

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023766.D
 Acq On : 17 Aug 2021 16:29
 Operator : JC/MD
 Sample : VX0817WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0817WBS01

Manual Integrations
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Quant Time: Aug 17 17:40:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	207296	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	332233	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	306169	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	140729	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	145894	50.427	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.860%			
35) Dibromofluoromethane	5.397	113	111312	50.620	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.240%			
50) Toluene-d8	8.653	98	421071	50.311	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.620%			
62) 4-Bromofluorobenzene	11.085	95	151686	49.233	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 98.460%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	45389	20.753	ug/l	98
3) Chloromethane	1.295	50	48197	20.074	ug/l	100
4) Vinyl Chloride	1.374	62	47320	20.208	ug/l	100
5) Bromomethane	1.599	94	34653	23.538	ug/l	100
6) Chloroethane	1.685	64	29703	17.327	ug/l	99
7) Trichlorofluoromethane	1.886	101	75486	20.414	ug/l	95
8) Diethyl Ether	2.142	74	26010	20.142	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	42026	20.197	ug/l	95
10) Methyl Iodide	2.453	142	53409	18.434	ug/l	94
11) Tert butyl alcohol	2.977	59	59651	101.951	ug/l	97
12) 1,1-Dichloroethene	2.325	96	40428	20.321	ug/l	97
13) Acrolein	2.239	56	32283	92.719	ug/l	99
14) Allyl chloride	2.666	41	71096	19.392	ug/l	91
15) Acrylonitrile	3.075	53	132013	101.264	ug/l	98
16) Acetone	2.386	43	122222	94.480	ug/l	92
17) Carbon Disulfide	2.514	76	88463	18.644	ug/l	99
18) Methyl Acetate	2.709	43	64365	19.931	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	139508	20.149	ug/l	99
20) Methylene Chloride	2.794	84	48177	19.497	ug/l #	86
21) trans-1,2-Dichloroethene	3.099	96	42230	19.873	ug/l	93
22) Diisopropyl ether	3.770	45	146202	20.022	ug/l	93
23) Vinyl Acetate	3.733	43	591684	100.166	ug/l	96
24) 1,1-Dichloroethane	3.617	63	80996	19.931	ug/l	99
25) 2-Butanone	4.568	43	196261	100.165	ug/l	91
26) 2,2-Dichloropropane	4.483	77	63252	18.964	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	49630	19.628	ug/l	96
28) Bromochloromethane	4.904	49	39611	21.437	ug/l	93
29) Tetrahydrofuran	5.019	42	128160	100.980	ug/l	89
30) Chloroform	5.105	83	84264	19.583	ug/l	98
31) Cyclohexane	5.477	56	73910	19.884	ug/l	95
32) 1,1,1-Trichloroethane	5.397	97	73274	19.887	ug/l	97
36) 1,1-Dichloropropene	5.702	75	61179	19.884	ug/l	99
37) Ethyl Acetate	4.727	43	74980	19.826	ug/l #	93
38) Carbon Tetrachloride	5.684	117	61289	19.103	ug/l	95
39) Methylcyclohexane	7.385	83	76433	20.403	ug/l	96
40) Benzene	6.050	78	179830	19.766	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	38534	18.795	ug/l	91
42) 1,2-Dichloroethane	6.099	62	71181	19.907	ug/l	96
43) Isopropyl Acetate	6.348	43	116543	19.701	ug/l	92
44) Trichloroethene	7.135	130	49261	19.601	ug/l	100
45) 1,2-Dichloropropane	7.440	63	47323	19.589	ug/l	94
46) Dibromomethane	7.586	93	33507	19.931	ug/l	97
47) Bromodichloromethane	7.830	83	58230	19.146	ug/l	98
48) Methyl methacrylate	7.696	41	57329	19.866	ug/l	86
49) 1,4-Dioxane	7.665	88	24886	408.027	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	394905	103.270	ug/l	89
52) Toluene	8.720	92	117089	19.862	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	65306	18.050	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	70763	19.202	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	48015	19.783	ug/l	97
56) Ethyl methacrylate	9.122	69	74031	18.340	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	80008	19.875	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	176987	90.560	ug/l	97
59) 2-Hexanone	9.433	43	307853	104.732	ug/l	86
60) Dibromochloromethane	9.525	129	43982	17.542	ug/l	100
61) 1,2-Dibromoethane	9.616	107	50209	19.582	ug/l	100
64) Tetrachloroethene	9.281	164	50206	20.531	ug/l	96
65) Chlorobenzene	10.086	112	127572	19.968	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	44293	19.479	ug/l	97
67) Ethyl Benzene	10.195	91	222442	19.938	ug/l	100
68) m/p-Xylenes	10.305	106	168436	39.637	ug/l	98
69) o-Xylene	10.647	106	82627	19.786	ug/l	99
70) Styrene	10.659	104	136922	20.126	ug/l	98
71) Bromoform	10.805	173	30407	17.752	ug/l #	100
73) Isopropylbenzene	10.964	105	218612	20.366	ug/l	100
74) N-amyl acetate	10.848	43	99013	20.411	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	72942	20.735	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	67782m	20.647	ug/l	
77) Bromobenzene	11.201	156	53925	20.397	ug/l	98
78) n-propylbenzene	11.305	91	251085	20.451	ug/l	99
79) 2-Chlorotoluene	11.366	91	150355	20.262	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	184701	20.938	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	20494	18.363	ug/l #	84
82) 4-Chlorotoluene	11.457	91	171427	20.353	ug/l	100
83) tert-Butylbenzene	11.719	119	175491	20.484	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	183550	20.869	ug/l	99
85) sec-Butylbenzene	11.896	105	224853	20.730	ug/l	99
86) p-Isopropyltoluene	12.012	119	185716	20.804	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	94384	19.732	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	95766	20.074	ug/l	99
89) n-Butylbenzene	12.335	91	163119	20.465	ug/l	97
90) Hexachloroethane	12.543	117	26671	18.103	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	94444	20.381	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13503	17.825	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	53865	19.314	ug/l	99
94) Hexachlorobutadiene	13.725	225	24992	20.105	ug/l	99
95) Naphthalene	13.780	128	189538	19.224	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	56237	20.247	ug/l	98

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ClientSampleId :
VX0817WBS01

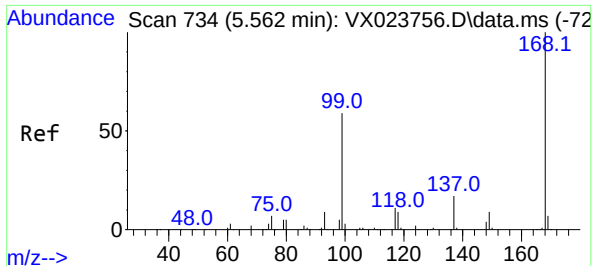
Manual Integrations
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Response via : Initial Calibration

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



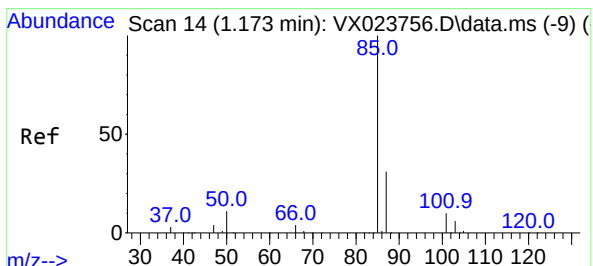
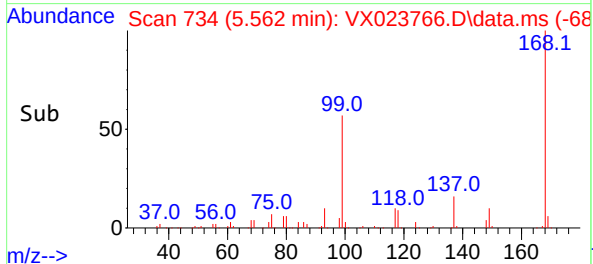
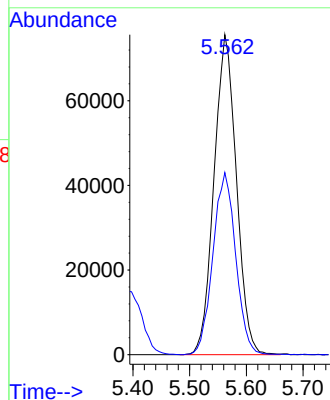
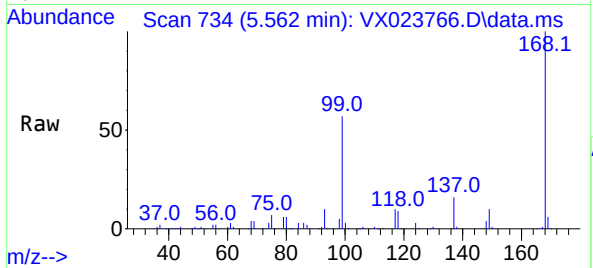
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 168 Resp: 207296
Ion Ratio Lower Upper
168 100
99 56.9 45.8 68.6

Instrument :
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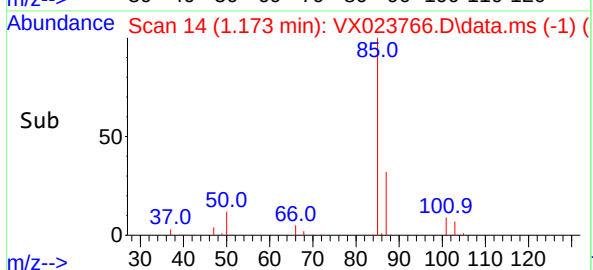
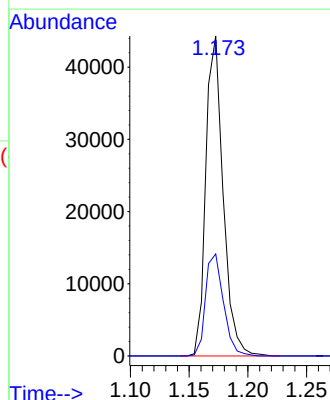
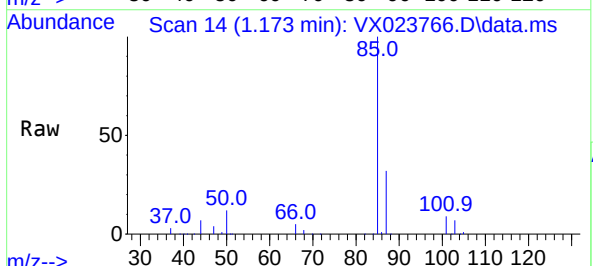
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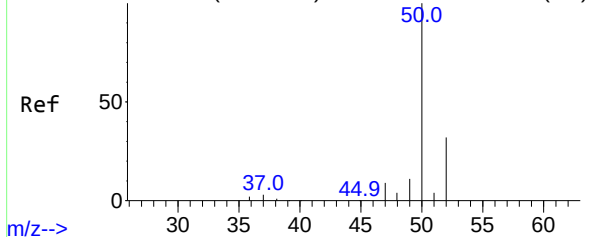


#2
Dichlorodifluoromethane
Concen: 20.753 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 85 Resp: 45389
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2

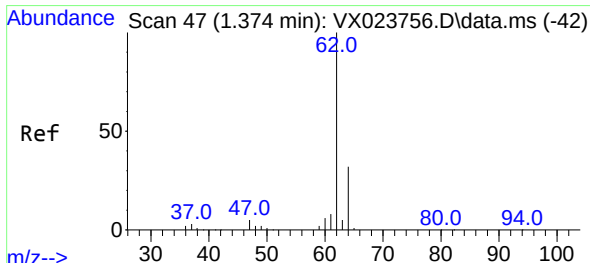
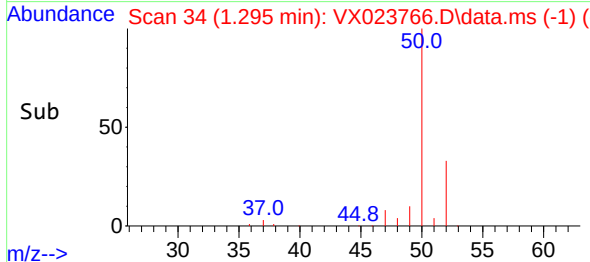
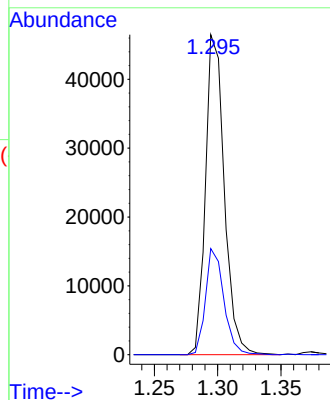
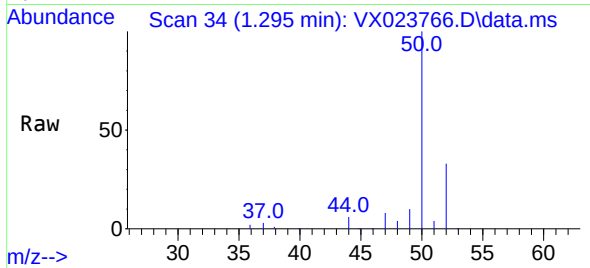


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



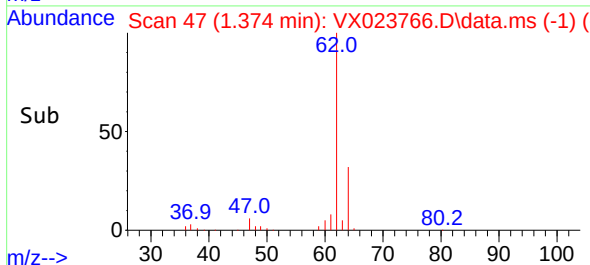
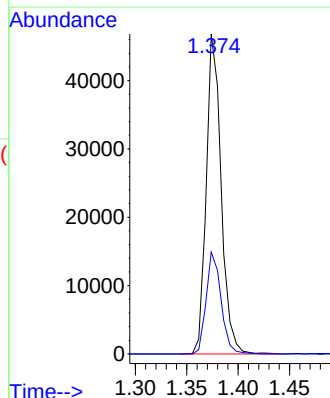
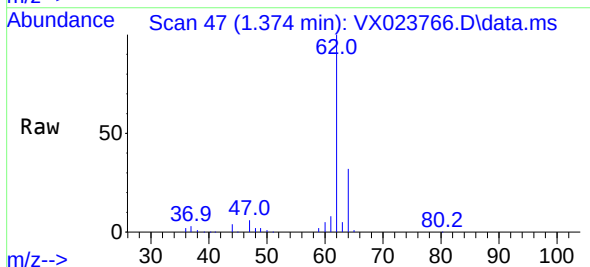
#3
Chloromethane
Concen: 20.074 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 50 Resp: 48197
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6



#4
Vinyl Chloride
Concen: 20.208 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

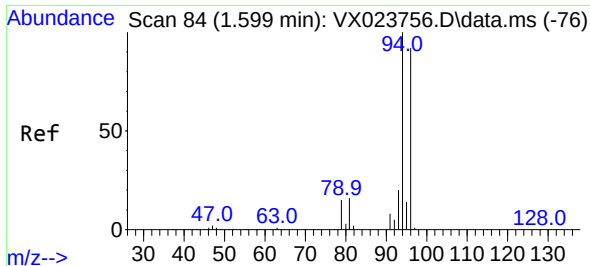
Tgt Ion: 62 Resp: 47320
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5



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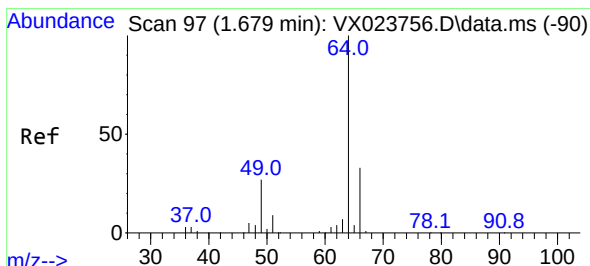
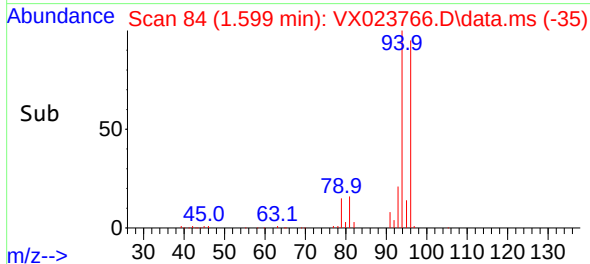
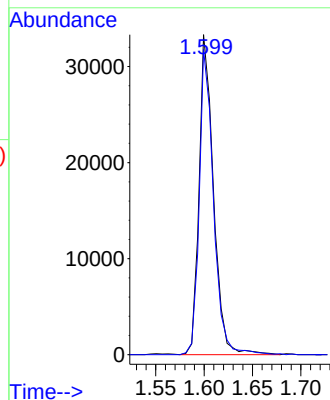
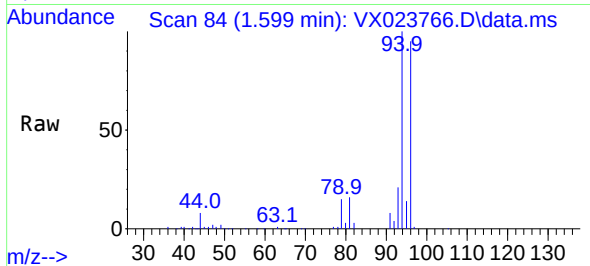
#5
Bromomethane
Concen: 23.538 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 94 Resp: 34653
Ion Ratio Lower Upper
94 100
96 95.3 76.4 114.6

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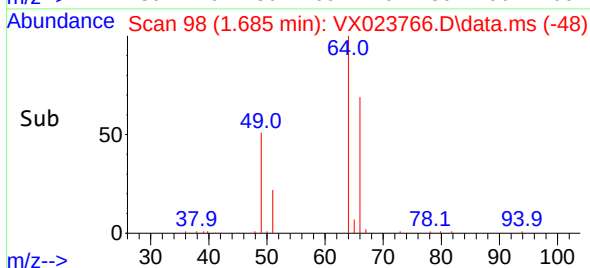
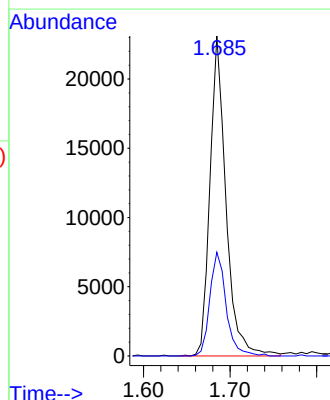
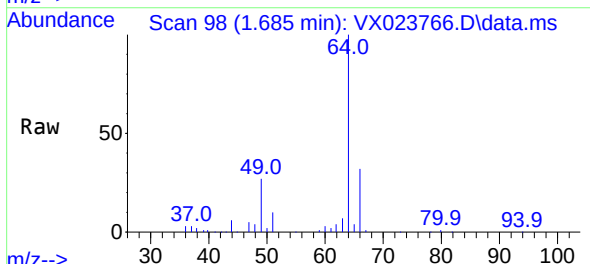
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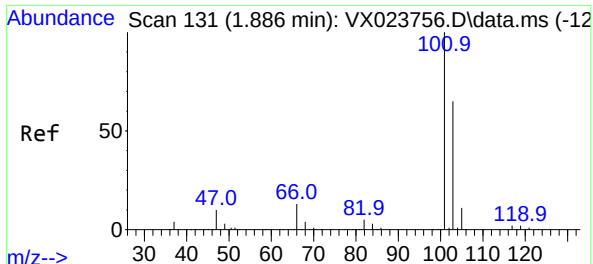
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#6
Chloroethane
Concen: 17.327 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 64 Resp: 29703
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.0





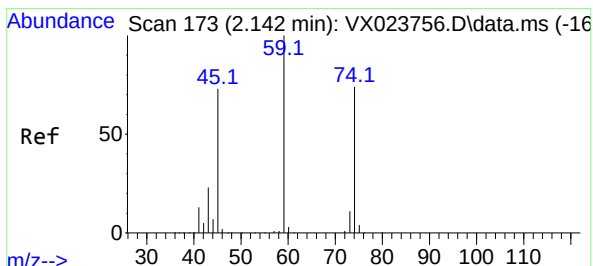
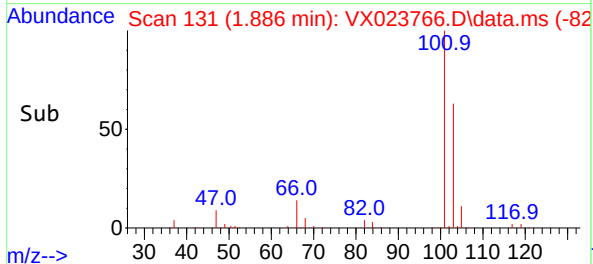
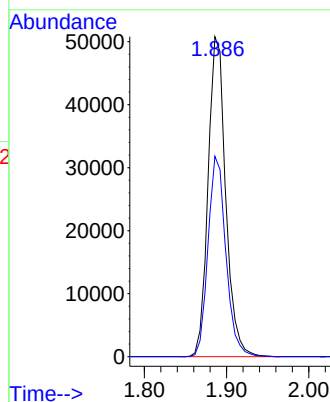
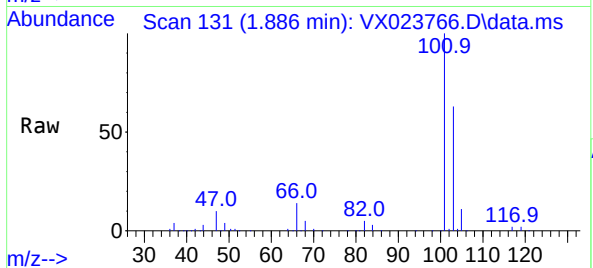
#7
Trichlorofluoromethane
Concen: 20.414 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion:101 Resp: 75486
Ion Ratio Lower Upper
101 100
103 62.6 53.2 79.8

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ClientSampleId :
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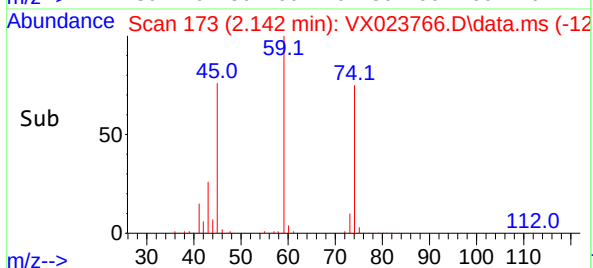
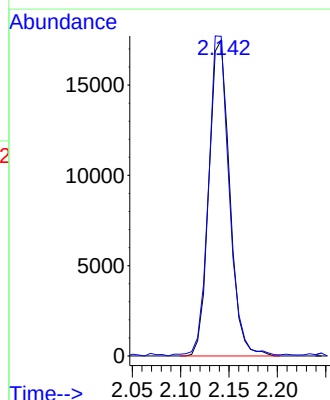
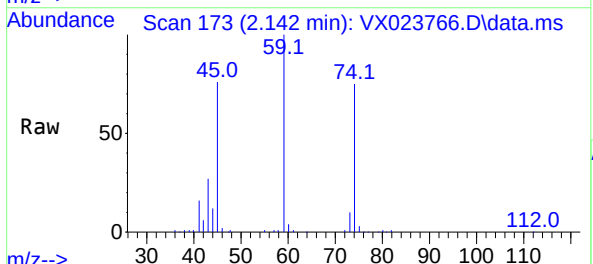
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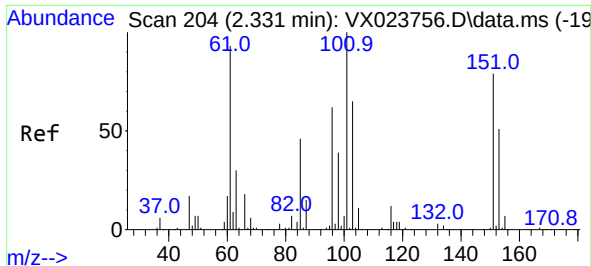
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#8
Diethyl Ether
Concen: 20.142 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 74 Resp: 26010
Ion Ratio Lower Upper
74 100
45 102.1 44.5 133.5





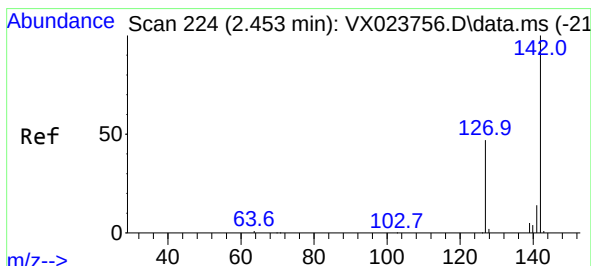
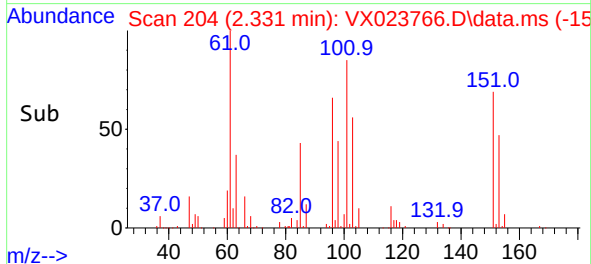
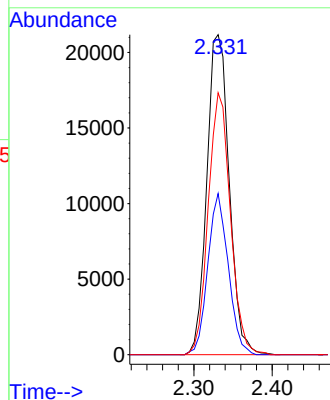
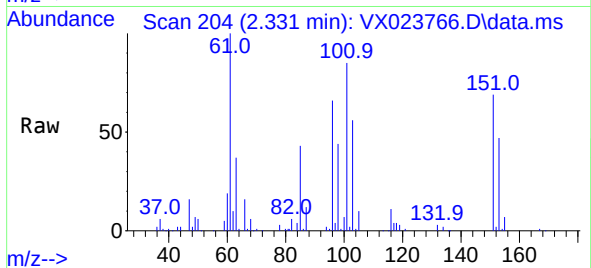
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1,1,2-Trichlorotrifluoroethane
Concen: 20.197 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion:101 Resp: 42026
Ion Ratio Lower Upper
101 100
85 46.0 34.9 52.3
151 81.1 61.4 92.2

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ClientSampleId :
VX0817WBS01

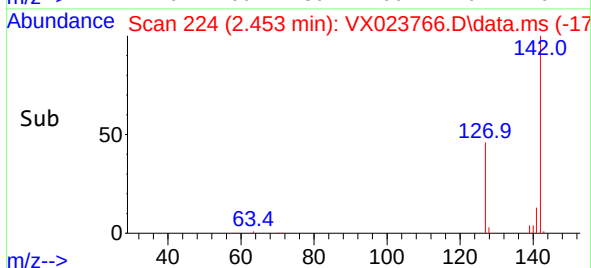
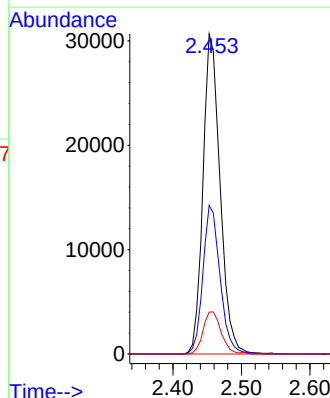
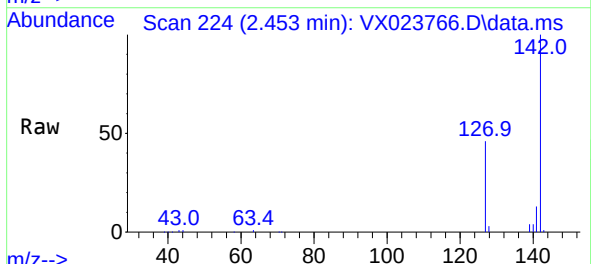
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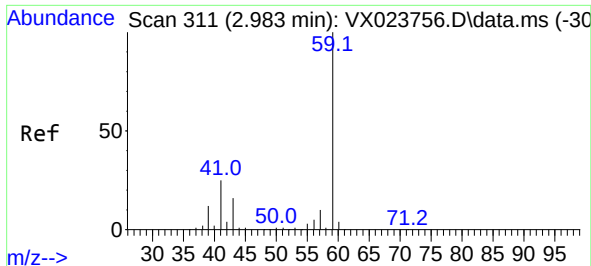
MMDadoda
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#10
Methyl Iodide
Concen: 18.434 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion:142 Resp: 53409
Ion Ratio Lower Upper
142 100
127 46.4 33.3 49.9
141 13.9 11.4 17.0





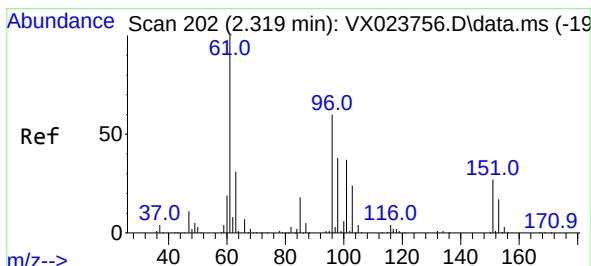
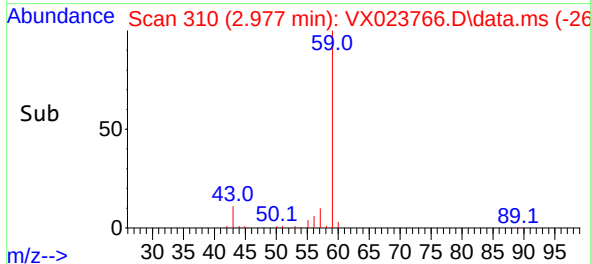
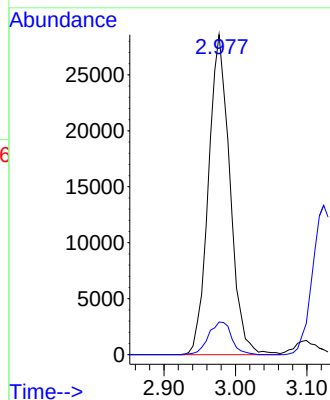
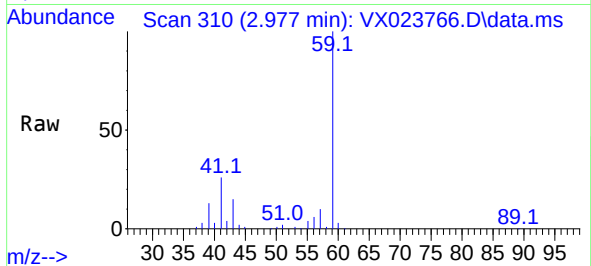
#11
Tert butyl alcohol
Concen: 101.951 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 59 Resp: 59651
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

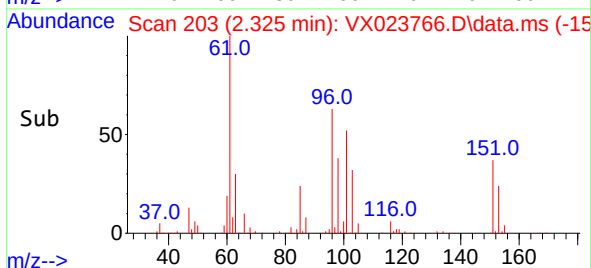
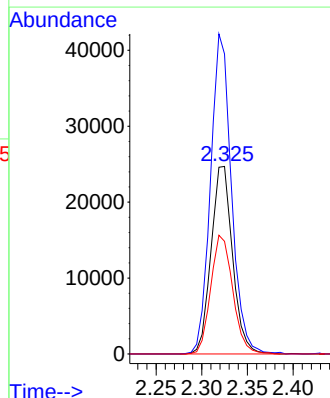
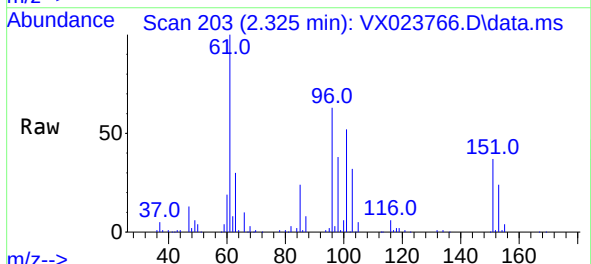
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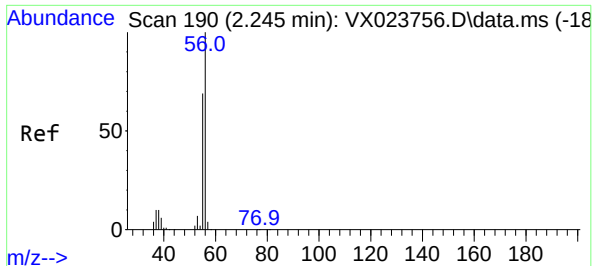
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#12
1,1-Dichloroethene
Concen: 20.321 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 96 Resp: 40428
Ion Ratio Lower Upper
96 100
61 160.0 124.6 187.0
98 60.1 50.6 76.0





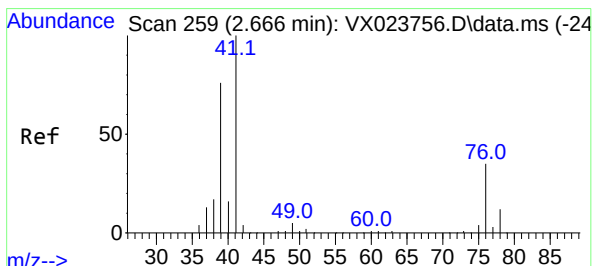
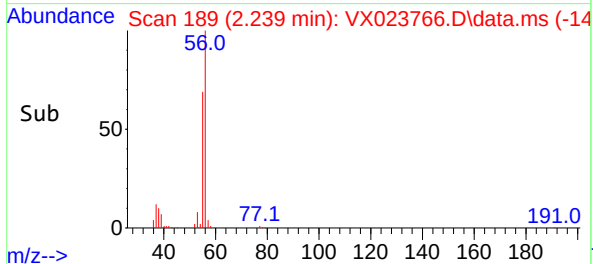
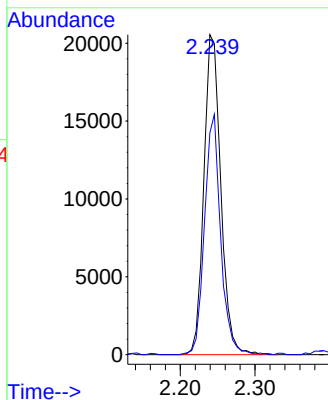
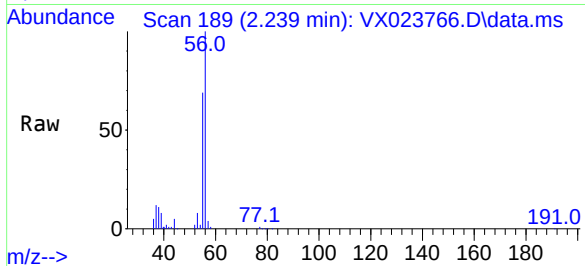
#13
Acrolein
Concen: 92.719 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 56 Resp: 32283
Ion Ratio Lower Upper
56 100
55 71.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

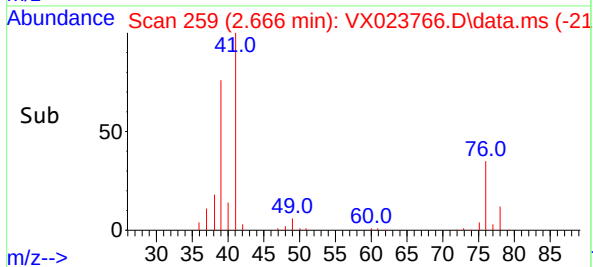
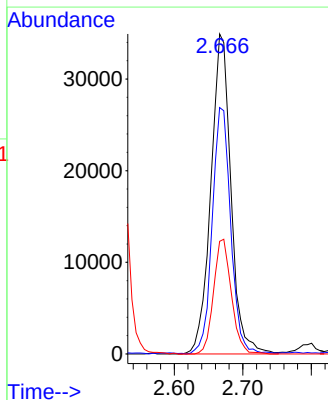
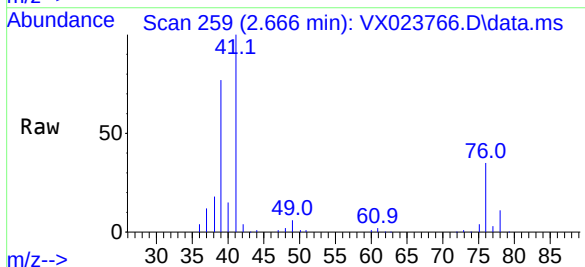
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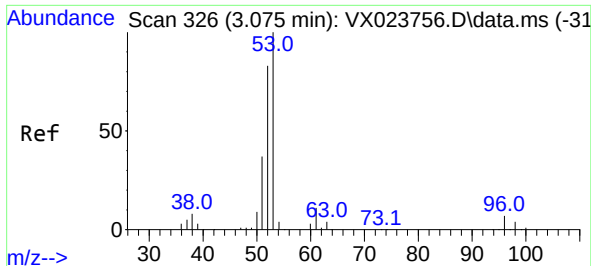
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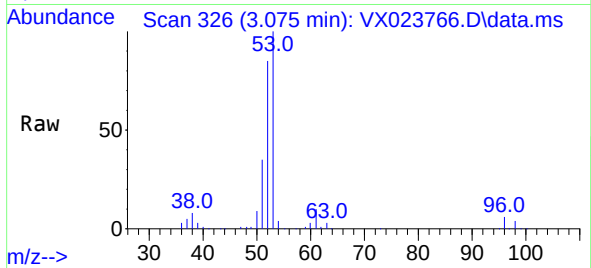
#14
Allyl chloride
Concen: 19.392 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 41 Resp: 71096
Ion Ratio Lower Upper
41 100
39 70.9 51.6 77.4
76 31.7 30.5 45.7



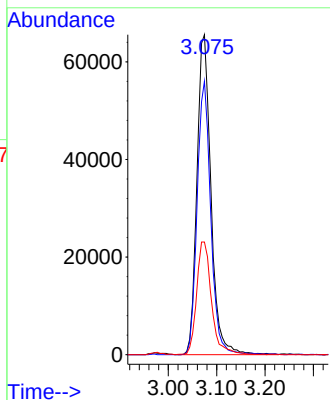


#15
Acrylonitrile
Concen: 101.264 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



Tgt Ion: 53 Resp: 132013

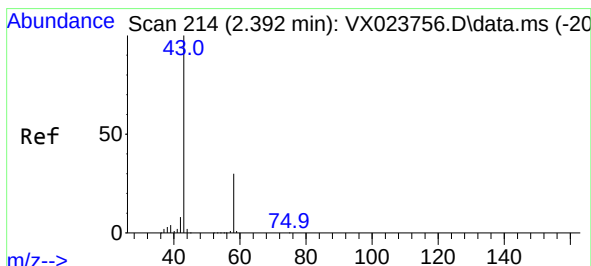
Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.3	97.9
51	37.5	28.2	42.2



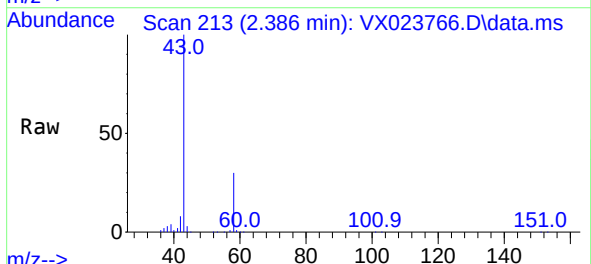
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

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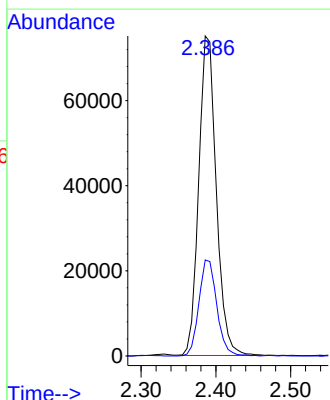
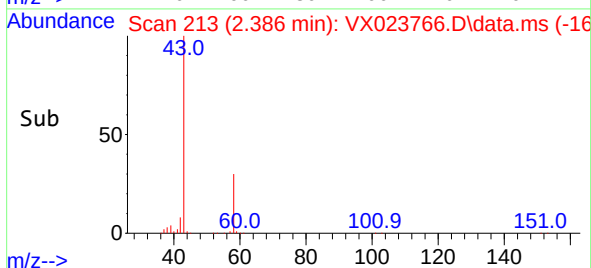


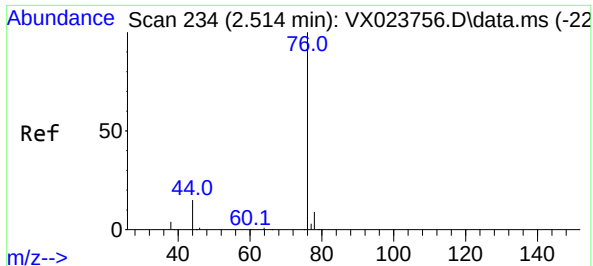
#16
Acetone
Concen: 94.480 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



Tgt Ion: 43 Resp: 122222

Ion	Ratio	Lower	Upper
43	100		
58	30.1	27.8	41.8





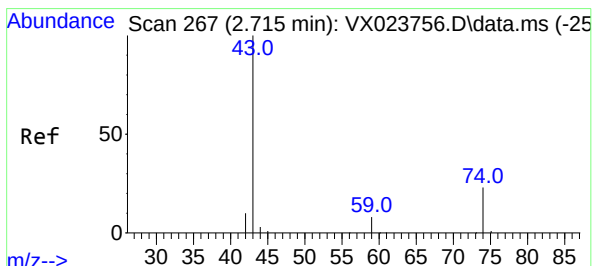
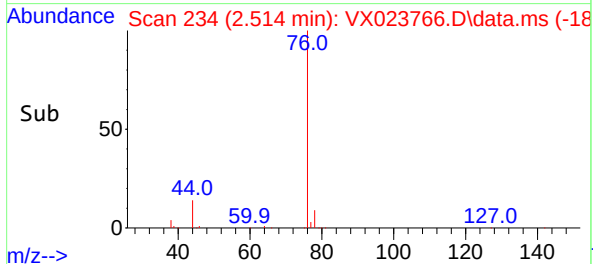
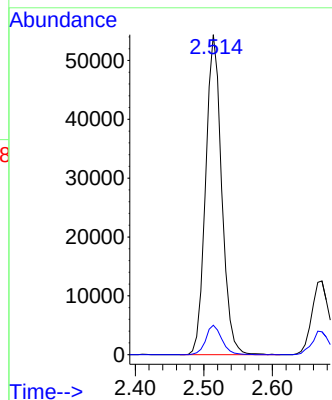
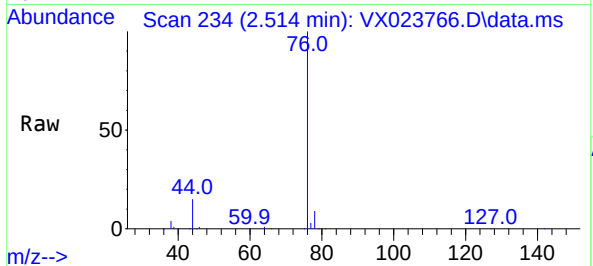
#17
Carbon Disulfide
Concen: 18.644 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 76 Resp: 88463
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

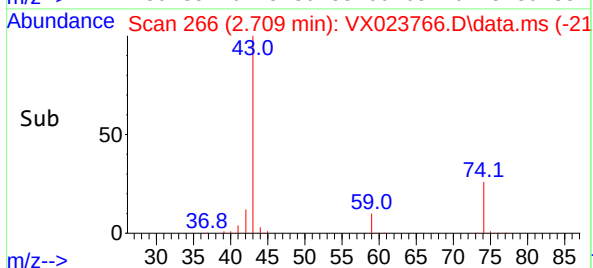
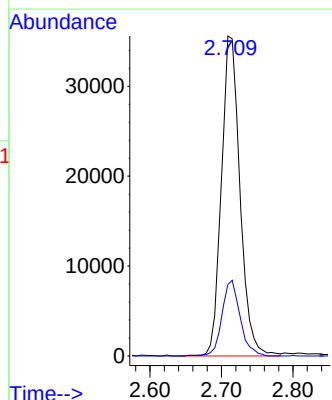
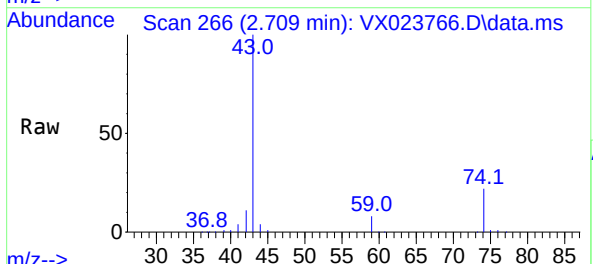
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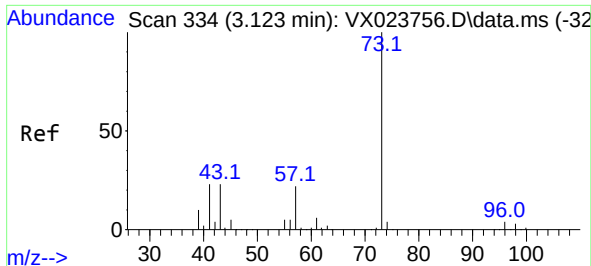
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#18
Methyl Acetate
Concen: 19.931 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 43 Resp: 64365
Ion Ratio Lower Upper
43 100
74 23.1 21.9 32.9





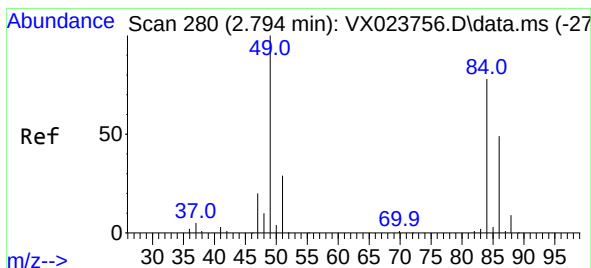
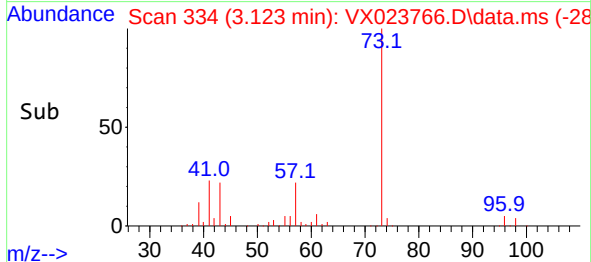
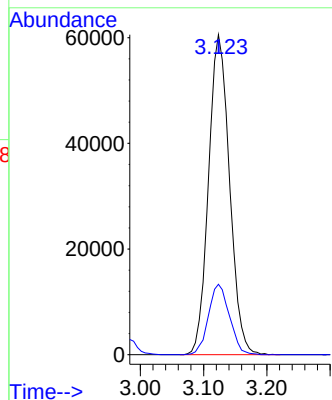
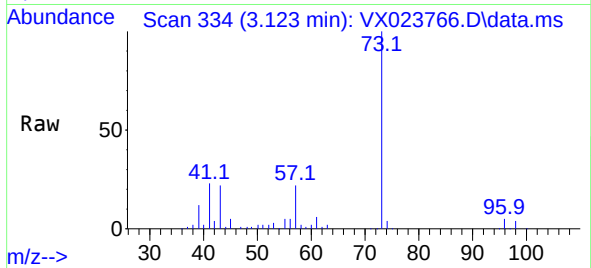
#19
Methyl tert-butyl Ether
Concen: 20.149 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 73 Resp: 139508
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

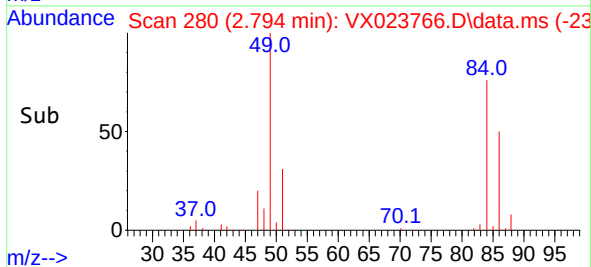
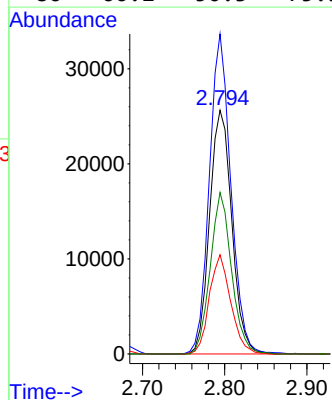
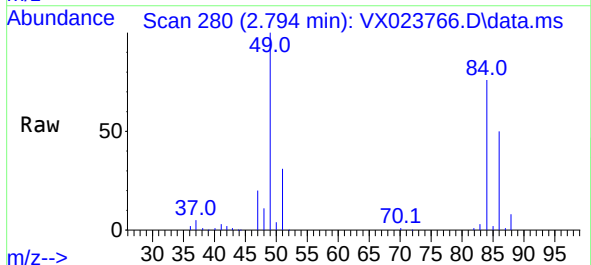
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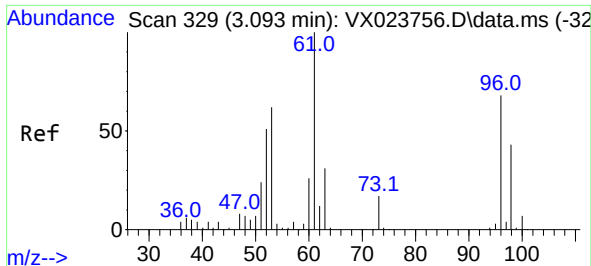
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#20
Methylene Chloride
Concen: 19.497 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 84 Resp: 48177
Ion Ratio Lower Upper
84 100
49 131.3 88.6 132.8
51 40.7 27.0 40.6#
86 66.2 50.3 75.5





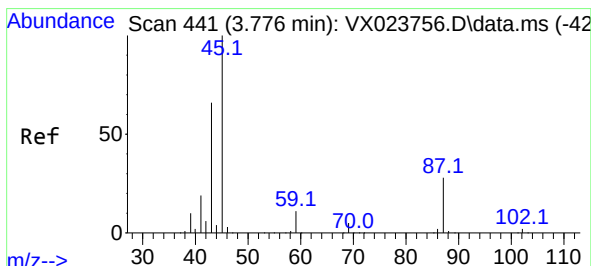
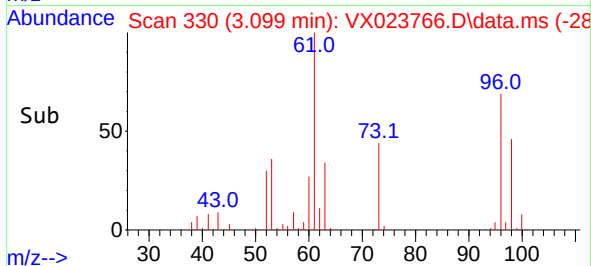
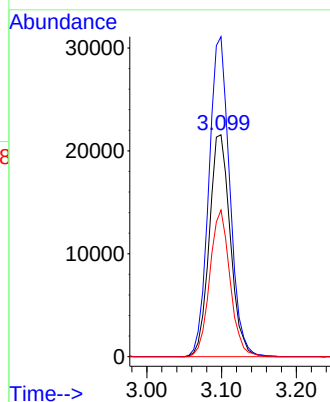
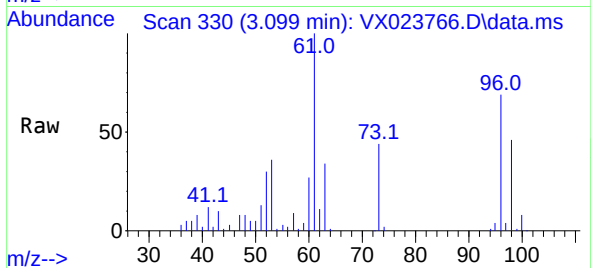
#21
trans-1,2-Dichloroethene
Concen: 19.873 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 96 Resp: 42230
Ion Ratio Lower Upper
96 100
61 144.2 107.7 161.5
98 66.0 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

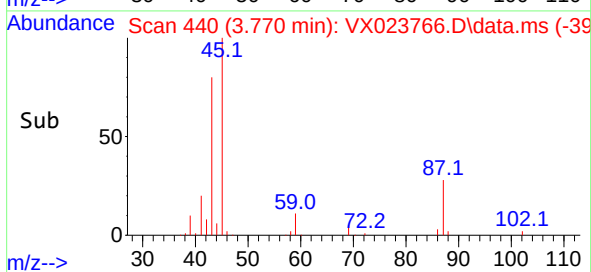
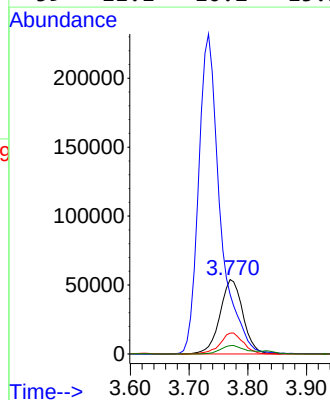
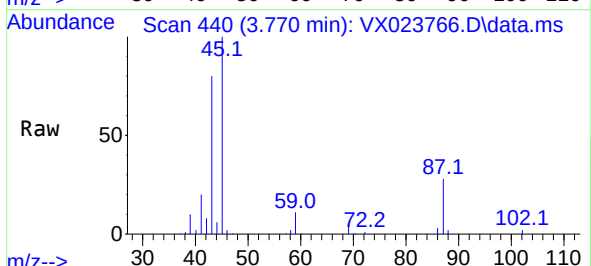
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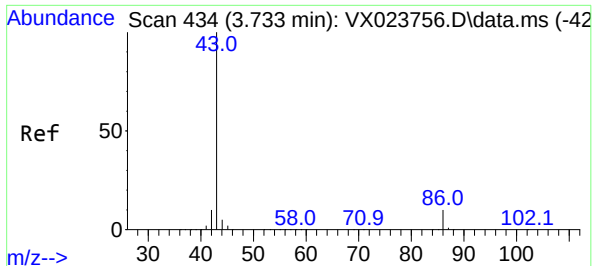
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#22
Diisopropyl ether
Concen: 20.022 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 45 Resp: 146202
Ion Ratio Lower Upper
45 100
43 78.9 58.0 87.0
87 27.9 25.4 38.0
59 11.1 10.2 15.2





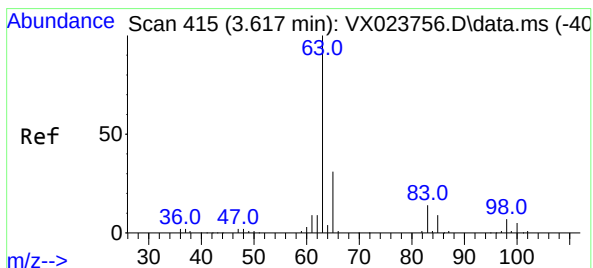
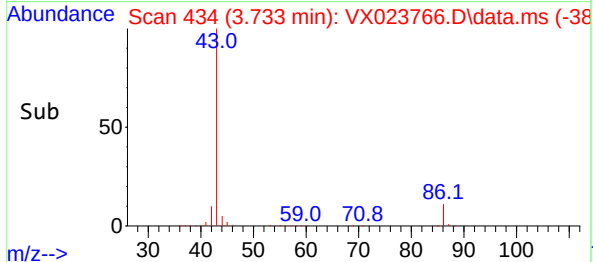
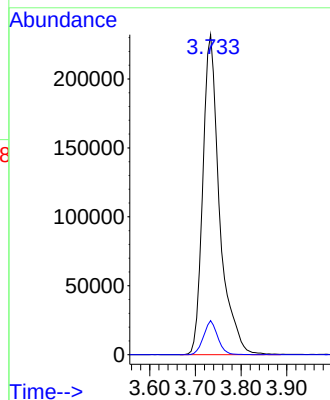
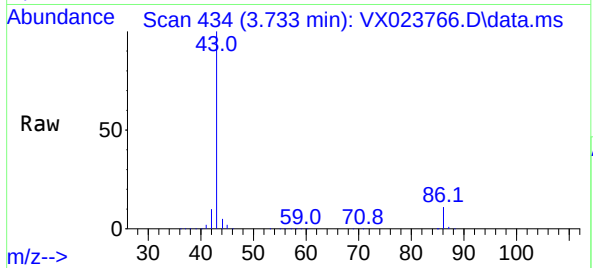
#23
Vinyl Acetate
Concen: 100.166 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 43 Resp: 591684
Ion Ratio Lower Upper
43 100
86 10.7 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

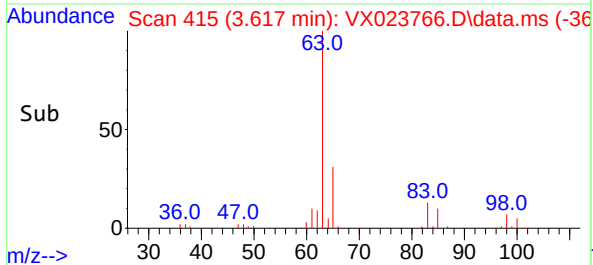
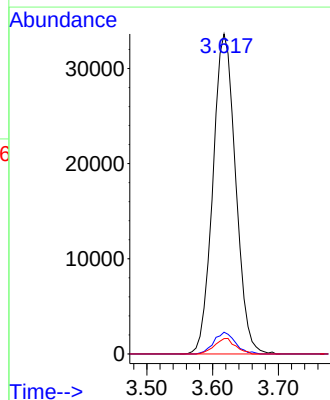
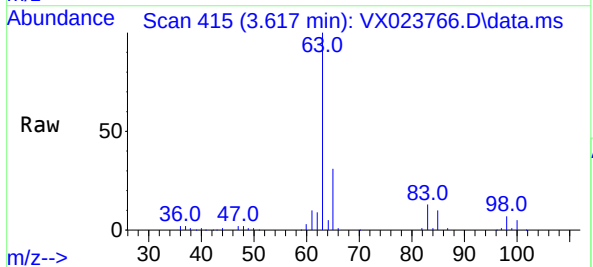
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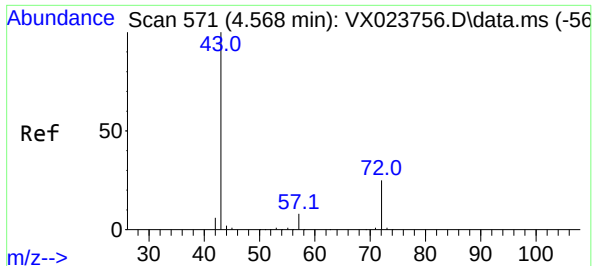
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#24
1,1-Dichloroethane
Concen: 19.931 ug/l
RT: 3.617 min Scan# 415
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 63 Resp: 80996
Ion Ratio Lower Upper
63 100
98 6.8 3.8 11.2
100 4.8 2.5 7.5





#25

2-Butanone

Concen: 100.165 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX023766.D

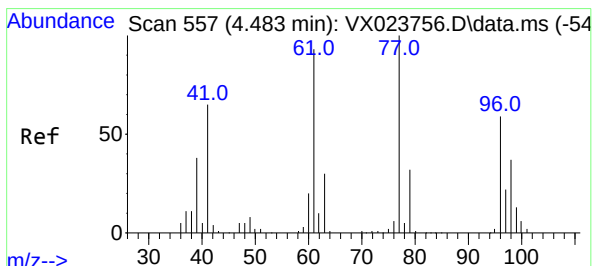
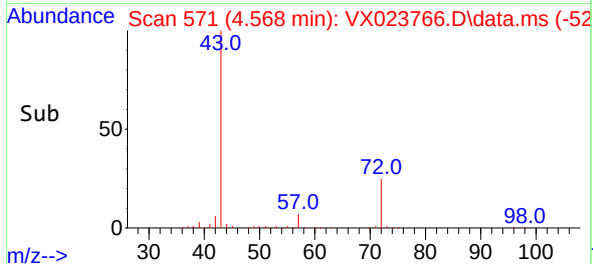
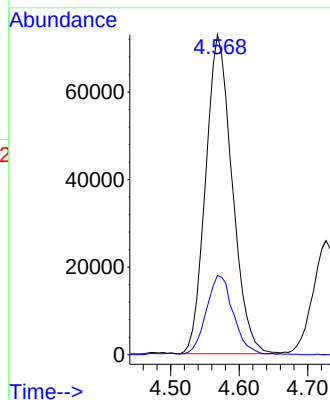
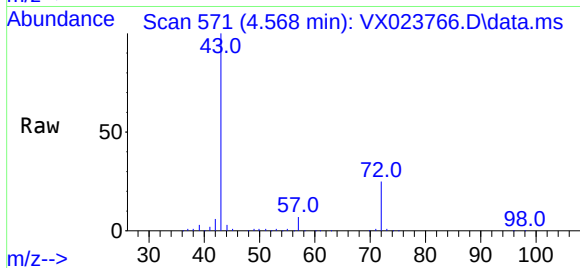
Acq: 17 Aug 2021 16:29

Tgt Ion: 43 Resp: 196261

Ion Ratio Lower Upper

43 100

72 24.6 23.7 35.5



#26

2,2-Dichloropropane

Concen: 18.964 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX023766.D

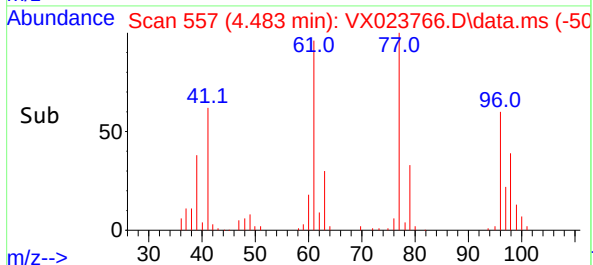
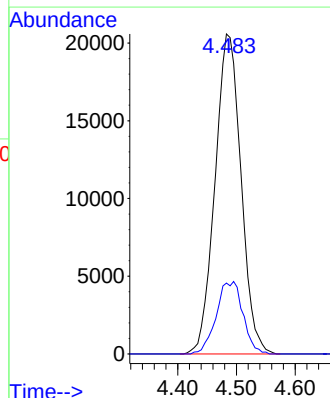
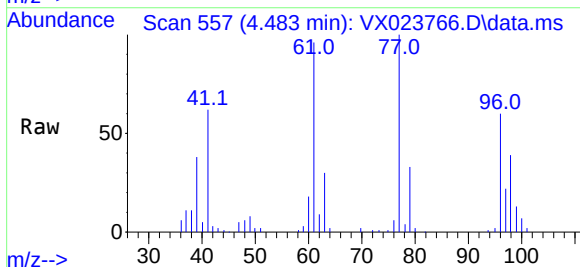
Acq: 17 Aug 2021 16:29

Tgt Ion: 77 Resp: 63252

Ion Ratio Lower Upper

77 100

97 23.2 11.7 35.1



Instrument :

MSVOA_X

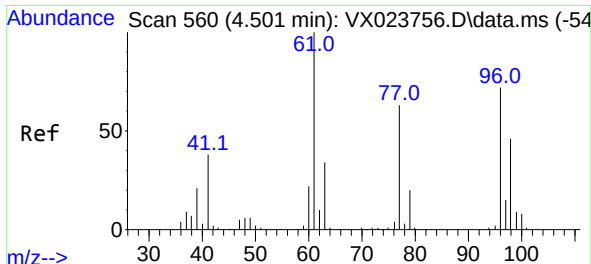
ClientSampleId :

VX0817WBS01

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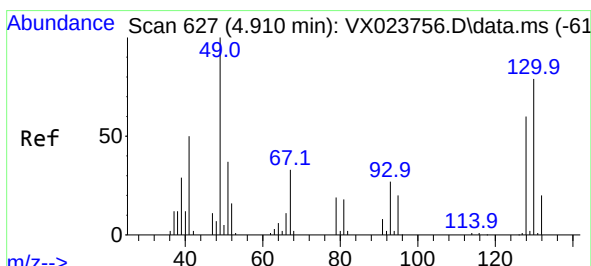
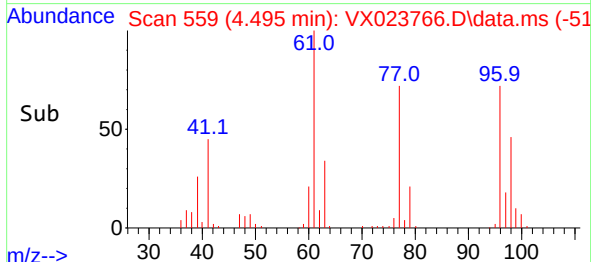
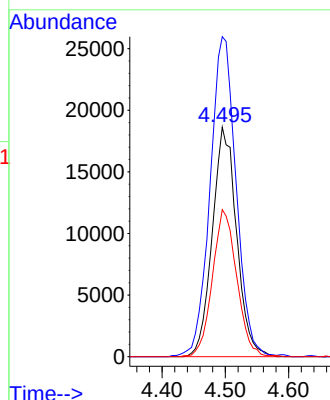
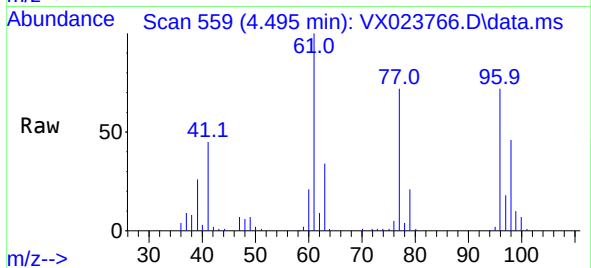
#27
cis-1,2-Dichloroethene
Concen: 19.628 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion:	96	Resp:	49630
Ion	Ratio	Lower	Upper
96	100		
61	149.4	0.0	285.6
98	64.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

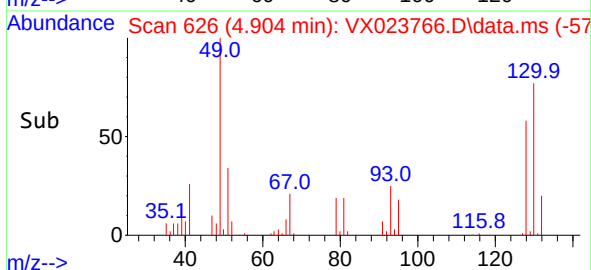
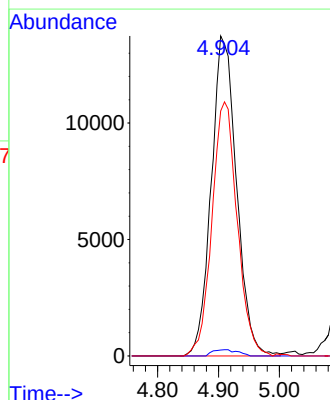
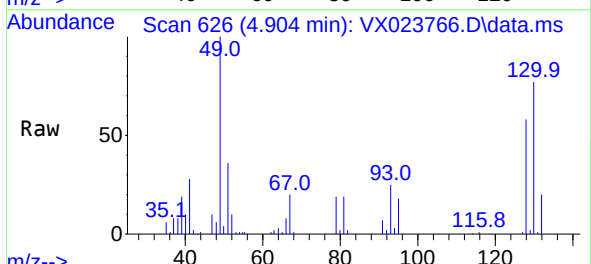
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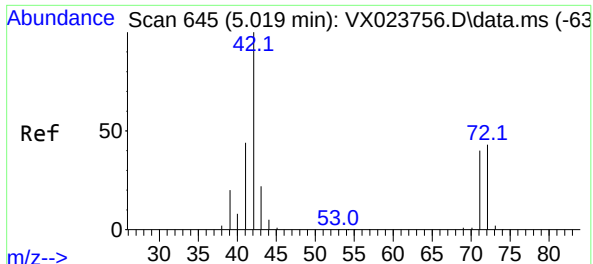
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#28
Bromochloromethane
Concen: 21.437 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

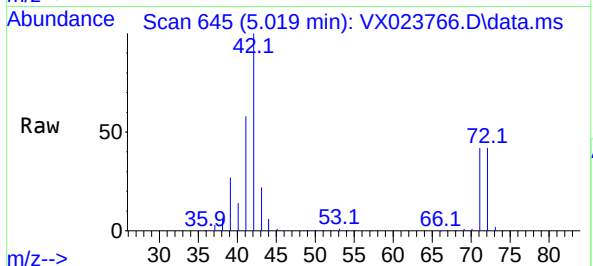
Tgt Ion:	49	Resp:	39611
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	79.1	68.2	102.2





#29
Tetrahydrofuran
Concen: 100.980 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

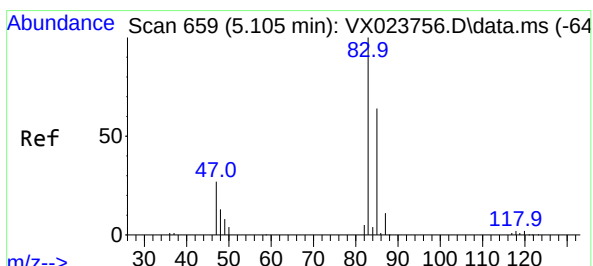
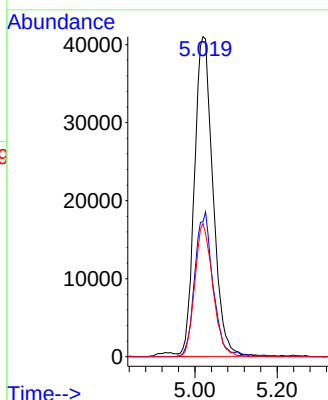
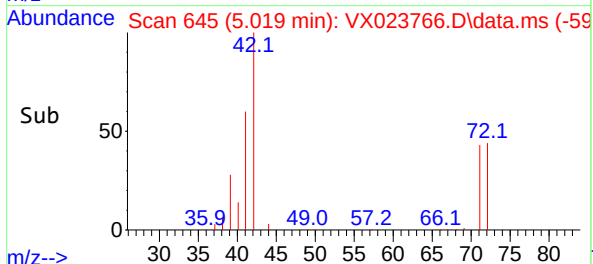
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01



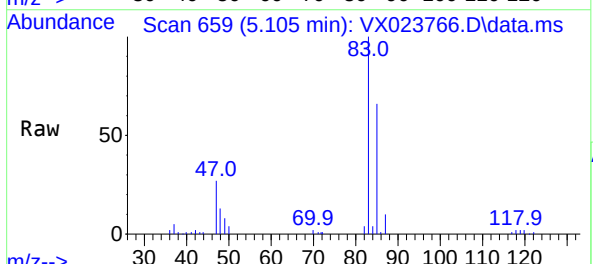
Tgt Ion: 42 Resp: 128160
Ion Ratio Lower Upper
42 100
72 44.5 41.7 62.5
71 40.5 38.4 57.6

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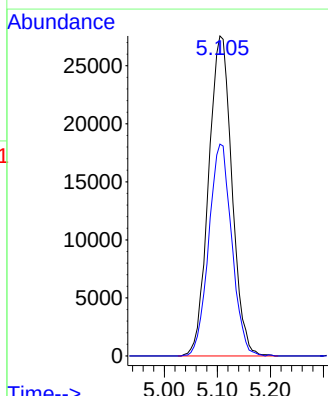
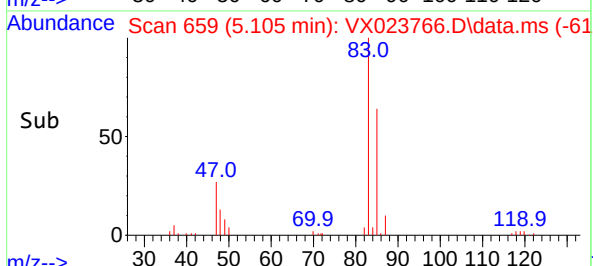
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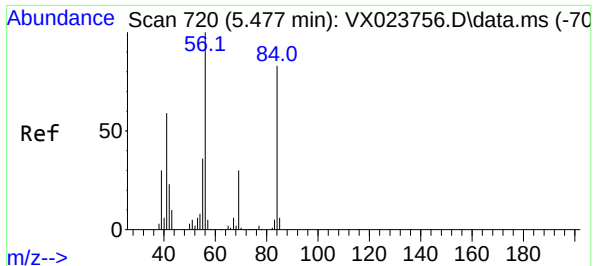


#30
Chloroform
Concen: 19.583 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

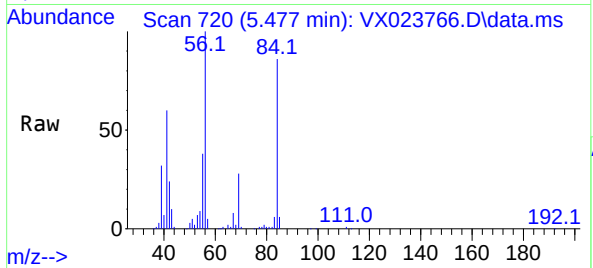


Tgt Ion: 83 Resp: 84264
Ion Ratio Lower Upper
83 100
85 66.2 52.0 78.0

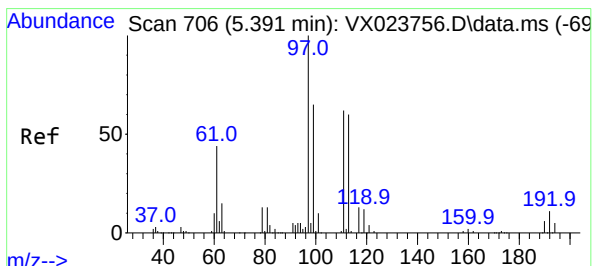
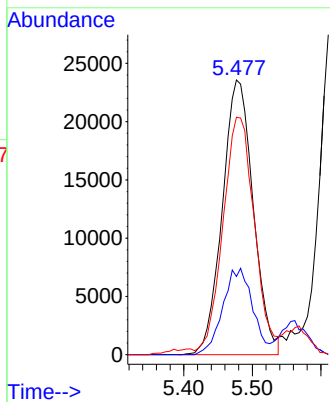
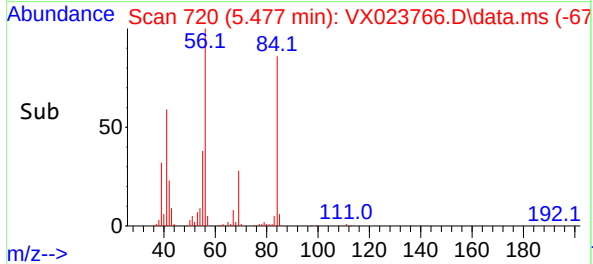




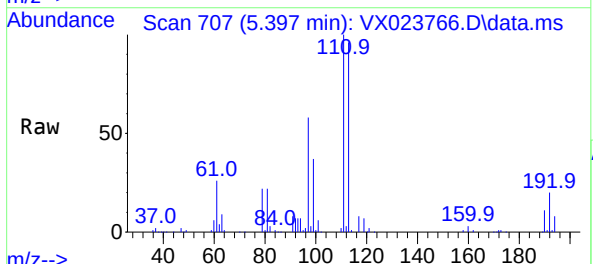
#31
Cyclohexane
Concen: 19.884 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



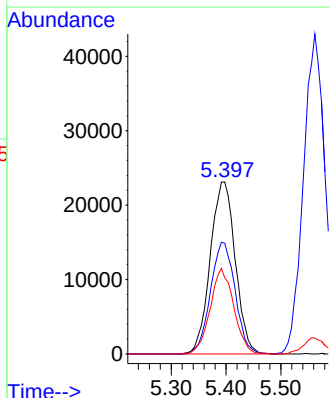
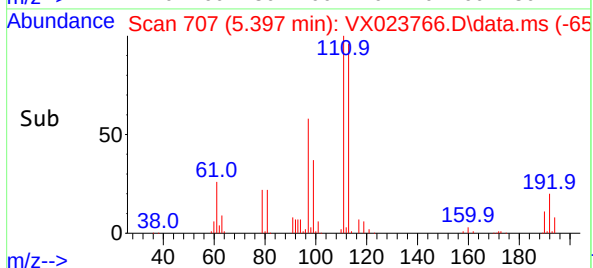
Tgt Ion: 56 Resp: 73910
Ion Ratio Lower Upper
56 100
69 28.5 25.3 37.9
84 84.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.887 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



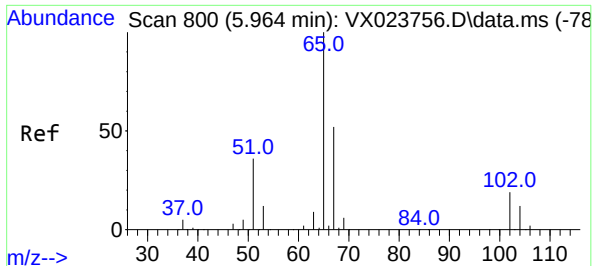
Tgt Ion: 97 Resp: 73274
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 47.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

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#33

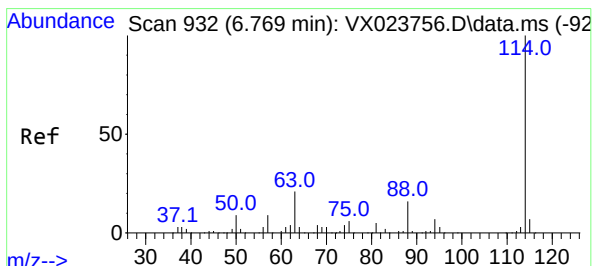
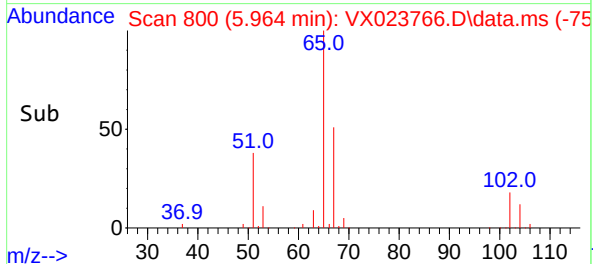
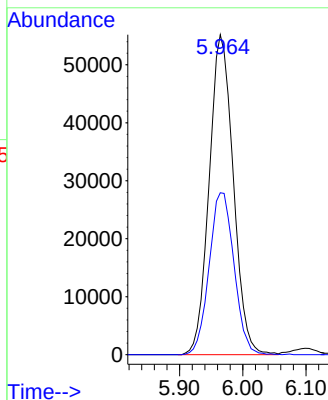
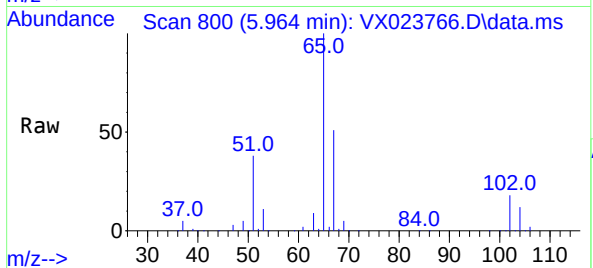
1,2-Dichloroethane-d4
Concen: 50.427 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 65 Resp: 145894
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

Manual Integrations
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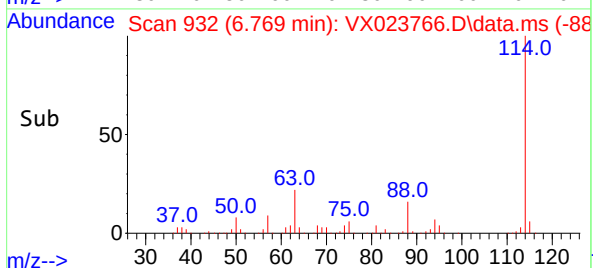
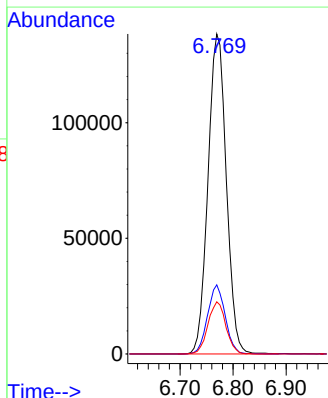
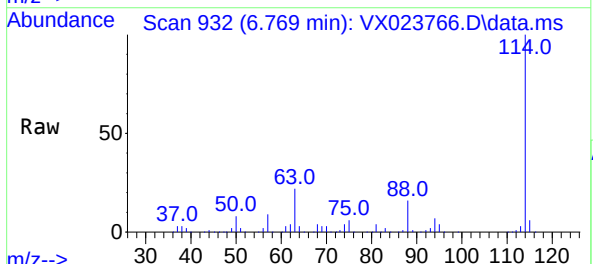
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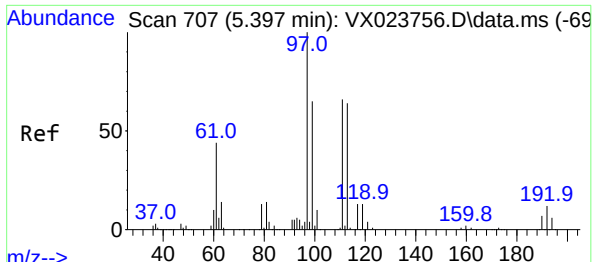


#34

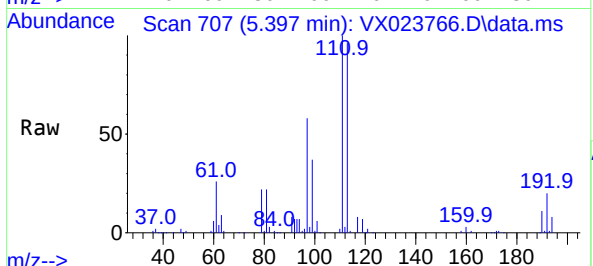
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 114 Resp: 332233
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.8
88 16.3 0.0 32.8

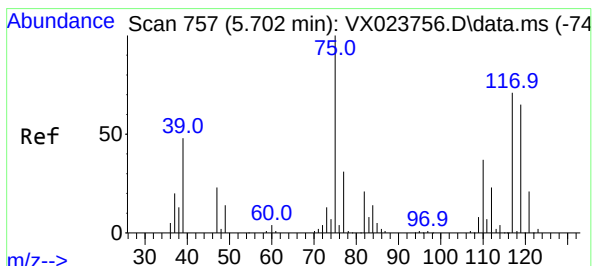
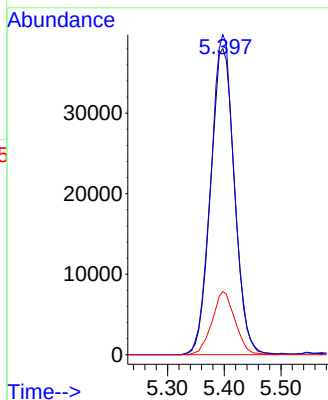
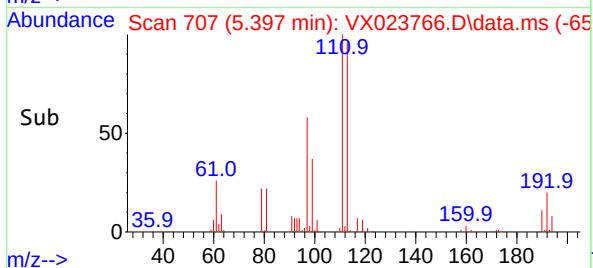




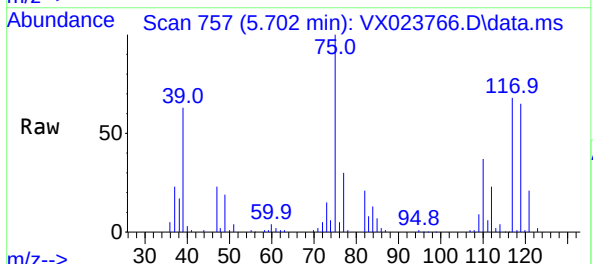
#35
Dibromofluoromethane
Concen: 50.620 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



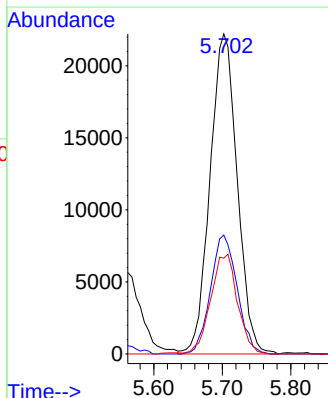
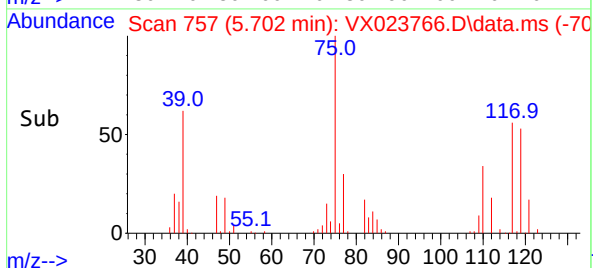
Tgt Ion: 113 Resp: 111312
Ion Ratio Lower Upper
113 100
111 103.1 81.9 122.9
192 19.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.884 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



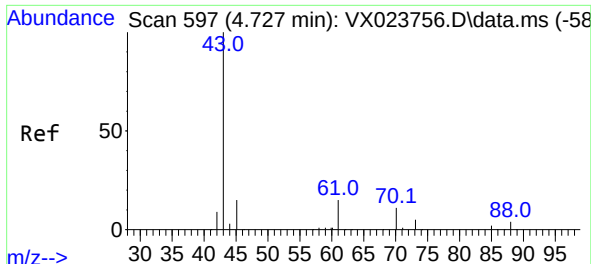
Tgt Ion: 75 Resp: 61179
Ion Ratio Lower Upper
75 100
110 36.4 18.1 54.4
77 30.7 25.3 37.9



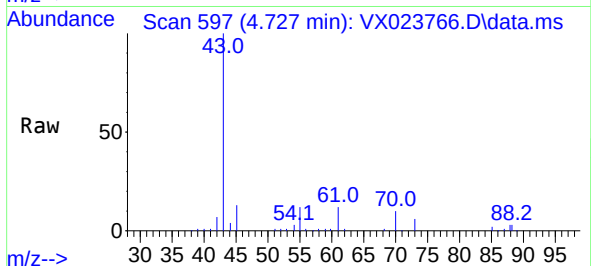
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

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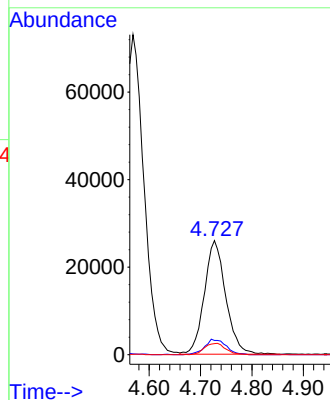
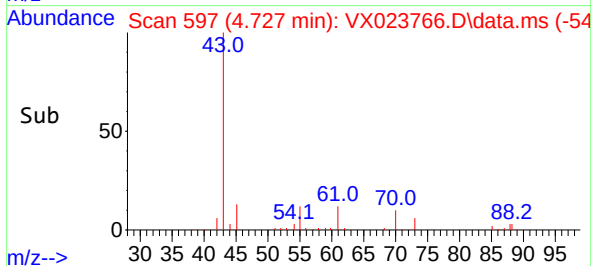
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#37
Ethyl Acetate
Concen: 19.826 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



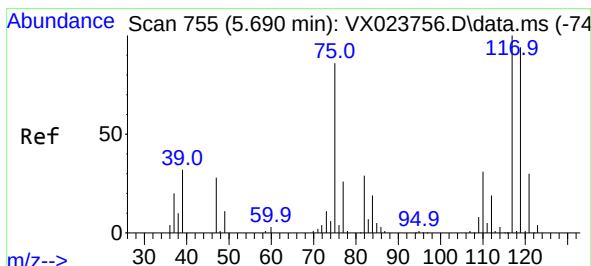
Tgt Ion: 43 Resp: 74980
Ion Ratio Lower Upper
43 100
61 13.5 12.8 19.2
70 9.9 10.5 15.7#



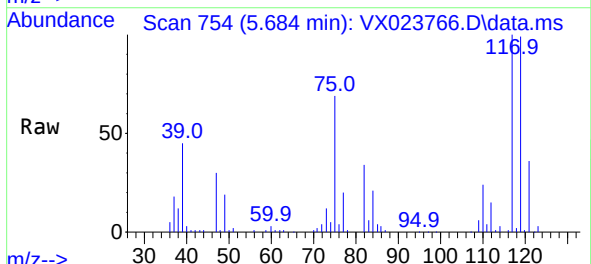
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

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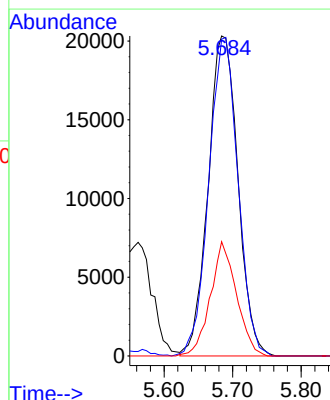
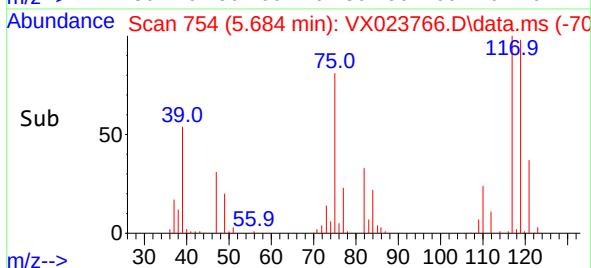
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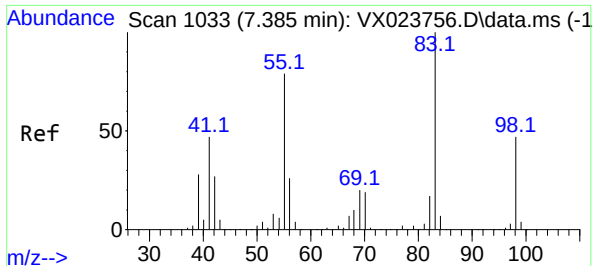


#38
Carbon Tetrachloride
Concen: 19.103 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



Tgt Ion: 117 Resp: 61289
Ion Ratio Lower Upper
117 100
119 99.0 76.2 114.2
121 35.7 24.8 37.2





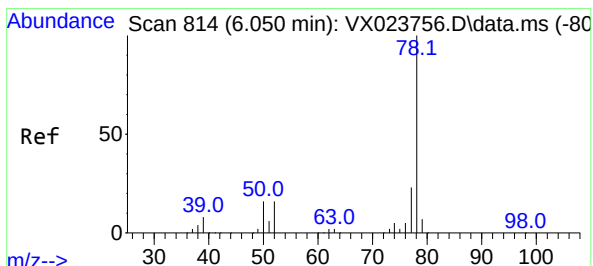
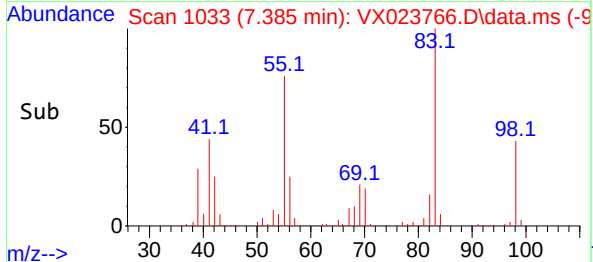
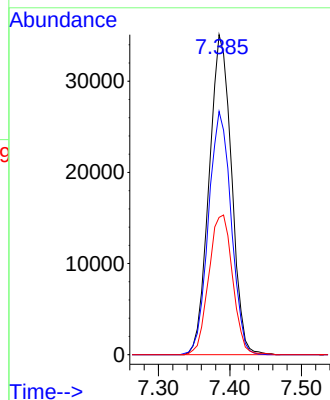
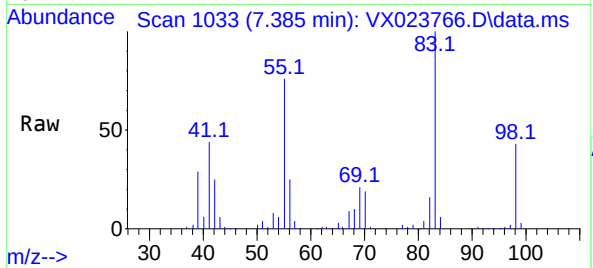
#39
Methylcyclohexane
Concen: 20.403 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 83 Resp: 76433
Ion Ratio Lower Upper
83 100
55 76.0 58.9 88.3
98 42.9 38.1 57.1

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS01

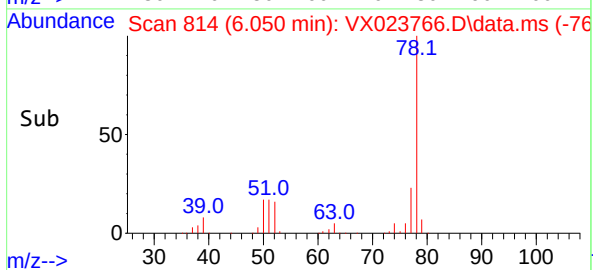
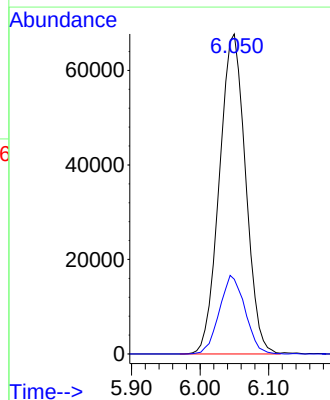
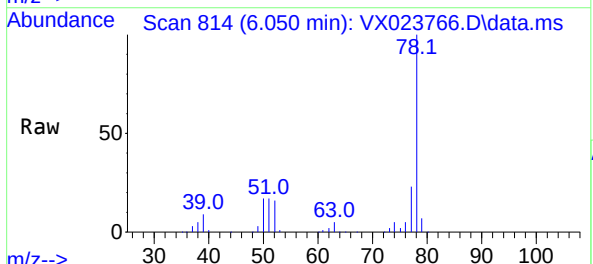
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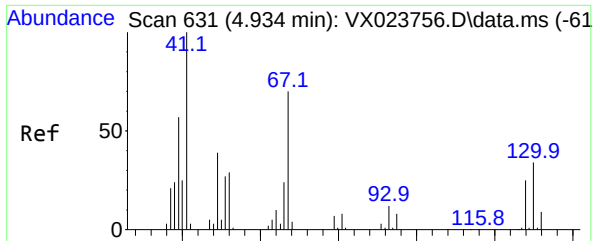
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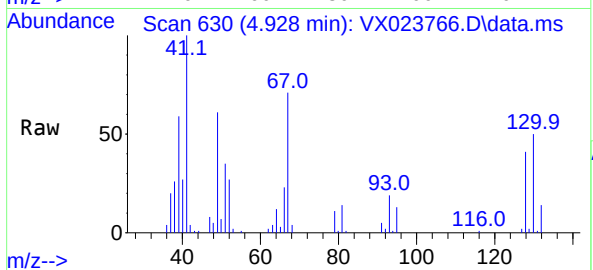
#40
Benzene
Concen: 19.766 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 78 Resp: 179830
Ion Ratio Lower Upper
78 100
77 23.3 18.9 28.3

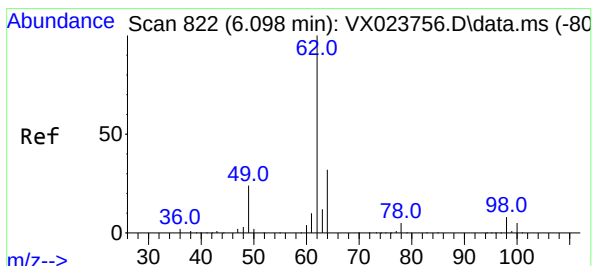
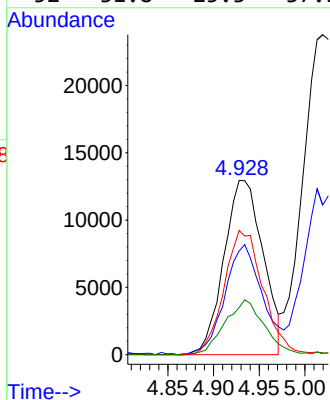
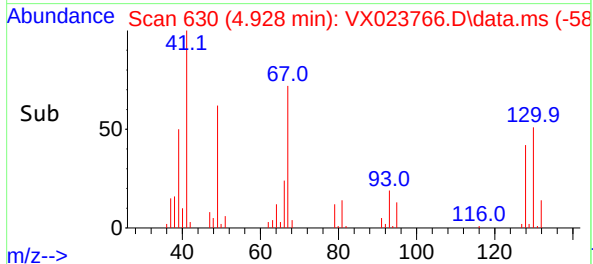




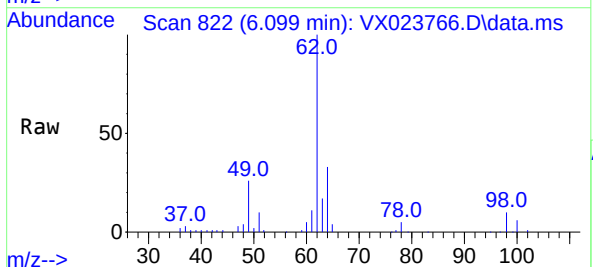
#41
Methacrylonitrile
Concen: 18.795 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



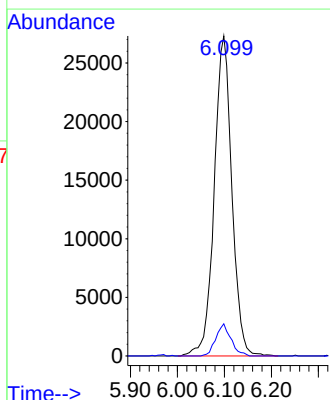
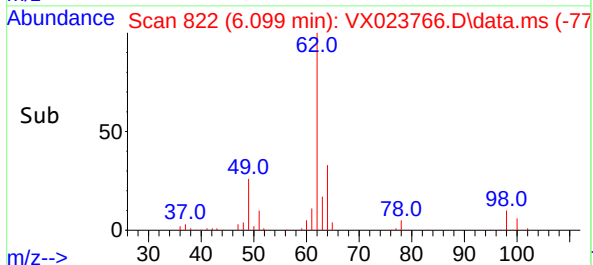
Tgt Ion: 41 Resp: 38534
Ion Ratio Lower Upper
41 100
39 61.5 42.5 63.7
67 71.4 65.0 97.6
52 31.8 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.907 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



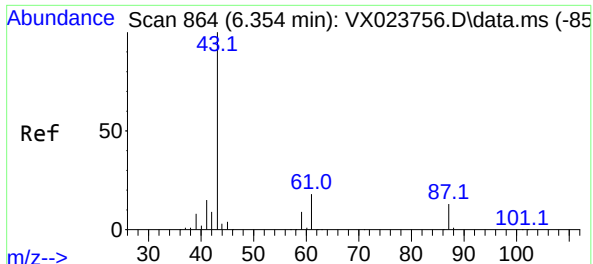
Tgt Ion: 62 Resp: 71181
Ion Ratio Lower Upper
62 100
98 8.6 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

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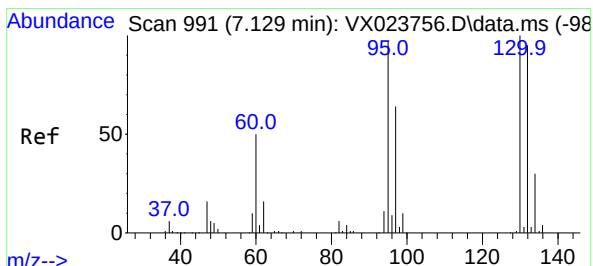
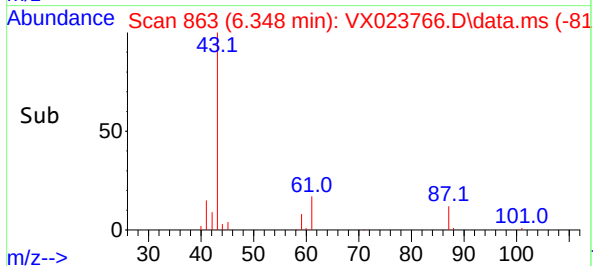
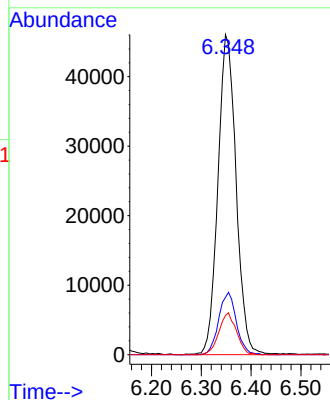
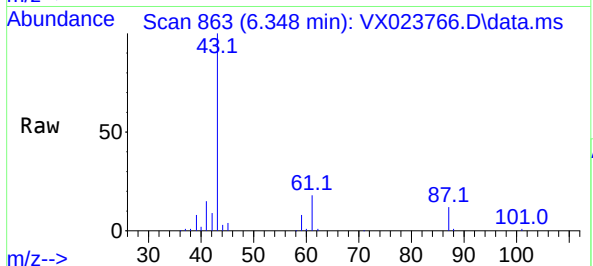
#43
Isopropyl Acetate
Concen: 19.701 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 43 Resp: 116543
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.6 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

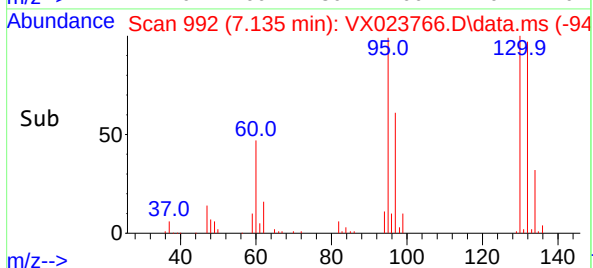
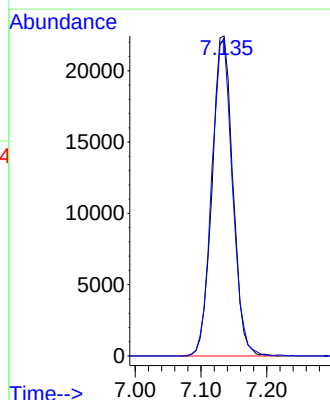
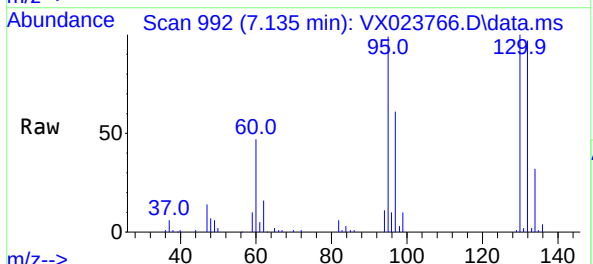
Manual Integrations
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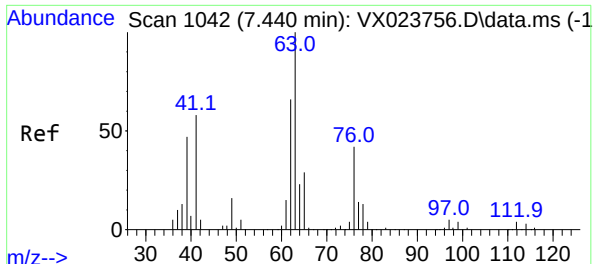
MMDadoda
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#44
Trichloroethene
Concen: 19.601 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion:130 Resp: 49261
Ion Ratio Lower Upper
130 100
95 99.4 0.0 198.0





#45

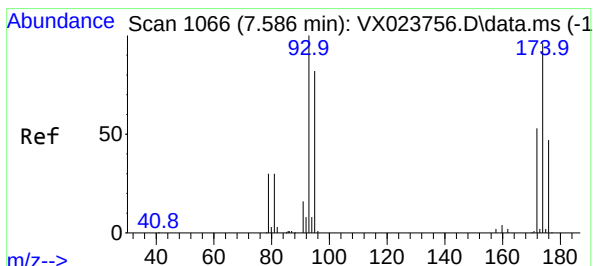
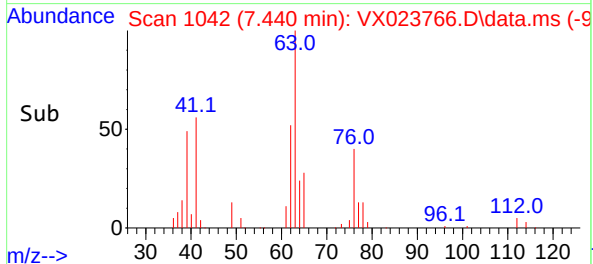
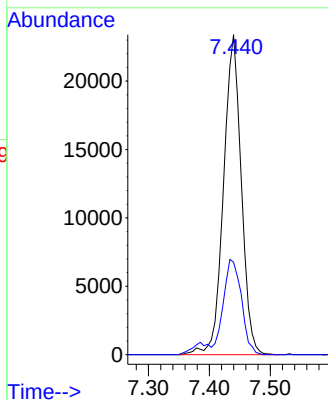
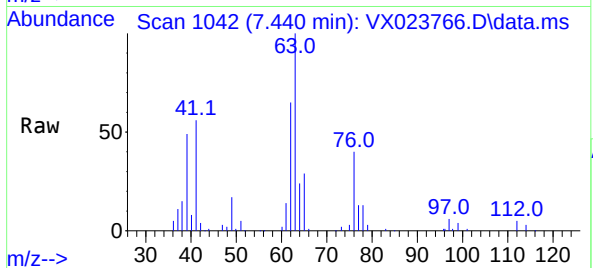
1,2-Dichloropropane
Concen: 19.589 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 63 Resp: 47323
Ion Ratio Lower Upper
63 100
65 28.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS01

Manual Integrations
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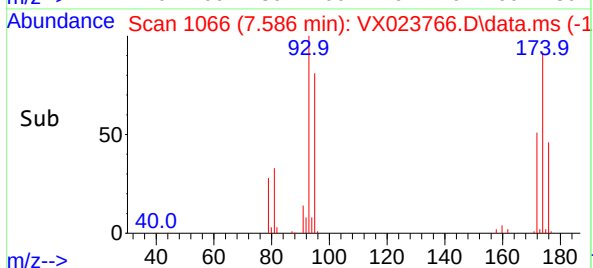
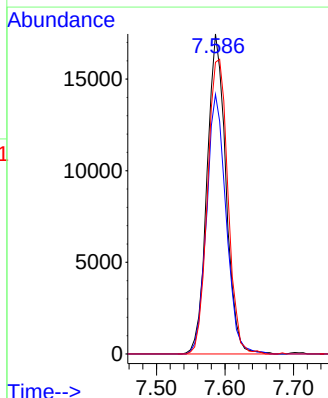
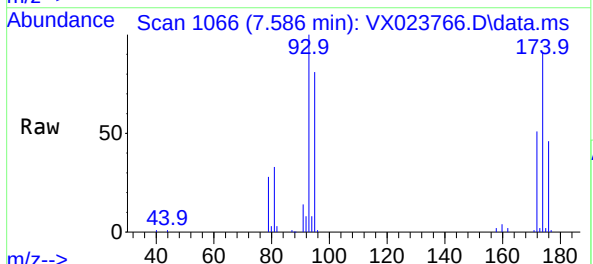
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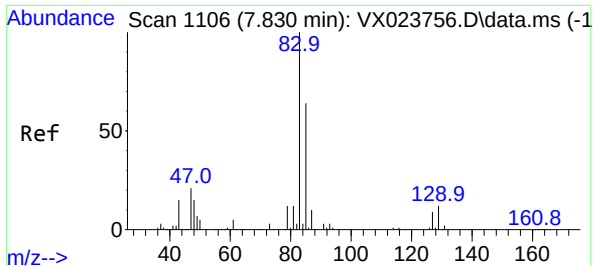


#46

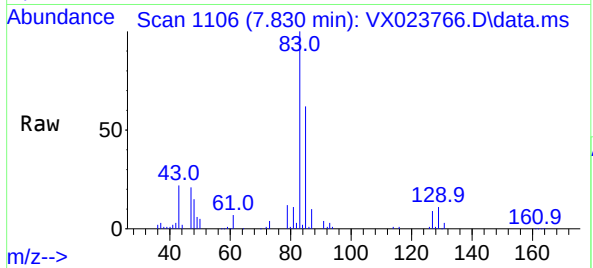
Dibromomethane
Concen: 19.931 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 93 Resp: 33507
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 99.1 83.1 124.7

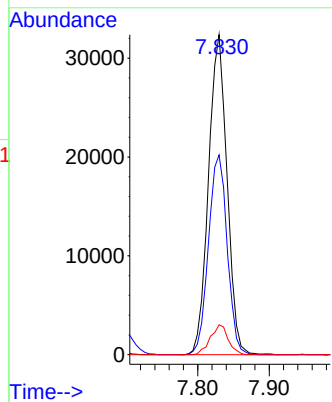
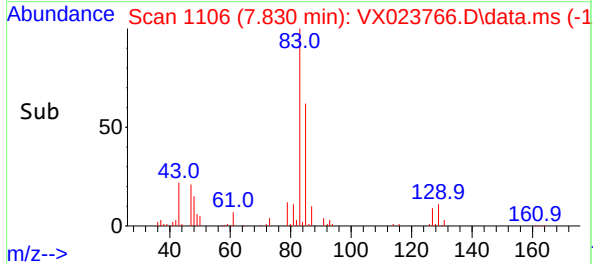




#47
Bromodichloromethane
Concen: 19.146 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



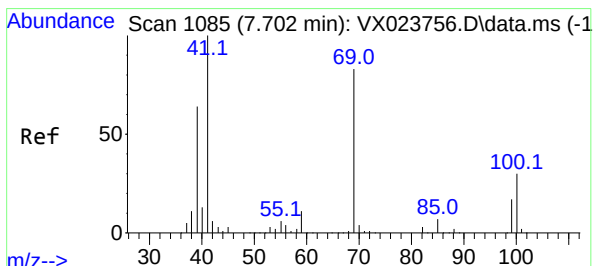
Tgt Ion: 83 Resp: 58230
Ion Ratio Lower Upper
83 100
85 62.4 51.4 77.0
127 9.4 6.8 10.2



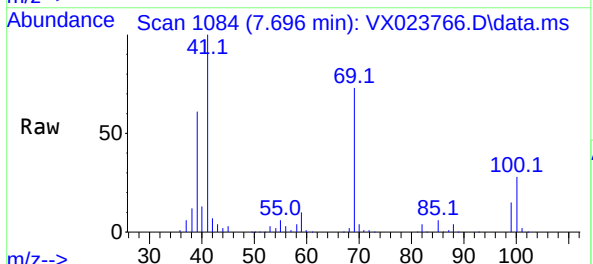
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

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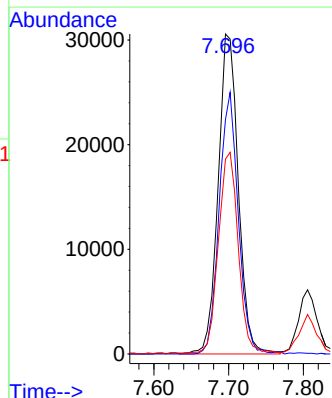
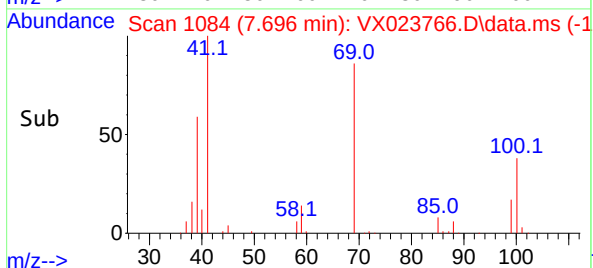
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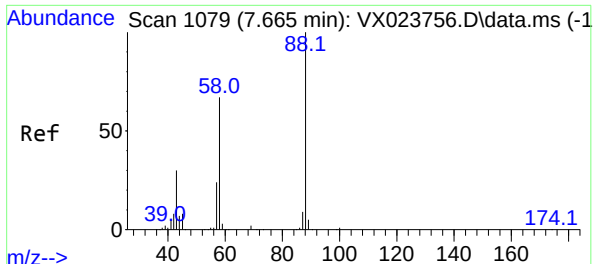


#48
Methyl methacrylate
Concen: 19.866 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



Tgt Ion: 41 Resp: 57329
Ion Ratio Lower Upper
41 100
69 77.2 76.0 114.0
39 61.5 44.6 67.0





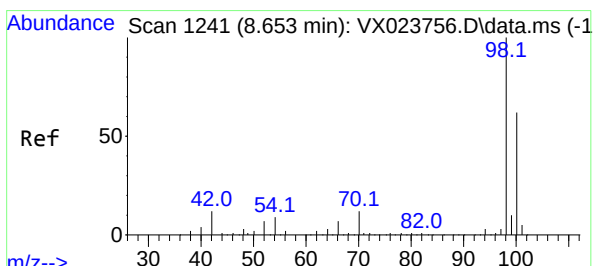
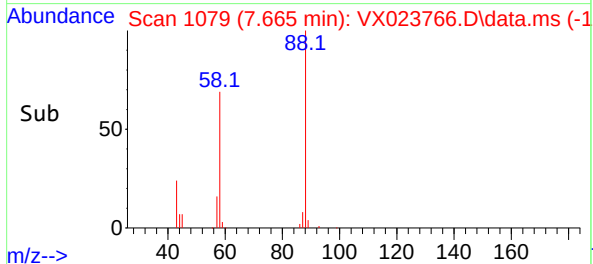
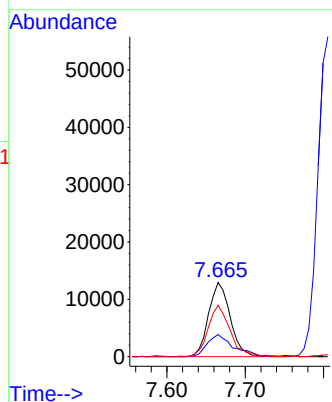
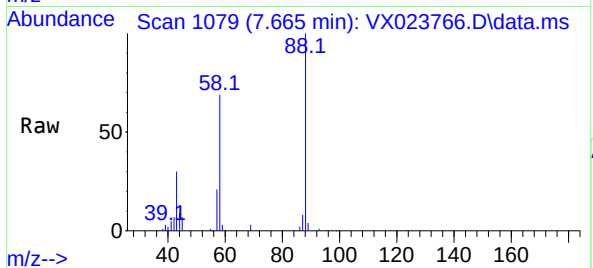
#49
1,4-Dioxane
Concen: 408.027 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 88 Resp: 24886
Ion Ratio Lower Upper
88 100
43 36.3 23.2 34.8#
58 70.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS01

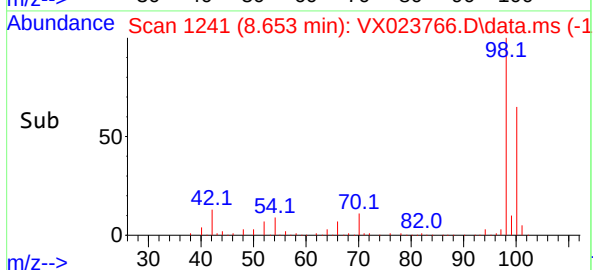
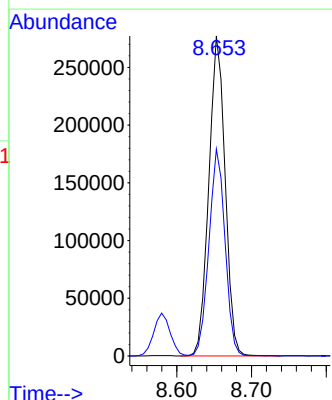
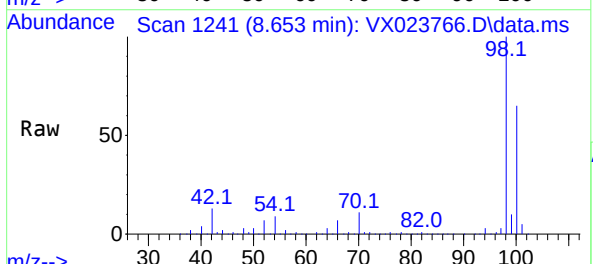
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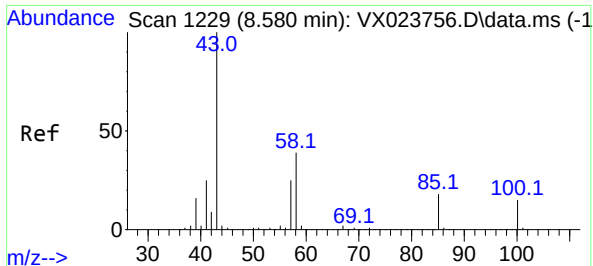
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#50
Toluene-d8
Concen: 50.311 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 98 Resp: 421071
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





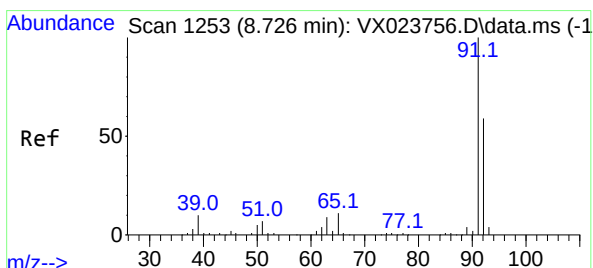
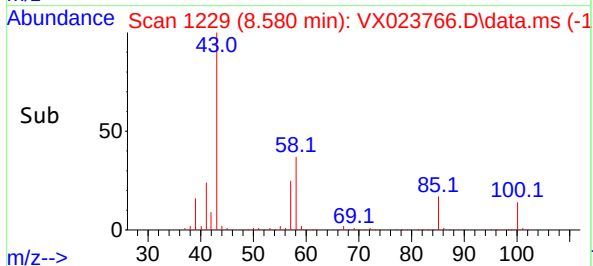
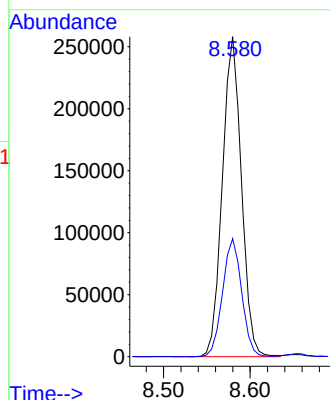
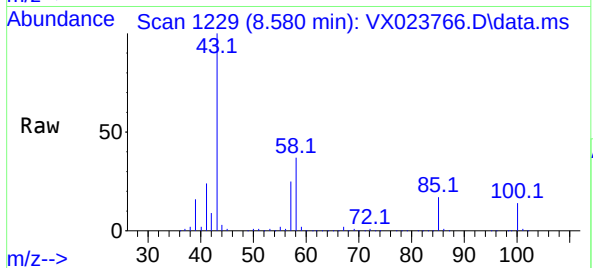
#51
4-Methyl-2-Pentanone
Concen: 103.270 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 43 Resp: 394905
Ion Ratio Lower Upper
43 100
58 37.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

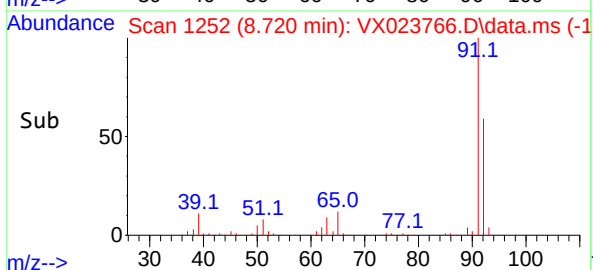
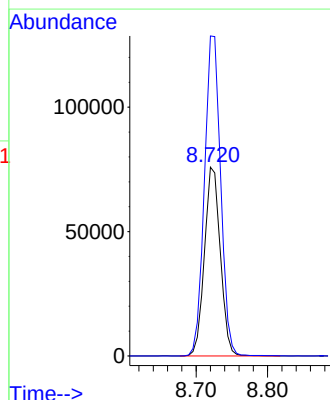
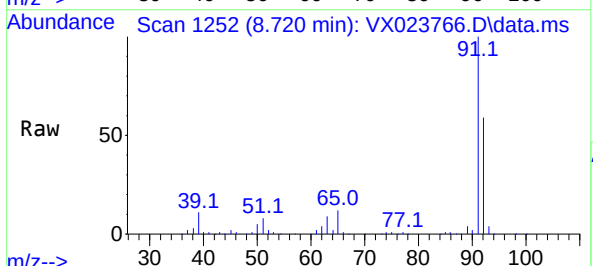
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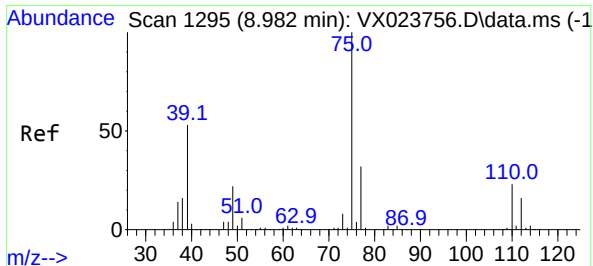
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#52
Toluene
Concen: 19.862 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 92 Resp: 117089
Ion Ratio Lower Upper
92 100
91 173.7 137.1 205.7





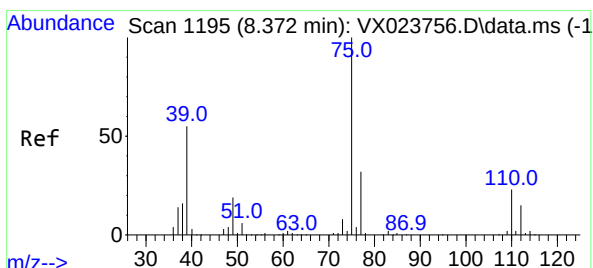
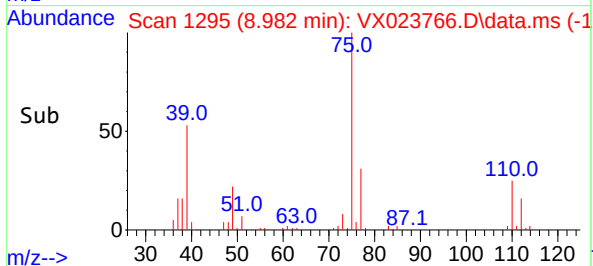
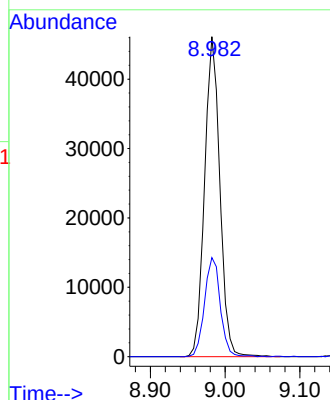
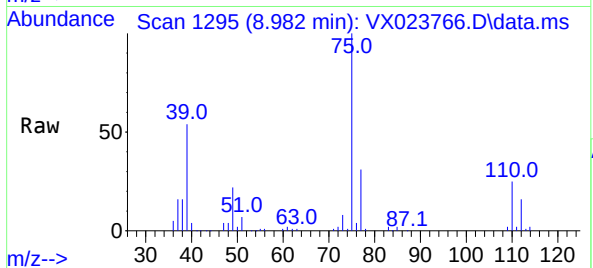
#53
t-1,3-Dichloropropene
Concen: 18.050 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 75 Resp: 65306
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS01

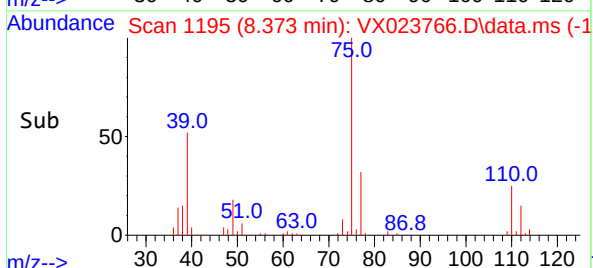
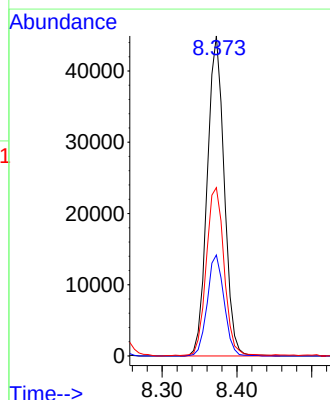
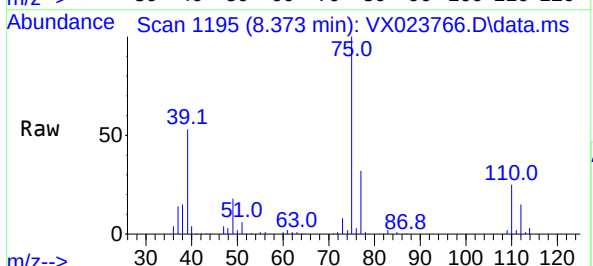
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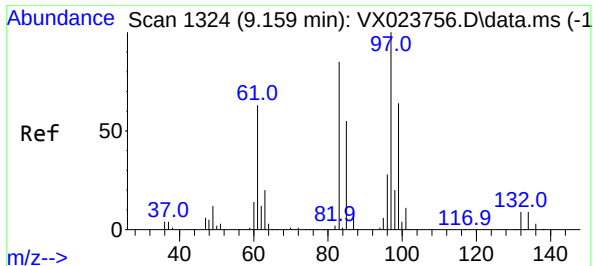
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#54
cis-1,3-Dichloropropene
Concen: 19.202 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 75 Resp: 70763
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 52.4 35.1 52.7





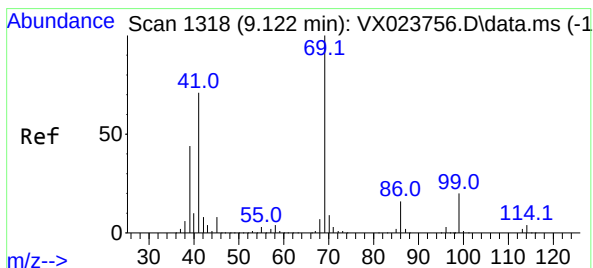
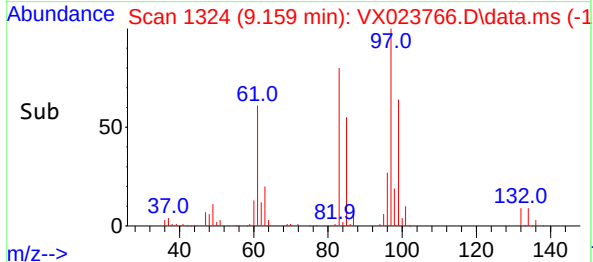
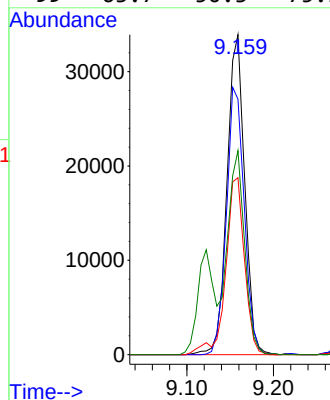
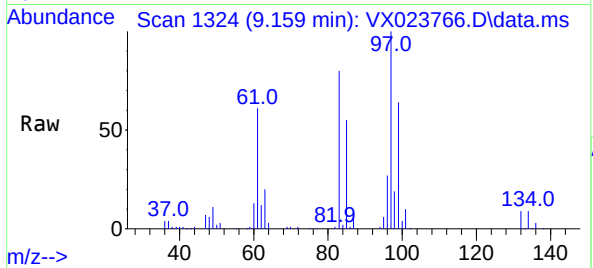
#55
1,1,2-Trichloroethane
Concen: 19.783 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion:	97	Resp:	48015
Ion	Ratio	Lower	Upper
97	100		
83	79.9	69.3	103.9
85	55.3	44.3	66.5
99	63.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

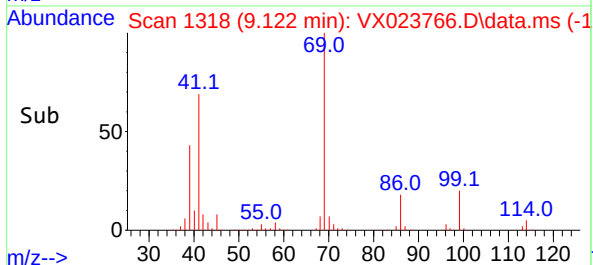
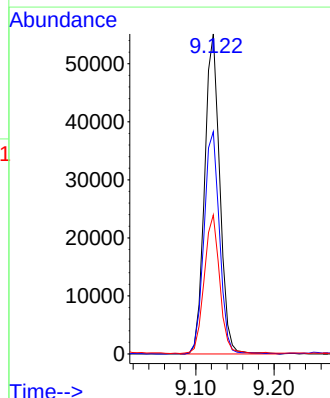
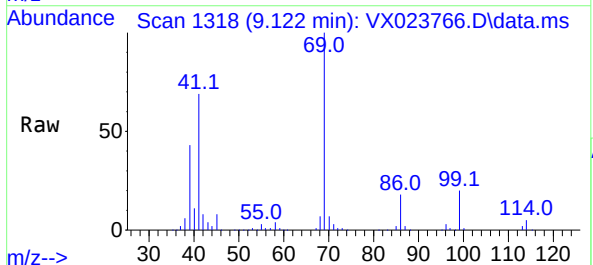
Manual Integrations
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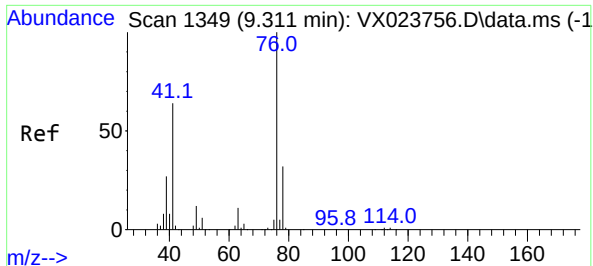
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#56
Ethyl methacrylate
Concen: 18.340 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion:	69	Resp:	74031
Ion	Ratio	Lower	Upper
69	100		
41	71.3	46.8	70.2#
39	43.9	24.7	37.1#





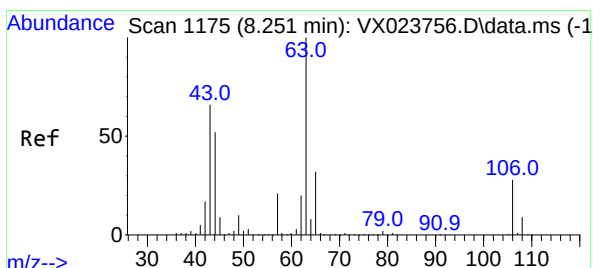
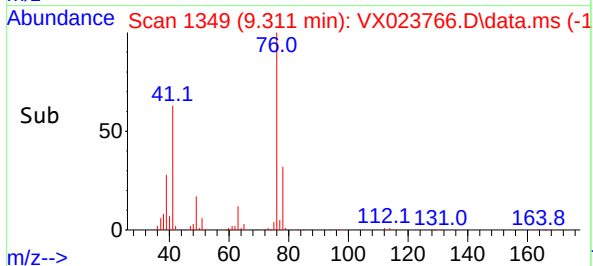
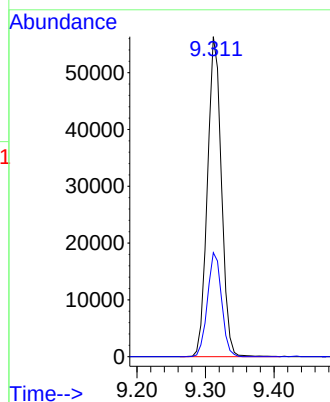
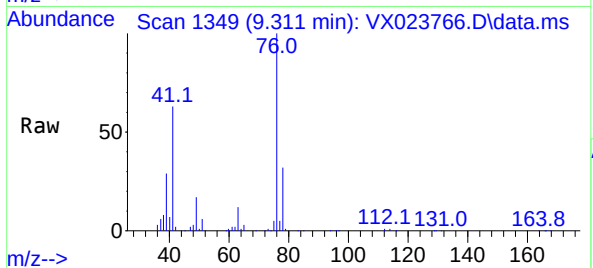
#57
1,3-Dichloropropane
Concen: 19.875 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 76 Resp: 80008
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

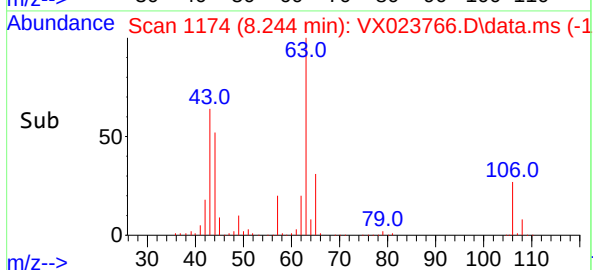
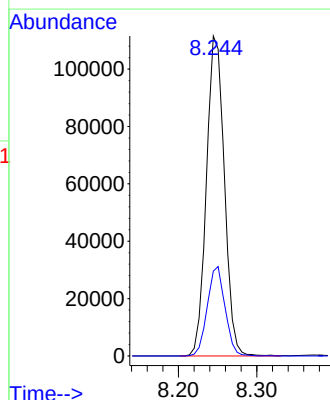
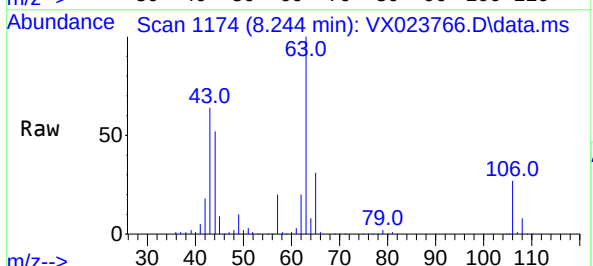
Manual Integrations
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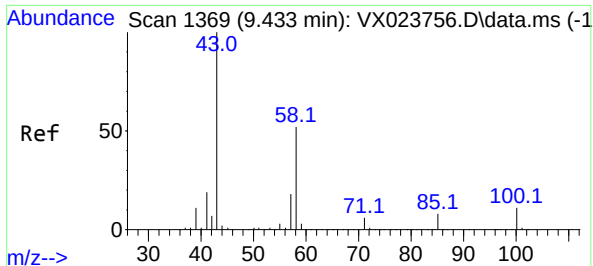
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#58
2-Chloroethyl Vinyl ether
Concen: 90.560 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 63 Resp: 176987
Ion Ratio Lower Upper
63 100
106 27.7 23.5 35.3





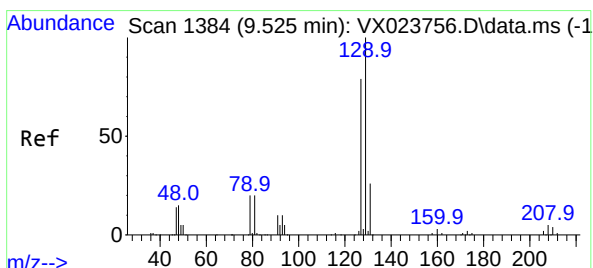
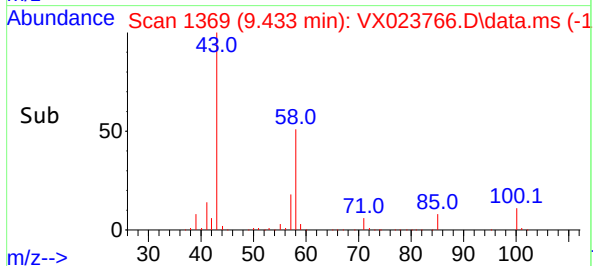
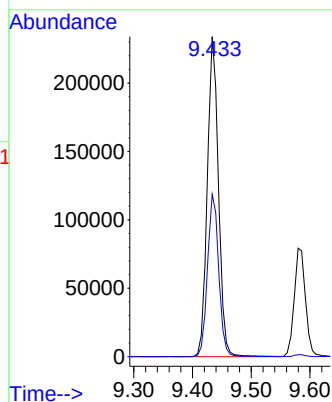
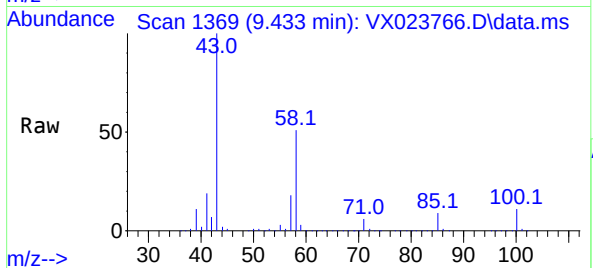
#59
2-Hexanone
Concen: 104.732 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 43 Resp: 307853
Ion Ratio Lower Upper
43 100
58 51.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

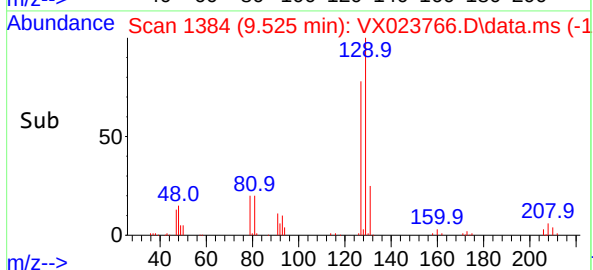
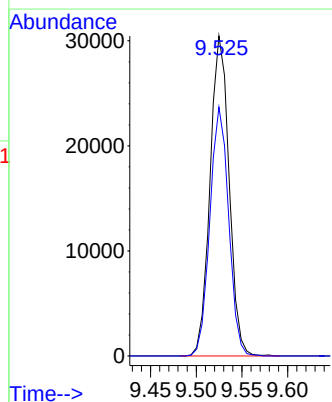
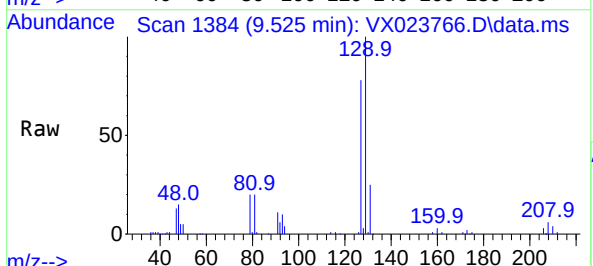
Manual Integrations
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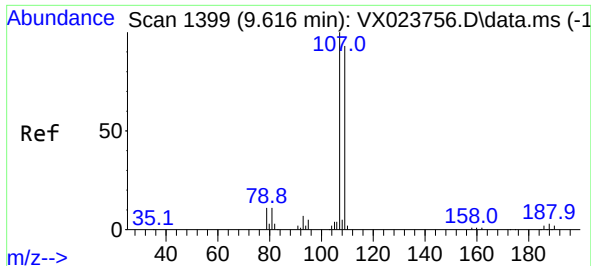
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#60
Dibromochloromethane
Concen: 17.542 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

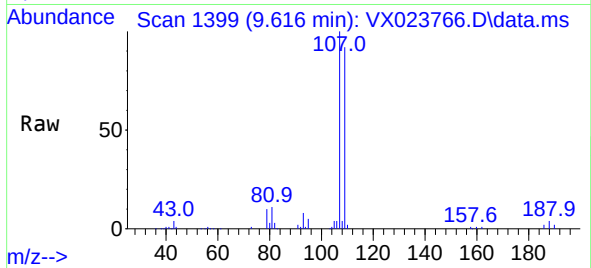
Tgt Ion: 129 Resp: 43982
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.582 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

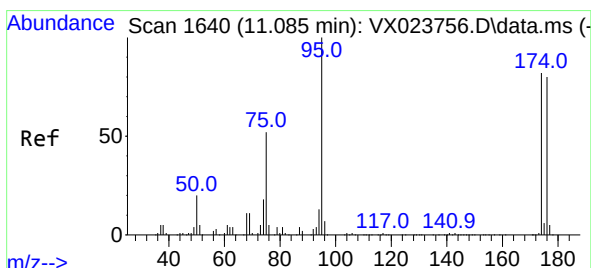
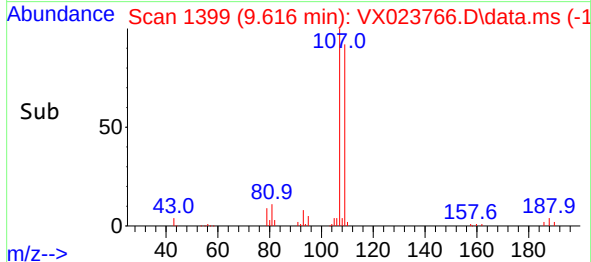
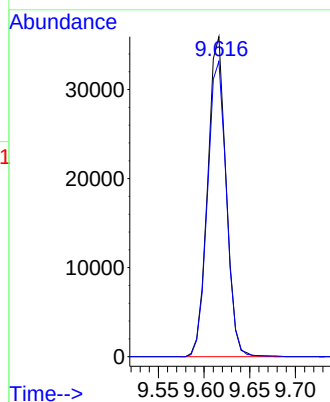
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01



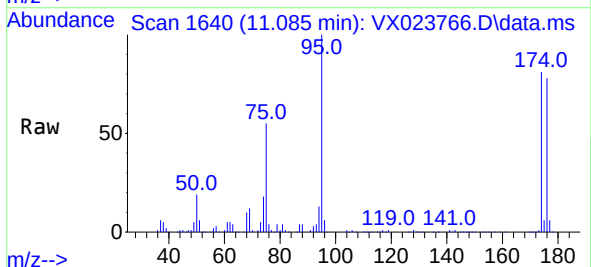
Tgt Ion:107 Resp: 50209
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6

Manual Integrations
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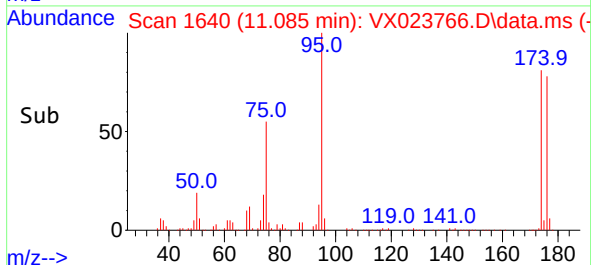
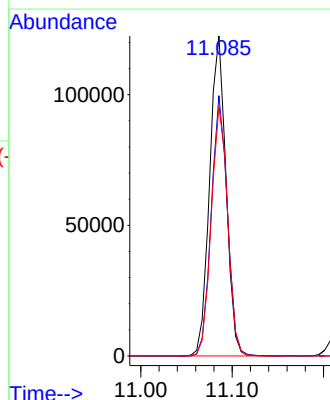
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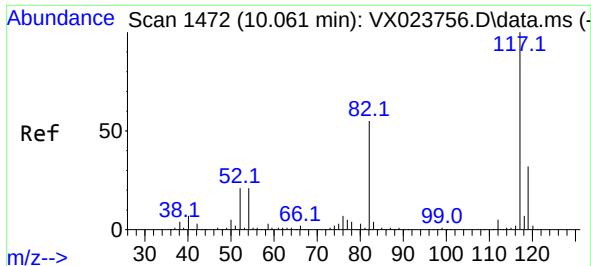


#62
4-Bromofluorobenzene
Concen: 49.233 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



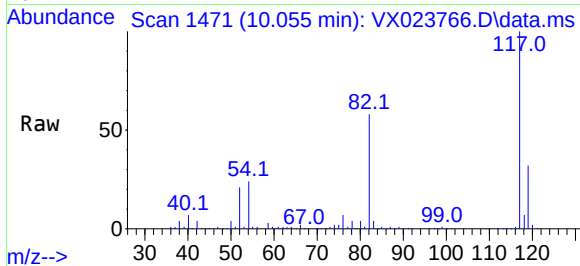
Tgt Ion: 95 Resp: 151686
Ion Ratio Lower Upper
95 100
174 80.2 0.0 154.6
176 78.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

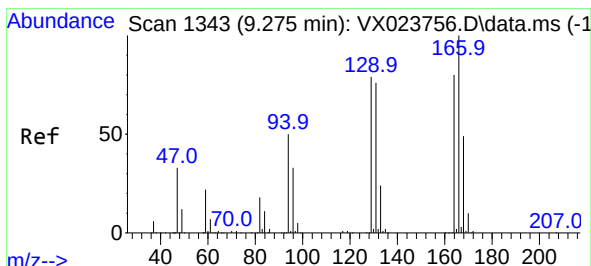
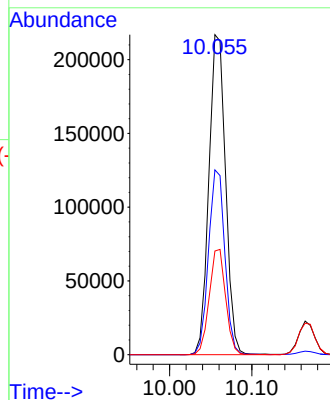
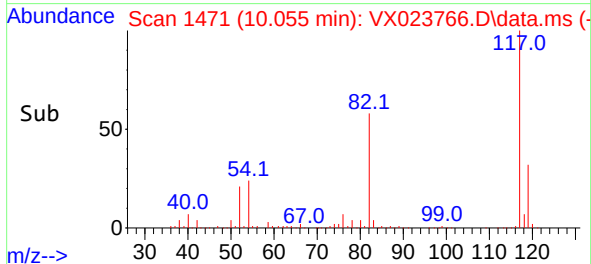
Instrument :
MSVOA_X
ClientSampled :
VX0817WBS01



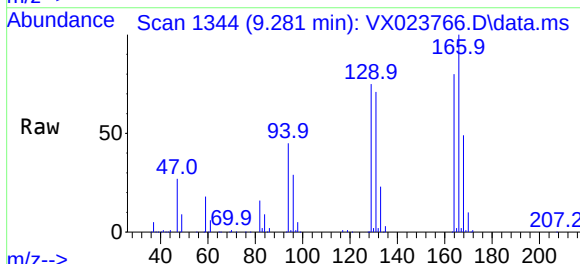
Tgt Ion:117 Resp: 306169
Ion Ratio Lower Upper
117 100
82 57.7 47.4 71.2
119 32.4 26.6 39.8

Manual Integrations
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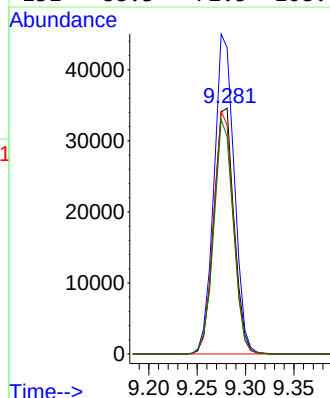
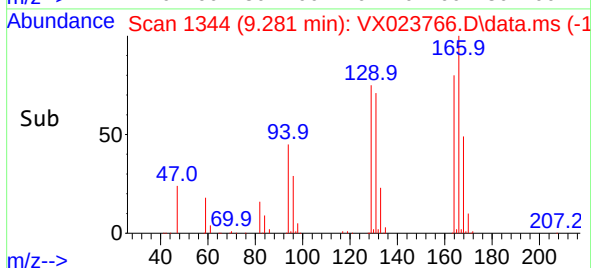
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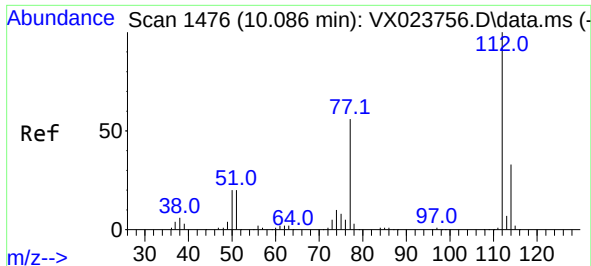


#64
Tetrachloroethene
Concen: 20.531 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

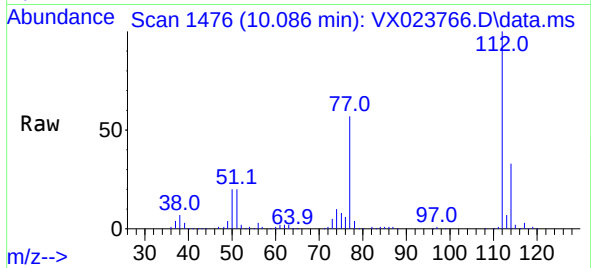


Tgt Ion:164 Resp: 50206
Ion Ratio Lower Upper
164 100
166 124.6 103.4 155.2
129 93.1 70.8 106.2
131 88.3 72.5 108.7

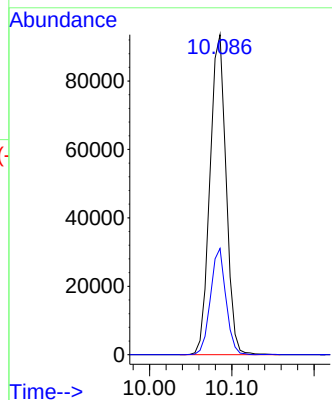




#65
Chlorobenzene
Concen: 19.968 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



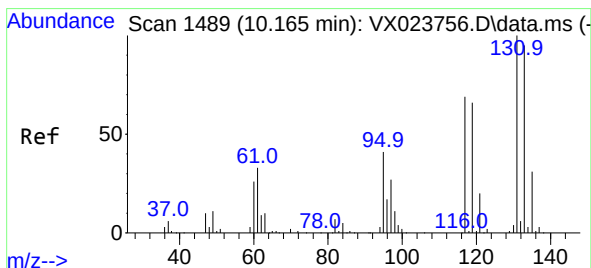
Tgt Ion:112 Resp: 127572
Ion Ratio Lower Upper
112 100
114 33.2 25.8 38.6



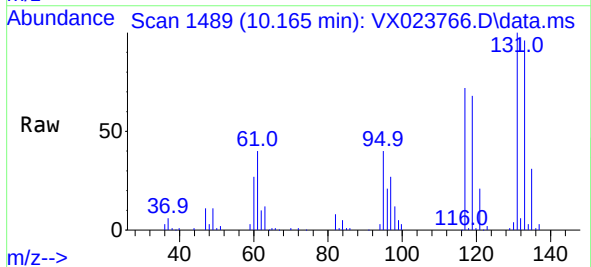
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

Manual Integrations
APPROVED

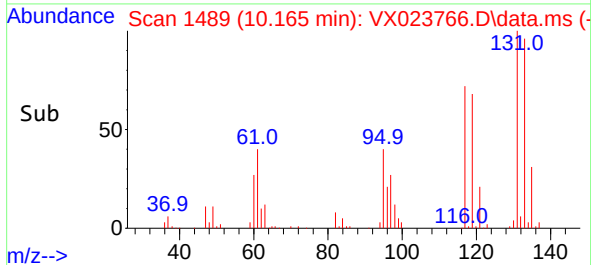
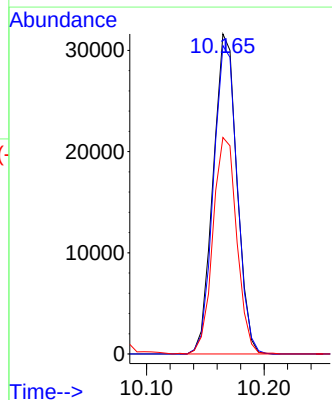
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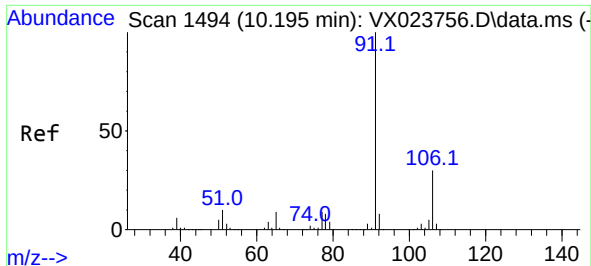


#66
1,1,1,2-Tetrachloroethane
Concen: 19.479 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



Tgt Ion:131 Resp: 44293
Ion Ratio Lower Upper
131 100
133 96.6 47.7 143.1
119 68.1 32.1 96.5





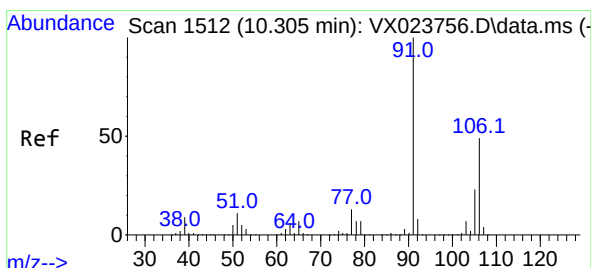
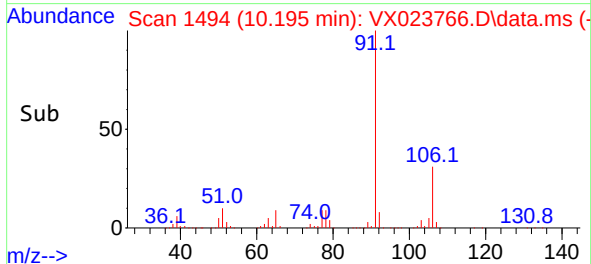
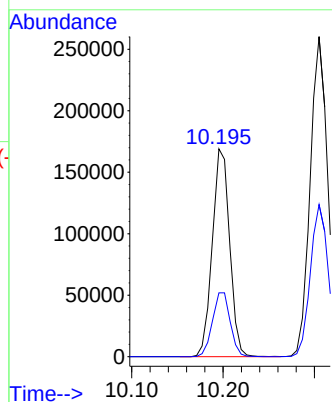
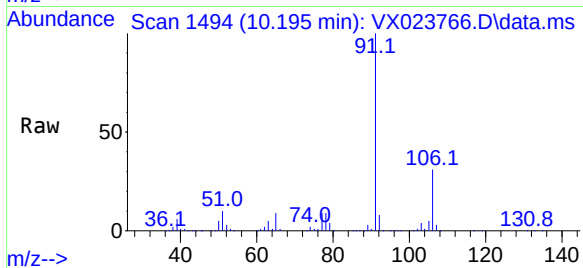
#67
Ethyl Benzene
Concen: 19.938 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 91 Resp: 222442
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS01

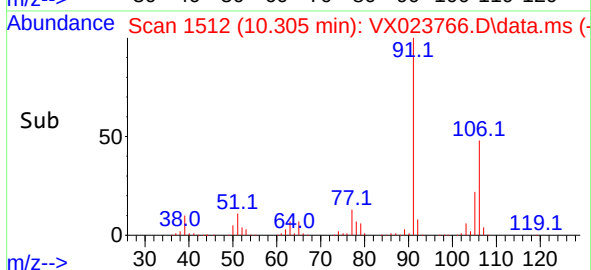
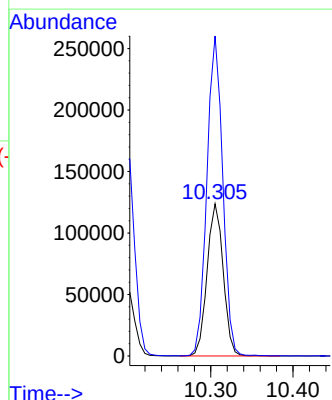
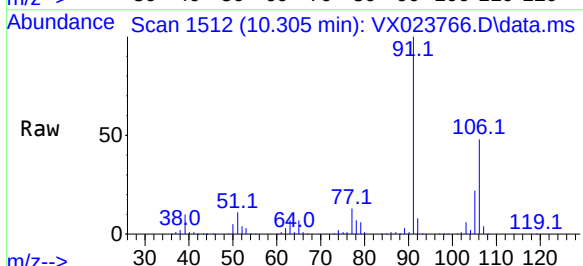
Manual Integrations
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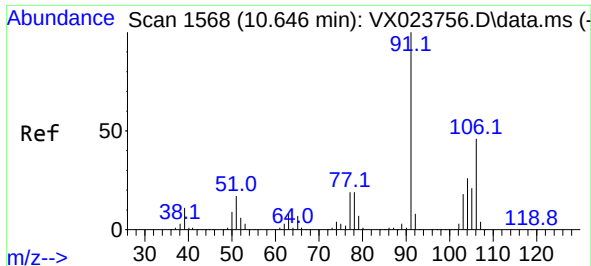
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#68
m/p-Xylenes
Concen: 39.637 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

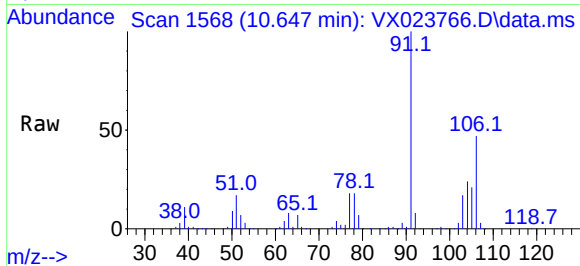
Tgt Ion: 106 Resp: 168436
Ion Ratio Lower Upper
106 100
91 206.6 162.8 244.2





#69
o-Xylene
Concen: 19.786 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

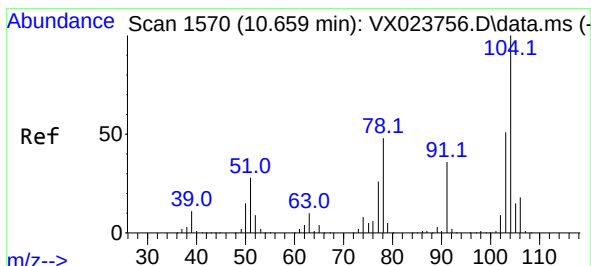
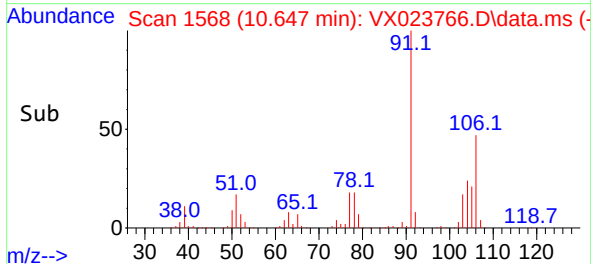
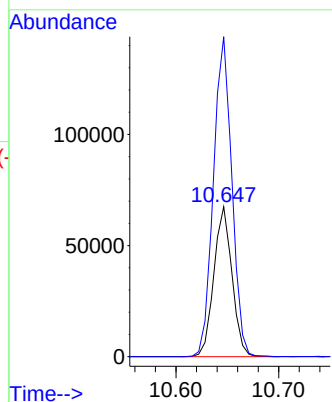
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01



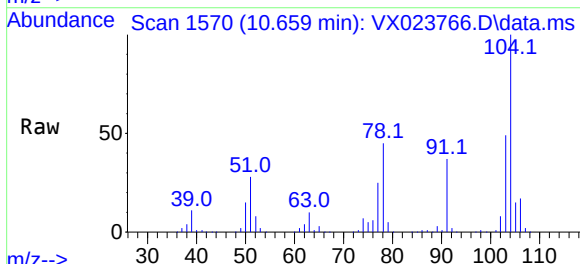
Tgt Ion:106 Resp: 82627
Ion Ratio Lower Upper
106 100
91 217.2 108.1 324.2

Manual Integrations
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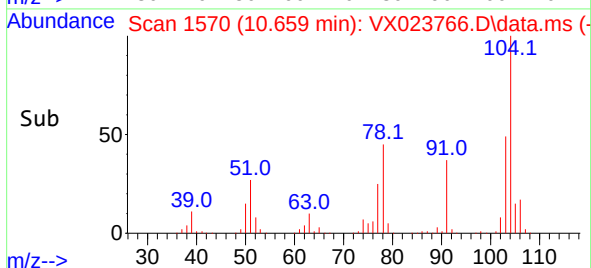
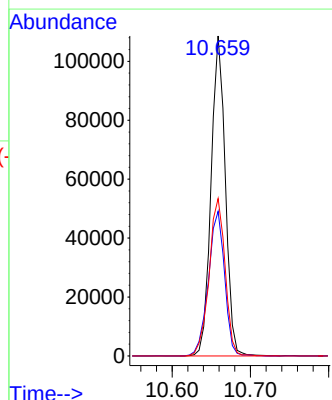
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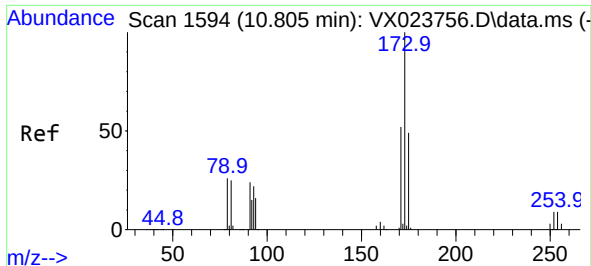


#70
Styrene
Concen: 20.126 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

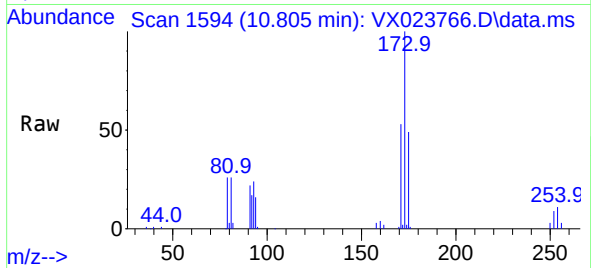


Tgt Ion:104 Resp: 136922
Ion Ratio Lower Upper
104 100
78 51.6 40.0 60.0
103 55.5 43.4 65.0

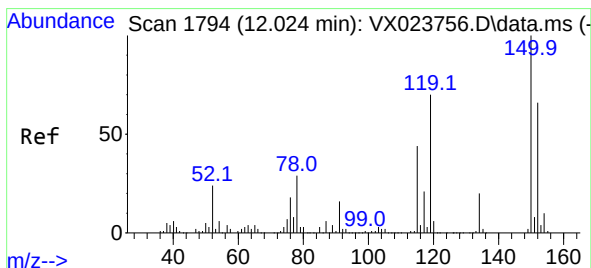
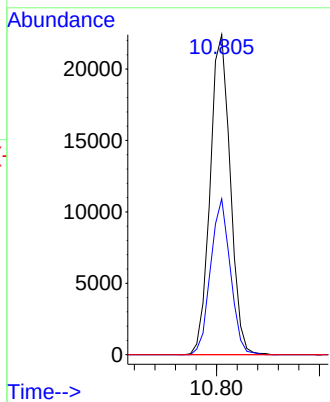
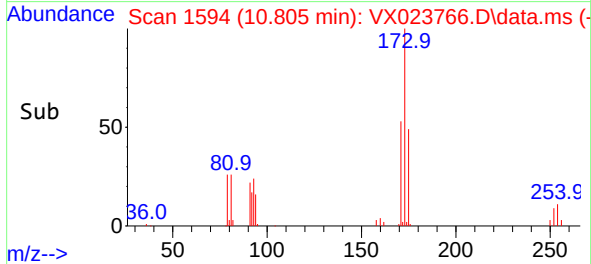




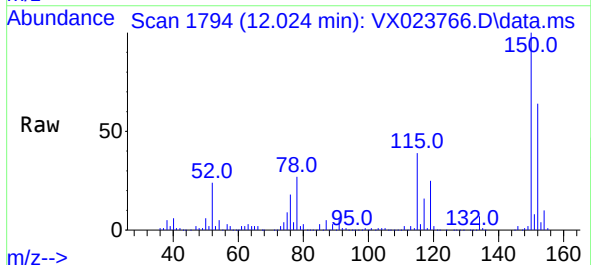
#71
Bromoform
Concen: 17.752 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



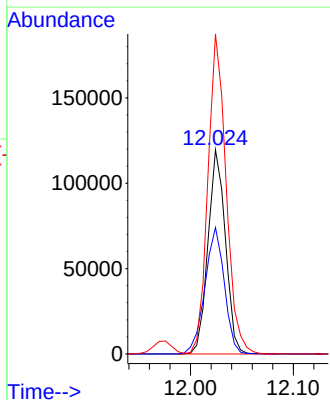
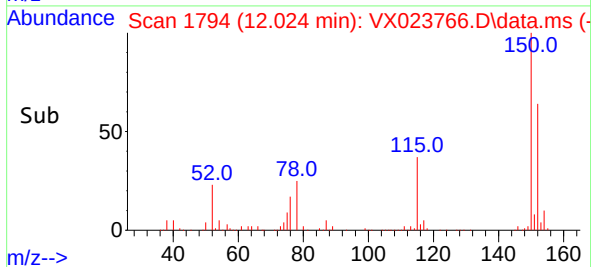
Tgt Ion:173 Resp: 30407
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



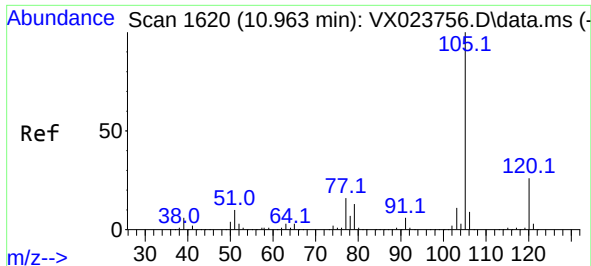
Tgt Ion:152 Resp: 140729
Ion Ratio Lower Upper
152 100
115 69.2 41.1 123.3
150 163.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

Manual Integrations
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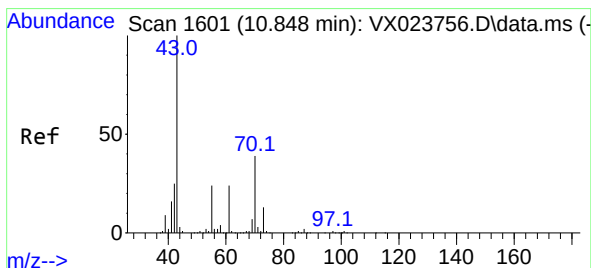
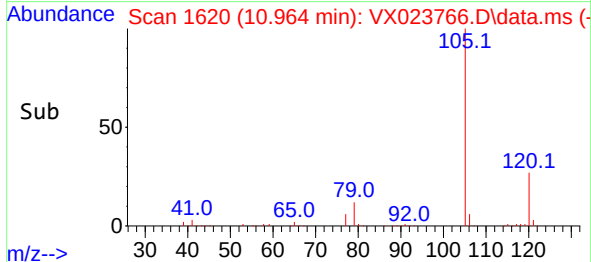
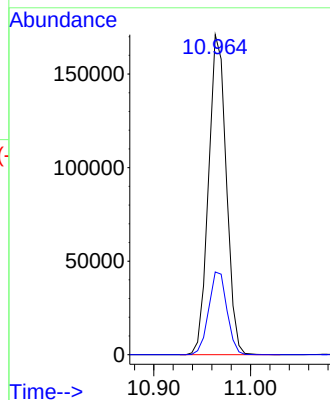
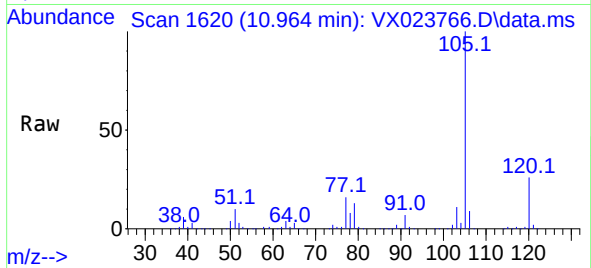
#73
Isopropylbenzene
Concen: 20.366 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 105 Resp: 218612
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

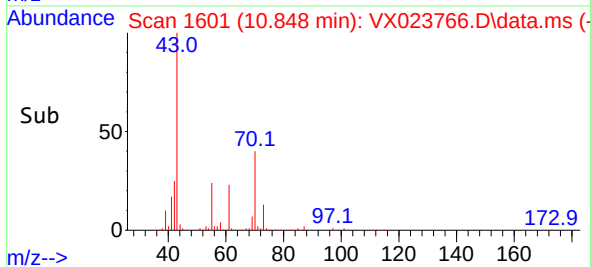
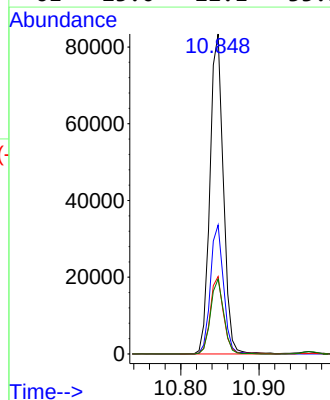
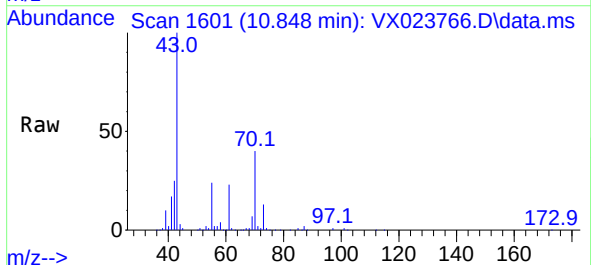
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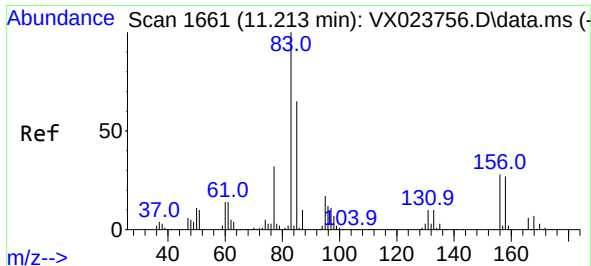
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#74
N-ethyl acetate
Concen: 20.411 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 43 Resp: 99013
Ion Ratio Lower Upper
43 100
70 39.5 39.0 58.6
55 24.0 21.5 32.3
61 23.0 22.1 33.1





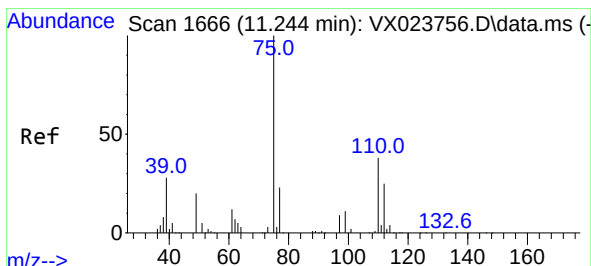
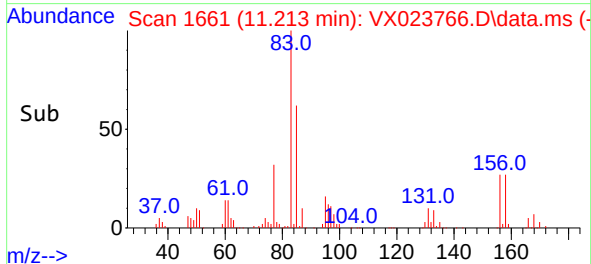
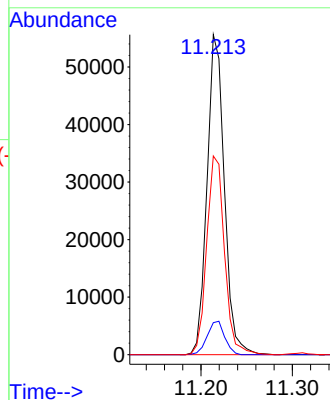
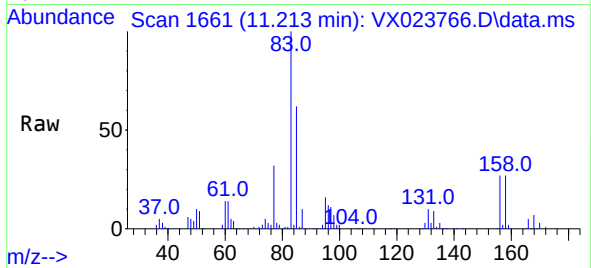
#75
1,1,2,2-Tetrachloroethane
Concen: 20.735 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 83 Resp: 72942
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 64.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

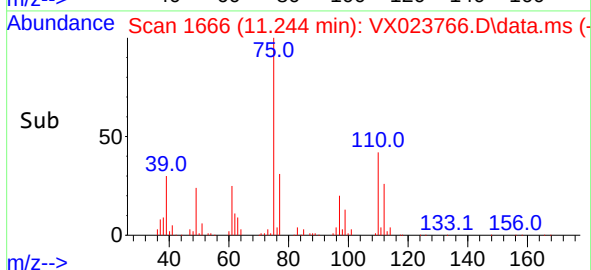
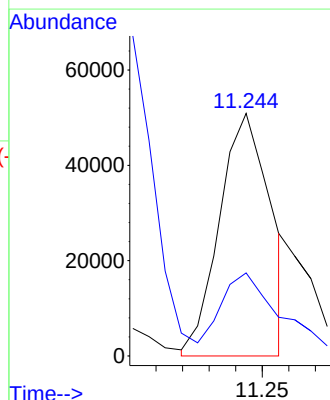
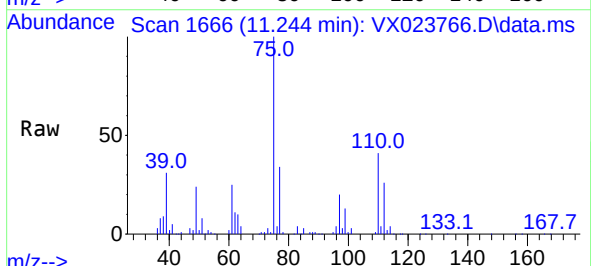
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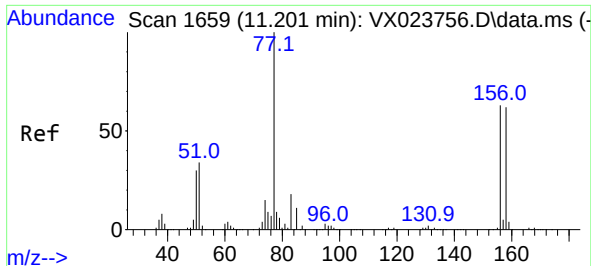
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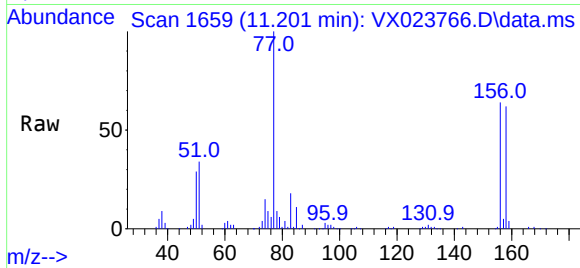
#76
1,2,3-Trichloropropane
Concen: 20.647 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 75 Resp: 67782
Ion Ratio Lower Upper
75 100
77 41.4 19.1 57.5

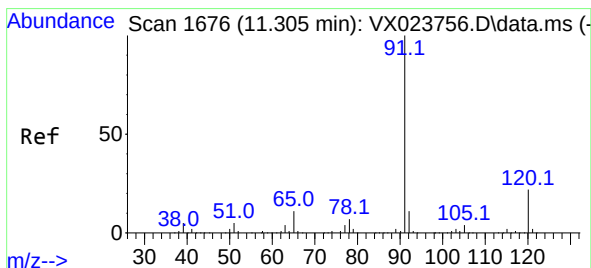
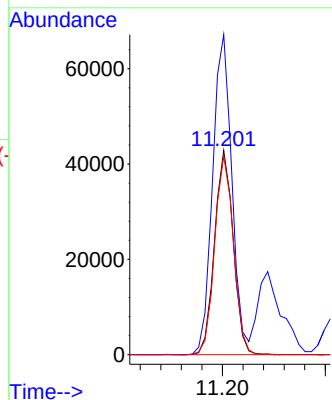
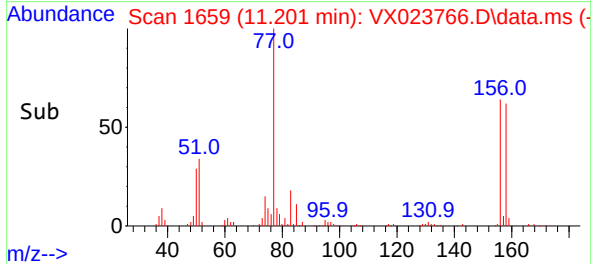




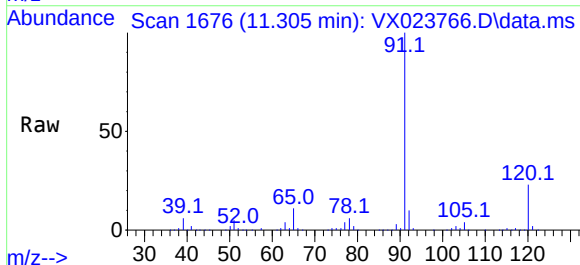
#77
Bromobenzene
Concen: 20.397 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



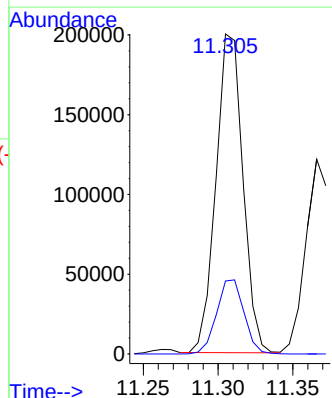
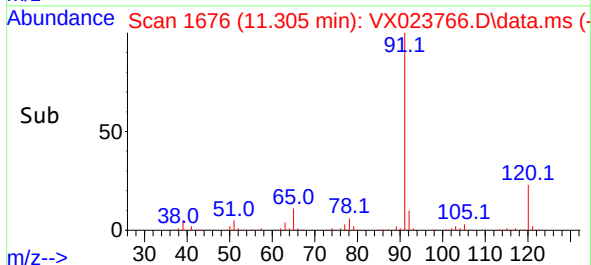
Tgt Ion:156 Resp: 53925
Ion Ratio Lower Upper
156 100
77 161.4 82.8 248.6
158 97.7 49.1 147.4



#78
n-propylbenzene
Concen: 20.451 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



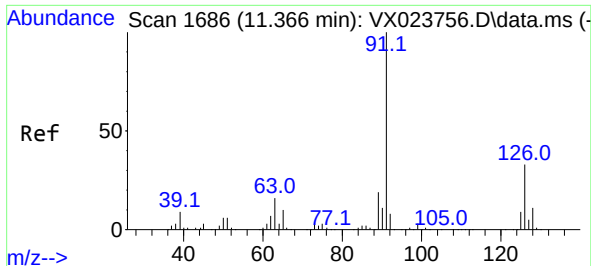
Tgt Ion: 91 Resp: 251085
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

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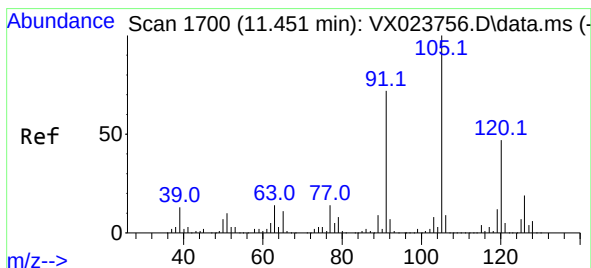
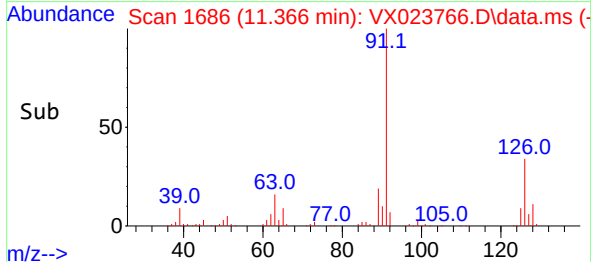
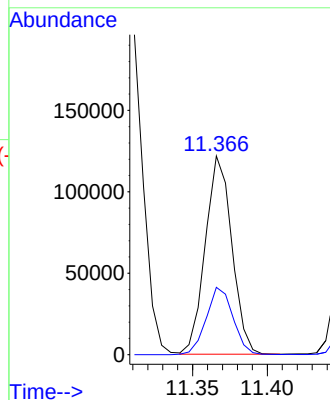
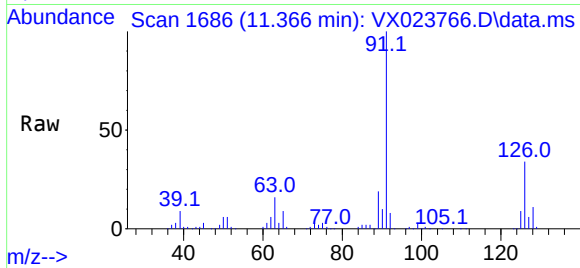
#79
2-Chlorotoluene
Concen: 20.262 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion: 91 Resp: 150355
Ion Ratio Lower Upper
91 100
126 34.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS01

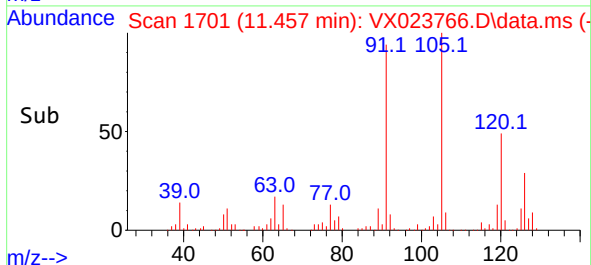
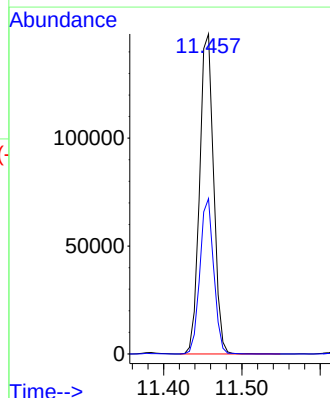
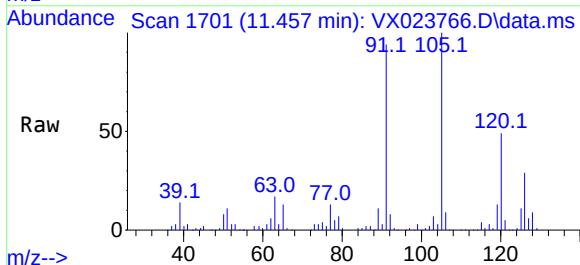
Manual Integrations
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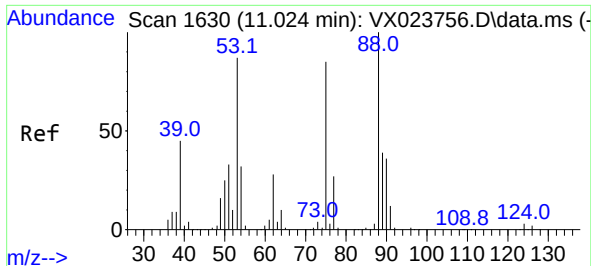
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#80
1,3,5-Trimethylbenzene
Concen: 20.938 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

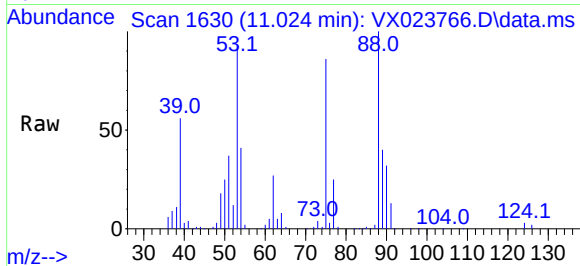
Tgt Ion: 105 Resp: 184701
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.363 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

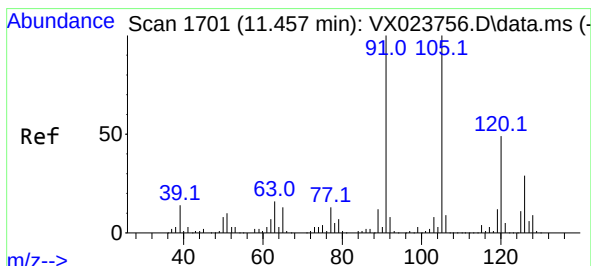
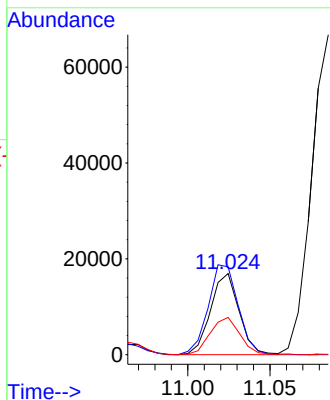
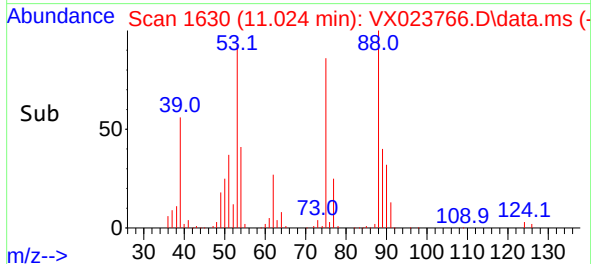
Instrument :
MSVOA_X
ClientSampled :
VX0817WBS01



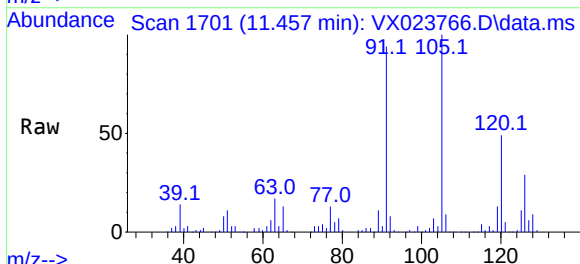
Tgt Ion: 75 Resp: 20494
Ion Ratio Lower Upper
75 100
53 116.6 74.5 111.7#
89 47.5 37.9 56.9

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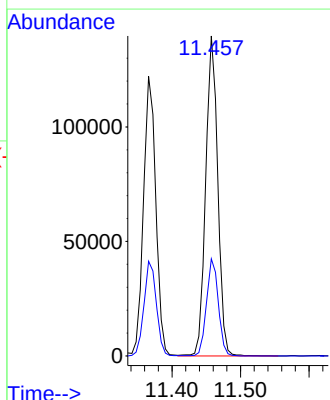
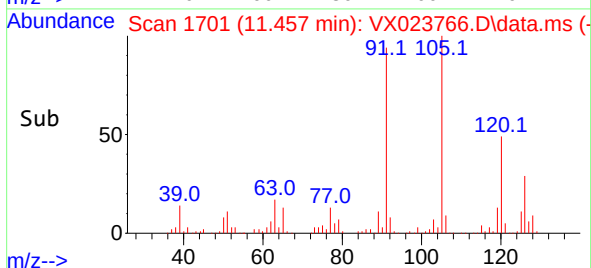
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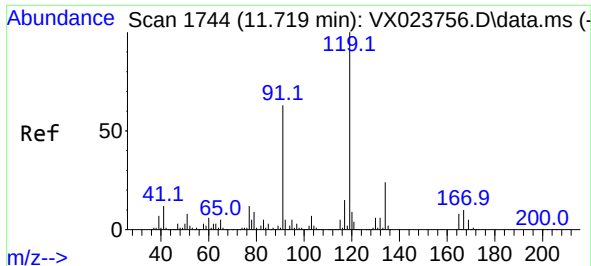


#82
4-Chlorotoluene
Concen: 20.353 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

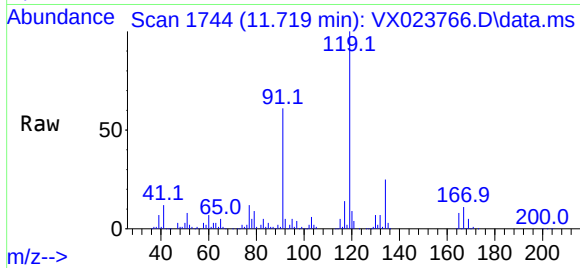


Tgt Ion: 91 Resp: 171427
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5

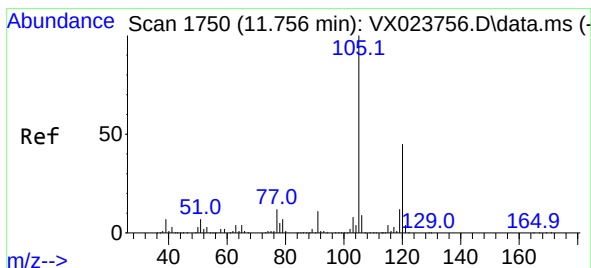
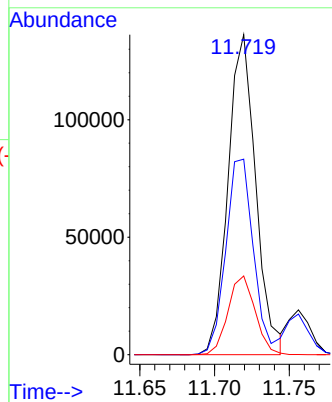
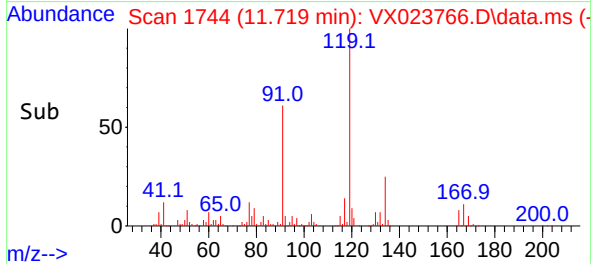




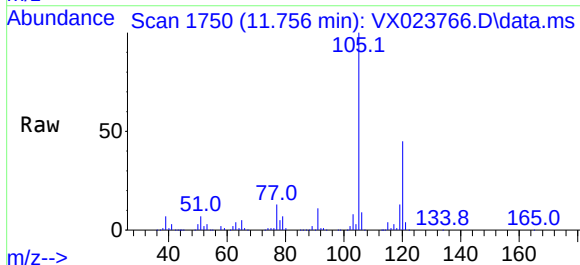
#83
tert-Butylbenzene
Concen: 20.484 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



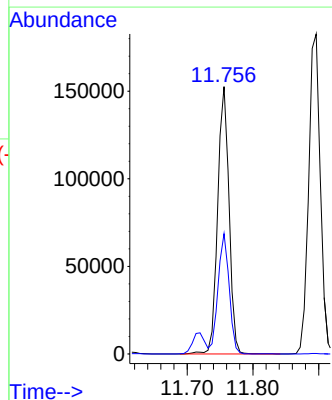
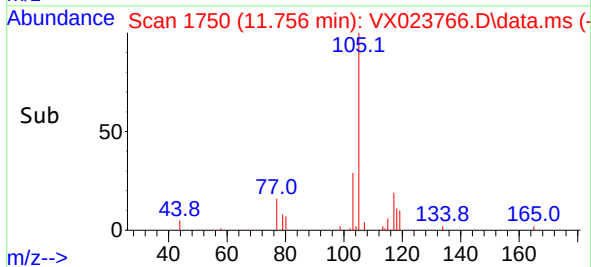
Tgt Ion:119 Resp: 175491
Ion Ratio Lower Upper
119 100
91 60.6 27.9 83.7
134 24.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 20.869 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



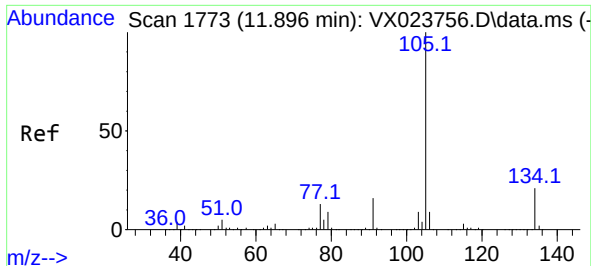
Tgt Ion:105 Resp: 183550
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

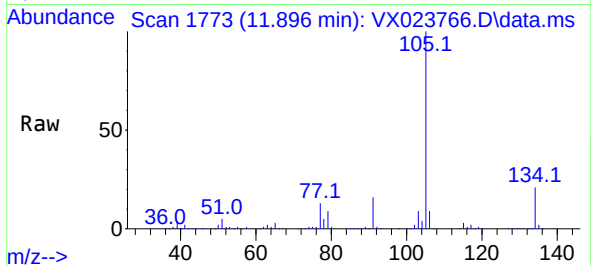
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#85
 sec-Butylbenzene
 Concen: 20.730 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023766.D
 Acq: 17 Aug 2021 16:29

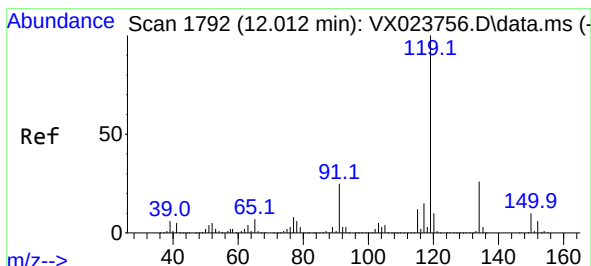
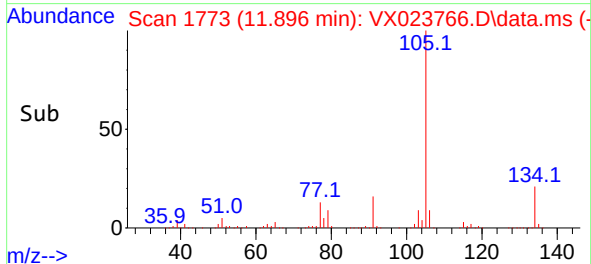
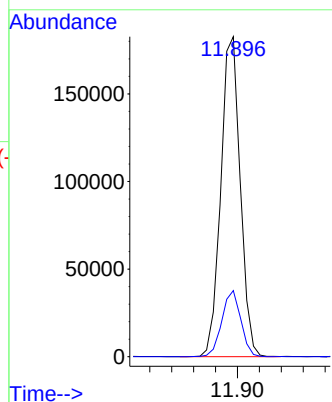
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0817WBS01



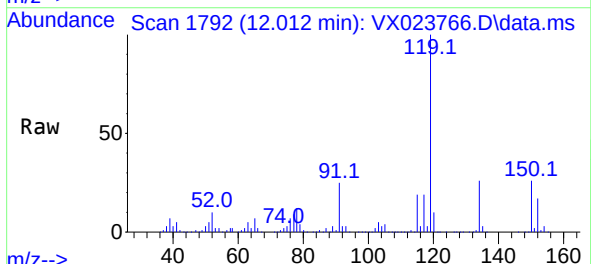
Tgt Ion:105 Resp: 224853
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

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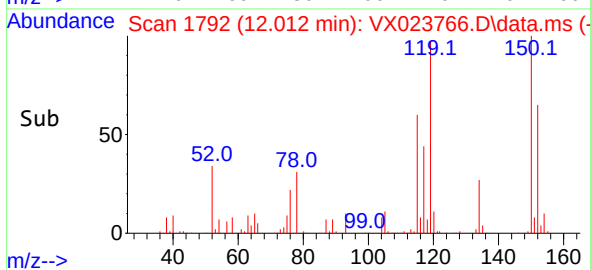
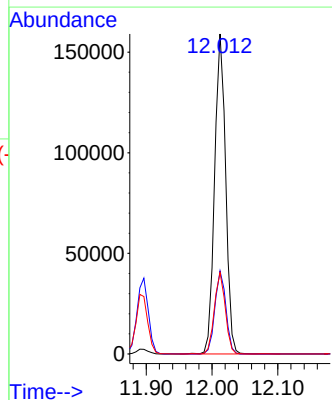
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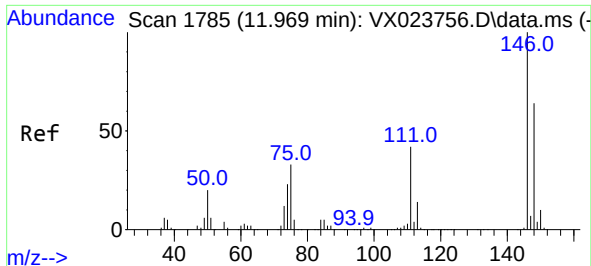


#86
 p-Isopropyltoluene
 Concen: 20.804 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023766.D
 Acq: 17 Aug 2021 16:29



Tgt Ion:119 Resp: 185716
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.3 11.7 35.0





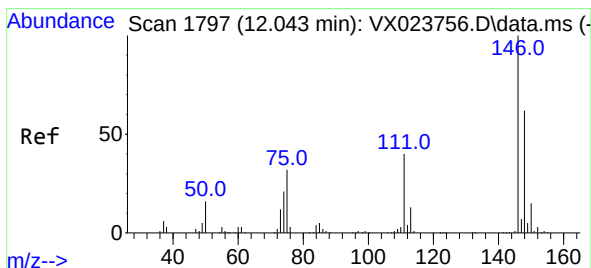
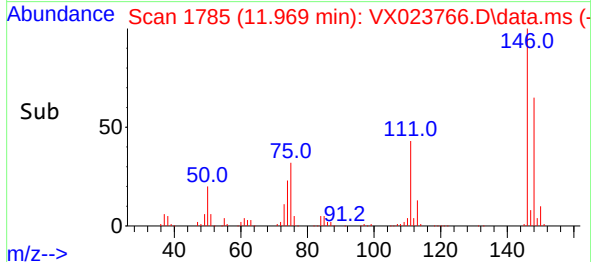
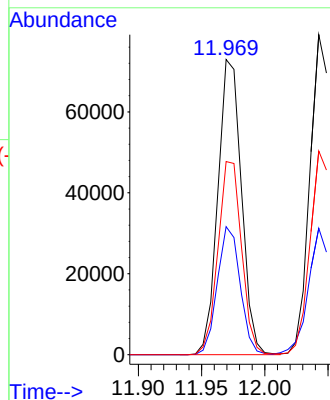
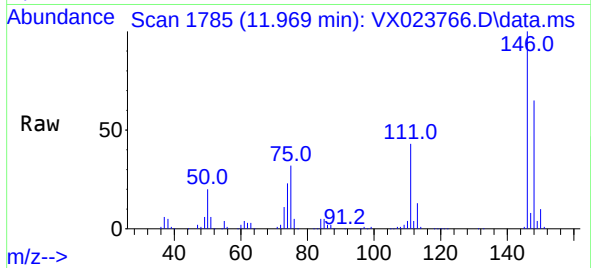
#87
1,3-Dichlorobenzene
Concen: 19.732 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

Tgt Ion:146 Resp: 94384
Ion Ratio Lower Upper
146 100
111 42.1 20.2 60.5
148 65.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS01

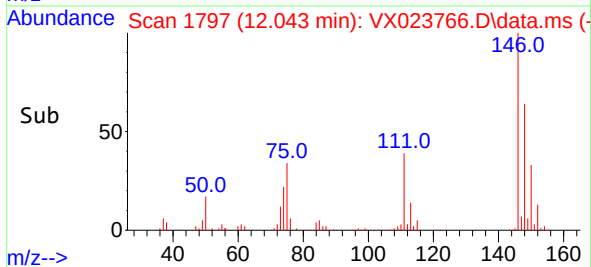
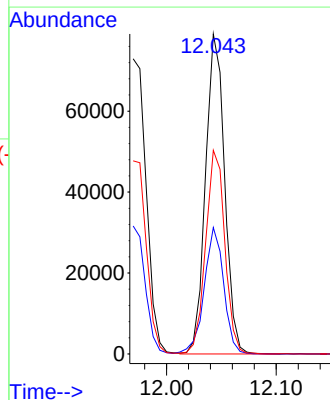
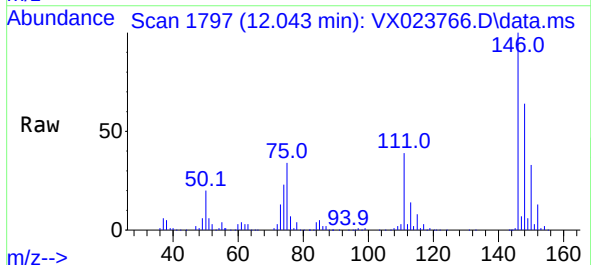
Manual Integrations
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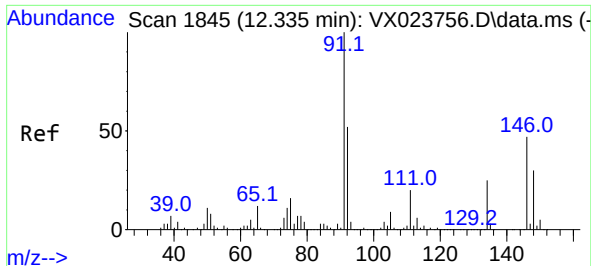
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#88
1,4-Dichlorobenzene
Concen: 20.074 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

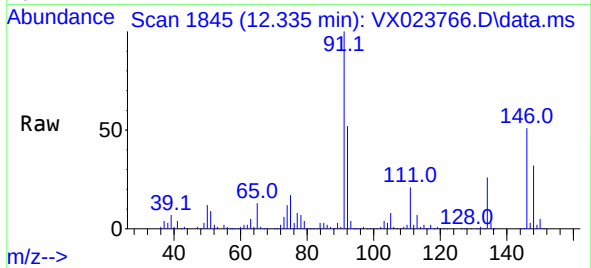
Tgt Ion:146 Resp: 95766
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 64.0 31.6 95.0





#89
n-Butylbenzene
Concen: 20.465 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

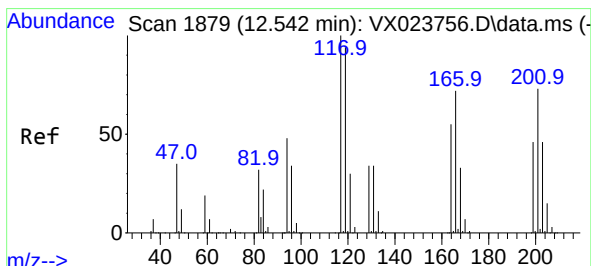
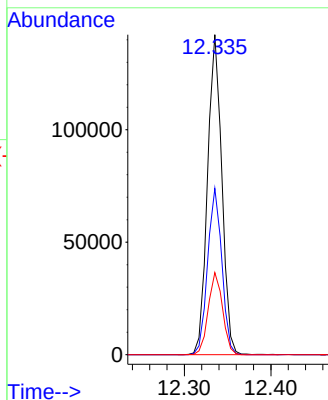
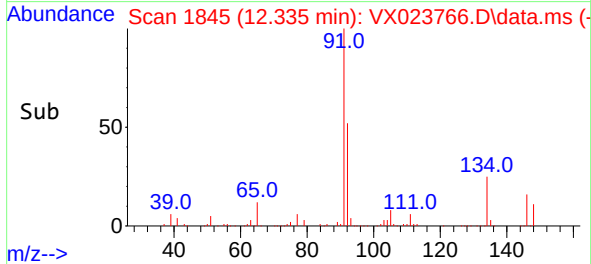
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01



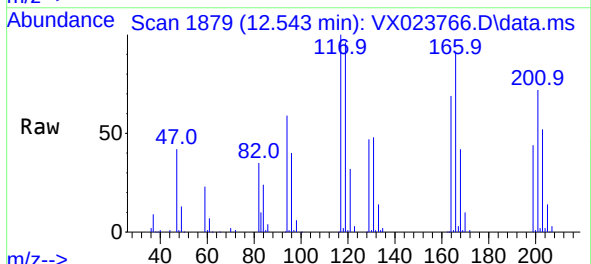
Tgt Ion: 91 Resp: 163119
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 25.7 13.2 39.5

Manual Integrations
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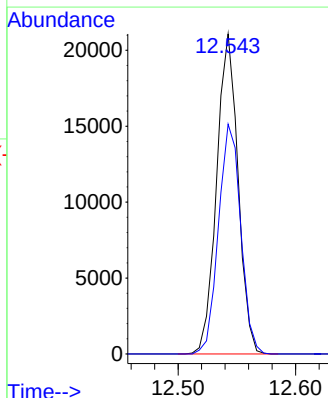
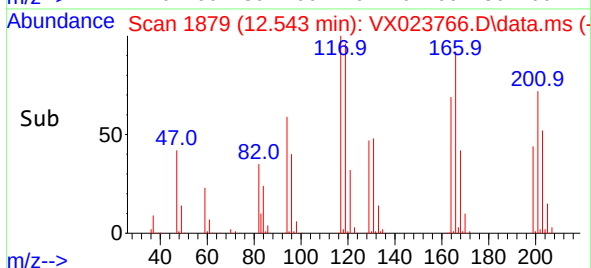
MMDadoda
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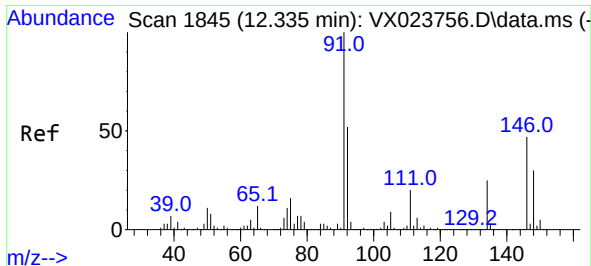


#90
Hexachloroethane
Concen: 18.103 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

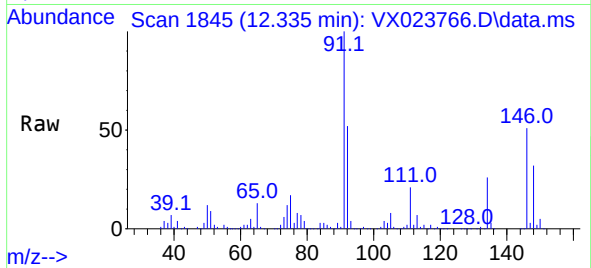


Tgt Ion: 117 Resp: 26671
Ion Ratio Lower Upper
117 100
201 74.5 40.4 121.2

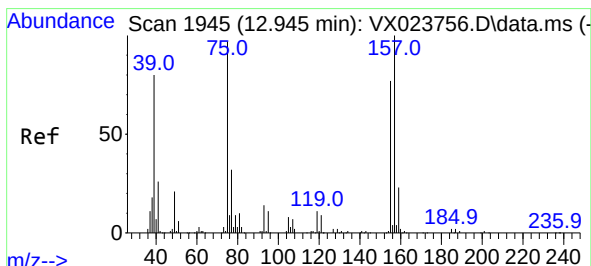
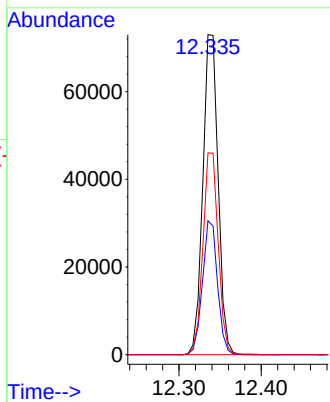
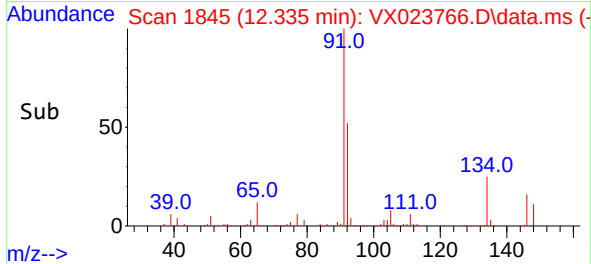




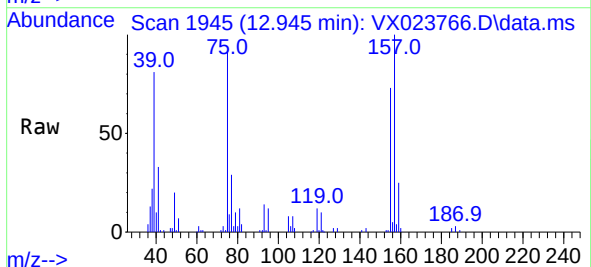
#91
1,2-Dichlorobenzene
Concen: 20.381 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



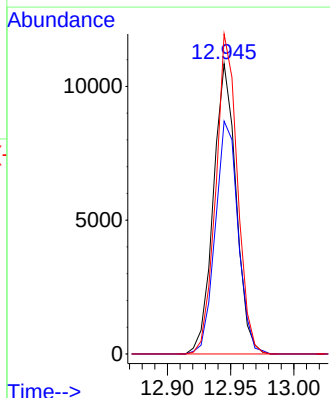
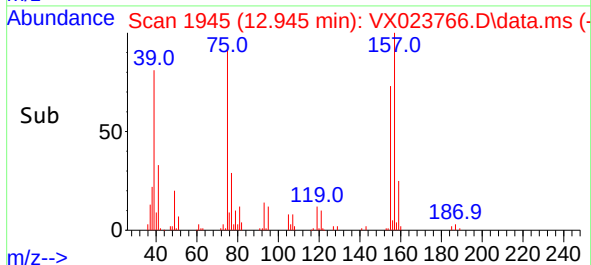
Tgt Ion:146 Resp: 94444
Ion Ratio Lower Upper
146 100
111 41.0 20.8 62.2
148 63.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.825 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



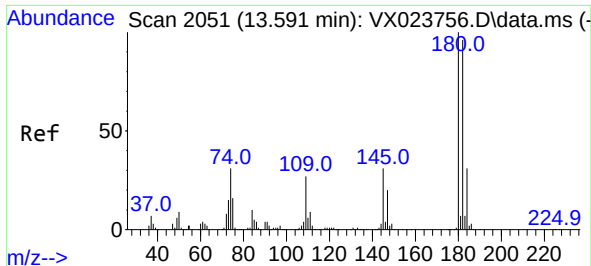
Tgt Ion: 75 Resp: 13503
Ion Ratio Lower Upper
75 100
155 80.6 45.3 135.9
157 104.9 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01

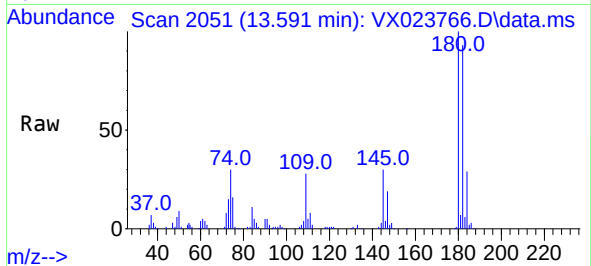
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 19.314 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

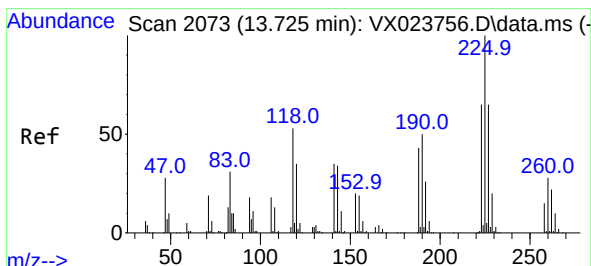
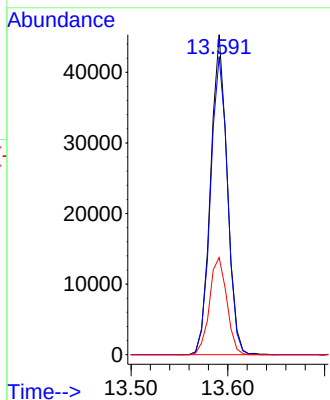
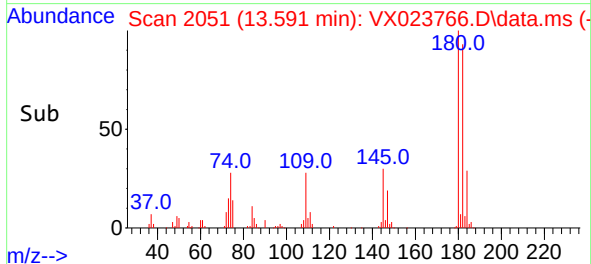
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01



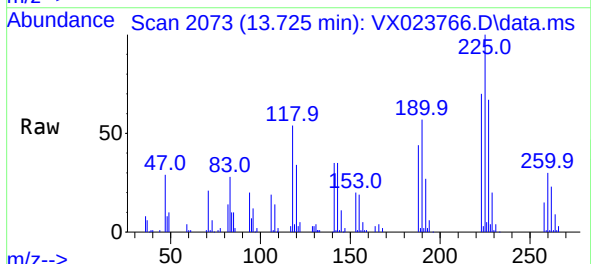
Tgt Ion:180 Resp: 53865
Ion Ratio Lower Upper
180 100
182 95.7 47.7 143.1
145 31.7 15.0 45.0

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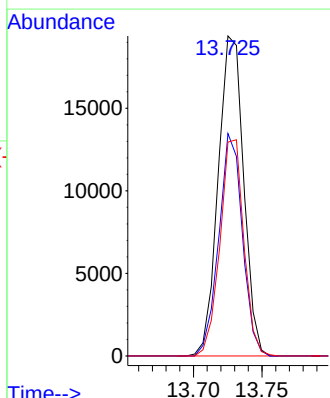
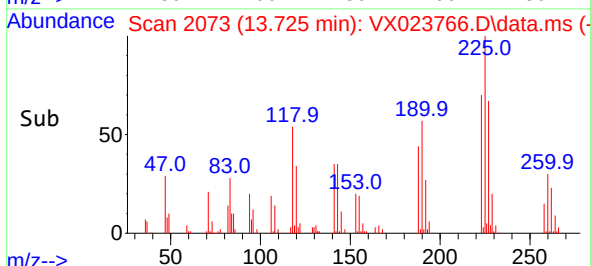
MMDadoda
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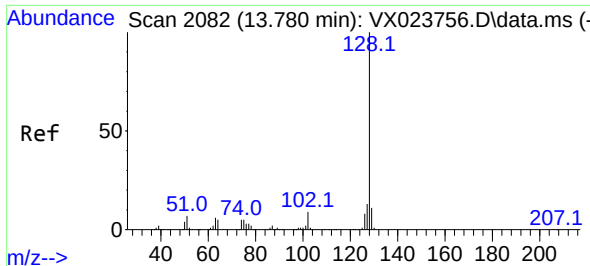


#94
Hexachlorobutadiene
Concen: 20.105 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



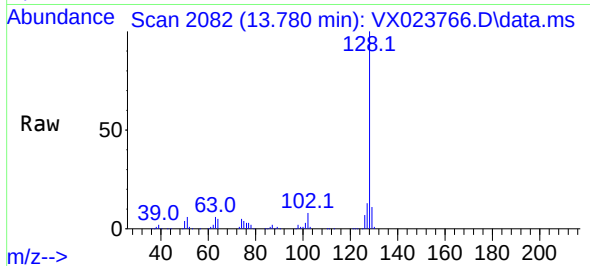
Tgt Ion:225 Resp: 24992
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 63.3 31.6 95.0





#95
Naphthalene
Concen: 19.224 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29

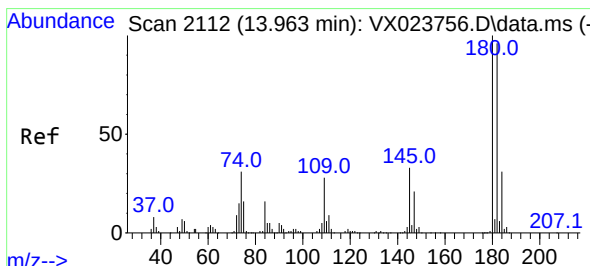
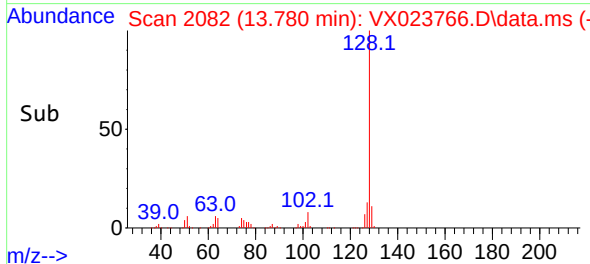
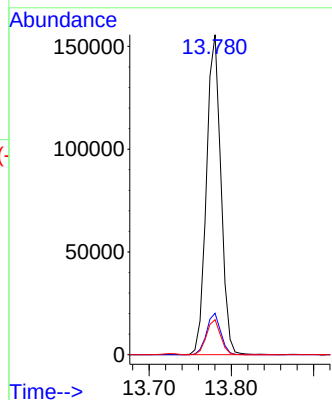
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS01



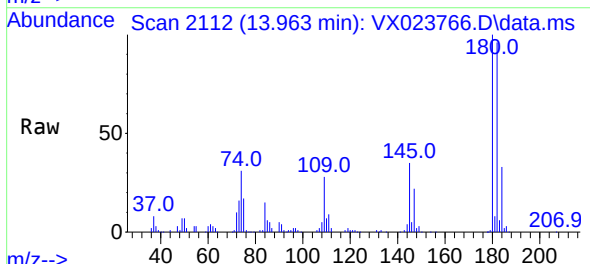
Tgt Ion:128 Resp: 189538
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/19/2021 5:56:11 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.247 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023766.D
Acq: 17 Aug 2021 16:29



Tgt Ion:180 Resp: 56237
Ion Ratio Lower Upper
180 100
182 93.1 47.6 142.9
145 32.6 16.1 48.3

