

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060221\
 Data File : VX022328.D
 Acq On : 02 Jun 2021 10:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 6/3/2021 5:44:51 PM

Quant Time: Jun 03 02:17:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	90169	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	175096	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	161547	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	73514	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	74299	53.417	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.840%			
35) Dibromofluoromethane	5.391	113	55262	49.769	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.540%			
50) Toluene-d8	8.653	98	218914	51.180	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.360%			
62) 4-Bromofluorobenzene	11.085	95	84315	53.331	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.660%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	57009	52.006	ug/l	99
3) Chloromethane	1.294	50	62867	53.168	ug/l	99
4) Vinyl Chloride	1.373	62	64313	51.401	ug/l	99
5) Bromomethane	1.599	94	36447	49.965	ug/l	98
6) Chloroethane	1.678	64	38817	52.103	ug/l	99
7) Trichlorofluoromethane	1.886	101	93495	51.971	ug/l	94
8) Diethyl Ether	2.136	74	37883	48.965	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	56575	52.960	ug/l	91
10) Methyl Iodide	2.453	142	63340	55.173	ug/l	95
11) Tert butyl alcohol	2.977	59	83559	262.656	ug/l	99
12) 1,1-Dichloroethene	2.318	96	55246	53.459	ug/l	98
13) Acrolein	2.239	56	55945	265.148	ug/l	98
14) Allyl chloride	2.666	41	105295	55.474	ug/l	96
15) Acrylonitrile	3.068	53	177355	283.175	ug/l	99
16) Acetone	2.385	43	180744	298.432	ug/l	96
17) Carbon Disulfide	2.514	76	144751	53.479	ug/l	100
18) Methyl Acetate	2.709	43	88372	54.865	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	191180	54.004	ug/l	99
20) Methylene Chloride	2.794	84	66963	49.797	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	62466	55.571	ug/l	95
22) Diisopropyl ether	3.769	45	204592	55.963	ug/l #	95
23) Vinyl Acetate	3.727	43	1015989	288.639	ug/l	95
24) 1,1-Dichloroethane	3.617	63	117713	54.868	ug/l	98
25) 2-Butanone	4.568	43	290072	296.048	ug/l	94
26) 2,2-Dichloropropane	4.483	77	98697	51.824	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	73533	53.790	ug/l	98
28) Bromochloromethane	4.903	49	56531	54.316	ug/l	83
29) Tetrahydrofuran	5.013	42	163722	280.742	ug/l	90
30) Chloroform	5.098	83	116309	52.470	ug/l	99
31) Cyclohexane	5.470	56	99132	56.716	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	99735	52.654	ug/l	97
36) 1,1-Dichloropropene	5.696	75	89440	55.240	ug/l	97
37) Ethyl Acetate	4.720	43	111101	55.977	ug/l	94
38) Carbon Tetrachloride	5.684	117	82145	51.865	ug/l	95
39) Methylcyclohexane	7.385	83	102897	56.035	ug/l	96
40) Benzene	6.043	78	272142	54.628	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	59288	55.837	ug/l	95
42) 1,2-Dichloroethane	6.092	62	95250	54.575	ug/l	98
43) Isopropyl Acetate	6.348	43	184354	56.786	ug/l	93
44) Trichloroethene	7.129	130	65064	52.558	ug/l	92
45) 1,2-Dichloropropane	7.433	63	71864	56.550	ug/l	98
46) Dibromomethane	7.586	93	47499	55.093	ug/l #	85
47) Bromodichloromethane	7.824	83	89947	52.136	ug/l	97
48) Methyl methacrylate	7.696	41	85797	57.346	ug/l	90
49) 1,4-Dioxane	7.659	88	32575	1118.280	ug/l	95
51) 4-Methyl-2-Pentanone	8.579	43	567220	291.682	ug/l	91
52) Toluene	8.720	92	169623	53.765	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	107578	54.020	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	118316	55.262	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	68744	53.675	ug/l	97
56) Ethyl methacrylate	9.122	69	115668	55.881	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	121127	55.394	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	279020	249.236	ug/l	96
59) 2-Hexanone	9.433	43	436406	298.380	ug/l	90
60) Dibromochloromethane	9.524	129	64579	51.829	ug/l	99
61) 1,2-Dibromoethane	9.616	107	71000	55.678	ug/l	100
64) Tetrachloroethene	9.274	164	56254	53.039	ug/l #	88
65) Chlorobenzene	10.079	112	174575	51.912	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	60794	52.026	ug/l	97
67) Ethyl Benzene	10.195	91	328827	53.153	ug/l	100
68) m/p-Xylenes	10.305	106	246759	105.541	ug/l	99
69) o-Xylene	10.646	106	118662	52.184	ug/l	97
70) Styrene	10.658	104	203567	54.646	ug/l	98
71) Bromoform	10.805	173	40182	45.015	ug/l #	98
73) Isopropylbenzene	10.963	105	316455	50.860	ug/l	99
74) N-amyl acetate	10.847	43	168483	57.049	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	110898	53.774	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	101204m	55.803	ug/l	
77) Bromobenzene	11.201	156	66704	50.562	ug/l	85
78) n-propylbenzene	11.305	91	384949	52.821	ug/l	97
79) 2-Chlorotoluene	11.366	91	223381	50.536	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	266082	51.598	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	37828	49.420	ug/l	94
82) 4-Chlorotoluene	11.457	91	260220	51.098	ug/l	97
83) tert-Butylbenzene	11.719	119	247727	50.089	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	271433	52.293	ug/l	98
85) sec-Butylbenzene	11.896	105	329084	52.361	ug/l	97
86) p-Isopropyltoluene	12.012	119	271496	51.146	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	131513	51.703	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	130611	49.677	ug/l	97
89) n-Butylbenzene	12.335	91	265328	54.036	ug/l	98
90) Hexachloroethane	12.542	117	42290	48.206	ug/l	71
91) 1,2-Dichlorobenzene	12.341	146	123355	50.489	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	23326	52.857	ug/l	81
93) 1,2,4-Trichlorobenzene	13.591	180	76455	51.860	ug/l	96
94) Hexachlorobutadiene	13.725	225	26245	45.610	ug/l	97
95) Naphthalene	13.780	128	311454	54.171	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	75498	50.803	ug/l	97

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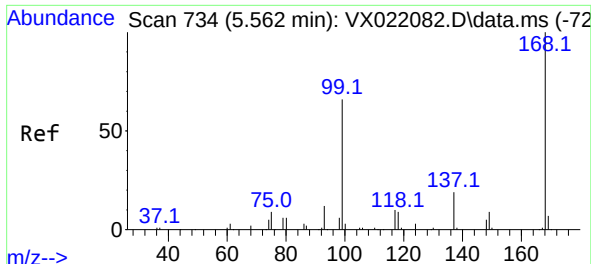
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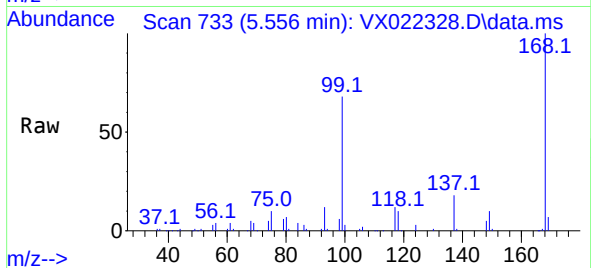
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QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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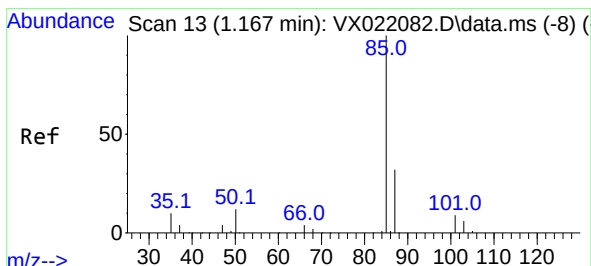
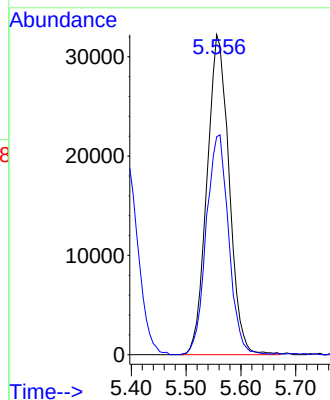
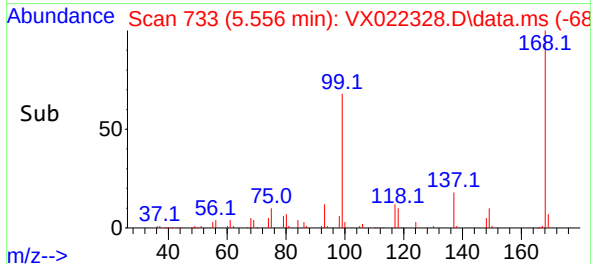
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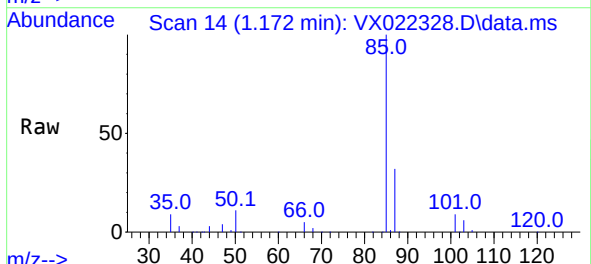
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



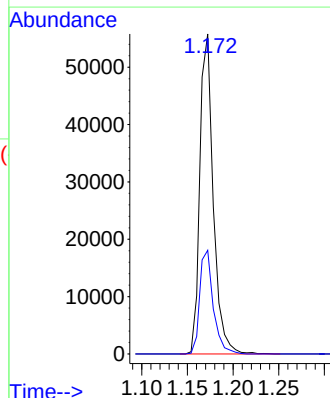
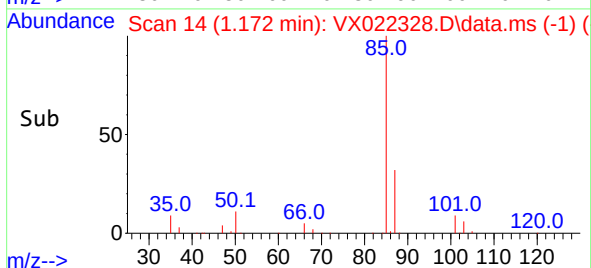
Tgt Ion: 168 Resp: 90169
Ion Ratio Lower Upper
168 100
99 68.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 52.006 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.005 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



Tgt Ion: 85 Resp: 57009
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2

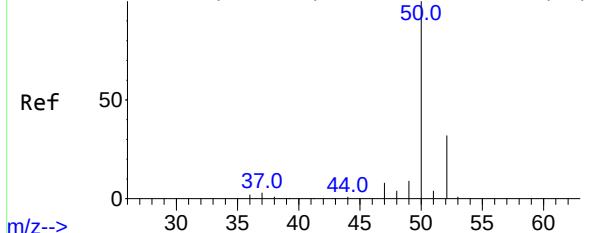


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Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



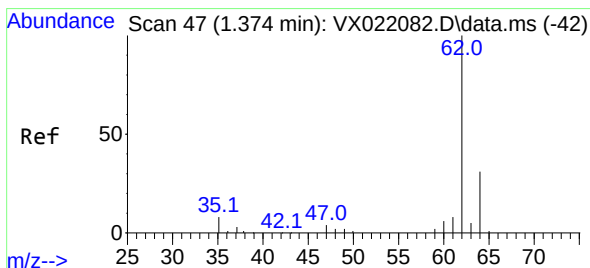
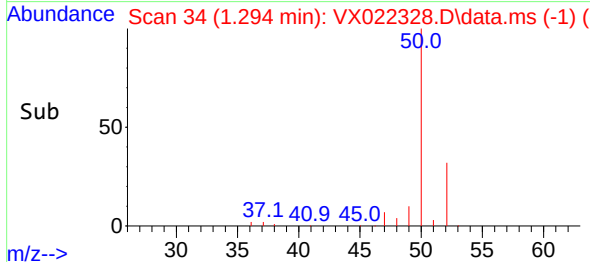
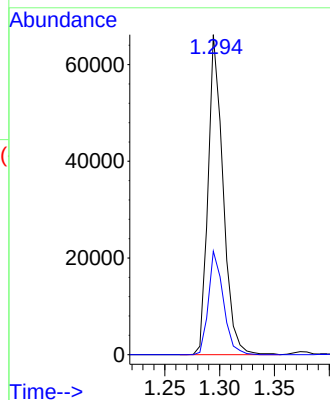
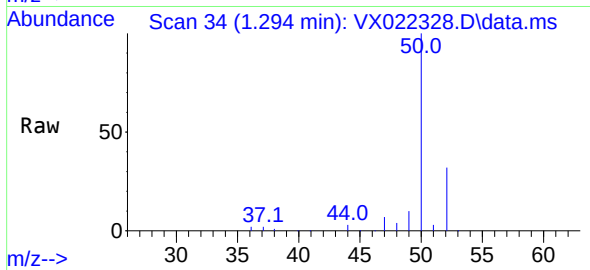
#3
Chloromethane
Concen: 53.168 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 50 Resp: 62867
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

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ClientSampleId :
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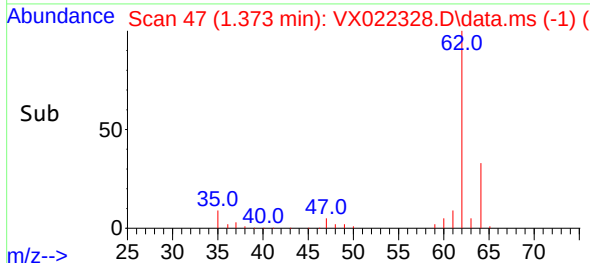
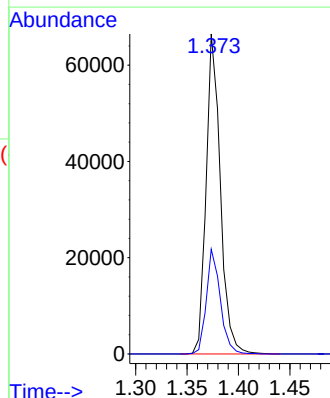
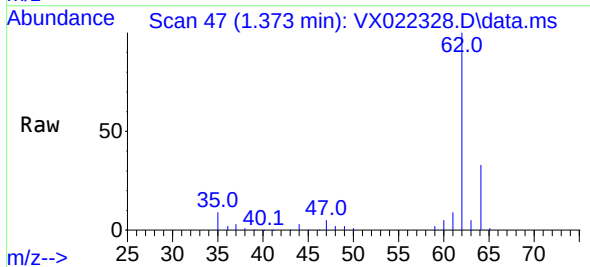
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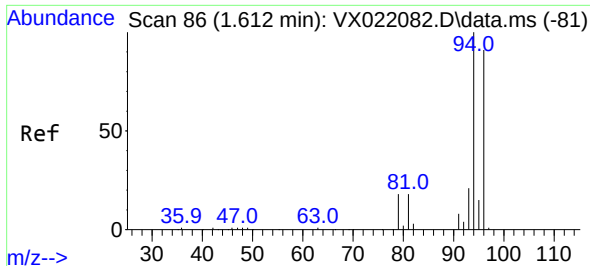
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#4
Vinyl Chloride
Concen: 51.401 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 62 Resp: 64313
Ion Ratio Lower Upper
62 100
64 32.8 25.7 38.5





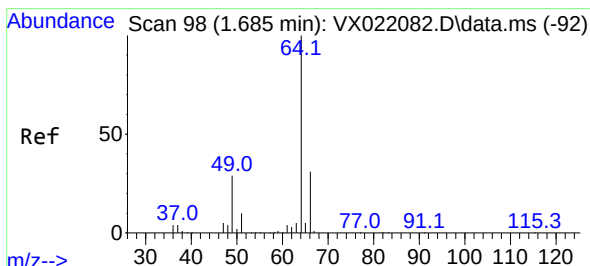
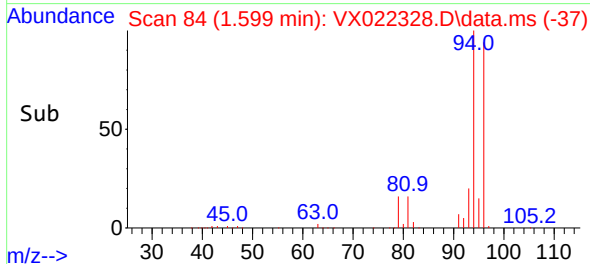
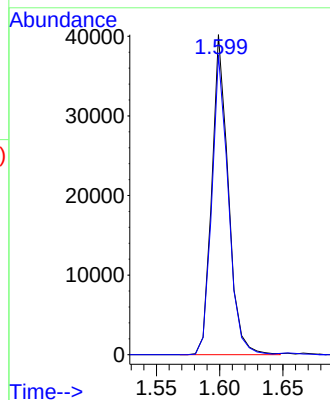
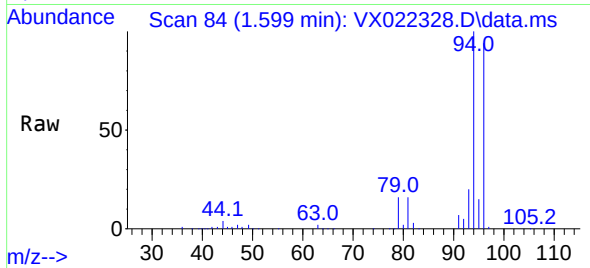
#5
Bromomethane
Concen: 49.965 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 94 Resp: 36447
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6

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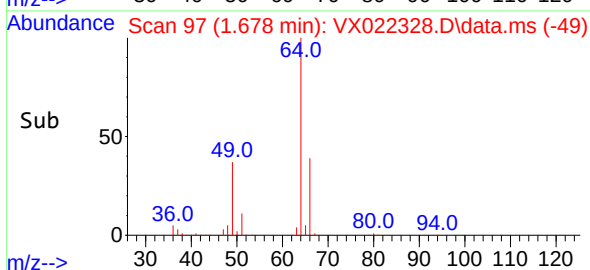
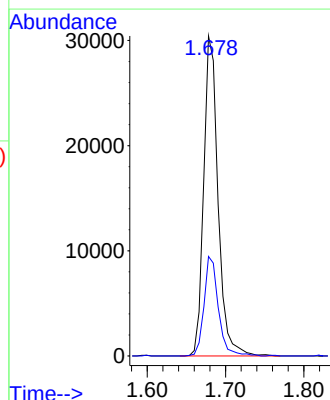
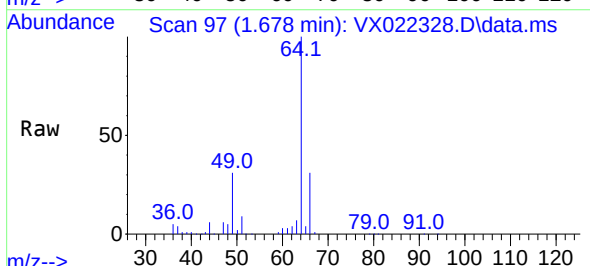
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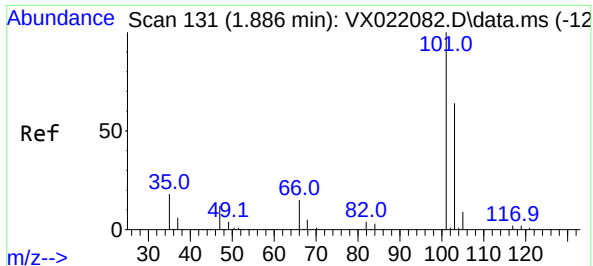
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#6
Chloroethane
Concen: 52.103 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.007 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 64 Resp: 38817
Ion Ratio Lower Upper
64 100
66 31.1 25.4 38.0





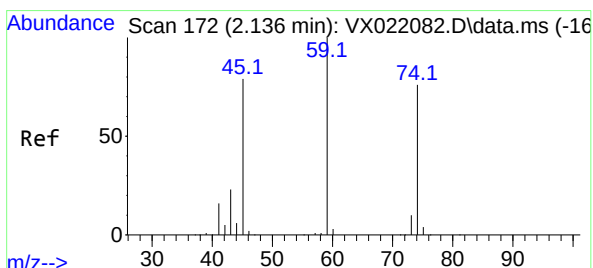
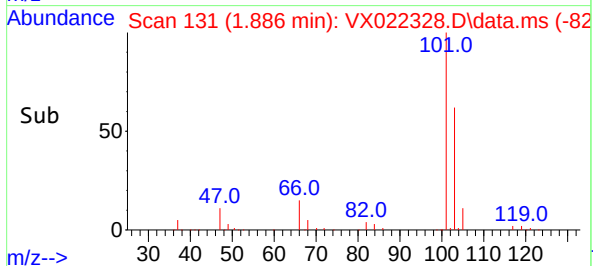
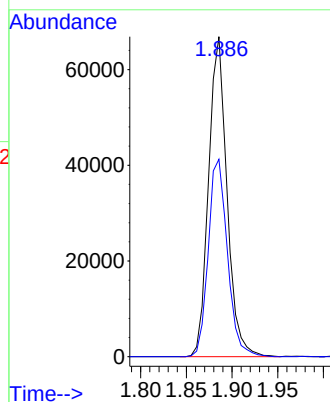
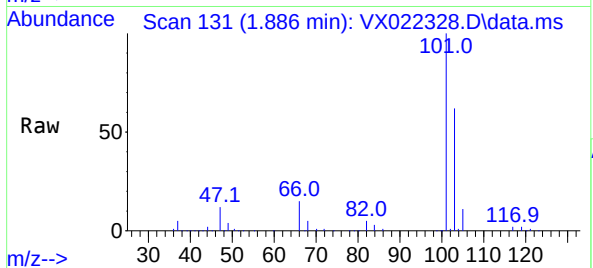
#7
Trichlorofluoromethane
Concen: 51.971 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022328.D
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Instrument :
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Tgt Ion:101 Resp: 93495
Ion Ratio Lower Upper
101 100
103 61.7 53.2 79.8

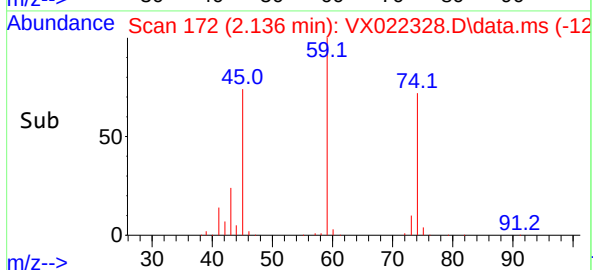
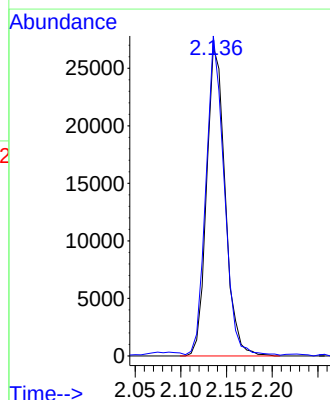
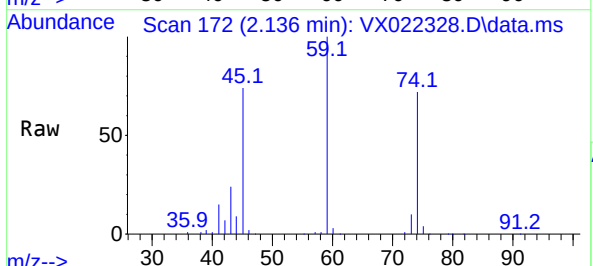
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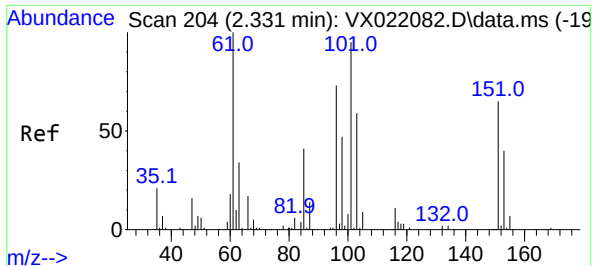
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#8
Diethyl Ether
Concen: 48.965 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022328.D
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Tgt Ion: 74 Resp: 37883
Ion Ratio Lower Upper
74 100
45 100.6 44.5 133.5





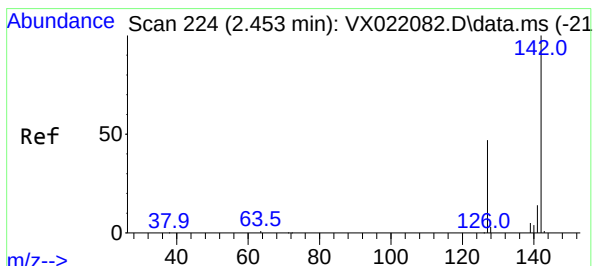
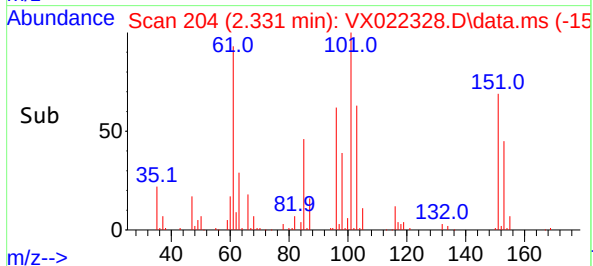
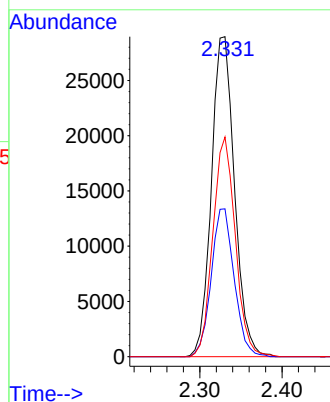
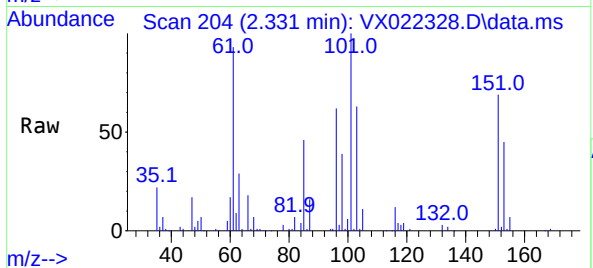
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.960 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	56575
Ion Ratio	Lower	Upper	
101	100		
85	45.8	34.9	52.3
151	66.8	61.4	92.2

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ClientSampleId :
VSTDCCC050

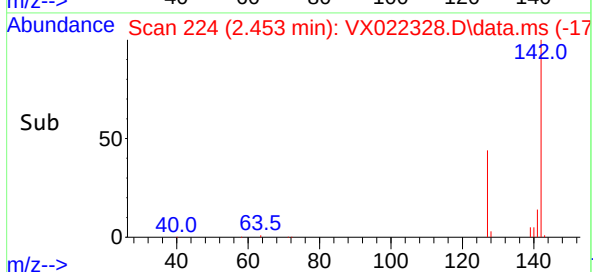
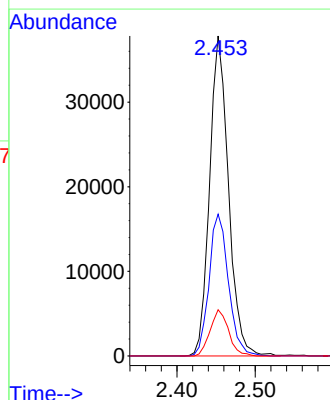
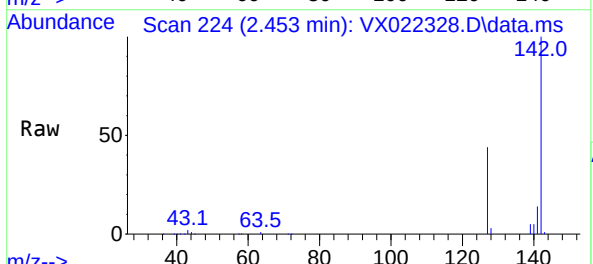
Manual Integrations
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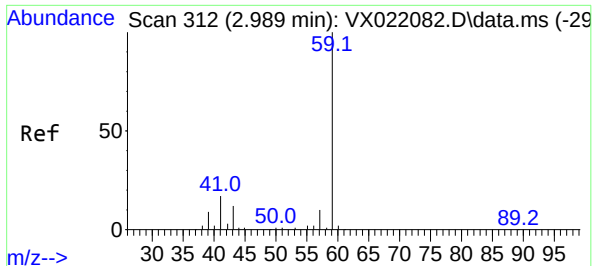
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#10
Methyl Iodide
Concen: 55.173 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:	142	Resp:	63340
Ion Ratio	Lower	Upper	
142	100		
127	45.4	33.3	49.9
141	14.1	11.4	17.0





#11

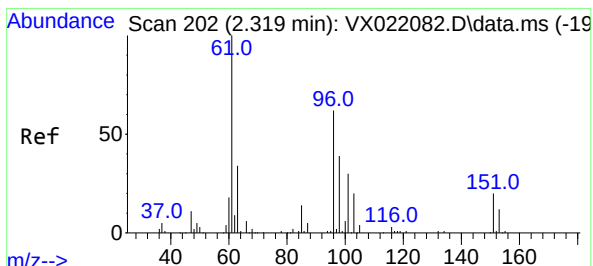
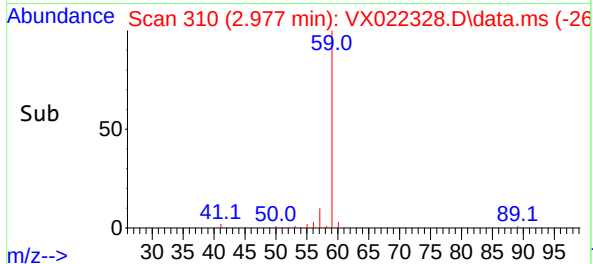
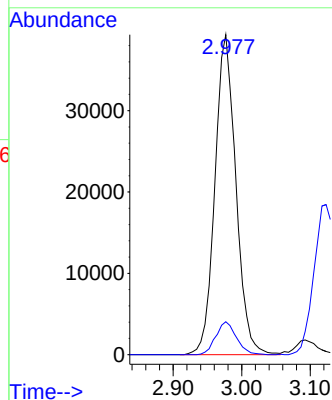
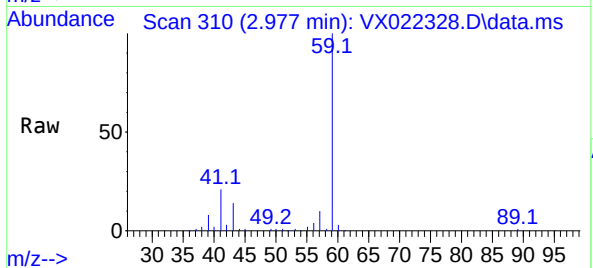
Tert butyl alcohol
Concen: 262.656 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 83559
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Manual Integrations
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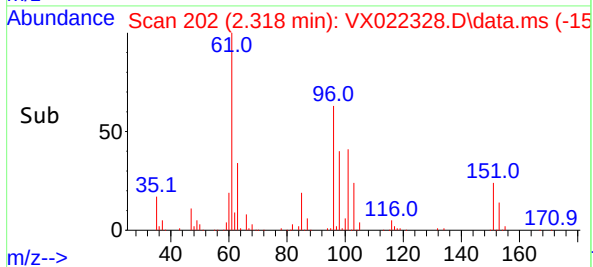
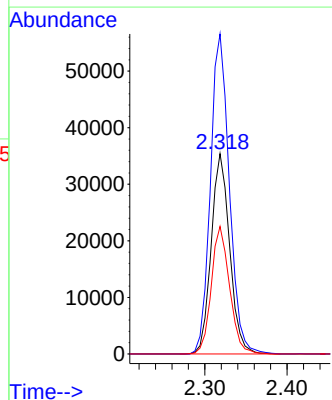
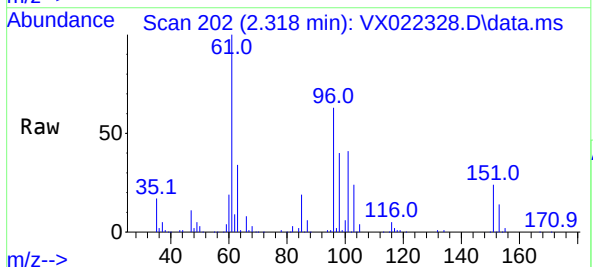
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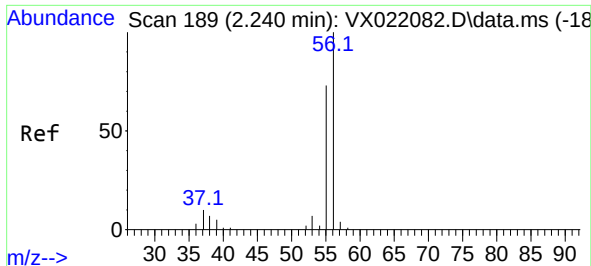


#12

1,1-Dichloroethene
Concen: 53.459 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 96 Resp: 55246
Ion Ratio Lower Upper
96 100
61 159.8 124.6 187.0
98 63.7 50.6 76.0





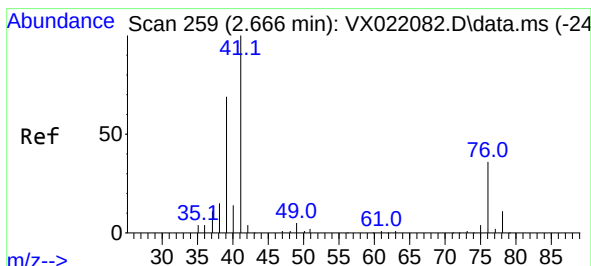
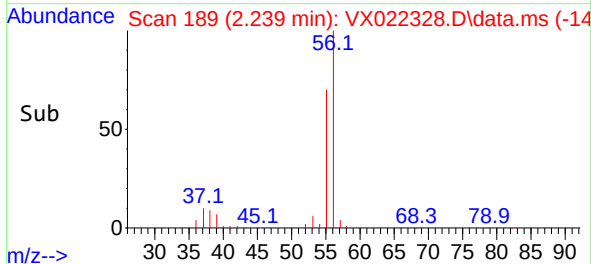
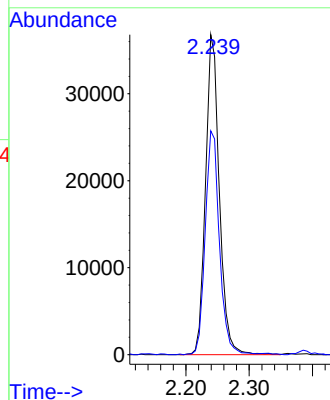
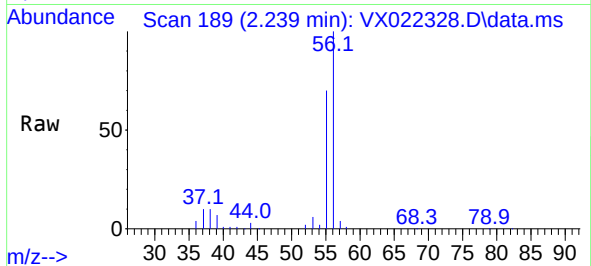
#13
Acrolein
Concen: 265.148 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 56 Resp: 55945
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

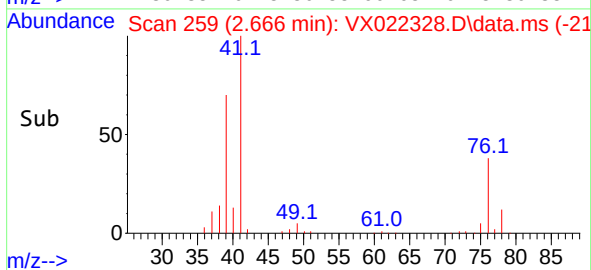
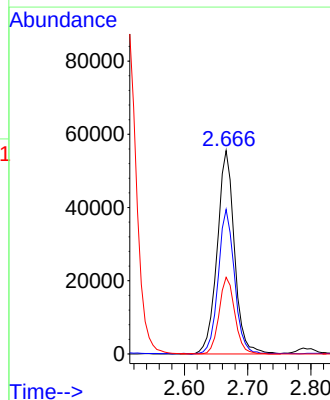
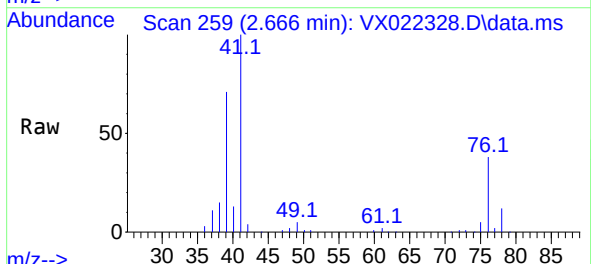
Manual Integrations
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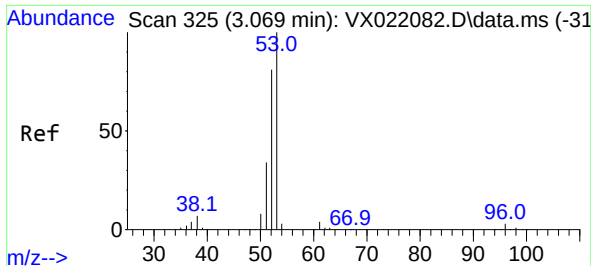
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#14
Allyl chloride
Concen: 55.474 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 41 Resp: 105295
Ion Ratio Lower Upper
41 100
39 66.9 51.6 77.4
76 34.2 30.5 45.7





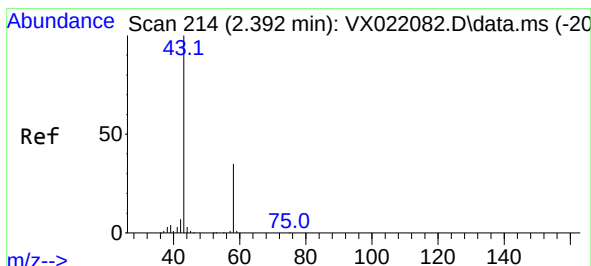
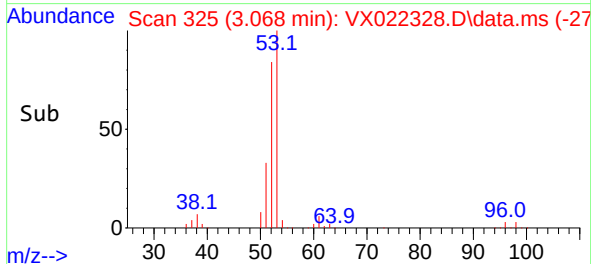
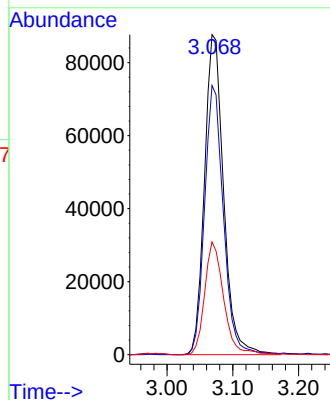
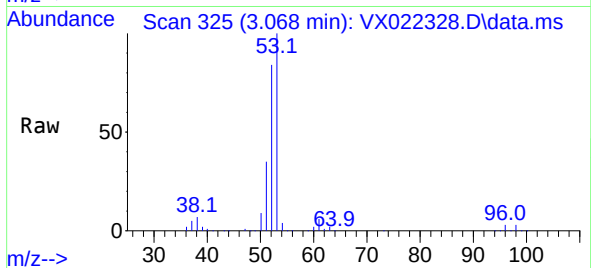
#15
Acrylonitrile
Concen: 283.175 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:	53	Resp:	177355
Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.3	97.9
51	35.2	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

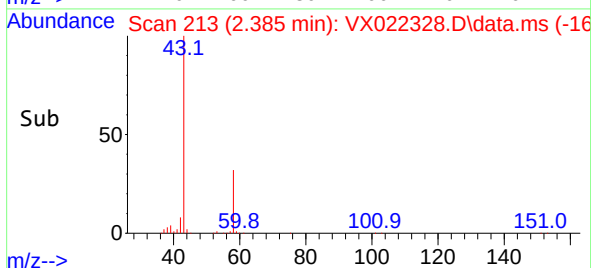
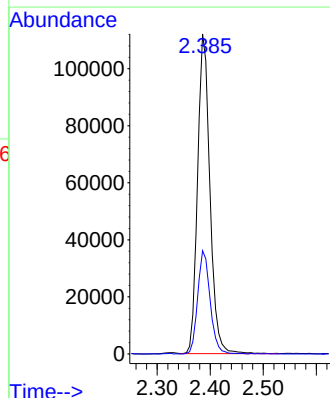
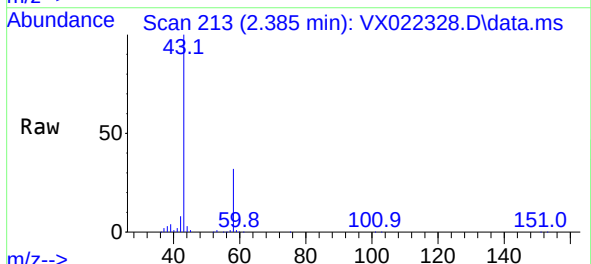
Manual Integrations
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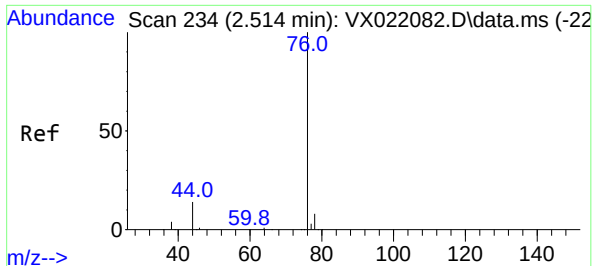
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#16
Acetone
Concen: 298.432 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:	43	Resp:	180744
Ion	Ratio	Lower	Upper
43	100		
58	32.3	27.8	41.8





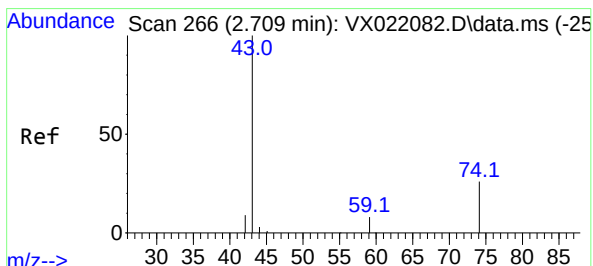
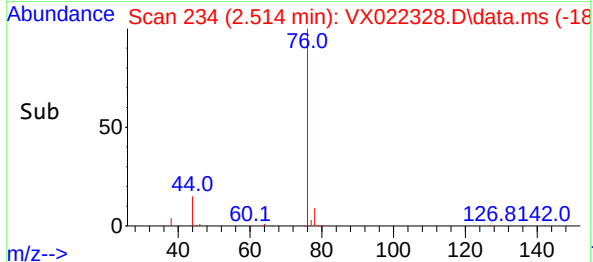
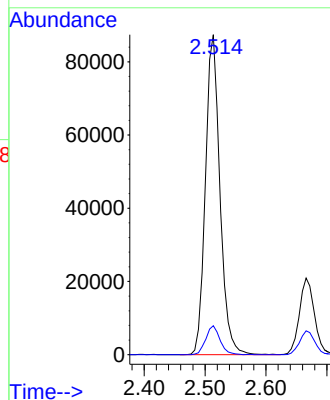
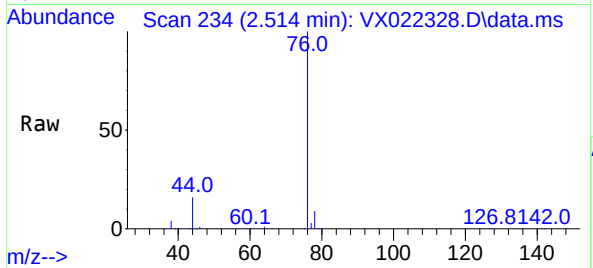
#17
Carbon Disulfide
Concen: 53.479 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 76 Resp: 144751
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

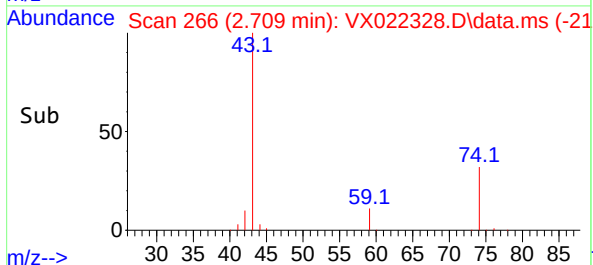
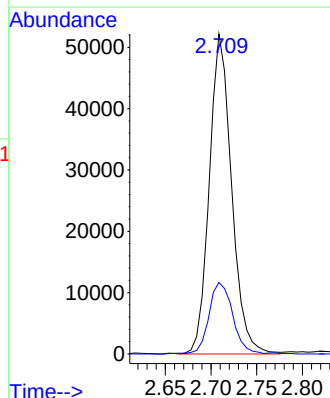
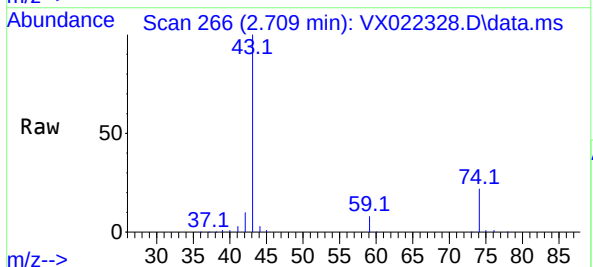
Manual Integrations
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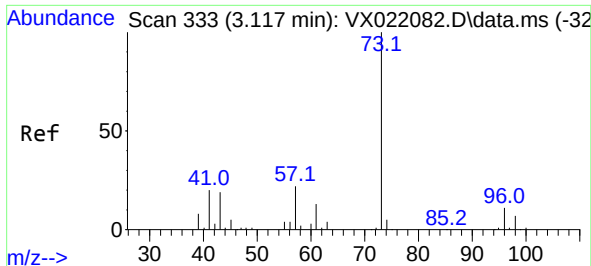
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#18
Methyl Acetate
Concen: 54.865 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 43 Resp: 88372
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9





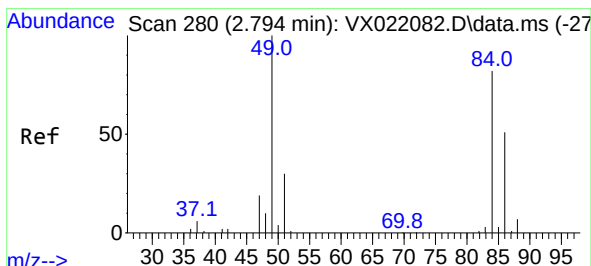
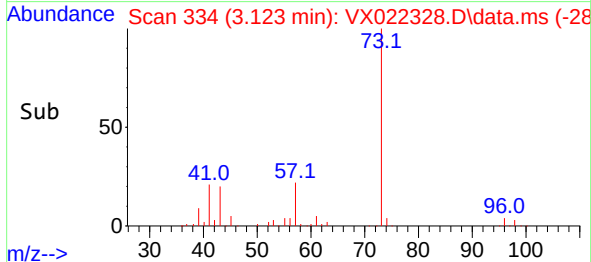
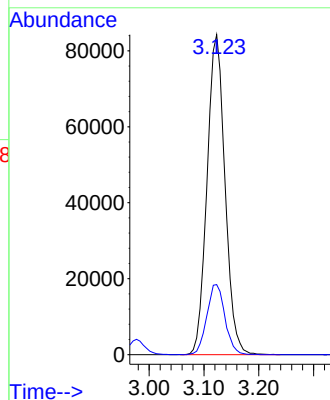
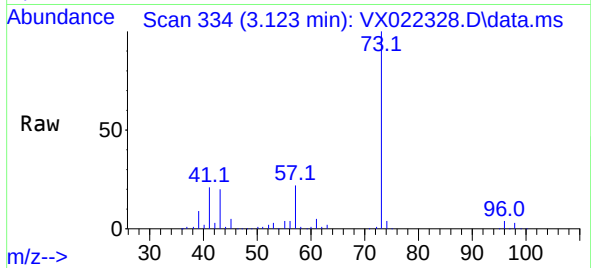
#19
Methyl tert-butyl Ether
Concen: 54.004 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 73 Resp: 191180
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

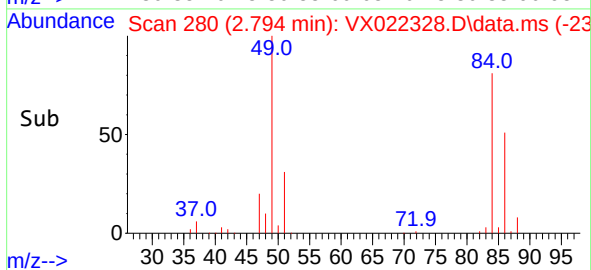
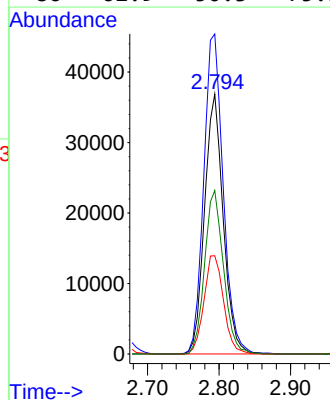
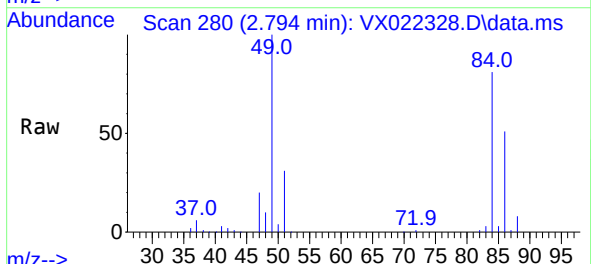
Manual Integrations
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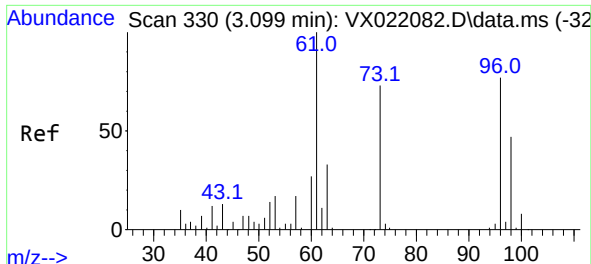
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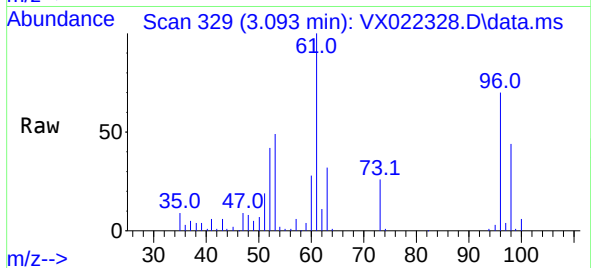
#20
Methylene Chloride
Concen: 49.797 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 84 Resp: 66963
Ion Ratio Lower Upper
84 100
49 123.0 88.6 132.8
51 37.8 27.0 40.6
86 62.9 50.3 75.5

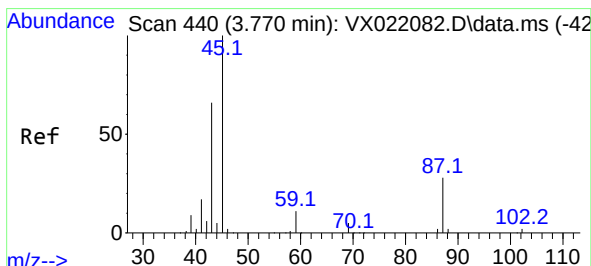
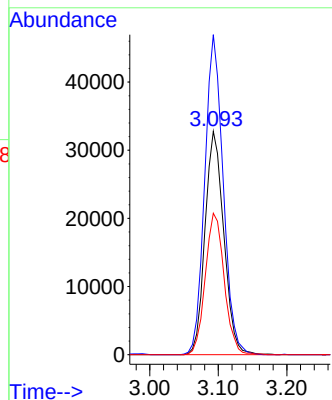
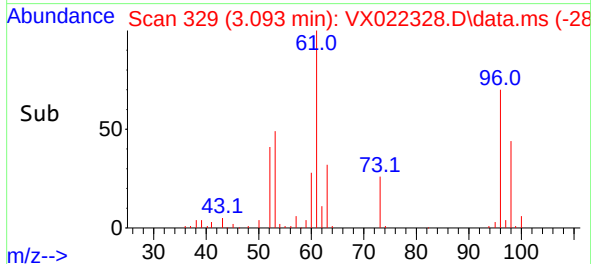




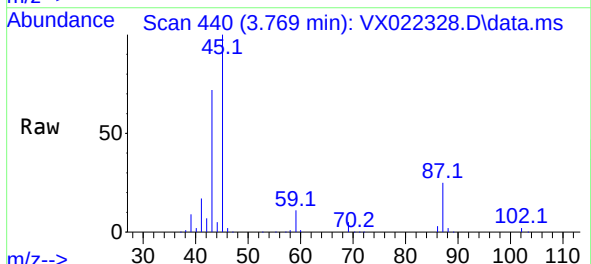
#21
trans-1,2-Dichloroethene
Concen: 55.571 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



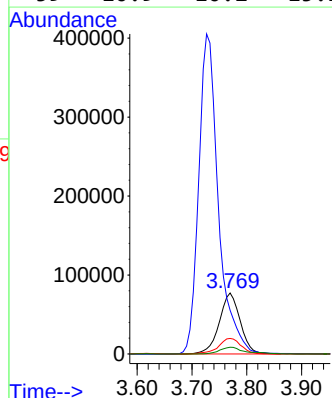
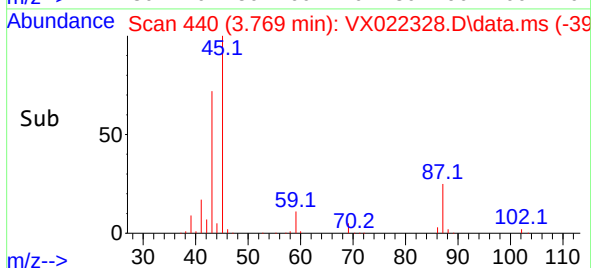
Tgt Ion: 96 Resp: 62466
Ion Ratio Lower Upper
96 100
61 143.2 107.7 161.5
98 63.3 50.4 75.6



#22
Diisopropyl ether
Concen: 55.963 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



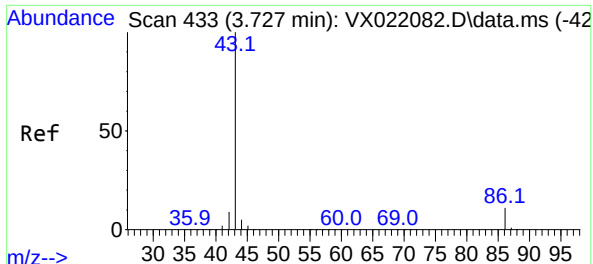
Tgt Ion: 45 Resp: 204592
Ion Ratio Lower Upper
45 100
43 70.8 58.0 87.0
87 25.4 25.4 38.0#
59 10.9 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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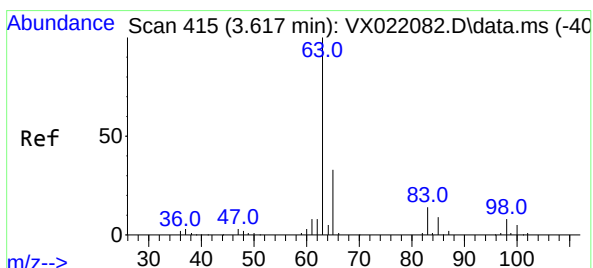
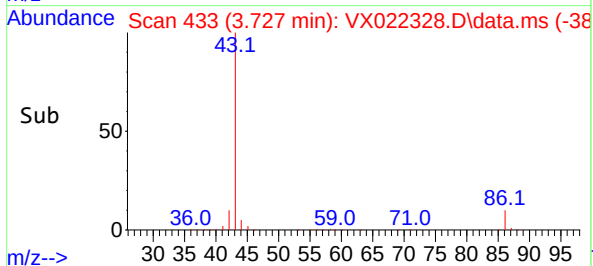
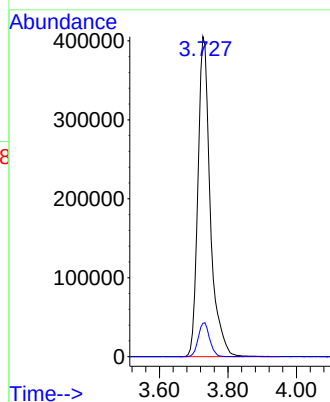
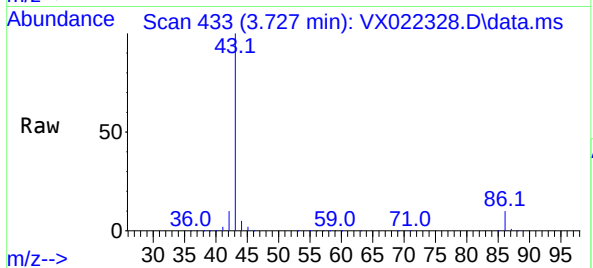
#23
 Vinyl Acetate
 Concen: 288.639 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022328.D
 Acq: 02 Jun 2021 10:35

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1015989
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

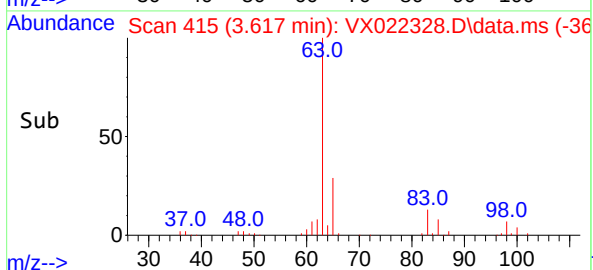
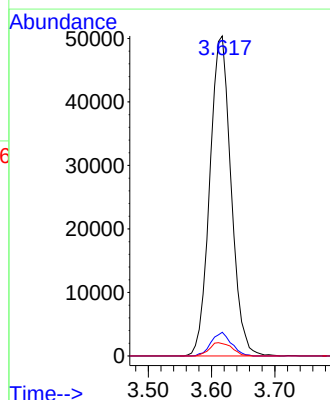
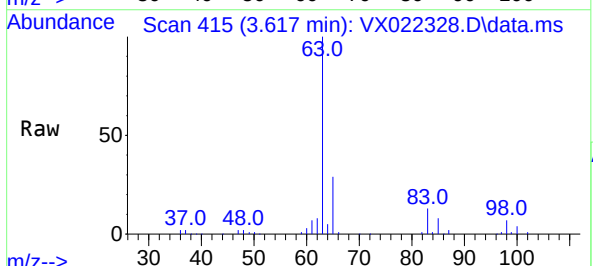
Manual Integrations
 APPROVED

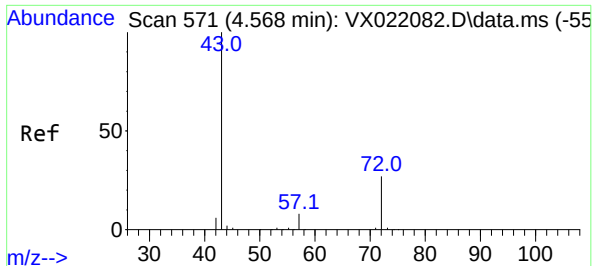
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#24
 1,1-Dichloroethane
 Concen: 54.868 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX022328.D
 Acq: 02 Jun 2021 10:35

Tgt Ion: 63 Resp: 117713
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 3.8 2.5 7.5

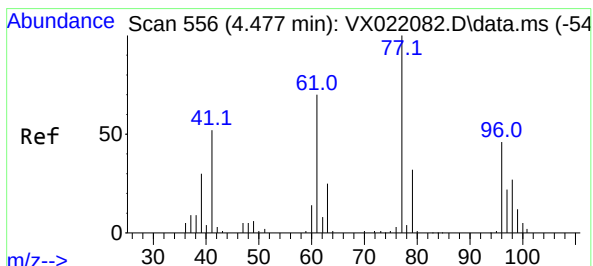
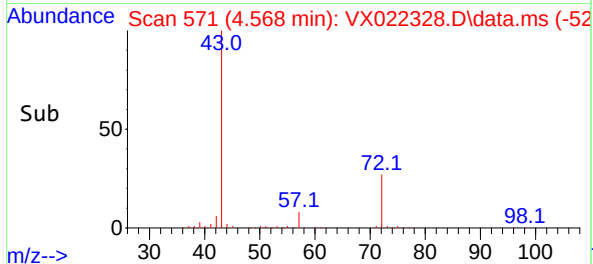
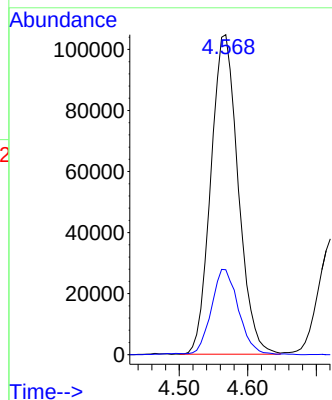
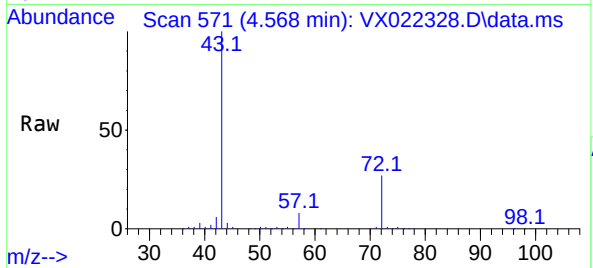




#25
2-Butanone
Concen: 296.048 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

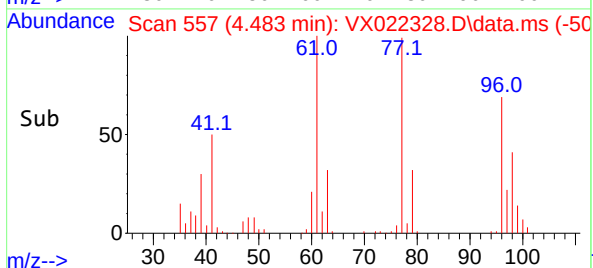
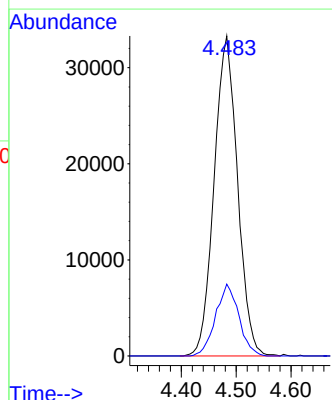
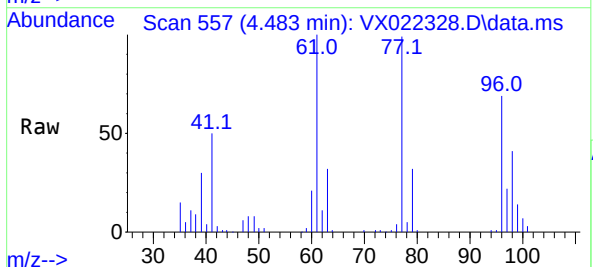
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

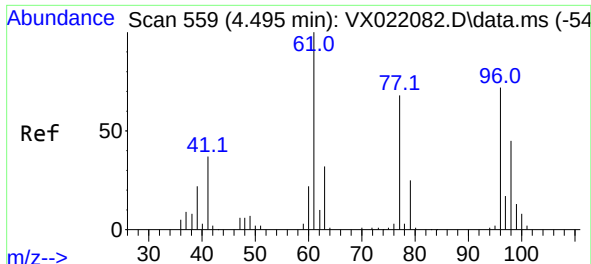
Tgt Ion: 43 Resp: 290072
Ion Ratio Lower Upper
43 100
72 26.4 23.7 35.5



#26
2,2-Dichloropropane
Concen: 51.824 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 77 Resp: 98697
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





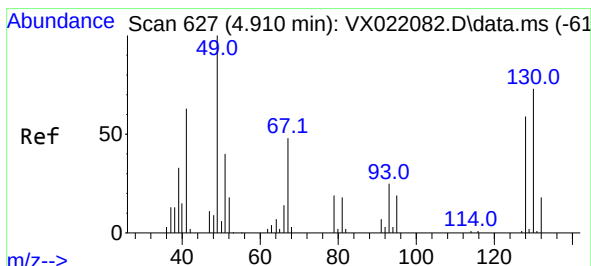
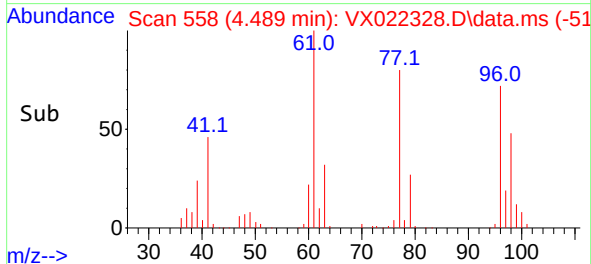
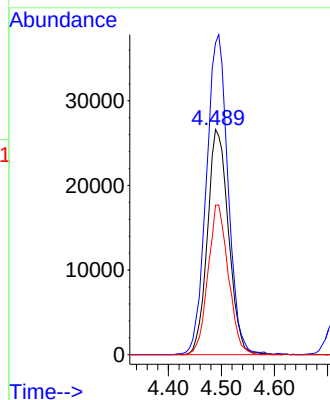
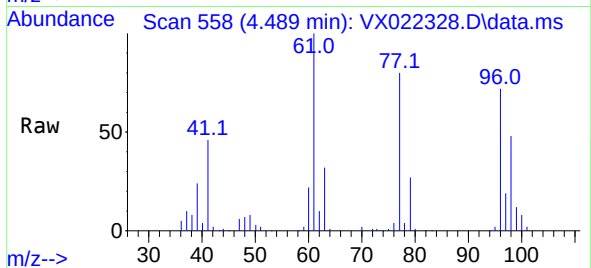
#27
cis-1,2-Dichloroethene
Concen: 53.790 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 96 Resp: 73533
Ion Ratio Lower Upper
96 100
61 146.0 0.0 285.6
98 64.3 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

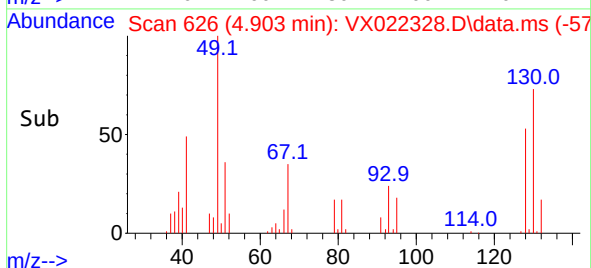
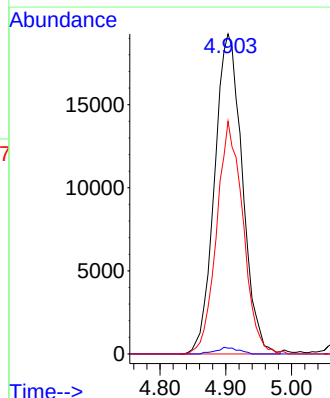
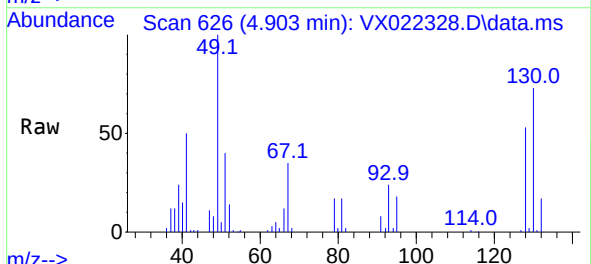
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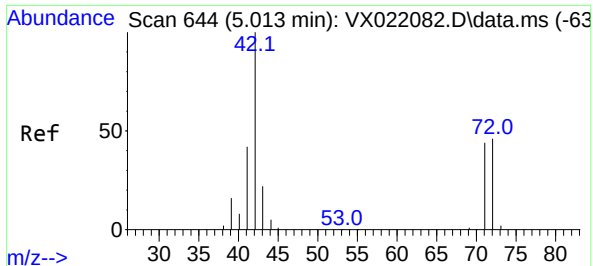
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#28
Bromochloromethane
Concen: 54.316 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 49 Resp: 56531
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 69.1 68.2 102.2





#29

Tetrahydrofuran

Concen: 280.742 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022328.D

Acq: 02 Jun 2021 10:35

Tgt Ion: 42 Resp: 163722

Ion	Ratio	Lower	Upper
42	100		
72	45.1	41.7	62.5
71	41.2	38.4	57.6

Instrument :

MSVOA_X

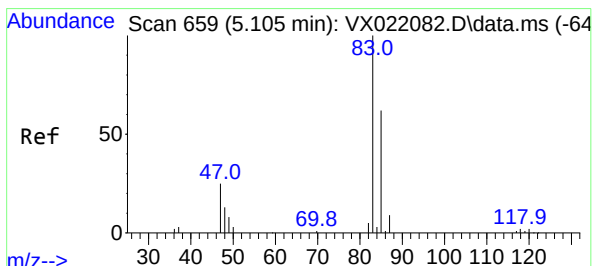
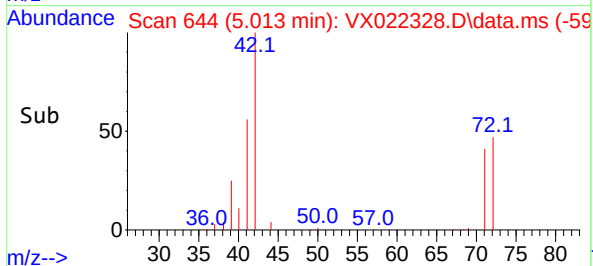
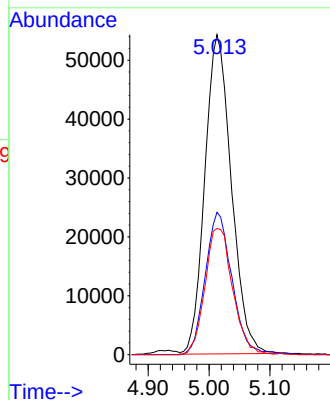
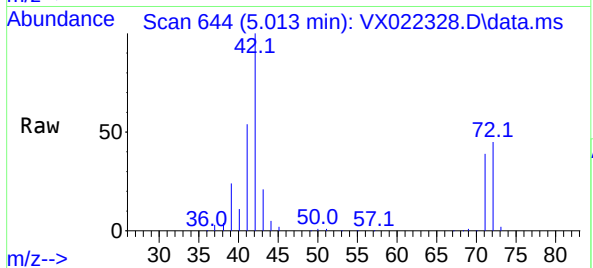
ClientSampleId :

VSTDCCC050

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#30

Chloroform

Concen: 52.470 ug/l

RT: 5.098 min Scan# 658

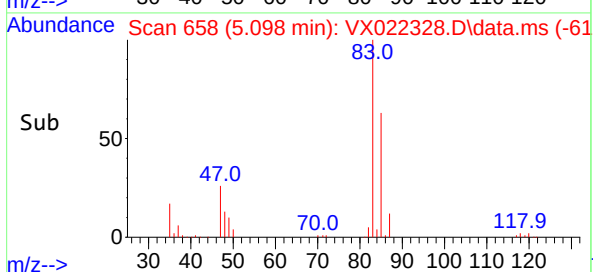
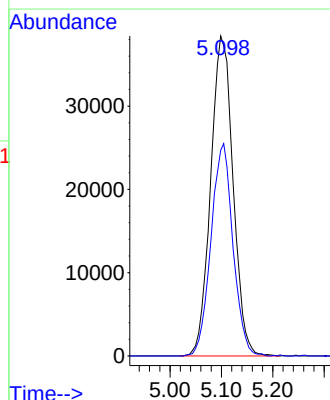
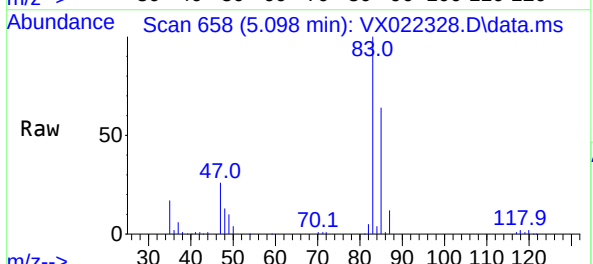
Delta R.T. -0.007 min

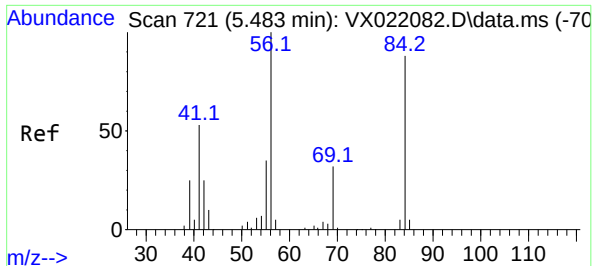
Lab File: VX022328.D

Acq: 02 Jun 2021 10:35

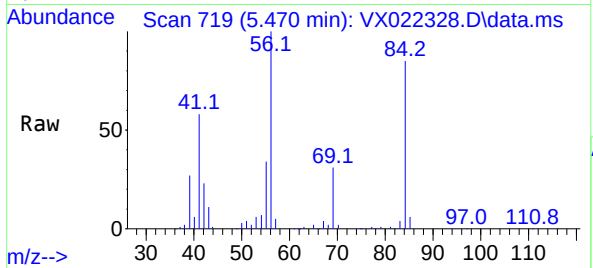
Tgt Ion: 83 Resp: 116309

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0

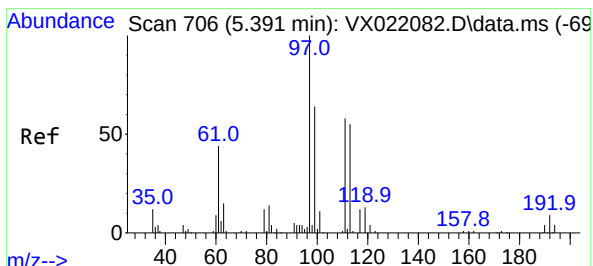
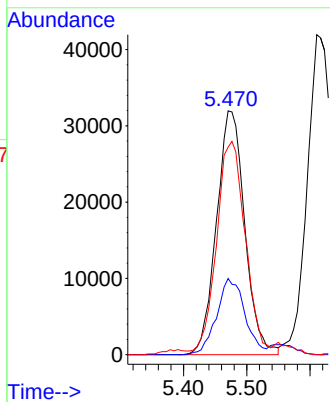
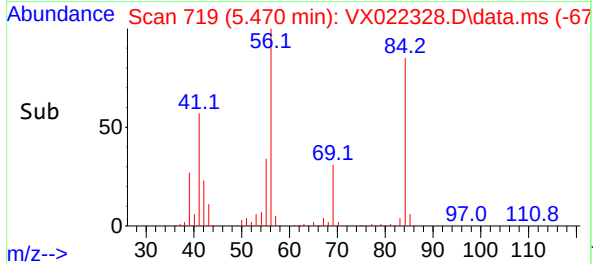




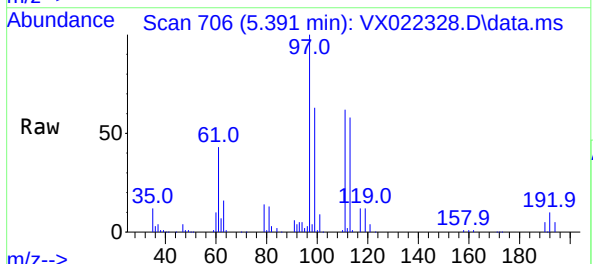
#31
Cyclohexane
Concen: 56.716 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.013 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



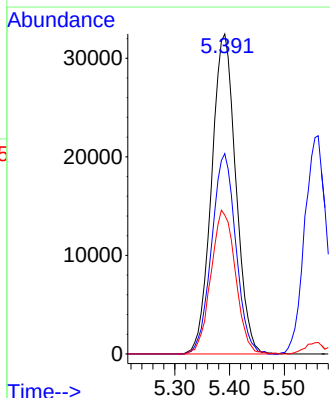
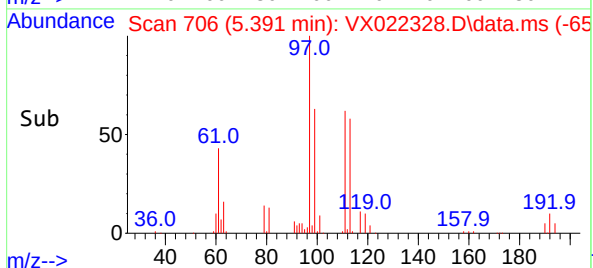
Tgt Ion: 56 Resp: 99132
Ion Ratio Lower Upper
56 100
69 31.2 25.3 37.9
84 83.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 52.654 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



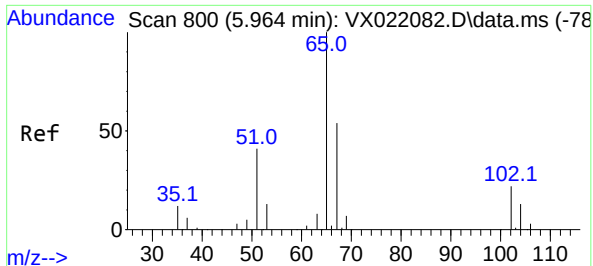
Tgt Ion: 97 Resp: 99735
Ion Ratio Lower Upper
97 100
99 62.5 51.5 77.3
61 45.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

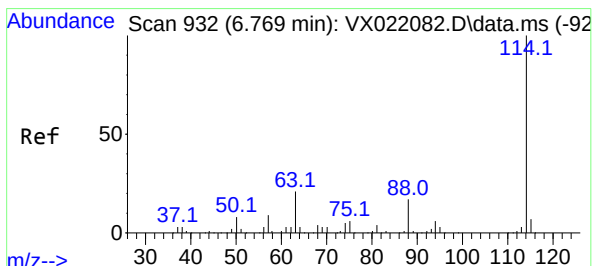
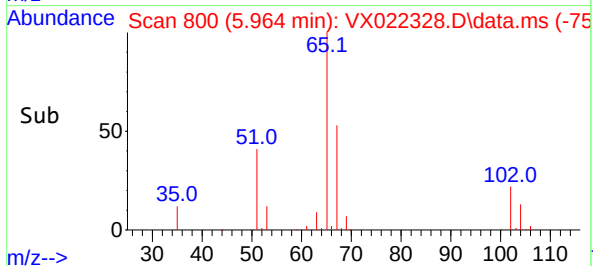
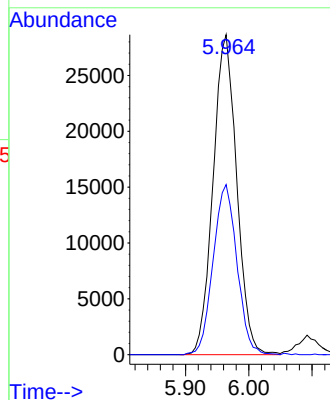
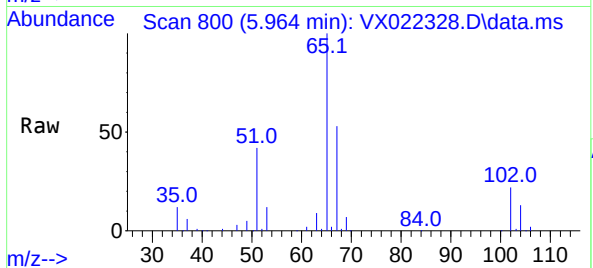
1,2-Dichloroethane-d4
Concen: 53.417 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 65 Resp: 74299
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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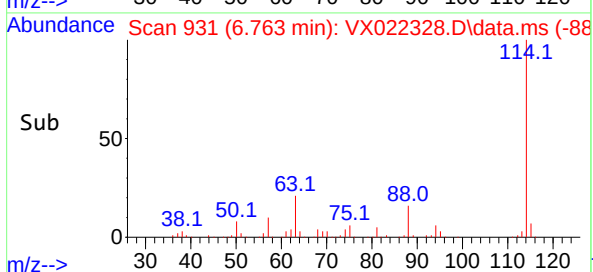
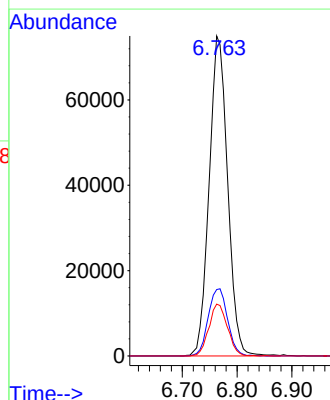
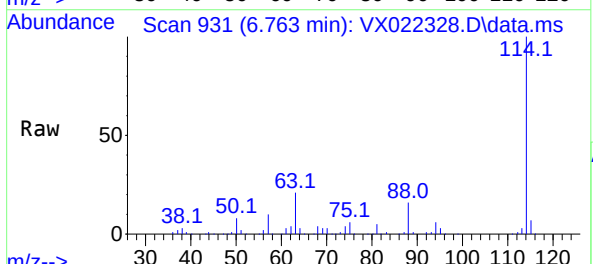
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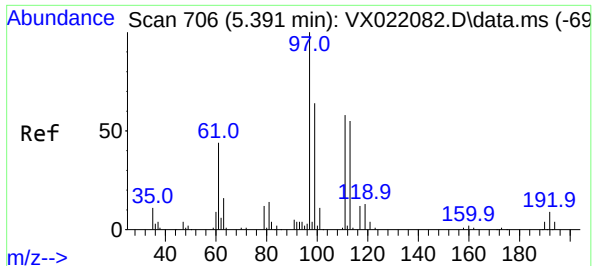


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 114 Resp: 175096
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 16.2 0.0 32.8





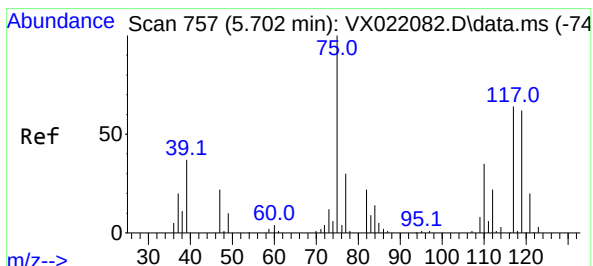
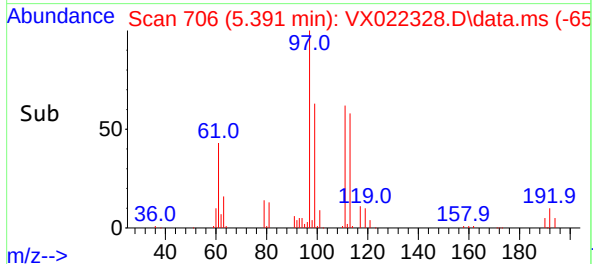
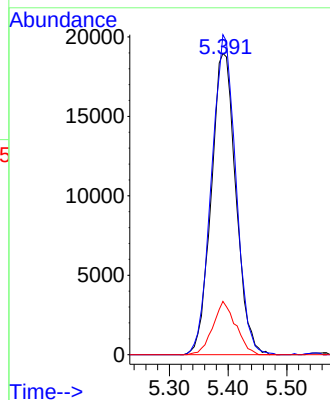
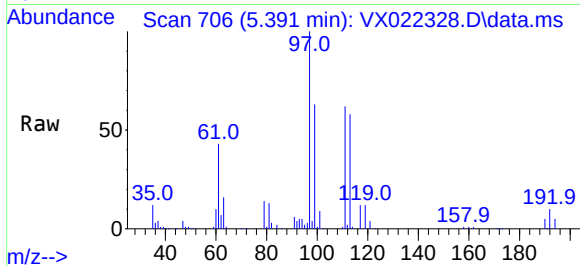
#35
Dibromofluoromethane
Concen: 49.769 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:113 Resp: 55262
Ion Ratio Lower Upper
113 100
111 104.9 81.9 122.9
192 16.5 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

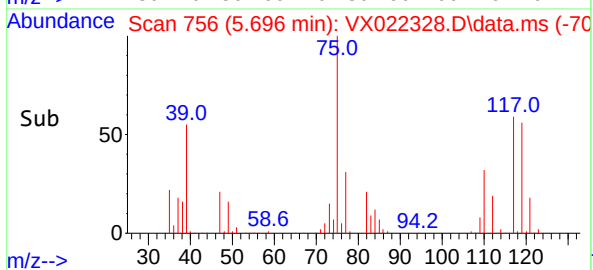
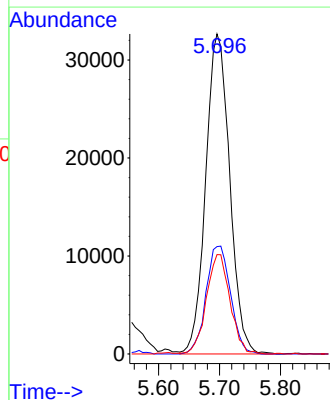
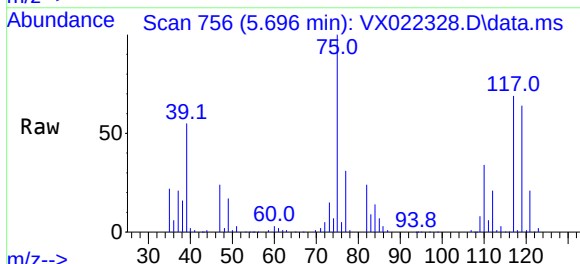
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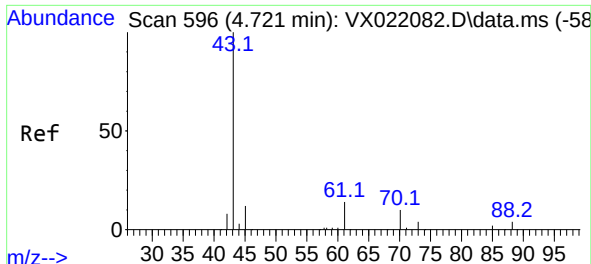
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#36
1,1-Dichloropropene
Concen: 55.240 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

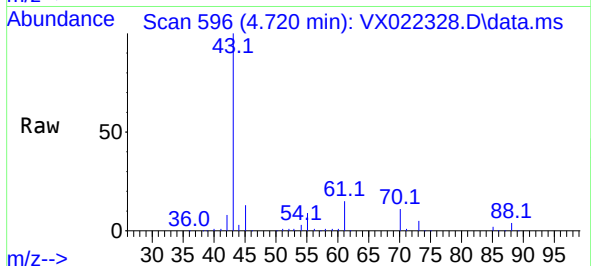
Tgt Ion: 75 Resp: 89440
Ion Ratio Lower Upper
75 100
110 34.4 18.1 54.4
77 30.6 25.3 37.9





#37
Ethyl Acetate
Concen: 55.977 ug/l
RT: 4.720 min Scan# 596
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

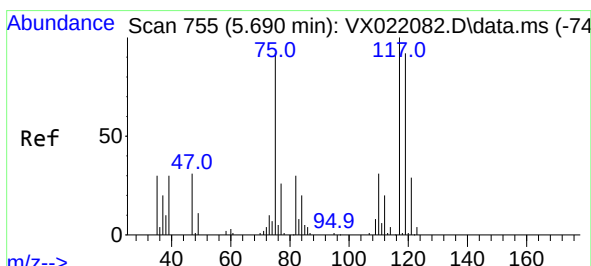
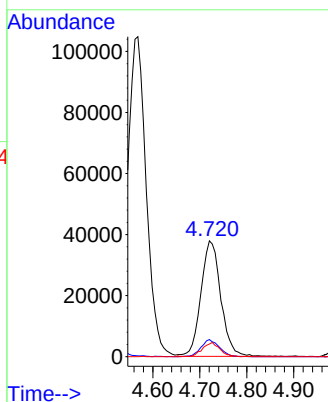
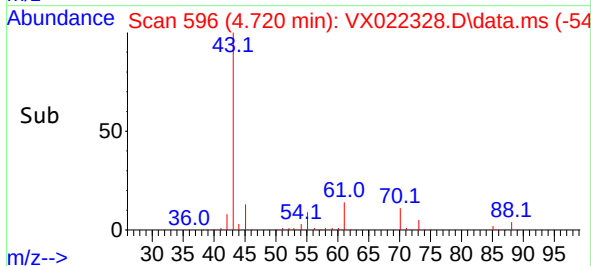
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



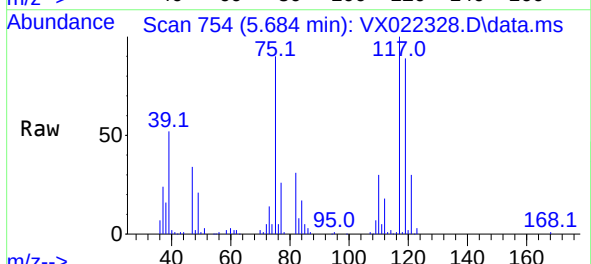
Tgt Ion: 43 Resp: 111101
Ion Ratio Lower Upper
43 100
61 13.7 12.8 19.2
70 10.7 10.5 15.7

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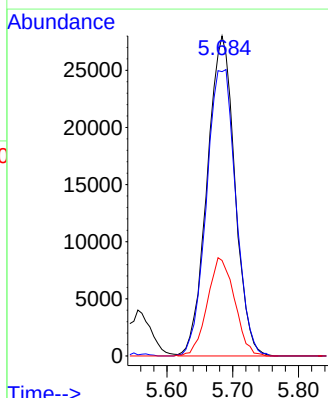
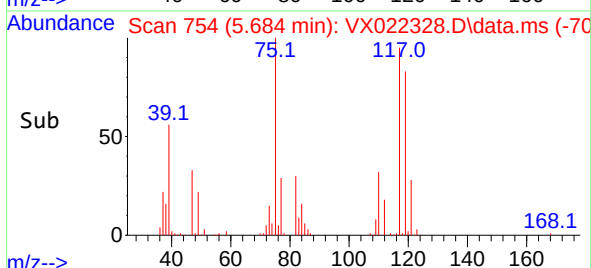
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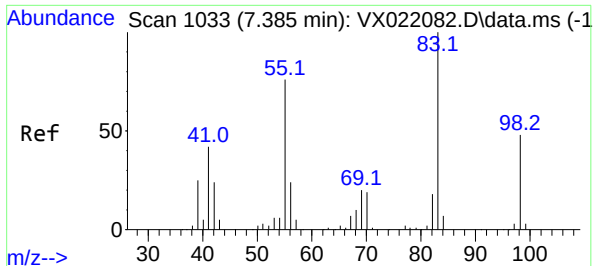


#38
Carbon Tetrachloride
Concen: 51.865 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



Tgt Ion: 117 Resp: 82145
Ion Ratio Lower Upper
117 100
119 88.9 76.2 114.2
121 29.9 24.8 37.2





#39

Methylcyclohexane

Concen: 56.035 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022328.D

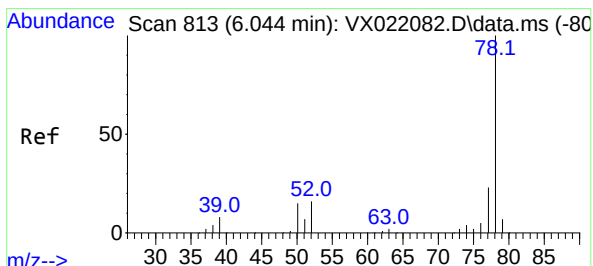
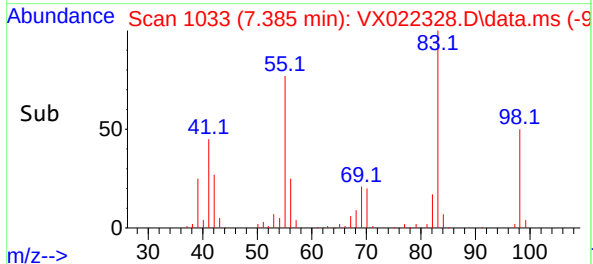
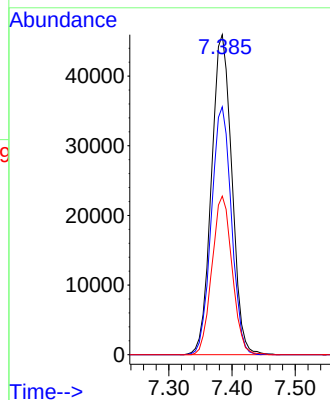
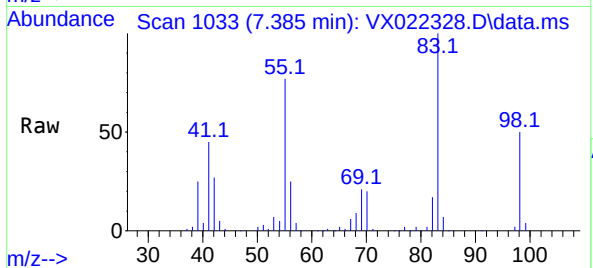
Acq: 02 Jun 2021 10:35

Tgt Ion:	83	Resp:	102897
Ion	Ratio	Lower	Upper
83	100		
55	77.5	58.9	88.3
98	49.5	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
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#40

Benzene

Concen: 54.628 ug/l

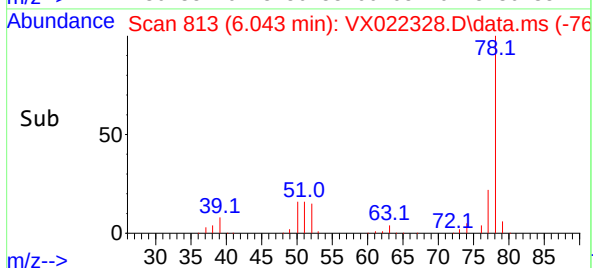
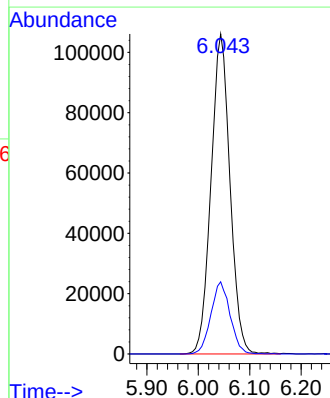
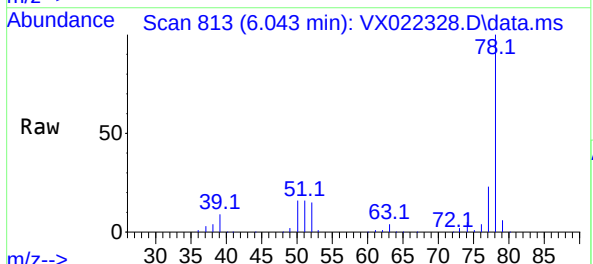
RT: 6.043 min Scan# 813

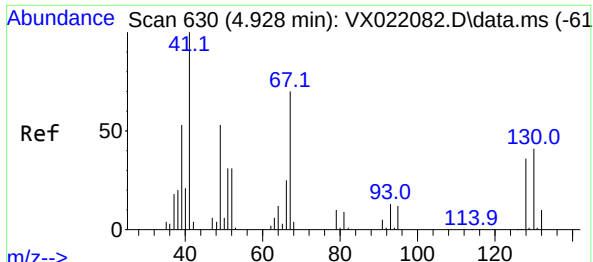
Delta R.T. -0.001 min

Lab File: VX022328.D

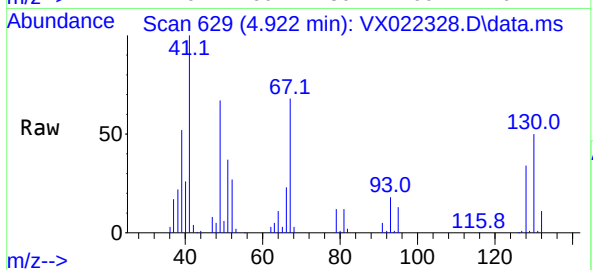
Acq: 02 Jun 2021 10:35

Tgt Ion:	78	Resp:	272142
Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.9	28.3



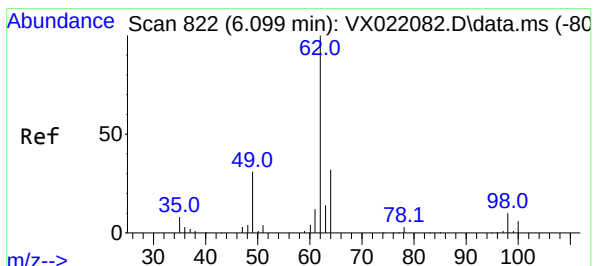
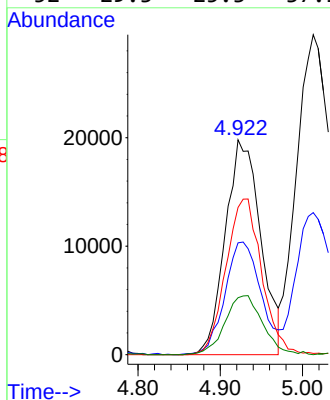
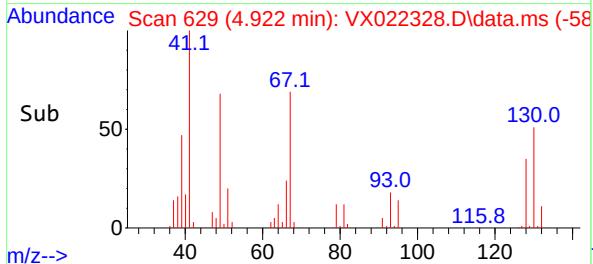


#41
Methacrylonitrile
Concen: 55.837 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

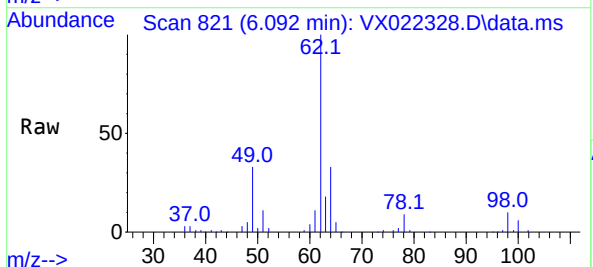


Tgt Ion: 41 Resp: 59288

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.5	63.7
67	73.6	65.0	97.6
52	29.3	25.3	37.9

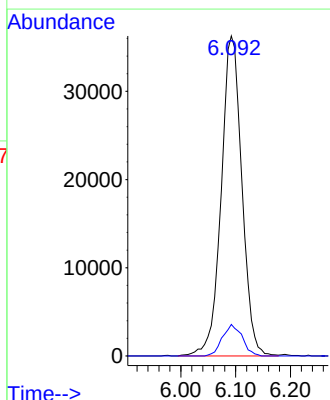
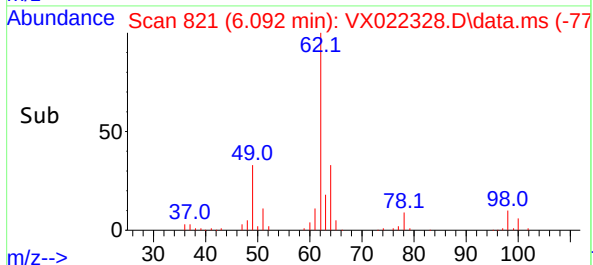


#42
1,2-Dichloroethane
Concen: 54.575 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



Tgt Ion: 62 Resp: 95250

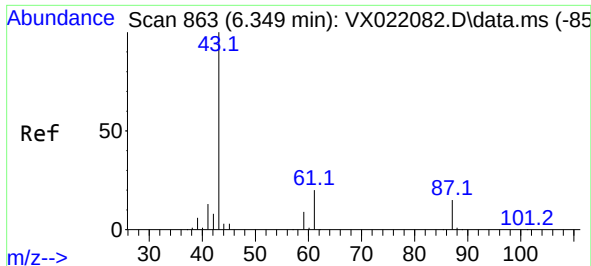
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.2



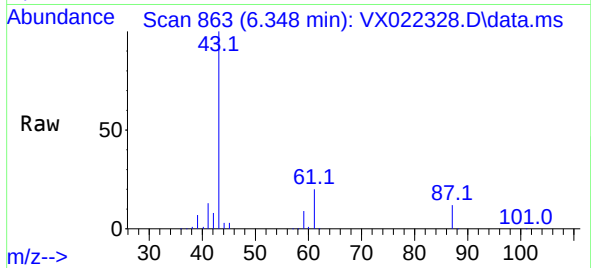
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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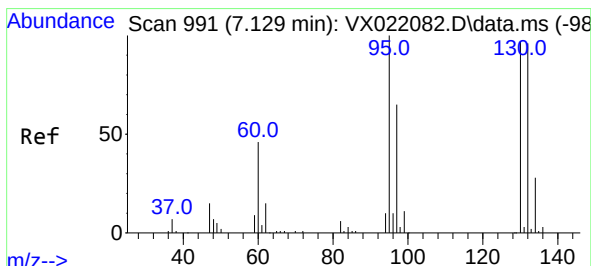
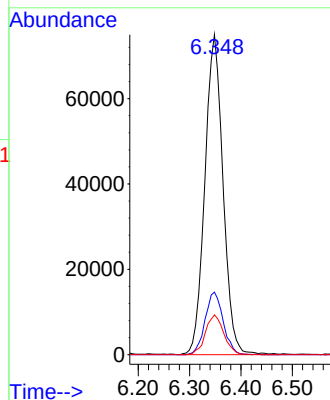
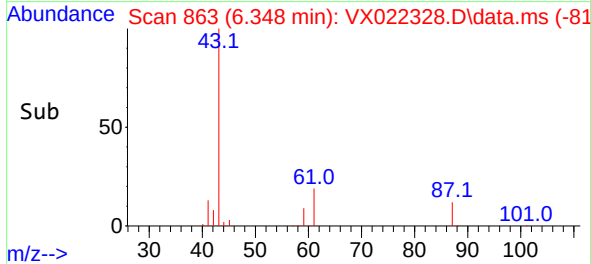
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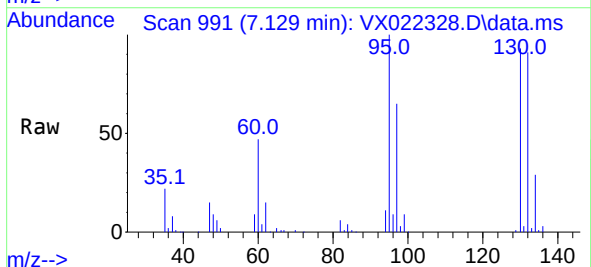
#43
Isopropyl Acetate
Concen: 56.786 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



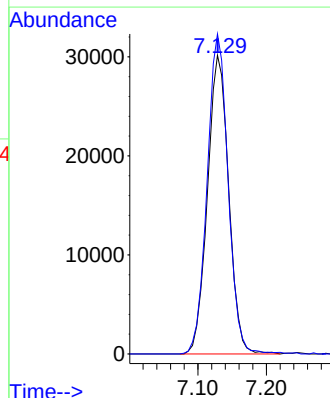
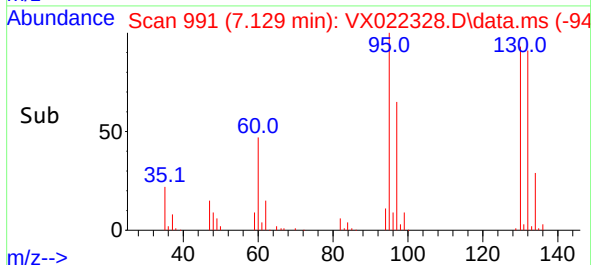
Tgt Ion: 43 Resp: 184354
Ion Ratio Lower Upper
43 100
61 19.5 18.2 27.4
87 12.6 12.5 18.7



#44
Trichloroethene
Concen: 52.558 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



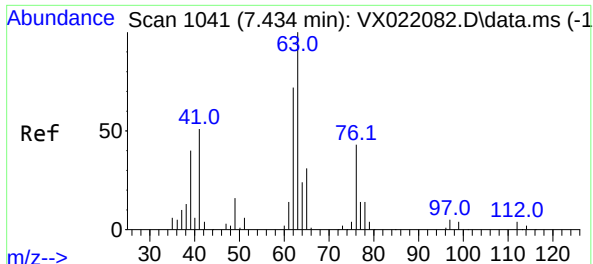
Tgt Ion: 130 Resp: 65064
Ion Ratio Lower Upper
130 100
95 107.1 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

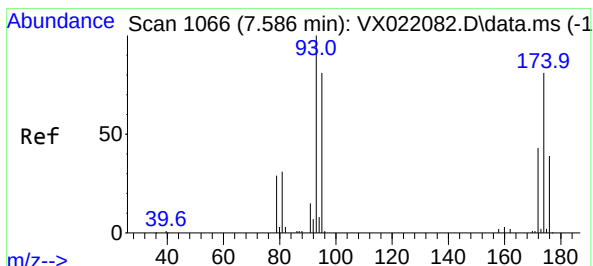
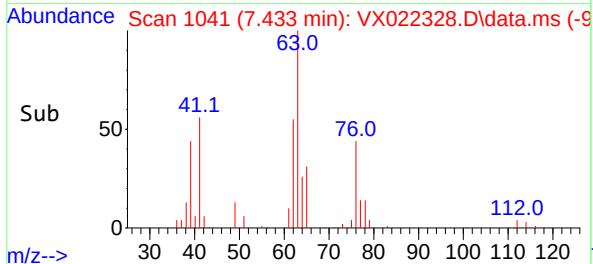
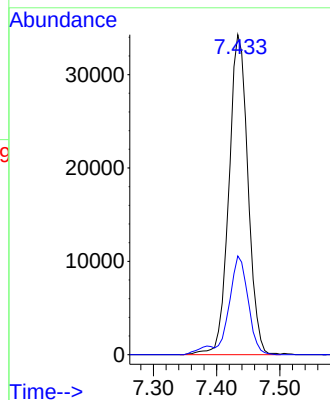
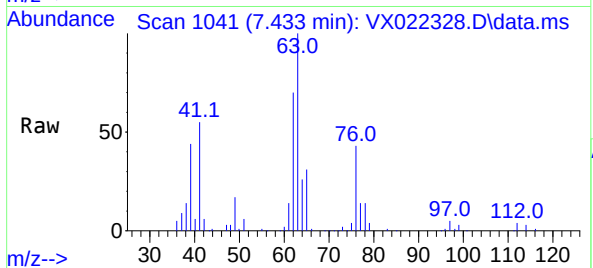
1,2-Dichloropropane
Concen: 56.550 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 63 Resp: 71864
Ion Ratio Lower Upper
63 100
65 30.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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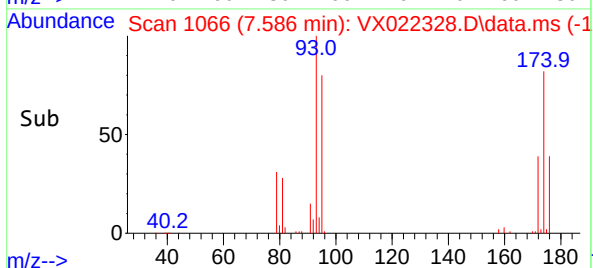
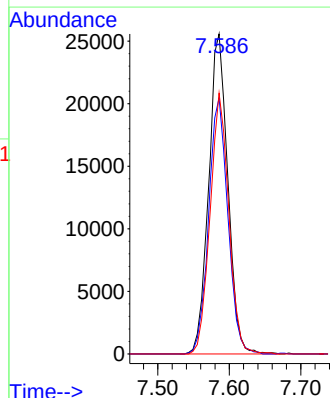
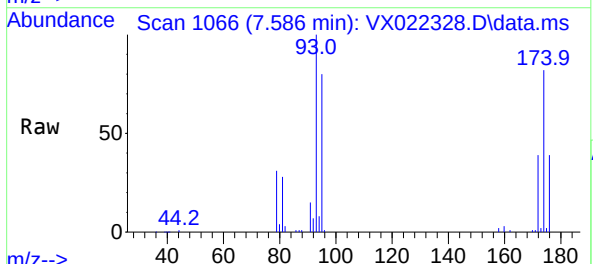
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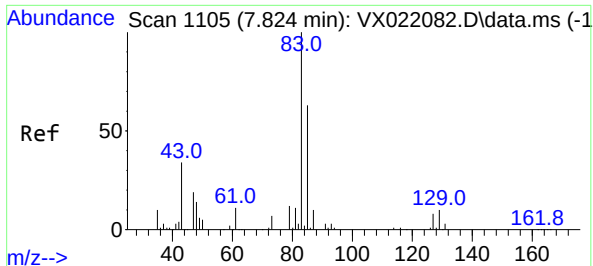


#46

Dibromomethane
Concen: 55.093 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 93 Resp: 47499
Ion Ratio Lower Upper
93 100
95 80.5 66.8 100.2
174 79.7 83.1 124.7#





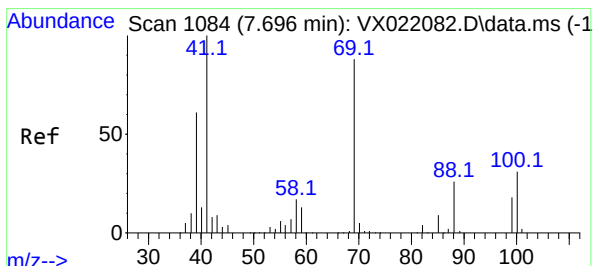
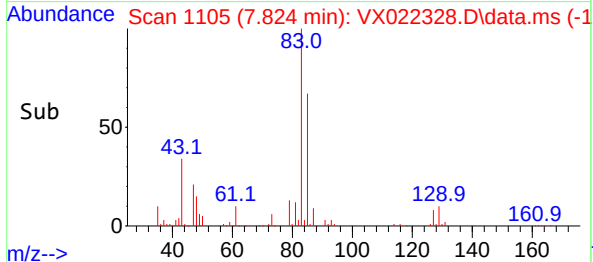
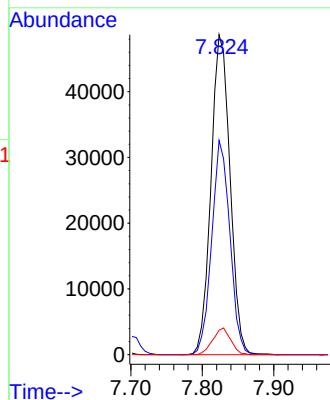
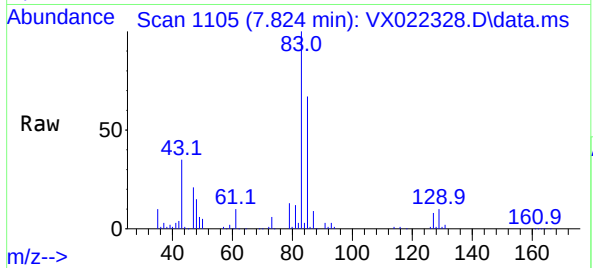
#47
Bromodichloromethane
Concen: 52.136 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 83 Resp: 89947
Ion Ratio Lower Upper
83 100
85 66.9 51.4 77.0
127 7.7 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

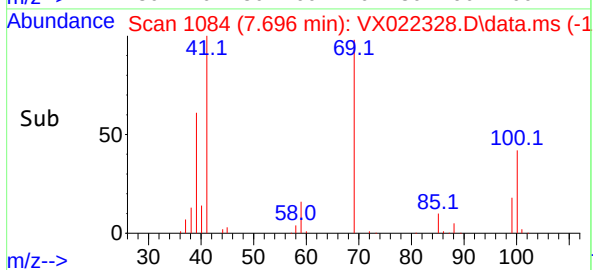
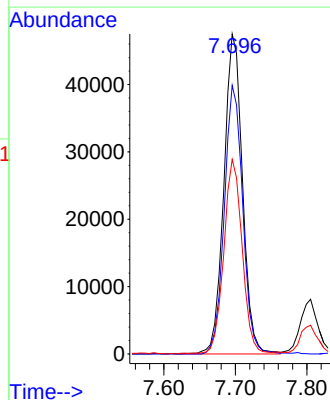
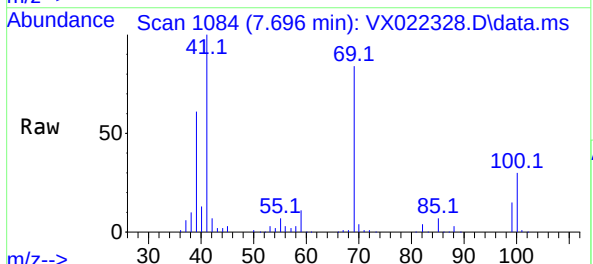
Manual Integrations
APPROVED

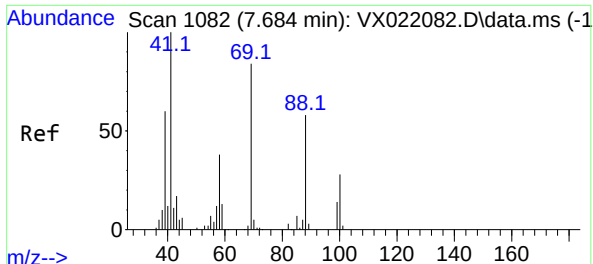
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#48
Methyl methacrylate
Concen: 57.346 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 41 Resp: 85797
Ion Ratio Lower Upper
41 100
69 83.2 76.0 114.0
39 59.5 44.6 67.0





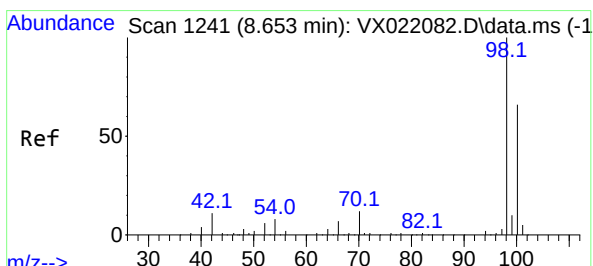
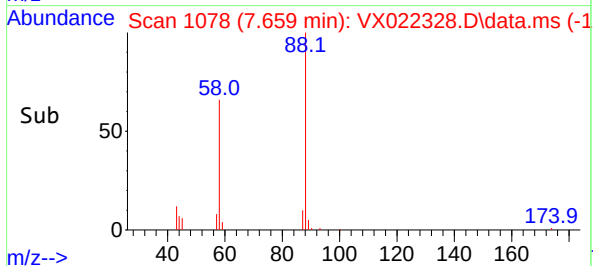
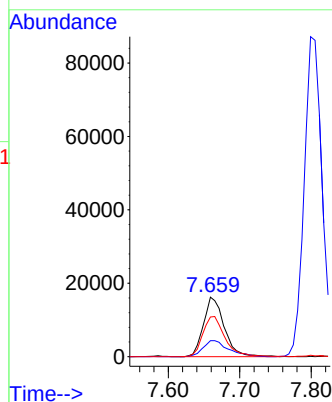
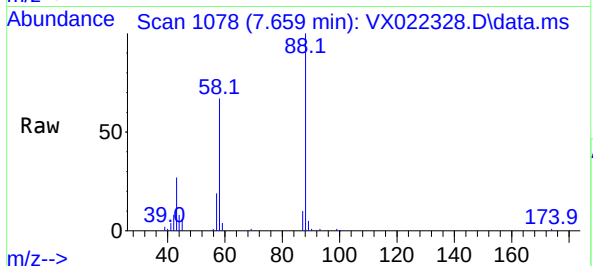
#49
1,4-Dioxane
Concen: 1118.280 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.025 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:	88	Resp:	32575
Ion	Ratio	Lower	Upper
88	100		
43	33.4	23.2	34.8
58	72.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

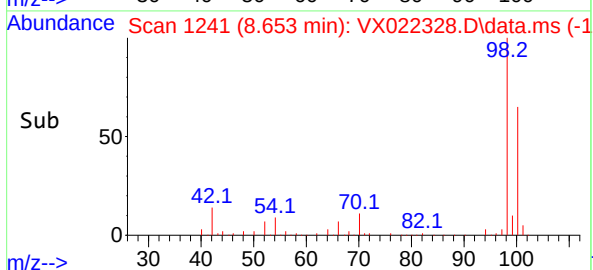
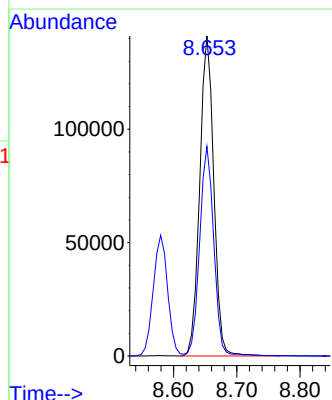
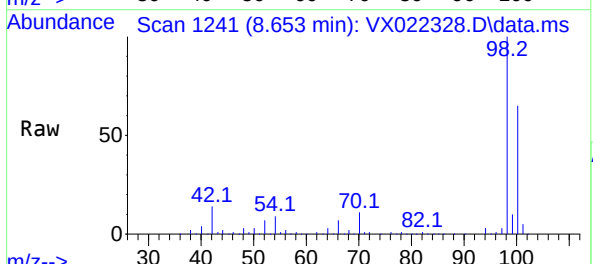
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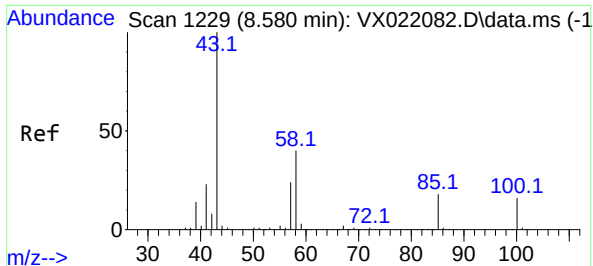
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#50
Toluene-d8
Concen: 51.180 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:	98	Resp:	218914
Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.9	77.9





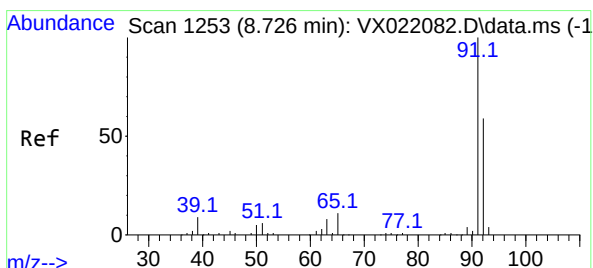
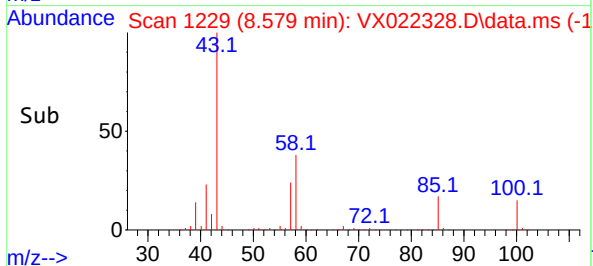
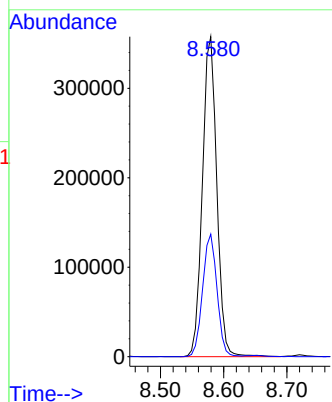
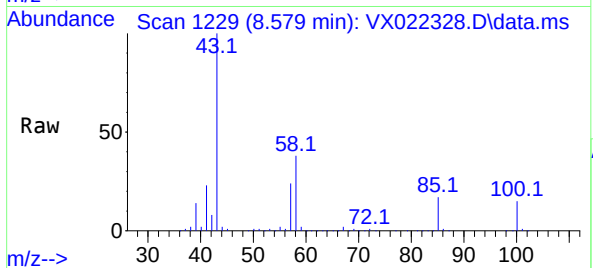
#51
4-Methyl-2-Pentanone
Concen: 291.682 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 43 Resp: 567220
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

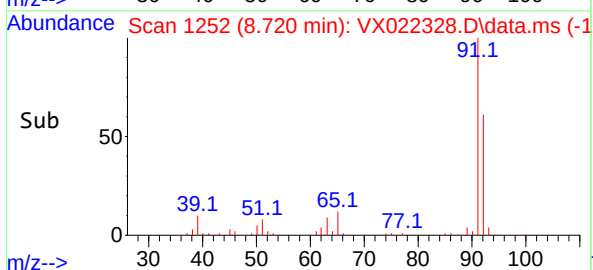
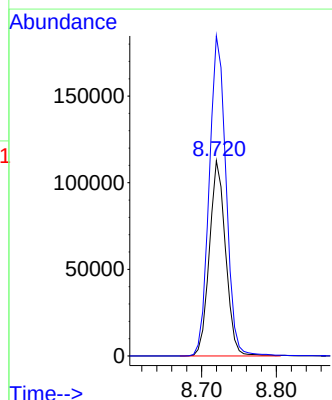
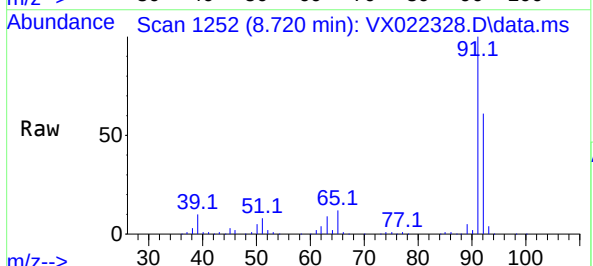
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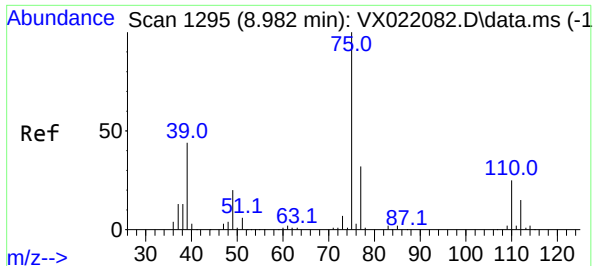
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#52
Toluene
Concen: 53.765 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 92 Resp: 169623
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7





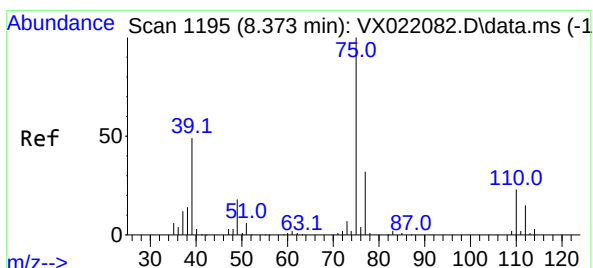
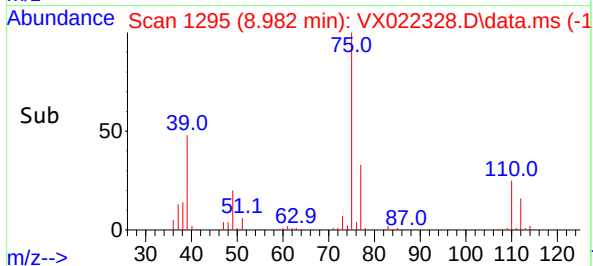
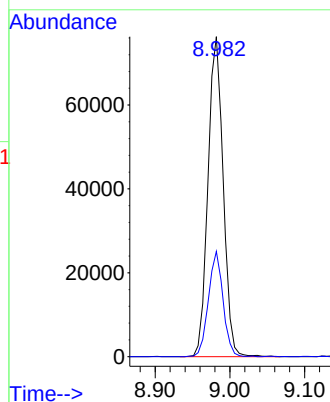
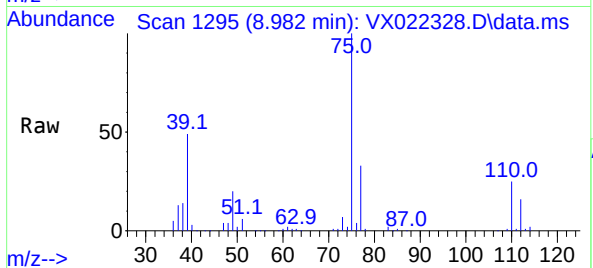
#53
t-1,3-Dichloropropene
Concen: 54.020 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 75 Resp: 107578
Ion Ratio Lower Upper
75 100
77 32.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

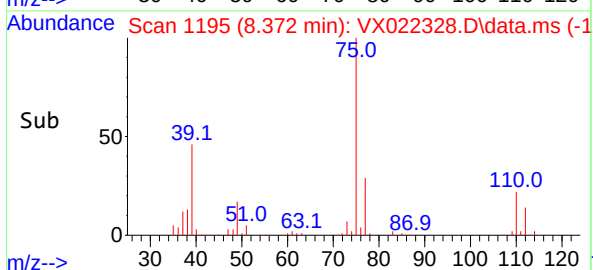
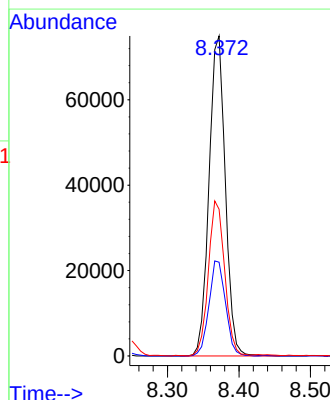
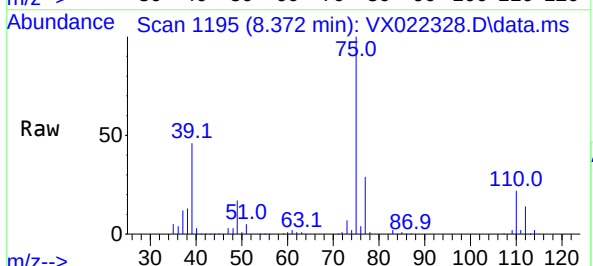
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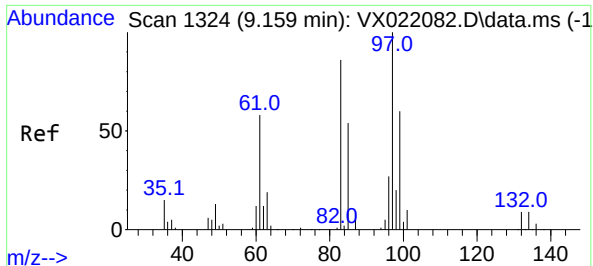
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#54
cis-1,3-Dichloropropene
Concen: 55.262 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 75 Resp: 118316
Ion Ratio Lower Upper
75 100
77 29.3 25.7 38.5
39 45.7 35.1 52.7





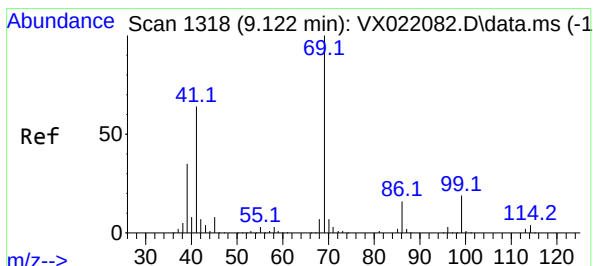
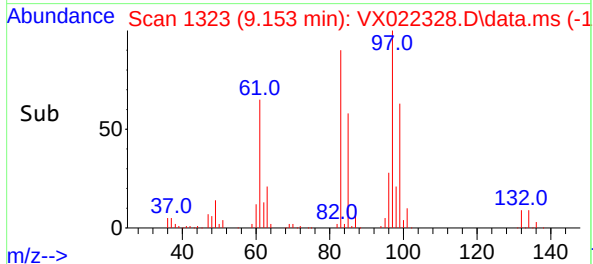
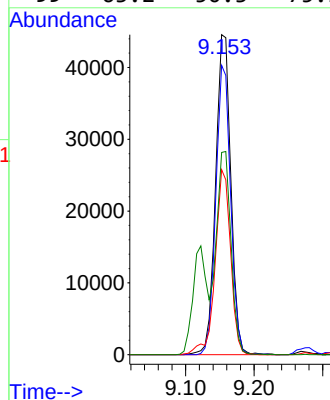
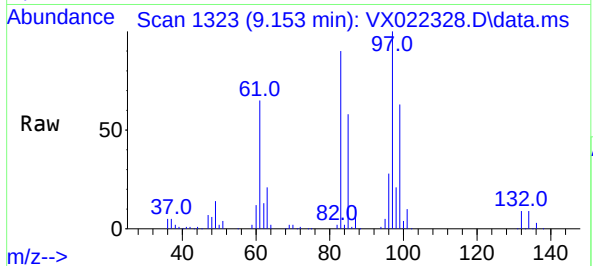
#55
1,1,2-Trichloroethane
Concen: 53.675 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:	97	Resp:	68744
Ion	Ratio	Lower	Upper
97	100		
83	90.4	69.3	103.9
85	57.8	44.3	66.5
99	63.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

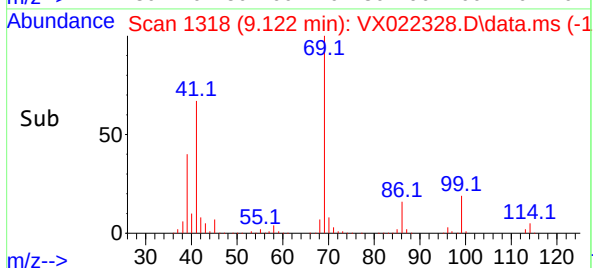
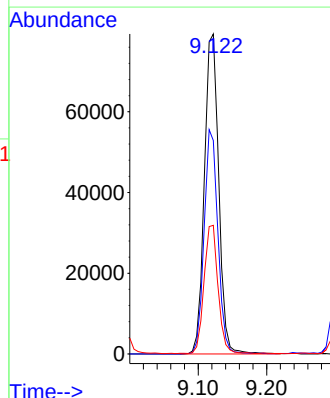
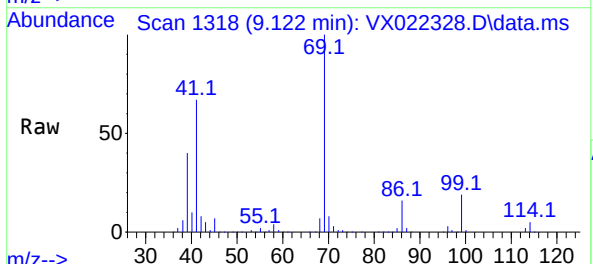
Manual Integrations
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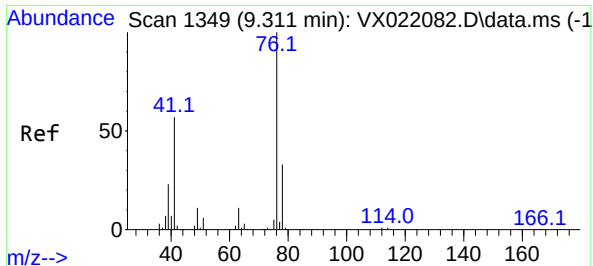
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#56
Ethyl methacrylate
Concen: 55.881 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:	69	Resp:	115668
Ion	Ratio	Lower	Upper
69	100		
41	67.5	46.8	70.2
39	39.4	24.7	37.1#





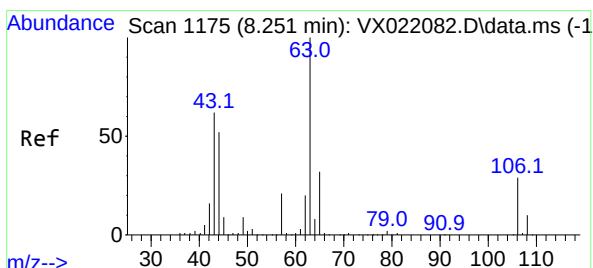
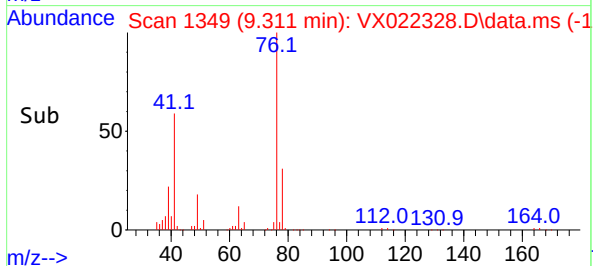
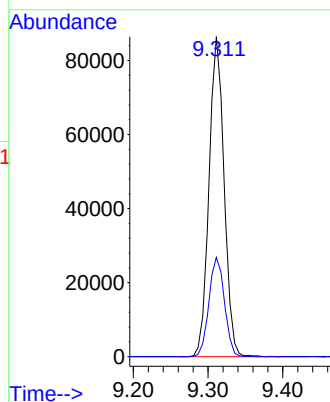
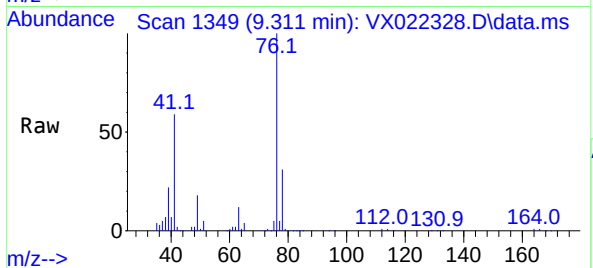
#57
1,3-Dichloropropane
Concen: 55.394 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 76 Resp: 121127
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

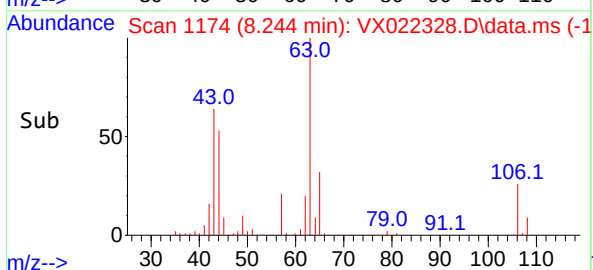
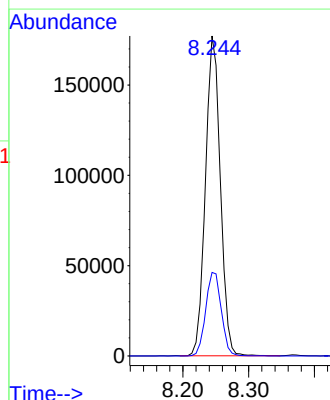
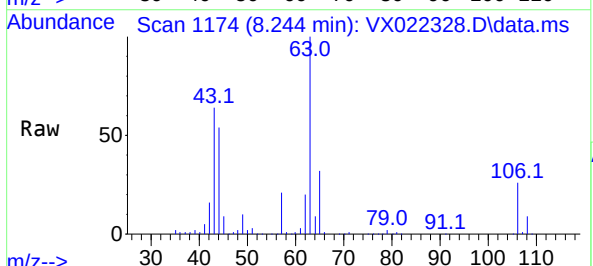
Manual Integrations
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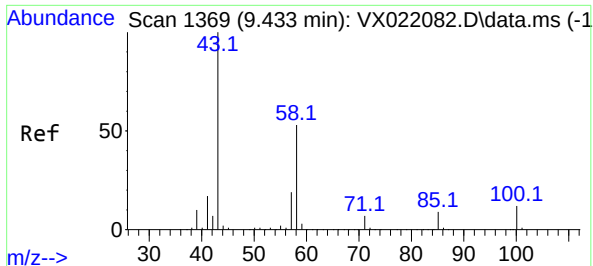
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#58
2-Chloroethyl Vinyl ether
Concen: 249.236 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 63 Resp: 279020
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





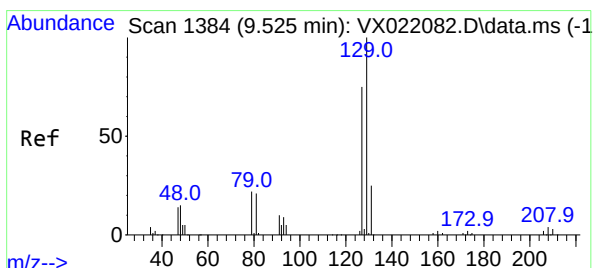
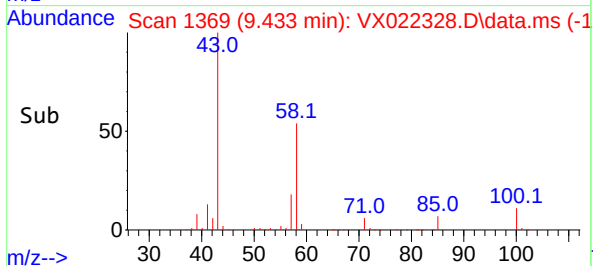
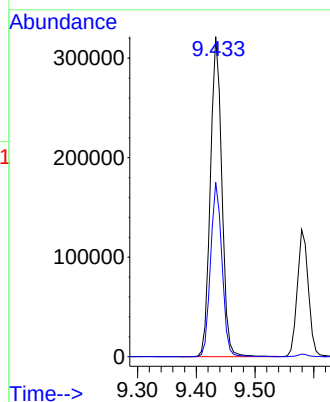
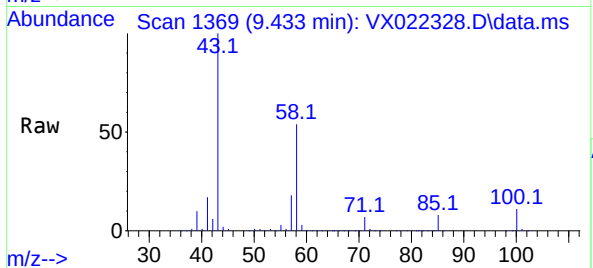
#59
2-Hexanone
Concen: 298.380 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 43 Resp: 436406
Ion Ratio Lower Upper
43 100
58 54.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

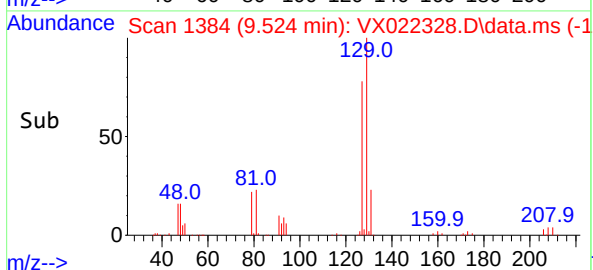
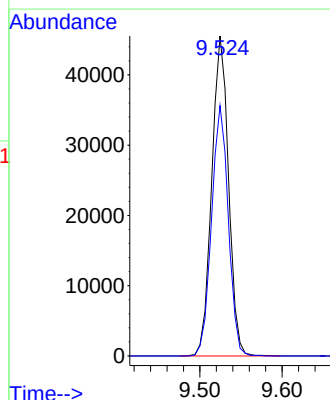
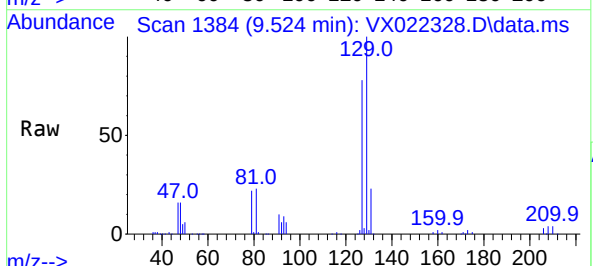
Manual Integrations
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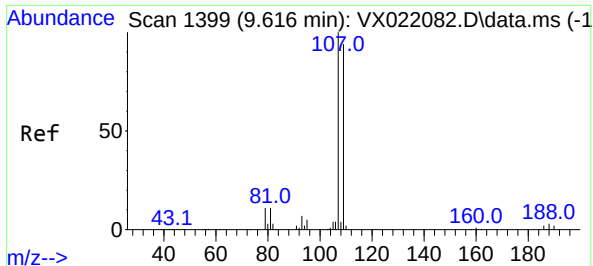
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#60
Dibromochloromethane
Concen: 51.829 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

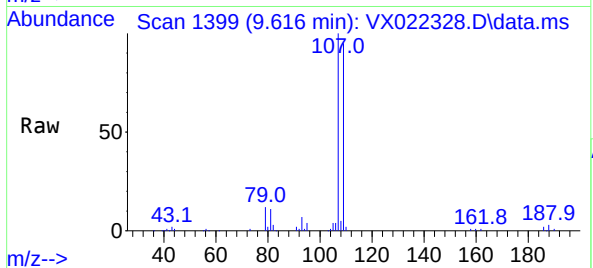
Tgt Ion:129 Resp: 64579
Ion Ratio Lower Upper
129 100
127 78.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 55.678 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

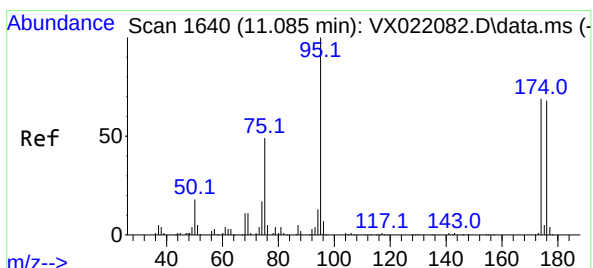
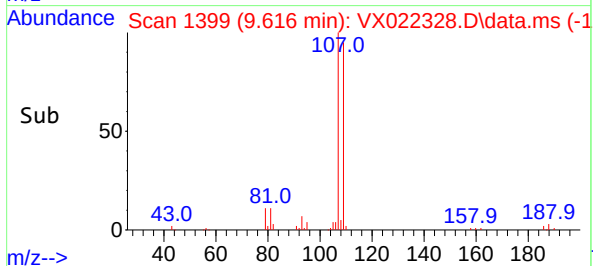
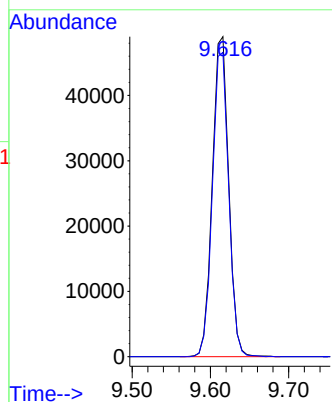
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



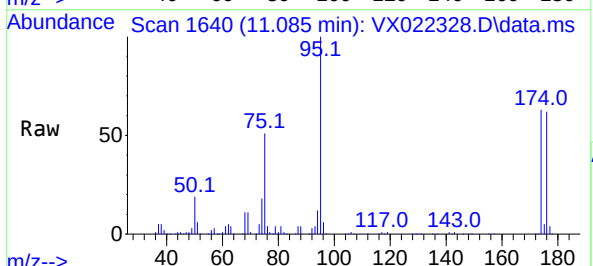
Tgt Ion:107 Resp: 71000
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6

Manual Integrations
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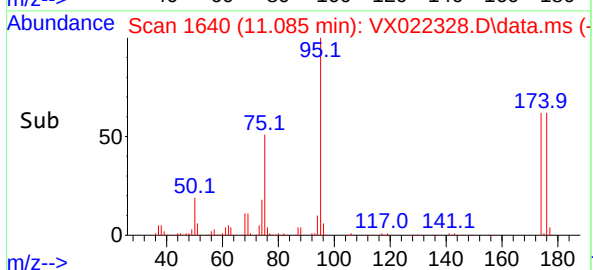
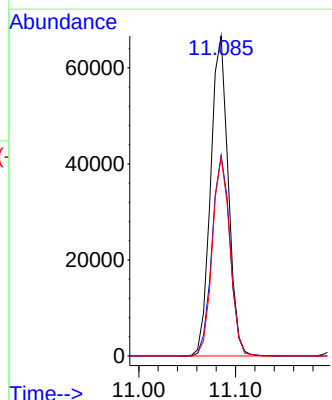
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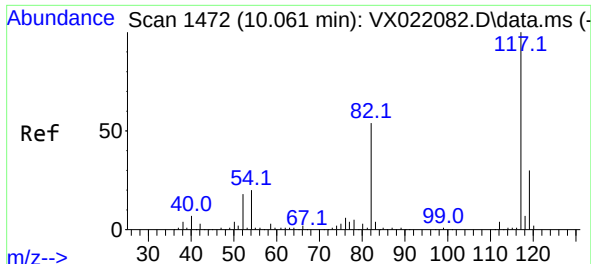


#62
4-Bromofluorobenzene
Concen: 53.331 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



Tgt Ion: 95 Resp: 84315
Ion Ratio Lower Upper
95 100
174 64.2 0.0 154.6
176 61.9 0.0 155.8





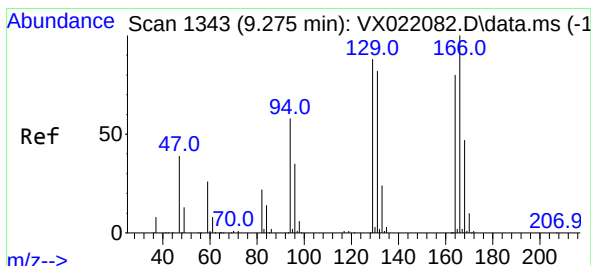
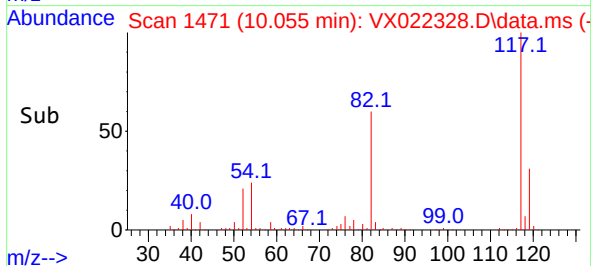
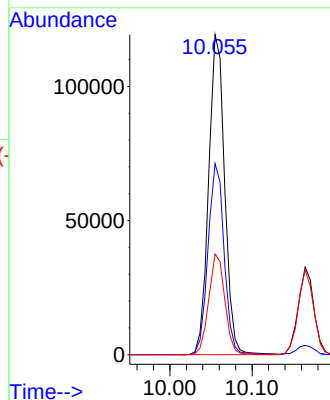
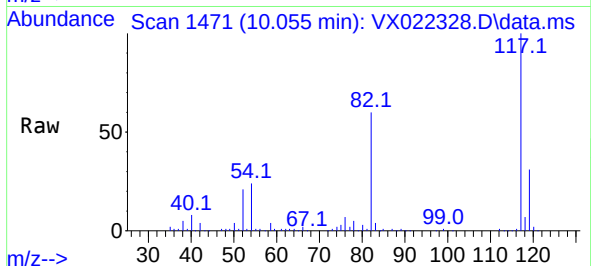
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 161547
Ion Ratio Lower Upper
117 100
82 59.7 47.4 71.2
119 31.5 26.6 39.8

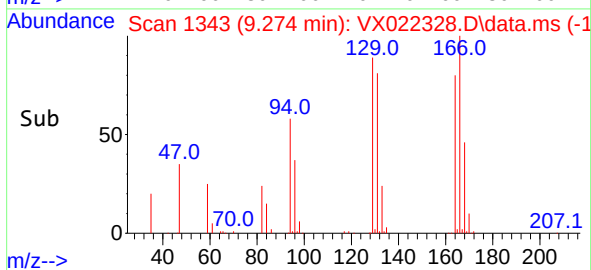
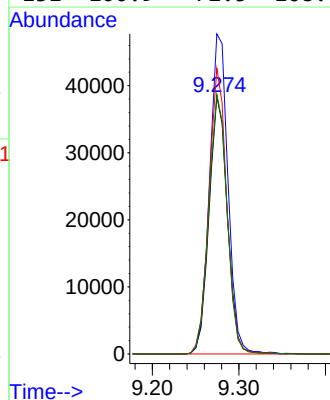
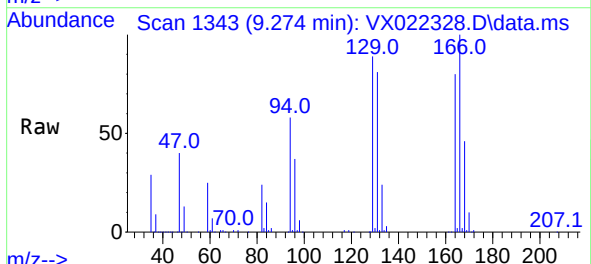
Manual Integrations
APPROVED

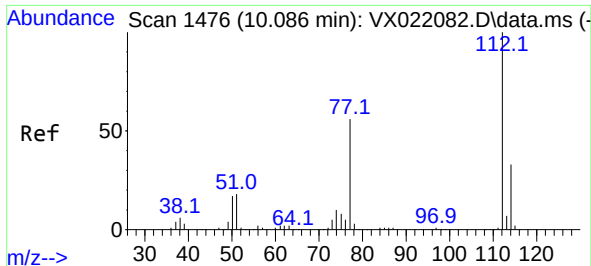
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#64
Tetrachloroethene
Concen: 53.039 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:164 Resp: 56254
Ion Ratio Lower Upper
164 100
166 124.4 103.4 155.2
129 111.0 70.8 106.2#
131 100.9 72.5 108.7





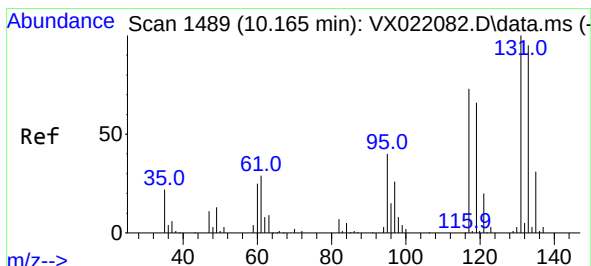
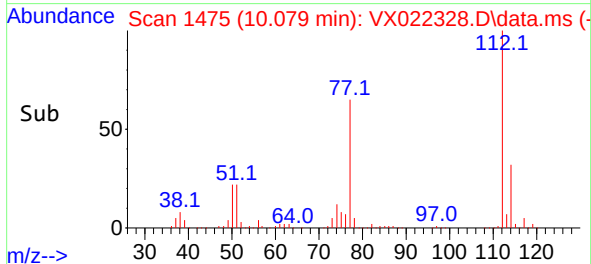
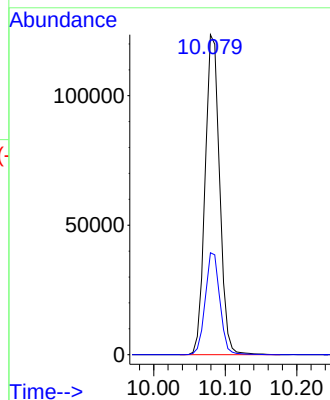
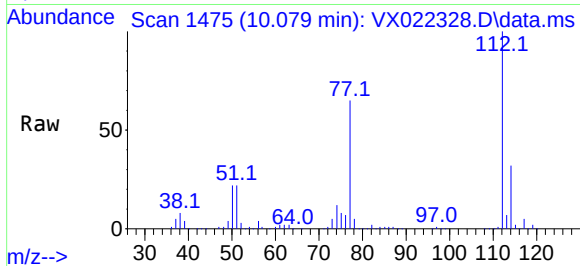
#65
Chlorobenzene
Concen: 51.912 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 174575
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

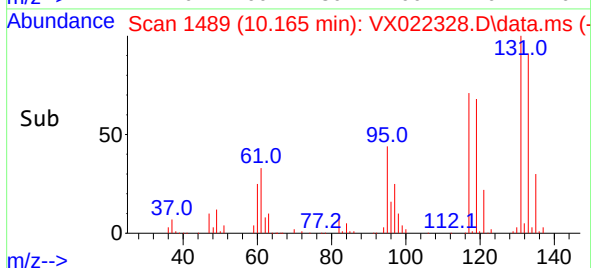
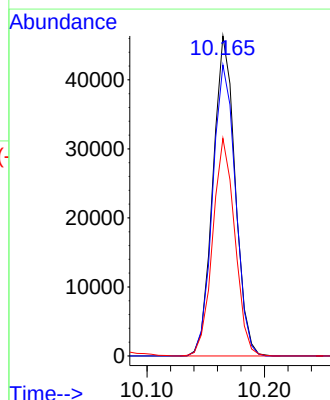
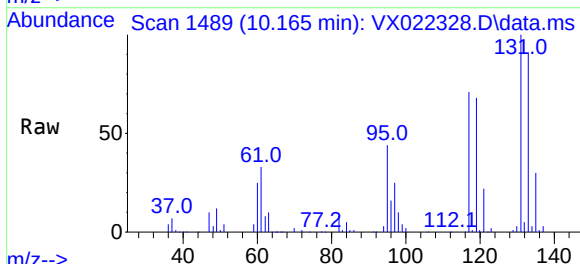
Manual Integrations
APPROVED

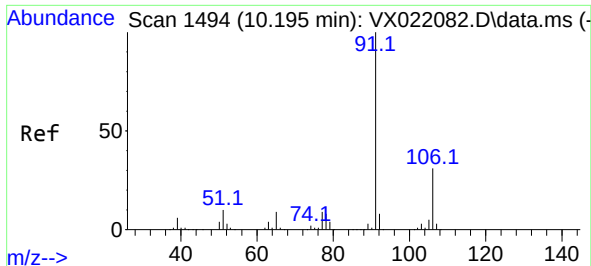
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#66
1,1,1,2-Tetrachloroethane
Concen: 52.026 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

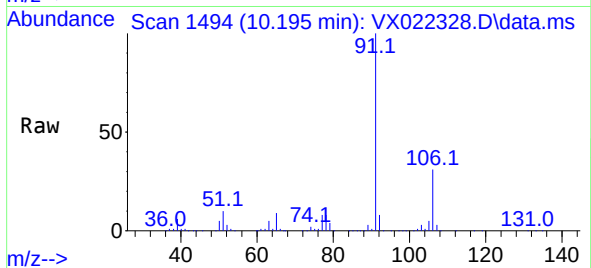
Tgt Ion:131 Resp: 60794
Ion Ratio Lower Upper
131 100
133 93.9 47.7 143.1
119 68.0 32.1 96.5





#67
Ethyl Benzene
Concen: 53.153 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

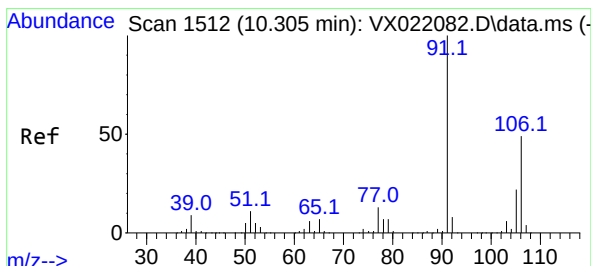
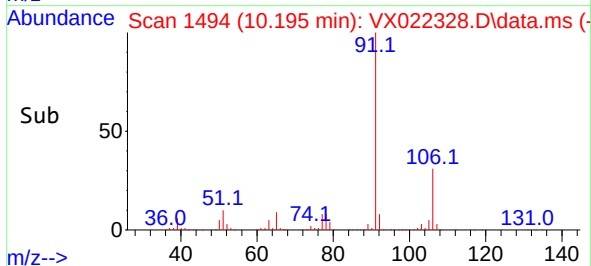
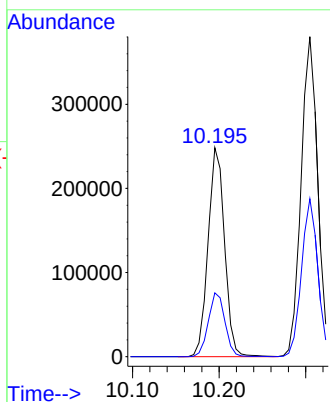
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



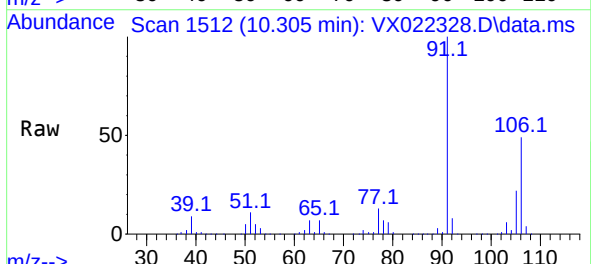
Tgt Ion: 91 Resp: 328827
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

Manual Integrations
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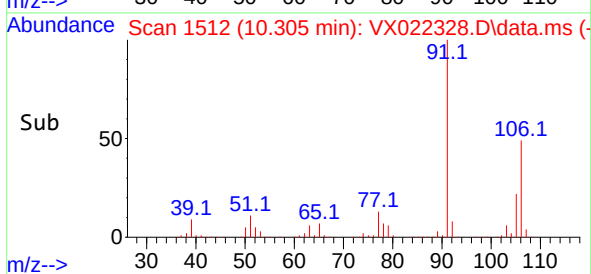
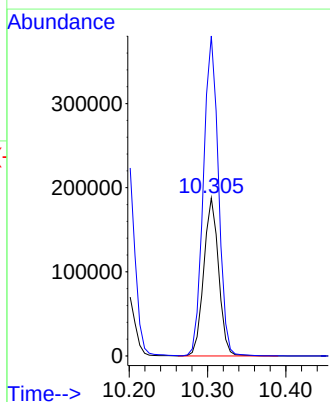
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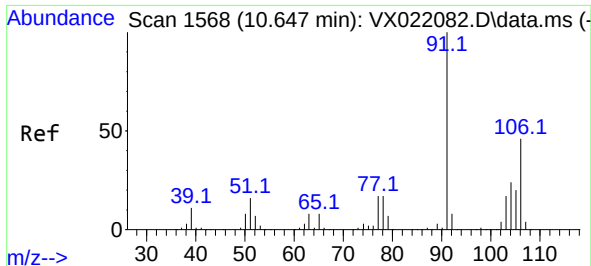


#68
m/p-Xylenes
Concen: 105.541 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



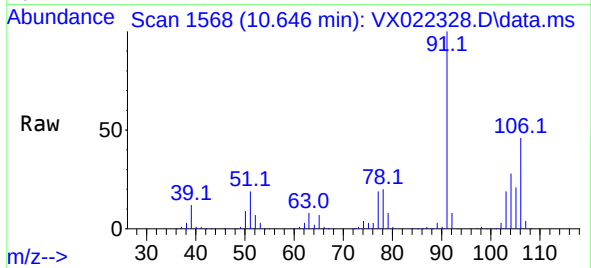
Tgt Ion: 106 Resp: 246759
Ion Ratio Lower Upper
106 100
91 205.5 162.8 244.2





#69
o-Xylene
Concen: 52.184 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

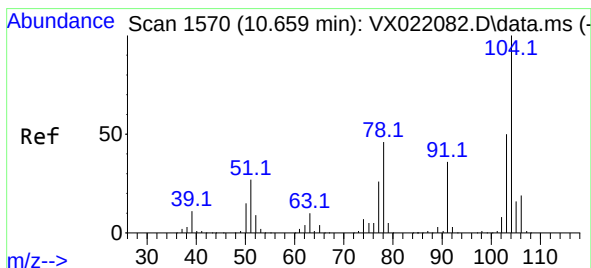
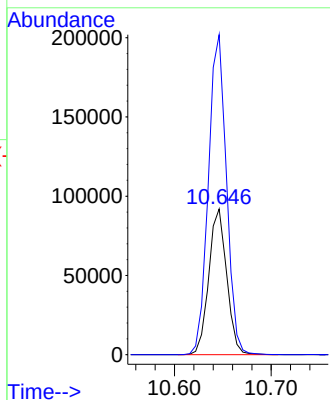
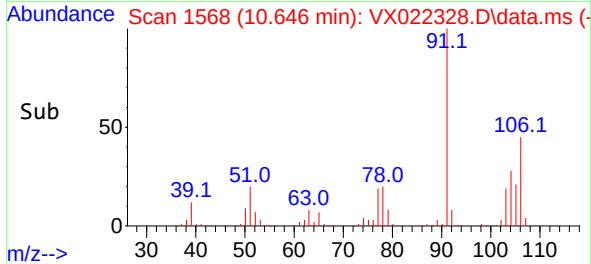
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



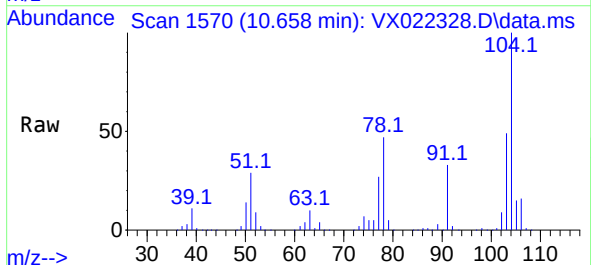
Tgt Ion:106 Resp: 118662
Ion Ratio Lower Upper
106 100
91 221.3 108.1 324.2

Manual Integrations
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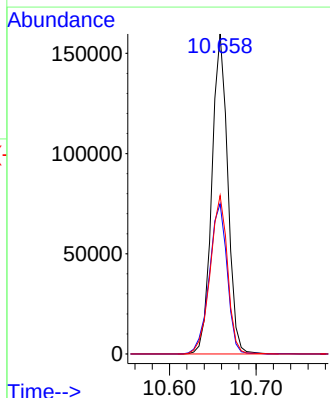
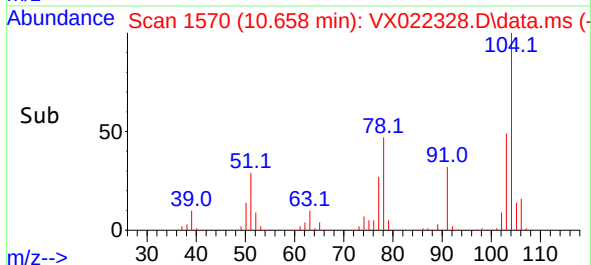
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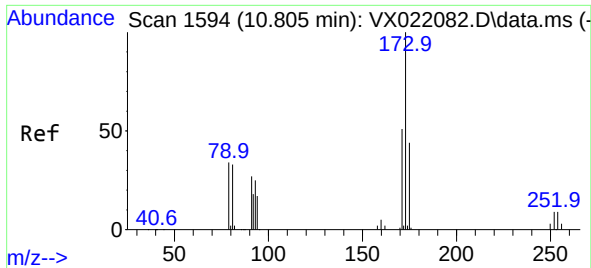


#70
Styrene
Concen: 54.646 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

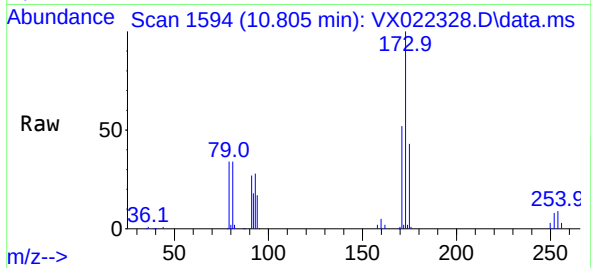


Tgt Ion:104 Resp: 203567
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 54.0 43.4 65.0

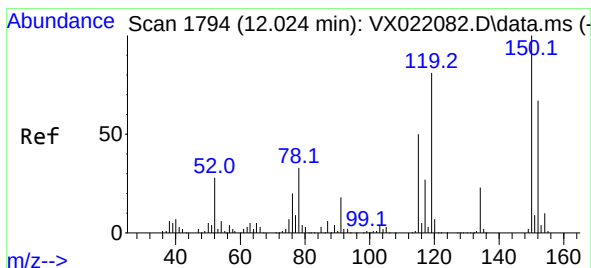
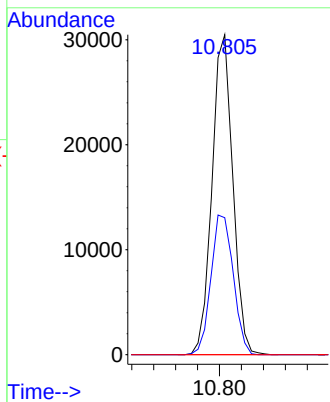
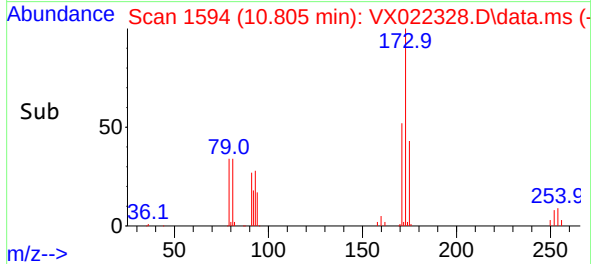




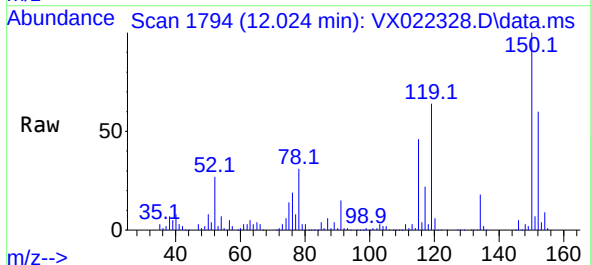
#71
Bromoform
Concen: 45.015 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



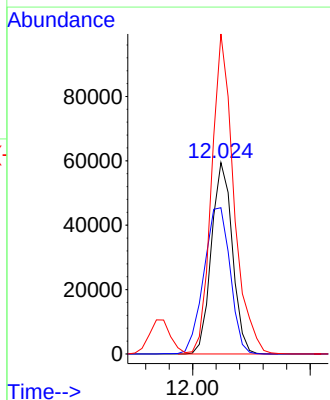
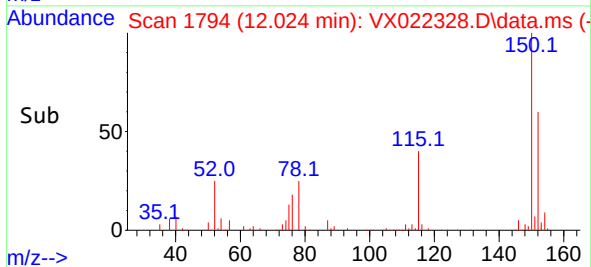
Tgt Ion:173 Resp: 40182
Ion Ratio Lower Upper
173 100
175 46.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



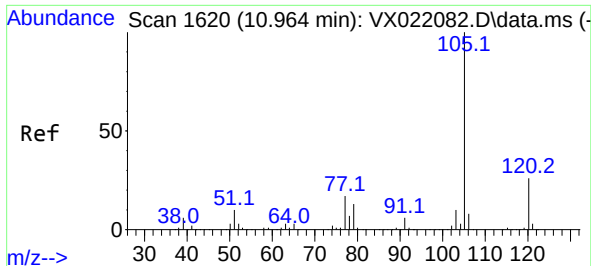
Tgt Ion:152 Resp: 73514
Ion Ratio Lower Upper
152 100
115 96.0 41.1 123.3
150 177.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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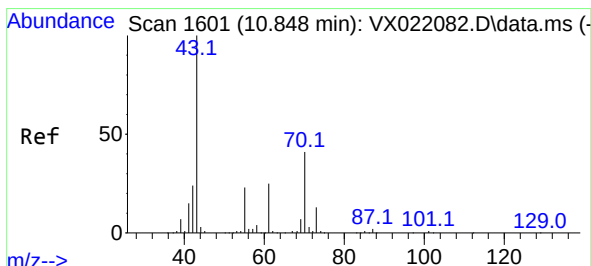
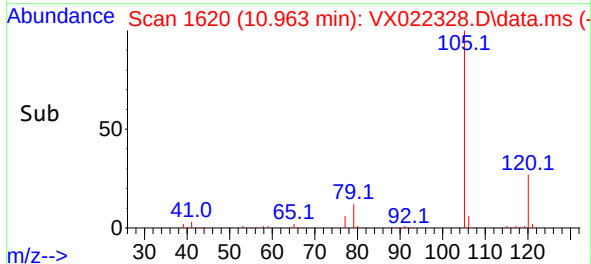
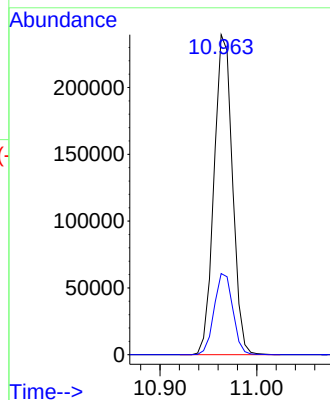
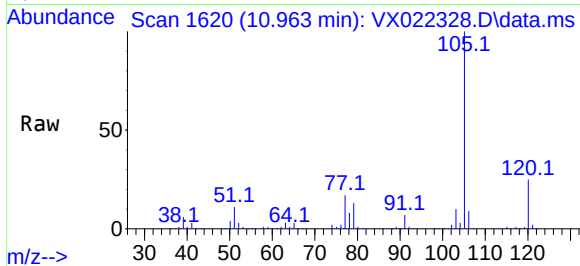
#73
Isopropylbenzene
Concen: 50.860 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 316455
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6

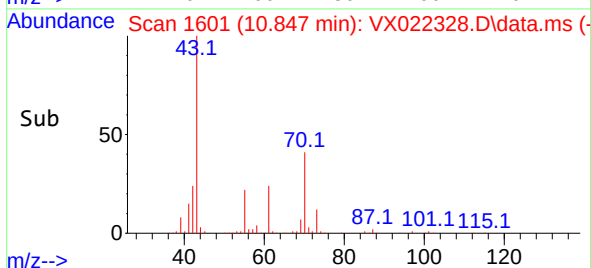
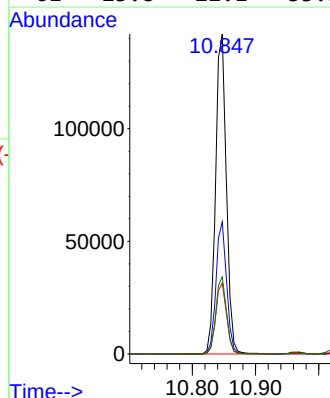
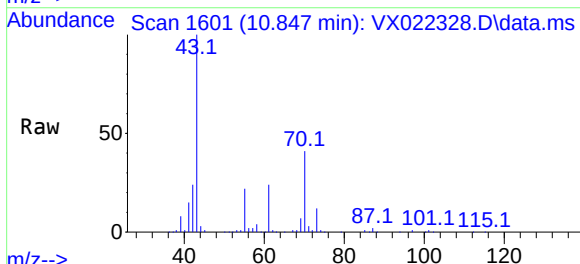
Manual Integrations
APPROVED

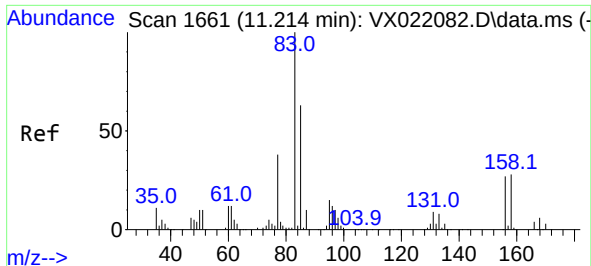
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#74
N-ethyl acetate
Concen: 57.049 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 43 Resp: 168483
Ion Ratio Lower Upper
43 100
70 40.7 39.0 58.6
55 22.2 21.5 32.3
61 23.8 22.1 33.1





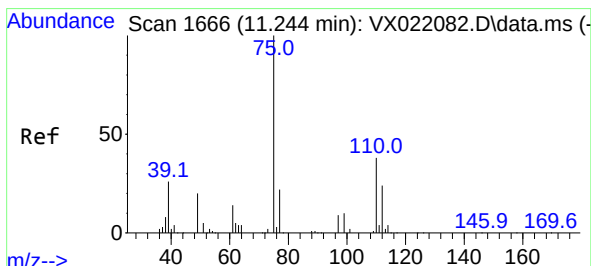
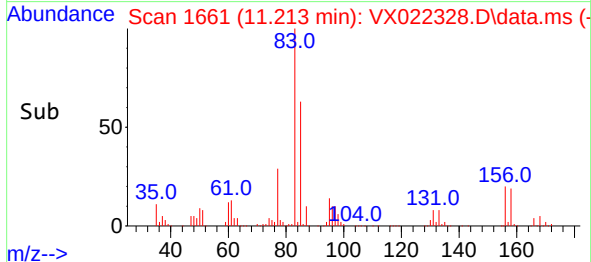
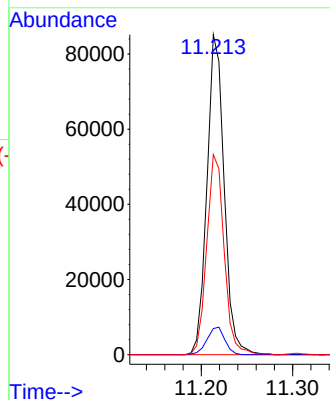
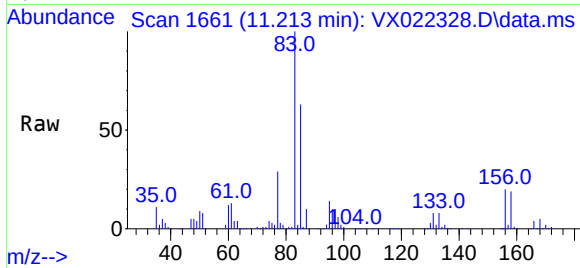
#75
1,1,2,2-Tetrachloroethane
Concen: 53.774 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 83 Resp: 110898
Ion Ratio Lower Upper
83 100
131 8.9 5.1 15.2
85 63.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

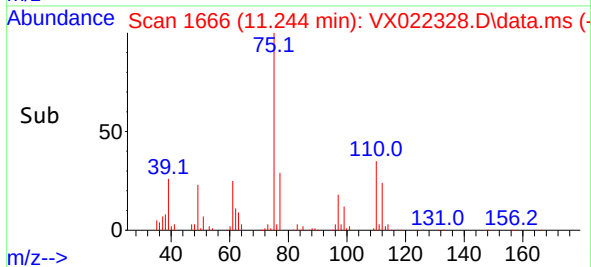
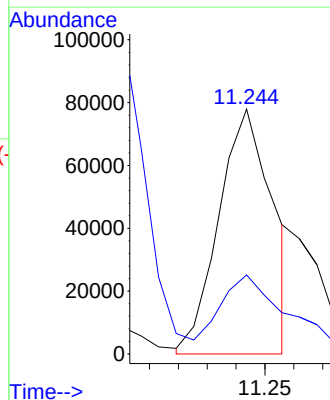
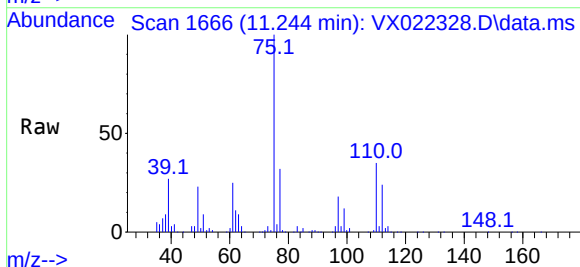
Manual Integrations
APPROVED

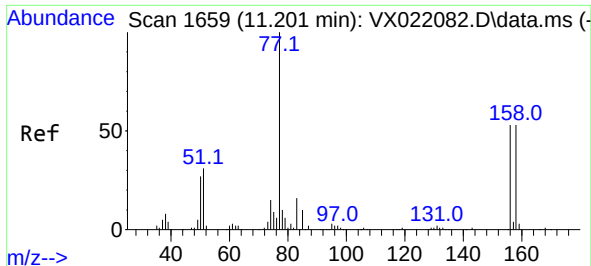
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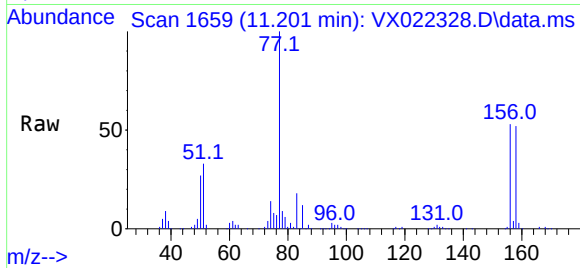
#76
1,2,3-Trichloropropane
Concen: 55.803 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 75 Resp: 101204
Ion Ratio Lower Upper
75 100
77 41.3 19.1 57.5

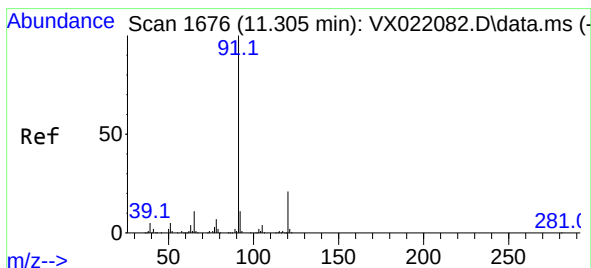
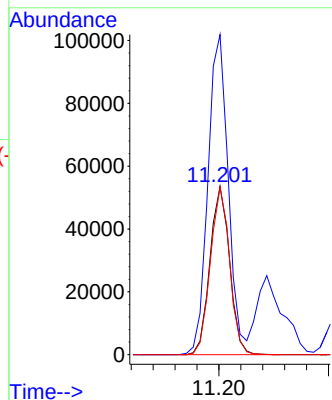
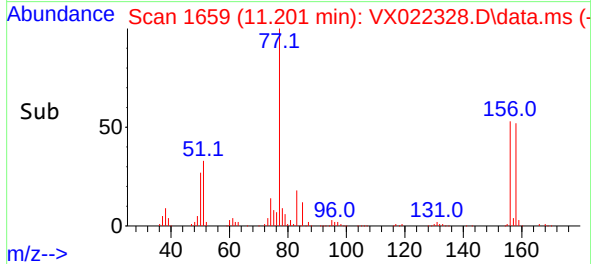




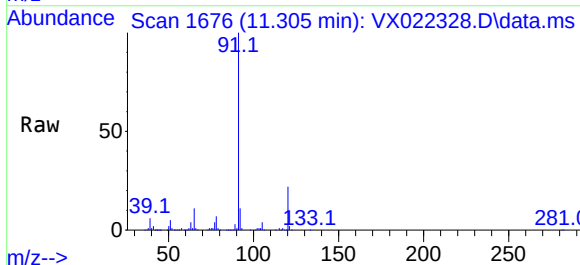
#77
Bromobenzene
Concen: 50.562 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



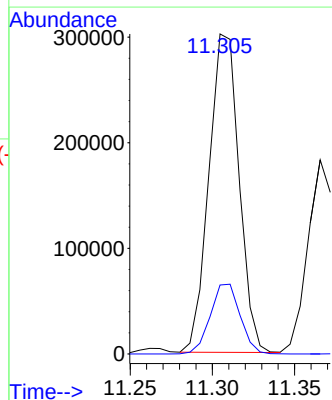
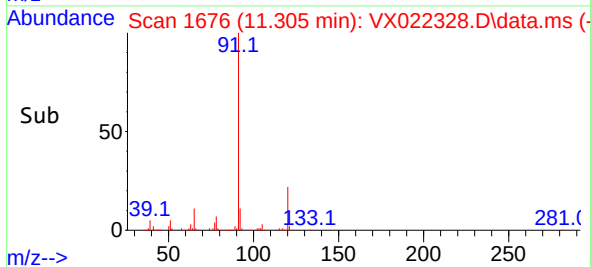
Tgt Ion:156 Resp: 66704
Ion Ratio Lower Upper
156 100
77 196.3 82.8 248.6
158 97.3 49.1 147.4



#78
n-propylbenzene
Concen: 52.821 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



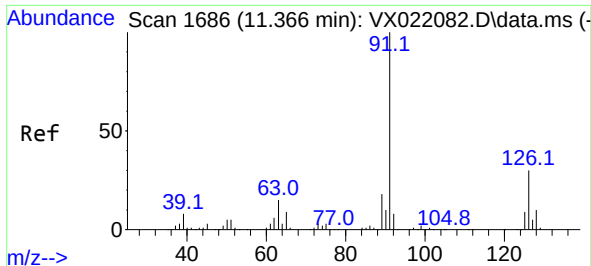
Tgt Ion: 91 Resp: 384949
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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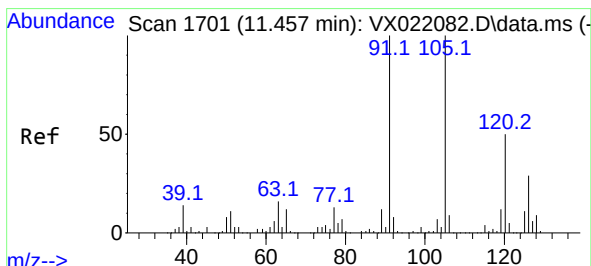
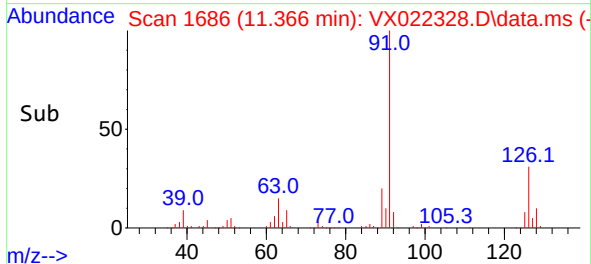
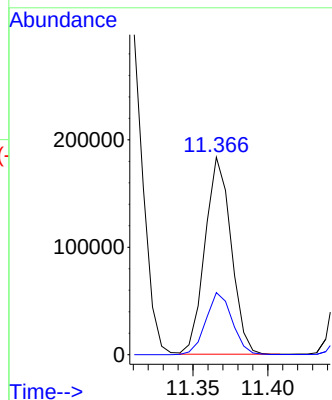
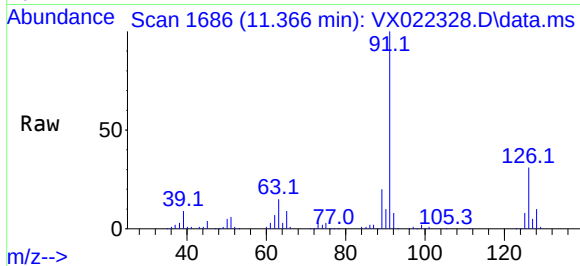
#79
2-Chlorotoluene
Concen: 50.536 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 223381
Ion Ratio Lower Upper
91 100
126 31.7 16.6 49.8

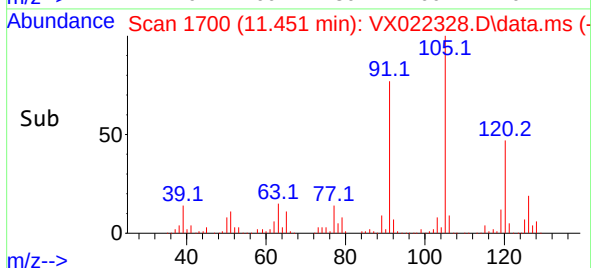
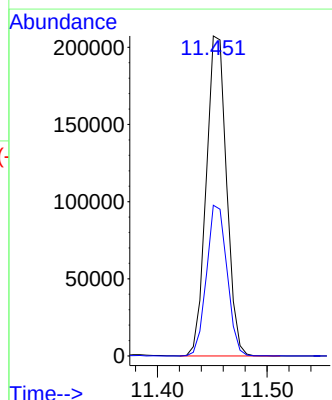
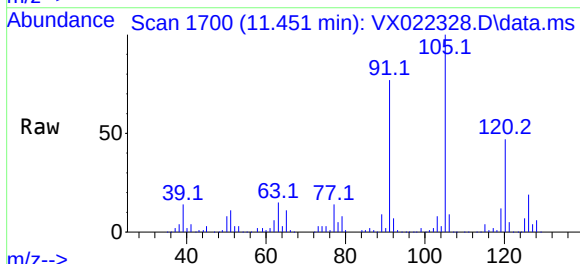
Manual Integrations
APPROVED

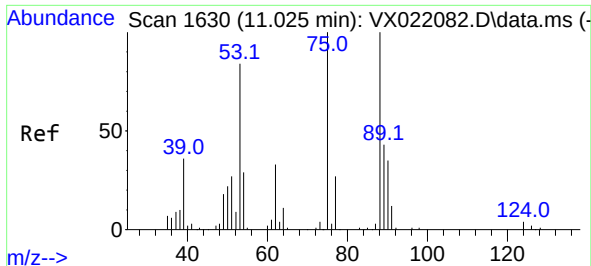
SAM
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#80
1,3,5-Trimethylbenzene
Concen: 51.598 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

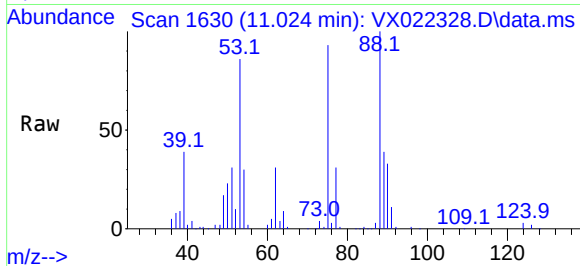
Tgt Ion: 105 Resp: 266082
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 49.420 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

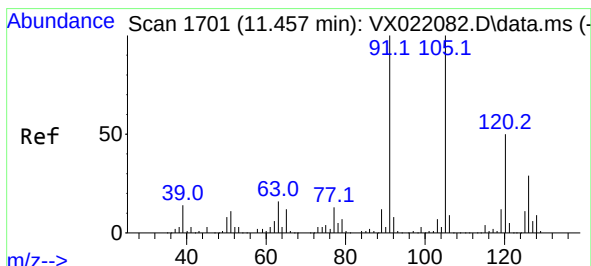
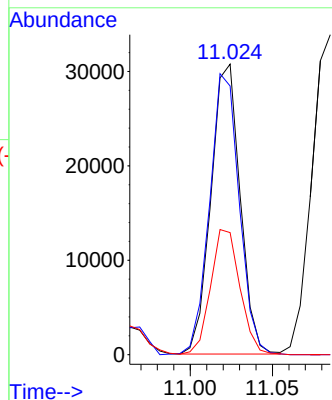
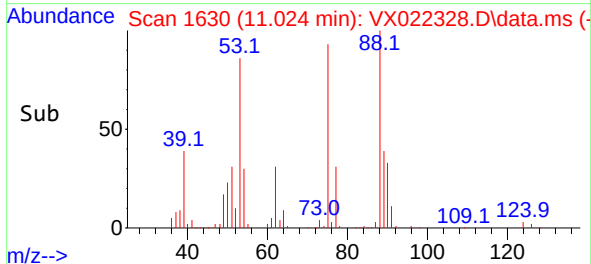
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



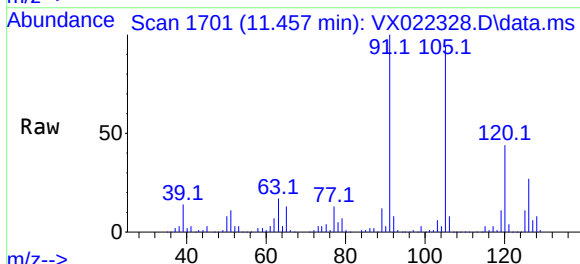
Tgt Ion: 75 Resp: 37828
Ion Ratio Lower Upper
75 100
53 98.8 74.5 111.7
89 43.6 37.9 56.9

Manual Integrations
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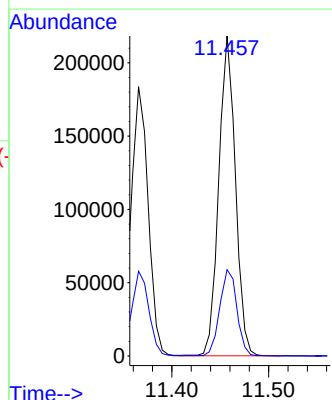
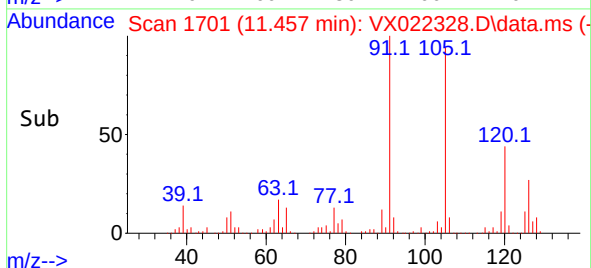
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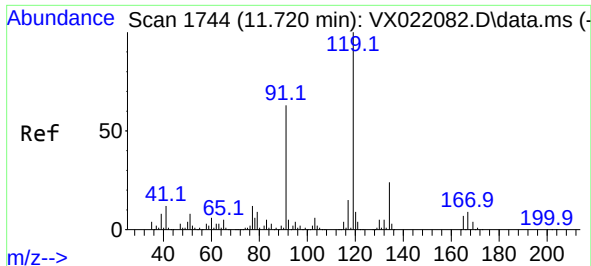


#82
4-Chlorotoluene
Concen: 51.098 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



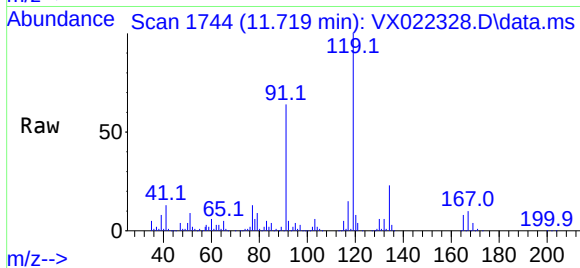
Tgt Ion: 91 Resp: 260220
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 50.089 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

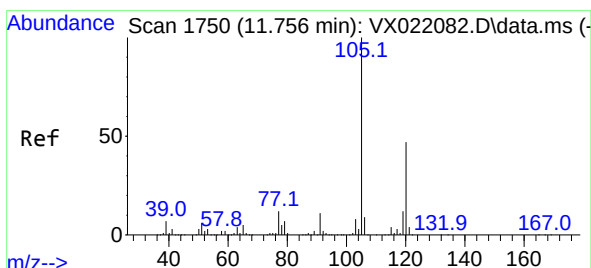
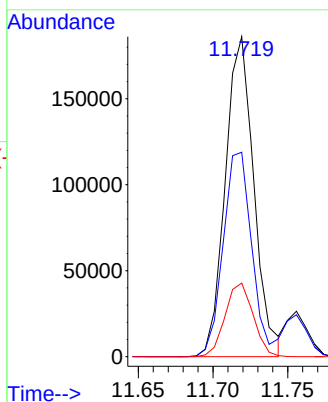
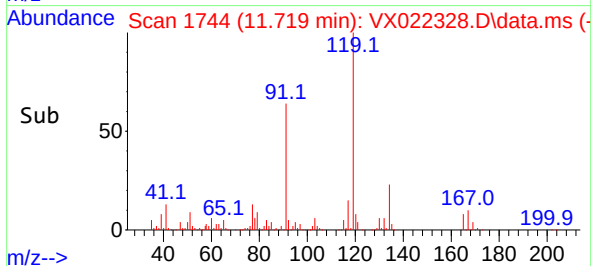
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



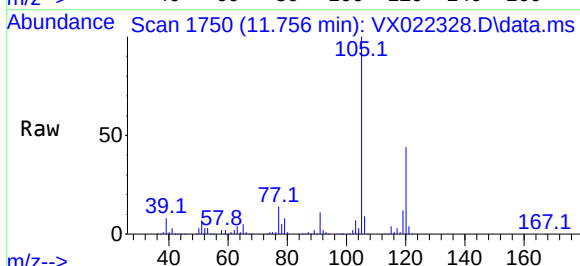
Tgt Ion:119 Resp: 247727
Ion Ratio Lower Upper
119 100
91 63.3 27.9 83.7
134 22.6 11.3 33.9

Manual Integrations
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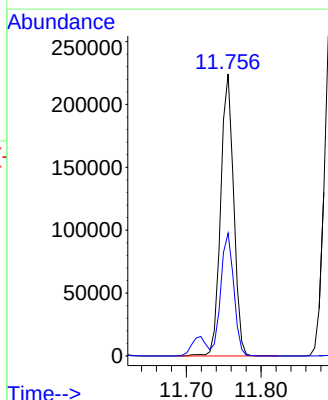
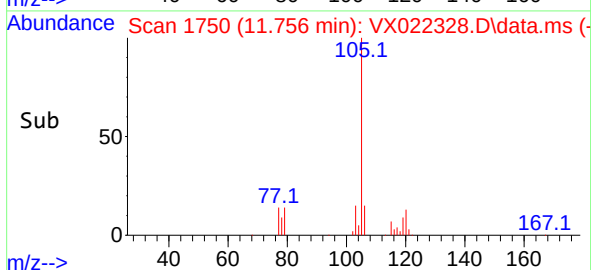
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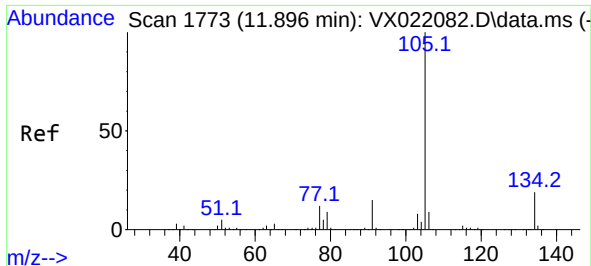


#84
1,2,4-Trimethylbenzene
Concen: 52.293 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



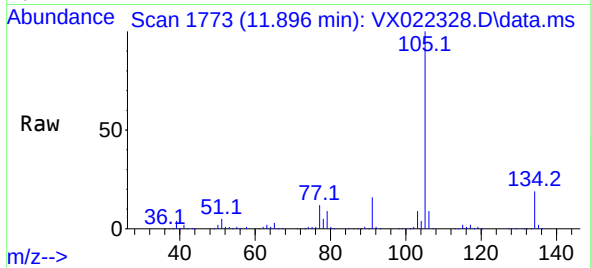
Tgt Ion:105 Resp: 271433
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 52.361 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX022328.D
 Acq: 02 Jun 2021 10:35

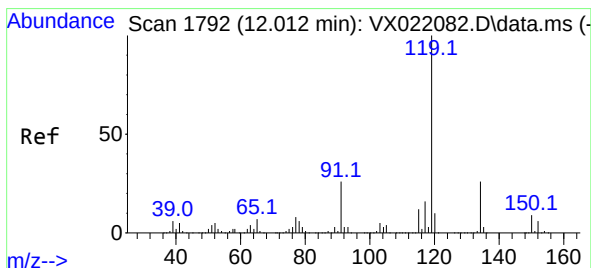
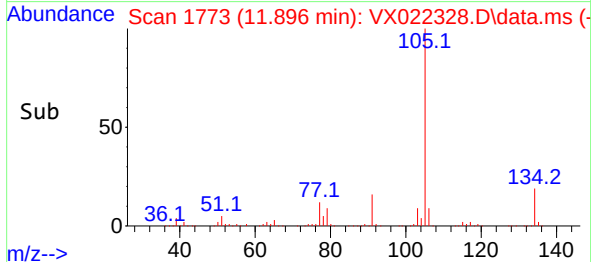
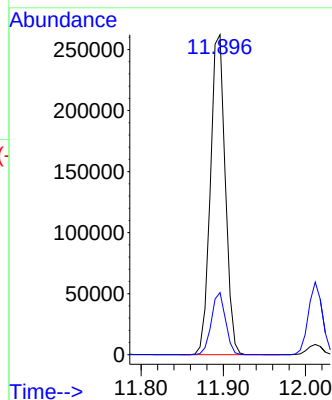
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



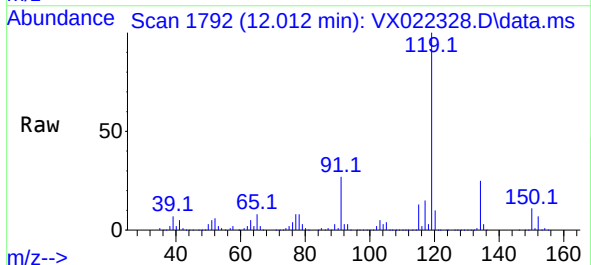
Tgt Ion:105 Resp: 329084
 Ion Ratio Lower Upper
 105 100
 134 18.5 10.0 29.8

Manual Integrations
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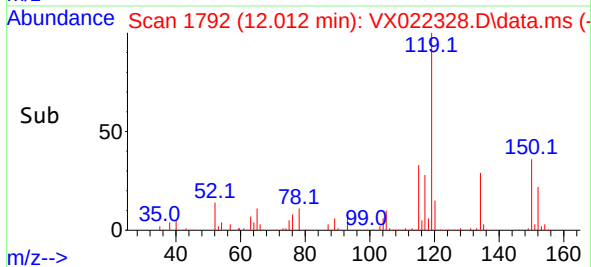
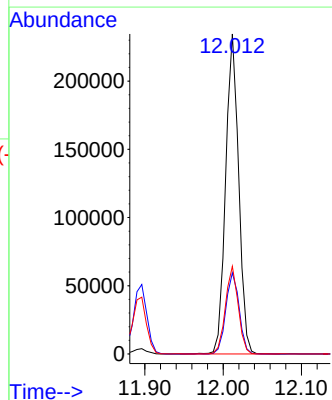
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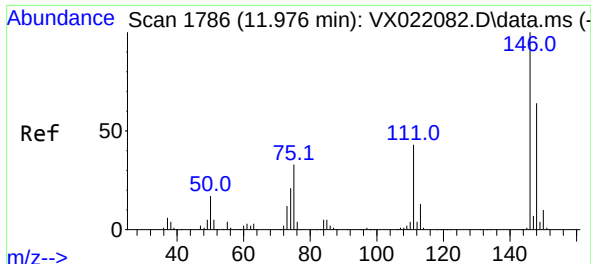


#86
 p-Isopropyltoluene
 Concen: 51.146 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022328.D
 Acq: 02 Jun 2021 10:35



Tgt Ion:119 Resp: 271496
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 26.9 11.7 35.0





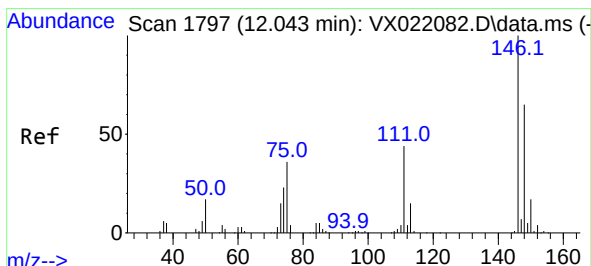
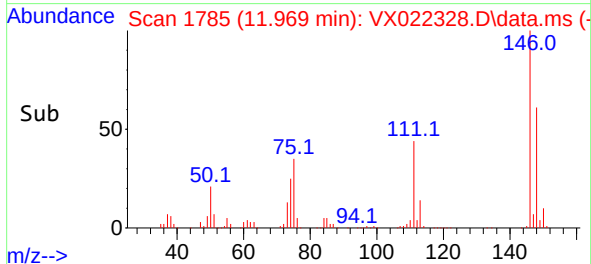
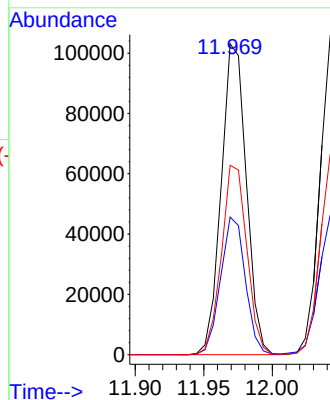
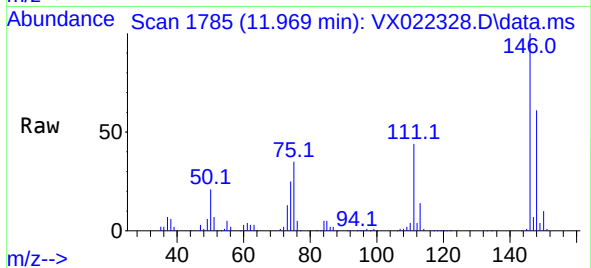
#87
1,3-Dichlorobenzene
Concen: 51.703 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:146 Resp: 131513
Ion Ratio Lower Upper
146 100
111 43.7 20.2 60.5
148 61.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

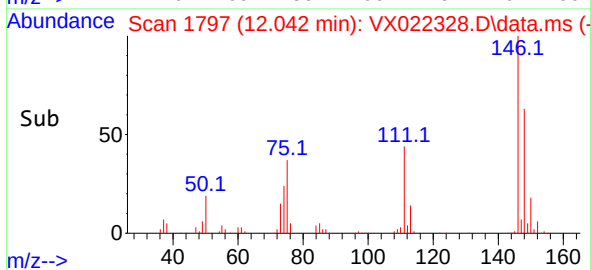
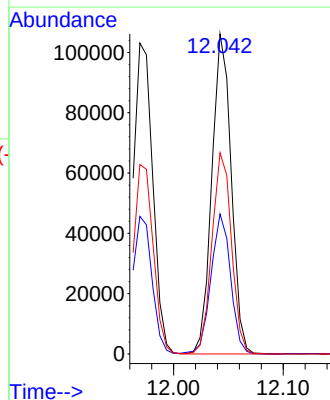
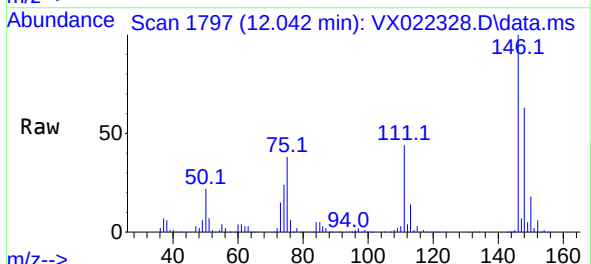
Manual Integrations
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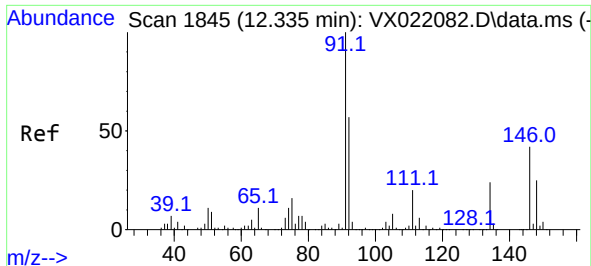
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#88
1,4-Dichlorobenzene
Concen: 49.677 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion:146 Resp: 130611
Ion Ratio Lower Upper
146 100
111 44.2 19.6 58.8
148 63.3 31.6 95.0





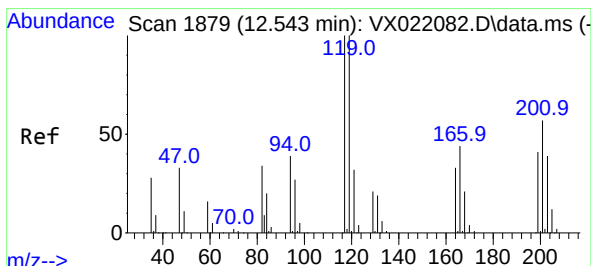
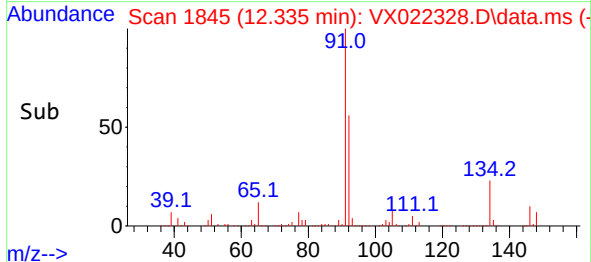
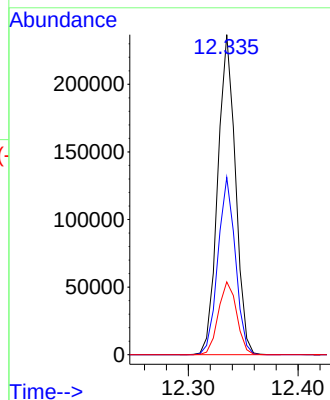
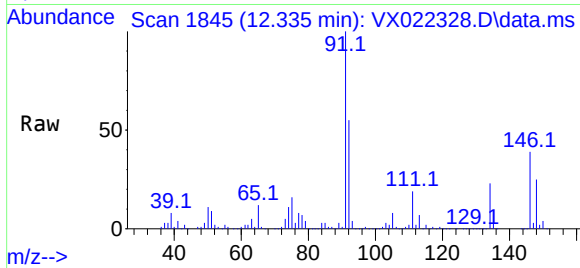
#89
n-Butylbenzene
Concen: 54.036 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 91 Resp: 265328
Ion Ratio Lower Upper
91 100
92 54.7 27.4 82.0
134 23.6 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

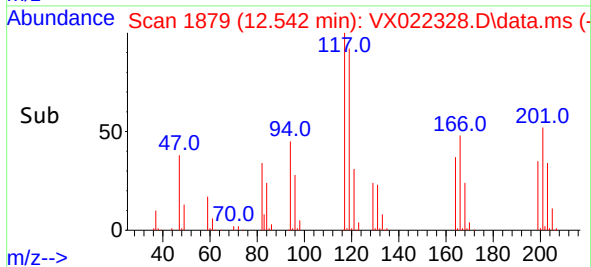
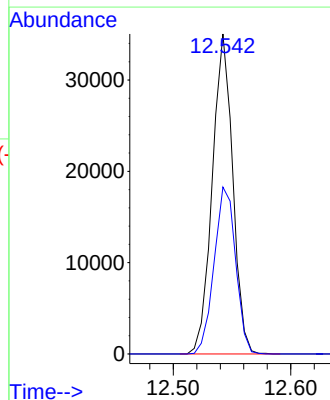
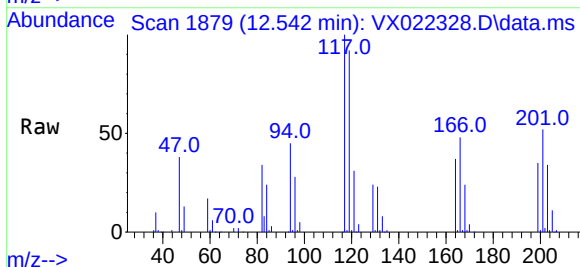
Manual Integrations
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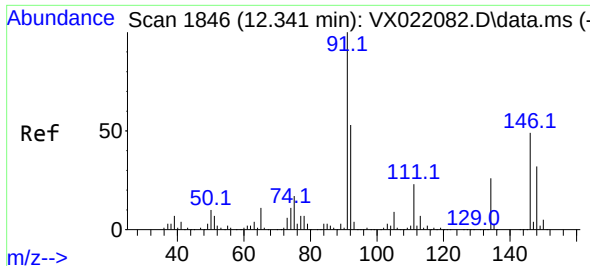
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#90
Hexachloroethane
Concen: 48.206 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 117 Resp: 42290
Ion Ratio Lower Upper
117 100
201 55.0 40.4 121.2





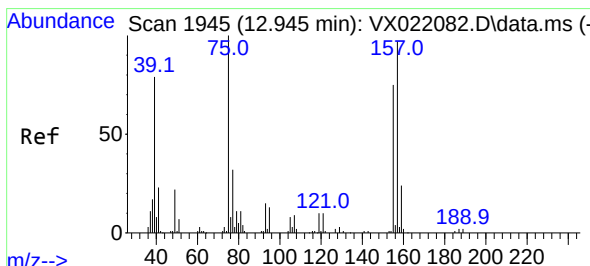
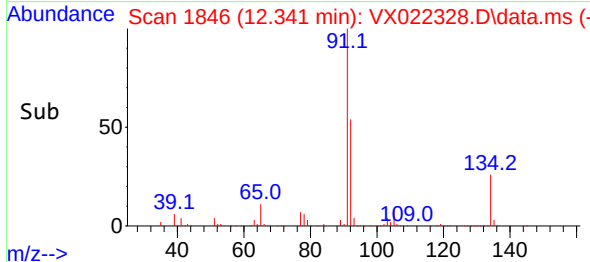
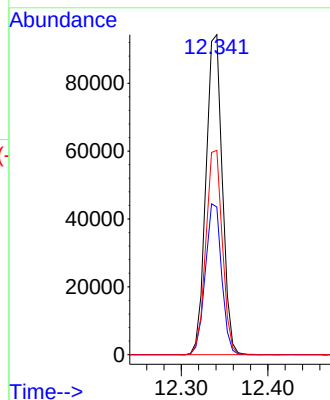
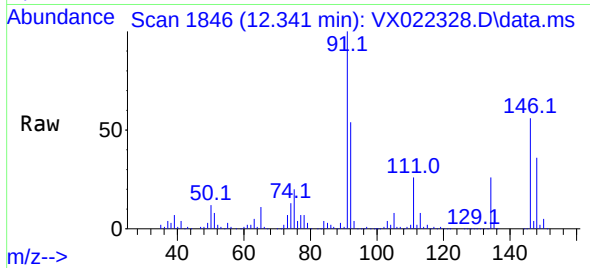
#91
1,2-Dichlorobenzene
Concen: 50.489 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

Tgt Ion: 146 Resp: 123355
Ion Ratio Lower Upper
146 100
111 47.1 20.8 62.2
148 64.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

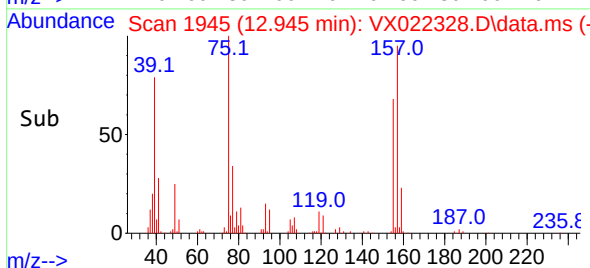
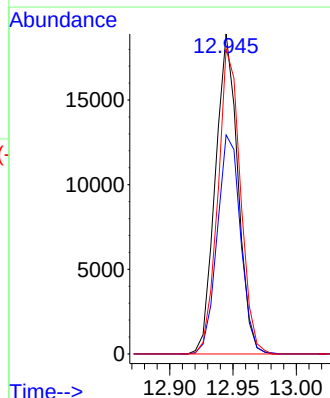
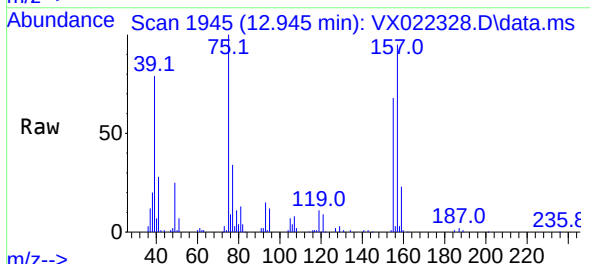
Manual Integrations
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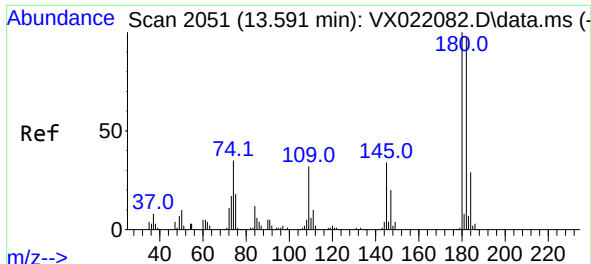
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#92
1,2-Dibromo-3-Chloropropane
Concen: 52.857 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

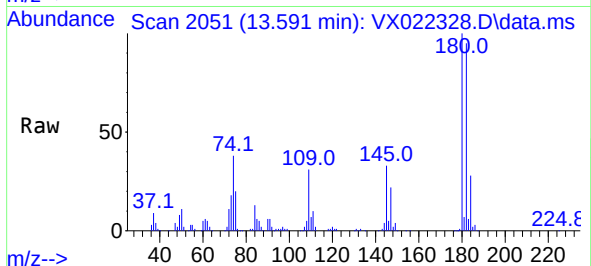
Tgt Ion: 75 Resp: 23326
Ion Ratio Lower Upper
75 100
155 71.2 45.3 135.9
157 95.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 51.860 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

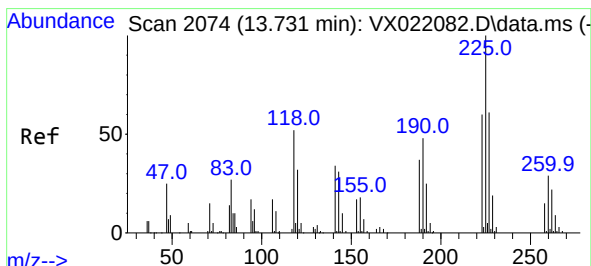
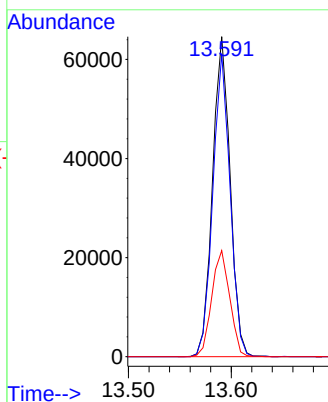
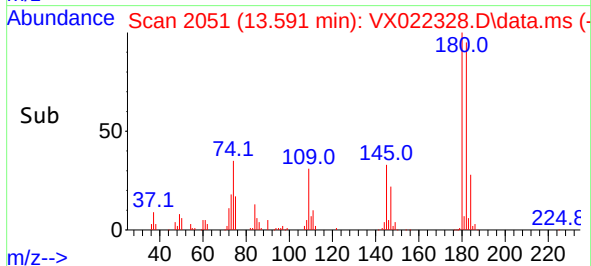
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



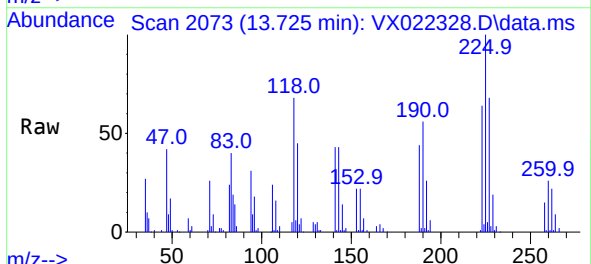
Tgt Ion:180 Resp: 76455
Ion Ratio Lower Upper
180 100
182 92.8 47.7 143.1
145 34.1 15.0 45.0

Manual Integrations
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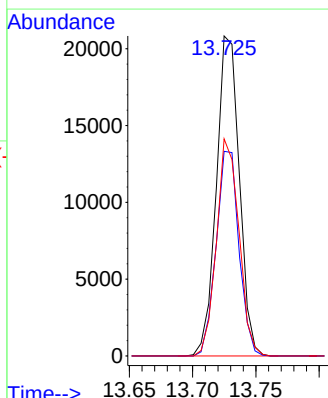
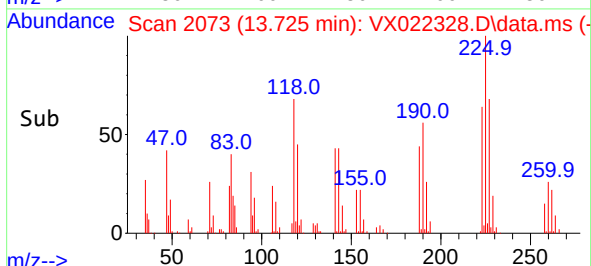
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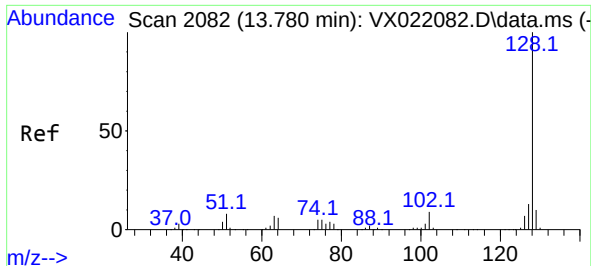


#94
Hexachlorobutadiene
Concen: 45.610 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



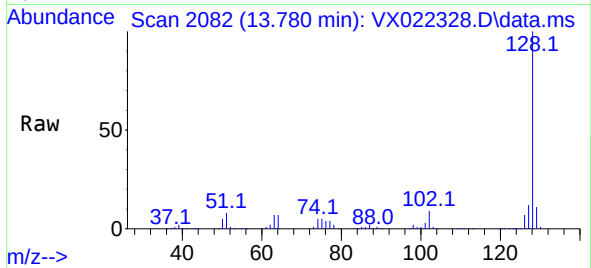
Tgt Ion:225 Resp: 26245
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 66.2 31.6 95.0





#95
Naphthalene
Concen: 54.171 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35

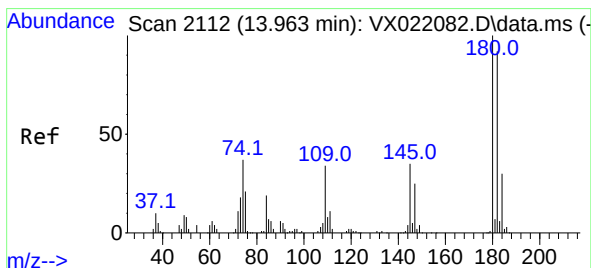
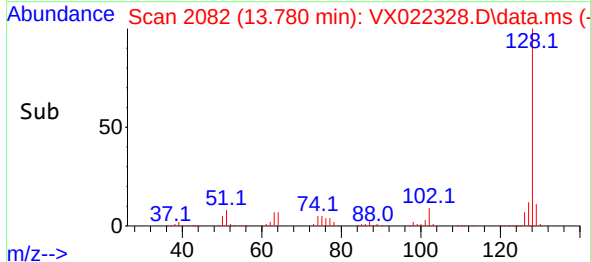
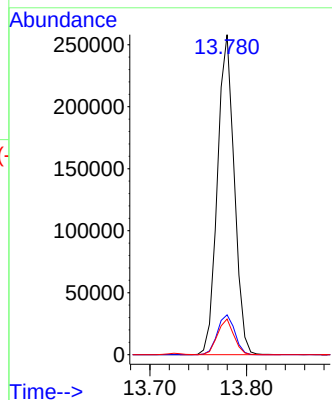
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



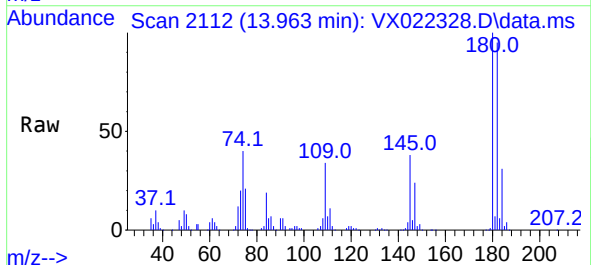
Tgt Ion:128 Resp: 311454
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

SAM
6/3/2021 5:44:51 PM



#96
1,2,3-Trichlorobenzene
Concen: 50.803 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022328.D
Acq: 02 Jun 2021 10:35



Tgt Ion:180 Resp: 75498
Ion Ratio Lower Upper
180 100
182 95.0 47.6 142.9
145 37.8 16.1 48.3

