

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060221\
 Data File : VX022349.D
 Acq On : 02 Jun 2021 19:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Jun 03 02:24:18 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		5.562	168	85027	50.000	ug/l	0.00
34) 1,4-Difluorobenzene		6.769	114	172410	50.000	ug/l	0.00
63) Chlorobenzene-d5		10.055	117	154750	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4		12.024	152	67940	50.000	ug/l	0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4		5.964	65	77368	58.987	ug/l	0.00
Spiked Amount 50.000		Range	78 - 117	Recovery	=	117.980%#	
35) Dibromofluoromethane		5.391	113	58292	53.315	ug/l	0.00
Spiked Amount 50.000		Range	75 - 124	Recovery	=	106.640%	
50) Toluene-d8		8.653	98	224692	53.350	ug/l	0.00
Spiked Amount 50.000		Range	92 - 112	Recovery	=	106.700%	
62) 4-Bromofluorobenzene		11.085	95	83880	53.883	ug/l	0.00
Spiked Amount 50.000		Range	83 - 123	Recovery	=	107.760%	
Target Compounds							Qvalue
2) Dichlorodifluoromethane		1.166	85	52648	50.932	ug/l	98
3) Chloromethane		1.294	50	62188	55.774	ug/l	97
4) Vinyl Chloride		1.374	62	63753	54.035	ug/l	100
5) Bromomethane		1.599	94	36020	52.366	ug/l	98
6) Chloroethane		1.678	64	39133	55.704	ug/l	99
7) Trichlorofluoromethane		1.880	101	91464	53.917	ug/l	94
8) Diethyl Ether		2.136	74	36481	50.004	ug/l	87
9) 1,1,2-Trichlorotrifluo...		2.325	101	52210	51.830	ug/l	91
10) Methyl Iodide		2.453	142	64532	59.611	ug/l	94
11) Tert butyl alcohol		2.983	59	85283	284.287	ug/l	99
12) 1,1-Dichloroethene		2.319	96	54946	56.384	ug/l	98
13) Acrolein		2.239	56	56519	284.067	ug/l	99
14) Allyl chloride		2.666	41	103114	57.611	ug/l	97
15) Acrylonitrile		3.075	53	177896	301.216	ug/l	99
16) Acetone		2.386	43	160342	280.756	ug/l	97
17) Carbon Disulfide		2.514	76	138963	54.445	ug/l	98
18) Methyl Acetate		2.709	43	90760	59.756	ug/l	92
19) Methyl tert-butyl Ether		3.123	73	187449	56.152	ug/l	100
20) Methylene Chloride		2.794	84	66052	52.090	ug/l	92
21) trans-1,2-Dichloroethene		3.093	96	60516	57.092	ug/l	95
22) Diisopropyl ether		3.769	45	201778	58.532	ug/l #	95
23) Vinyl Acetate		3.727	43	985941	297.042	ug/l	95
24) 1,1-Dichloroethane		3.617	63	117127	57.897	ug/l	98
25) 2-Butanone		4.568	43	278932	301.894	ug/l	94
26) 2,2-Dichloropropane		4.483	77	79352	44.186	ug/l	99
27) cis-1,2-Dichloroethene		4.495	96	72744	56.431	ug/l	99
28) Bromochloromethane		4.910	49	57547	58.636	ug/l	83
29) Tetrahydrofuran		5.019	42	166749	303.224	ug/l	89
30) Chloroform		5.105	83	116373	55.674	ug/l	98
31) Cyclohexane		5.470	56	95569	57.984	ug/l	90
32) 1,1,1-Trichloroethane		5.391	97	97989	54.861	ug/l	98
36) 1,1-Dichloropropene		5.702	75	88330	55.405	ug/l	97
37) Ethyl Acetate		4.727	43	109901	56.235	ug/l #	94
38) Carbon Tetrachloride		5.684	117	81906	52.519	ug/l	97
39) Methylcyclohexane		7.385	83	94040	52.009	ug/l	96
40) Benzene		6.043	78	266188	54.265	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	57512	55.008	ug/l	95
42) 1,2-Dichloroethane	6.098	62	93626	54.480	ug/l	97
43) Isopropyl Acetate	6.348	43	179886	56.273	ug/l	94
44) Trichloroethene	7.129	130	63201	51.849	ug/l	94
45) 1,2-Dichloropropane	7.440	63	68920	55.078	ug/l	94
46) Dibromomethane	7.586	93	45724	53.861	ug/l #	86
47) Bromodichloromethane	7.830	83	87442	51.474	ug/l	98
48) Methyl methacrylate	7.702	41	83392	56.607	ug/l	90
49) 1,4-Dioxane	7.665	88	32143	1120.641	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	555315	290.009	ug/l	91
52) Toluene	8.726	92	163472	52.623	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	100204	51.101	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	109691	52.031	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	65917	52.270	ug/l	99
56) Ethyl methacrylate	9.122	69	113977	55.921	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	118005	54.807	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	280594	254.547	ug/l	96
59) 2-Hexanone	9.433	43	421288	292.531	ug/l	89
60) Dibromochloromethane	9.525	129	61052	49.762	ug/l	99
61) 1,2-Dibromoethane	9.616	107	68394	54.470	ug/l	100
64) Tetrachloroethene	9.281	164	51040	50.236	ug/l	92
65) Chlorobenzene	10.085	112	167996	52.150	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	58653	52.398	ug/l	98
67) Ethyl Benzene	10.195	91	313866	52.963	ug/l	100
68) m/p-Xylenes	10.305	106	229523	102.481	ug/l	98
69) o-Xylene	10.646	106	112964	51.860	ug/l	96
70) Styrene	10.659	104	192813	54.033	ug/l	98
71) Bromoform	10.805	173	37904	44.350	ug/l #	99
73) Isopropylbenzene	10.963	105	297308	51.703	ug/l	99
74) N-amyl acetate	10.848	43	158211	57.966	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	104445	54.800	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	93117m	55.556	ug/l	
77) Bromobenzene	11.201	156	61779	50.671	ug/l	85
78) n-propylbenzene	11.305	91	355030	52.712	ug/l	97
79) 2-Chlorotoluene	11.366	91	208992	51.160	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	244535	51.310	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	32553	46.018	ug/l	95
82) 4-Chlorotoluene	11.457	91	238471	50.669	ug/l	96
83) tert-Butylbenzene	11.719	119	228581	50.009	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	248998	51.906	ug/l	98
85) sec-Butylbenzene	11.896	105	297540	51.226	ug/l	98
86) p-Isopropyltoluene	12.012	119	246251	50.196	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	116941	49.746	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	117250	48.254	ug/l	97
89) n-Butylbenzene	12.335	91	228427	50.338	ug/l	98
90) Hexachloroethane	12.542	117	38527	47.519	ug/l	73
91) 1,2-Dichlorobenzene	12.335	146	115018	50.939	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21495	52.704	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	67170	49.300	ug/l	97
94) Hexachlorobutadiene	13.731	225	22511	42.330	ug/l	100
95) Naphthalene	13.780	128	282950	53.251	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	67070	48.834	ug/l	96

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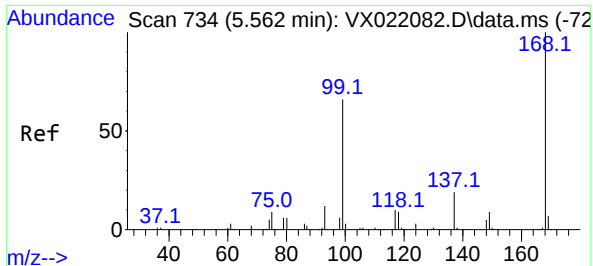
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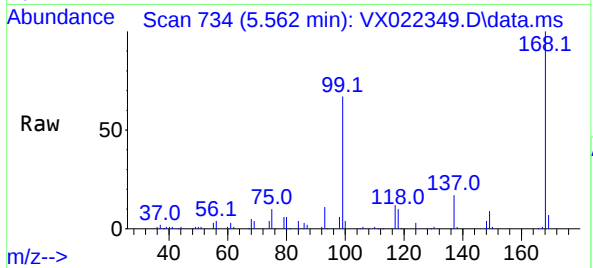
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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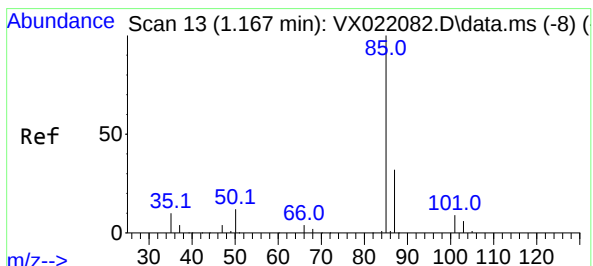
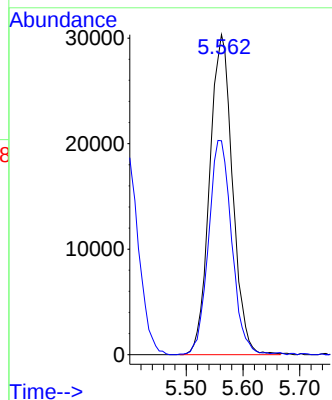
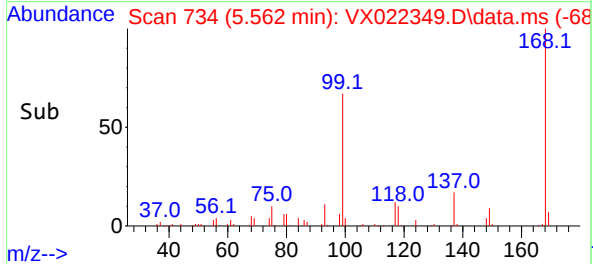
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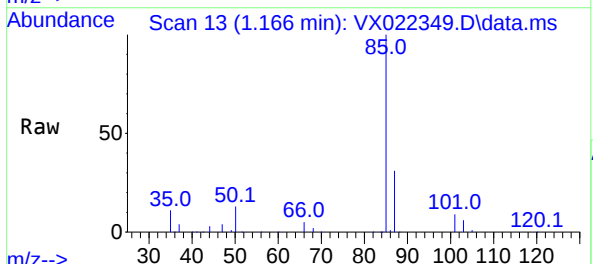
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
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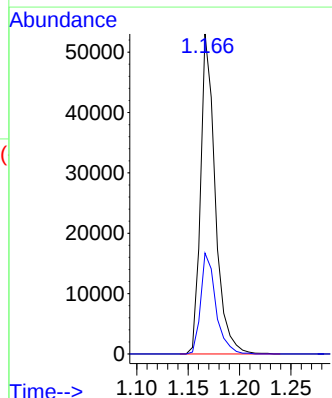
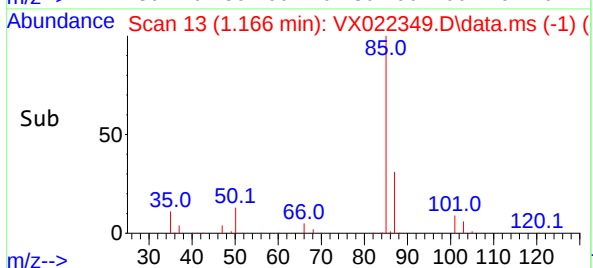
Tgt Ion: 168 Resp: 85027
Ion Ratio Lower Upper
168 100
99 66.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 50.932 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



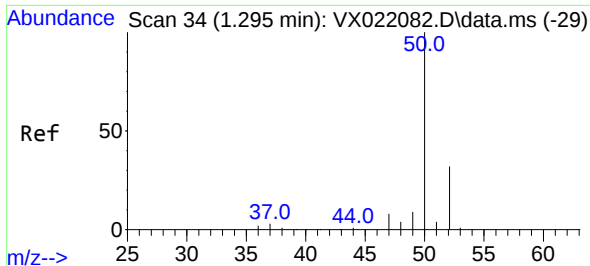
Tgt Ion: 85 Resp: 52648
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2



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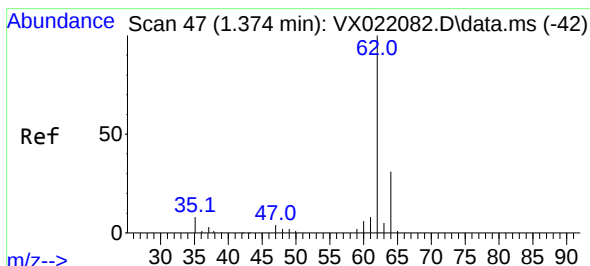
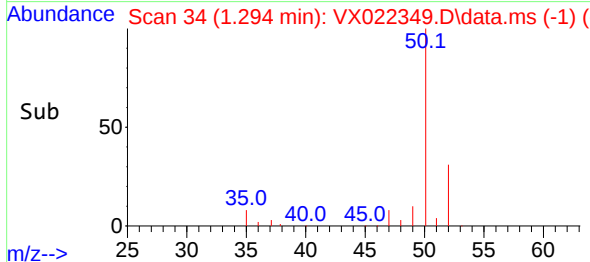
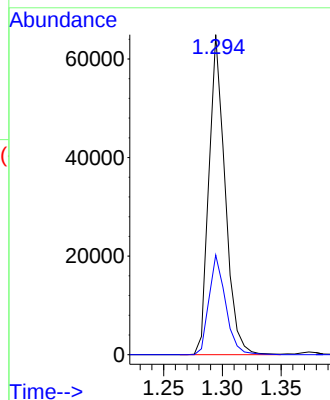
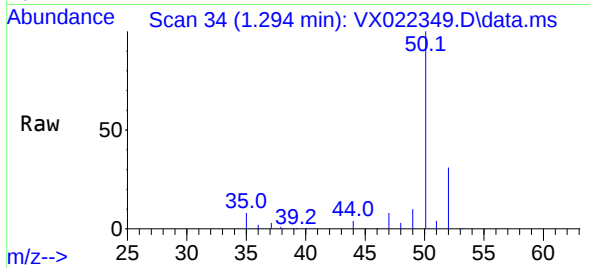
#3
Chloromethane
Concen: 55.774 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 50 Resp: 62188
Ion Ratio Lower Upper
50 100
52 31.1 26.4 39.6

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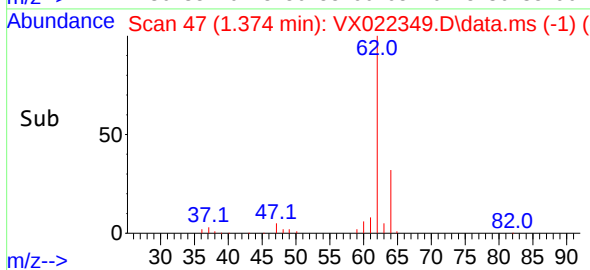
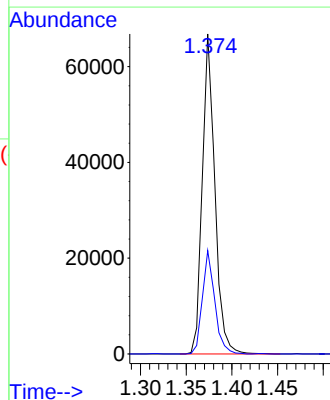
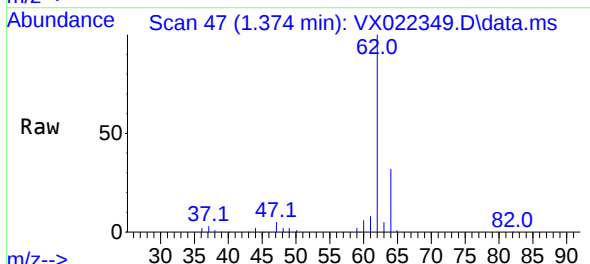
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#4
Vinyl Chloride
Concen: 54.035 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 62 Resp: 63753
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





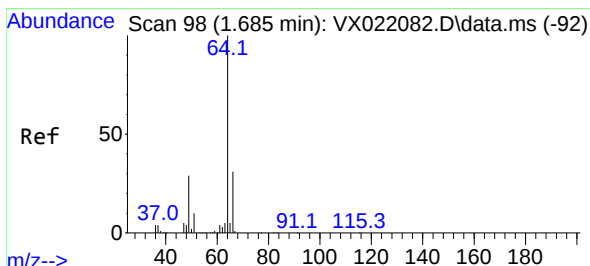
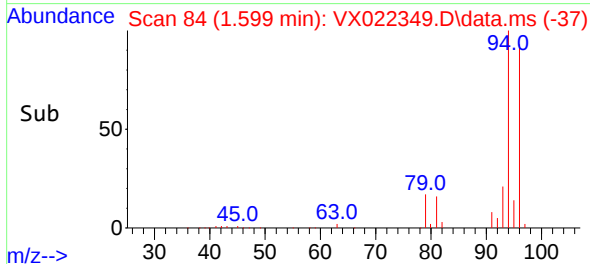
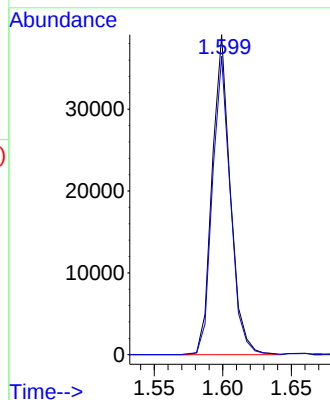
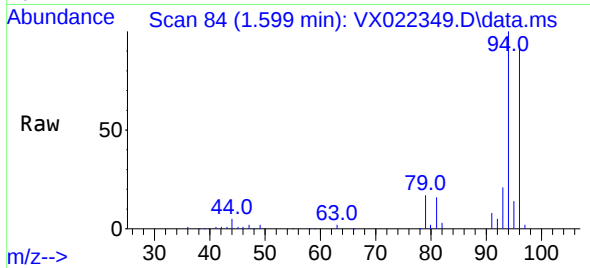
#5
Bromomethane
Concen: 52.366 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 94 Resp: 36020
Ion Ratio Lower Upper
94 100
96 93.2 76.4 114.6

Instrument :
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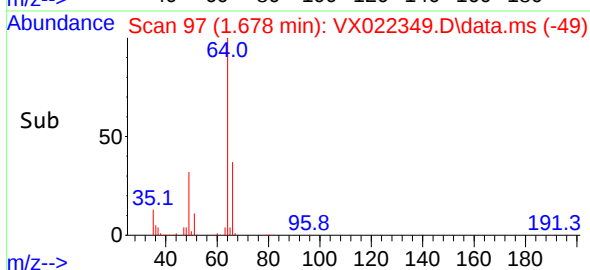
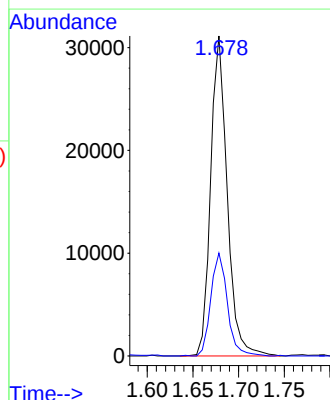
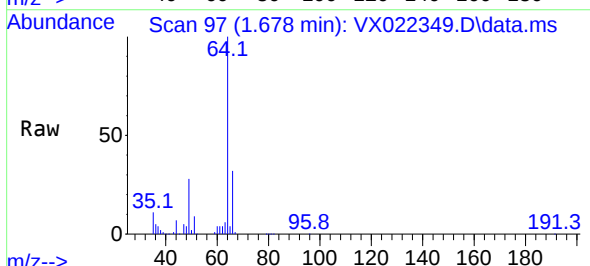
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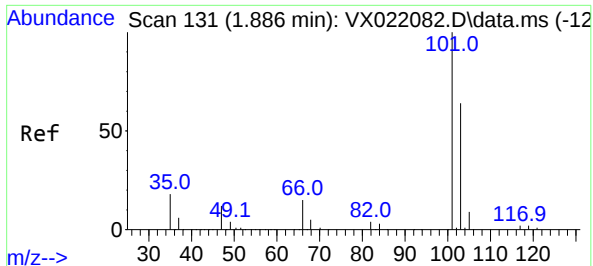
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#6
Chloroethane
Concen: 55.704 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.007 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 64 Resp: 39133
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





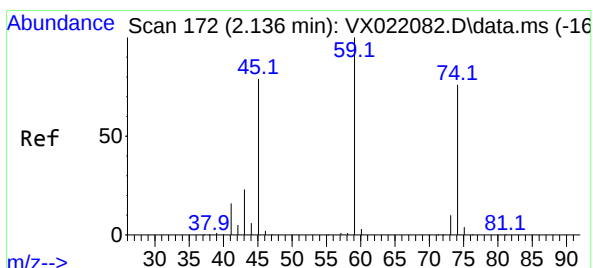
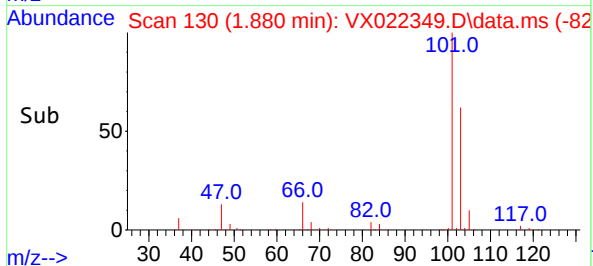
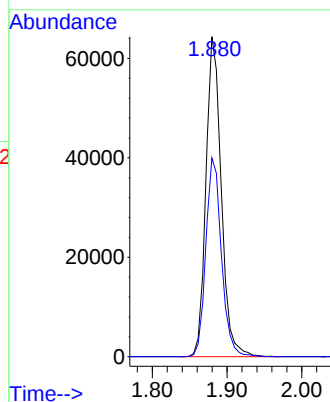
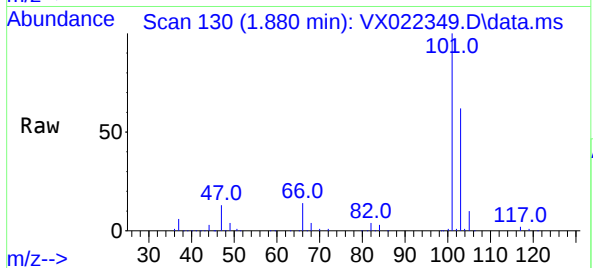
#7
Trichlorofluoromethane
Concen: 53.917 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022349.D
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Tgt Ion:101 Resp: 91464
Ion Ratio Lower Upper
101 100
103 62.1 53.2 79.8

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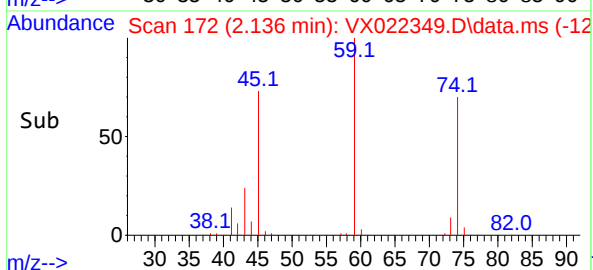
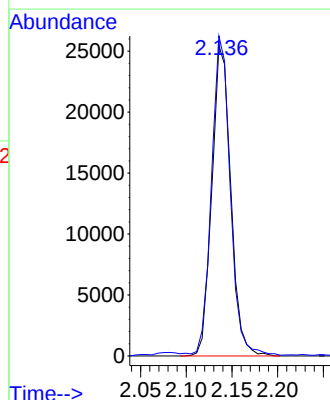
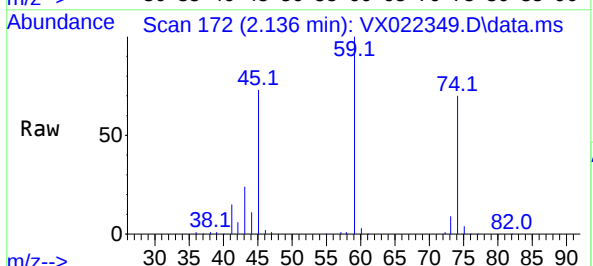
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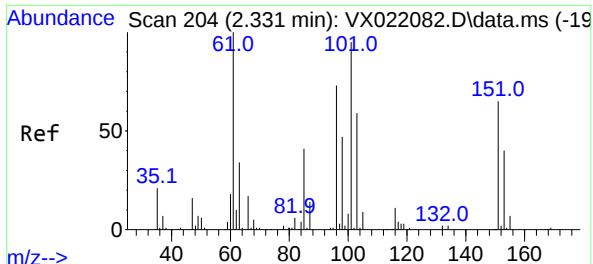
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#8
Diethyl Ether
Concen: 50.004 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022349.D
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Tgt Ion: 74 Resp: 36481
Ion Ratio Lower Upper
74 100
45 101.4 44.5 133.5





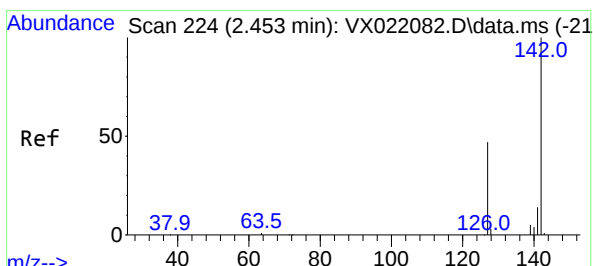
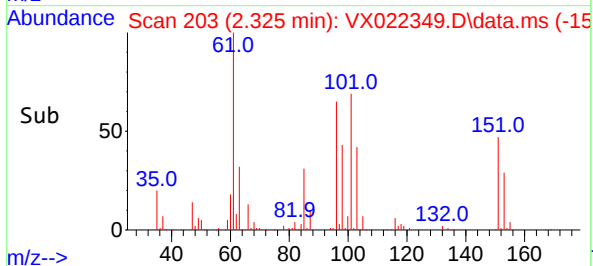
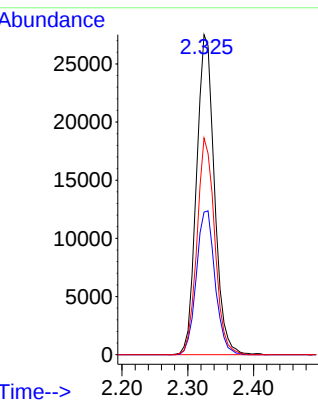
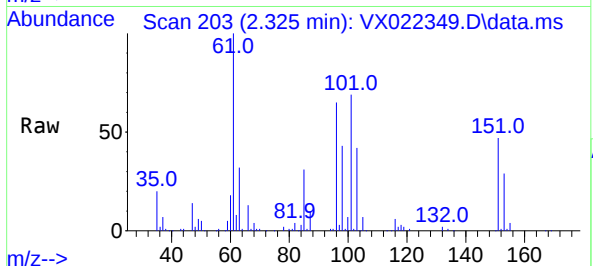
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.830 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
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Tgt Ion:	101	Resp:	52210
Ion	Ratio	Lower	Upper
101	100		
85	47.0	34.9	52.3
151	66.8	61.4	92.2

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ClientSampleId :
VSTDCCC050EC

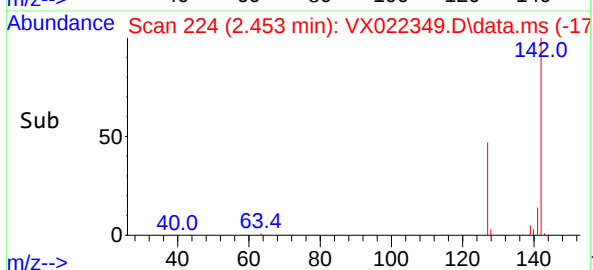
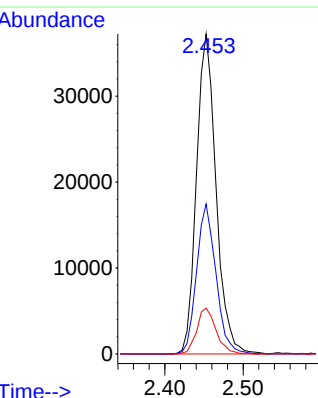
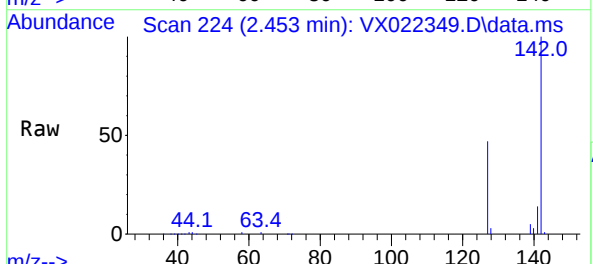
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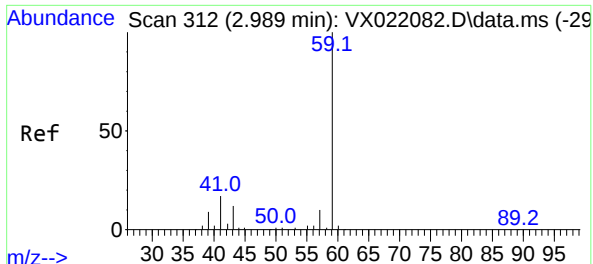
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#10
Methyl Iodide
Concen: 59.611 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion:	142	Resp:	64532
Ion	Ratio	Lower	Upper
142	100		
127	46.3	33.3	49.9
141	14.2	11.4	17.0





#11

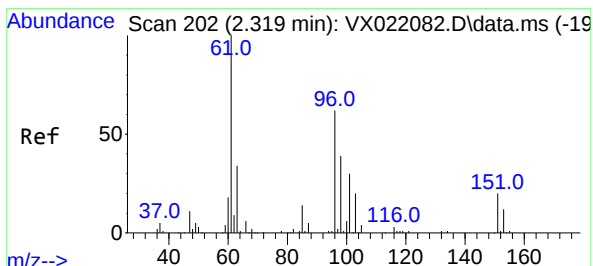
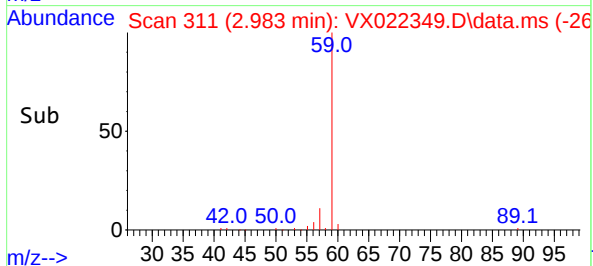
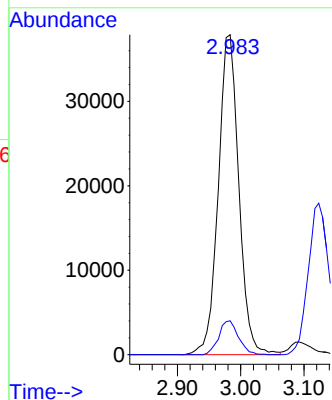
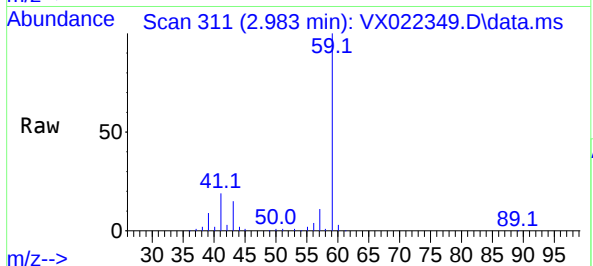
Tert butyl alcohol
Concen: 284.287 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 85283
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

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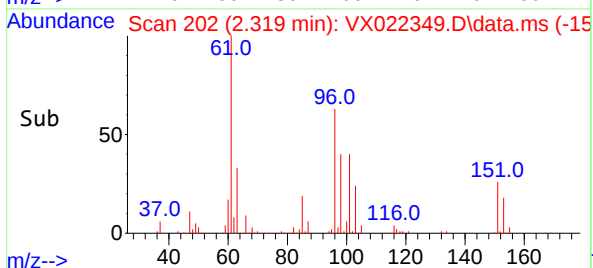
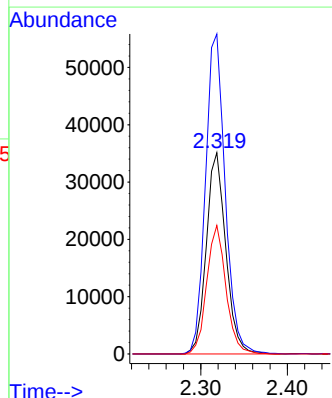
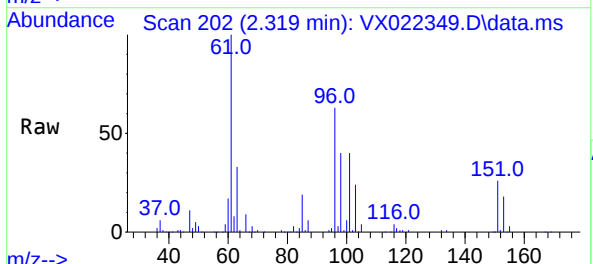
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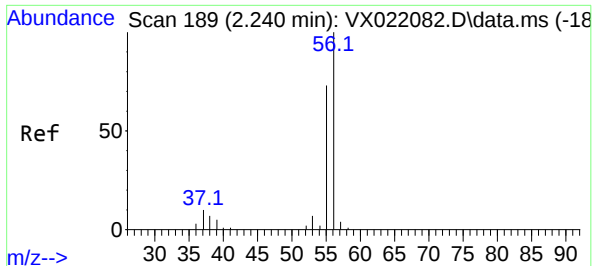


#12

1,1-Dichloroethene
Concen: 56.384 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 96 Resp: 54946
Ion Ratio Lower Upper
96 100
61 159.0 124.6 187.0
98 63.8 50.6 76.0





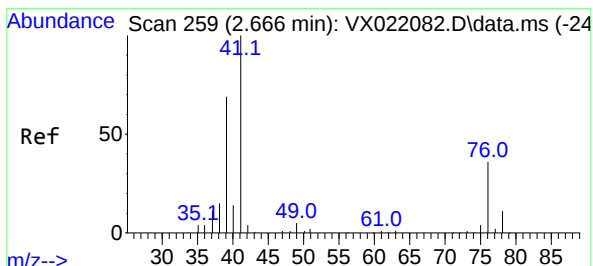
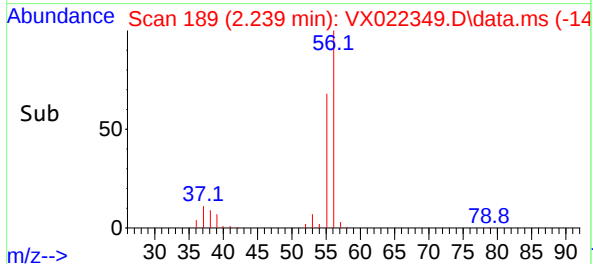
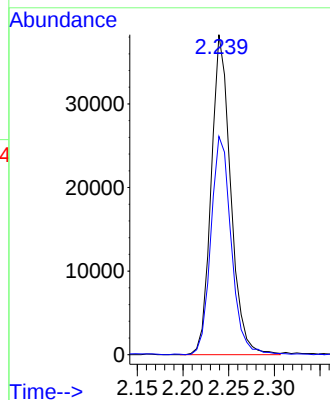
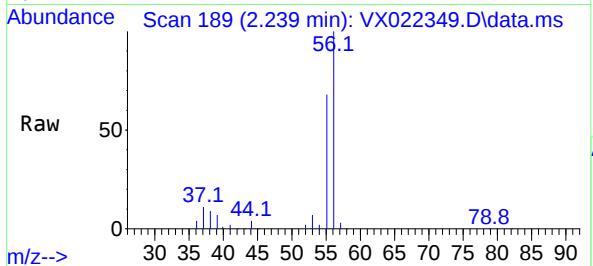
#13
Acrolein
Concen: 284.067 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 56 Resp: 56519
Ion Ratio Lower Upper
56 100
55 71.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

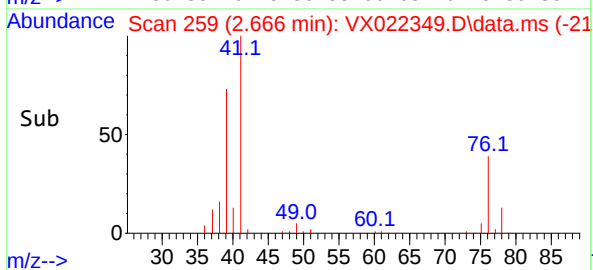
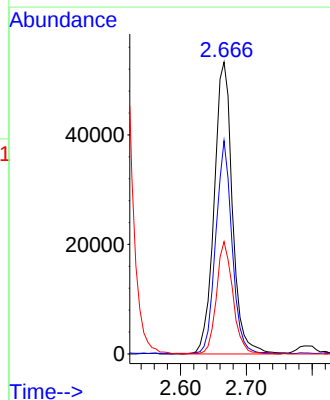
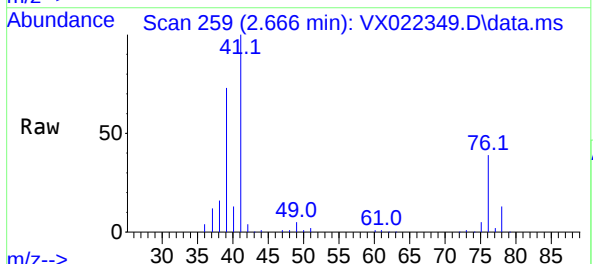
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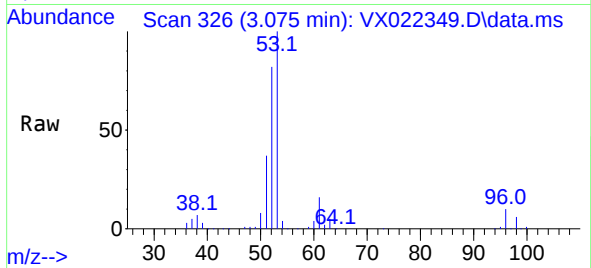
#14
Allyl chloride
Concen: 57.611 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 41 Resp: 103114
Ion Ratio Lower Upper
41 100
39 65.4 51.6 77.4
76 34.5 30.5 45.7

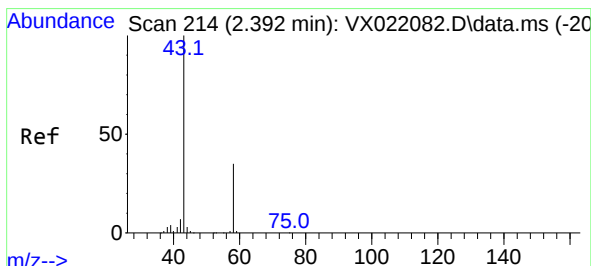
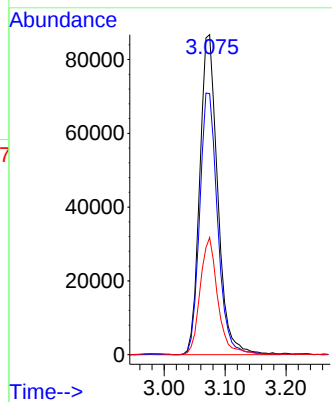
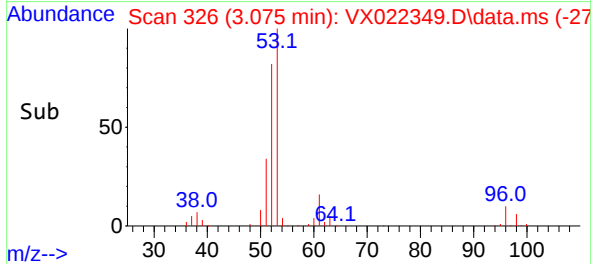




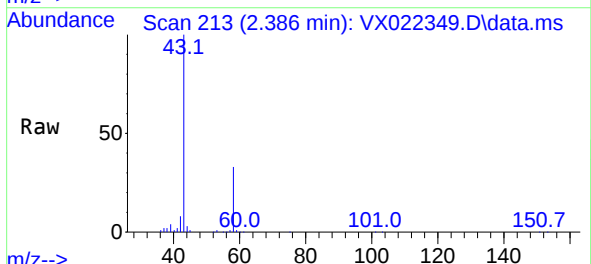
#15
Acrylonitrile
Concen: 301.216 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



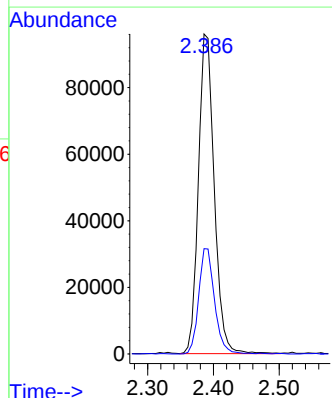
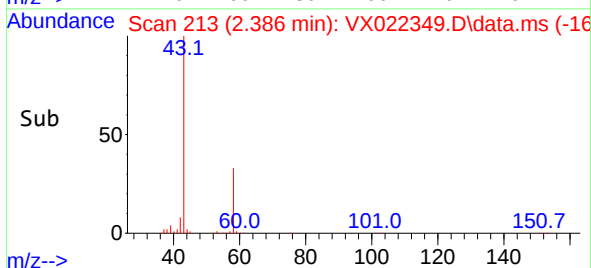
Tgt Ion: 53 Resp: 177896
Ion Ratio Lower Upper
53 100
52 81.7 65.3 97.9
51 36.2 28.2 42.2



#16
Acetone
Concen: 280.756 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



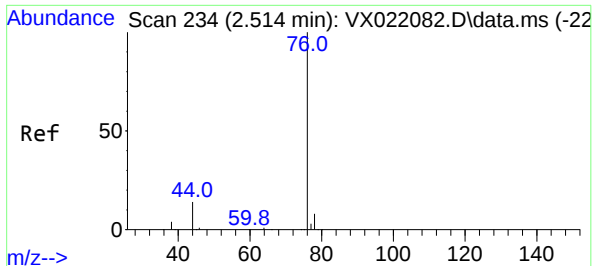
Tgt Ion: 43 Resp: 160342
Ion Ratio Lower Upper
43 100
58 33.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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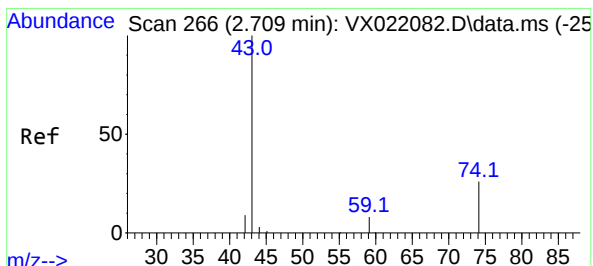
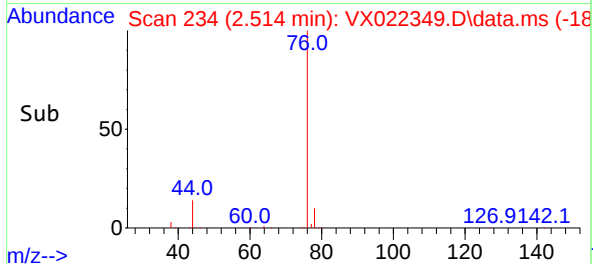
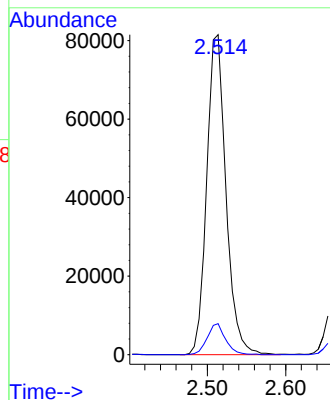
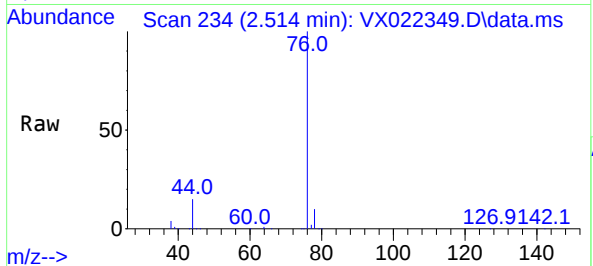
#17
Carbon Disulfide
Concen: 54.445 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 76 Resp: 138963
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

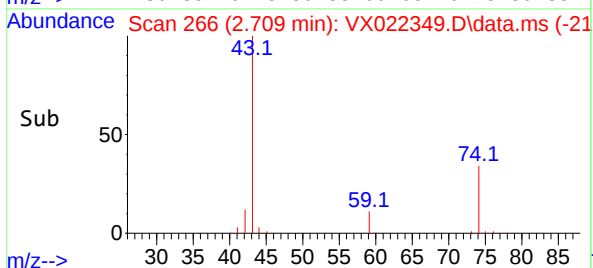
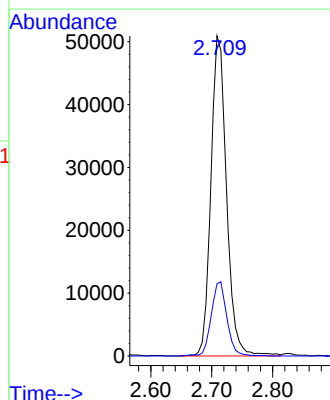
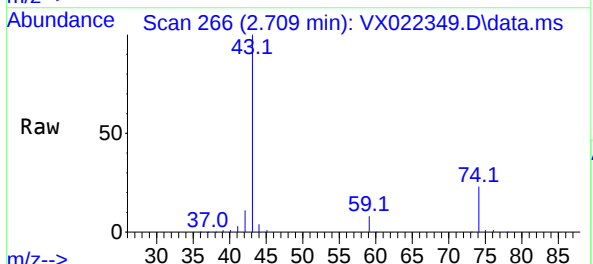
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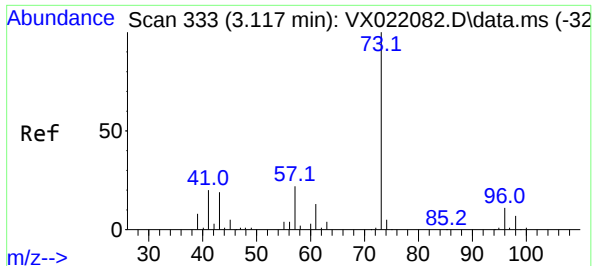
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#18
Methyl Acetate
Concen: 59.756 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 43 Resp: 90760
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





#19

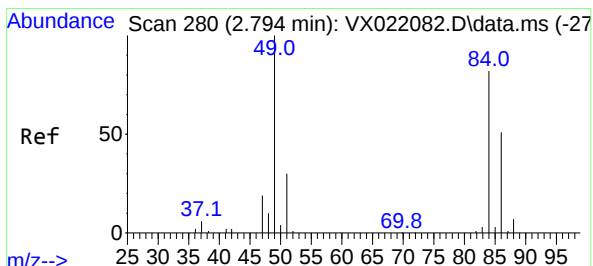
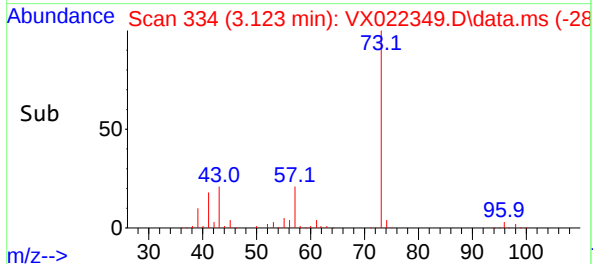
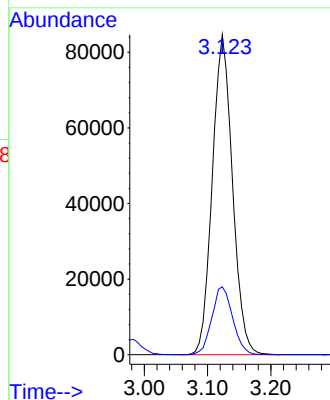
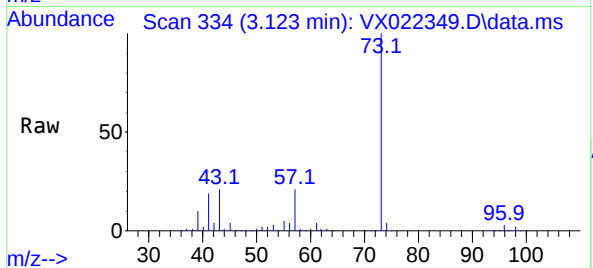
Methyl tert-butyl Ether
 Concen: 56.152 ug/l
 RT: 3.123 min Scan# 334
 Delta R.T. 0.006 min
 Lab File: VX022349.D
 Acq: 02 Jun 2021 19:23

Tgt Ion: 73 Resp: 187449
 Ion Ratio Lower Upper
 73 100
 57 21.2 17.1 25.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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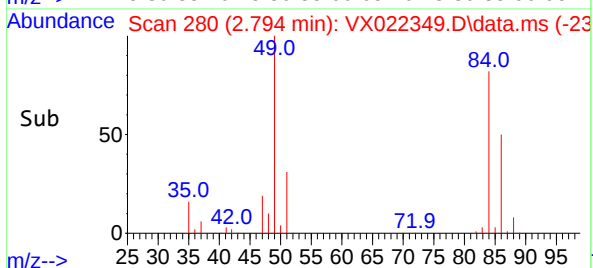
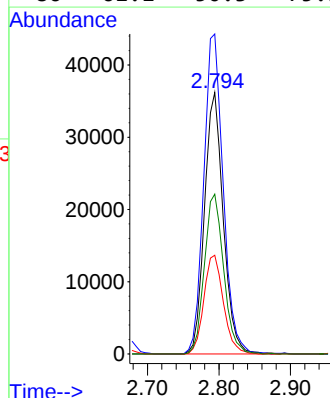
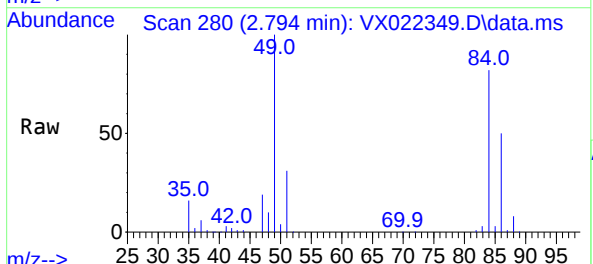
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#20

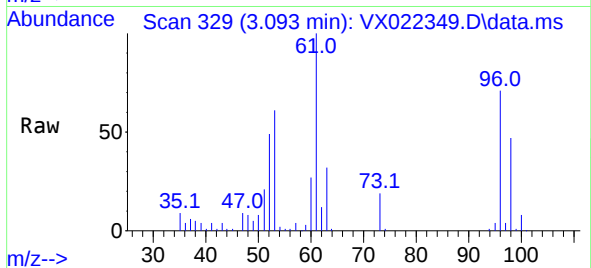
Methylene Chloride
 Concen: 52.090 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VX022349.D
 Acq: 02 Jun 2021 19:23

Tgt Ion: 84 Resp: 66052
 Ion Ratio Lower Upper
 84 100
 49 122.4 88.6 132.8
 51 37.7 27.0 40.6
 86 61.1 50.3 75.5

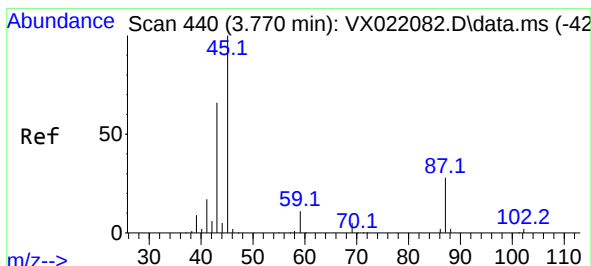
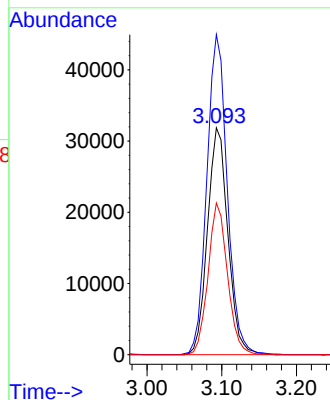
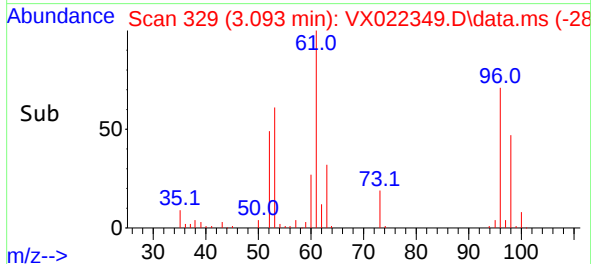




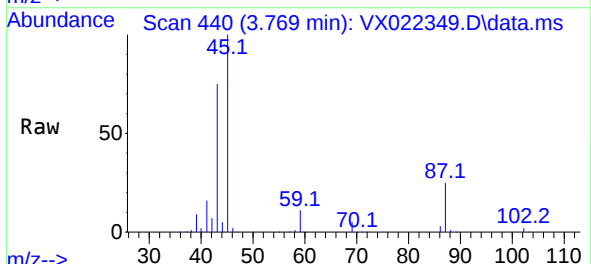
#21
trans-1,2-Dichloroethene
Concen: 57.092 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



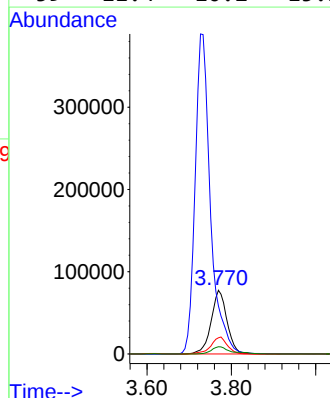
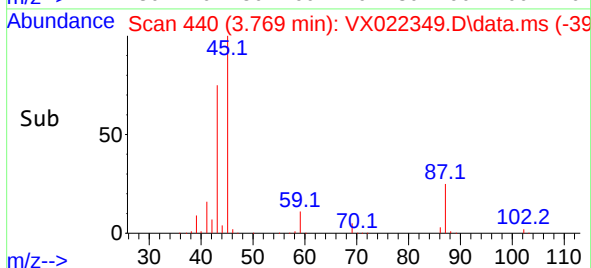
Tgt Ion: 96 Resp: 60516
Ion Ratio Lower Upper
96 100
61 141.1 107.7 161.5
98 66.9 50.4 75.6



#22
Diisopropyl ether
Concen: 58.532 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



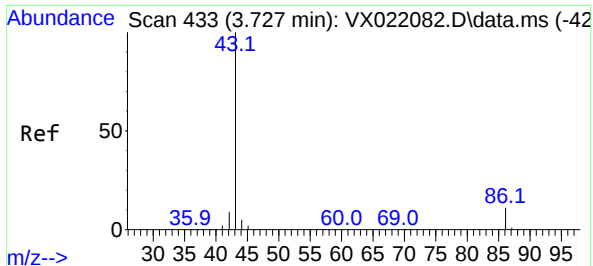
Tgt Ion: 45 Resp: 201778
Ion Ratio Lower Upper
45 100
43 74.9 58.0 87.0
87 25.3 25.4 38.0#
59 11.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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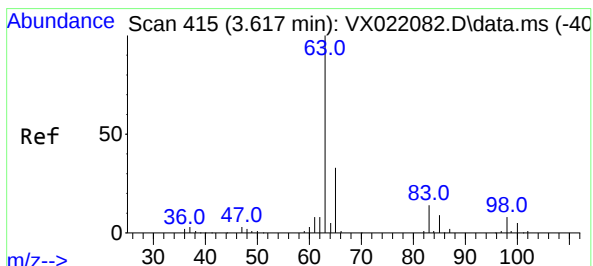
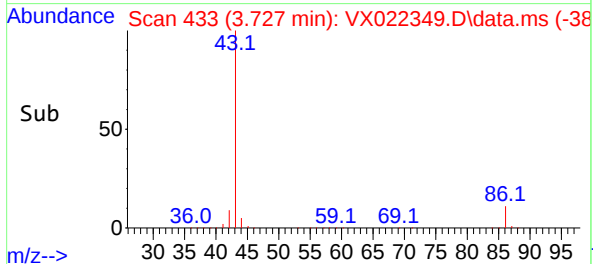
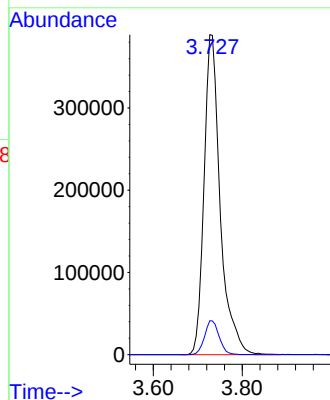
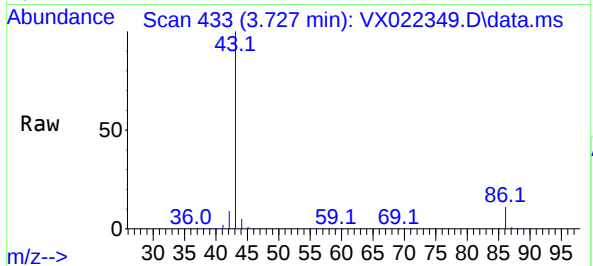
#23
 Vinyl Acetate
 Concen: 297.042 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022349.D
 Acq: 02 Jun 2021 19:23

Tgt Ion: 43 Resp: 985941
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

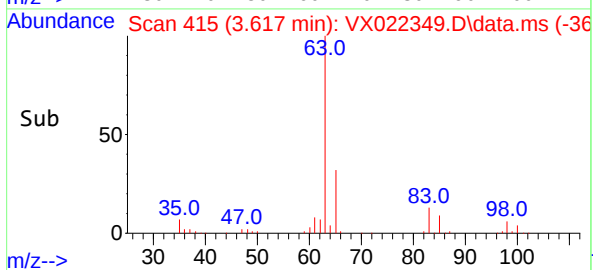
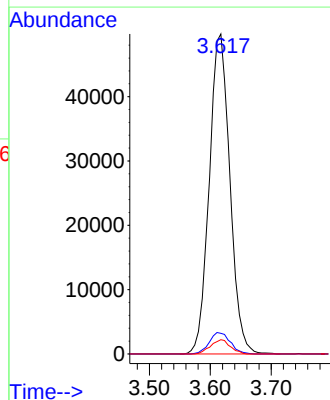
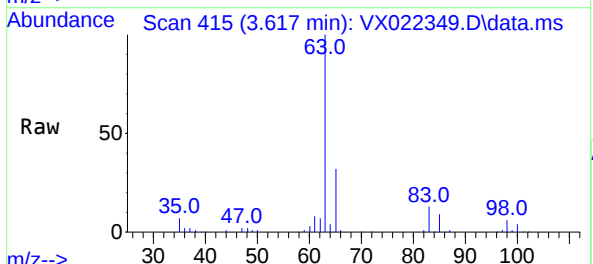
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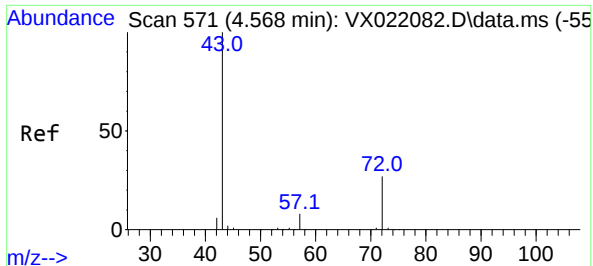
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#24
 1,1-Dichloroethane
 Concen: 57.897 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022349.D
 Acq: 02 Jun 2021 19:23

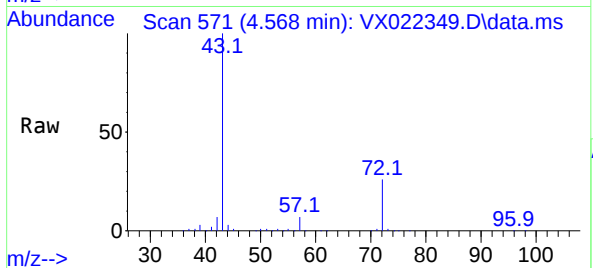
Tgt Ion: 63 Resp: 117127
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.4 2.5 7.5





#25
2-Butanone
Concen: 301.894 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

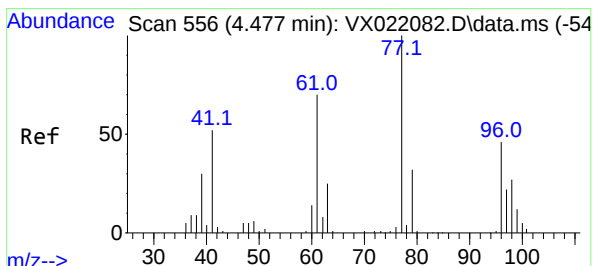
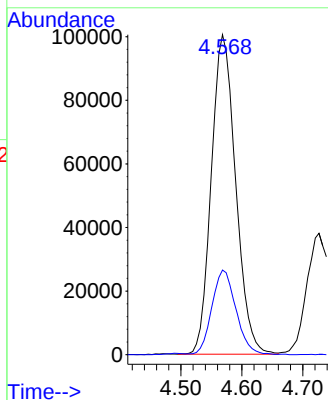
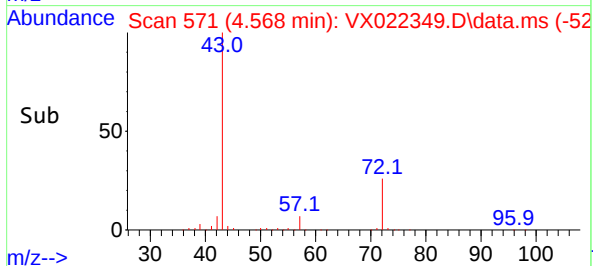
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



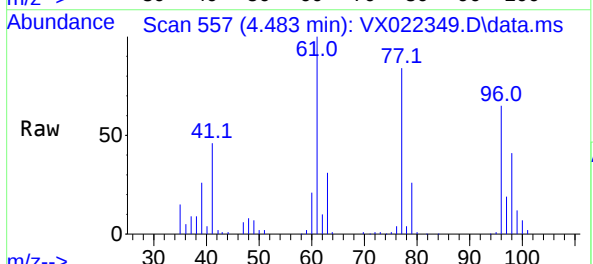
Tgt Ion: 43 Resp: 278932
Ion Ratio Lower Upper
43 100
72 26.4 23.7 35.5

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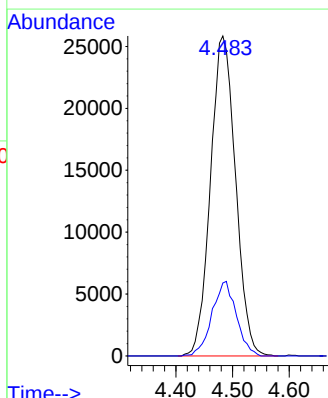
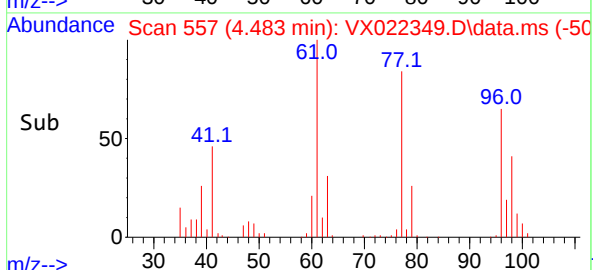
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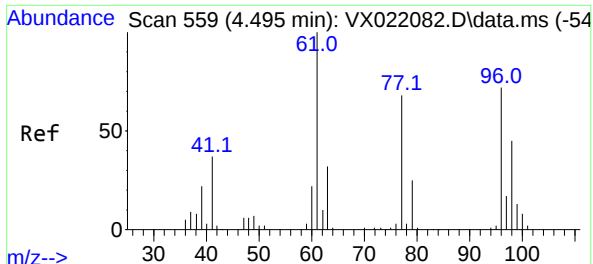


#26
2,2-Dichloropropane
Concen: 44.186 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



Tgt Ion: 77 Resp: 79352
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





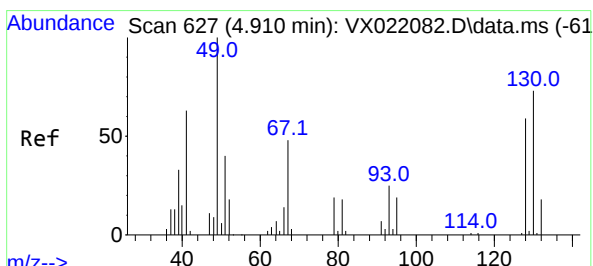
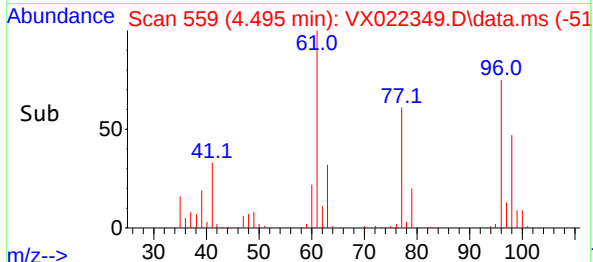
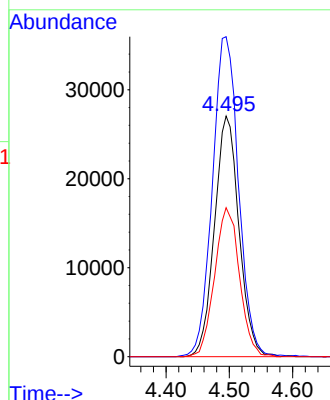
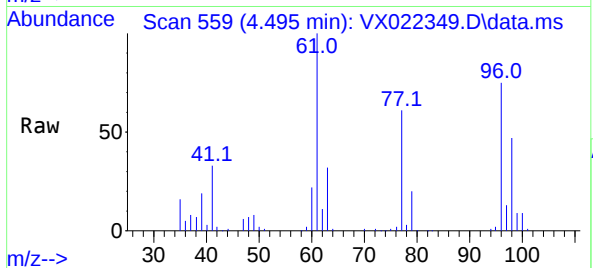
#27
cis-1,2-Dichloroethene
Concen: 56.431 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 96 Resp: 72744
Ion Ratio Lower Upper
96 100
61 142.0 0.0 285.6
98 62.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

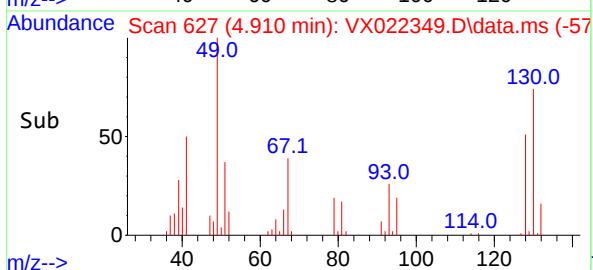
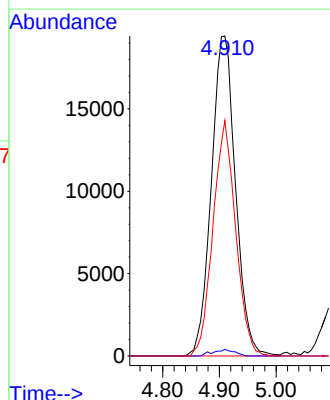
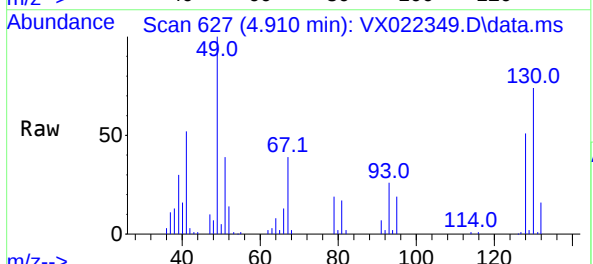
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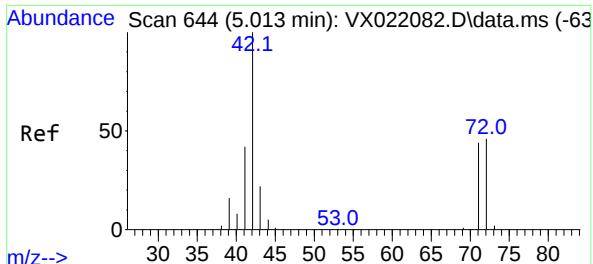
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#28
Bromochloromethane
Concen: 58.636 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 49 Resp: 57547
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 68.9 68.2 102.2





#29

Tetrahydrofuran

Concen: 303.224 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022349.D

Acq: 02 Jun 2021 19:23

Tgt Ion: 42 Resp: 166749

Ion Ratio Lower Upper

42 100

72 44.0 41.7 62.5

71 40.8 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

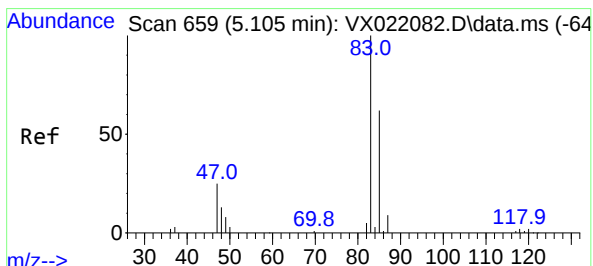
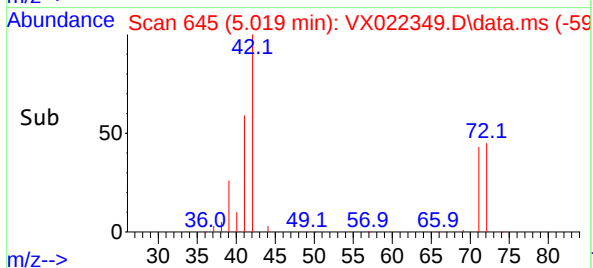
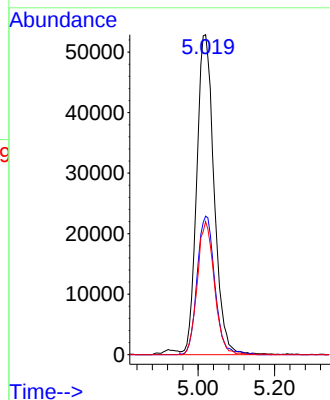
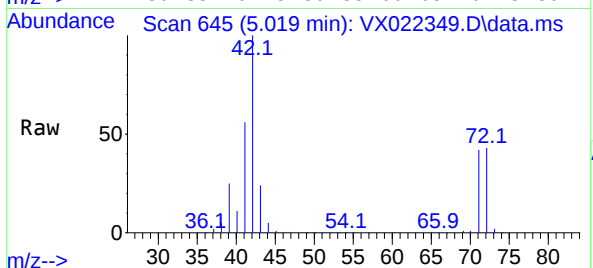
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#30

Chloroform

Concen: 55.674 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX022349.D

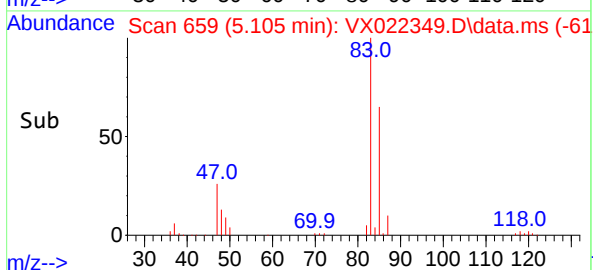
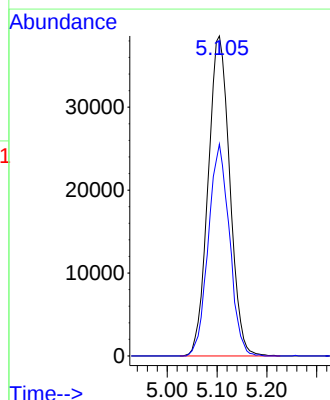
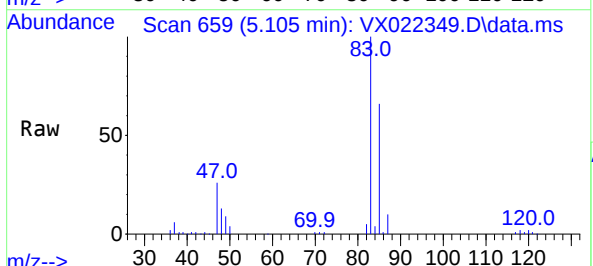
Acq: 02 Jun 2021 19:23

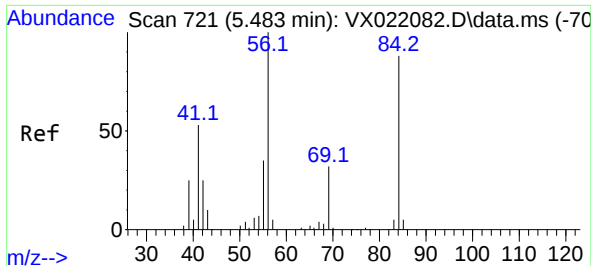
Tgt Ion: 83 Resp: 116373

Ion Ratio Lower Upper

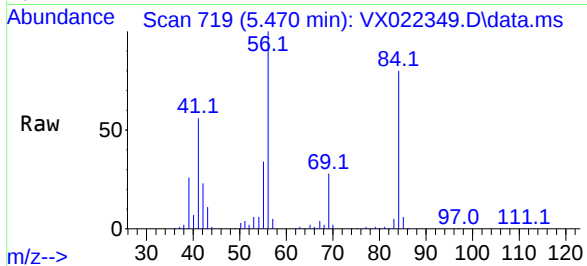
83 100

85 66.2 52.0 78.0

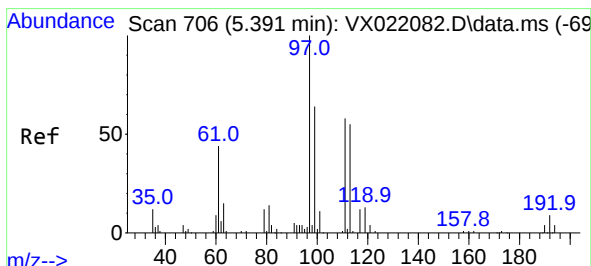
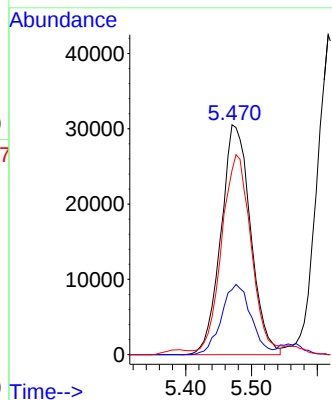
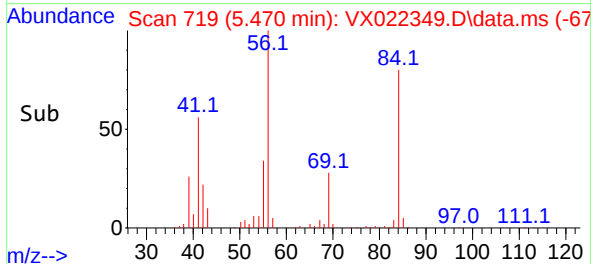




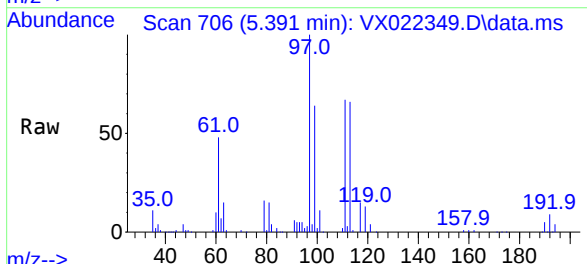
#31
Cyclohexane
Concen: 57.984 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.013 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



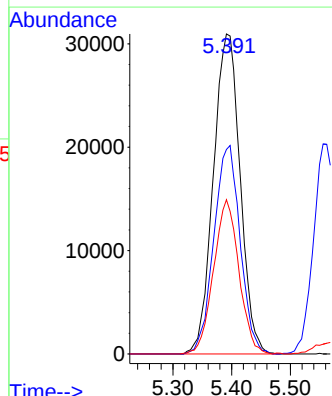
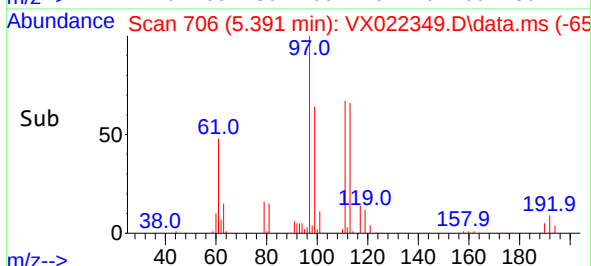
Tgt Ion: 56 Resp: 95569
Ion Ratio Lower Upper
56 100
69 28.3 25.3 37.9
84 78.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 54.861 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



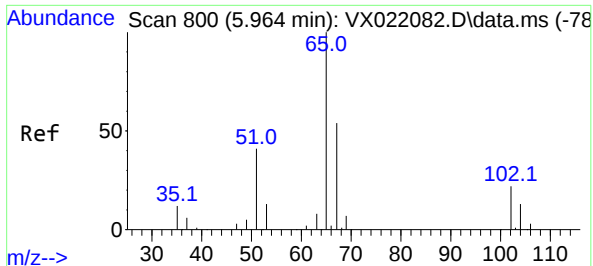
Tgt Ion: 97 Resp: 97989
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 45.6 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#33

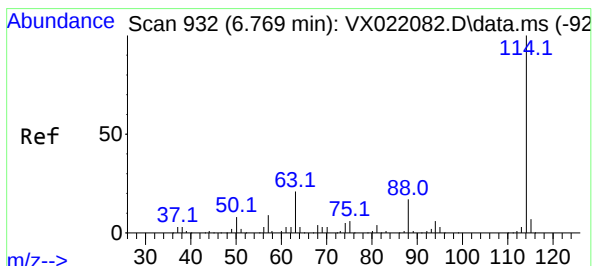
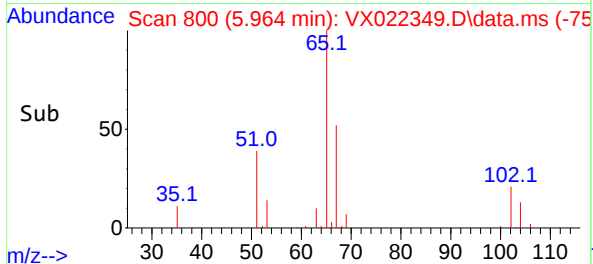
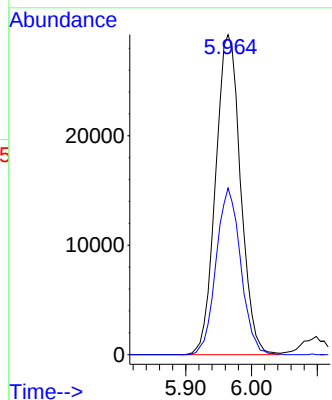
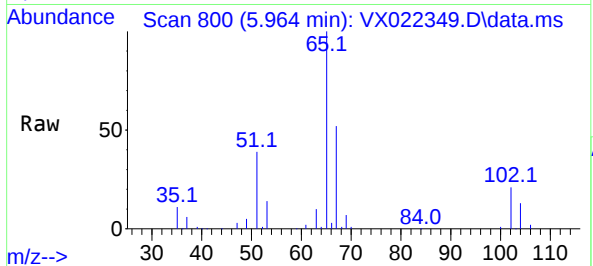
1,2-Dichloroethane-d4
Concen: 58.987 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 65 Resp: 77368
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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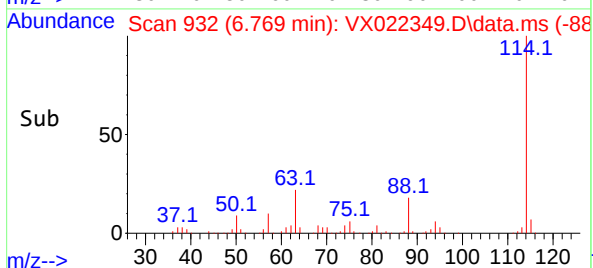
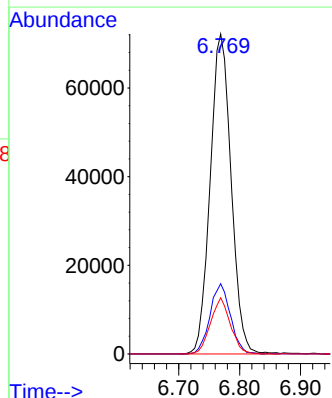
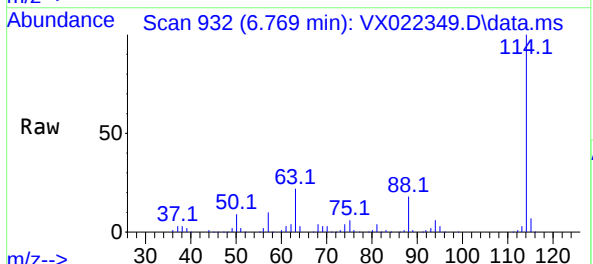
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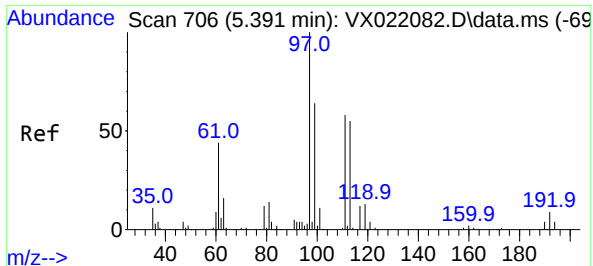


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 114 Resp: 172410
Ion Ratio Lower Upper
114 100
63 22.0 0.0 40.8
88 17.5 0.0 32.8





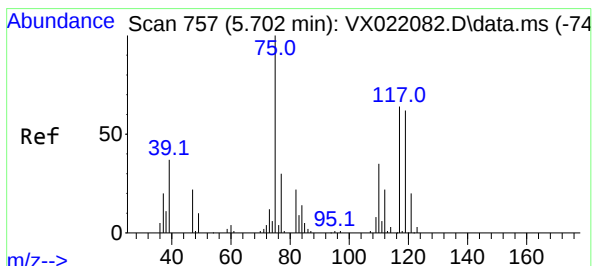
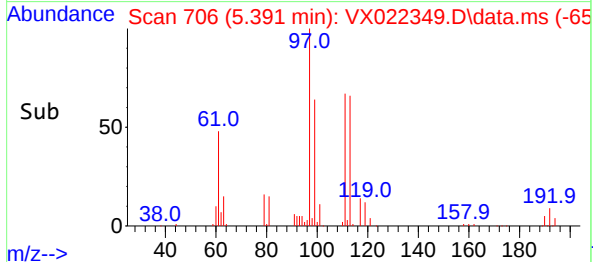
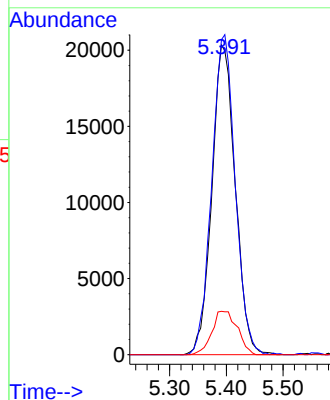
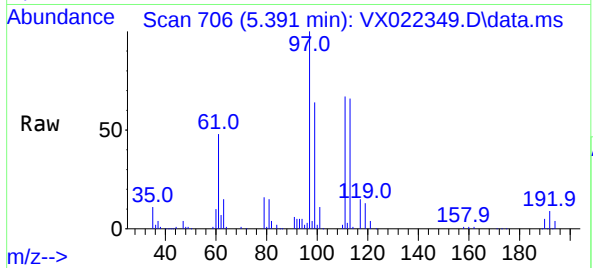
#35
Dibromofluoromethane
Concen: 53.315 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 113 Resp: 58292
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 15.3 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

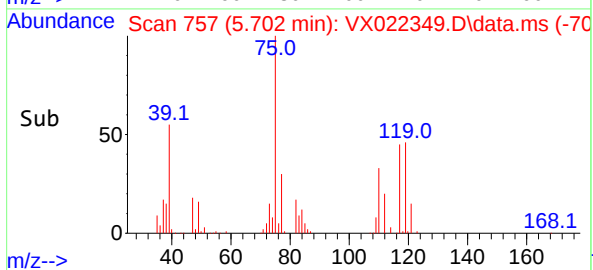
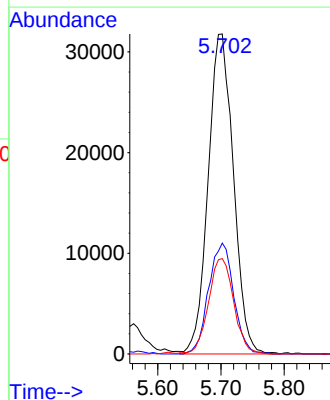
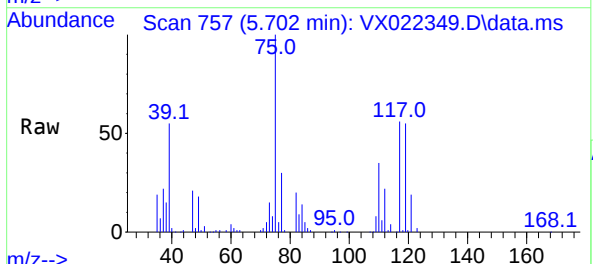
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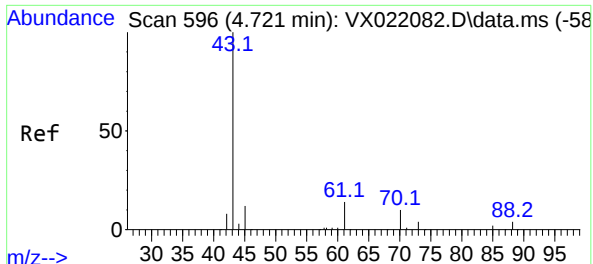
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#36
1,1-Dichloropropene
Concen: 55.405 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

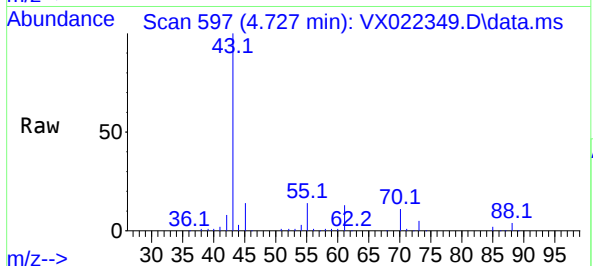
Tgt Ion: 75 Resp: 88330
Ion Ratio Lower Upper
75 100
110 34.3 18.1 54.4
77 29.7 25.3 37.9





#37
Ethyl Acetate
Concen: 56.235 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

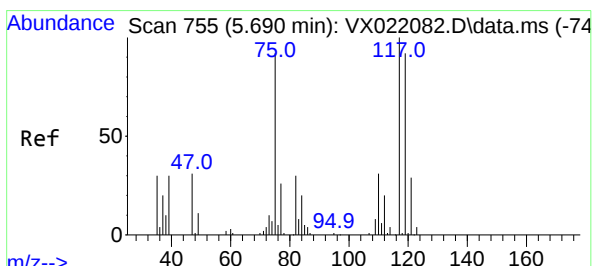
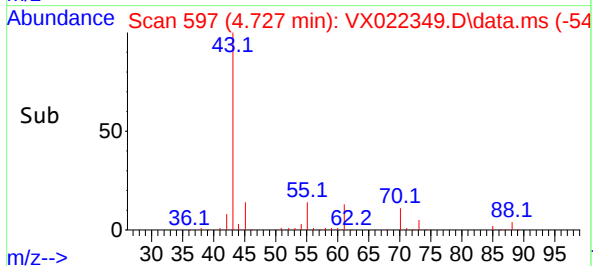
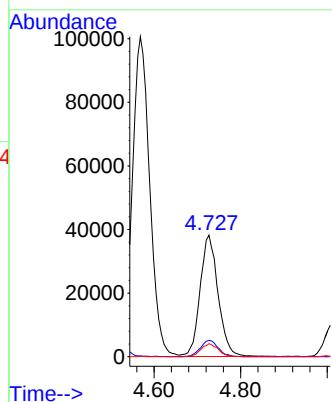
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 109901
Ion Ratio Lower Upper
43 100
61 13.5 12.8 19.2
70 10.3 10.5 15.7#

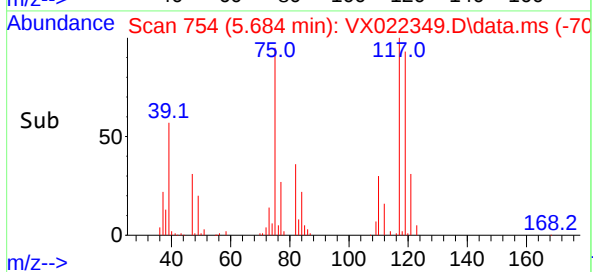
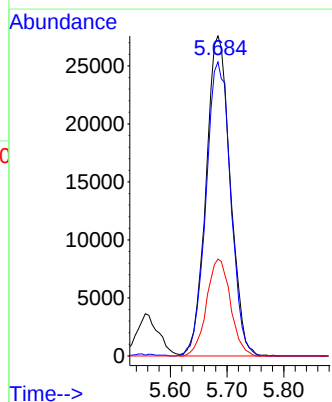
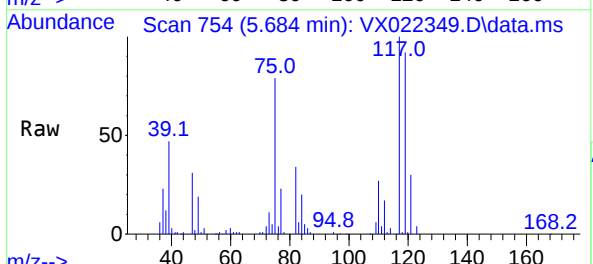
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#38
Carbon Tetrachloride
Concen: 52.519 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 117 Resp: 81906
Ion Ratio Lower Upper
117 100
119 91.9 76.2 114.2
121 30.2 24.8 37.2





#39

Methylcyclohexane

Concen: 52.009 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022349.D

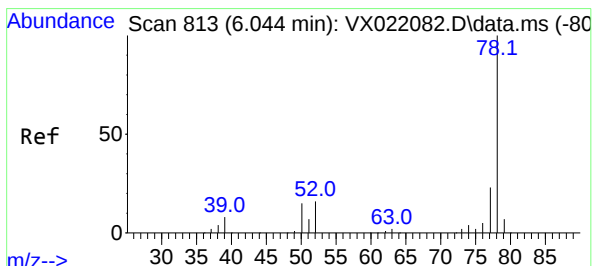
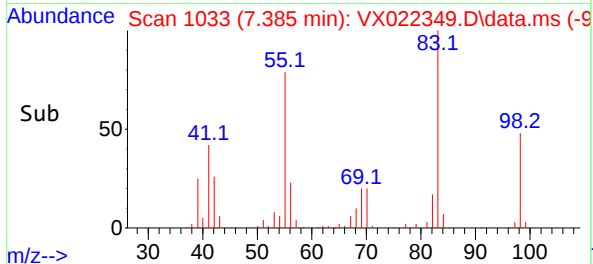
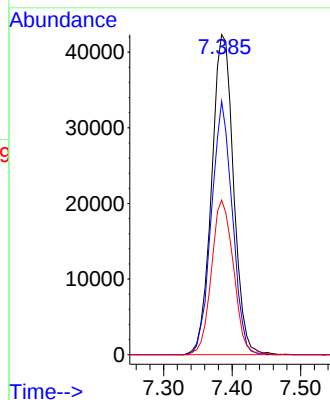
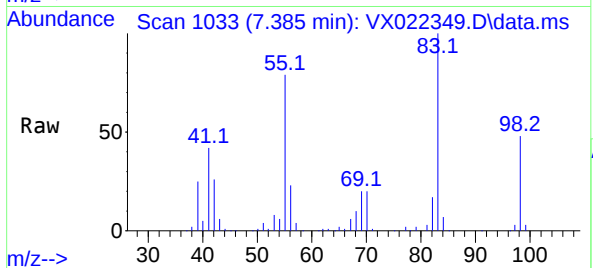
Acq: 02 Jun 2021 19:23

Tgt Ion:	83	Resp:	94040
Ion	Ratio	Lower	Upper
83	100		
55	79.2	58.9	88.3
98	48.3	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#40

Benzene

Concen: 54.265 ug/l

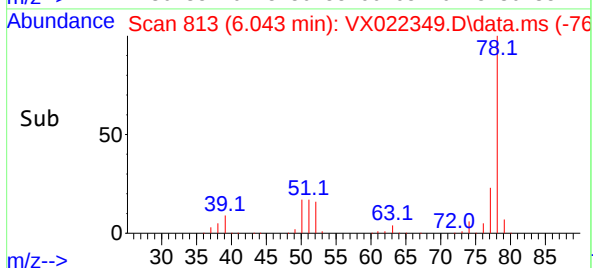
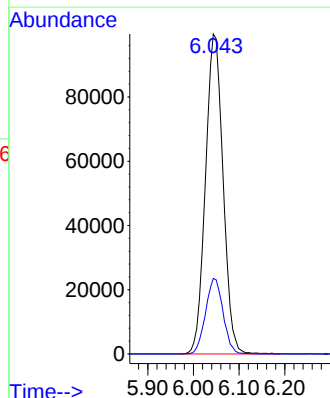
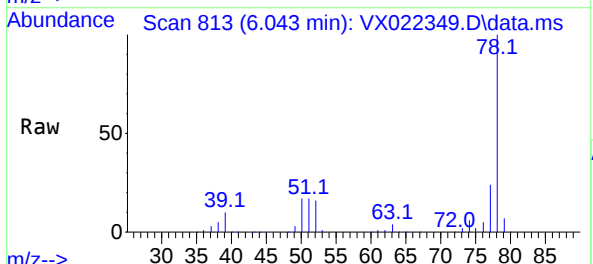
RT: 6.043 min Scan# 813

Delta R.T. -0.001 min

Lab File: VX022349.D

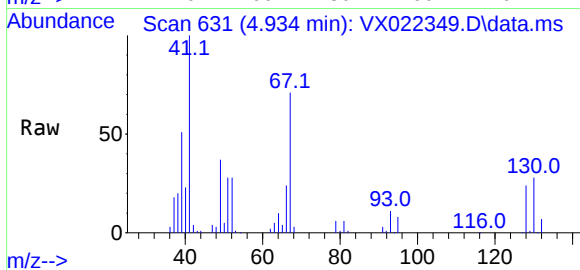
Acq: 02 Jun 2021 19:23

Tgt Ion:	78	Resp:	266188
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3



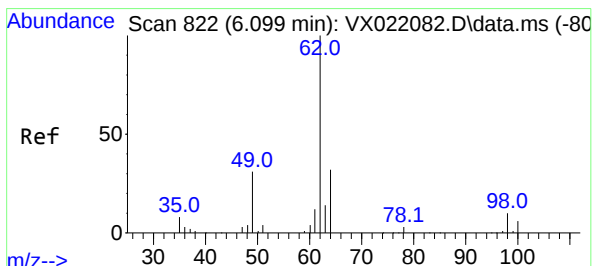
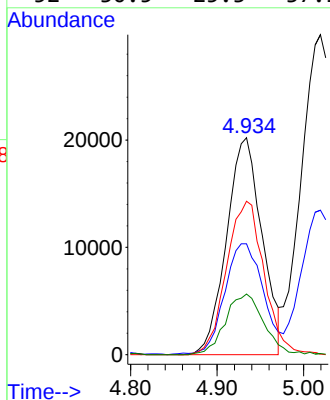
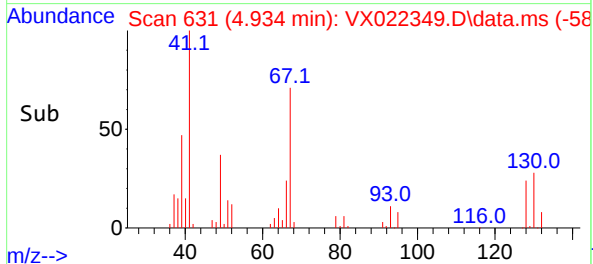


#41
Methacrylonitrile
Concen: 55.008 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

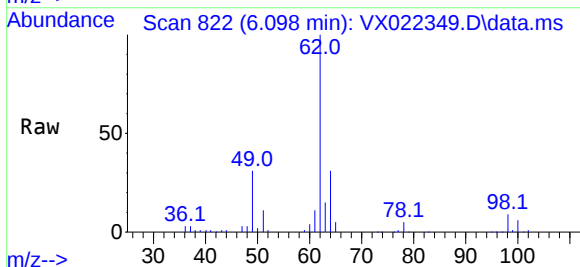


Tgt Ion: 41 Resp: 57512

Ion	Ratio	Lower	Upper
41	100		
39	56.4	42.5	63.7
67	74.8	65.0	97.6
52	30.5	25.3	37.9

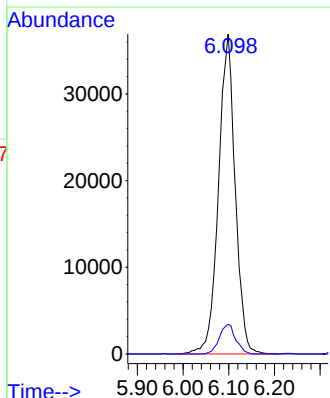
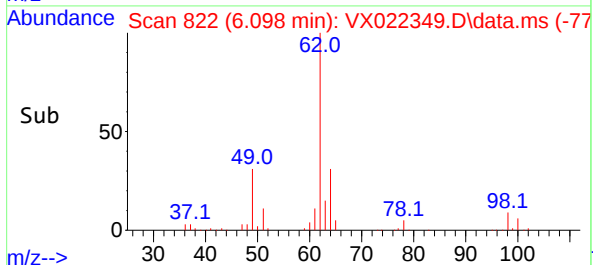


#42
1,2-Dichloroethane
Concen: 54.480 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



Tgt Ion: 62 Resp: 93626

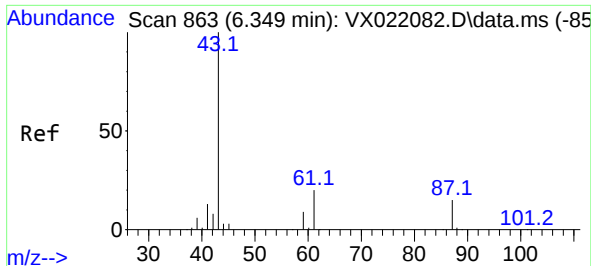
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.2



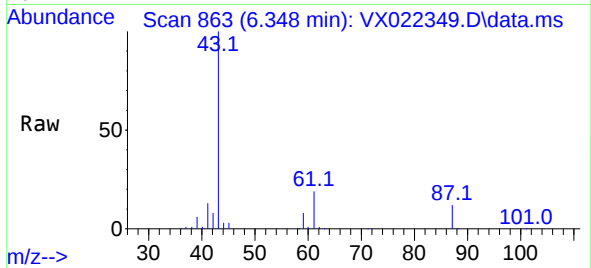
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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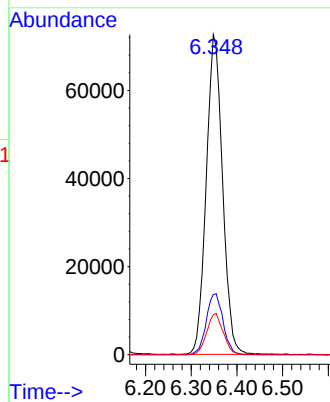
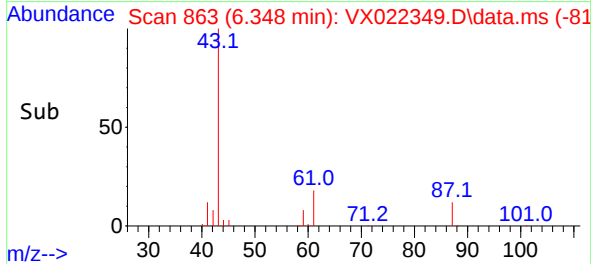
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#43
Isopropyl Acetate
Concen: 56.273 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



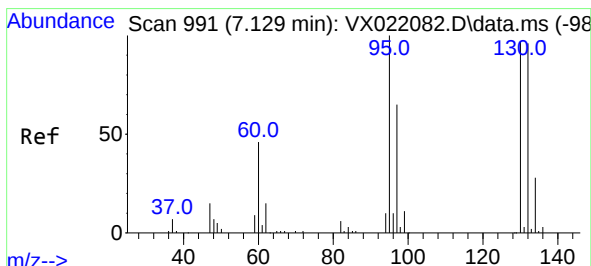
Tgt Ion: 43 Resp: 179886
Ion Ratio Lower Upper
43 100
61 19.6 18.2 27.4
87 13.0 12.5 18.7



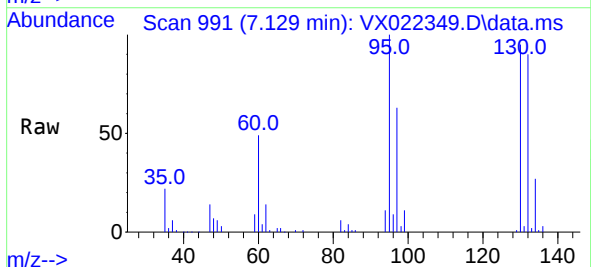
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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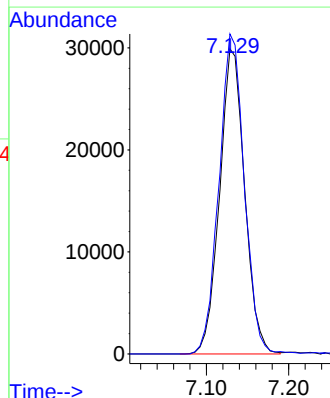
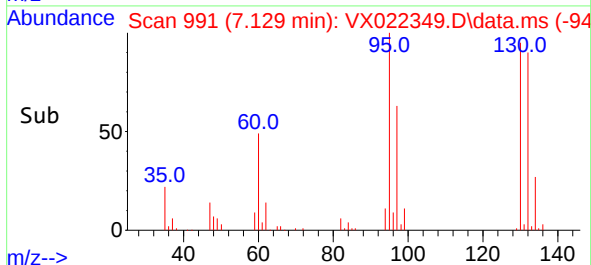
SAM
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#44
Trichloroethene
Concen: 51.849 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



Tgt Ion:130 Resp: 63201
Ion Ratio Lower Upper
130 100
95 104.9 0.0 198.0





#45

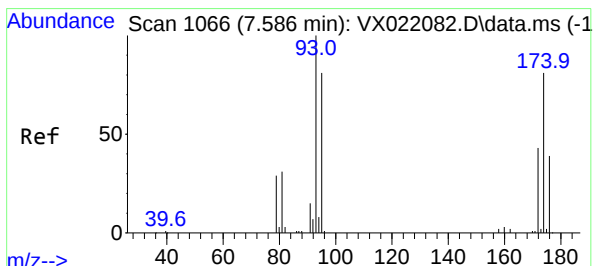
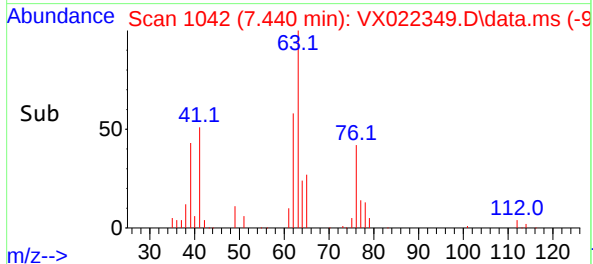
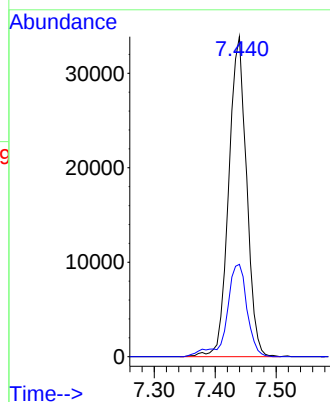
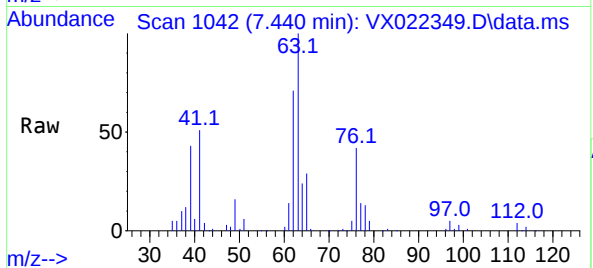
1,2-Dichloropropane
Concen: 55.078 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 63 Resp: 68920
Ion Ratio Lower Upper
63 100
65 28.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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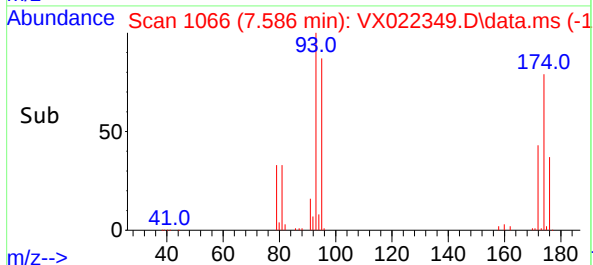
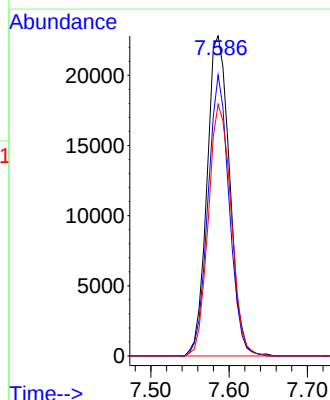
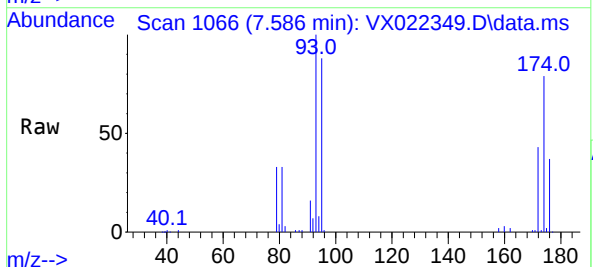
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#46

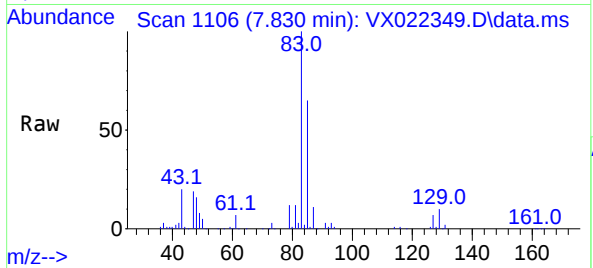
Dibromomethane
Concen: 53.861 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 93 Resp: 45724
Ion Ratio Lower Upper
93 100
95 82.6 66.8 100.2
174 79.1 83.1 124.7#

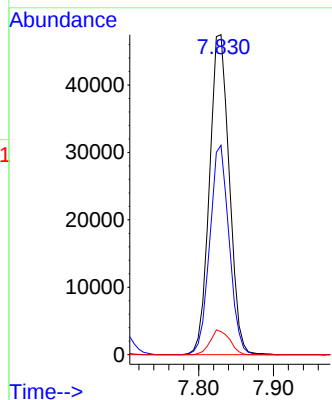




#47
Bromodichloromethane
Concen: 51.474 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



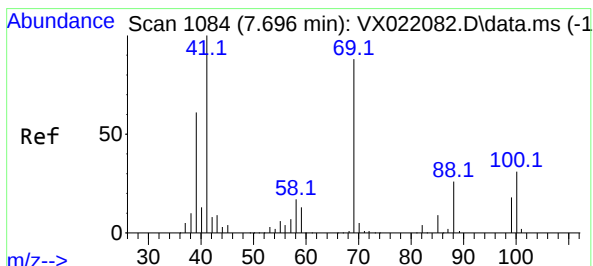
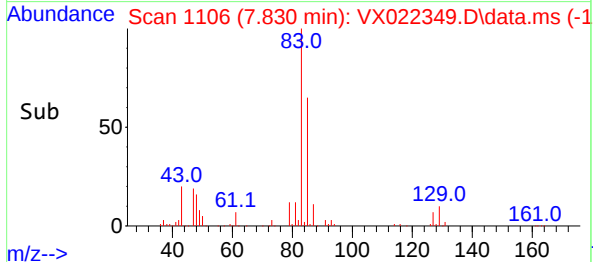
Tgt Ion: 83 Resp: 87442
Ion Ratio Lower Upper
83 100
85 65.4 51.4 77.0
127 7.2 6.8 10.2



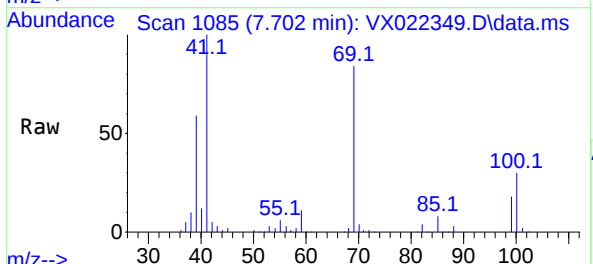
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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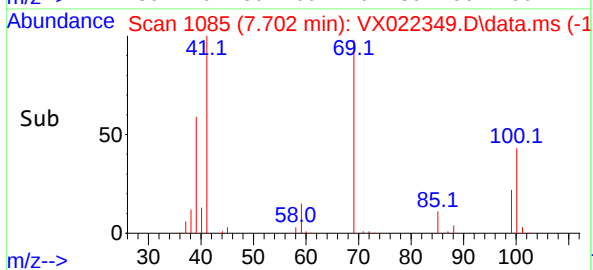
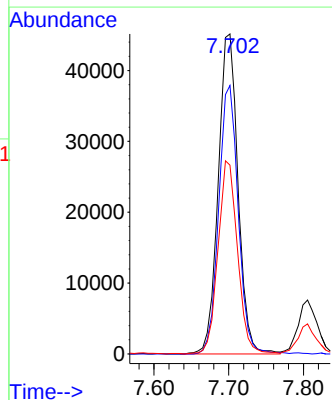
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#48
Methyl methacrylate
Concen: 56.607 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



Tgt Ion: 41 Resp: 83392
Ion Ratio Lower Upper
41 100
69 82.6 76.0 114.0
39 59.5 44.6 67.0





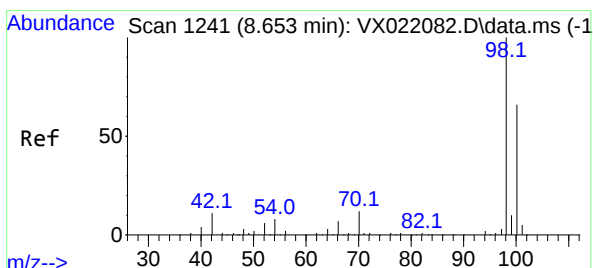
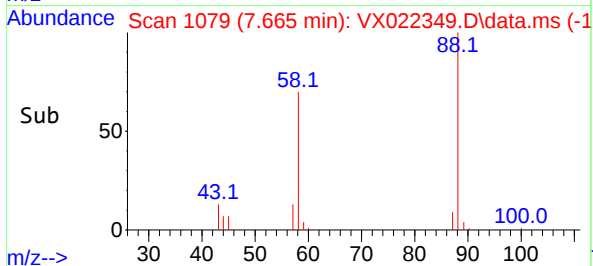
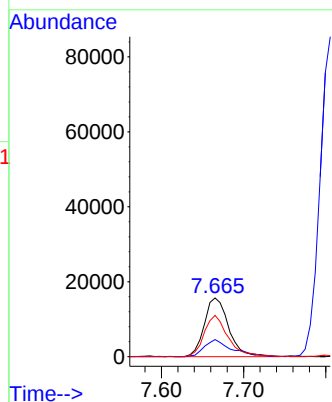
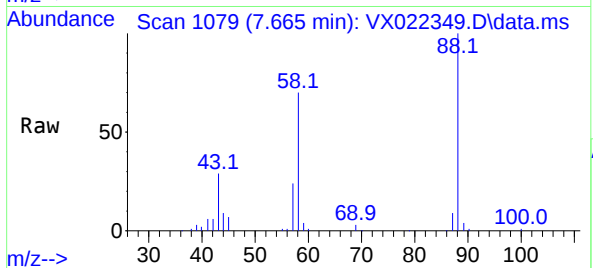
#49
1,4-Dioxane
Concen: 1120.641 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 88 Resp: 32143
Ion Ratio Lower Upper
88 100
43 33.1 23.2 34.8
58 69.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

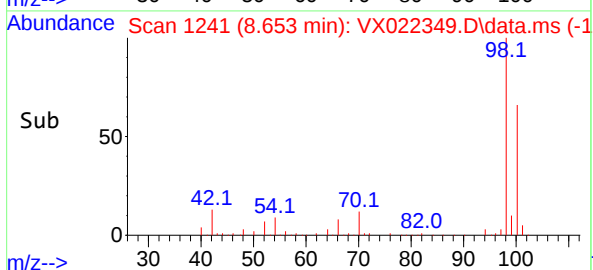
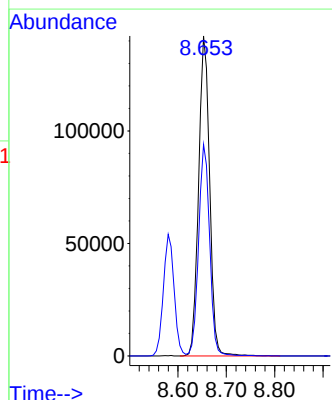
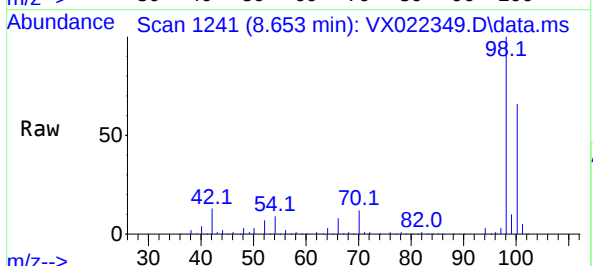
Manual Integrations
APPROVED

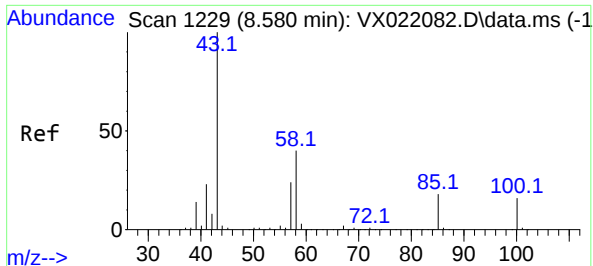
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#50
Toluene-d8
Concen: 53.350 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 98 Resp: 224692
Ion Ratio Lower Upper
98 100
100 66.3 51.9 77.9





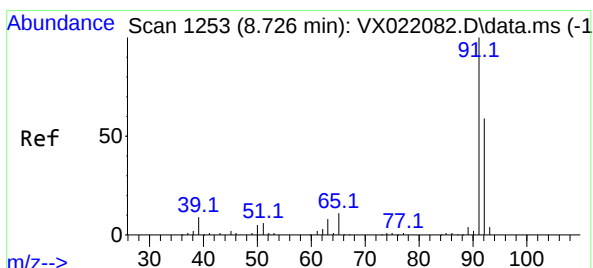
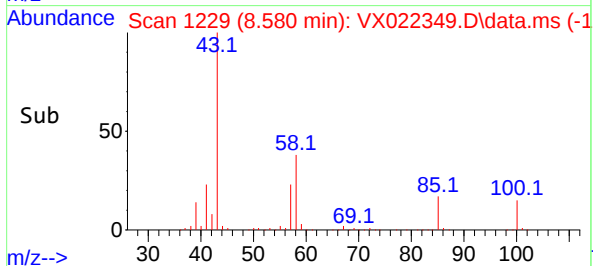
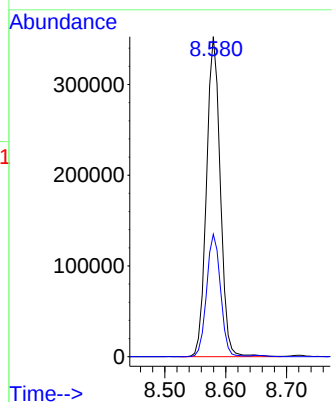
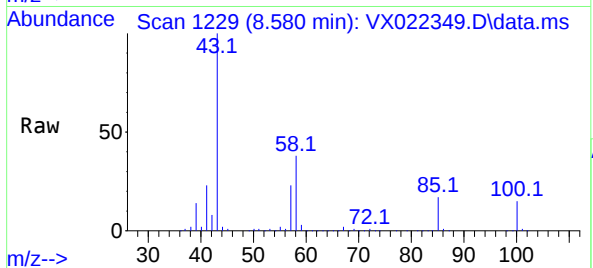
#51
4-Methyl-2-Pentanone
Concen: 290.009 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 43 Resp: 555315
Ion Ratio Lower Upper
43 100
58 38.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

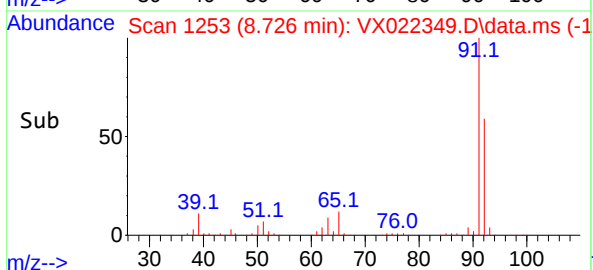
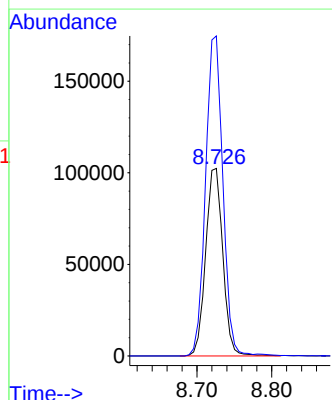
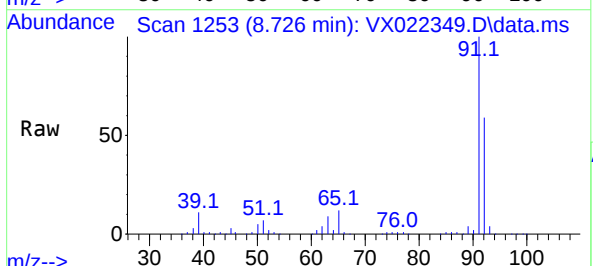
Manual Integrations
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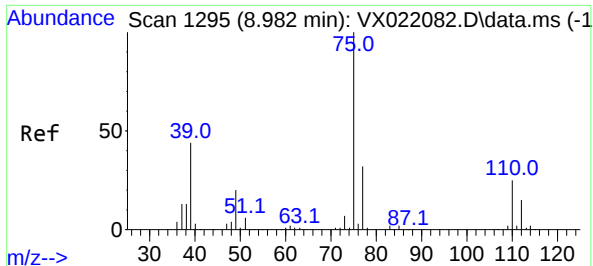
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#52
Toluene
Concen: 52.623 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 92 Resp: 163472
Ion Ratio Lower Upper
92 100
91 171.9 137.1 205.7





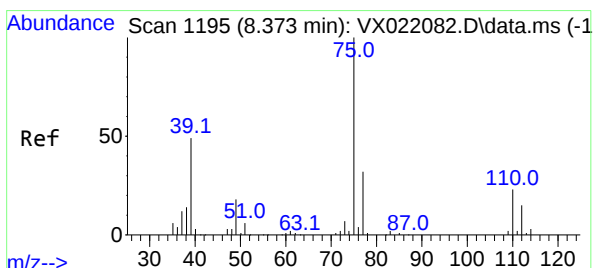
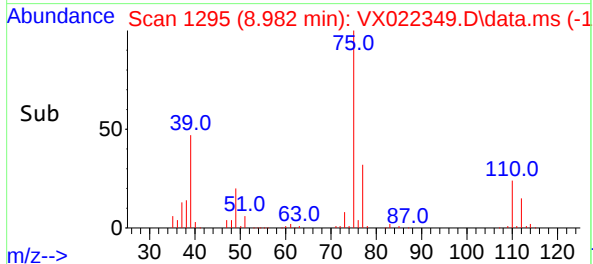
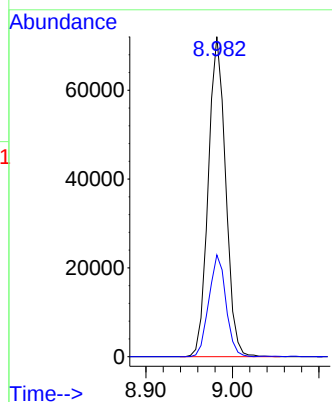
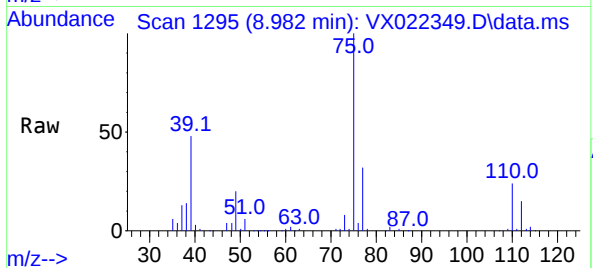
#53
t-1,3-Dichloropropene
Concen: 51.101 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 75 Resp: 100204
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

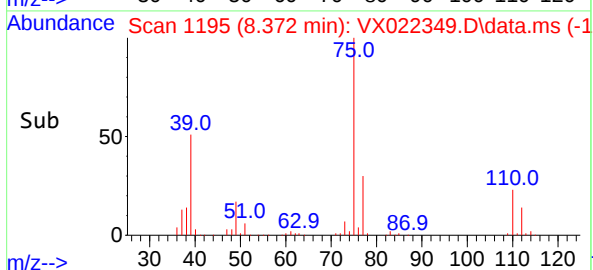
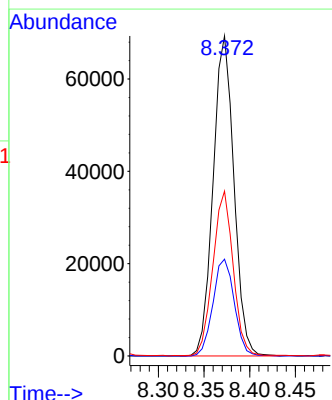
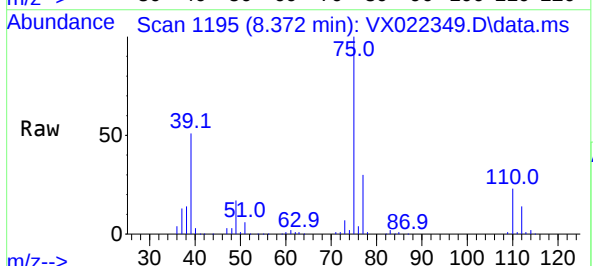
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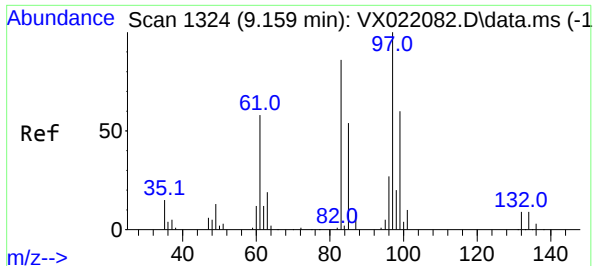
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#54
cis-1,3-Dichloropropene
Concen: 52.031 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

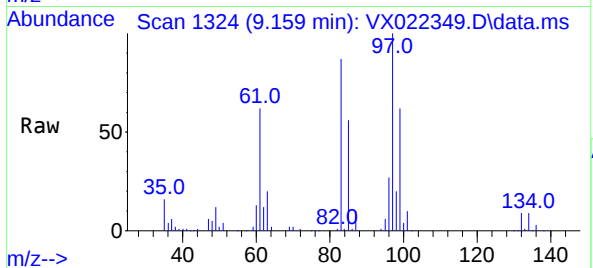
Tgt Ion: 75 Resp: 109691
Ion Ratio Lower Upper
75 100
77 30.3 25.7 38.5
39 51.4 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 52.270 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

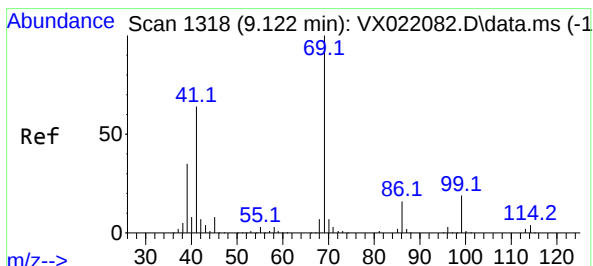
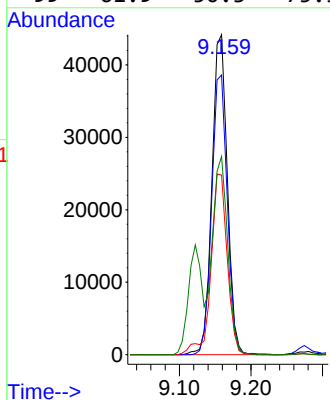
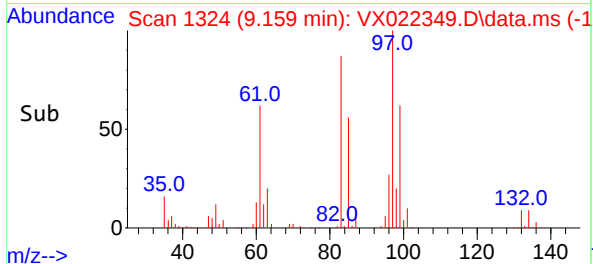
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



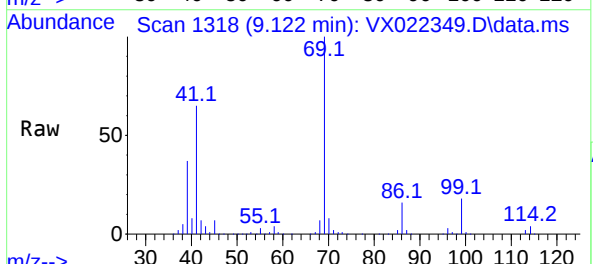
Tgt Ion: 97	Resp: 65917
Ion Ratio	Lower Upper
97 100	
83 87.4	69.3 103.9
85 56.2	44.3 66.5
99 61.9	50.3 75.5

Manual Integrations
APPROVED

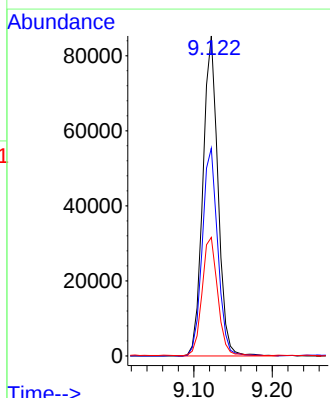
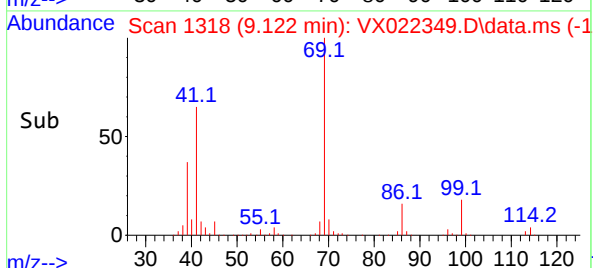
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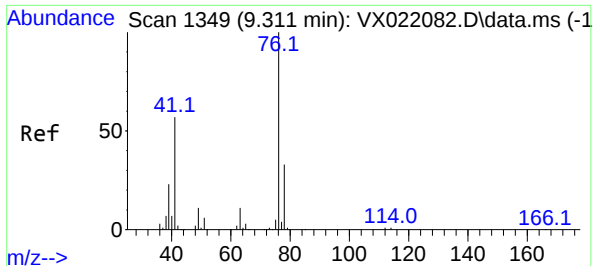


#56
Ethyl methacrylate
Concen: 55.921 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



Tgt Ion: 69	Resp: 113977		
Ion Ratio	Lower	Upper	
69 100			
41 66.7	46.8	70.2	
39 38.2	24.7	37.1#	





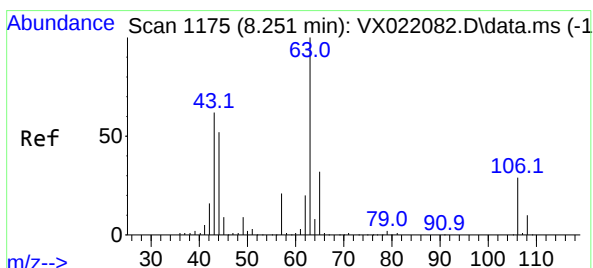
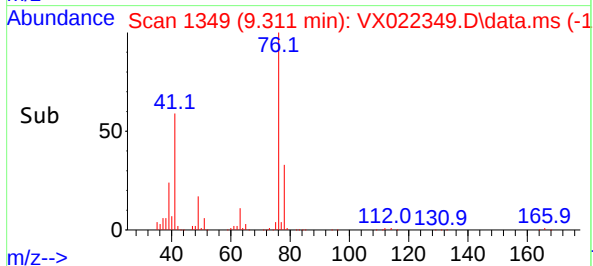
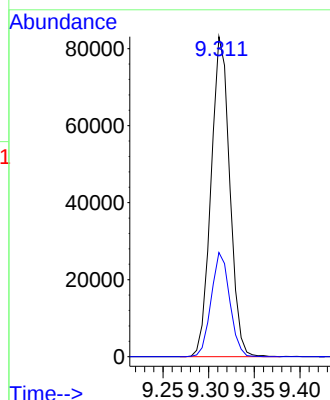
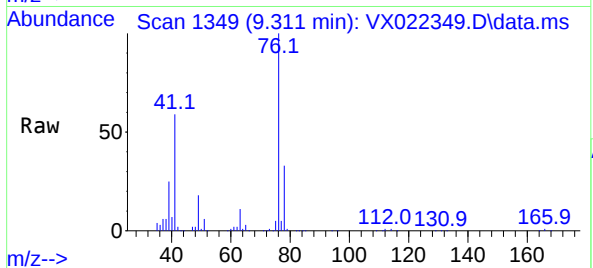
#57
1,3-Dichloropropane
Concen: 54.807 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 76 Resp: 118005
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

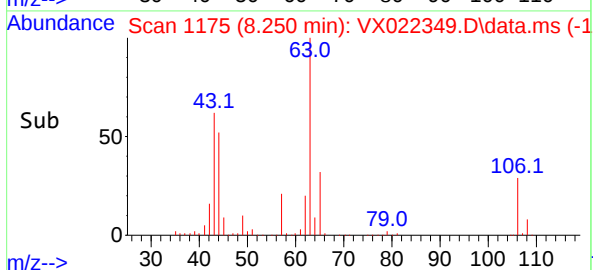
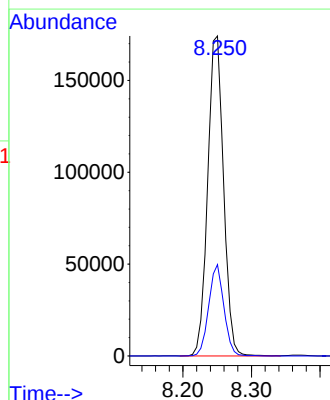
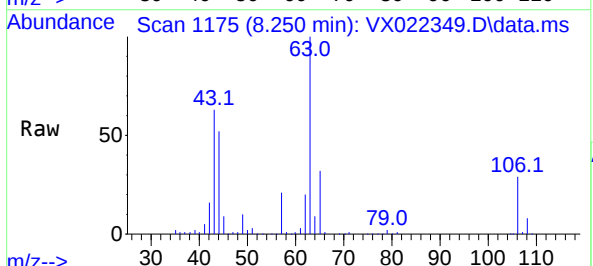
Manual Integrations
APPROVED

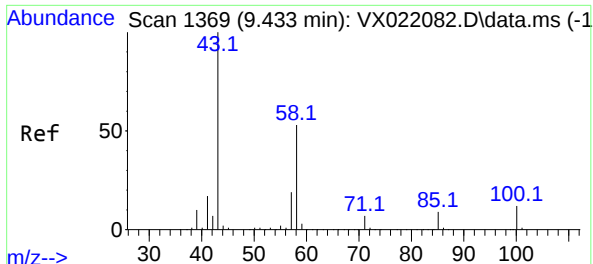
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#58
2-Chloroethyl Vinyl ether
Concen: 254.547 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 63 Resp: 280594
Ion Ratio Lower Upper
63 100
106 27.2 23.5 35.3





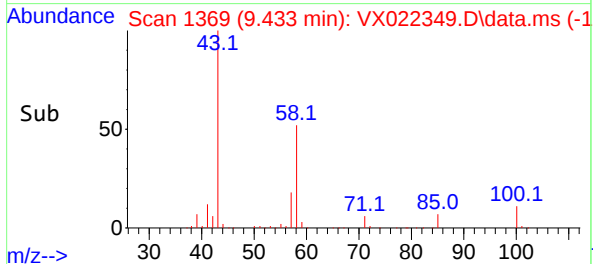
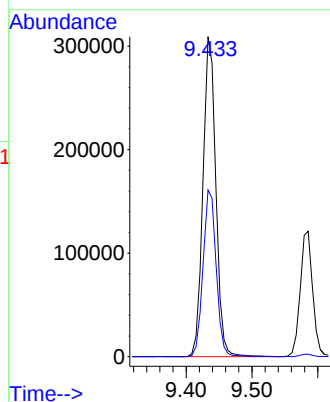
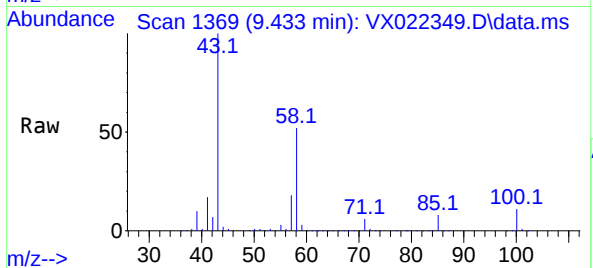
#59
2-Hexanone
Concen: 292.531 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 43 Resp: 421288
Ion Ratio Lower Upper
43 100
58 53.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

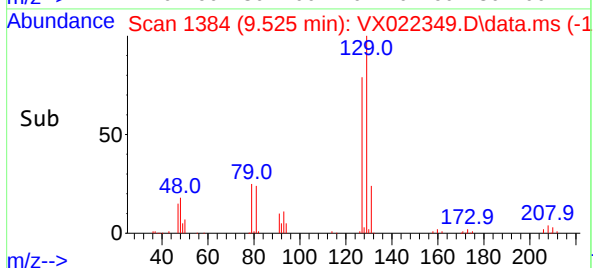
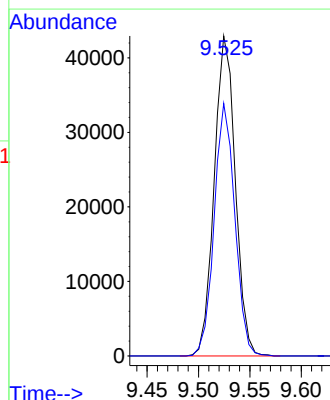
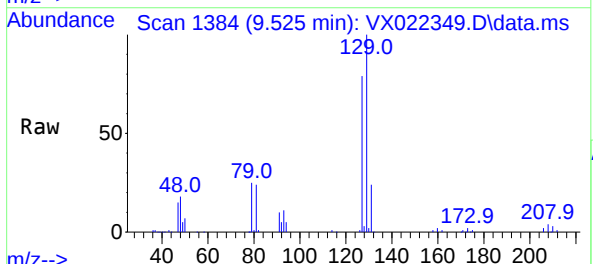
Manual Integrations
APPROVED

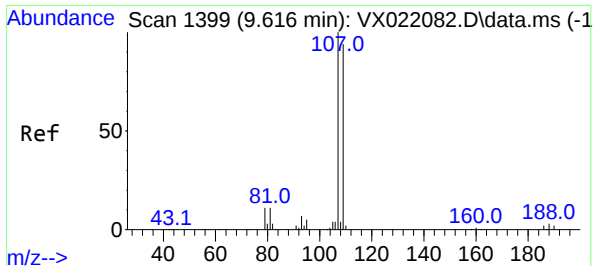
SAM
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#60
Dibromochloromethane
Concen: 49.762 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

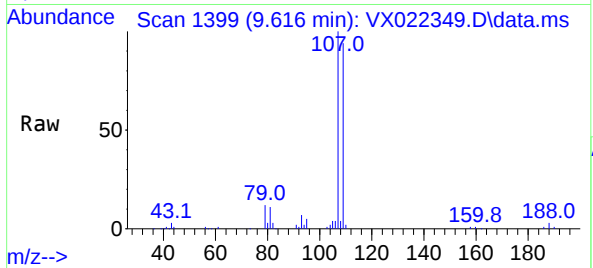
Tgt Ion: 129 Resp: 61052
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.470 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

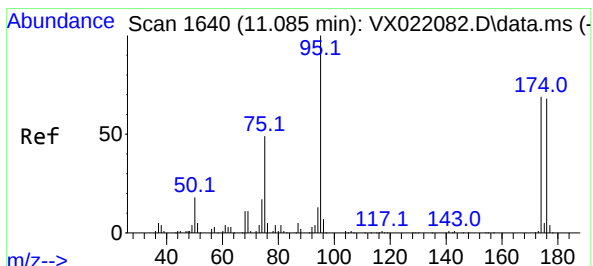
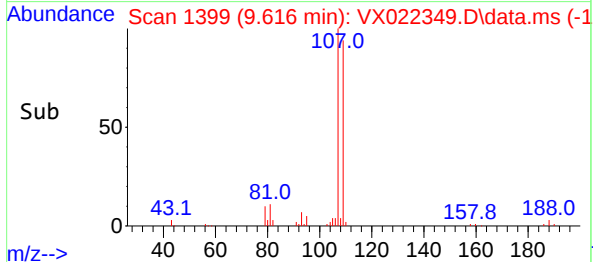
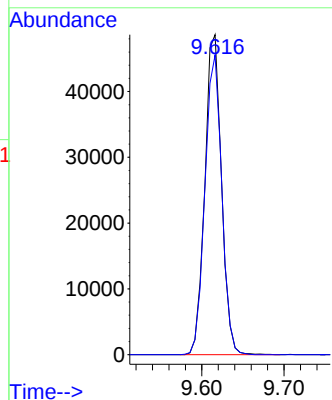
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



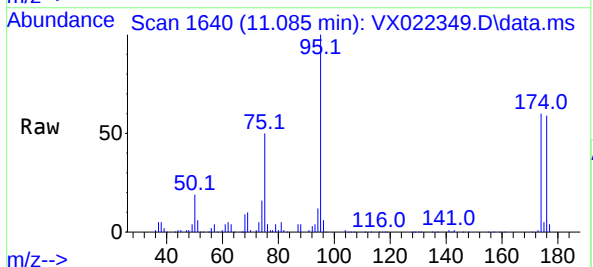
Tgt Ion:107 Resp: 68394
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6

Manual Integrations
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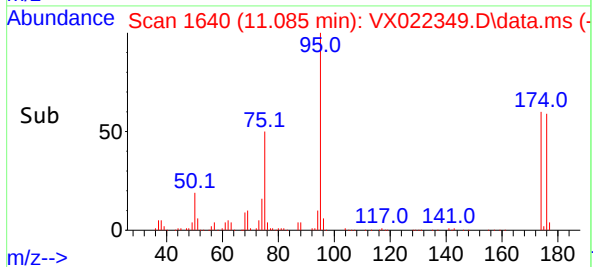
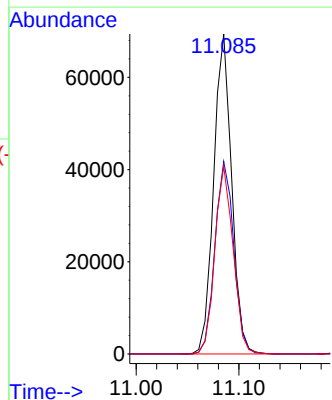
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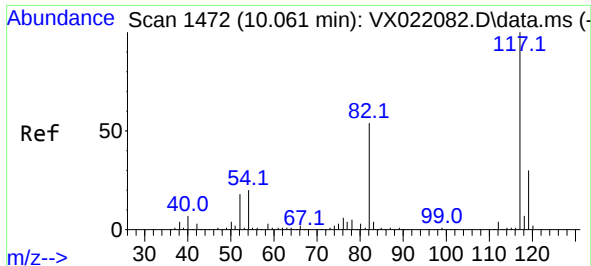


#62
4-Bromofluorobenzene
Concen: 53.883 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



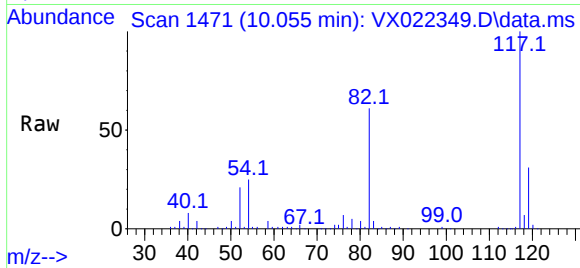
Tgt Ion: 95 Resp: 83880
Ion Ratio Lower Upper
95 100
174 63.5 0.0 154.6
176 60.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

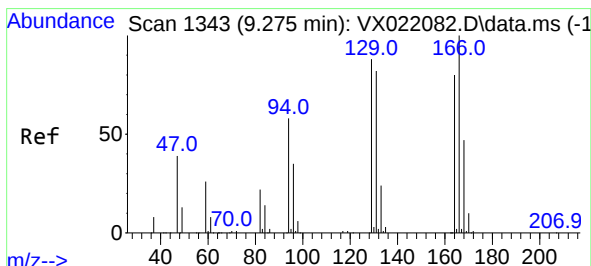
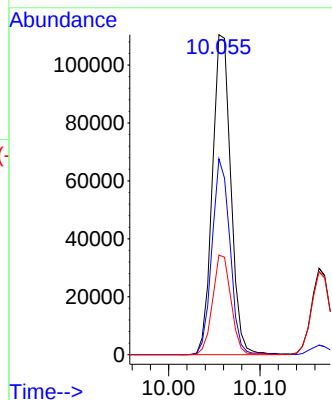
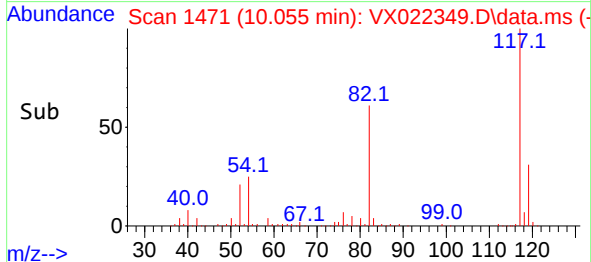
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



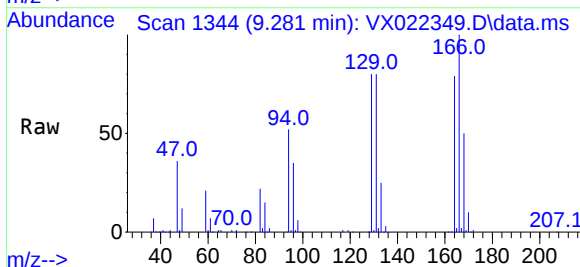
Tgt Ion:117 Resp: 154750
Ion Ratio Lower Upper
117 100
82 61.2 47.4 71.2
119 31.2 26.6 39.8

Manual Integrations
APPROVED

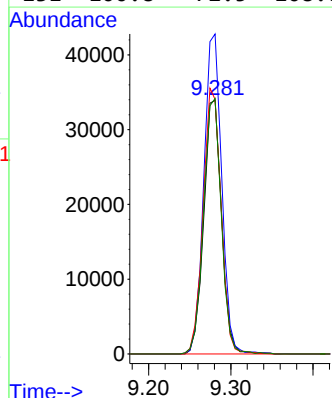
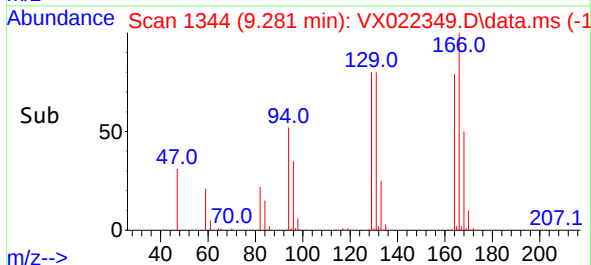
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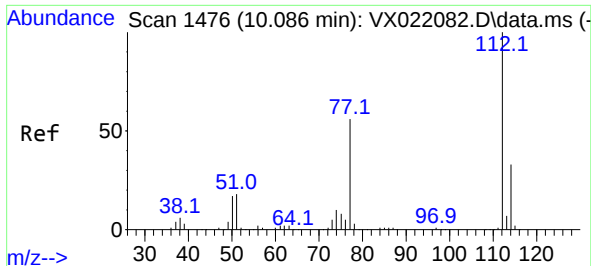


#64
Tetrachloroethene
Concen: 50.236 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



Tgt Ion:164 Resp: 51040
Ion Ratio Lower Upper
164 100
166 126.2 103.4 155.2
129 100.4 70.8 106.2
131 100.8 72.5 108.7





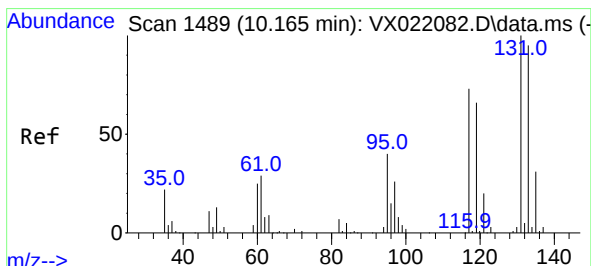
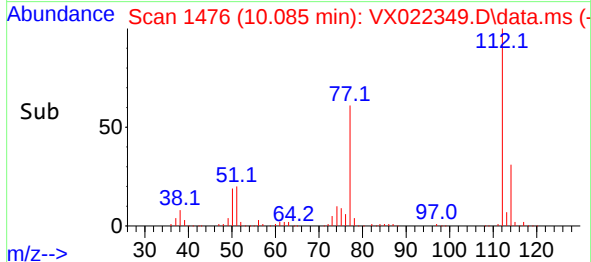
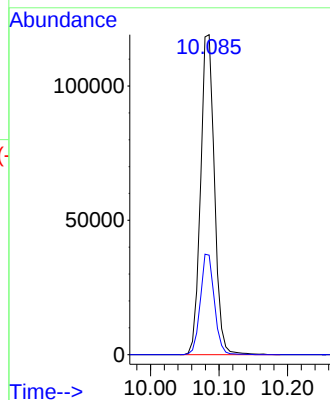
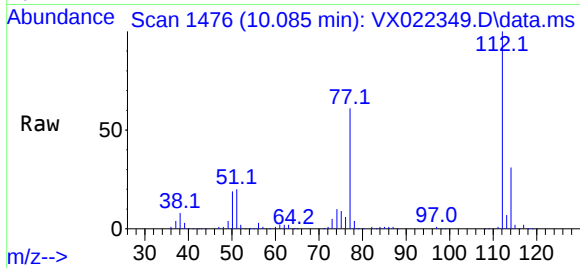
#65
Chlorobenzene
Concen: 52.150 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 167996
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

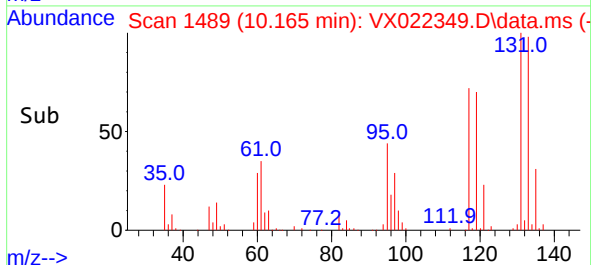
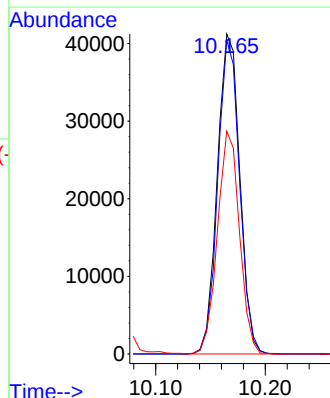
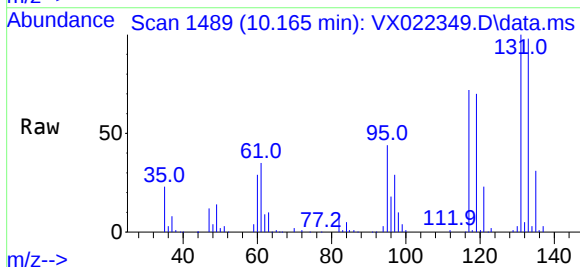
Manual Integrations
APPROVED

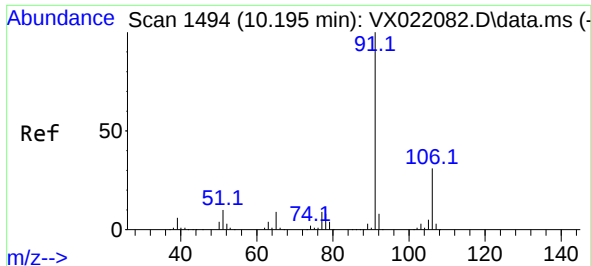
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#66
1,1,1,2-Tetrachloroethane
Concen: 52.398 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion:131 Resp: 58653
Ion Ratio Lower Upper
131 100
133 95.4 47.7 143.1
119 68.4 32.1 96.5





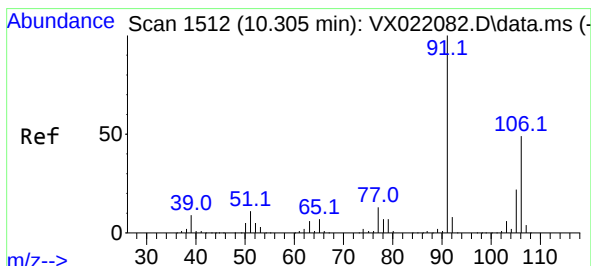
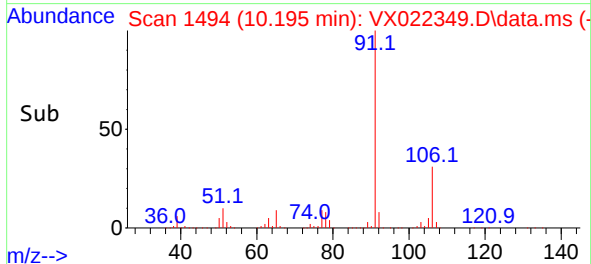
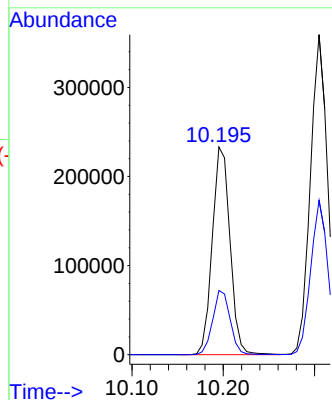
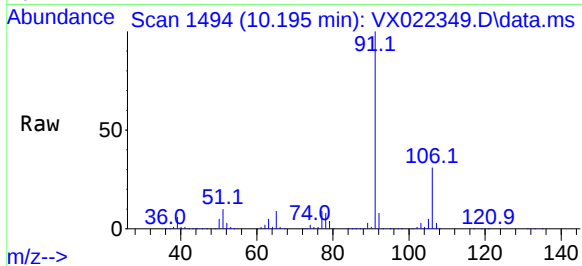
#67
Ethyl Benzene
Concen: 52.963 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 91 Resp: 313866
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

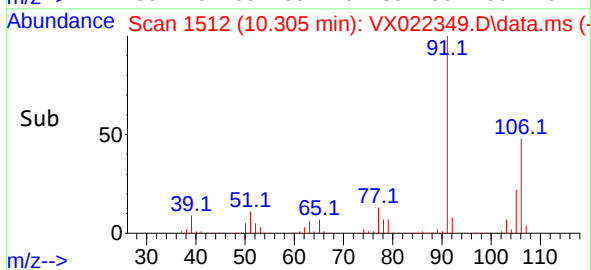
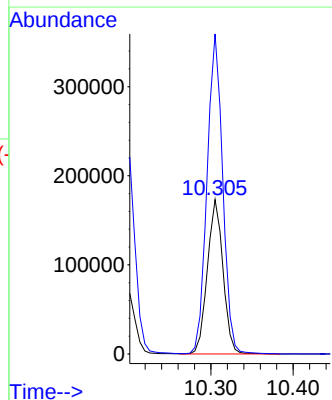
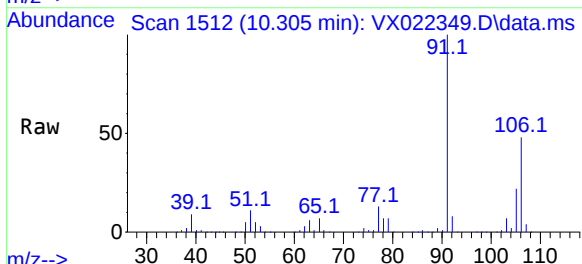
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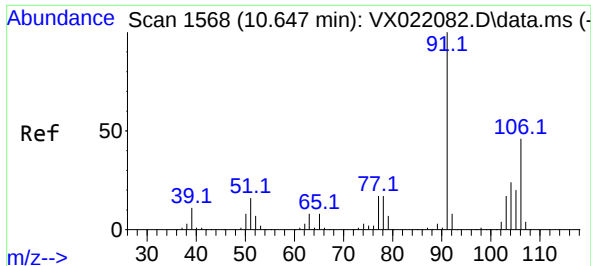
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#68
m/p-Xylenes
Concen: 102.481 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

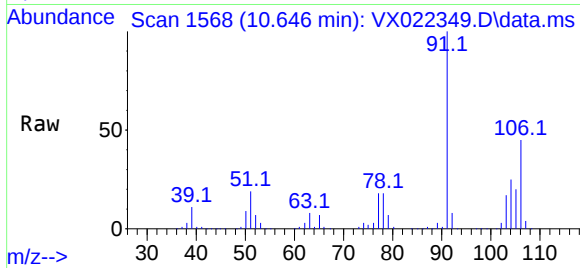
Tgt Ion:106 Resp: 229523
Ion Ratio Lower Upper
106 100
91 207.1 162.8 244.2





#69
o-Xylene
Concen: 51.860 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

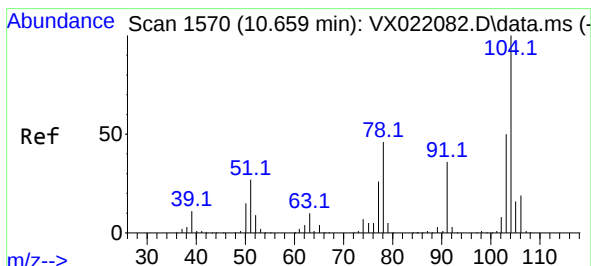
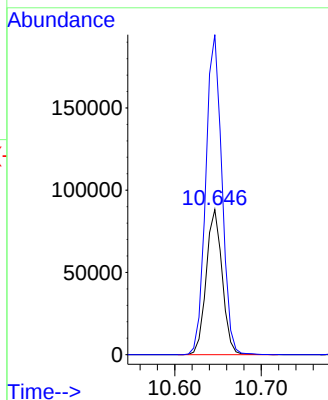
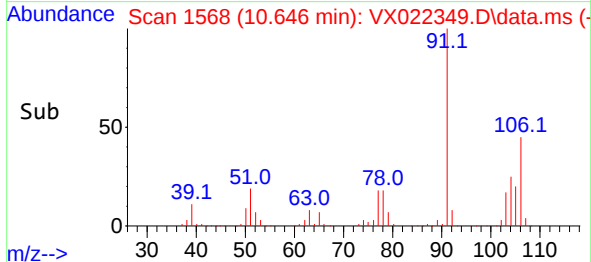
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



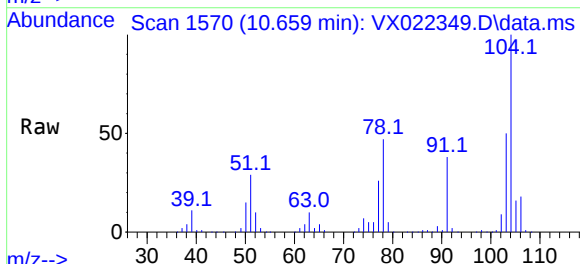
Tgt Ion:106 Resp: 112964
Ion Ratio Lower Upper
106 100
91 222.9 108.1 324.2

Manual Integrations
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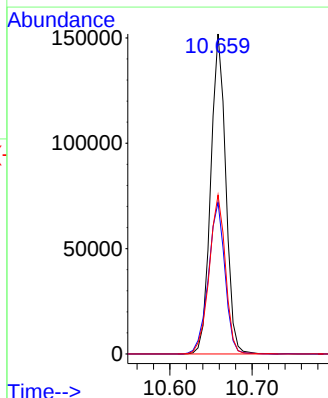
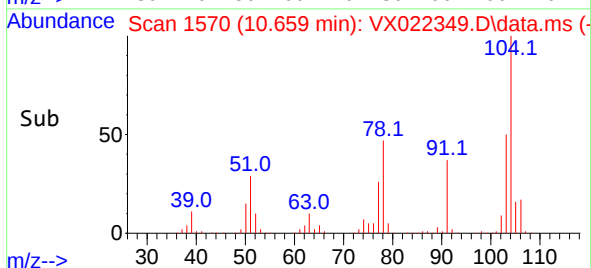
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#70
Styrene
Concen: 54.033 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

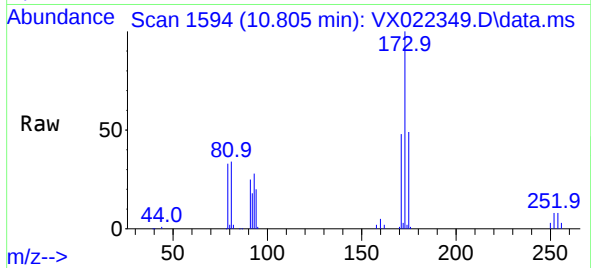


Tgt Ion:104 Resp: 192813
Ion Ratio Lower Upper
104 100
78 52.1 40.0 60.0
103 53.6 43.4 65.0

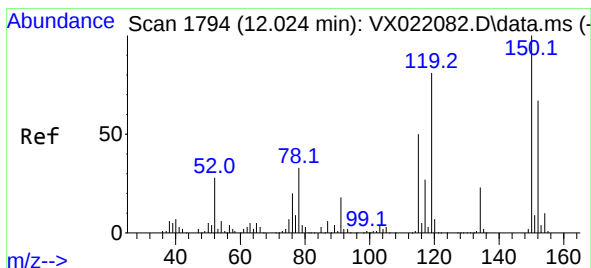
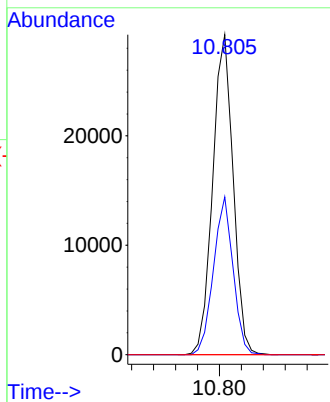
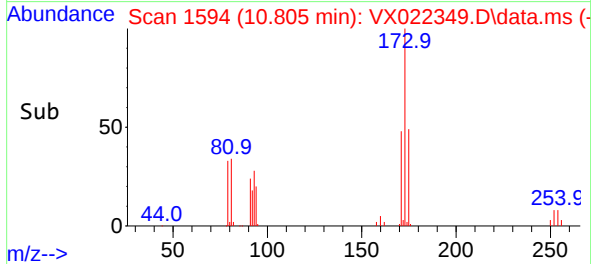




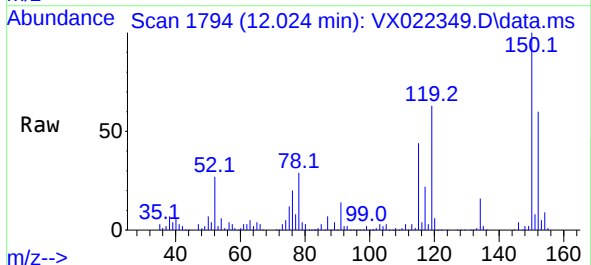
#71
Bromoform
Concen: 44.350 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



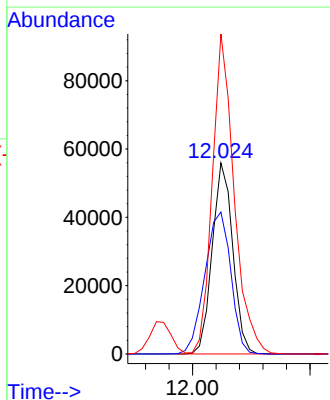
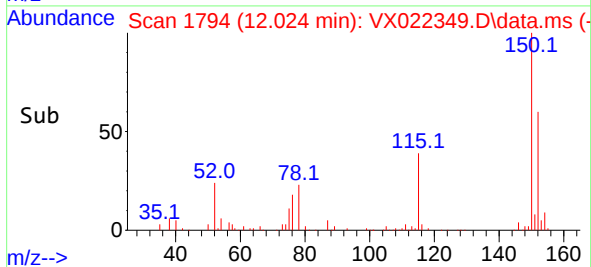
Tgt Ion:173 Resp: 37904
Ion Ratio Lower Upper
173 100
175 47.4 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



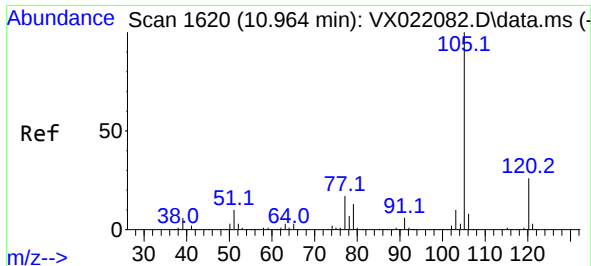
Tgt Ion:152 Resp: 67940
Ion Ratio Lower Upper
152 100
115 93.9 41.1 123.3
150 178.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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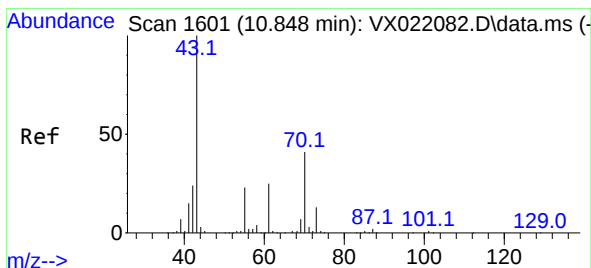
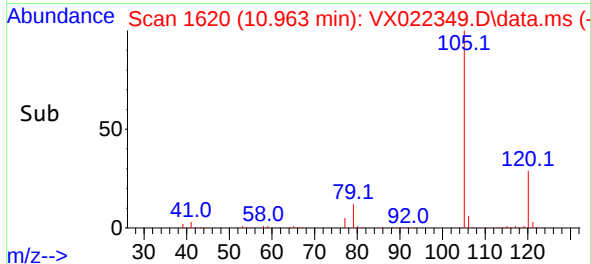
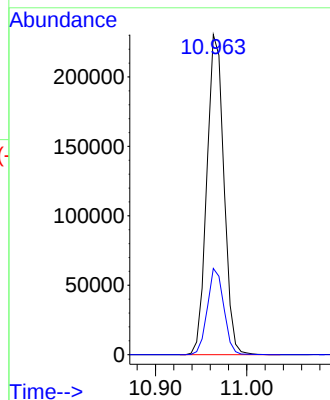
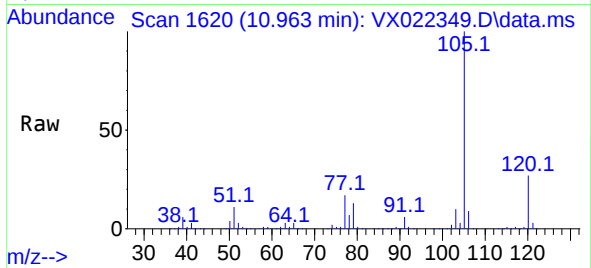
#73
Isopropylbenzene
Concen: 51.703 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 297308
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

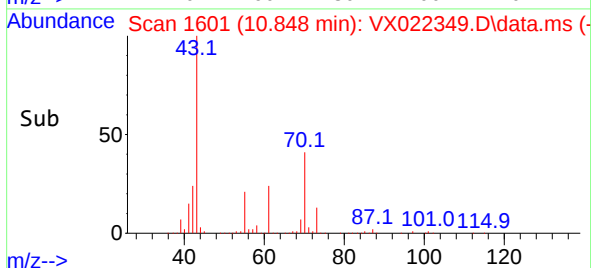
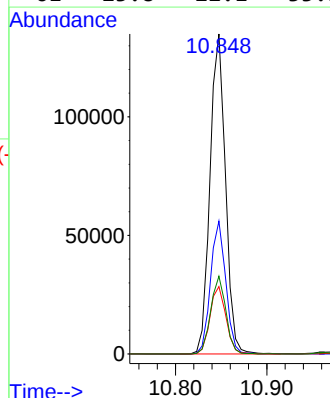
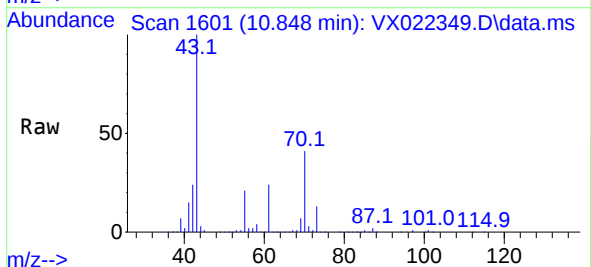
Manual Integrations
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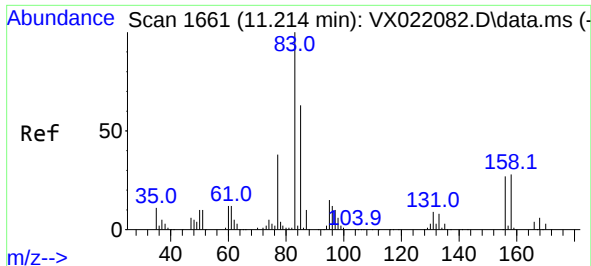
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#74
N-ethyl acetate
Concen: 57.966 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 43 Resp: 158211
Ion Ratio Lower Upper
43 100
70 40.9 39.0 58.6
55 21.7 21.5 32.3
61 23.8 22.1 33.1





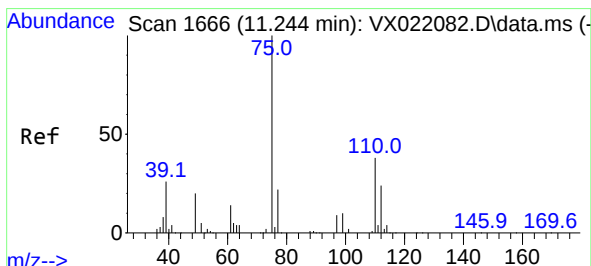
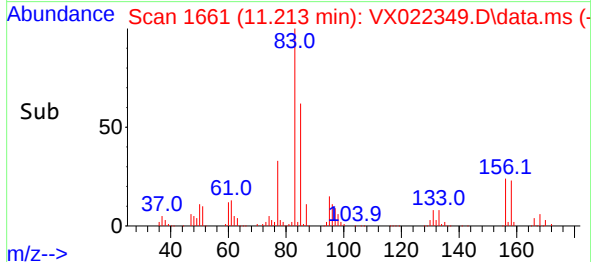
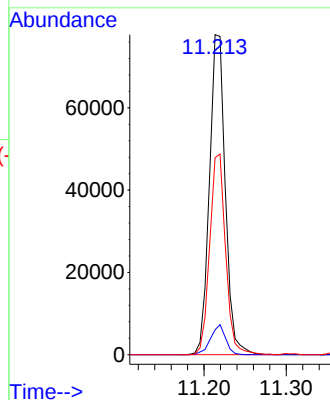
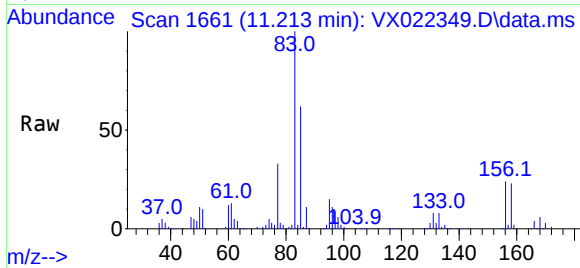
#75
1,1,2,2-Tetrachloroethane
Concen: 54.800 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 83 Resp: 104445
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 62.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

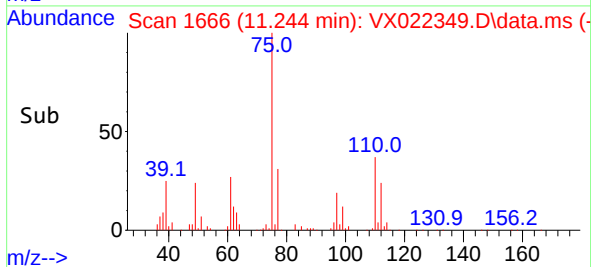
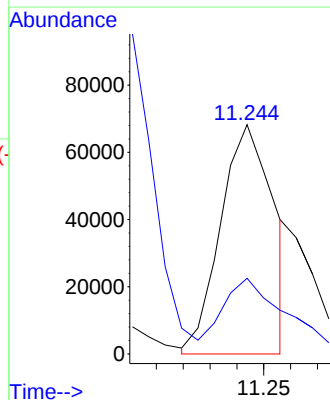
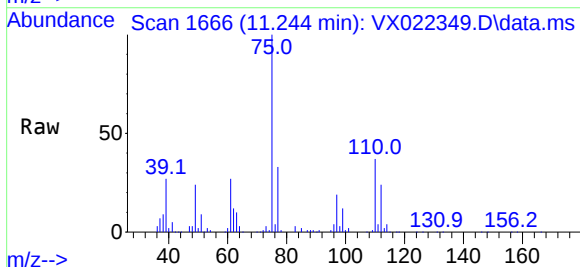
Manual Integrations
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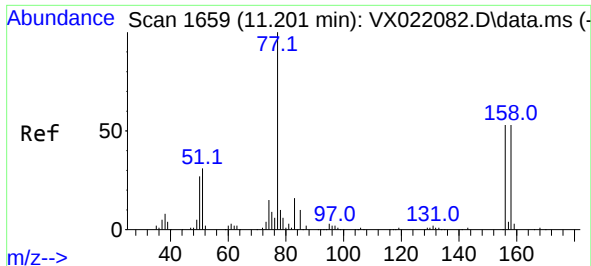
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#76
1,2,3-Trichloropropane
Concen: 55.556 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 75 Resp: 93117
Ion Ratio Lower Upper
75 100
77 40.5 19.1 57.5





#77
Bromobenzene
Concen: 50.671 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

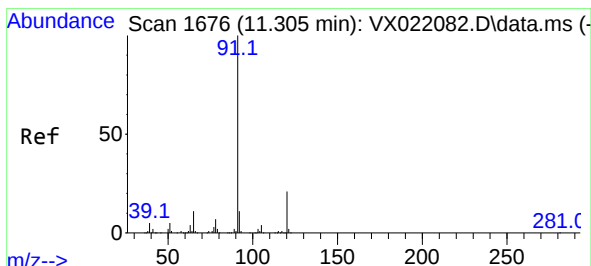
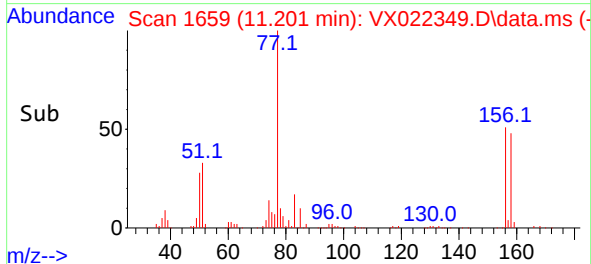
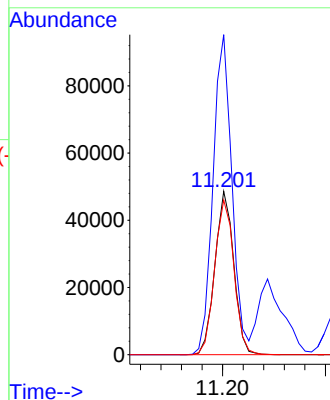
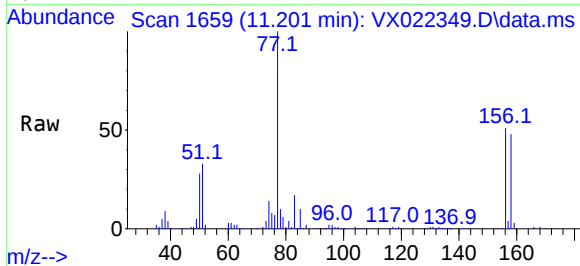
Tgt Ion:156 Resp: 61779

Ion	Ratio	Lower	Upper
156	100		
77	196.5	82.8	248.6
158	97.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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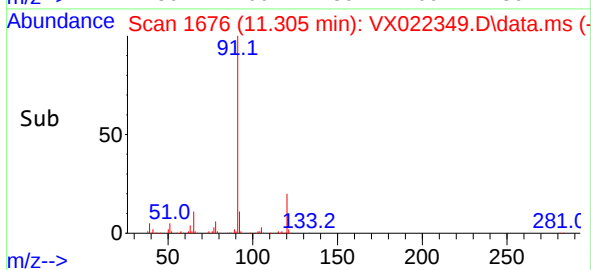
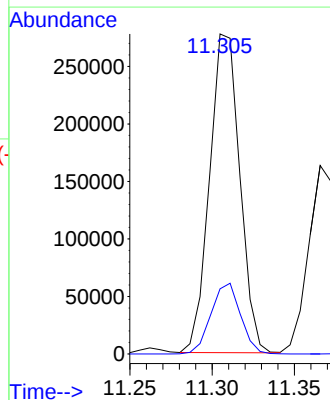
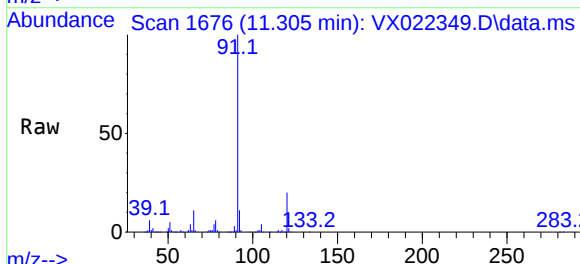
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#78
n-propylbenzene
Concen: 52.712 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 91 Resp: 355030

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.5	34.5





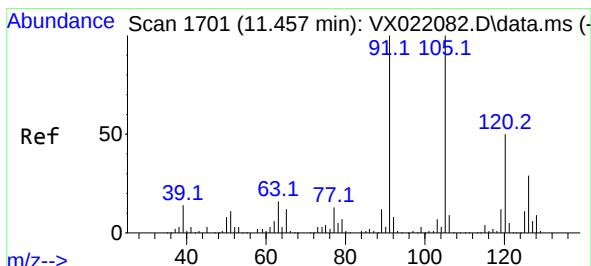
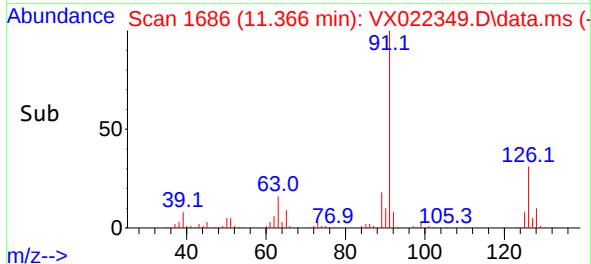
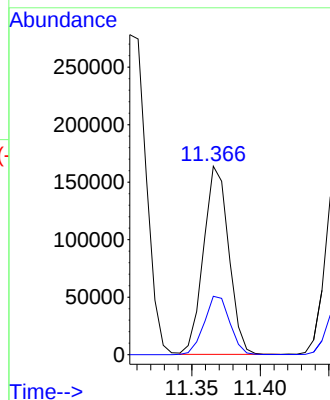
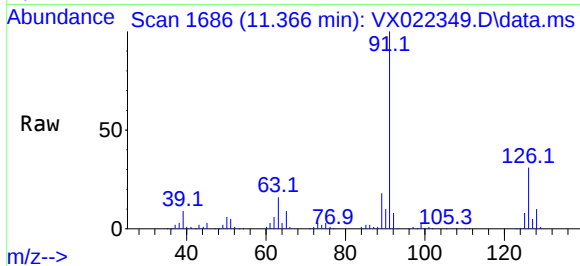
#79
2-Chlorotoluene
Concen: 51.160 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 208992
Ion Ratio Lower Upper
91 100
126 31.6 16.6 49.8

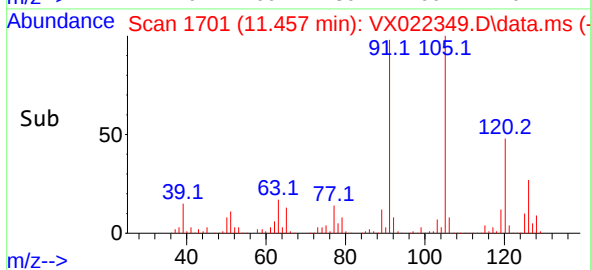
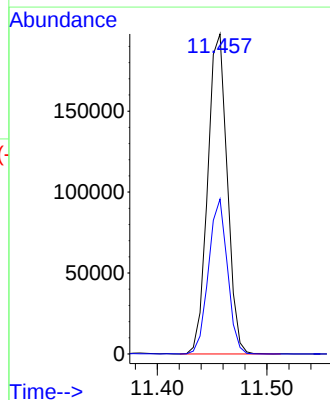
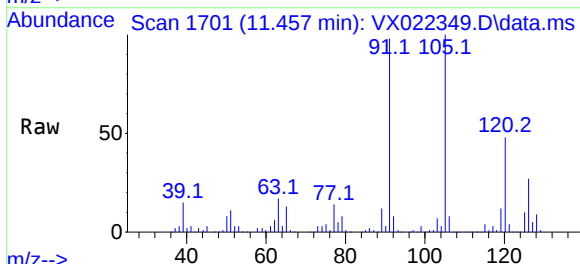
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 51.310 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

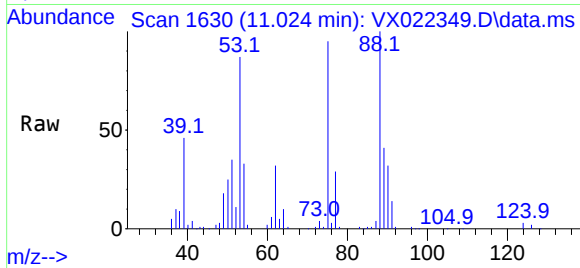
Tgt Ion: 105 Resp: 244535
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 46.018 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

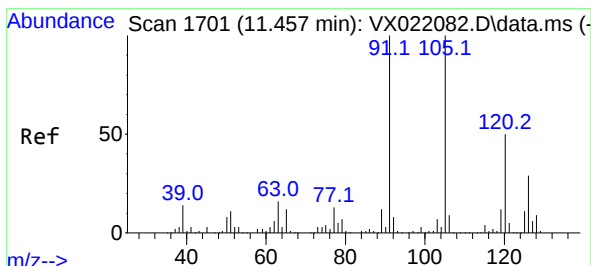
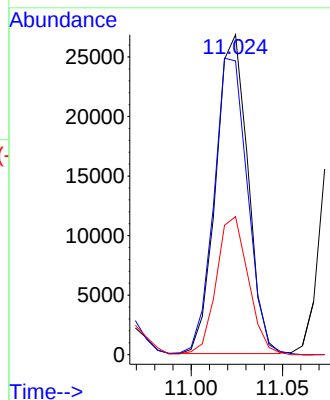
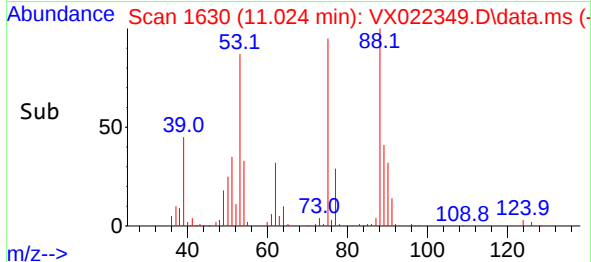
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



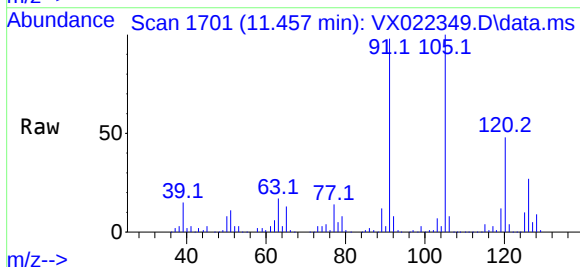
Tgt Ion: 75 Resp: 32553
Ion Ratio Lower Upper
75 100
53 98.2 74.5 111.7
89 43.6 37.9 56.9

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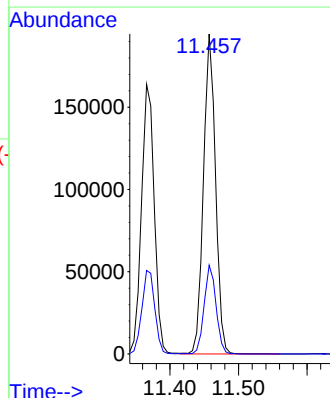
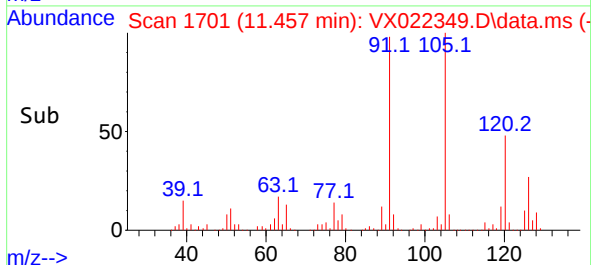
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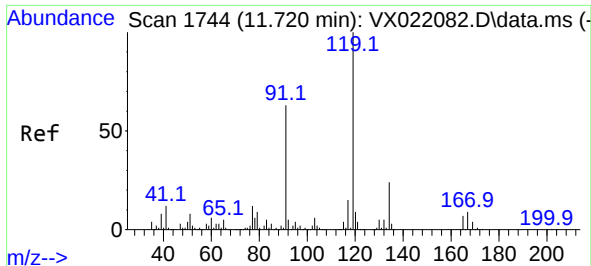


#82
4-Chlorotoluene
Concen: 50.669 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



Tgt Ion: 91 Resp: 238471
Ion Ratio Lower Upper
91 100
126 27.4 14.9 44.5





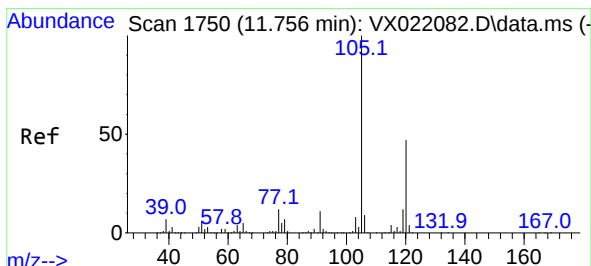
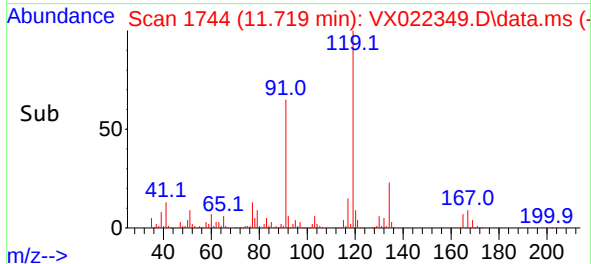
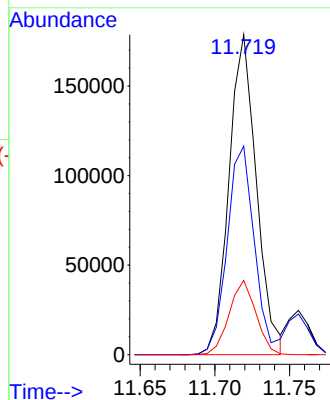
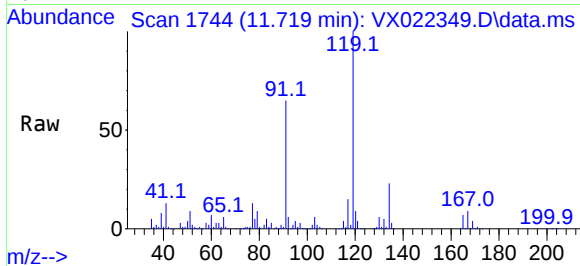
#83
tert-Butylbenzene
Concen: 50.009 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 228581
Ion Ratio Lower Upper
119 100
91 63.6 27.9 83.7
134 22.6 11.3 33.9

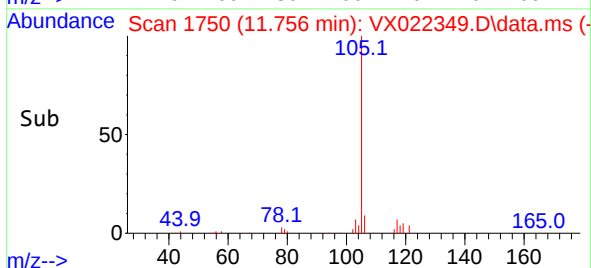
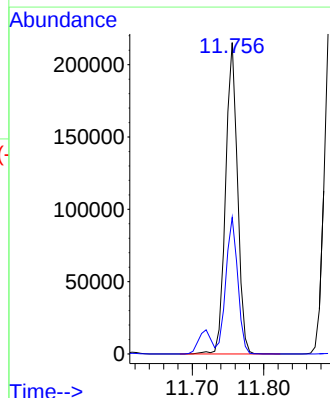
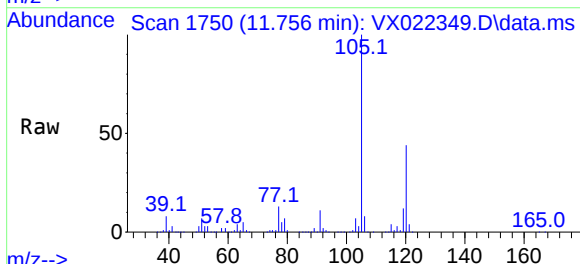
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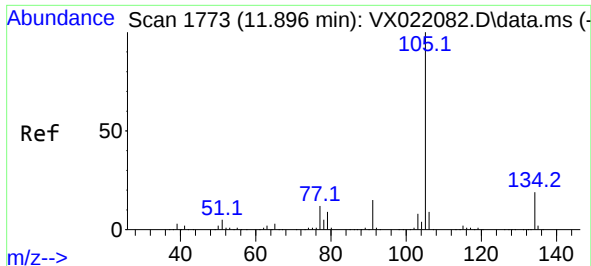
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#84
1,2,4-Trimethylbenzene
Concen: 51.906 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

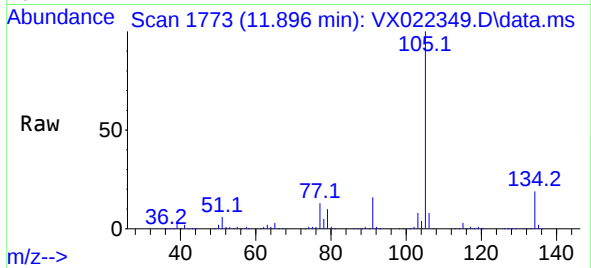
Tgt Ion:105 Resp: 248998
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 51.226 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022349.D
 Acq: 02 Jun 2021 19:23

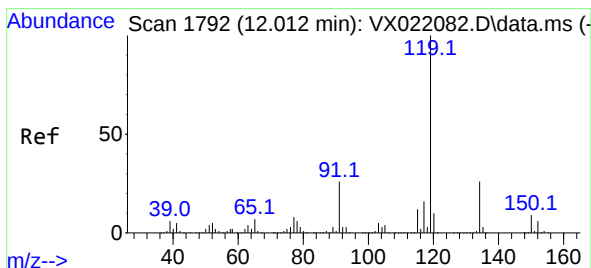
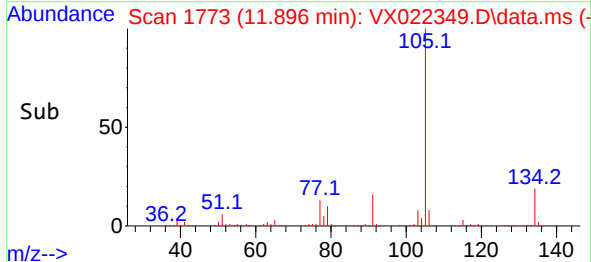
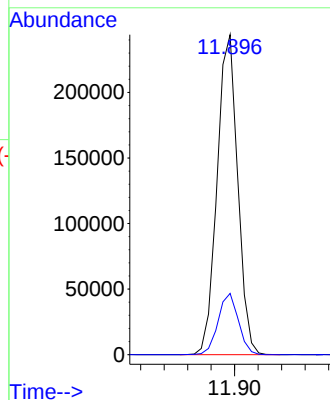
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



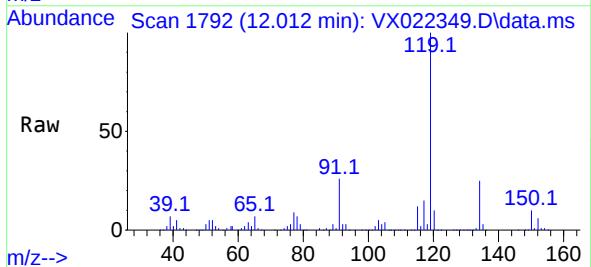
Tgt Ion:105 Resp: 297540
 Ion Ratio Lower Upper
 105 100
 134 18.9 10.0 29.8

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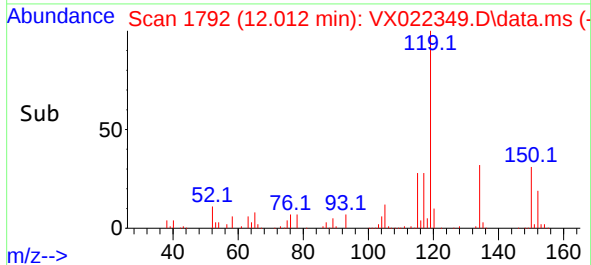
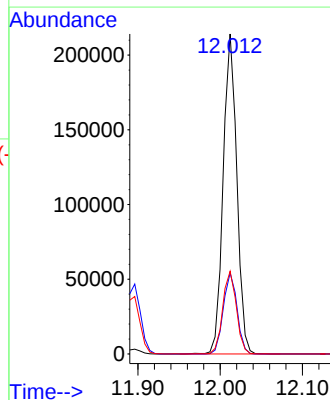
SAM
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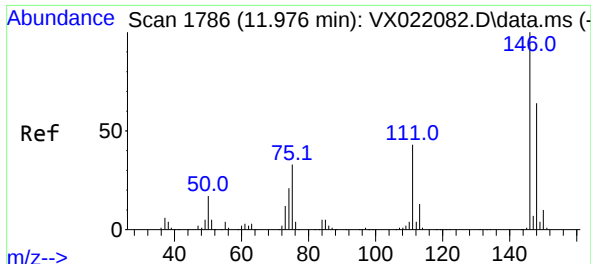


#86
 p-Isopropyltoluene
 Concen: 50.196 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022349.D
 Acq: 02 Jun 2021 19:23

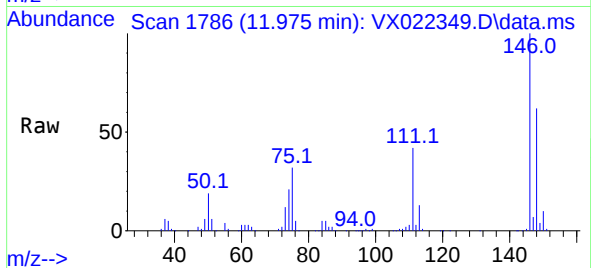


Tgt Ion:119 Resp: 246251
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 26.0 11.7 35.0

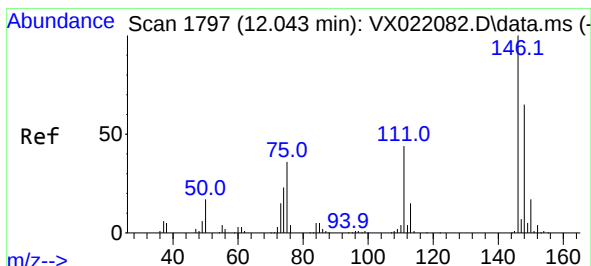
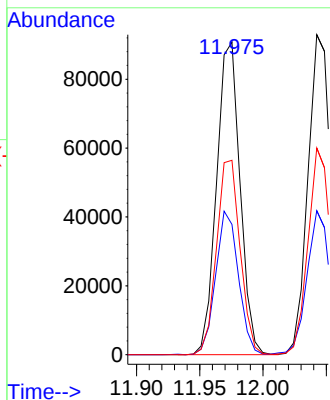
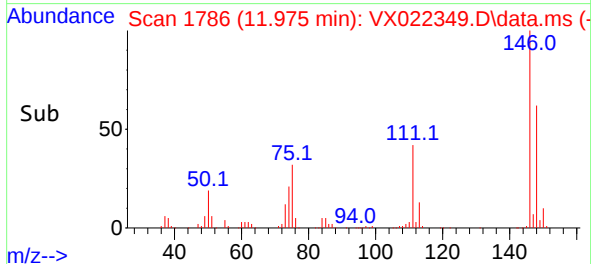




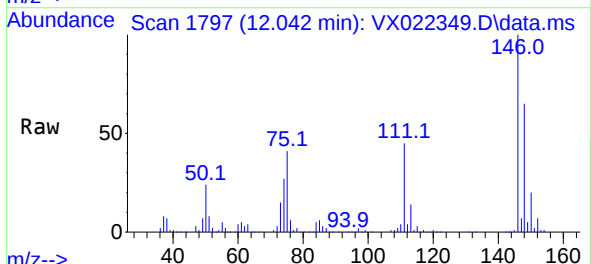
#87
1,3-Dichlorobenzene
Concen: 49.746 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



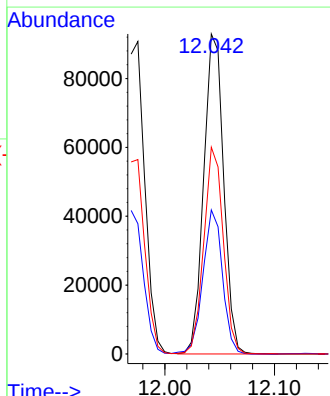
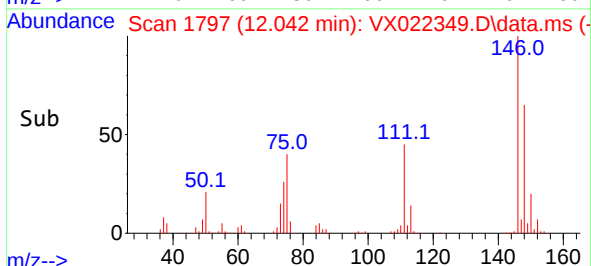
Tgt Ion:146 Resp: 116941
Ion Ratio Lower Upper
146 100
111 44.8 20.2 60.5
148 62.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 48.254 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



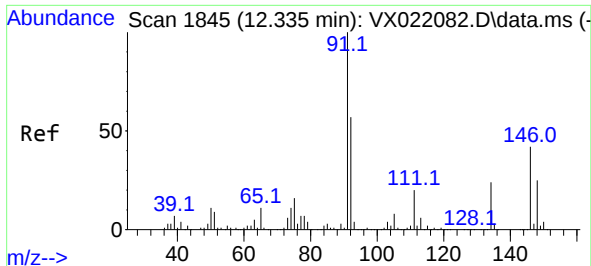
Tgt Ion:146 Resp: 117250
Ion Ratio Lower Upper
146 100
111 44.2 19.6 58.8
148 63.2 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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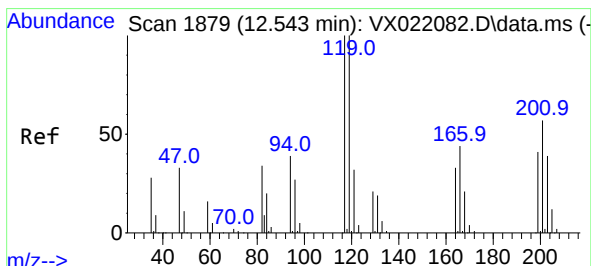
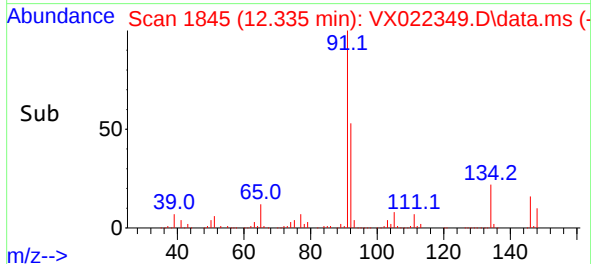
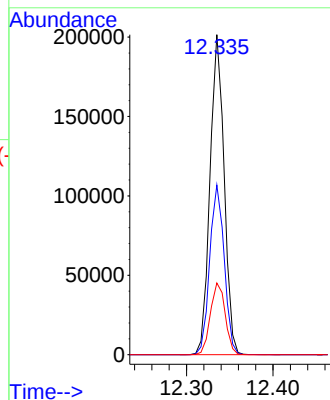
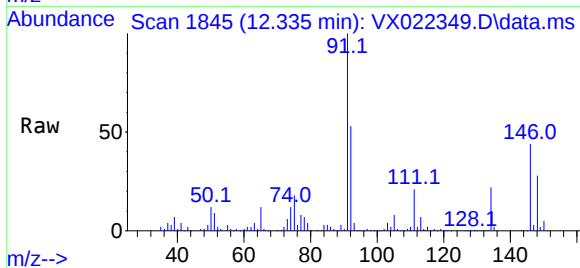
#89
n-Butylbenzene
Concen: 50.338 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 228427
Ion Ratio Lower Upper
91 100
92 54.3 27.4 82.0
134 23.5 13.2 39.5

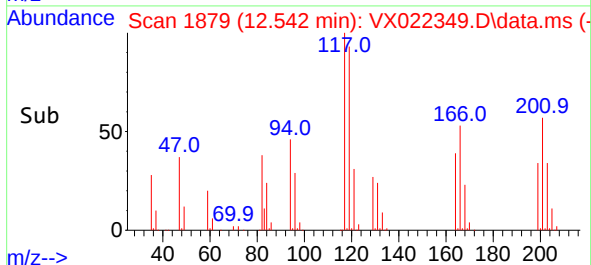
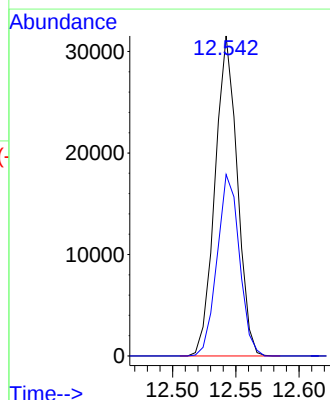
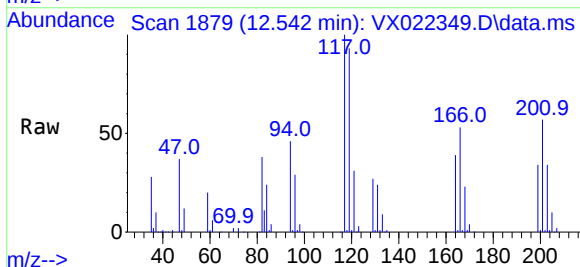
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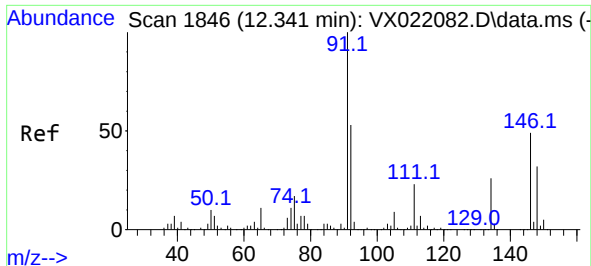
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#90
Hexachloroethane
Concen: 47.519 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 117 Resp: 38527
Ion Ratio Lower Upper
117 100
201 56.9 40.4 121.2





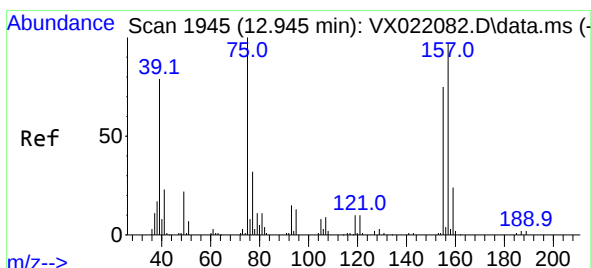
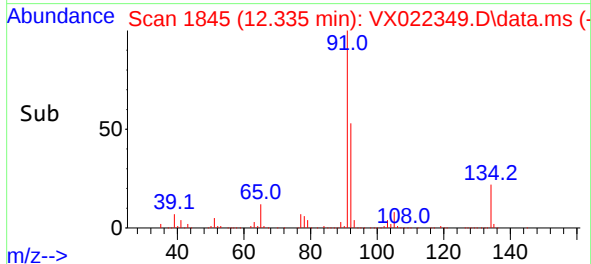
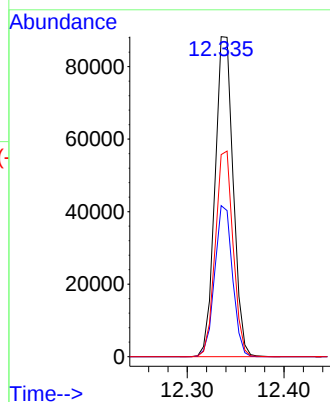
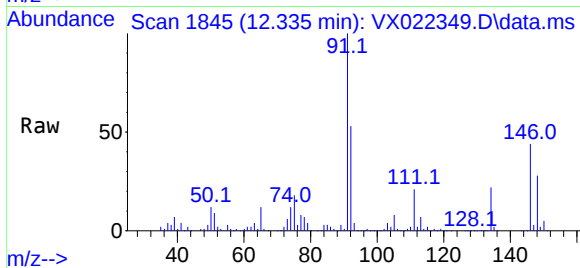
#91
1,2-Dichlorobenzene
Concen: 50.939 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

Tgt Ion: 146 Resp: 115018
Ion Ratio Lower Upper
146 100
111 46.2 20.8 62.2
148 62.9 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

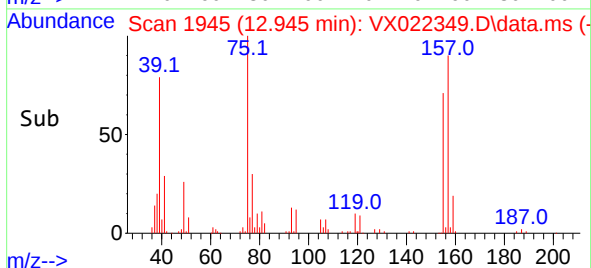
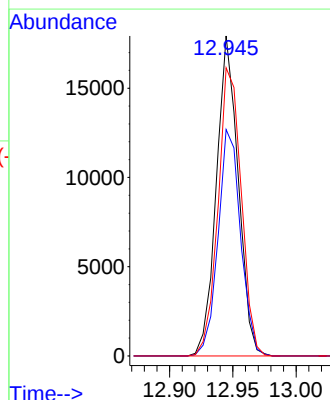
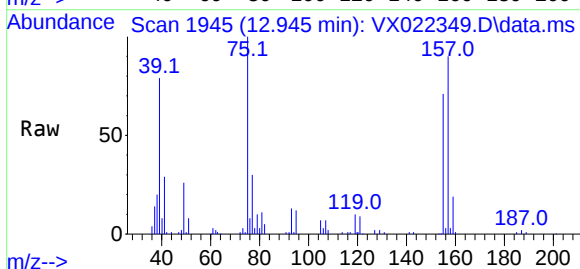
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#92
1,2-Dibromo-3-Chloropropane
Concen: 52.704 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

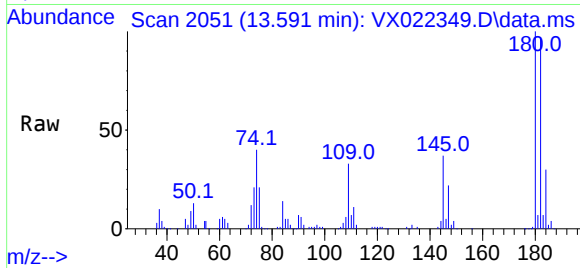
Tgt Ion: 75 Resp: 21495
Ion Ratio Lower Upper
75 100
155 73.1 45.3 135.9
157 95.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 49.300 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

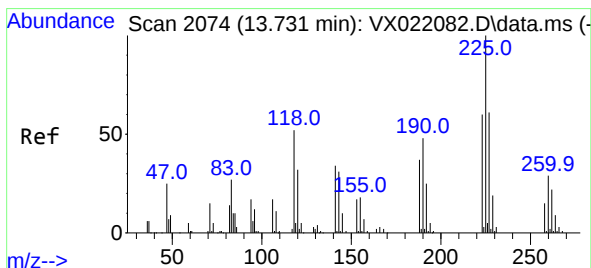
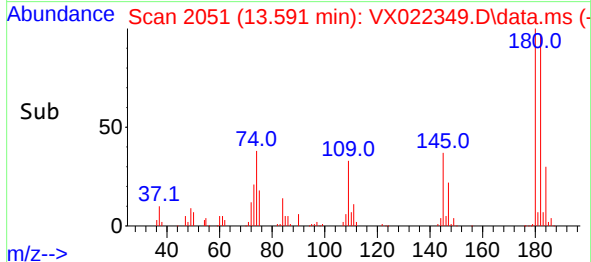
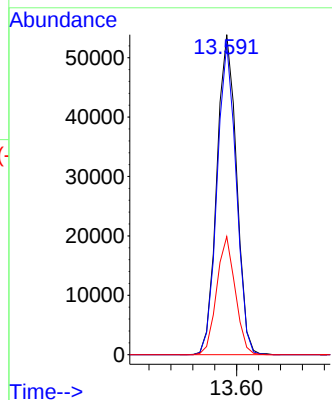
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



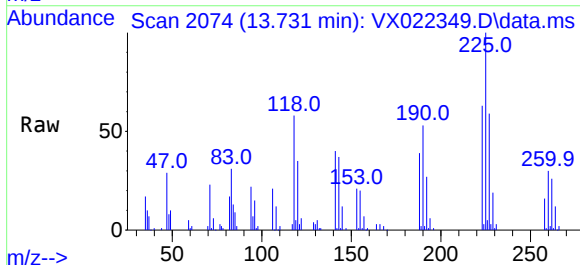
Tgt Ion:180 Resp: 67170
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 34.8 15.0 45.0

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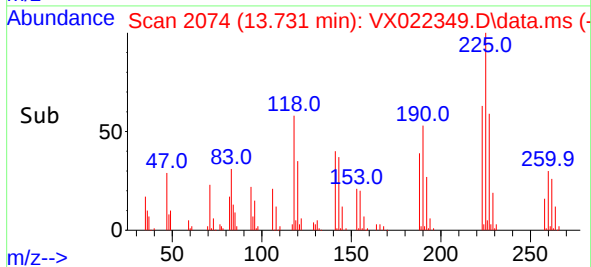
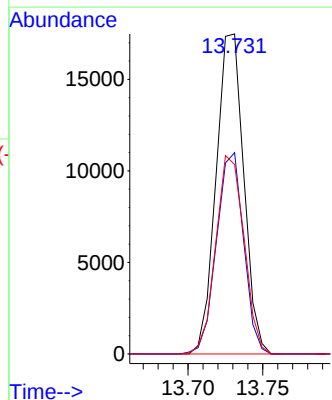
SAM
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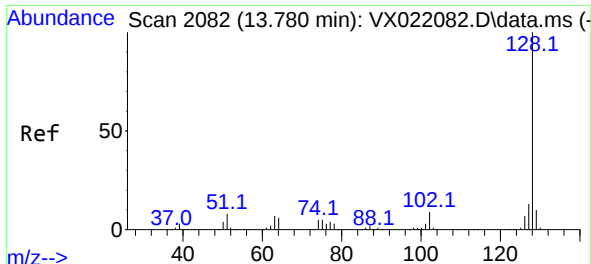


#94
Hexachlorobutadiene
Concen: 42.330 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23

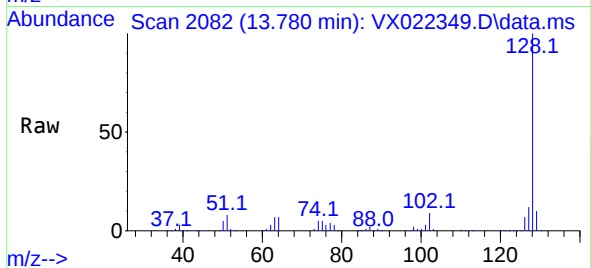


Tgt Ion:225 Resp: 22511
Ion Ratio Lower Upper
225 100
223 61.6 31.1 93.2
227 63.3 31.6 95.0

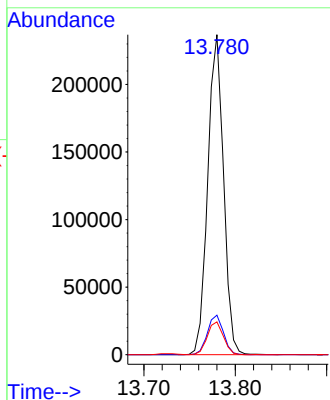
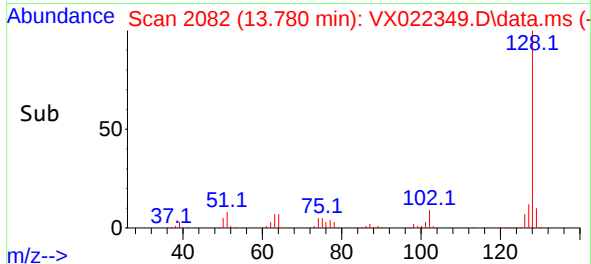




#95
Naphthalene
Concen: 53.251 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



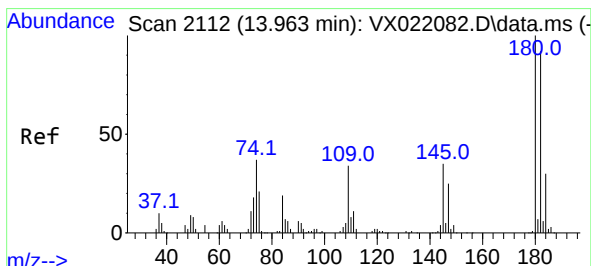
Tgt Ion:128 Resp: 282950
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.5 8.8 13.2



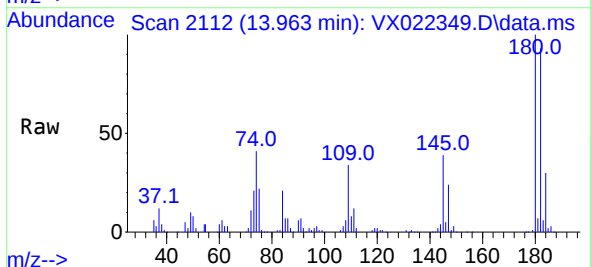
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#96
1,2,3-Trichlorobenzene
Concen: 48.834 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022349.D
Acq: 02 Jun 2021 19:23



Tgt Ion:180 Resp: 67070
Ion Ratio Lower Upper
180 100
182 96.8 47.6 142.9
145 37.6 16.1 48.3

