

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040121\
 Data File : VX021703.D
 Acq On : 01 Apr 2021 13:30
 Operator : JC/MD
 Sample : VX0401WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0401WBSD01

Manual Integrations
 APPROVED

MMDadoda
 4/2/2021 12:55:27 PM

Quant Time: Apr 02 03:26:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	69977	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	112997	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	108115	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	52760	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	56993	48.95	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.90%
35) Dibromofluoromethane	5.458	113	40331	50.25	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.50%
50) Toluene-d8	8.694	98	141210	49.37	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.74%
62) 4-Bromofluorobenzene	11.118	95	55953	50.32	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.64%
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	13104	17.04	ug/l	98
3) Chloromethane	1.311	50	15165	17.18	ug/l	98
4) Vinyl Chloride	1.393	62	13574	17.25	ug/l	99
5) Bromomethane	1.622	94	6888	21.75	ug/l	98
6) Chloroethane	1.705	64	8907	17.85	ug/l	97
7) Trichlorofluoromethane	1.911	101	23180	18.12	ug/l	98
8) Diethyl Ether	2.169	74	8372	18.86	ug/l	72
9) 1,1,2-Trichlorotrifluo...	2.364	101	13776	19.13	ug/l	97
10) Methyl Iodide	2.487	142	11956	25.08	ug/l #	89
11) Tert butyl alcohol	3.017	59	16524	85.85	ug/l	96
12) 1,1-Dichloroethene	2.352	96	11734	16.64	ug/l	87
13) Acrolein	2.269	56	8722	92.59	ug/l	96
14) Allyl chloride	2.705	41	24556	17.16	ug/l #	88
15) Acrylonitrile	3.117	53	42123	92.08	ug/l	97
16) Acetone	2.417	43	39476	89.67	ug/l #	86
17) Carbon Disulfide	2.546	76	28031	14.16	ug/l	96
18) Methyl Acetate	2.746	43	26320	20.69	ug/l	90
19) Methyl tert-butyl Ether	3.164	73	48512	18.42	ug/l	97
20) Methylene Chloride	2.834	84	15477	18.02	ug/l #	86
21) trans-1,2-Dichloroethene	3.140	96	13307	17.18	ug/l	92
22) Diisopropyl ether	3.823	45	51812	18.63	ug/l	95
23) Vinyl Acetate	3.781	43	207810	88.34	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	27610	18.42	ug/l	98
25) 2-Butanone	4.634	43	59203	88.71	ug/l	90
26) 2,2-Dichloropropane	4.540	77	22504	17.33	ug/l	96
27) cis-1,2-Dichloroethene	4.558	96	16356	18.18	ug/l	93
28) Bromochloromethane	4.976	49	14668	19.54	ug/l	84
29) Tetrahydrofuran	5.087	42	37940	87.69	ug/l	86
30) Chloroform	5.170	83	30032	18.98	ug/l	99
31) Cyclohexane	5.546	56	21443	16.75	ug/l	90
32) 1,1,1-Trichloroethane	5.458	97	25702	18.33	ug/l	96
36) 1,1-Dichloropropene	5.764	75	19259	17.40	ug/l	98
37) Ethyl Acetate	4.793	43	22091	17.26	ug/l	94
38) Carbon Tetrachloride	5.746	117	22497	18.91	ug/l	98
39) Methylcyclohexane	7.441	83	20690	16.86	ug/l	95
40) Benzene	6.105	78	58273	18.54	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040121\
 Data File : VX021703.D
 Acq On : 01 Apr 2021 13:30
 Operator : JC/MD
 Sample : VX0401WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0401WBSD01

Manual Integrations
 APPROVED

MMDadoda
 4/2/2021 12:55:27 PM

Quant Time: Apr 02 03:26:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	13271	17.87	ug/l	89
42) 1,2-Dichloroethane	6.158	62	26270	19.27	ug/l	93
43) Isopropyl Acetate	6.411	43	37402	17.99	ug/l #	90
44) Trichloroethene	7.182	130	15591	18.79	ug/l	94
45) 1,2-Dichloropropane	7.488	63	16745	19.66	ug/l	93
46) Dibromomethane	7.635	93	11969	19.28	ug/l	92
47) Bromodichloromethane	7.870	83	24966	19.76	ug/l	94
48) Methyl methacrylate	7.741	41	20151	18.17	ug/l #	81
49) 1,4-Dioxane	7.711	88	7455	375.53	ug/l #	86
51) 4-Methyl-2-Pentanone	8.617	43	124368	97.27	ug/l	87
52) Toluene	8.764	92	37278	19.20	ug/l	100
53) t-1,3-Dichloropropene	9.017	75	23634	18.53	ug/l	98
54) cis-1,3-Dichloropropene	8.411	75	25655	18.90	ug/l #	83
55) 1,1,2-Trichloroethane	9.194	97	16750	20.44	ug/l	100
56) Ethyl methacrylate	9.159	69	22549	17.69	ug/l #	73
57) 1,3-Dichloropropane	9.353	76	27475	19.59	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	65446	94.48	ug/l	95
59) 2-Hexanone	9.470	43	91818	95.64	ug/l	83
60) Dibromochloromethane	9.565	129	18491	20.14	ug/l	98
61) 1,2-Dibromoethane	9.653	107	17097	19.42	ug/l	100
64) Tetrachloroethene	9.317	164	14953	20.65	ug/l	93
65) Chlorobenzene	10.118	112	41420	19.07	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	16001	19.23	ug/l	99
67) Ethyl Benzene	10.235	91	71702	18.11	ug/l	99
68) m/p-Xylenes	10.341	106	51498	36.51	ug/l	90
69) o-Xylene	10.682	106	24550	17.97	ug/l	90
70) Styrene	10.694	104	43181	18.38	ug/l	95
71) Bromoform	10.841	173	13043	19.29	ug/l #	99
73) Isopropylbenzene	11.000	105	70109	18.91	ug/l	99
74) N-amyl acetate	10.876	43	31855	17.76	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	24814	18.94	ug/l	97
76) 1,2,3-Trichloropropane	11.277	75	24495m	19.94	ug/l	
77) Bromobenzene	11.235	156	17269	18.79	ug/l	96
78) n-propylbenzene	11.341	91	81612	18.64	ug/l	99
79) 2-Chlorotoluene	11.406	91	49990	18.82	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	59511	18.79	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.053	75	6994	17.34	ug/l #	81
82) 4-Chlorotoluene	11.494	91	58712	18.62	ug/l	98
83) tert-Butylbenzene	11.753	119	54509	17.68	ug/l	91
84) 1,2,4-Trimethylbenzene	11.788	105	60525	18.96	ug/l	98
85) sec-Butylbenzene	11.930	105	66230	18.62	ug/l	99
86) p-Isopropyltoluene	12.047	119	59581	18.40	ug/l	95
87) 1,3-Dichlorobenzene	12.006	146	30875	18.66	ug/l	97
88) 1,4-Dichlorobenzene	12.083	146	32099	18.75	ug/l	98
89) n-Butylbenzene	12.371	91	53362	17.99	ug/l	96
90) Hexachloroethane	12.577	117	10675	18.27	ug/l	93
91) 1,2-Dichlorobenzene	12.377	146	31313	19.46	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	5381	17.63	ug/l	83
93) 1,2,4-Trichlorobenzene	13.630	180	19236	18.24	ug/l	99
94) Hexachlorobutadiene	13.765	225	8835	18.56	ug/l	98
95) Naphthalene	13.818	128	60022	17.45	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	18998	18.02	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040121\
Data File : VX021703.D
Acq On : 01 Apr 2021 13:30
Operator : JC/MD
Sample : VX0401WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

MMDadoda
4/2/2021 12:55:27 PM

Quant Time: Apr 02 03:26:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

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

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

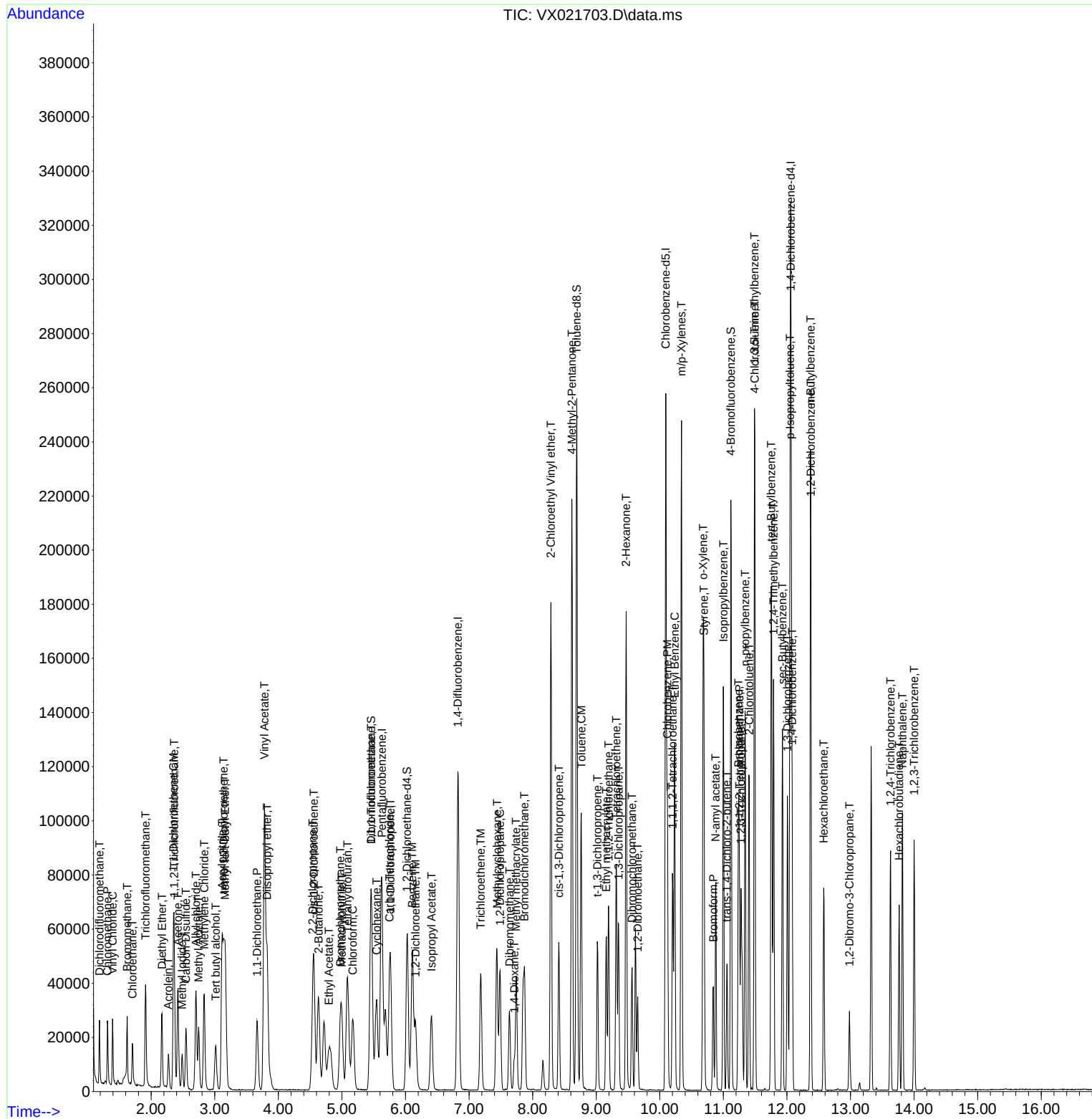
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040121\
Data File : VX021703.D
Acq On : 01 Apr 2021 13:30
Operator : JC/MD
Sample : VX0401WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

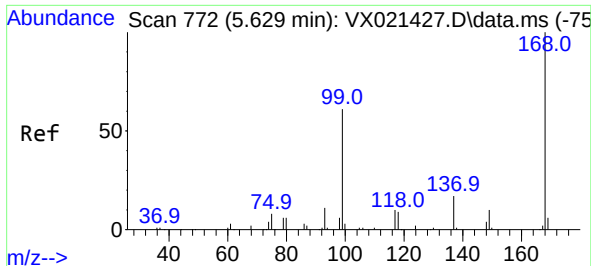
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

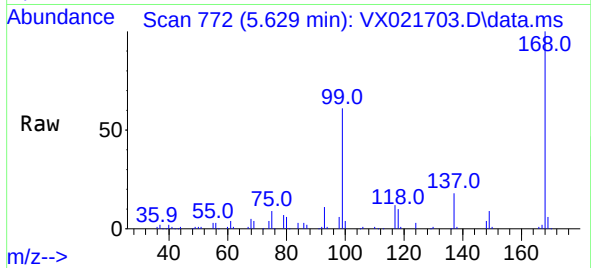
MMDadoda
4/2/2021 12:55:27 PM

Quant Time: Apr 02 03:26:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

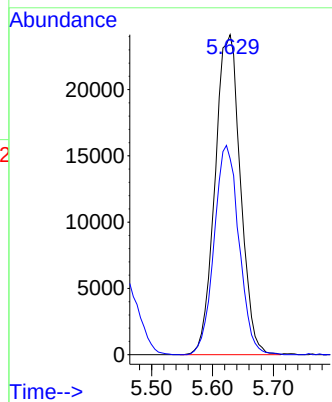
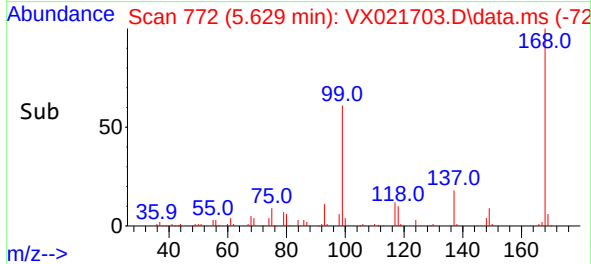




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



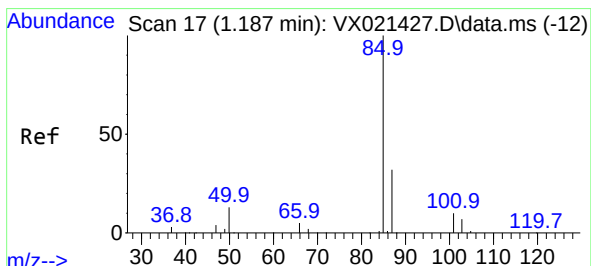
Tgt Ion:168 Resp: 69977
Ion Ratio Lower Upper
168 100
99 61.2 45.8 68.6



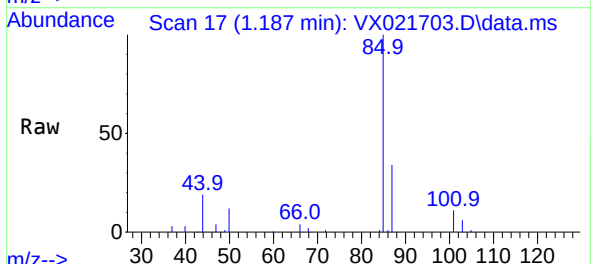
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

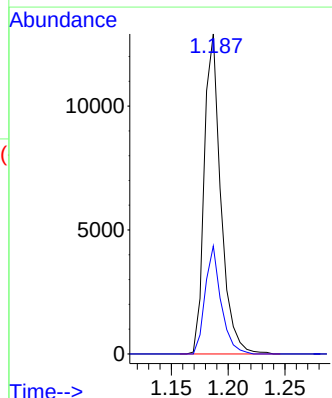
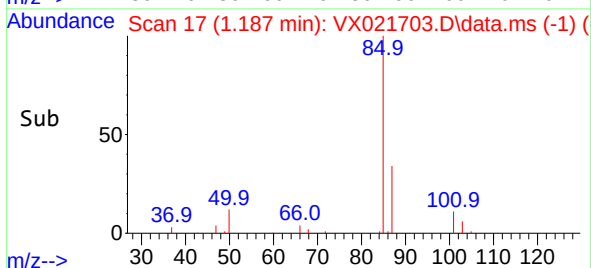
MMDadoda
4/2/2021 12:55:27 PM



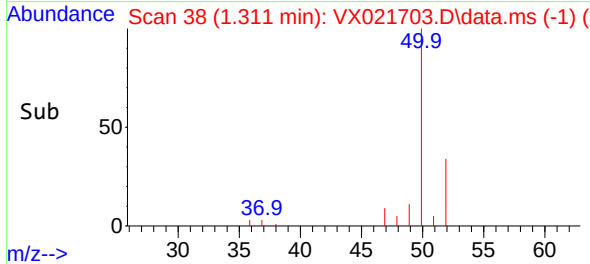
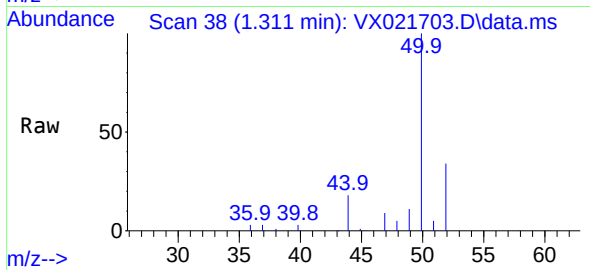
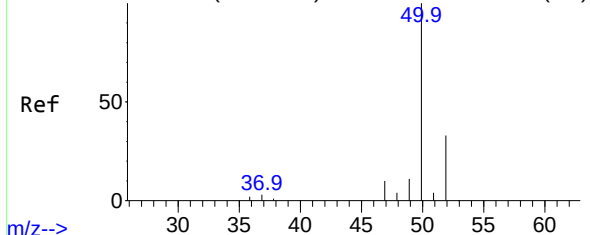
#2
Dichlorodifluoromethane
Concen: 17.04 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



Tgt Ion: 85 Resp: 13104
Ion Ratio Lower Upper
85 100
87 33.8 16.4 49.2

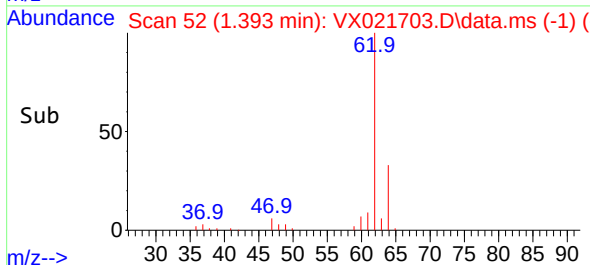
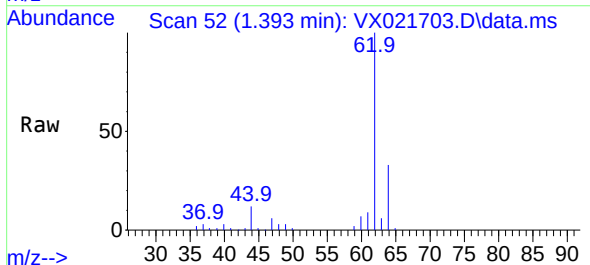
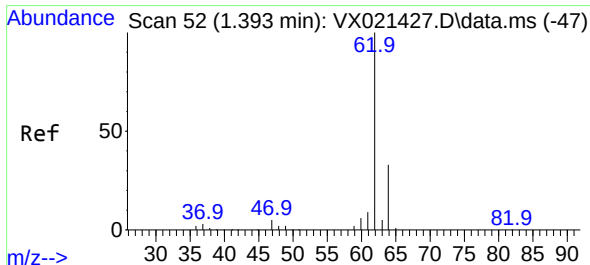
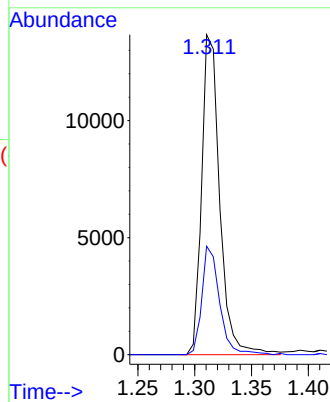


Abundance Scan 38 (1.311 min): VX021427.D\data.ms (-33)



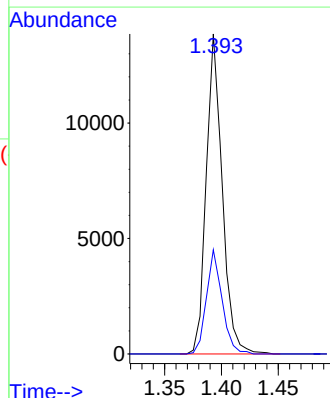
#3
Chloromethane
Concen: 17.18 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 50 Resp: 15165
Ion Ratio Lower Upper
50 100
52 33.9 26.4 39.6



#4
Vinyl Chloride
Concen: 17.25 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

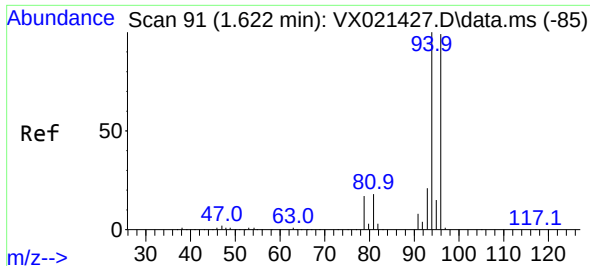
Tgt Ion: 62 Resp: 13574
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

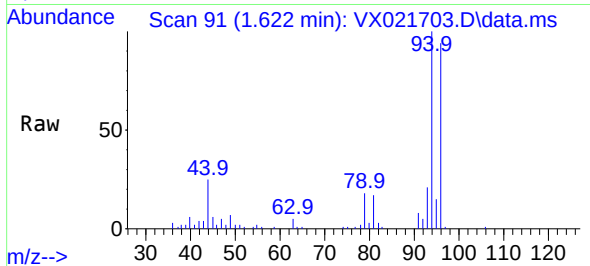
Manual Integrations
APPROVED

MMDadoda
4/2/2021 12:55:27 PM



#5
Bromomethane
Concen: 21.75 ug/l
RT: 1.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

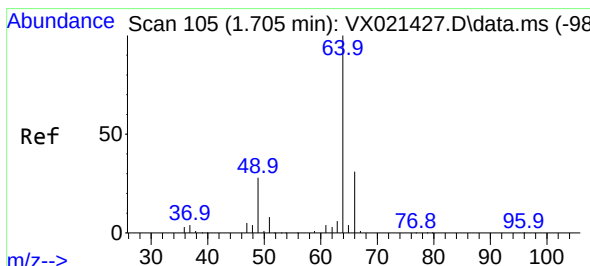
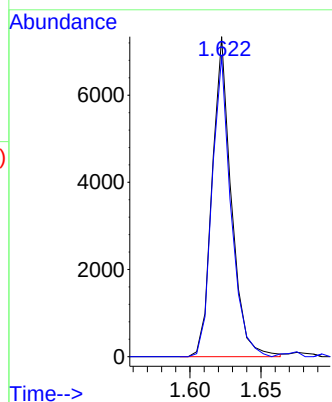
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01



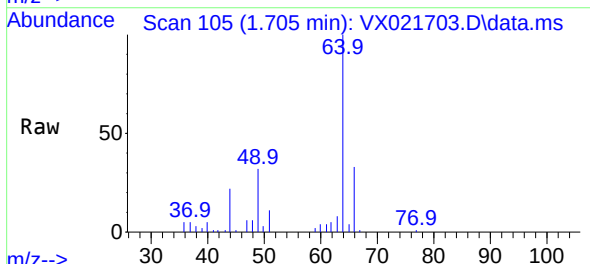
Tgt Ion: 94 Resp: 6888
Ion Ratio Lower Upper
94 100
96 94.0 76.4 114.6

Manual Integrations
APPROVED

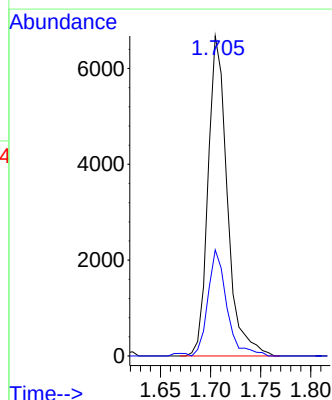
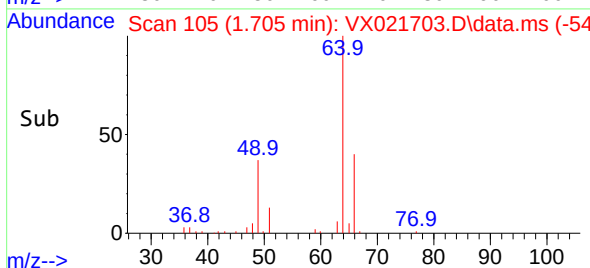
MMDadoda
4/2/2021 12:55:27 PM

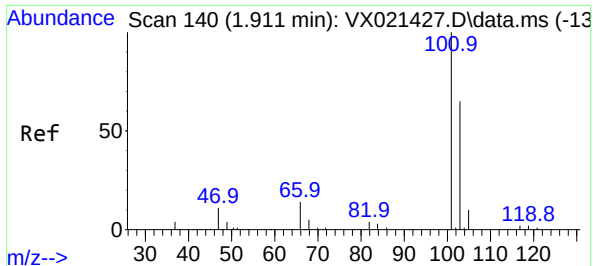


#6
Chloroethane
Concen: 17.85 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



Tgt Ion: 64 Resp: 8907
Ion Ratio Lower Upper
64 100
66 33.1 25.4 38.0





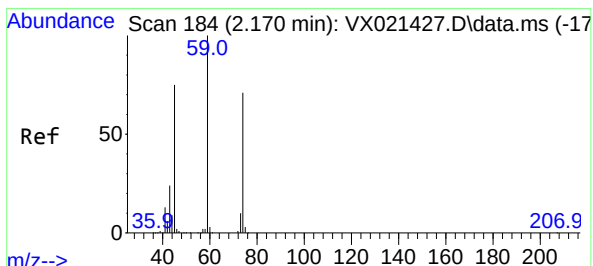
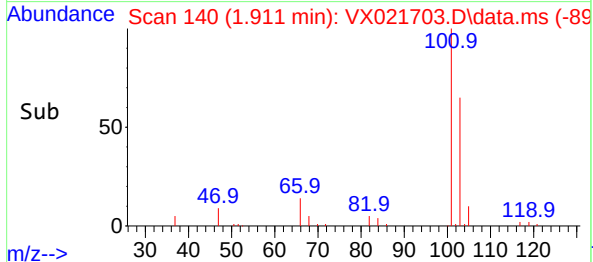
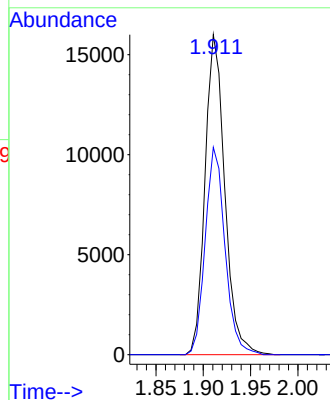
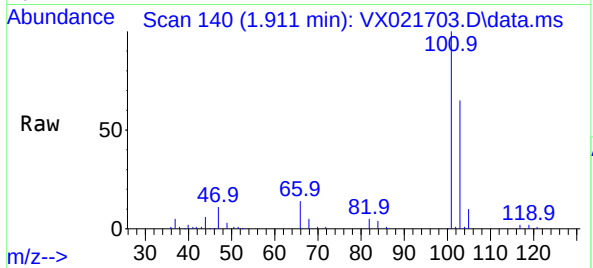
#7
Trichlorofluoromethane
Concen: 18.12 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:101 Resp: 23180
Ion Ratio Lower Upper
101 100
103 64.8 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

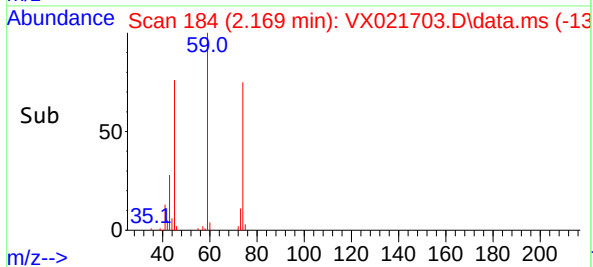
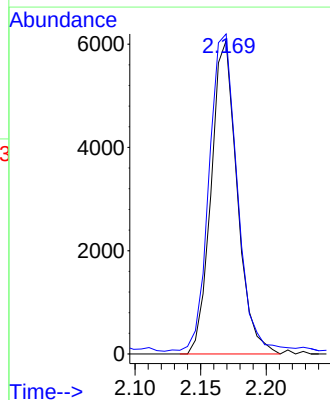
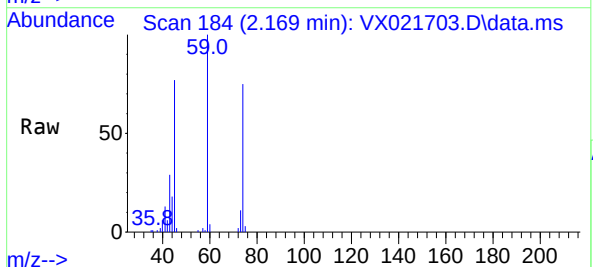
Manual Integrations
APPROVED

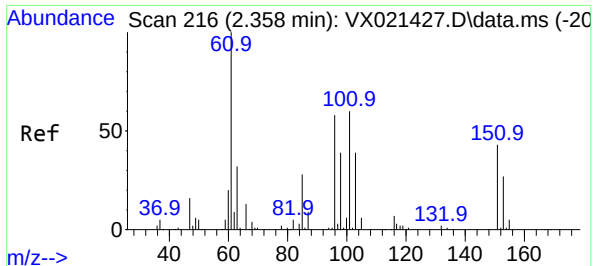
MMDadoda
4/2/2021 12:55:27 PM



#8
Diethyl Ether
Concen: 18.86 ug/l
RT: 2.169 min Scan# 184
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 74 Resp: 8372
Ion Ratio Lower Upper
74 100
45 114.8 44.5 133.5





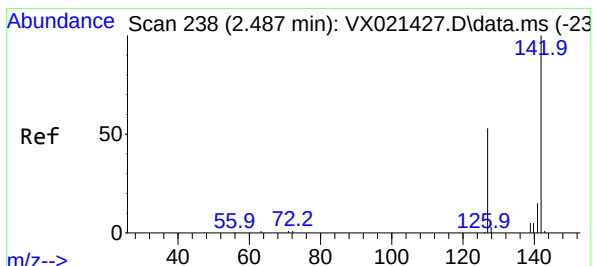
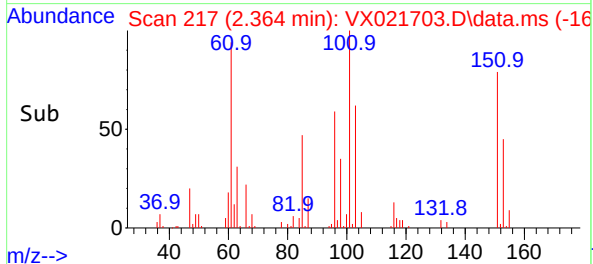
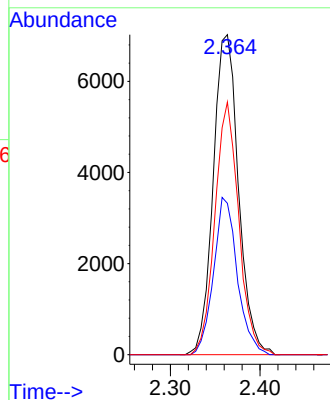
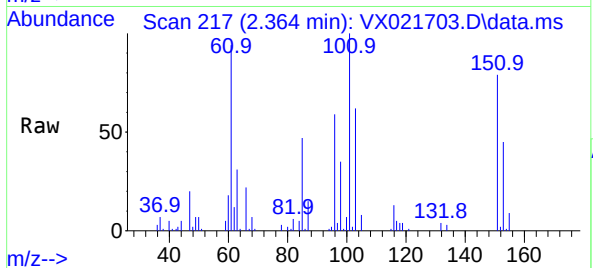
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.13 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	101	Resp:	13776
Ion	Ratio	Lower	Upper
101	100		
85	46.1	34.9	52.3
151	74.2	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

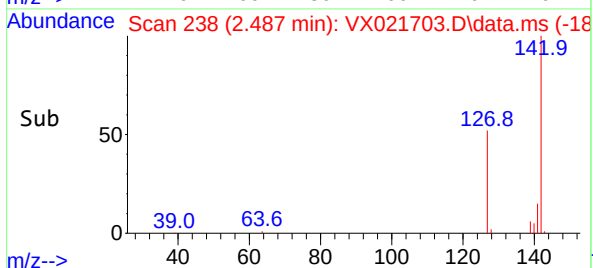
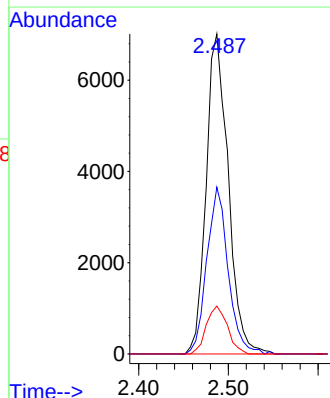
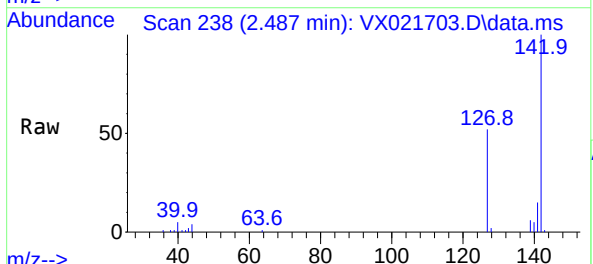
Manual Integrations
APPROVED

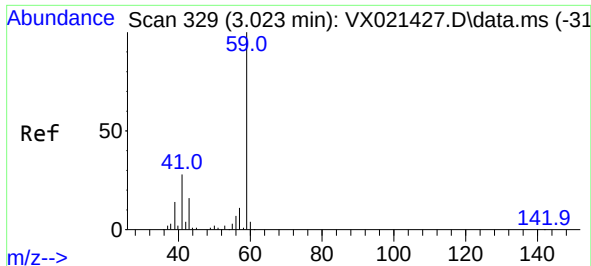
MMDadoda
4/2/2021 12:55:27 PM



#10
Methyl Iodide
Concen: 25.08 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	142	Resp:	11956
Ion	Ratio	Lower	Upper
142	100		
127	50.6	33.3	49.9#
141	14.4	11.4	17.0





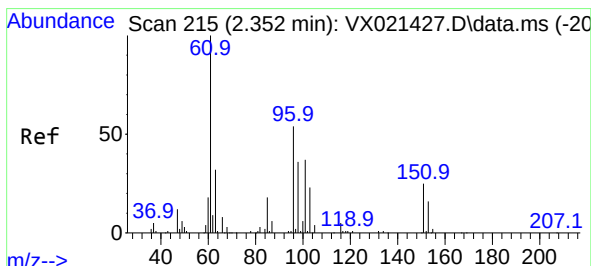
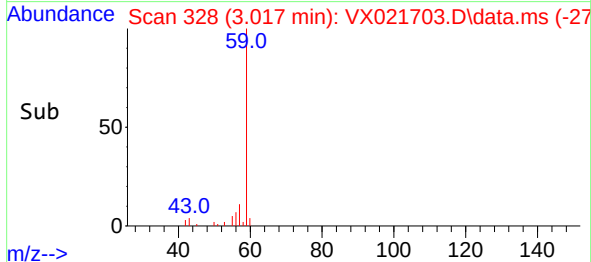
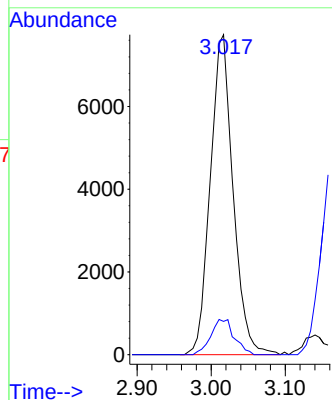
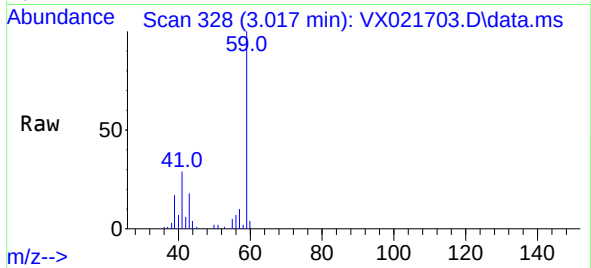
#11
Tert butyl alcohol
Concen: 85.85 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 59 Resp: 16524
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

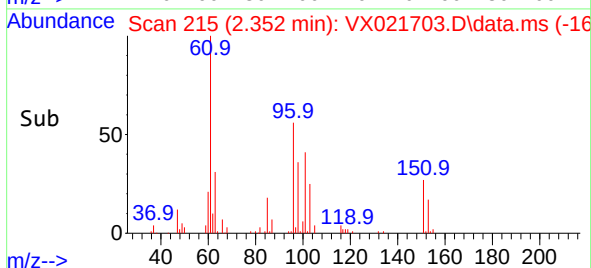
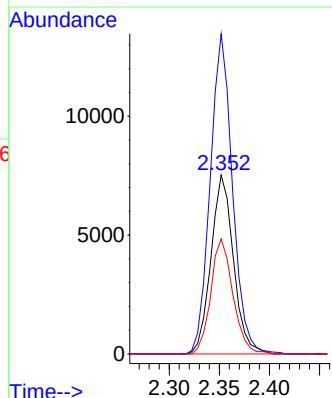
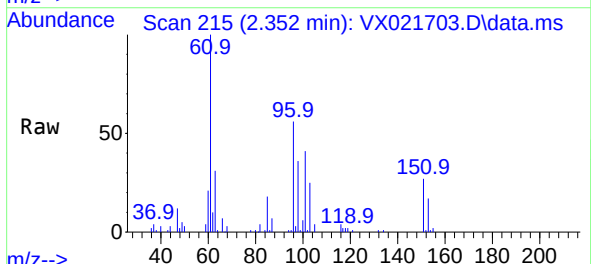
Manual Integrations
APPROVED

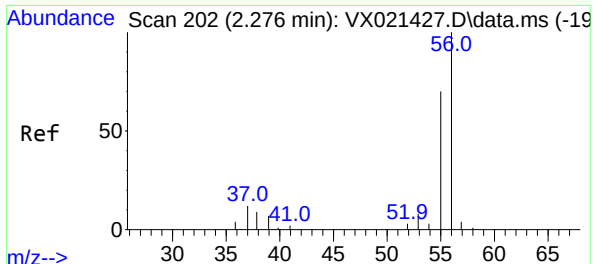
MMDadoda
4/2/2021 12:55:27 PM



#12
1,1-Dichloroethene
Concen: 16.64 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 96 Resp: 11734
Ion Ratio Lower Upper
96 100
61 178.8 124.6 187.0
98 64.3 50.6 76.0





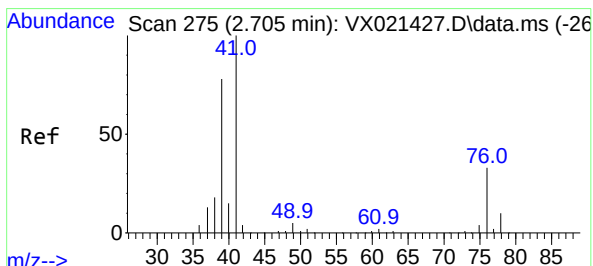
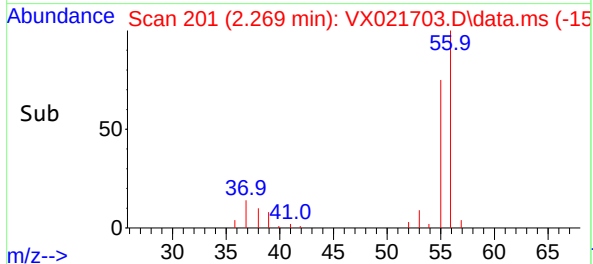
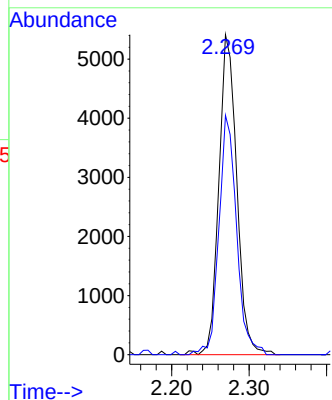
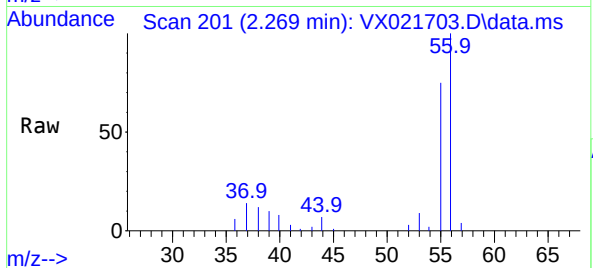
#13
Acrolein
Concen: 92.59 ug/l
RT: 2.269 min Scan# 201
Delta R.T. -0.007 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 56 Resp: 8722
Ion Ratio Lower Upper
56 100
55 73.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

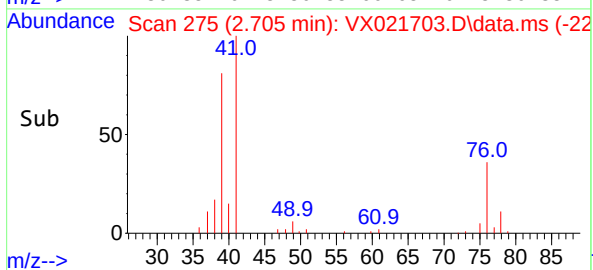
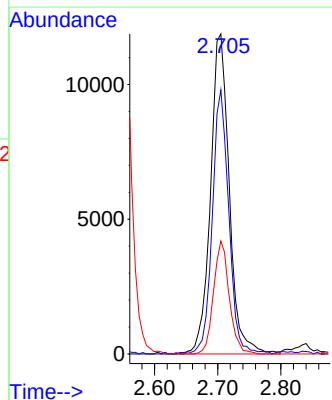
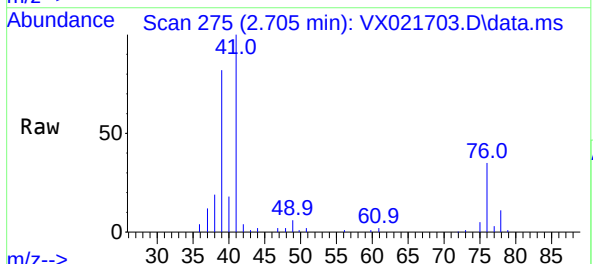
Manual Integrations
APPROVED

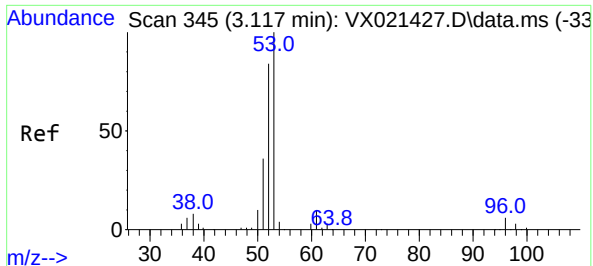
MMDadoda
4/2/2021 12:55:27 PM



#14
Allyl chloride
Concen: 17.16 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 41 Resp: 24556
Ion Ratio Lower Upper
41 100
39 72.4 51.6 77.4
76 29.5 30.5 45.7#





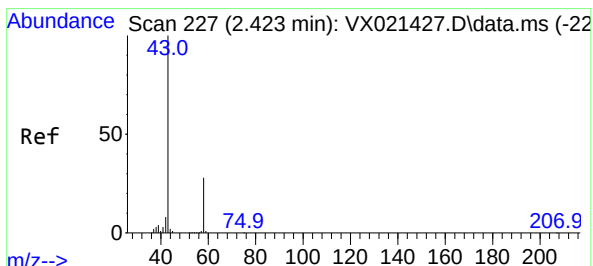
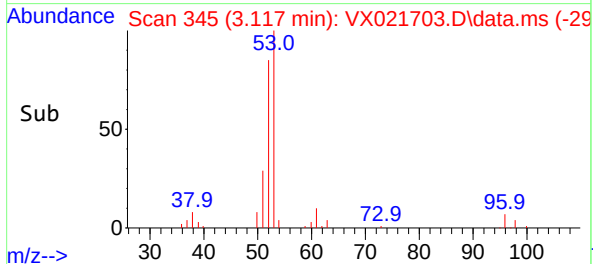
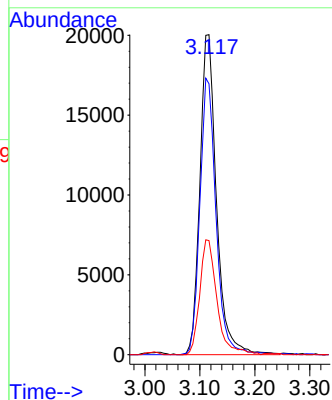
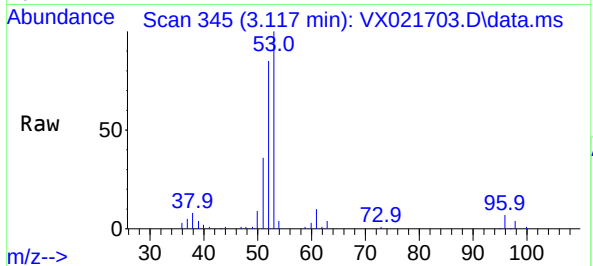
#15
Acrylonitrile
Concen: 92.08 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 53	Resp: 42123
Ion Ratio	Lower Upper
53 100	
52 84.4	65.3 97.9
51 37.2	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

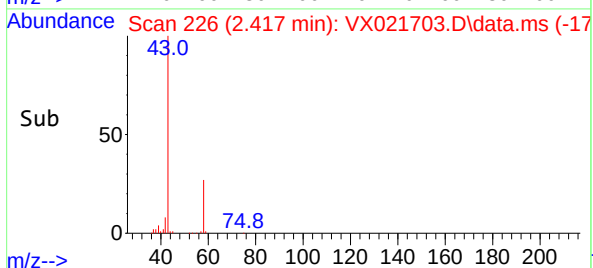
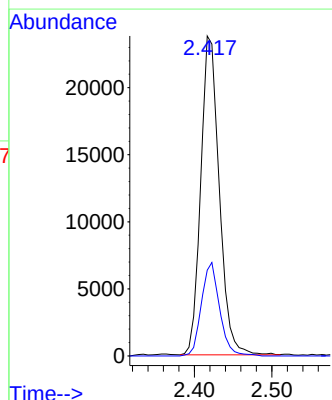
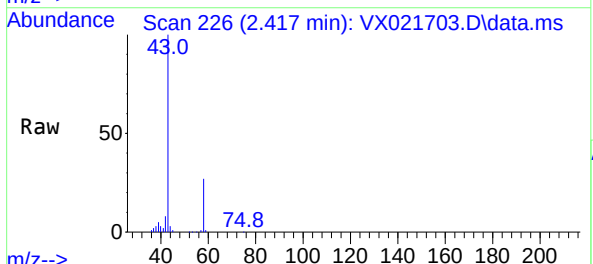
Manual Integrations
APPROVED

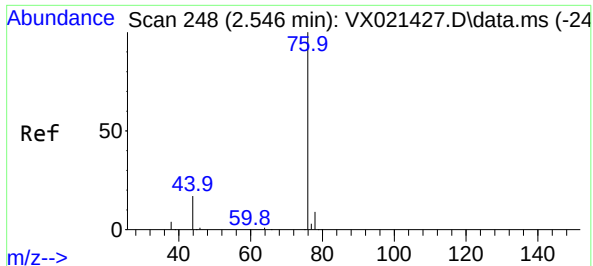
MMDadoda
4/2/2021 12:55:27 PM



#16
Acetone
Concen: 89.67 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 43	Resp: 39476		
Ion Ratio	Lower	Upper	
43 100			
58 26.9	27.8	41.8#	





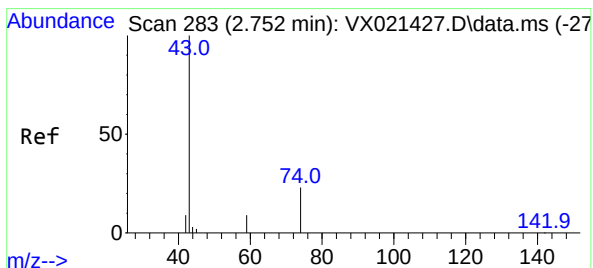
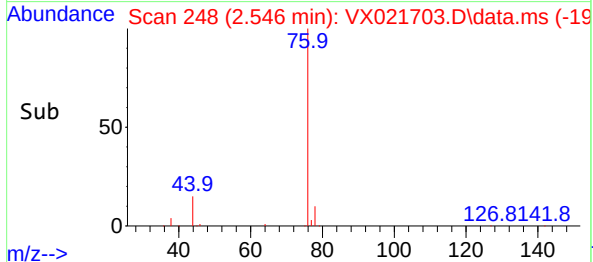
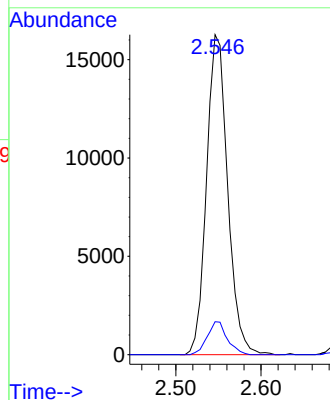
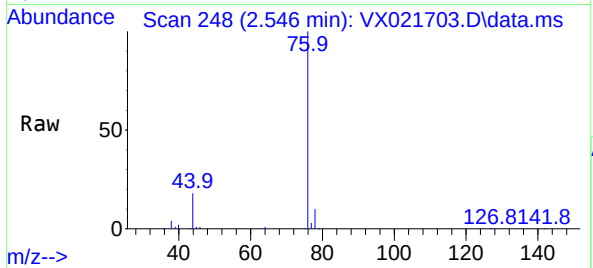
#17
Carbon Disulfide
Concen: 14.16 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 76 Resp: 28031
Ion Ratio Lower Upper
76 100
78 10.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

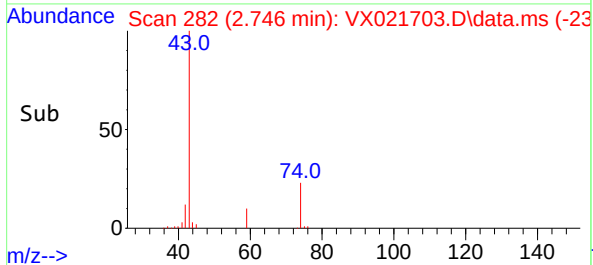
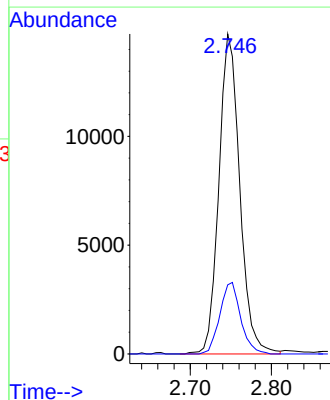
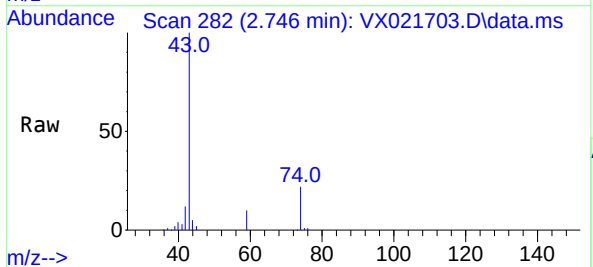
Manual Integrations
APPROVED

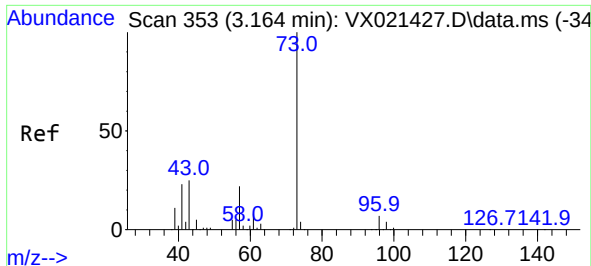
MMDadoda
4/2/2021 12:55:27 PM



#18
Methyl Acetate
Concen: 20.69 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 43 Resp: 26320
Ion Ratio Lower Upper
43 100
74 22.3 21.9 32.9





#19

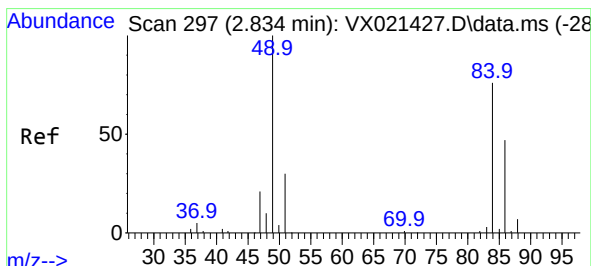
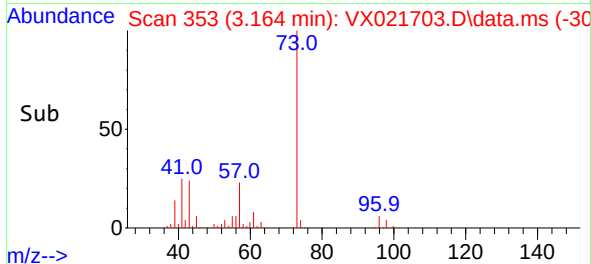
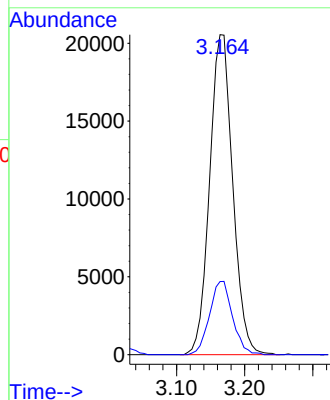
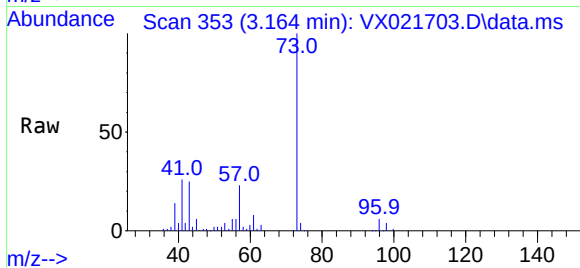
Methyl tert-butyl Ether
Concen: 18.42 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 73 Resp: 48512
Ion Ratio Lower Upper
73 100
57 22.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

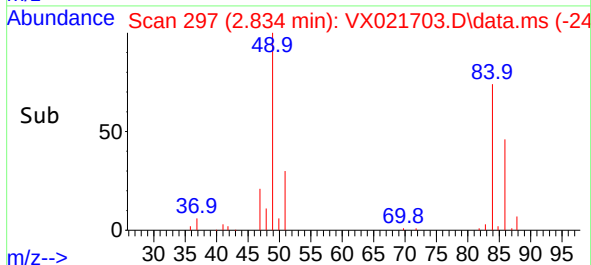
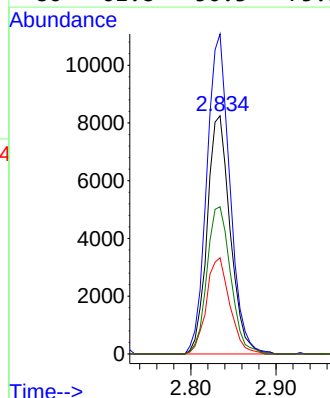
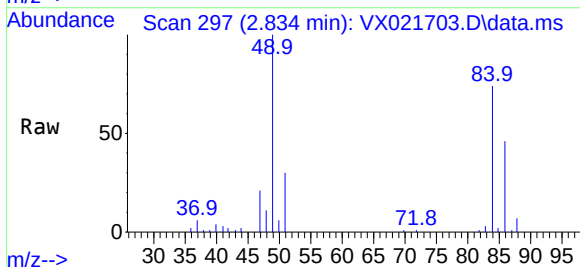
MMDadoda
4/2/2021 12:55:27 PM

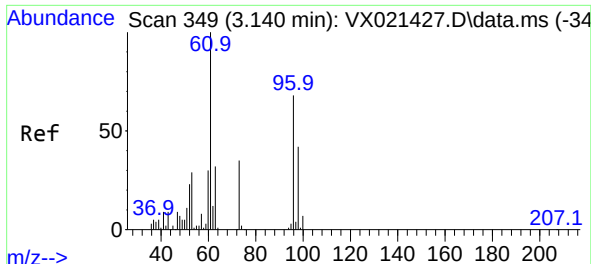


#20

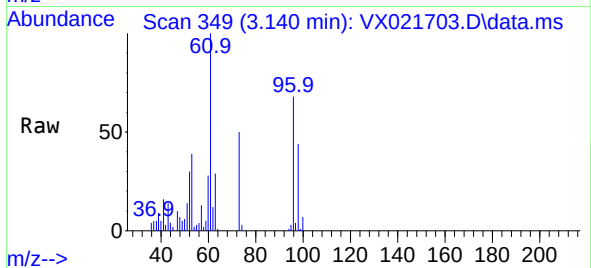
Methylene Chloride
Concen: 18.02 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 84 Resp: 15477
Ion Ratio Lower Upper
84 100
49 134.3 88.6 132.8#
51 40.4 27.0 40.6
86 61.8 50.3 75.5

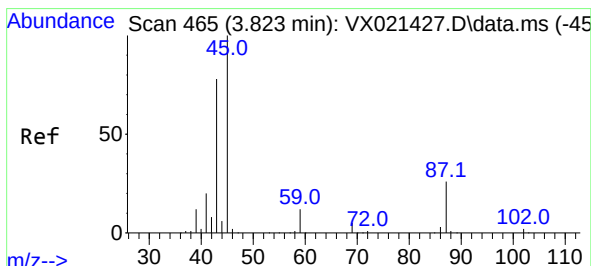
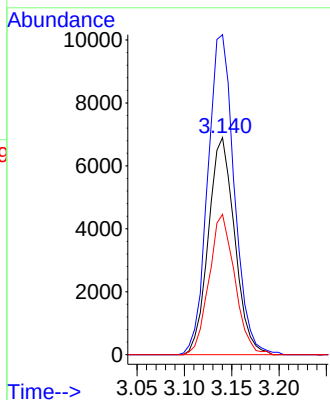
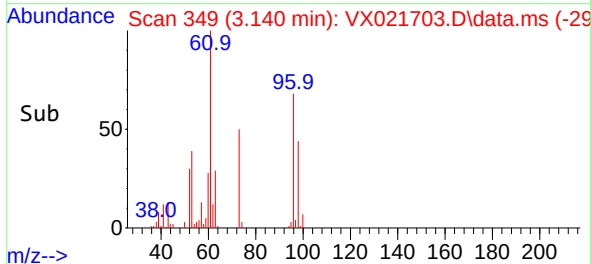




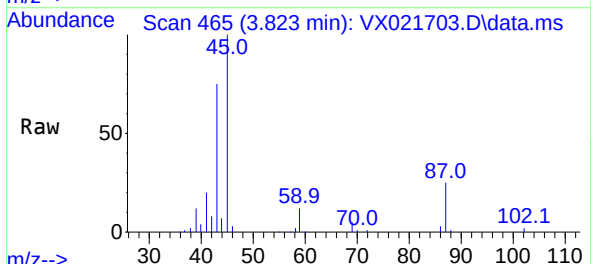
#21
trans-1,2-Dichloroethene
Concen: 17.18 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



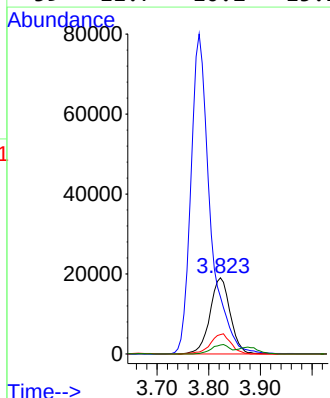
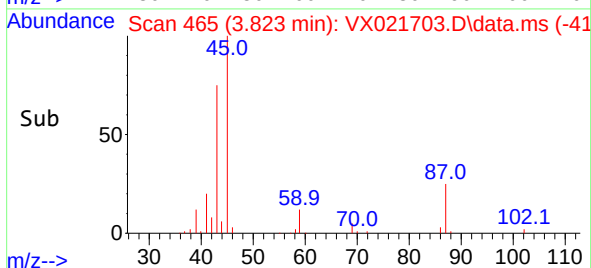
Tgt Ion: 96 Resp: 13307
Ion Ratio Lower Upper
96 100
61 147.3 107.7 161.5
98 64.6 50.4 75.6



#22
Diisopropyl ether
Concen: 18.63 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



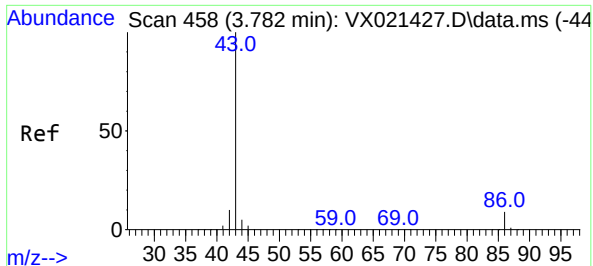
Tgt Ion: 45 Resp: 51812
Ion Ratio Lower Upper
45 100
43 74.3 58.0 87.0
87 25.4 25.4 38.0
59 11.7 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

MMDadoda
4/2/2021 12:55:27 PM



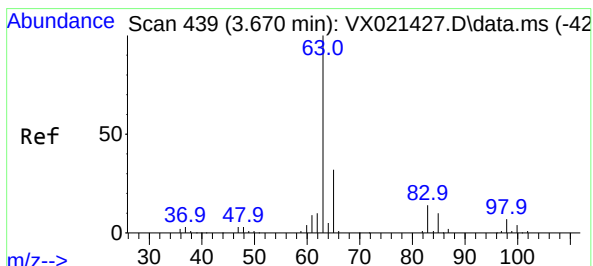
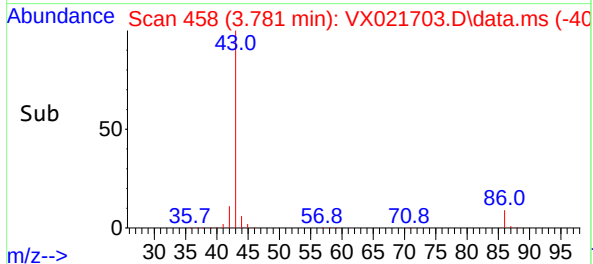
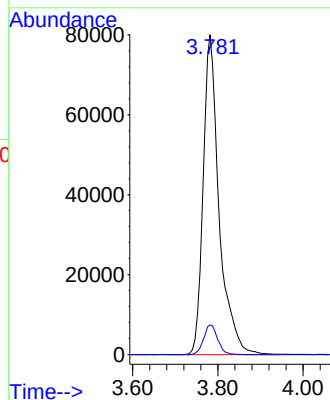
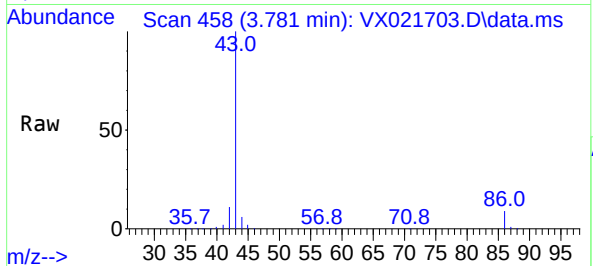
#23
 Vinyl Acetate
 Concen: 88.34 ug/l
 RT: 3.781 min Scan# 458
 Delta R.T. -0.001 min
 Lab File: VX021703.D
 Acq: 01 Apr 2021 13:30

Tgt Ion: 43 Resp: 207810
 Ion Ratio Lower Upper
 43 100
 86 9.3 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0401WBSD01

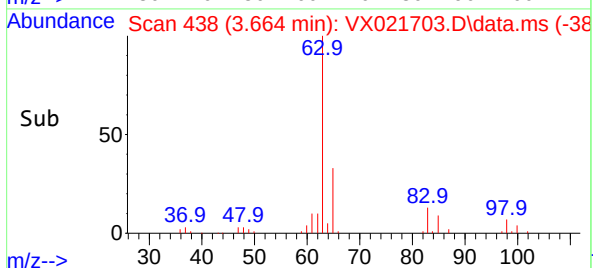
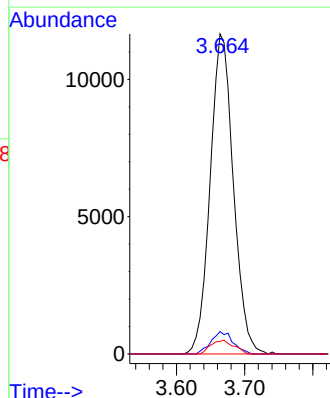
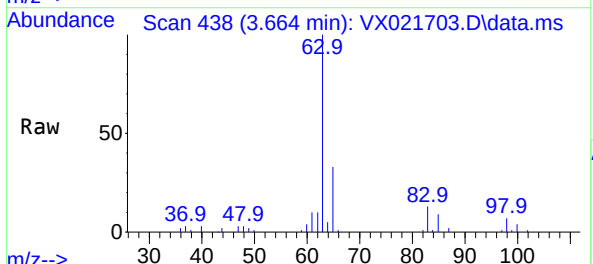
Manual Integrations
 APPROVED

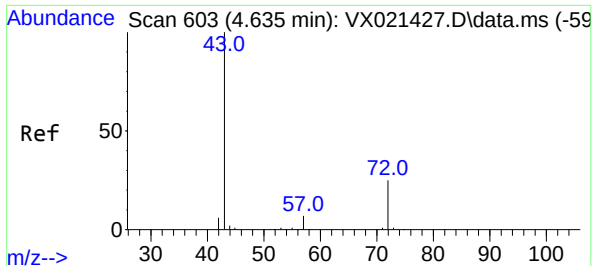
MMDadoda
 4/2/2021 12:55:27 PM



#24
 1,1-Dichloroethane
 Concen: 18.42 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021703.D
 Acq: 01 Apr 2021 13:30

Tgt Ion: 63 Resp: 27610
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.0 2.5 7.5





#25

2-Butanone

Concen: 88.71 ug/l

RT: 4.634 min Scan# 603

Delta R.T. -0.001 min

Lab File: VX021703.D

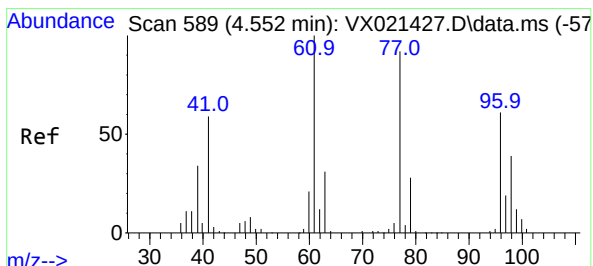
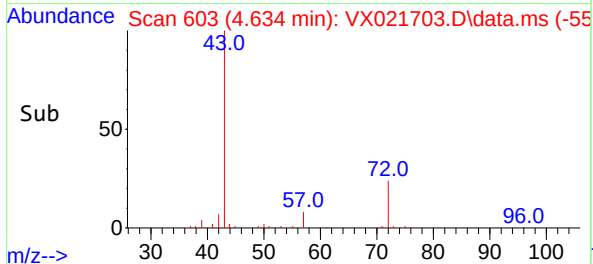
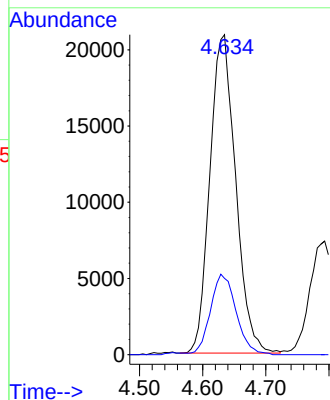
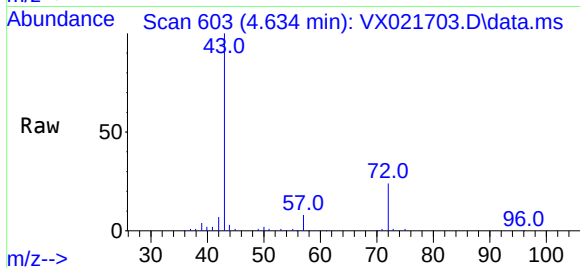
Acq: 01 Apr 2021 13:30

Tgt Ion: 43 Resp: 59203

Ion Ratio Lower Upper

43 100

72 24.0 23.7 35.5



#26

2,2-Dichloropropane

Concen: 17.33 ug/l

RT: 4.540 min Scan# 587

Delta R.T. -0.012 min

Lab File: VX021703.D

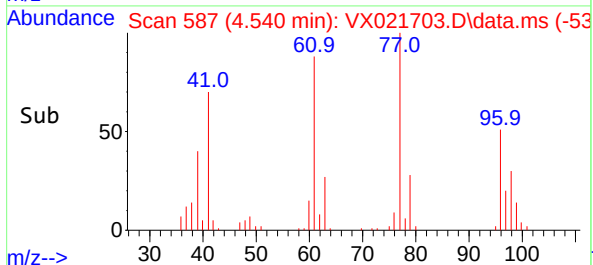
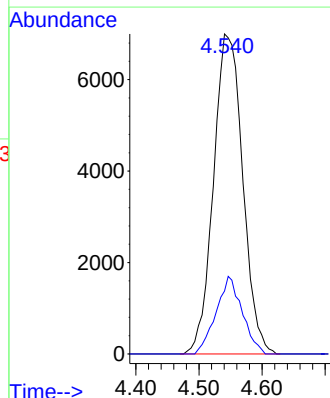
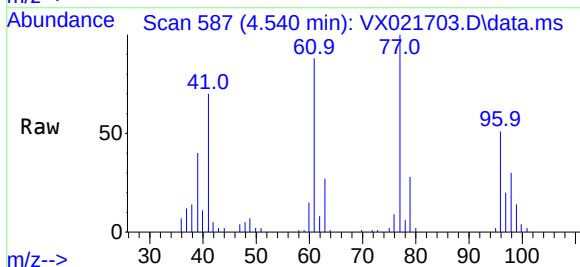
Acq: 01 Apr 2021 13:30

Tgt Ion: 77 Resp: 22504

Ion Ratio Lower Upper

77 100

97 21.6 11.7 35.1



Instrument :

MSVOA_X

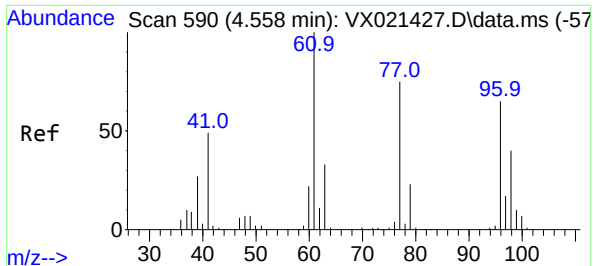
ClientSampleId :

VX0401WBSD01

Manual Integrations

APPROVED

MMDadoda
4/2/2021 12:55:27 PM



#27

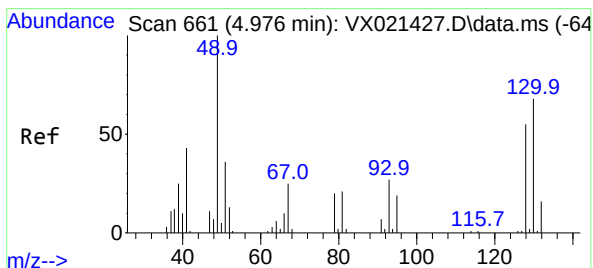
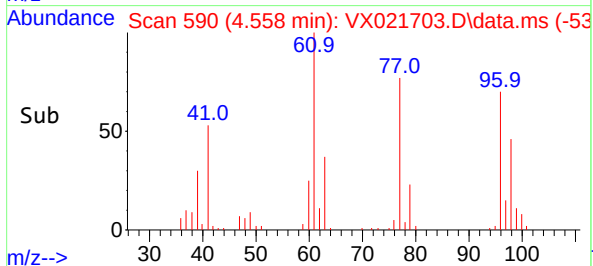
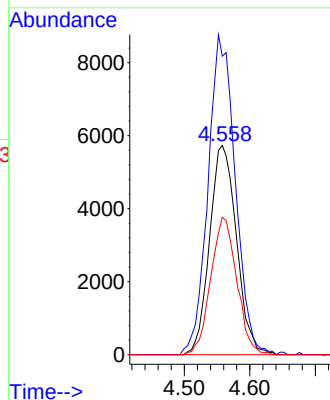
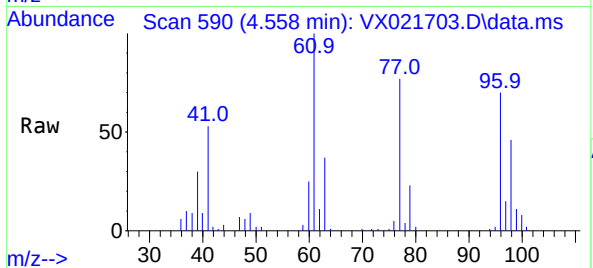
cis-1,2-Dichloroethene
Concen: 18.18 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	96	Resp:	16356
Ion	Ratio	Lower	Upper
96	100		
61	154.6	0.0	285.6
98	63.4	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

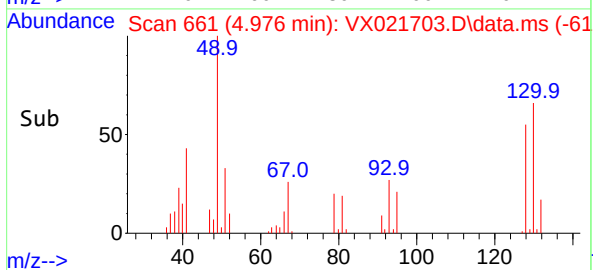
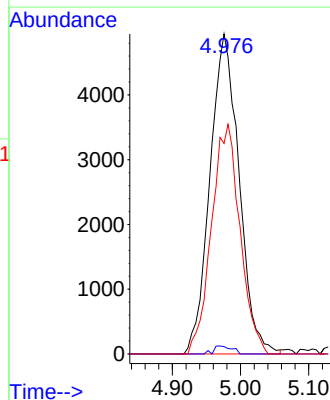
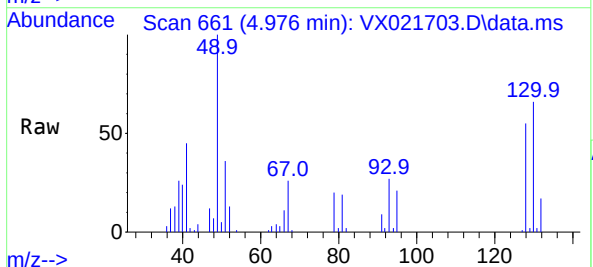
MMDadoda
4/2/2021 12:55:27 PM

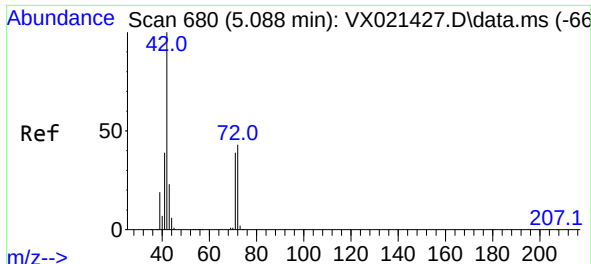


#28

Bromochloromethane
Concen: 19.54 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	49	Resp:	14668
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	70.3	68.2	102.2





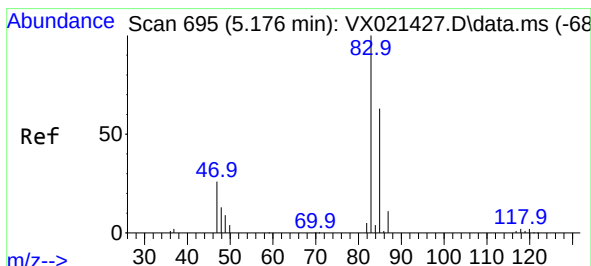
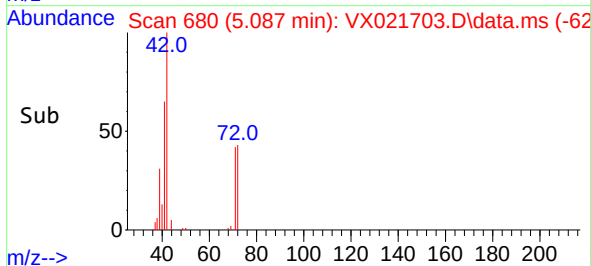
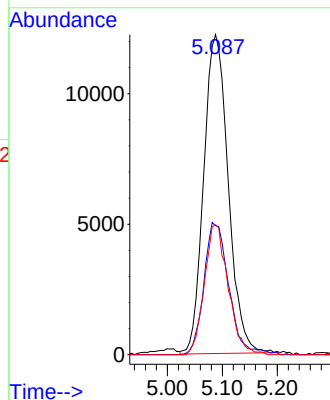
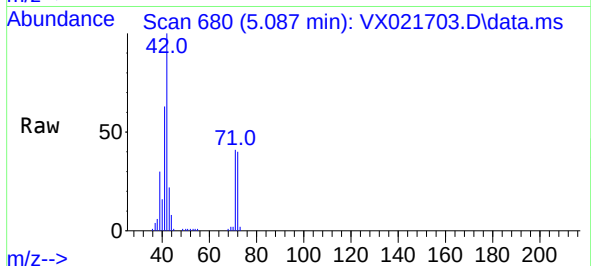
#29
Tetrahydrofuran
Concen: 87.69 ug/l
RT: 5.087 min Scan# 680
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	42	Resp:	37940
Ion	Ratio	Lower	Upper
42	100		
72	41.9	41.7	62.5
71	39.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

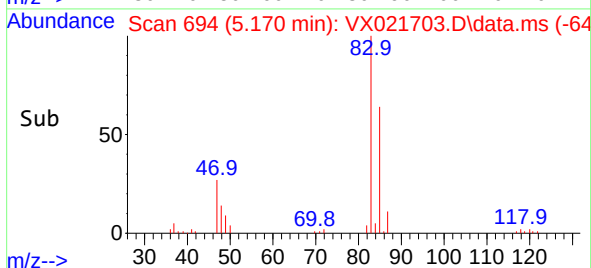
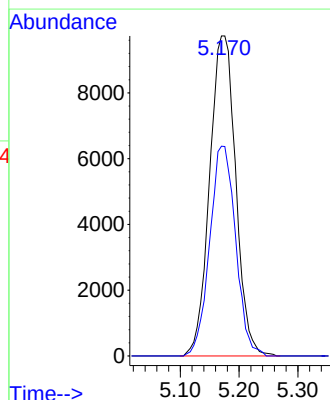
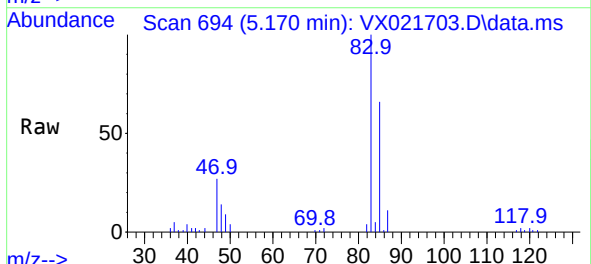
Manual Integrations
APPROVED

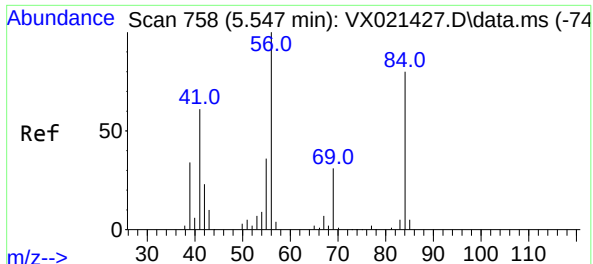
MMDadoda
4/2/2021 12:55:27 PM



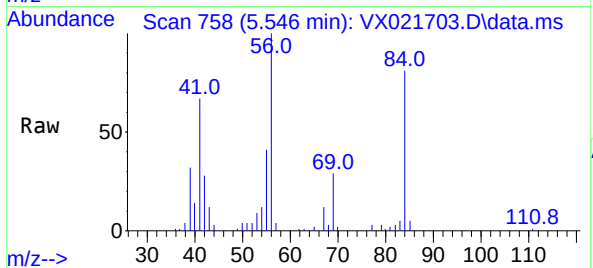
#30
Chloroform
Concen: 18.98 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	83	Resp:	30032
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0



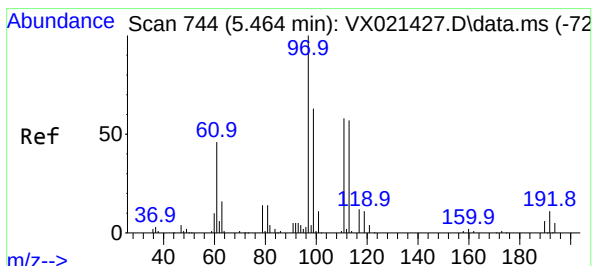
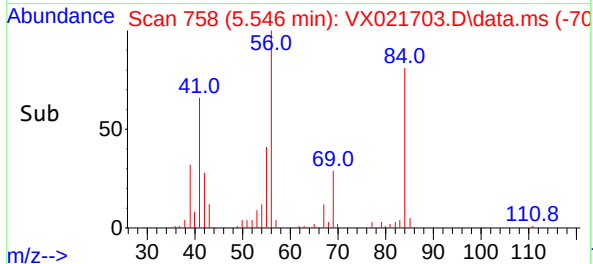
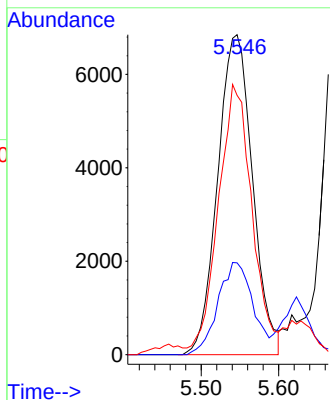


#31
Cyclohexane
Concen: 16.75 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

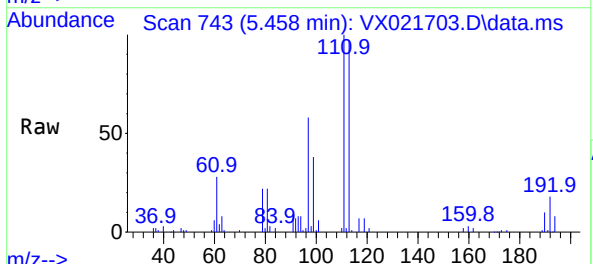


Tgt Ion: 56 Resp: 21443

Ion	Ratio	Lower	Upper
56	100		
69	28.7	25.3	37.9
84	78.3	71.4	107.0

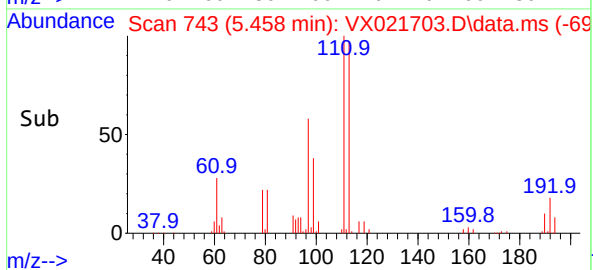
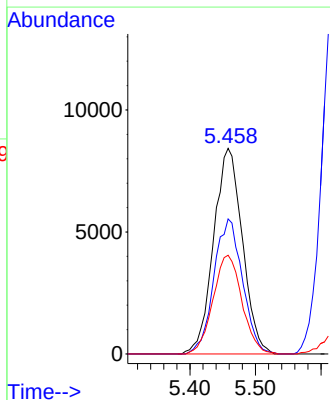


#32
1,1,1-Trichloroethane
Concen: 18.33 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



Tgt Ion: 97 Resp: 25702

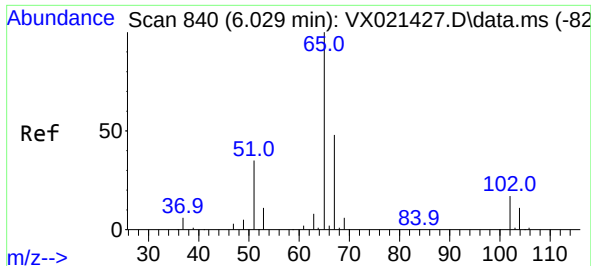
Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.5	77.3
61	48.3	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

MMDadoda
4/2/2021 12:55:27 PM



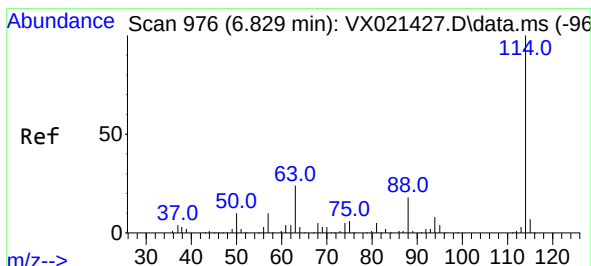
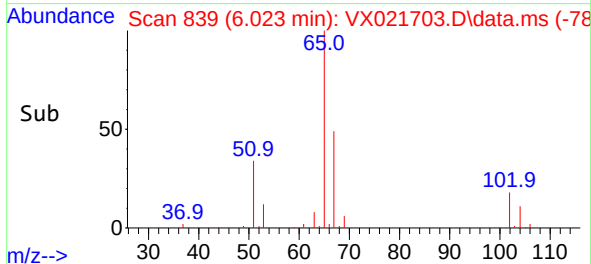
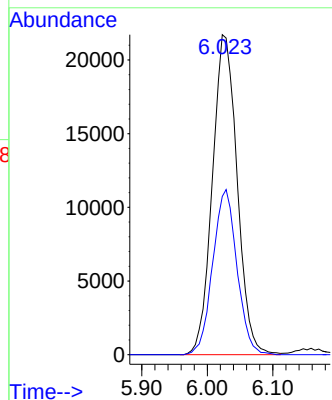
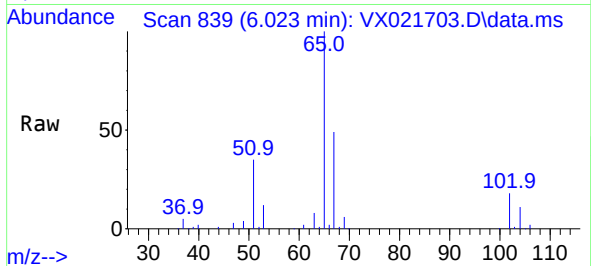
#33
1,2-Dichloroethane-d4
Concen: 48.95 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 65 Resp: 56993
Ion Ratio Lower Upper
65 100
67 50.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

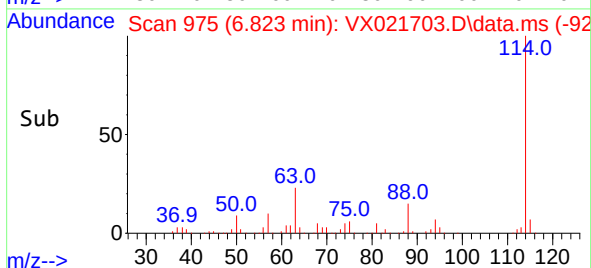
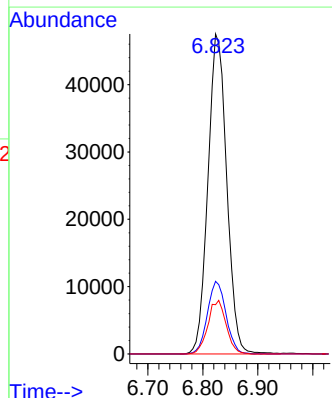
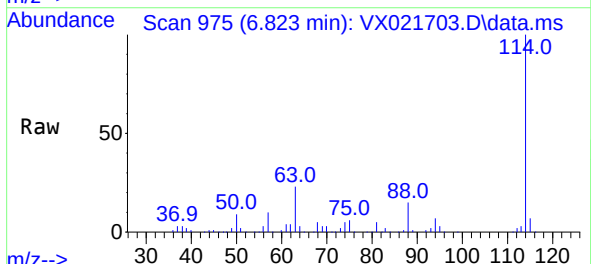
Manual Integrations
APPROVED

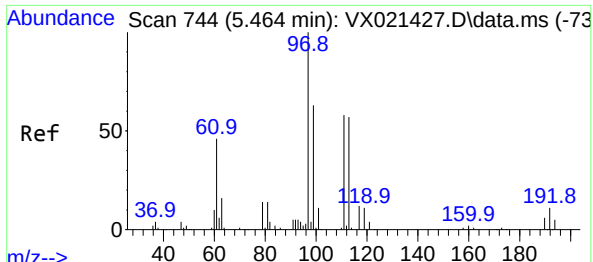
MMDadoda
4/2/2021 12:55:27 PM



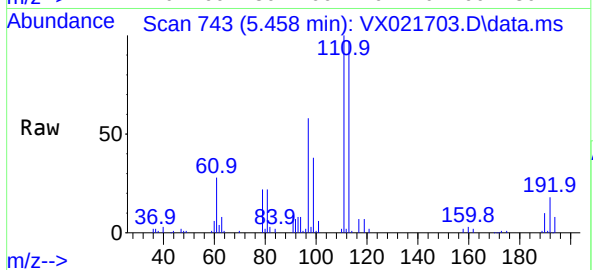
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 114 Resp: 112997
Ion Ratio Lower Upper
114 100
63 22.7 0.0 40.8
88 15.4 0.0 32.8

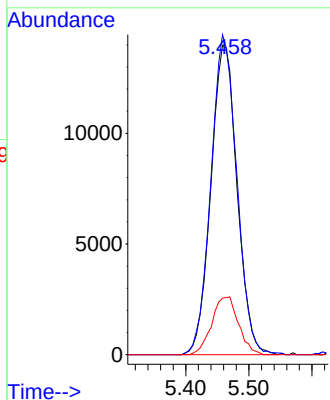
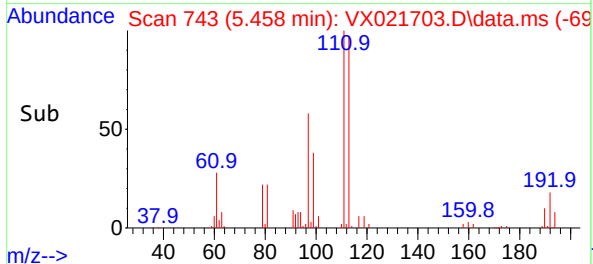




#35
Dibromofluoromethane
Concen: 50.25 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



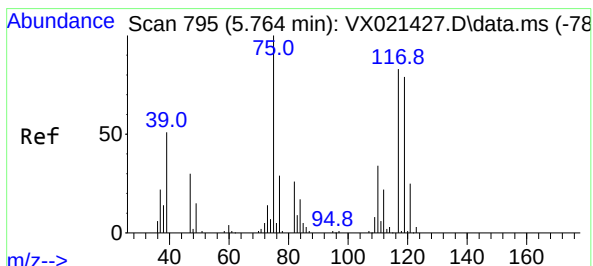
Tgt Ion: 113 Resp: 40331
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 19.0 16.7 25.1



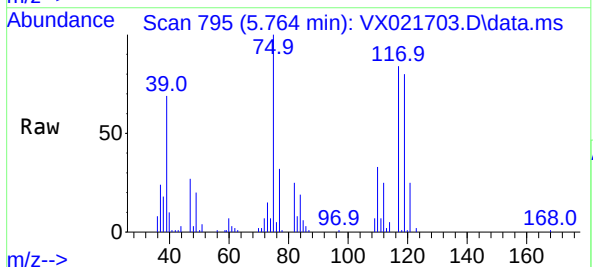
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

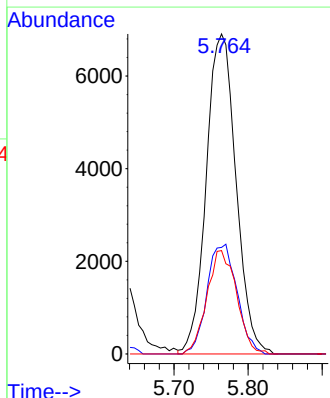
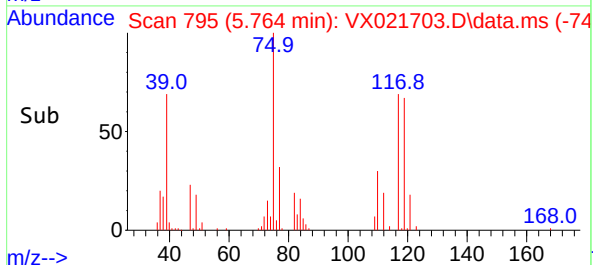
MMDadoda
4/2/2021 12:55:27 PM

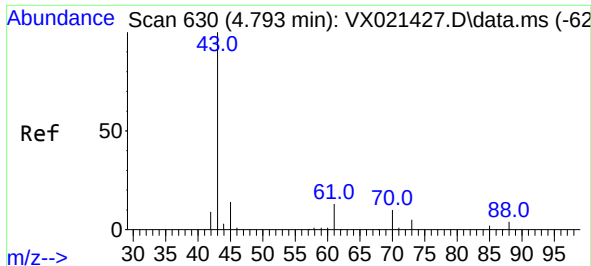


#36
1,1-Dichloropropene
Concen: 17.40 ug/l
RT: 5.764 min Scan# 795
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



Tgt Ion: 75 Resp: 19259
Ion Ratio Lower Upper
75 100
110 34.5 18.1 54.4
77 32.2 25.3 37.9





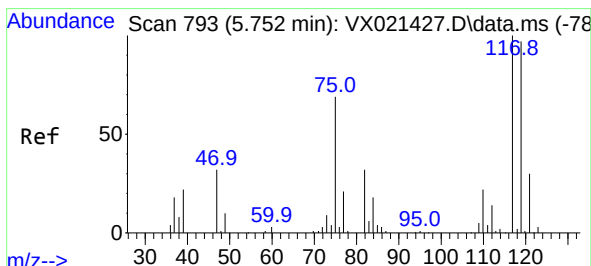
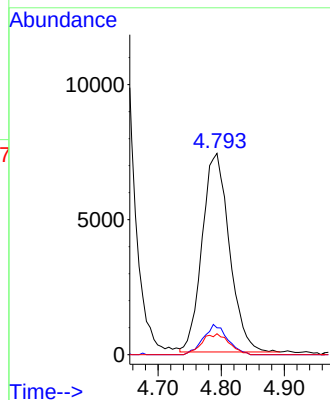
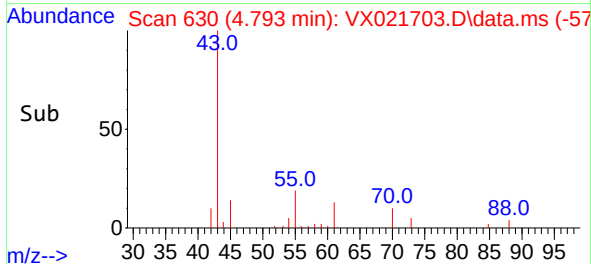
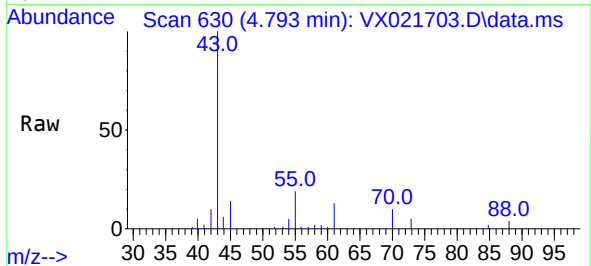
#37
Ethyl Acetate
Concen: 17.26 ug/l
RT: 4.793 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	43	Resp:	22091
Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.8	19.2
70	10.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

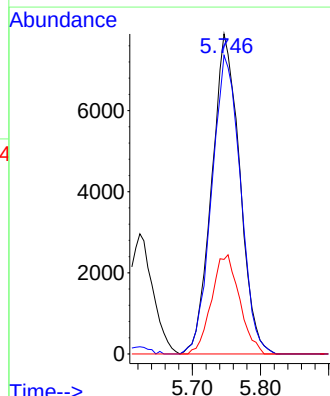
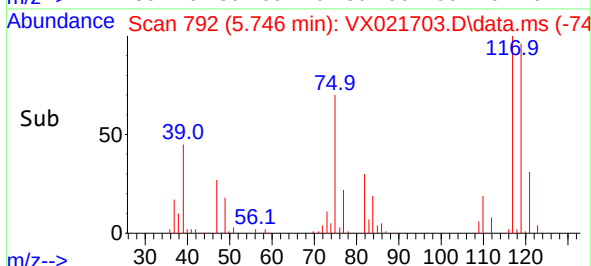
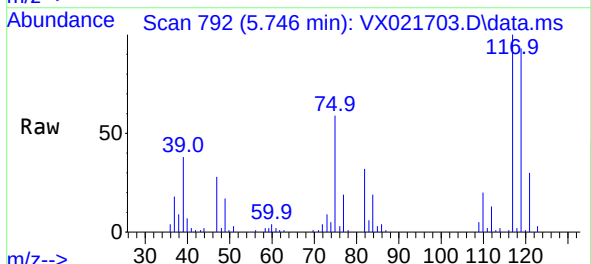
Manual Integrations
APPROVED

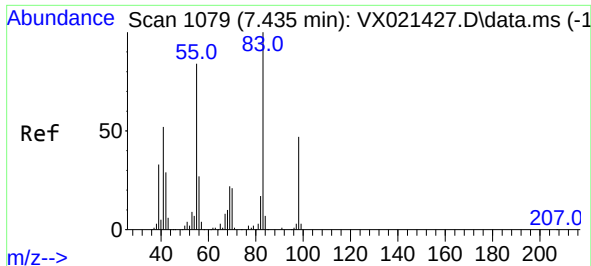
MMDadoda
4/2/2021 12:55:27 PM



#38
Carbon Tetrachloride
Concen: 18.91 ug/l
RT: 5.746 min Scan# 792
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	117	Resp:	22497
Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.2	114.2
121	29.5	24.8	37.2





#39

Methylcyclohexane

Concen: 16.86 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX021703.D

Acq: 01 Apr 2021 13:30

Tgt Ion:	83	Resp:	20690
Ion	Ratio	Lower	Upper
83	100		
55	80.2	58.9	88.3
98	46.7	38.1	57.1

Instrument :

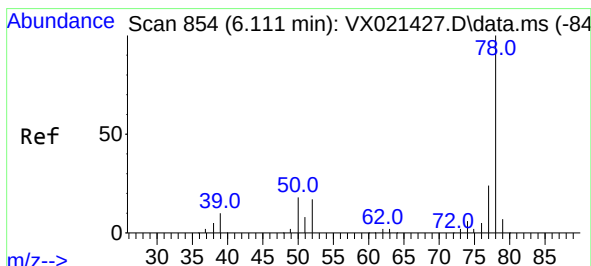
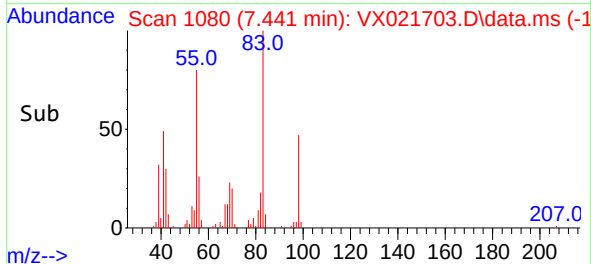
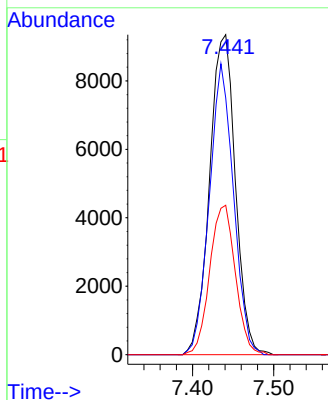
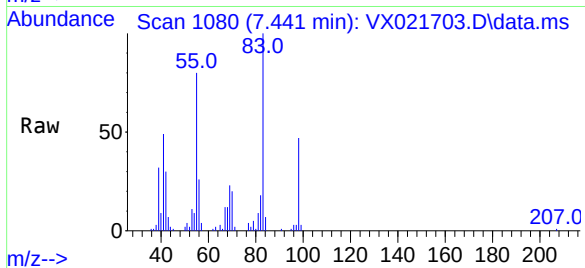
MSVOA_X

ClientSampleId :

VX0401WBSD01

Manual Integrations
APPROVED

MMDadoda
4/2/2021 12:55:27 PM



#40

Benzene

Concen: 18.54 ug/l

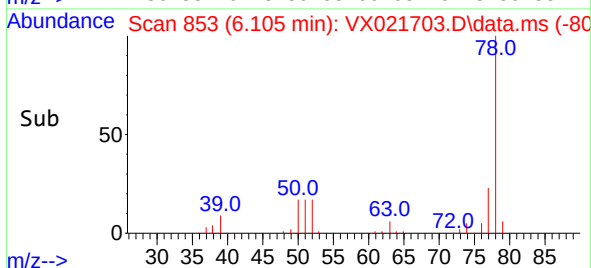
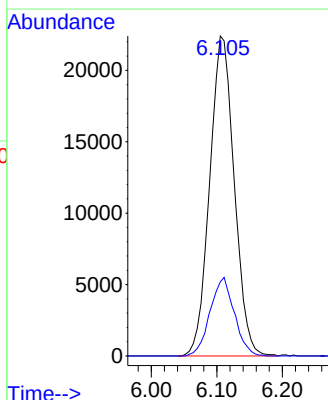
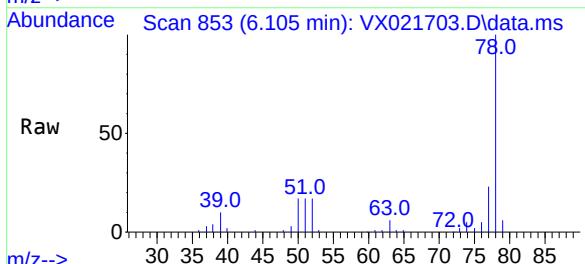
RT: 6.105 min Scan# 853

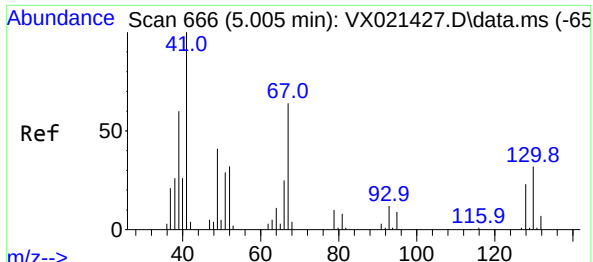
Delta R.T. -0.006 min

Lab File: VX021703.D

Acq: 01 Apr 2021 13:30

Tgt Ion:	78	Resp:	58273
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3





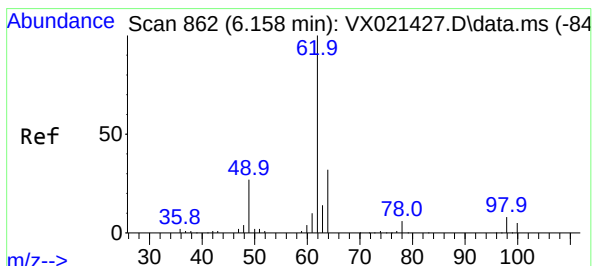
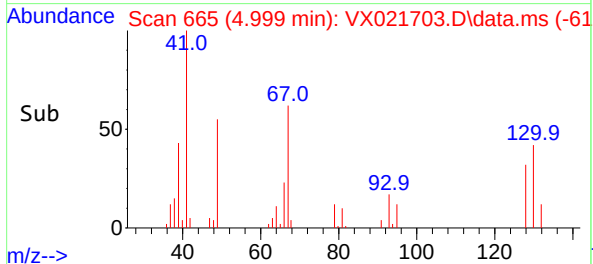
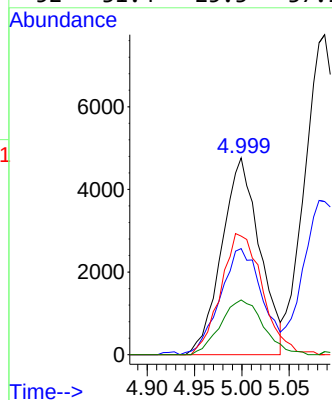
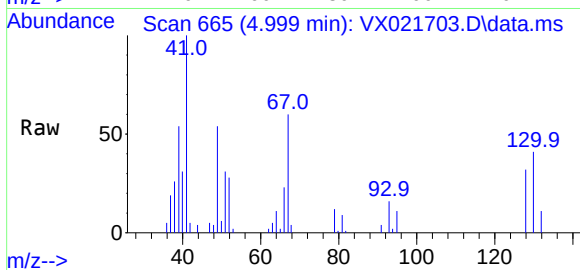
#41
Methacrylonitrile
Concen: 17.87 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	41	Resp:	13271
Ion	Ratio	Lower	Upper
41	100		
39	59.5	42.5	63.7
67	67.5	65.0	97.6
52	31.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

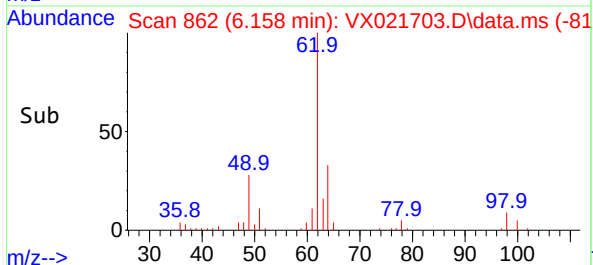
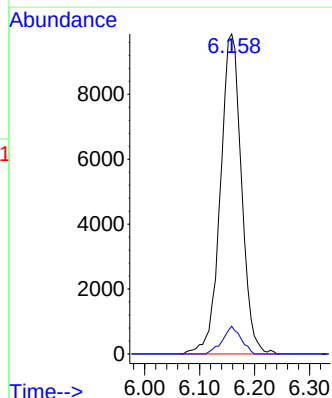
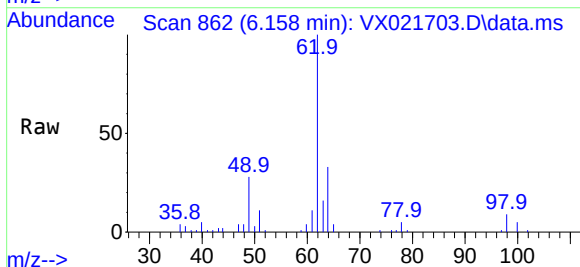
Manual Integrations
APPROVED

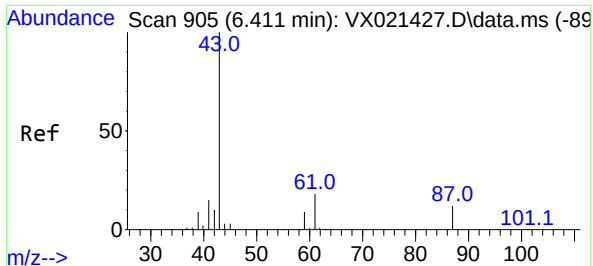
MMDadoda
4/2/2021 12:55:27 PM



#42
1,2-Dichloroethane
Concen: 19.27 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	62	Resp:	26270
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	20.2





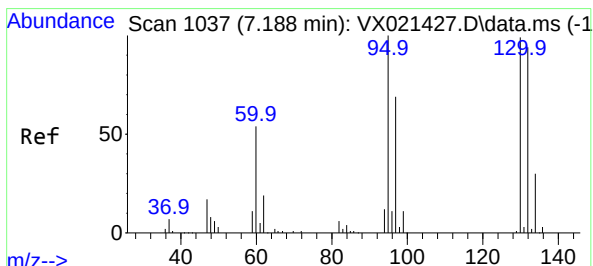
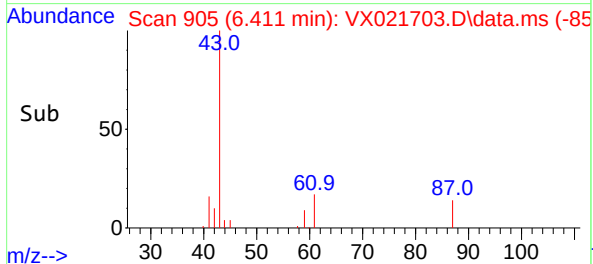
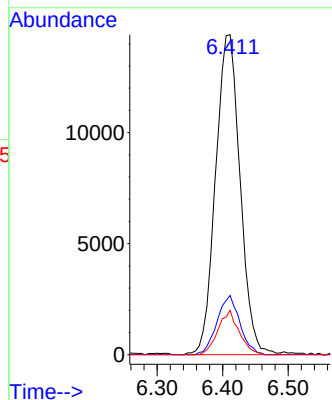
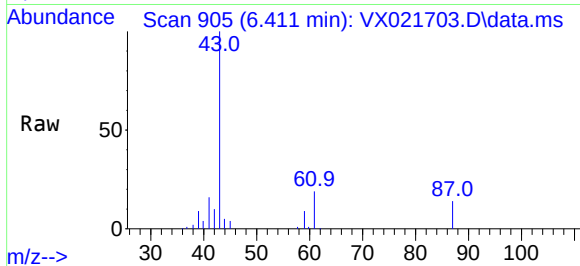
#43
Isopropyl Acetate
Concen: 17.99 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 43 Resp: 37402
Ion Ratio Lower Upper
43 100
61 17.2 18.2 27.4#
87 11.9 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

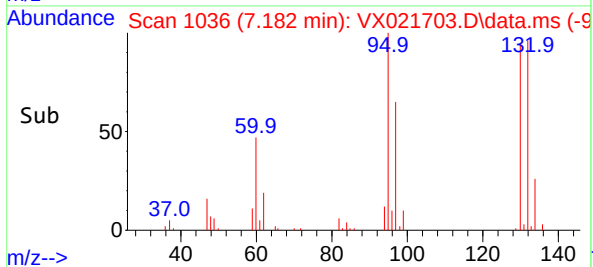
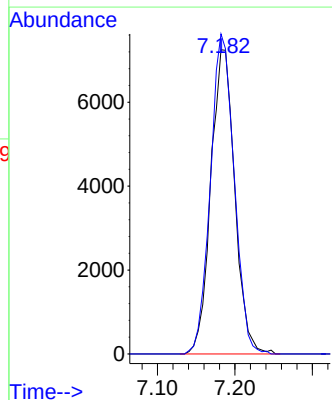
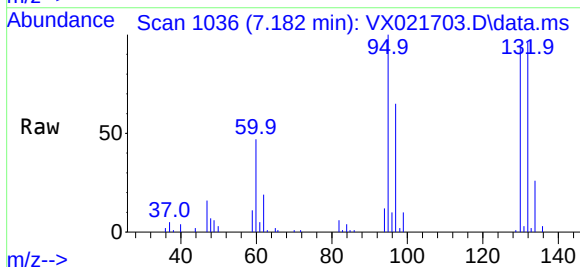
Manual Integrations
APPROVED

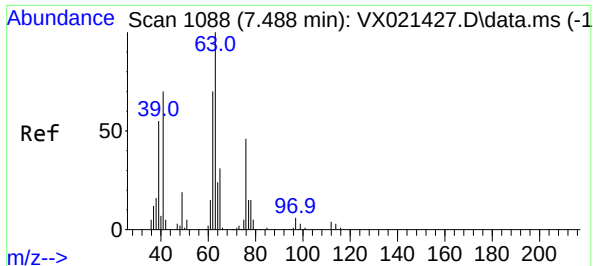
MMDadoda
4/2/2021 12:55:27 PM



#44
Trichloroethene
Concen: 18.79 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:130 Resp: 15591
Ion Ratio Lower Upper
130 100
95 105.2 0.0 198.0





#45

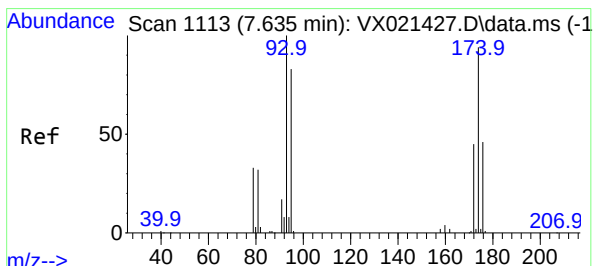
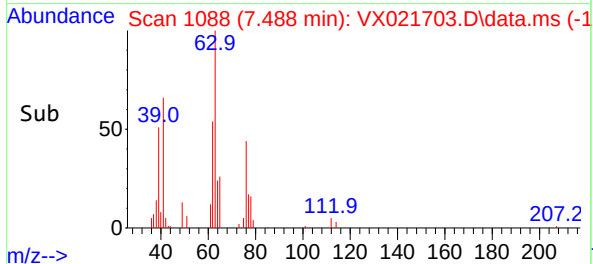
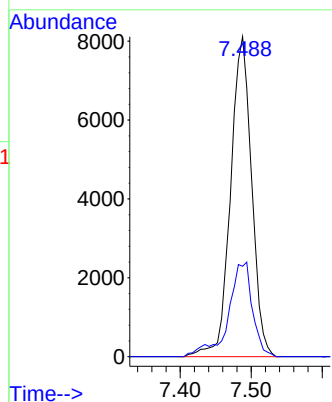
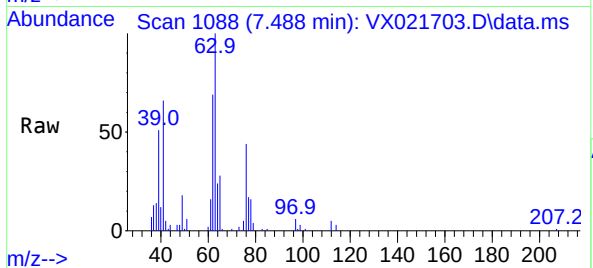
1,2-Dichloropropane
Concen: 19.66 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 63 Resp: 16745
Ion Ratio Lower Upper
63 100
65 28.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

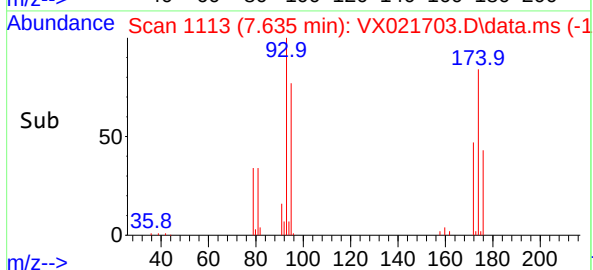
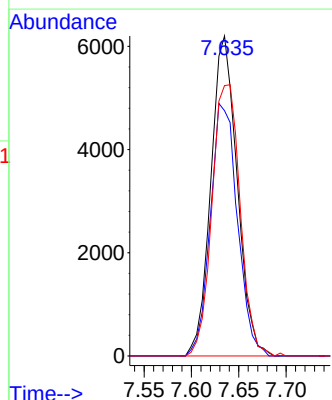
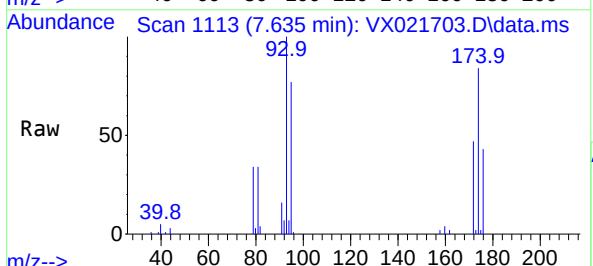
MMDadoda
4/2/2021 12:55:27 PM

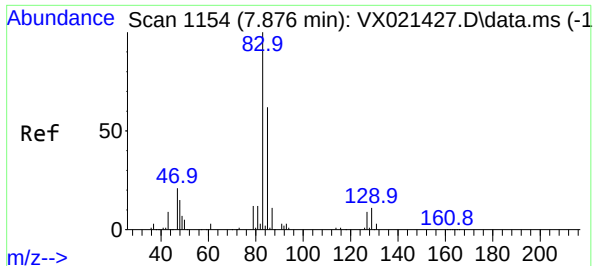


#46

Dibromomethane
Concen: 19.28 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 93 Resp: 11969
Ion Ratio Lower Upper
93 100
95 81.4 66.8 100.2
174 90.9 83.1 124.7





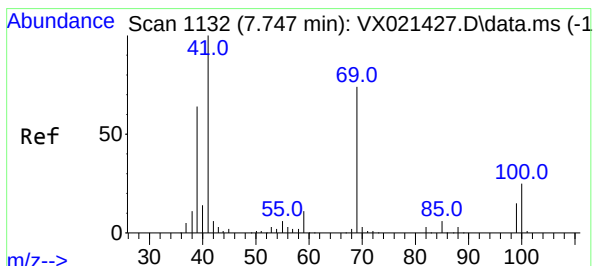
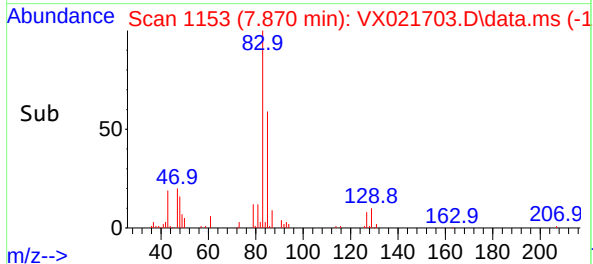
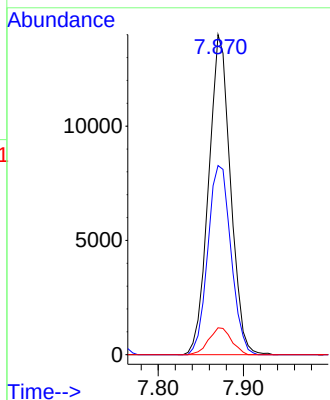
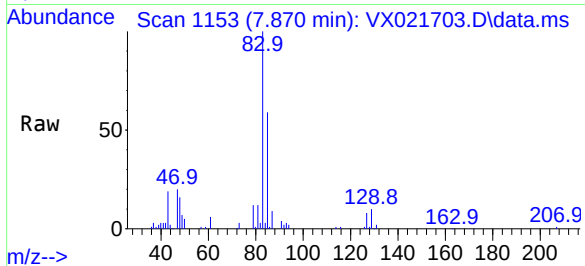
#47
Bromodichloromethane
Concen: 19.76 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	83	Resp:	24966
Ion	Ratio	Lower	Upper
83	100		
85	59.1	51.4	77.0
127	8.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

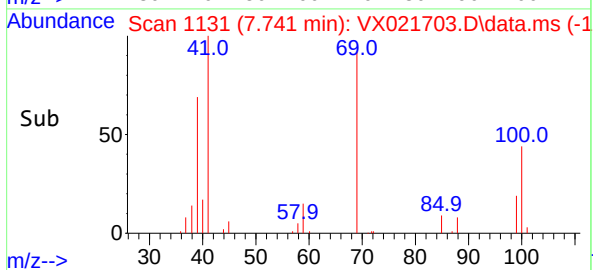
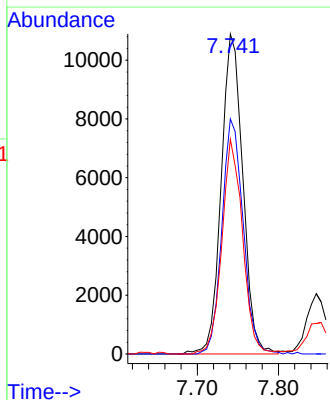
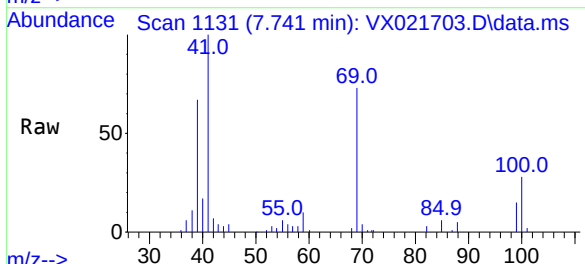
Manual Integrations
APPROVED

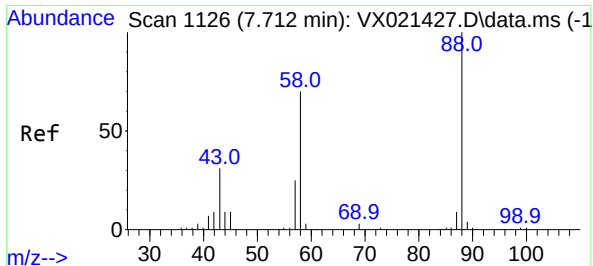
MMDadoda
4/2/2021 12:55:27 PM



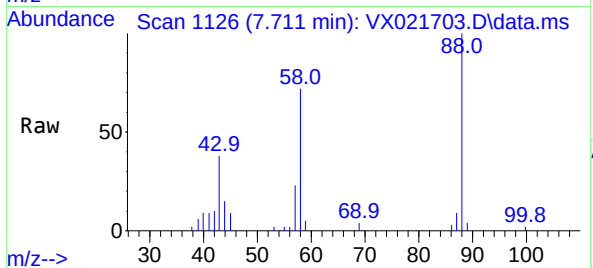
#48
Methyl methacrylate
Concen: 18.17 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:	41	Resp:	20151
Ion	Ratio	Lower	Upper
41	100		
69	72.1	76.0	114.0#
39	64.1	44.6	67.0

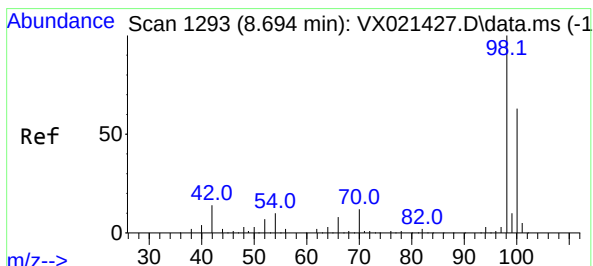
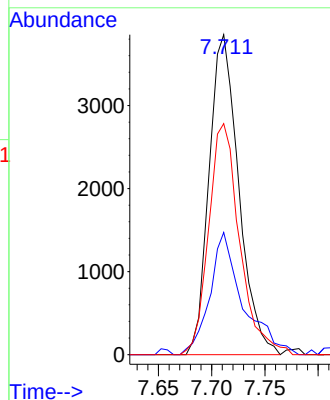
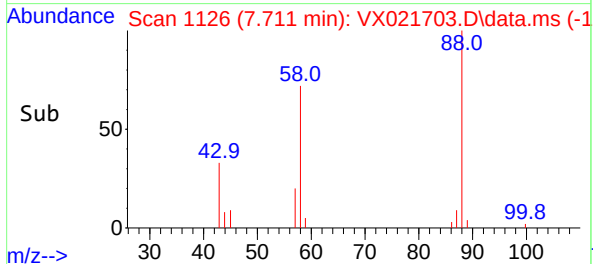




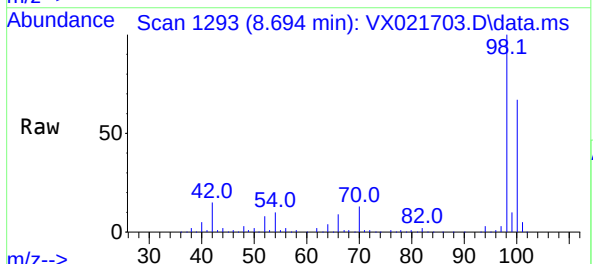
#49
1,4-Dioxane
Concen: 375.53 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



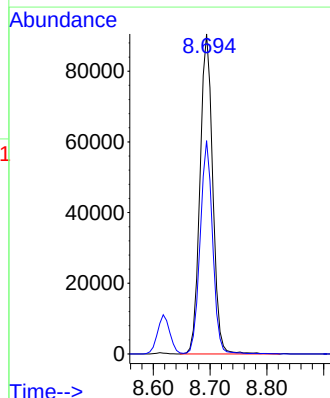
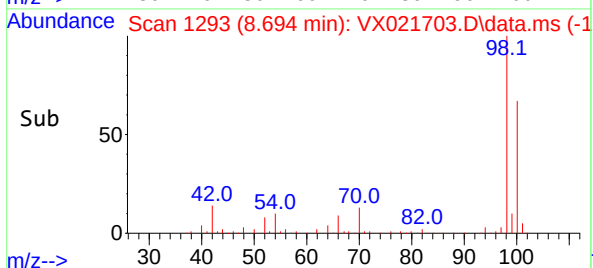
Tgt Ion: 88 Resp: 7455
Ion Ratio Lower Upper
88 100
43 42.8 23.2 34.8#
58 75.5 55.0 82.4



#50
Toluene-d8
Concen: 49.37 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



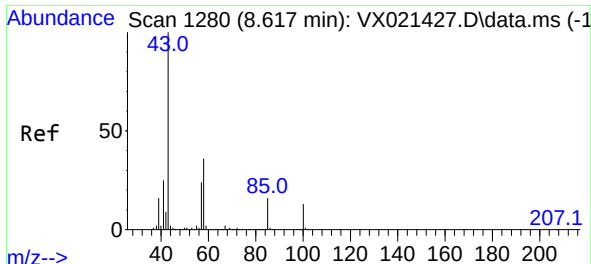
Tgt Ion: 98 Resp: 141210
Ion Ratio Lower Upper
98 100
100 65.4 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

MMDadoda
4/2/2021 12:55:27 PM



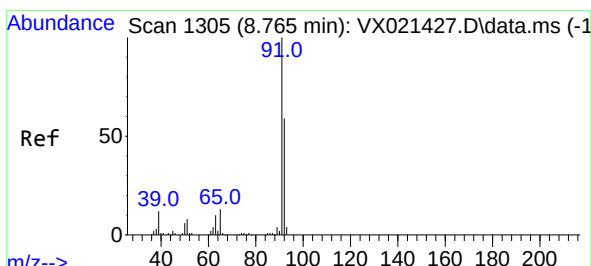
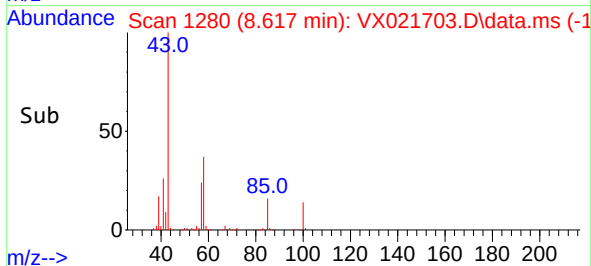
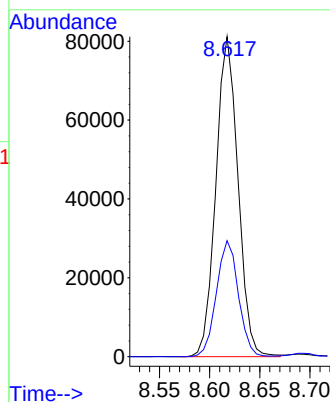
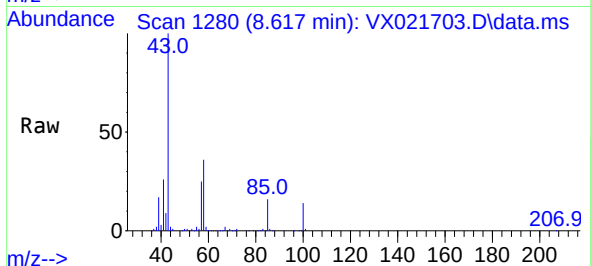
#51
4-Methyl-2-Pentanone
Concen: 97.27 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 43 Resp: 124368
Ion Ratio Lower Upper
43 100
58 36.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

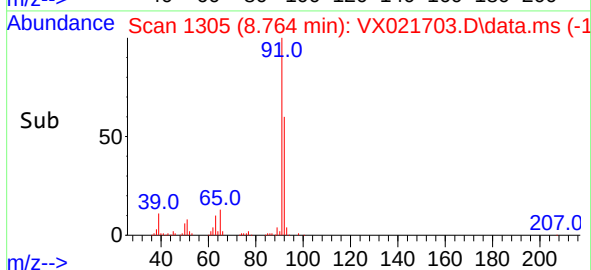
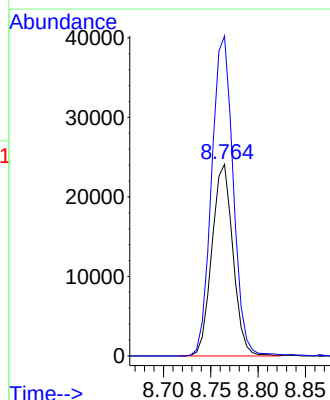
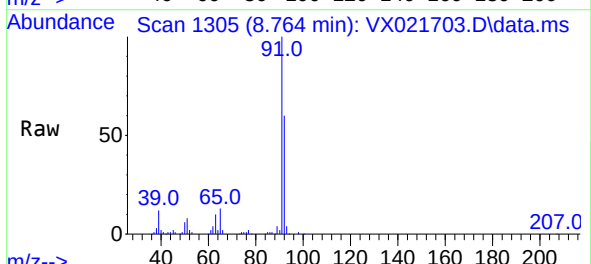
Manual Integrations
APPROVED

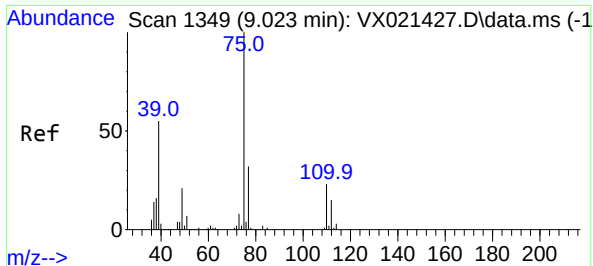
MMDadoda
4/2/2021 12:55:27 PM



#52
Toluene
Concen: 19.20 ug/l
RT: 8.764 min Scan# 1305
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 92 Resp: 37278
Ion Ratio Lower Upper
92 100
91 171.5 137.1 205.7





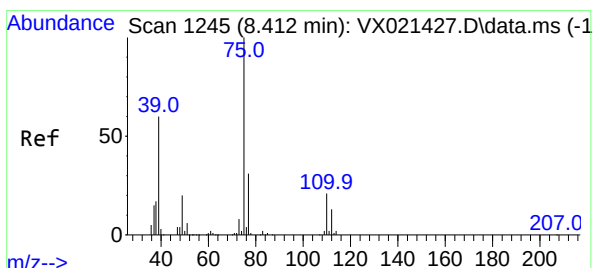
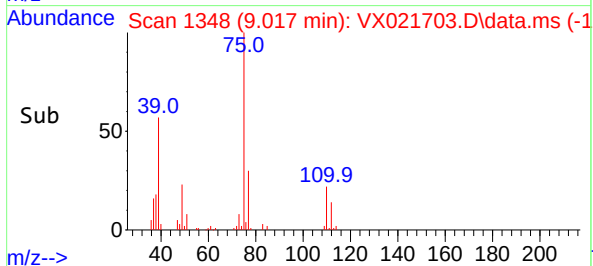
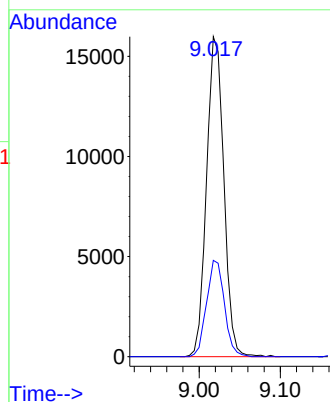
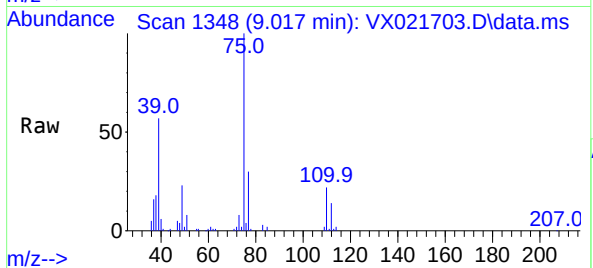
#53
t-1,3-Dichloropropene
Concen: 18.53 ug/l
RT: 9.017 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 75 Resp: 23634
Ion Ratio Lower Upper
75 100
77 30.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

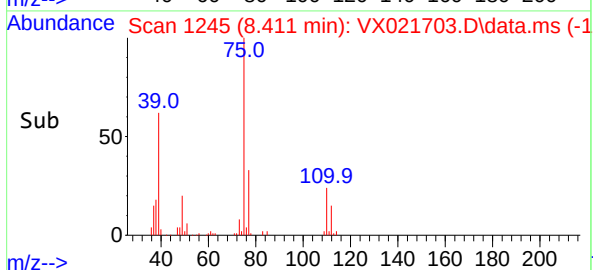
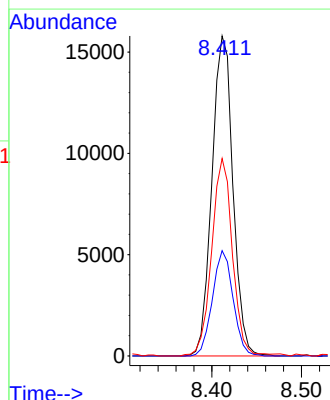
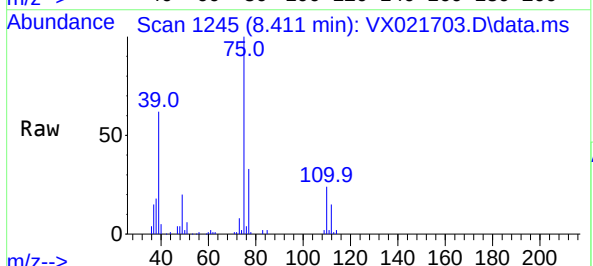
Manual Integrations
APPROVED

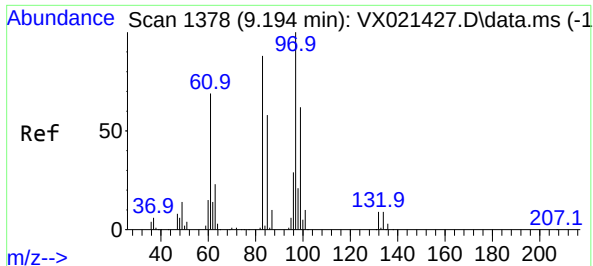
MMDadoda
4/2/2021 12:55:27 PM



#54
cis-1,3-Dichloropropene
Concen: 18.90 ug/l
RT: 8.411 min Scan# 1245
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

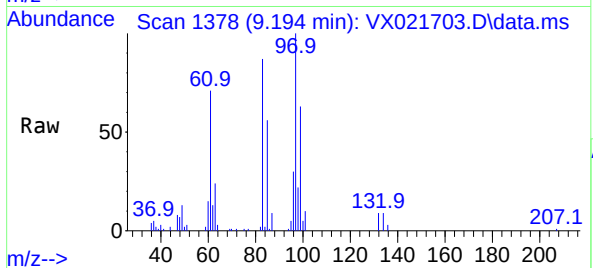
Tgt Ion: 75 Resp: 25655
Ion Ratio Lower Upper
75 100
77 32.9 25.7 38.5
39 61.7 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 20.44 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

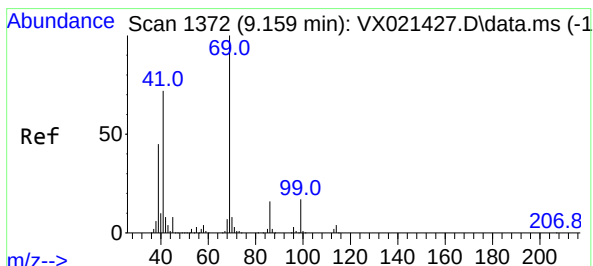
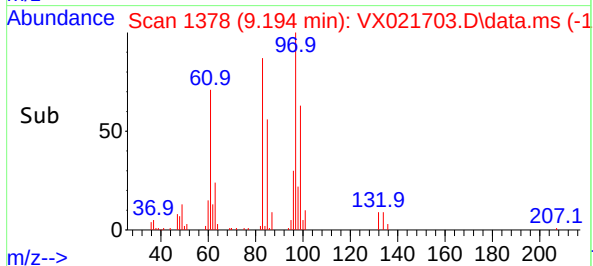
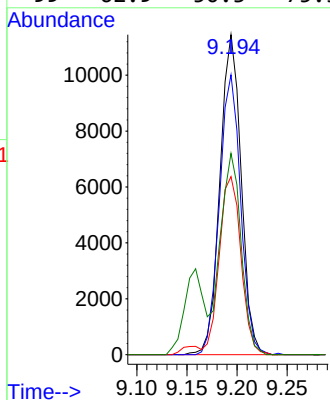
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01



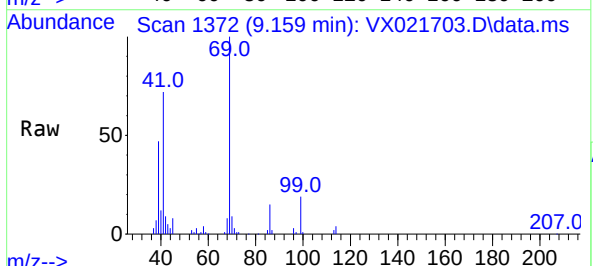
Tgt Ion:	97	Resp:	16750
Ion	Ratio	Lower	Upper
97	100		
83	87.5	69.3	103.9
85	55.6	44.3	66.5
99	62.9	50.3	75.5

Manual Integrations
APPROVED

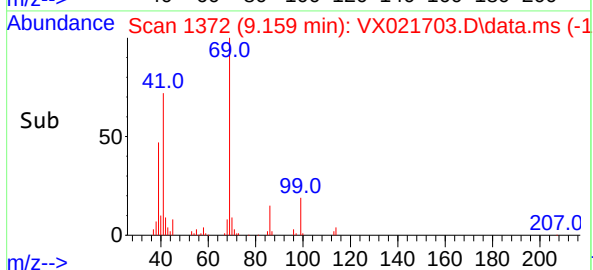
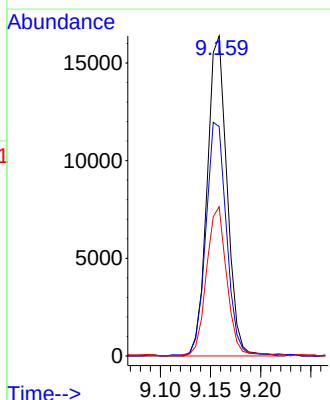
MMDadoda
4/2/2021 12:55:27 PM

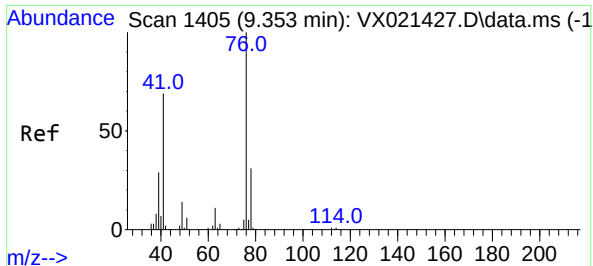


#56
Ethyl methacrylate
Concen: 17.69 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



Tgt Ion:	69	Resp:	22549
Ion	Ratio	Lower	Upper
69	100		
41	76.4	46.8	70.2#
39	48.3	24.7	37.1#





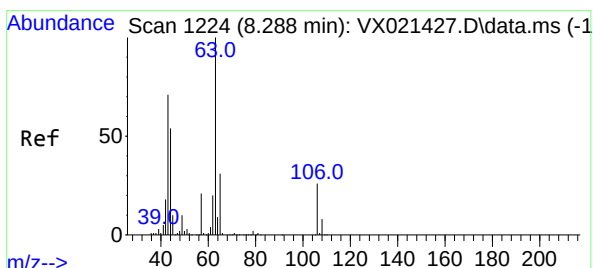
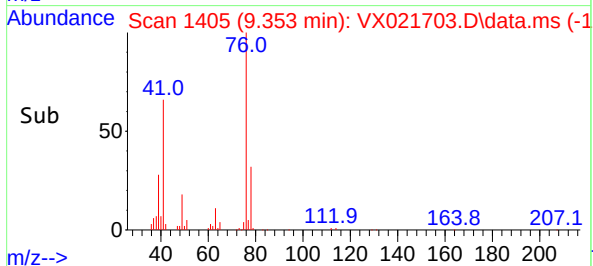
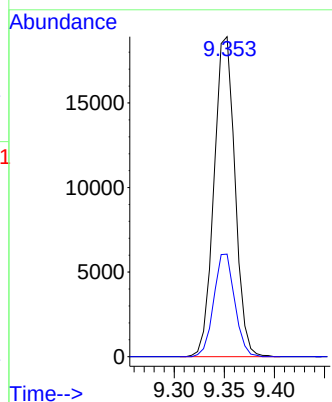
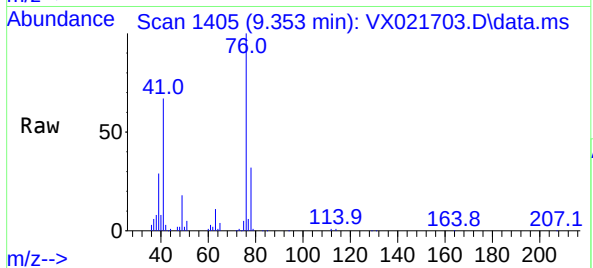
#57
1,3-Dichloropropane
Concen: 19.59 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 76 Resp: 27475
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

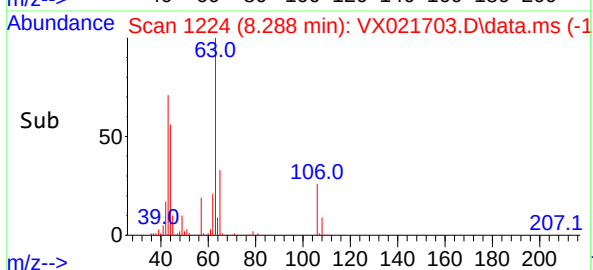
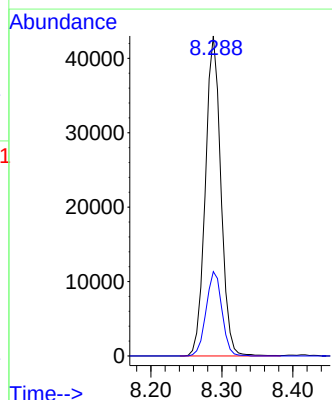
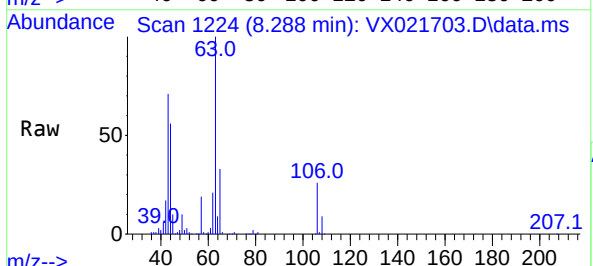
Manual Integrations
APPROVED

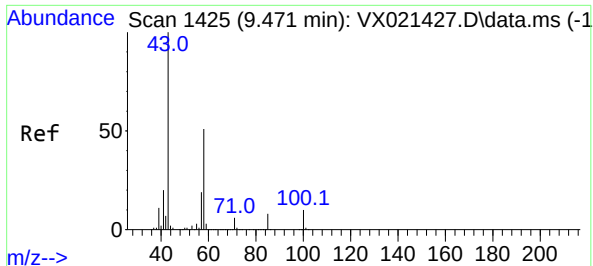
MMDadoda
4/2/2021 12:55:27 PM



#58
2-Chloroethyl Vinyl ether
Concen: 94.48 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 63 Resp: 65446
Ion Ratio Lower Upper
63 100
106 26.8 23.5 35.3





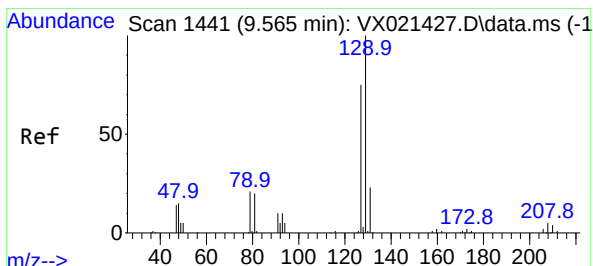
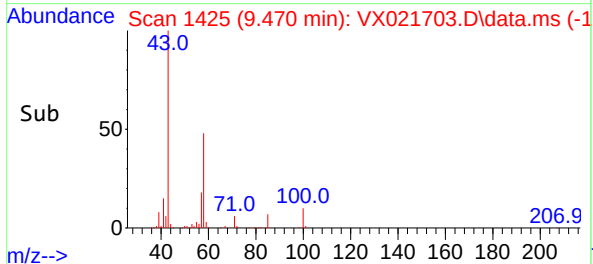
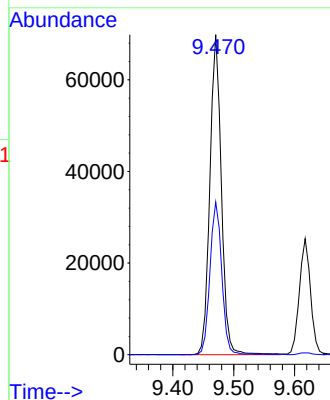
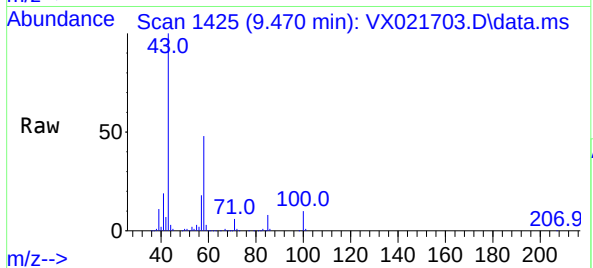
#59
2-Hexanone
Concen: 95.64 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 43 Resp: 91818
Ion Ratio Lower Upper
43 100
58 48.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

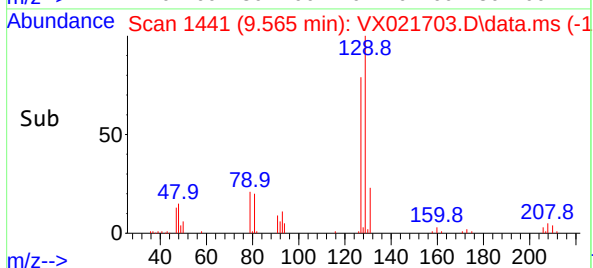
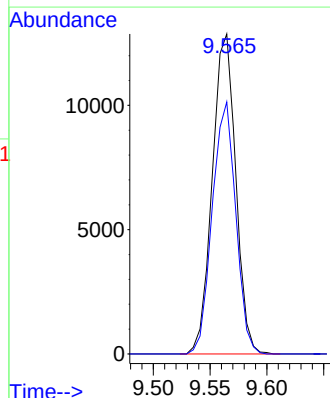
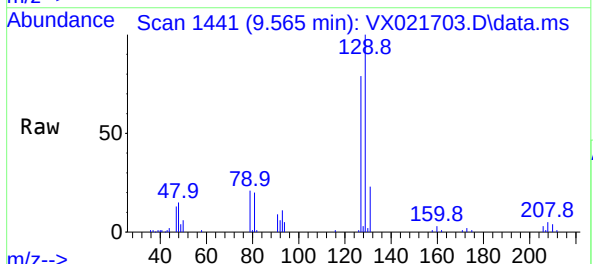
Manual Integrations
APPROVED

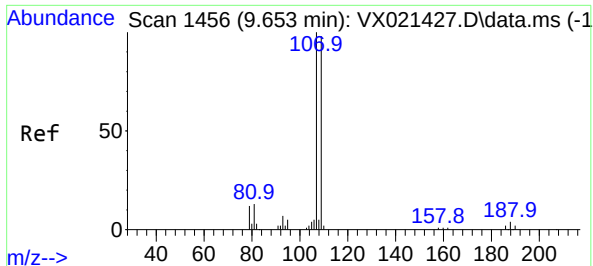
MMDadoda
4/2/2021 12:55:27 PM



#60
Dibromochloromethane
Concen: 20.14 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

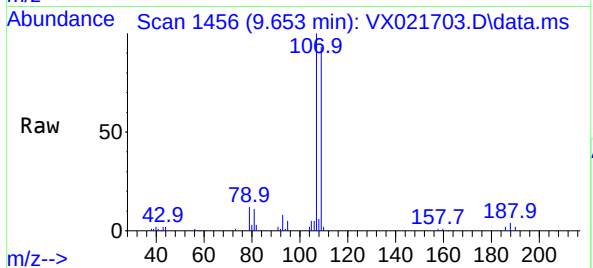
Tgt Ion: 129 Resp: 18491
Ion Ratio Lower Upper
129 100
127 78.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.42 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

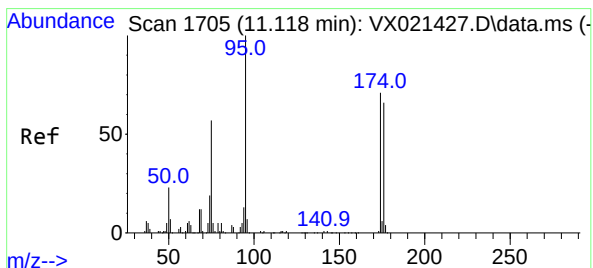
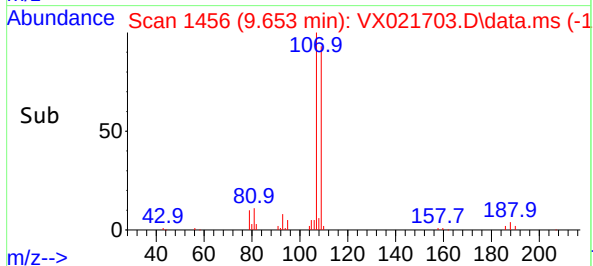
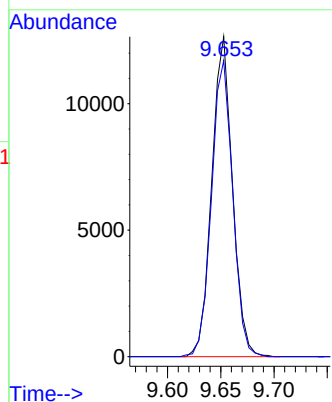
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01



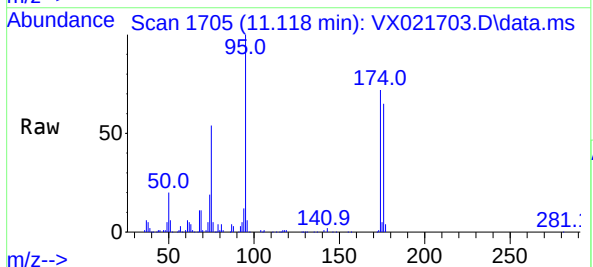
Tgt Ion:107 Resp: 17097
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

Manual Integrations
APPROVED

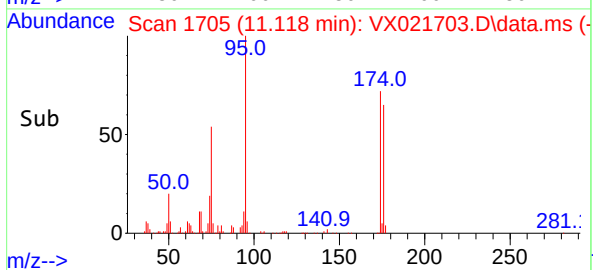
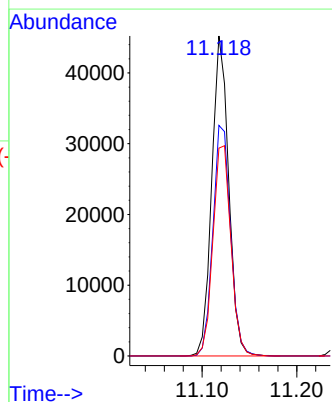
MMDadoda
4/2/2021 12:55:27 PM

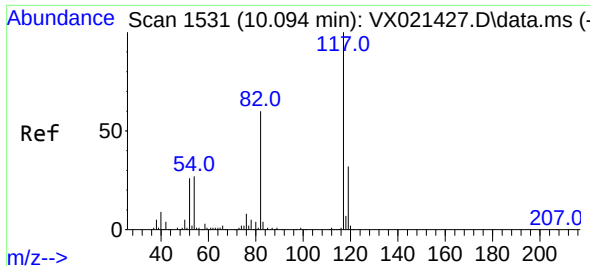


#62
4-Bromofluorobenzene
Concen: 50.32 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



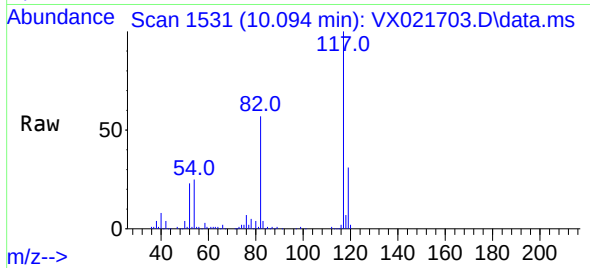
Tgt Ion: 95 Resp: 55953
Ion Ratio Lower Upper
95 100
174 75.3 0.0 154.6
176 70.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

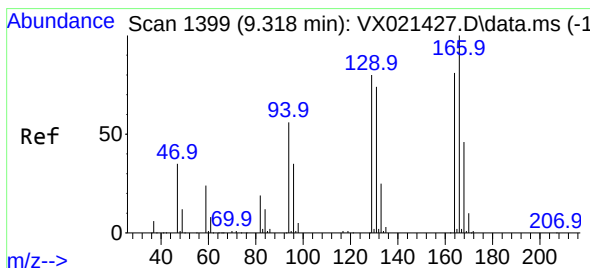
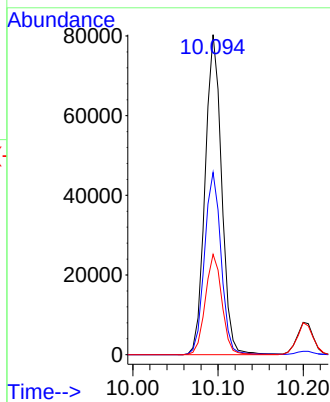
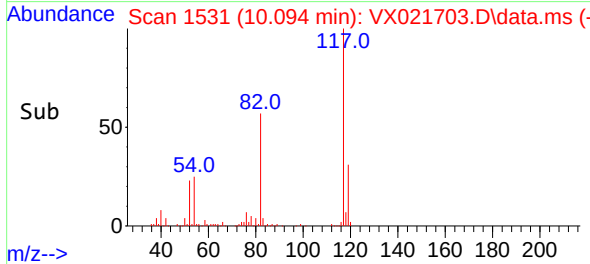
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01



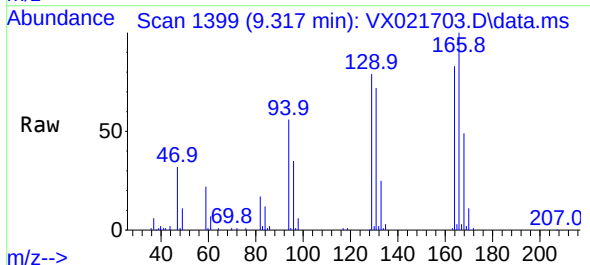
Tgt Ion:117 Resp: 108115
Ion Ratio Lower Upper
117 100
82 56.9 47.4 71.2
119 31.3 26.6 39.8

Manual Integrations
APPROVED

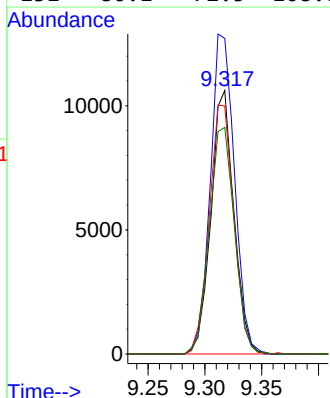
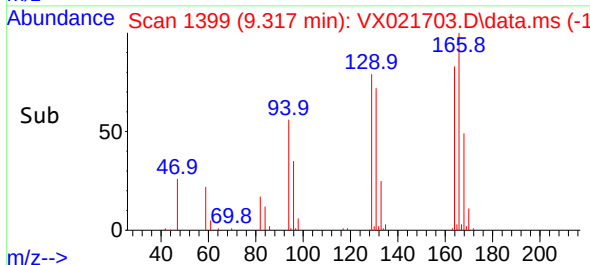
MMDadoda
4/2/2021 12:55:27 PM

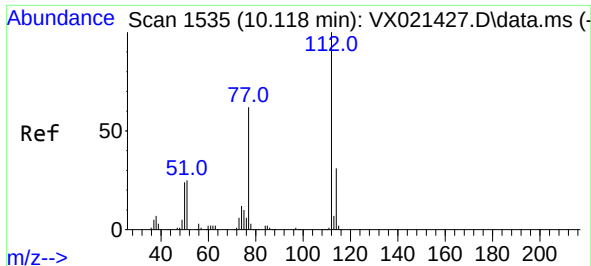


#64
Tetrachloroethene
Concen: 20.65 ug/l
RT: 9.317 min Scan# 1399
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

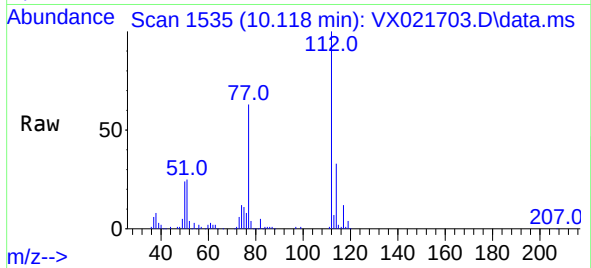


Tgt Ion:164 Resp: 14953
Ion Ratio Lower Upper
164 100
166 119.8 103.4 155.2
129 94.1 70.8 106.2
131 86.1 72.5 108.7

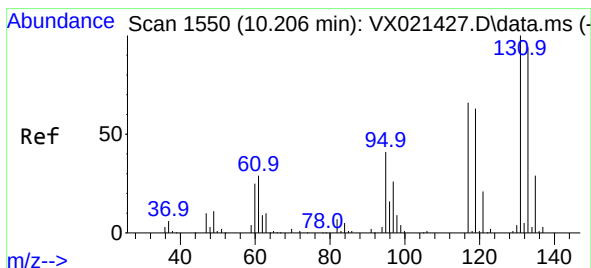
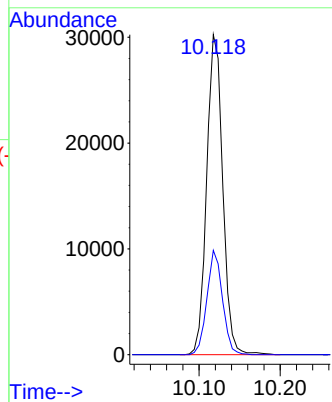
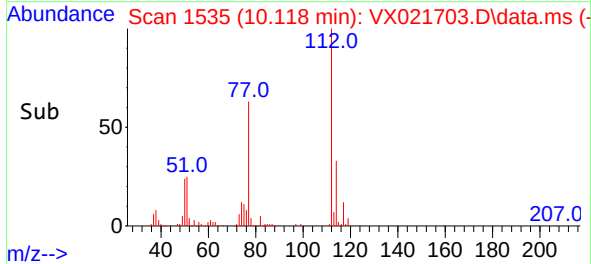




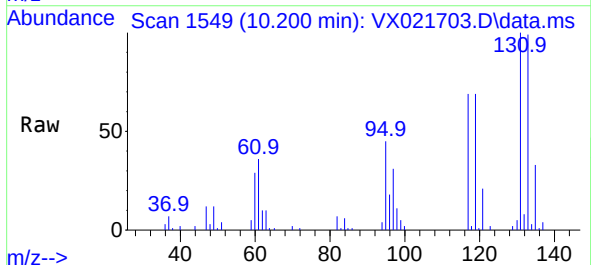
#65
Chlorobenzene
Concen: 19.07 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



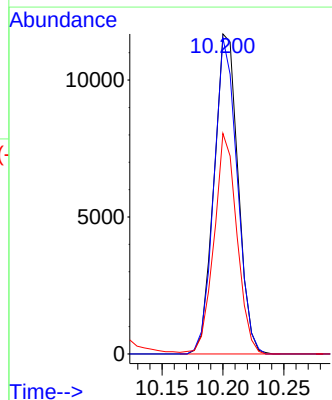
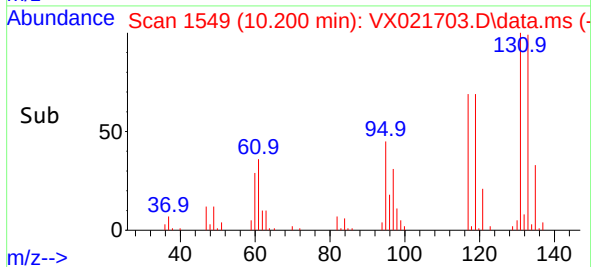
Tgt Ion:112 Resp: 41420
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.23 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



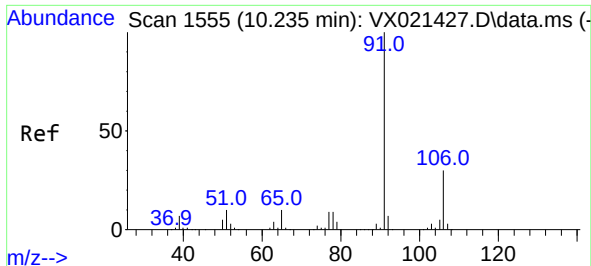
Tgt Ion:131 Resp: 16001
Ion Ratio Lower Upper
131 100
133 95.7 47.7 143.1
119 65.9 32.1 96.5



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

MMDadoda
4/2/2021 12:55:27 PM



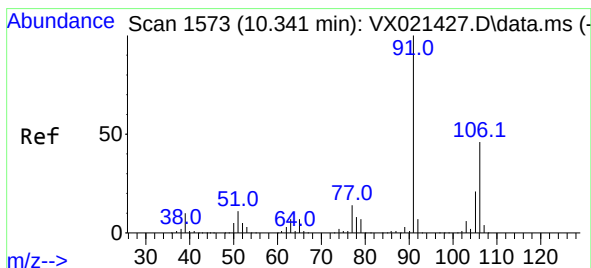
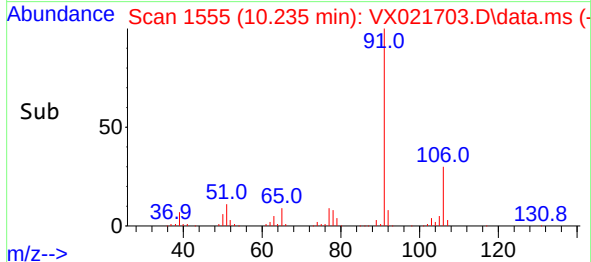
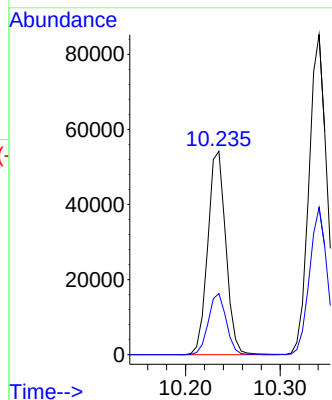
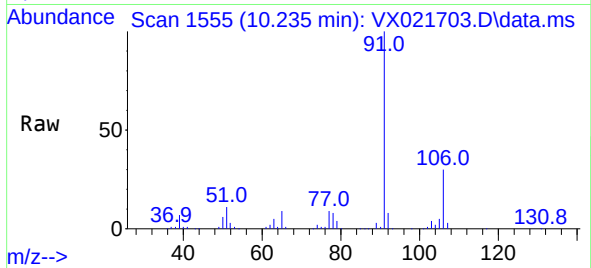
#67
Ethyl Benzene
Concen: 18.11 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 91 Resp: 71702
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

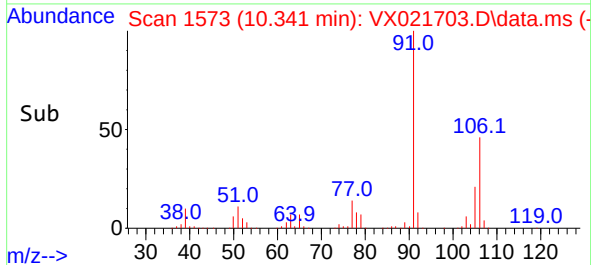
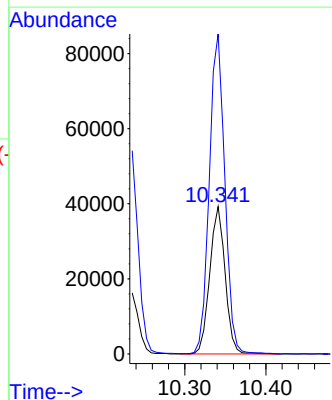
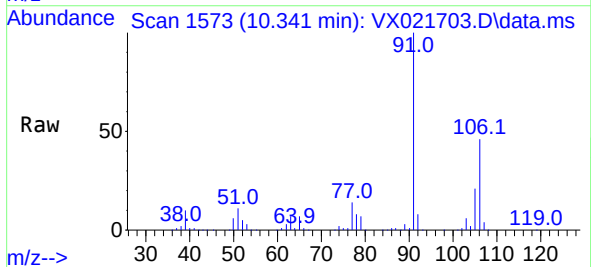
Manual Integrations
APPROVED

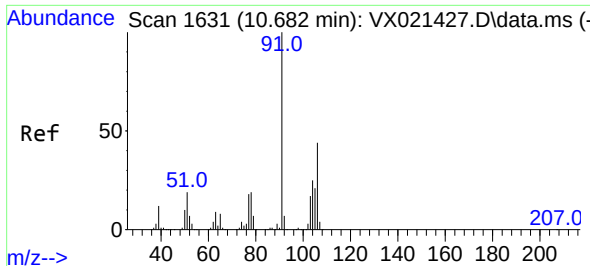
MMDadoda
4/2/2021 12:55:27 PM



#68
m/p-Xylenes
Concen: 36.51 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

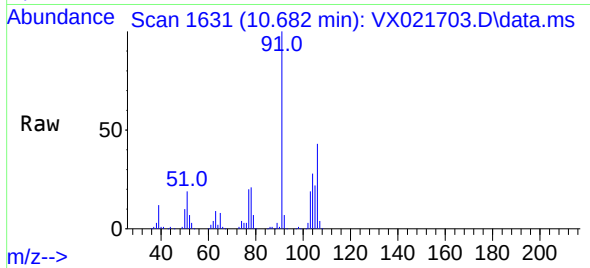
Tgt Ion: 106 Resp: 51498
Ion Ratio Lower Upper
106 100
91 219.4 162.8 244.2





#69
o-Xylene
Concen: 17.97 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

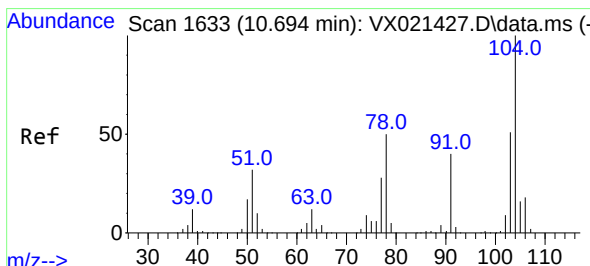
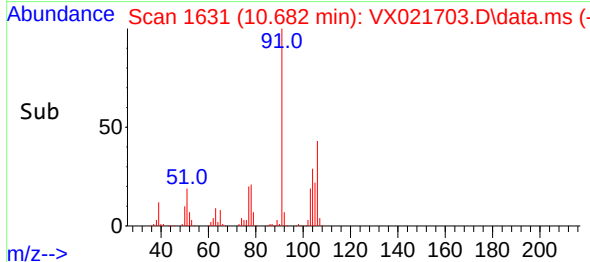
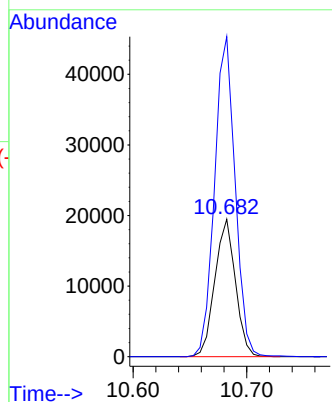
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01



Tgt Ion:106 Resp: 24550
Ion Ratio Lower Upper
106 100
91 232.6 108.1 324.2

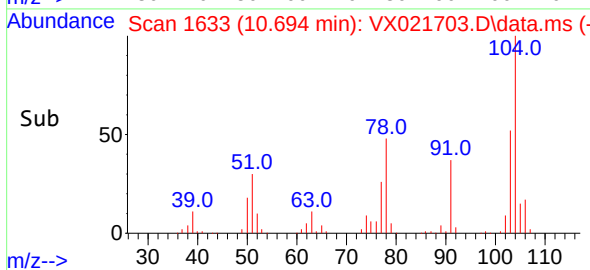
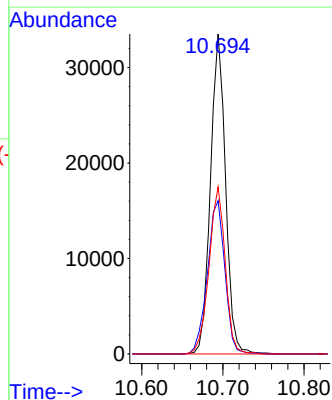
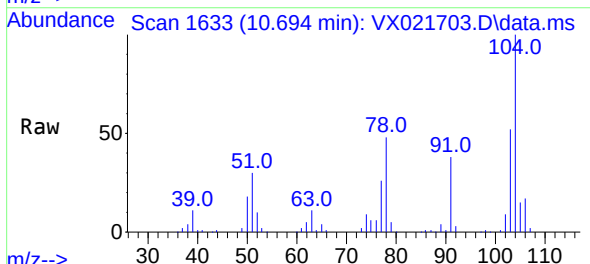
Manual Integrations
APPROVED

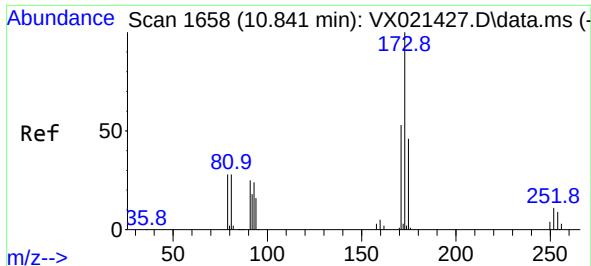
MMDadoda
4/2/2021 12:55:27 PM



#70
Styrene
Concen: 18.38 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:104 Resp: 43181
Ion Ratio Lower Upper
104 100
78 55.6 40.0 60.0
103 56.3 43.4 65.0





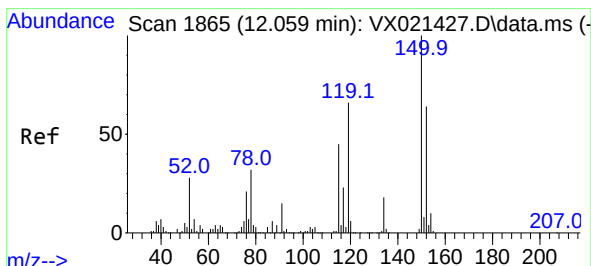
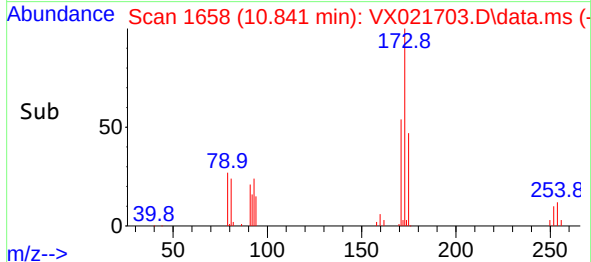
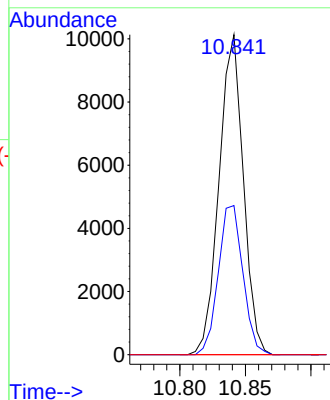
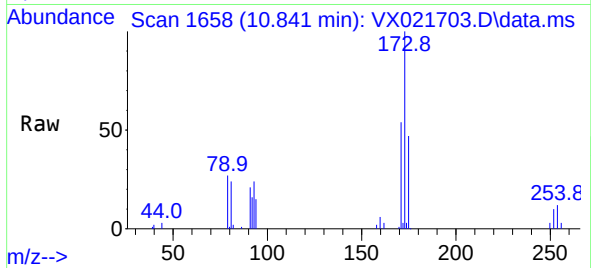
#71
Bromoform
Concen: 19.29 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:173 Resp: 13043
Ion Ratio Lower Upper
173 100
175 47.2 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

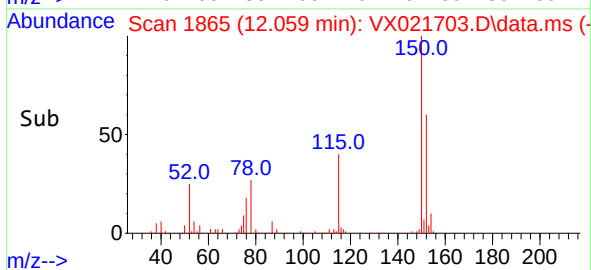
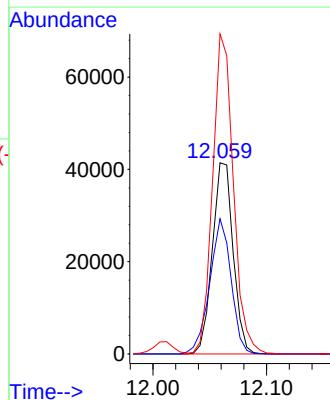
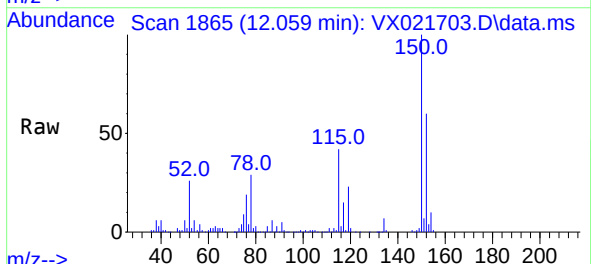
Manual Integrations
APPROVED

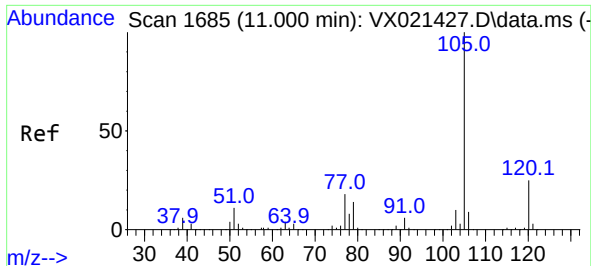
MMDadoda
4/2/2021 12:55:27 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:152 Resp: 52760
Ion Ratio Lower Upper
152 100
115 72.4 41.1 123.3
150 167.0 0.0 349.0





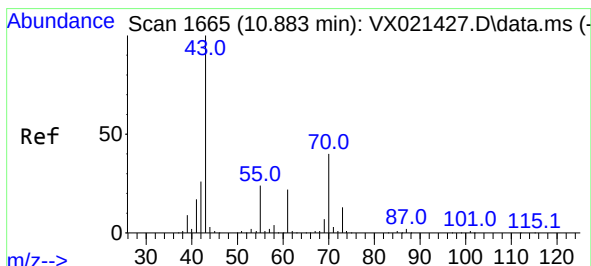
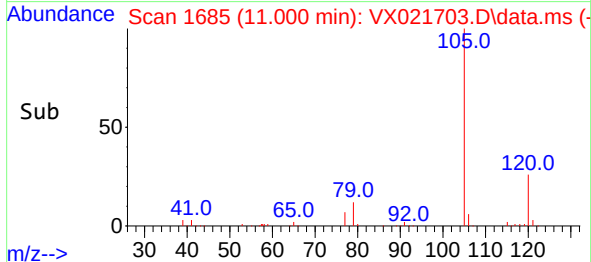
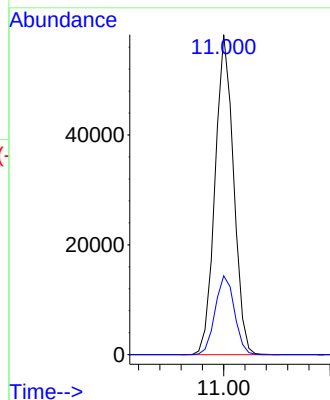
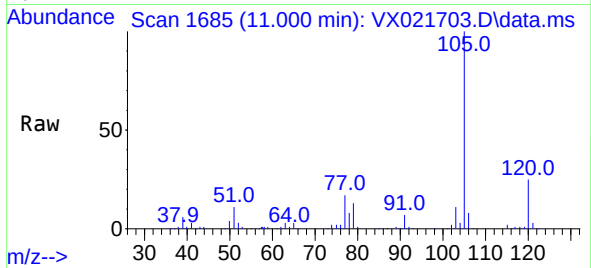
#73
Isopropylbenzene
Concen: 18.91 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 105 Resp: 70109
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

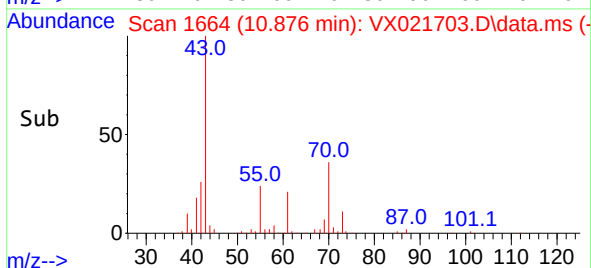
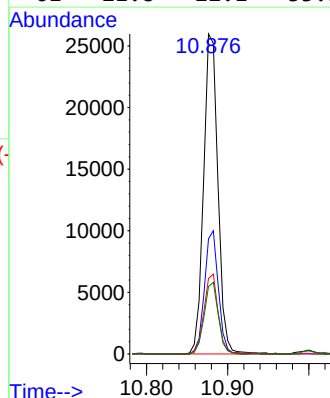
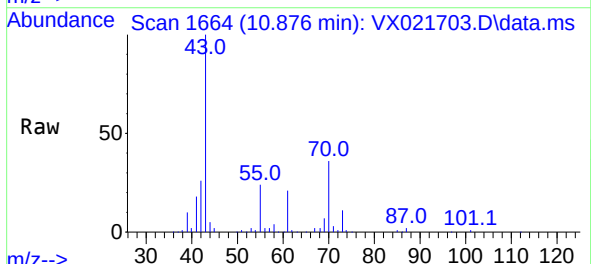
Manual Integrations
APPROVED

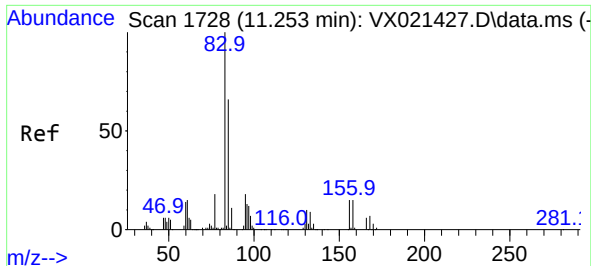
MMDadoda
4/2/2021 12:55:27 PM



#74
N-ethyl acetate
Concen: 17.76 ug/l
RT: 10.876 min Scan# 1664
Delta R.T. -0.007 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 43 Resp: 31855
Ion Ratio Lower Upper
43 100
70 37.2 39.0 58.6#
55 24.9 21.5 32.3
61 21.8 22.1 33.1#





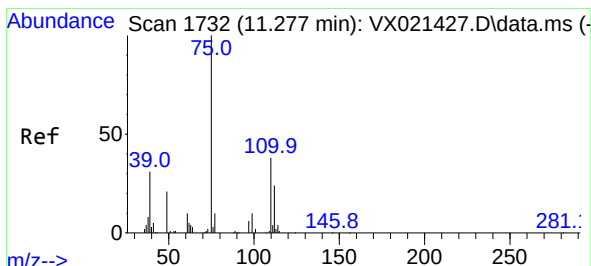
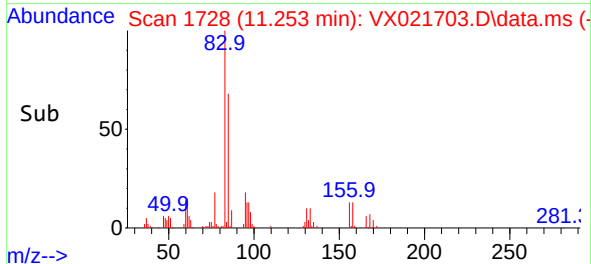
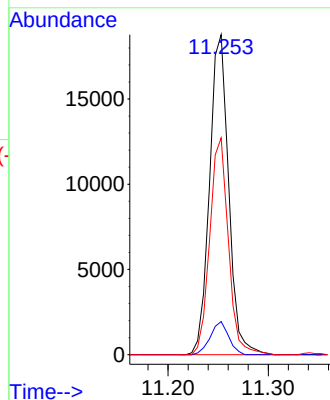
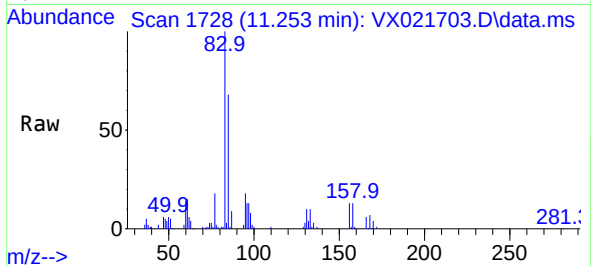
#75
1,1,2,2-Tetrachloroethane
Concen: 18.94 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 83 Resp: 24814
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 66.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

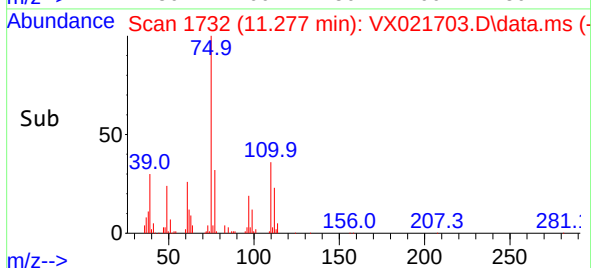
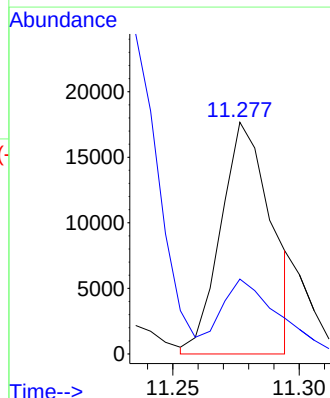
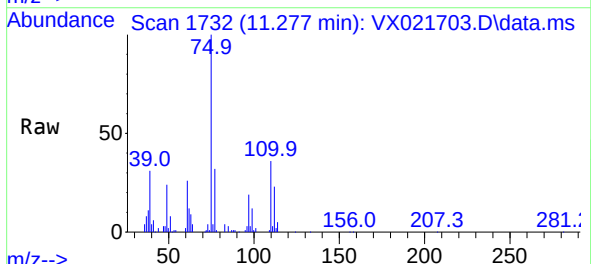
Manual Integrations
APPROVED

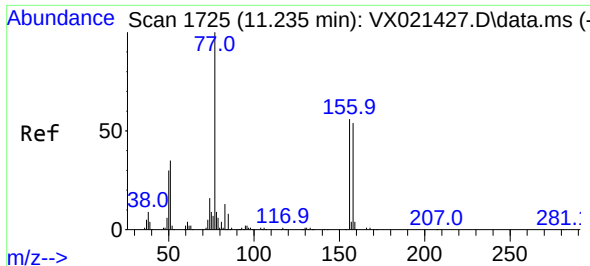
MMDadoda
4/2/2021 12:55:27 PM



#76
1,2,3-Trichloropropane
Concen: 19.94 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 75 Resp: 24495
Ion Ratio Lower Upper
75 100
77 37.5 19.1 57.5





#77
Bromobenzene
Concen: 18.79 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

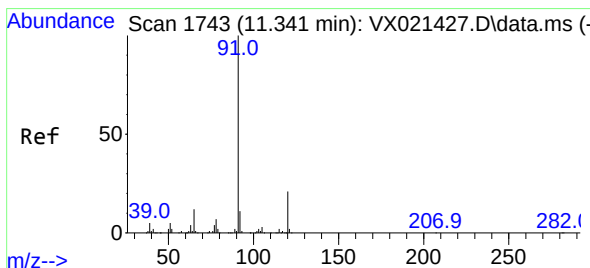
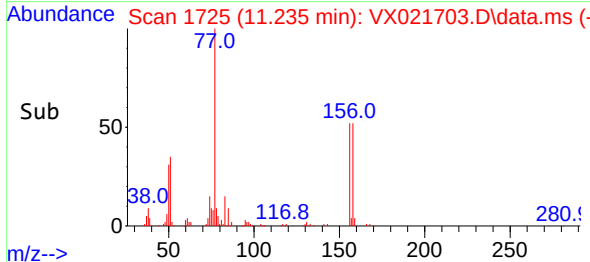
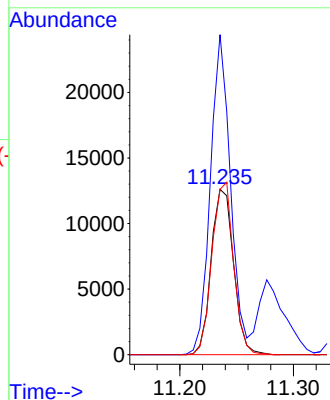
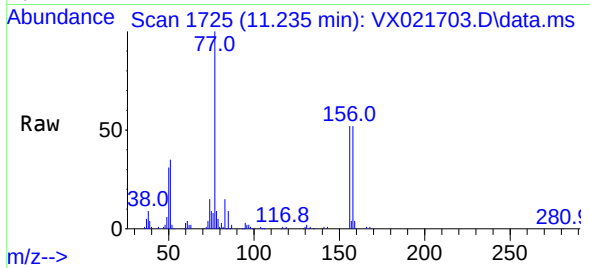
Tgt Ion: 156 Resp: 17269

Ion	Ratio	Lower	Upper
156	100		
77	173.1	82.8	248.6
158	100.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Manual Integrations
APPROVED

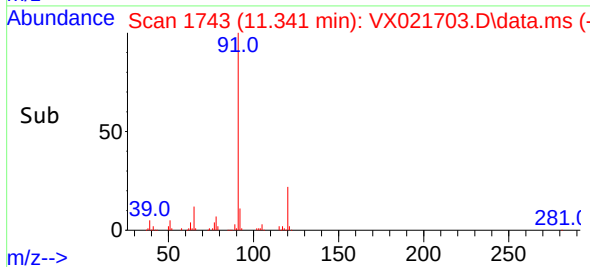
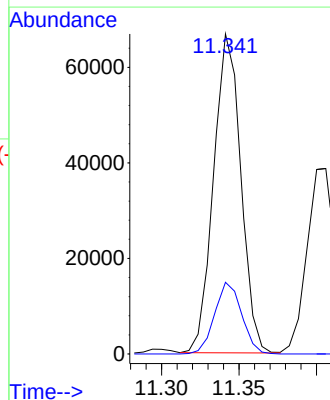
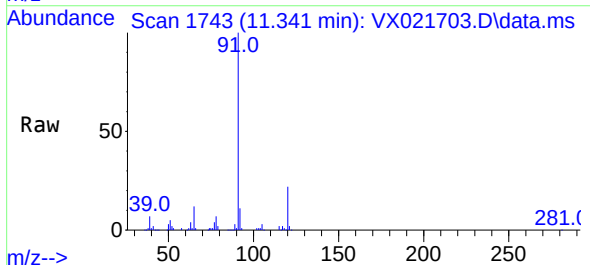
MMDadoda
4/2/2021 12:55:27 PM

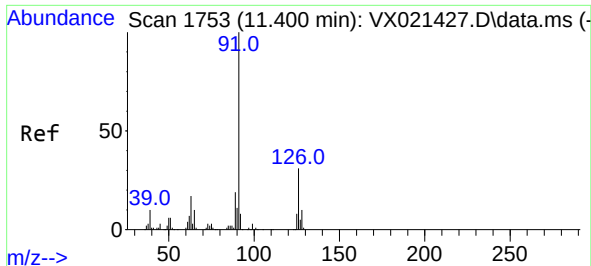


#78
n-propylbenzene
Concen: 18.64 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 91 Resp: 81612

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.5	34.5





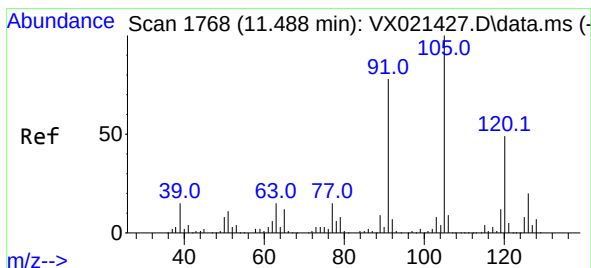
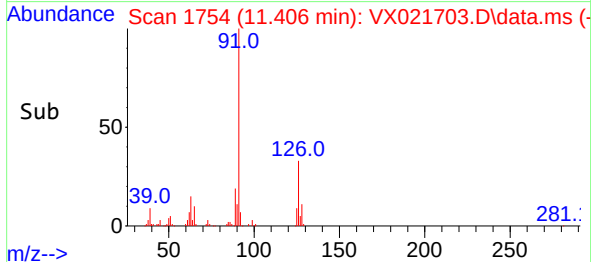
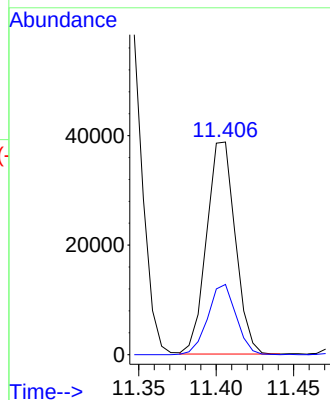
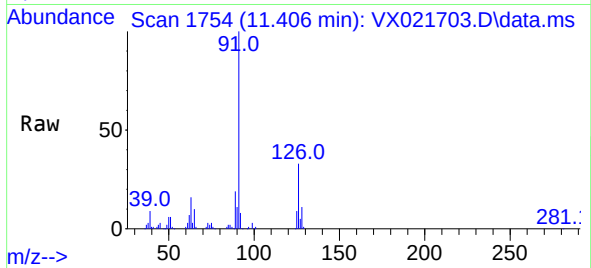
#79
2-Chlorotoluene
Concen: 18.82 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion: 91 Resp: 49990
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

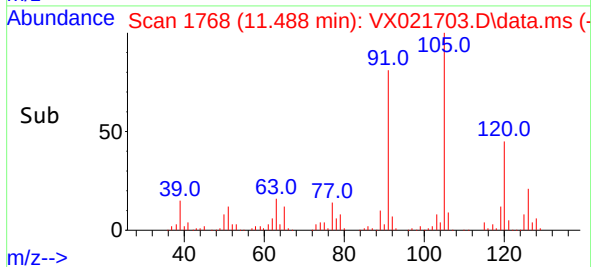
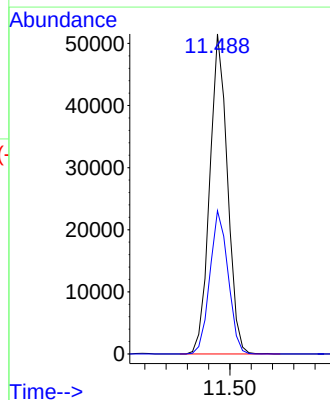
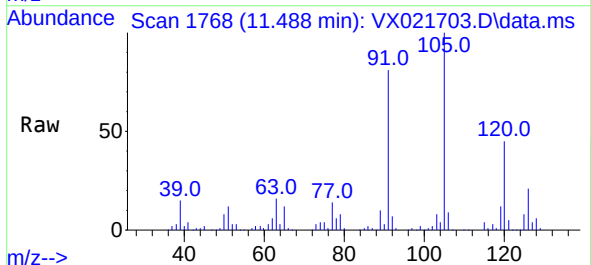
Manual Integrations
APPROVED

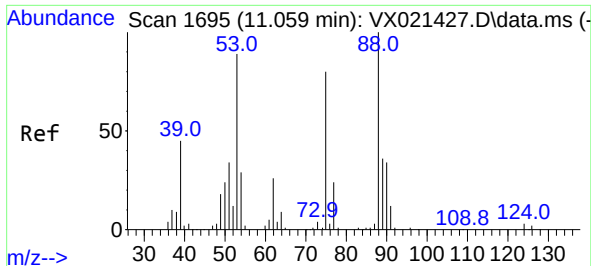
MMDadoda
4/2/2021 12:55:27 PM



#80
1,3,5-Trimethylbenzene
Concen: 18.79 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

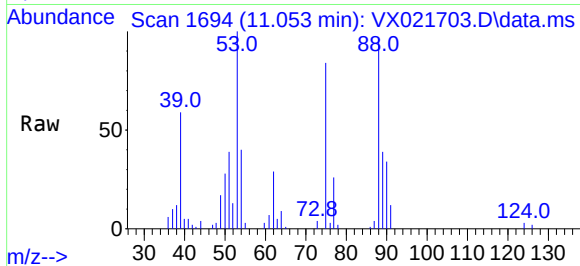
Tgt Ion: 105 Resp: 59511
Ion Ratio Lower Upper
105 100
120 46.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.34 ug/l
RT: 11.053 min Scan# 1694
Delta R.T. -0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

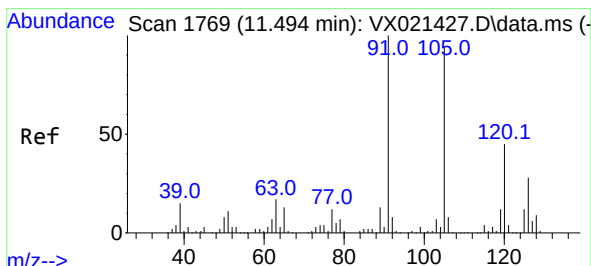
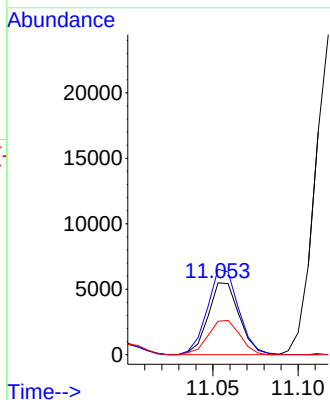
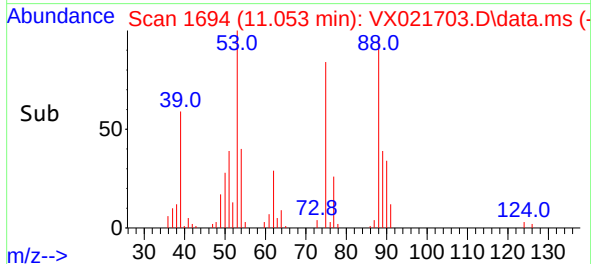
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01



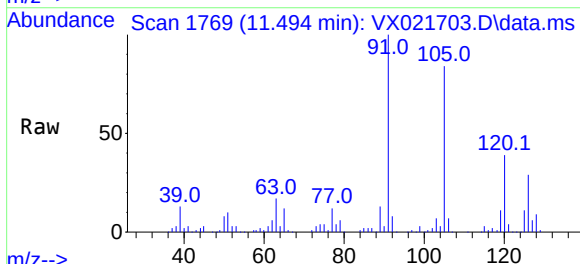
Tgt Ion: 75 Resp: 6994
Ion Ratio Lower Upper
75 100
53 119.0 74.5 111.7#
89 48.9 37.9 56.9

Manual Integrations
APPROVED

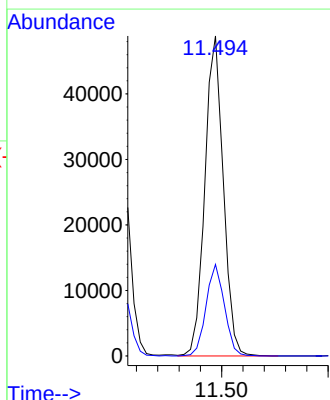
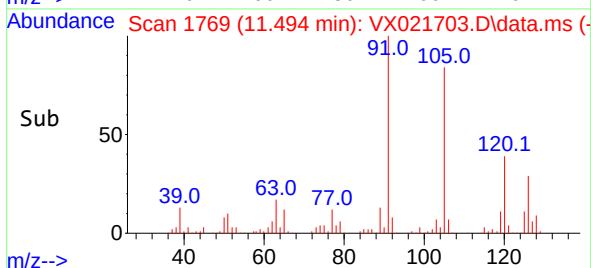
MMDadoda
4/2/2021 12:55:27 PM

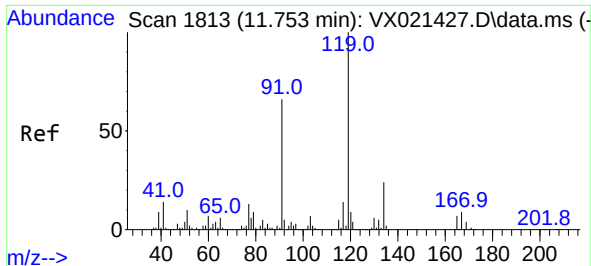


#82
4-Chlorotoluene
Concen: 18.62 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



Tgt Ion: 91 Resp: 58712
Ion Ratio Lower Upper
91 100
126 28.5 14.9 44.5





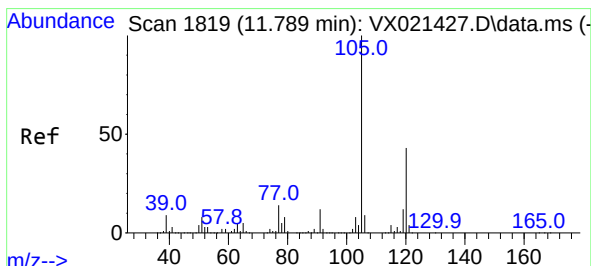
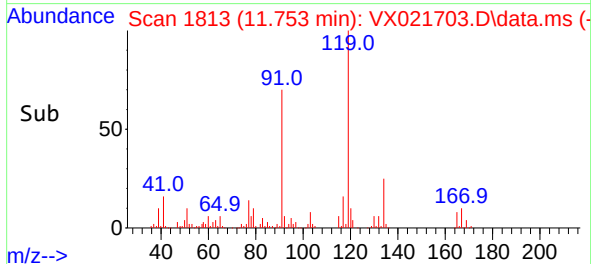
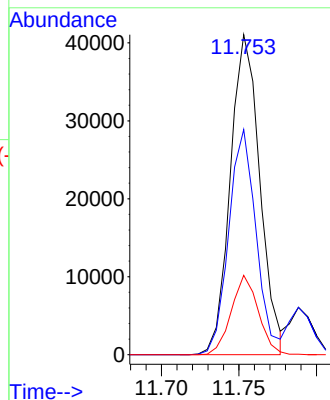
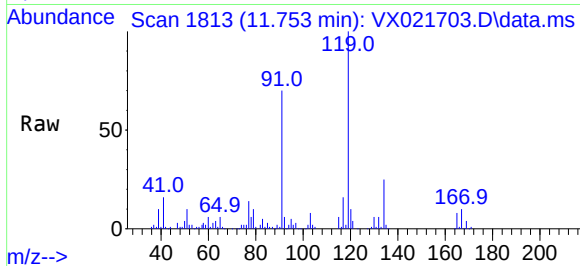
#83
tert-Butylbenzene
Concen: 17.68 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:119 Resp: 54509
Ion Ratio Lower Upper
119 100
91 65.3 27.9 83.7
134 22.7 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

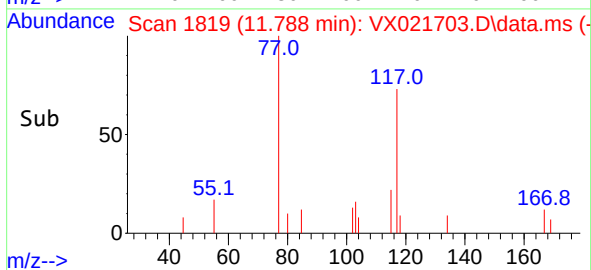
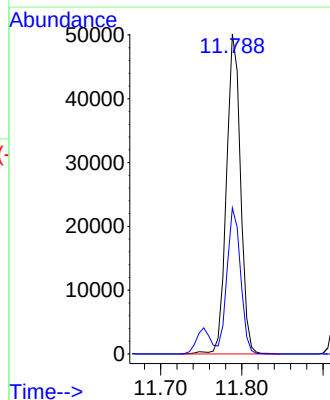
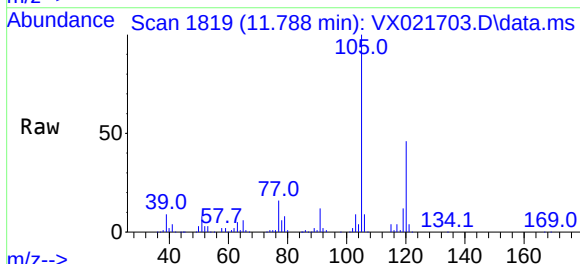
Manual Integrations
APPROVED

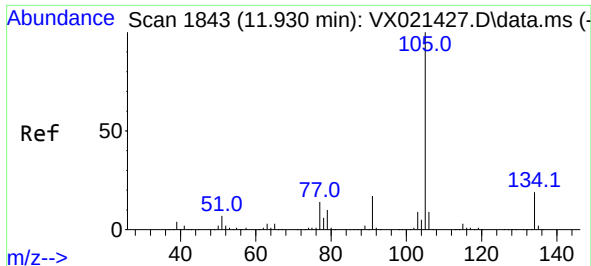
MMDadoda
4/2/2021 12:55:27 PM



#84
1,2,4-Trimethylbenzene
Concen: 18.96 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

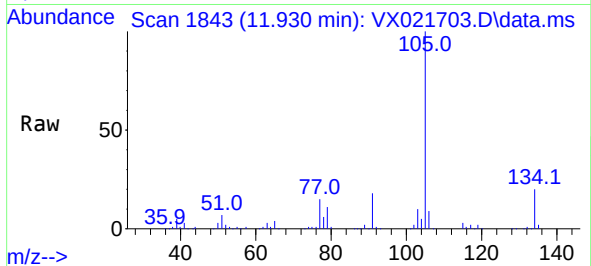
Tgt Ion:105 Resp: 60525
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.62 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021703.D
 Acq: 01 Apr 2021 13:30

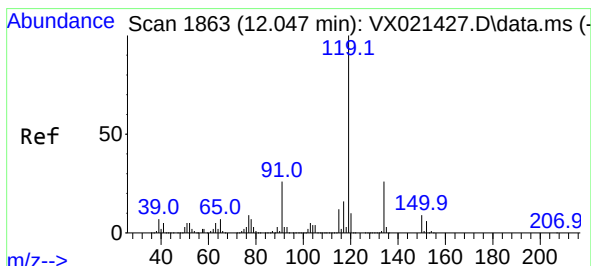
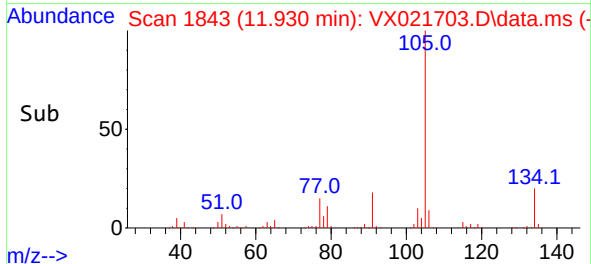
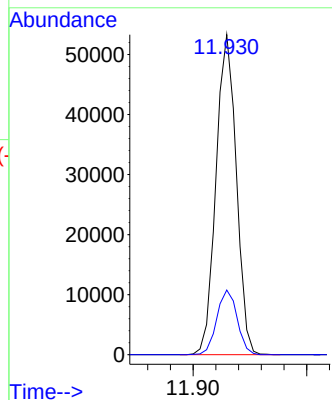
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0401WBSD01



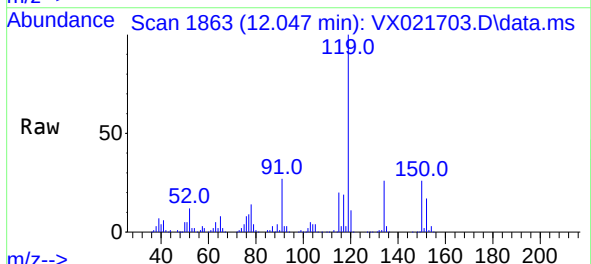
Tgt Ion:105 Resp: 66230
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

Manual Integrations
 APPROVED

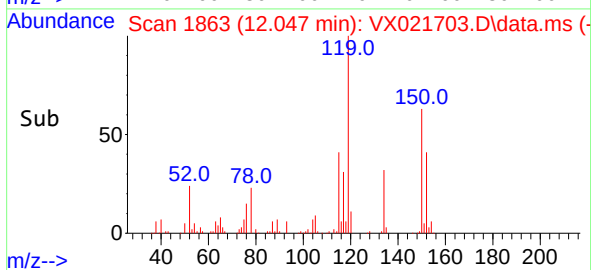
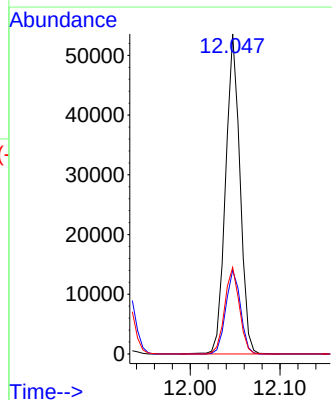
MMDadoda
 4/2/2021 12:55:27 PM

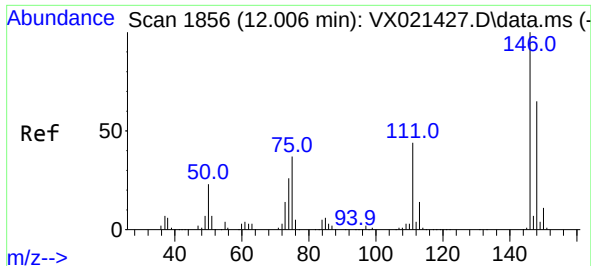


#86
 p-Isopropyltoluene
 Concen: 18.40 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021703.D
 Acq: 01 Apr 2021 13:30



Tgt Ion:119 Resp: 59581
 Ion Ratio Lower Upper
 119 100
 134 26.7 12.9 38.7
 91 27.5 11.7 35.0





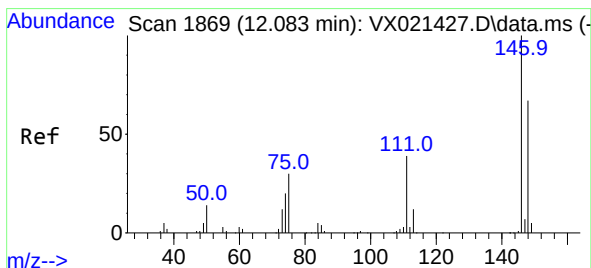
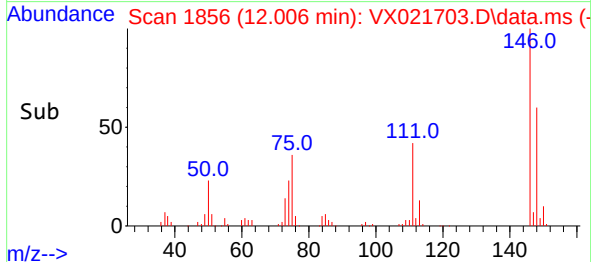
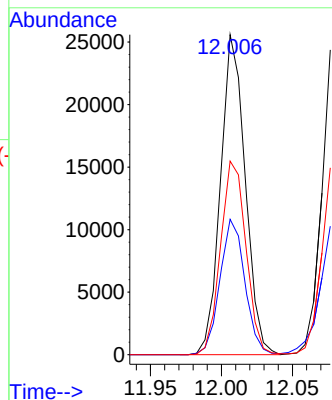
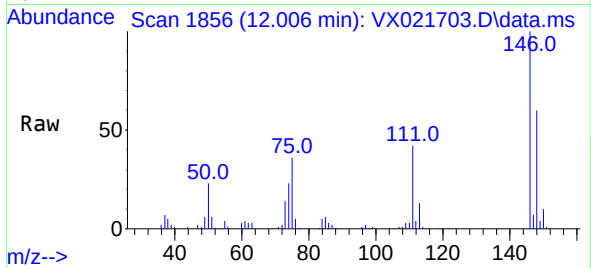
#87
1,3-Dichlorobenzene
Concen: 18.66 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:146 Resp: 30875
Ion Ratio Lower Upper
146 100
111 42.9 20.2 60.5
148 62.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

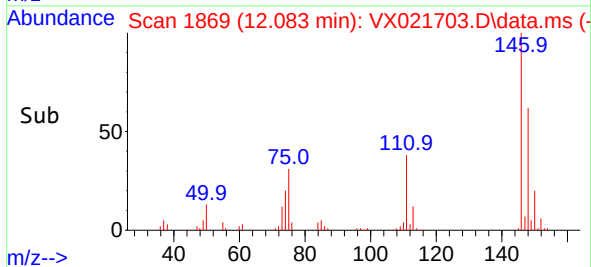
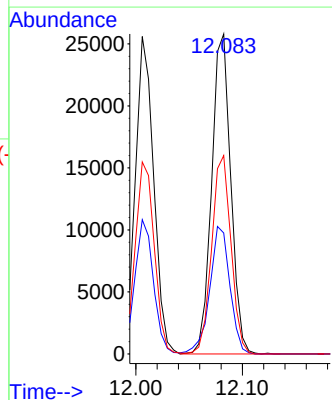
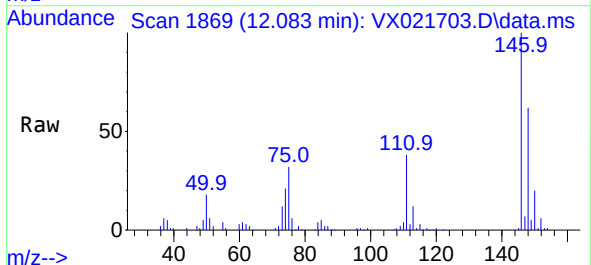
Manual Integrations
APPROVED

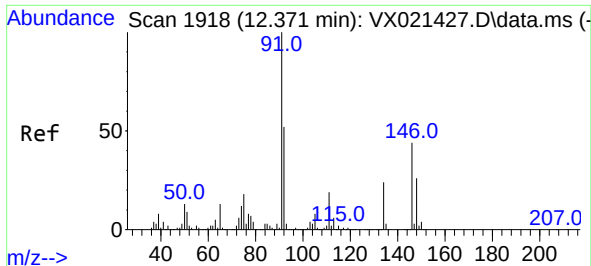
MMDadoda
4/2/2021 12:55:27 PM



#88
1,4-Dichlorobenzene
Concen: 18.75 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

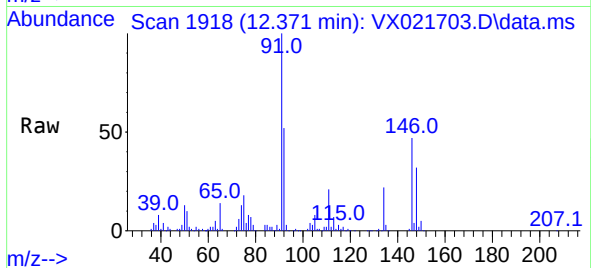
Tgt Ion:146 Resp: 32099
Ion Ratio Lower Upper
146 100
111 42.1 19.6 58.8
148 62.7 31.6 95.0





#89
n-Butylbenzene
Concen: 17.99 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

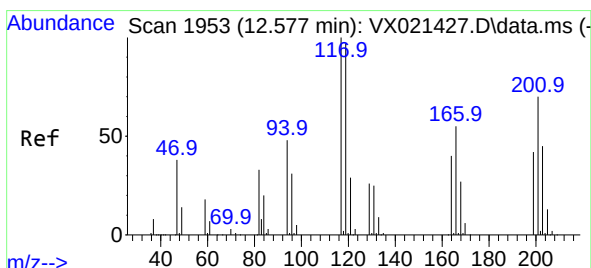
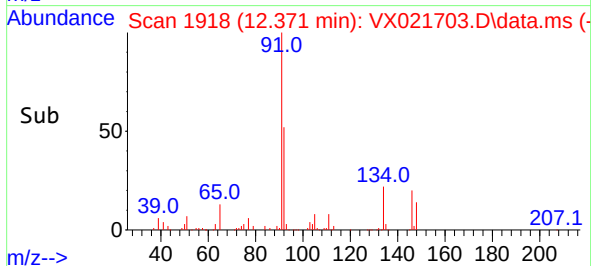
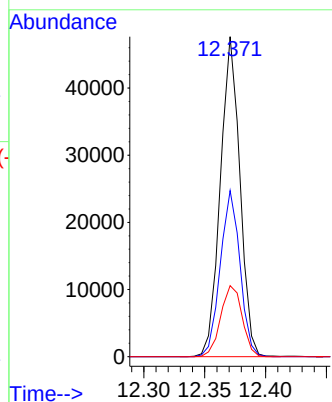
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01



Tgt Ion: 91 Resp: 53362
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 24.3 13.2 39.5

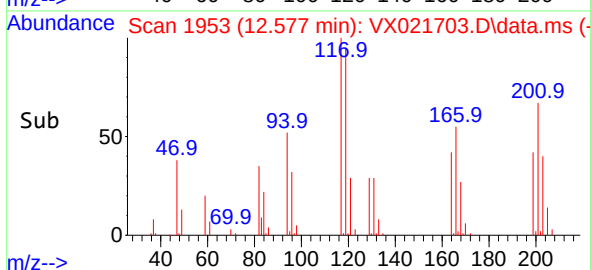
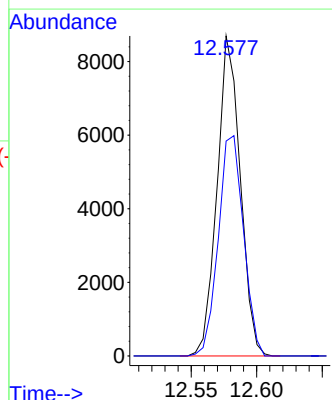
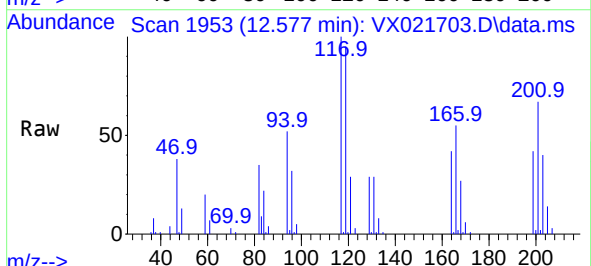
Manual Integrations
APPROVED

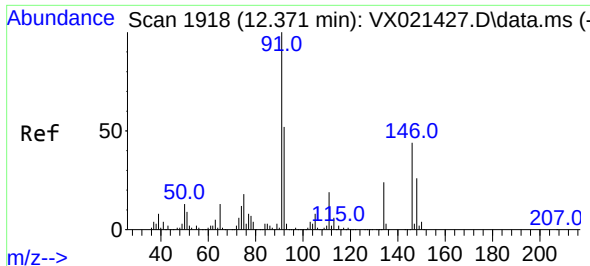
MMDadoda
4/2/2021 12:55:27 PM



#90
Hexachloroethane
Concen: 18.27 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

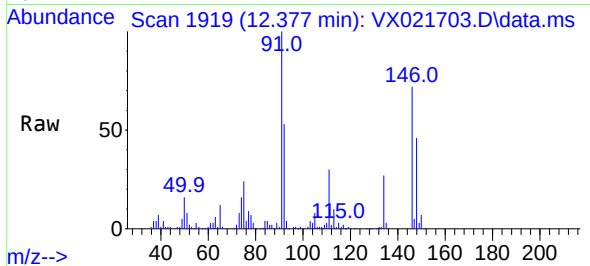
Tgt Ion: 117 Resp: 10675
Ion Ratio Lower Upper
117 100
201 74.9 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.46 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

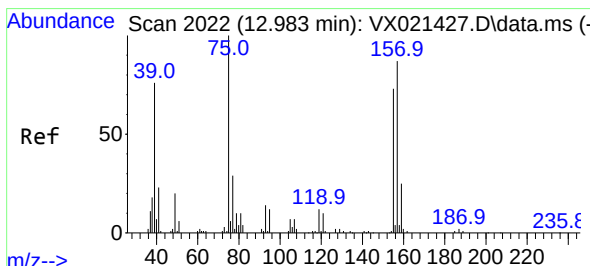
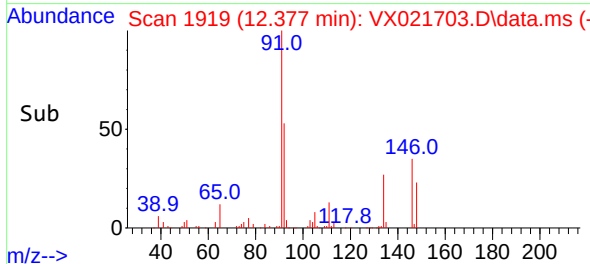
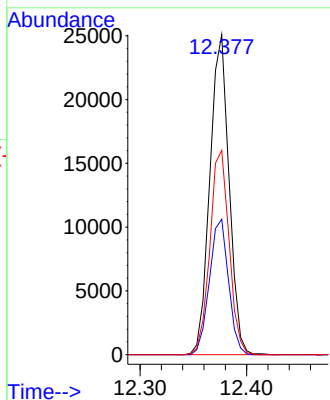
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01



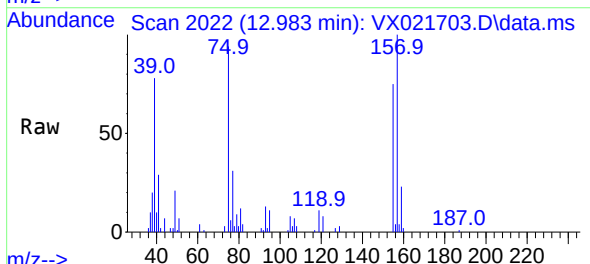
Tgt Ion:146 Resp: 31313
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 64.0 31.9 95.5

Manual Integrations
APPROVED

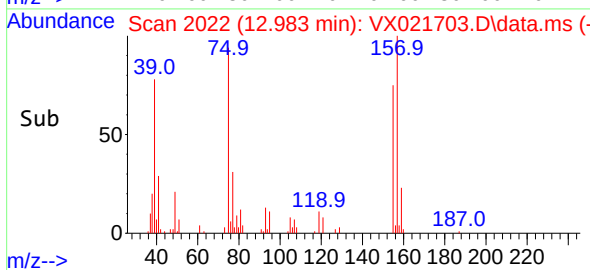
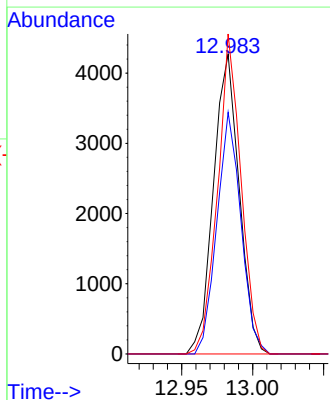
MMDadoda
4/2/2021 12:55:27 PM

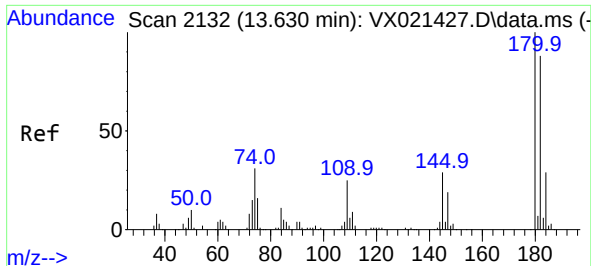


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.63 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

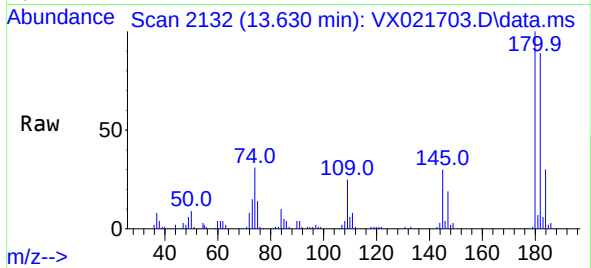


Tgt Ion: 75 Resp: 5381
Ion Ratio Lower Upper
75 100
155 75.0 45.3 135.9
157 96.9 57.7 173.1

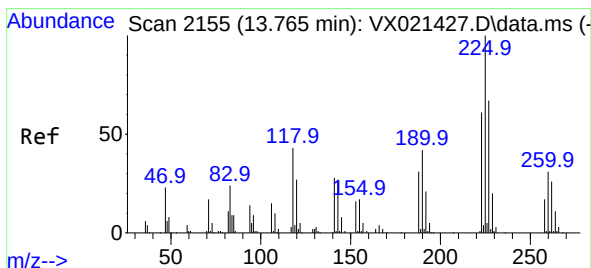
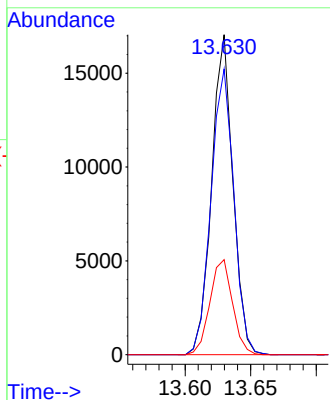
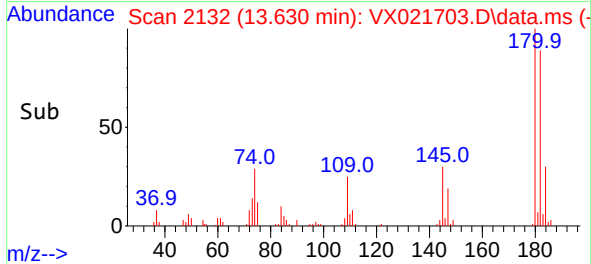




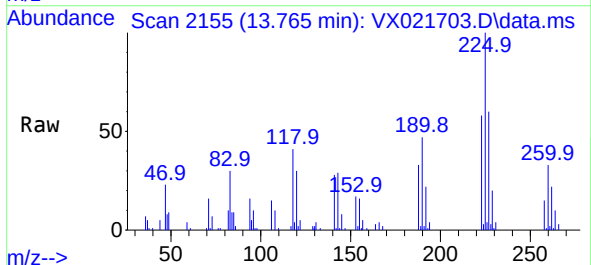
#93
1,2,4-Trichlorobenzene
Concen: 18.24 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



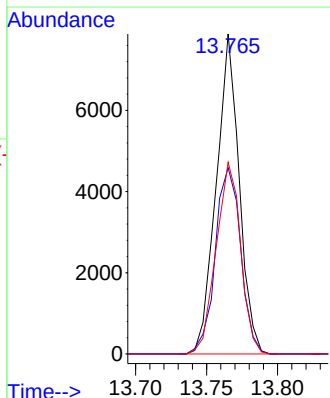
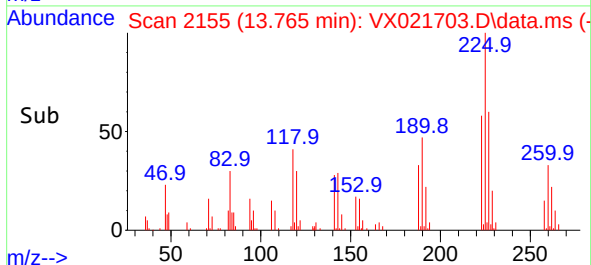
Tgt Ion:180 Resp: 19236
Ion Ratio Lower Upper
180 100
182 95.4 47.7 143.1
145 31.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.56 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30



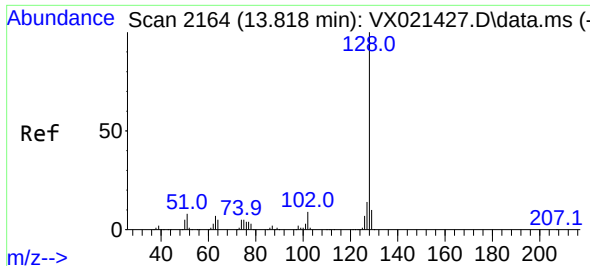
Tgt Ion:225 Resp: 8835
Ion Ratio Lower Upper
225 100
223 64.6 31.1 93.2
227 63.9 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

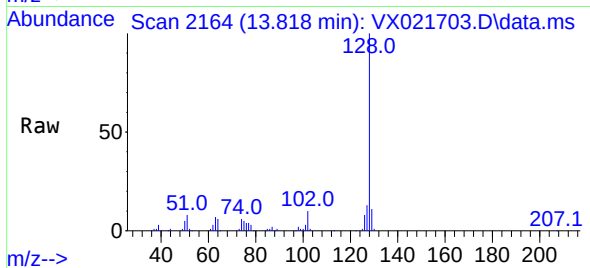
Manual Integrations
APPROVED

MMDadoda
4/2/2021 12:55:27 PM



#95
Naphthalene
Concen: 17.45 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

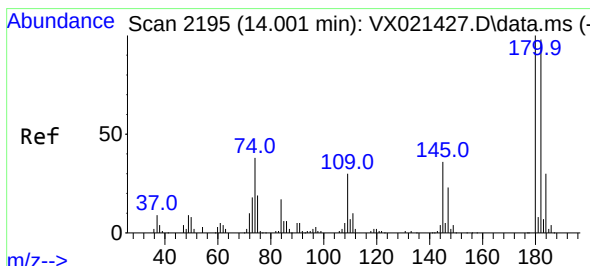
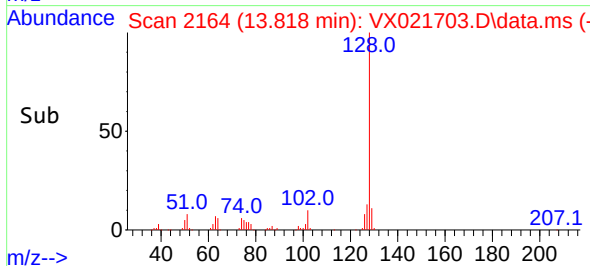
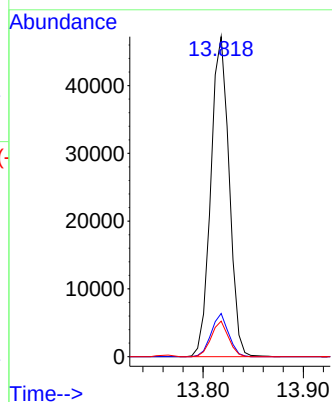


Tgt Ion:128 Resp: 60022

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.5	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
4/2/2021 12:55:27 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.02 ug/l
RT: 14.000 min Scan# 2195
Delta R.T. -0.001 min
Lab File: VX021703.D
Acq: 01 Apr 2021 13:30

Tgt Ion:180 Resp: 18998

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.6	142.9
145	35.3	16.1	48.3

