

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062821\
 Data File : VX022966.D
 Acq On : 28 Jun 2021 09:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Jun 28 16:18:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	72604	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	139385	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	122956	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55797	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	64835	49.206	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.420%			
35) Dibromofluoromethane	5.391	113	45765	51.704	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.400%			
50) Toluene-d8	8.653	98	170076	49.028	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.060%			
62) 4-Bromofluorobenzene	11.085	95	64865	50.102	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 100.200%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	51366	50.144	ug/l	99
3) Chloromethane	1.294	50	50266	44.687	ug/l	96
4) Vinyl Chloride	1.373	62	49892	48.067	ug/l	98
5) Bromomethane	1.599	94	27601	48.269	ug/l	96
6) Chloroethane	1.684	64	29323	45.711	ug/l	98
7) Trichlorofluoromethane	1.886	101	78049	51.762	ug/l	99
8) Diethyl Ether	2.135	74	28029	48.160	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.324	101	49573	52.510	ug/l	86
10) Methyl Iodide	2.453	142	37021	33.961	ug/l	91
11) Tert butyl alcohol	2.971	59	61745	224.848	ug/l	97
12) 1,1-Dichloroethene	2.318	96	45851	48.679	ug/l	# 81
13) Acrolein	2.239	56	39872	233.453	ug/l	98
14) Allyl chloride	2.666	41	90263	50.441	ug/l	94
15) Acrylonitrile	3.068	53	158877	253.088	ug/l	99
16) Acetone	2.385	43	152575	261.199	ug/l	91
17) Carbon Disulfide	2.513	76	120793	47.272	ug/l	99
18) Methyl Acetate	2.709	43	72190	50.218	ug/l	# 89
19) Methyl tert-butyl Ether	3.123	73	171609	50.806	ug/l	97
20) Methylene Chloride	2.794	84	54890	47.399	ug/l	# 85
21) trans-1,2-Dichloroethene	3.093	96	51401	49.191	ug/l	92
22) Diisopropyl ether	3.769	45	188984	50.771	ug/l	# 96
23) Vinyl Acetate	3.727	43	825538	264.380	ug/l	94
24) 1,1-Dichloroethane	3.611	63	100342	50.458	ug/l	97
25) 2-Butanone	4.568	43	234725	258.405	ug/l	90
26) 2,2-Dichloropropane	4.477	77	82300	54.537	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	58357	50.320	ug/l	92
28) Bromochloromethane	4.897	49	47302	50.489	ug/l	# 74
29) Tetrahydrofuran	5.013	42	145548	249.108	ug/l	87
30) Chloroform	5.098	83	98699	49.343	ug/l	98
31) Cyclohexane	5.470	56	92130	49.526	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	82768	51.501	ug/l	95
36) 1,1-Dichloropropene	5.696	75	75399	50.928	ug/l	96
37) Ethyl Acetate	4.720	43	86157	50.239	ug/l	95
38) Carbon Tetrachloride	5.684	117	67889	54.672	ug/l	98
39) Methylcyclohexane	7.385	83	93265	54.004	ug/l	98
40) Benzene	6.043	78	220767	51.713	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	48238	51.058	ug/l	91
42) 1,2-Dichloroethane	6.092	62	81777	52.064	ug/l	96
43) Isopropyl Acetate	6.348	43	143460	52.031	ug/l #	92
44) Trichloroethene	7.128	130	51484	50.853	ug/l	93
45) 1,2-Dichloropropane	7.433	63	57597	52.308	ug/l	95
46) Dibromomethane	7.586	93	37309	51.071	ug/l #	82
47) Bromodichloromethane	7.824	83	71536	48.298	ug/l	95
48) Methyl methacrylate	7.695	41	68596	53.756	ug/l	88
49) 1,4-Dioxane	7.659	88	25733	936.802	ug/l #	91
51) 4-Methyl-2-Pentanone	8.579	43	442217	257.704	ug/l	90
52) Toluene	8.720	92	131640	51.009	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	83536	47.731	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	91646	48.983	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	52677	50.875	ug/l	99
56) Ethyl methacrylate	9.116	69	88537	46.501	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	94925	50.434	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	234239	246.633	ug/l	93
59) 2-Hexanone	9.433	43	356923	274.170	ug/l	87
60) Dibromochloromethane	9.524	129	47889	47.422	ug/l	99
61) 1,2-Dibromoethane	9.610	107	52171	49.612	ug/l	99
64) Tetrachloroethene	9.274	164	45567	52.735	ug/l #	89
65) Chlorobenzene	10.079	112	134917	52.104	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	45222	54.041	ug/l	97
67) Ethyl Benzene	10.195	91	256297	53.752	ug/l	96
68) m/p-Xylenes	10.305	106	187552	105.919	ug/l	94
69) o-Xylene	10.646	106	90683	52.620	ug/l	94
70) Styrene	10.658	104	153380	53.620	ug/l	94
71) Bromoform	10.805	173	28238	47.261	ug/l #	100
73) Isopropylbenzene	10.963	105	241272	51.104	ug/l	97
74) N-amyl acetate	10.847	43	125585	47.245	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	79192	48.837	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	77520m	52.598	ug/l	
77) Bromobenzene	11.201	156	48793	49.700	ug/l	79
78) n-propylbenzene	11.305	91	306962	53.735	ug/l	95
79) 2-Chlorotoluene	11.366	91	177646	51.505	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	208304	53.732	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.024	75	24978	46.327	ug/l #	86
82) 4-Chlorotoluene	11.457	91	208903	52.409	ug/l	93
83) tert-Butylbenzene	11.719	119	183934	50.240	ug/l	87
84) 1,2,4-Trimethylbenzene	11.756	105	204388	52.382	ug/l	96
85) sec-Butylbenzene	11.896	105	262143	53.094	ug/l	96
86) p-Isopropyltoluene	12.012	119	212475	54.156	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	98047	51.764	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	99036	50.004	ug/l	96
89) n-Butylbenzene	12.335	91	214702	57.555	ug/l	96
90) Hexachloroethane	12.542	117	34806	48.116	ug/l	70
91) 1,2-Dichlorobenzene	12.335	146	95266	51.532	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17702	46.522	ug/l	71
93) 1,2,4-Trichlorobenzene	13.591	180	57475	56.056	ug/l	97
94) Hexachlorobutadiene	13.725	225	22664	56.412	ug/l	98
95) Naphthalene	13.780	128	223093	49.086	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	55406	53.649	ug/l	97

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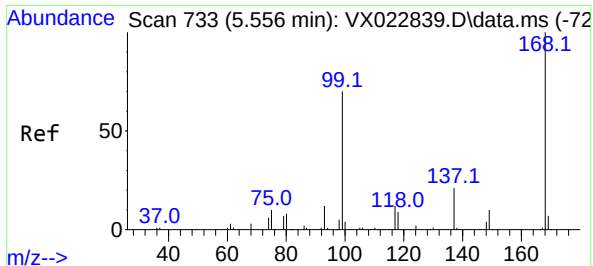
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



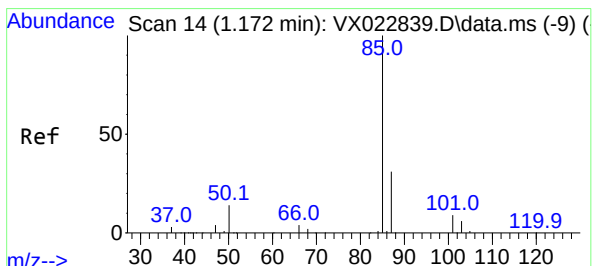
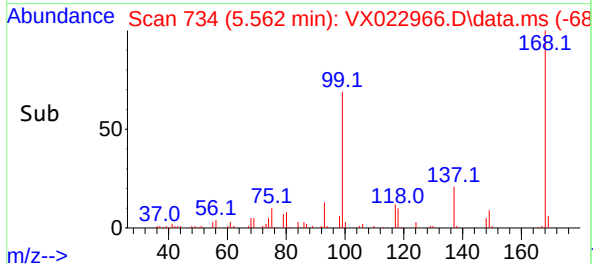
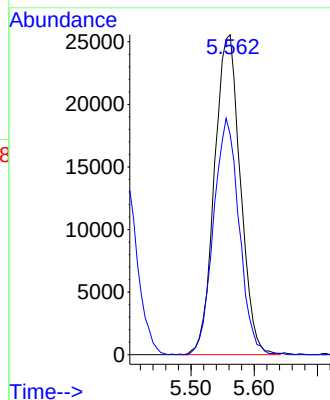
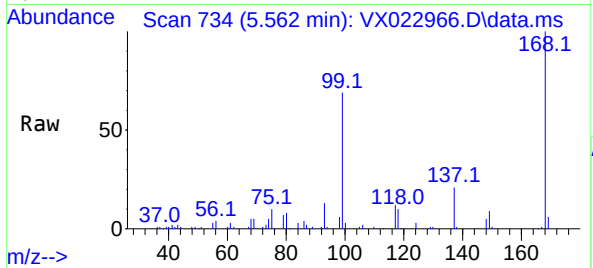
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 168 Resp: 72604
Ion Ratio Lower Upper
168 100
99 68.6 45.8 68.6#

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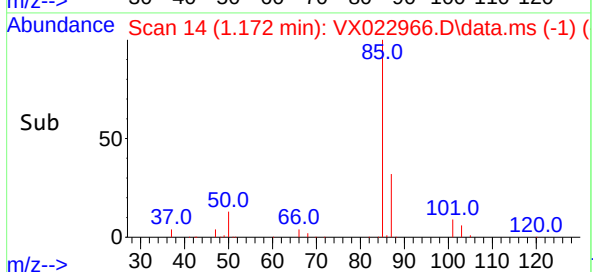
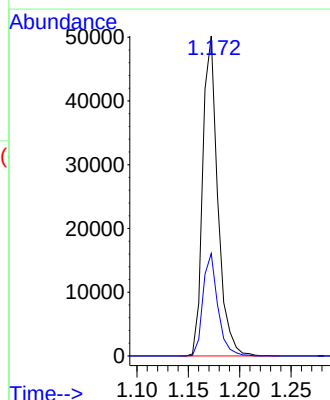
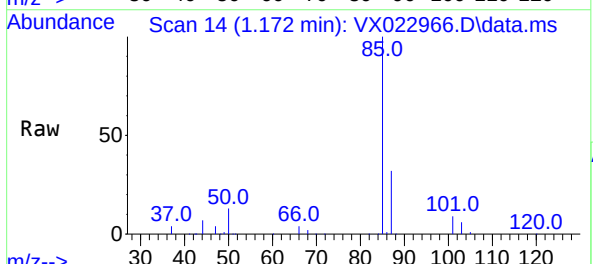
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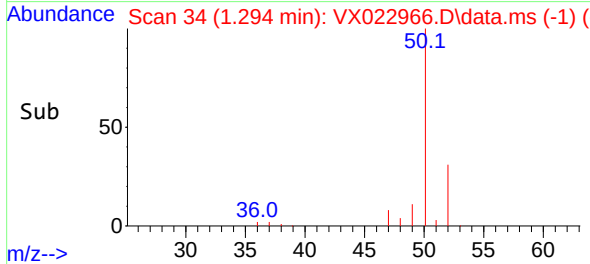
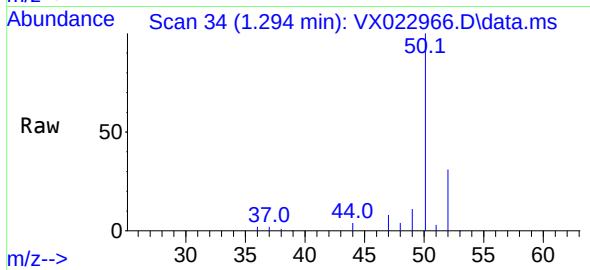
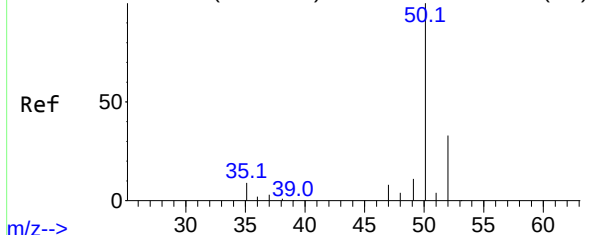


#2
Dichlorodifluoromethane
Concen: 50.144 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 85 Resp: 51366
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.2

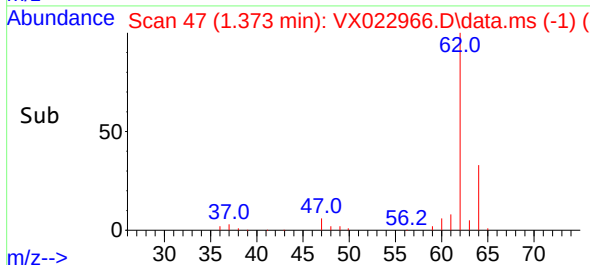
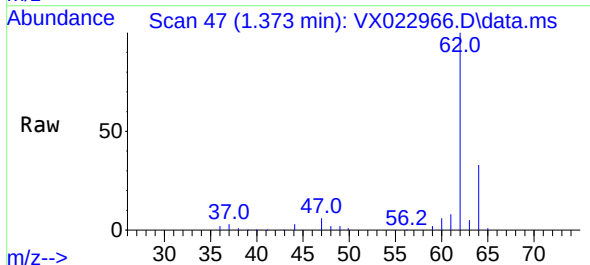
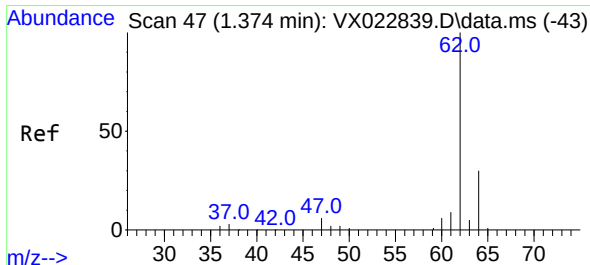
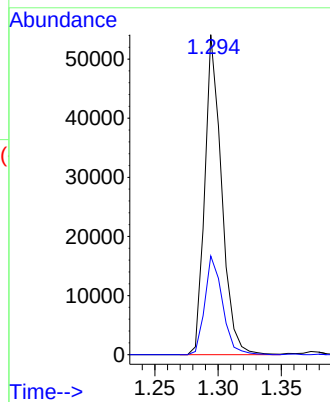


Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



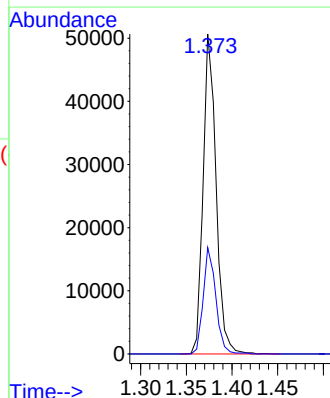
#3
Chloromethane
Concen: 44.687 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 50 Resp: 50266
Ion Ratio Lower Upper
50 100
52 30.8 26.4 39.6



#4
Vinyl Chloride
Concen: 48.067 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

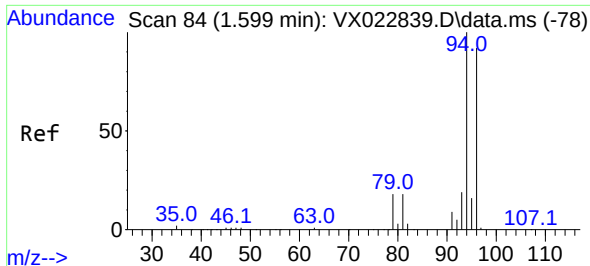
Tgt Ion: 62 Resp: 49892
Ion Ratio Lower Upper
62 100
64 33.2 25.7 38.5



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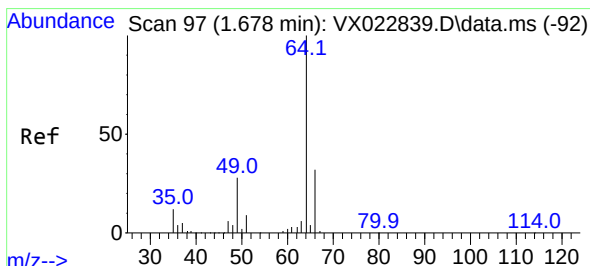
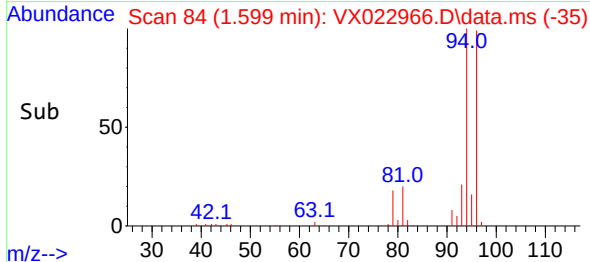
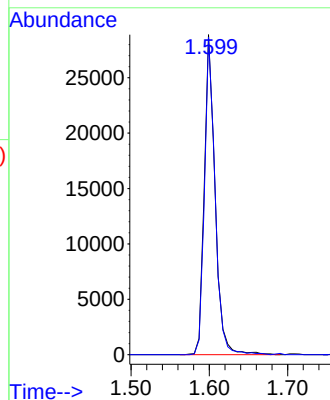
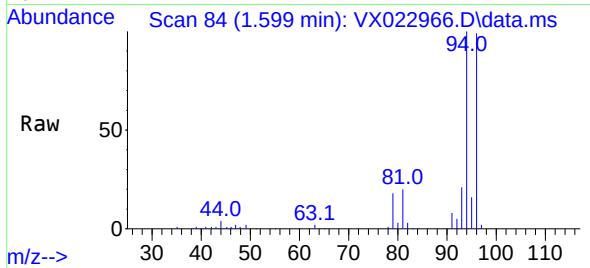
#5
Bromomethane
Concen: 48.269 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 94 Resp: 27601
Ion Ratio Lower Upper
94 100
96 99.1 76.4 114.6

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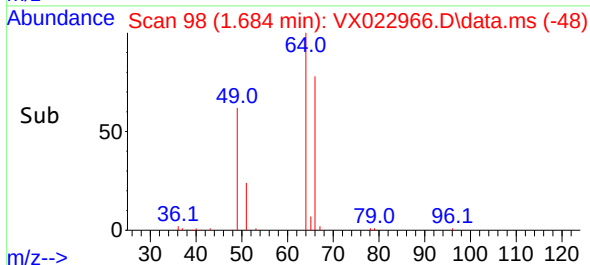
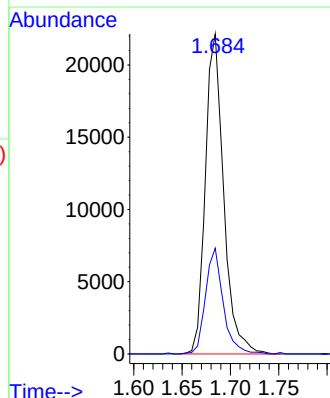
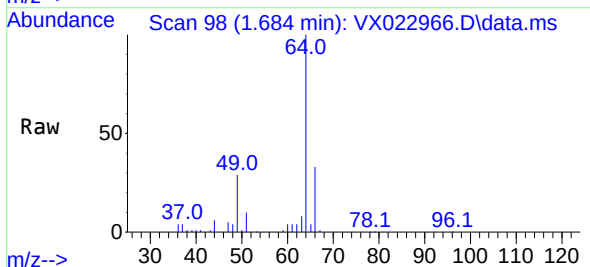
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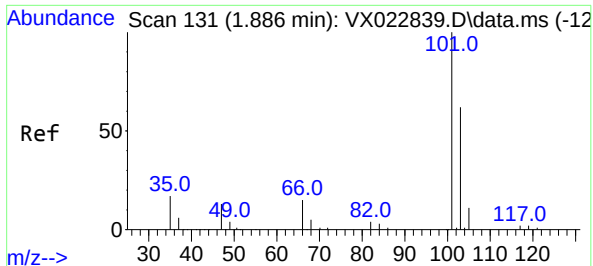
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#6
Chloroethane
Concen: 45.711 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 64 Resp: 29323
Ion Ratio Lower Upper
64 100
66 33.0 25.4 38.0





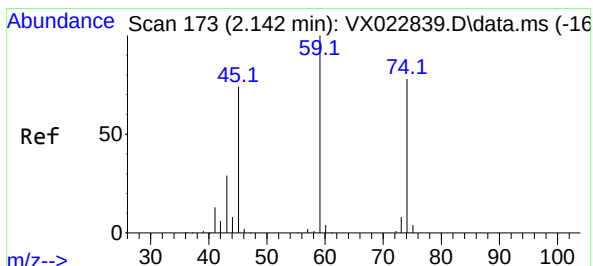
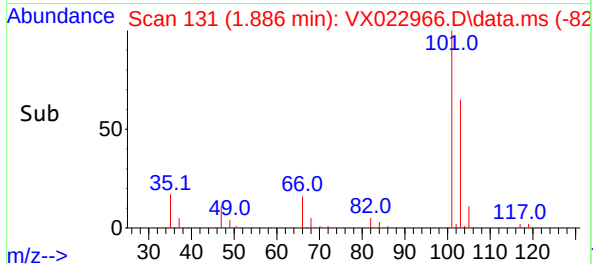
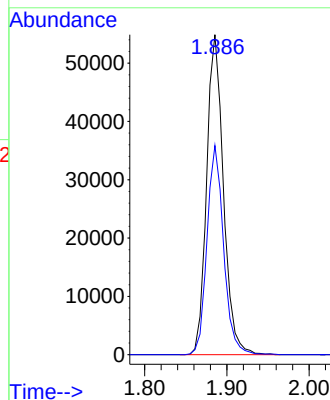
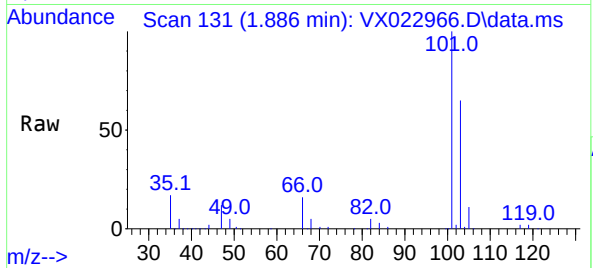
#7
Trichlorofluoromethane
Concen: 51.762 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:101 Resp: 78049
Ion Ratio Lower Upper
101 100
103 65.4 53.2 79.8

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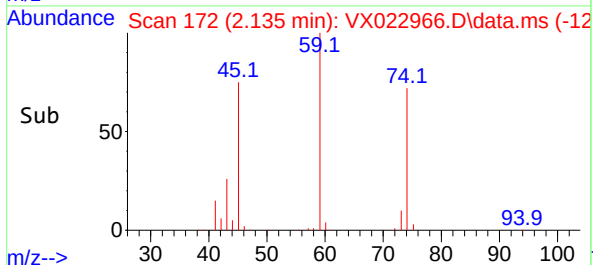
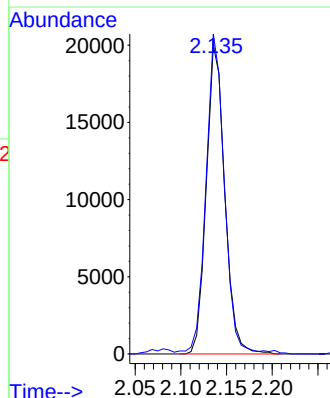
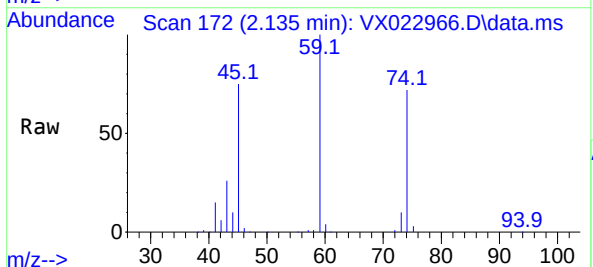
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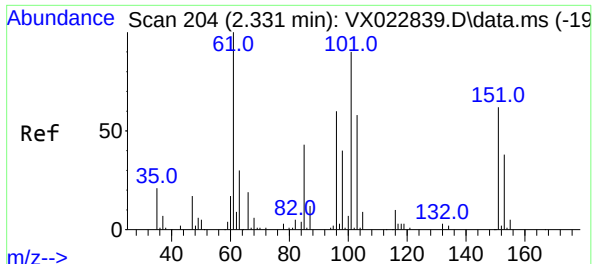
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#8
Diethyl Ether
Concen: 48.160 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.007 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 74 Resp: 28029
Ion Ratio Lower Upper
74 100
45 103.9 44.5 133.5





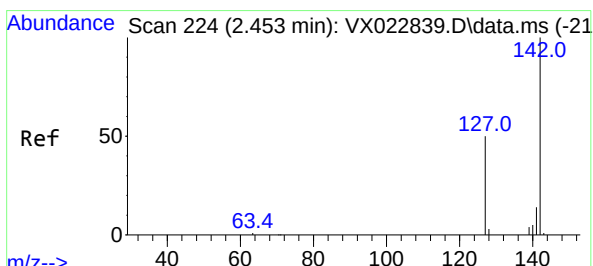
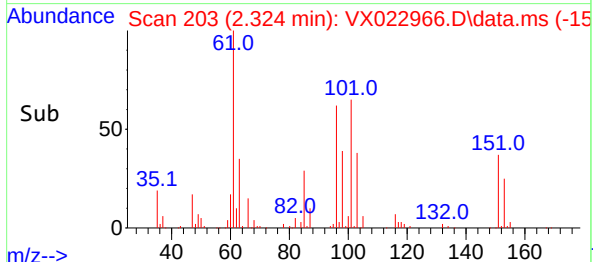
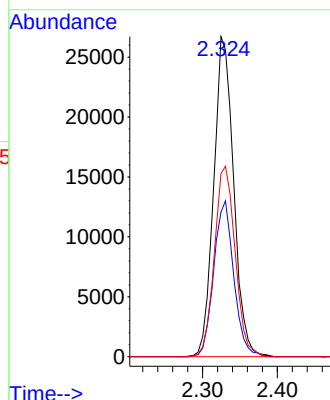
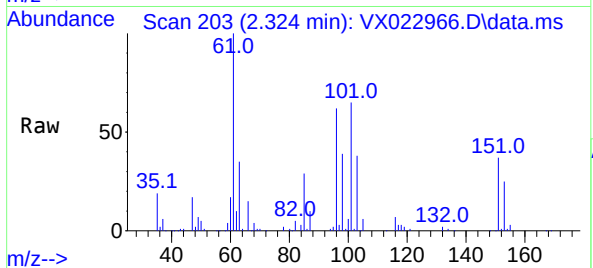
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.510 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.007 min
Lab File: VX022966.D
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Tgt Ion:	101	Resp:	49573
Ion	Ratio	Lower	Upper
101	100		
85	48.9	34.9	52.3
151	62.0	61.4	92.2

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ClientSampleId :
VSTDCCC050

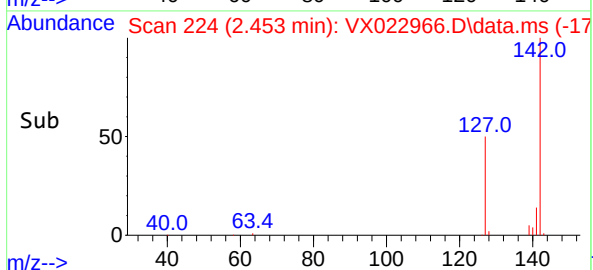
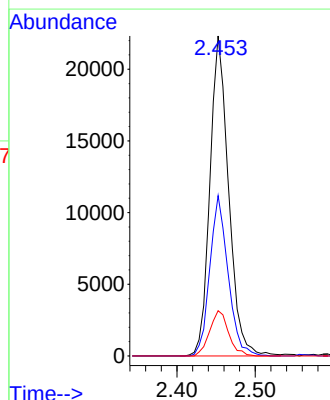
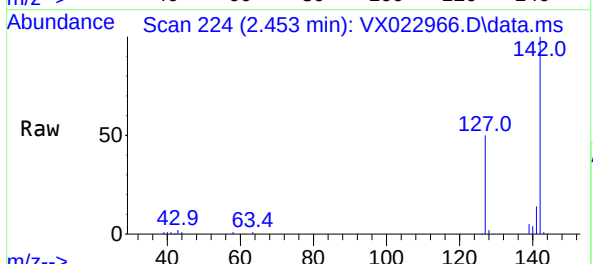
Manual Integrations
APPROVED

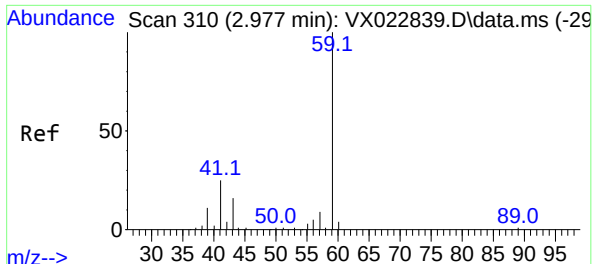
MMDadoda
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#10
Methyl Iodide
Concen: 33.961 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:	142	Resp:	37021
Ion	Ratio	Lower	Upper
142	100		
127	48.9	33.3	49.9
141	14.3	11.4	17.0

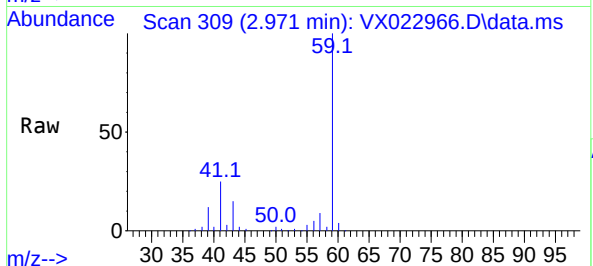




#11

Tert butyl alcohol
Concen: 224.848 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

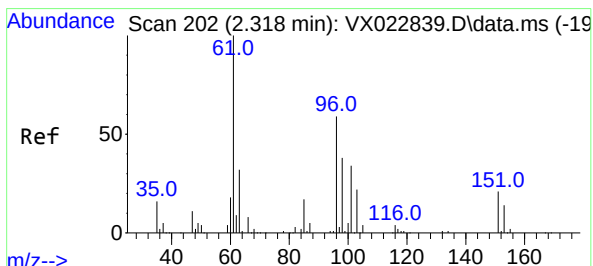
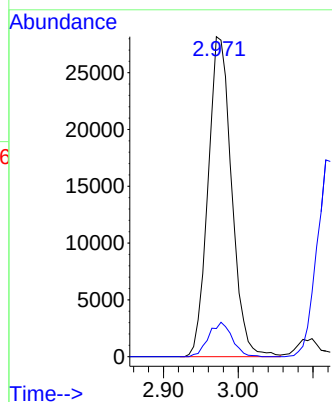
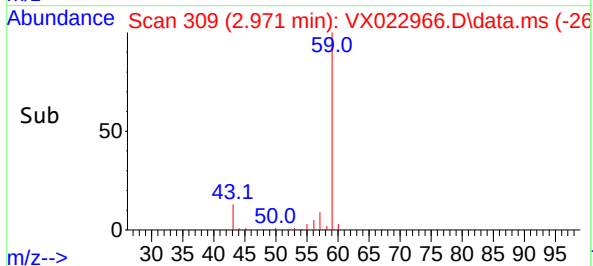
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 59 Resp: 61745
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

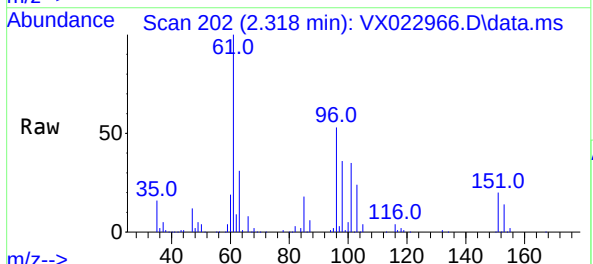
Manual Integrations
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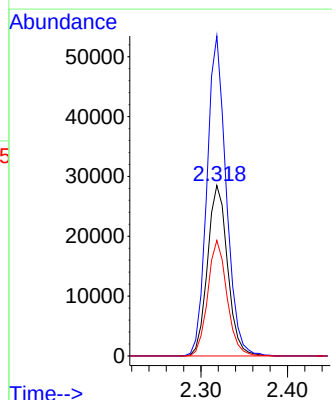
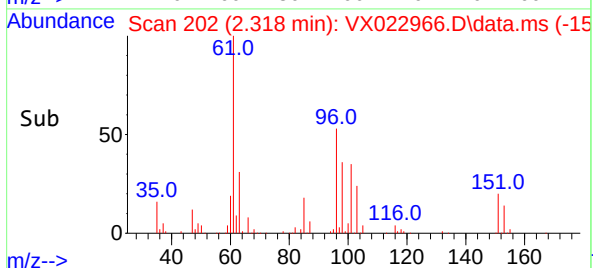


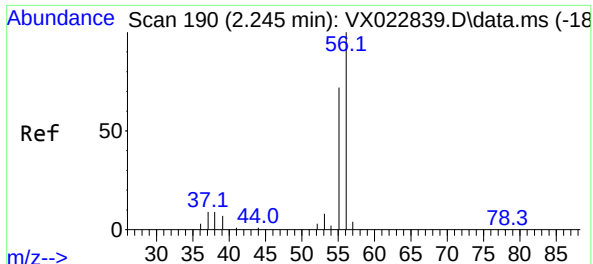
#12

1,1-Dichloroethene
Concen: 48.679 ug/l
RT: 2.318 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



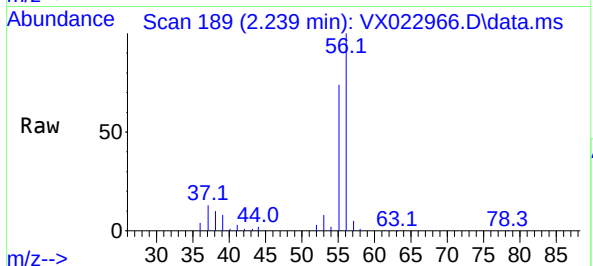
Tgt Ion: 96 Resp: 45851
Ion Ratio Lower Upper
96 100
61 187.6 124.6 187.0#
98 67.7 50.6 76.0





#13
Acrolein
Concen: 233.453 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

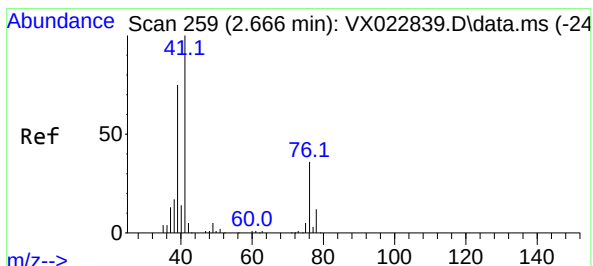
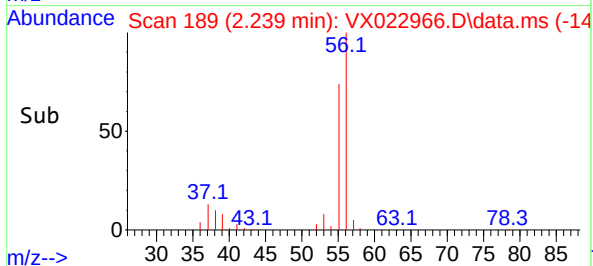
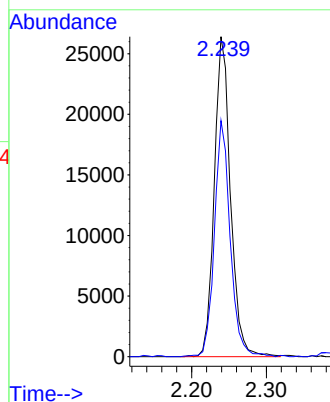
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 39872
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6

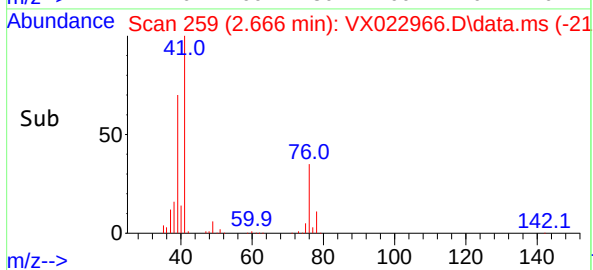
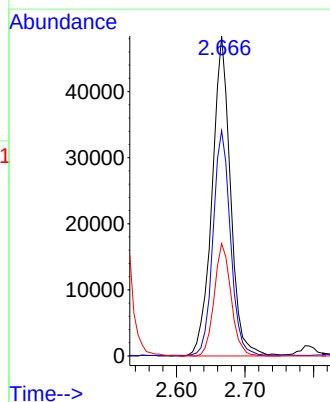
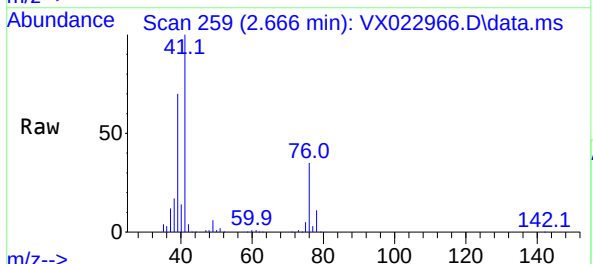
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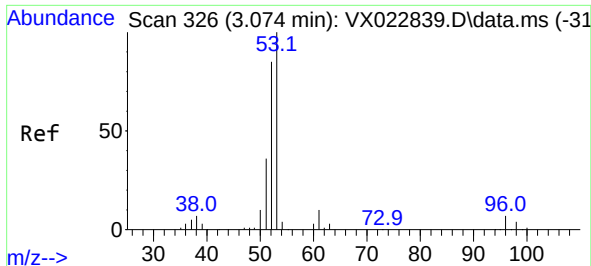
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#14
Allyl chloride
Concen: 50.441 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 41 Resp: 90263
Ion Ratio Lower Upper
41 100
39 67.1 51.6 77.4
76 32.0 30.5 45.7





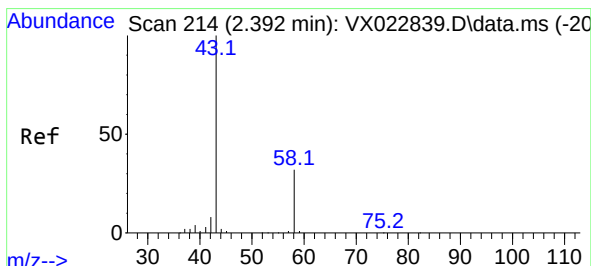
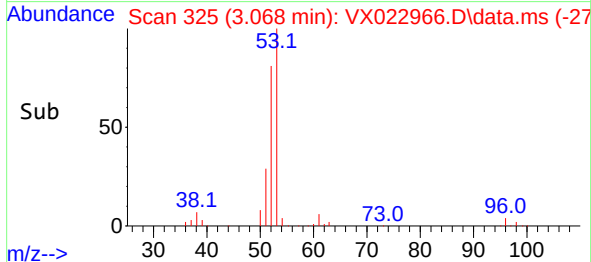
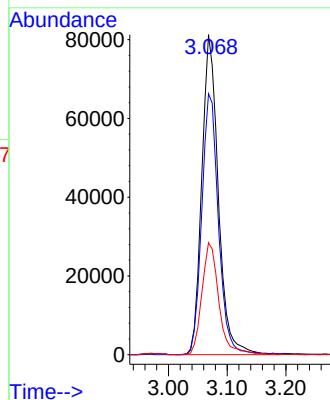
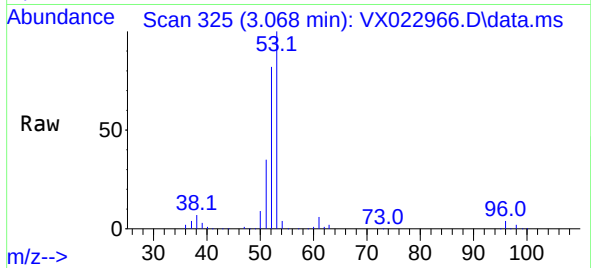
#15
Acrylonitrile
Concen: 253.088 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:	53	Resp:	158877
Ion	Ratio	Lower	Upper
53	100		
52	82.3	65.3	97.9
51	36.0	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

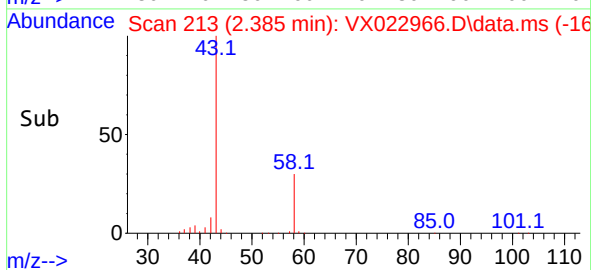
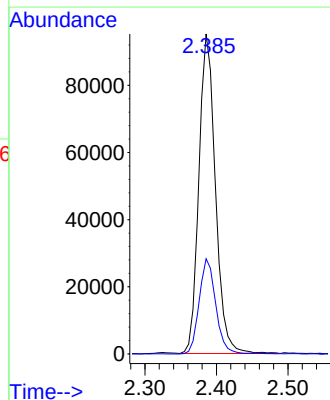
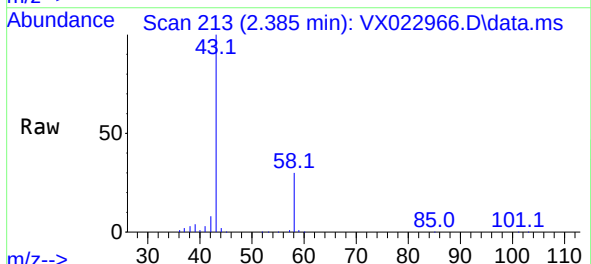
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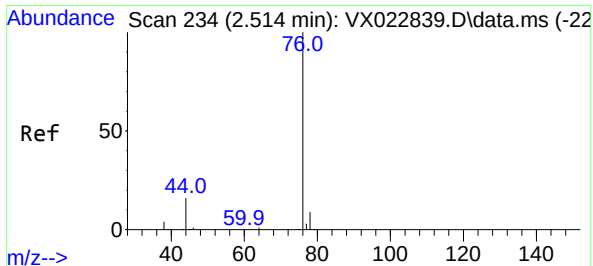
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#16
Acetone
Concen: 261.199 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:	43	Resp:	152575
Ion	Ratio	Lower	Upper
43	100		
58	29.8	27.8	41.8





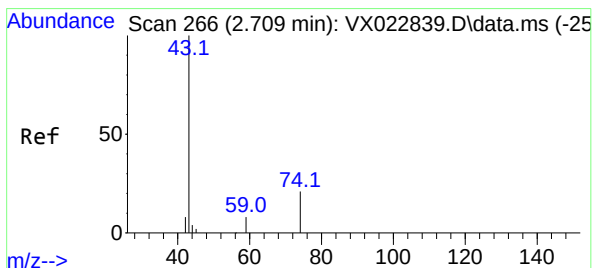
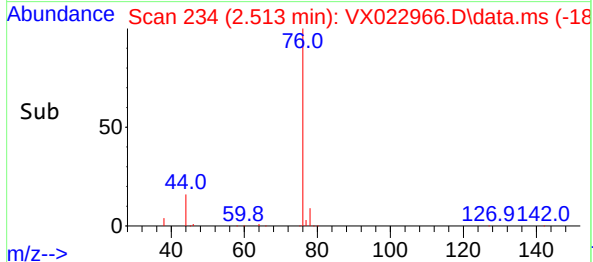
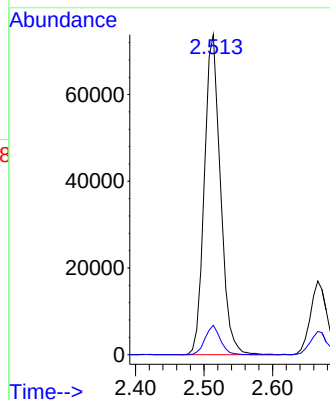
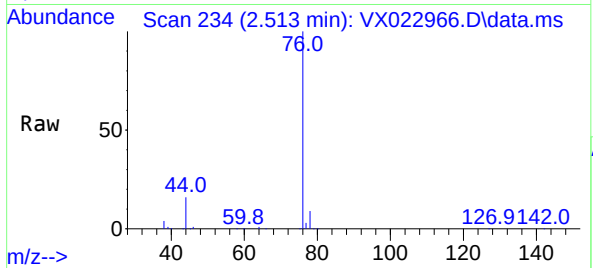
#17
Carbon Disulfide
Concen: 47.272 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 76 Resp: 120793
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

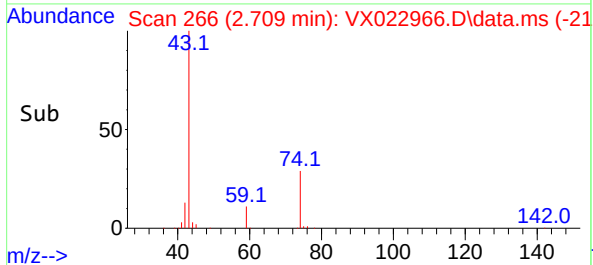
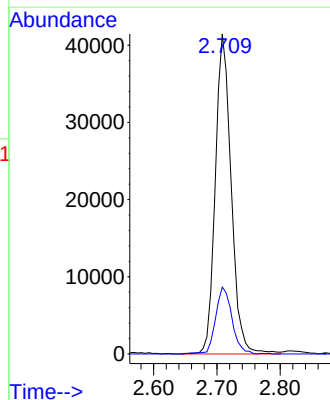
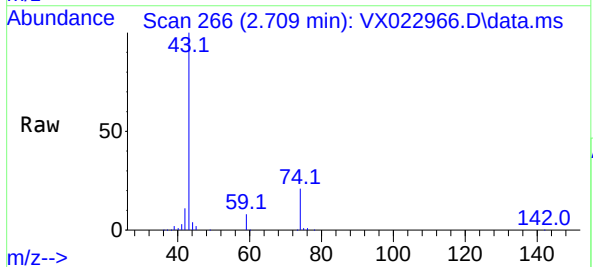
Manual Integrations
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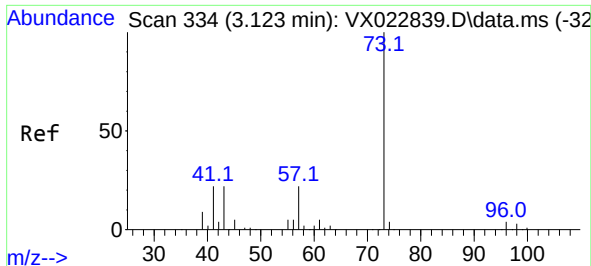
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#18
Methyl Acetate
Concen: 50.218 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 43 Resp: 72190
Ion Ratio Lower Upper
43 100
74 21.5 21.9 32.9#





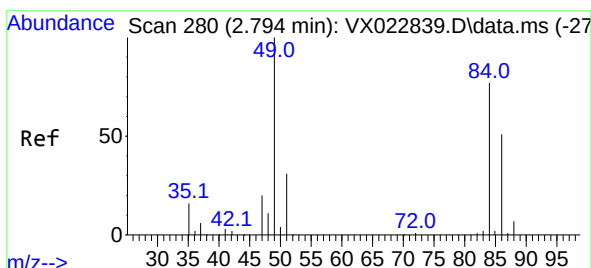
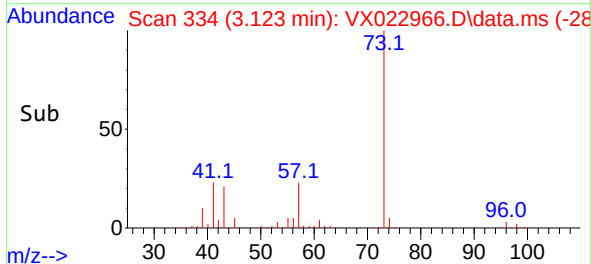
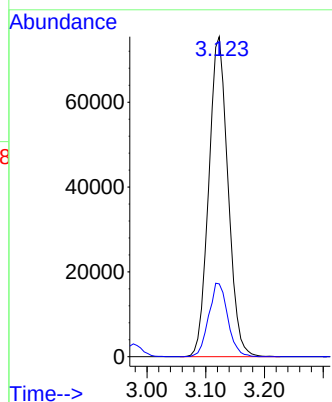
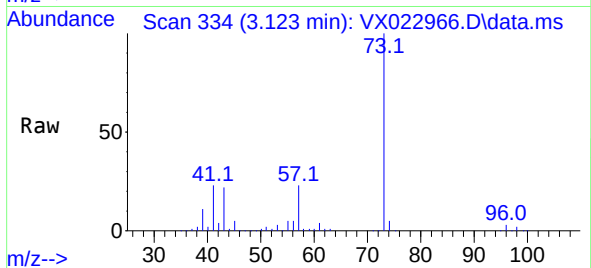
#19
Methyl tert-butyl Ether
Concen: 50.806 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 73 Resp: 171609
Ion Ratio Lower Upper
73 100
57 22.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

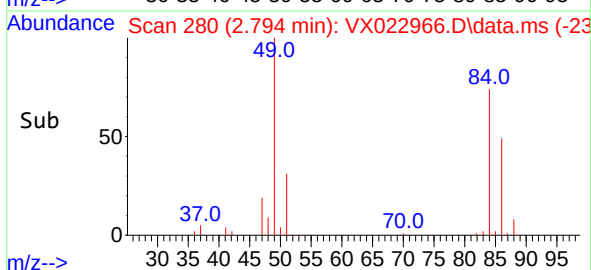
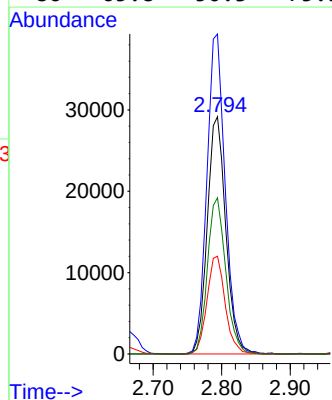
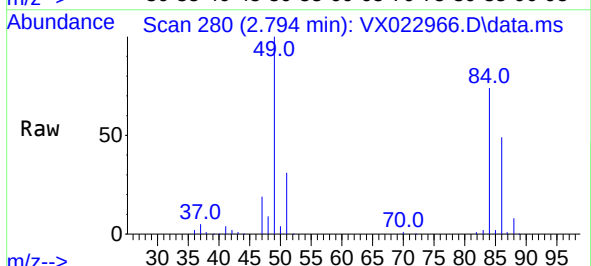
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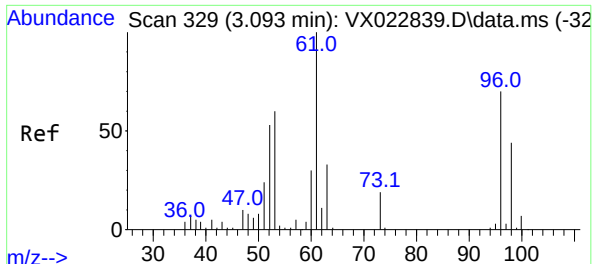
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#20
Methylene Chloride
Concen: 47.399 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 84 Resp: 54890
Ion Ratio Lower Upper
84 100
49 134.8 88.6 132.8#
51 41.2 27.0 40.6#
86 65.8 50.3 75.5





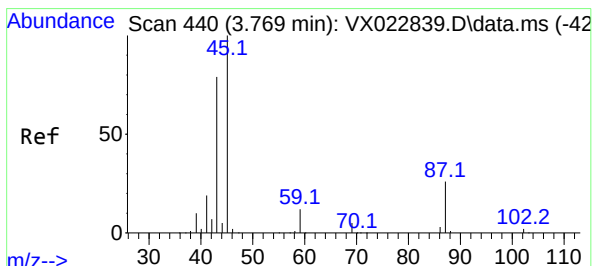
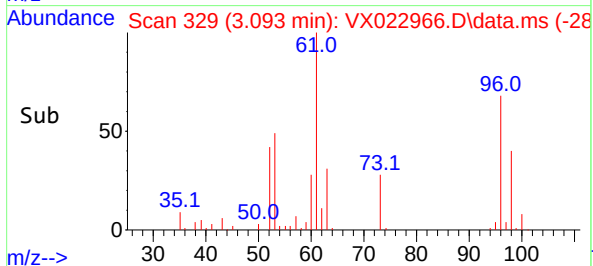
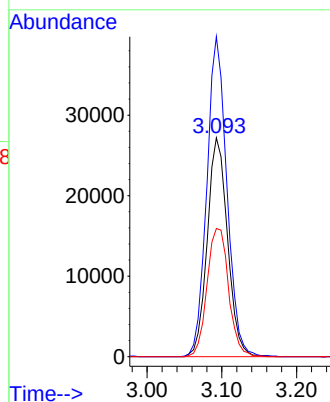
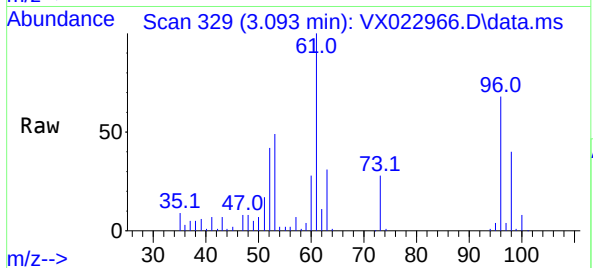
#21
trans-1,2-Dichloroethene
Concen: 49.191 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 96 Resp: 51401
Ion Ratio Lower Upper
96 100
61 146.2 107.7 161.5
98 58.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

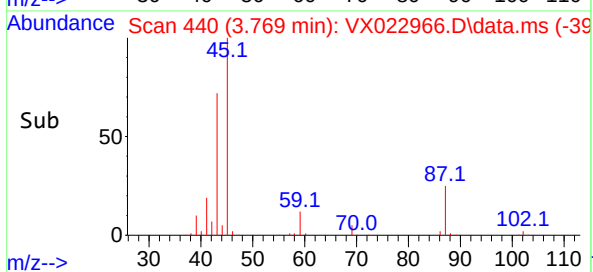
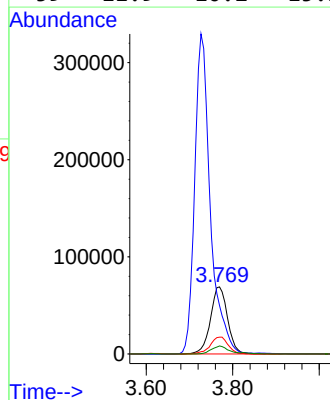
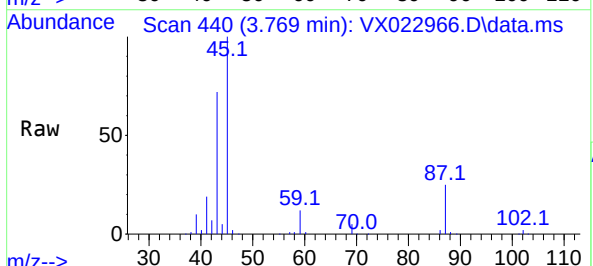
Manual Integrations
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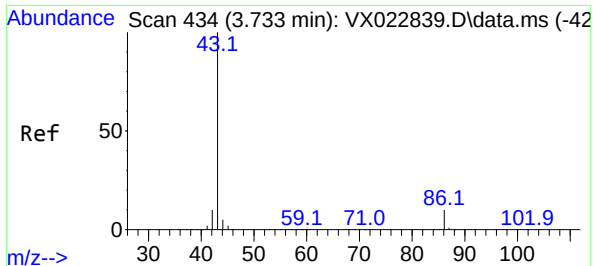
MMDadoda
6/29/2021 12:24:30 PM



#22
Diisopropyl ether
Concen: 50.771 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

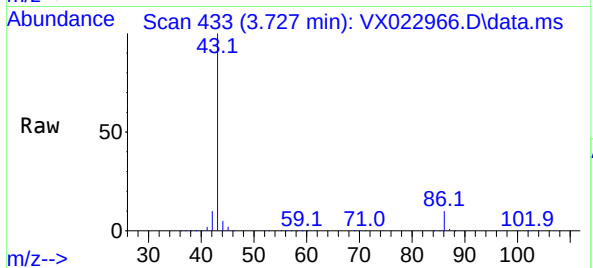
Tgt Ion: 45 Resp: 188984
Ion Ratio Lower Upper
45 100
43 71.8 58.0 87.0
87 25.2 25.4 38.0#
59 11.9 10.2 15.2





#23
 Vinyl Acetate
 Concen: 264.380 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX022966.D
 Acq: 28 Jun 2021 09:27

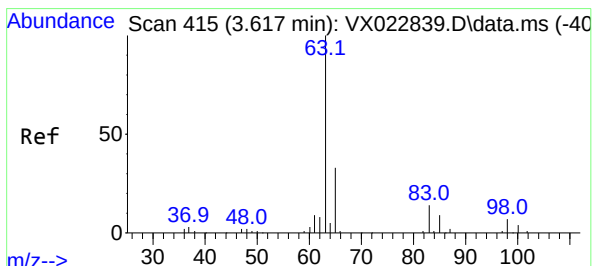
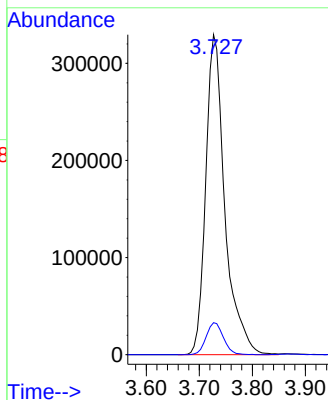
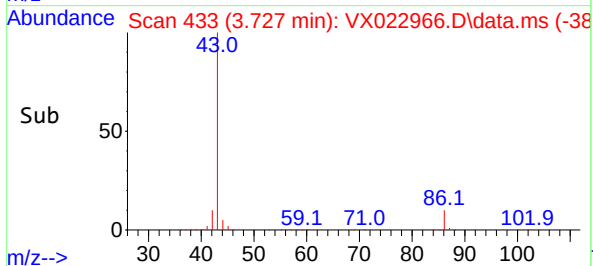
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



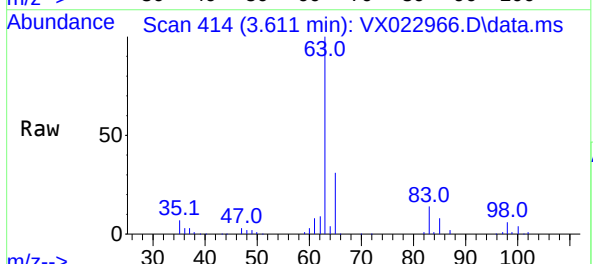
Tgt Ion: 43 Resp: 825538
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

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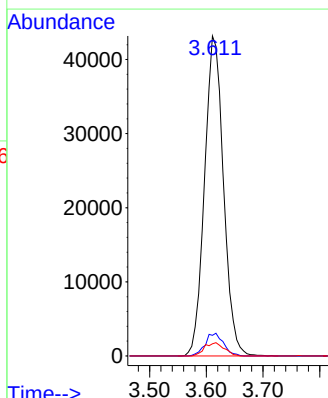
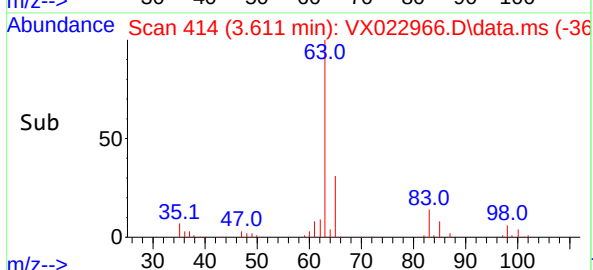
MMDadoda
 6/29/2021 12:24:30 PM

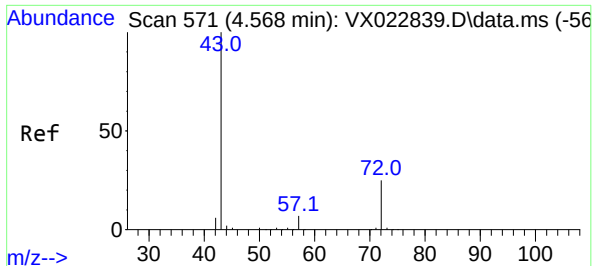


#24
 1,1-Dichloroethane
 Concen: 50.458 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022966.D
 Acq: 28 Jun 2021 09:27



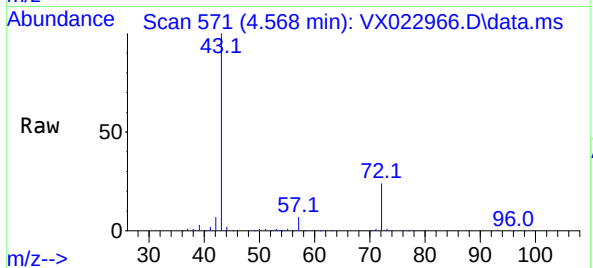
Tgt Ion: 63 Resp: 100342
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 3.8 2.5 7.5





#25
2-Butanone
Concen: 258.405 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

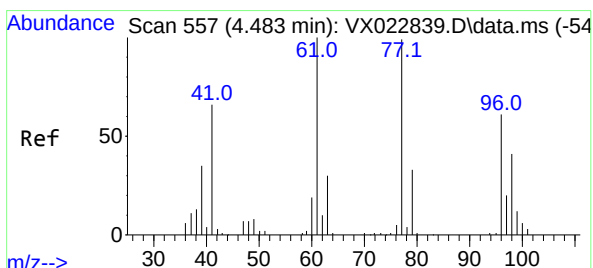
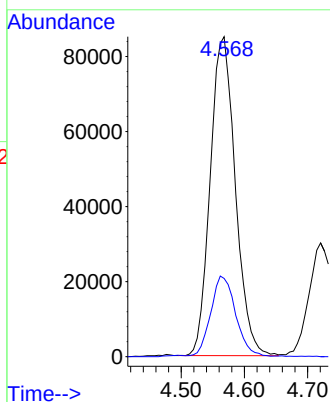
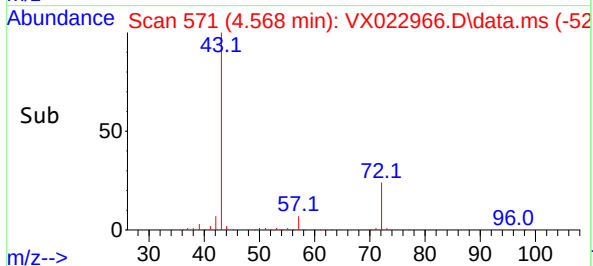
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



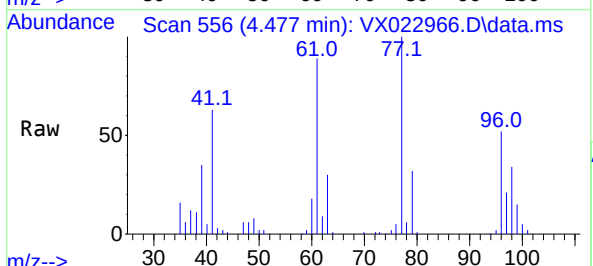
Tgt Ion: 43 Resp: 234725
Ion Ratio Lower Upper
43 100
72 24.3 23.7 35.5

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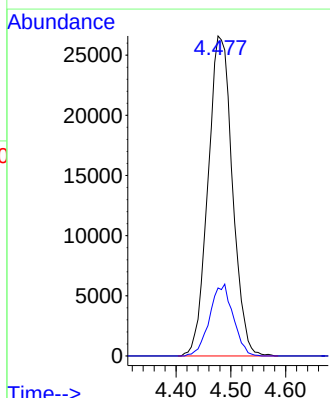
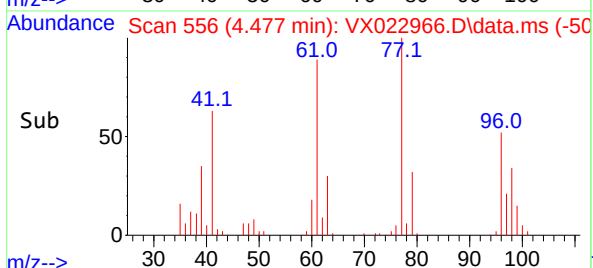
MMDadoda
6/29/2021 12:24:30 PM

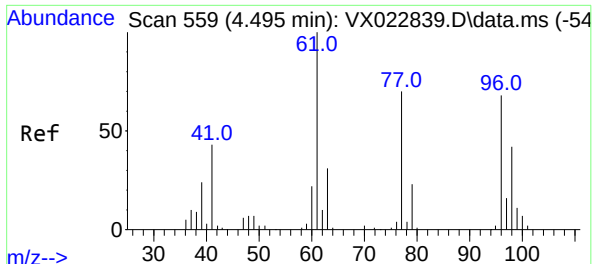


#26
2,2-Dichloropropane
Concen: 54.537 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



Tgt Ion: 77 Resp: 82300
Ion Ratio Lower Upper
77 100
97 21.6 11.7 35.1





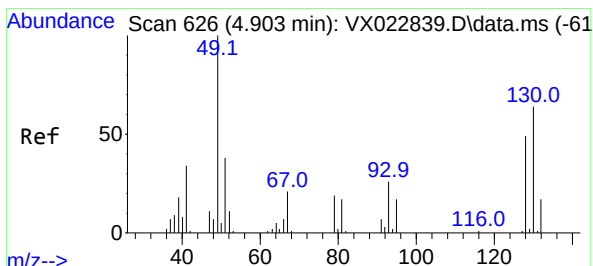
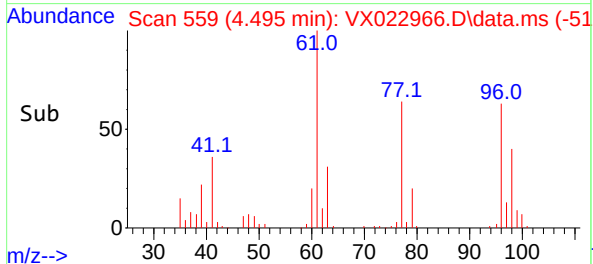
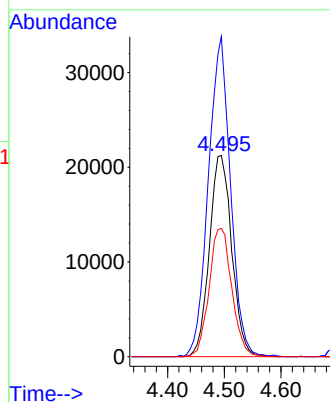
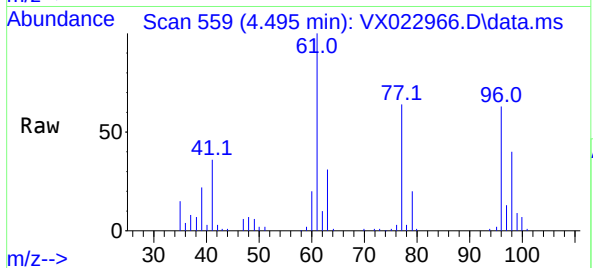
#27
cis-1,2-Dichloroethene
Concen: 50.320 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 96 Resp: 58357
Ion Ratio Lower Upper
96 100
61 156.8 0.0 285.6
98 64.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

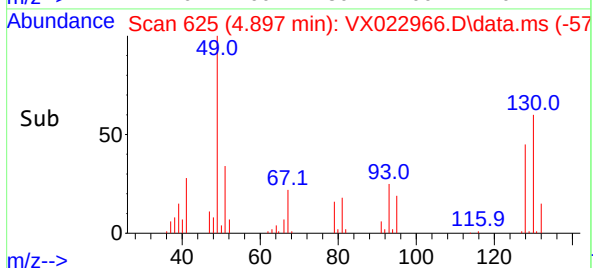
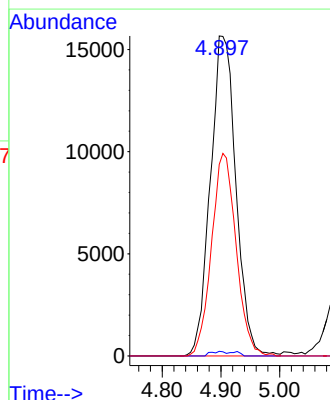
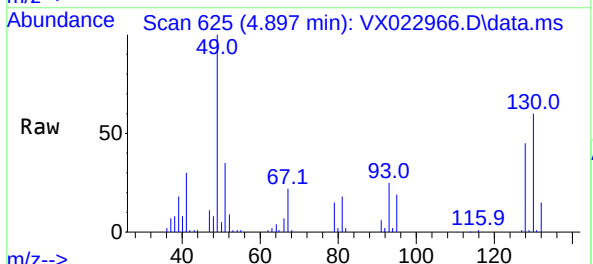
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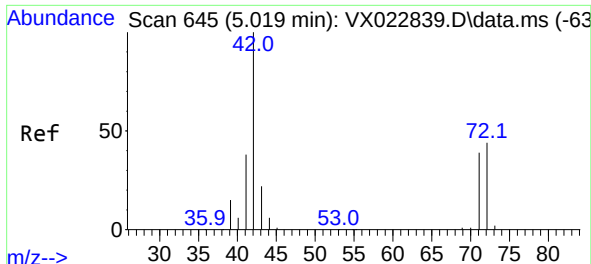
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#28
Bromochloromethane
Concen: 50.489 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 49 Resp: 47302
Ion Ratio Lower Upper
49 100
129 0.8 0.0 4.0
130 61.0 68.2 102.2#





#29

Tetrahydrofuran

Concen: 249.108 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX022966.D

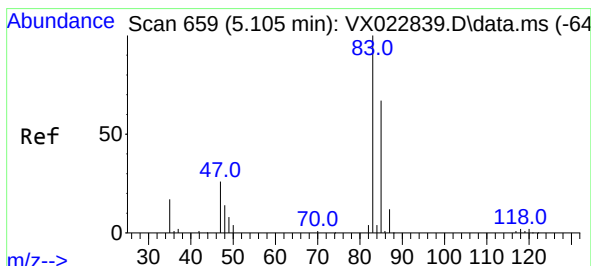
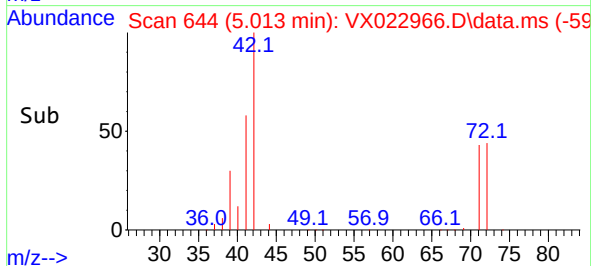
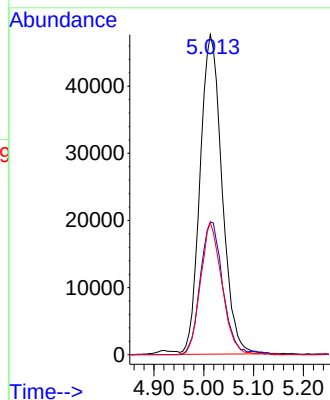
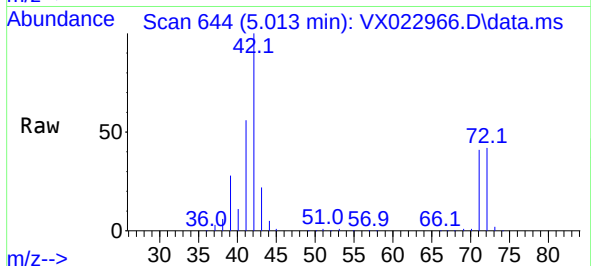
Acq: 28 Jun 2021 09:27

Tgt Ion:	42	Resp:	145548
Ion	Ratio	Lower	Upper
42	100		
72	42.4	41.7	62.5
71	40.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 49.343 ug/l

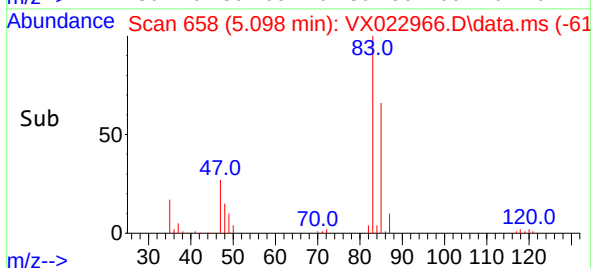
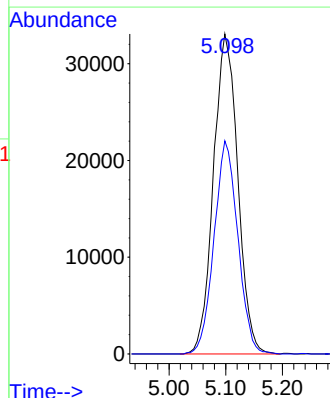
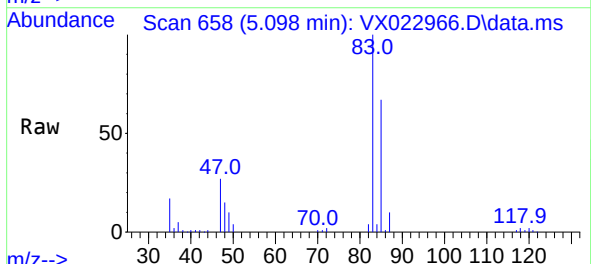
RT: 5.098 min Scan# 658

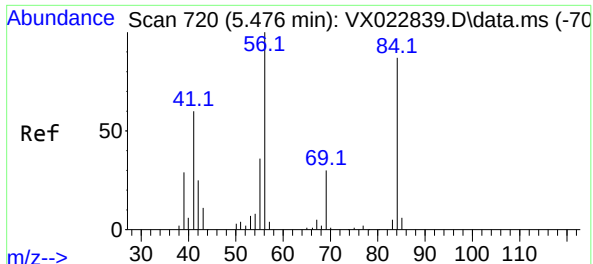
Delta R.T. -0.007 min

Lab File: VX022966.D

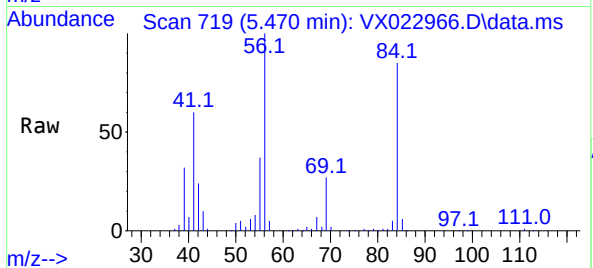
Acq: 28 Jun 2021 09:27

Tgt Ion:	83	Resp:	98699
Ion	Ratio	Lower	Upper
83	100		
85	66.6	52.0	78.0

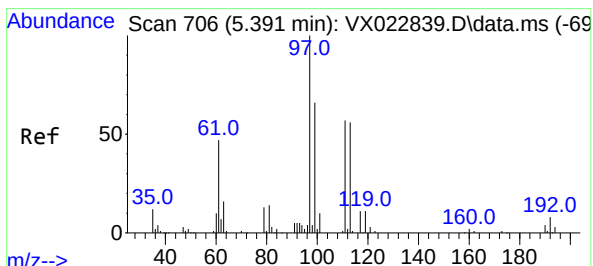
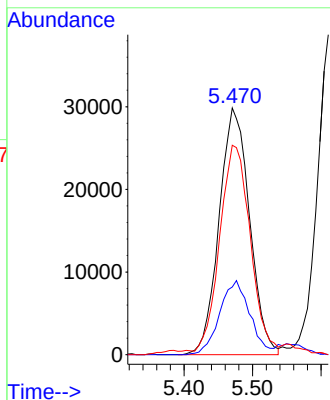
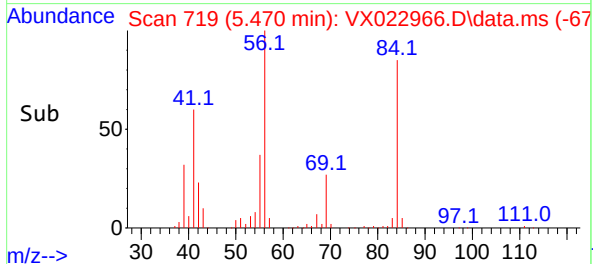




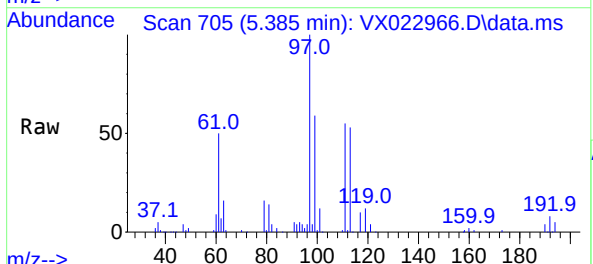
#31
Cyclohexane
Concen: 49.526 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



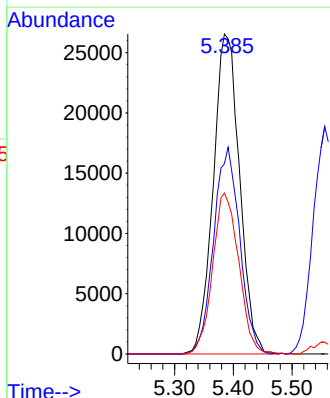
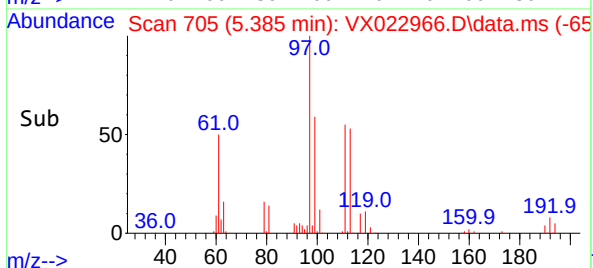
Tgt Ion: 56 Resp: 92130
Ion Ratio Lower Upper
56 100
69 27.4 25.3 37.9
84 83.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.501 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



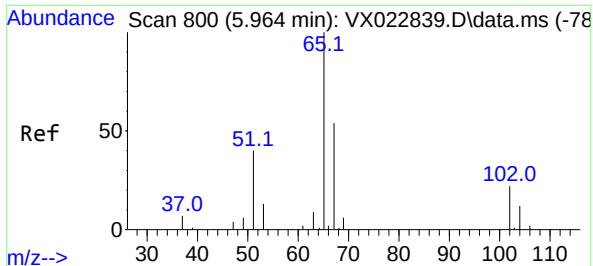
Tgt Ion: 97 Resp: 82768
Ion Ratio Lower Upper
97 100
99 63.9 51.5 77.3
61 49.9 34.2 51.4



Instrument :
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ClientSampleId :
VSTDCCC050

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#33

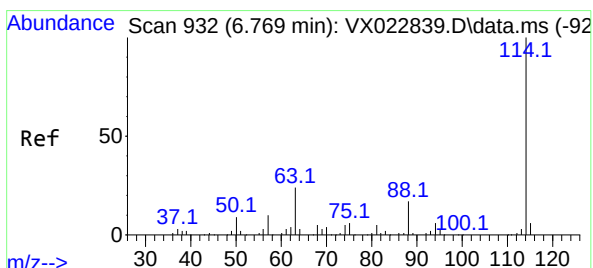
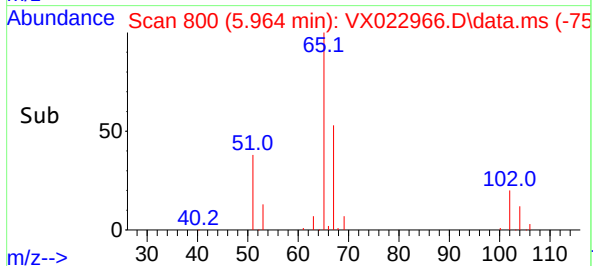
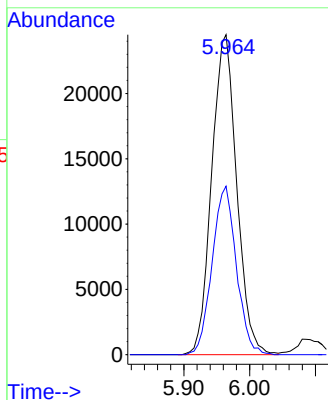
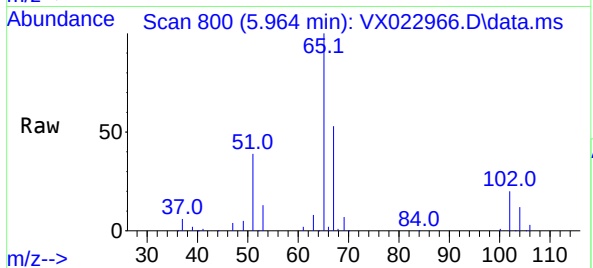
1,2-Dichloroethane-d4
Concen: 49.206 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 65 Resp: 64835
Ion Ratio Lower Upper
65 100
67 51.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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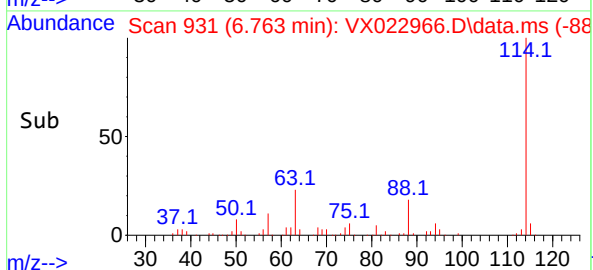
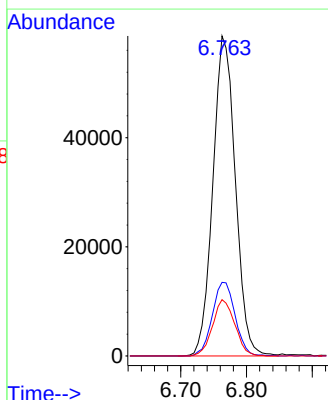
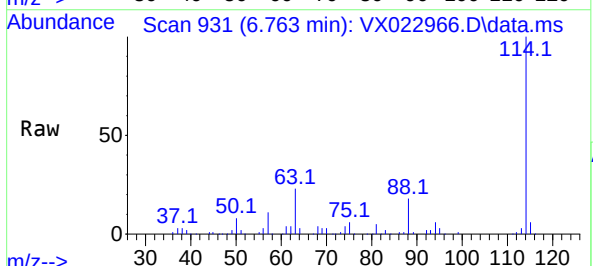
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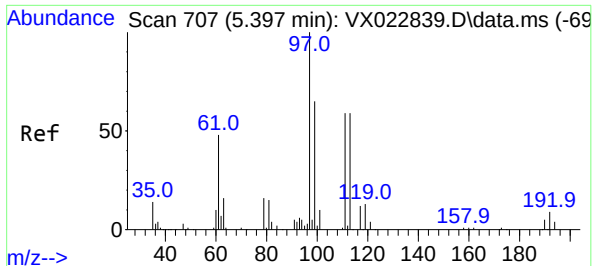


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

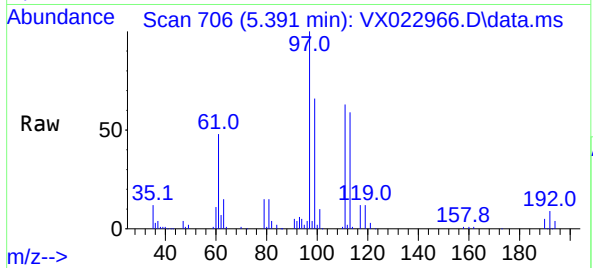
Tgt Ion: 114 Resp: 139385
Ion Ratio Lower Upper
114 100
63 23.0 0.0 40.8
88 17.6 0.0 32.8





#35
Dibromofluoromethane
Concen: 51.704 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

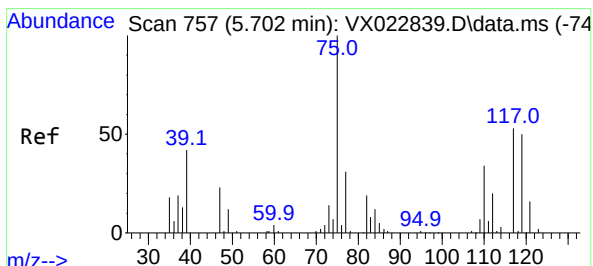
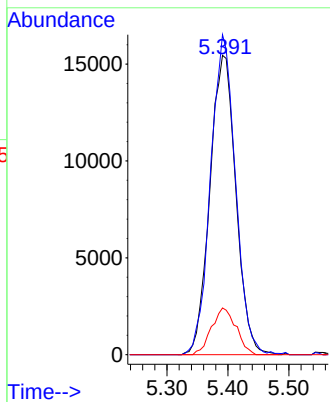
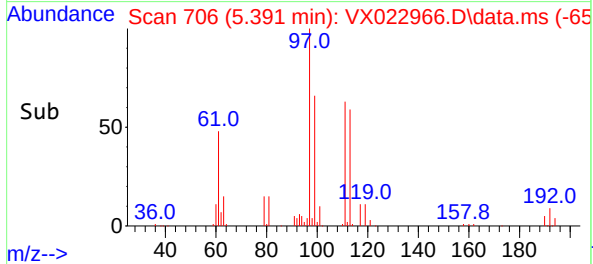
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



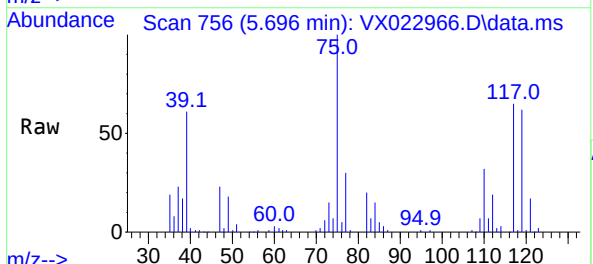
Tgt Ion:113 Resp: 45765
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 14.7 16.7 25.1#

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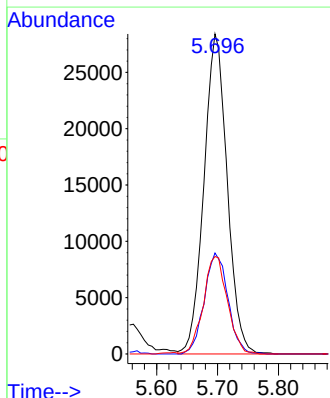
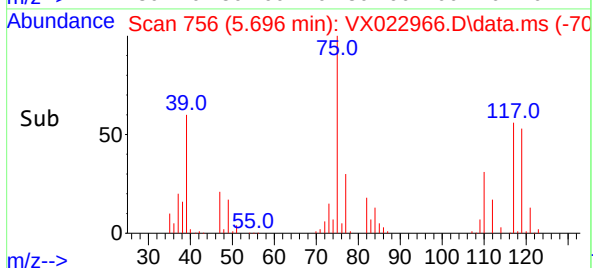
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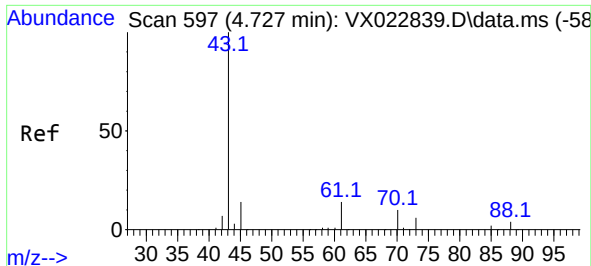


#36
1,1-Dichloropropene
Concen: 50.928 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



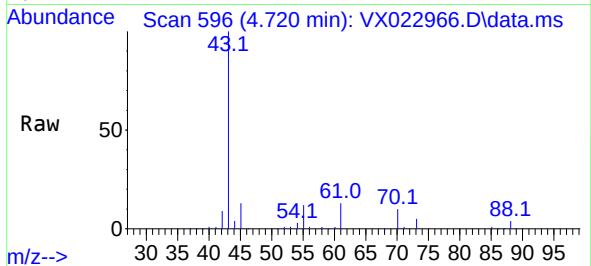
Tgt Ion: 75 Resp: 75399
Ion Ratio Lower Upper
75 100
110 32.1 18.1 54.4
77 31.5 25.3 37.9





#37
Ethyl Acetate
Concen: 50.239 ug/l
RT: 4.720 min Scan# 596
Delta R.T. -0.007 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

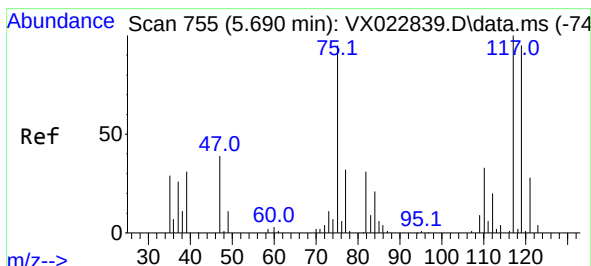
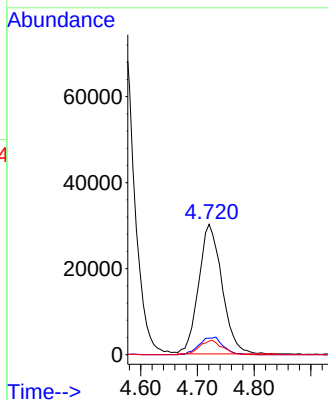
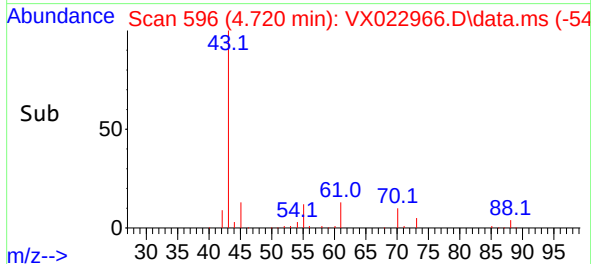
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 86157
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.7 10.5 15.7

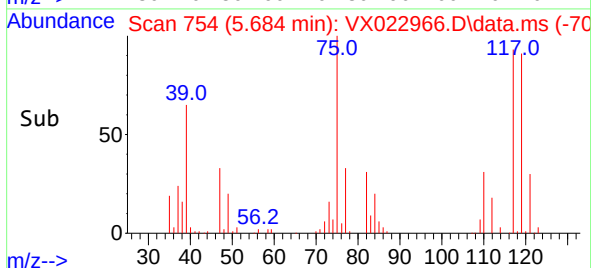
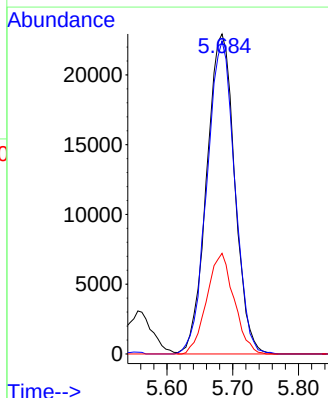
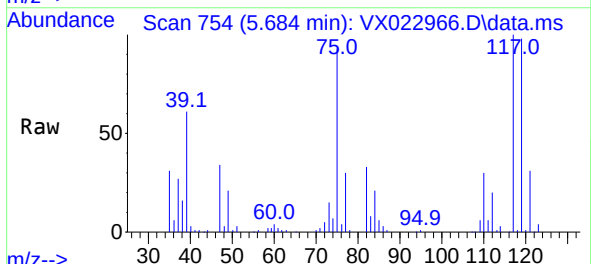
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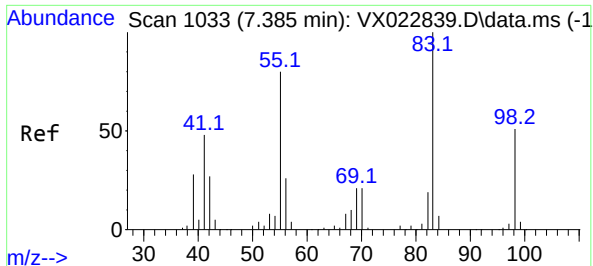
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#38
Carbon Tetrachloride
Concen: 54.672 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 117 Resp: 67889
Ion Ratio Lower Upper
117 100
119 97.8 76.2 114.2
121 31.5 24.8 37.2





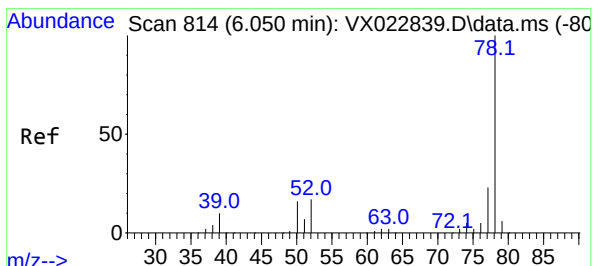
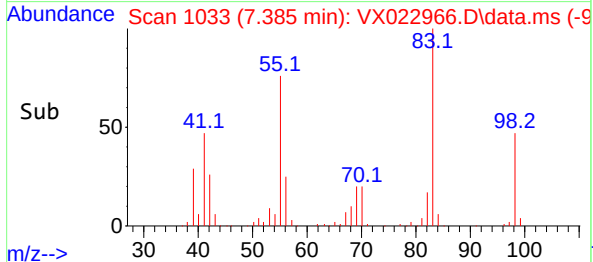
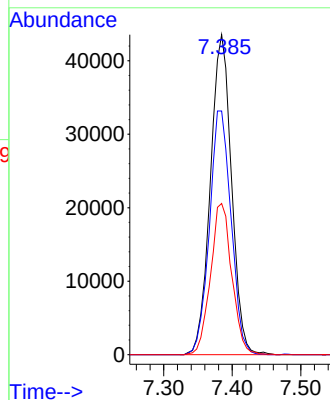
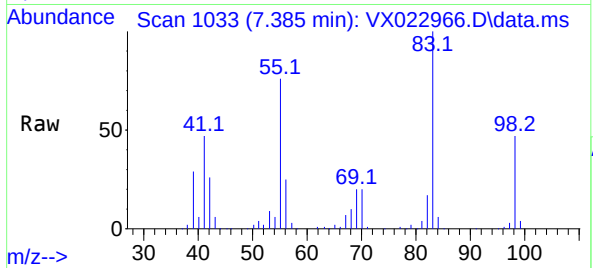
#39
Methylcyclohexane
Concen: 54.004 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 83 Resp: 93265
Ion Ratio Lower Upper
83 100
55 76.1 58.9 88.3
98 47.2 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

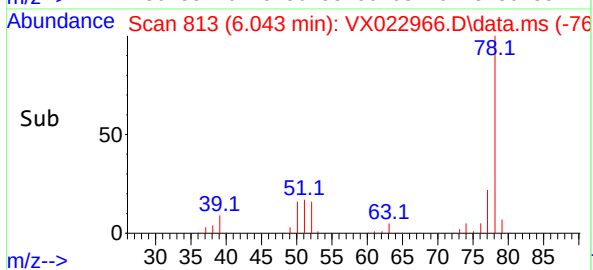
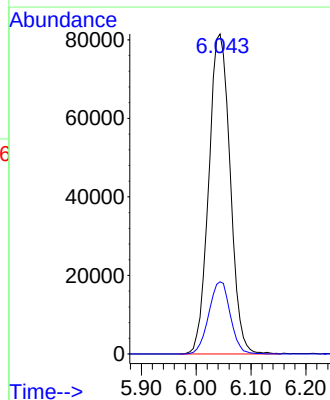
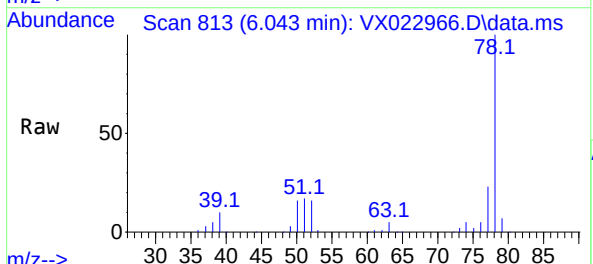
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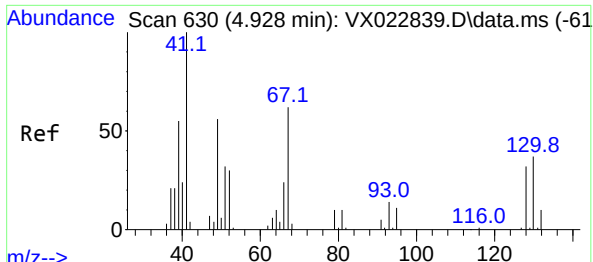
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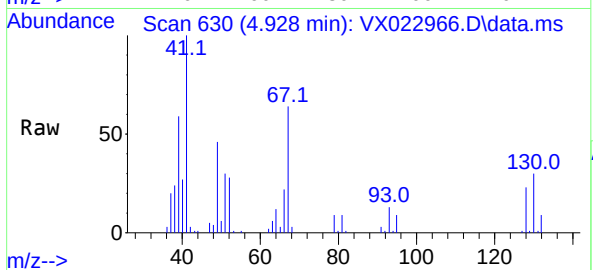
#40
Benzene
Concen: 51.713 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 78 Resp: 220767
Ion Ratio Lower Upper
78 100
77 22.5 18.9 28.3



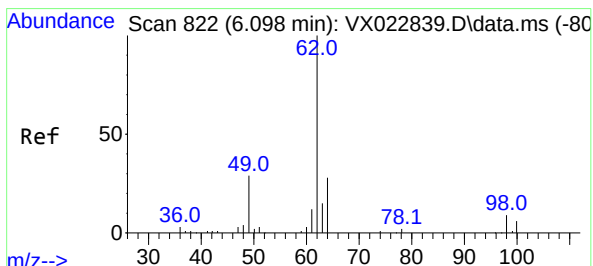
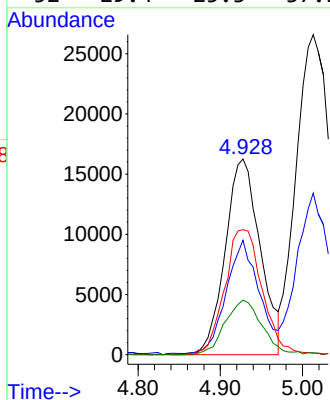
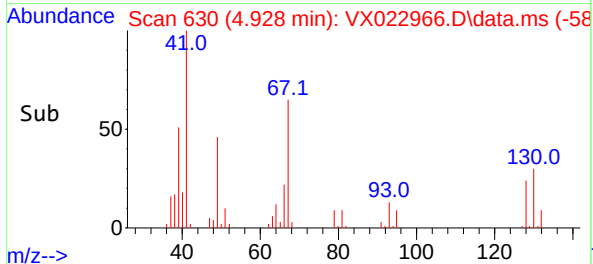


#41
Methacrylonitrile
Concen: 51.058 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

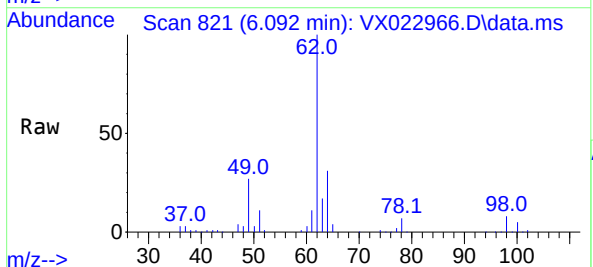


Tgt Ion: 41 Resp: 48238

Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.5	63.7
67	68.2	65.0	97.6
52	29.4	25.3	37.9

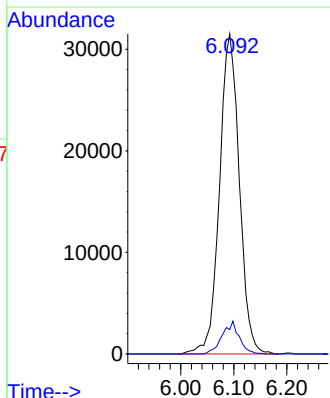
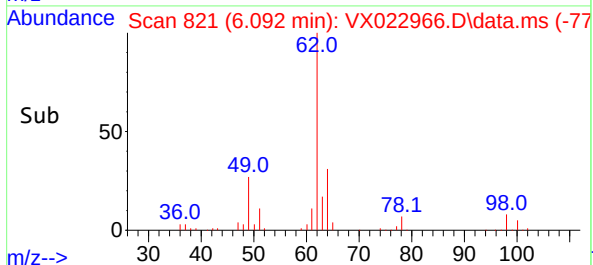


#42
1,2-Dichloroethane
Concen: 52.064 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



Tgt Ion: 62 Resp: 81777

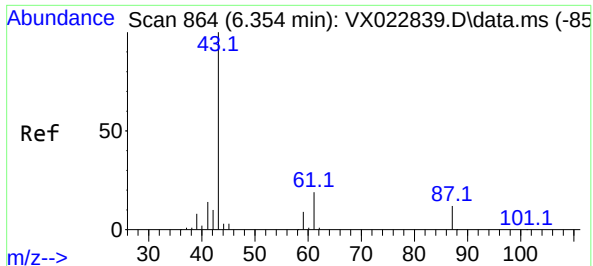
Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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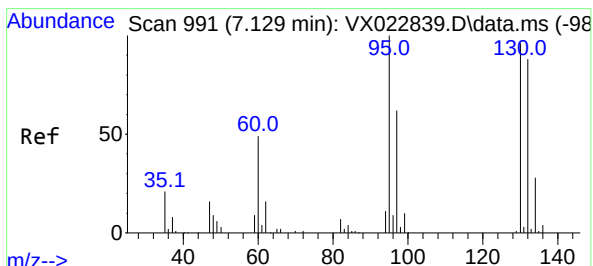
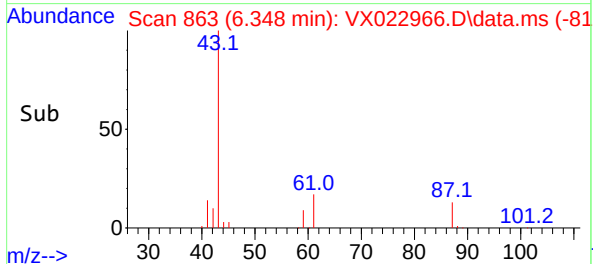
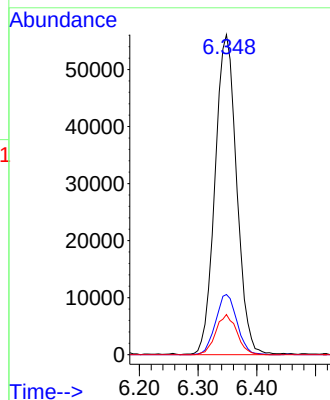
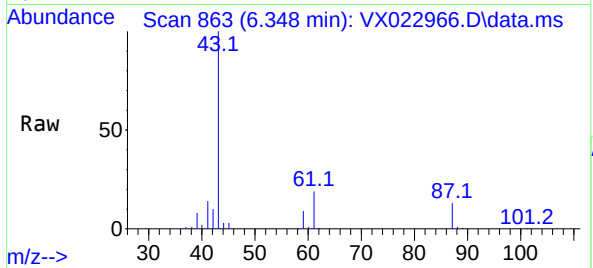
#43
Isopropyl Acetate
Concen: 52.031 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 43 Resp: 143460
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 12.2 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

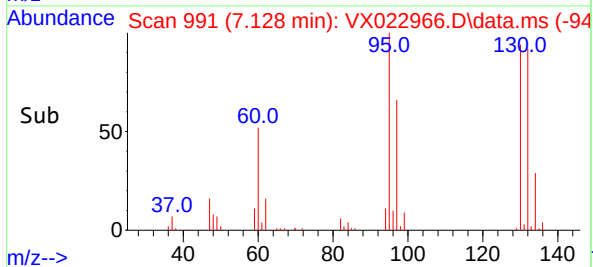
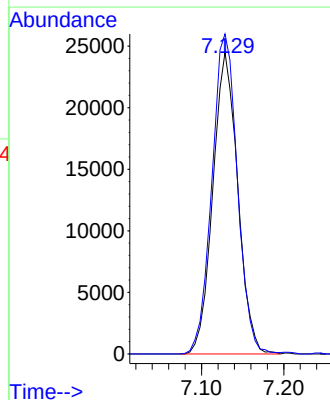
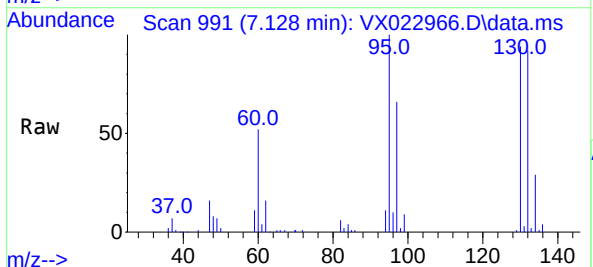
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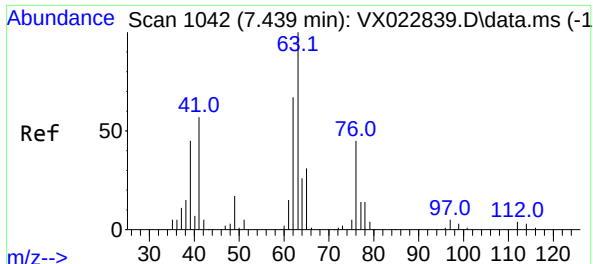
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#44
Trichloroethene
Concen: 50.853 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:130 Resp: 51484
Ion Ratio Lower Upper
130 100
95 106.1 0.0 198.0





#45

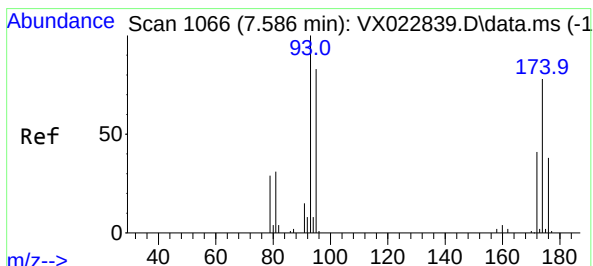
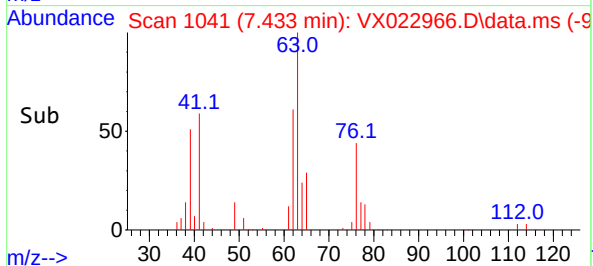
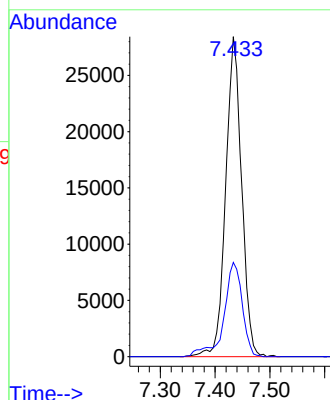
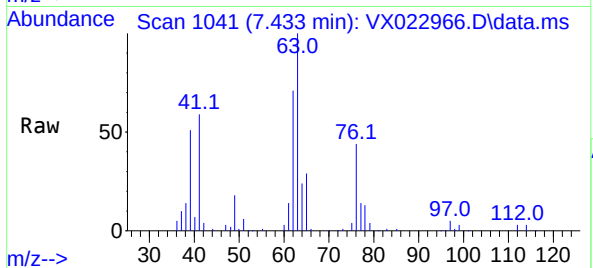
1,2-Dichloropropane
Concen: 52.308 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 63 Resp: 57597
Ion Ratio Lower Upper
63 100
65 29.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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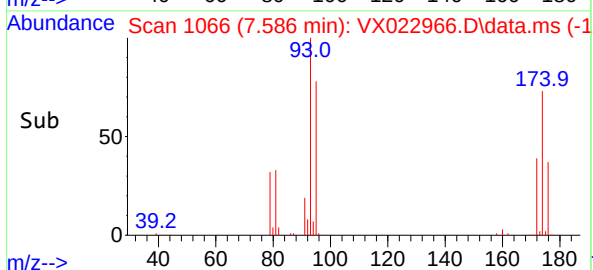
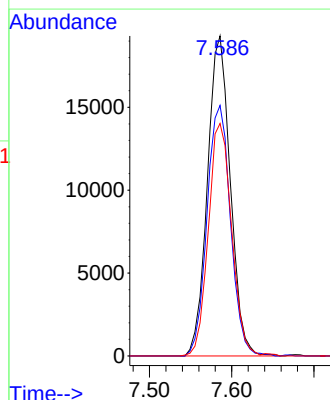
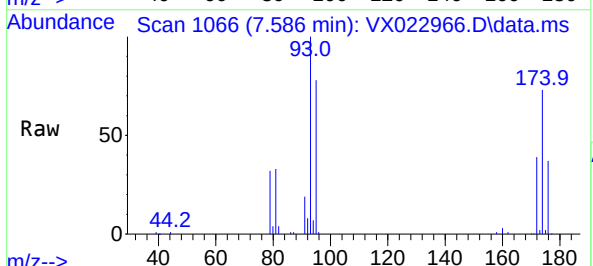
MMDadoda
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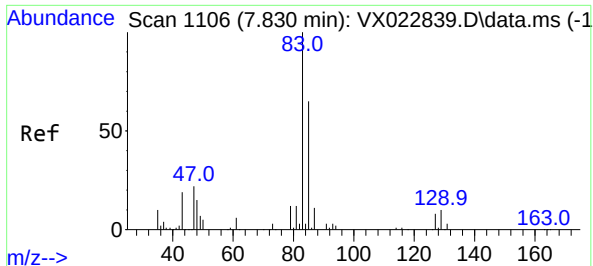


#46

Dibromomethane
Concen: 51.071 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 93 Resp: 37309
Ion Ratio Lower Upper
93 100
95 80.4 66.8 100.2
174 74.0 83.1 124.7#





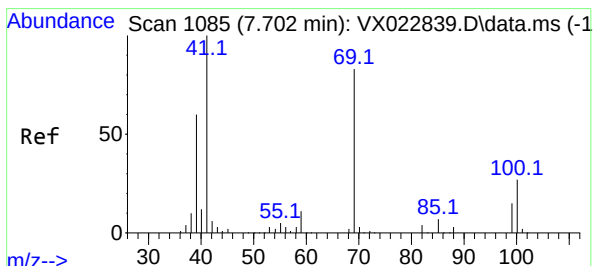
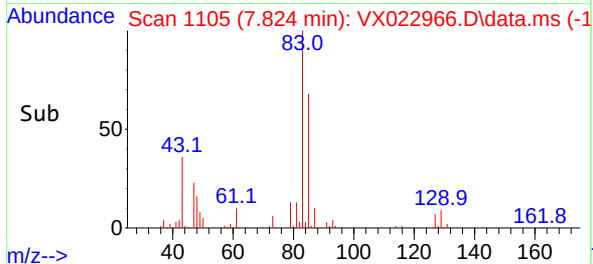
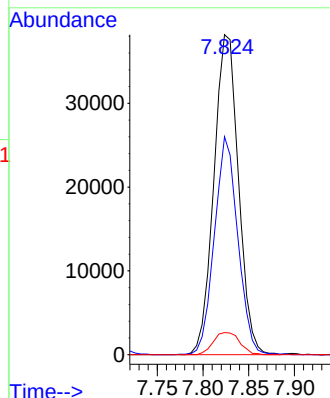
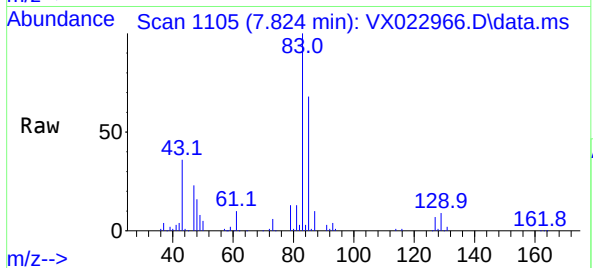
#47
Bromodichloromethane
Concen: 48.298 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 83 Resp: 71536
Ion Ratio Lower Upper
83 100
85 68.0 51.4 77.0
127 6.9 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

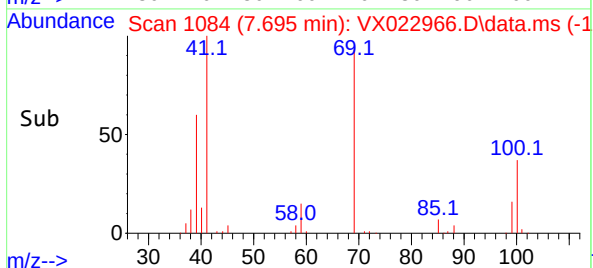
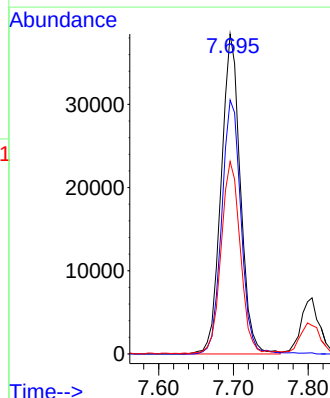
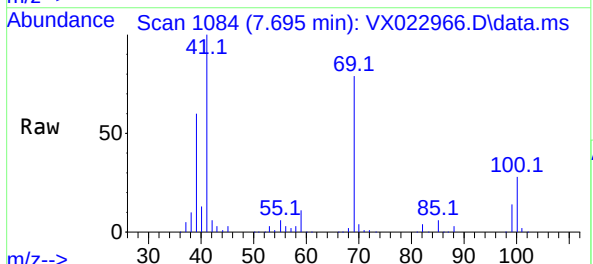
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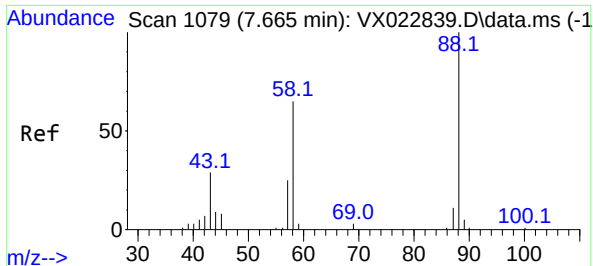
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#48
Methyl methacrylate
Concen: 53.756 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.007 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 41 Resp: 68596
Ion Ratio Lower Upper
41 100
69 79.9 76.0 114.0
39 60.3 44.6 67.0





#49

1,4-Dioxane

Concen: 936.802 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX022966.D

Acq: 28 Jun 2021 09:27

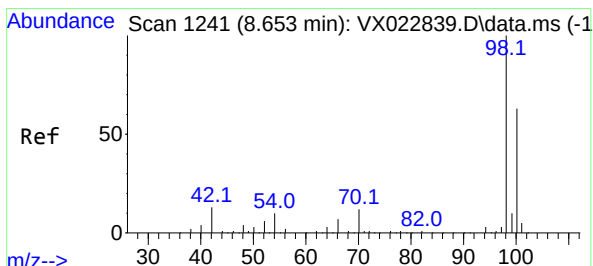
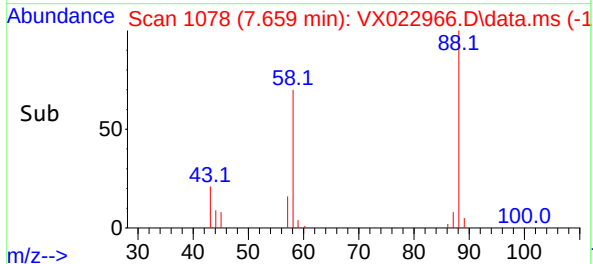
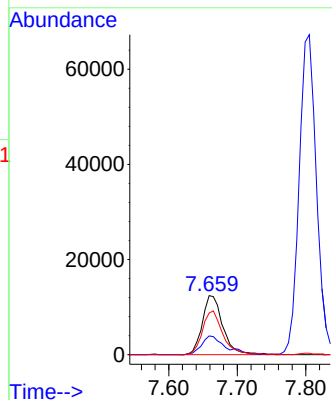
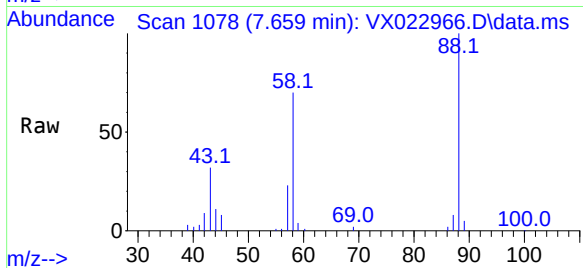
Tgt Ion: 88 Resp: 25733

Ion Ratio Lower Upper

88 100

43 36.8 23.2 34.8#

58 74.0 55.0 82.4



#50

Toluene-d8

Concen: 49.028 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX022966.D

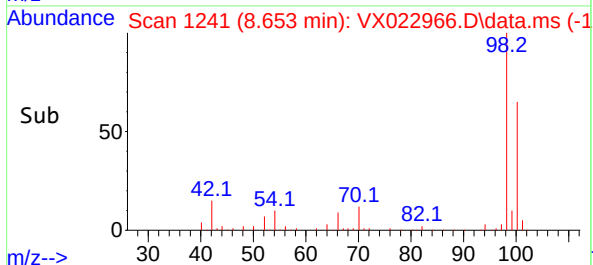
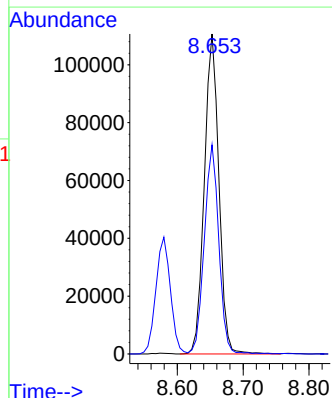
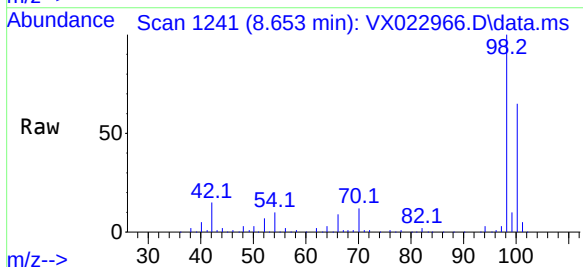
Acq: 28 Jun 2021 09:27

Tgt Ion: 98 Resp: 170076

Ion Ratio Lower Upper

98 100

100 64.9 51.9 77.9



Instrument :

MSVOA_X

ClientSampleId :

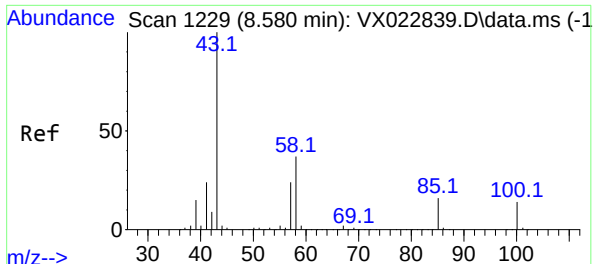
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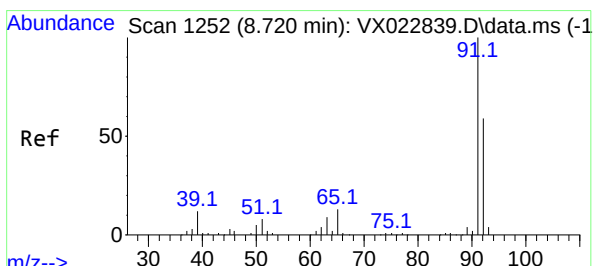
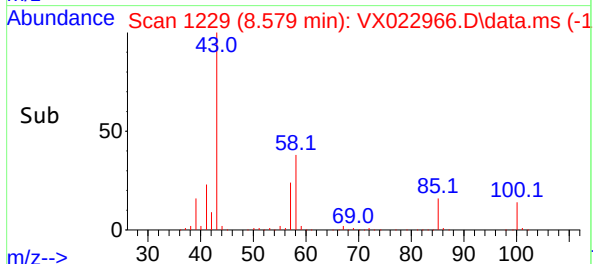
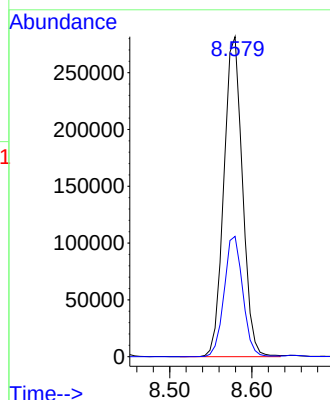
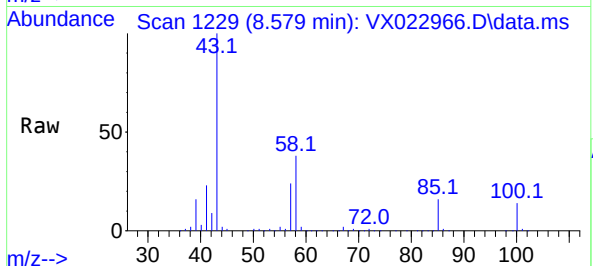
#51
4-Methyl-2-Pentanone
Concen: 257.704 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 43 Resp: 442217
Ion Ratio Lower Upper
43 100
58 37.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

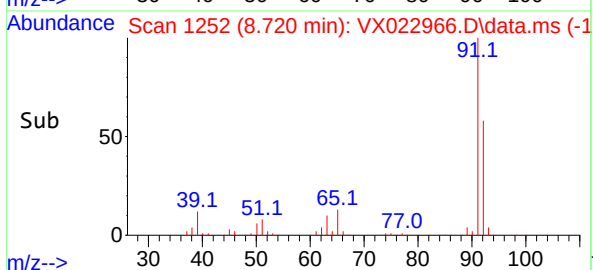
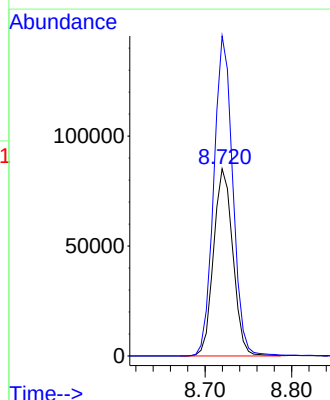
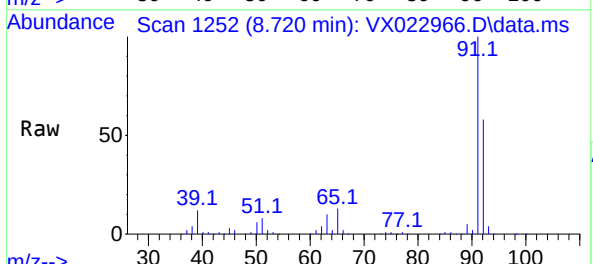
Manual Integrations
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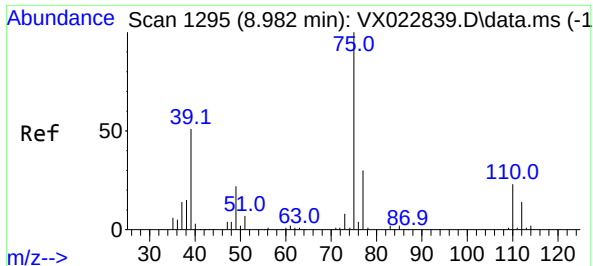
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#52
Toluene
Concen: 51.009 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 92 Resp: 131640
Ion Ratio Lower Upper
92 100
91 168.8 137.1 205.7





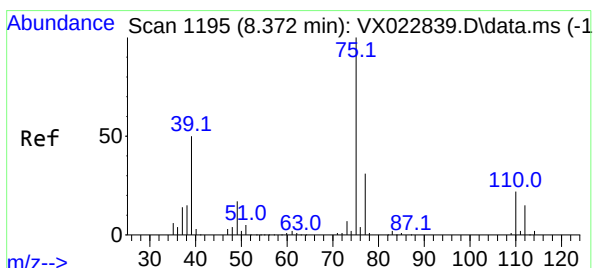
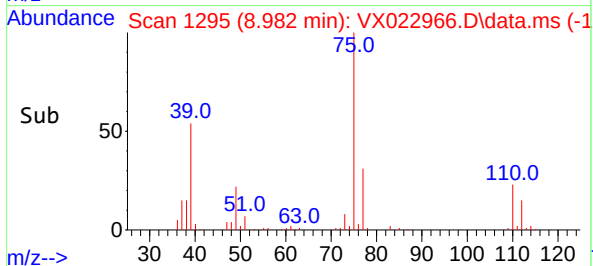
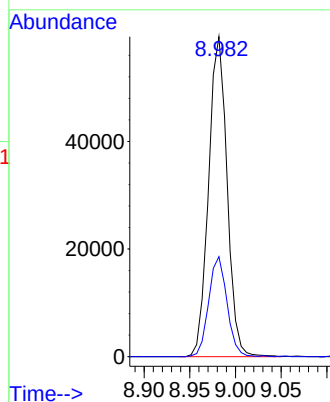
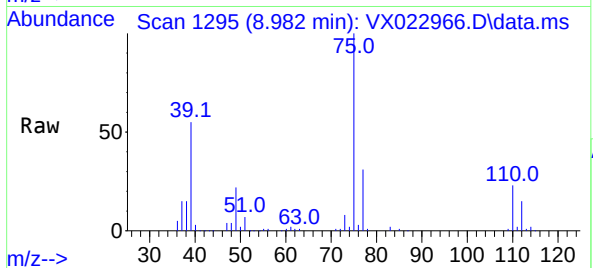
#53
t-1,3-Dichloropropene
Concen: 47.731 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 75 Resp: 83536
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

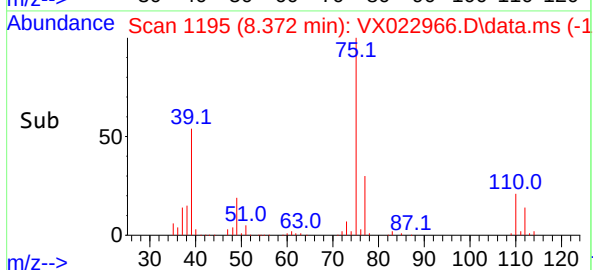
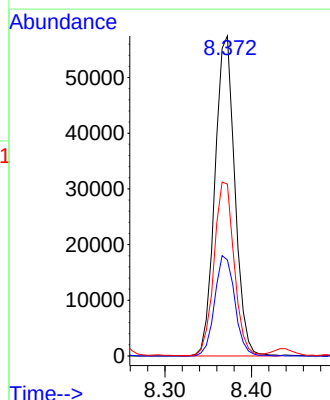
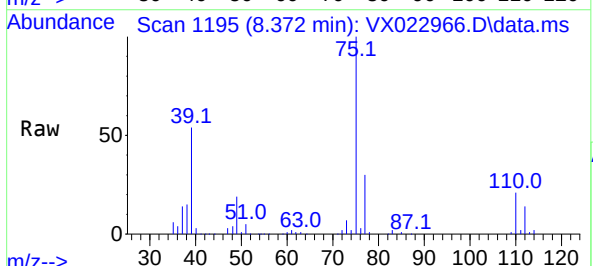
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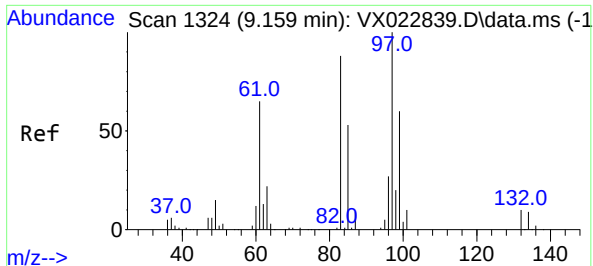
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#54
cis-1,3-Dichloropropene
Concen: 48.983 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 75 Resp: 91646
Ion Ratio Lower Upper
75 100
77 30.0 25.7 38.5
39 53.6 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 50.875 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

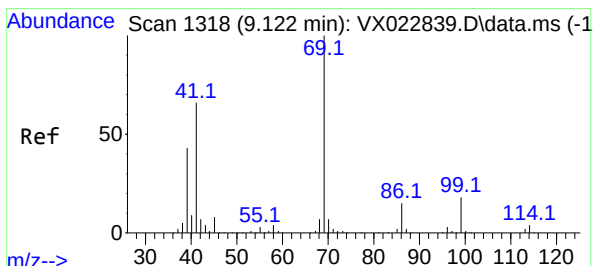
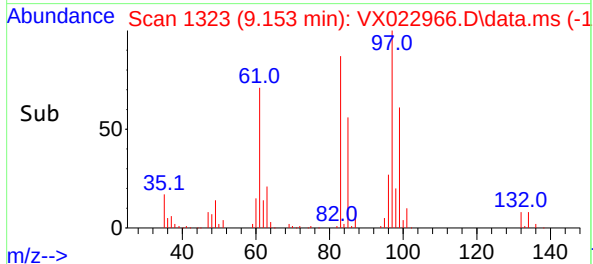
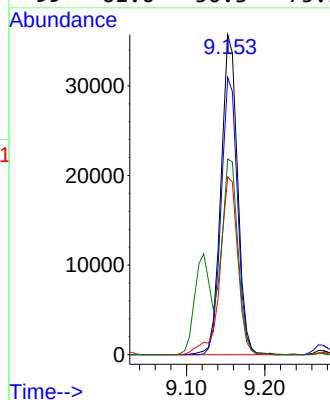
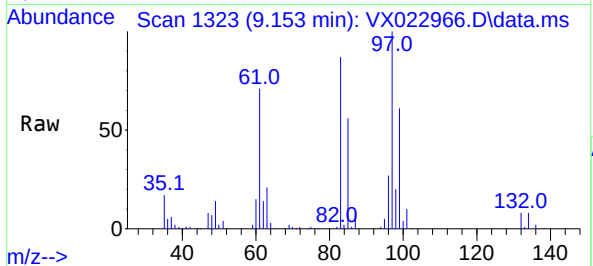
Tgt Ion: 97 Resp: 52677

Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.3	103.9
85	55.6	44.3	66.5
99	61.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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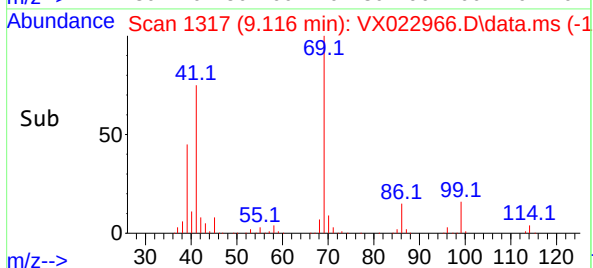
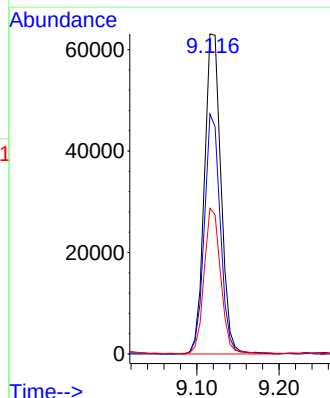
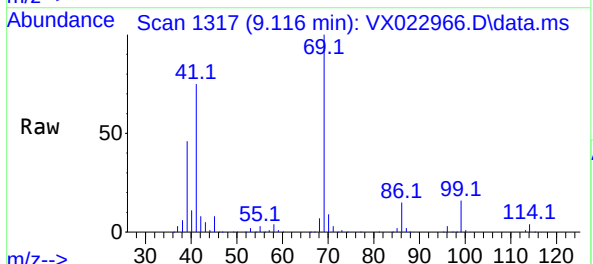
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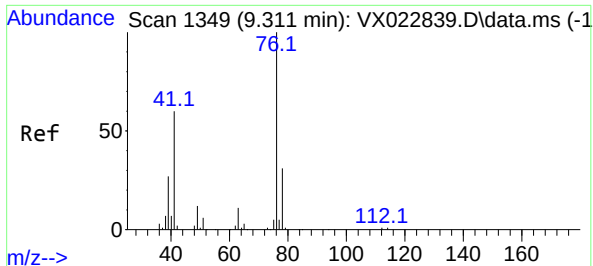


#56
Ethyl methacrylate
Concen: 46.501 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 69 Resp: 88537

Ion	Ratio	Lower	Upper
69	100		
41	72.6	46.8	70.2#
39	44.9	24.7	37.1#





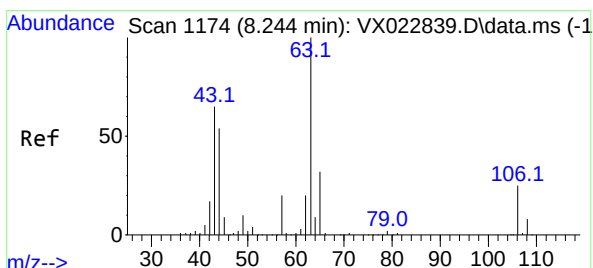
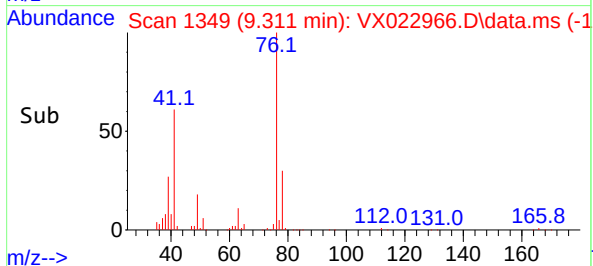
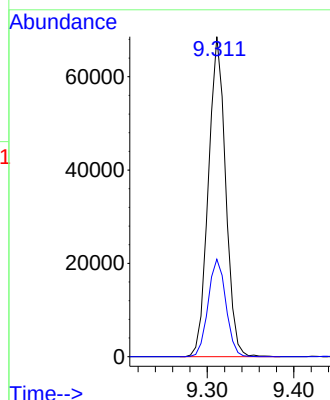
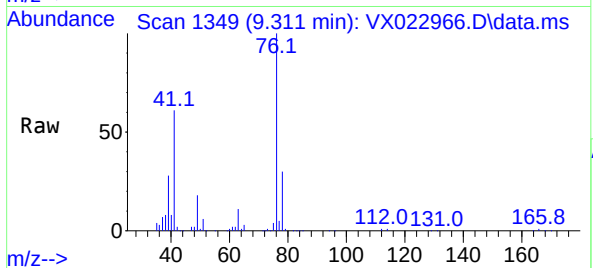
#57
1,3-Dichloropropane
Concen: 50.434 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 76 Resp: 94925
Ion Ratio Lower Upper
76 100
78 31.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

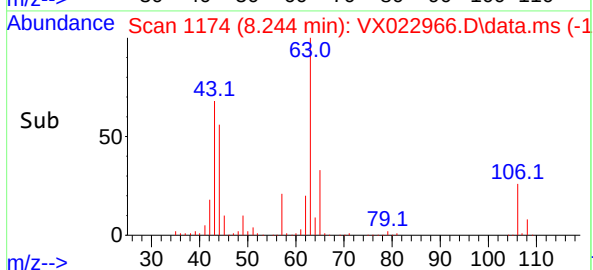
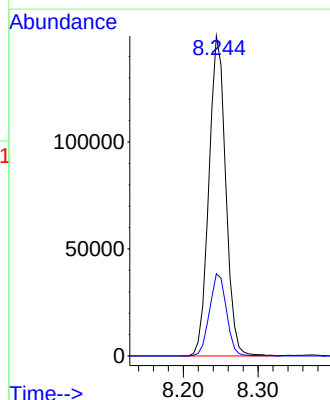
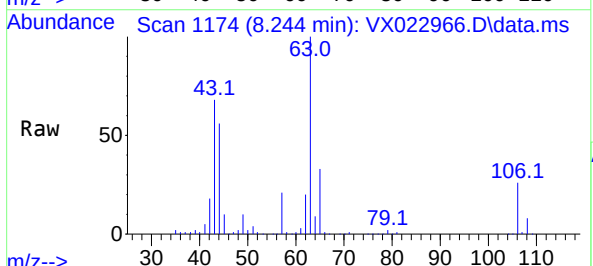
Manual Integrations
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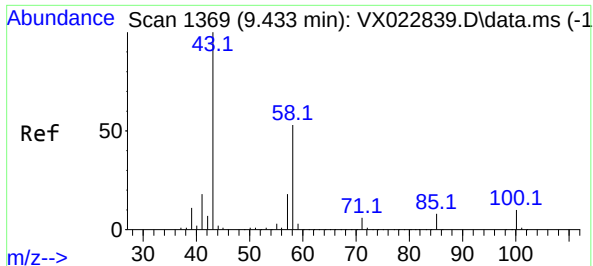
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#58
2-Chloroethyl Vinyl ether
Concen: 246.633 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 63 Resp: 234239
Ion Ratio Lower Upper
63 100
106 25.9 23.5 35.3





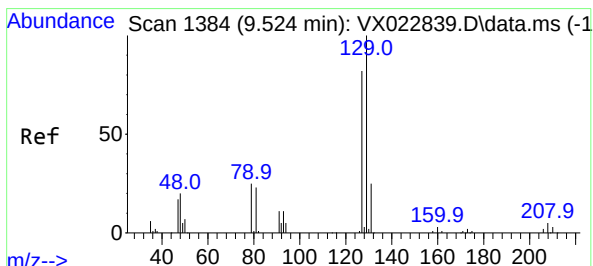
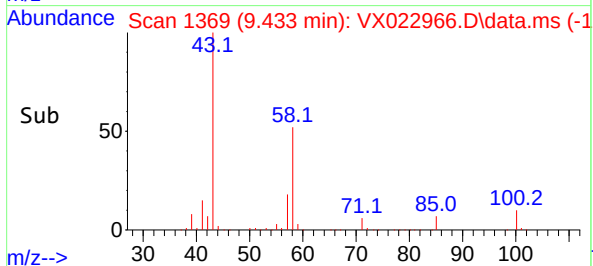
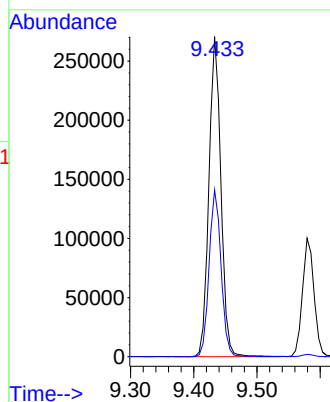
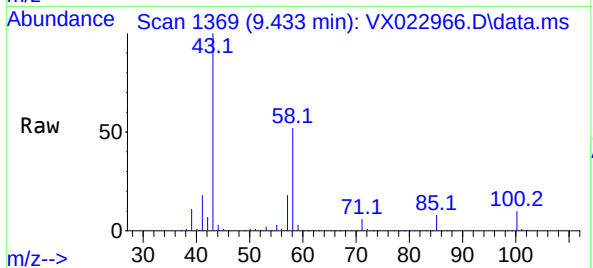
#59
2-Hexanone
Concen: 274.170 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 43 Resp: 356923
Ion Ratio Lower Upper
43 100
58 52.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

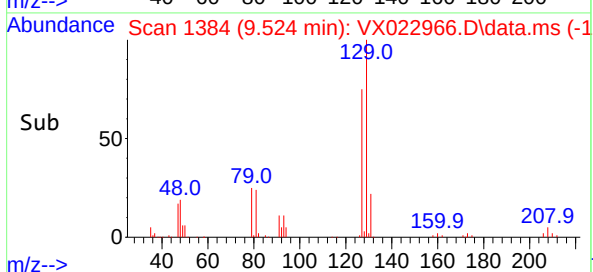
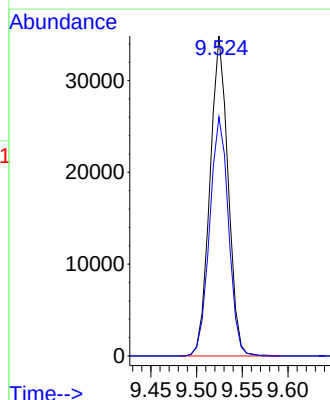
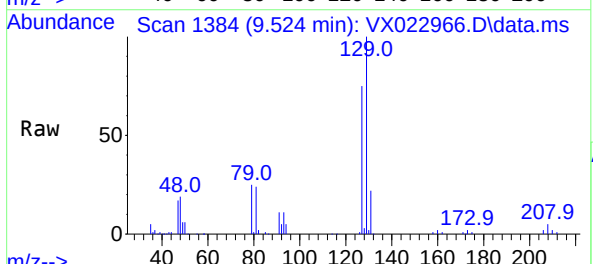
Manual Integrations
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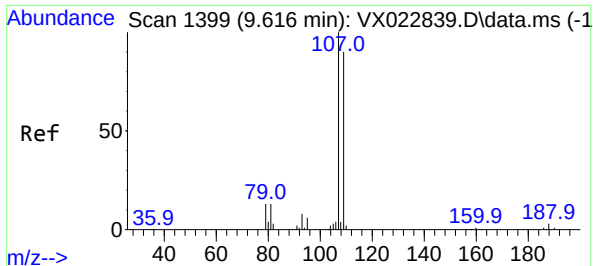
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#60
Dibromochloromethane
Concen: 47.422 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:129 Resp: 47889
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2





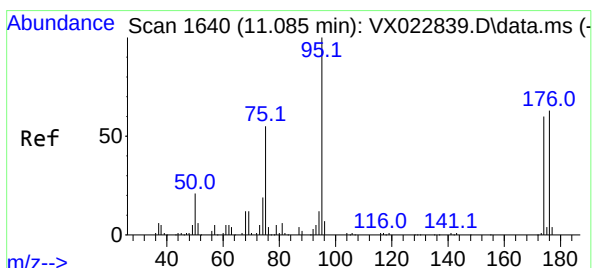
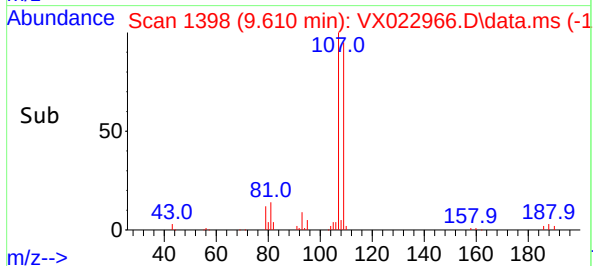
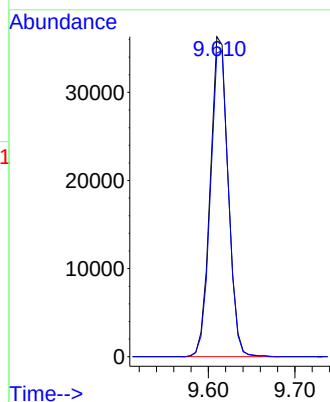
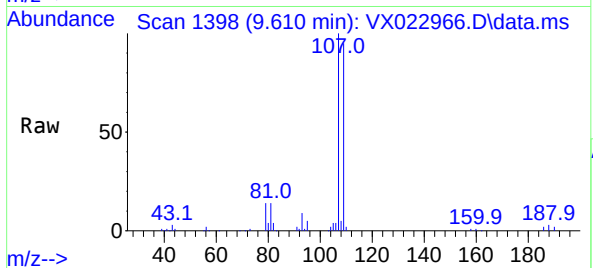
#61
1,2-Dibromoethane
Concen: 49.612 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 107 Resp: 52171
Ion Ratio Lower Upper
107 100
109 96.1 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

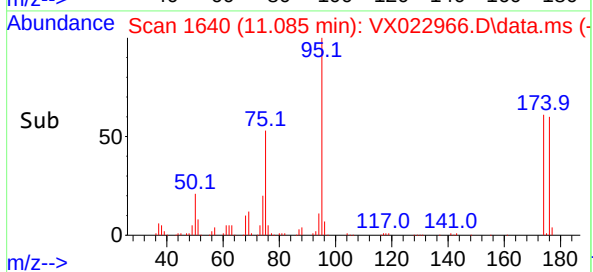
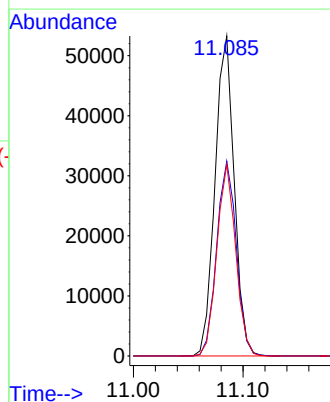
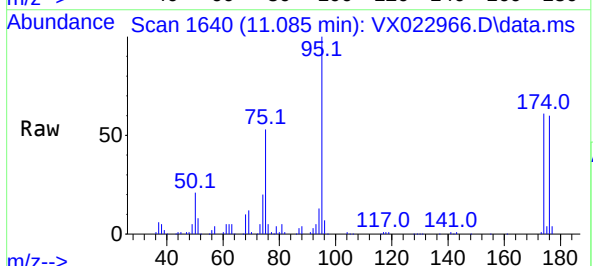
Manual Integrations
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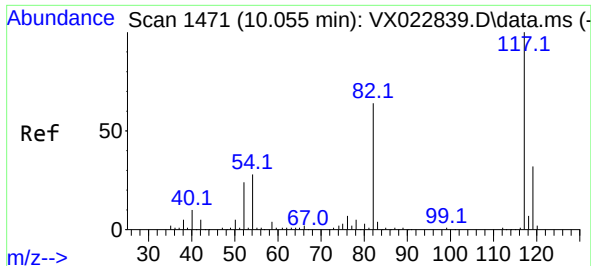
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 50.102 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

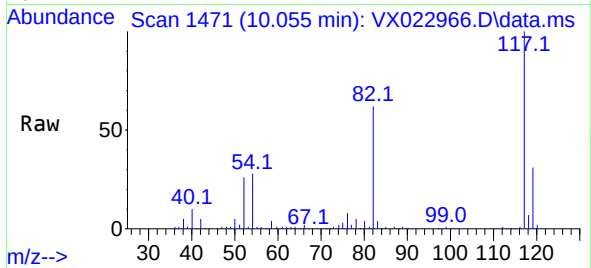
Tgt Ion: 95 Resp: 64865
Ion Ratio Lower Upper
95 100
174 62.3 0.0 154.6
176 58.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

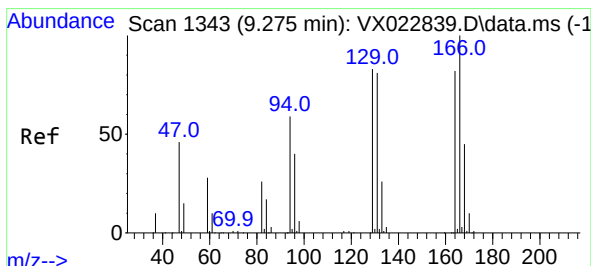
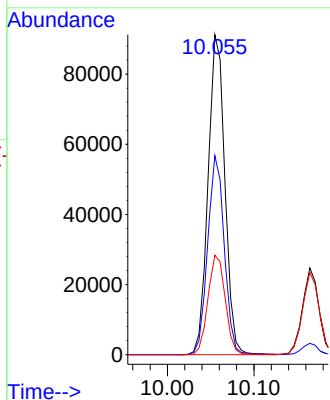
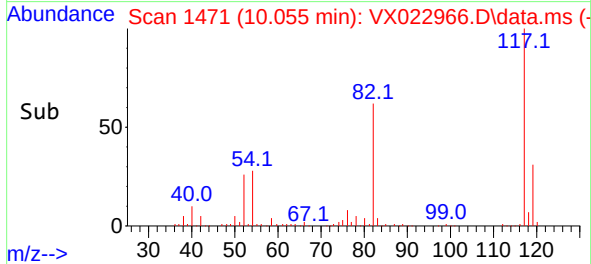
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



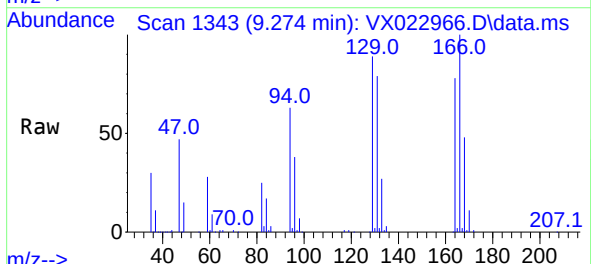
Tgt Ion:117 Resp: 122956
Ion Ratio Lower Upper
117 100
82 62.2 47.4 71.2
119 31.1 26.6 39.8

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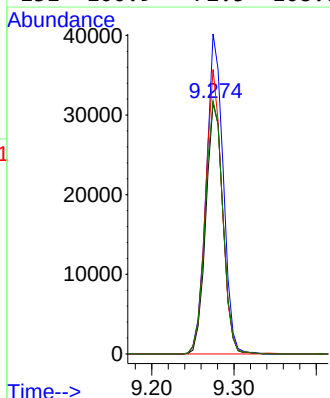
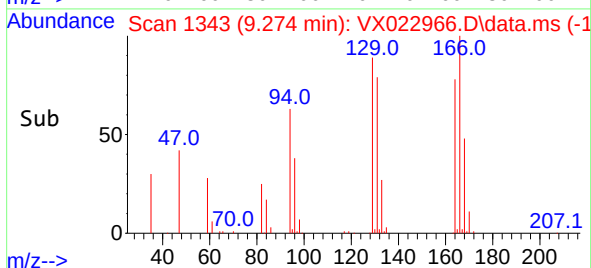
MMDadoda
6/29/2021 12:24:30 PM

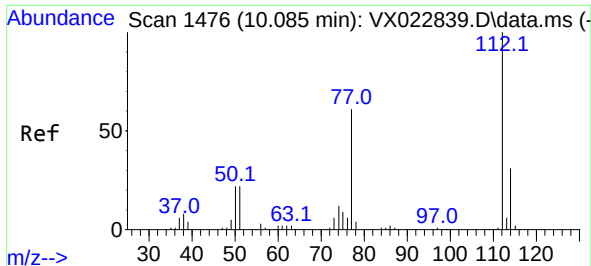


#64
Tetrachloroethene
Concen: 52.735 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



Tgt Ion:164 Resp: 45567
Ion Ratio Lower Upper
164 100
166 127.6 103.4 155.2
129 113.4 70.8 106.2#
131 100.9 72.5 108.7





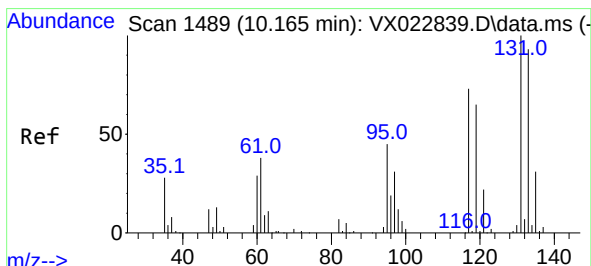
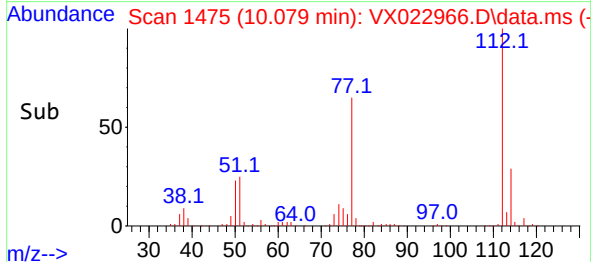
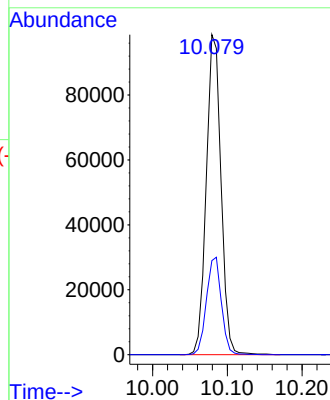
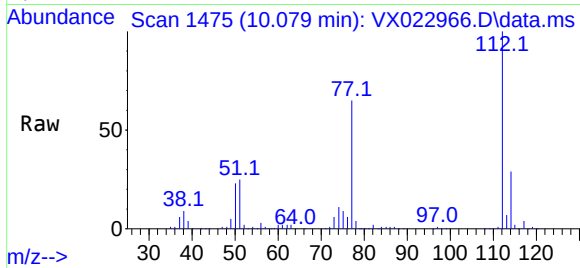
#65
Chlorobenzene
Concen: 52.104 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 134917
Ion Ratio Lower Upper
112 100
114 29.4 25.8 38.6

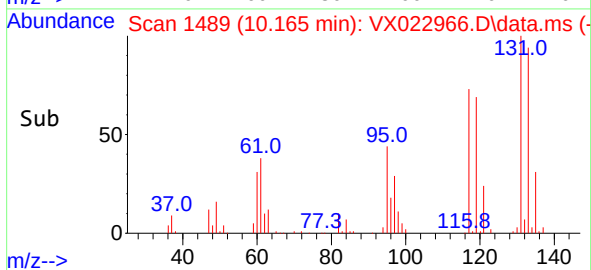
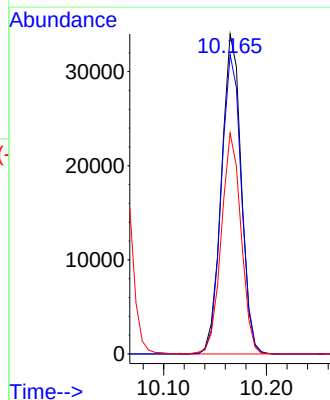
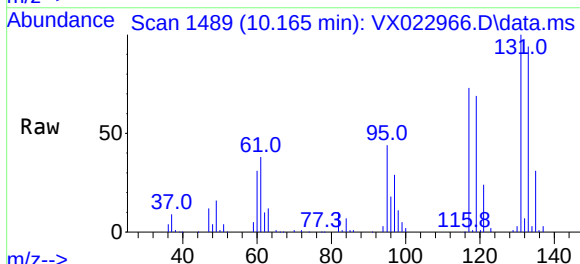
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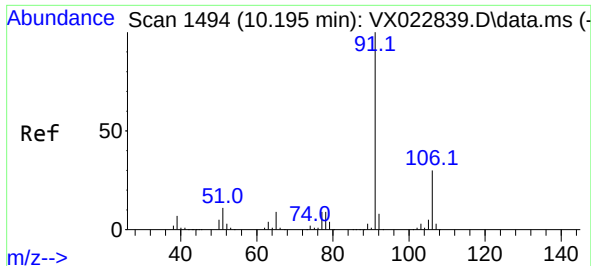
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#66
1,1,1,2-Tetrachloroethane
Concen: 54.041 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:131 Resp: 45222
Ion Ratio Lower Upper
131 100
133 95.0 47.7 143.1
119 69.1 32.1 96.5





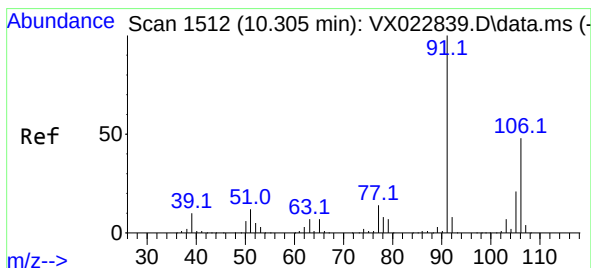
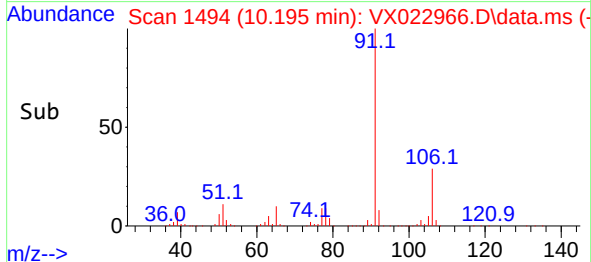
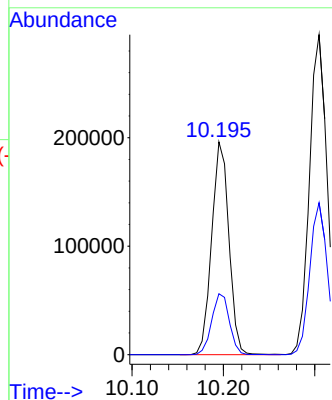
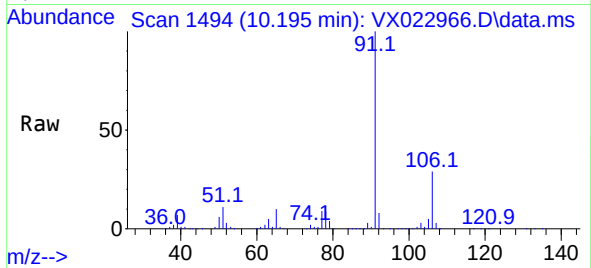
#67
Ethyl Benzene
Concen: 53.752 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 91 Resp: 256297
Ion Ratio Lower Upper
91 100
106 28.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

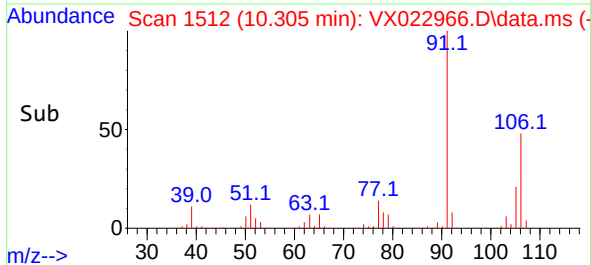
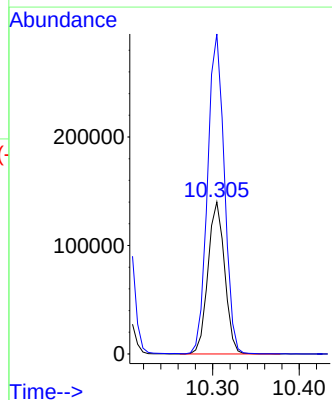
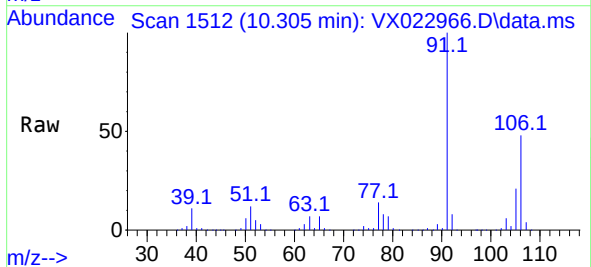
Manual Integrations
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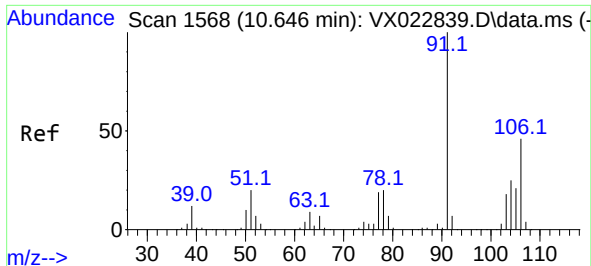
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#68
m/p-Xylenes
Concen: 105.919 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

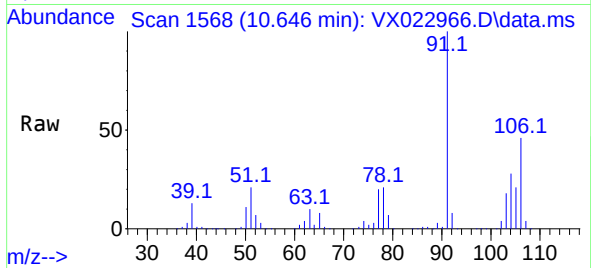
Tgt Ion:106 Resp: 187552
Ion Ratio Lower Upper
106 100
91 211.9 162.8 244.2





#69
o-Xylene
Concen: 52.620 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

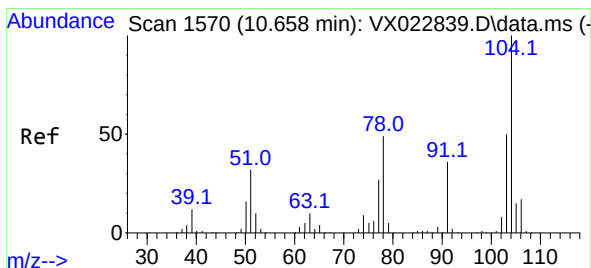
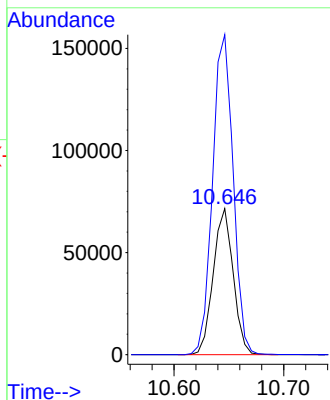
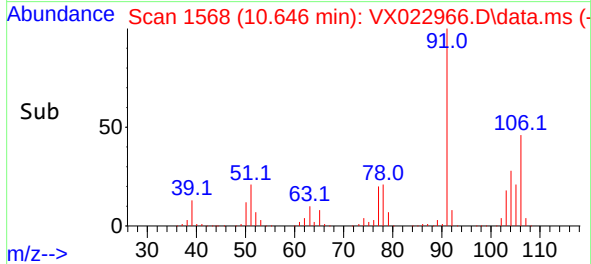
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



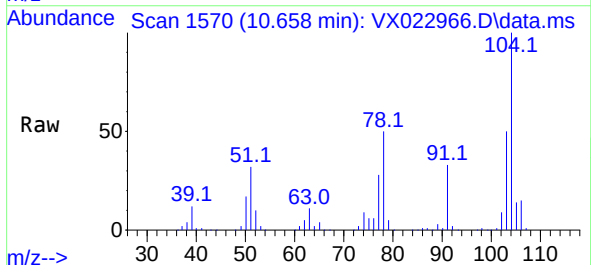
Tgt Ion:106 Resp: 90683
Ion Ratio Lower Upper
106 100
91 225.7 108.1 324.2

Manual Integrations
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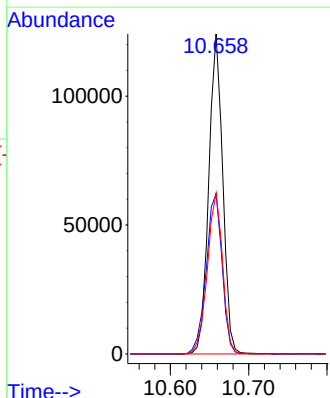
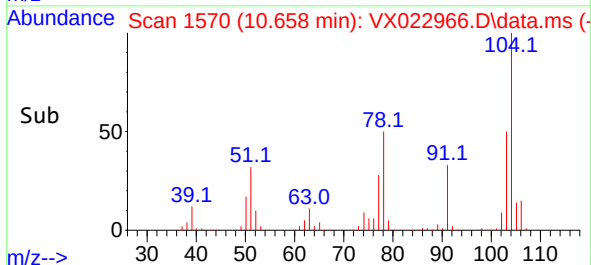
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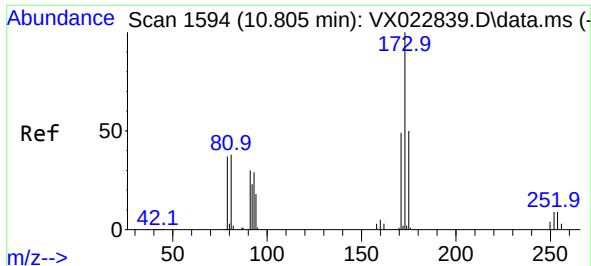


#70
Styrene
Concen: 53.620 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

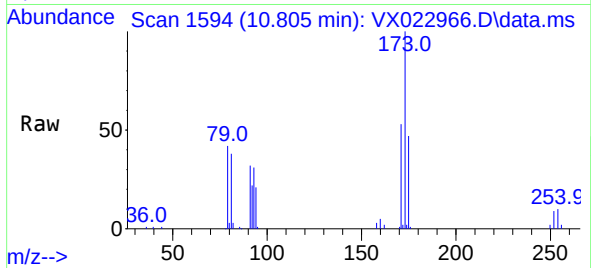


Tgt Ion:104 Resp: 153380
Ion Ratio Lower Upper
104 100
78 57.2 40.0 60.0
103 55.1 43.4 65.0

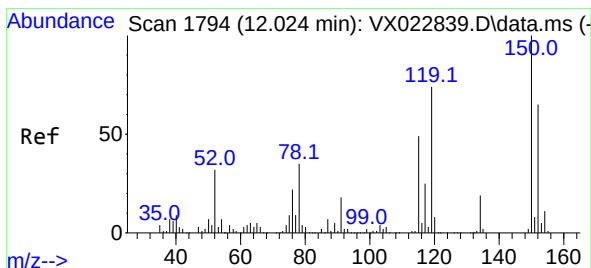
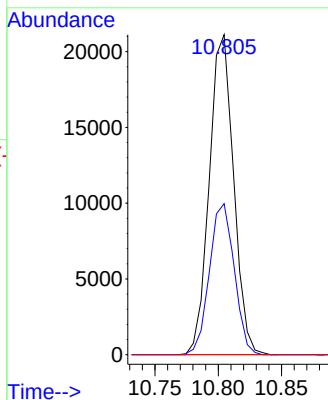
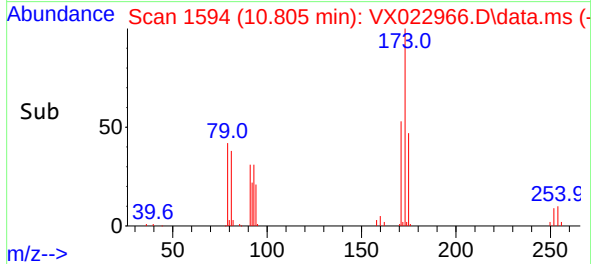




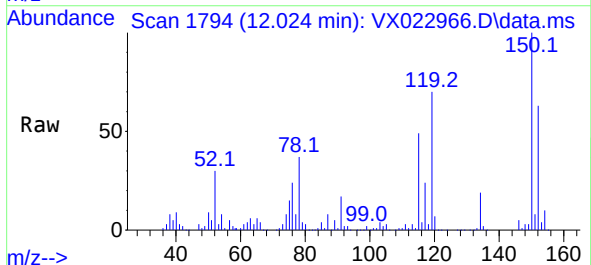
#71
Bromoform
Concen: 47.261 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



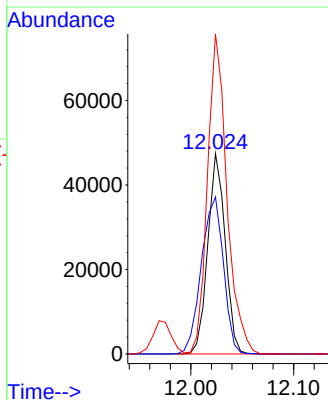
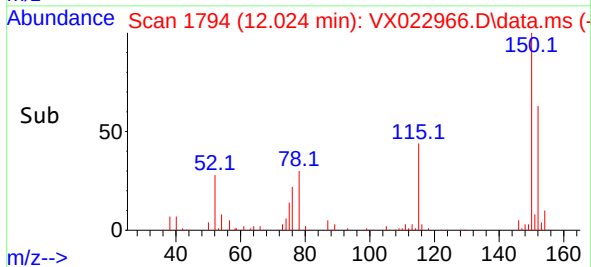
Tgt Ion:173 Resp: 28238
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



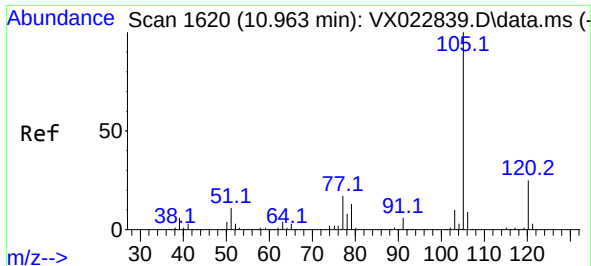
Tgt Ion:152 Resp: 55797
Ion Ratio Lower Upper
152 100
115 99.4 41.1 123.3
150 178.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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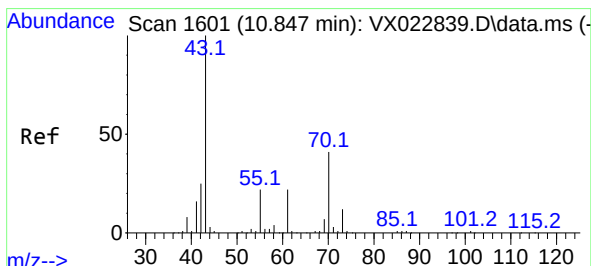
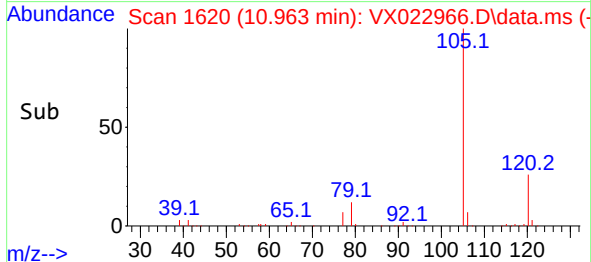
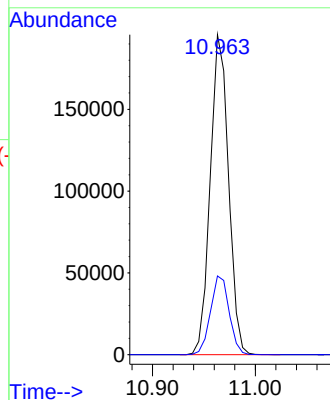
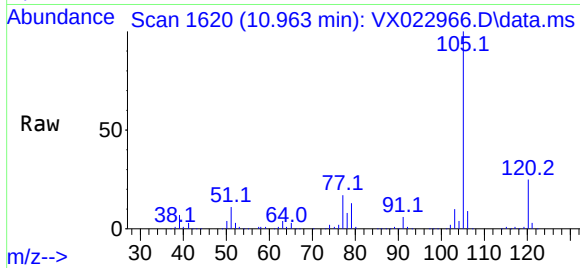
#73
Isopropylbenzene
Concen: 51.104 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 105 Resp: 241272
Ion Ratio Lower Upper
105 100
120 25.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

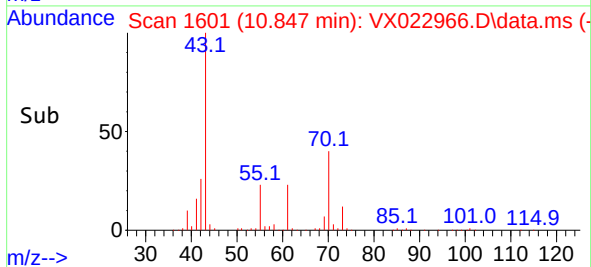
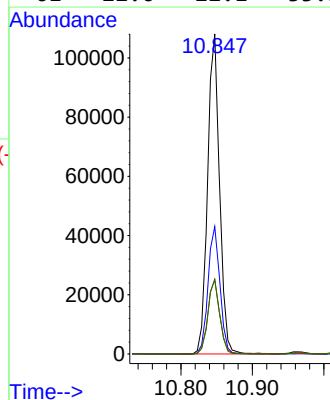
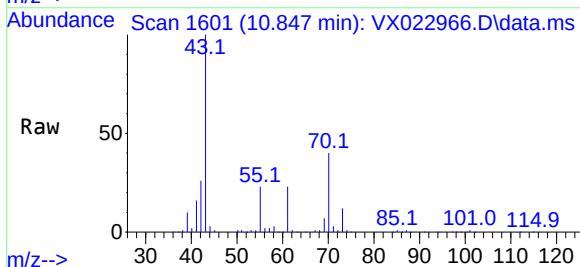
Manual Integrations
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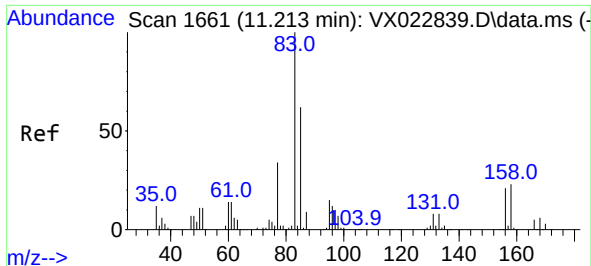
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#74
N-ethyl acetate
Concen: 47.245 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

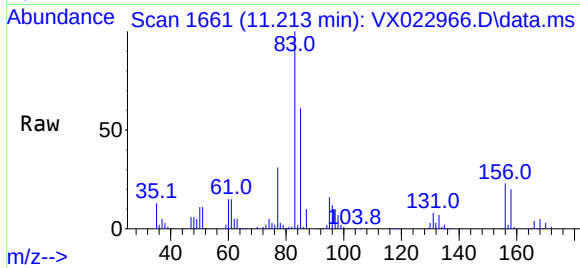
Tgt Ion: 43 Resp: 125585
Ion Ratio Lower Upper
43 100
70 39.7 39.0 58.6
55 23.2 21.5 32.3
61 22.6 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 48.837 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

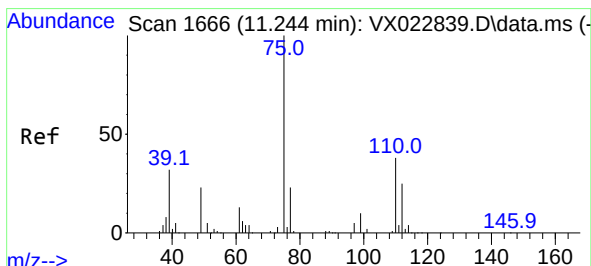
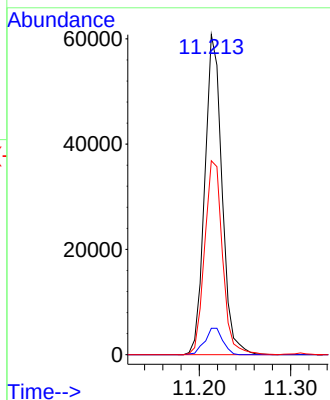
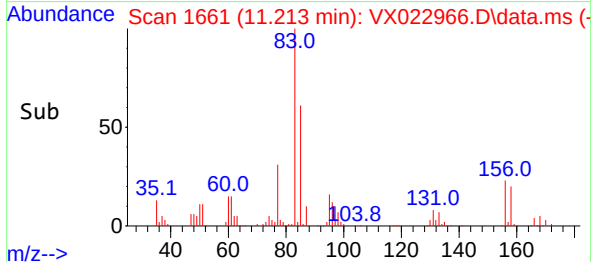
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



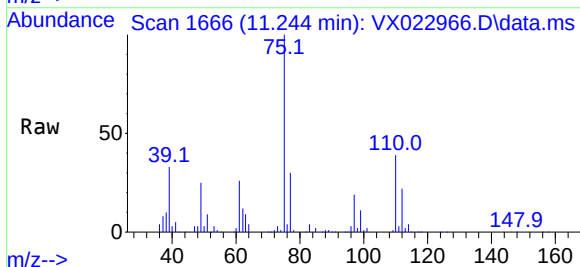
Tgt Ion: 83 Resp: 79192
Ion Ratio Lower Upper
83 100
131 8.6 5.1 15.2
85 63.0 31.8 95.4

Manual Integrations
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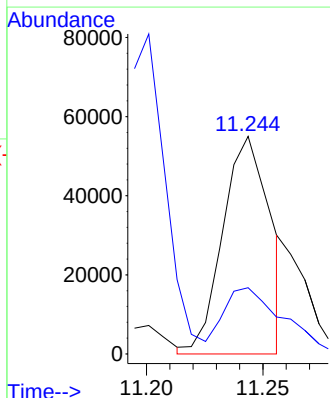
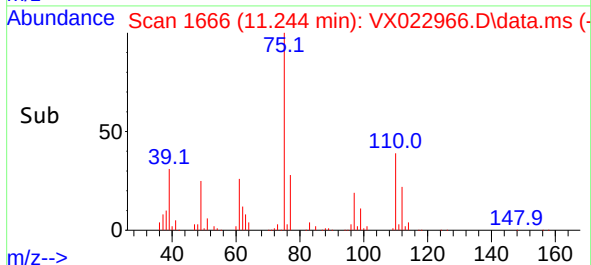
MMDadoda
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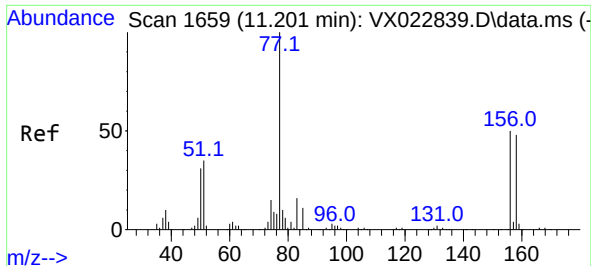


#76
1,2,3-Trichloropropane
Concen: 52.598 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

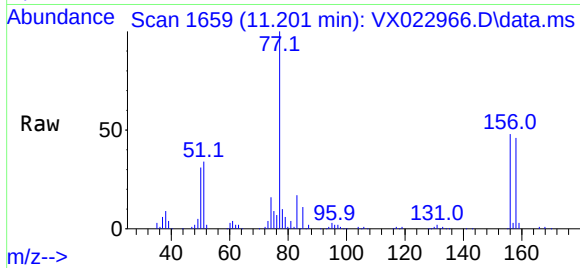


Tgt Ion: 75 Resp: 77520
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5

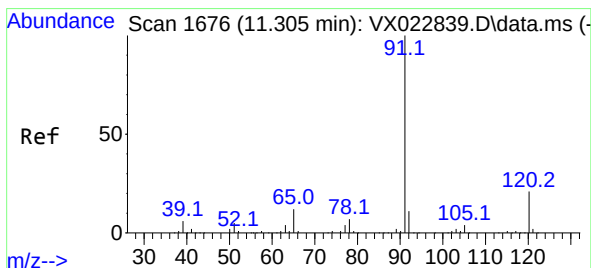
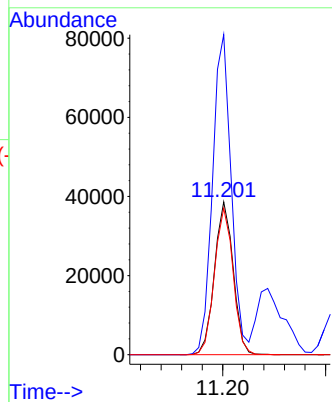
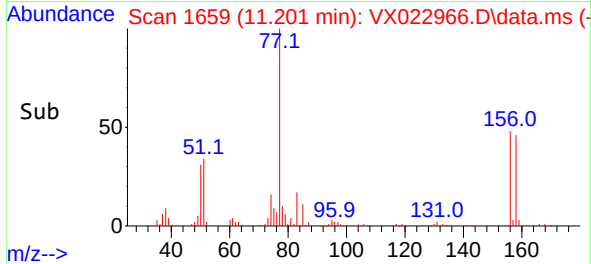




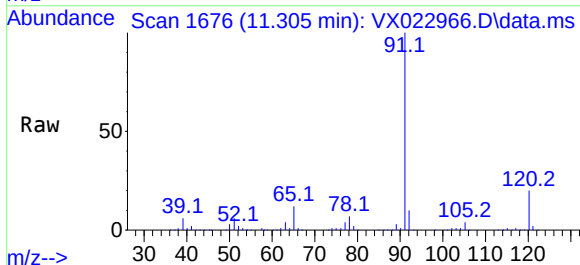
#77
Bromobenzene
Concen: 49.700 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



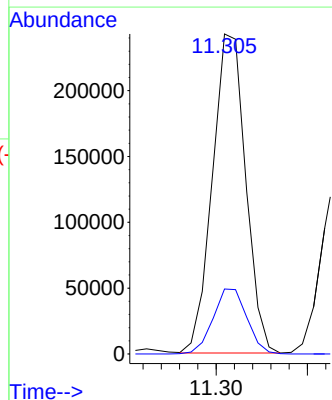
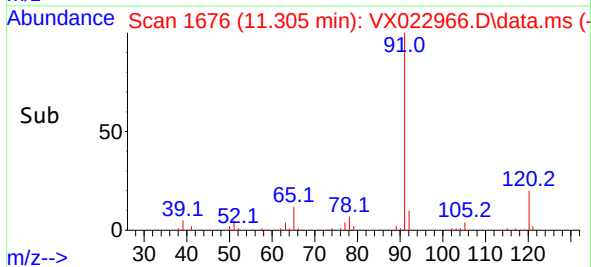
Tgt Ion:156 Resp: 48793
Ion Ratio Lower Upper
156 100
77 209.4 82.8 248.6
158 95.6 49.1 147.4



#78
n-propylbenzene
Concen: 53.735 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



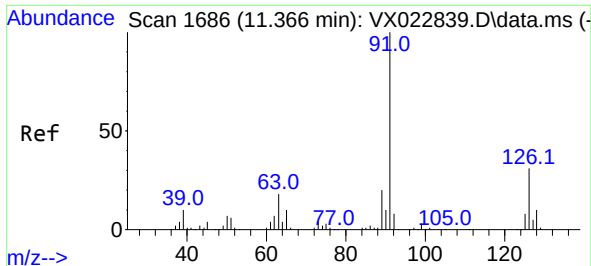
Tgt Ion: 91 Resp: 306962
Ion Ratio Lower Upper
91 100
120 20.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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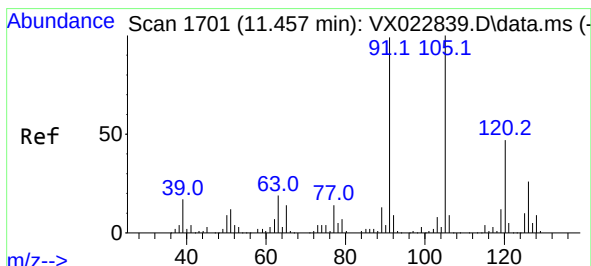
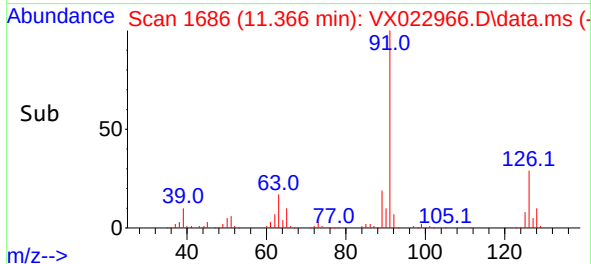
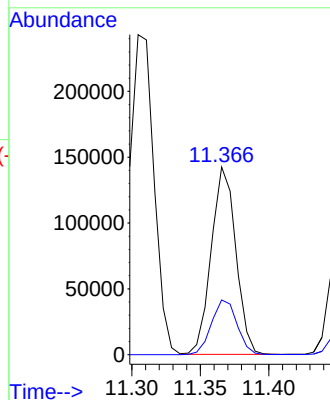
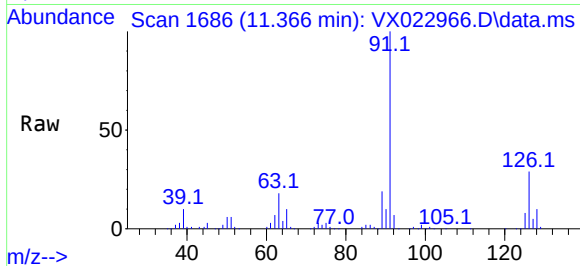
#79
2-Chlorotoluene
Concen: 51.505 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 177646
Ion Ratio Lower Upper
91 100
126 30.4 16.6 49.8

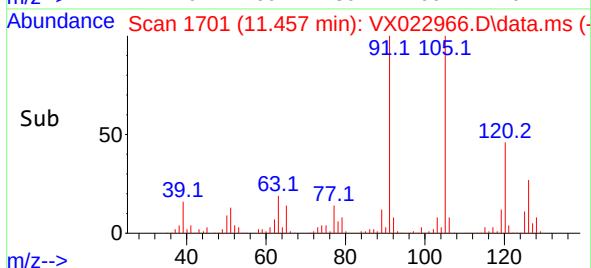
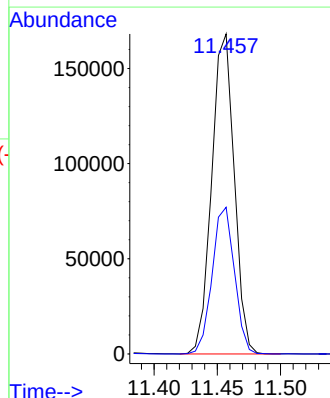
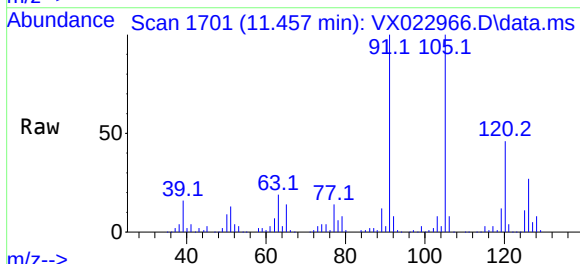
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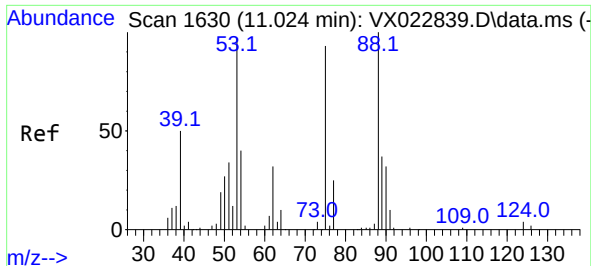
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#80
1,3,5-Trimethylbenzene
Concen: 53.732 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

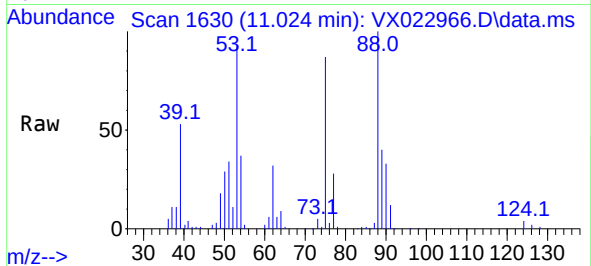
Tgt Ion: 105 Resp: 208304
Ion Ratio Lower Upper
105 100
120 45.4 23.8 71.5



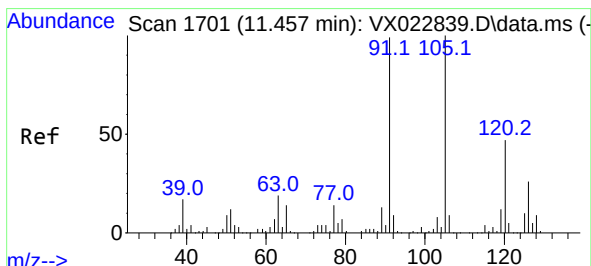
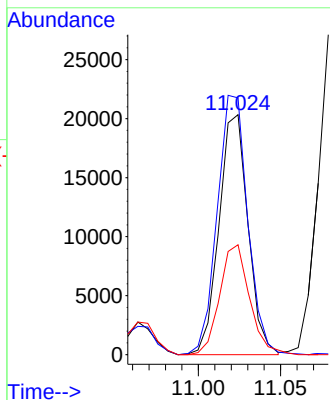
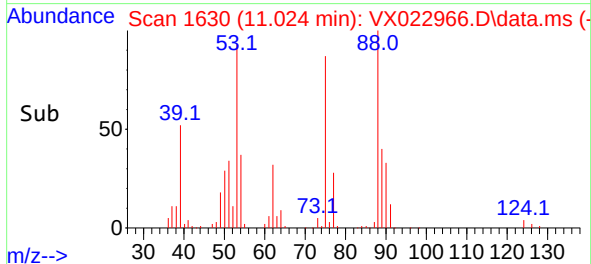


#81
trans-1,4-Dichloro-2-butene
Concen: 46.327 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

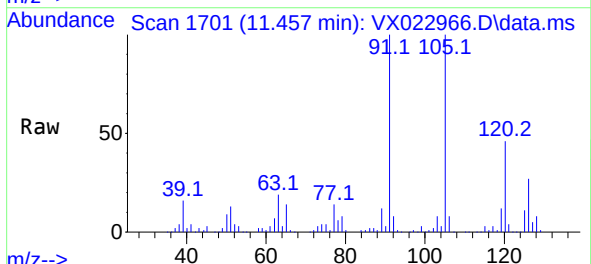
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



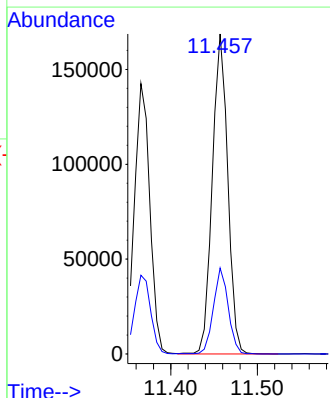
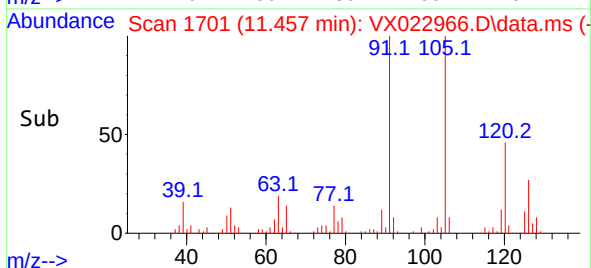
Tgt Ion: 75 Resp: 24978
Ion Ratio Lower Upper
75 100
53 113.4 74.5 111.7#
89 47.1 37.9 56.9

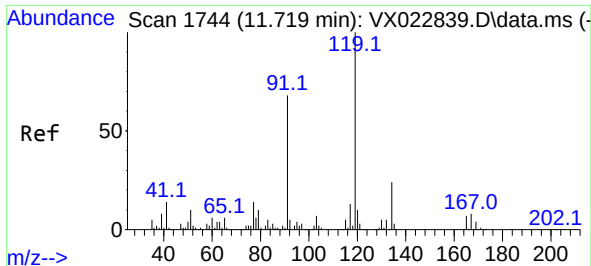


#82
4-Chlorotoluene
Concen: 52.409 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



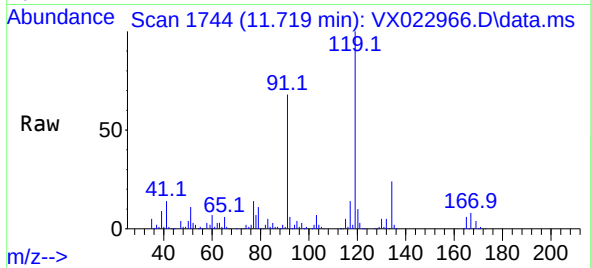
Tgt Ion: 91 Resp: 208903
Ion Ratio Lower Upper
91 100
126 25.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 50.240 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

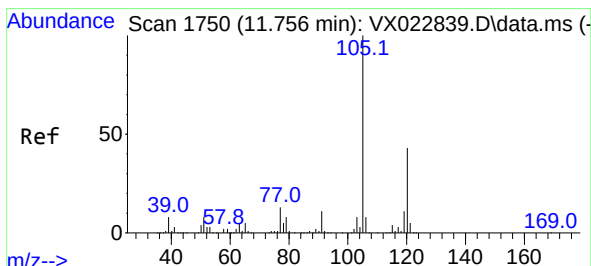
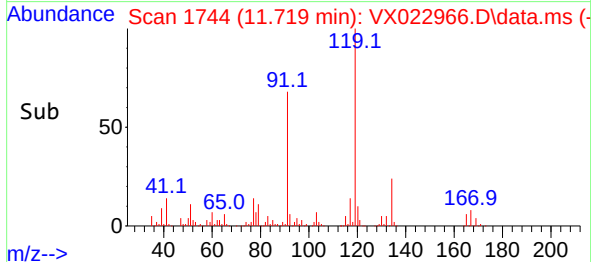
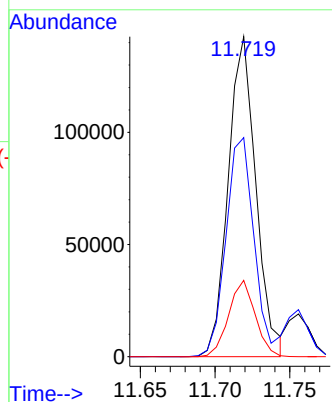
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



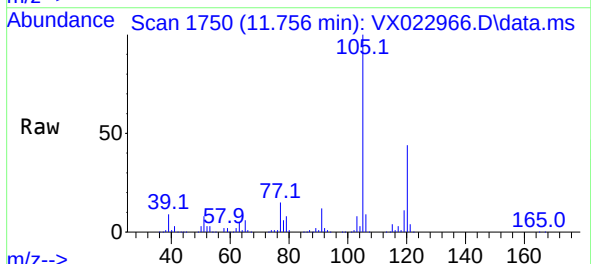
Tgt Ion:119 Resp: 183934
Ion Ratio Lower Upper
119 100
91 68.6 27.9 83.7
134 22.9 11.3 33.9

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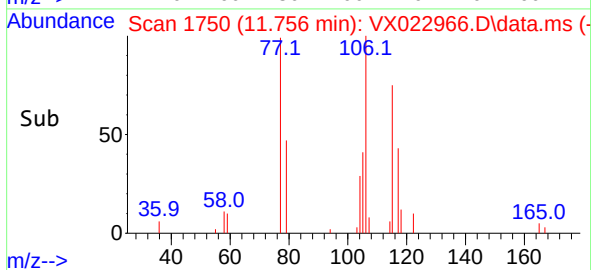
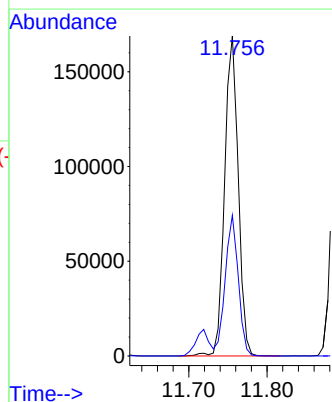
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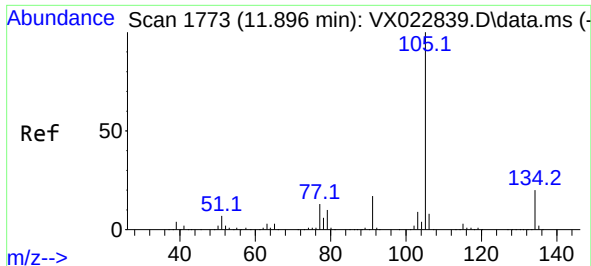


#84
1,2,4-Trimethylbenzene
Concen: 52.382 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



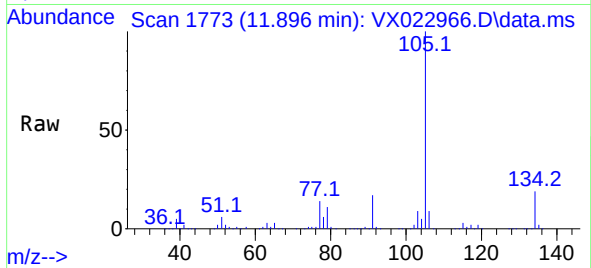
Tgt Ion:105 Resp: 204388
Ion Ratio Lower Upper
105 100
120 42.4 22.4 67.3





#85
sec-Butylbenzene
Concen: 53.094 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

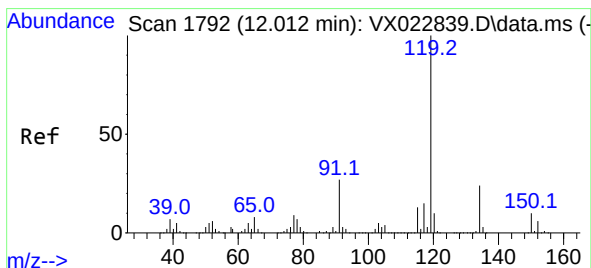
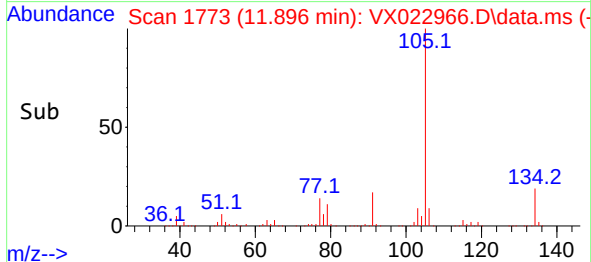
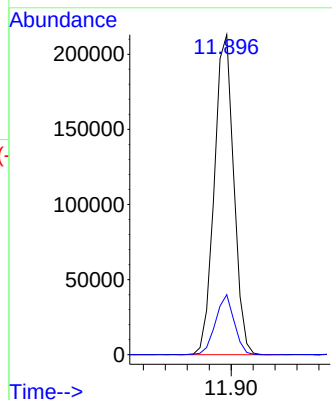
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



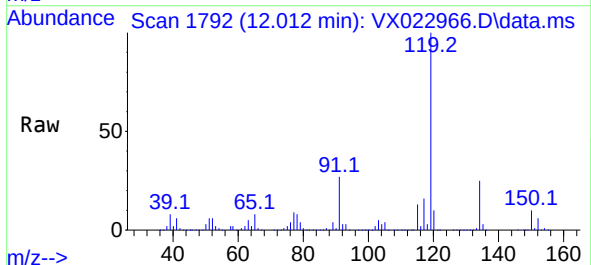
Tgt Ion:105 Resp: 262143
Ion Ratio Lower Upper
105 100
134 18.1 10.0 29.8

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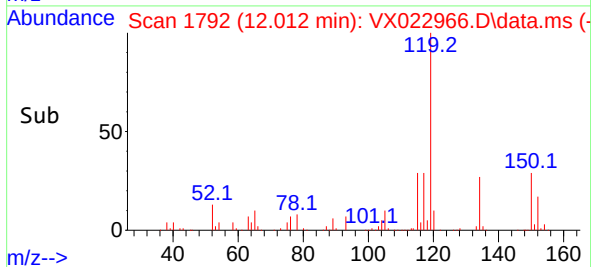
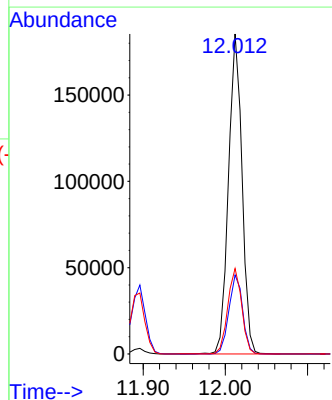
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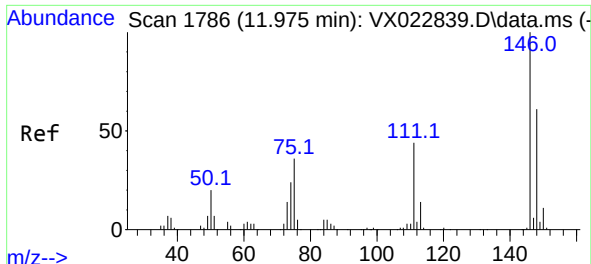


#86
p-Isopropyltoluene
Concen: 54.156 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



Tgt Ion:119 Resp: 212475
Ion Ratio Lower Upper
119 100
134 25.1 12.9 38.7
91 27.5 11.7 35.0





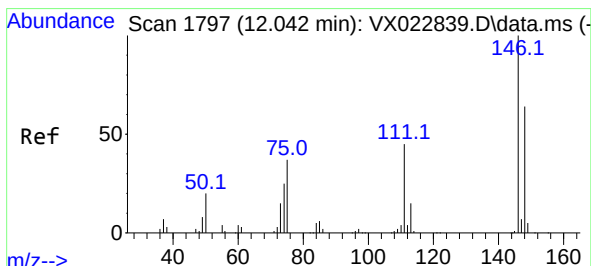
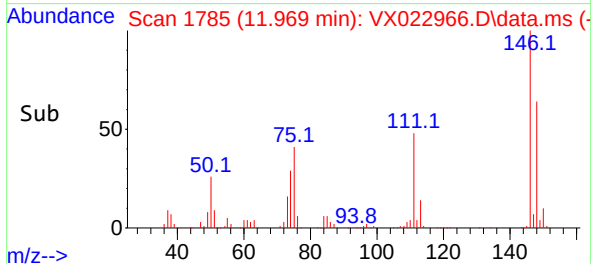
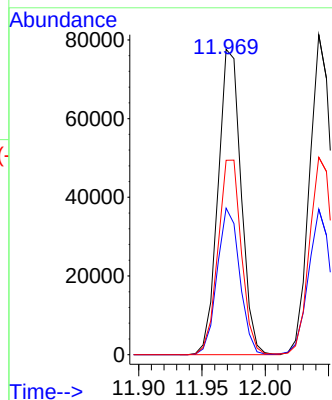
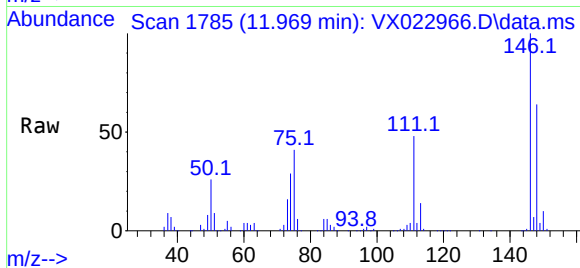
#87
1,3-Dichlorobenzene
Concen: 51.764 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:146 Resp: 98047
Ion Ratio Lower Upper
146 100
111 47.0 20.2 60.5
148 64.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

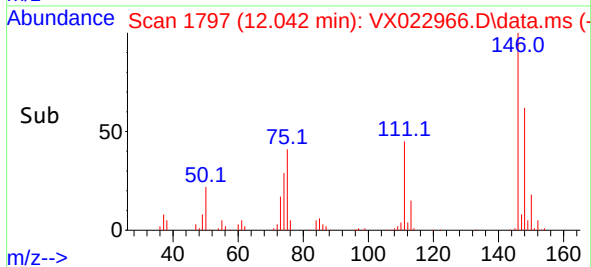
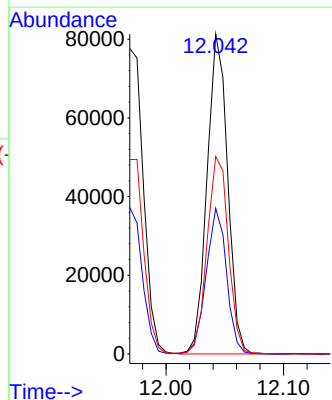
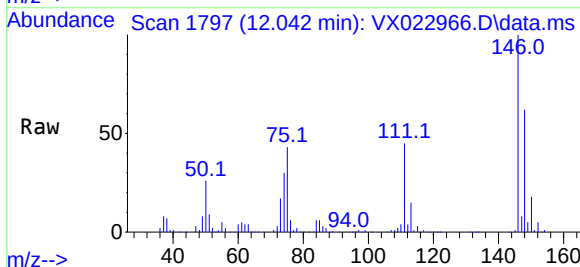
Manual Integrations
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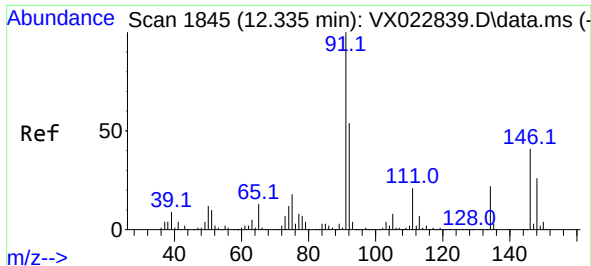
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#88
1,4-Dichlorobenzene
Concen: 50.004 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:146 Resp: 99036
Ion Ratio Lower Upper
146 100
111 45.2 19.6 58.8
148 64.0 31.6 95.0





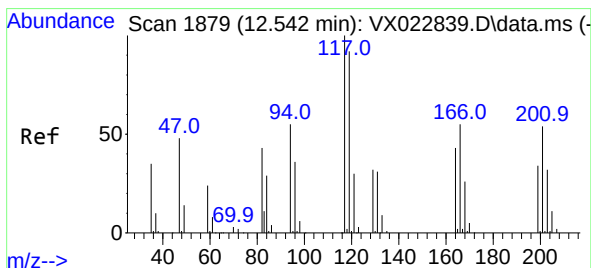
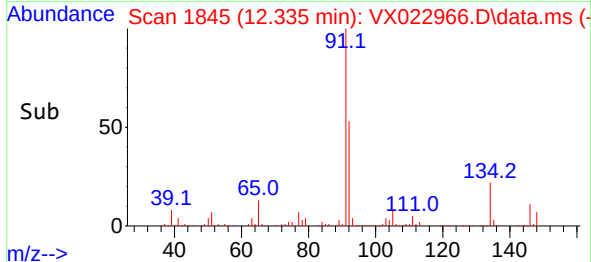
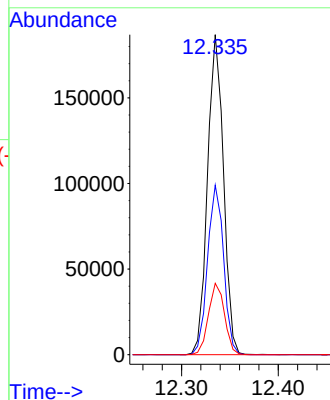
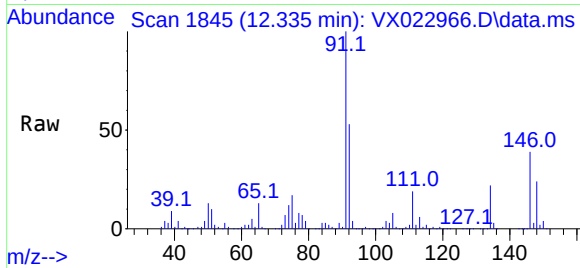
#89
n-Butylbenzene
Concen: 57.555 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 214702
Ion Ratio Lower Upper
91 100
92 53.3 27.4 82.0
134 22.5 13.2 39.5

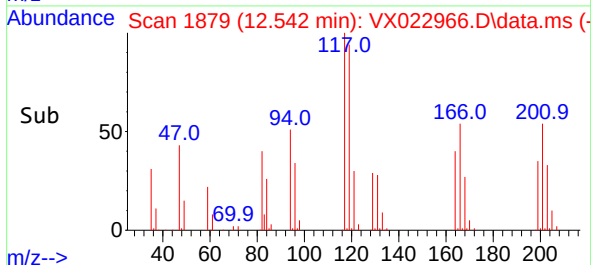
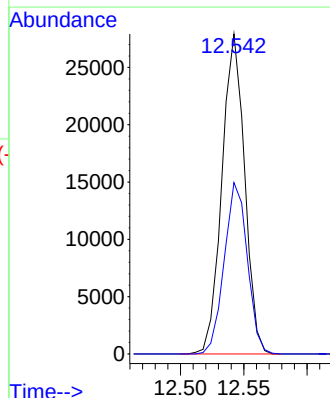
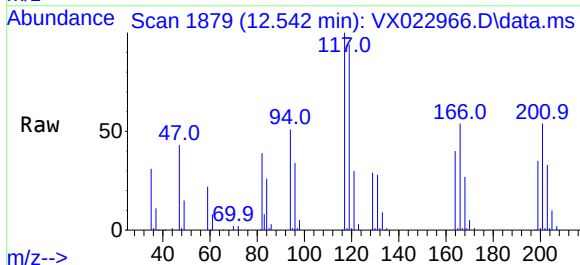
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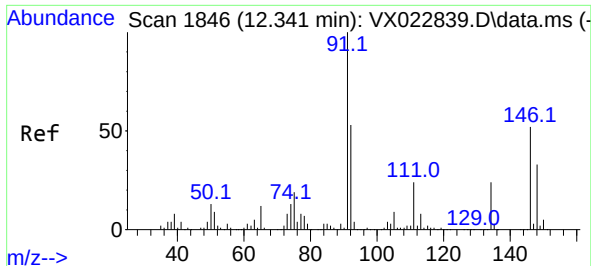
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#90
Hexachloroethane
Concen: 48.116 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion: 117 Resp: 34806
Ion Ratio Lower Upper
117 100
201 54.4 40.4 121.2





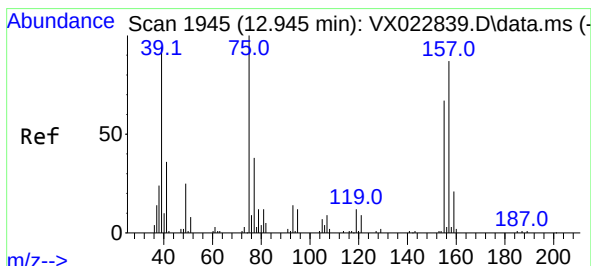
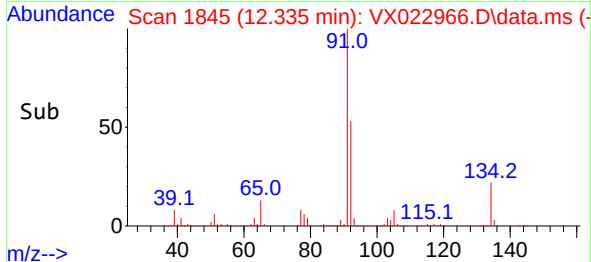
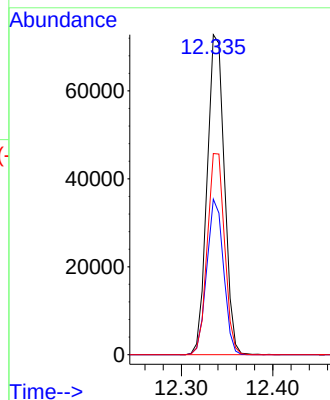
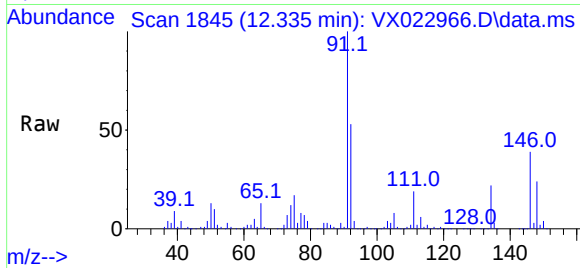
#91
1,2-Dichlorobenzene
Concen: 51.532 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

Tgt Ion:	146	Resp:	95266
Ion Ratio	Lower	Upper	
146	100		
111	47.1	20.8	62.2
148	62.7	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

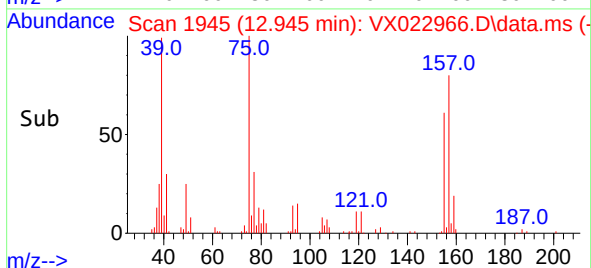
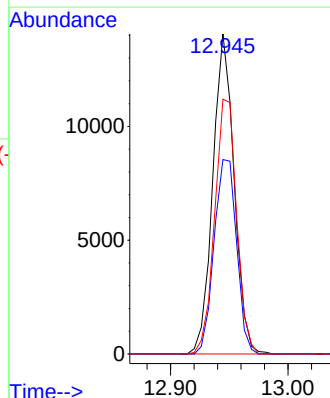
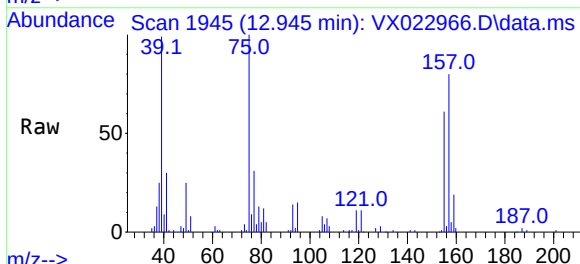
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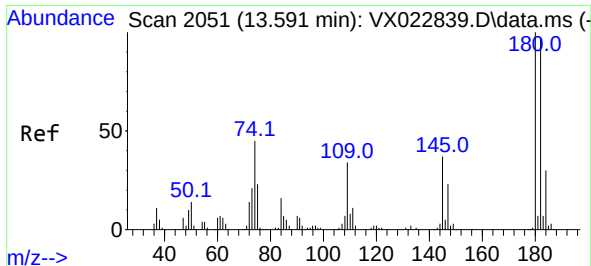
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#92
1,2-Dibromo-3-Chloropropane
Concen: 46.522 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

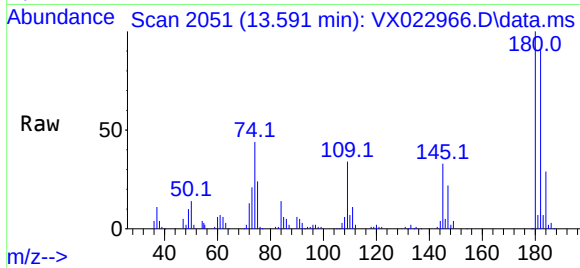
Tgt Ion:	75	Resp:	17702
Ion Ratio	Lower	Upper	
75	100		
155	64.2	45.3	135.9
157	82.2	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 56.056 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

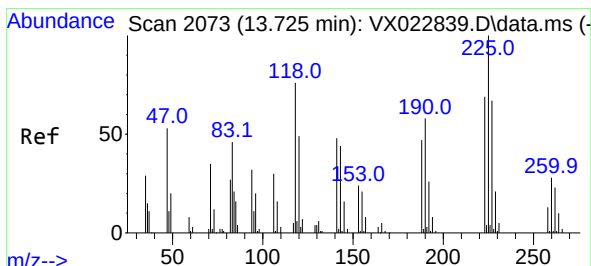
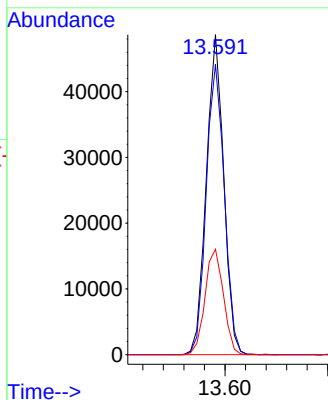
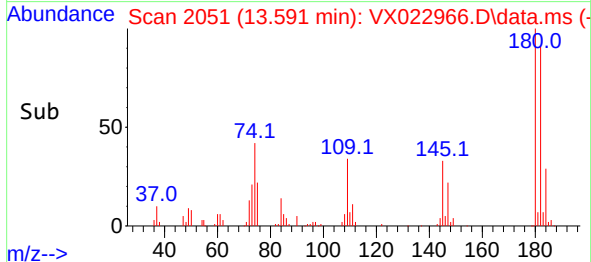
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



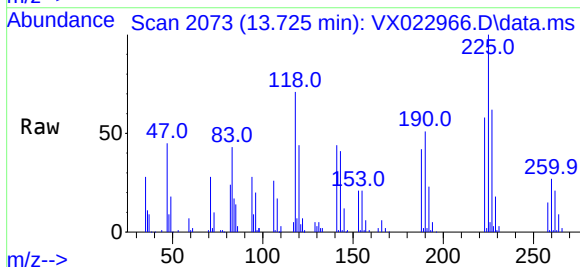
Tgt Ion:180 Resp: 57475
Ion Ratio Lower Upper
180 100
182 94.2 47.7 143.1
145 34.8 15.0 45.0

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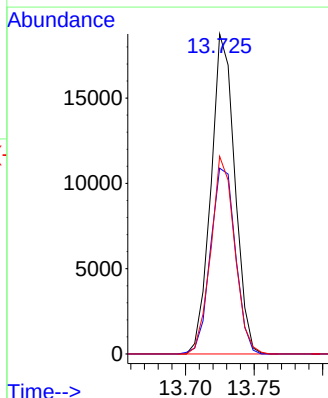
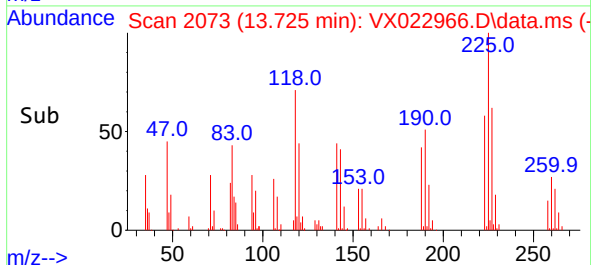
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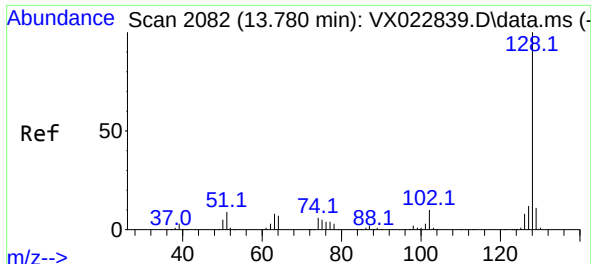


#94
Hexachlorobutadiene
Concen: 56.412 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27

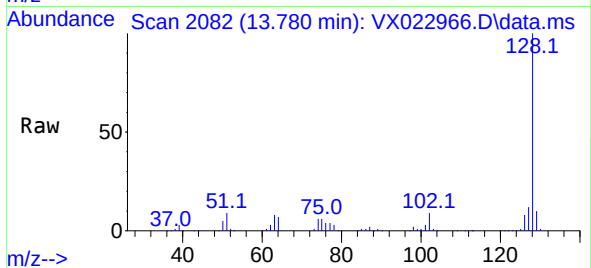


Tgt Ion:225 Resp: 22664
Ion Ratio Lower Upper
225 100
223 60.9 31.1 93.2
227 61.5 31.6 95.0

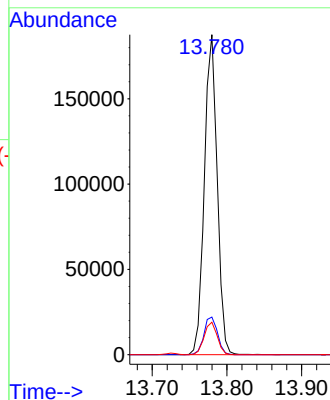
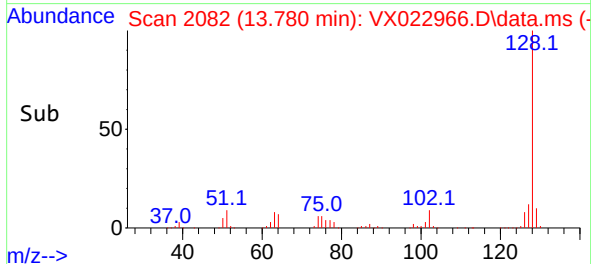




#95
Naphthalene
Concen: 49.086 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



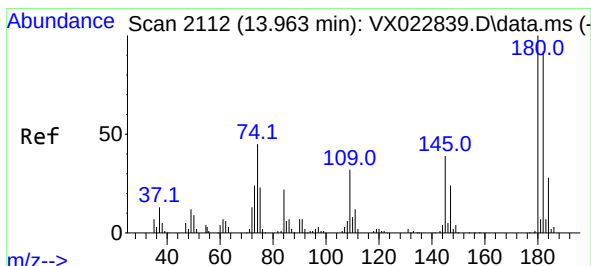
Tgt Ion:128 Resp: 223093
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.5 8.8 13.2



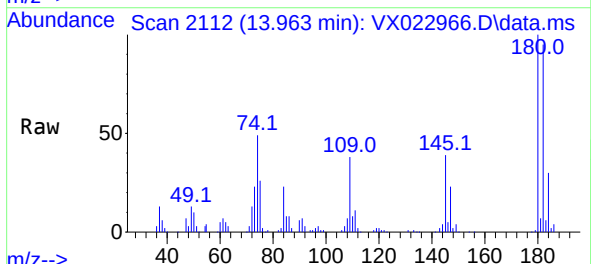
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/29/2021 12:24:30 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.649 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022966.D
Acq: 28 Jun 2021 09:27



Tgt Ion:180 Resp: 55406
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 38.2 16.1 48.3

