

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
 Data File : VX023462.D
 Acq On : 26 Jul 2021 19:33
 Operator : JC/MD
 Sample : M3146-19MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-15DMS

Manual Integrations
 APPROVED

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 7/27/2021 3:57:00 PM

Quant Time: Jul 27 03:29:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	195863	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	322620	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	283387	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	132281	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	127787	52.303	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 104.600%			
35) Dibromofluoromethane	5.397	113	101819	50.476	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.960%			
50) Toluene-d8	8.653	98	368969	49.786	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.580%			
62) 4-Bromofluorobenzene	11.085	95	127293	50.512	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.020%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	90307	50.116	ug/l	97
3) Chloromethane	1.294	50	105089	50.064	ug/l	100
4) Vinyl Chloride	1.374	62	109402	51.488	ug/l	98
5) Bromomethane	1.599	94	66064	52.370	ug/l	100
6) Chloroethane	1.679	64	68936	52.863	ug/l	99
7) Trichlorofluoromethane	1.886	101	173727	50.748	ug/l	97
8) Diethyl Ether	2.142	74	64365	50.941	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	96213	49.608	ug/l	96
10) Methyl Iodide	2.453	142	127945	52.654	ug/l	97
11) Tert butyl alcohol	2.983	59	138965	248.982	ug/l	98
12) 1,1-Dichloroethene	2.319	96	98413	51.137	ug/l	99
13) Acrolein	2.239	56	76140	268.249	ug/l	99
14) Allyl chloride	2.666	41	171620	49.050	ug/l	94
15) Acrylonitrile	3.075	53	335368	266.093	ug/l	98
16) Acetone	2.392	43	294288	245.547	ug/l	93
17) Carbon Disulfide	2.514	76	226055	47.636	ug/l	99
18) Methyl Acetate	2.715	43	140317	49.250	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	346225	51.741	ug/l	99
20) Methylene Chloride	2.794	84	113234	48.572	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	103516	50.634	ug/l	96
22) Diisopropyl ether	3.770	45	365103	52.861	ug/l	95
23) Vinyl Acetate	3.733	43	1498383	245.755	ug/l	95
24) 1,1-Dichloroethane	3.617	63	198782	52.363	ug/l	100
25) 2-Butanone	4.568	43	484632	260.465	ug/l	94
26) 2,2-Dichloropropane	4.483	77	129608	41.744	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	124410	52.400	ug/l	99
28) Bromochloromethane	4.910	49	91423	51.602	ug/l	95
29) Tetrahydrofuran	5.019	42	322009	264.028	ug/l	89
30) Chloroform	5.105	83	208136	53.567	ug/l	98
31) Cyclohexane	5.477	56	173786	48.017	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	174395	52.517	ug/l	97
36) 1,1-Dichloropropene	5.702	75	147137	50.416	ug/l	99
37) Ethyl Acetate	4.727	43	171295	46.551	ug/l	95
38) Carbon Tetrachloride	5.684	117	152154	51.265	ug/l	99
39) Methylcyclohexane	7.385	83	175476	47.610	ug/l	98
40) Benzene	6.044	78	445245	51.455	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	102847	52.934	ug/l	92
42) 1,2-Dichloroethane	6.098	62	165984	51.879	ug/l	97
43) Isopropyl Acetate	6.348	43	275308	48.283	ug/l	94
44) Trichloroethene	7.135	130	119031	50.072	ug/l	93
45) 1,2-Dichloropropane	7.434	63	115911	50.621	ug/l	97
46) Dibromomethane	7.586	93	81710	52.610	ug/l	99
47) Bromodichloromethane	7.830	83	149969	53.595	ug/l	98
48) Methyl methacrylate	7.702	41	139936	52.991	ug/l	89
49) 1,4-Dioxane	7.665	88	57267	1018.418	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	942533	270.256	ug/l	91
52) Toluene	8.720	92	282707	52.735	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	163269	46.150	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	174362	49.986	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	118661	54.662	ug/l	99
56) Ethyl methacrylate	9.122	69	184609	53.053	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	195700	53.054	ug/l	99
59) 2-Hexanone	9.433	43	720147	271.921	ug/l	88
60) Dibromochloromethane	9.525	129	117951	49.062	ug/l	100
61) 1,2-Dibromoethane	9.616	107	125258	54.082	ug/l	98
64) Tetrachloroethene	9.275	164	193492	85.791	ug/l	96
65) Chlorobenzene	10.086	112	300777	51.856	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	112480	50.458	ug/l	99
67) Ethyl Benzene	10.195	91	534616	53.145	ug/l	98
68) m/p-Xylenes	10.305	106	403131	104.200	ug/l	98
69) o-Xylene	10.646	106	201455	52.521	ug/l	96
70) Styrene	10.659	104	328593	54.069	ug/l	100
71) Bromoform	10.805	173	79845	46.009	ug/l #	99
73) Isopropylbenzene	10.963	105	521375	52.233	ug/l	99
74) N-amyl acetate	10.848	43	220401	48.399	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	169988	52.280	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	155270m	53.340	ug/l	
77) Bromobenzene	11.201	156	126774	52.650	ug/l	94
78) n-propylbenzene	11.305	91	590536	52.274	ug/l	99
79) 2-Chlorotoluene	11.366	91	349990	51.847	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	423062	52.045	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	51575	47.641	ug/l	92
82) 4-Chlorotoluene	11.457	91	399164	52.268	ug/l	100
83) tert-Butylbenzene	11.719	119	419483	52.609	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	425256	52.593	ug/l	100
85) sec-Butylbenzene	11.896	105	529764	51.241	ug/l	100
86) p-Isopropyltoluene	12.012	119	433079	51.872	ug/l	98
87) 1,3-Dichlorobenzene	11.976	146	227730	51.122	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	223661	49.482	ug/l	99
89) n-Butylbenzene	12.335	91	373275	49.389	ug/l	98
90) Hexachloroethane	12.542	117	73621	49.265	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	221211	51.286	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	36726	46.703	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	135160	49.875	ug/l	99
94) Hexachlorobutadiene	13.725	225	56365	46.347	ug/l	99
95) Naphthalene	13.780	128	497929	53.441	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	140251	51.251	ug/l	99

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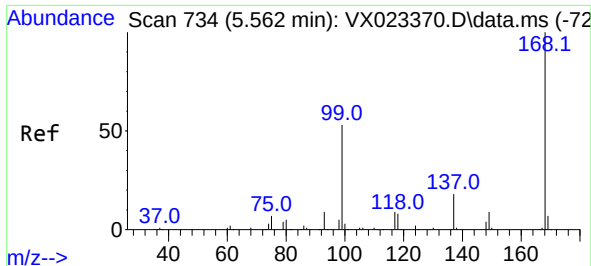
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						



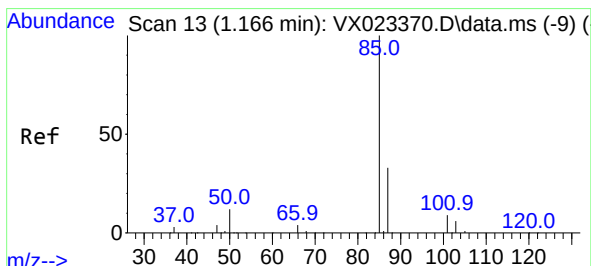
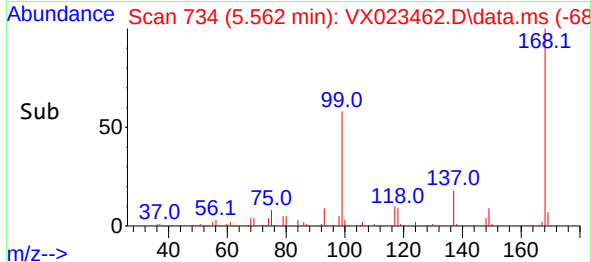
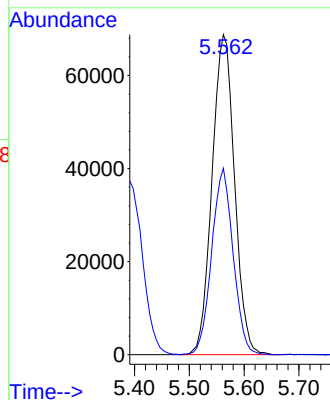
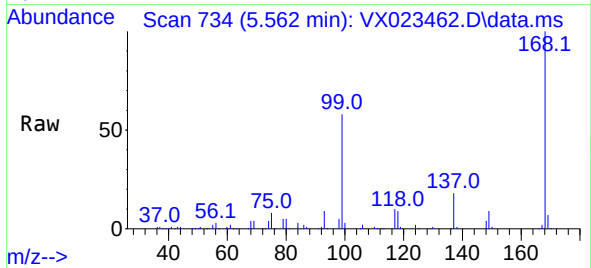
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 168 Resp: 195863
Ion Ratio Lower Upper
168 100
99 58.3 45.8 68.6

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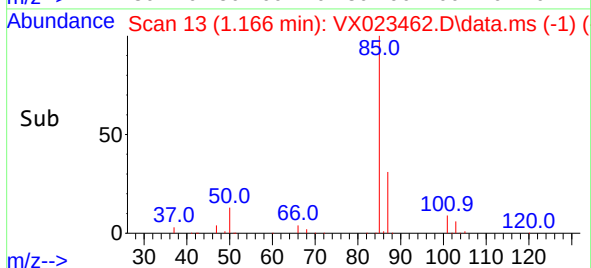
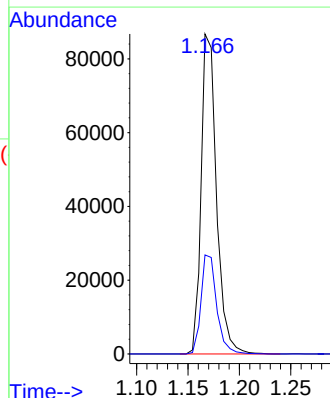
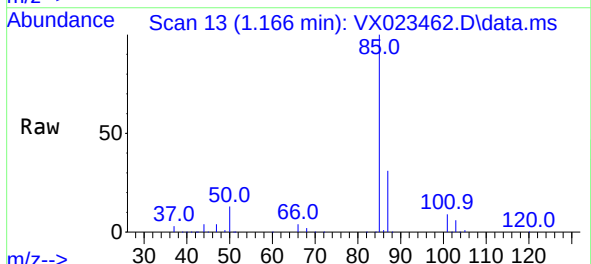
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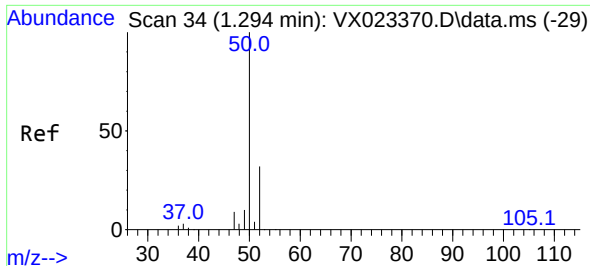
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#2
Dichlorodifluoromethane
Concen: 50.116 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 85 Resp: 90307
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.2





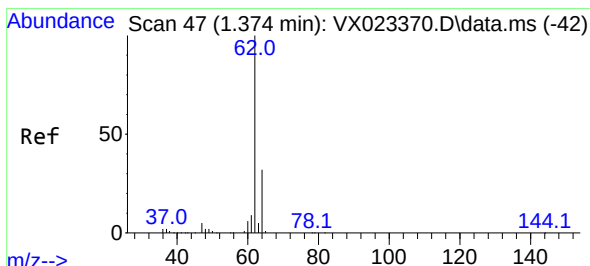
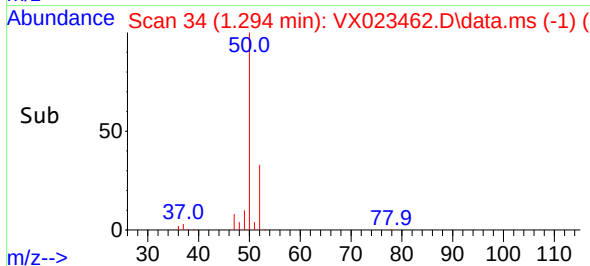
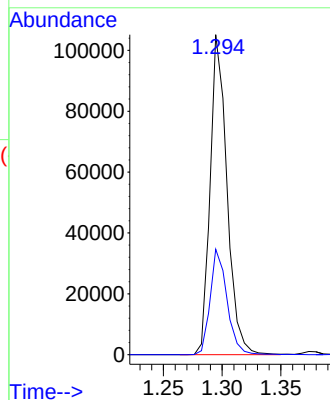
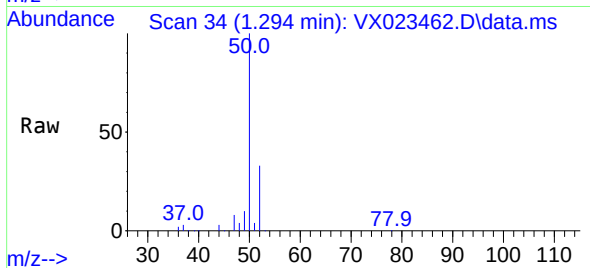
#3
Chloromethane
Concen: 50.064 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 50 Resp: 105089
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6

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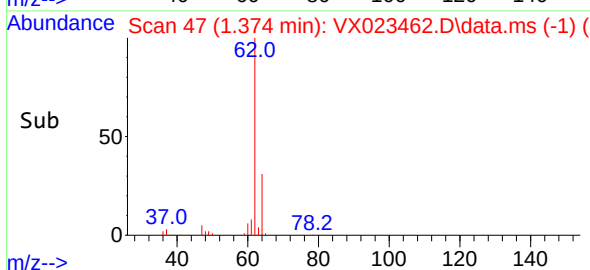
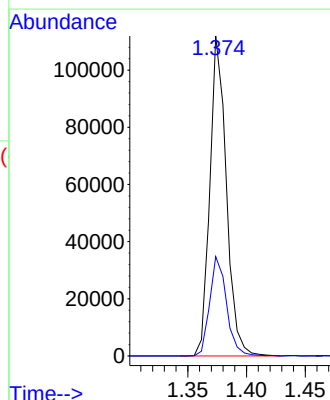
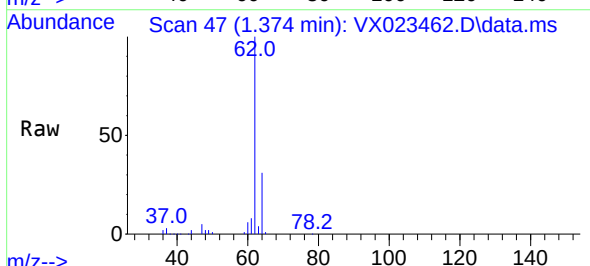
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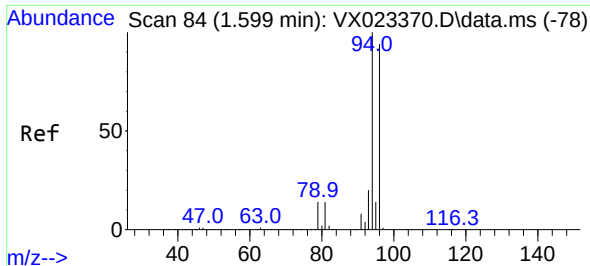
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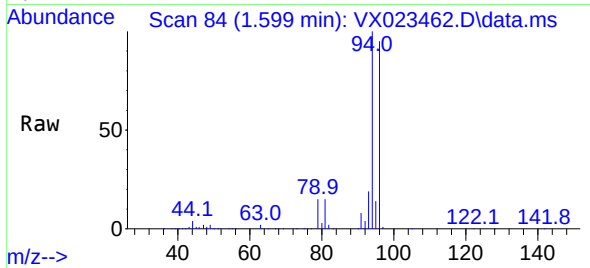
#4
Vinyl Chloride
Concen: 51.488 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 62 Resp: 109402
Ion Ratio Lower Upper
62 100
64 31.0 25.7 38.5

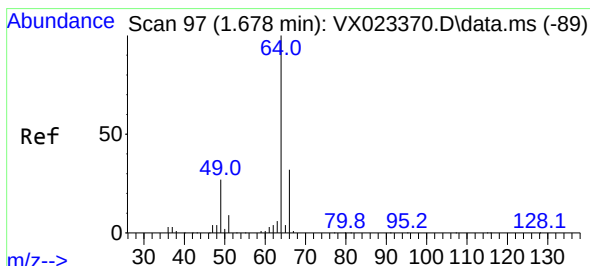
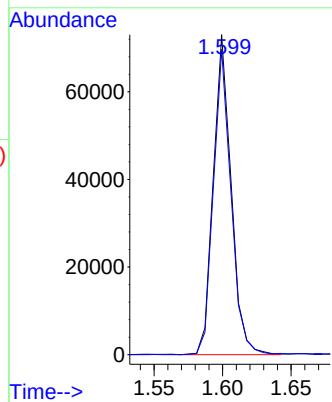
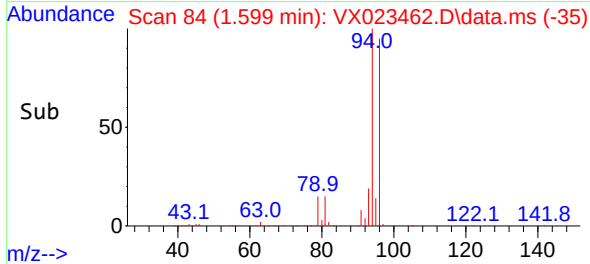




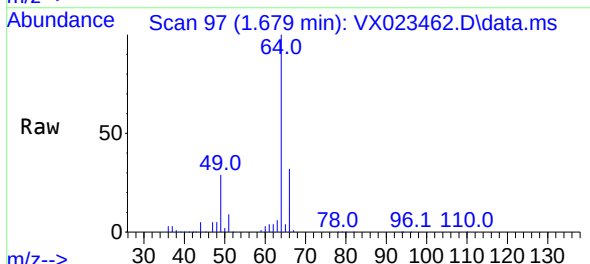
#5
Bromomethane
Concen: 52.370 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023462.D
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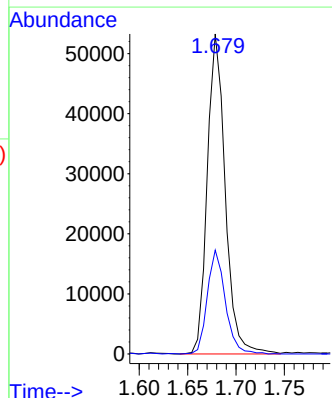
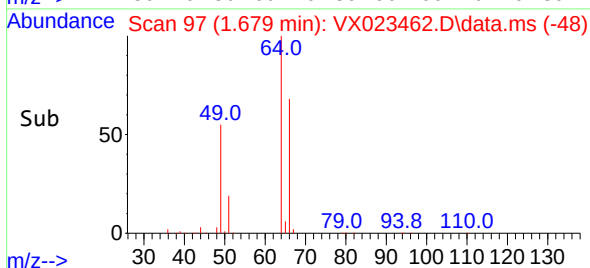
Tgt Ion: 94 Resp: 66064
Ion Ratio Lower Upper
94 100
96 95.4 76.4 114.6



#6
Chloroethane
Concen: 52.863 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX023462.D
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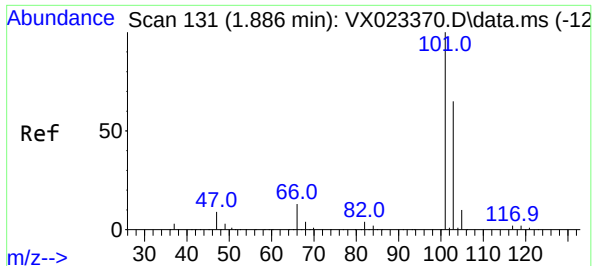
Tgt Ion: 64 Resp: 68936
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0



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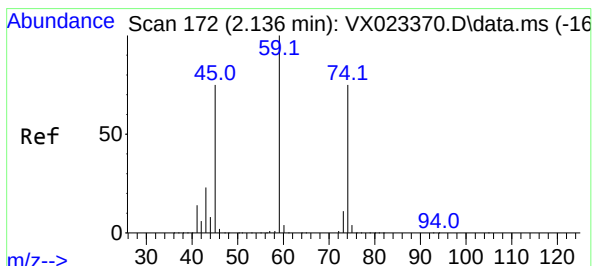
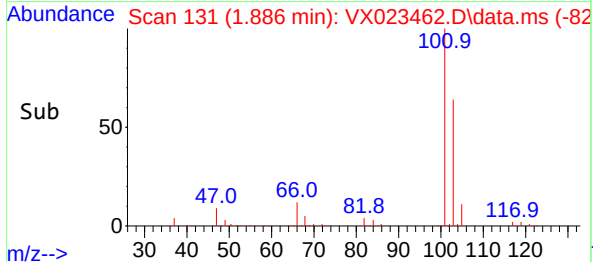
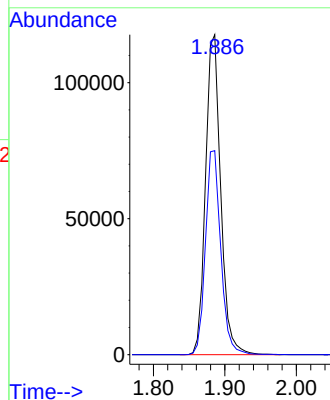
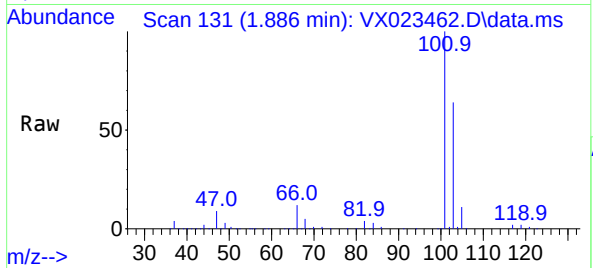
#7
Trichlorofluoromethane
Concen: 50.748 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023462.D
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Tgt Ion:101 Resp: 173727
Ion Ratio Lower Upper
101 100
103 63.7 53.2 79.8

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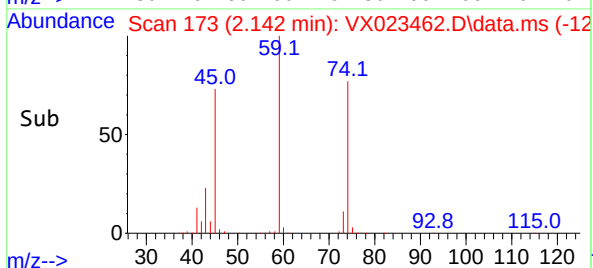
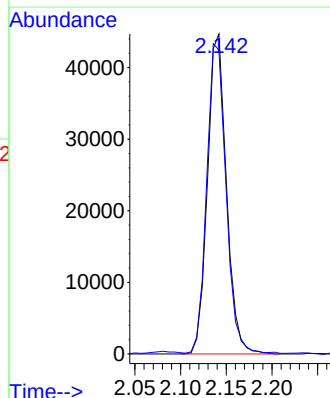
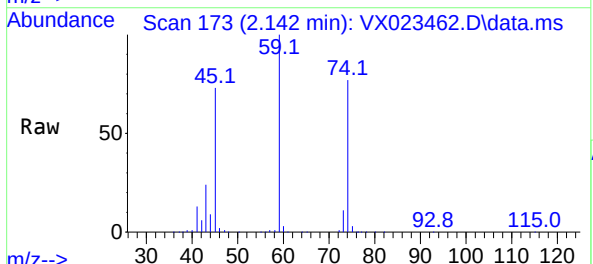
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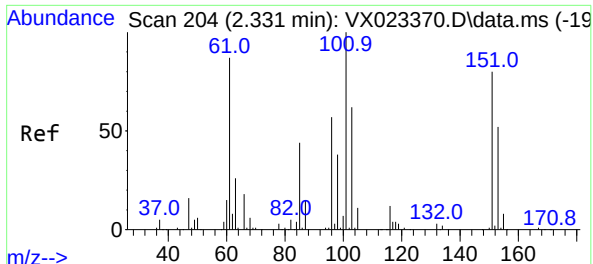
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#8
Diethyl Ether
Concen: 50.941 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
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Tgt Ion: 74 Resp: 64365
Ion Ratio Lower Upper
74 100
45 98.5 44.5 133.5





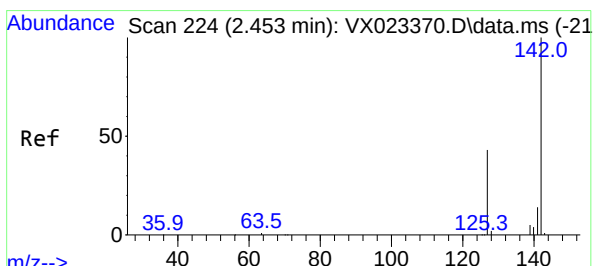
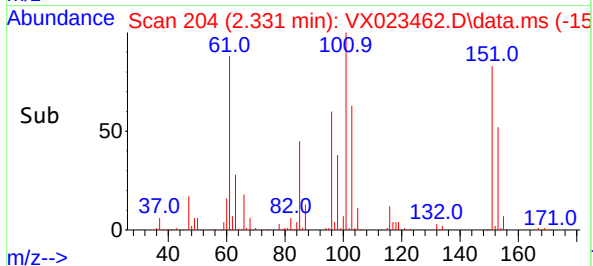
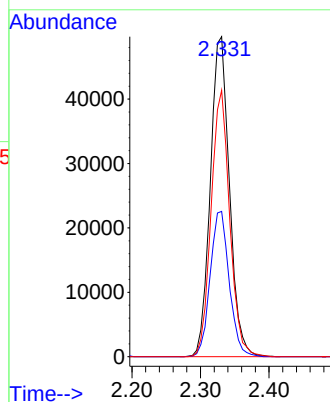
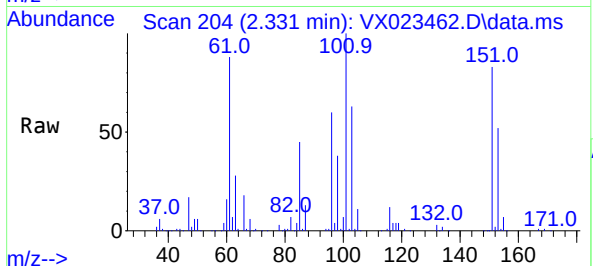
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.608 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023462.D
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Tgt Ion:101 Resp: 96213
Ion Ratio Lower Upper
101 100
85 45.3 34.9 52.3
151 80.9 61.4 92.2

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152140-MW-15DMS

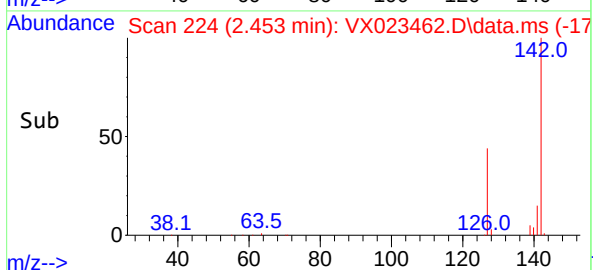
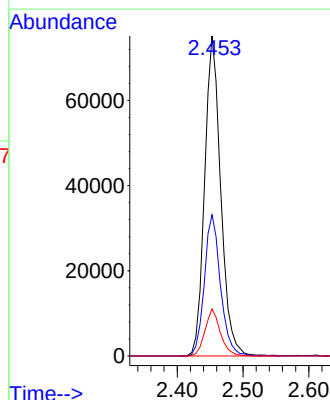
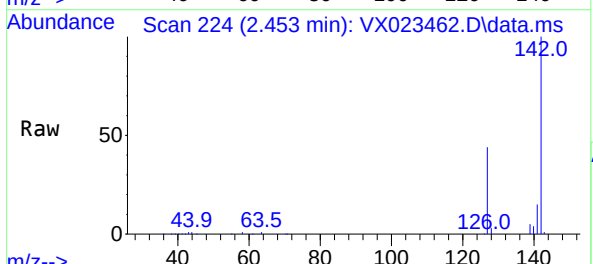
Manual Integrations
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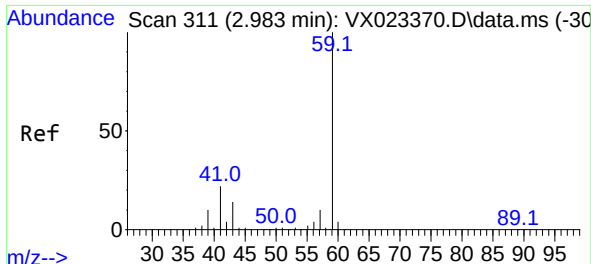
MMDadoda
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#10
Methyl Iodide
Concen: 52.654 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion:142 Resp: 127945
Ion Ratio Lower Upper
142 100
127 44.0 33.3 49.9
141 13.9 11.4 17.0

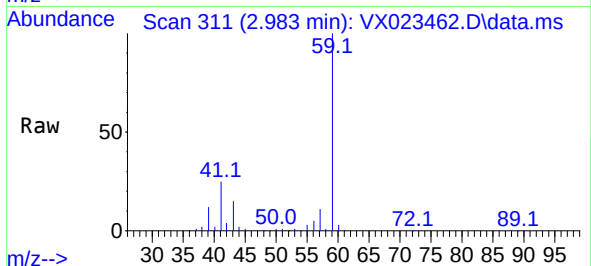




#11

Tert butyl alcohol
Concen: 248.982 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

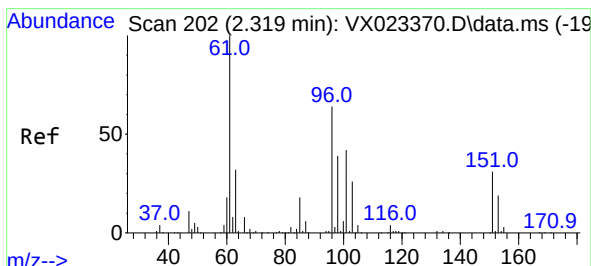
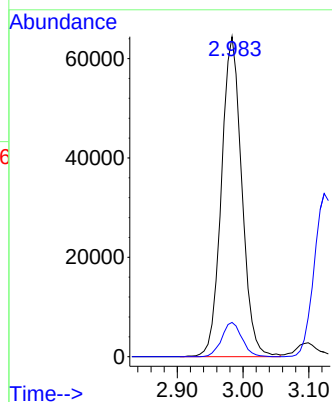
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



Tgt Ion: 59 Resp: 138965
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

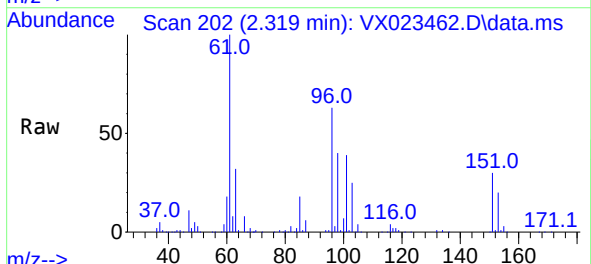
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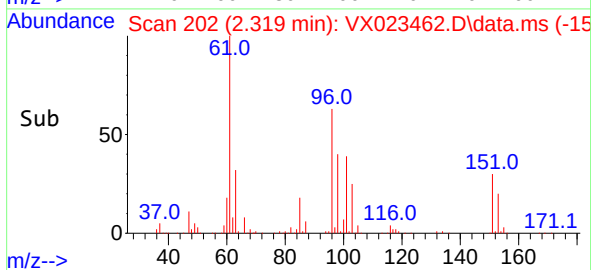
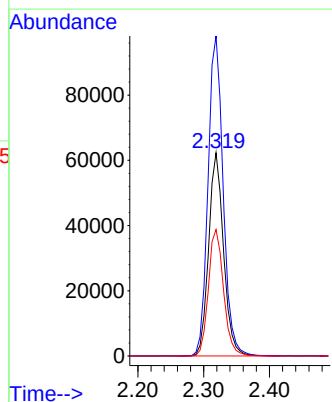


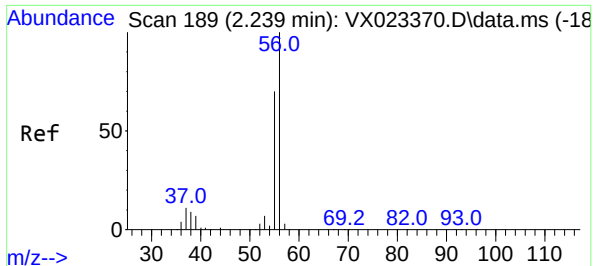
#12

1,1-Dichloroethene
Concen: 51.137 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 96 Resp: 98413
Ion Ratio Lower Upper
96 100
61 157.5 124.6 187.0
98 62.2 50.6 76.0





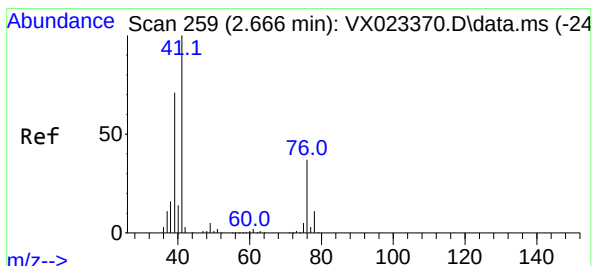
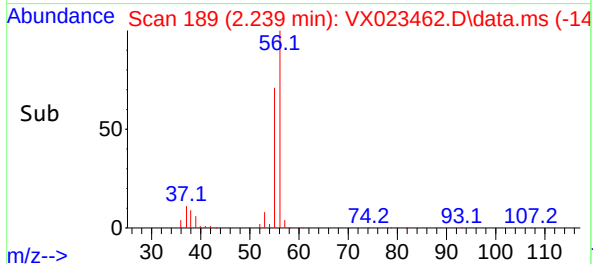
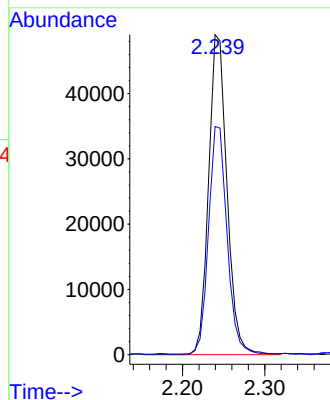
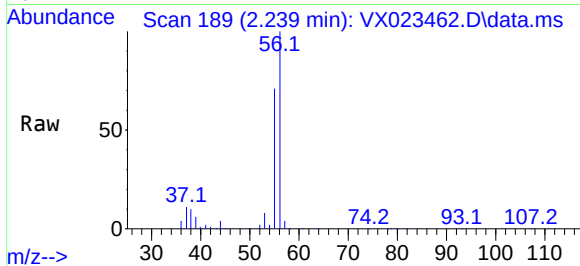
#13
Acrolein
Concen: 268.249 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 56 Resp: 76140
Ion Ratio Lower Upper
56 100
55 71.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

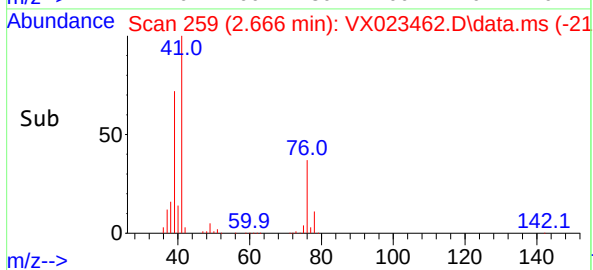
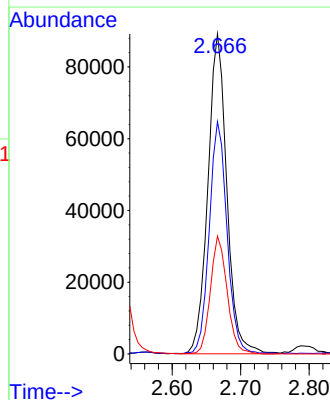
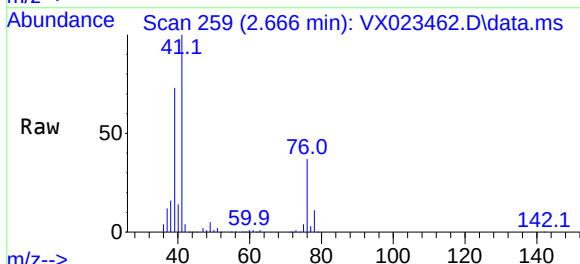
Manual Integrations
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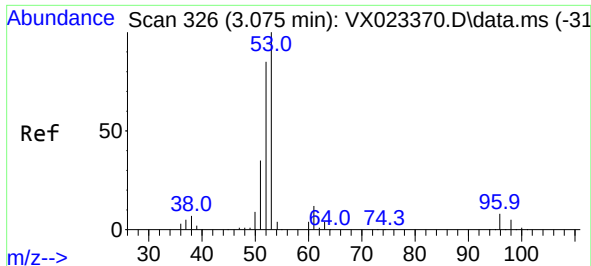
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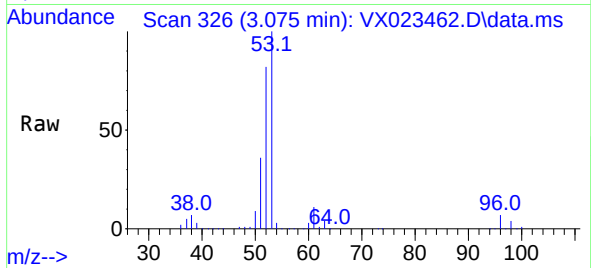
#14
Allyl chloride
Concen: 49.050 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 41 Resp: 171620
Ion Ratio Lower Upper
41 100
39 67.9 51.6 77.4
76 32.6 30.5 45.7



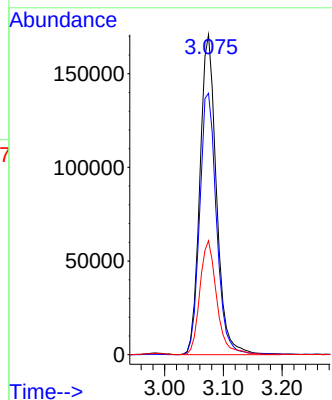


#15
Acrylonitrile
Concen: 266.093 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 53 Resp: 335368

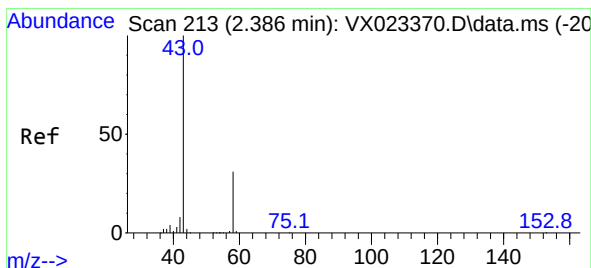
Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.3	97.9
51	36.5	28.2	42.2



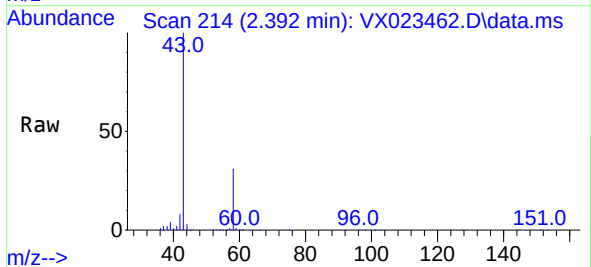
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

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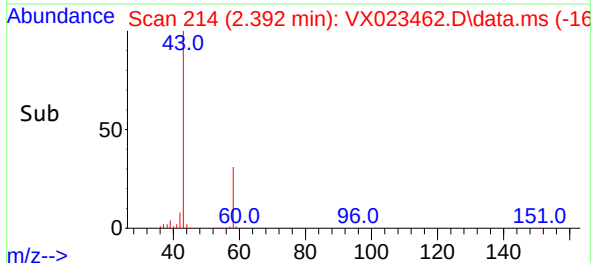
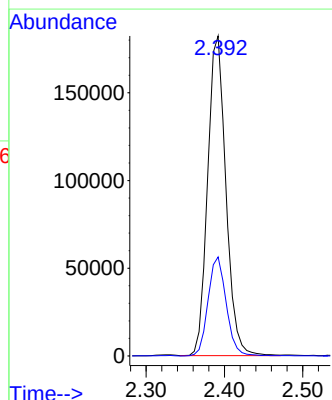


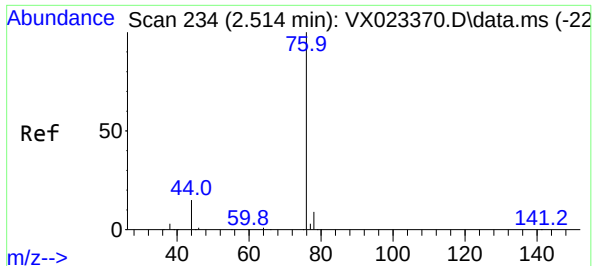
#16
Acetone
Concen: 245.547 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 43 Resp: 294288

Ion	Ratio	Lower	Upper
43	100		
58	31.0	27.8	41.8





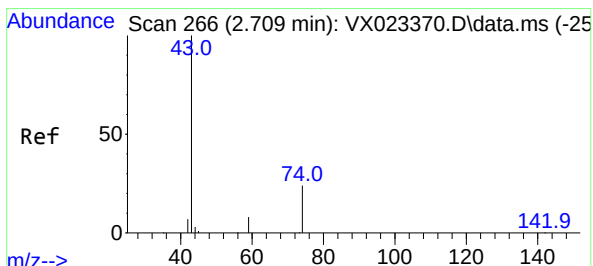
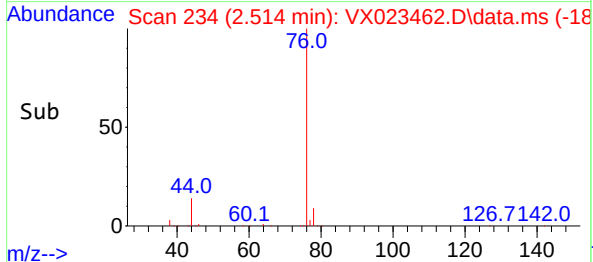
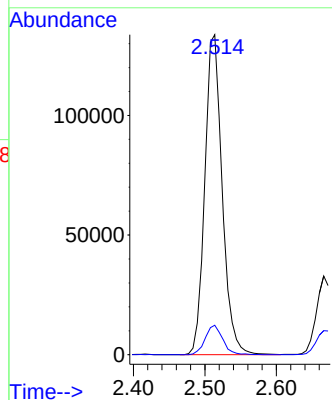
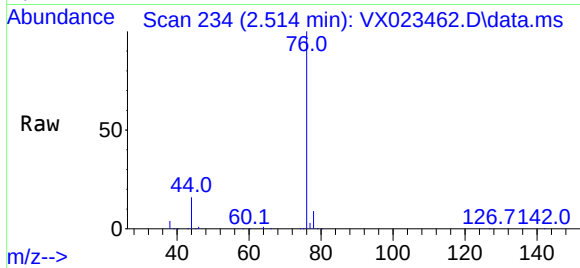
#17
Carbon Disulfide
Concen: 47.636 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 76 Resp: 226055
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

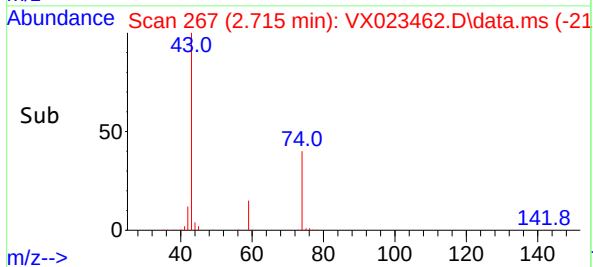
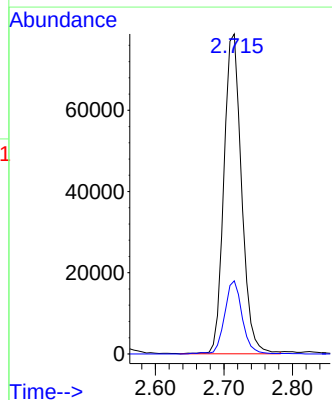
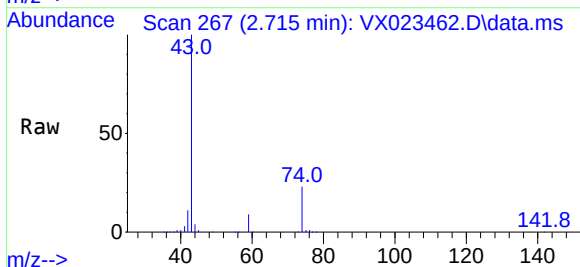
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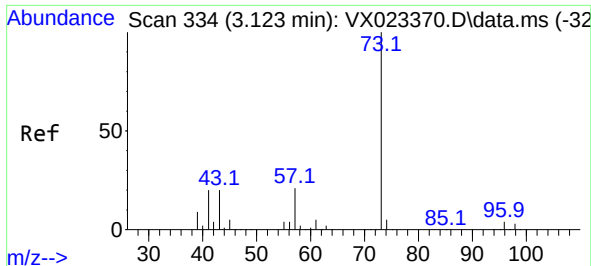
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#18
Methyl Acetate
Concen: 49.250 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

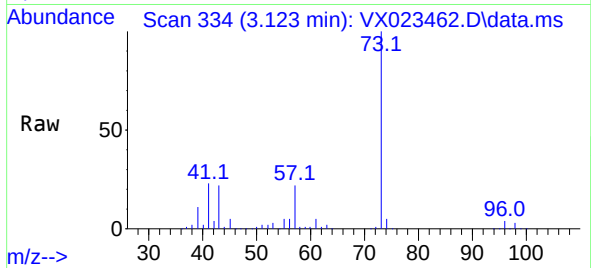
Tgt Ion: 43 Resp: 140317
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 51.741 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

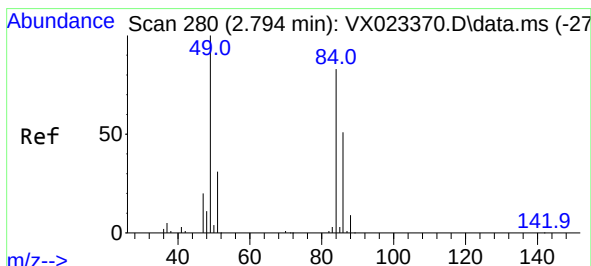
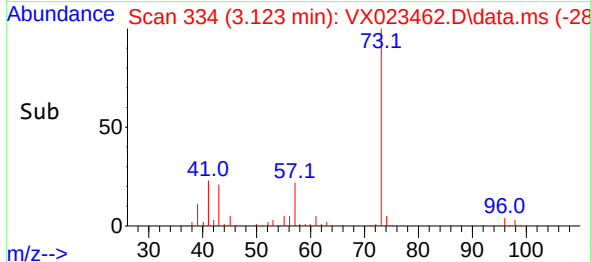
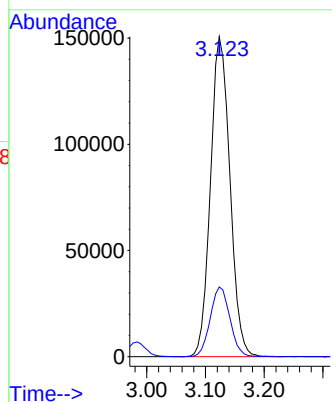
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



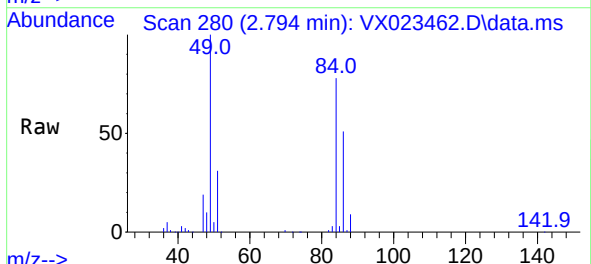
Tgt Ion: 73 Resp: 346225
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

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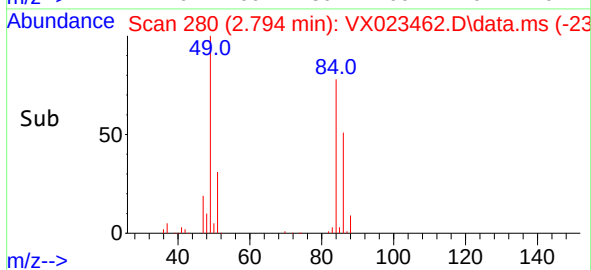
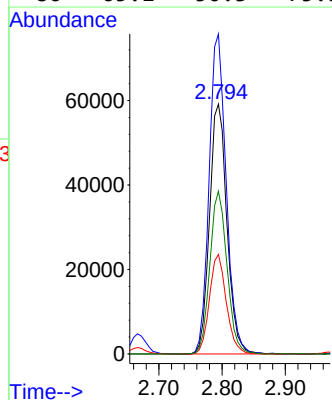
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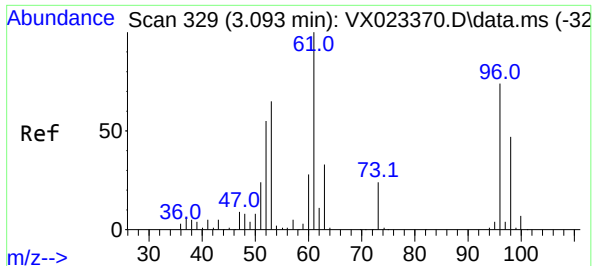


#20
Methylene Chloride
Concen: 48.572 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 84 Resp: 113234
Ion Ratio Lower Upper
84 100
49 128.0 88.6 132.8
51 39.8 27.0 40.6
86 65.1 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 50.634 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

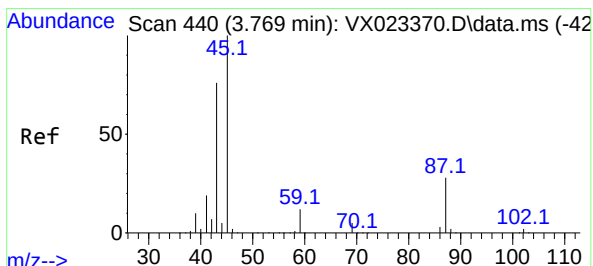
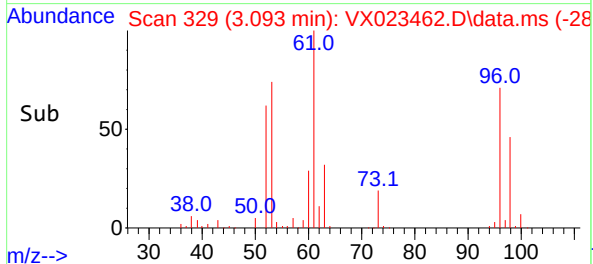
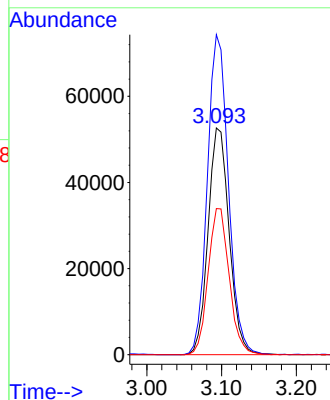
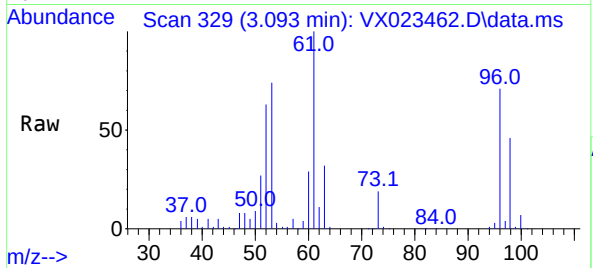
Tgt Ion: 96 Resp: 103516

Ion	Ratio	Lower	Upper
96	100		
61	141.2	107.7	161.5
98	64.4	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

Manual Integrations
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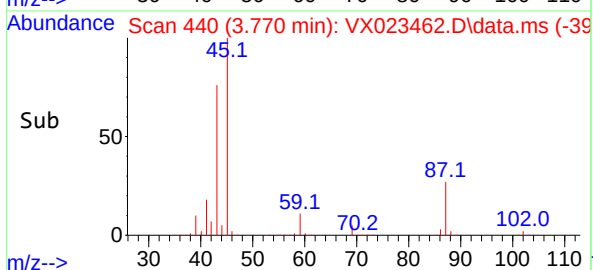
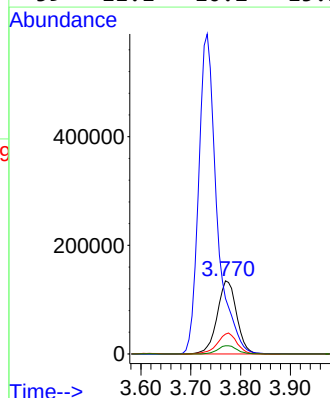
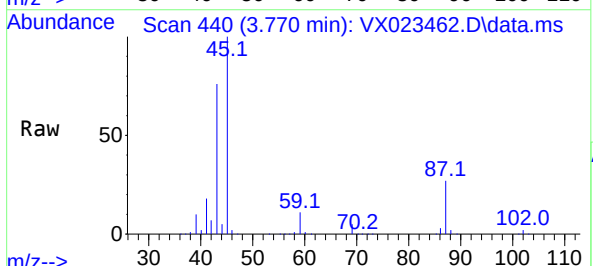
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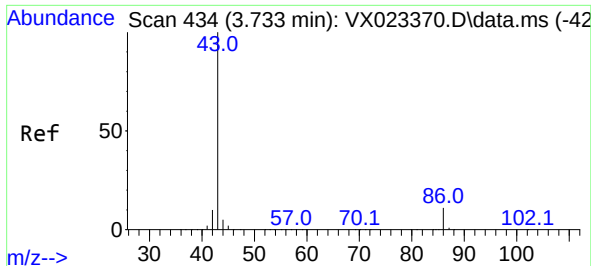


#22
Diisopropyl ether
Concen: 52.861 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 45 Resp: 365103

Ion	Ratio	Lower	Upper
45	100		
43	75.8	58.0	87.0
87	27.1	25.4	38.0
59	11.1	10.2	15.2





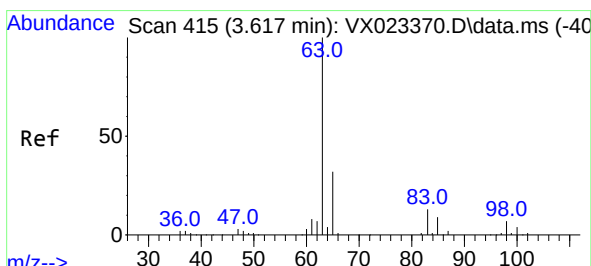
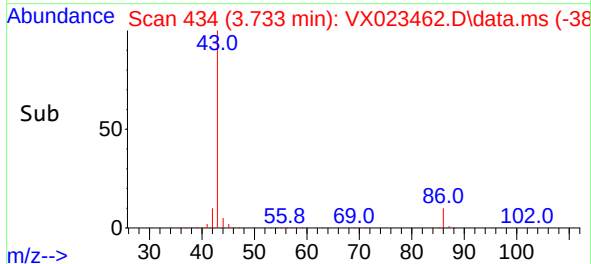
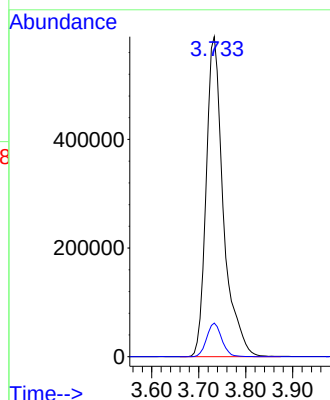
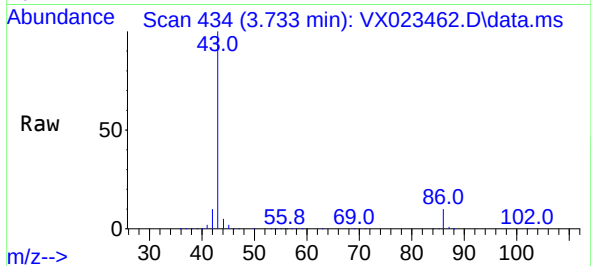
#23
 Vinyl Acetate
 Concen: 245.755 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023462.D
 Acq: 26 Jul 2021 19:33

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-15DMS

Tgt Ion: 43 Resp: 1498383
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

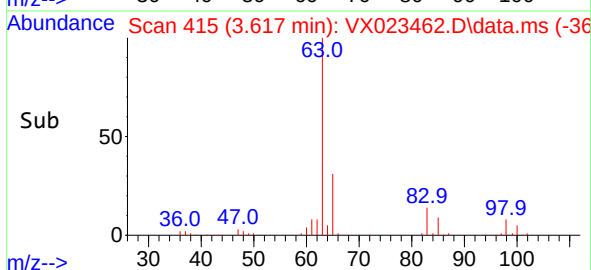
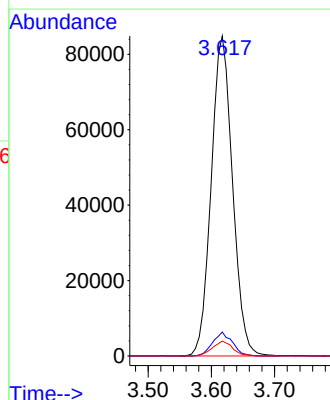
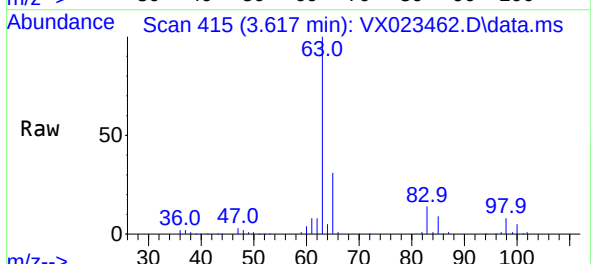
Manual Integrations
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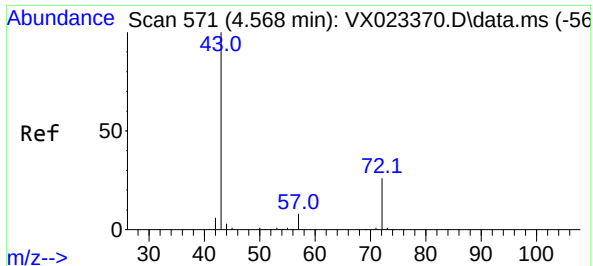
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 7/27/2021 3:57:00 PM



#24
 1,1-Dichloroethane
 Concen: 52.363 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023462.D
 Acq: 26 Jul 2021 19:33

Tgt Ion: 63 Resp: 198782
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.7 2.5 7.5





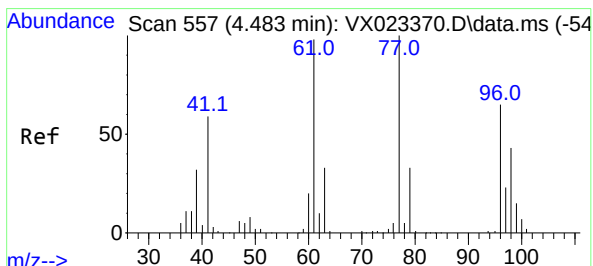
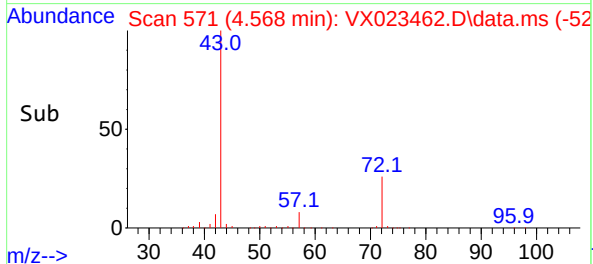
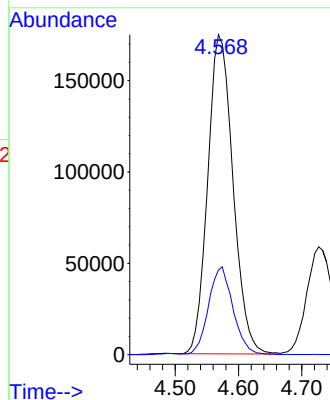
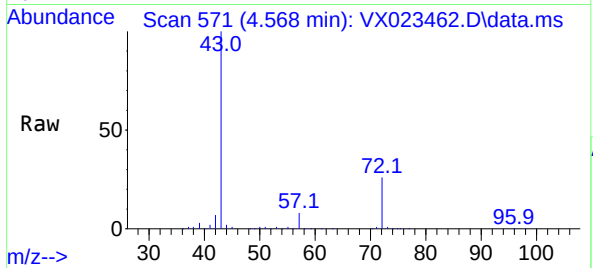
#25
2-Butanone
Concen: 260.465 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 43 Resp: 484632
Ion Ratio Lower Upper
43 100
72 26.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

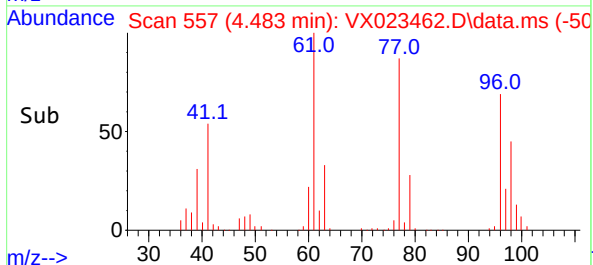
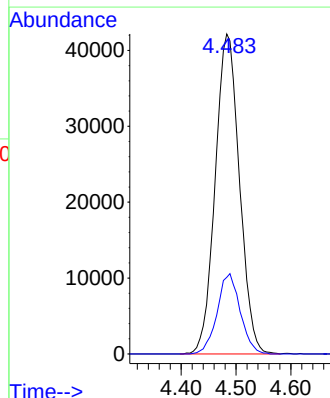
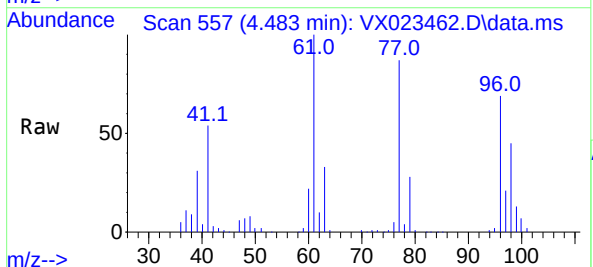
Manual Integrations
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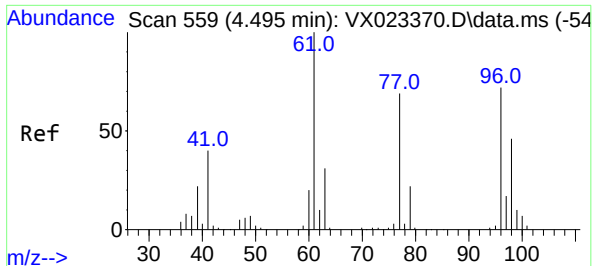
MMDadoda
7/27/2021 3:57:00 PM



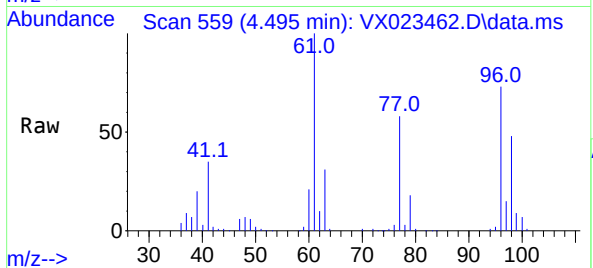
#26
2,2-Dichloropropane
Concen: 41.744 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 77 Resp: 129608
Ion Ratio Lower Upper
77 100
97 23.9 11.7 35.1



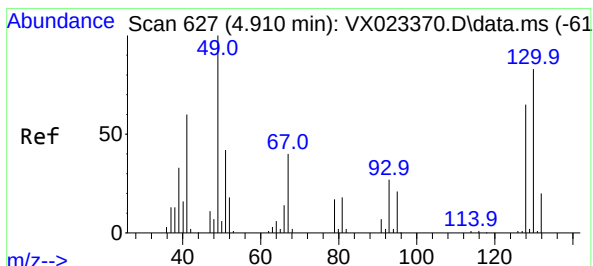
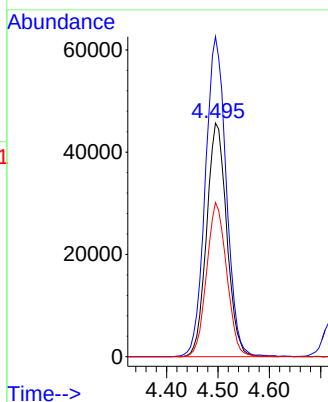
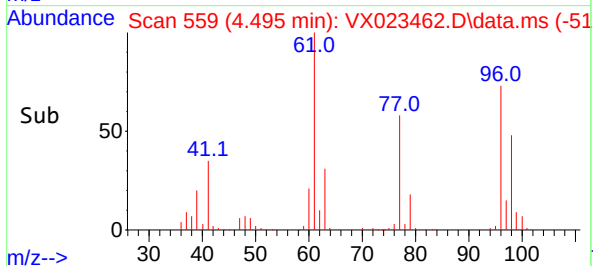


#27
 cis-1,2-Dichloroethene
 Concen: 52.400 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX023462.D
 Acq: 26 Jul 2021 19:33

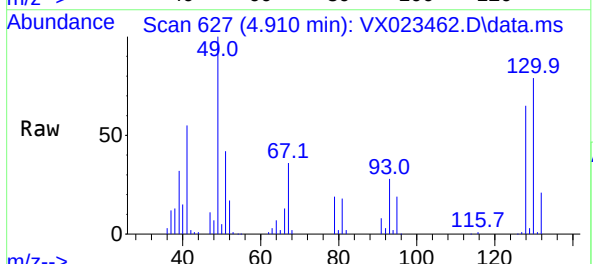


Tgt Ion: 96 Resp: 124410

Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	285.6
98	65.8	0.0	129.6

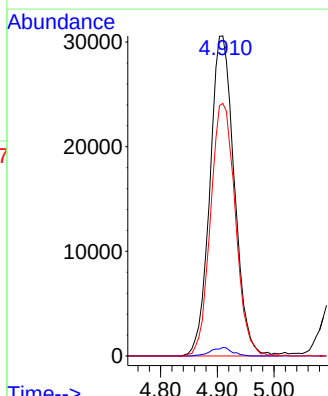
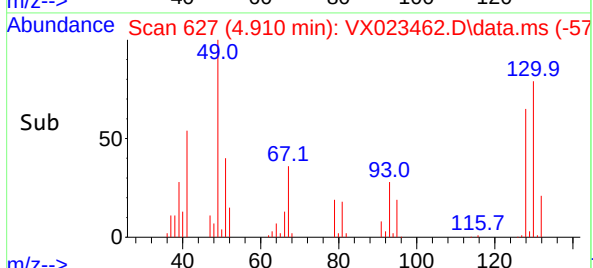


#28
 Bromochloromethane
 Concen: 51.602 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX023462.D
 Acq: 26 Jul 2021 19:33



Tgt Ion: 49 Resp: 91423

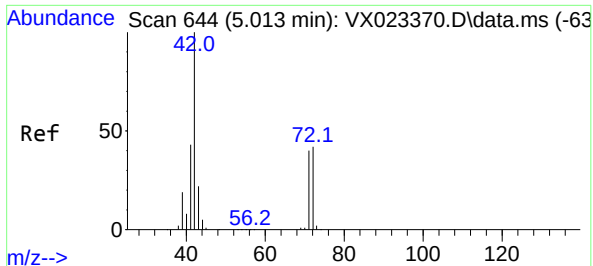
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	80.1	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-15DMS

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#29

Tetrahydrofuran

Concen: 264.028 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023462.D

Acq: 26 Jul 2021 19:33

Tgt Ion: 42 Resp: 322009

Ion Ratio Lower Upper

42 100

72 44.5 41.7 62.5

71 41.1 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

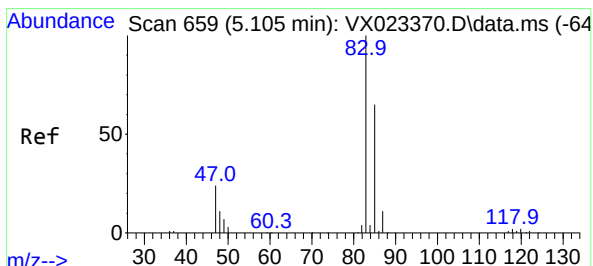
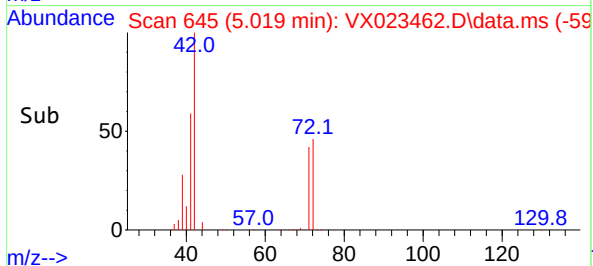
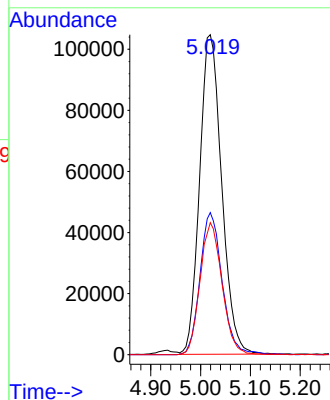
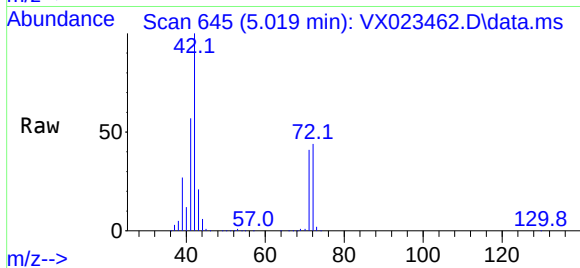
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#30

Chloroform

Concen: 53.567 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023462.D

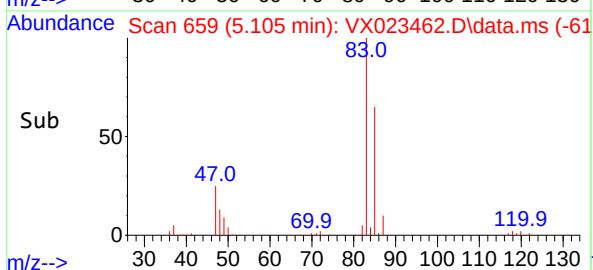
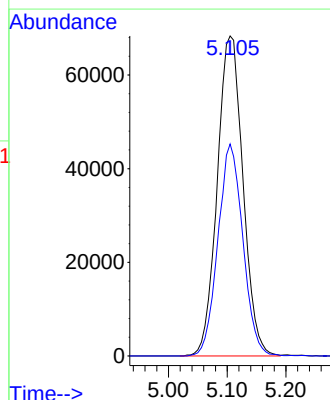
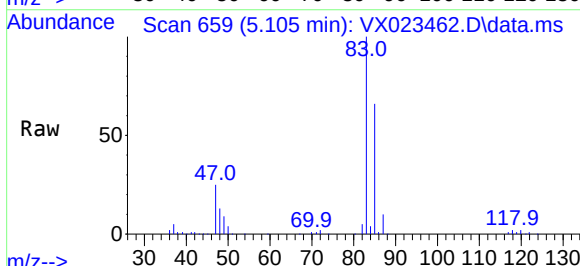
Acq: 26 Jul 2021 19:33

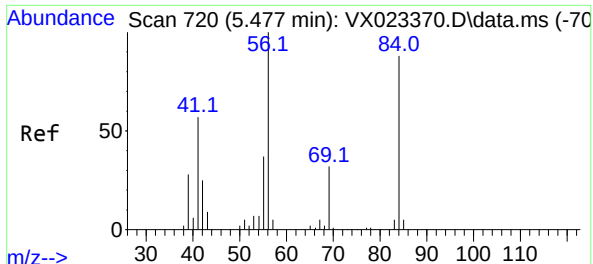
Tgt Ion: 83 Resp: 208136

Ion Ratio Lower Upper

83 100

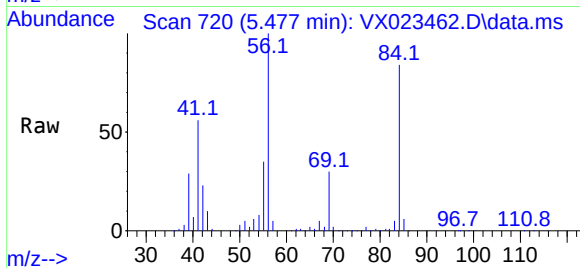
85 66.3 52.0 78.0





#31
Cyclohexane
Concen: 48.017 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

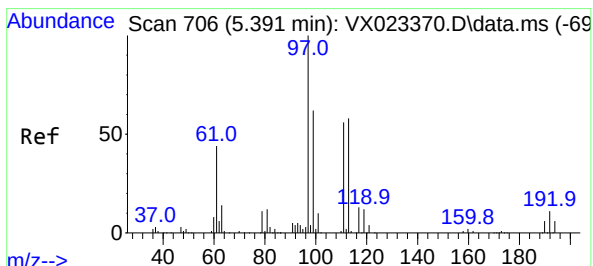
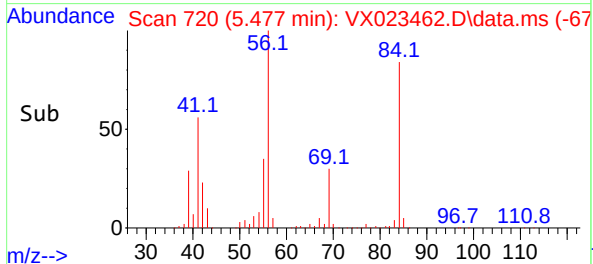
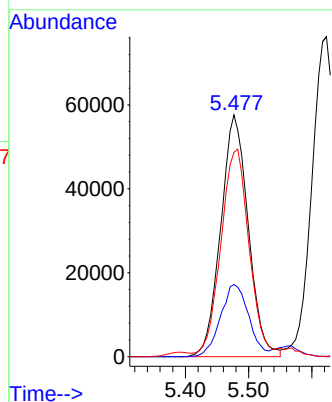
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



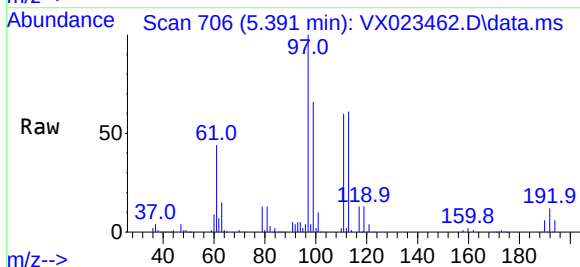
Tgt Ion: 56 Resp: 173786
Ion Ratio Lower Upper
56 100
69 29.8 25.3 37.9
84 82.6 71.4 107.0

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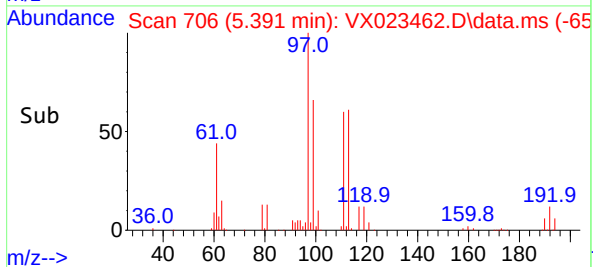
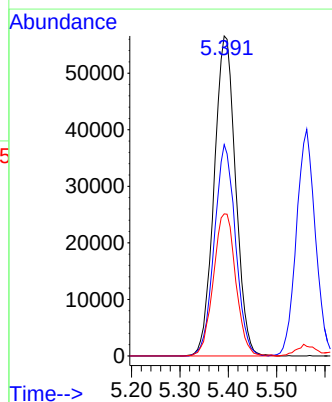
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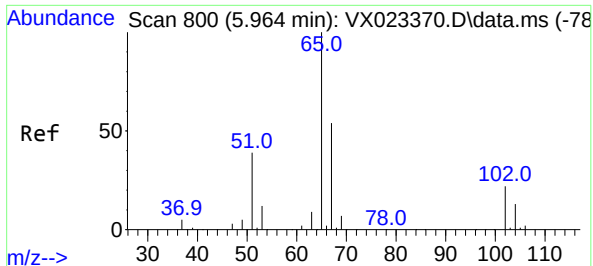


#32
1,1,1-Trichloroethane
Concen: 52.517 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 97 Resp: 174395
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 46.4 34.2 51.4





#33

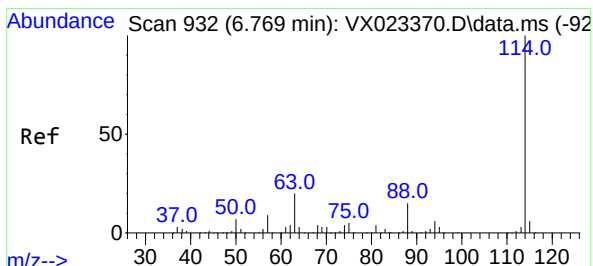
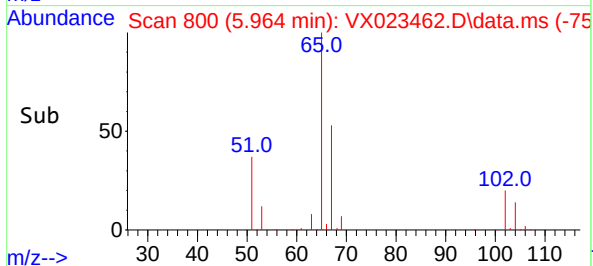
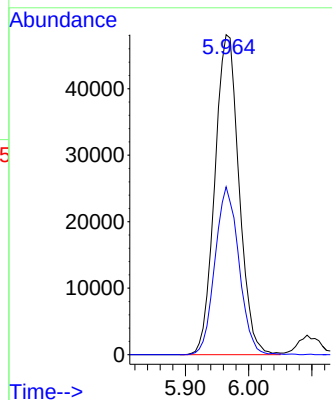
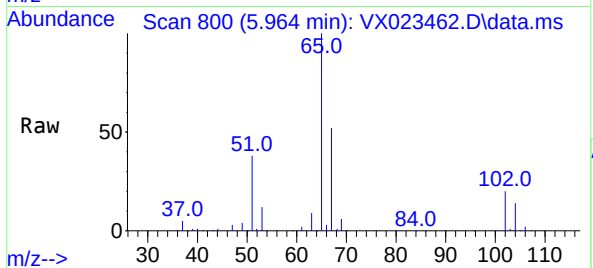
1,2-Dichloroethane-d4
Concen: 52.303 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 65 Resp: 127787
Ion Ratio Lower Upper
65 100
67 51.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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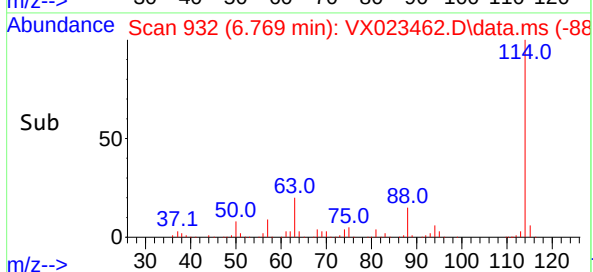
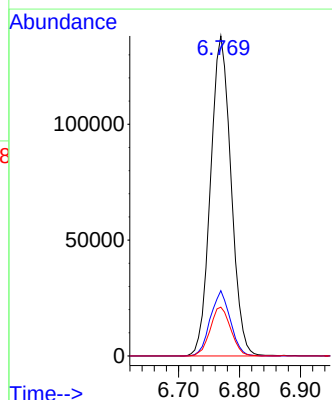
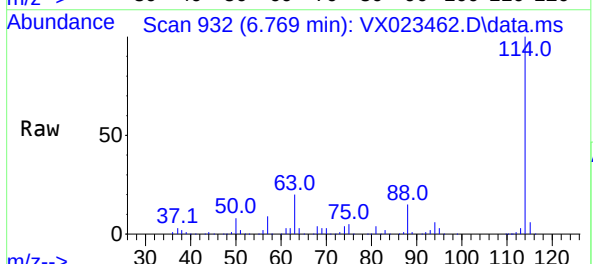
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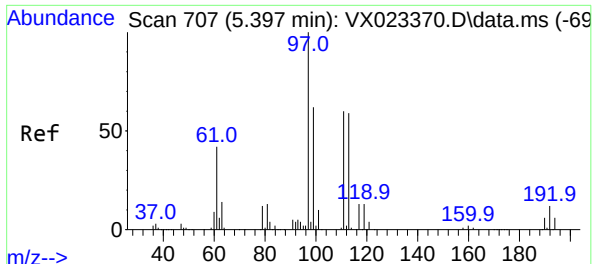


#34

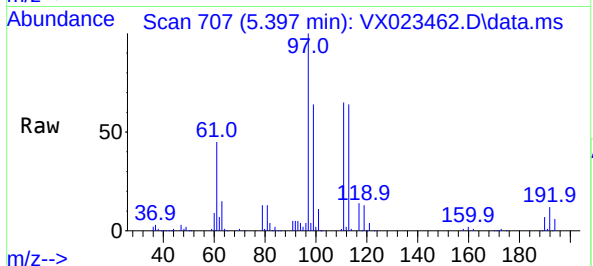
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 114 Resp: 322620
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 15.2 0.0 32.8

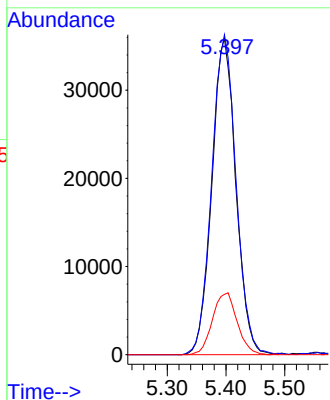
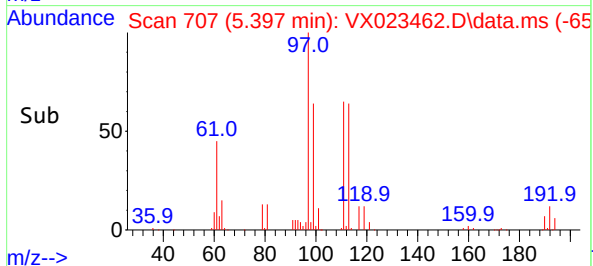




#35
Dibromofluoromethane
Concen: 50.476 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



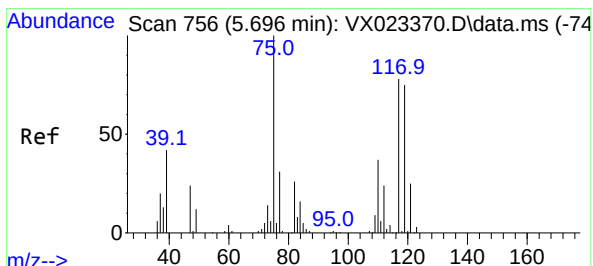
Tgt Ion:113 Resp: 101819
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 20.1 16.7 25.1



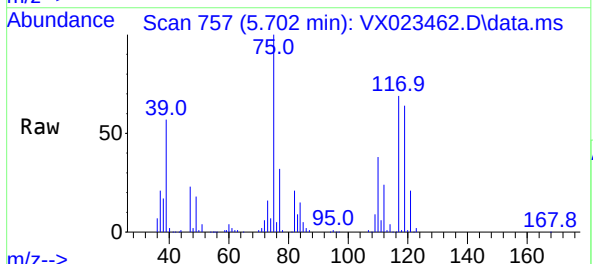
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

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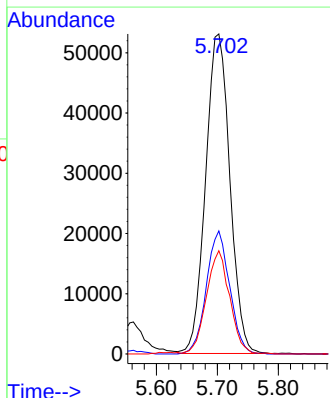
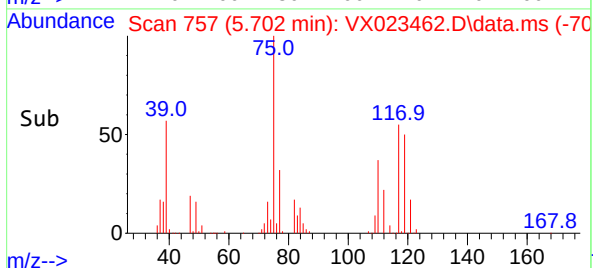
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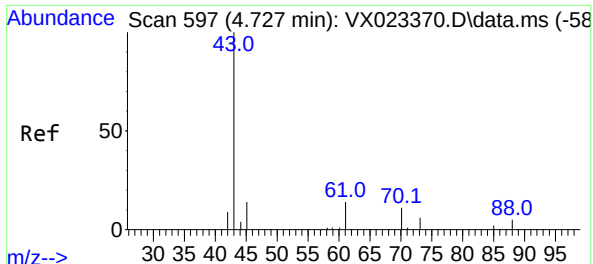


#36
1,1-Dichloropropene
Concen: 50.416 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



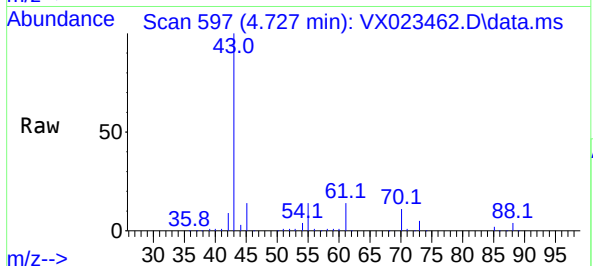
Tgt Ion: 75 Resp: 147137
Ion Ratio Lower Upper
75 100
110 36.9 18.1 54.4
77 31.1 25.3 37.9





#37
Ethyl Acetate
Concen: 46.551 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

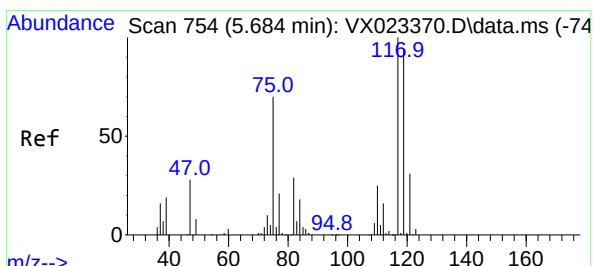
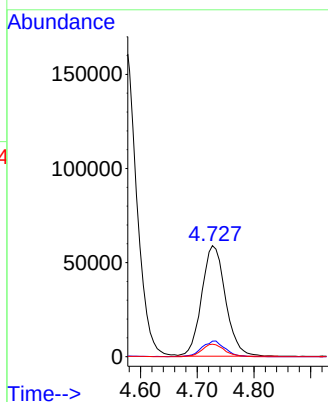
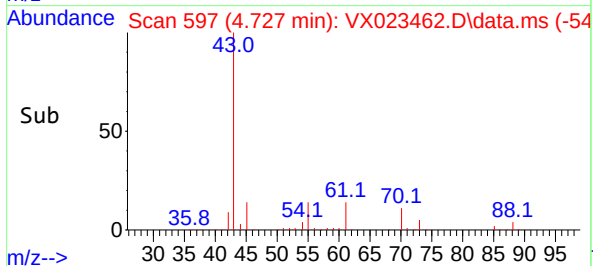
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



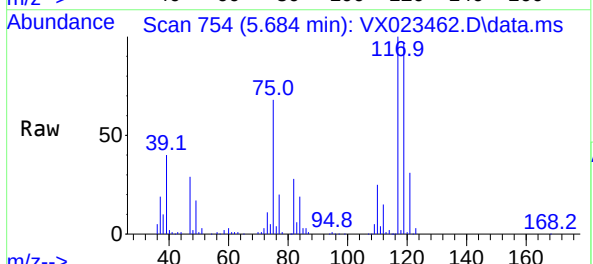
Tgt Ion: 43 Resp: 171295
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.7 10.5 15.7

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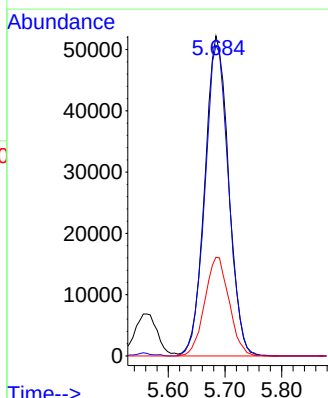
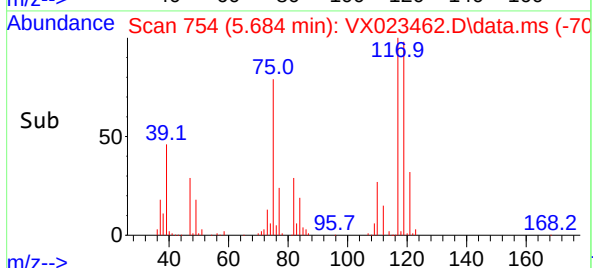
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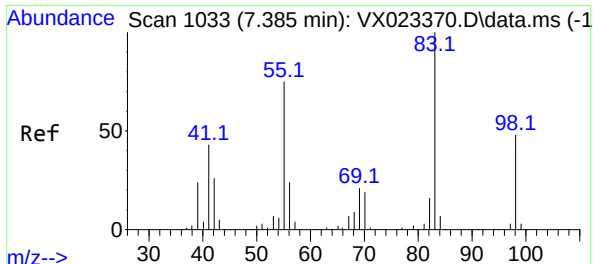


#38
Carbon Tetrachloride
Concen: 51.265 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 117 Resp: 152154
Ion Ratio Lower Upper
117 100
119 97.0 76.2 114.2
121 30.9 24.8 37.2





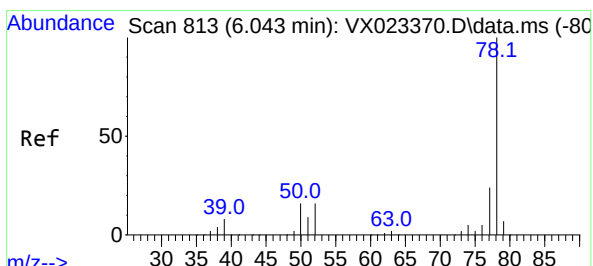
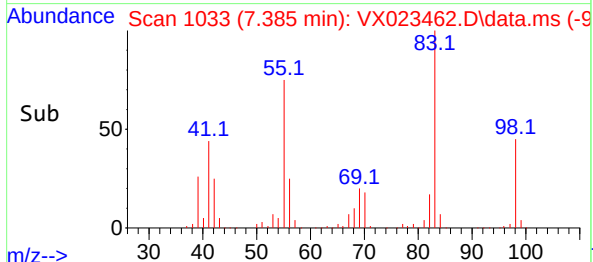
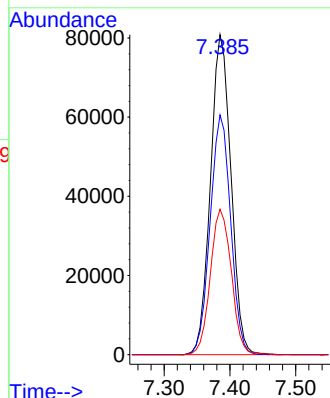
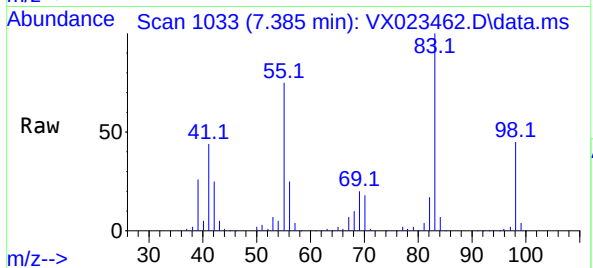
#39
Methylcyclohexane
Concen: 47.610 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 83 Resp: 175476
Ion Ratio Lower Upper
83 100
55 74.9 58.9 88.3
98 45.4 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

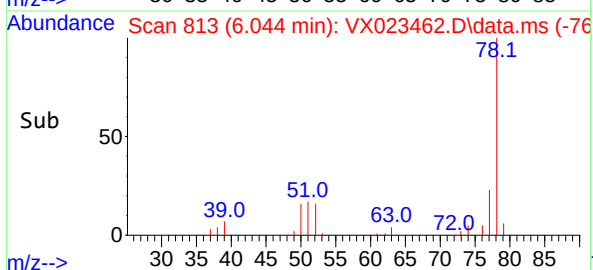
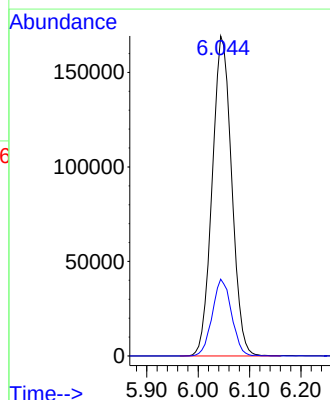
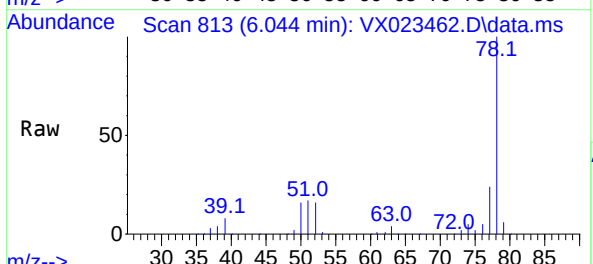
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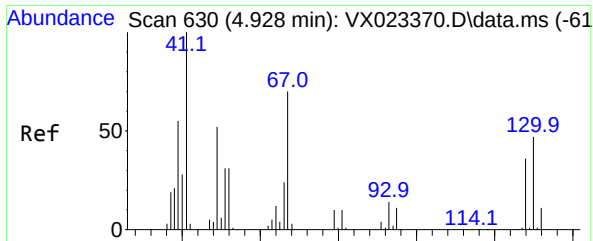
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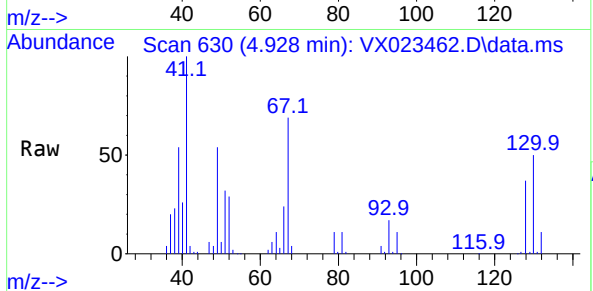
#40
Benzene
Concen: 51.455 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.001 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 78 Resp: 445245
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3

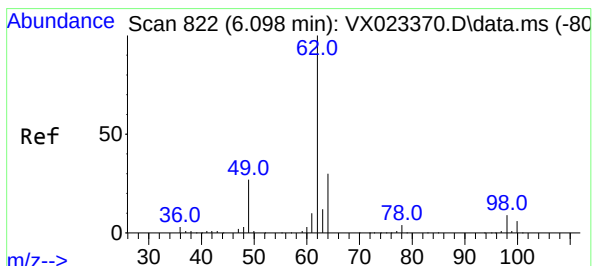
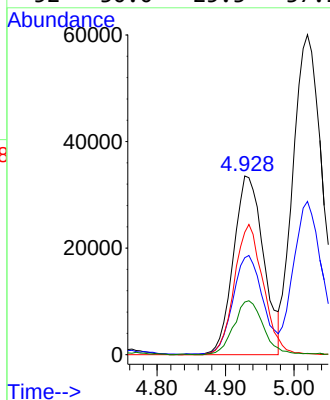
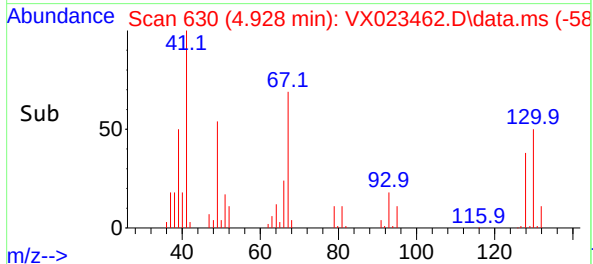




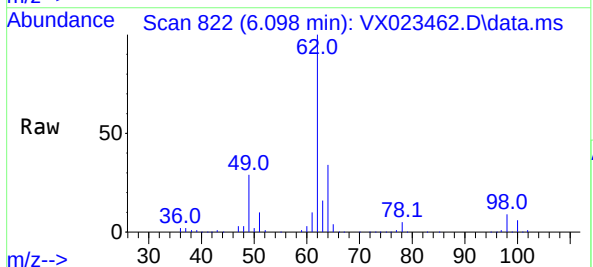
#41
Methacrylonitrile
Concen: 52.934 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



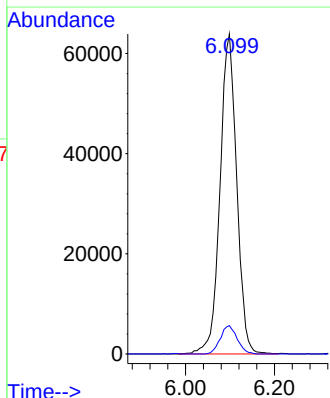
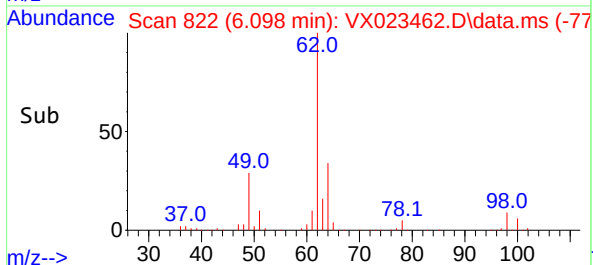
Tgt Ion: 41 Resp: 102847
Ion Ratio Lower Upper
41 100
39 55.3 42.5 63.7
67 69.8 65.0 97.6
52 30.0 25.3 37.9



#42
1,2-Dichloroethane
Concen: 51.879 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



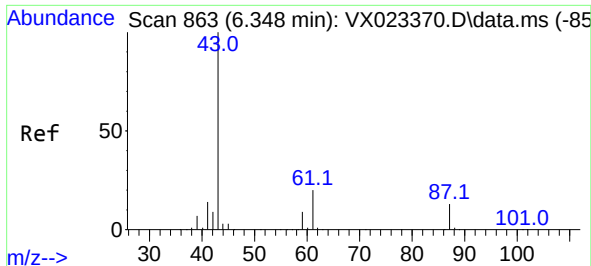
Tgt Ion: 62 Resp: 165984
Ion Ratio Lower Upper
62 100
98 8.9 0.0 20.2



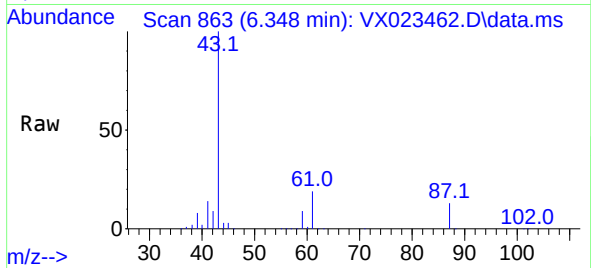
Instrument :
MSVOA_X
ClientSampleId :
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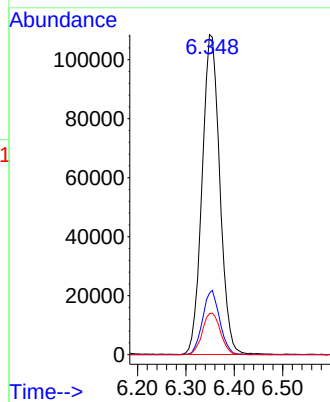
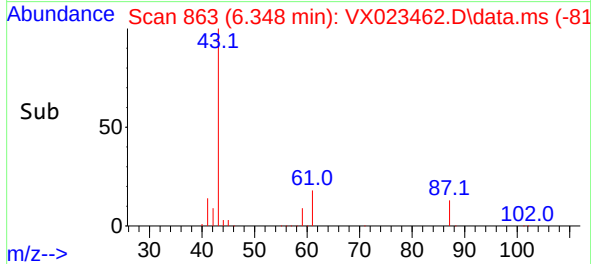


#43
Isopropyl Acetate
Concen: 48.283 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 43 Resp: 275308

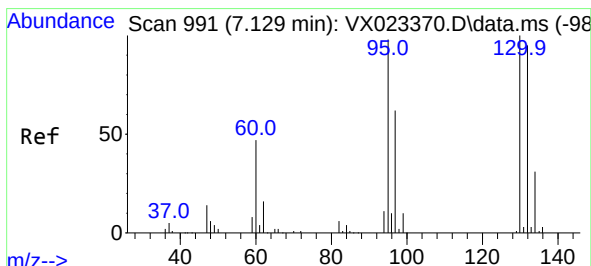
Ion	Ratio	Lower	Upper
43	100		
61	19.5	18.2	27.4
87	13.3	12.5	18.7



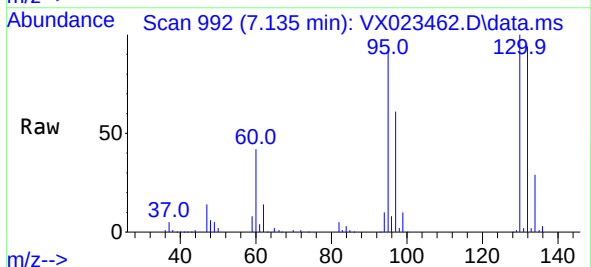
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

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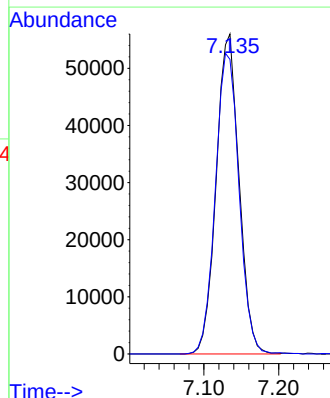
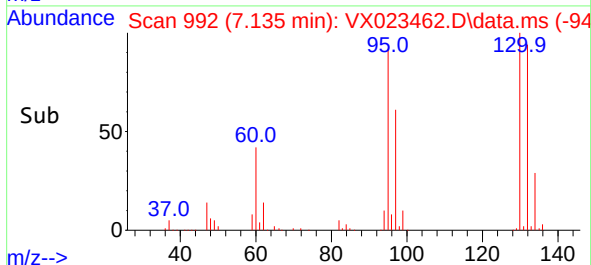


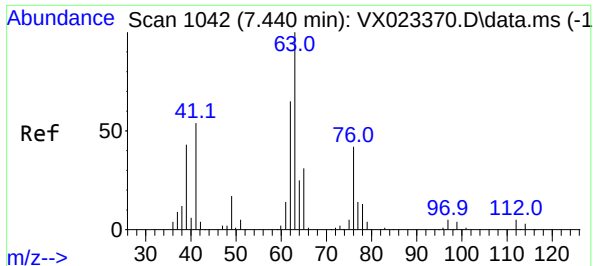
#44
Trichloroethene
Concen: 50.072 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 130 Resp: 119031

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	198.0





#45

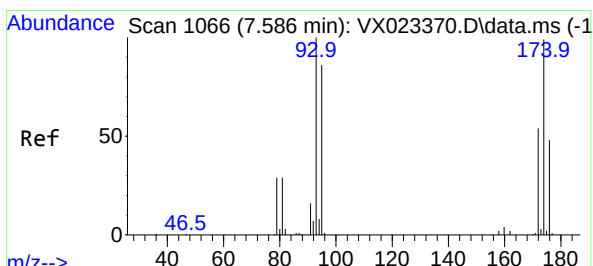
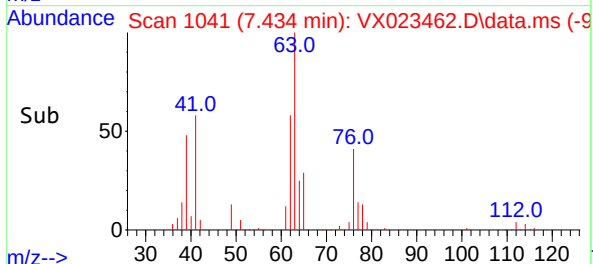
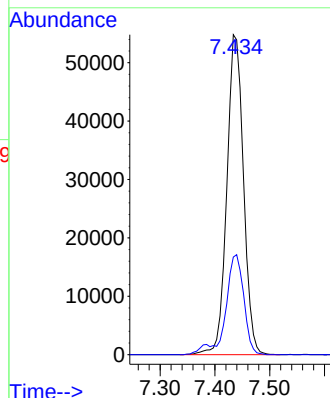
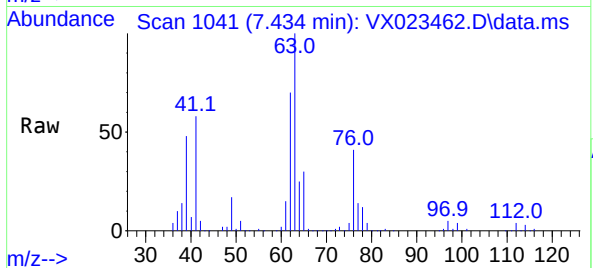
1,2-Dichloropropane
Concen: 50.621 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 63 Resp: 115911
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

Manual Integrations
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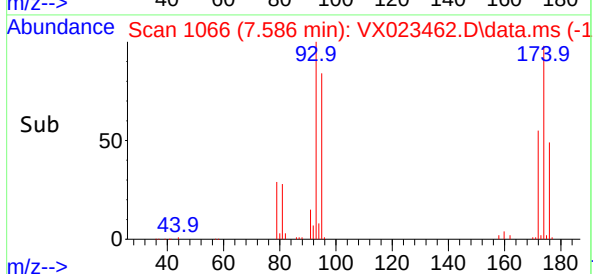
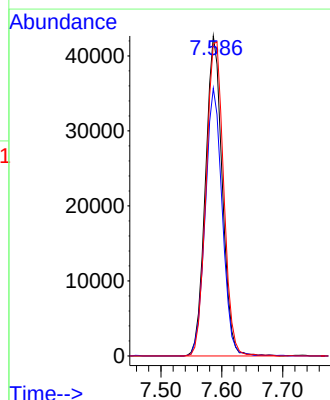
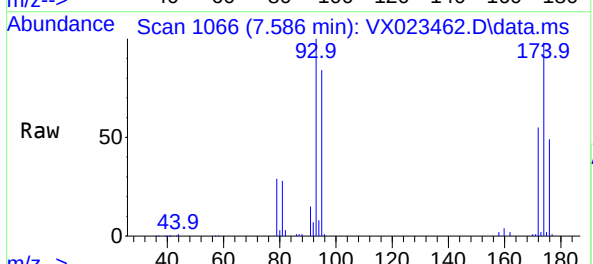
MMDadoda
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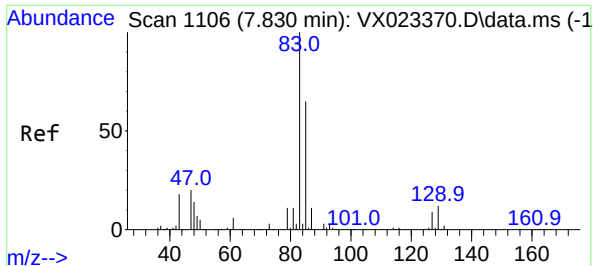


#46

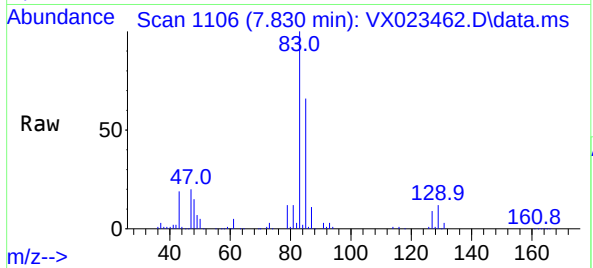
Dibromomethane
Concen: 52.610 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 93 Resp: 81710
Ion Ratio Lower Upper
93 100
95 84.2 66.8 100.2
174 102.3 83.1 124.7

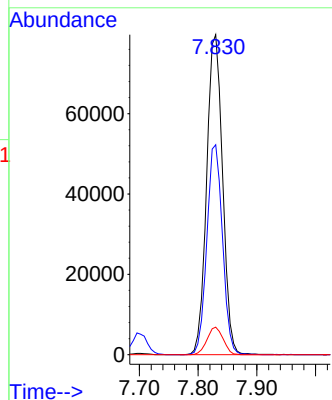
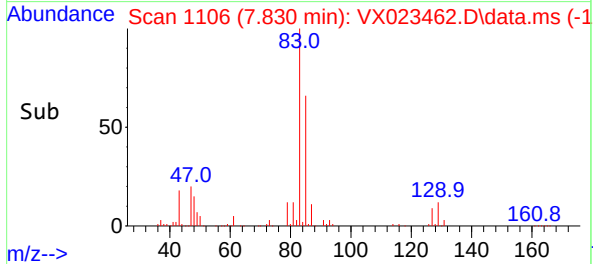




#47
Bromodichloromethane
Concen: 53.595 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



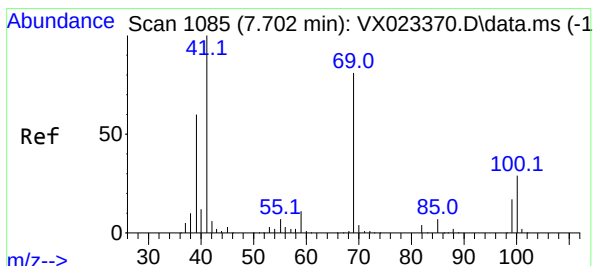
Tgt Ion: 83 Resp: 149969
Ion Ratio Lower Upper
83 100
85 65.6 51.4 77.0
127 8.6 6.8 10.2



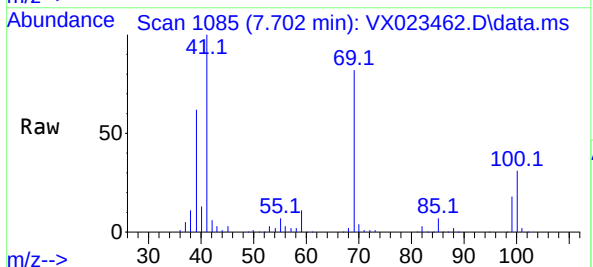
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

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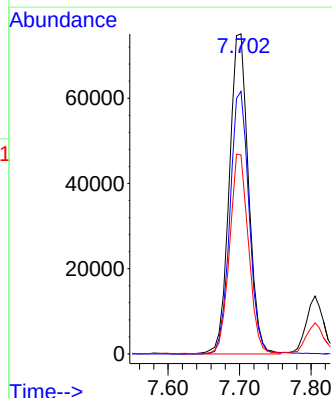
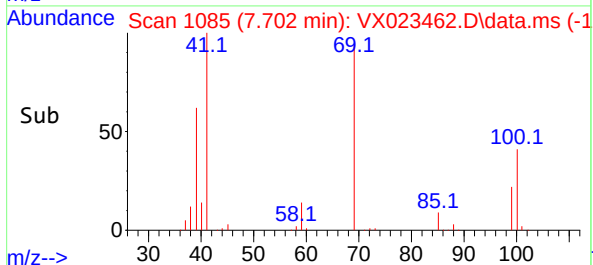
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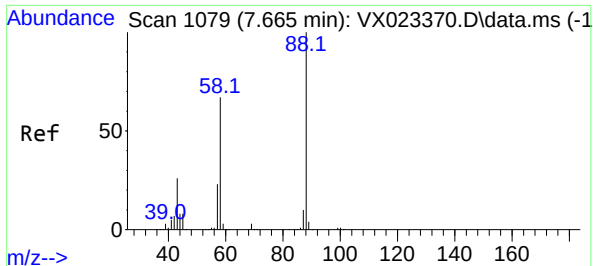


#48
Methyl methacrylate
Concen: 52.991 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 41 Resp: 139936
Ion Ratio Lower Upper
41 100
69 81.7 76.0 114.0
39 61.4 44.6 67.0





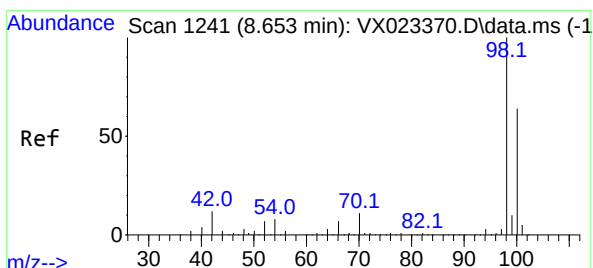
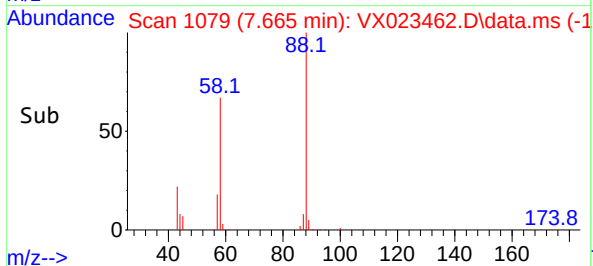
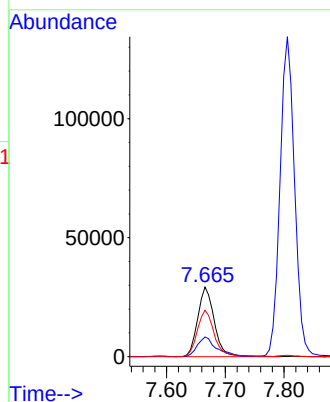
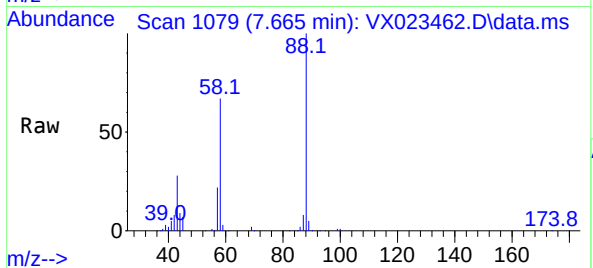
#49
1,4-Dioxane
Concen: 1018.418 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion:	88	Resp:	57267
Ion	Ratio	Lower	Upper
88	100		
43	32.9	23.2	34.8
58	68.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

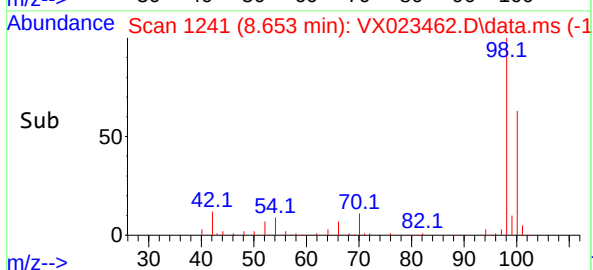
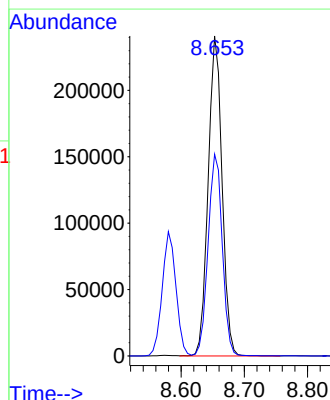
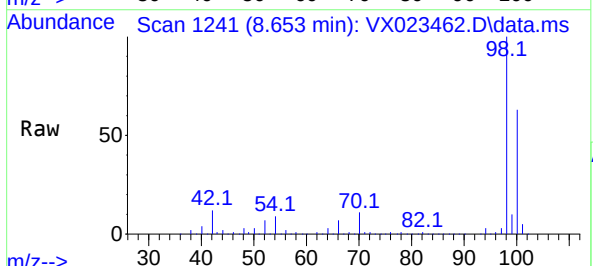
Manual Integrations
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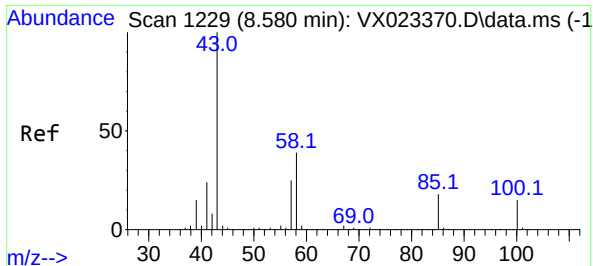
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#50
Toluene-d8
Concen: 49.786 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion:	98	Resp:	368969
Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.9	77.9





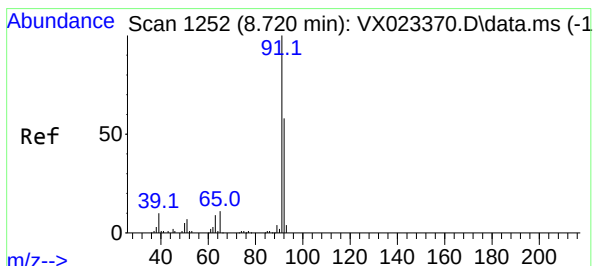
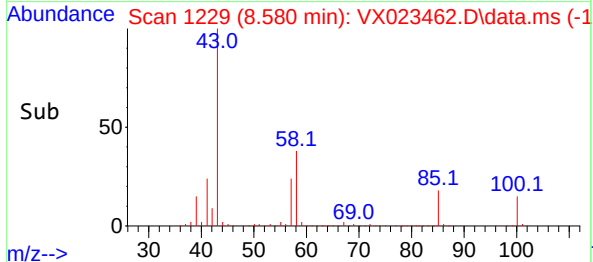
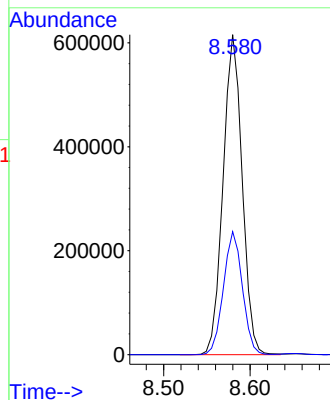
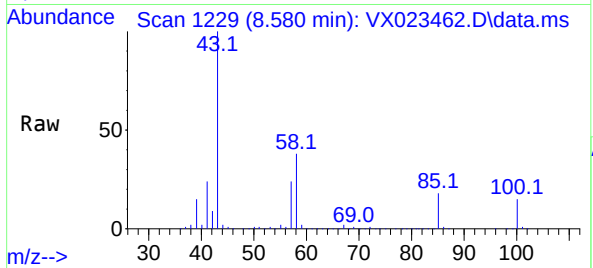
#51
4-Methyl-2-Pentanone
Concen: 270.256 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 43 Resp: 942533
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

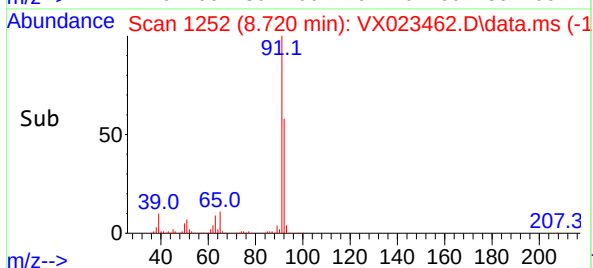
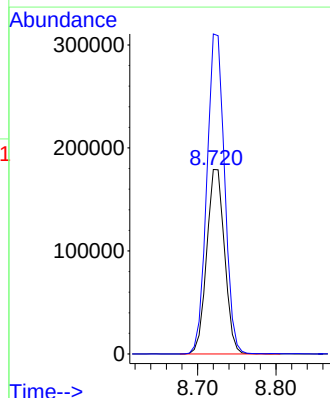
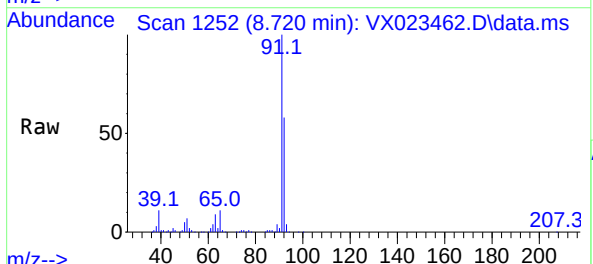
Manual Integrations
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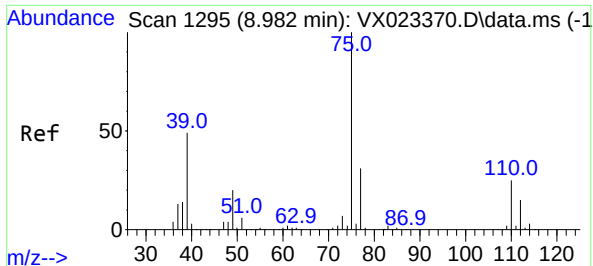
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#52
Toluene
Concen: 52.735 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 92 Resp: 282707
Ion Ratio Lower Upper
92 100
91 172.3 137.1 205.7





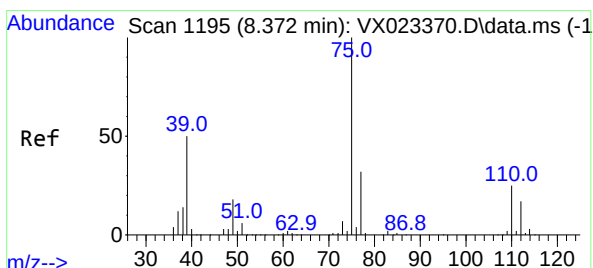
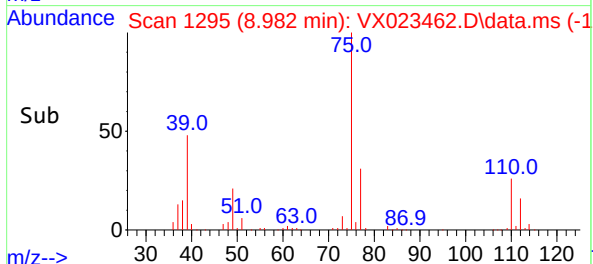
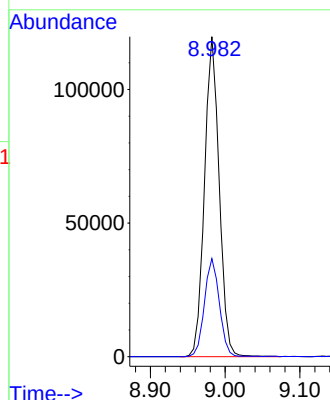
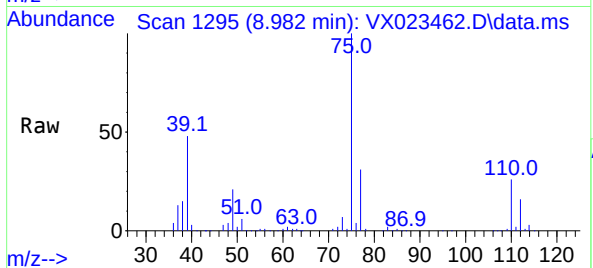
#53
 t-1,3-Dichloropropene
 Concen: 46.150 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX023462.D
 Acq: 26 Jul 2021 19:33

Tgt Ion: 75 Resp: 163269
 Ion Ratio Lower Upper
 75 100
 77 30.7 24.9 37.3

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-15DMS

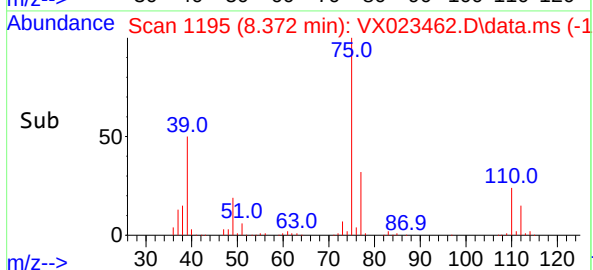
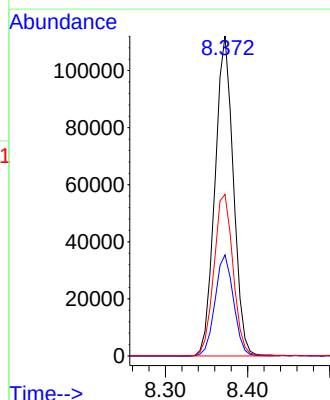
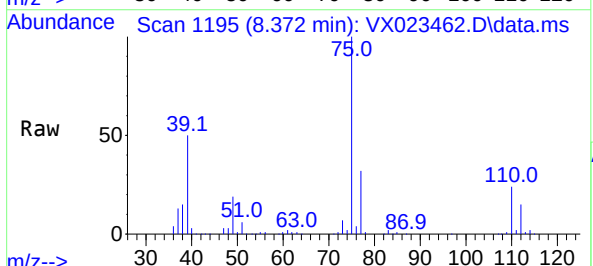
Manual Integrations
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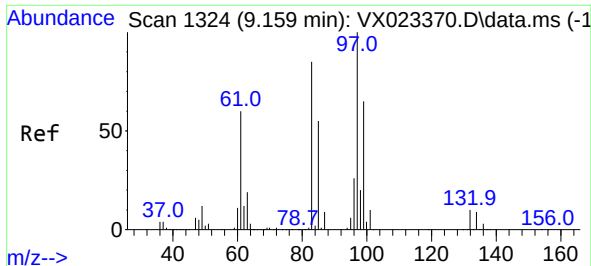
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#54
 cis-1,3-Dichloropropene
 Concen: 49.986 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX023462.D
 Acq: 26 Jul 2021 19:33

Tgt Ion: 75 Resp: 174362
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.7 38.5
 39 50.4 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 54.662 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

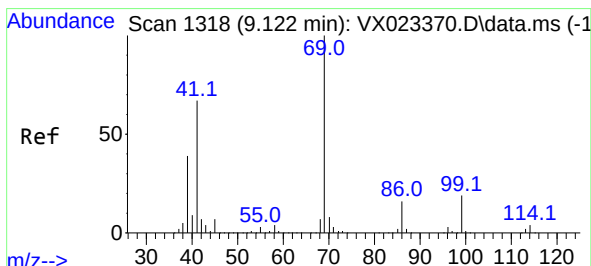
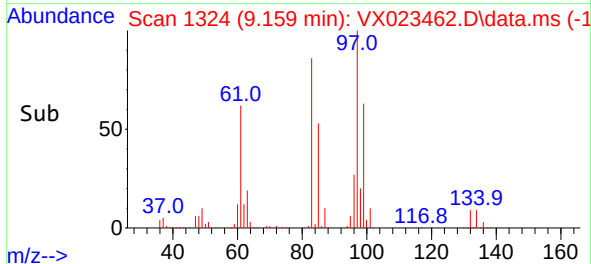
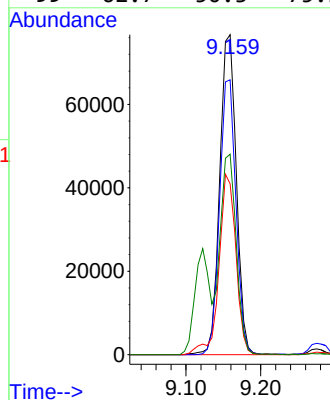
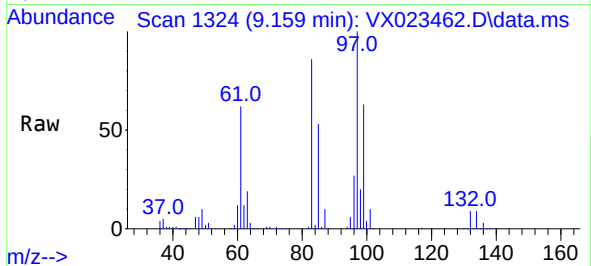
Tgt Ion: 97 Resp: 118661

Ion	Ratio	Lower	Upper
97	100		
83	85.9	69.3	103.9
85	53.4	44.3	66.5
99	62.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

Manual Integrations
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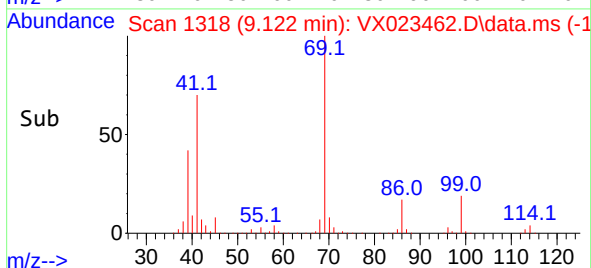
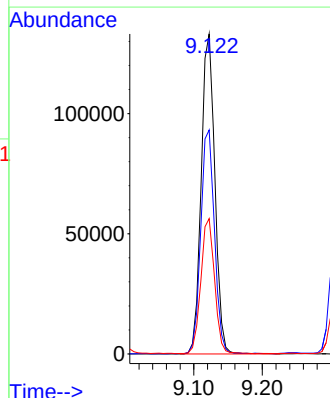
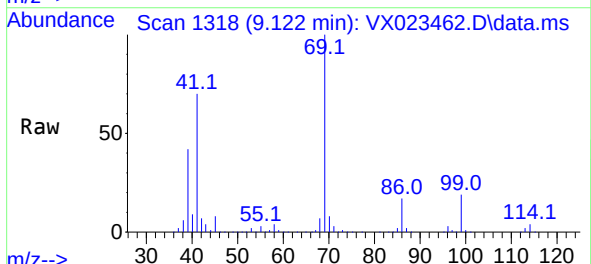
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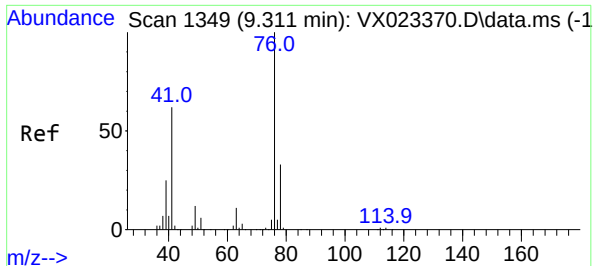


#56
Ethyl methacrylate
Concen: 53.053 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 69 Resp: 184609

Ion	Ratio	Lower	Upper
69	100		
41	70.5	46.8	70.2#
39	42.6	24.7	37.1#





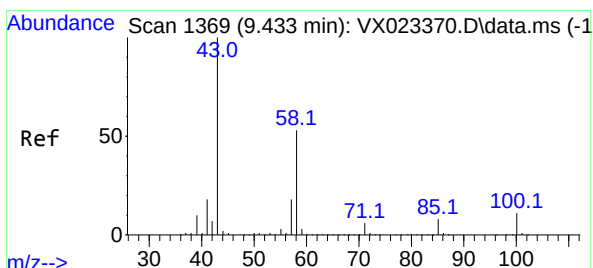
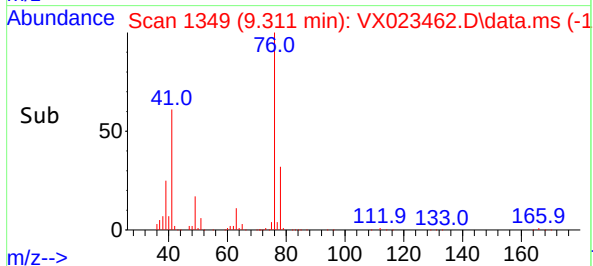
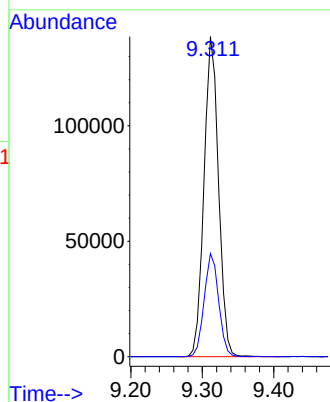
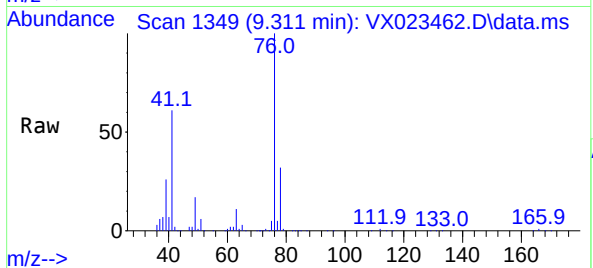
#57
1,3-Dichloropropane
Concen: 53.054 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 76 Resp: 195700
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

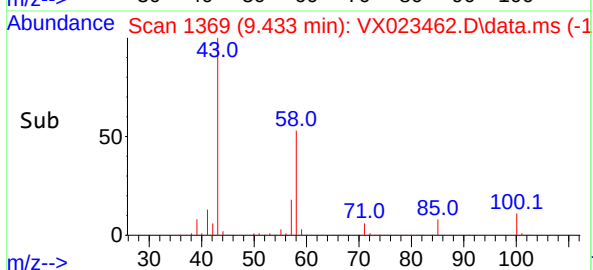
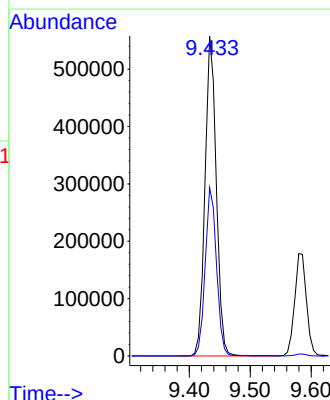
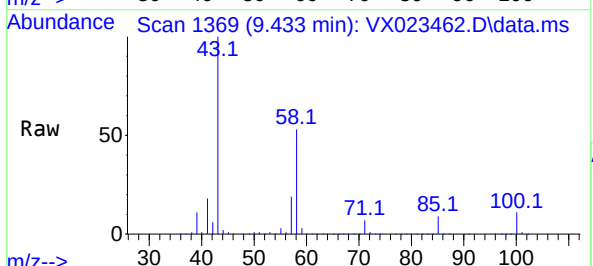
Manual Integrations
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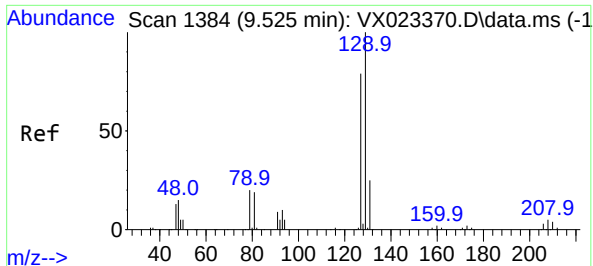
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#59
2-Hexanone
Concen: 271.921 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 43 Resp: 720147
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8





#60

Dibromochloromethane

Concen: 49.062 ug/l

RT: 9.525 min Scan# 1384

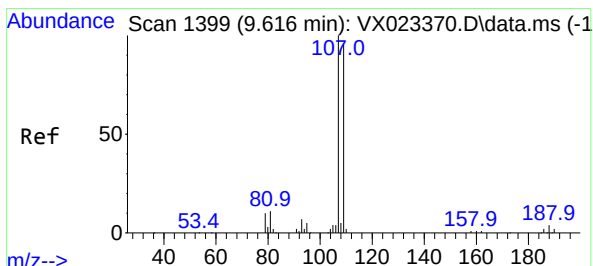
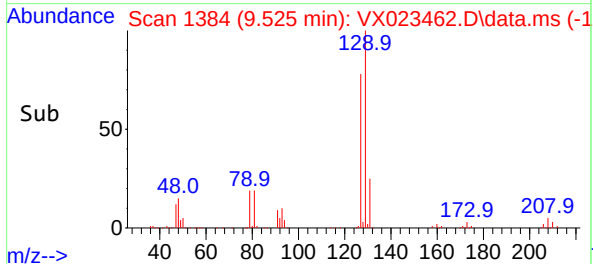
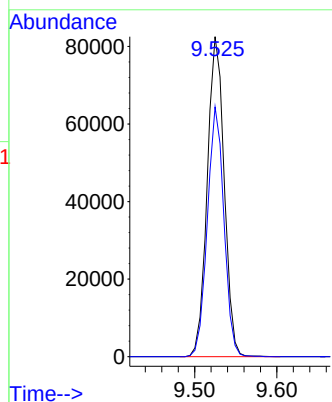
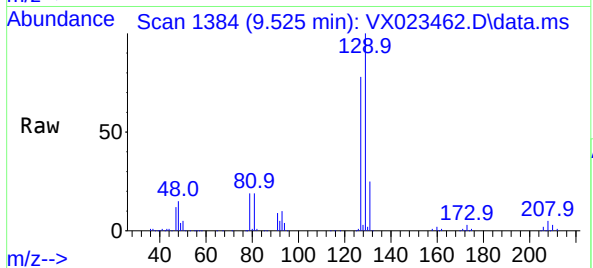
Delta R.T. -0.000 min

Lab File: VX023462.D

Acq: 26 Jul 2021 19:33

Tgt Ion:129 Resp: 117951

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.4	115.2



#61

1,2-Dibromoethane

Concen: 54.082 ug/l

RT: 9.616 min Scan# 1399

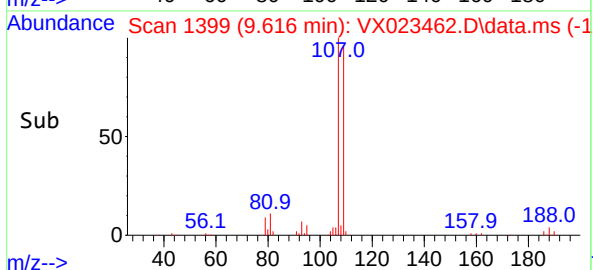
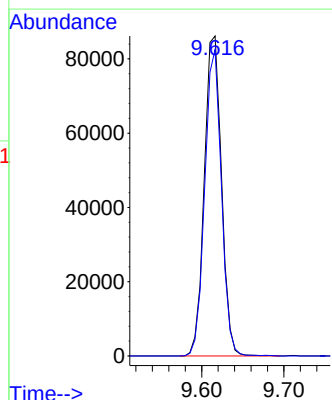
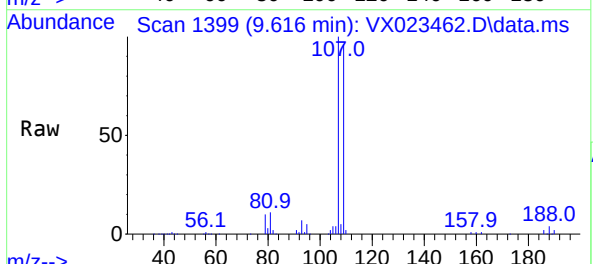
Delta R.T. 0.000 min

Lab File: VX023462.D

Acq: 26 Jul 2021 19:33

Tgt Ion:107 Resp: 125258

Ion	Ratio	Lower	Upper
107	100		
109	92.7	75.8	113.6



Instrument :

MSVOA_X

ClientSampleId :

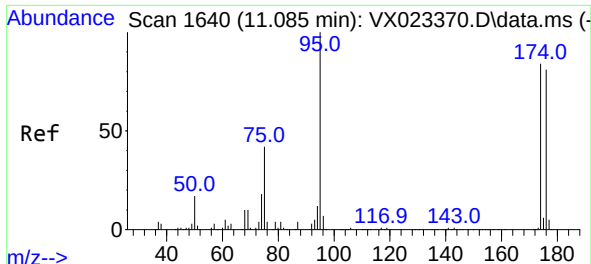
152140-MW-15DMS

Manual Integrations

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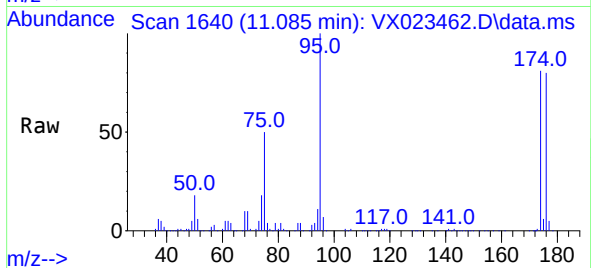
MMDadoda

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#62
4-Bromofluorobenzene
Concen: 50.512 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

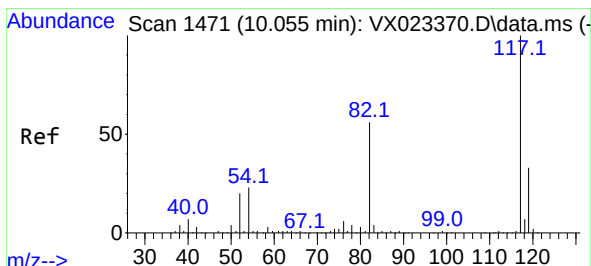
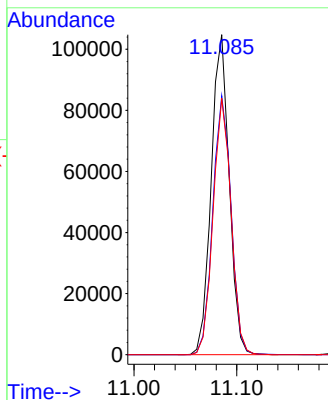
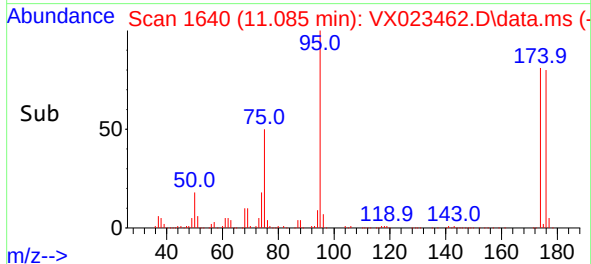
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



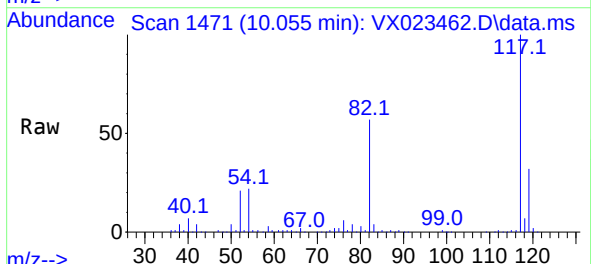
Tgt Ion: 95 Resp: 127293
Ion Ratio Lower Upper
95 100
174 82.0 0.0 154.6
176 80.0 0.0 155.8

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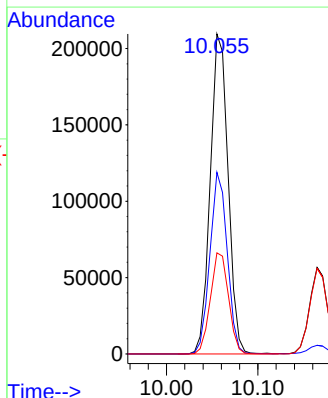
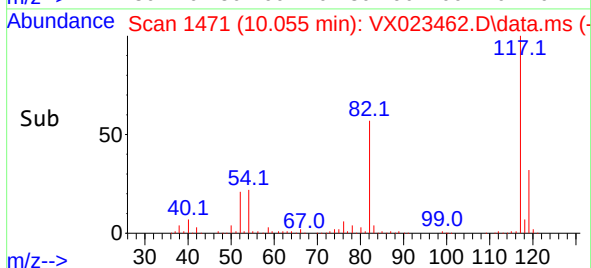
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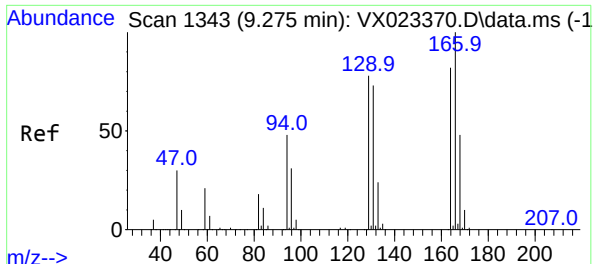


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



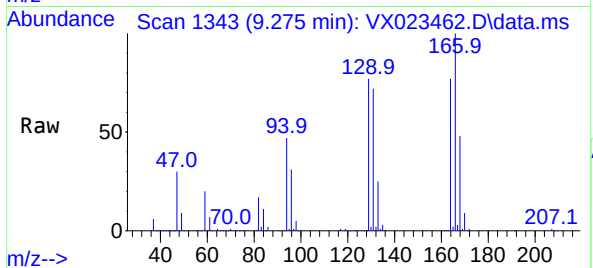
Tgt Ion: 117 Resp: 283387
Ion Ratio Lower Upper
117 100
82 56.7 47.4 71.2
119 31.6 26.6 39.8





#64
Tetrachloroethene
Concen: 85.791 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

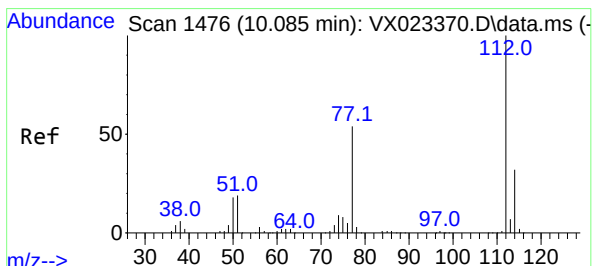
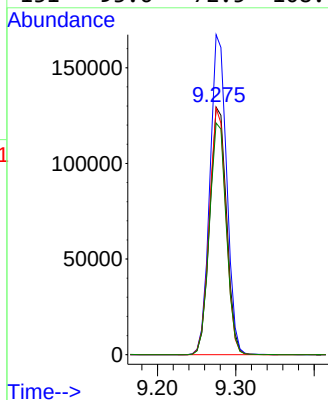
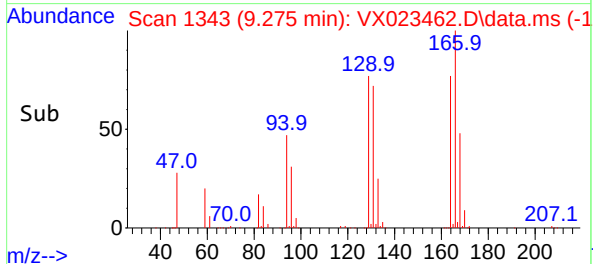
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



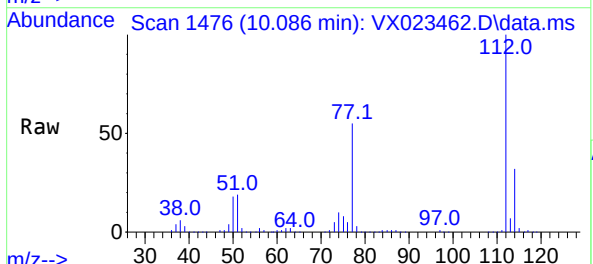
Tgt Ion:164 Resp: 193492
Ion Ratio Lower Upper
164 100
166 129.3 103.4 155.2
129 99.7 70.8 106.2
131 93.6 72.5 108.7

Manual Integrations
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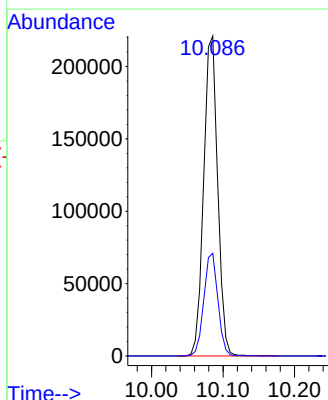
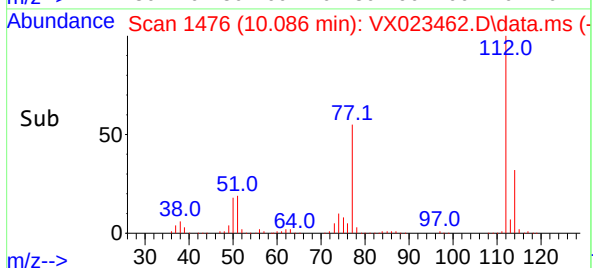
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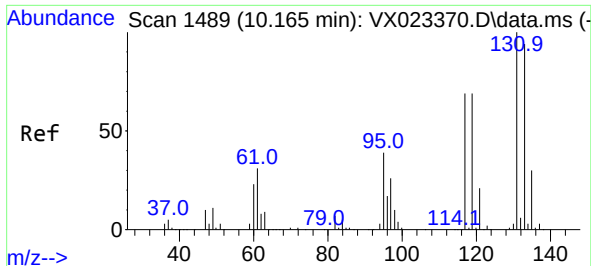


#65
Chlorobenzene
Concen: 51.856 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



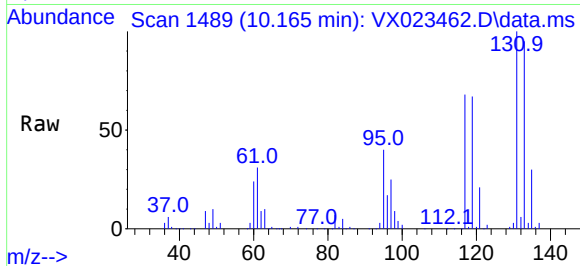
Tgt Ion:112 Resp: 300777
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 50.458 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

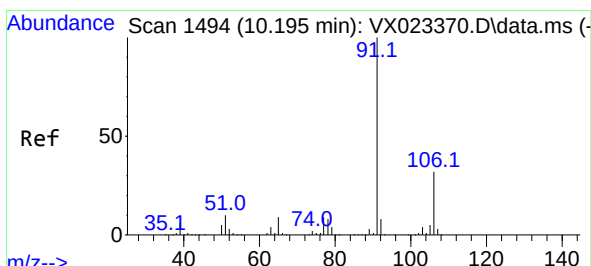
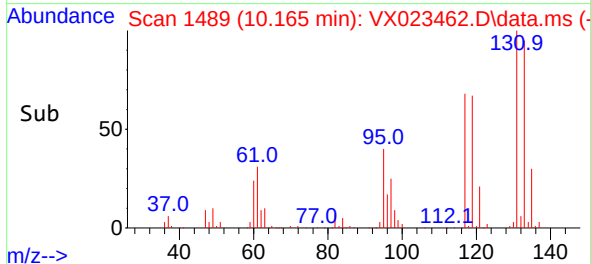
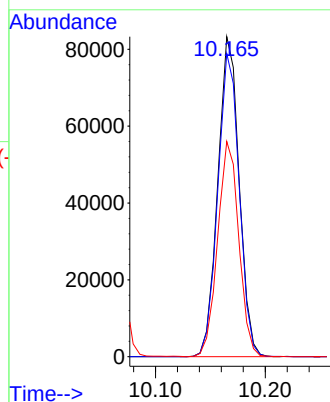
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



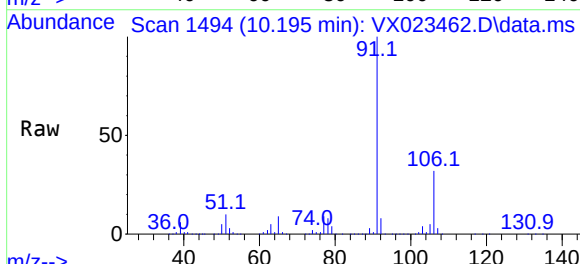
Tgt Ion:131 Resp: 112480
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 66.9 32.1 96.5

Manual Integrations
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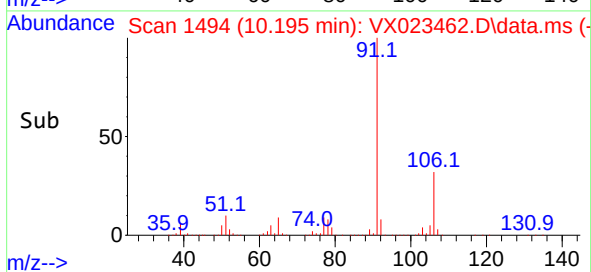
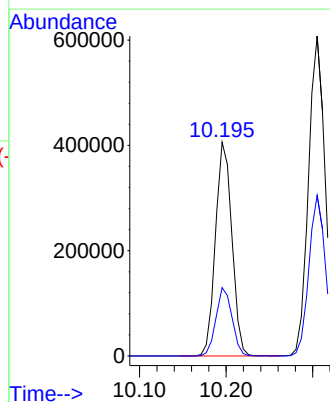
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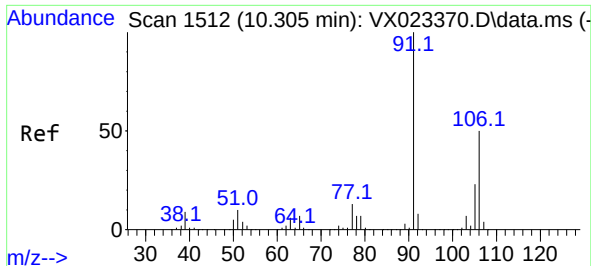


#67
Ethyl Benzene
Concen: 53.145 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 91 Resp: 534616
Ion Ratio Lower Upper
91 100
106 32.0 24.6 37.0





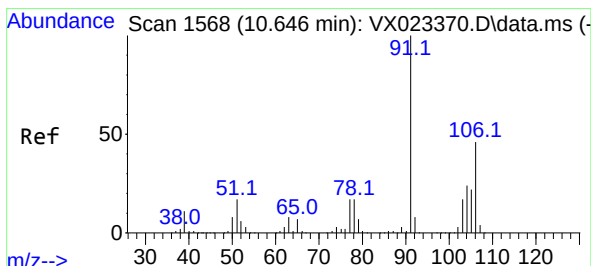
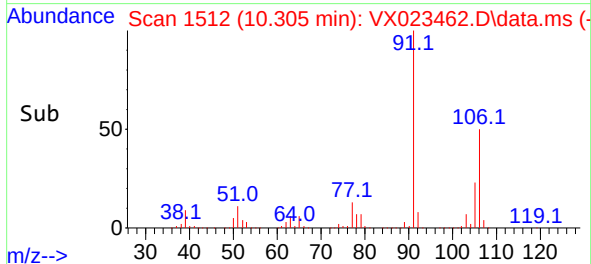
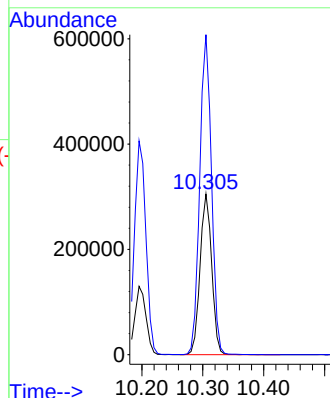
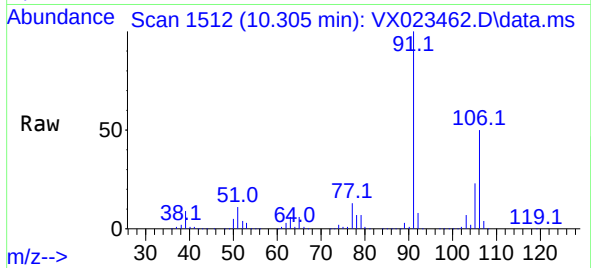
#68
m/p-Xylenes
Concen: 104.200 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

Tgt Ion:106 Resp: 403131
Ion Ratio Lower Upper
106 100
91 201.0 162.8 244.2

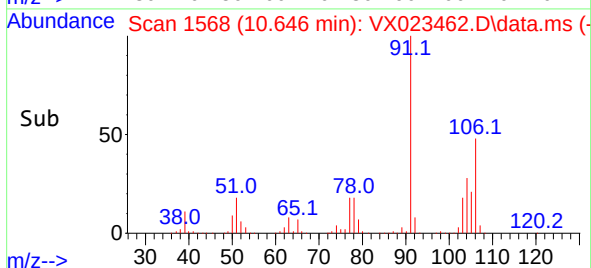
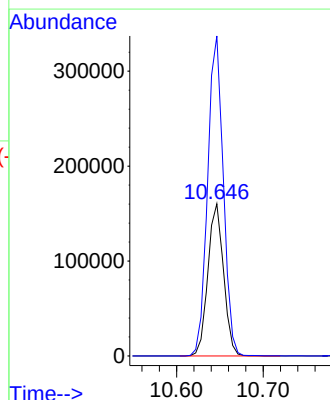
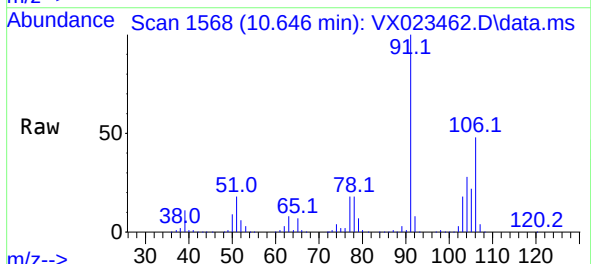
Manual Integrations
APPROVED

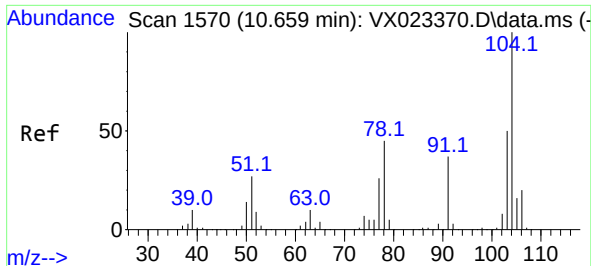
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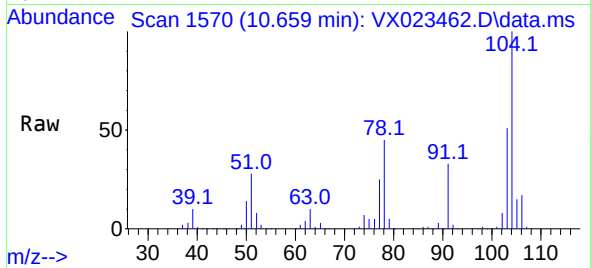
#69
o-Xylene
Concen: 52.521 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion:106 Resp: 201455
Ion Ratio Lower Upper
106 100
91 210.3 108.1 324.2

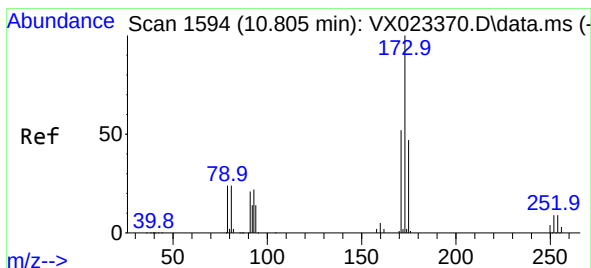
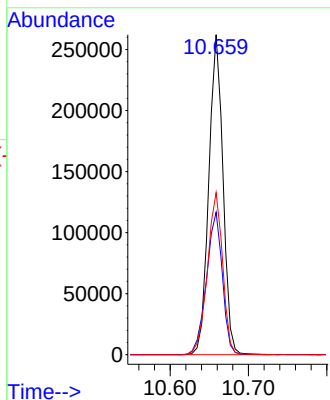
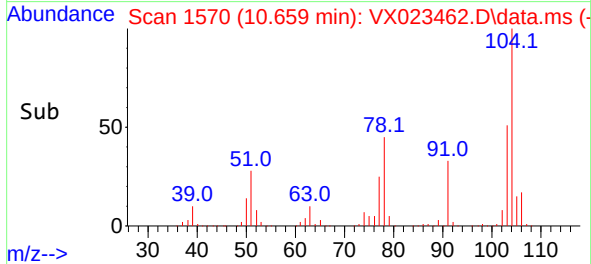




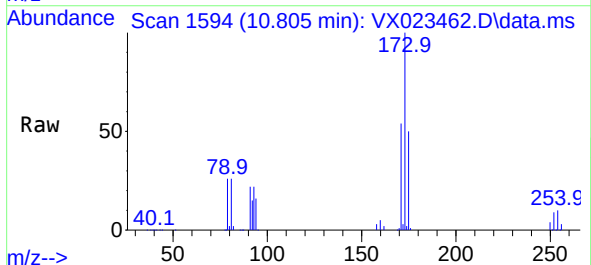
#70
Styrene
Concen: 54.069 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



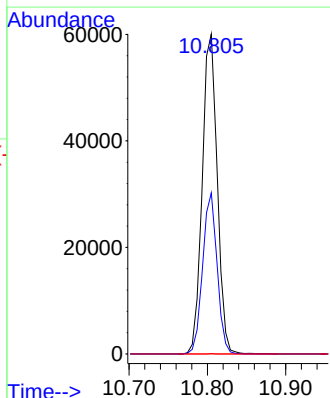
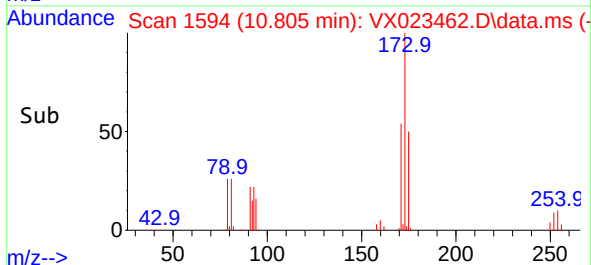
Tgt Ion:104 Resp: 328593
Ion Ratio Lower Upper
104 100
78 49.9 40.0 60.0
103 54.7 43.4 65.0



#71
Bromoform
Concen: 46.009 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



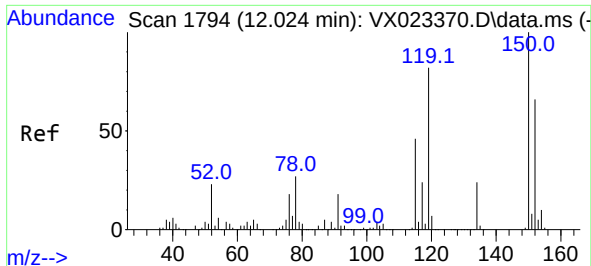
Tgt Ion:173 Resp: 79845
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.1 0.1#



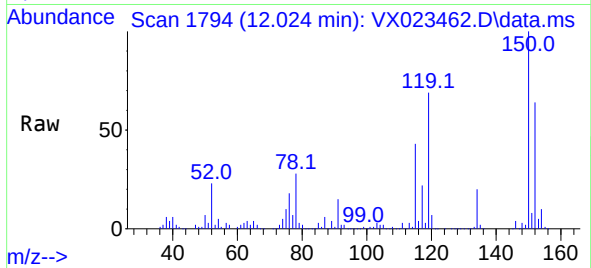
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

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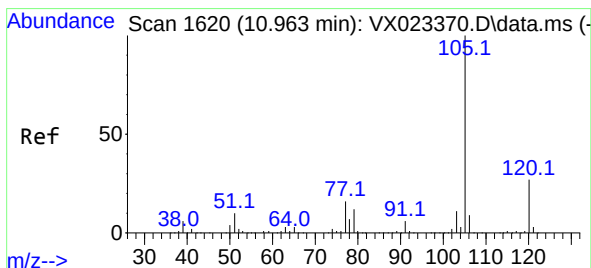
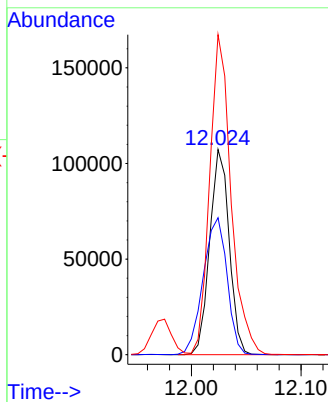
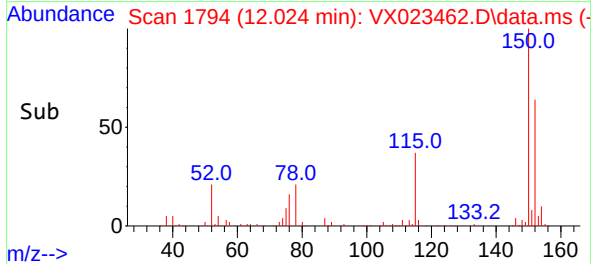
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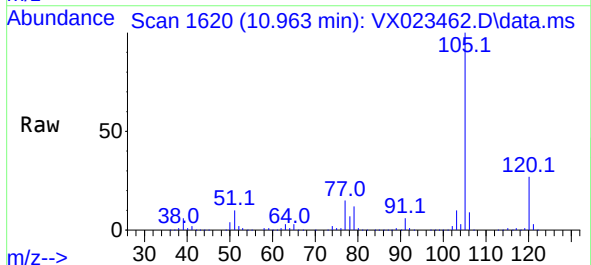
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



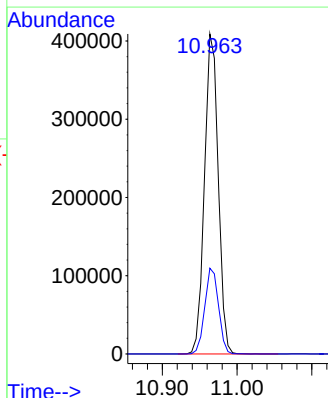
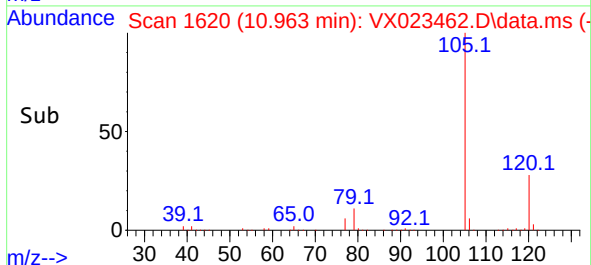
Tgt Ion:152 Resp: 132281
Ion Ratio Lower Upper
152 100
115 82.0 41.1 123.3
150 171.0 0.0 349.0



#73
Isopropylbenzene
Concen: 52.233 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



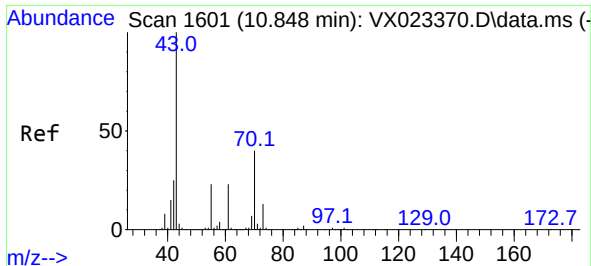
Tgt Ion:105 Resp: 521375
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

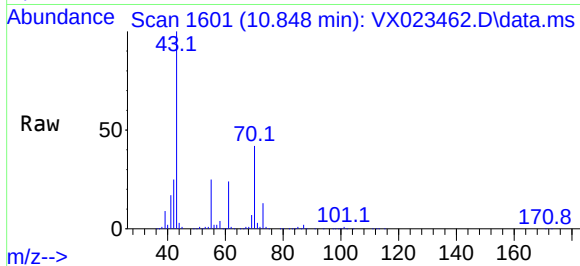
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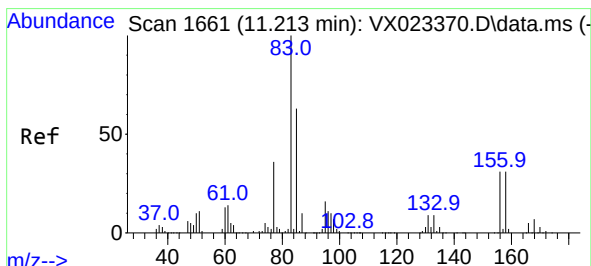
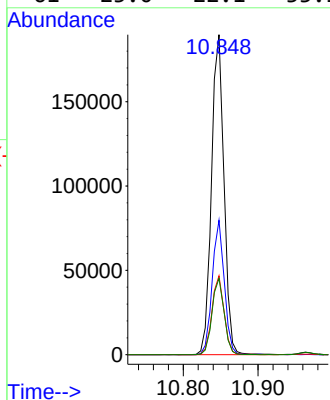
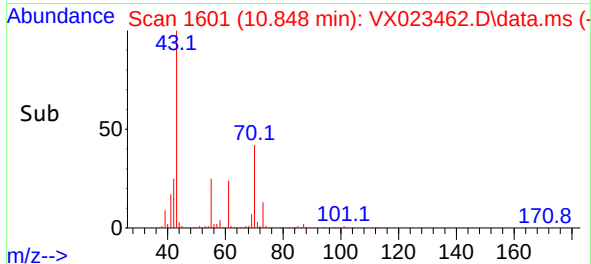


#74
N-amy1 acetate
Concen: 48.399 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

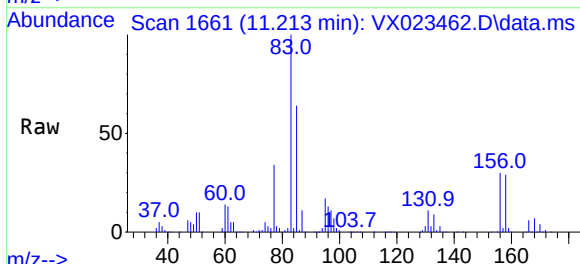
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



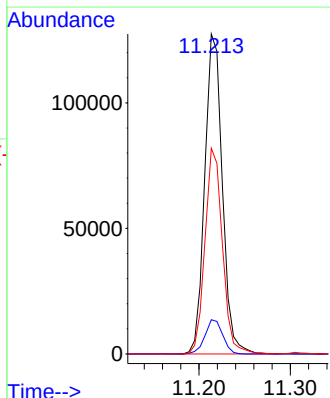
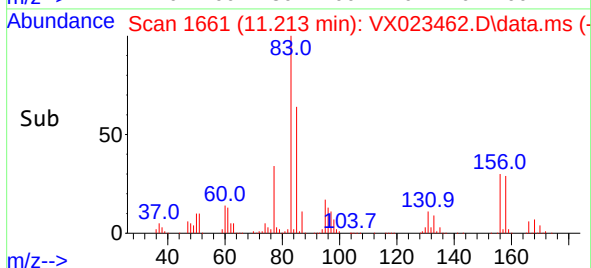
Tgt Ion: 43 Resp: 220401
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 24.1 21.5 32.3
61 23.0 22.1 33.1

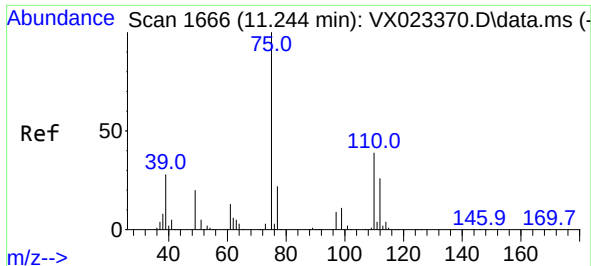


#75
1,1,2,2-Tetrachloroethane
Concen: 52.280 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



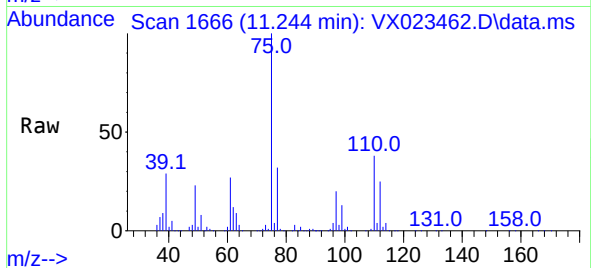
Tgt Ion: 83 Resp: 169988
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 63.8 31.8 95.4





#76
1,2,3-Trichloropropane
Concen: 53.340 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

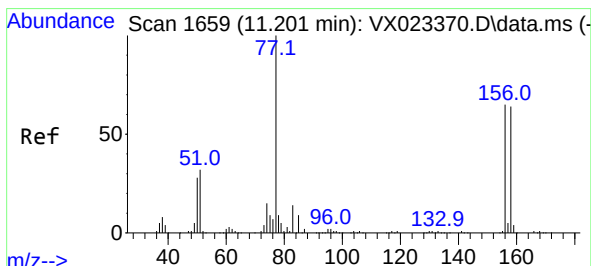
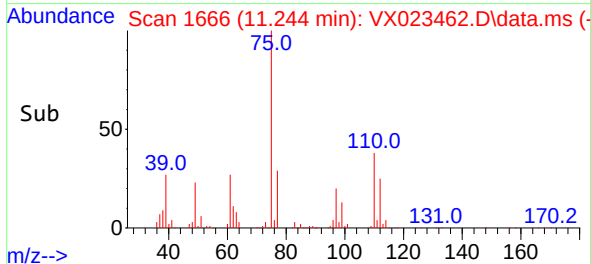
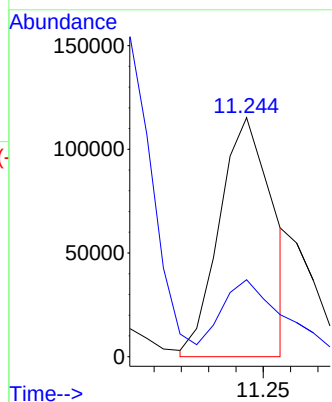
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



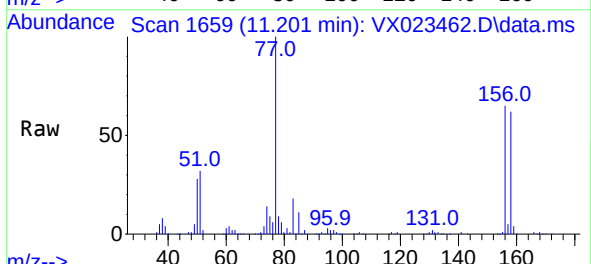
Tgt Ion: 75 Resp: 155270
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5

Manual Integrations
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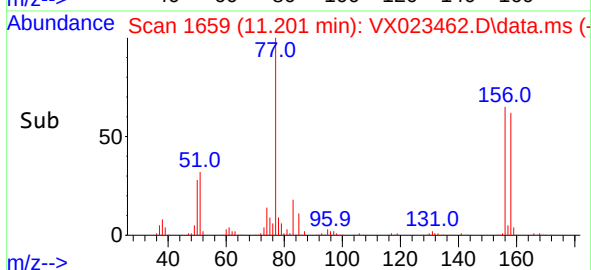
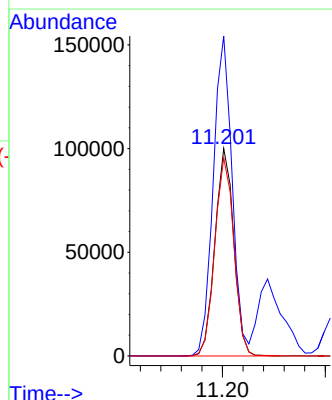
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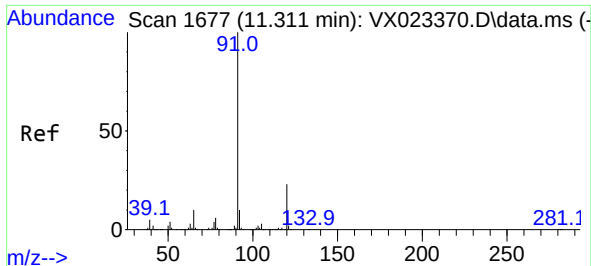


#77
Bromobenzene
Concen: 52.650 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



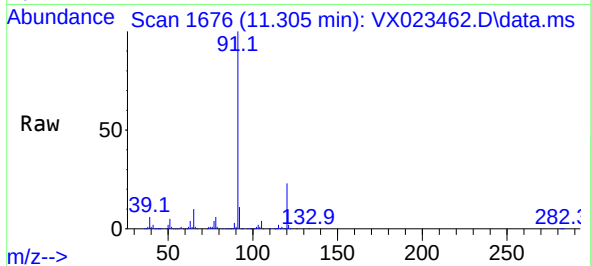
Tgt Ion: 156 Resp: 126774
Ion Ratio Lower Upper
156 100
77 155.0 82.8 248.6
158 96.9 49.1 147.4





#78
n-propylbenzene
Concen: 52.274 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

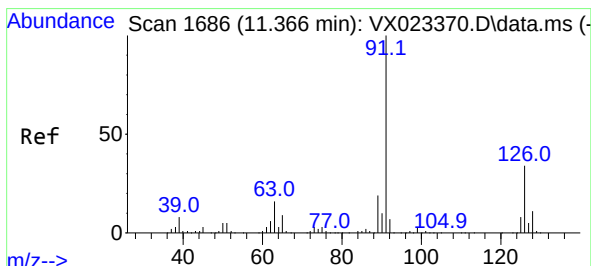
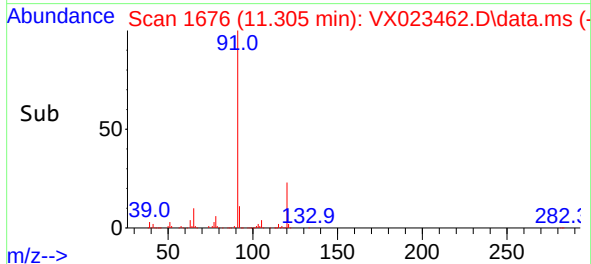
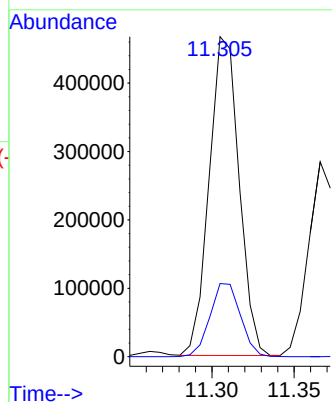
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



Tgt Ion: 91 Resp: 590536
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5

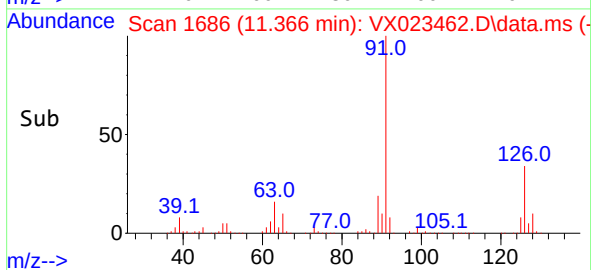
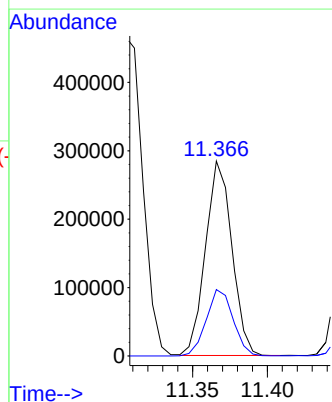
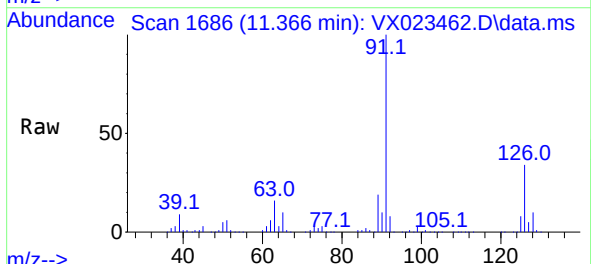
Manual Integrations
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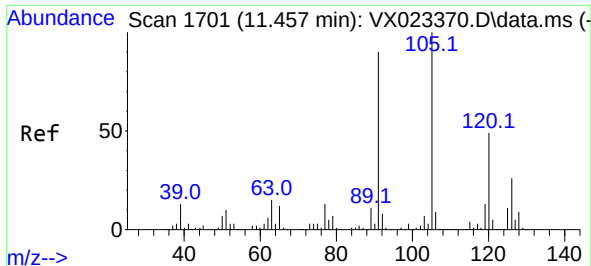
MMDadoda
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#79
2-Chlorotoluene
Concen: 51.847 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

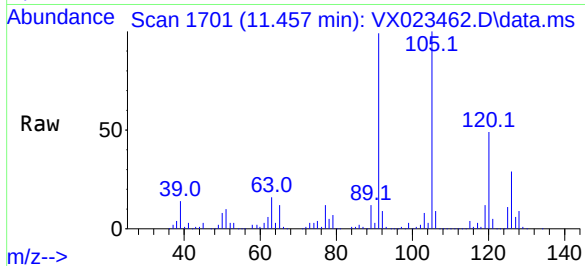
Tgt Ion: 91 Resp: 349990
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 52.045 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

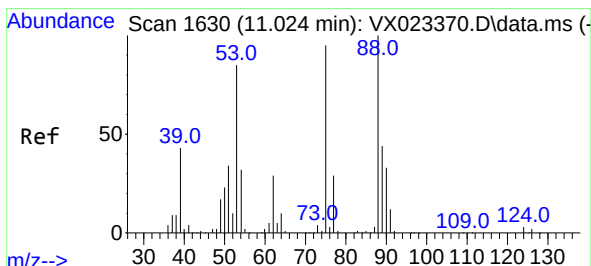
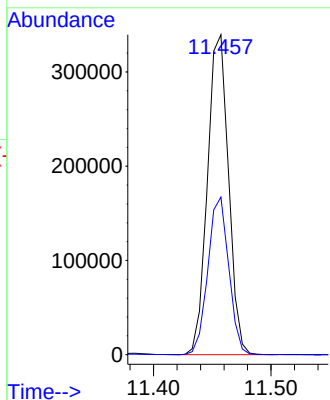
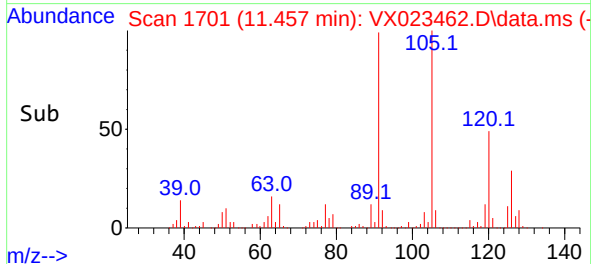
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



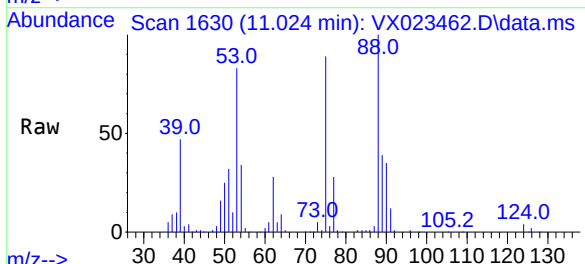
Tgt Ion:105 Resp: 423062
Ion Ratio Lower Upper
105 100
120 48.8 23.8 71.5

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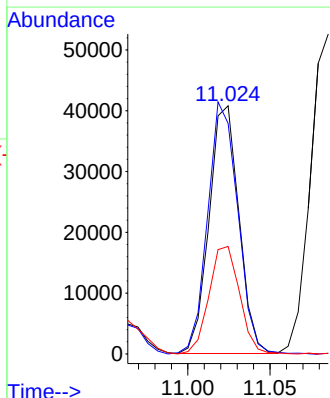
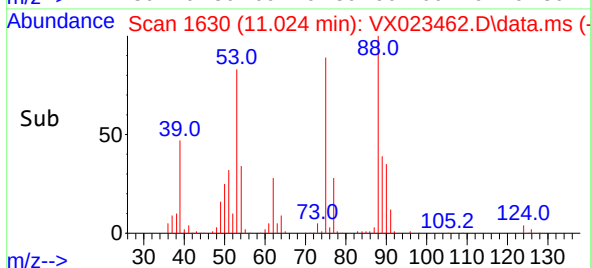
MMDadoda
7/27/2021 3:57:00 PM

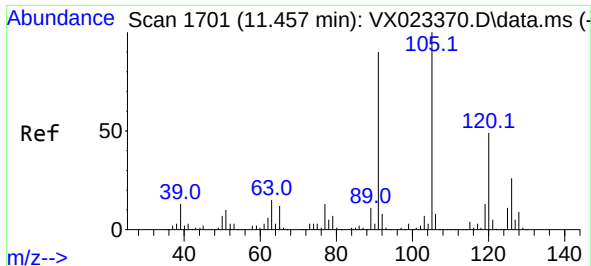


#81
trans-1,4-Dichloro-2-butene
Concen: 47.641 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 75 Resp: 51575
Ion Ratio Lower Upper
75 100
53 102.6 74.5 111.7
89 44.4 37.9 56.9





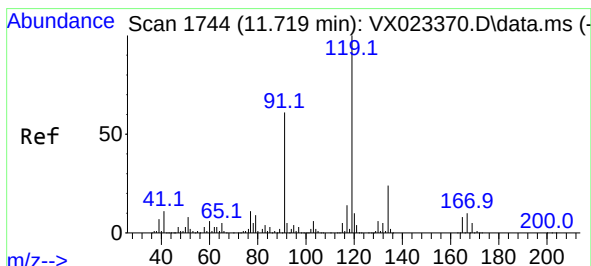
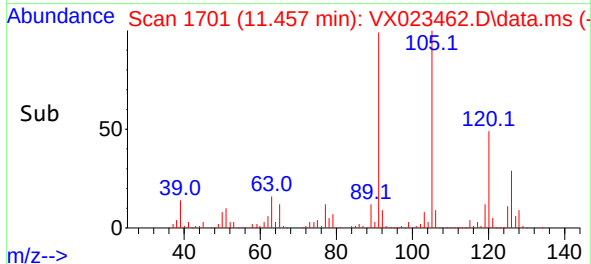
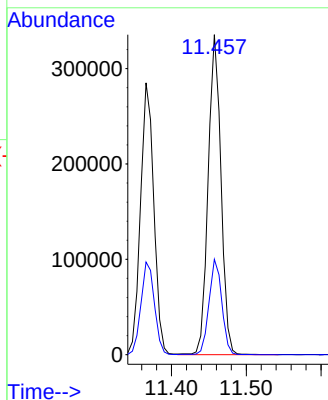
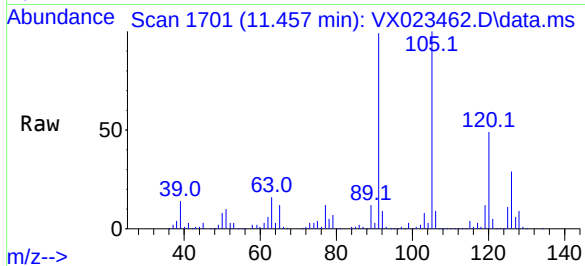
#82
4-Chlorotoluene
Concen: 52.268 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 91 Resp: 399164
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

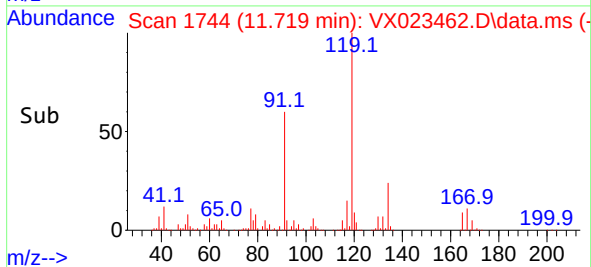
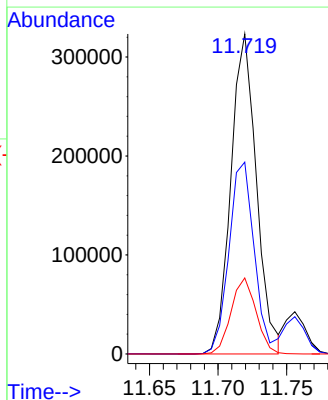
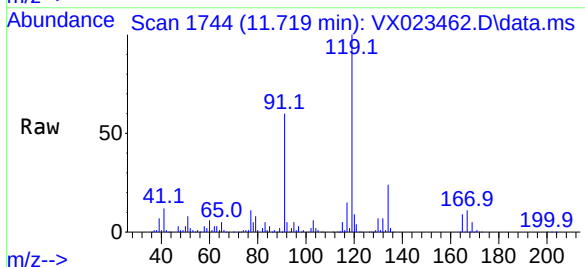
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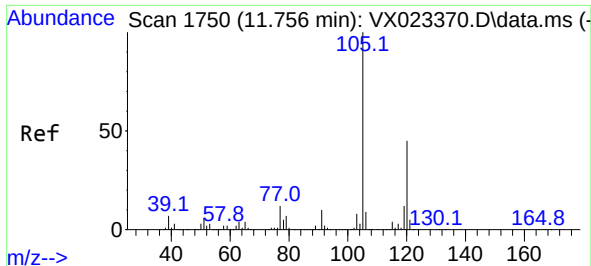
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#83
tert-Butylbenzene
Concen: 52.609 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

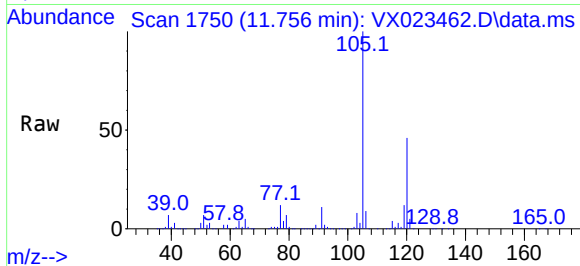
Tgt Ion: 119 Resp: 419483
Ion Ratio Lower Upper
119 100
91 58.8 27.9 83.7
134 23.2 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 52.593 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

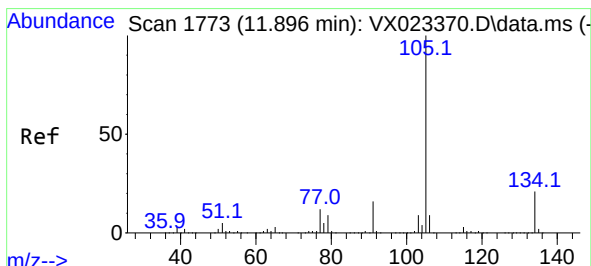
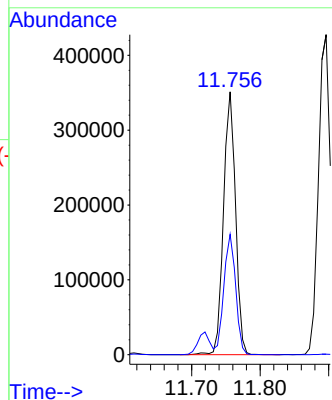
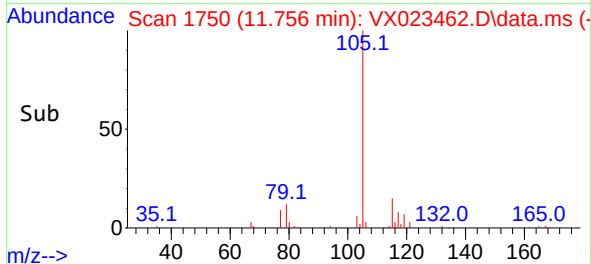
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



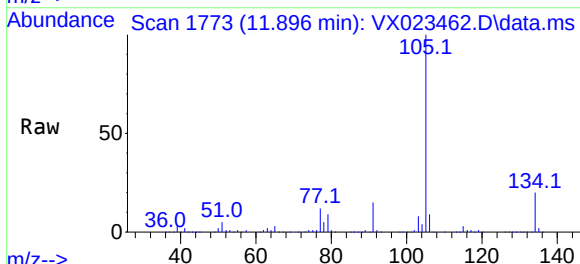
Tgt Ion:105 Resp: 425256
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3

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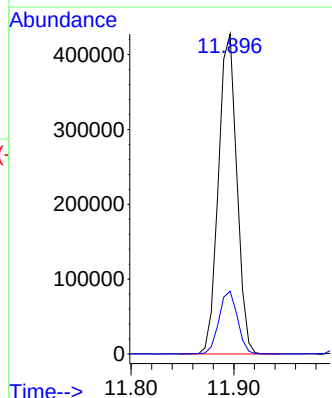
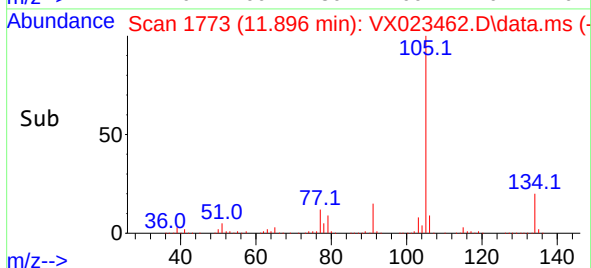
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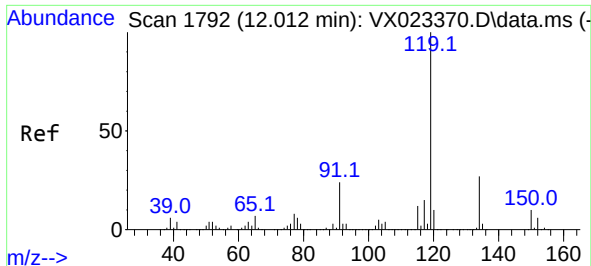


#85
sec-Butylbenzene
Concen: 51.241 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



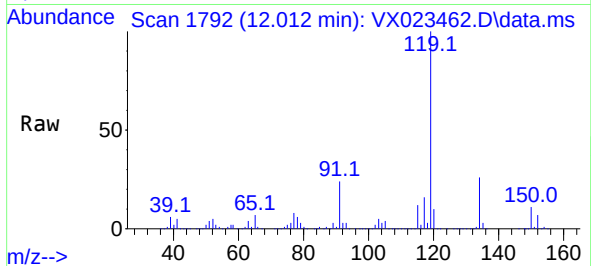
Tgt Ion:105 Resp: 529764
Ion Ratio Lower Upper
105 100
134 19.8 10.0 29.8





#86
p-Isopropyltoluene
Concen: 51.872 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

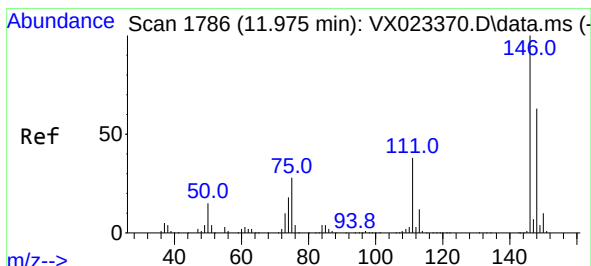
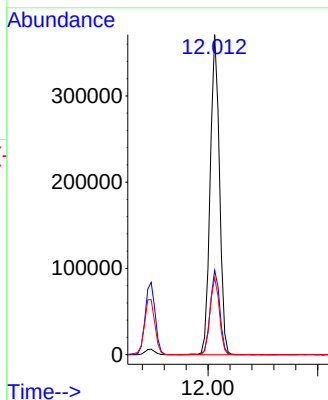
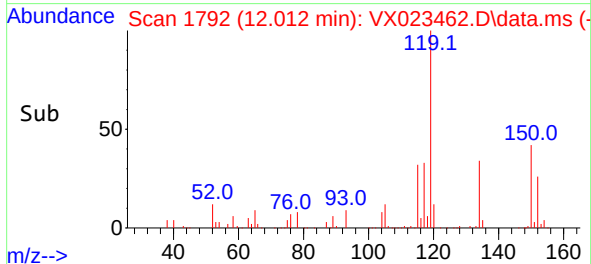
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



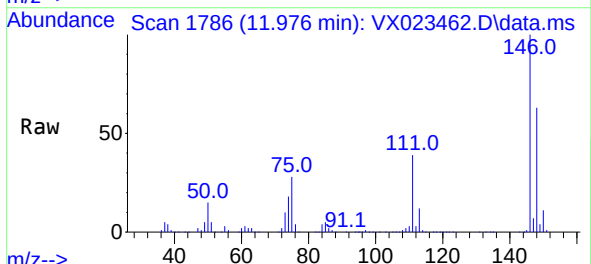
Tgt Ion:119 Resp: 433079
Ion Ratio Lower Upper
119 100
134 26.8 12.9 38.7
91 24.5 11.7 35.0

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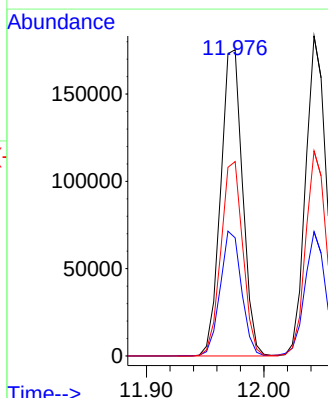
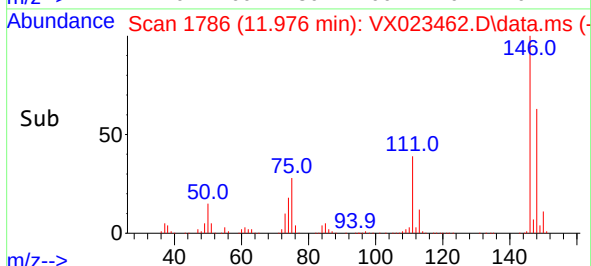
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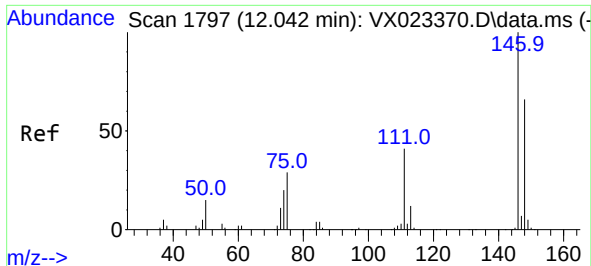


#87
1,3-Dichlorobenzene
Concen: 51.122 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.001 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion:146 Resp: 227730
Ion Ratio Lower Upper
146 100
111 39.7 20.2 60.5
148 63.4 31.9 95.7





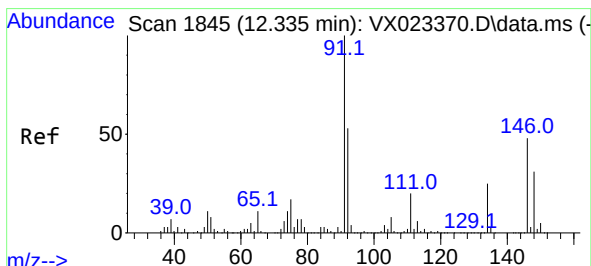
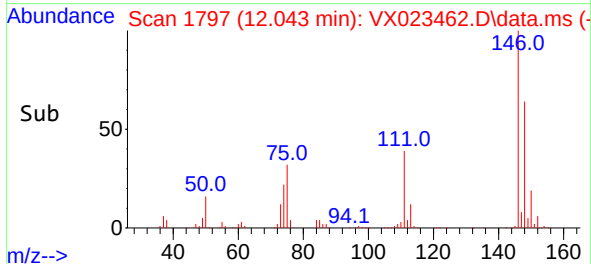
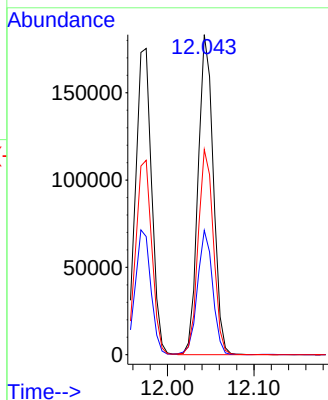
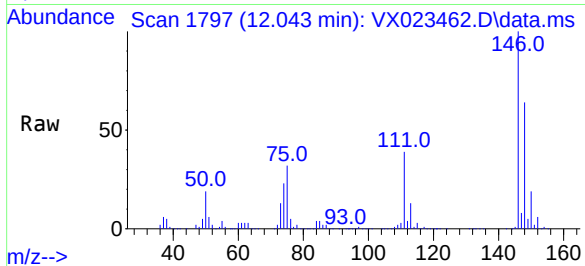
#88
1,4-Dichlorobenzene
Concen: 49.482 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion: 146 Resp: 223661
Ion Ratio Lower Upper
146 100
111 38.9 19.6 58.8
148 64.2 31.6 95.0

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

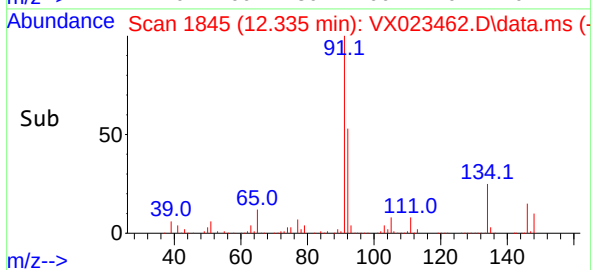
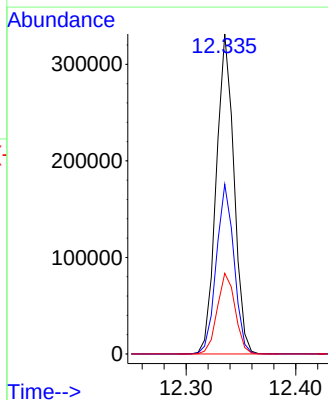
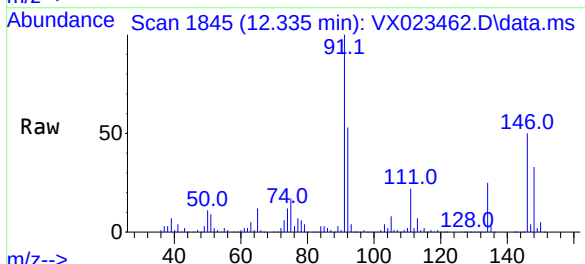
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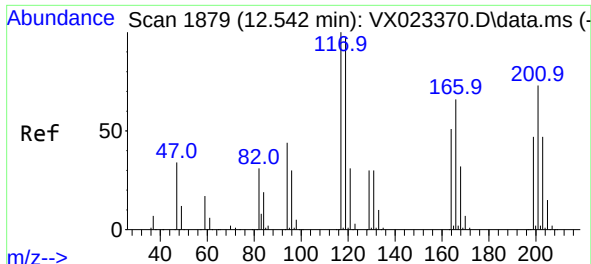
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#89
n-Butylbenzene
Concen: 49.389 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

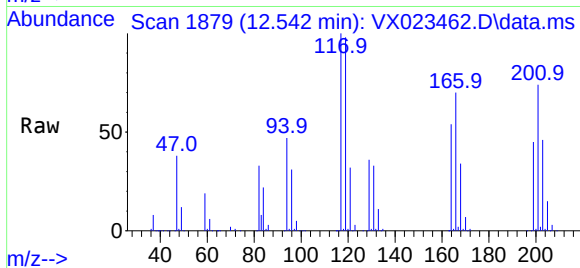
Tgt Ion: 91 Resp: 373275
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 25.6 13.2 39.5





#90
Hexachloroethane
Concen: 49.265 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

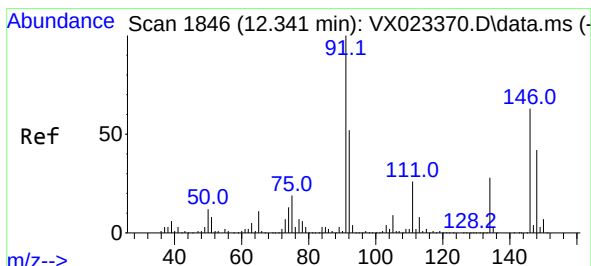
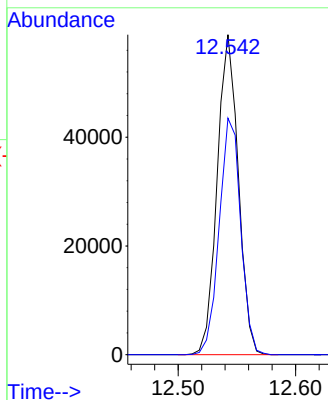
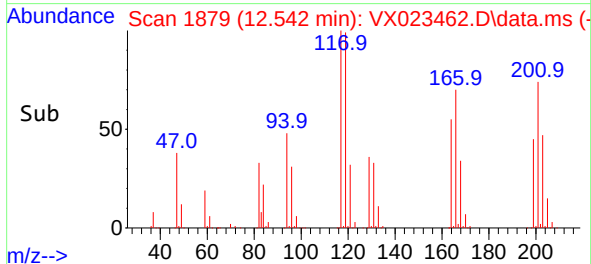
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



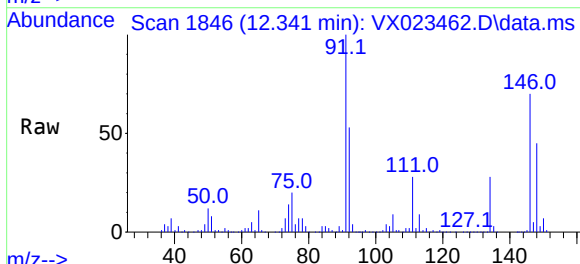
Tgt Ion:117 Resp: 73621
Ion Ratio Lower Upper
117 100
201 75.2 40.4 121.2

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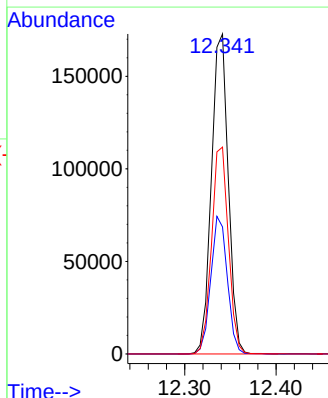
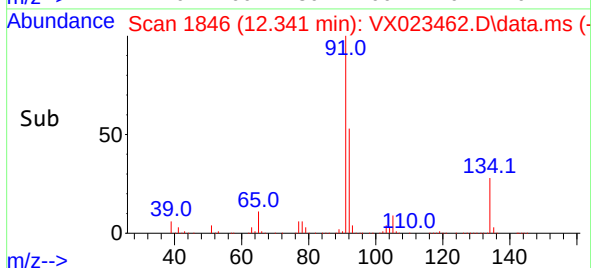
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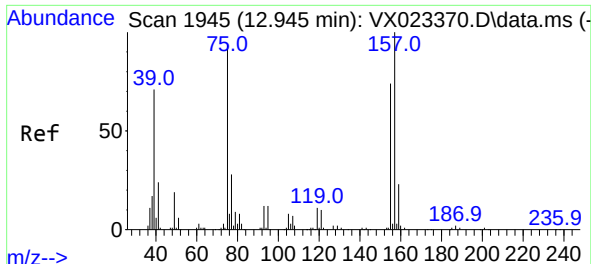


#91
1,2-Dichlorobenzene
Concen: 51.286 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



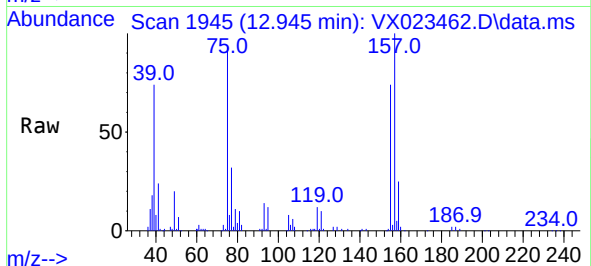
Tgt Ion:146 Resp: 221211
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 64.7 31.9 95.5





#92
1,2-Dibromo-3-Chloropropane
Concen: 46.703 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

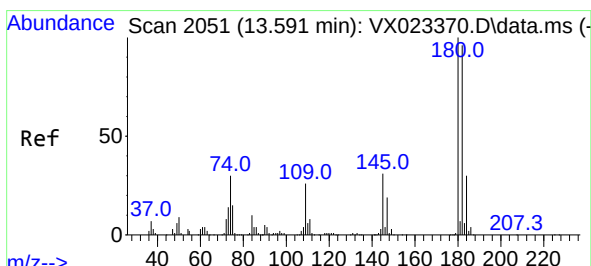
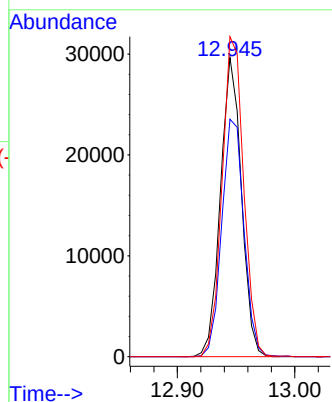
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS



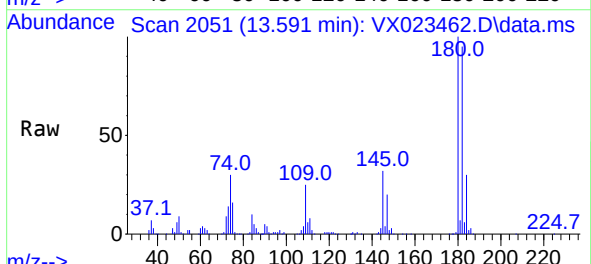
Tgt Ion: 75 Resp: 36726
Ion Ratio Lower Upper
75 100
155 84.0 45.3 135.9
157 110.4 57.7 173.1

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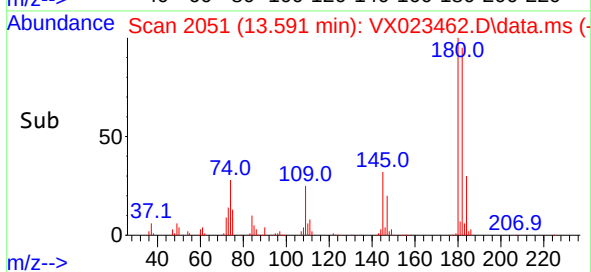
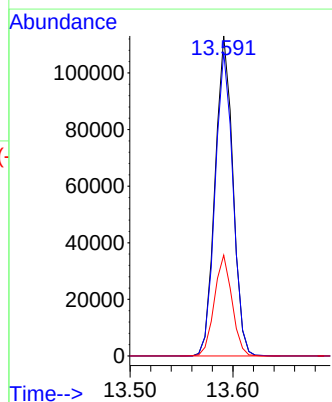
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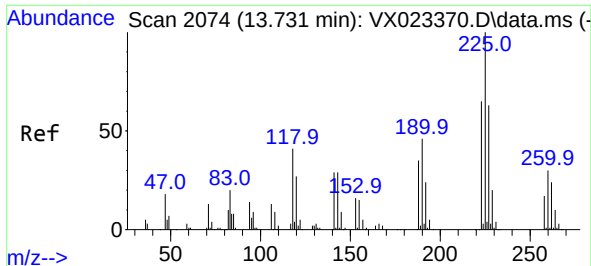


#93
1,2,4-Trichlorobenzene
Concen: 49.875 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33



Tgt Ion: 180 Resp: 135160
Ion Ratio Lower Upper
180 100
182 95.6 47.7 143.1
145 31.3 15.0 45.0





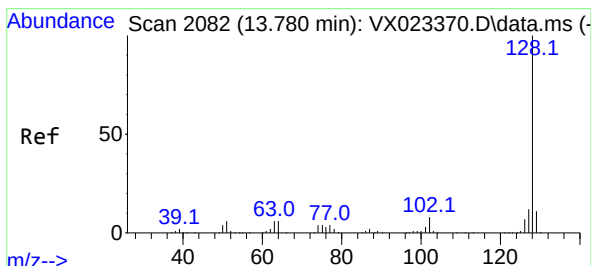
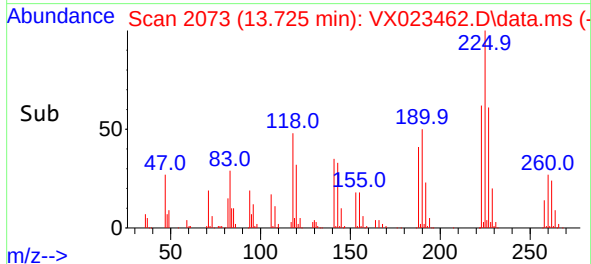
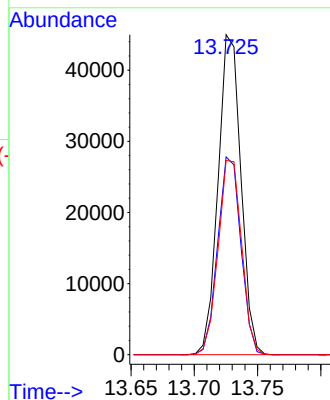
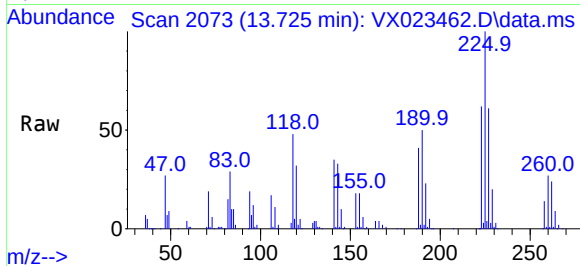
#94
Hexachlorobutadiene
Concen: 46.347 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion:	225	Resp:	56365
Ion Ratio	Lower	Upper	
225	100		
223	62.7	31.1	93.2
227	62.5	31.6	95.0

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMS

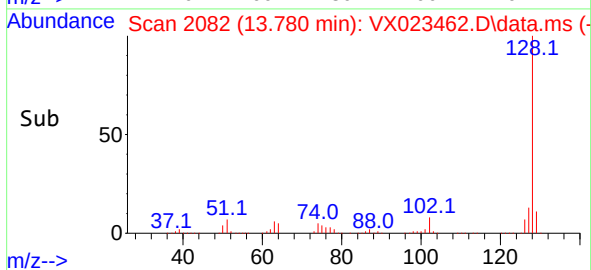
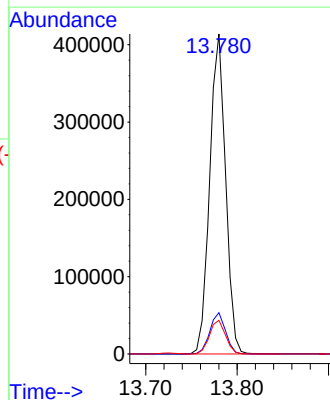
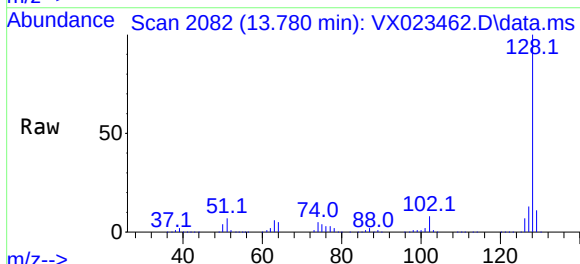
Manual Integrations
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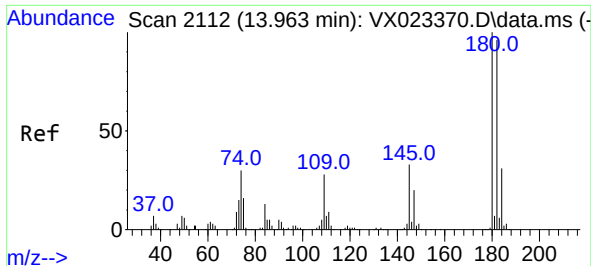
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7/27/2021 3:57:00 PM



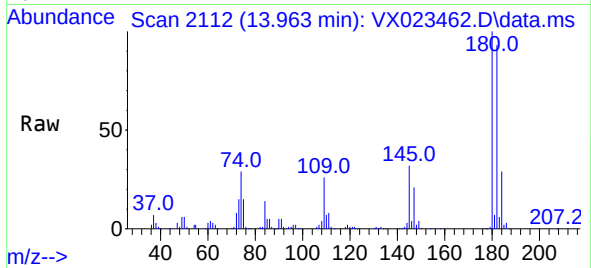
#95
Naphthalene
Concen: 53.441 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023462.D
Acq: 26 Jul 2021 19:33

Tgt Ion:	128	Resp:	497929
Ion Ratio	Lower	Upper	
128	100		
127	12.8	10.3	15.5
129	10.7	8.8	13.2

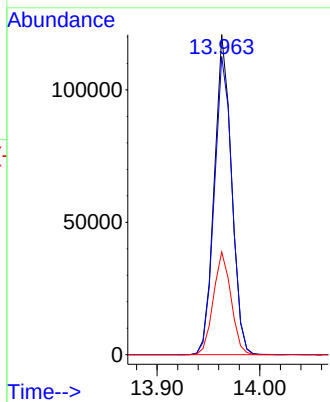
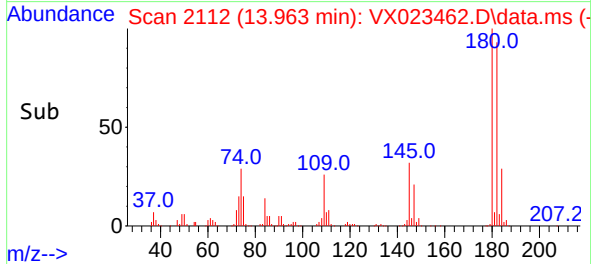




#96
 1,2,3-Trichlorobenzene
 Concen: 51.251 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX023462.D
 Acq: 26 Jul 2021 19:33



Tgt Ion:180 Resp: 140251
 Ion Ratio Lower Upper
 180 100
 182 95.8 47.6 142.9
 145 32.8 16.1 48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-15DMS

Manual Integrations
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MMDadoda
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