

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022634.D
 Acq On : 10 Jun 2021 11:02
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
 APPROVED

MMDadoda
 6/11/2021 6:08:34 PM

Quant Time: Jun 10 11:40:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 11:37:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	69490	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	138005	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	127682	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57300	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57559	46.593	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.180%
35) Dibromofluoromethane	5.397	113	41478	48.038	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.080%
50) Toluene-d8	8.653	98	167888	48.731	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.460%
62) 4-Bromofluorobenzene	11.085	95	61719	48.196	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.400%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	42509	52.455	ug/l	97
3) Chloromethane	1.294	50	48599	49.654	ug/l	99
4) Vinyl Chloride	1.374	62	47274	49.486	ug/l	97
5) Bromomethane	1.599	94	25149	50.106	ug/l	97
6) Chloroethane	1.678	64	29392	48.862	ug/l	98
7) Trichlorofluoromethane	1.886	101	68868	49.501	ug/l	97
8) Diethyl Ether	2.136	74	27531	48.539	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.331	101	42425	49.737	ug/l	89
10) Methyl Iodide	2.453	142	49230	49.030	ug/l	96
11) Tert butyl alcohol	2.983	59	68165	246.002	ug/l	99
12) 1,1-Dichloroethene	2.319	96	40733	46.227	ug/l	90
13) Acrolein	2.245	56	27569	196.940	ug/l	98
14) Allyl chloride	2.666	41	83789	51.858	ug/l	96
15) Acrylonitrile	3.075	53	145385	251.670	ug/l	99
16) Acetone	2.392	43	134613	242.503	ug/l	96
17) Carbon Disulfide	2.514	76	94721	44.506	ug/l	99
18) Methyl Acetate	2.715	43	78753	51.444	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	147957	50.360	ug/l	100
20) Methylene Chloride	2.794	84	52944	45.682	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	46866	47.226	ug/l	93
22) Diisopropyl ether	3.769	45	163158	50.337	ug/l	92
23) Vinyl Acetate	3.733	43	777123	254.779	ug/l	# 93
24) 1,1-Dichloroethane	3.617	63	92389	50.077	ug/l	99
25) 2-Butanone	4.568	43	229345	249.994	ug/l	93
26) 2,2-Dichloropropane	4.483	77	72833	51.514	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	56633	48.609	ug/l	96
28) Bromochloromethane	4.903	49	44979	48.230	ug/l	# 79
29) Tetrahydrofuran	5.019	42	133055	247.140	ug/l	89
30) Chloroform	5.105	83	93681	50.558	ug/l	100
31) Cyclohexane	5.477	56	73233	50.114	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	76454	52.020	ug/l	97
36) 1,1-Dichloropropene	5.702	75	67244	50.368	ug/l	98
37) Ethyl Acetate	4.727	43	86918	50.757	ug/l	# 94
38) Carbon Tetrachloride	5.690	117	60539	54.053	ug/l	98
39) Methylcyclohexane	7.385	83	72049	49.888	ug/l	95
40) Benzene	6.050	78	210892	51.185	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022634.D
 Acq On : 10 Jun 2021 11:02
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
 APPROVED

MMDadoda
 6/11/2021 6:08:34 PM

Quant Time: Jun 10 11:40:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 11:37:19 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	49072	52.081	ug/l	92
42) 1,2-Dichloroethane	6.098	62	76072	50.087	ug/l	97
43) Isopropyl Acetate	6.348	43	142641	51.351	ug/l	93
44) Trichloroethene	7.129	130	48719	50.116	ug/l	94
45) 1,2-Dichloropropane	7.440	63	55922	52.766	ug/l	100
46) Dibromomethane	7.586	93	36324	50.283	ug/l #	84
47) Bromodichloromethane	7.830	83	68662	54.830	ug/l	97
48) Methyl methacrylate	7.702	41	68384	52.905	ug/l	90
49) 1,4-Dioxane	7.665	88	26520	1014.481	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	460984	266.387	ug/l	91
52) Toluene	8.720	92	130407	50.397	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	79832	53.933	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	87137	54.844	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	53547	53.094	ug/l	98
56) Ethyl methacrylate	9.122	69	89062	53.590	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	95612	52.459	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	241519	247.731	ug/l	94
59) 2-Hexanone	9.433	43	356076	269.346	ug/l	88
60) Dibromochloromethane	9.525	129	48276	57.557	ug/l	100
61) 1,2-Dibromoethane	9.616	107	55308	52.022	ug/l	97
64) Tetrachloroethene	9.275	164	41346	48.370	ug/l #	92
65) Chlorobenzene	10.085	112	134250	50.600	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	46060	55.036	ug/l	97
67) Ethyl Benzene	10.195	91	255367	52.307	ug/l	100
68) m/p-Xylenes	10.305	106	187262	105.532	ug/l	97
69) o-Xylene	10.646	106	90768	52.316	ug/l	96
70) Styrene	10.659	104	154913	52.812	ug/l	97
71) Bromoform	10.805	173	28104	56.721	ug/l #	98
73) Isopropylbenzene	10.963	105	239478	51.279	ug/l	99
74) N-amyl acetate	10.848	43	131081	52.313	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	87393	51.988	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	79371m	53.469	ug/l	
77) Bromobenzene	11.201	156	50563	50.252	ug/l	84
78) n-propylbenzene	11.305	91	292408	51.589	ug/l	96
79) 2-Chlorotoluene	11.366	91	172159	51.040	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	205565	51.518	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	27167	52.768	ug/l	90
82) 4-Chlorotoluene	11.457	91	200726	51.413	ug/l	96
83) tert-Butylbenzene	11.719	119	189122	53.206	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	206033	51.340	ug/l	98
85) sec-Butylbenzene	11.896	105	248947	52.629	ug/l	97
86) p-Isopropyltoluene	12.012	119	206382	52.789	ug/l	96
87) 1,3-Dichlorobenzene	11.975	146	96428	49.352	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	98395	48.338	ug/l	96
89) n-Butylbenzene	12.335	91	201165	53.589	ug/l	97
90) Hexachloroethane	12.542	117	29515	53.997	ug/l	73
91) 1,2-Dichlorobenzene	12.341	146	95413	51.451	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17512	56.831	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	56992	51.118	ug/l	97
94) Hexachlorobutadiene	13.731	225	20206	50.569	ug/l	99
95) Naphthalene	13.780	128	237530	53.141	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	57628	51.718	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
Data File : VX022634.D
Acq On : 10 Jun 2021 11:02
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM

Quant Time: Jun 10 11:40:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 11:37:19 2021
Response via : Initial Calibration

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

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

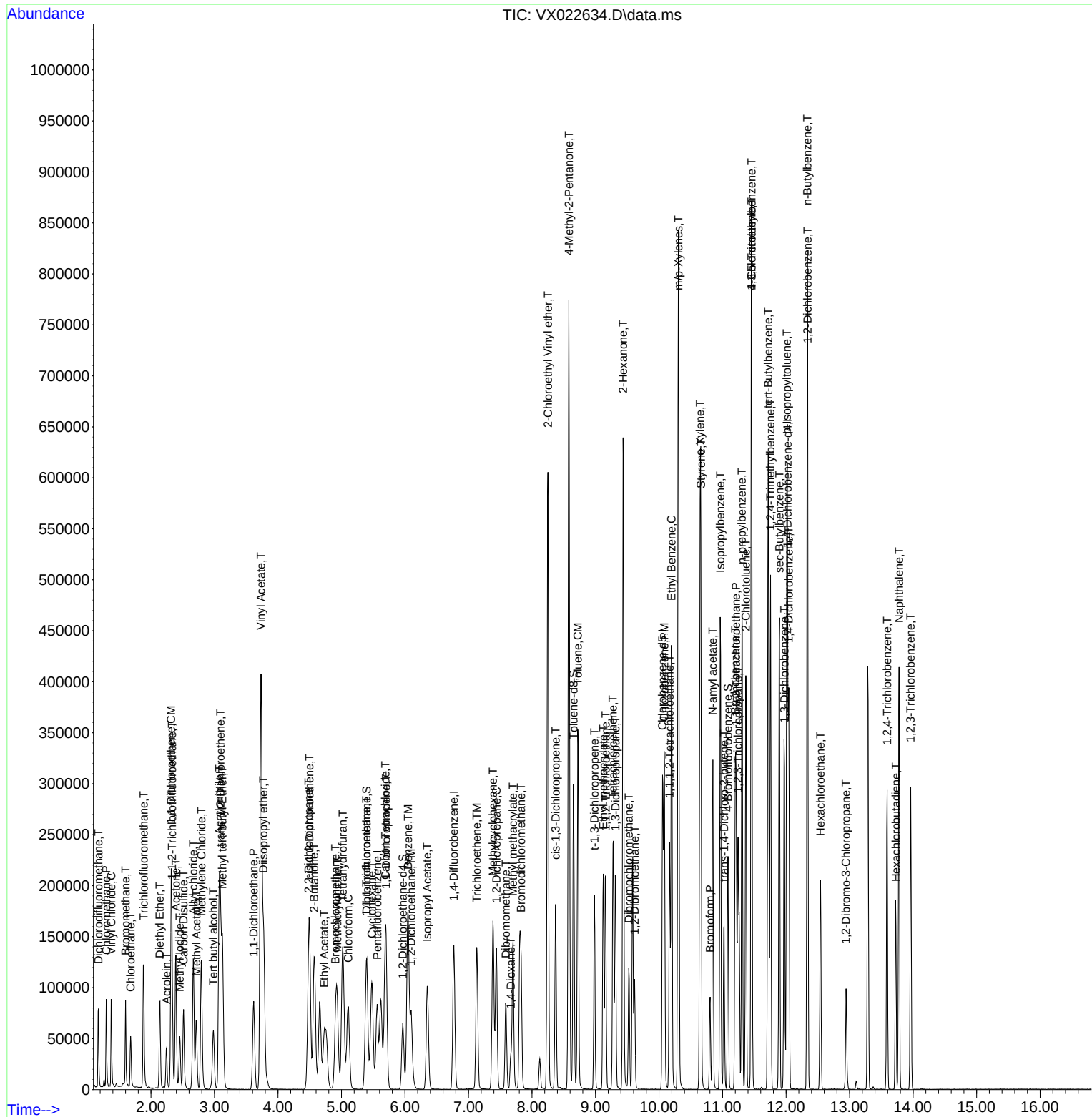
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
Data File : VX022634.D
Acq On : 10 Jun 2021 11:02
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

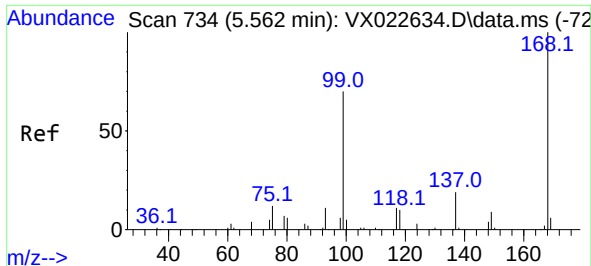
Instrument :
MSVOA_X
ClientSampleID :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM

Quant Time: Jun 10 11:40:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 11:37:19 2021
Response via : Initial Calibration





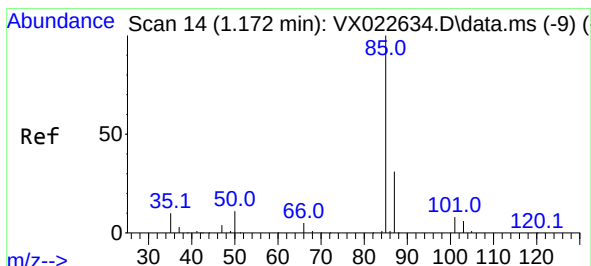
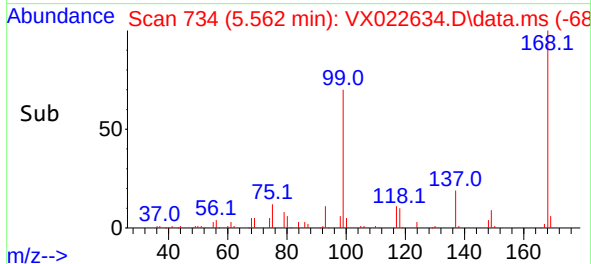
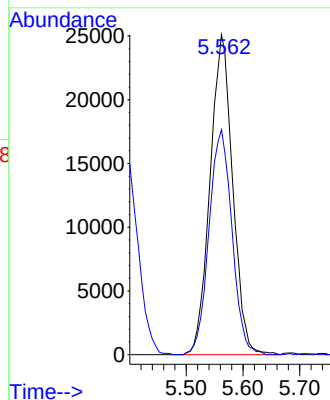
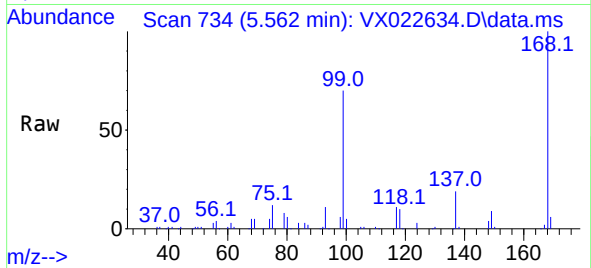
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 168 Resp: 69490
Ion Ratio Lower Upper
168 100
99 70.3 45.8 68.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

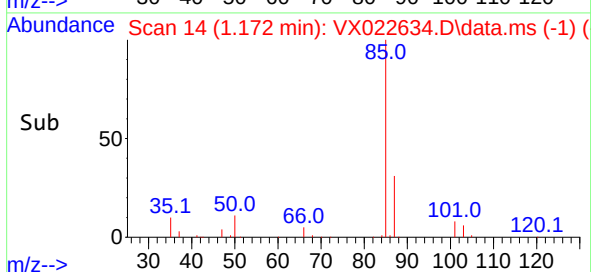
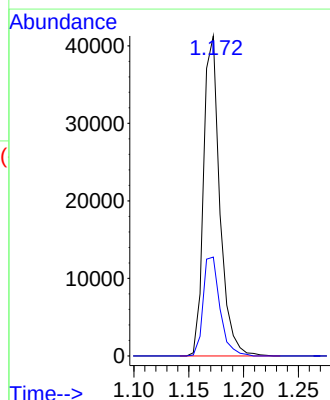
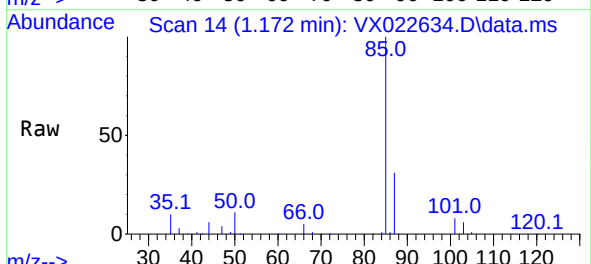
Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM

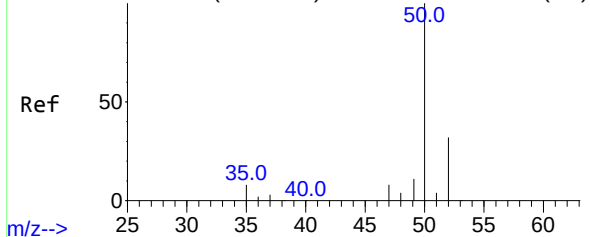


#2
Dichlorodifluoromethane
Concen: 52.455 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 85 Resp: 42509
Ion Ratio Lower Upper
85 100
87 30.9 16.4 49.2

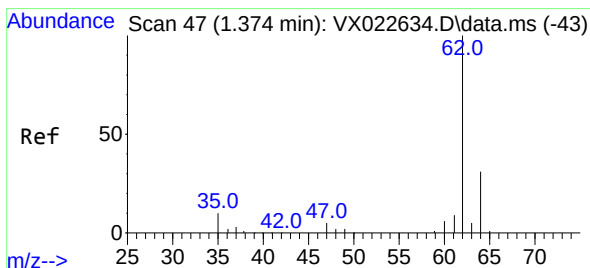
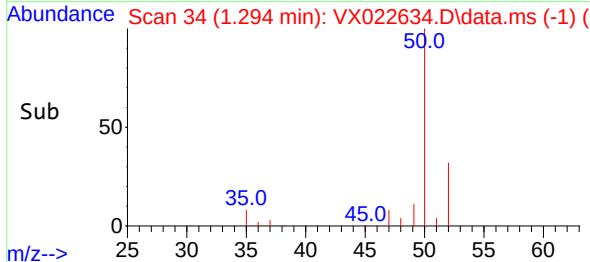
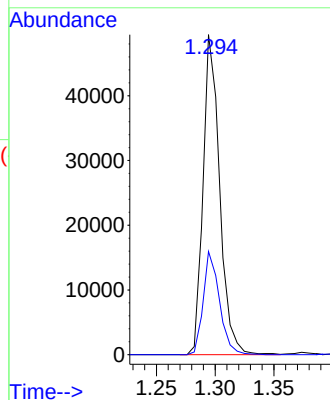
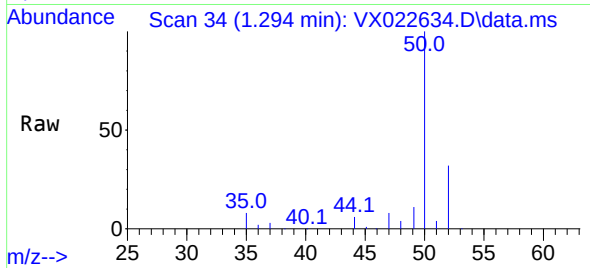


Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



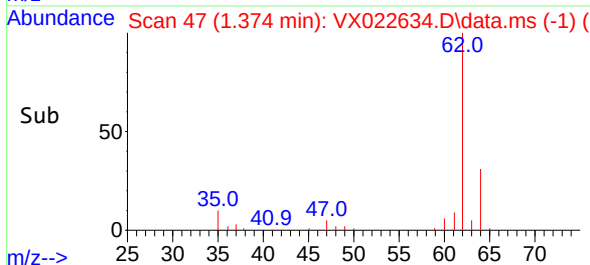
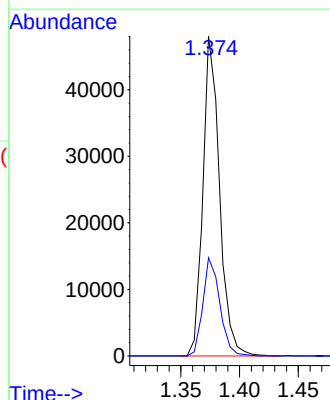
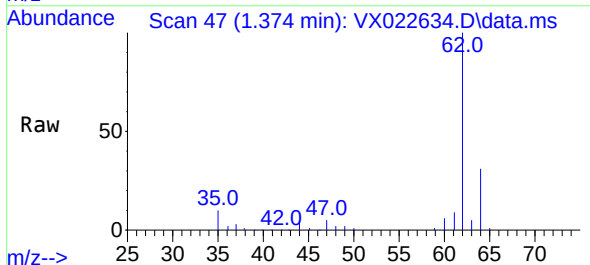
#3
Chloromethane
Concen: 49.654 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 50 Resp: 48599
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6



#4
Vinyl Chloride
Concen: 49.486 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

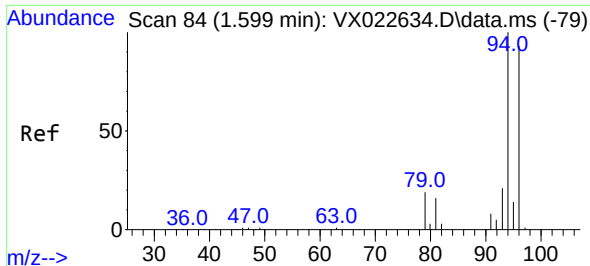
Tgt Ion: 62 Resp: 47274
Ion Ratio Lower Upper
62 100
64 30.7 25.7 38.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM



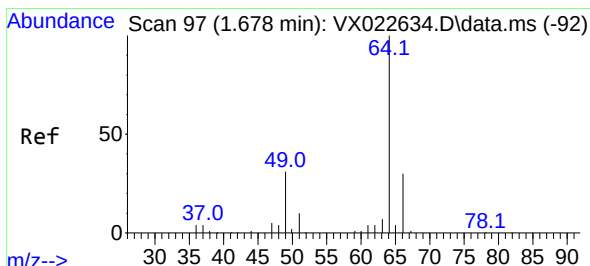
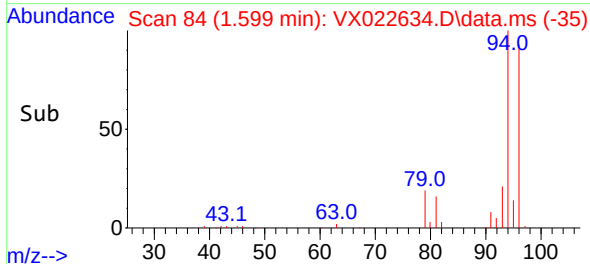
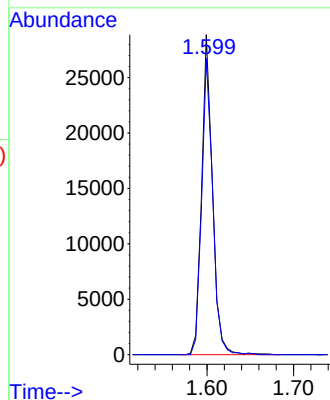
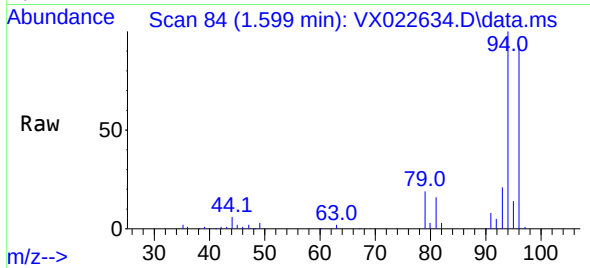
#5
Bromomethane
Concen: 50.106 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 94 Resp: 25149
Ion Ratio Lower Upper
94 100
96 92.6 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

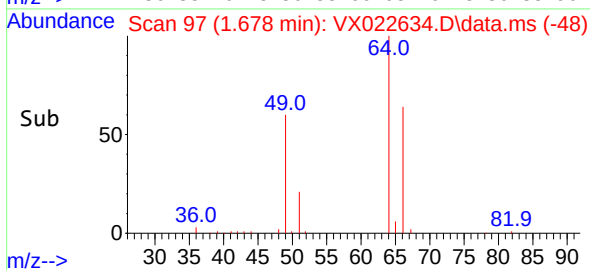
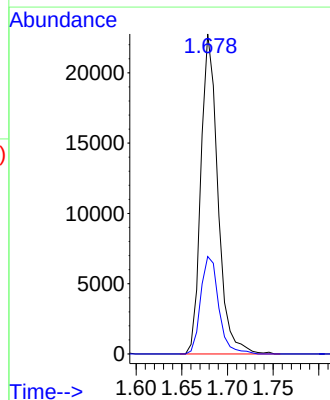
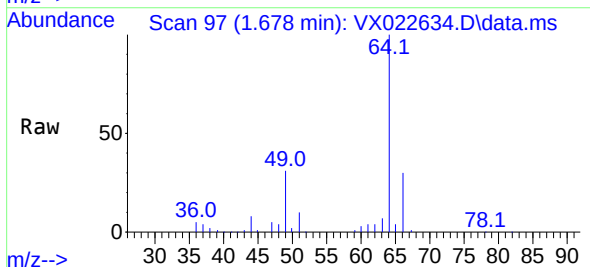
Manual Integrations
APPROVED

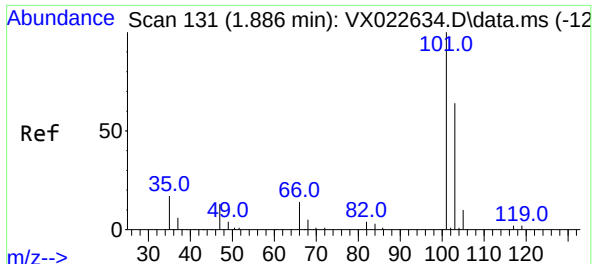
MMDadoda
6/11/2021 6:08:34 PM



#6
Chloroethane
Concen: 48.862 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 64 Resp: 29392
Ion Ratio Lower Upper
64 100
66 30.4 25.4 38.0





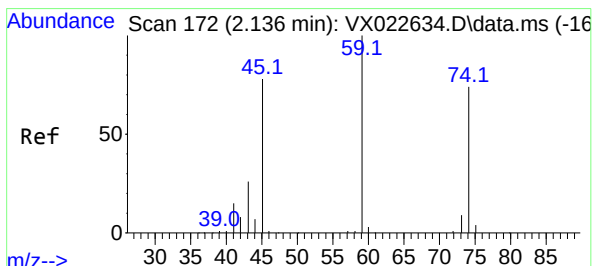
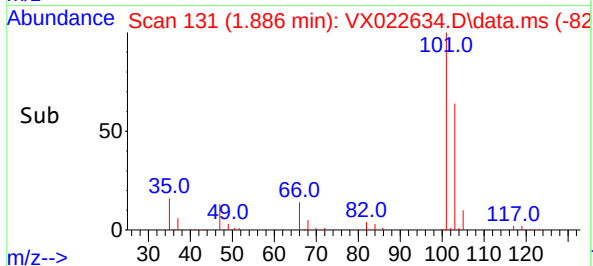
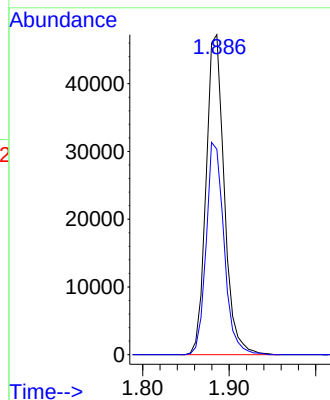
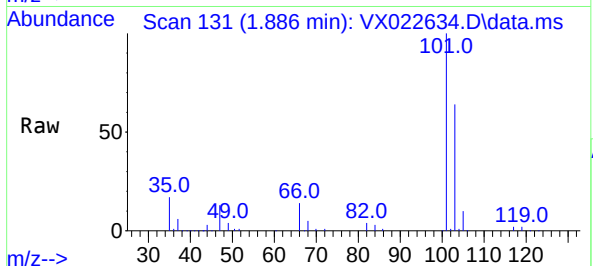
#7
Trichlorofluoromethane
Concen: 49.501 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:101 Resp: 68868
Ion Ratio Lower Upper
101 100
103 64.2 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

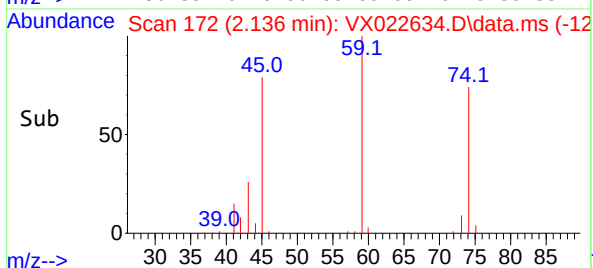
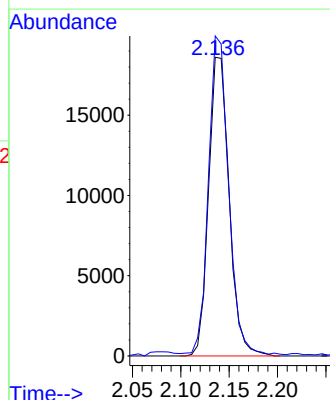
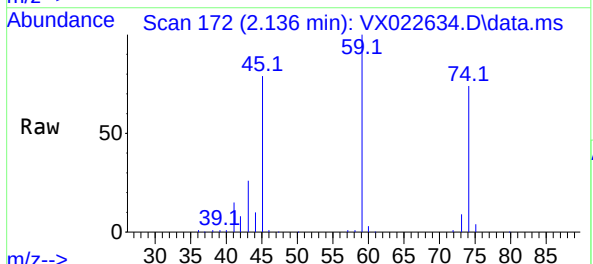
Manual Integrations
APPROVED

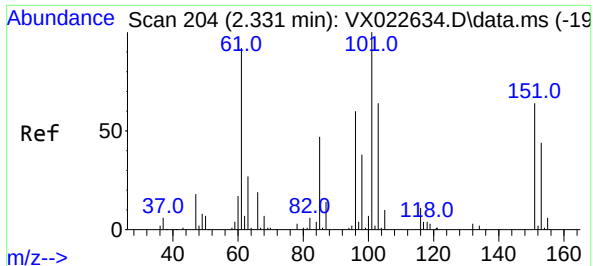
MMDadoda
6/11/2021 6:08:34 PM



#8
Diethyl Ether
Concen: 48.539 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 74 Resp: 27531
Ion Ratio Lower Upper
74 100
45 104.1 44.5 133.5





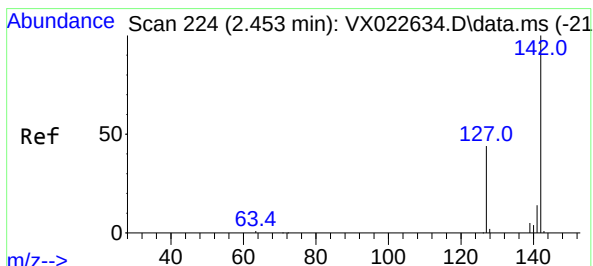
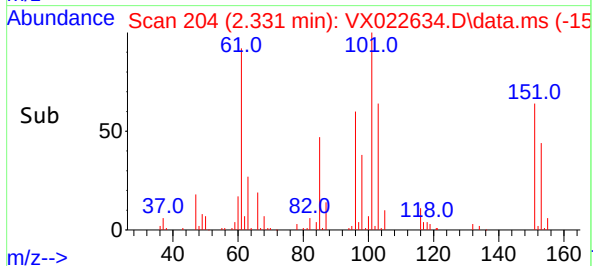
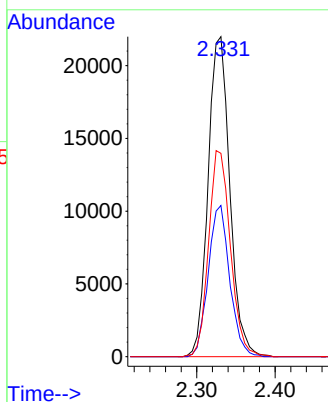
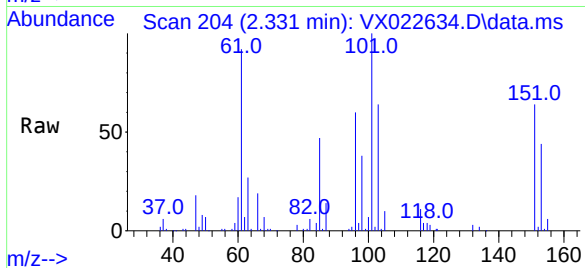
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.737 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:	101	Resp:	42425
Ion	Ratio	Lower	Upper
101	100		
85	46.7	34.9	52.3
151	64.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

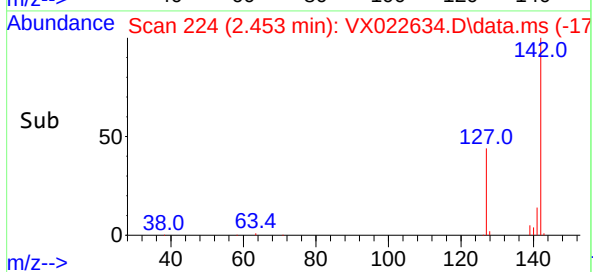
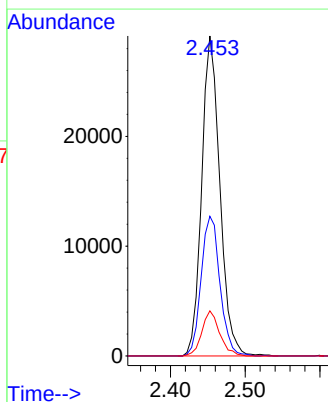
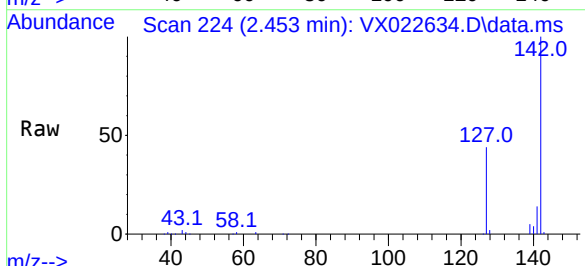
Manual Integrations
APPROVED

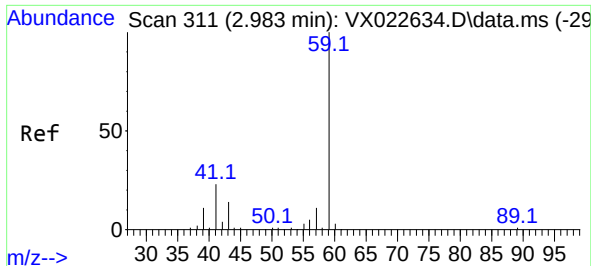
MMDadoda
6/11/2021 6:08:34 PM



#10
Methyl Iodide
Concen: 49.030 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

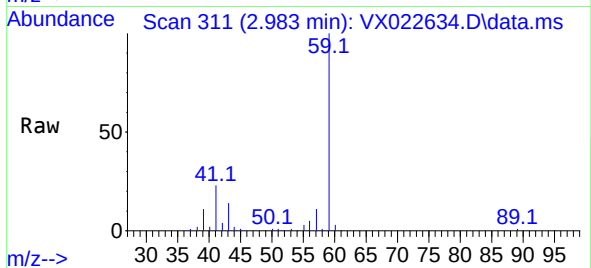
Tgt Ion:	142	Resp:	49230
Ion	Ratio	Lower	Upper
142	100		
127	45.2	33.3	49.9
141	13.8	11.4	17.0





#11
Tert butyl alcohol
Concen: 246.002 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

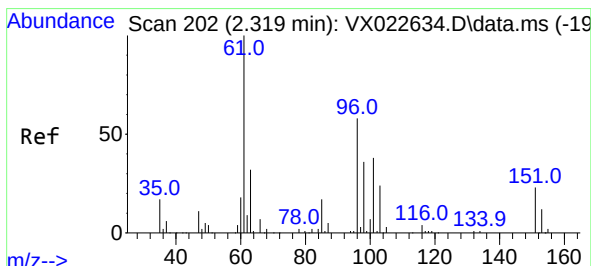
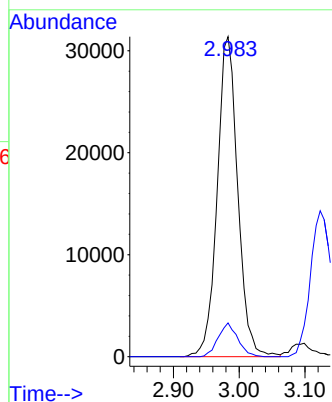
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



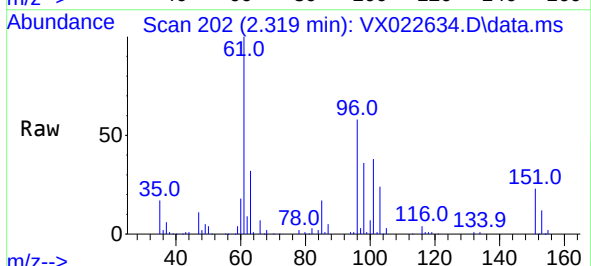
Tgt Ion: 59 Resp: 68165
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Manual Integrations
APPROVED

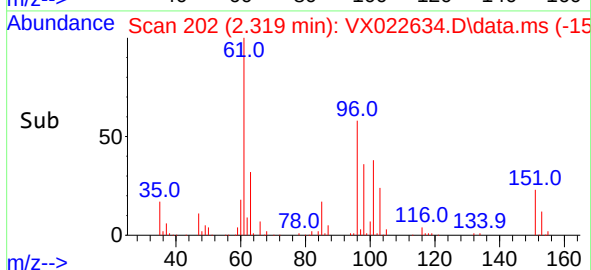
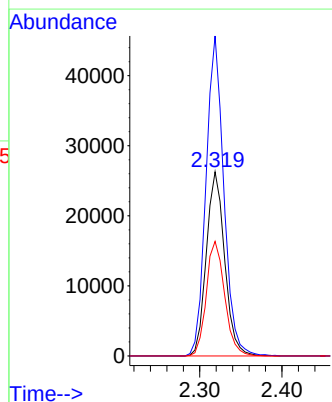
MMDadoda
6/11/2021 6:08:34 PM

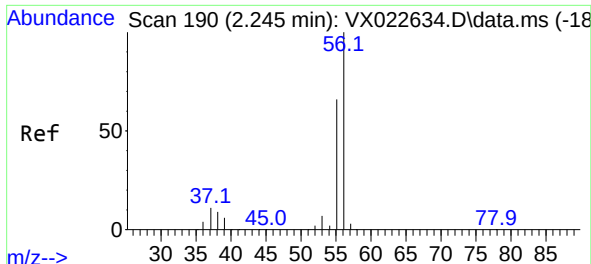


#12
1,1-Dichloroethene
Concen: 46.227 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



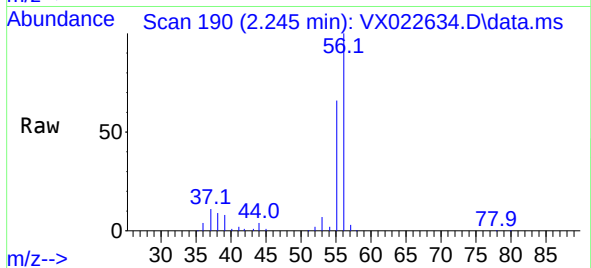
Tgt Ion: 96 Resp: 40733
Ion Ratio Lower Upper
96 100
61 173.8 124.6 187.0
98 62.2 50.6 76.0





#13
Acrolein
Concen: 196.940 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

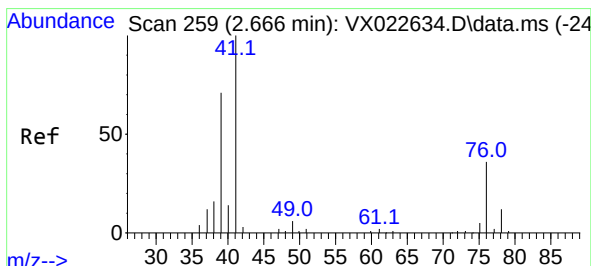
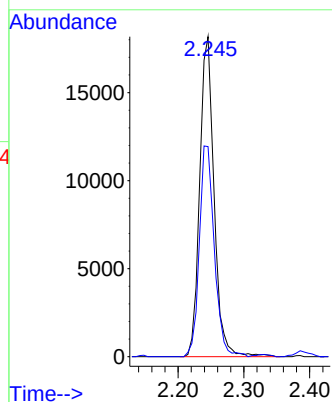
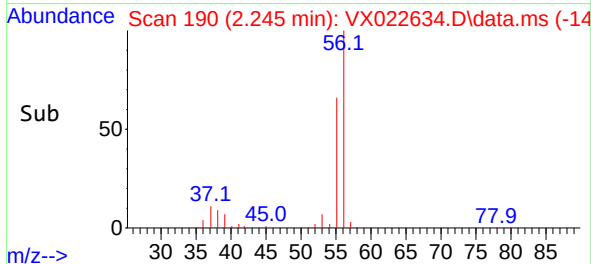
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



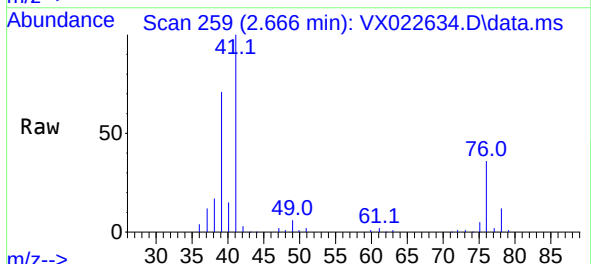
Tgt Ion: 56 Resp: 27569
Ion Ratio Lower Upper
56 100
55 68.9 56.4 84.6

Manual Integrations
APPROVED

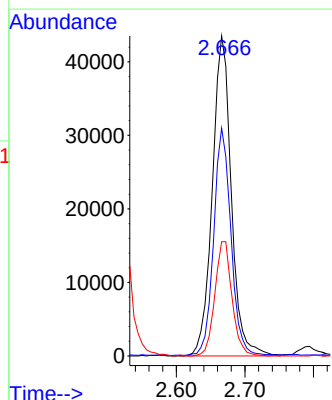
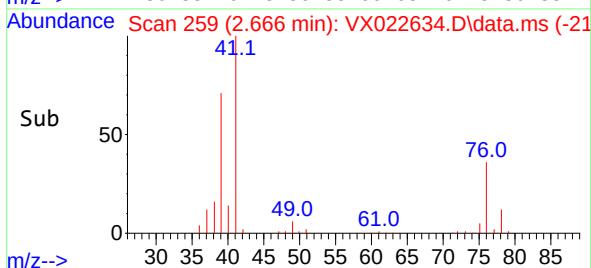
MMDadoda
6/11/2021 6:08:34 PM

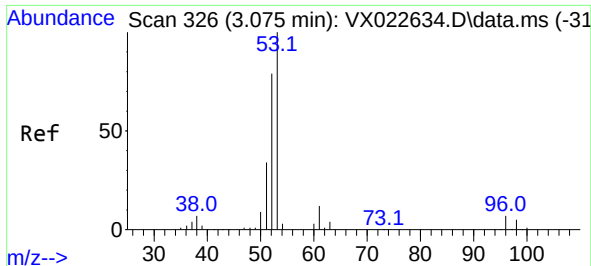


#14
Allyl chloride
Concen: 51.858 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

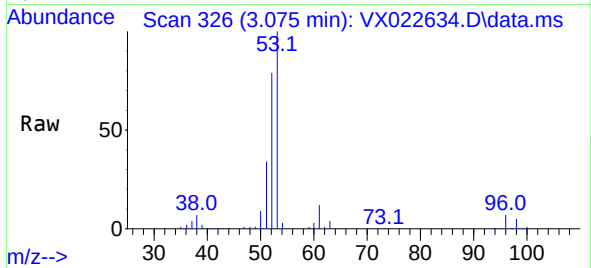


Tgt Ion: 41 Resp: 83789
Ion Ratio Lower Upper
41 100
39 64.6 51.6 77.4
76 32.4 30.5 45.7

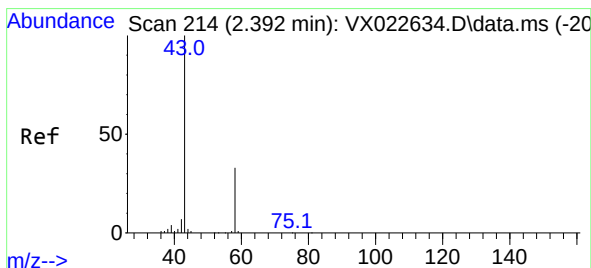
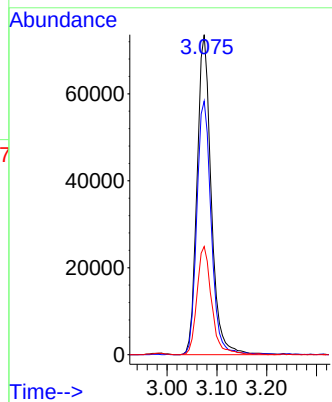
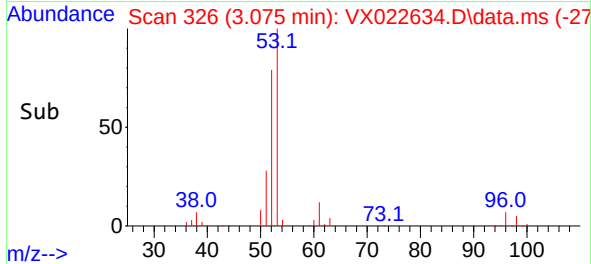




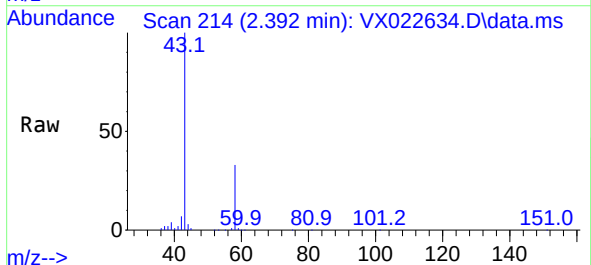
#15
Acrylonitrile
Concen: 251.670 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



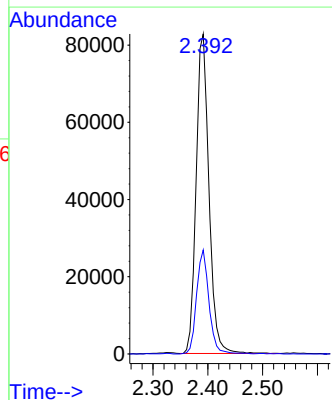
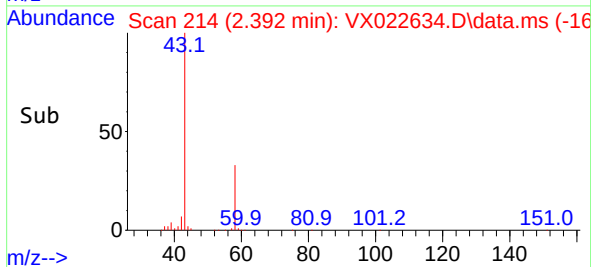
Tgt Ion: 53 Resp: 145385
Ion Ratio Lower Upper
53 100
52 80.4 65.3 97.9
51 34.9 28.2 42.2



#16
Acetone
Concen: 242.503 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



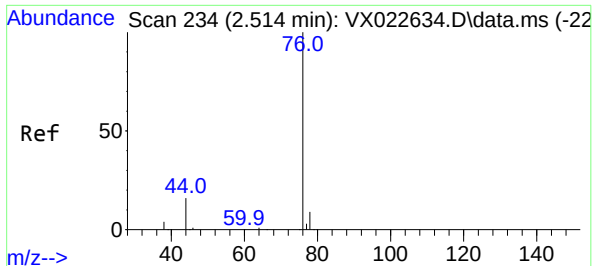
Tgt Ion: 43 Resp: 134613
Ion Ratio Lower Upper
43 100
58 32.6 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM



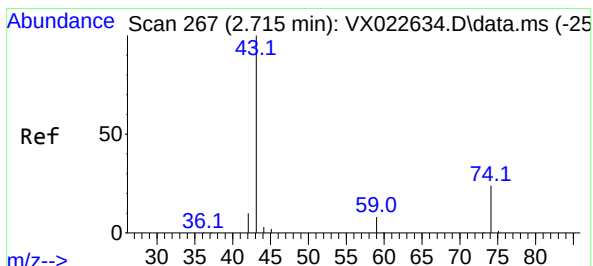
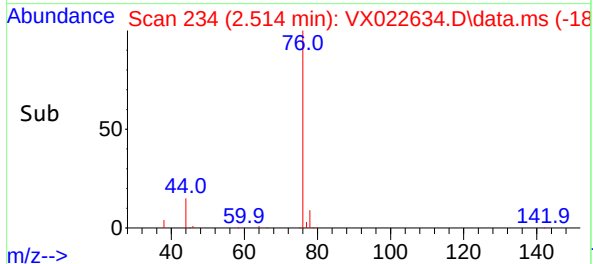
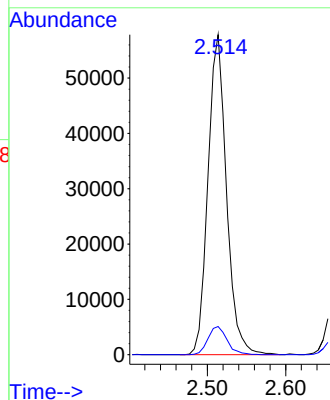
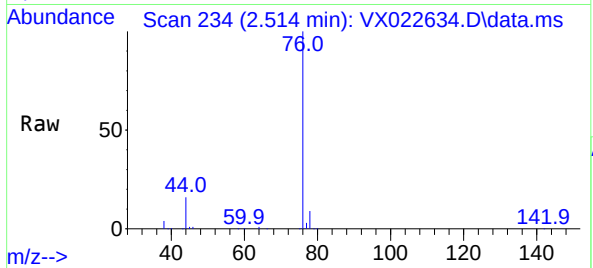
#17
Carbon Disulfide
Concen: 44.506 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 76 Resp: 94721
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

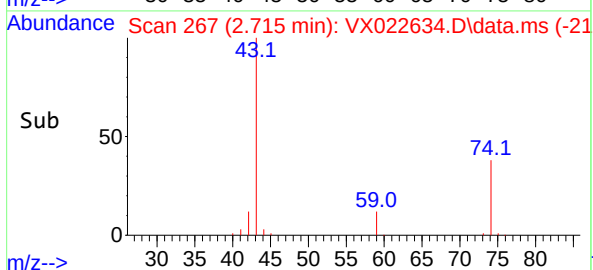
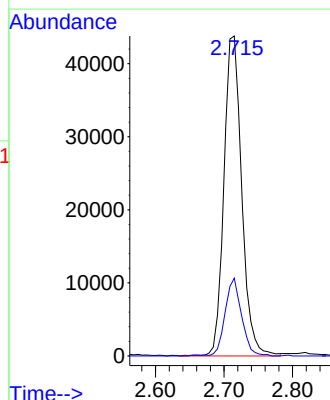
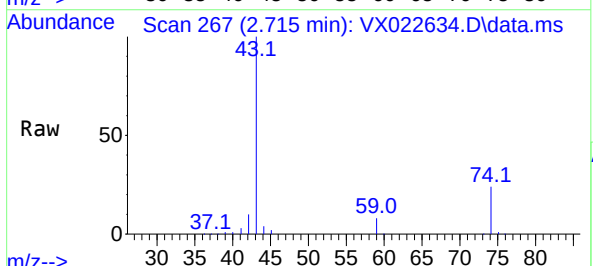
Manual Integrations
APPROVED

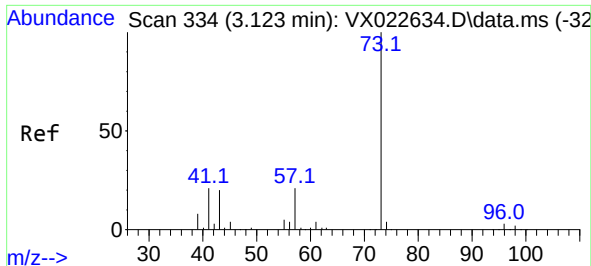
MMDadoda
6/11/2021 6:08:34 PM



#18
Methyl Acetate
Concen: 51.444 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 43 Resp: 78753
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





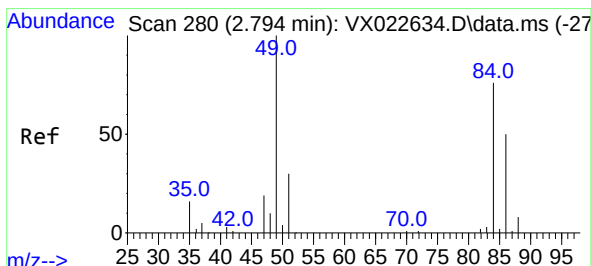
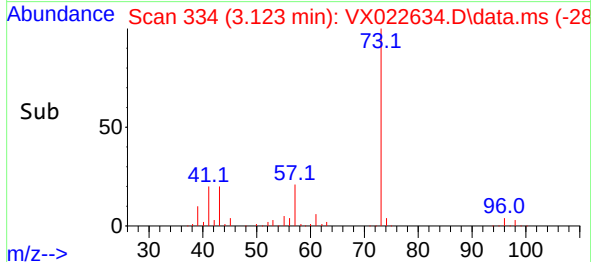
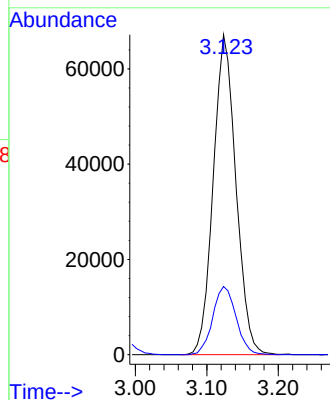
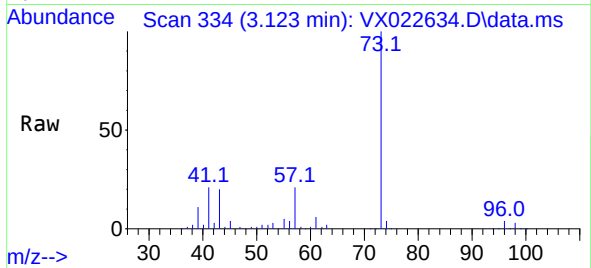
#19
Methyl tert-butyl Ether
Concen: 50.360 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 73 Resp: 147957
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

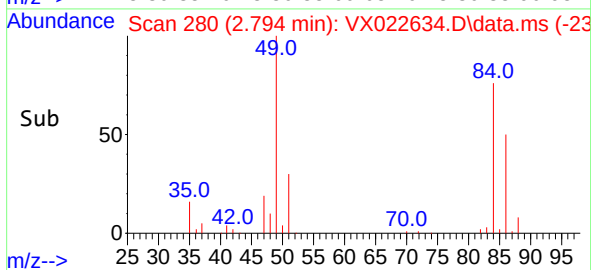
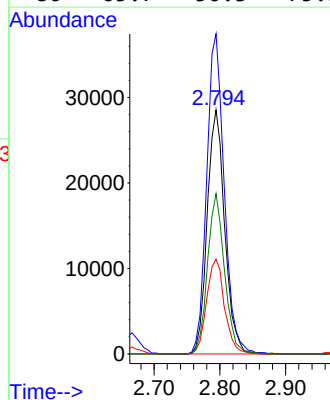
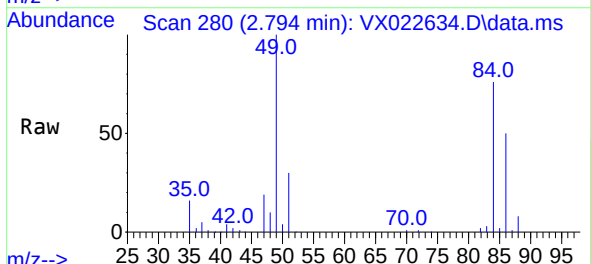
Manual Integrations
APPROVED

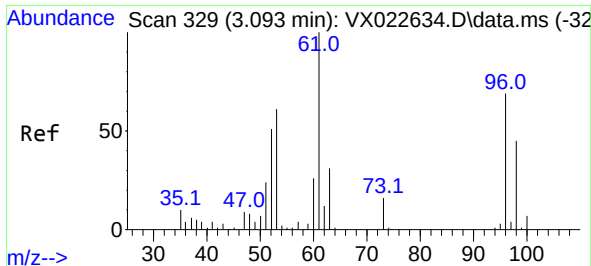
MMDadoda
6/11/2021 6:08:34 PM



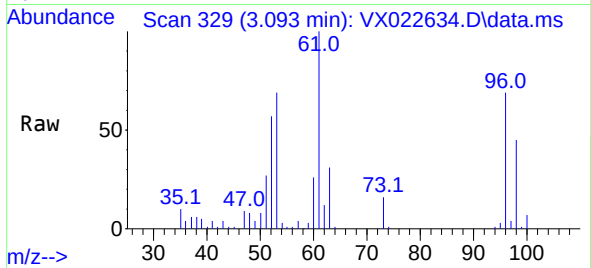
#20
Methylene Chloride
Concen: 45.682 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 84 Resp: 52944
Ion Ratio Lower Upper
84 100
49 131.2 88.6 132.8
51 38.8 27.0 40.6
86 65.7 50.3 75.5

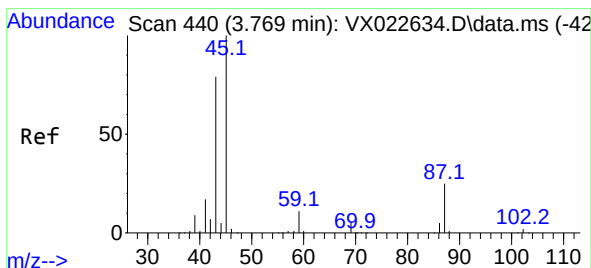
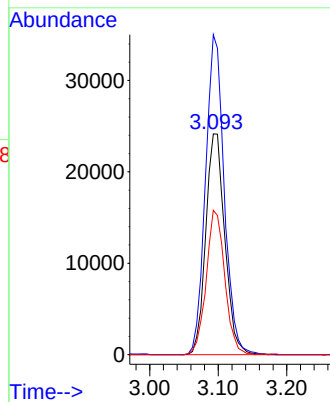
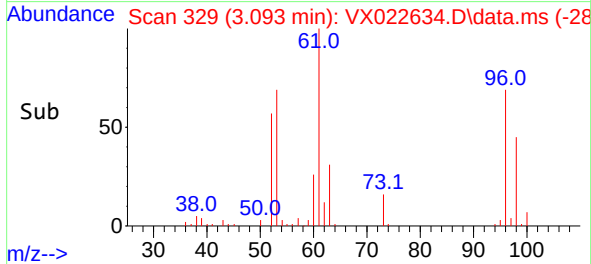




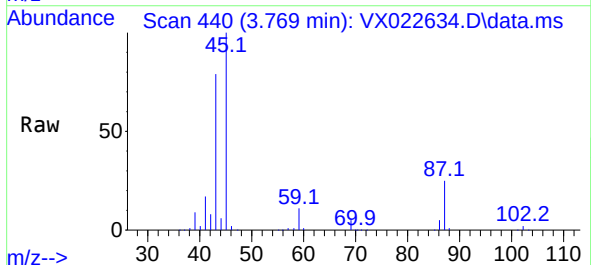
#21
trans-1,2-Dichloroethene
Concen: 47.226 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



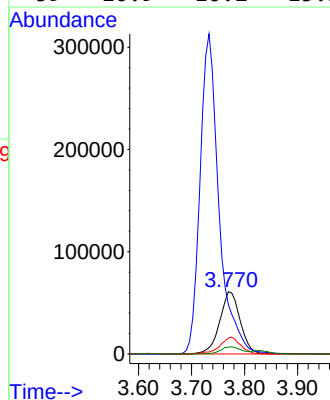
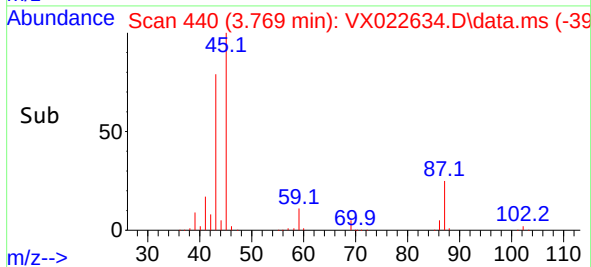
Tgt Ion: 96 Resp: 46866
Ion Ratio Lower Upper
96 100
61 144.9 107.7 161.5
98 65.5 50.4 75.6



#22
Diisopropyl ether
Concen: 50.337 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



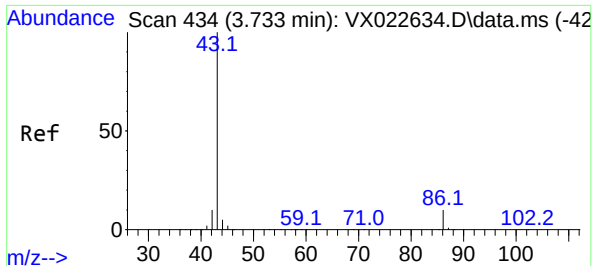
Tgt Ion: 45 Resp: 163158
Ion Ratio Lower Upper
45 100
43 79.0 58.0 87.0
87 25.4 25.4 38.0
59 10.9 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM



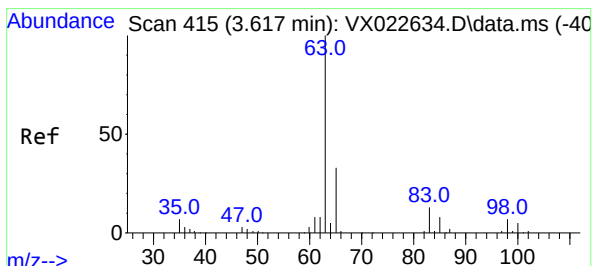
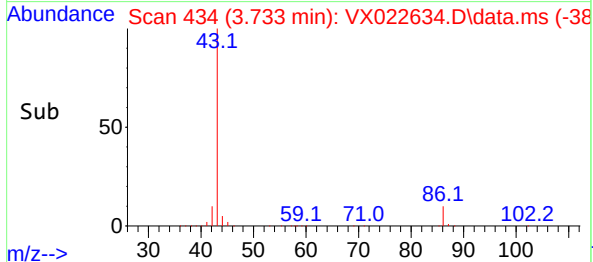
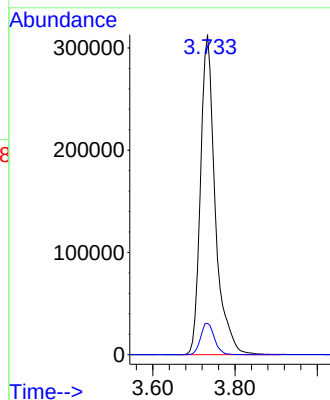
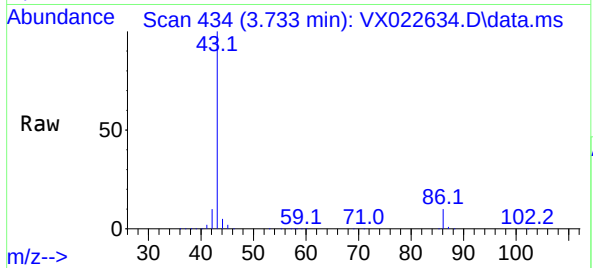
#23
 Vinyl Acetate
 Concen: 254.779 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022634.D
 Acq: 10 Jun 2021 11:02

Tgt Ion: 43 Resp: 777123
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

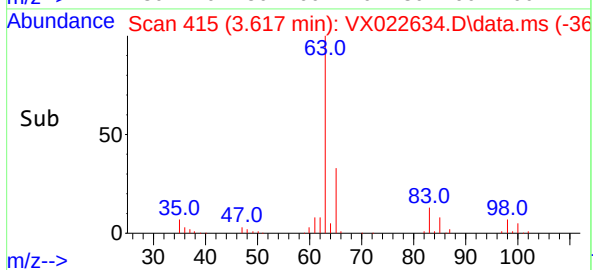
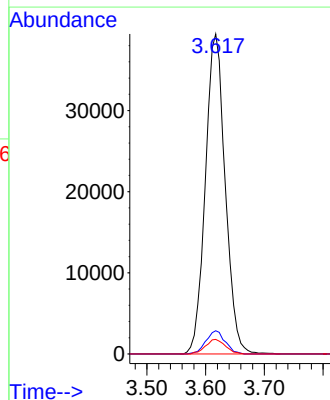
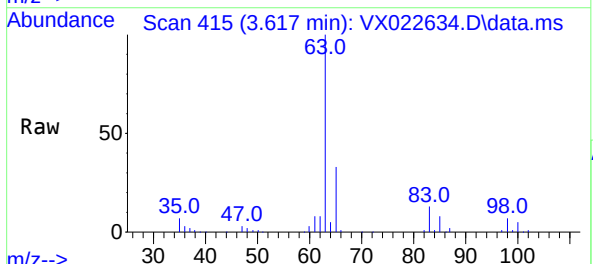
Manual Integrations
 APPROVED

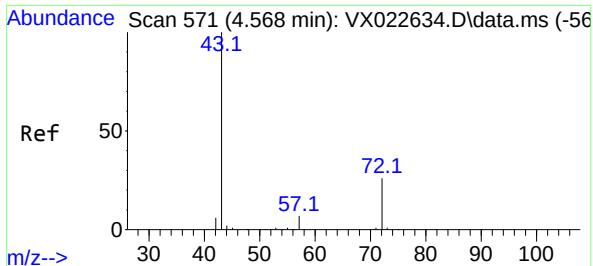
MMDadoda
 6/11/2021 6:08:34 PM



#24
 1,1-Dichloroethane
 Concen: 50.077 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022634.D
 Acq: 10 Jun 2021 11:02

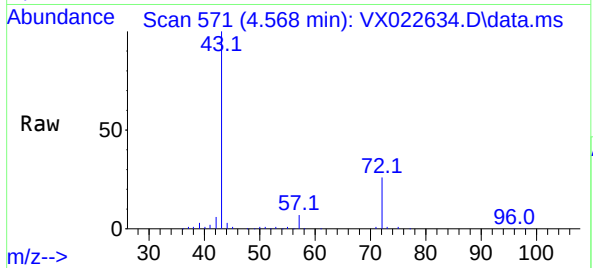
Tgt Ion: 63 Resp: 92389
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.6 2.5 7.5





#25
2-Butanone
Concen: 249.994 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

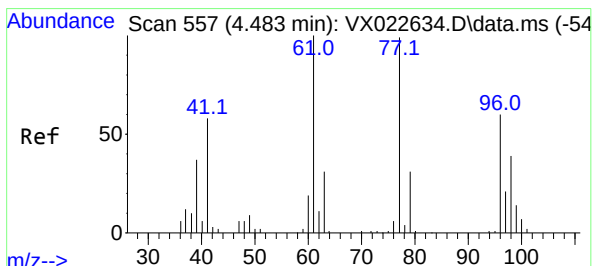
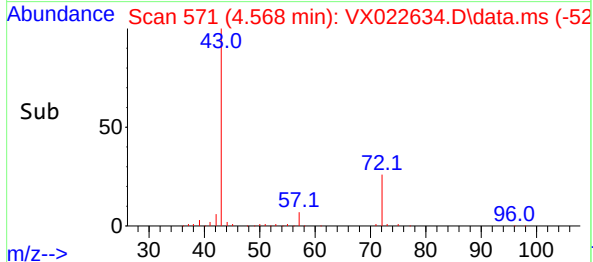
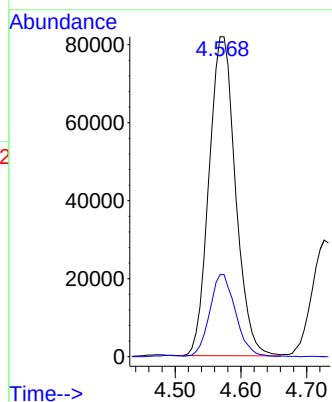
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



Tgt Ion: 43 Resp: 229345
Ion Ratio Lower Upper
43 100
72 25.6 23.7 35.5

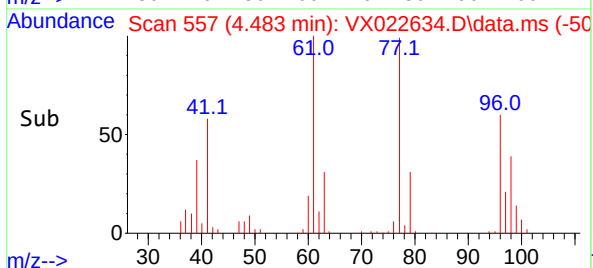
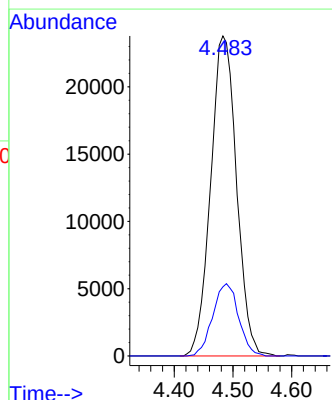
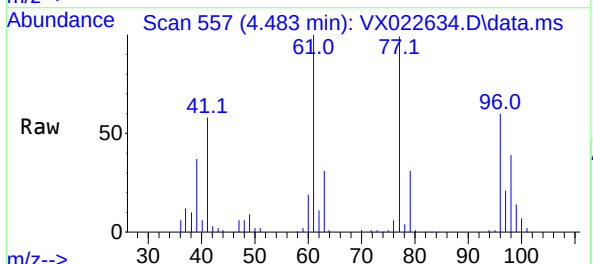
Manual Integrations
APPROVED

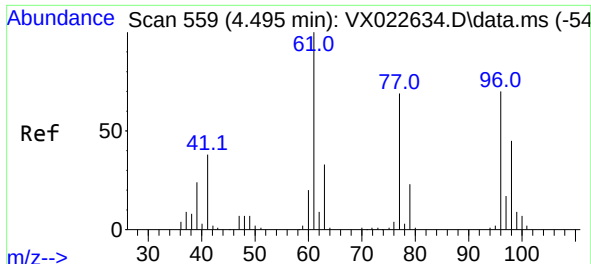
MMDadoda
6/11/2021 6:08:34 PM



#26
2,2-Dichloropropane
Concen: 51.514 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 77 Resp: 72833
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 48.609 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX022634.D
 Acq: 10 Jun 2021 11:02

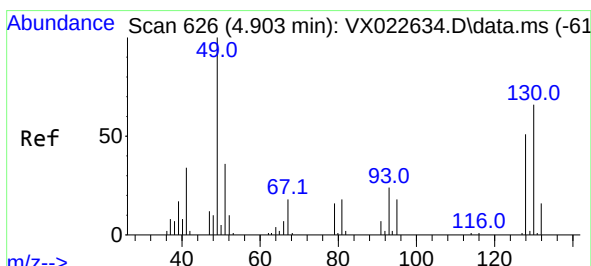
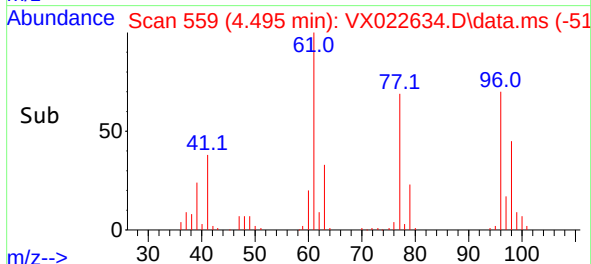
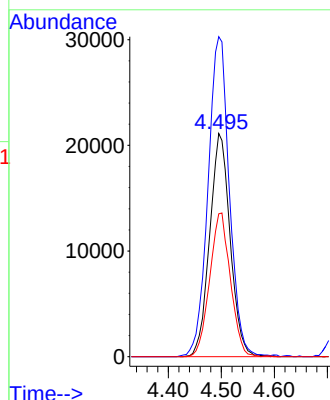
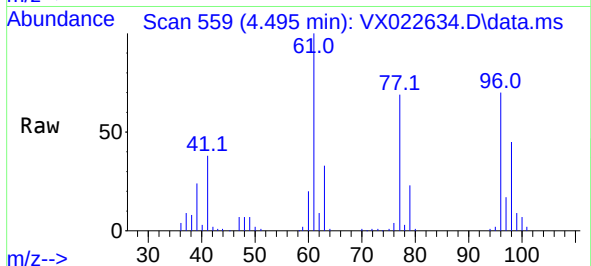
Tgt Ion: 96 Resp: 56633

Ion	Ratio	Lower	Upper
96	100		
61	149.5	0.0	285.6
98	65.0	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
 APPROVED

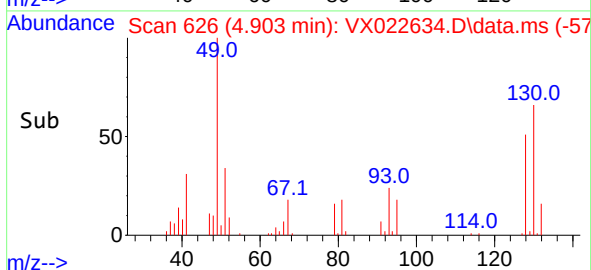
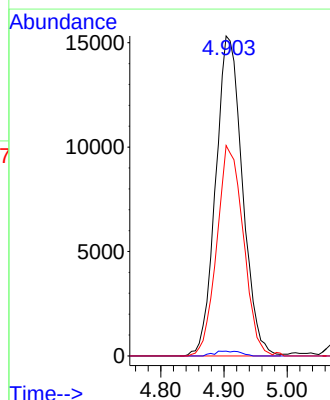
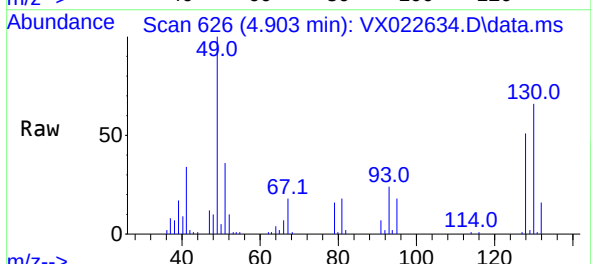
MMDadoda
 6/11/2021 6:08:34 PM

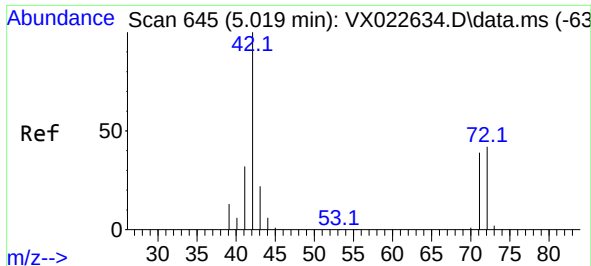


#28
 Bromochloromethane
 Concen: 48.230 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.001 min
 Lab File: VX022634.D
 Acq: 10 Jun 2021 11:02

Tgt Ion: 49 Resp: 44979

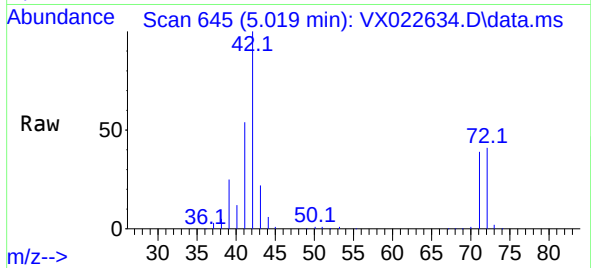
Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	65.2	68.2	102.2#





#29
Tetrahydrofuran
Concen: 247.140 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

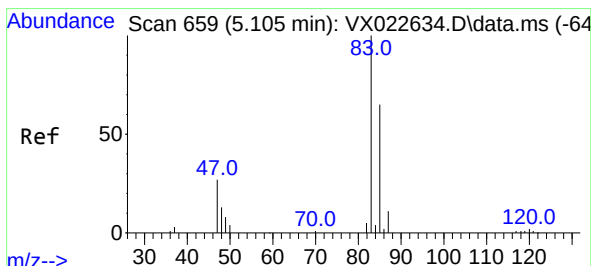
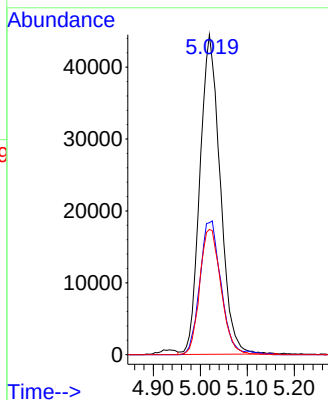
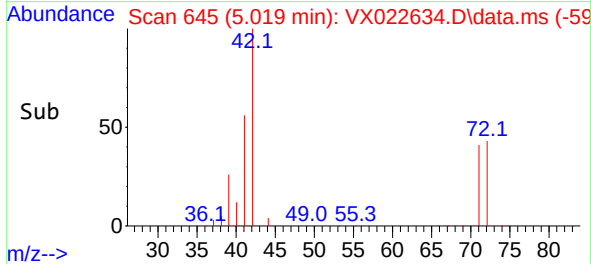
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



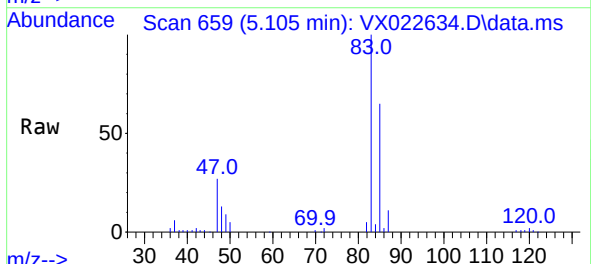
Tgt Ion: 42 Resp: 133055
Ion Ratio Lower Upper
42 100
72 43.9 41.7 62.5
71 41.2 38.4 57.6

Manual Integrations
APPROVED

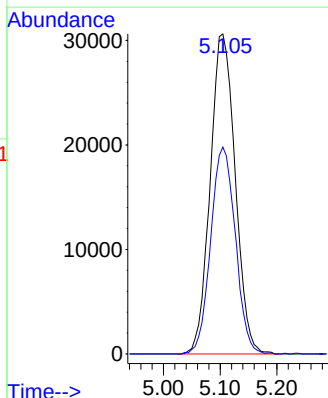
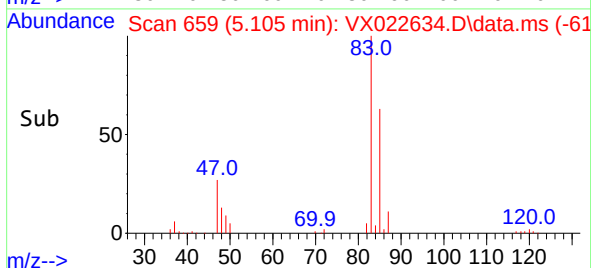
MMDadoda
6/11/2021 6:08:34 PM

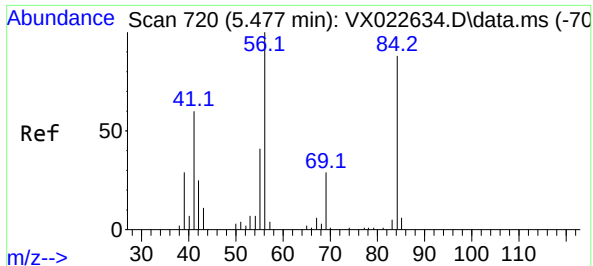


#30
Chloroform
Concen: 50.558 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

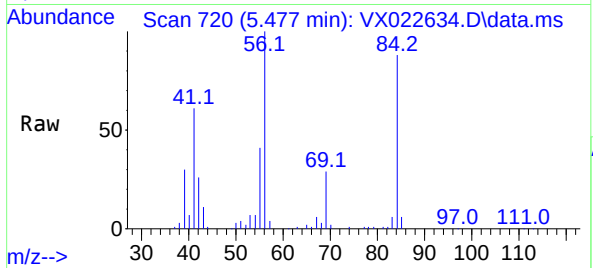


Tgt Ion: 83 Resp: 93681
Ion Ratio Lower Upper
83 100
85 64.6 52.0 78.0

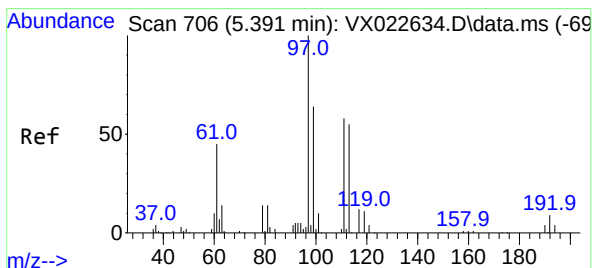
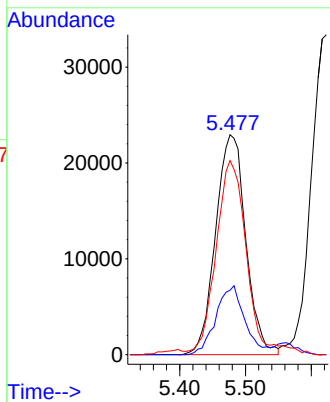
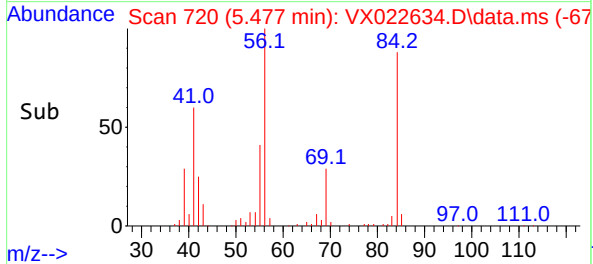




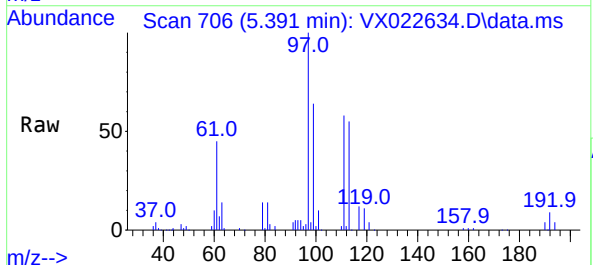
#31
Cyclohexane
Concen: 50.114 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



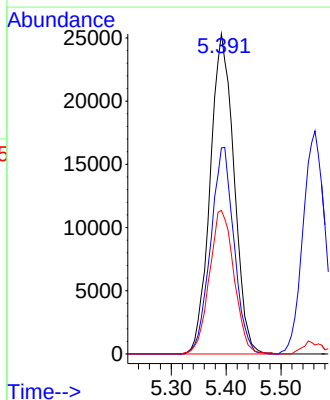
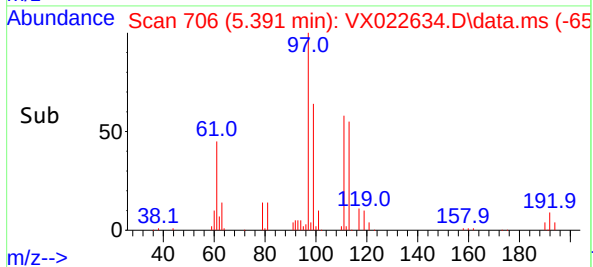
Tgt Ion: 56 Resp: 73233
Ion Ratio Lower Upper
56 100
69 29.3 25.3 37.9
84 85.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 52.020 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



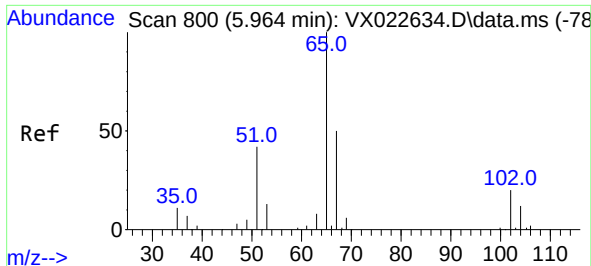
Tgt Ion: 97 Resp: 76454
Ion Ratio Lower Upper
97 100
99 63.2 51.5 77.3
61 46.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM



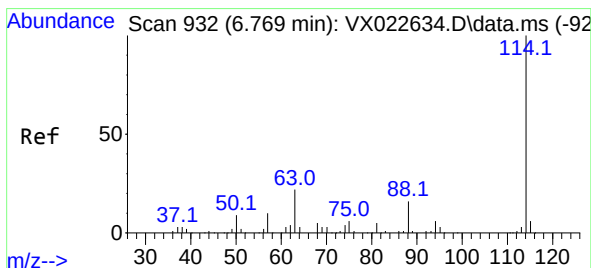
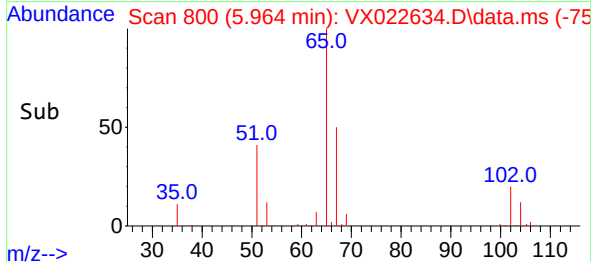
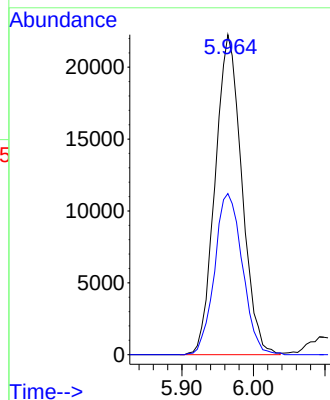
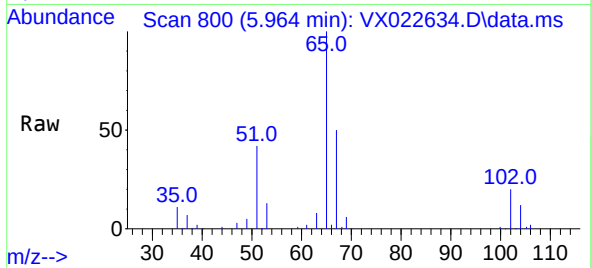
#33
1,2-Dichloroethane-d4
Concen: 46.593 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 65 Resp: 57559
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

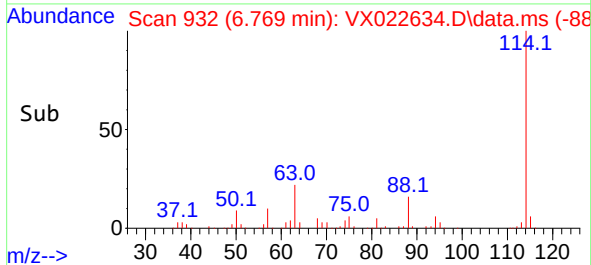
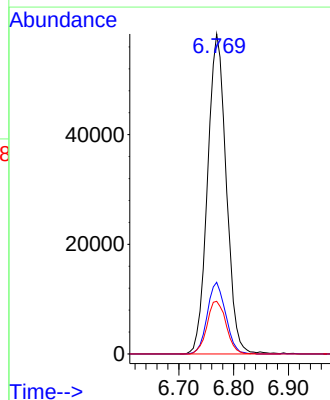
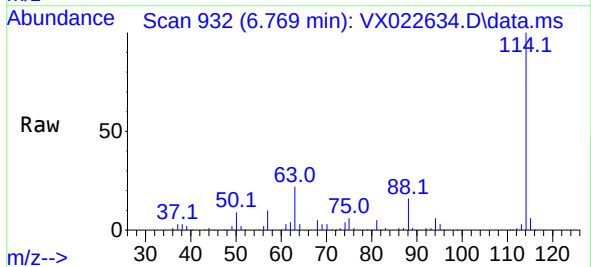
Manual Integrations
APPROVED

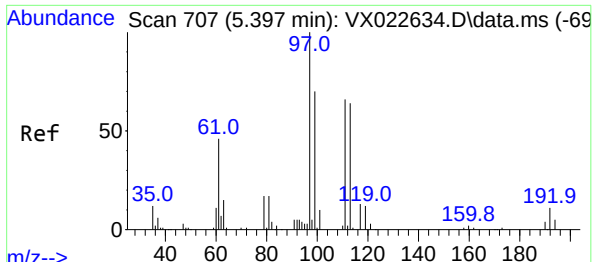
MMDadoda
6/11/2021 6:08:34 PM



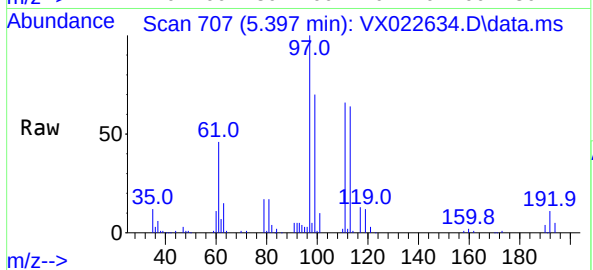
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 114 Resp: 138005
Ion Ratio Lower Upper
114 100
63 22.4 0.0 40.8
88 16.5 0.0 32.8

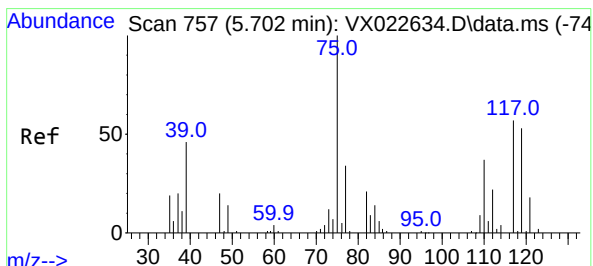
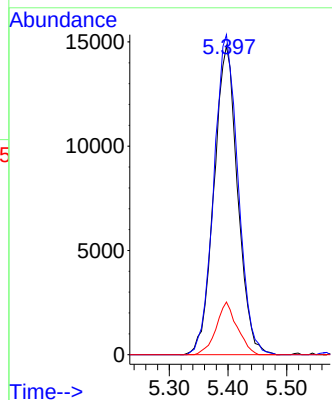
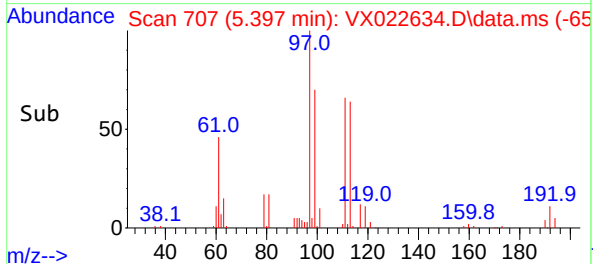




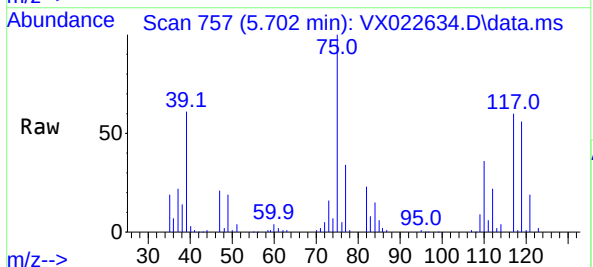
#35
Dibromofluoromethane
Concen: 48.038 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



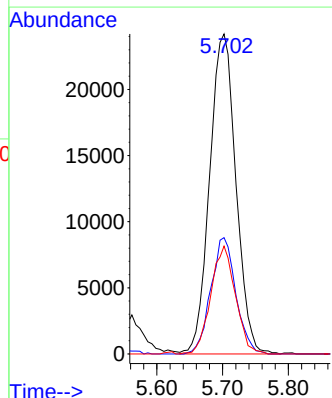
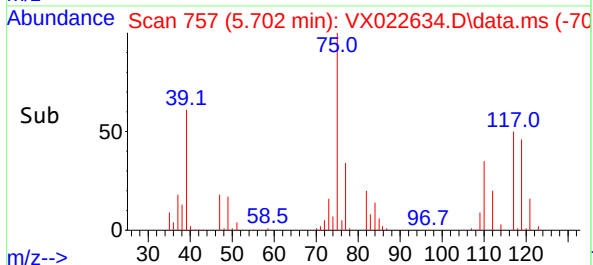
Tgt Ion: 113 Resp: 41478
Ion Ratio Lower Upper
113 100
111 105.5 81.9 122.9
192 15.1 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 50.368 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



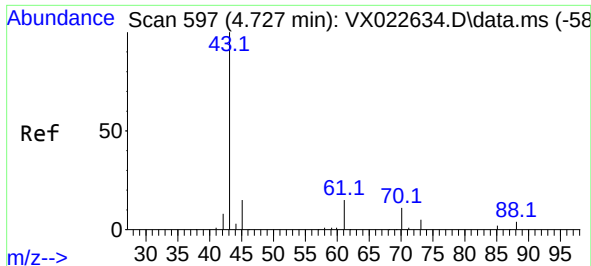
Tgt Ion: 75 Resp: 67244
Ion Ratio Lower Upper
75 100
110 34.7 18.1 54.4
77 31.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM



#37

Ethyl Acetate

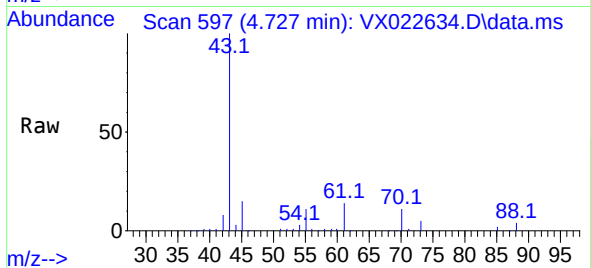
Concen: 50.757 ug/l

RT: 4.727 min Scan# 597

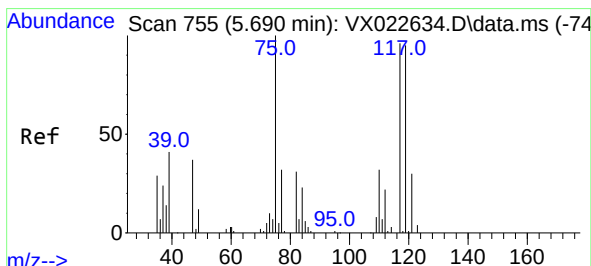
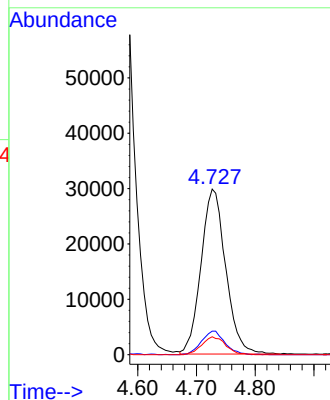
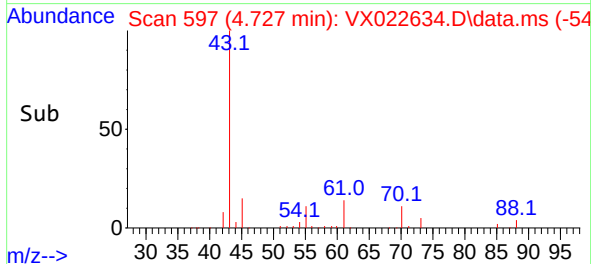
Delta R.T. -0.000 min

Lab File: VX022634.D

Acq: 10 Jun 2021 11:02



Tgt Ion:	43	Resp:	86918
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.4	10.5	15.7#



#38

Carbon Tetrachloride

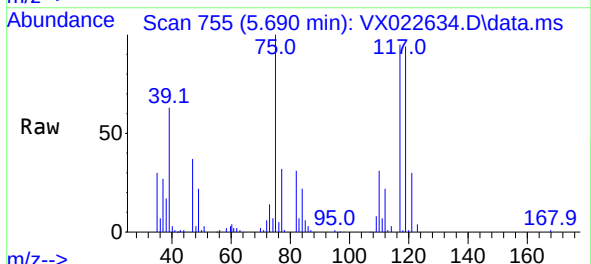
Concen: 54.053 ug/l

RT: 5.690 min Scan# 755

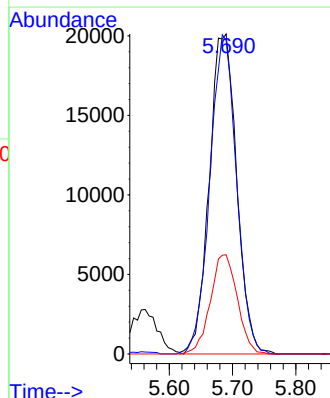
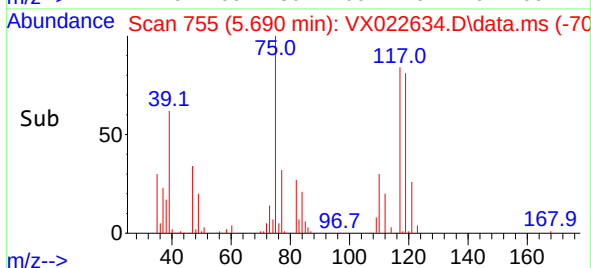
Delta R.T. 0.012 min

Lab File: VX022634.D

Acq: 10 Jun 2021 11:02



Tgt Ion:	117	Resp:	60539
Ion	Ratio	Lower	Upper
117	100		
119	98.0	76.2	114.2
121	31.0	24.8	37.2



Instrument :

MSVOA_X

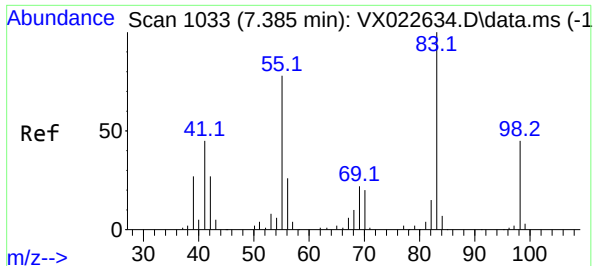
ClientSampleId :

VSTDICCC050

Manual Integrations

APPROVED

MMDadoda
6/11/2021 6:08:34 PM



#39

Methylcyclohexane

Concen: 49.888 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022634.D

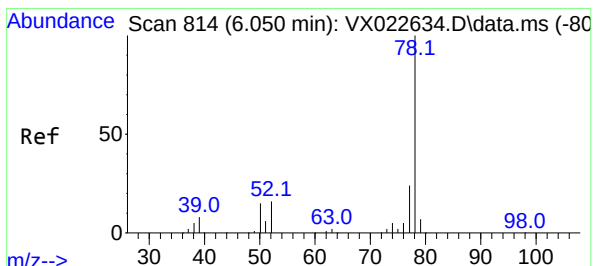
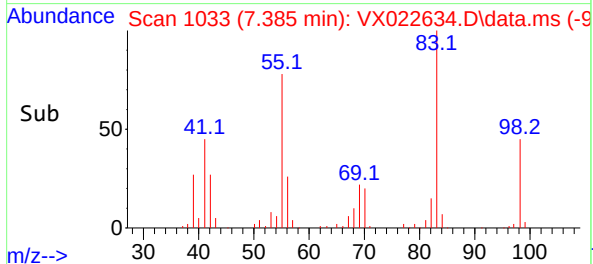
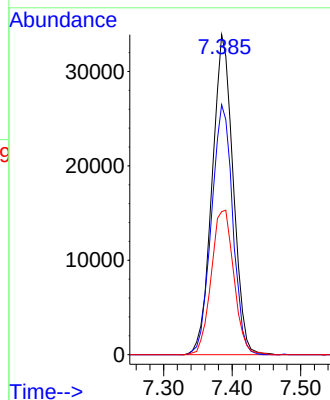
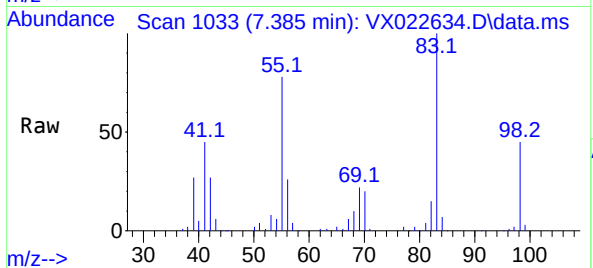
Acq: 10 Jun 2021 11:02

Tgt Ion:	83	Resp:	72049
Ion	Ratio	Lower	Upper
83	100		
55	78.1	58.9	88.3
98	44.7	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM



#40

Benzene

Concen: 51.185 ug/l

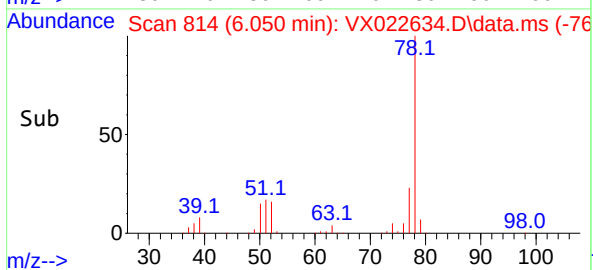
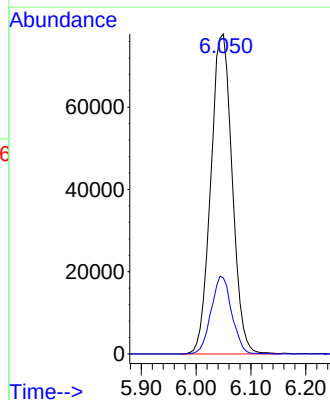
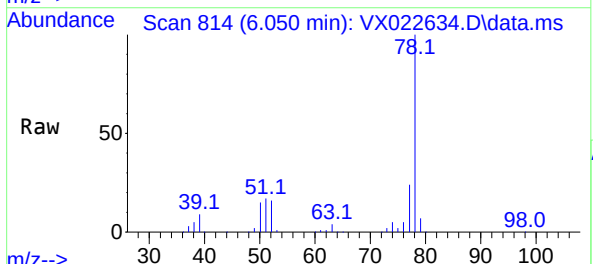
RT: 6.050 min Scan# 814

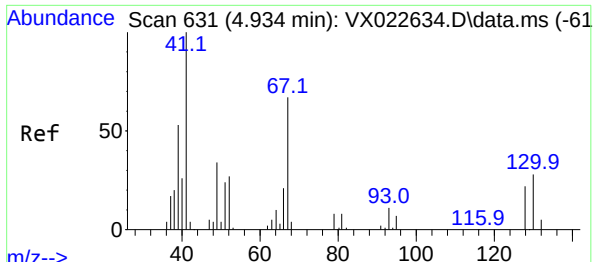
Delta R.T. -0.000 min

Lab File: VX022634.D

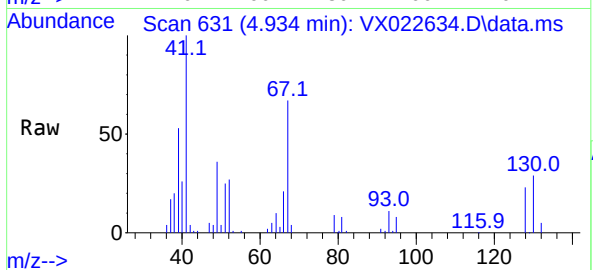
Acq: 10 Jun 2021 11:02

Tgt Ion:	78	Resp:	210892
Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3



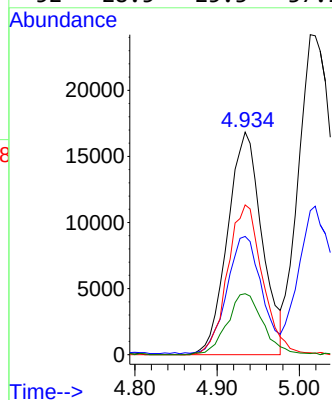


#41
Methacrylonitrile
Concen: 52.081 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



Tgt Ion: 41 Resp: 49072

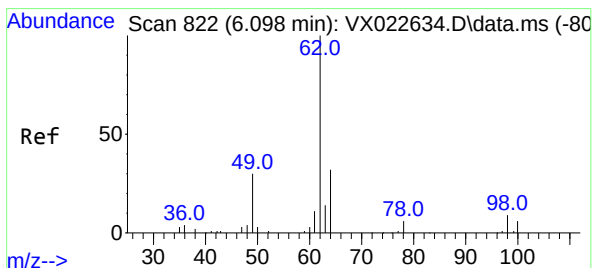
Ion	Ratio	Lower	Upper
41	100		
39	53.6	42.5	63.7
67	68.4	65.0	97.6
52	28.5	25.3	37.9



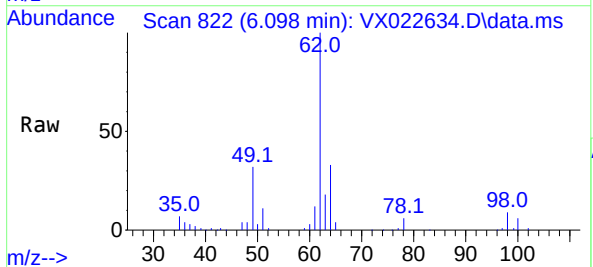
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM

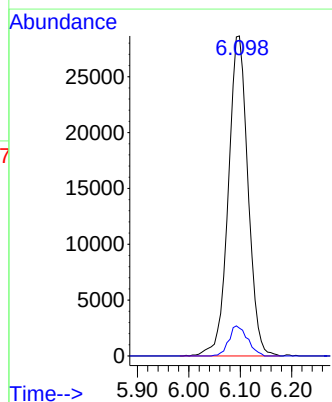
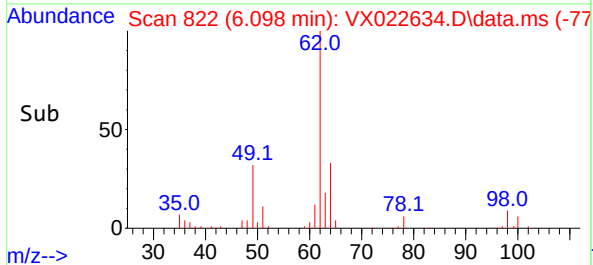


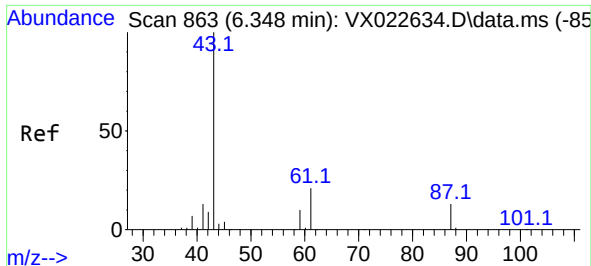
#42
1,2-Dichloroethane
Concen: 50.087 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



Tgt Ion: 62 Resp: 76072

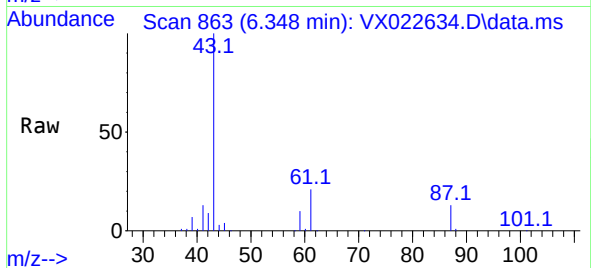
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	20.2





#43
Isopropyl Acetate
Concen: 51.351 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

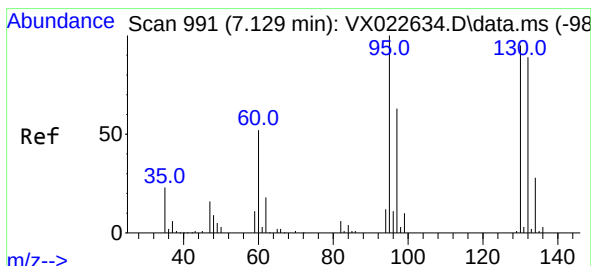
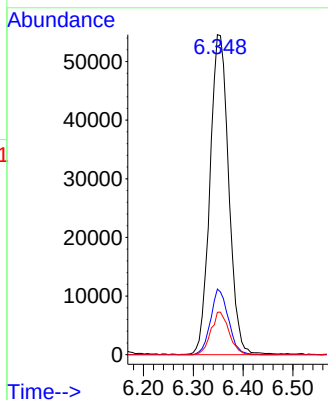
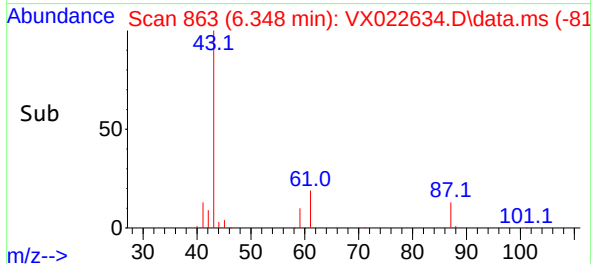
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



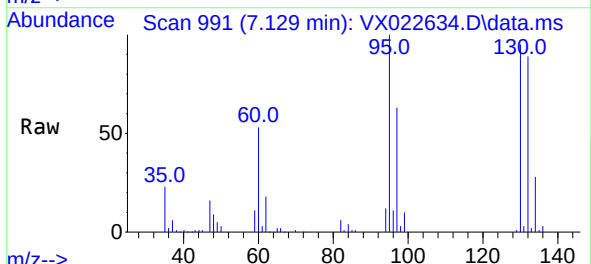
Tgt Ion: 43 Resp: 142641
Ion Ratio Lower Upper
43 100
61 19.4 18.2 27.4
87 12.7 12.5 18.7

Manual Integrations
APPROVED

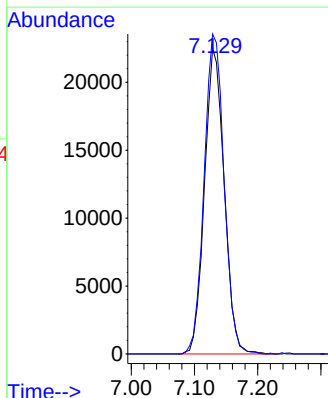
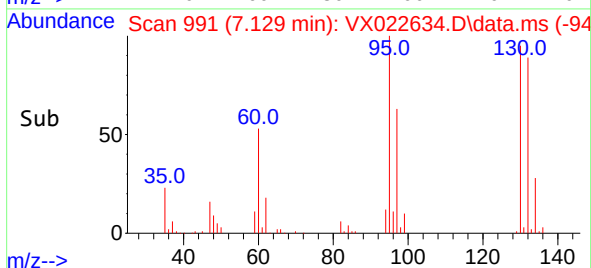
MMDadoda
6/11/2021 6:08:34 PM

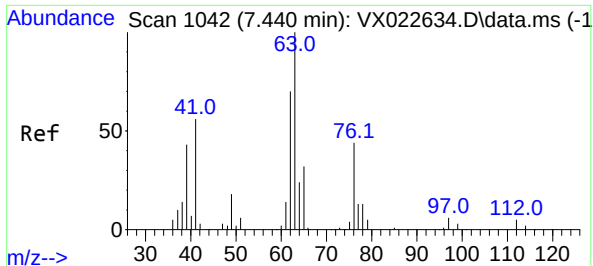


#44
Trichloroethene
Concen: 50.116 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



Tgt Ion:130 Resp: 48719
Ion Ratio Lower Upper
130 100
95 104.7 0.0 198.0





#45

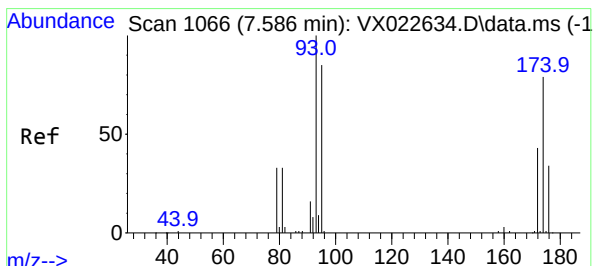
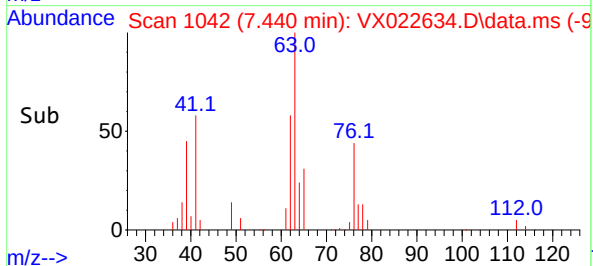
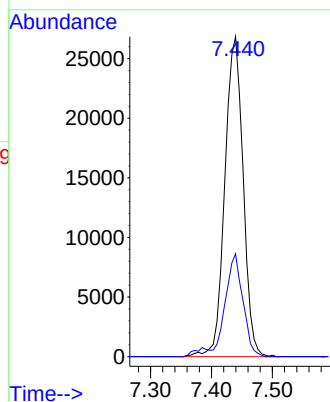
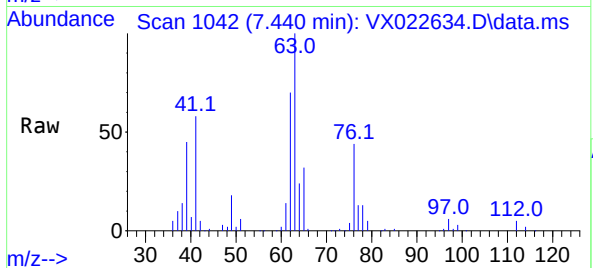
1,2-Dichloropropane
Concen: 52.766 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 63 Resp: 55922
Ion Ratio Lower Upper
63 100
65 32.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

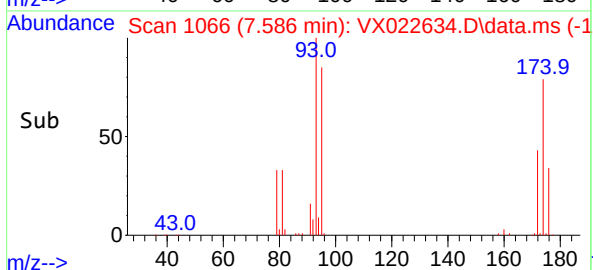
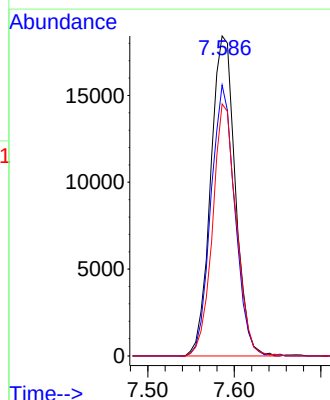
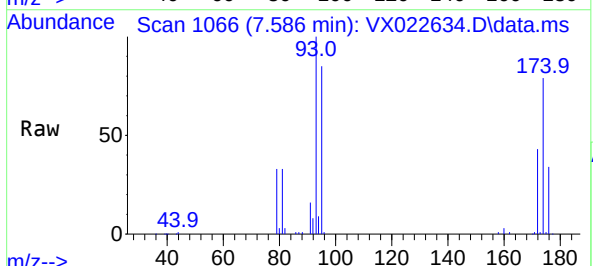
MMDadoda
6/11/2021 6:08:34 PM

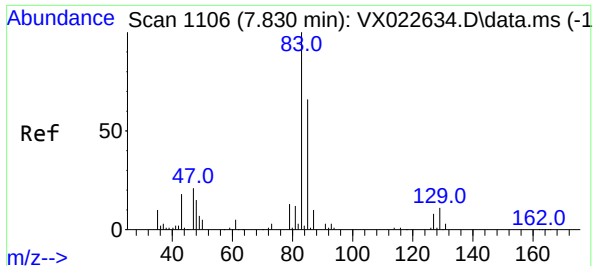


#46

Dibromomethane
Concen: 50.283 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 93 Resp: 36324
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 75.8 83.1 124.7#





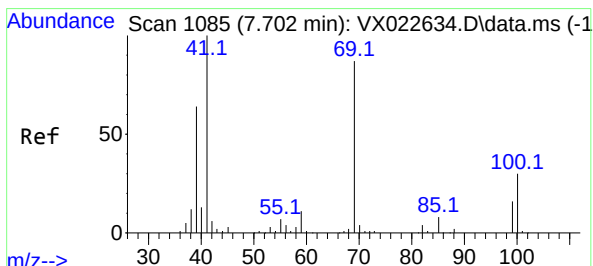
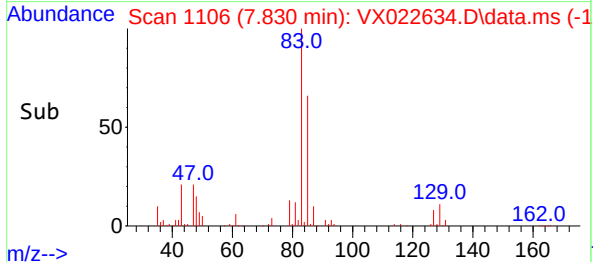
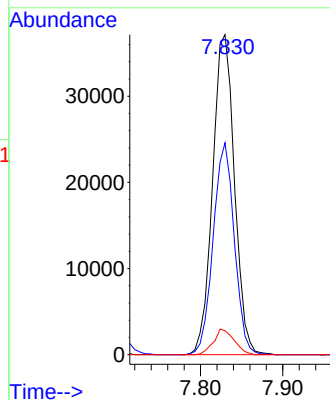
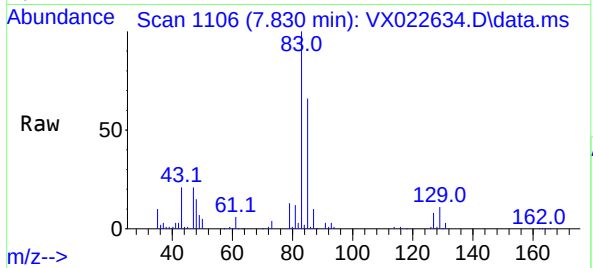
#47
Bromodichloromethane
Concen: 54.830 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:	83	Resp:	68662
Ion	Ratio	Lower	Upper
83	100		
85	66.2	51.4	77.0
127	7.5	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

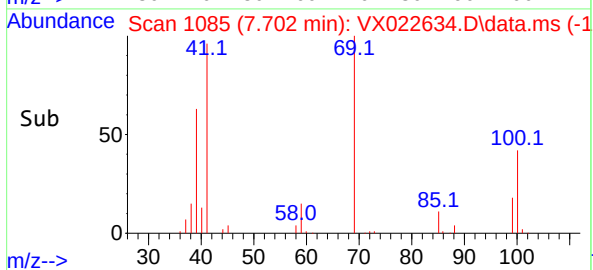
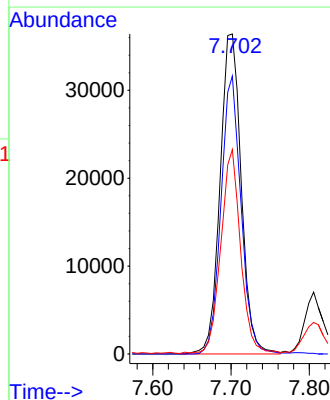
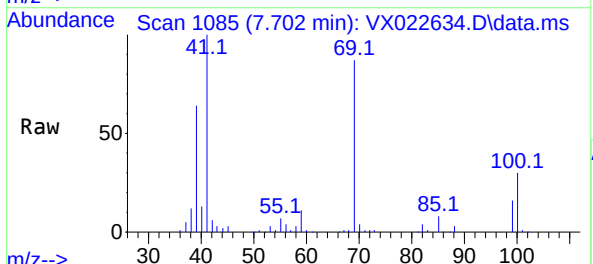
Manual Integrations
APPROVED

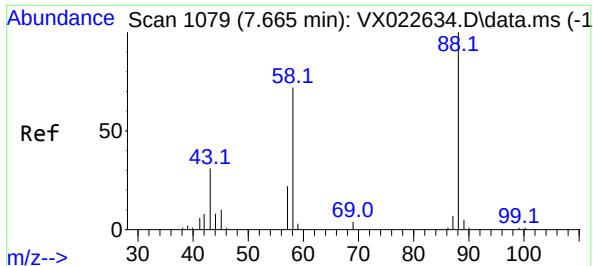
MMDadoda
6/11/2021 6:08:34 PM



#48
Methyl methacrylate
Concen: 52.905 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:	41	Resp:	68384
Ion	Ratio	Lower	Upper
41	100		
69	82.4	76.0	114.0
39	59.4	44.6	67.0





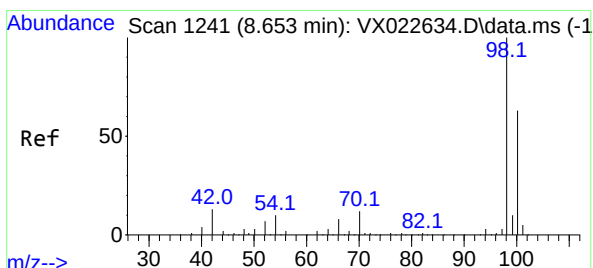
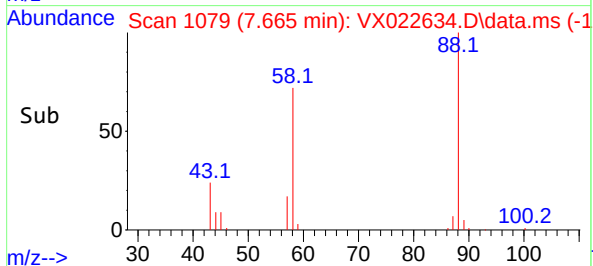
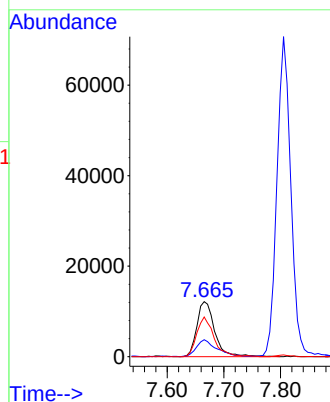
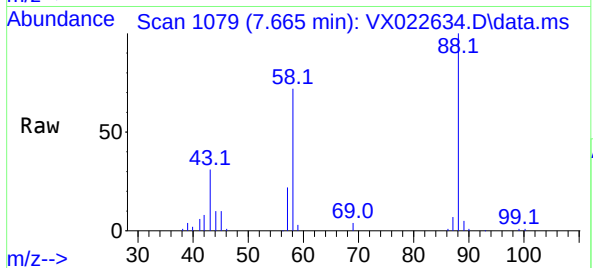
#49
1,4-Dioxane
Concen: 1014.481 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 88 Resp: 26520
Ion Ratio Lower Upper
88 100
43 35.5 23.2 34.8#
58 70.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

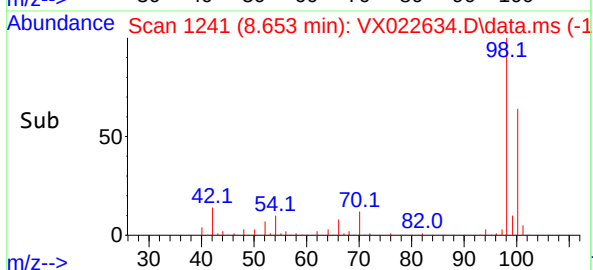
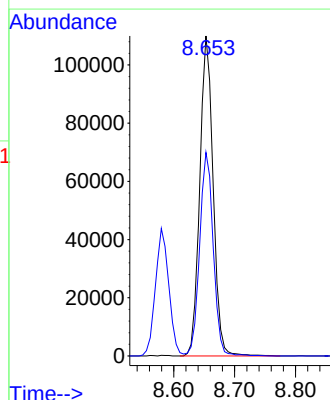
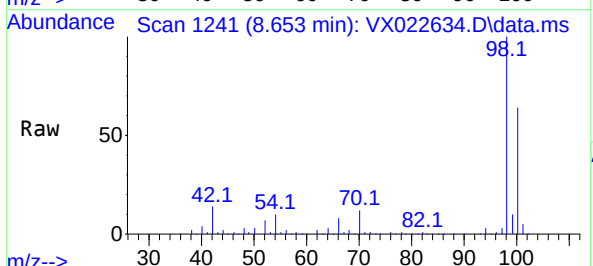
Manual Integrations
APPROVED

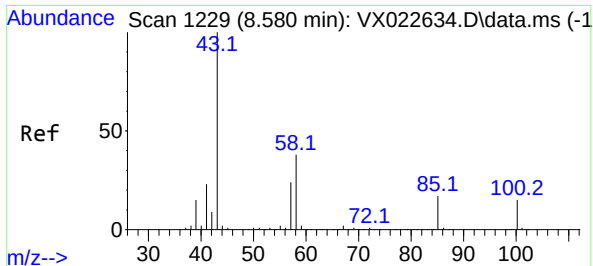
MMDadoda
6/11/2021 6:08:34 PM



#50
Toluene-d8
Concen: 48.731 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 98 Resp: 167888
Ion Ratio Lower Upper
98 100
100 64.8 51.9 77.9





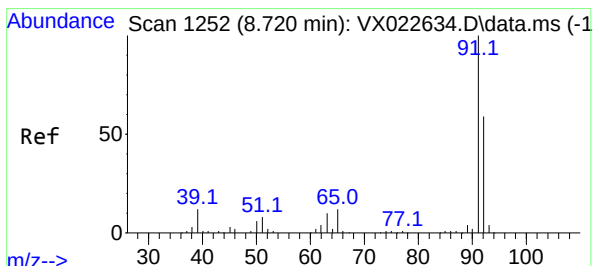
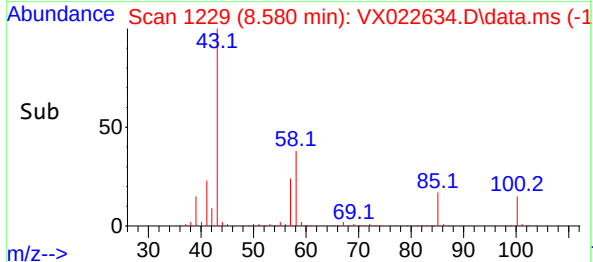
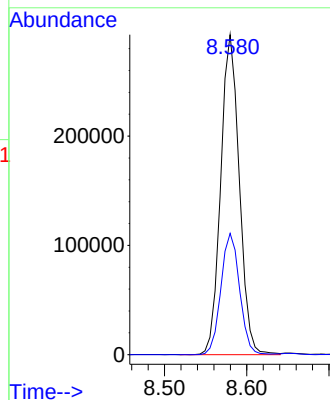
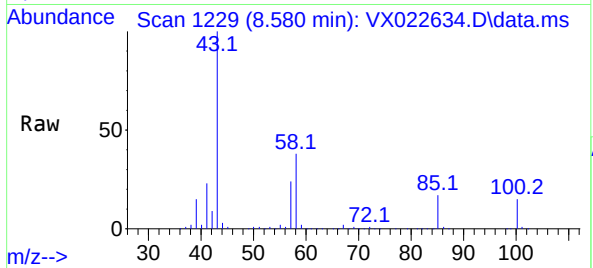
#51
4-Methyl-2-Pentanone
Concen: 266.387 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 43 Resp: 460984
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

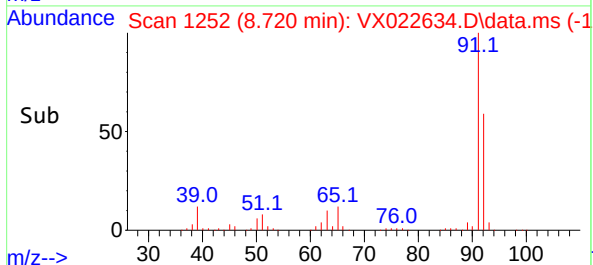
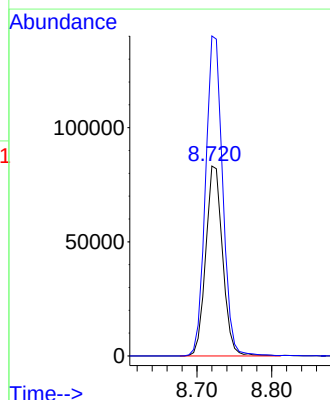
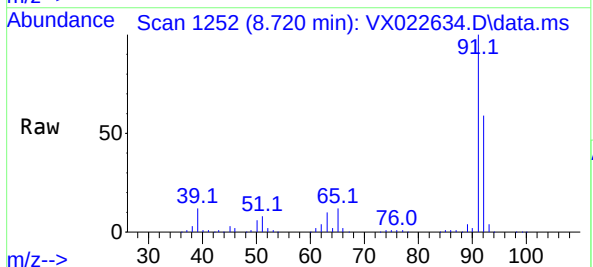
Manual Integrations
APPROVED

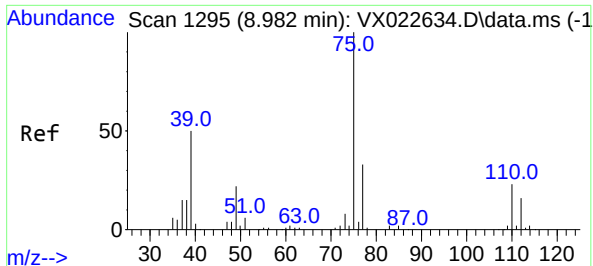
MMDadoda
6/11/2021 6:08:34 PM



#52
Toluene
Concen: 50.397 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 92 Resp: 130407
Ion Ratio Lower Upper
92 100
91 170.6 137.1 205.7





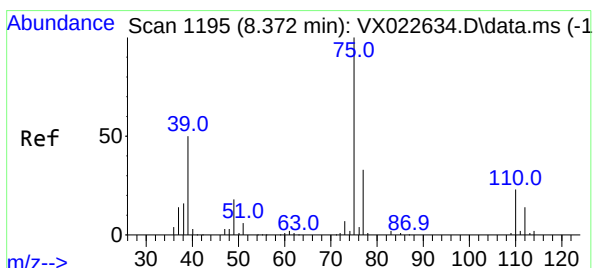
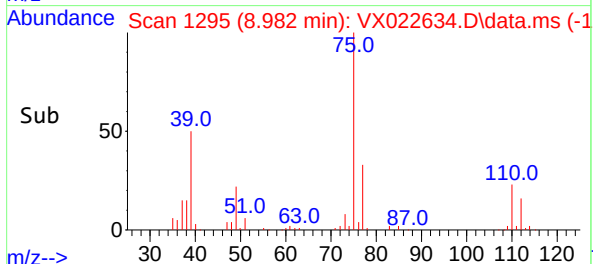
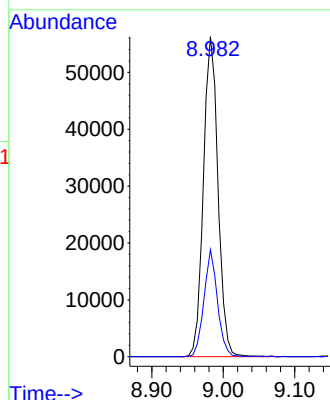
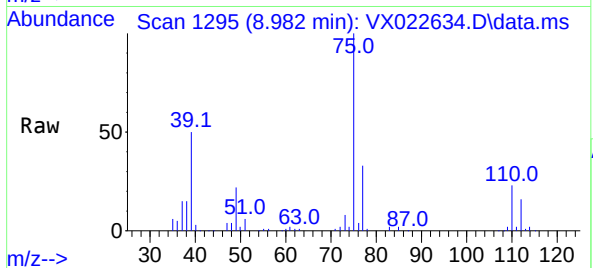
#53
t-1,3-Dichloropropene
Concen: 53.933 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 75 Resp: 79832
Ion Ratio Lower Upper
75 100
77 33.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

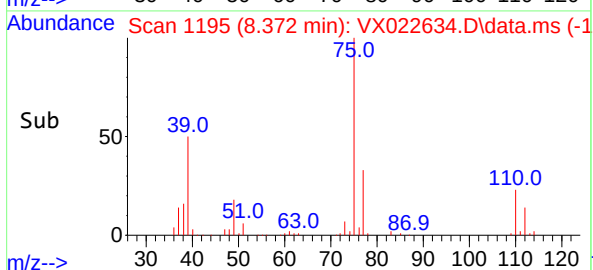
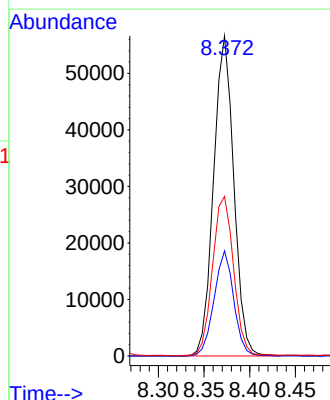
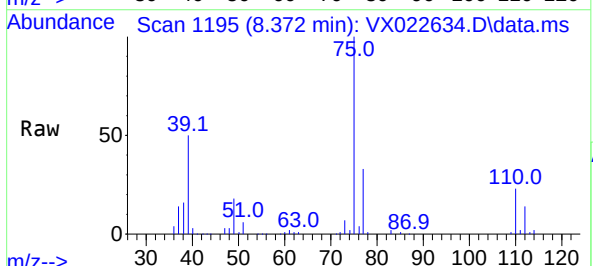
Manual Integrations
APPROVED

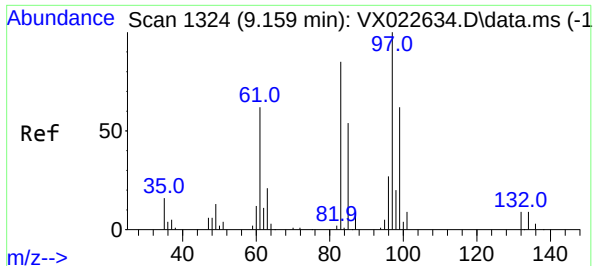
MMDadoda
6/11/2021 6:08:34 PM



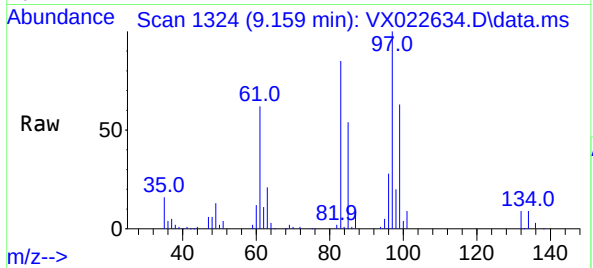
#54
cis-1,3-Dichloropropene
Concen: 54.844 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 75 Resp: 87137
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 49.7 35.1 52.7



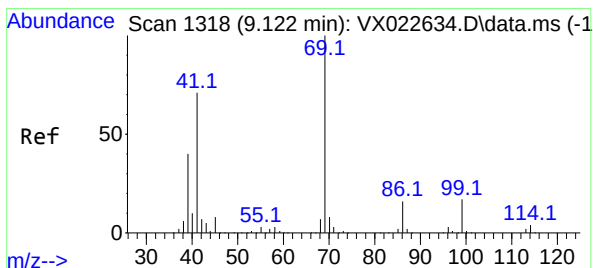
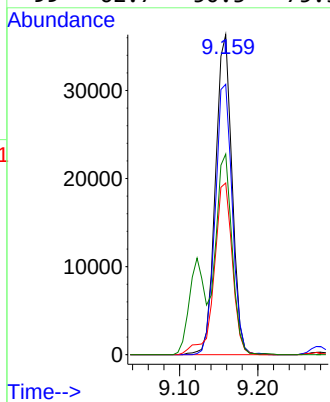
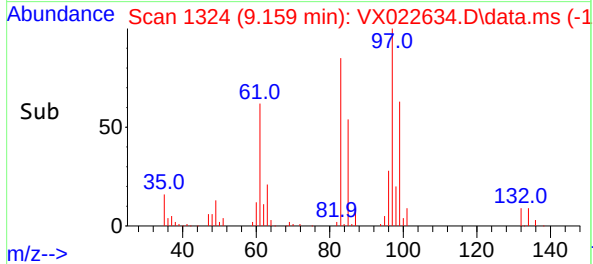


#55
1,1,2-Trichloroethane
Concen: 53.094 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

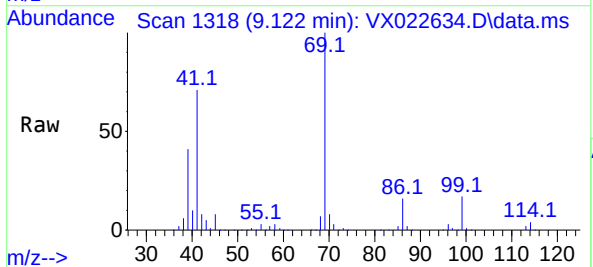


Tgt Ion: 97 Resp: 53547

Ion	Ratio	Lower	Upper
97	100		
83	84.5	69.3	103.9
85	53.7	44.3	66.5
99	62.7	50.3	75.5

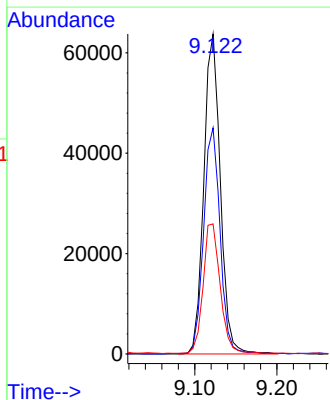
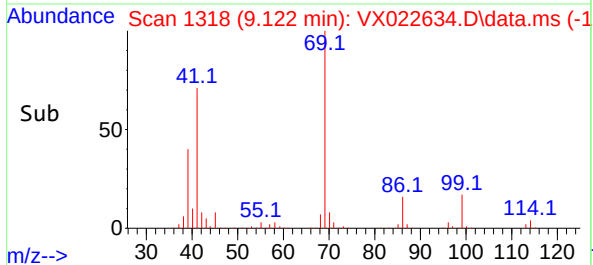


#56
Ethyl methacrylate
Concen: 53.590 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



Tgt Ion: 69 Resp: 89062

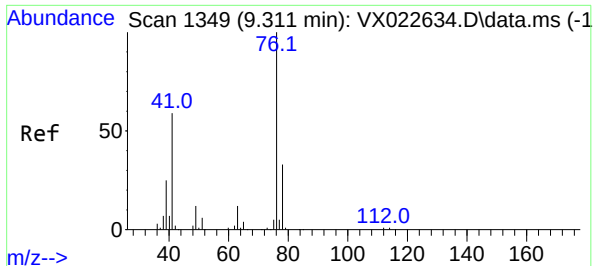
Ion	Ratio	Lower	Upper
69	100		
41	70.9	46.8	70.2#
39	42.2	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

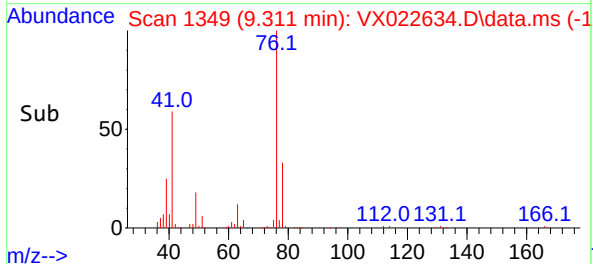
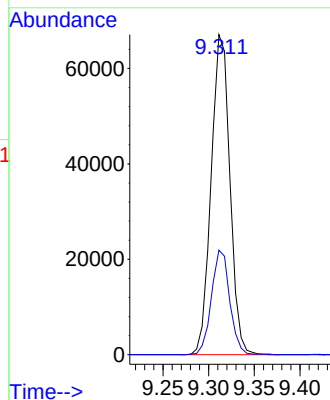
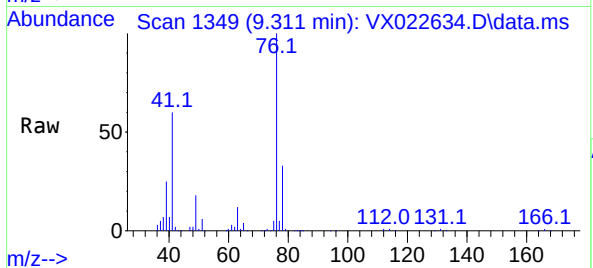
MMDadoda
6/11/2021 6:08:34 PM



#57

1,3-Dichloropropane
Concen: 52.459 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

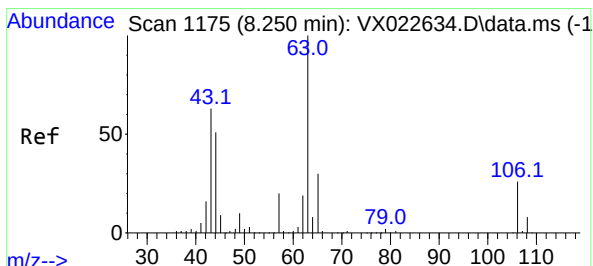
Tgt Ion: 76 Resp: 95612
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

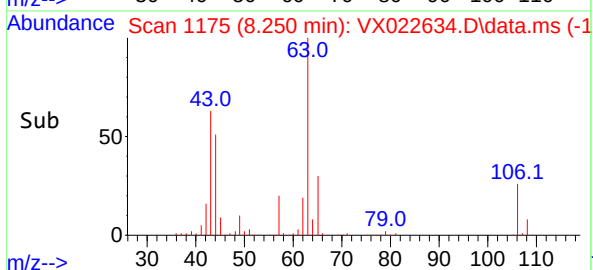
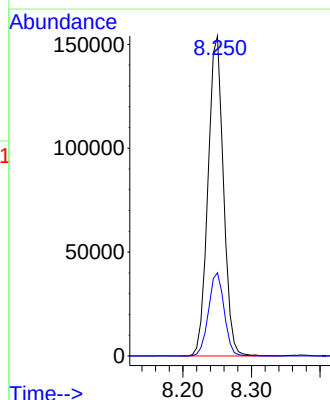
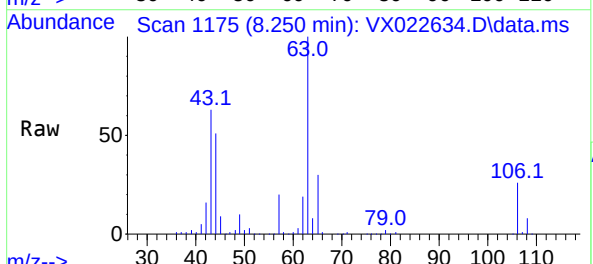
MMDadoda
6/11/2021 6:08:34 PM

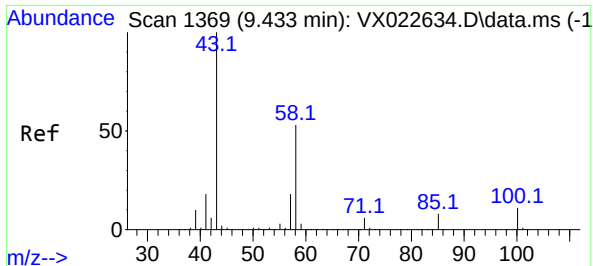


#58

2-Chloroethyl Vinyl ether
Concen: 247.731 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 63 Resp: 241519
Ion Ratio Lower Upper
63 100
106 26.4 23.5 35.3





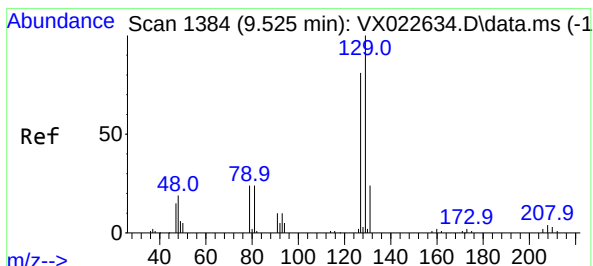
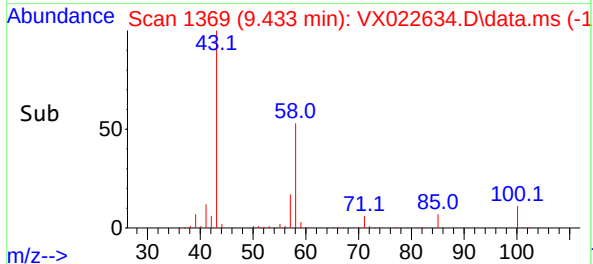
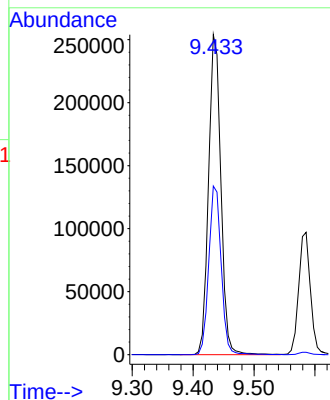
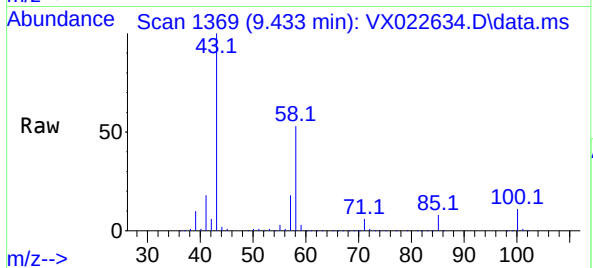
#59
2-Hexanone
Concen: 269.346 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 43 Resp: 356076
Ion Ratio Lower Upper
43 100
58 53.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

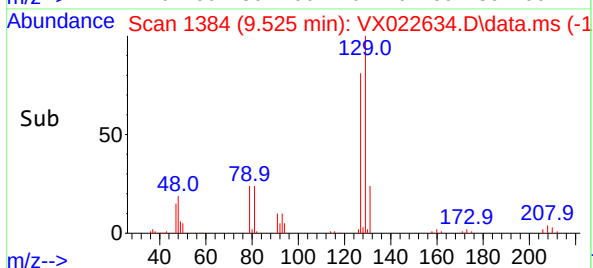
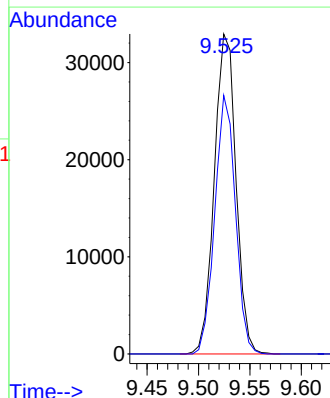
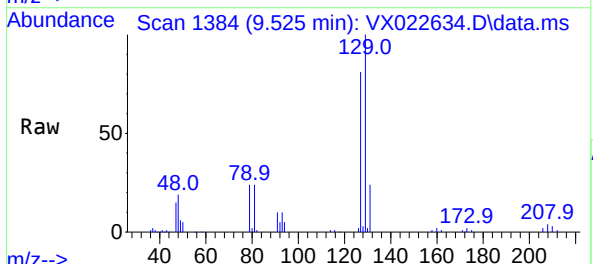
Manual Integrations
APPROVED

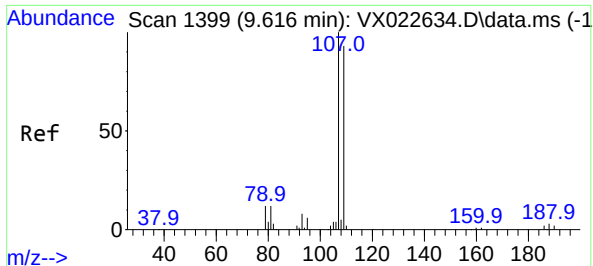
MMDadoda
6/11/2021 6:08:34 PM



#60
Dibromochloromethane
Concen: 57.557 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 129 Resp: 48276
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2





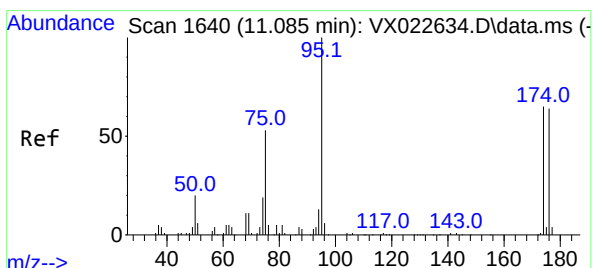
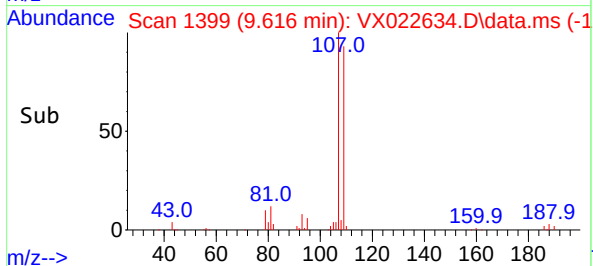
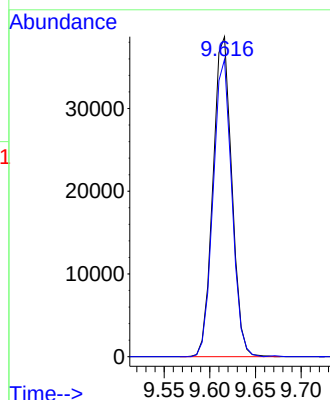
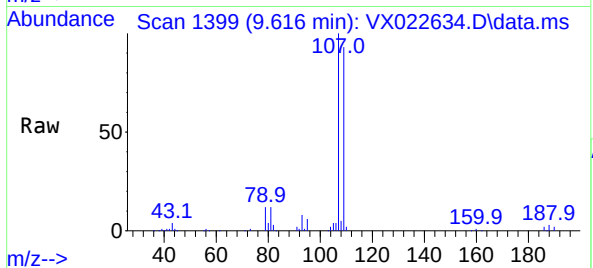
#61
1,2-Dibromoethane
Concen: 52.022 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 55308
Ion Ratio Lower Upper
107 100
109 92.1 75.8 113.6

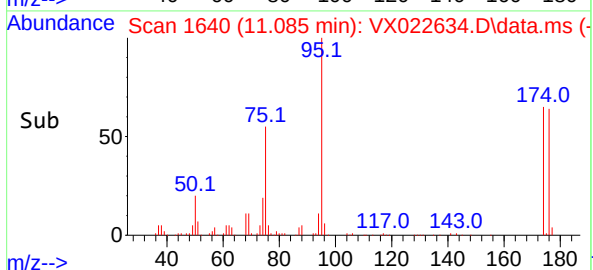
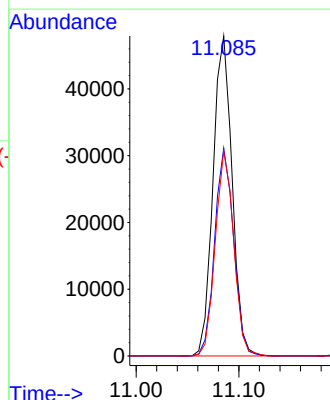
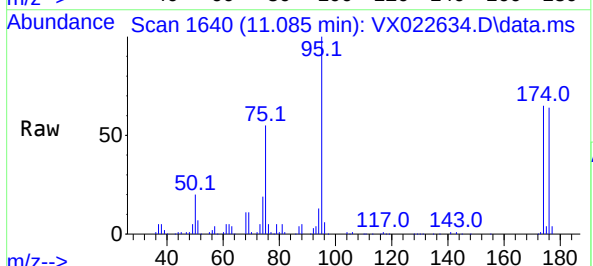
Manual Integrations
APPROVED

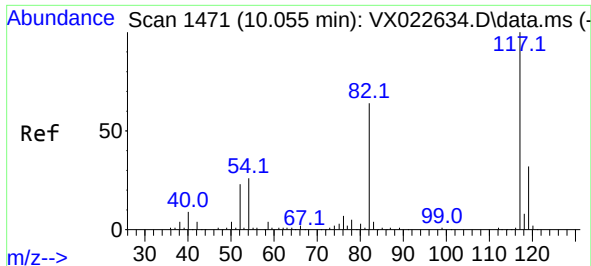
MMDadoda
6/11/2021 6:08:34 PM



#62
4-Bromofluorobenzene
Concen: 48.196 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

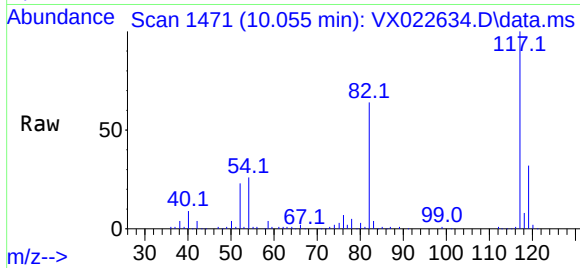
Tgt Ion: 95 Resp: 61719
Ion Ratio Lower Upper
95 100
174 64.6 0.0 154.6
176 62.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

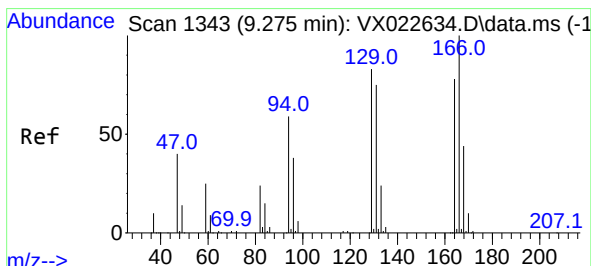
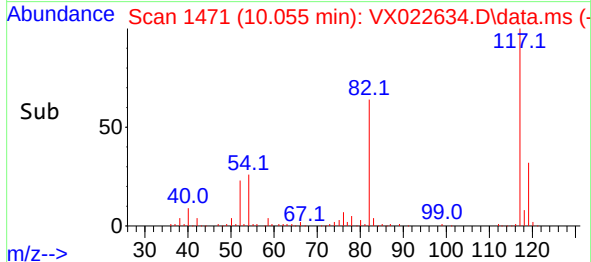
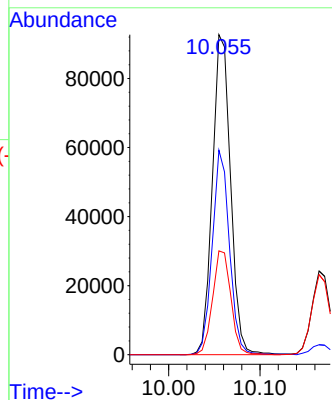
Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050



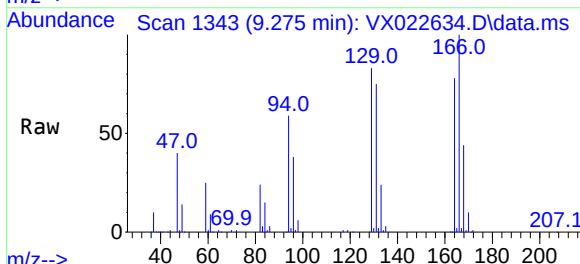
Tgt Ion:117 Resp: 127682
Ion Ratio Lower Upper
117 100
82 63.9 47.4 71.2
119 32.5 26.6 39.8

Manual Integrations
APPROVED

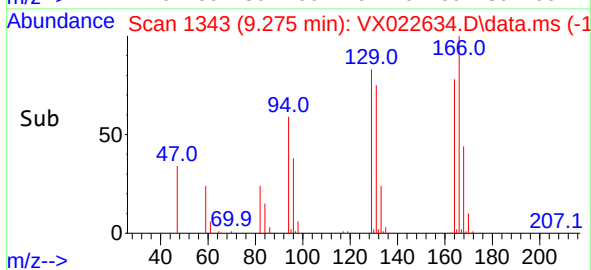
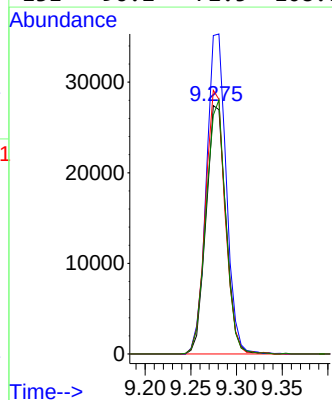
MMDadoda
6/11/2021 6:08:34 PM

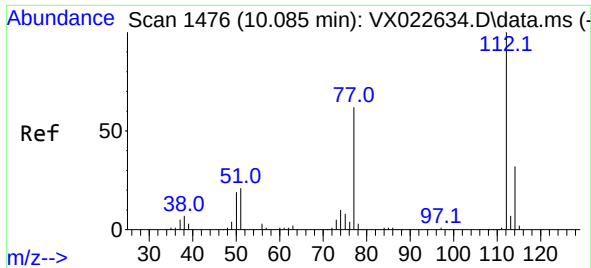


#64
Tetrachloroethene
Concen: 48.370 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



Tgt Ion:164 Resp: 41346
Ion Ratio Lower Upper
164 100
166 128.3 103.4 155.2
129 106.2 70.8 106.2#
131 96.2 72.5 108.7





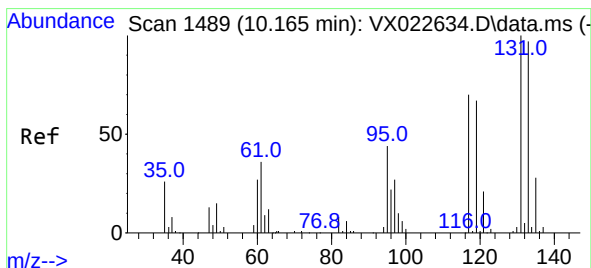
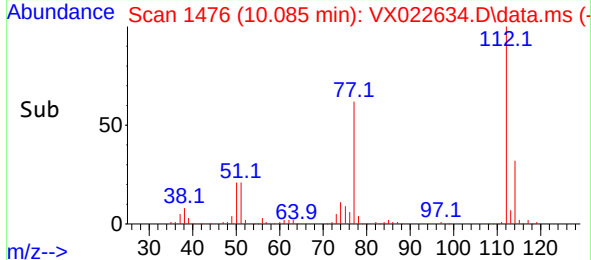
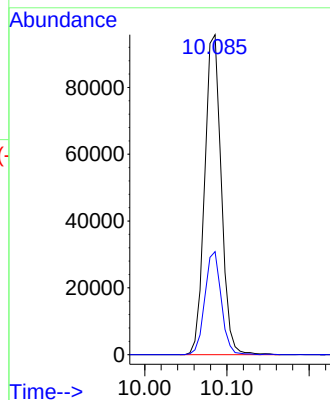
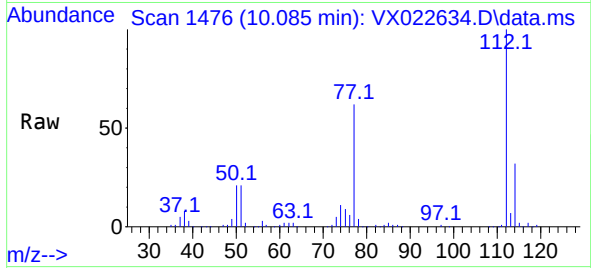
#65
Chlorobenzene
Concen: 50.600 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 134250
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

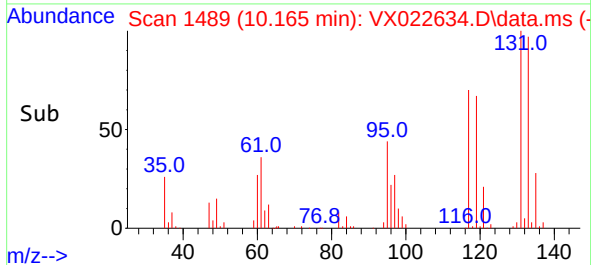
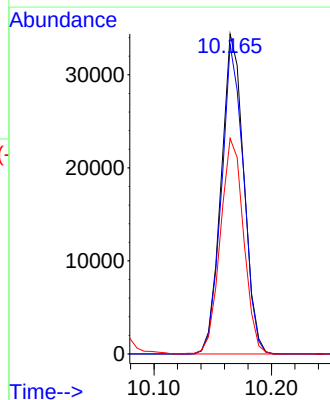
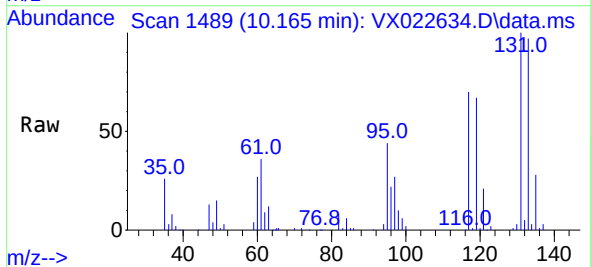
Manual Integrations
APPROVED

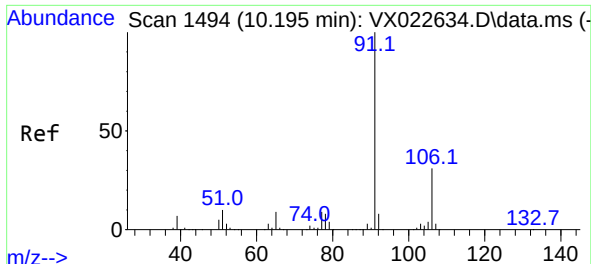
MMDadoda
6/11/2021 6:08:34 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 55.036 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:131 Resp: 46060
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 69.1 32.1 96.5





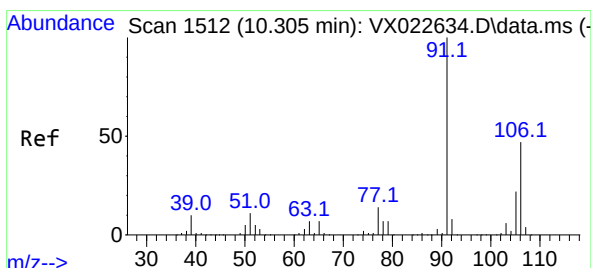
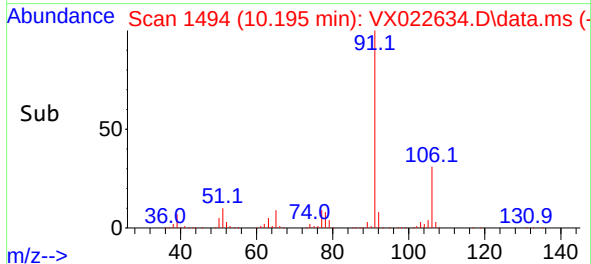
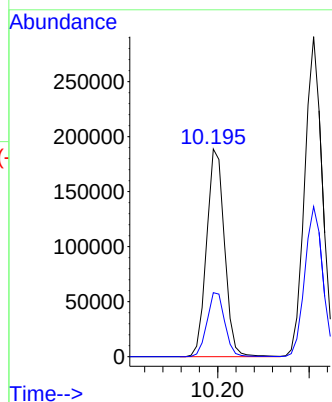
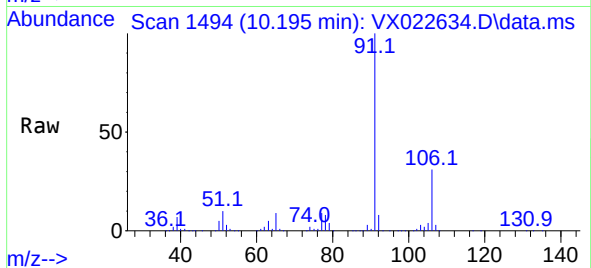
#67
Ethyl Benzene
Concen: 52.307 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 255367
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

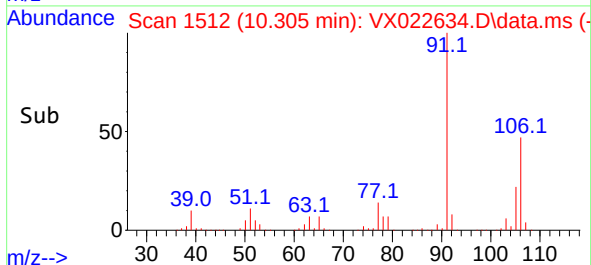
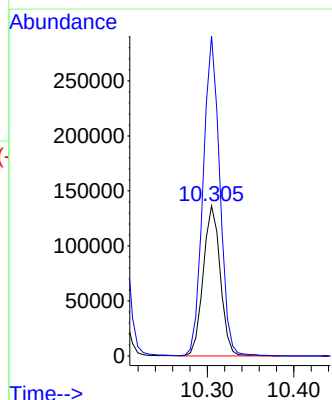
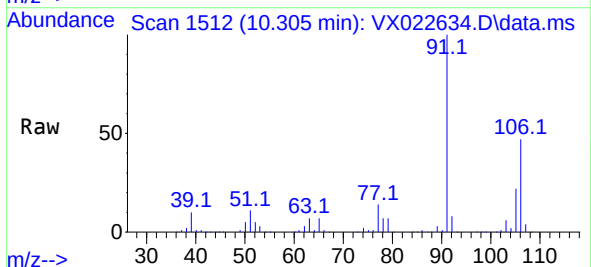
Manual Integrations
APPROVED

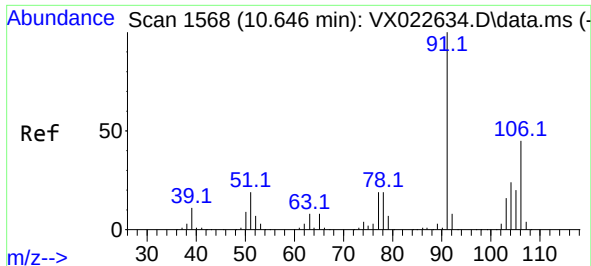
MMDadoda
6/11/2021 6:08:34 PM



#68
m/p-Xylenes
Concen: 105.532 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 106 Resp: 187262
Ion Ratio Lower Upper
106 100
91 208.2 162.8 244.2





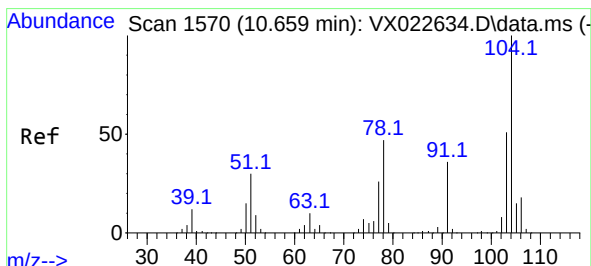
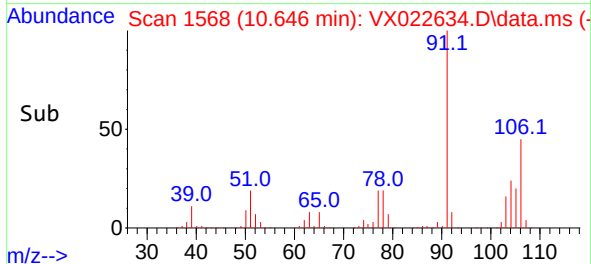
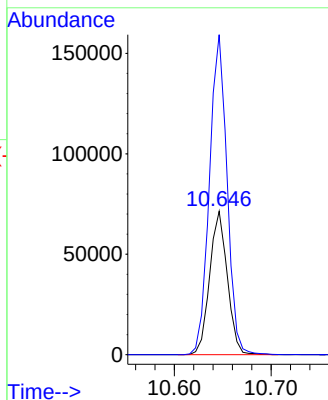
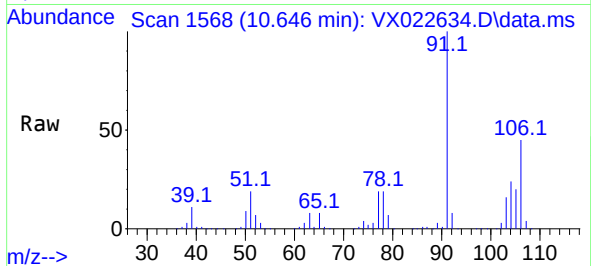
#69
o-Xylene
Concen: 52.316 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 90768
Ion Ratio Lower Upper
106 100
91 222.3 108.1 324.2

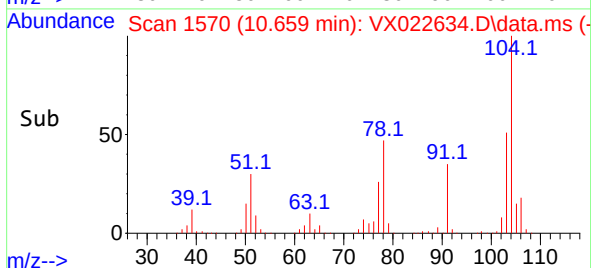
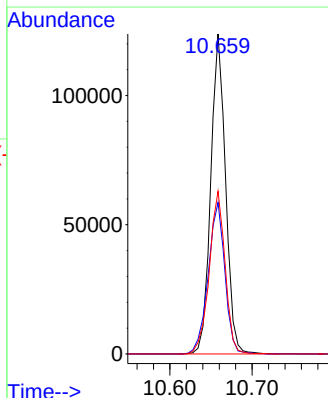
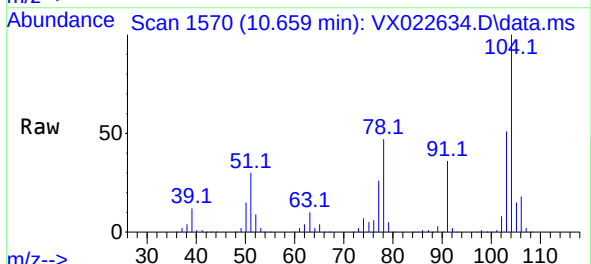
Manual Integrations
APPROVED

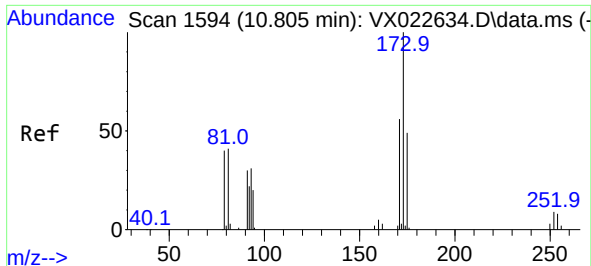
MMDadoda
6/11/2021 6:08:34 PM



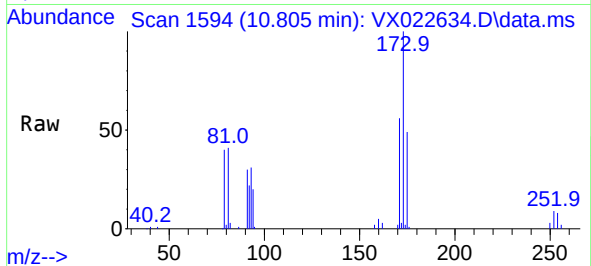
#70
Styrene
Concen: 52.812 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:104 Resp: 154913
Ion Ratio Lower Upper
104 100
78 53.4 40.0 60.0
103 54.5 43.4 65.0

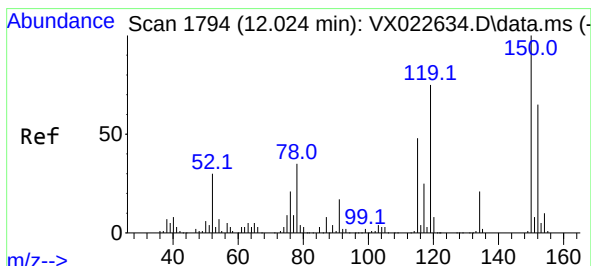
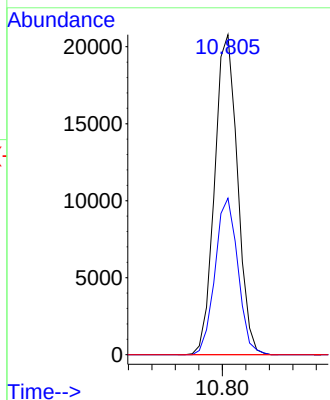
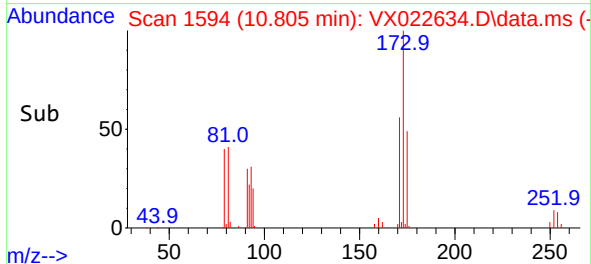




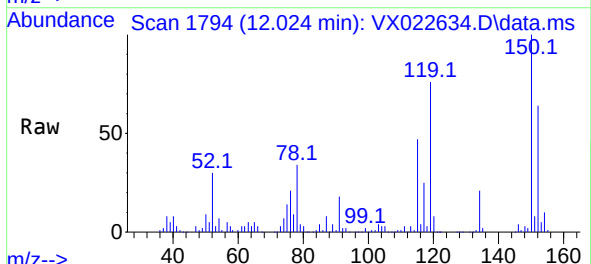
#71
Bromoform
Concen: 56.721 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



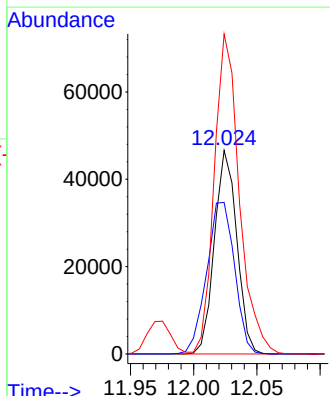
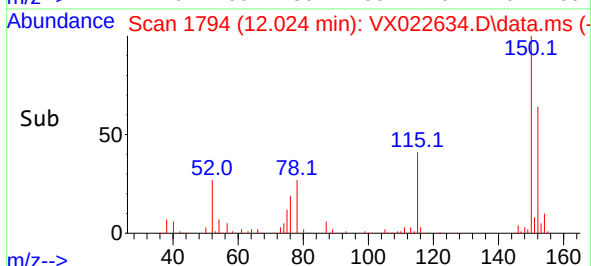
Tgt Ion:173 Resp: 28104
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



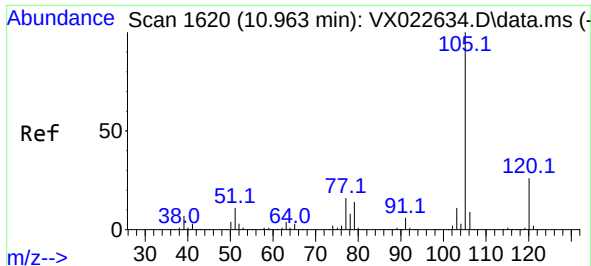
Tgt Ion:152 Resp: 57300
Ion Ratio Lower Upper
152 100
115 92.9 41.1 123.3
150 175.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM



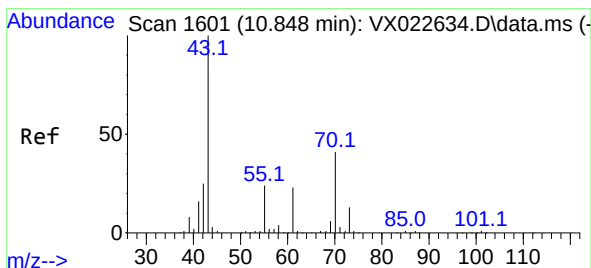
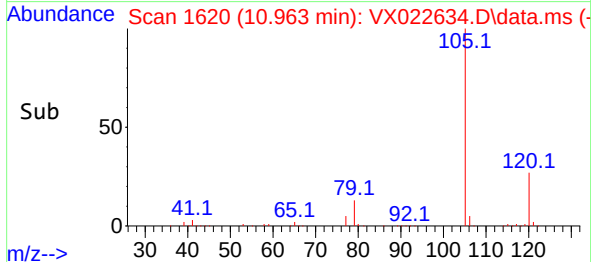
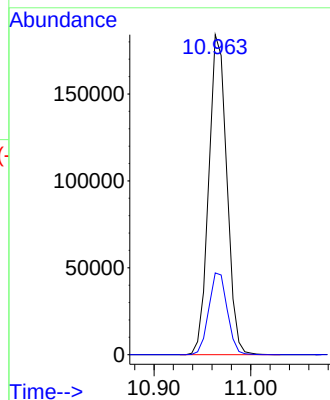
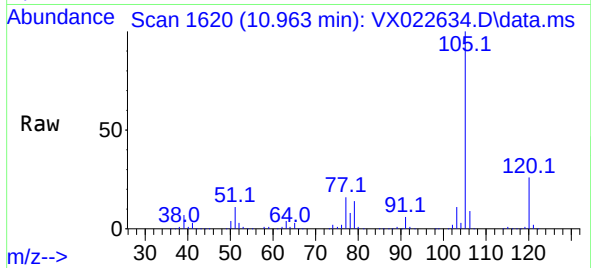
#73
Isopropylbenzene
Concen: 51.279 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 105 Resp: 239478
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

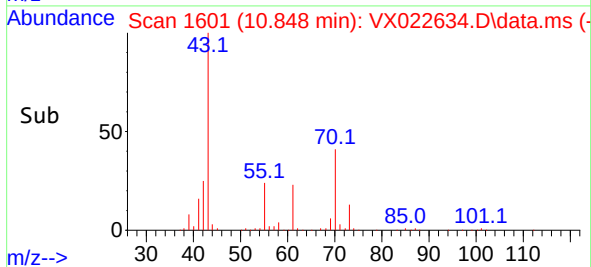
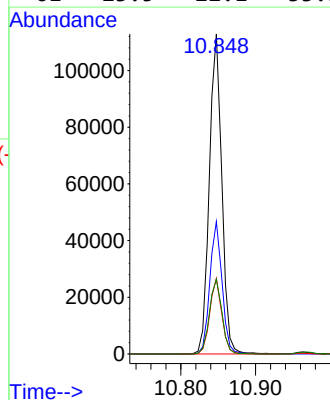
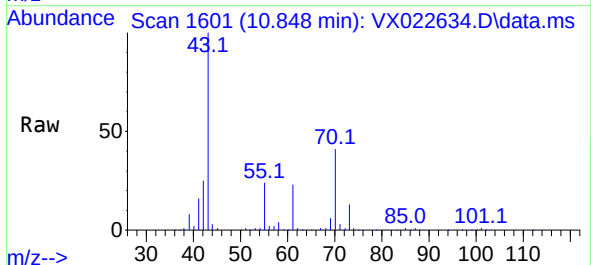
Manual Integrations
APPROVED

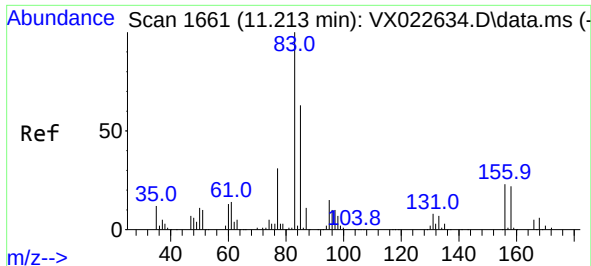
MMDadoda
6/11/2021 6:08:34 PM



#74
N-ethyl acetate
Concen: 52.313 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 43 Resp: 131081
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.6
55 22.8 21.5 32.3
61 23.5 22.1 33.1





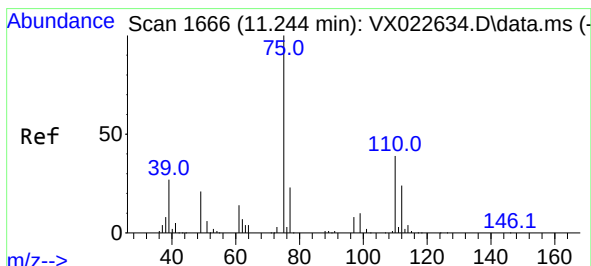
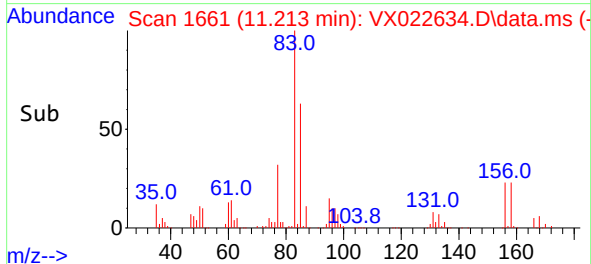
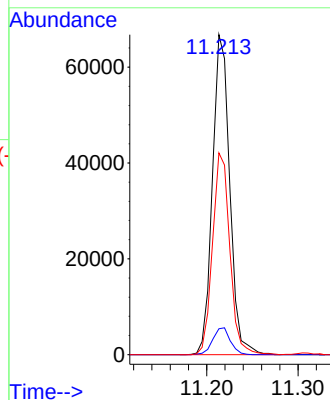
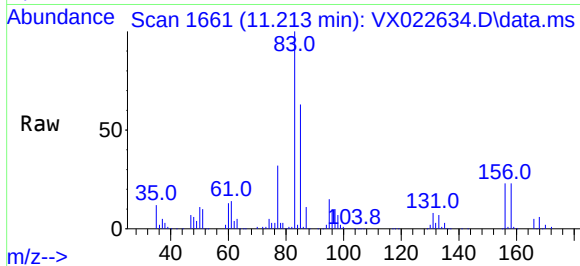
#75
1,1,2,2-Tetrachloroethane
Concen: 51.988 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 83 Resp: 87393
Ion Ratio Lower Upper
83 100
131 8.6 5.1 15.2
85 63.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

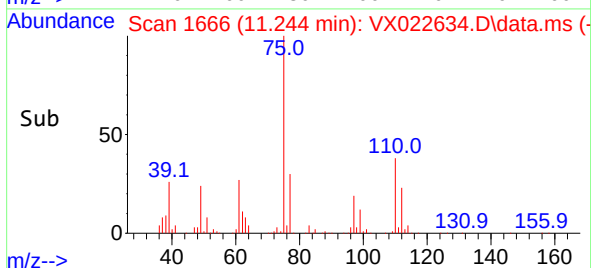
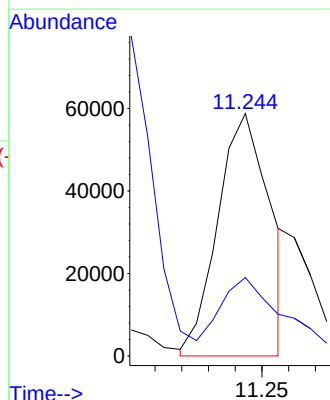
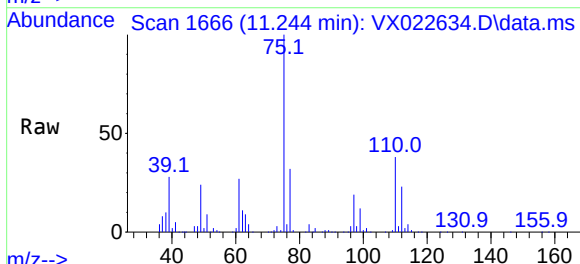
Manual Integrations
APPROVED

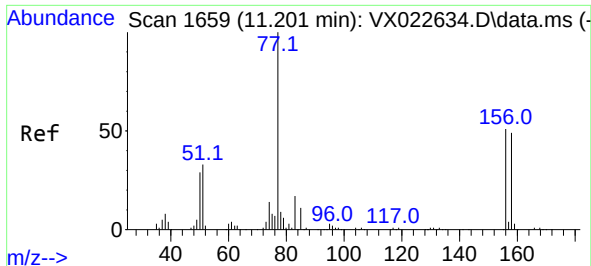
MMDadoda
6/11/2021 6:08:34 PM



#76
1,2,3-Trichloropropane
Concen: 53.469 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 75 Resp: 79371
Ion Ratio Lower Upper
75 100
77 40.7 19.1 57.5





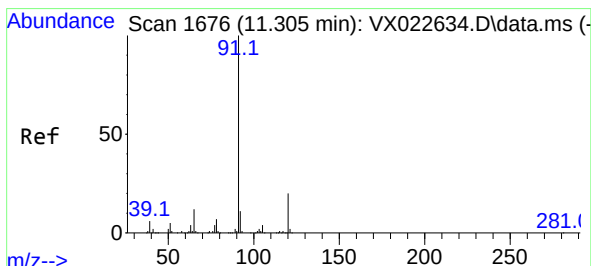
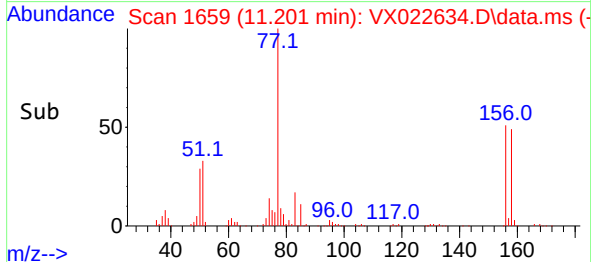
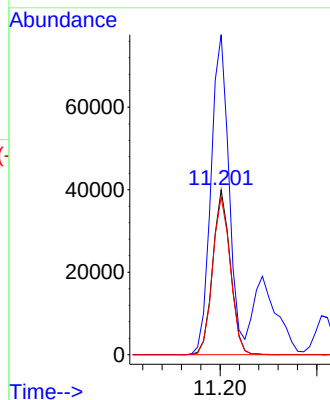
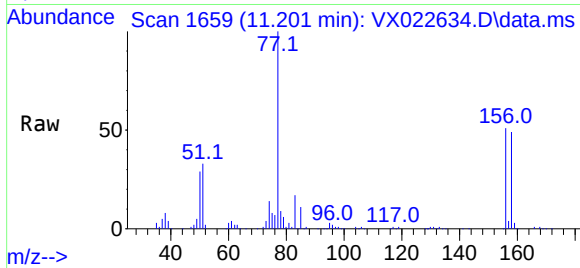
#77
Bromobenzene
Concen: 50.252 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 156 Resp: 50563
Ion Ratio Lower Upper
156 100
77 198.7 82.8 248.6
158 97.0 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

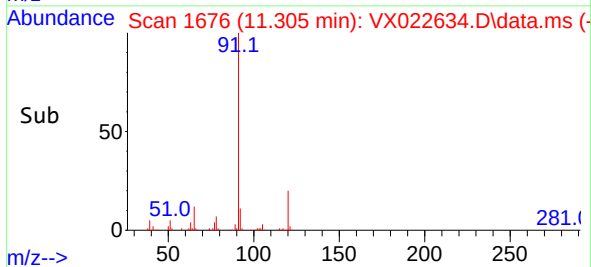
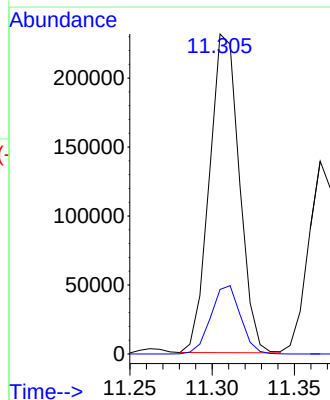
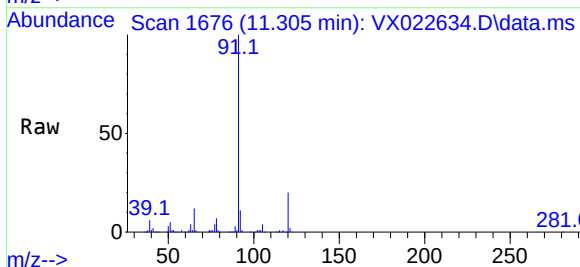
Manual Integrations
APPROVED

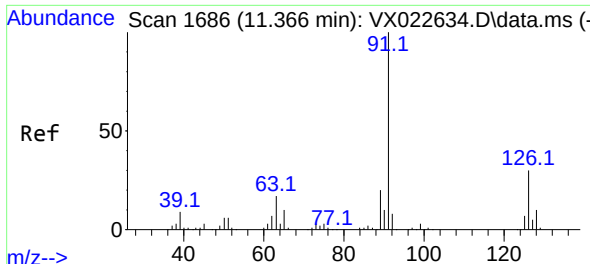
MMDadoda
6/11/2021 6:08:34 PM



#78
n-propylbenzene
Concen: 51.589 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 91 Resp: 292408
Ion Ratio Lower Upper
91 100
120 21.3 11.5 34.5





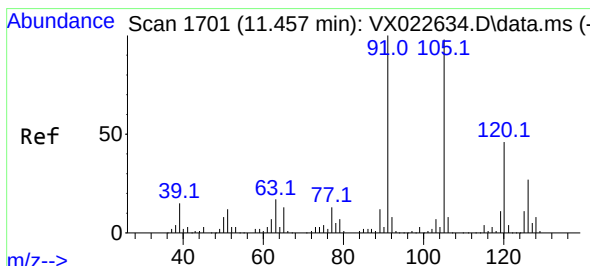
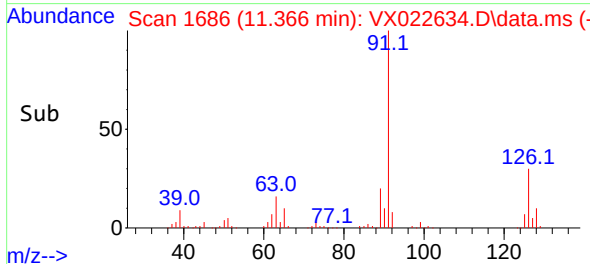
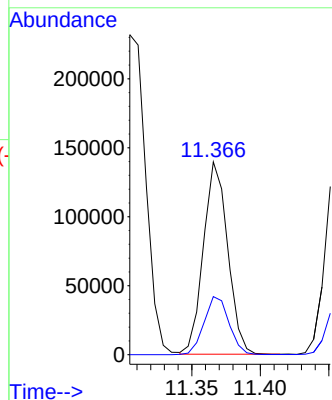
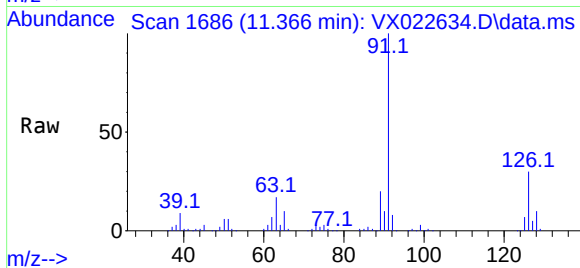
#79
2-Chlorotoluene
Concen: 51.040 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 172159
Ion Ratio Lower Upper
91 100
126 31.0 16.6 49.8

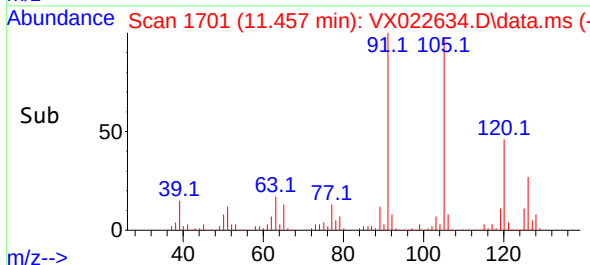
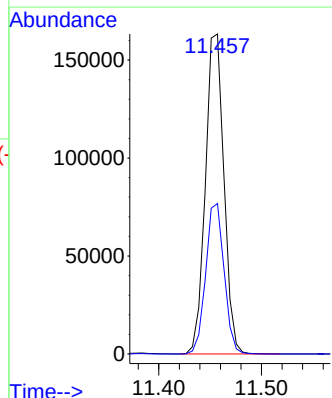
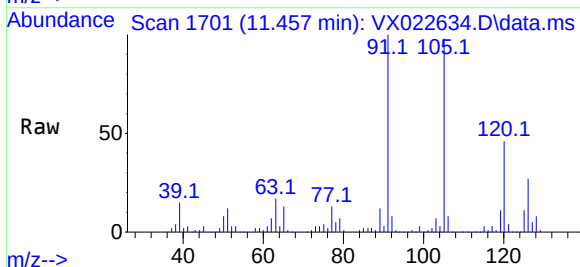
Manual Integrations
APPROVED

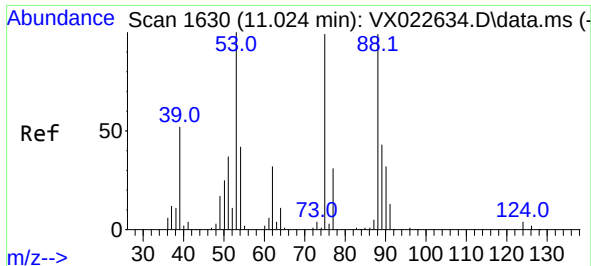
MMDadoda
6/11/2021 6:08:34 PM



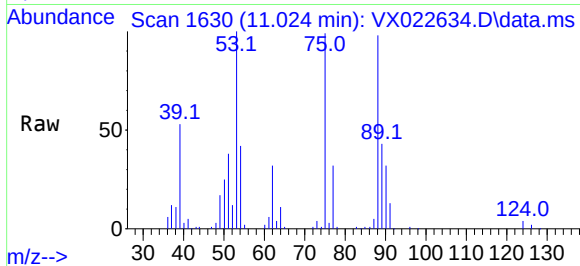
#80
1,3,5-Trimethylbenzene
Concen: 51.518 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 105 Resp: 205565
Ion Ratio Lower Upper
105 100
120 46.6 23.8 71.5

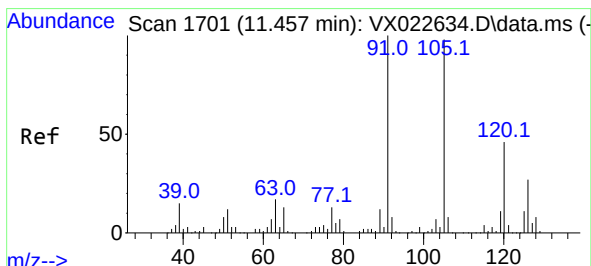
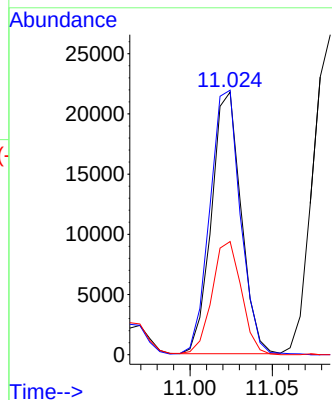
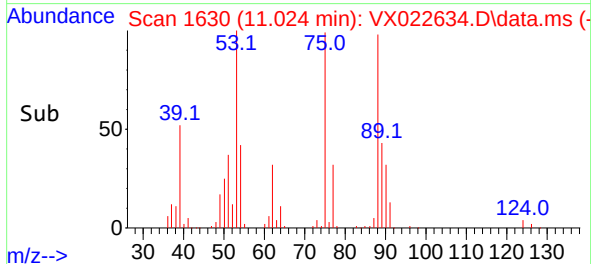




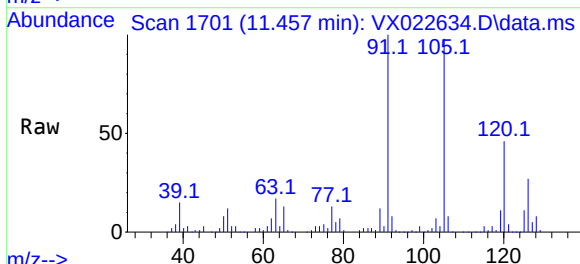
#81
trans-1,4-Dichloro-2-butene
Concen: 52.768 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



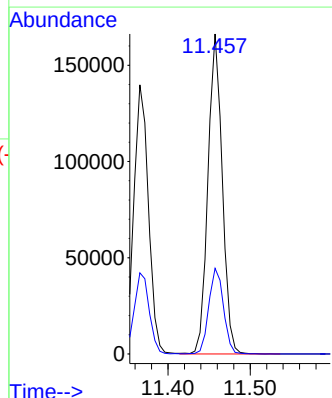
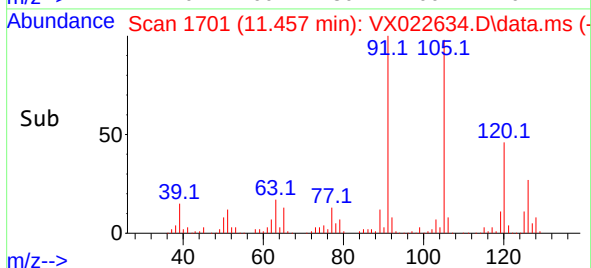
Tgt Ion: 75 Resp: 27167
Ion Ratio Lower Upper
75 100
53 105.1 74.5 111.7
89 43.3 37.9 56.9



#82
4-Chlorotoluene
Concen: 51.413 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



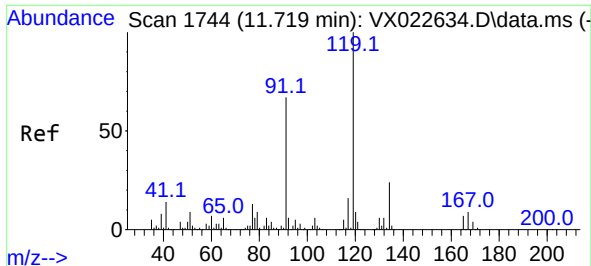
Tgt Ion: 91 Resp: 200726
Ion Ratio Lower Upper
91 100
126 27.5 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

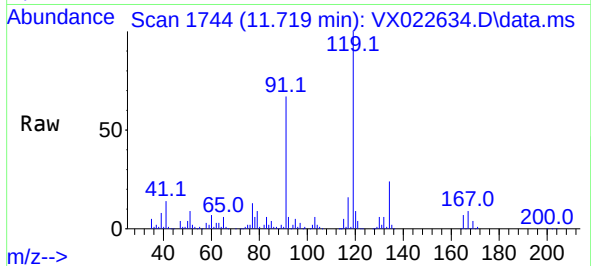
Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM



#83
tert-Butylbenzene
Concen: 53.206 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

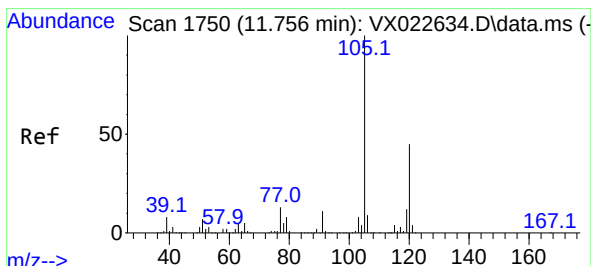
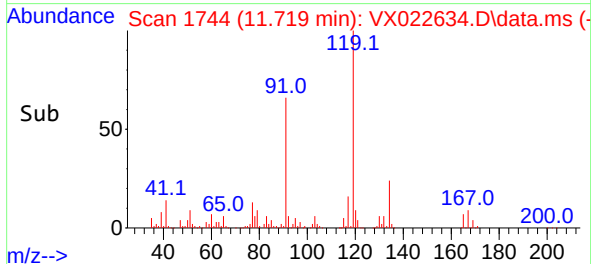
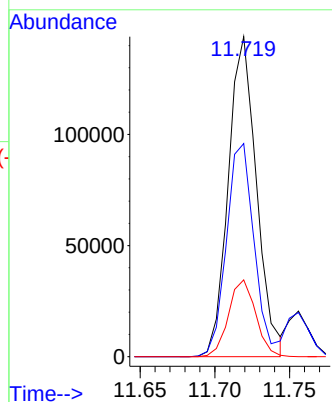
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



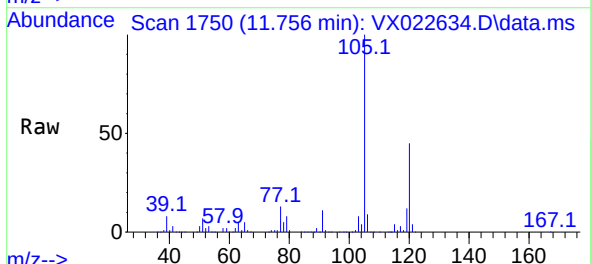
Tgt Ion:119 Resp: 189122
Ion Ratio Lower Upper
119 100
91 64.5 27.9 83.7
134 23.1 11.3 33.9

Manual Integrations
APPROVED

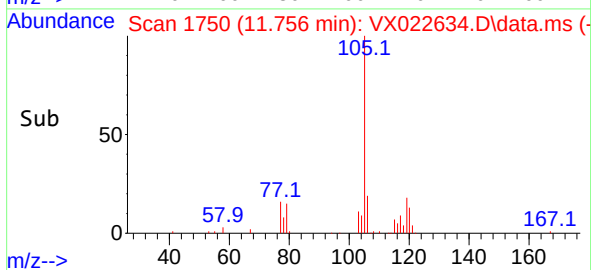
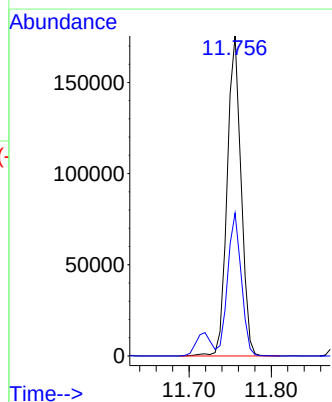
MMDadoda
6/11/2021 6:08:34 PM

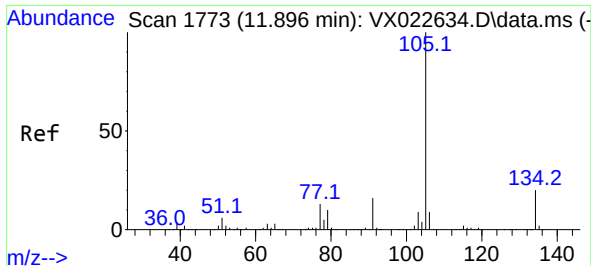


#84
1,2,4-Trimethylbenzene
Concen: 51.340 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



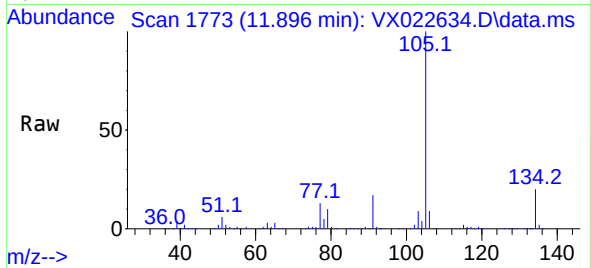
Tgt Ion:105 Resp: 206033
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 52.629 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022634.D
 Acq: 10 Jun 2021 11:02

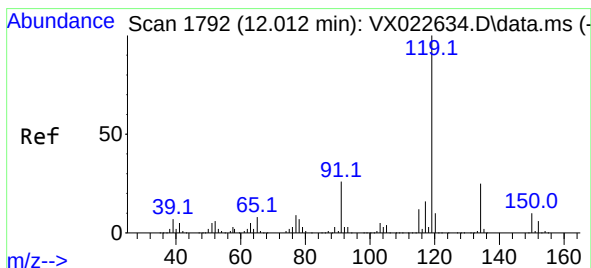
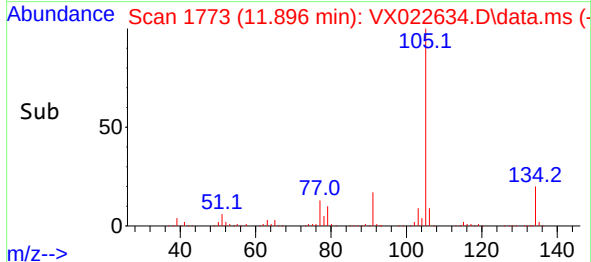
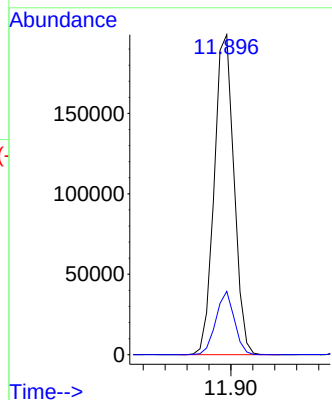
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050



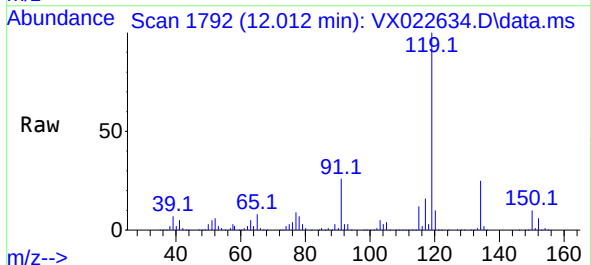
Tgt Ion:105 Resp: 248947
 Ion Ratio Lower Upper
 105 100
 134 18.5 10.0 29.8

Manual Integrations
 APPROVED

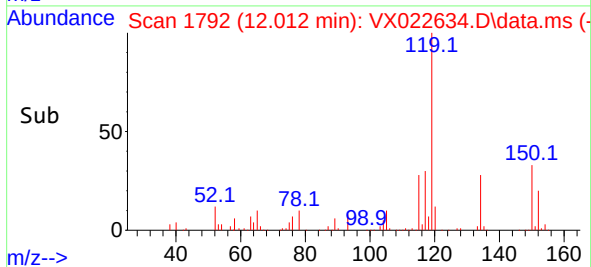
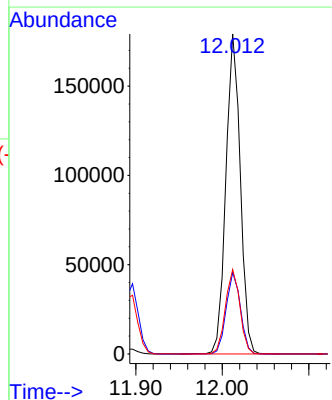
MMDadoda
 6/11/2021 6:08:34 PM

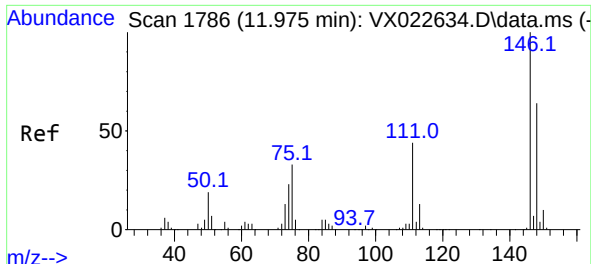


#86
 p-Isopropyltoluene
 Concen: 52.789 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022634.D
 Acq: 10 Jun 2021 11:02



Tgt Ion:119 Resp: 206382
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.7
 91 26.6 11.7 35.0





#87

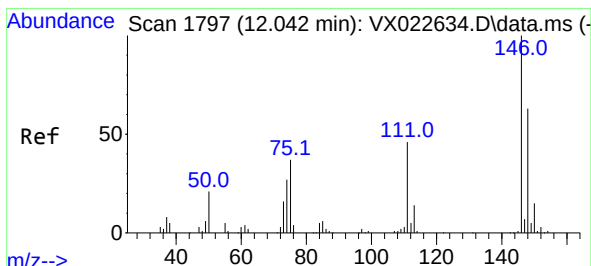
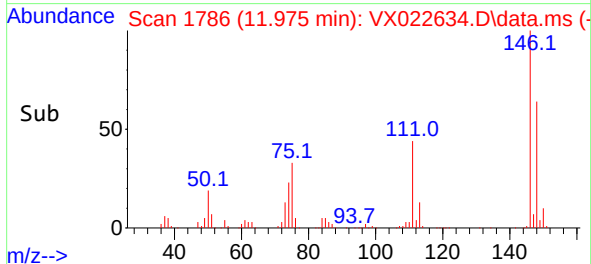
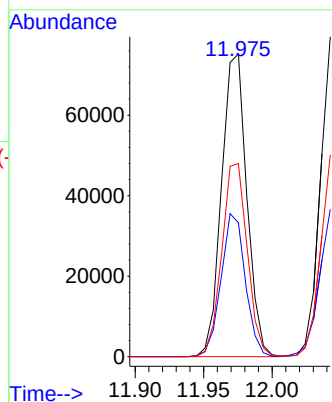
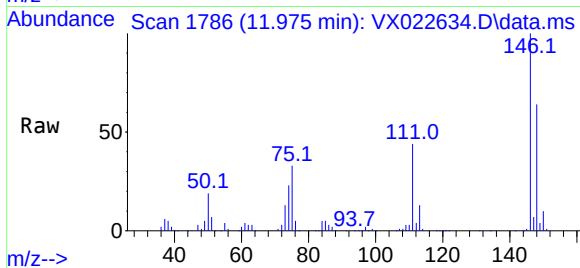
1,3-Dichlorobenzene
Concen: 49.352 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:146 Resp: 96428
Ion Ratio Lower Upper
146 100
111 45.6 20.2 60.5
148 64.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

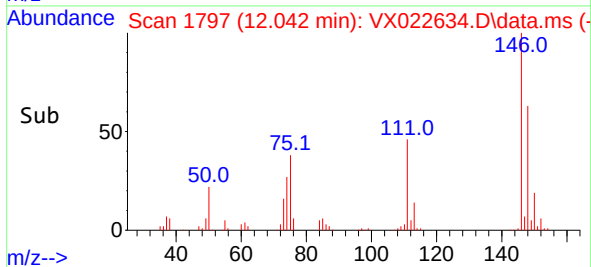
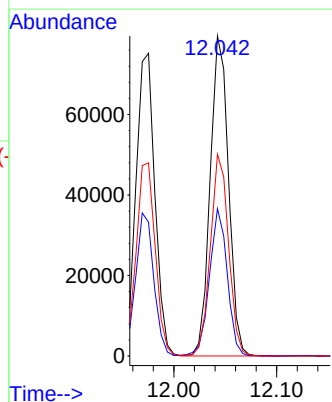
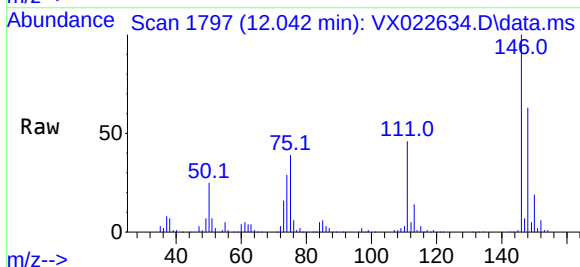
MMDadoda
6/11/2021 6:08:34 PM

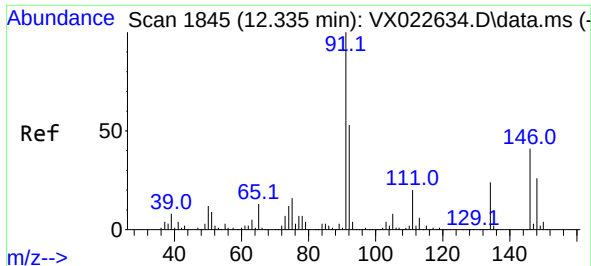


#88

1,4-Dichlorobenzene
Concen: 48.338 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:146 Resp: 98395
Ion Ratio Lower Upper
146 100
111 44.8 19.6 58.8
148 62.6 31.6 95.0





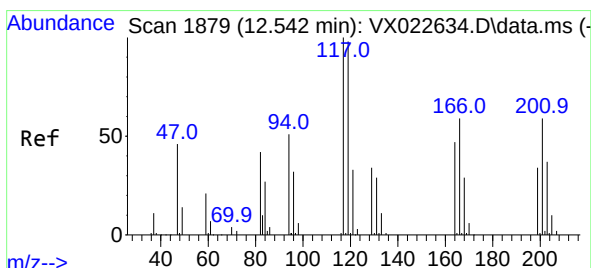
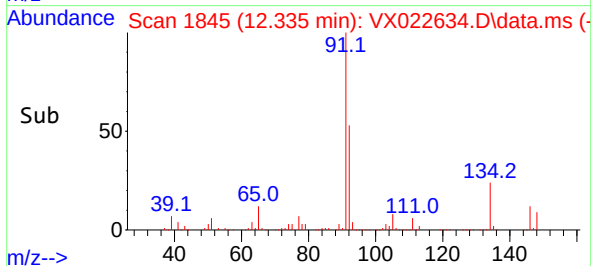
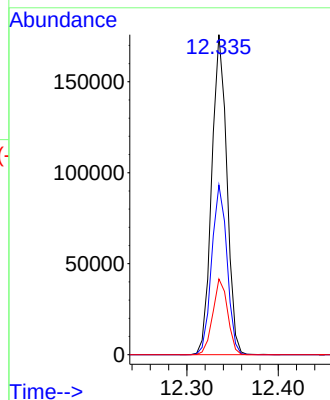
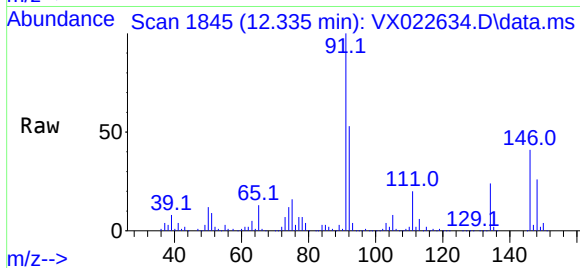
#89
n-Butylbenzene
Concen: 53.589 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 201165
Ion Ratio Lower Upper
91 100
92 53.6 27.4 82.0
134 23.3 13.2 39.5

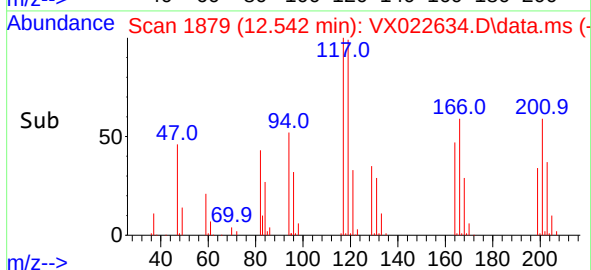
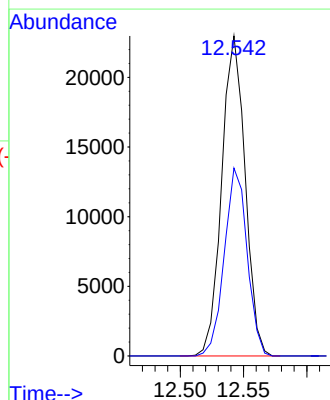
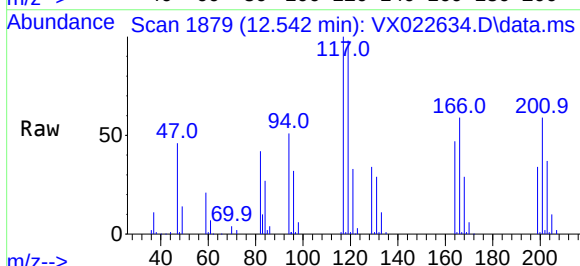
Manual Integrations
APPROVED

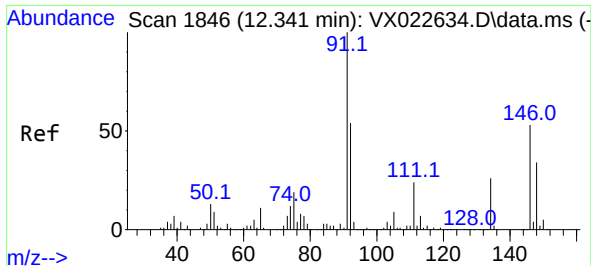
MMDadoda
6/11/2021 6:08:34 PM



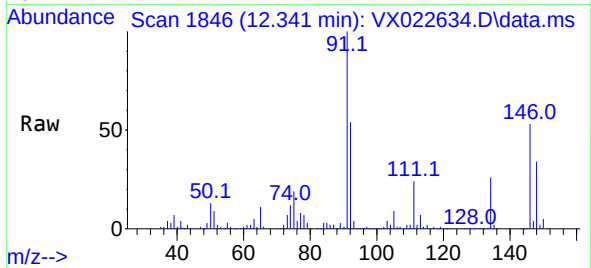
#90
Hexachloroethane
Concen: 53.997 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 117 Resp: 29515
Ion Ratio Lower Upper
117 100
201 57.3 40.4 121.2

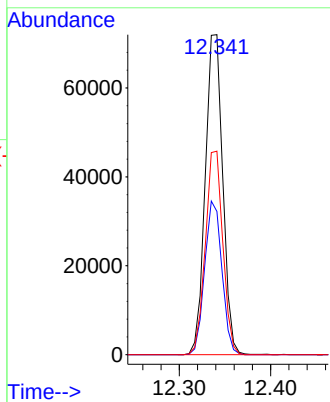
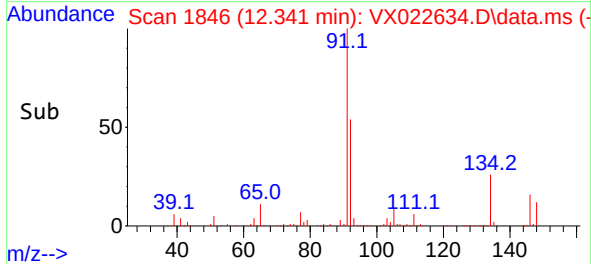




#91
1,2-Dichlorobenzene
Concen: 51.451 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



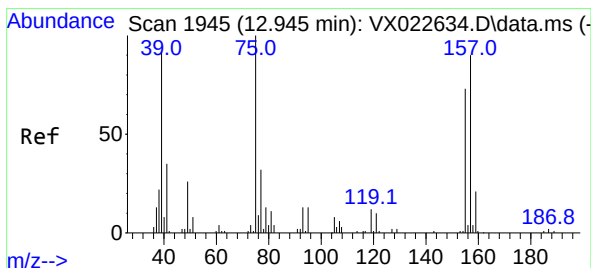
Tgt Ion:146 Resp: 95413
Ion Ratio Lower Upper
146 100
111 47.3 20.8 62.2
148 63.6 31.9 95.5



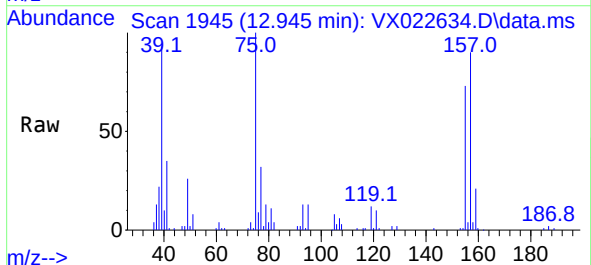
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

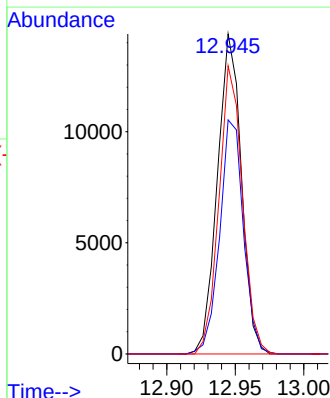
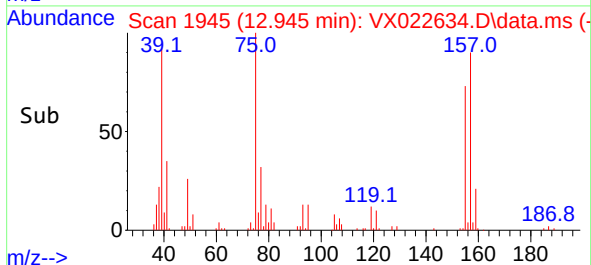
MMDadoda
6/11/2021 6:08:34 PM

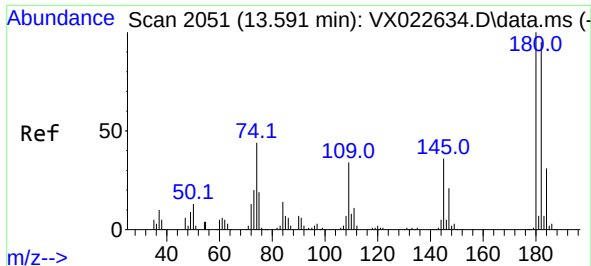


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.831 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



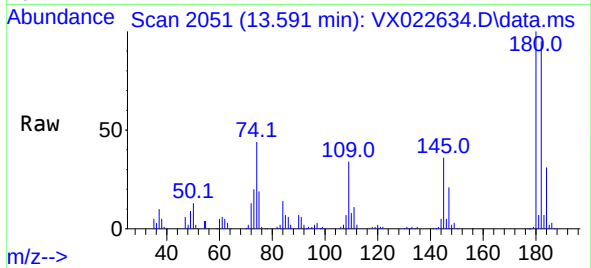
Tgt Ion: 75 Resp: 17512
Ion Ratio Lower Upper
75 100
155 72.6 45.3 135.9
157 88.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 51.118 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

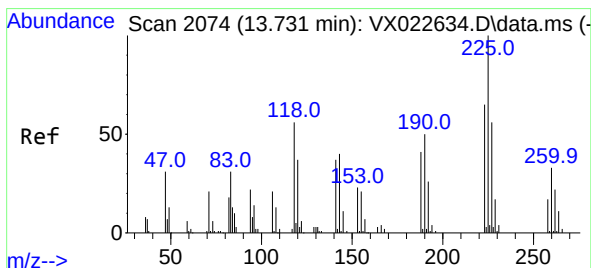
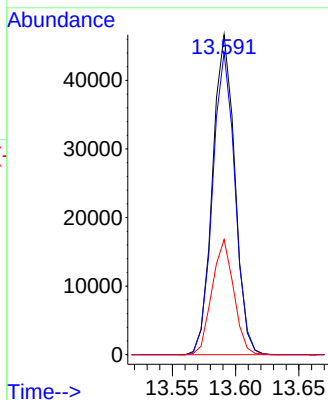
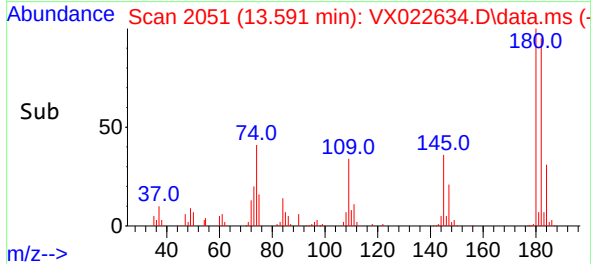
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



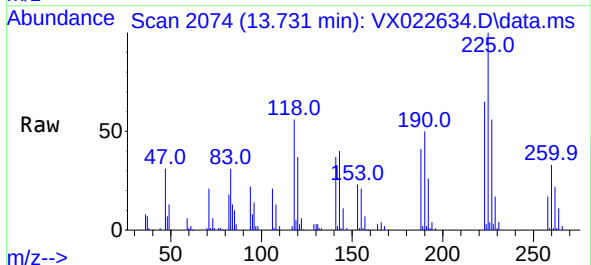
Tgt Ion:180 Resp: 56992
Ion Ratio Lower Upper
180 100
182 94.8 47.7 143.1
145 35.1 15.0 45.0

Manual Integrations
APPROVED

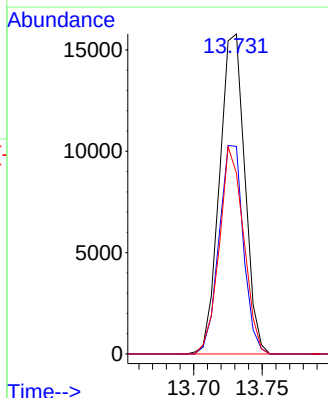
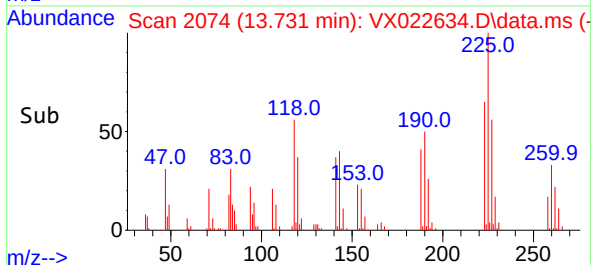
MMDadoda
6/11/2021 6:08:34 PM

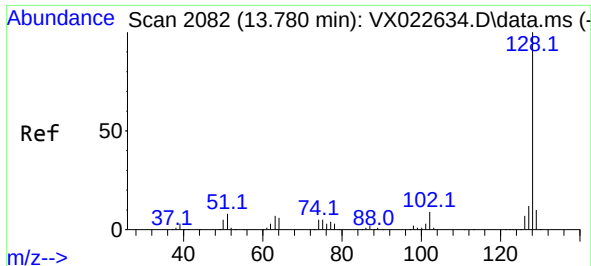


#94
Hexachlorobutadiene
Concen: 50.569 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02



Tgt Ion:225 Resp: 20206
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 62.1 31.6 95.0





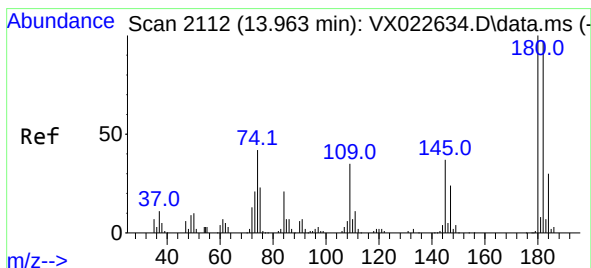
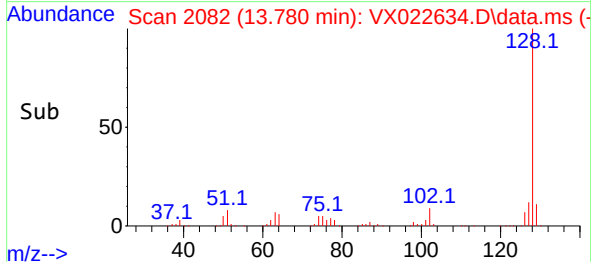
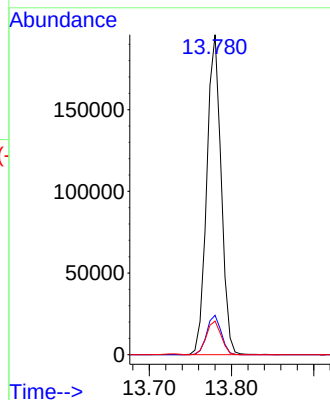
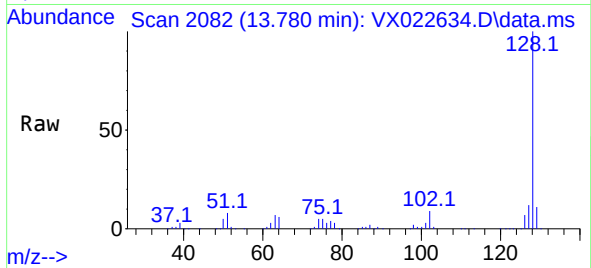
#95
Naphthalene
Concen: 53.141 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:128 Resp: 237530
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.9 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:34 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.718 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022634.D
Acq: 10 Jun 2021 11:02

Tgt Ion:180 Resp: 57628
Ion Ratio Lower Upper
180 100
182 94.6 47.6 142.9
145 36.9 16.1 48.3

