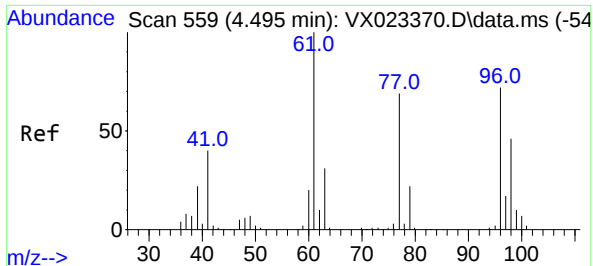
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#26
2,2-Dichloropropane
Concen: 49.492 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 77 Resp: 167858
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 53.646 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX023385.D

Acq: 22 Jul 2021 19:47

Tgt Ion: 96 Resp: 139131

Ion Ratio Lower Upper

96 100

61 143.0 0.0 285.6

98 65.6 0.0 129.6

Instrument :

MSVOA_X

ClientSampleId :

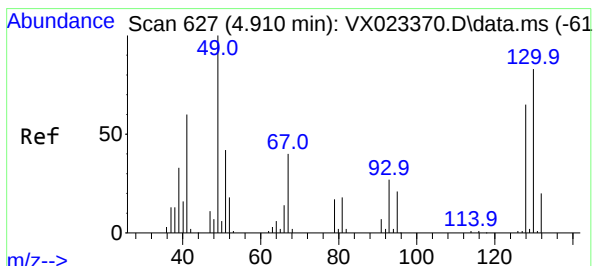
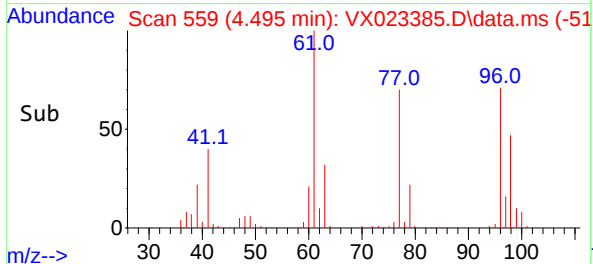
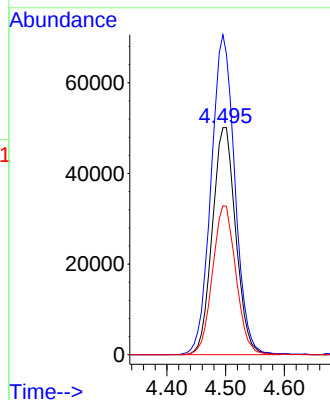
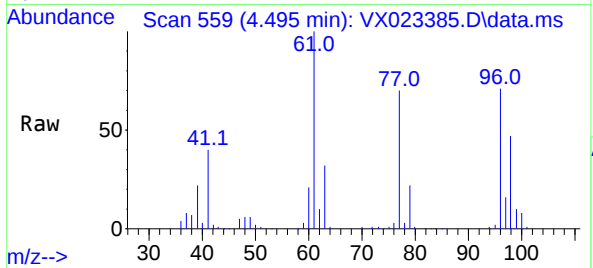
VSTDCCC050EC

Manual Integrations

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#28

Bromochloromethane

Concen: 52.697 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.006 min

Lab File: VX023385.D

Acq: 22 Jul 2021 19:47

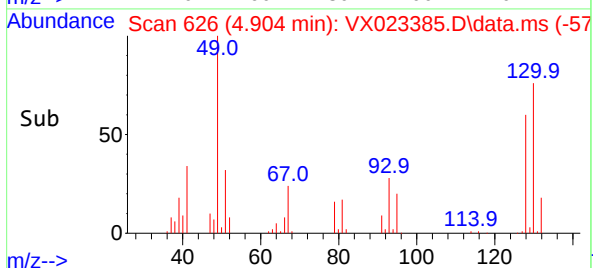
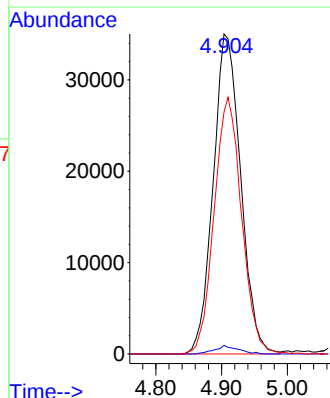
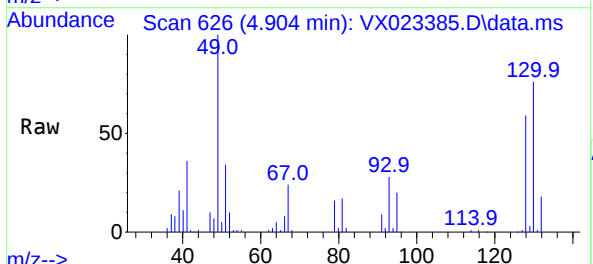
Tgt Ion: 49 Resp: 101984

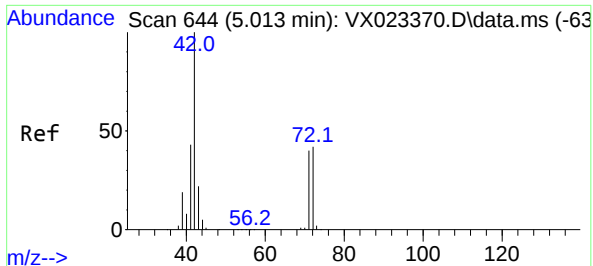
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.0

130 80.0 68.2 102.2





#29

Tetrahydrofuran

Concen: 270.134 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023385.D

Acq: 22 Jul 2021 19:47

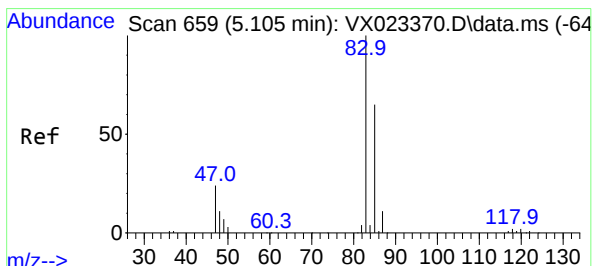
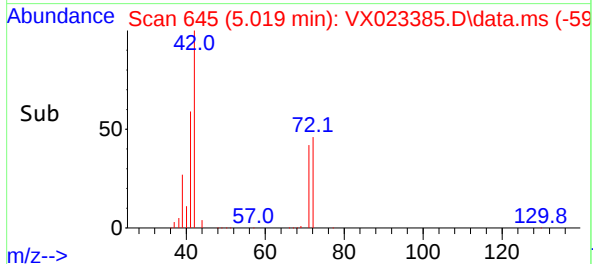
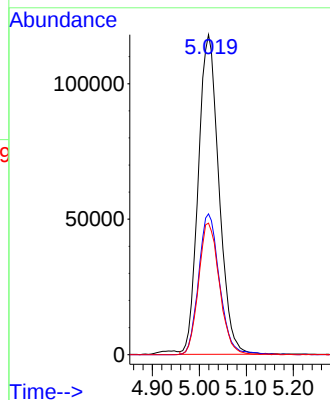
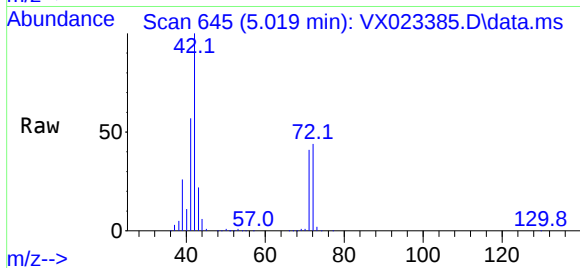
Tgt Ion: 42 Resp: 359882

Ion Ratio Lower Upper

42 100

72 44.8 41.7 62.5

71 41.5 38.4 57.6



#30

Chloroform

Concen: 53.255 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023385.D

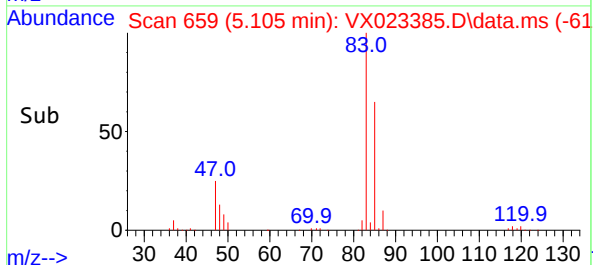
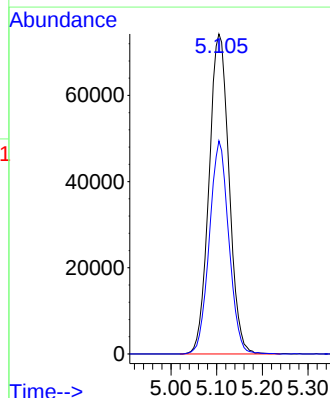
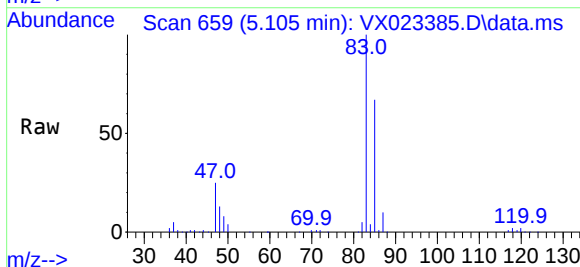
Acq: 22 Jul 2021 19:47

Tgt Ion: 83 Resp: 226032

Ion Ratio Lower Upper

83 100

85 66.6 52.0 78.0



Instrument :

MSVOA_X

ClientSampleId :

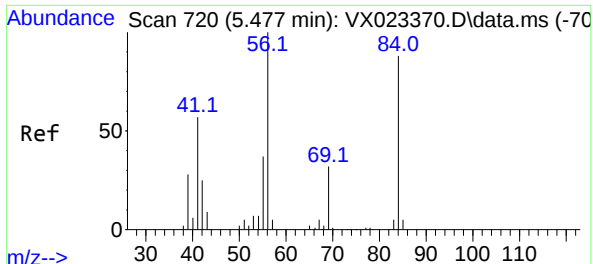
VSTDCCC050EC

Manual Integrations

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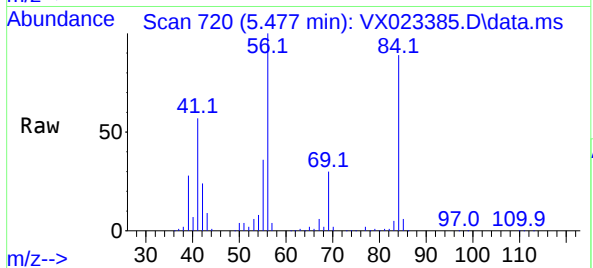
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#31
Cyclohexane
Concen: 51.151 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

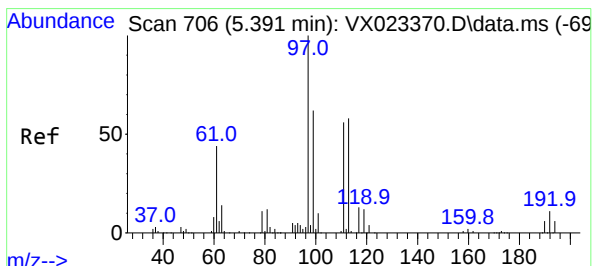
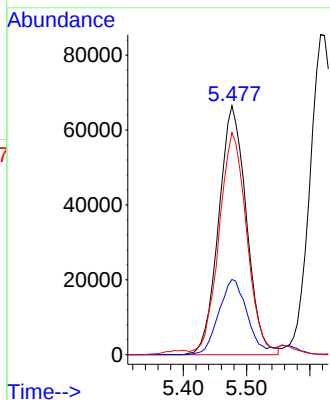
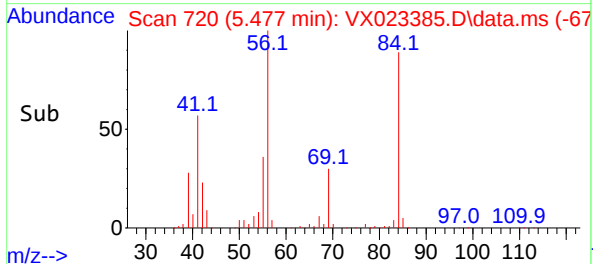
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



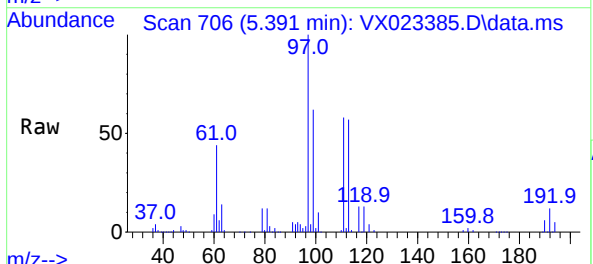
Tgt Ion: 56 Resp: 202227
Ion Ratio Lower Upper
56 100
69 30.2 25.3 37.9
84 87.7 71.4 107.0

Manual Integrations
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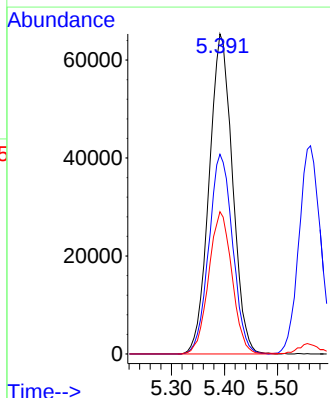
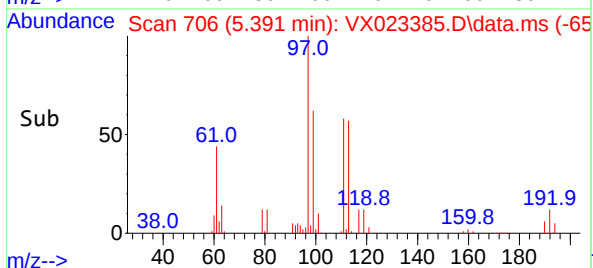
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#32
1,1,1-Trichloroethane
Concen: 55.003 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



Tgt Ion: 97 Resp: 199519
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 44.6 34.2 51.4





#33

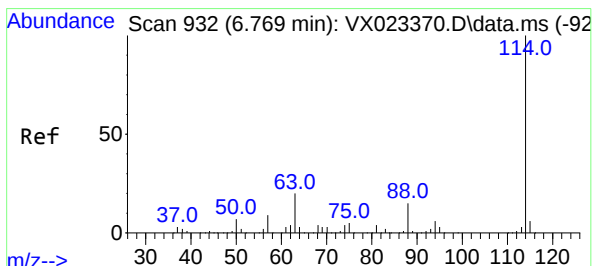
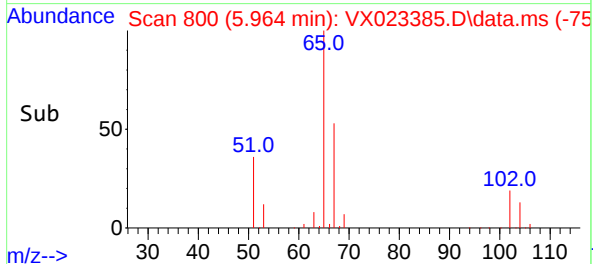
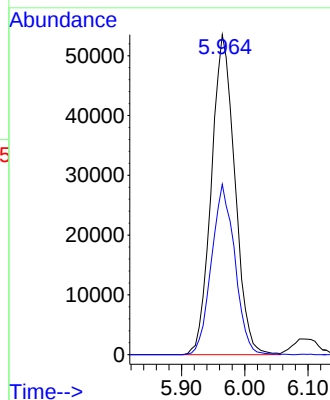
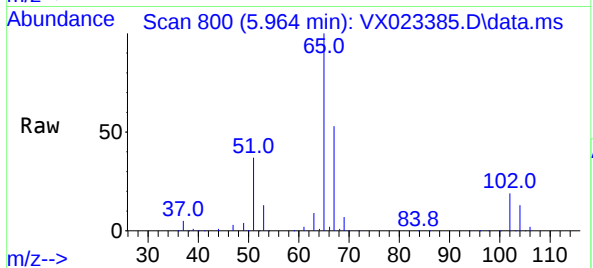
1,2-Dichloroethane-d4
Concen: 51.714 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 65 Resp: 138018
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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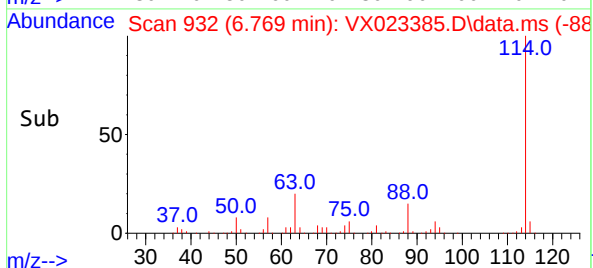
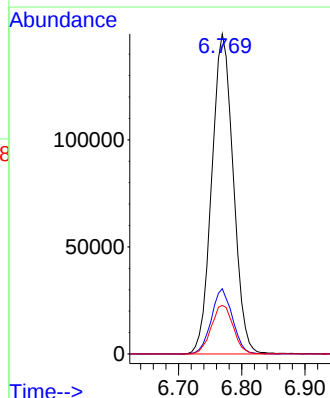
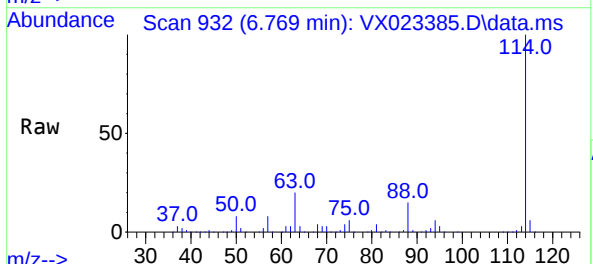
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#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

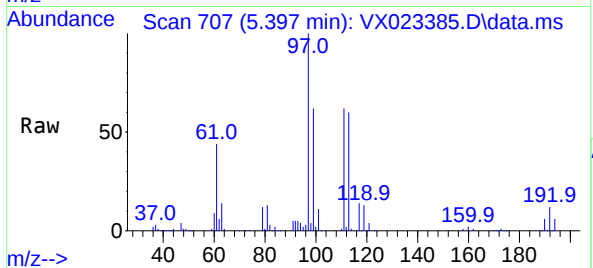
Tgt Ion: 114 Resp: 352691
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 15.1 0.0 32.8





#35
Dibromofluoromethane
Concen: 50.711 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

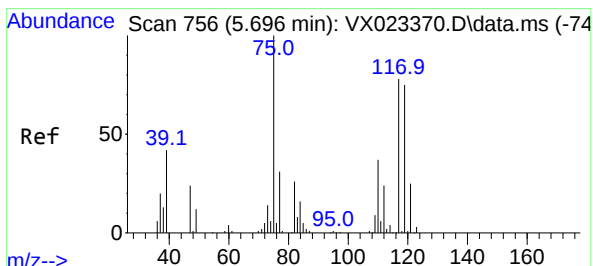
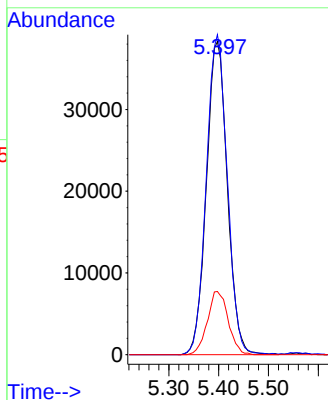
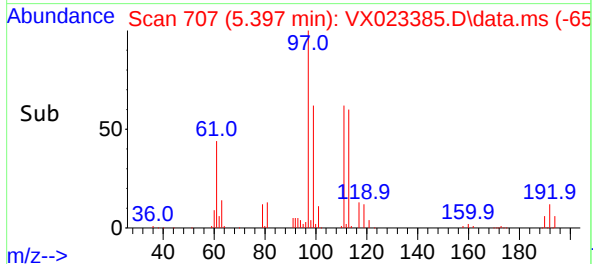
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



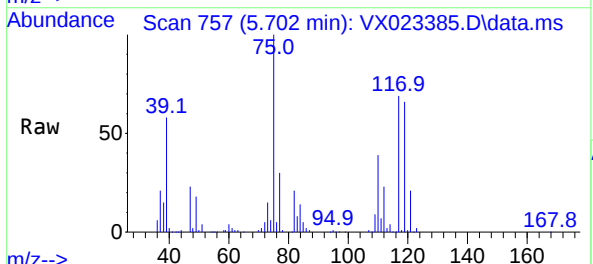
Tgt Ion:113 Resp: 111826
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 20.0 16.7 25.1

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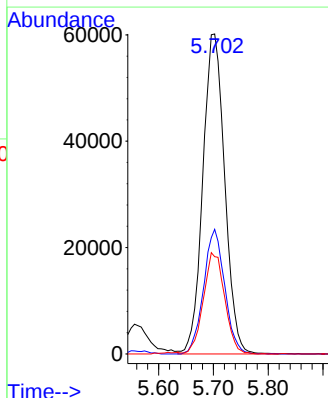
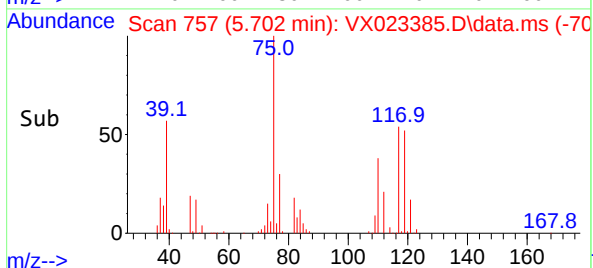
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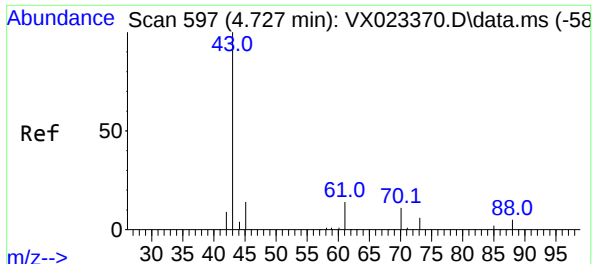


#36
1,1-Dichloropropene
Concen: 52.253 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



Tgt Ion: 75 Resp: 166712
Ion Ratio Lower Upper
75 100
110 37.5 18.1 54.4
77 30.8 25.3 37.9





#37

Ethyl Acetate

Concen: 50.987 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023385.D

Acq: 22 Jul 2021 19:47

Tgt Ion:	43	Resp:	205105
Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.8	19.2
70	10.9	10.5	15.7

Instrument :

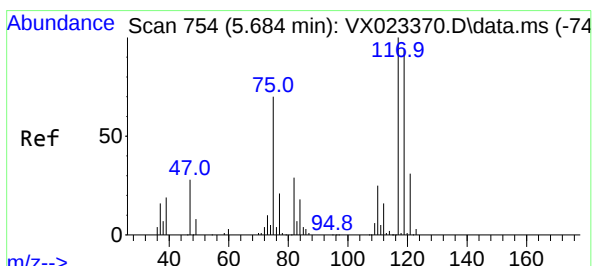
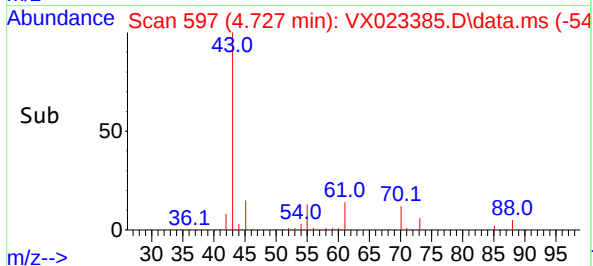
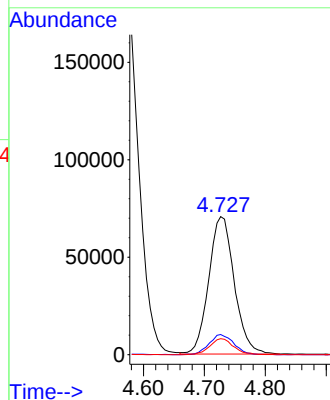
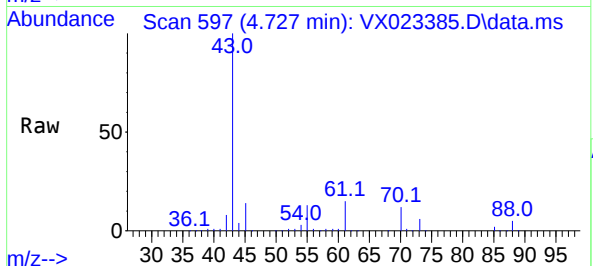
MSVOA_X

ClientSampleId :

VSTDCCC050EC

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 53.341 ug/l

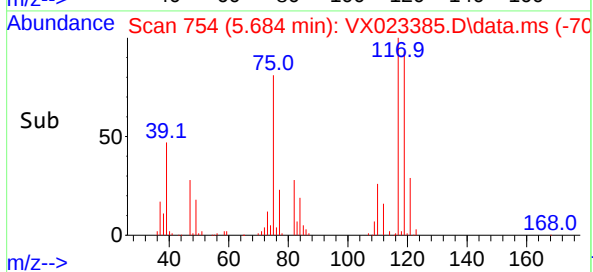
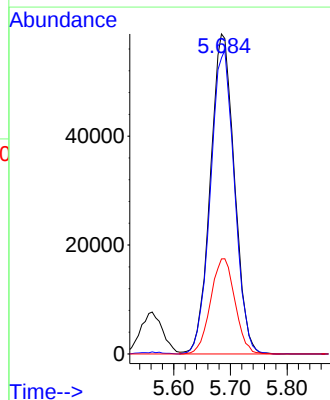
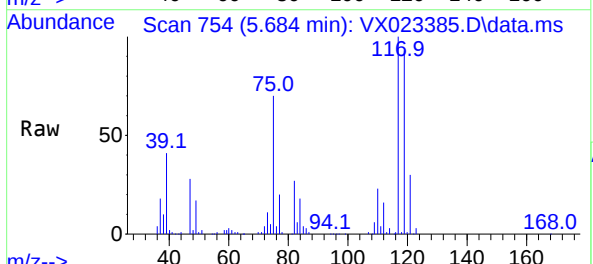
RT: 5.684 min Scan# 754

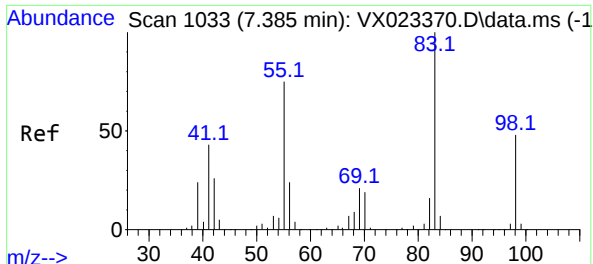
Delta R.T. 0.000 min

Lab File: VX023385.D

Acq: 22 Jul 2021 19:47

Tgt Ion:	117	Resp:	173071
Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.2	114.2
121	29.7	24.8	37.2





#39

Methylcyclohexane

Concen: 51.606 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023385.D

Acq: 22 Jul 2021 19:47

Tgt Ion: 83 Resp: 207934

Ion	Ratio	Lower	Upper
83	100		
55	75.1	58.9	88.3
98	47.6	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

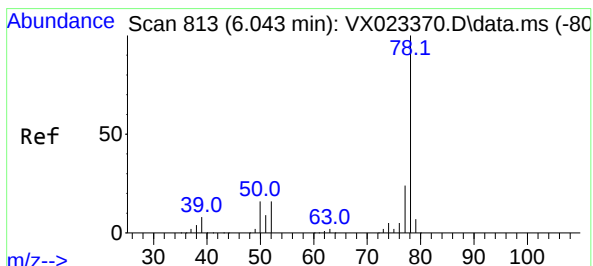
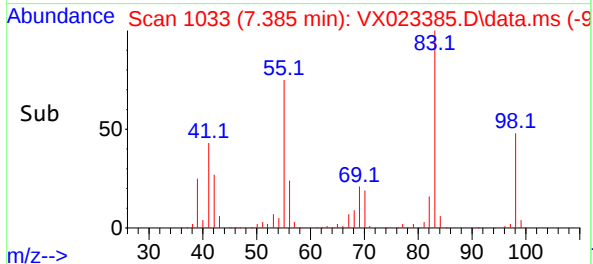
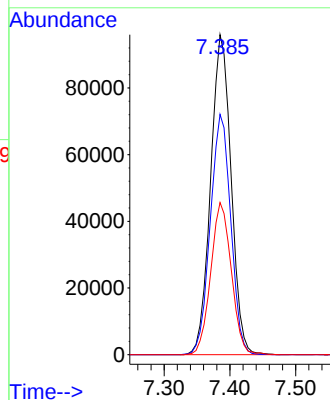
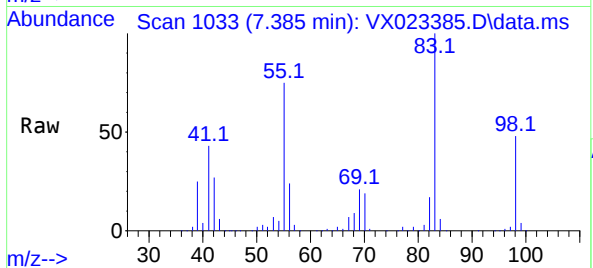
VSTDCCC050EC

Manual Integrations

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#40

Benzene

Concen: 52.530 ug/l

RT: 6.044 min Scan# 813

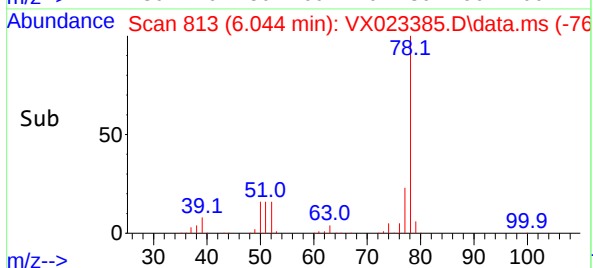
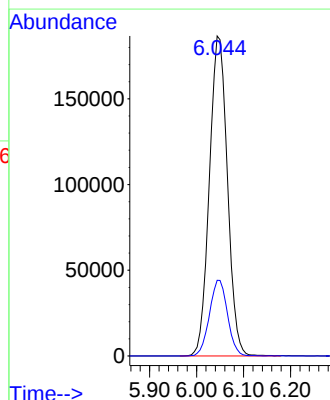
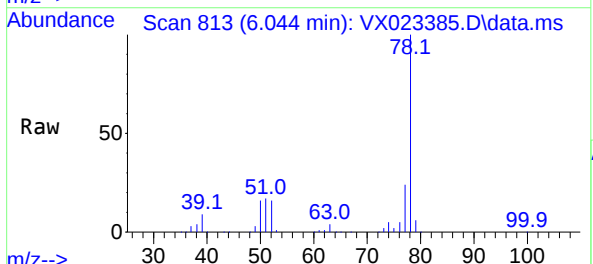
Delta R.T. 0.001 min

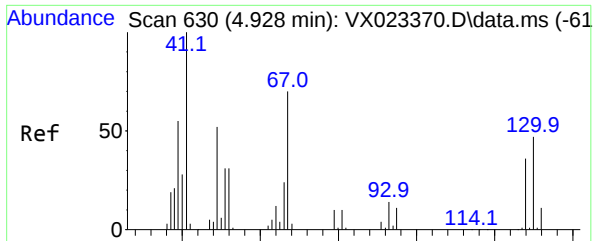
Lab File: VX023385.D

Acq: 22 Jul 2021 19:47

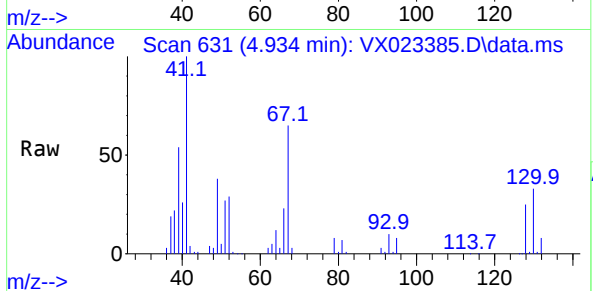
Tgt Ion: 78 Resp: 496909

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3

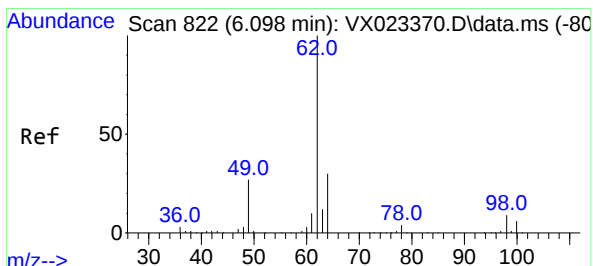
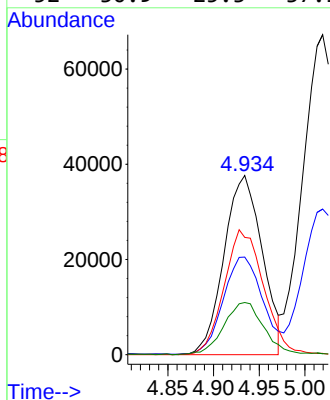
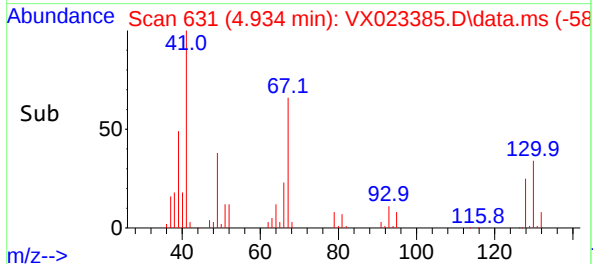




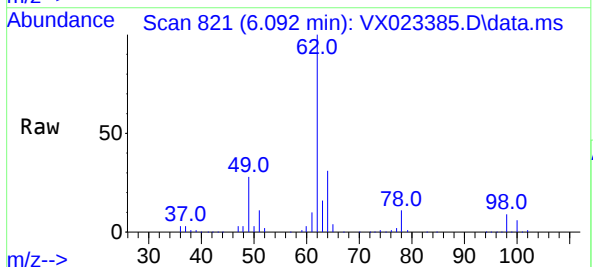
#41
Methacrylonitrile
Concen: 51.669 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



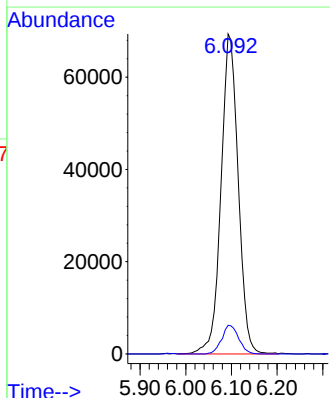
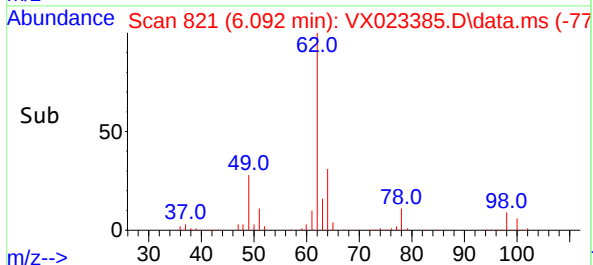
Tgt Ion: 41 Resp: 109747
Ion Ratio Lower Upper
41 100
39 56.8 42.5 63.7
67 72.4 65.0 97.6
52 30.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 51.883 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



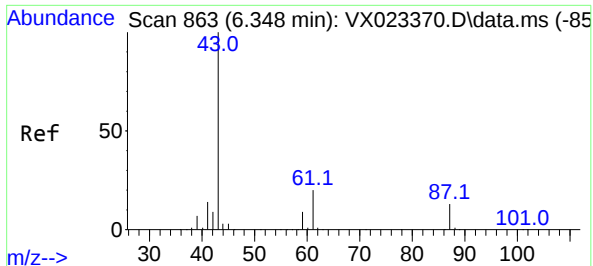
Tgt Ion: 62 Resp: 181470
Ion Ratio Lower Upper
62 100
98 8.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

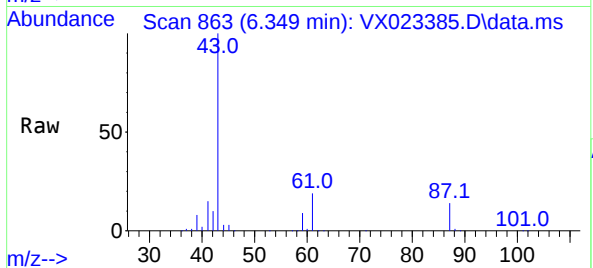
Manual Integrations
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#43
Isopropyl Acetate
Concen: 52.296 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

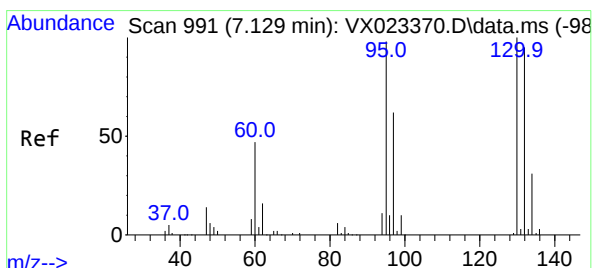
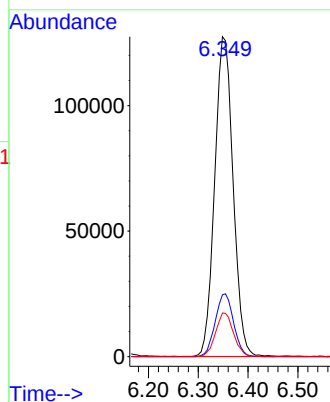
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



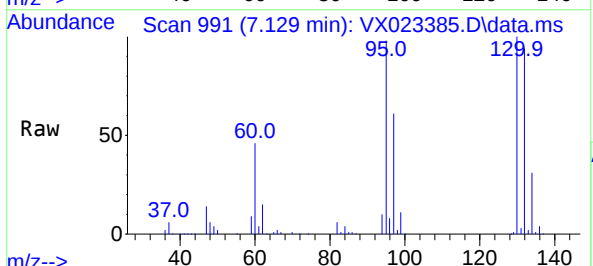
Tgt Ion: 43 Resp: 325983
Ion Ratio Lower Upper
43 100
61 19.7 18.2 27.4
87 13.4 12.5 18.7

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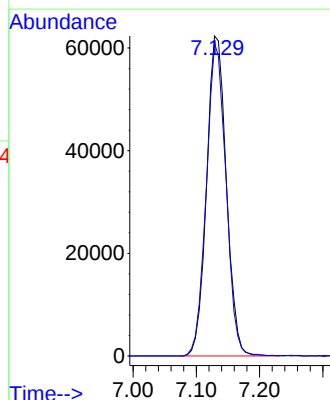
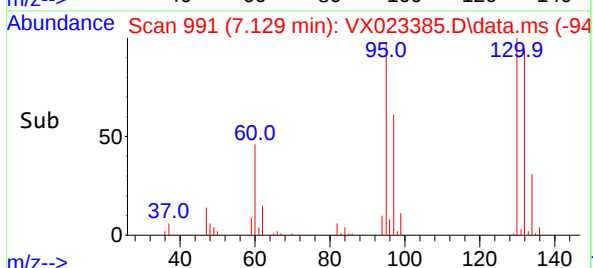
MMDadoda
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#44
Trichloroethene
Concen: 51.998 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



Tgt Ion: 130 Resp: 135130
Ion Ratio Lower Upper
130 100
95 97.7 0.0 198.0





#45

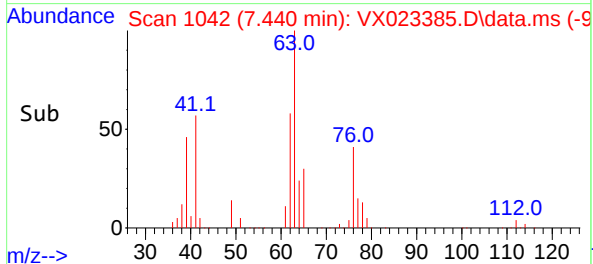
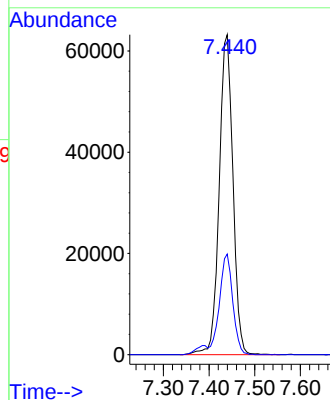
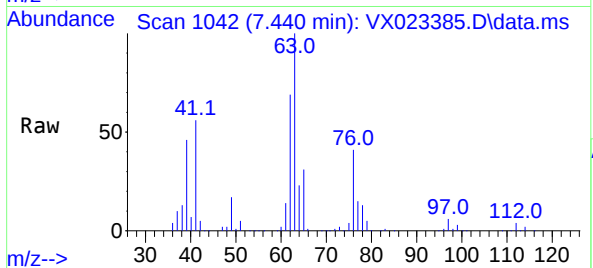
1,2-Dichloropropane
Concen: 52.631 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 63 Resp: 131746
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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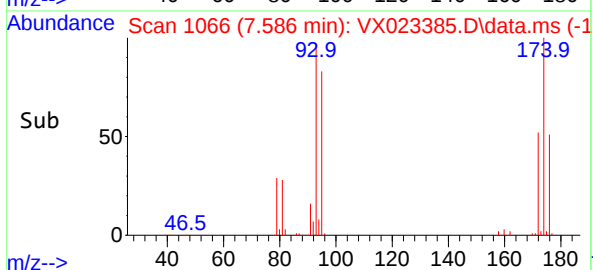
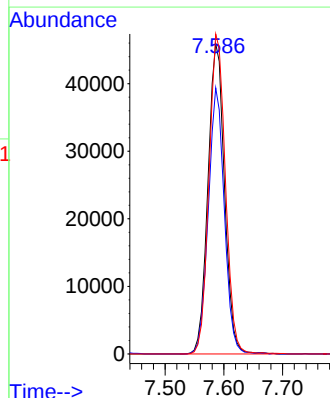
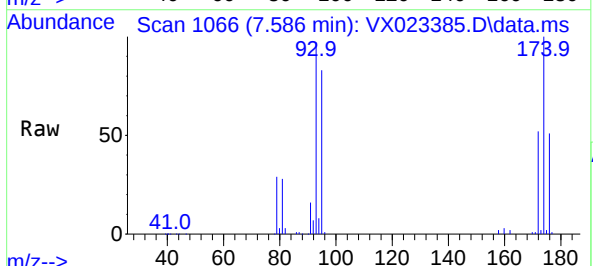
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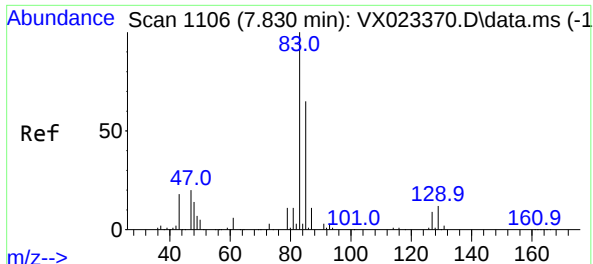


#46

Dibromomethane
Concen: 53.039 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 93 Resp: 90056
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 102.3 83.1 124.7





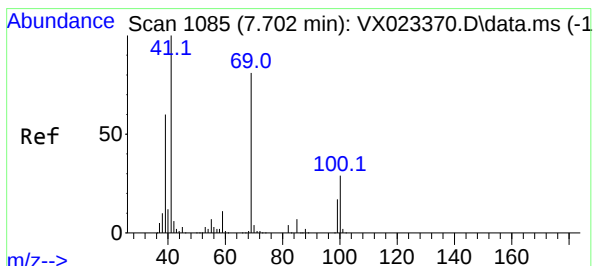
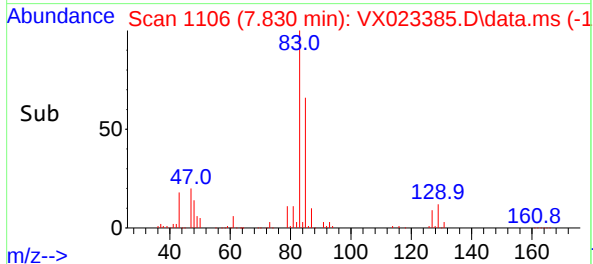
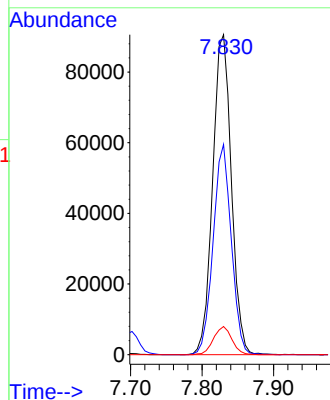
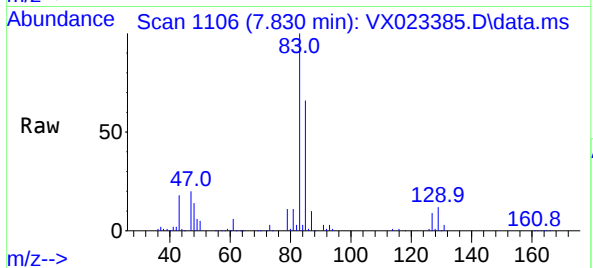
#47
Bromodichloromethane
Concen: 53.747 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 83 Resp: 164412
Ion Ratio Lower Upper
83 100
85 65.7 51.4 77.0
127 8.8 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

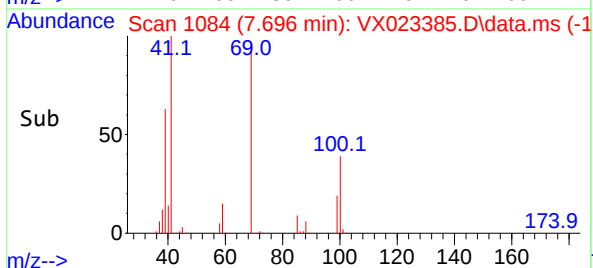
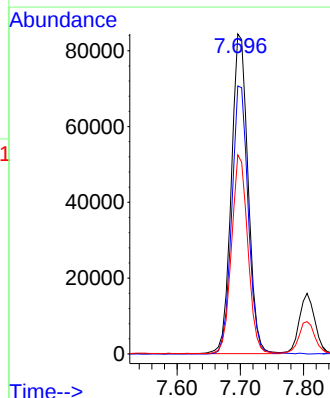
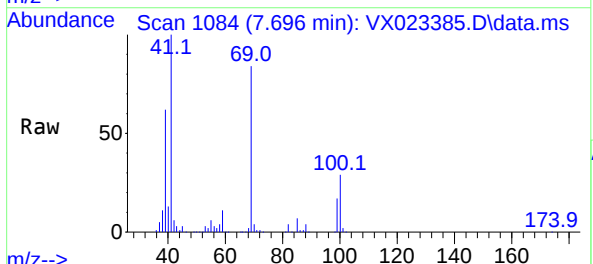
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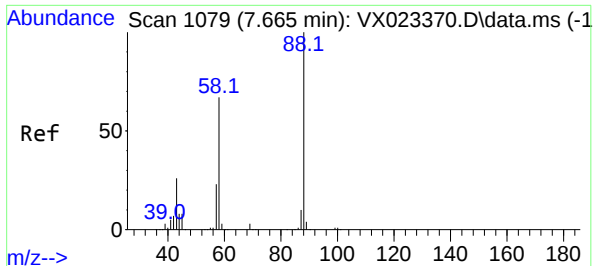
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#48
Methyl methacrylate
Concen: 53.636 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 41 Resp: 154840
Ion Ratio Lower Upper
41 100
69 82.3 76.0 114.0
39 60.5 44.6 67.0





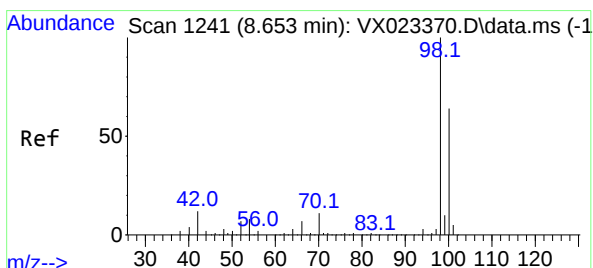
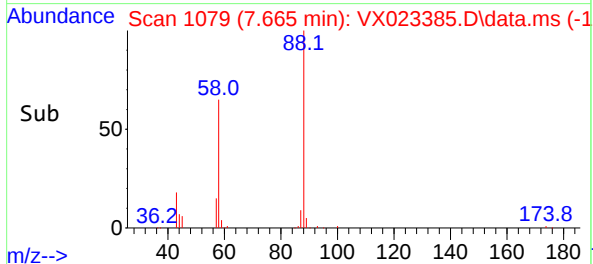
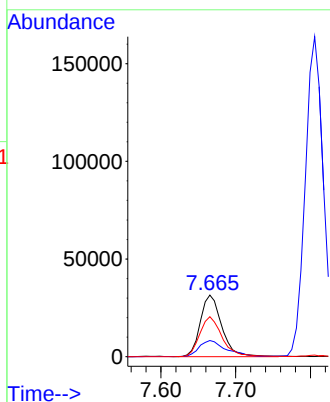
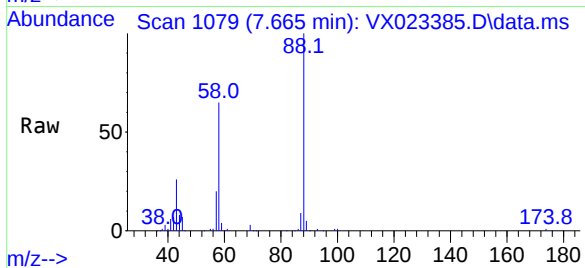
#49
1,4-Dioxane
Concen: 1019.593 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion:	88	Resp:	62677
Ion	Ratio	Lower	Upper
88	100		
43	32.6	23.2	34.8
58	68.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

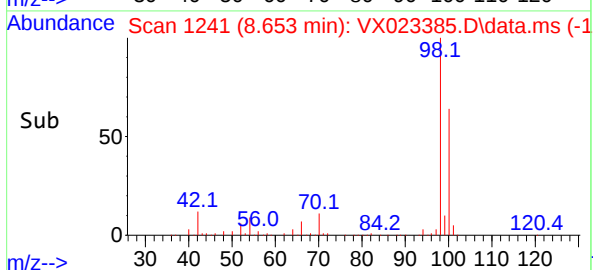
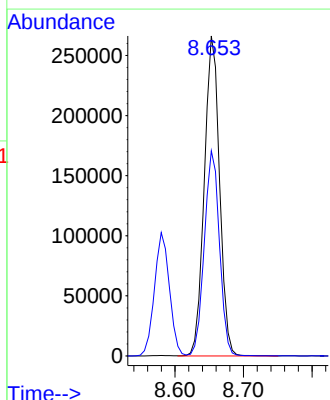
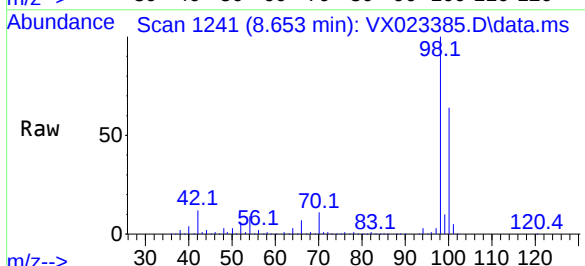
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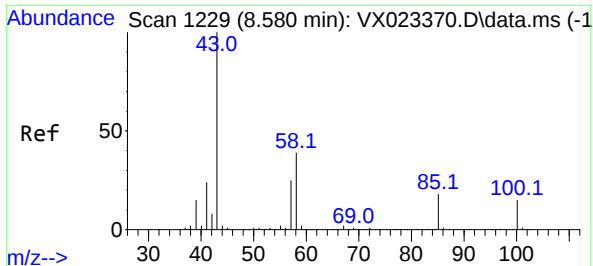
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#50
Toluene-d8
Concen: 50.901 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion:	98	Resp:	412396
Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.9	77.9





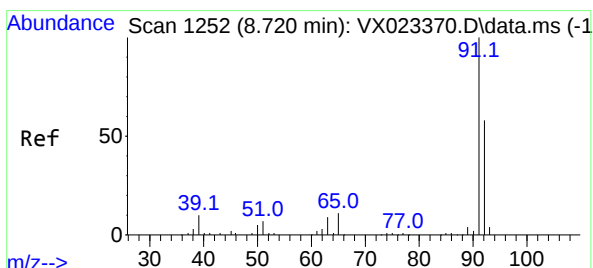
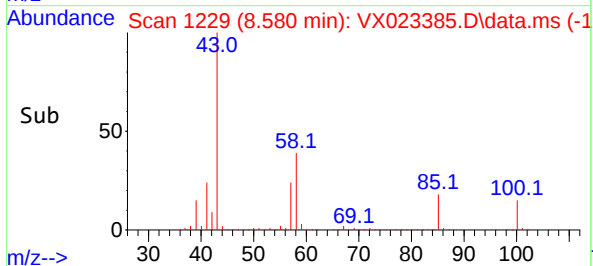
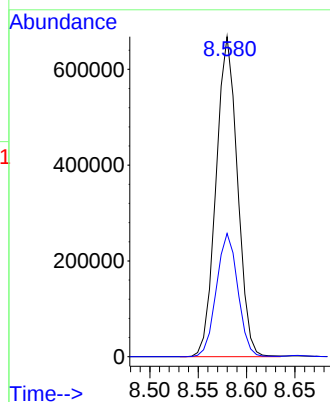
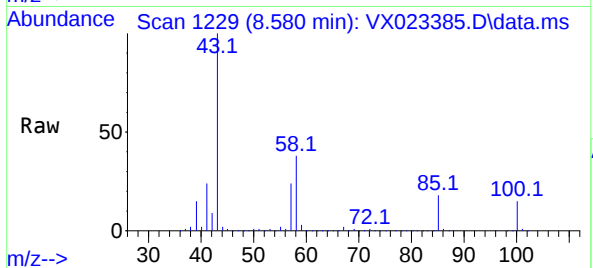
#51
4-Methyl-2-Pentanone
Concen: 269.970 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 43 Resp: 1029295
Ion Ratio Lower Upper
43 100
58 38.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

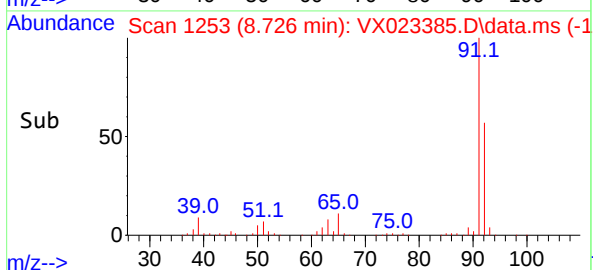
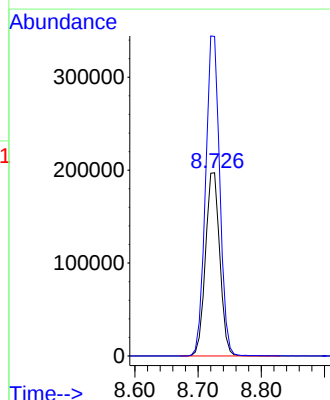
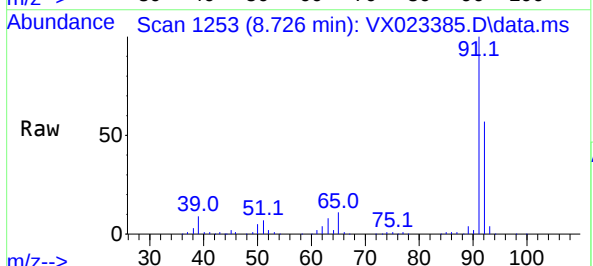
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#52
Toluene
Concen: 52.981 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 92 Resp: 310500
Ion Ratio Lower Upper
92 100
91 173.3 137.1 205.7





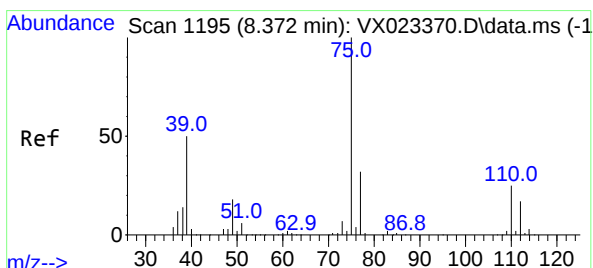
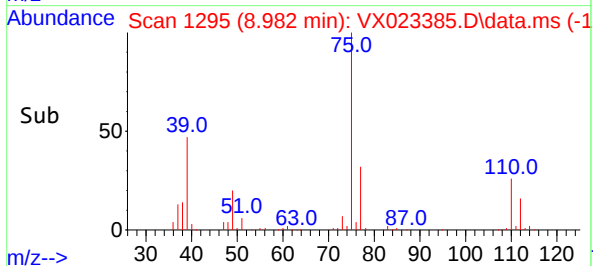
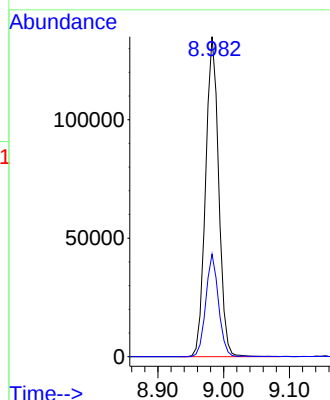
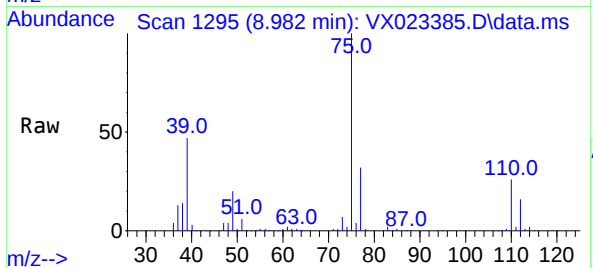
#53
t-1,3-Dichloropropene
Concen: 48.377 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 75 Resp: 187453
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

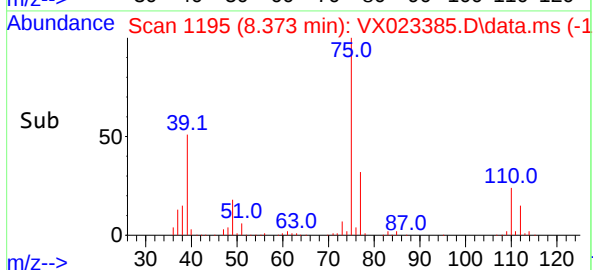
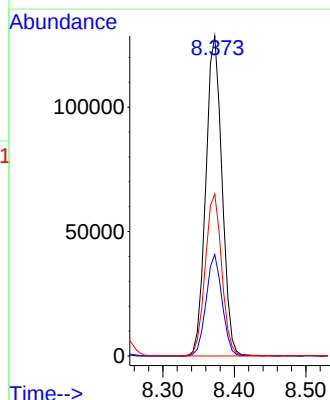
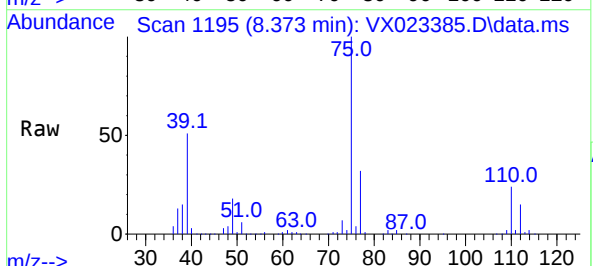
Manual Integrations
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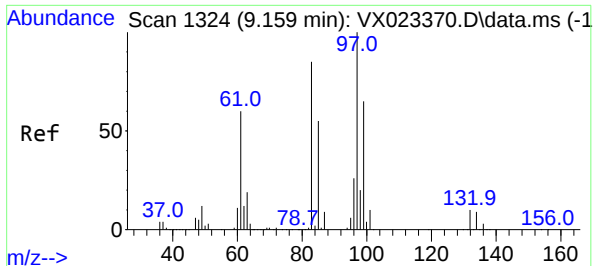
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#54
cis-1,3-Dichloropropene
Concen: 53.099 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 75 Resp: 202485
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 50.5 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 53.250 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

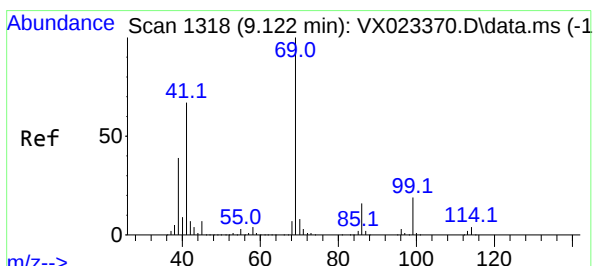
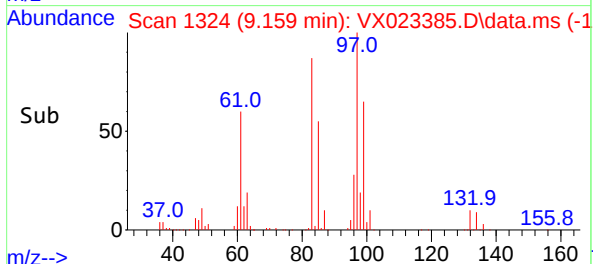
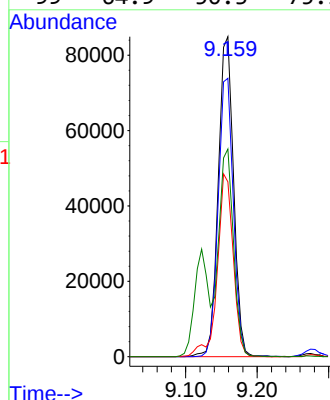
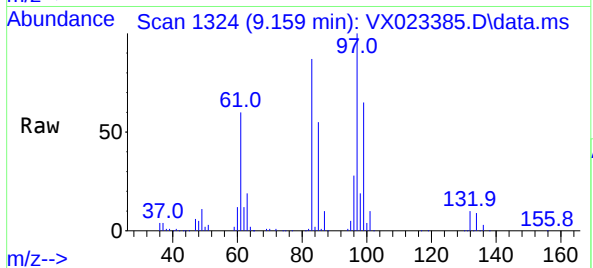
Tgt Ion: 97 Resp: 126370

Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.3	103.9
85	54.6	44.3	66.5
99	64.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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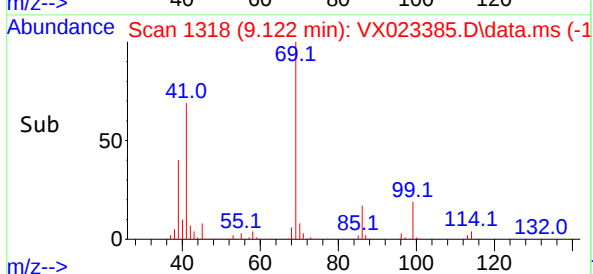
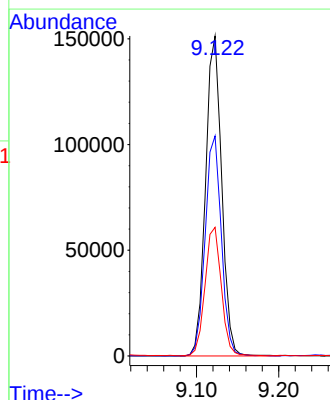
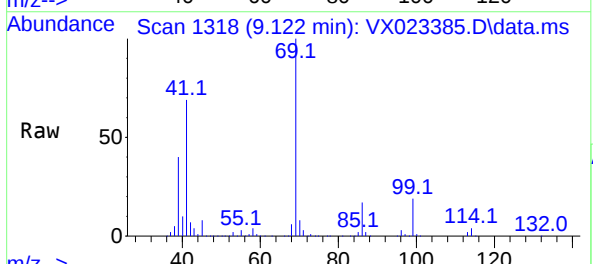
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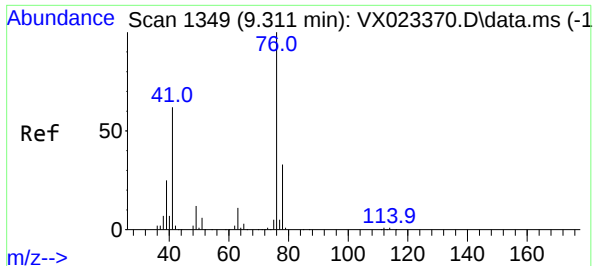


#56
Ethyl methacrylate
Concen: 54.098 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 69 Resp: 205793

Ion	Ratio	Lower	Upper
69	100		
41	69.2	46.8	70.2
39	40.6	24.7	37.1#





#57

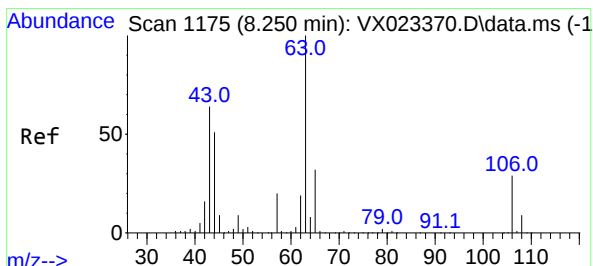
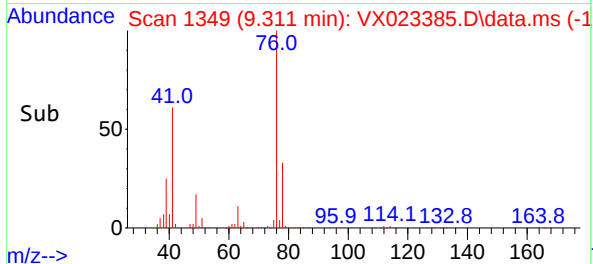
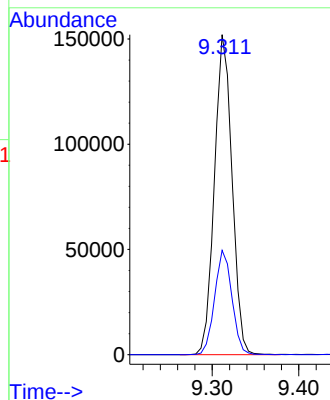
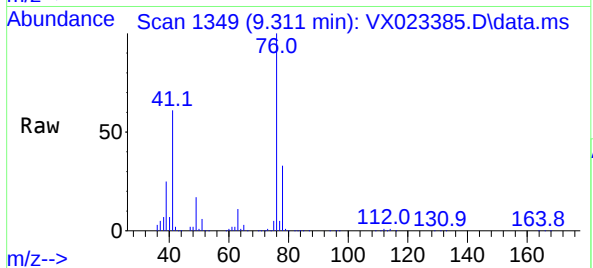
1,3-Dichloropropane
Concen: 53.210 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 76 Resp: 214570
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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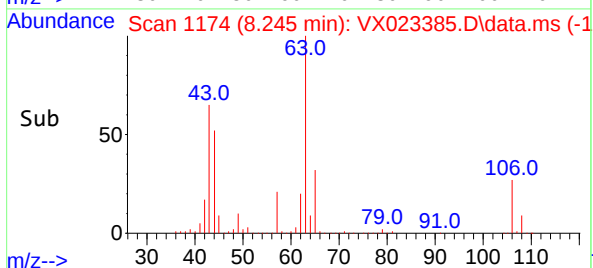
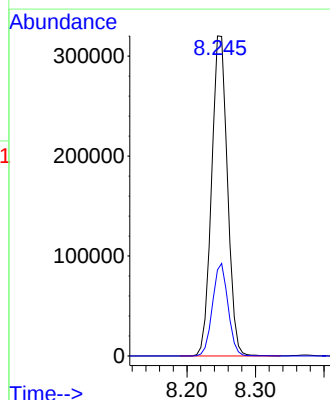
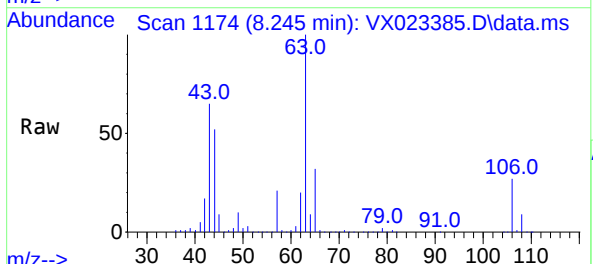
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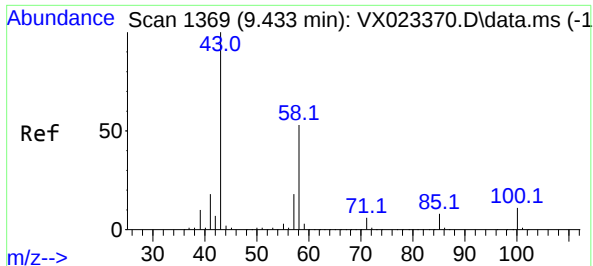


#58

2-Chloroethyl Vinyl ether
Concen: 256.253 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.005 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 63 Resp: 516395
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





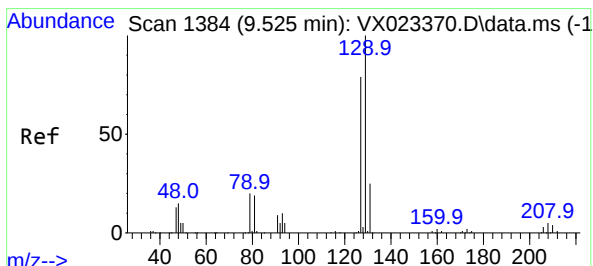
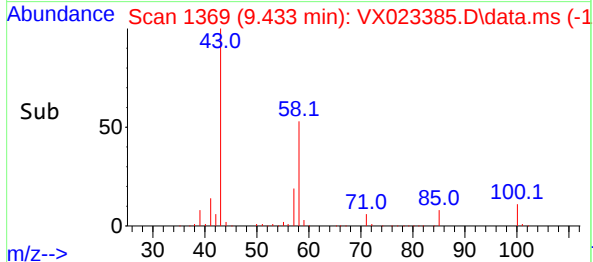
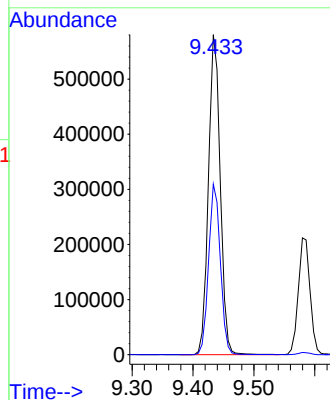
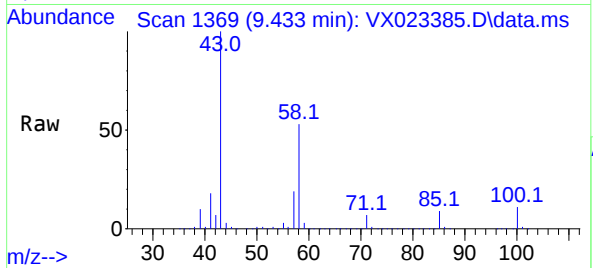
#59
2-Hexanone
Concen: 270.033 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 43 Resp: 781805
Ion Ratio Lower Upper
43 100
58 53.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

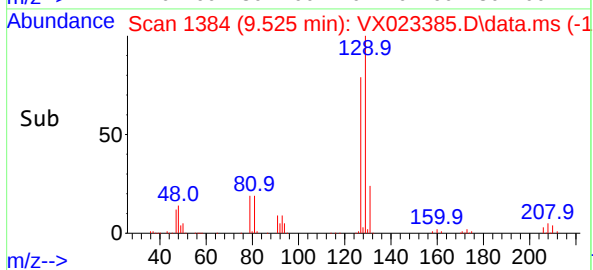
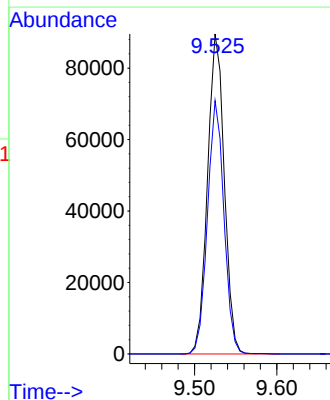
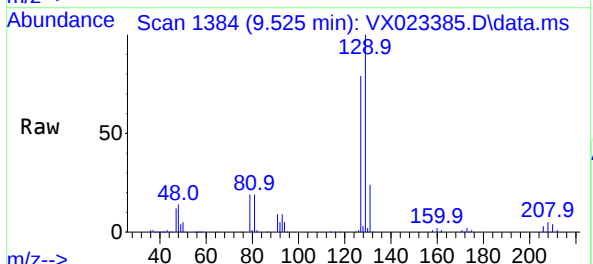
Manual Integrations
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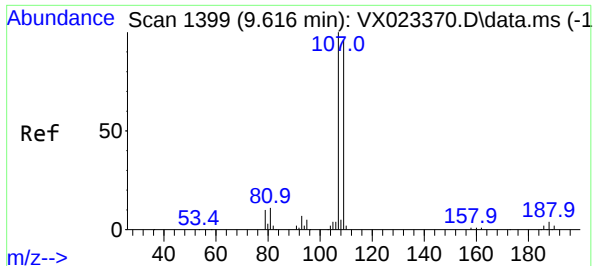
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#60
Dibromochloromethane
Concen: 48.299 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

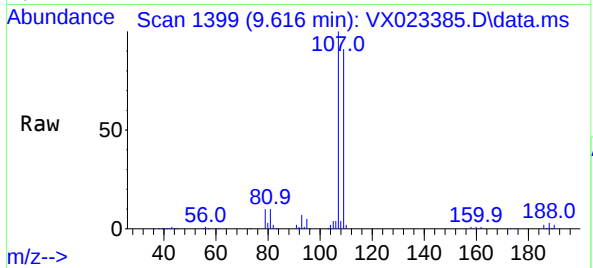
Tgt Ion:129 Resp: 126855
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.037 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

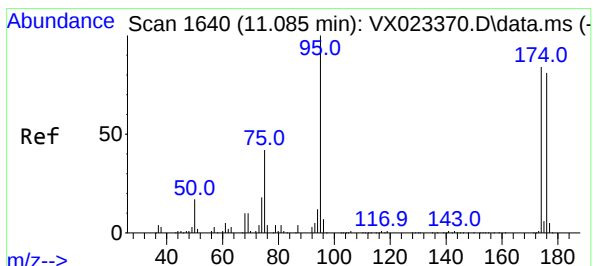
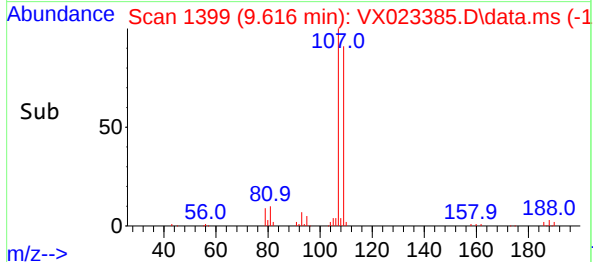
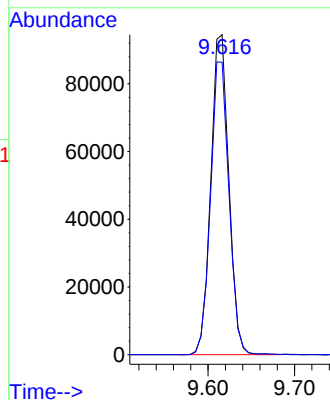
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



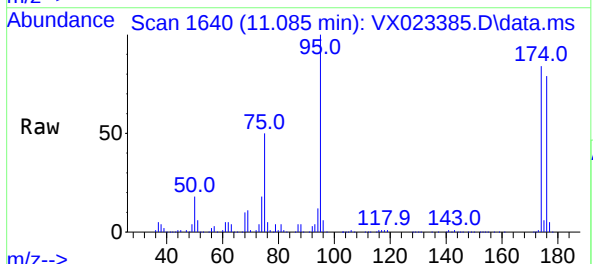
Tgt Ion:107 Resp: 136817
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6

Manual Integrations
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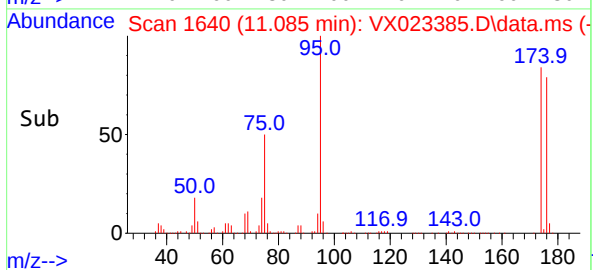
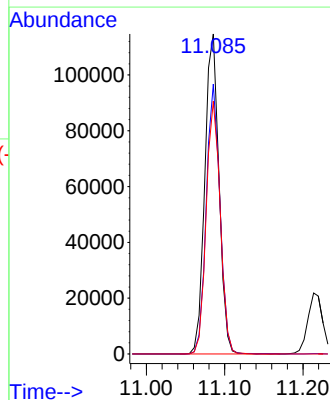
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#62
4-Bromofluorobenzene
Concen: 52.084 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



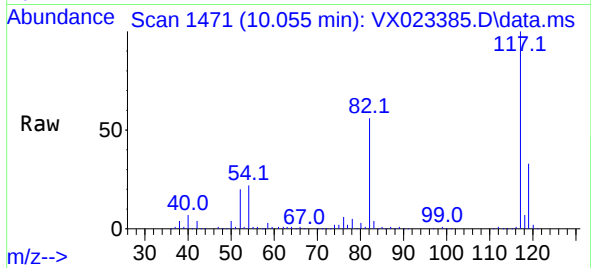
Tgt Ion: 95 Resp: 143490
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 78.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

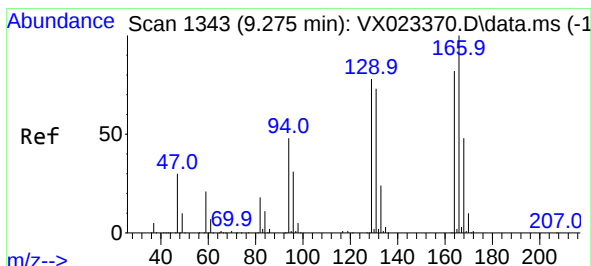
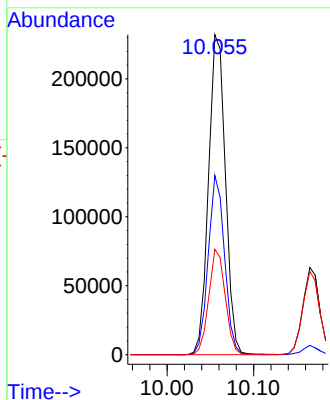
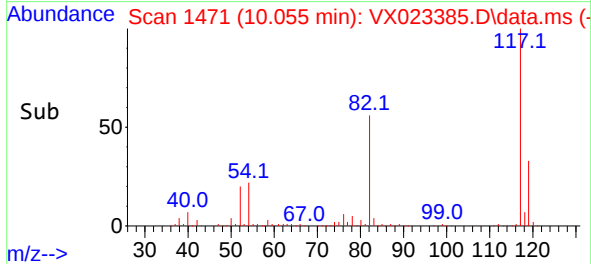
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



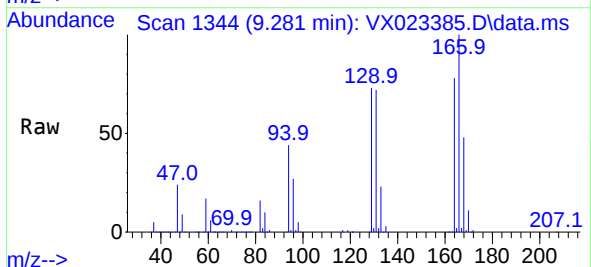
Tgt Ion:117 Resp: 314884
Ion Ratio Lower Upper
117 100
82 56.0 47.4 71.2
119 32.9 26.6 39.8

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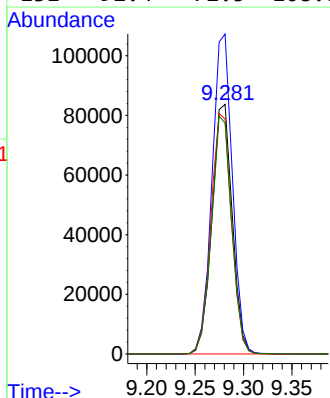
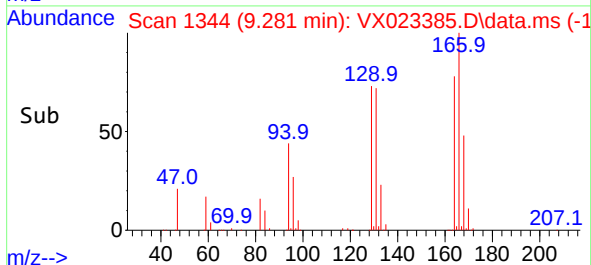
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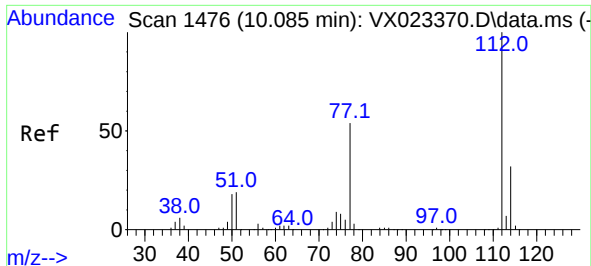


#64
Tetrachloroethene
Concen: 48.770 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



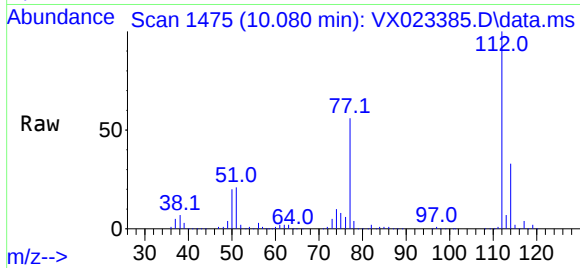
Tgt Ion:164 Resp: 122221
Ion Ratio Lower Upper
164 100
166 128.2 103.4 155.2
129 94.1 70.8 106.2
131 92.4 72.5 108.7





#65
Chlorobenzene
Concen: 51.149 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

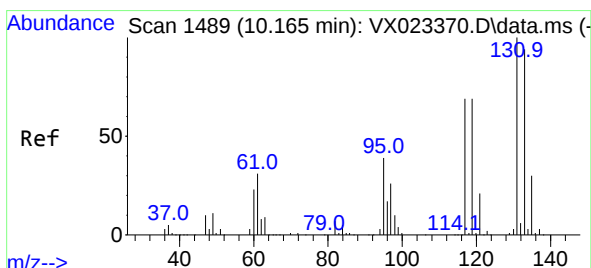
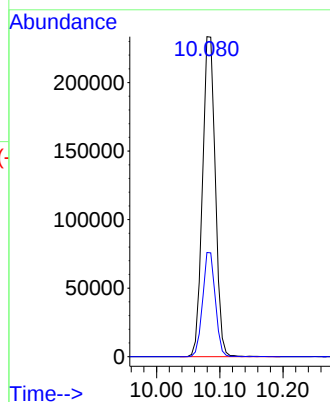
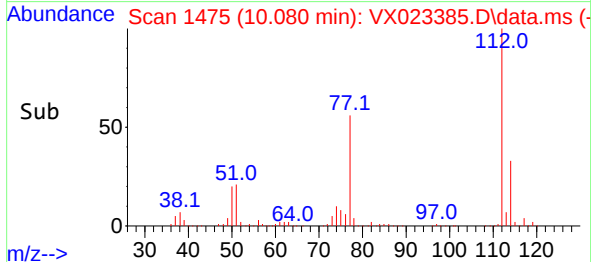
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



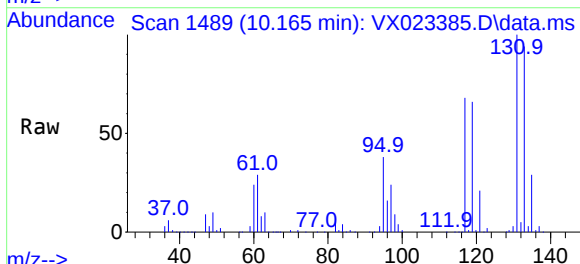
Tgt Ion:112 Resp: 329650
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

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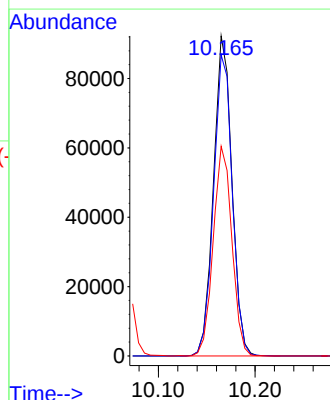
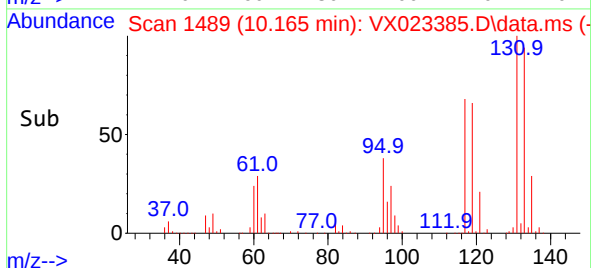
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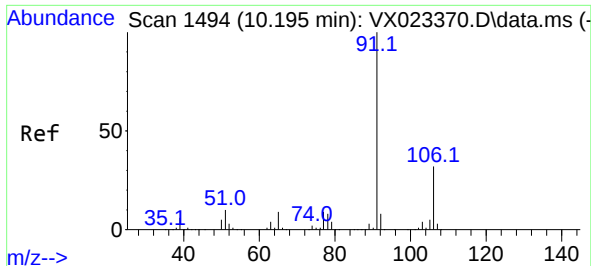


#66
1,1,1,2-Tetrachloroethane
Concen: 49.172 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



Tgt Ion:131 Resp: 121733
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 66.6 32.1 96.5





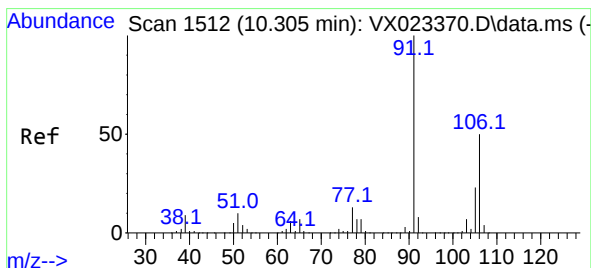
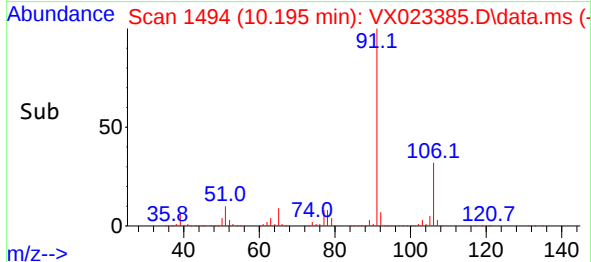
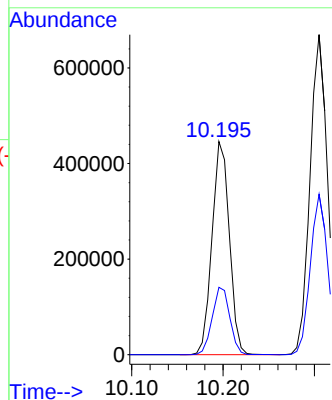
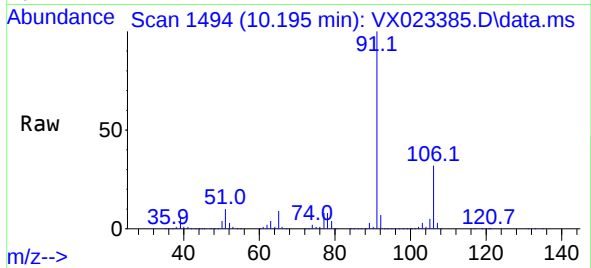
#67
Ethyl Benzene
Concen: 52.518 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 91 Resp: 587027
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

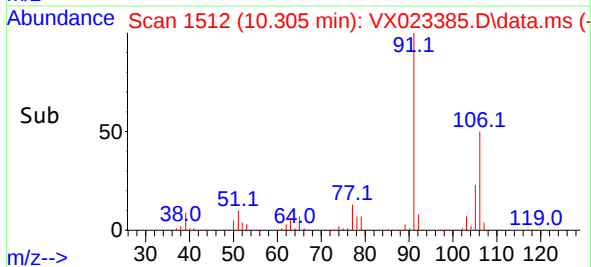
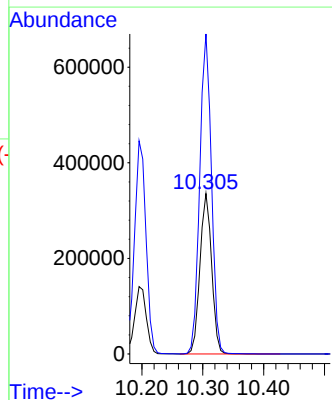
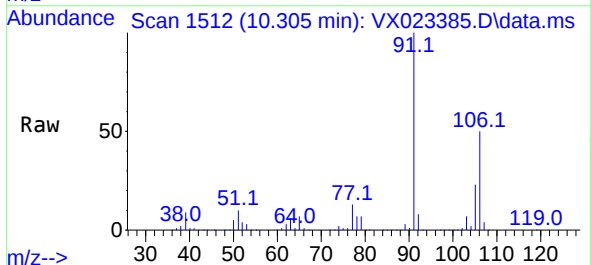
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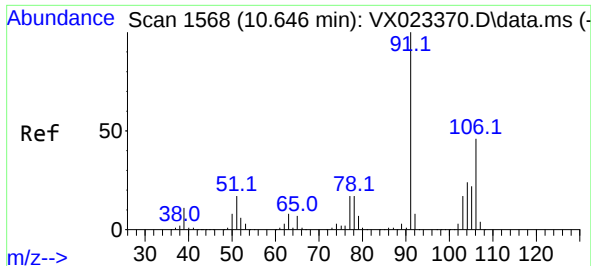
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#68
m/p-Xylenes
Concen: 103.557 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 106 Resp: 445172
Ion Ratio Lower Upper
106 100
91 199.9 162.8 244.2





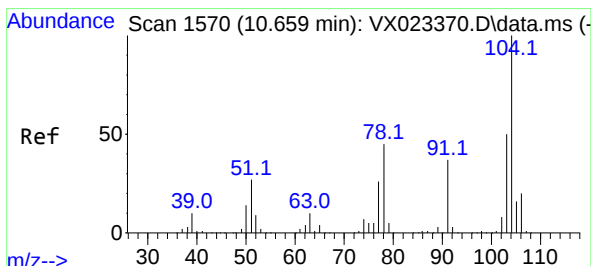
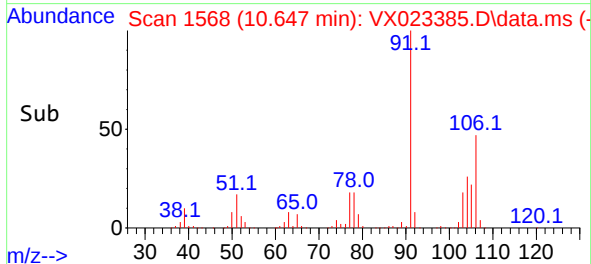
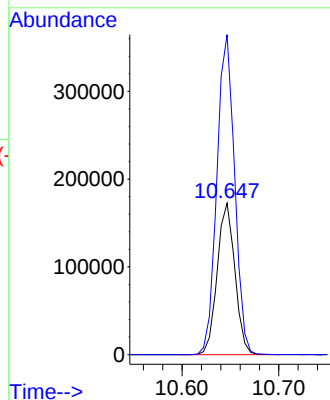
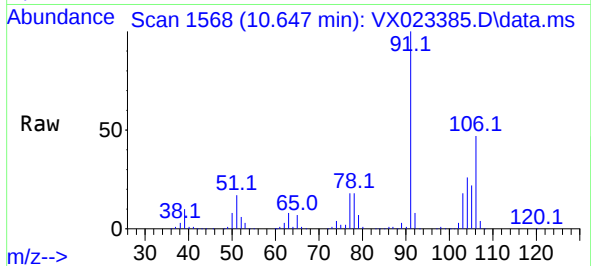
#69
o-Xylene
Concen: 51.383 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 218993
Ion Ratio Lower Upper
106 100
91 212.2 108.1 324.2

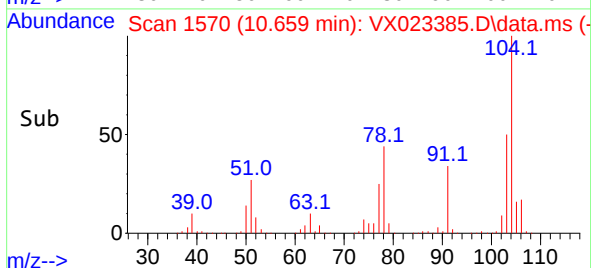
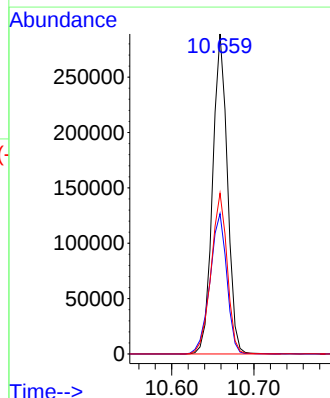
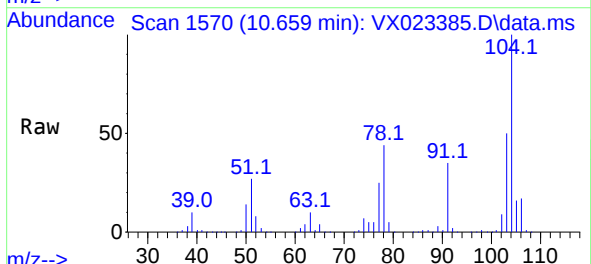
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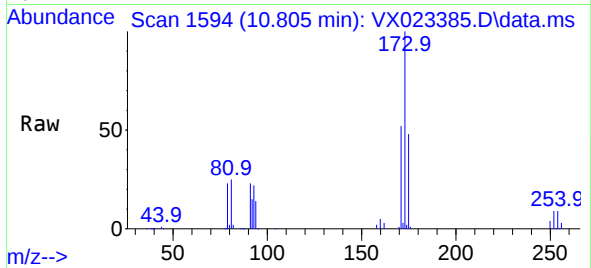
#70
Styrene
Concen: 53.674 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion:104 Resp: 362447
Ion Ratio Lower Upper
104 100
78 49.7 40.0 60.0
103 54.7 43.4 65.0

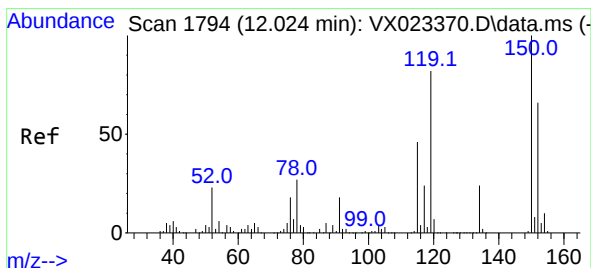
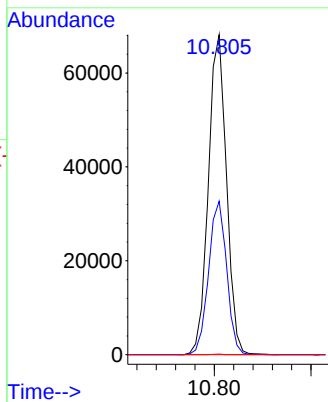
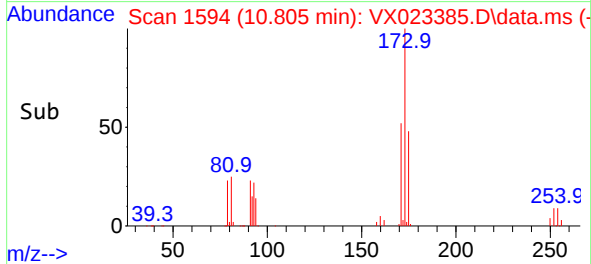




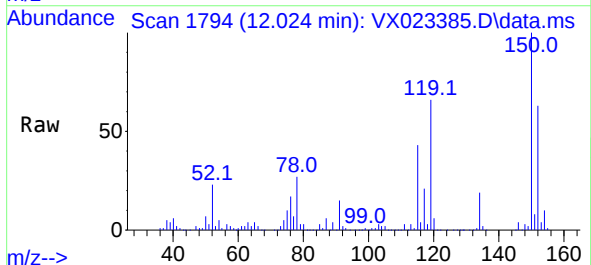
#71
Bromoform
Concen: 46.002 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



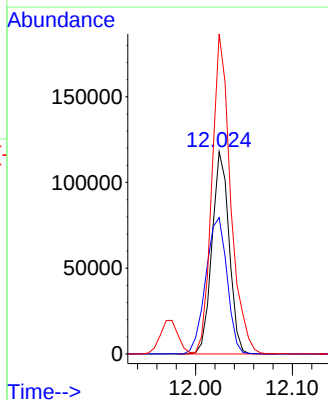
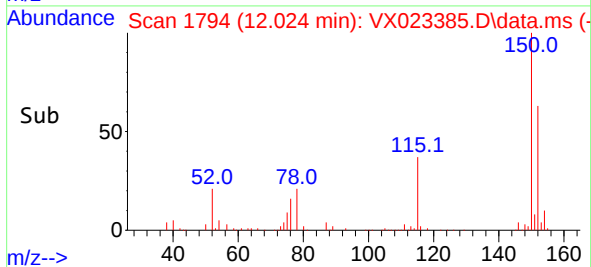
Tgt Ion:173 Resp: 88705
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



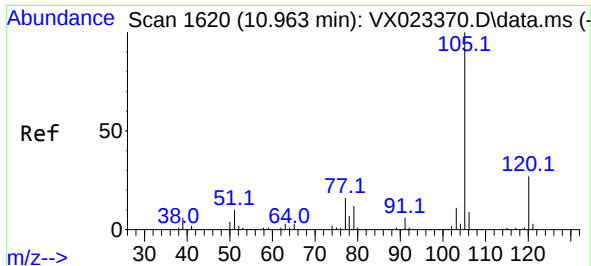
Tgt Ion:152 Resp: 144717
Ion Ratio Lower Upper
152 100
115 84.3 41.1 123.3
150 172.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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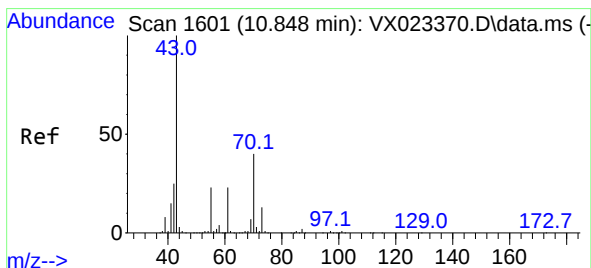
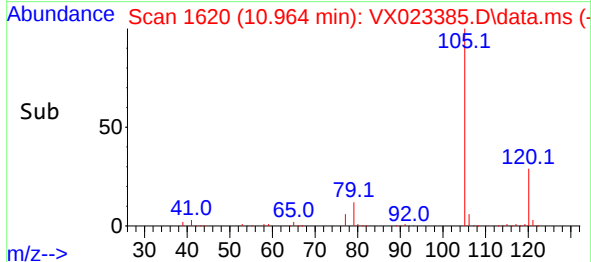
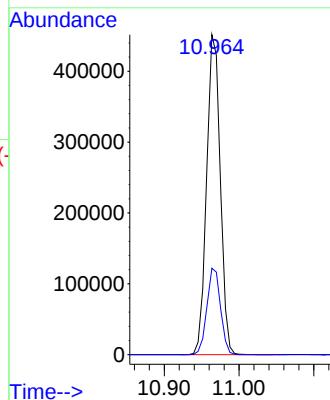
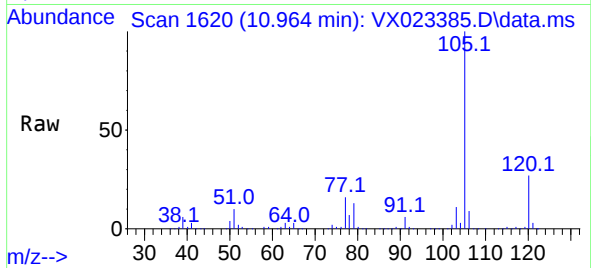
#73
Isopropylbenzene
Concen: 52.446 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 105 Resp: 572709
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

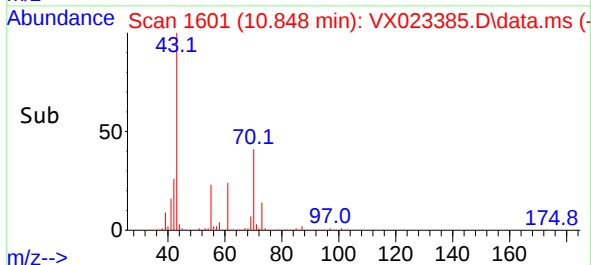
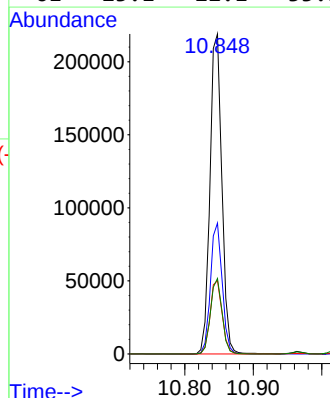
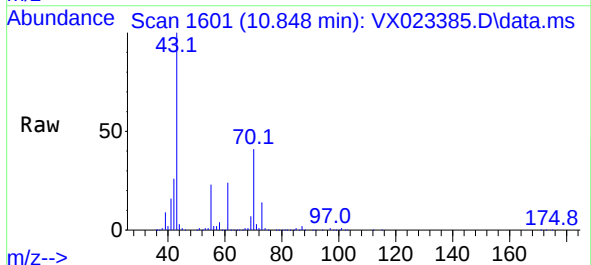
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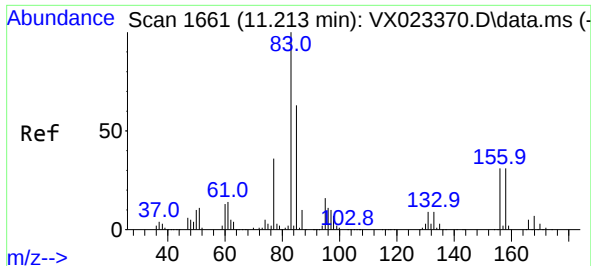
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#74
N-ethyl acetate
Concen: 53.165 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 43 Resp: 264865
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 23.2 21.5 32.3
61 23.1 22.1 33.1





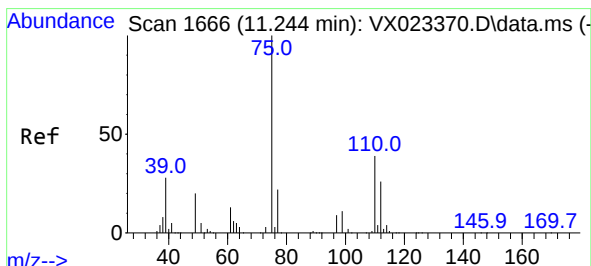
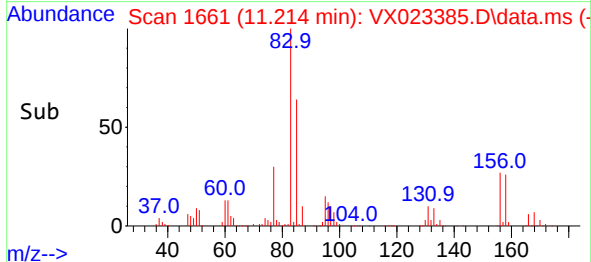
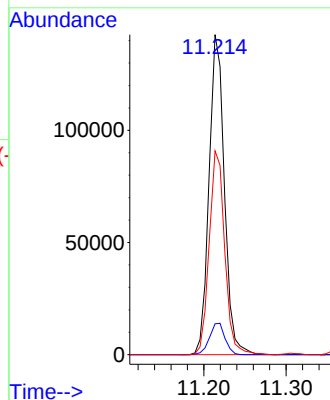
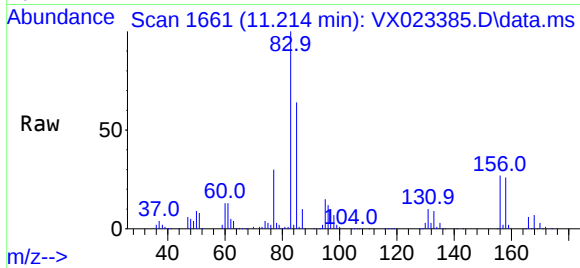
#75
1,1,2,2-Tetrachloroethane
Concen: 52.015 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 83 Resp: 185027
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 64.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

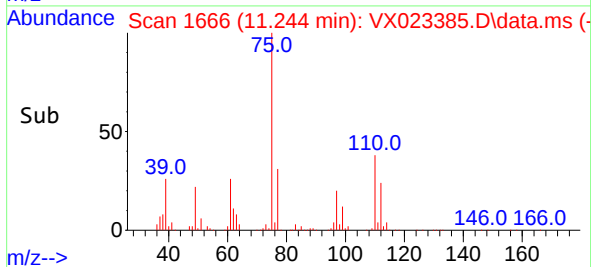
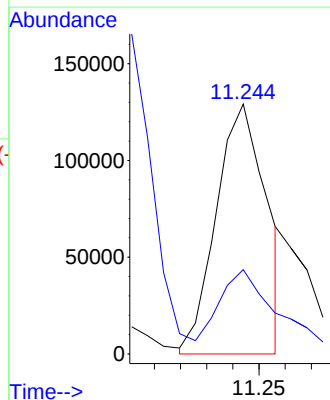
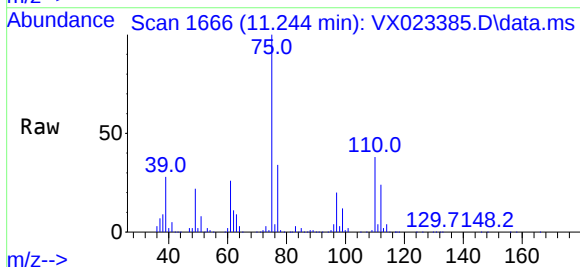
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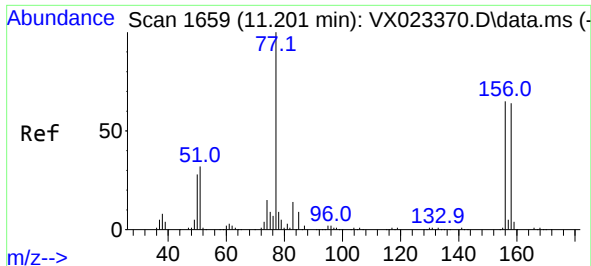
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#76
1,2,3-Trichloropropane
Concen: 54.298 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 75 Resp: 172916
Ion Ratio Lower Upper
75 100
77 40.1 19.1 57.5





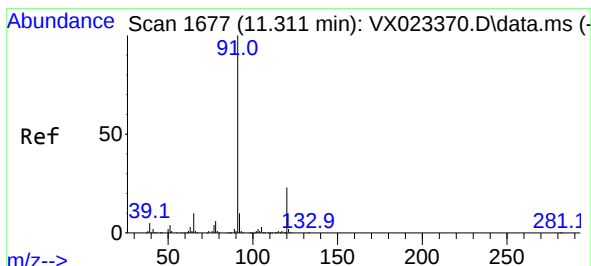
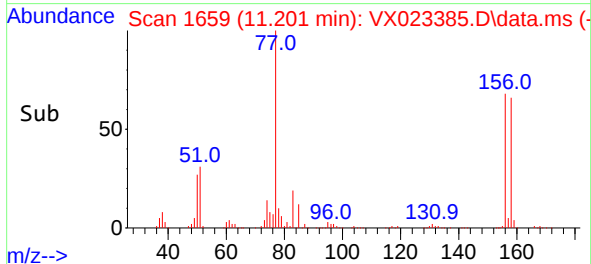
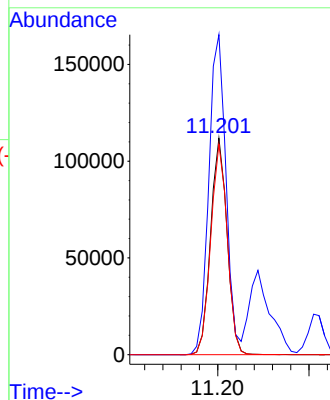
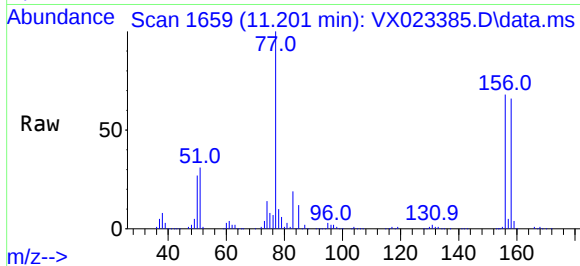
#77
Bromobenzene
Concen: 53.192 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 156 Resp: 140120
Ion Ratio Lower Upper
156 100
77 153.8 82.8 248.6
158 97.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

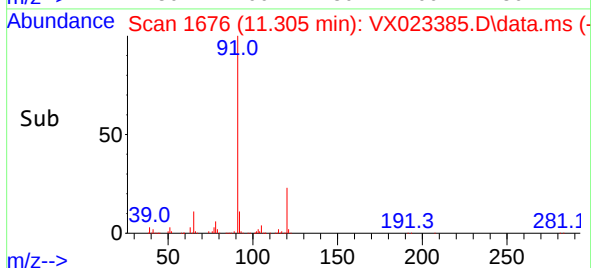
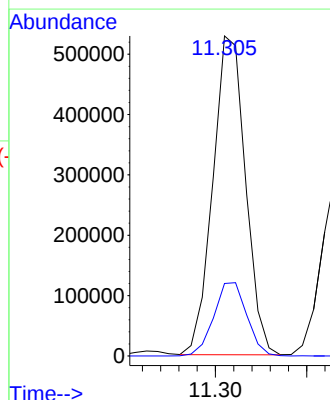
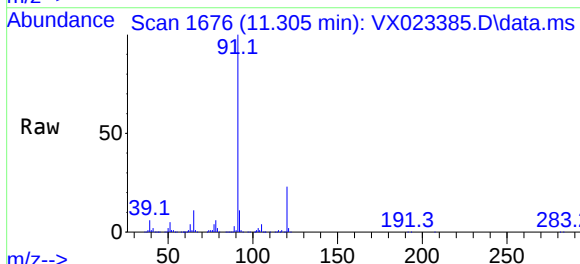
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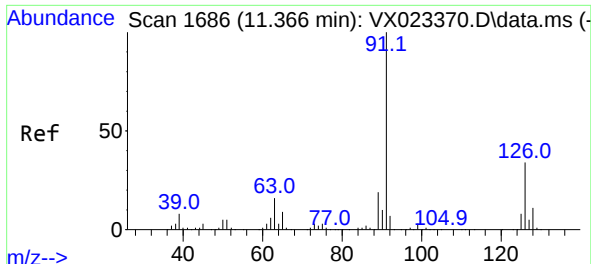
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#78
n-propylbenzene
Concen: 53.104 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion: 91 Resp: 656304
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5





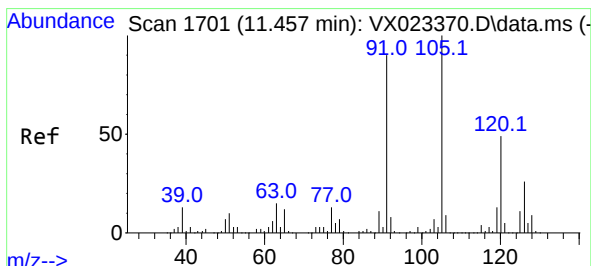
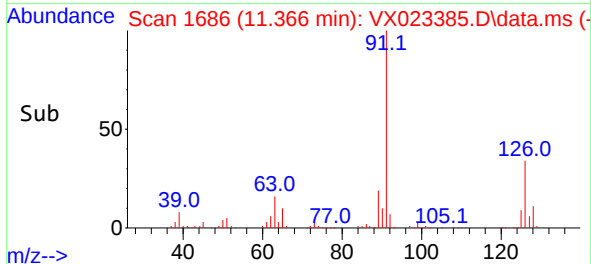
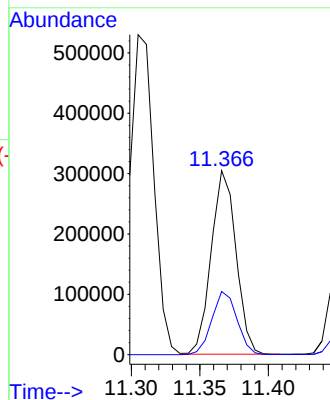
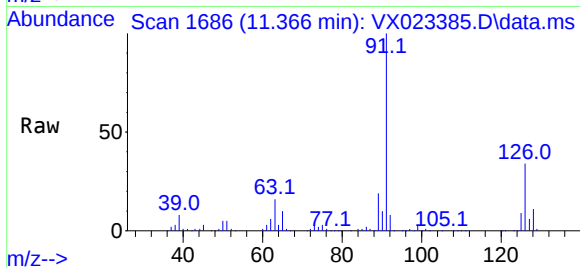
#79
2-Chlorotoluene
Concen: 51.906 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 383327
Ion Ratio Lower Upper
91 100
126 34.9 16.6 49.8

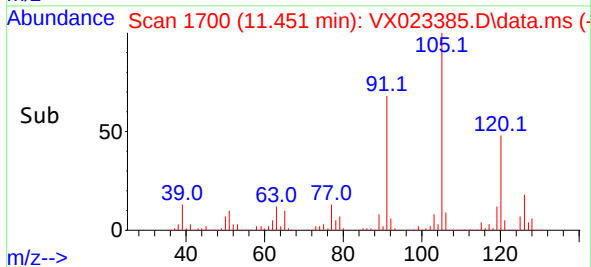
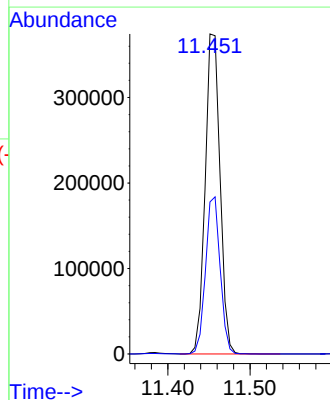
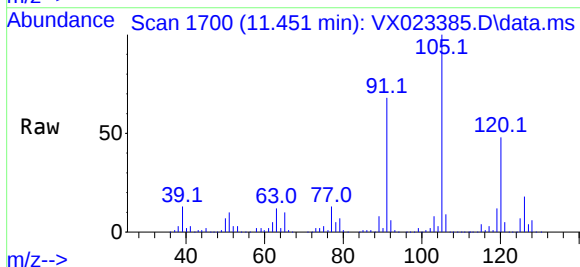
Manual Integrations
APPROVED

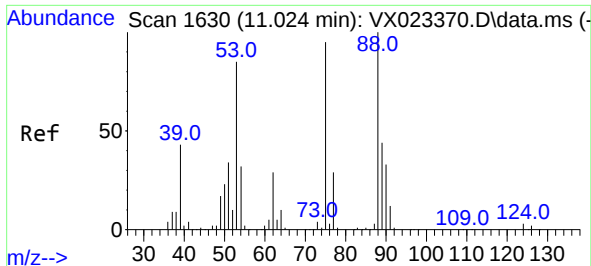
MMDadoda
7/23/2021 5:14:06 PM



#80
1,3,5-Trimethylbenzene
Concen: 52.895 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

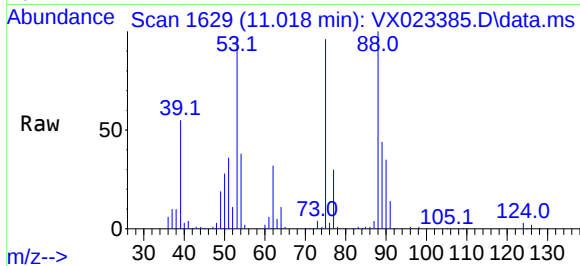
Tgt Ion: 105 Resp: 470395
Ion Ratio Lower Upper
105 100
120 48.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 49.599 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

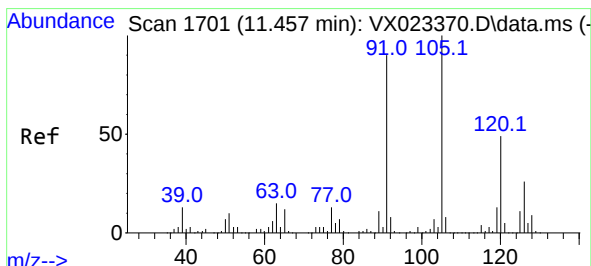
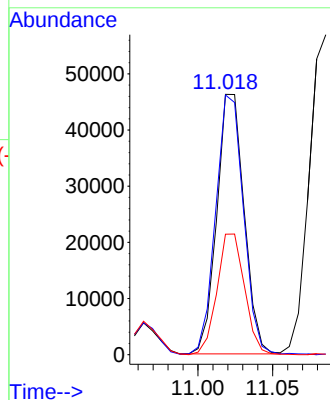
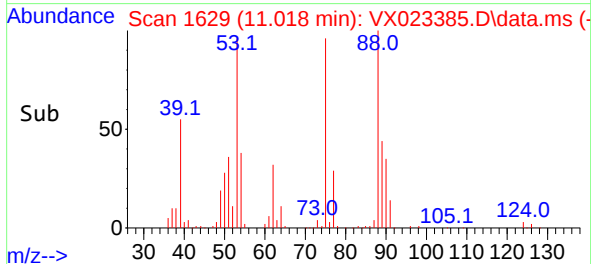
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



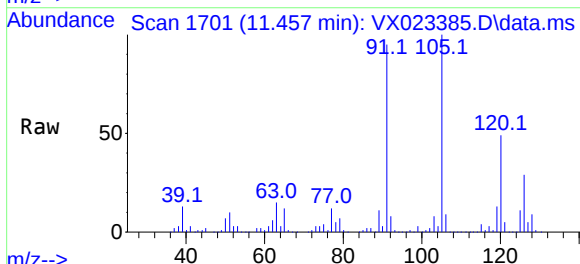
Tgt Ion: 75 Resp: 58743
Ion Ratio Lower Upper
75 100
53 101.8 74.5 111.7
89 47.0 37.9 56.9

Manual Integrations
APPROVED

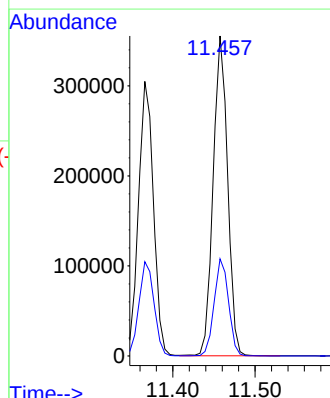
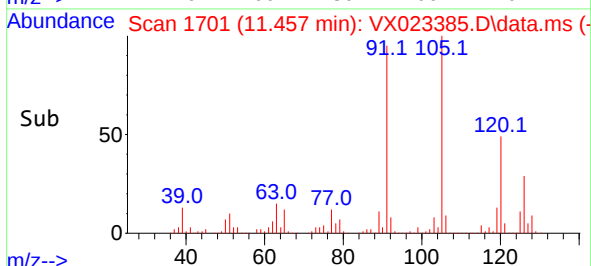
MMDadoda
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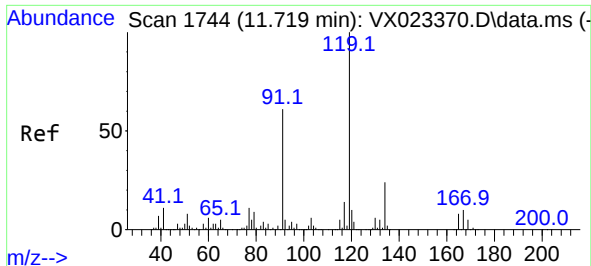


#82
4-Chlorotoluene
Concen: 51.936 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



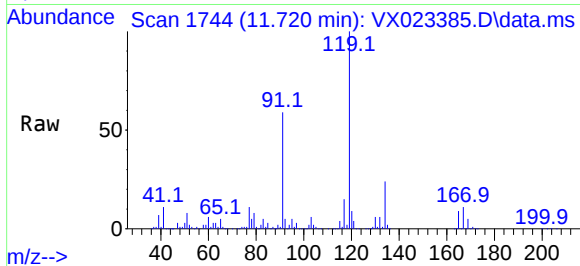
Tgt Ion: 91 Resp: 433914
Ion Ratio Lower Upper
91 100
126 30.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 53.551 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

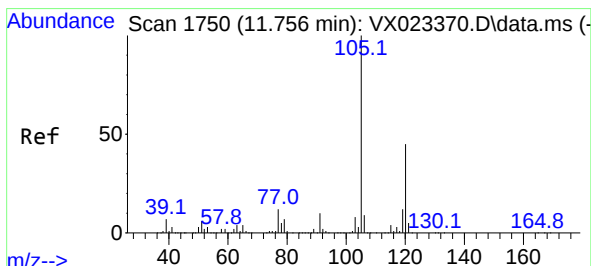
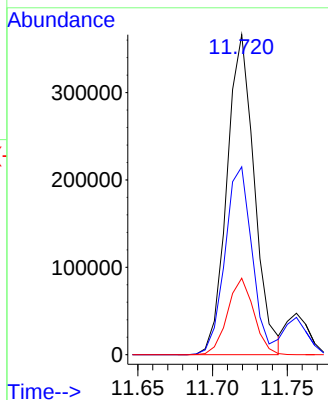
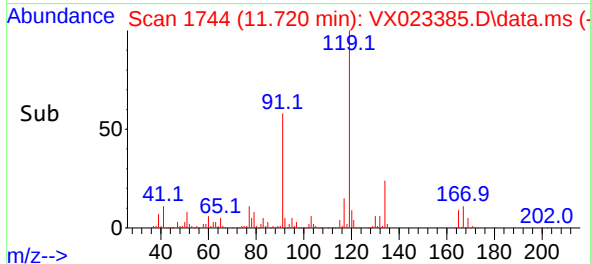
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



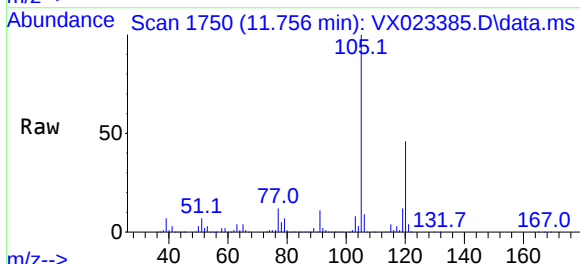
Tgt Ion:119 Resp: 467139
Ion Ratio Lower Upper
119 100
91 57.6 27.9 83.7
134 22.9 11.3 33.9

Manual Integrations
APPROVED

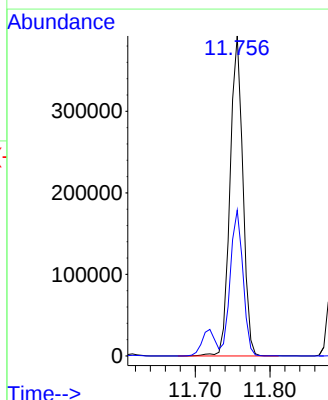
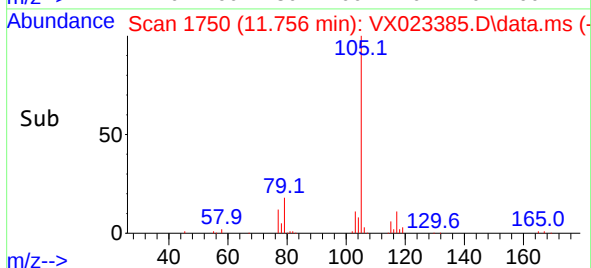
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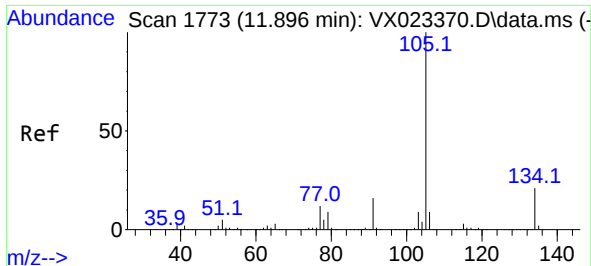


#84
1,2,4-Trimethylbenzene
Concen: 52.947 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



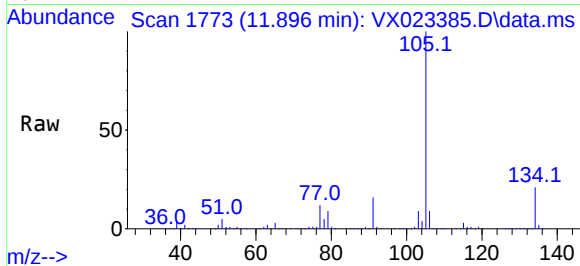
Tgt Ion:105 Resp: 468368
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3





#85
sec-Butylbenzene
Concen: 52.195 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

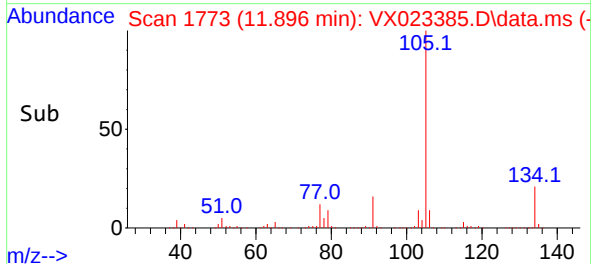
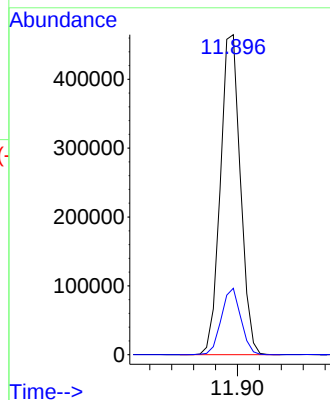
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



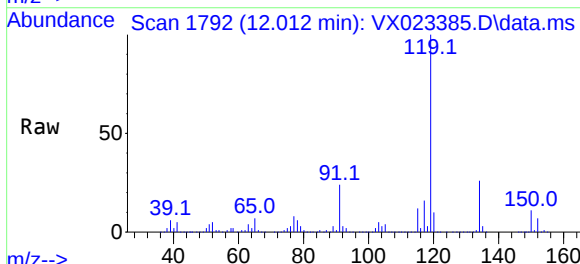
Tgt Ion:105 Resp: 590361
Ion Ratio Lower Upper
105 100
134 20.2 10.0 29.8

Manual Integrations
APPROVED

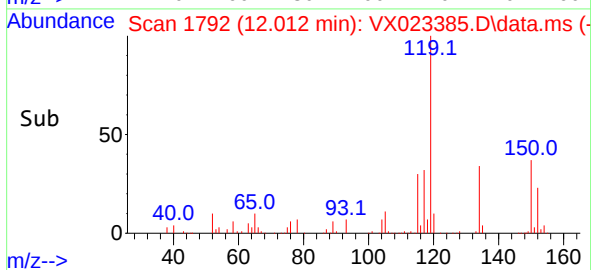
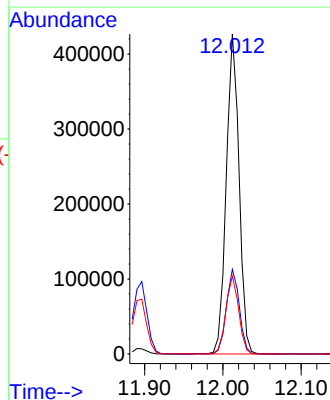
MMDadoda
7/23/2021 5:14:06 PM

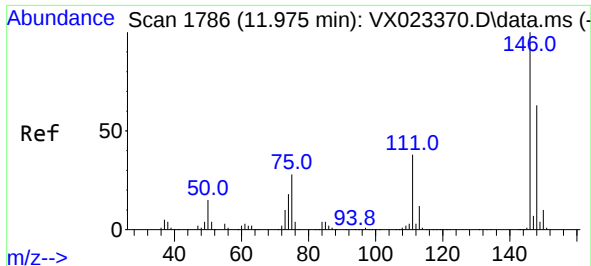


#86
p-Isopropyltoluene
Concen: 53.164 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



Tgt Ion:119 Resp: 485595
Ion Ratio Lower Upper
119 100
134 26.7 12.9 38.7
91 24.5 11.7 35.0





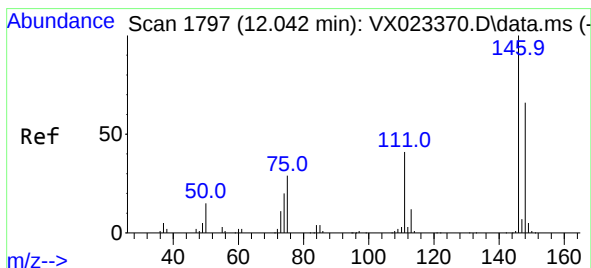
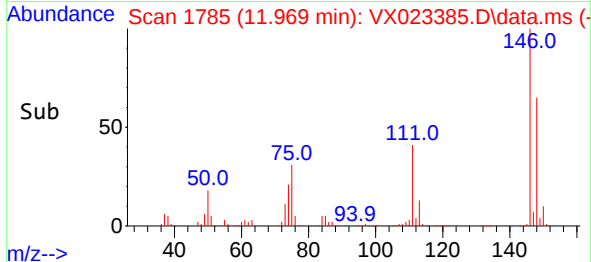
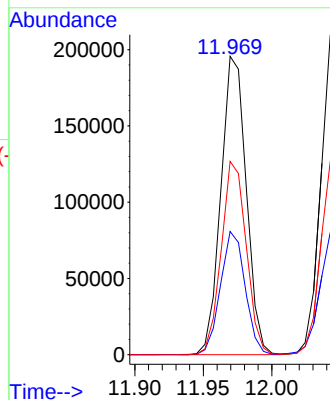
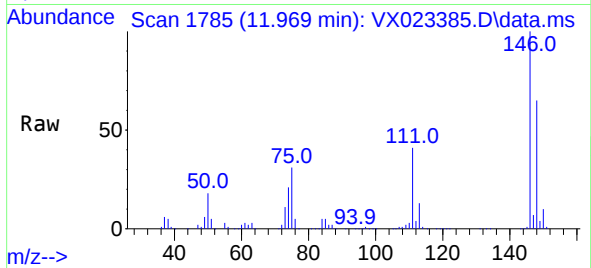
#87
1,3-Dichlorobenzene
Concen: 51.676 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

Tgt Ion:146 Resp: 251840
Ion Ratio Lower Upper
146 100
111 40.4 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

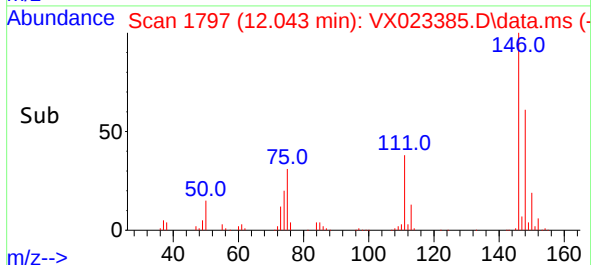
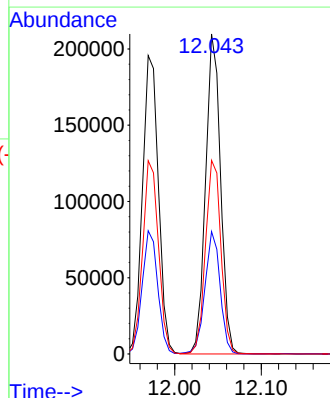
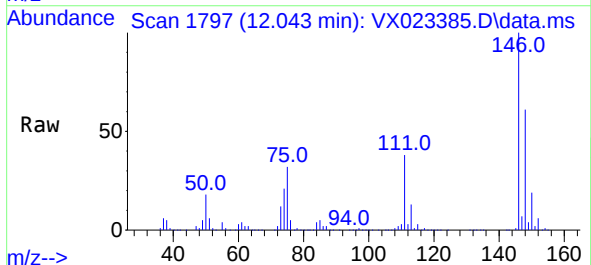
Manual Integrations
APPROVED

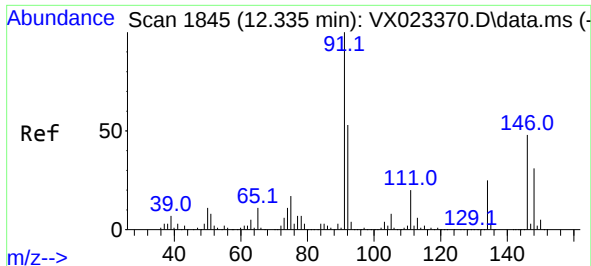
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#88
1,4-Dichlorobenzene
Concen: 50.980 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

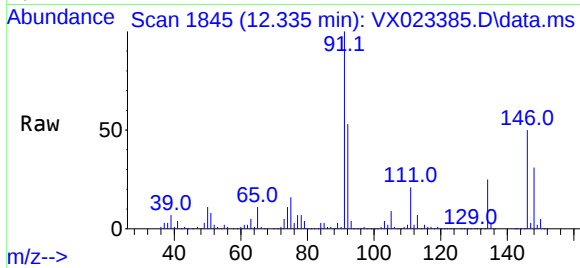
Tgt Ion:146 Resp: 252097
Ion Ratio Lower Upper
146 100
111 38.8 19.6 58.8
148 62.7 31.6 95.0





#89
n-Butylbenzene
Concen: 52.181 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

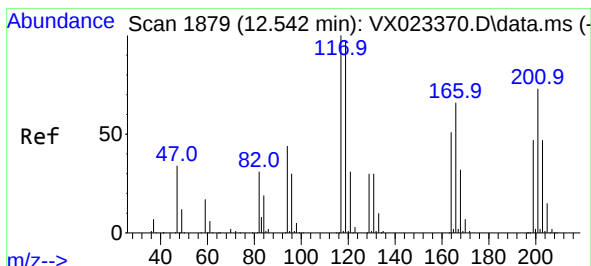
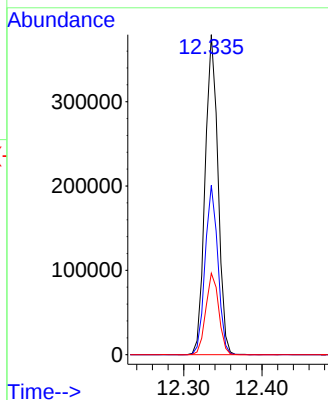
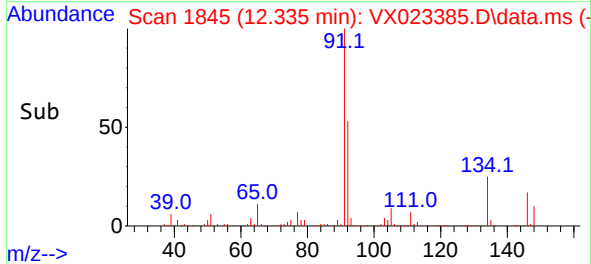
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



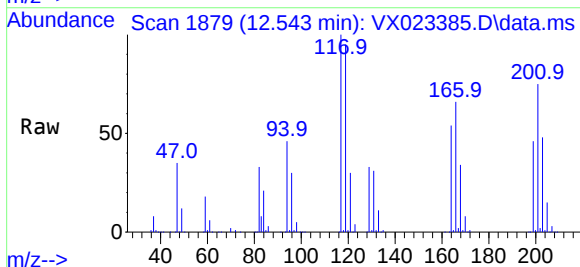
Tgt Ion: 91 Resp: 431460
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 25.5 13.2 39.5

Manual Integrations
APPROVED

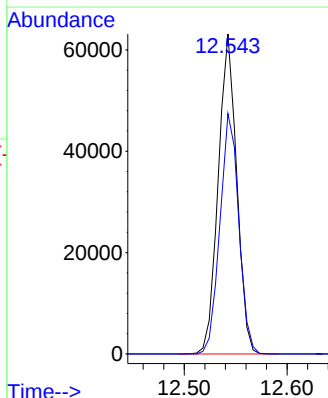
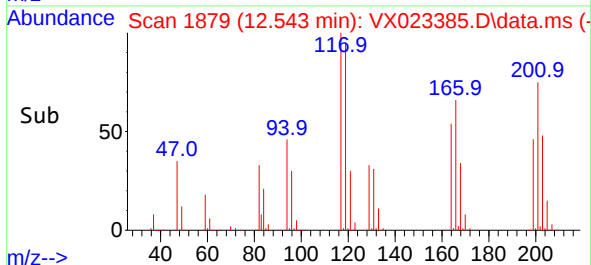
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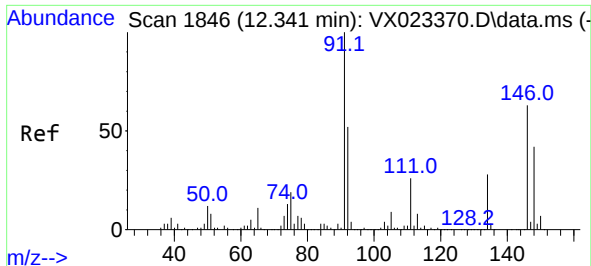


#90
Hexachloroethane
Concen: 48.179 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

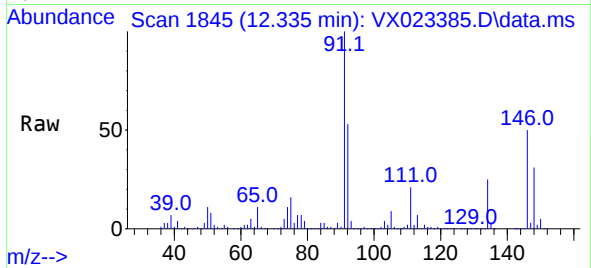


Tgt Ion: 117 Resp: 78696
Ion Ratio Lower Upper
117 100
201 76.6 40.4 121.2

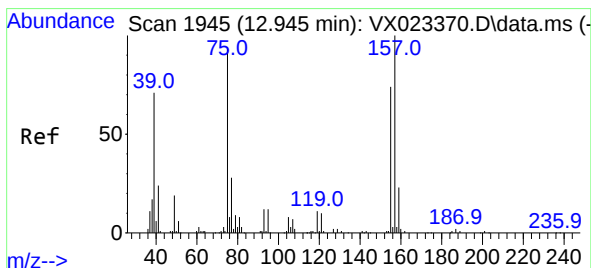
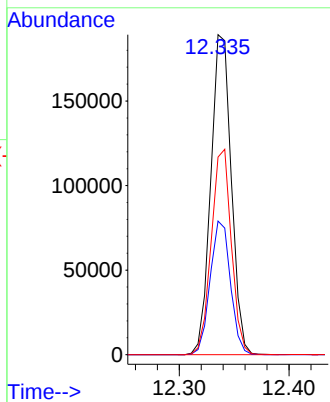
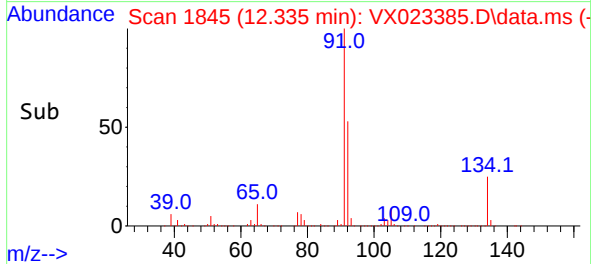




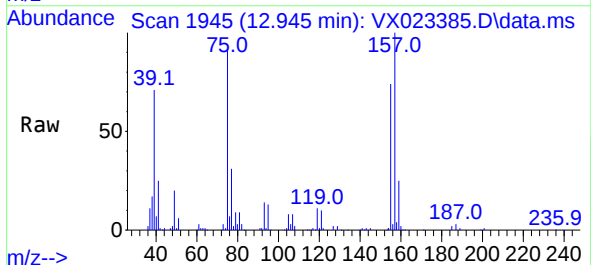
#91
1,2-Dichlorobenzene
Concen: 52.139 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



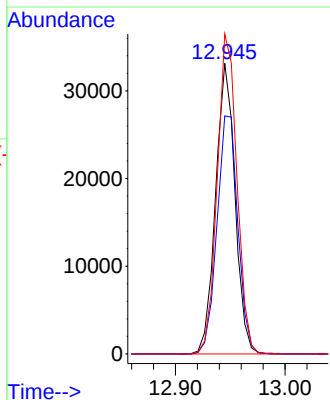
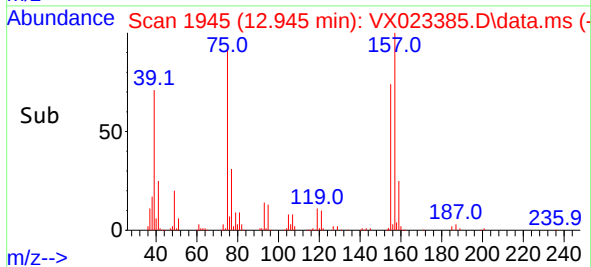
Tgt Ion: 146 Resp: 246035
Ion Ratio Lower Upper
146 100
111 41.3 20.8 62.2
148 63.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.324 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



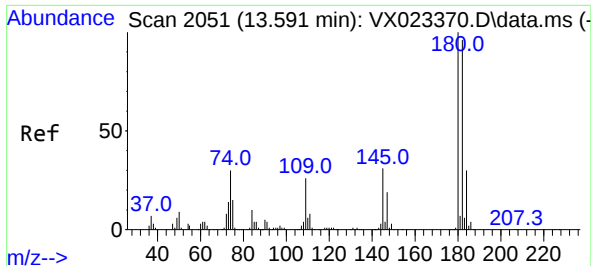
Tgt Ion: 75 Resp: 40738
Ion Ratio Lower Upper
75 100
155 88.4 45.3 135.9
157 111.9 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

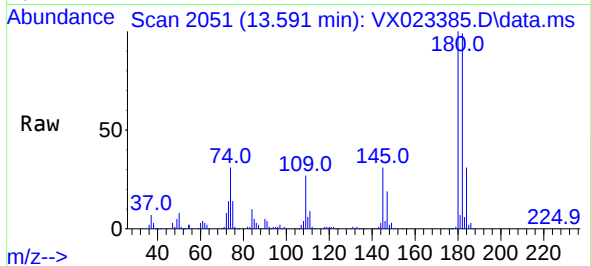
Manual Integrations
APPROVED

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#93
1,2,4-Trichlorobenzene
Concen: 52.826 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

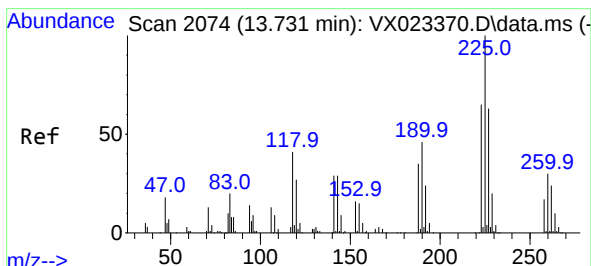
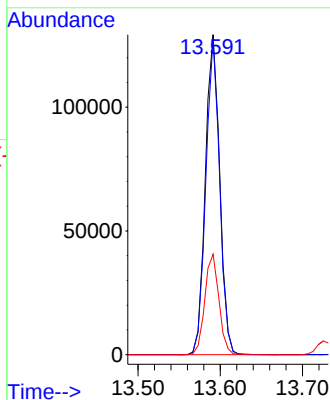
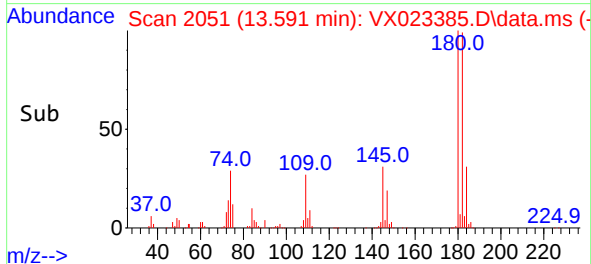
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



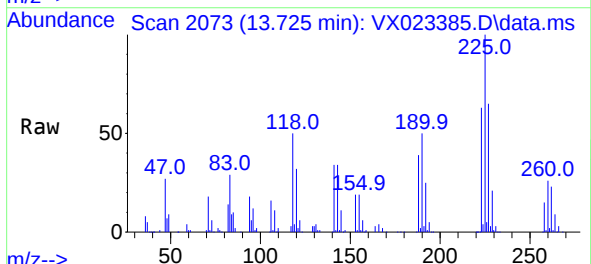
Tgt Ion:180 Resp: 156616
Ion Ratio Lower Upper
180 100
182 94.9 47.7 143.1
145 30.9 15.0 45.0

Manual Integrations
APPROVED

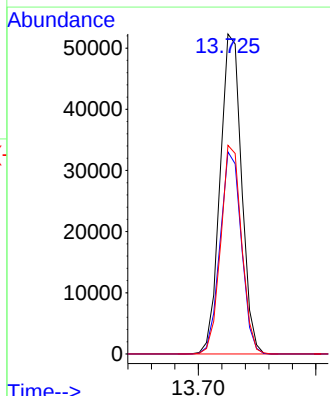
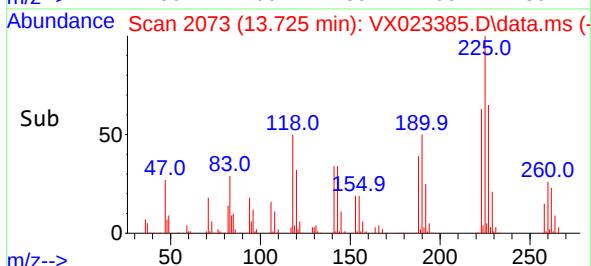
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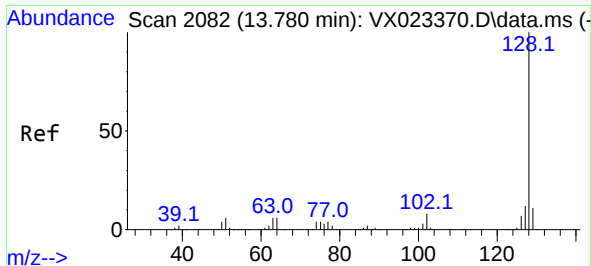


#94
Hexachlorobutadiene
Concen: 49.803 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47

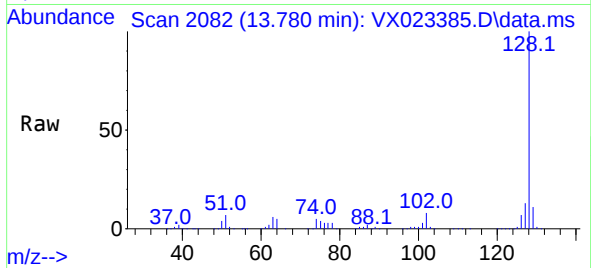


Tgt Ion:225 Resp: 66262
Ion Ratio Lower Upper
225 100
223 62.7 31.1 93.2
227 63.3 31.6 95.0

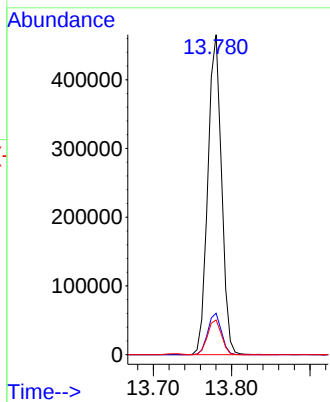
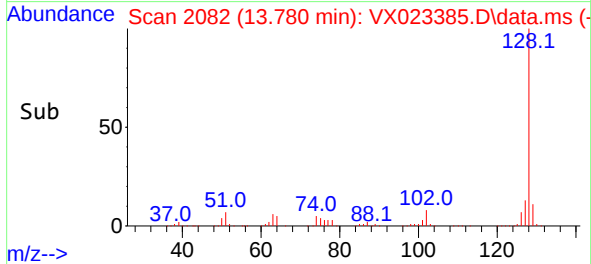




#95
Naphthalene
Concen: 55.217 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



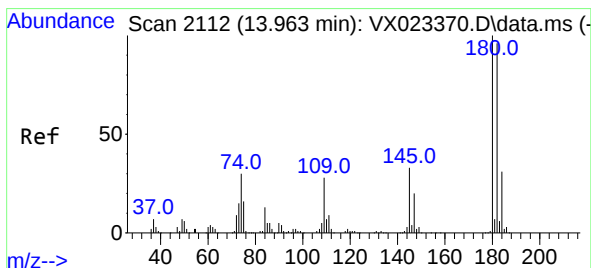
Tgt Ion:128 Resp: 562845
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.1 8.8 13.2



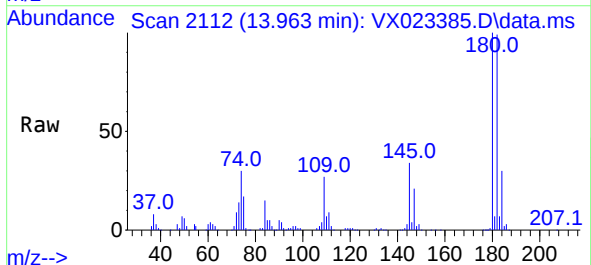
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
7/23/2021 5:14:06 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.262 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023385.D
Acq: 22 Jul 2021 19:47



Tgt Ion:180 Resp: 159456
Ion Ratio Lower Upper
180 100
182 96.7 47.6 142.9
145 33.3 16.1 48.3

