

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022412.D
 Acq On : 04 Jun 2021 14:58
 Operator : JC/MD
 Sample : VX0604WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0604WBS01

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 4:59:07 PM

Quant Time: Jun 04 15:52:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	85433	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	165943	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	148863	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67006	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	66783	50.675	ug/l	0.00
Spiked Amount 50.000	Range	78 - 117	Recovery	=	101.360%	
35) Dibromofluoromethane	5.391	113	49973	47.488	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	94.980%	
50) Toluene-d8	8.653	98	196194	48.399	ug/l	0.00
Spiked Amount 50.000	Range	92 - 112	Recovery	=	96.800%	
62) 4-Bromofluorobenzene	11.085	95	74113	49.464	ug/l	0.00
Spiked Amount 50.000	Range	83 - 123	Recovery	=	98.920%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	17662	17.005	ug/l	98
3) Chloromethane	1.295	50	19688	17.574	ug/l	100
4) Vinyl Chloride	1.374	62	20147	16.995	ug/l	100
5) Bromomethane	1.599	94	11981	17.335	ug/l	91
6) Chloroethane	1.685	64	12119	17.169	ug/l	97
7) Trichlorofluoromethane	1.886	101	29378	17.236	ug/l	94
8) Diethyl Ether	2.136	74	12006	16.378	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	18599	18.376	ug/l	88
10) Methyl Iodide	2.453	142	19187	17.640	ug/l	96
11) Tert butyl alcohol	2.971	59	26350	87.419	ug/l	97
12) 1,1-Dichloroethene	2.319	96	17573	17.947	ug/l	94
13) Acrolein	2.239	56	12050	60.276	ug/l	100
14) Allyl chloride	2.666	41	31963	17.773	ug/l	95
15) Acrylonitrile	3.069	53	54196	91.329	ug/l	97
16) Acetone	2.386	43	55861	97.347	ug/l	100
17) Carbon Disulfide	2.514	76	39577	15.432	ug/l	97
18) Methyl Acetate	2.709	43	28057	18.385	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	58351	17.396	ug/l	100
20) Methylene Chloride	2.794	84	20866	16.377	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	19565	18.370	ug/l	97
22) Diisopropyl ether	3.770	45	62219	17.963	ug/l	96
23) Vinyl Acetate	3.727	43	301365	90.363	ug/l	95
24) 1,1-Dichloroethane	3.611	63	36512	17.962	ug/l	97
25) 2-Butanone	4.568	43	88831	95.687	ug/l	96
26) 2,2-Dichloropropane	4.477	77	30653	16.988	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	22868	17.656	ug/l	98
28) Bromochloromethane	4.904	49	18568	18.829	ug/l	# 80
29) Tetrahydrofuran	5.013	42	50449	91.303	ug/l	91
30) Chloroform	5.099	83	37355	17.786	ug/l	97
31) Cyclohexane	5.471	56	30445	18.384	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	30379	16.927	ug/l	97
36) 1,1-Dichloropropene	5.702	75	28310	18.449	ug/l	96
37) Ethyl Acetate	4.721	43	33683	17.907	ug/l	# 95
38) Carbon Tetrachloride	5.678	117	24757	16.493	ug/l	98
39) Methylcyclohexane	7.385	83	31796	18.270	ug/l	98
40) Benzene	6.044	78	85646	18.140	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022412.D
 Acq On : 04 Jun 2021 14:58
 Operator : JC/MD
 Sample : VX0604WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0604WBS01

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 4:59:07 PM

Quant Time: Jun 04 15:52:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	18143	18.029	ug/l	94
42) 1,2-Dichloroethane	6.099	62	30742	18.586	ug/l	98
43) Isopropyl Acetate	6.348	43	55346	17.988	ug/l #	92
44) Trichloroethene	7.129	130	21049	17.941	ug/l	98
45) 1,2-Dichloropropane	7.434	63	21357	17.733	ug/l	92
46) Dibromomethane	7.586	93	14149	17.316	ug/l #	85
47) Bromodichloromethane	7.830	83	25627	15.673	ug/l	97
48) Methyl methacrylate	7.696	41	25620	18.069	ug/l	90
49) 1,4-Dioxane	7.665	88	10749	389.360	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	170005	92.244	ug/l	92
52) Toluene	8.720	92	53392	17.857	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	30649	16.239	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	33282	16.402	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	21156	17.430	ug/l	95
56) Ethyl methacrylate	9.122	69	33778	17.219	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	37712	18.198	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	87066	82.062	ug/l	97
59) 2-Hexanone	9.433	43	135568	97.803	ug/l	89
60) Dibromochloromethane	9.525	129	17268	14.623	ug/l	100
61) 1,2-Dibromoethane	9.610	107	21262	17.593	ug/l	100
64) Tetrachloroethene	9.275	164	17059	17.454	ug/l #	85
65) Chlorobenzene	10.080	112	53583	17.291	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	18039	16.753	ug/l	97
67) Ethyl Benzene	10.195	91	101605	17.823	ug/l	99
68) m/p-Xylenes	10.305	106	76057	35.302	ug/l	96
69) o-Xylene	10.647	106	36453	17.397	ug/l	95
70) Styrene	10.659	104	61036	17.781	ug/l	97
71) Bromoform	10.805	173	10128	13.338	ug/l #	96
73) Isopropylbenzene	10.964	105	97893	17.261	ug/l	99
74) N-amyl acetate	10.848	43	49199	18.277	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	33226	17.676	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	29153m	17.636	ug/l	
77) Bromobenzene	11.201	156	19716	16.396	ug/l	82
78) n-propylbenzene	11.305	91	117348	17.666	ug/l	98
79) 2-Chlorotoluene	11.366	91	69778	17.319	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	82717	17.598	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	9137	13.096	ug/l	89
82) 4-Chlorotoluene	11.457	91	80297	17.299	ug/l	97
83) tert-Butylbenzene	11.719	119	76516	16.974	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	83661	17.683	ug/l	98
85) sec-Butylbenzene	11.896	105	101577	17.732	ug/l	97
86) p-Isopropyltoluene	12.012	119	83140	17.184	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	38862	16.762	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	39337	16.415	ug/l	95
89) n-Butylbenzene	12.335	91	78925	17.635	ug/l	98
90) Hexachloroethane	12.543	117	10842	13.559	ug/l	74
91) 1,2-Dichlorobenzene	12.341	146	38080	17.100	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6340	15.762	ug/l	73
93) 1,2,4-Trichlorobenzene	13.591	180	22841	16.998	ug/l	95
94) Hexachlorobutadiene	13.731	225	8717	16.620	ug/l	96
95) Naphthalene	13.780	128	90999	17.365	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	22677	16.742	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
Data File : VX022412.D
Acq On : 04 Jun 2021 14:58
Operator : JC/MD
Sample : VX0604WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM

Quant Time: Jun 04 15:52:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

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

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

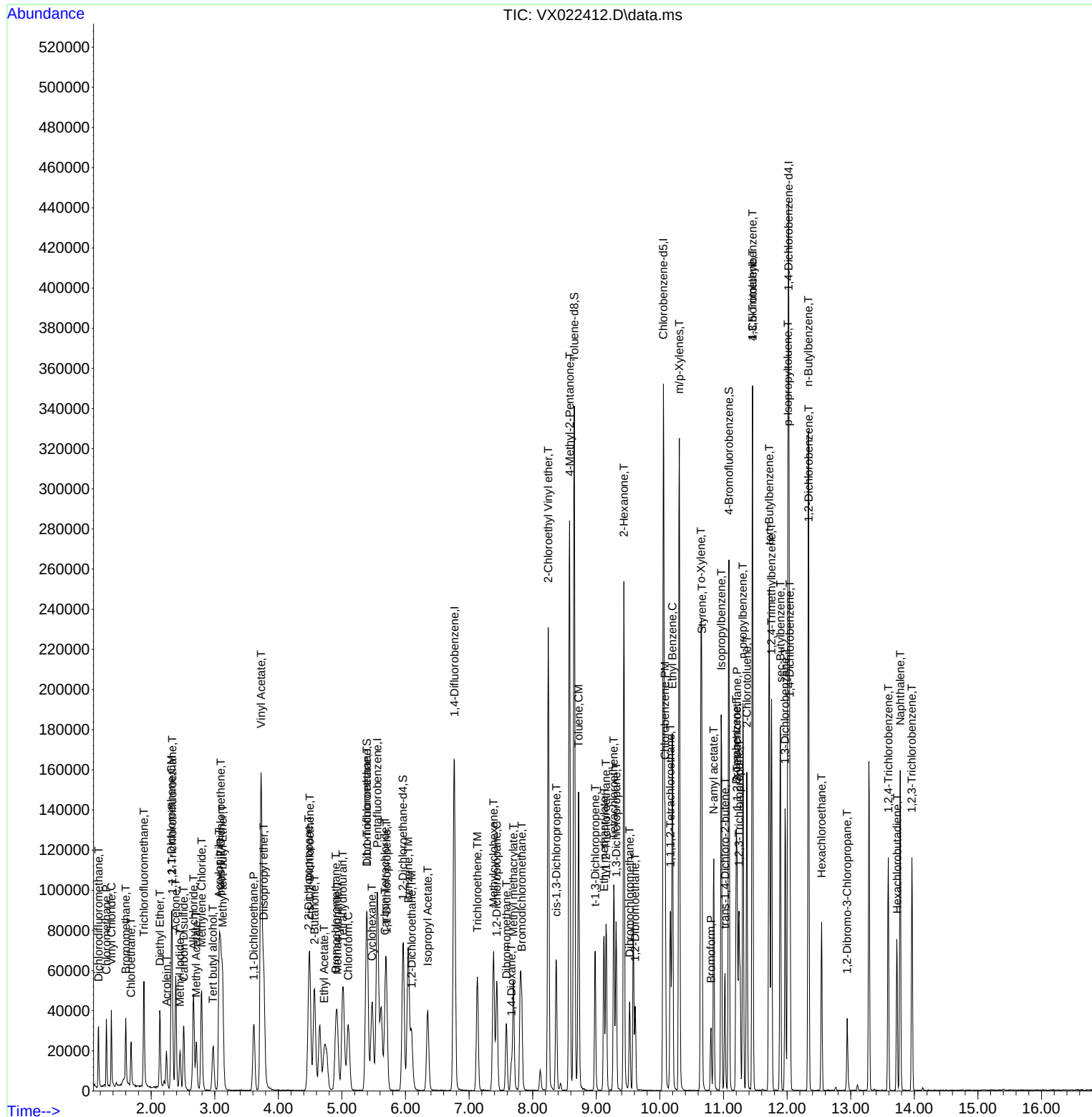
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022412.D
 Acq On : 04 Jun 2021 14:58
 Operator : JC/MD
 Sample : VX0604WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

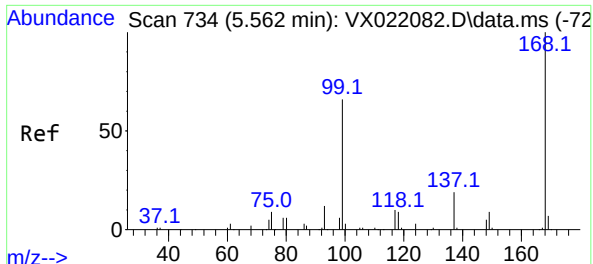
Instrument :
 MSVOA_X
 Client Sampled :
 VX0604WBS01

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 4:59:07 PM

Quant Time: Jun 04 15:52:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration





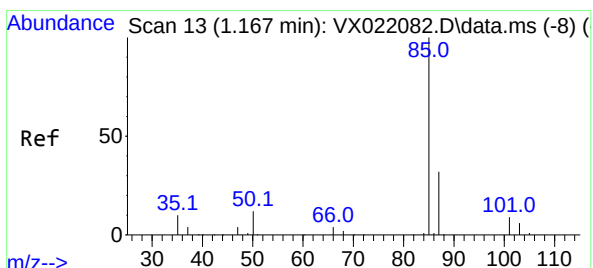
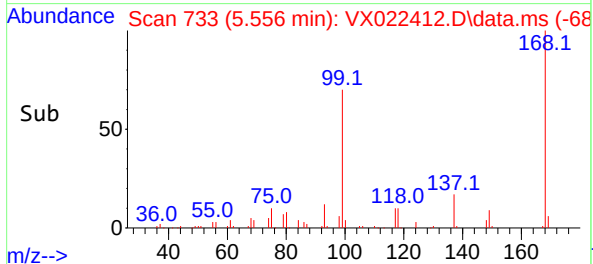
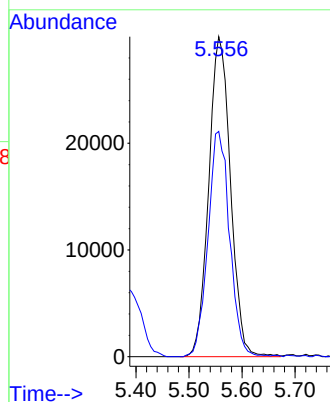
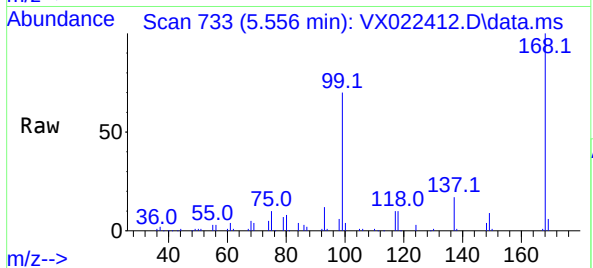
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 168 Resp: 85433
Ion Ratio Lower Upper
168 100
99 70.4 45.8 68.6#

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

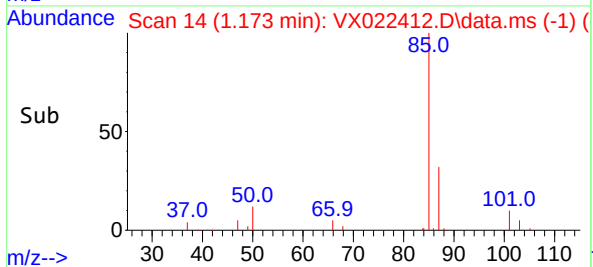
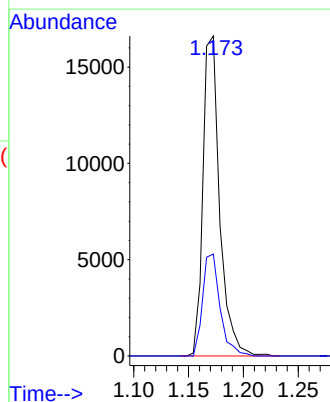
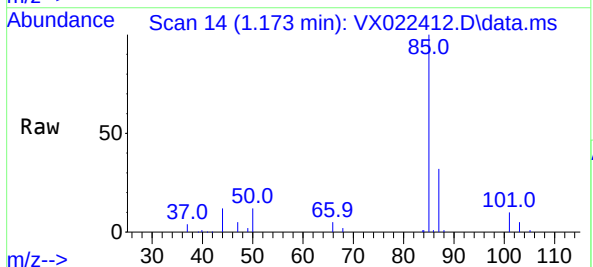
Manual Integrations
APPROVED

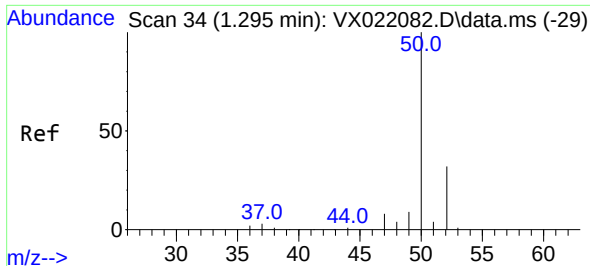
MMDadoda
6/7/2021 4:59:07 PM



#2
Dichlorodifluoromethane
Concen: 17.005 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

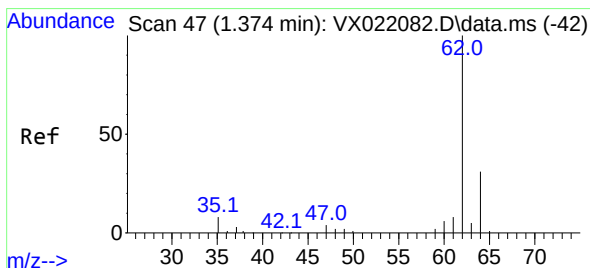
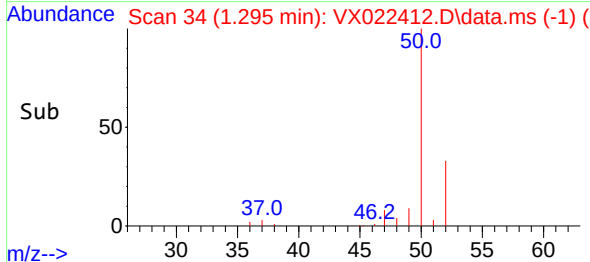
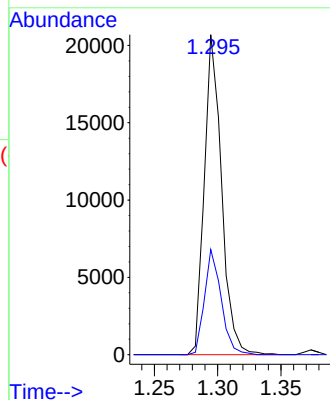
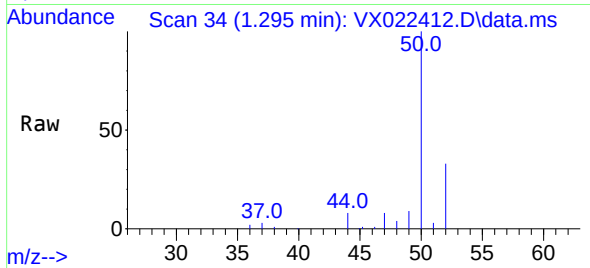
Tgt Ion: 85 Resp: 17662
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2





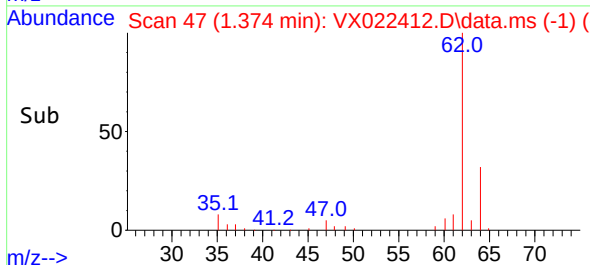
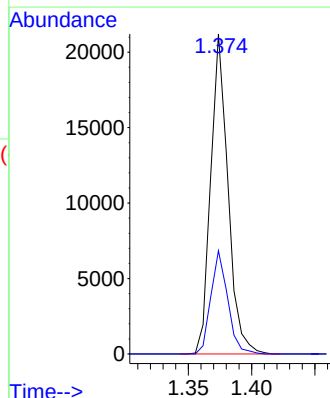
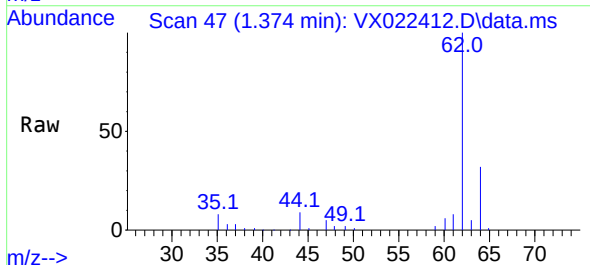
#3
Chloromethane
Concen: 17.574 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 50 Resp: 19688
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6



#4
Vinyl Chloride
Concen: 16.995 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

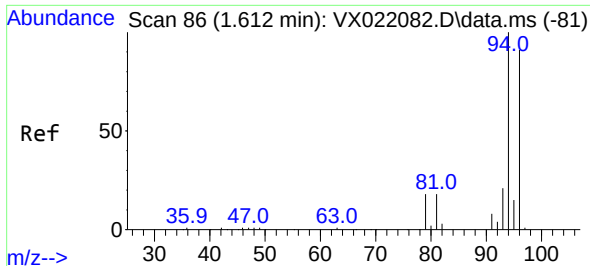
Tgt Ion: 62 Resp: 20147
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



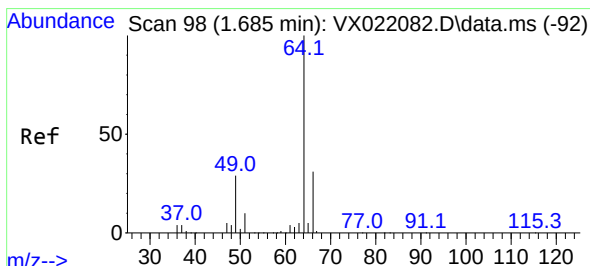
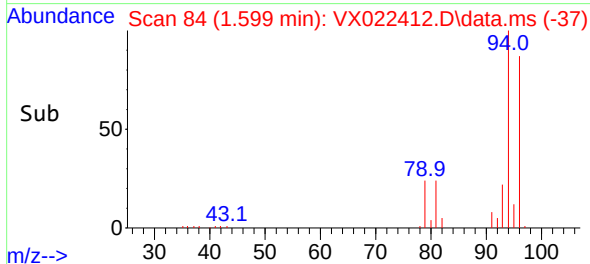
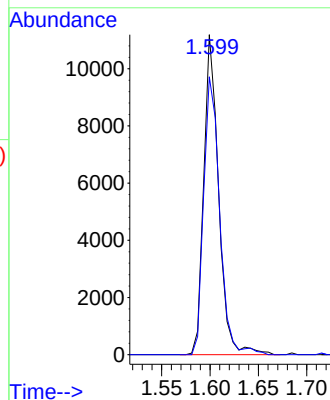
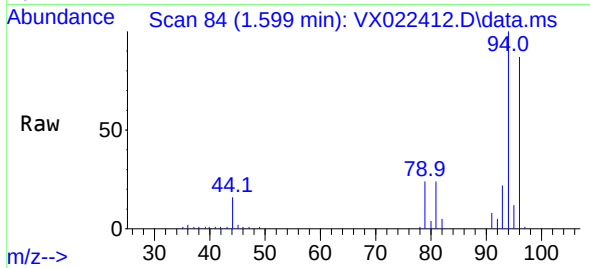
#5
Bromomethane
Concen: 17.335 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 94 Resp: 11981
Ion Ratio Lower Upper
94 100
96 86.8 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

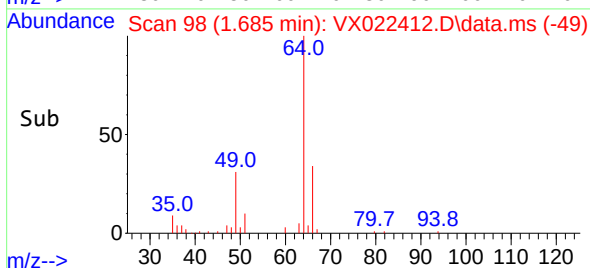
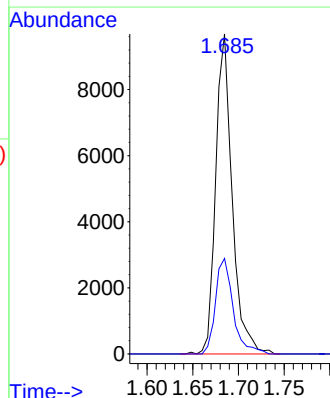
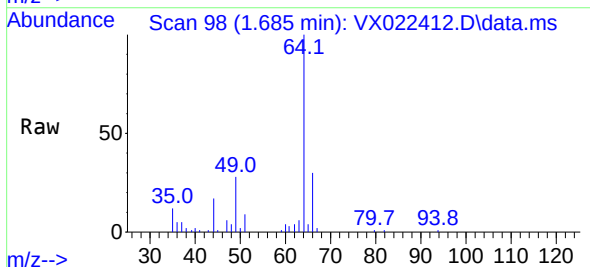
Manual Integrations
APPROVED

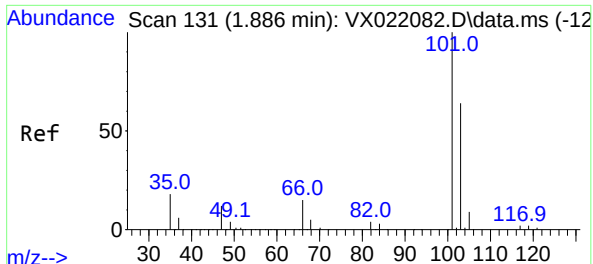
MMDadoda
6/7/2021 4:59:07 PM



#6
Chloroethane
Concen: 17.169 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 64 Resp: 12119
Ion Ratio Lower Upper
64 100
66 29.9 25.4 38.0





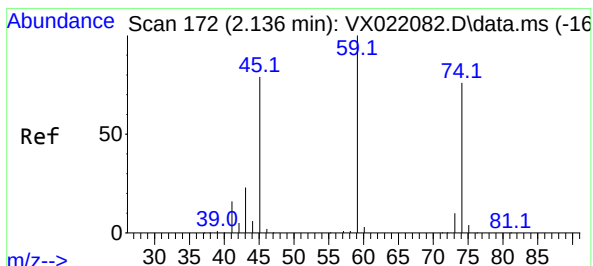
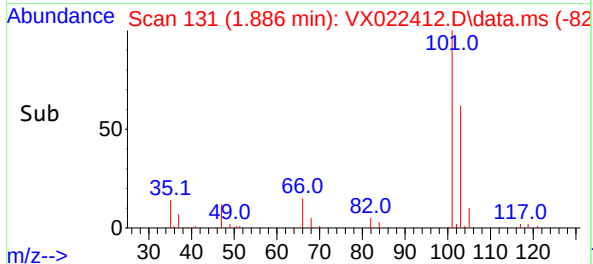
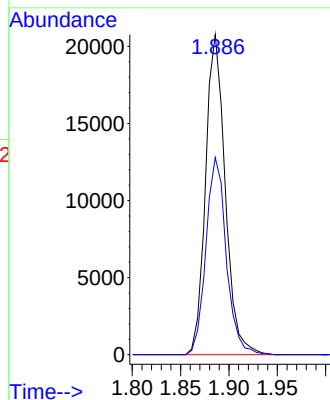
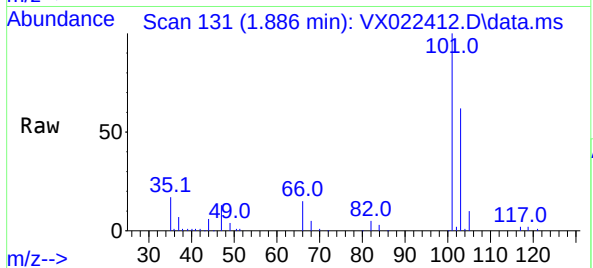
#7
Trichlorofluoromethane
Concen: 17.236 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:101 Resp: 29378
Ion Ratio Lower Upper
101 100
103 61.6 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

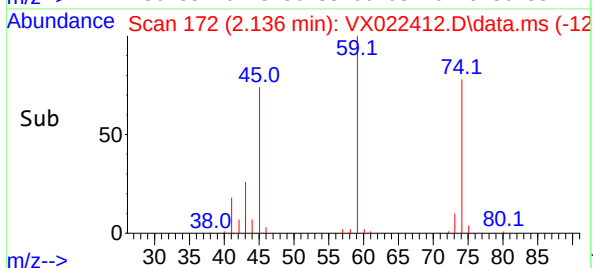
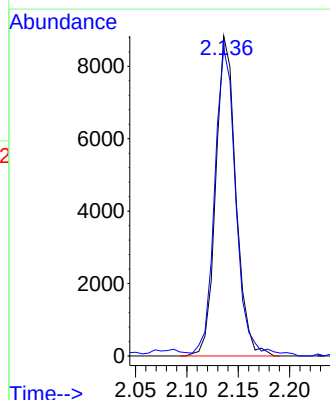
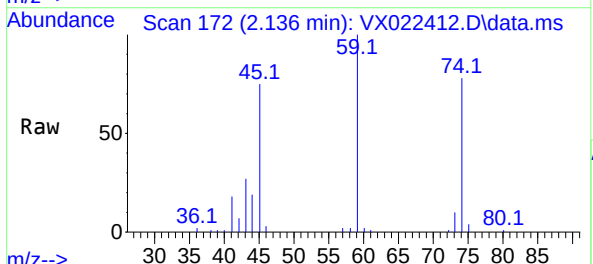
Manual Integrations
APPROVED

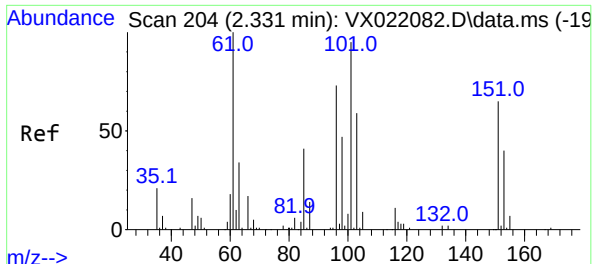
MMDadoda
6/7/2021 4:59:07 PM



#8
Diethyl Ether
Concen: 16.378 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 74 Resp: 12006
Ion Ratio Lower Upper
74 100
45 101.6 44.5 133.5





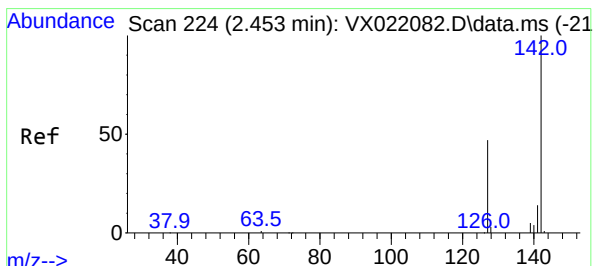
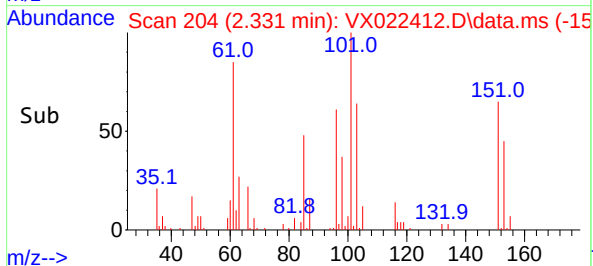
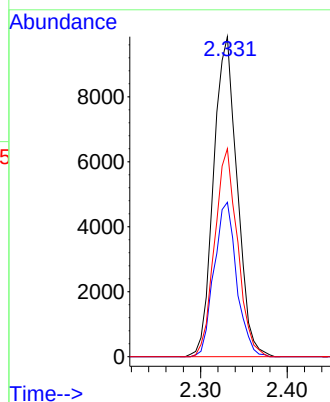
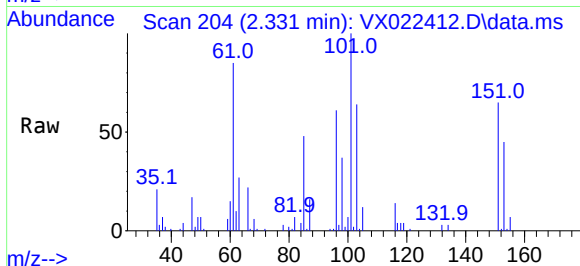
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.376 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	101	Resp:	18599
Ion	Ratio	Lower	Upper
101	100		
85	46.2	34.9	52.3
151	63.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

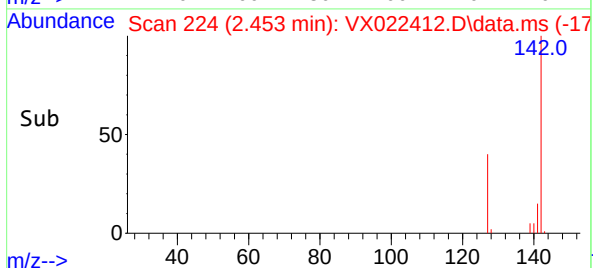
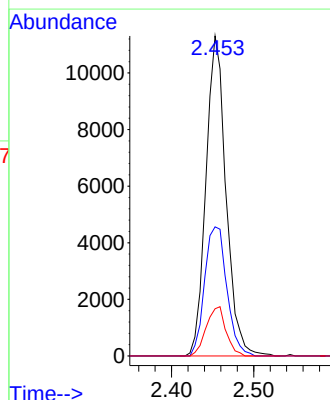
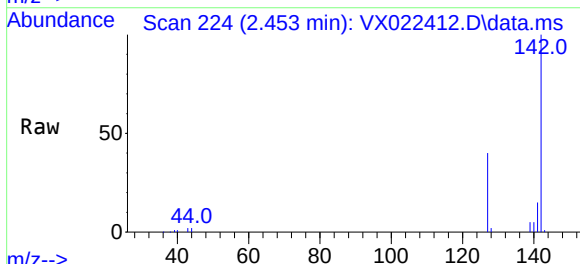
Manual Integrations
APPROVED

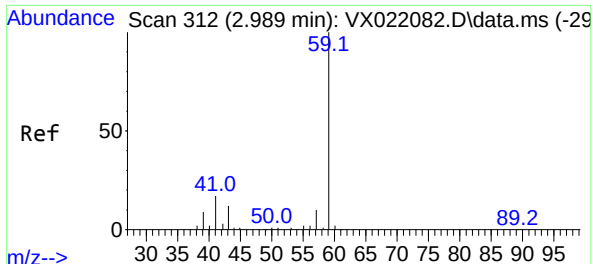
MMDadoda
6/7/2021 4:59:07 PM



#10
Methyl Iodide
Concen: 17.640 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	142	Resp:	19187
Ion	Ratio	Lower	Upper
142	100		
127	44.6	33.3	49.9
141	15.2	11.4	17.0





#11

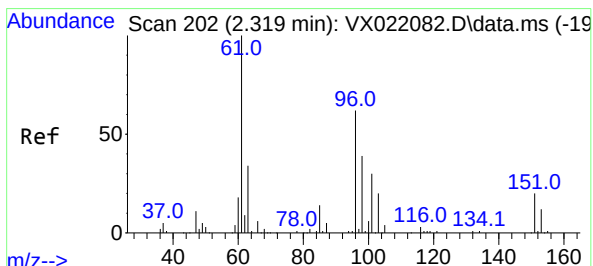
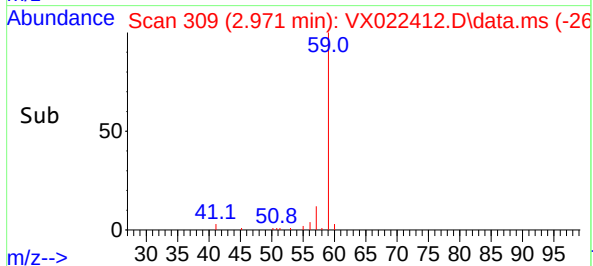
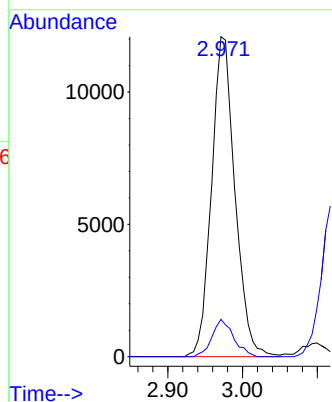
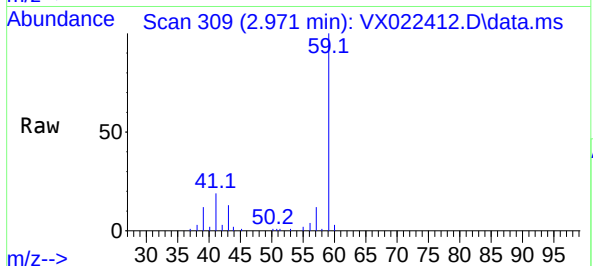
Tert butyl alcohol
Concen: 87.419 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.018 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 59 Resp: 26350
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

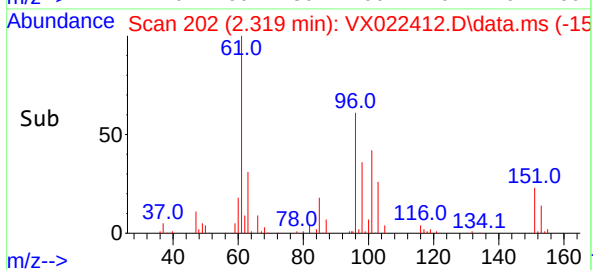
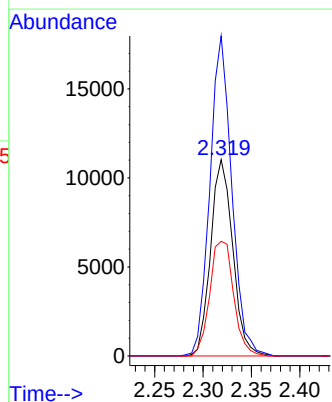
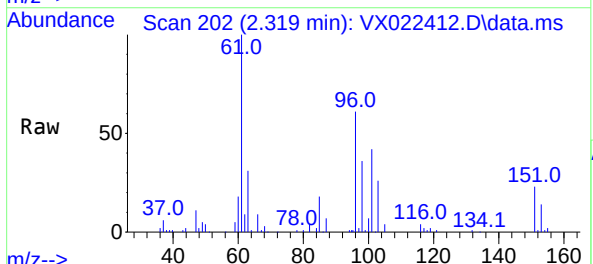
MMDadoda
6/7/2021 4:59:07 PM

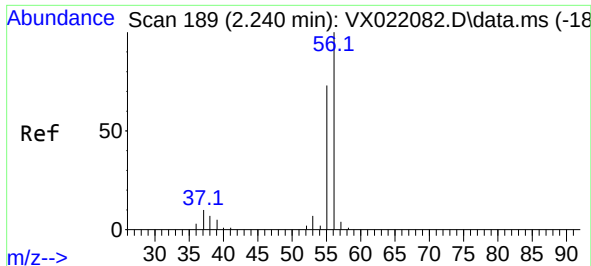


#12

1,1-Dichloroethene
Concen: 17.947 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

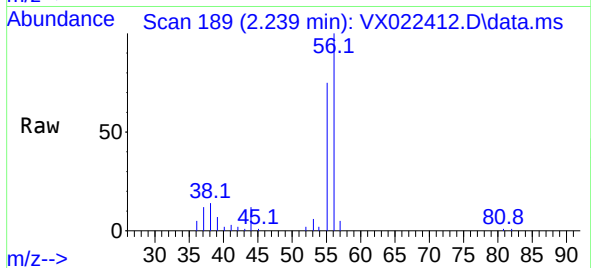
Tgt Ion: 96 Resp: 17573
Ion Ratio Lower Upper
96 100
61 163.0 124.6 187.0
98 58.4 50.6 76.0





#13
Acrolein
Concen: 60.276 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

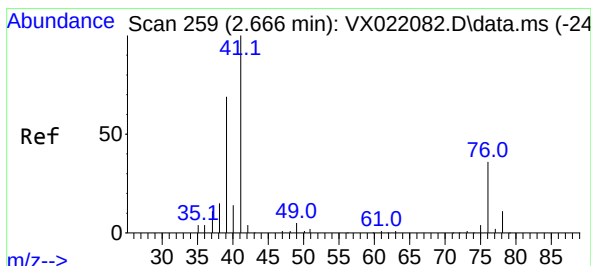
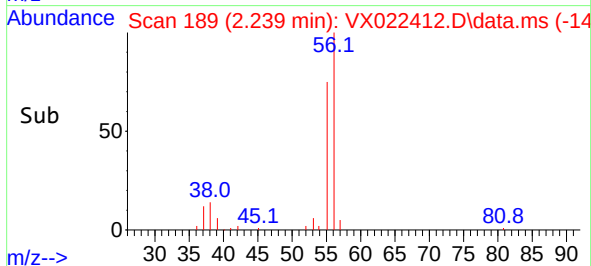
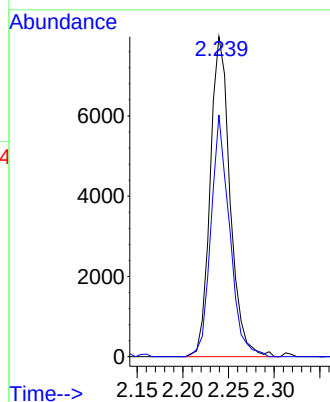
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01



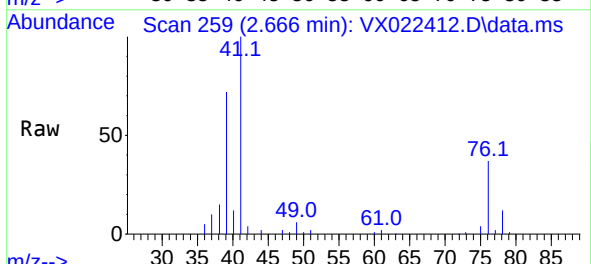
Tgt Ion: 56 Resp: 12050
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6

Manual Integrations
APPROVED

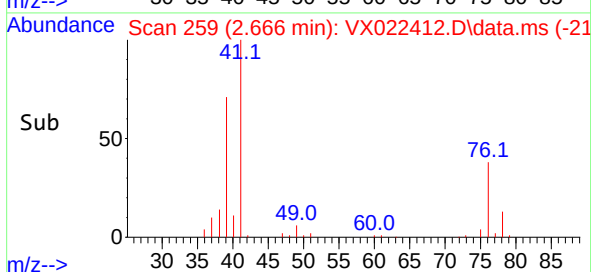
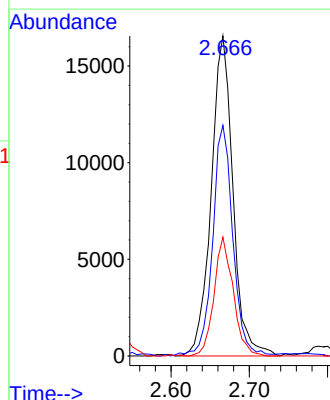
MMDadoda
6/7/2021 4:59:07 PM

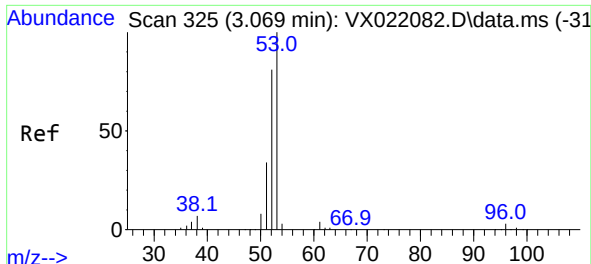


#14
Allyl chloride
Concen: 17.773 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

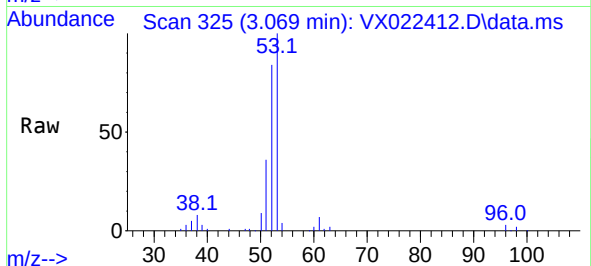


Tgt Ion: 41 Resp: 31963
Ion Ratio Lower Upper
41 100
39 67.1 51.6 77.4
76 32.8 30.5 45.7

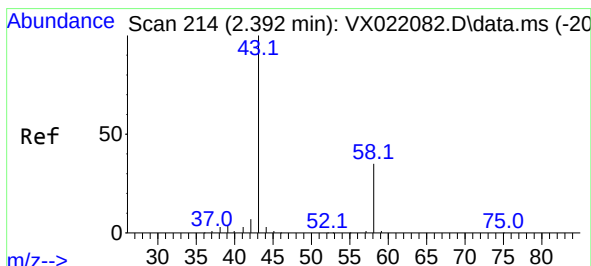
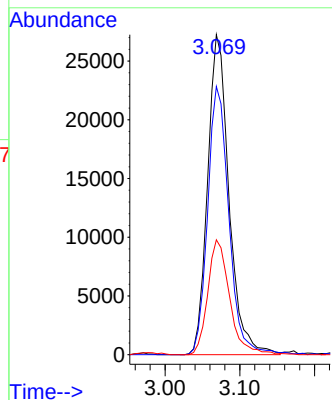
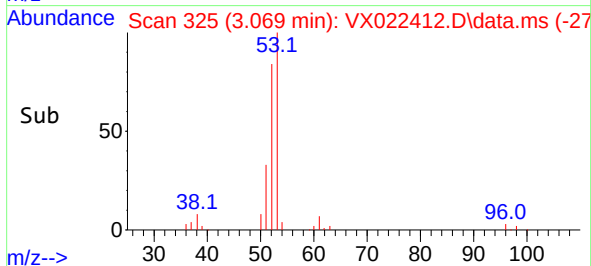




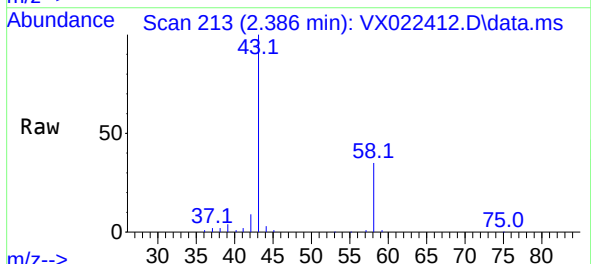
#15
Acrylonitrile
Concen: 91.329 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



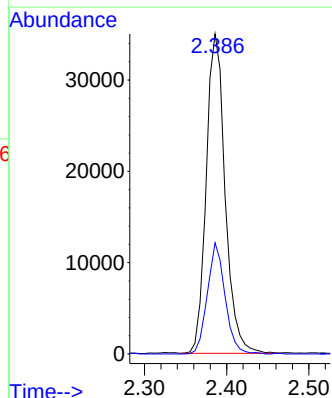
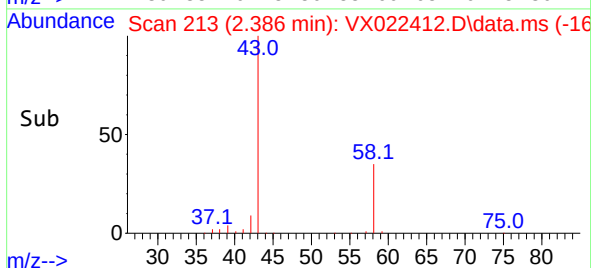
Tgt Ion: 53 Resp: 54196
Ion Ratio Lower Upper
53 100
52 83.8 65.3 97.9
51 36.9 28.2 42.2



#16
Acetone
Concen: 97.347 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



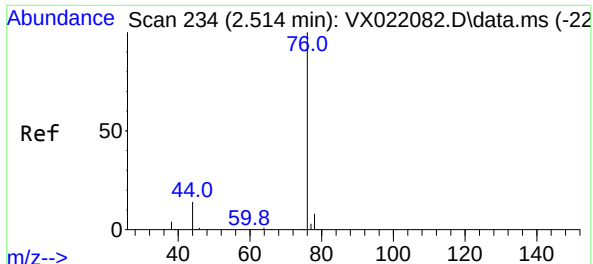
Tgt Ion: 43 Resp: 55861
Ion Ratio Lower Upper
43 100
58 34.8 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



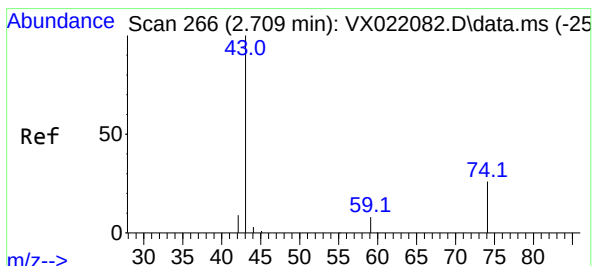
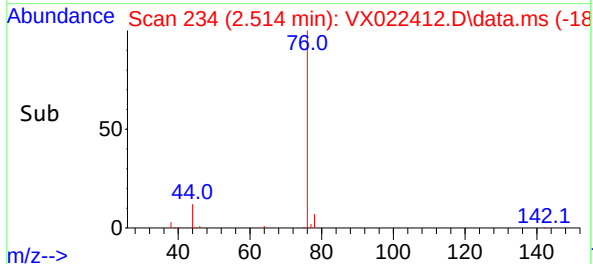
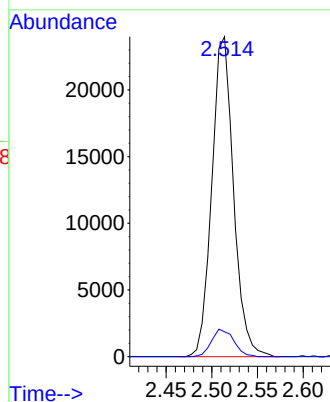
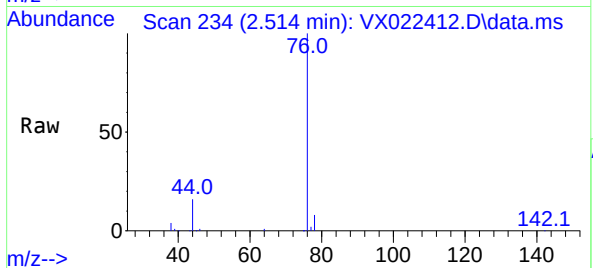
#17
Carbon Disulfide
Concen: 15.432 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 76 Resp: 39577
Ion Ratio Lower Upper
76 100
78 7.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

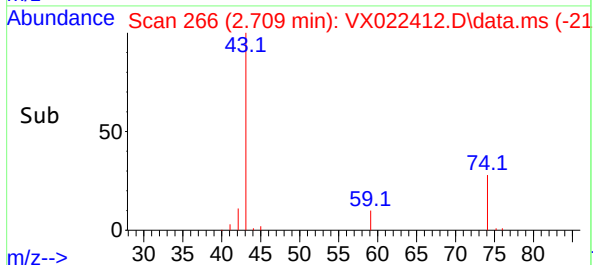
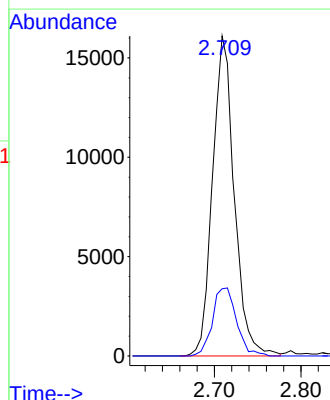
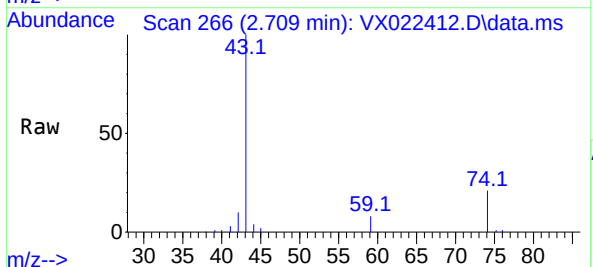
Manual Integrations
APPROVED

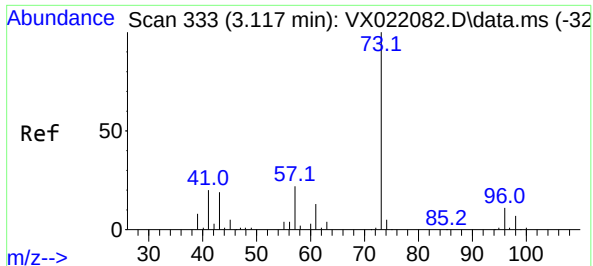
MMDadoda
6/7/2021 4:59:07 PM



#18
Methyl Acetate
Concen: 18.385 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 43 Resp: 28057
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





#19

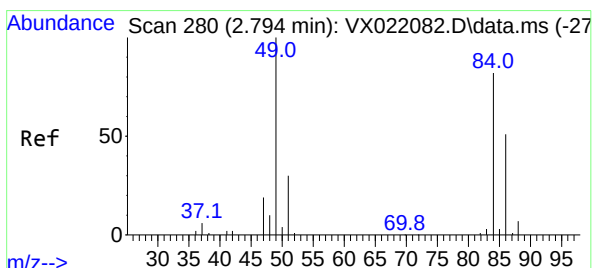
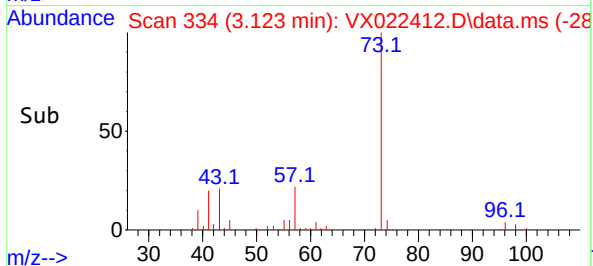
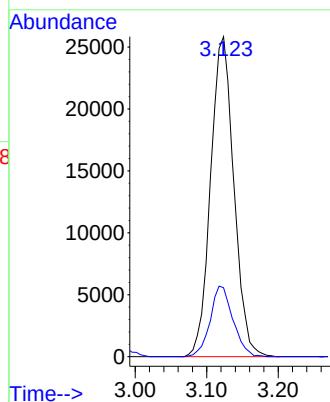
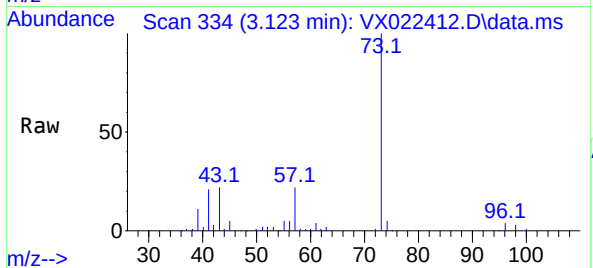
Methyl tert-butyl Ether
Concen: 17.396 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 73 Resp: 58351
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

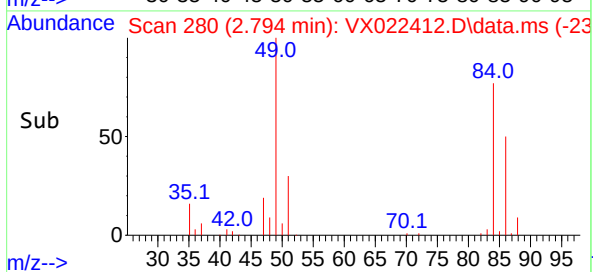
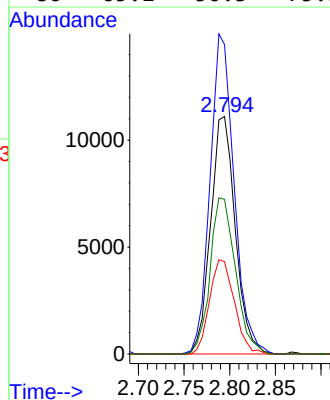
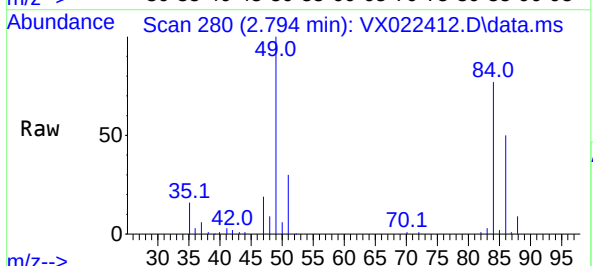
MMDadoda
6/7/2021 4:59:07 PM

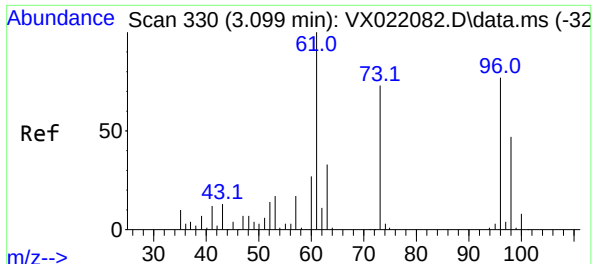


#20

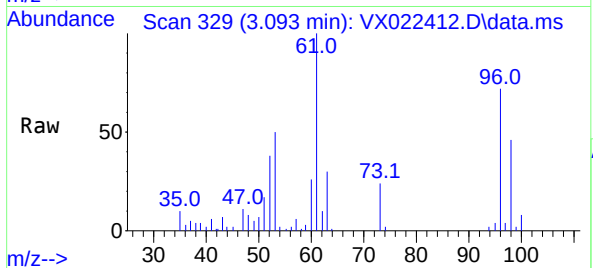
Methylene Chloride
Concen: 16.377 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 84 Resp: 20866
Ion Ratio Lower Upper
84 100
49 130.3 88.6 132.8
51 38.9 27.0 40.6
86 65.1 50.3 75.5

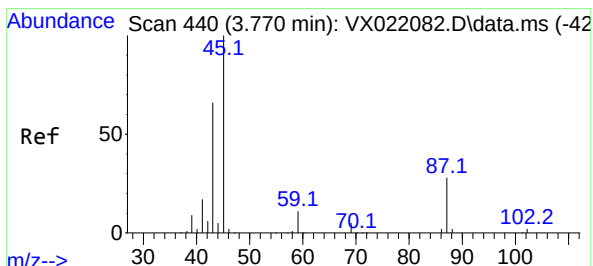
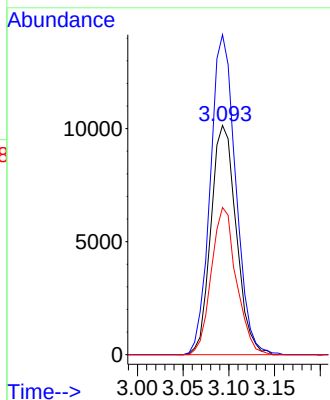
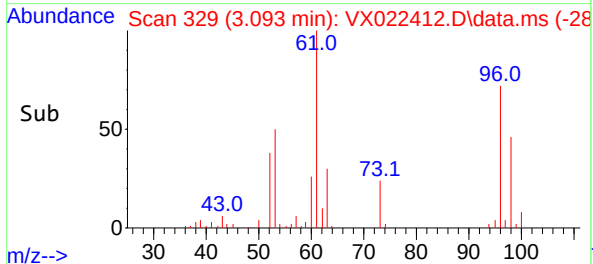




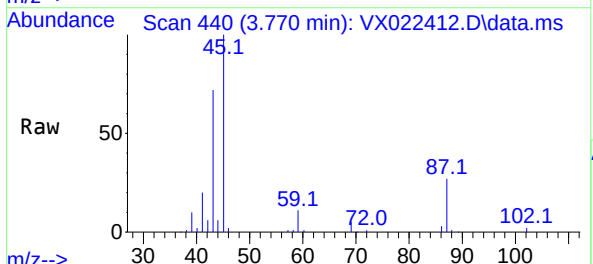
#21
trans-1,2-Dichloroethene
Concen: 18.370 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



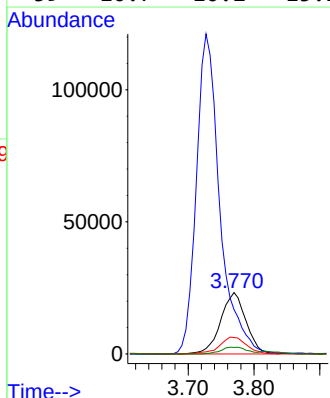
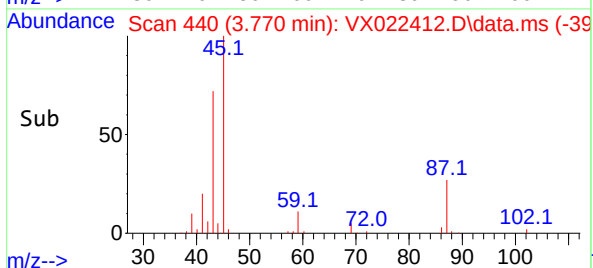
Tgt Ion: 96 Resp: 19565
Ion Ratio Lower Upper
96 100
61 139.6 107.7 161.5
98 64.2 50.4 75.6



#22
Diisopropyl ether
Concen: 17.963 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



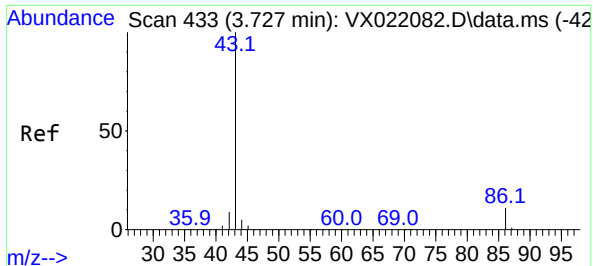
Tgt Ion: 45 Resp: 62219
Ion Ratio Lower Upper
45 100
43 70.5 58.0 87.0
87 26.9 25.4 38.0
59 10.7 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM

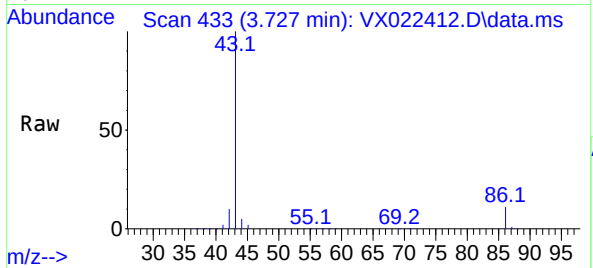


#23
 Vinyl Acetate
 Concen: 90.363 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: VX022412.D
 Acq: 04 Jun 2021 14:58

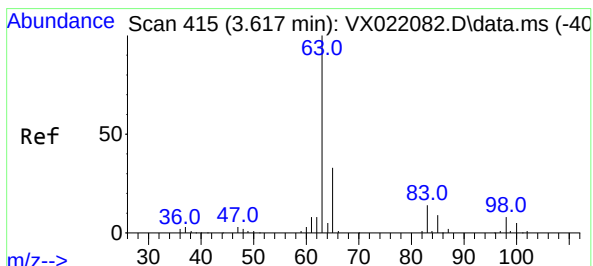
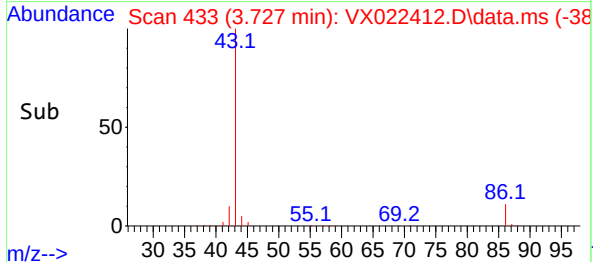
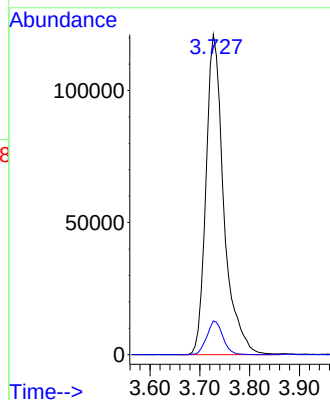
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0604WBS01

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 4:59:07 PM

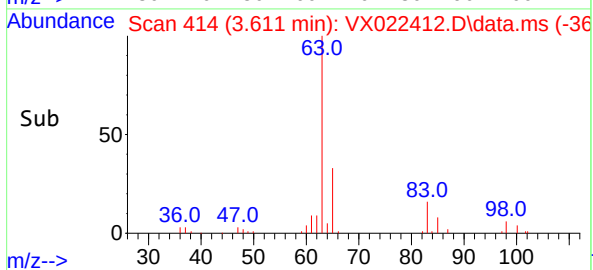
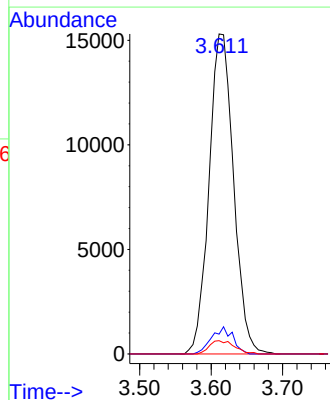
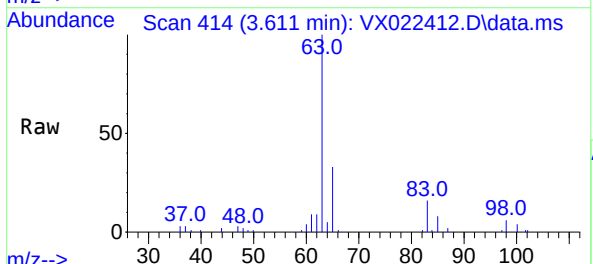


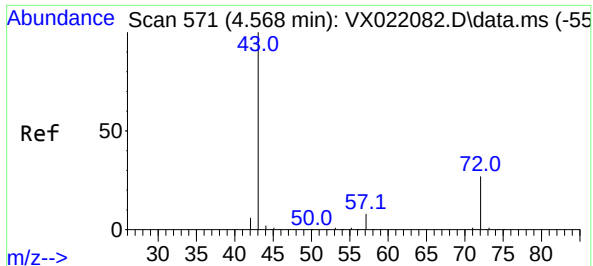
Tgt Ion: 43 Resp: 301365
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 17.962 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022412.D
 Acq: 04 Jun 2021 14:58

Tgt Ion: 63 Resp: 36512
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 4.1 2.5 7.5





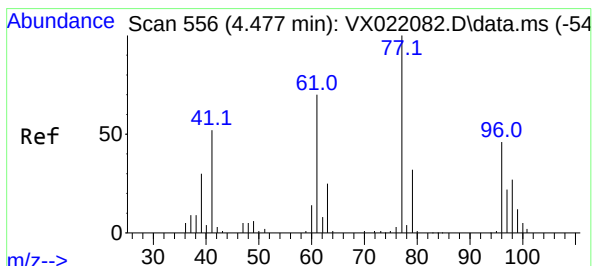
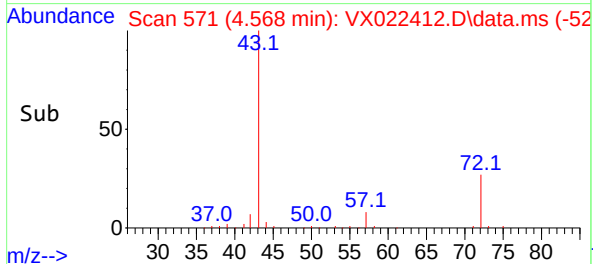
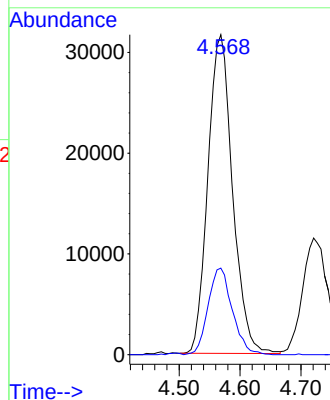
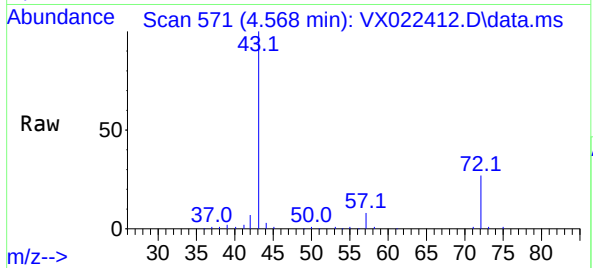
#25
2-Butanone
Concen: 95.687 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 43 Resp: 88831
Ion Ratio Lower Upper
43 100
72 27.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

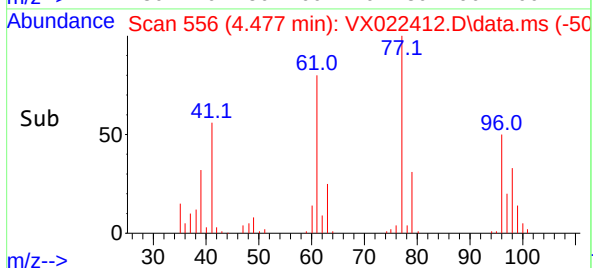
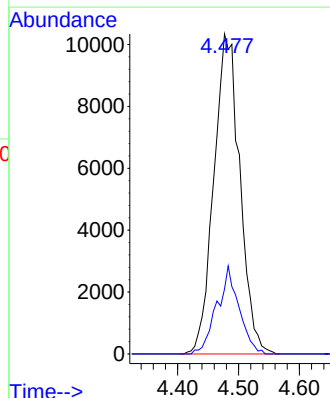
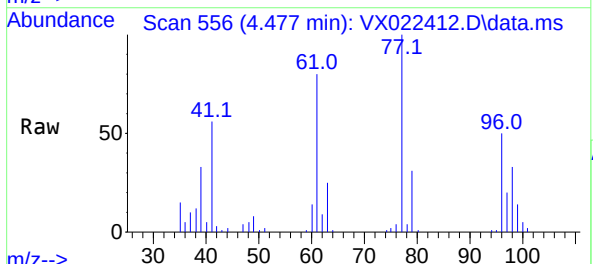
Manual Integrations
APPROVED

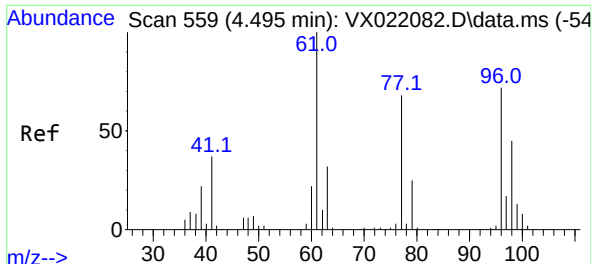
MMDadoda
6/7/2021 4:59:07 PM



#26
2,2-Dichloropropane
Concen: 16.988 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 77 Resp: 30653
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 17.656 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

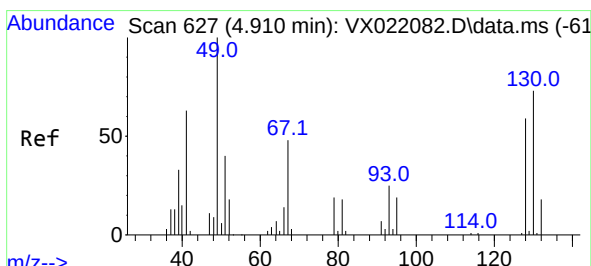
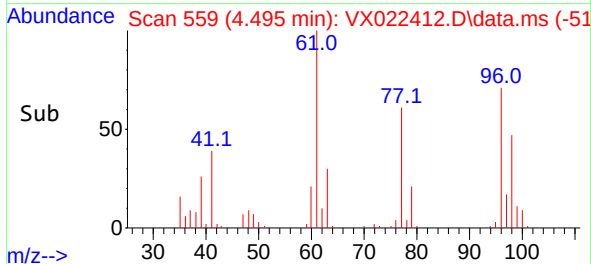
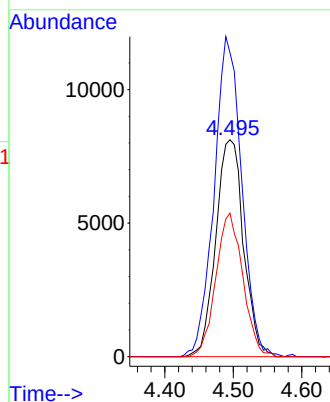
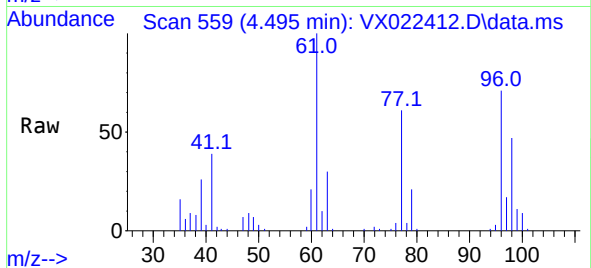
Tgt Ion: 96 Resp: 22868

Ion	Ratio	Lower	Upper
96	100		
61	146.4	0.0	285.6
98	64.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

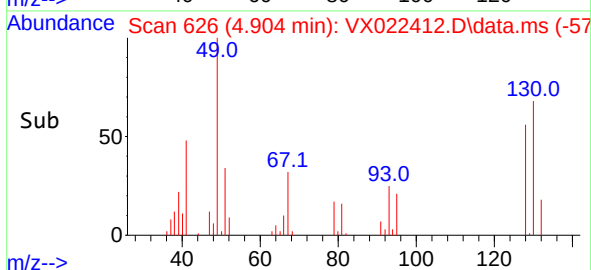
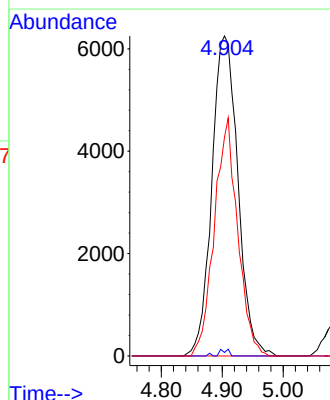
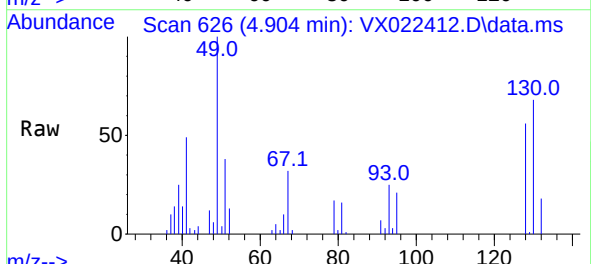
MMDadoda
6/7/2021 4:59:07 PM

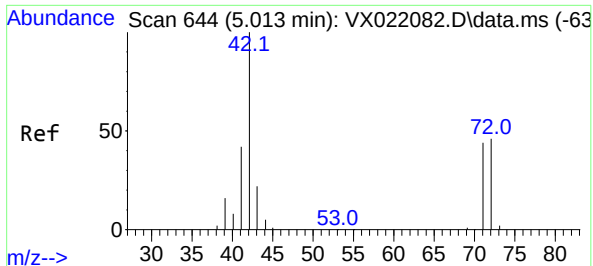


#28
Bromochloromethane
Concen: 18.829 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 49 Resp: 18568

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	4.0
130	66.7	68.2	102.2#





#29

Tetrahydrofuran

Concen: 91.303 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022412.D

Acq: 04 Jun 2021 14:58

Tgt Ion:	42	Resp:	50449
Ion	Ratio	Lower	Upper
42	100		
72	46.0	41.7	62.5
71	41.7	38.4	57.6

Instrument :

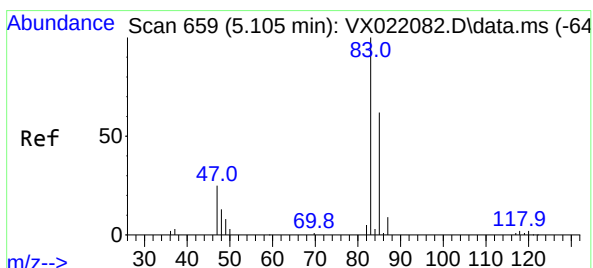
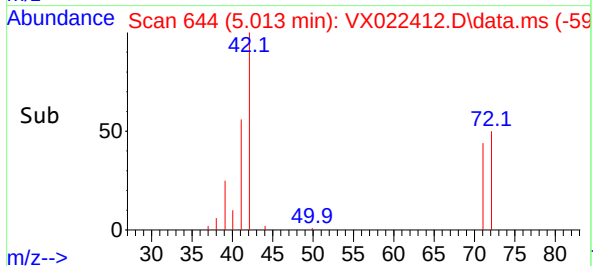
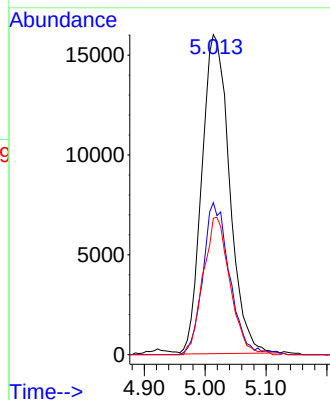
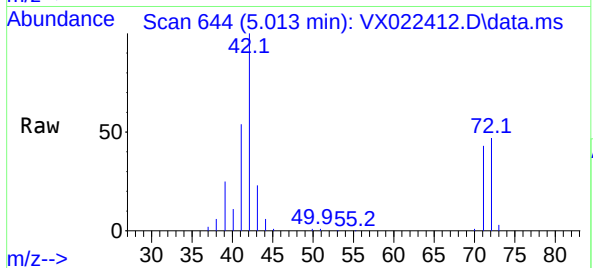
MSVOA_X

ClientSampleId :

VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



#30

Chloroform

Concen: 17.786 ug/l

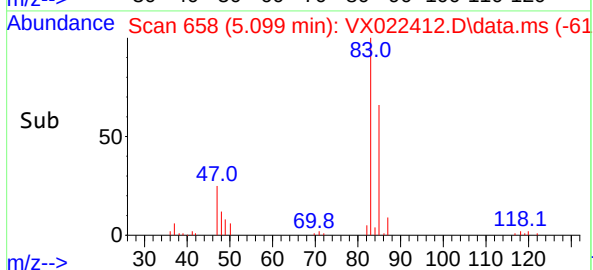
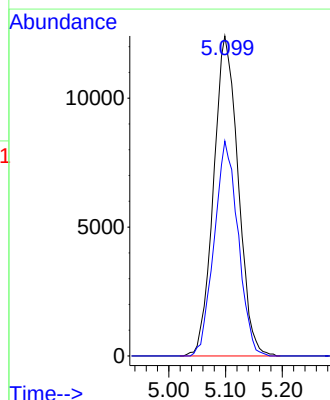
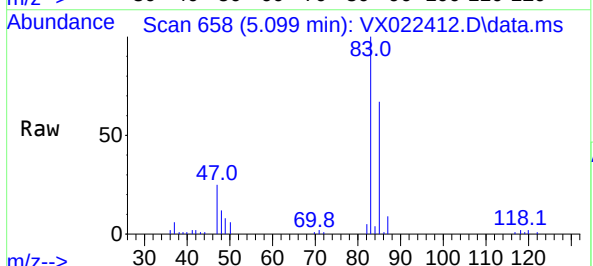
RT: 5.099 min Scan# 658

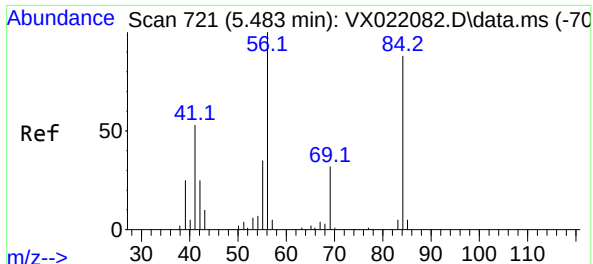
Delta R.T. -0.006 min

Lab File: VX022412.D

Acq: 04 Jun 2021 14:58

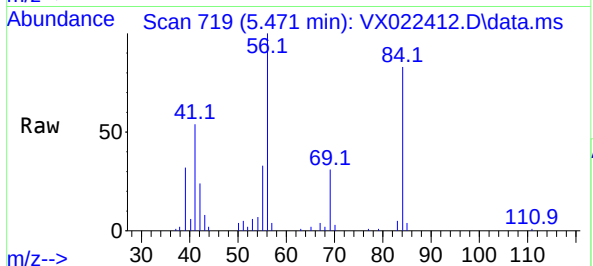
Tgt Ion:	83	Resp:	37355
Ion	Ratio	Lower	Upper
83	100		
85	67.1	52.0	78.0





#31
Cyclohexane
Concen: 18.384 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

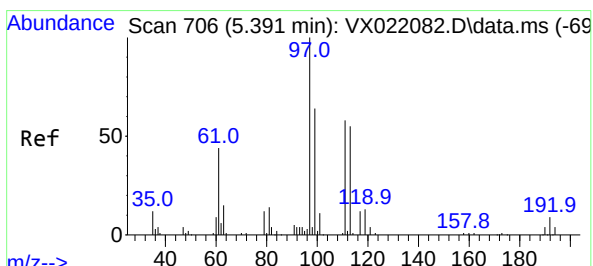
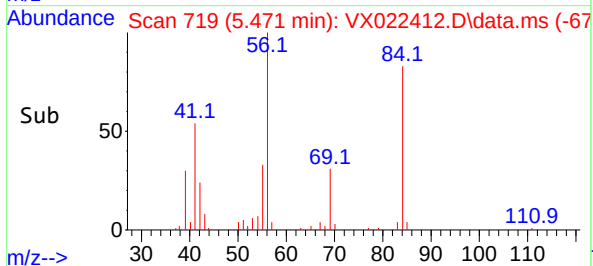
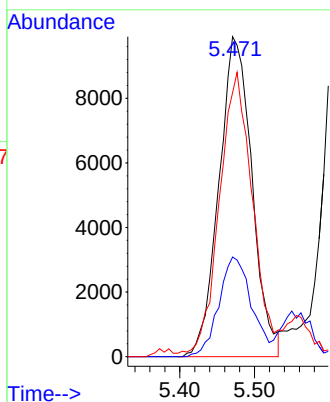
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01



Tgt Ion: 56 Resp: 30445
Ion Ratio Lower Upper
56 100
69 31.1 25.3 37.9
84 81.4 71.4 107.0

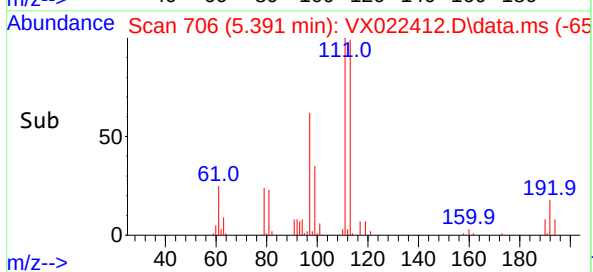
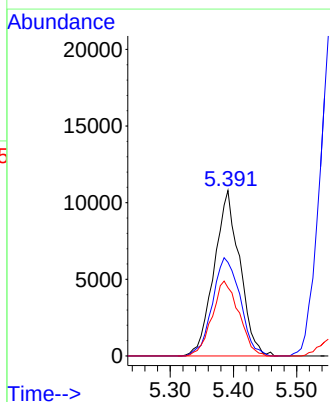
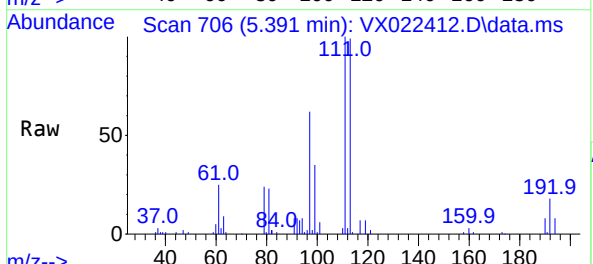
Manual Integrations
APPROVED

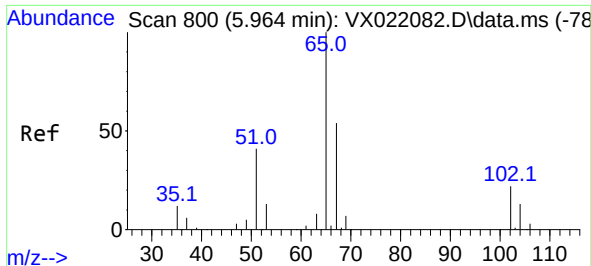
MMDadoda
6/7/2021 4:59:07 PM



#32
1,1,1-Trichloroethane
Concen: 16.927 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 97 Resp: 30379
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 47.3 34.2 51.4





#33

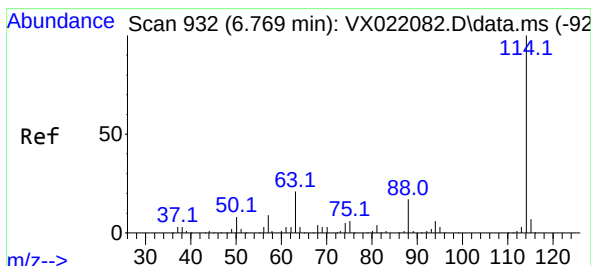
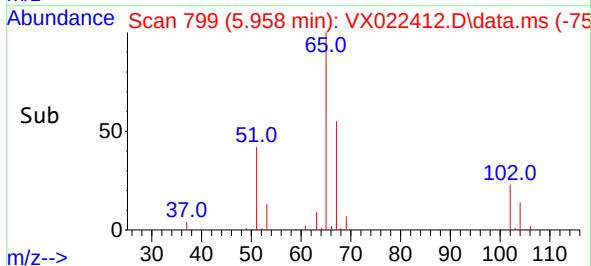
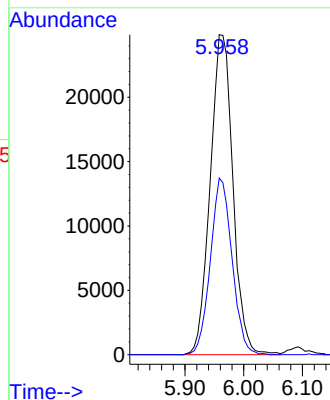
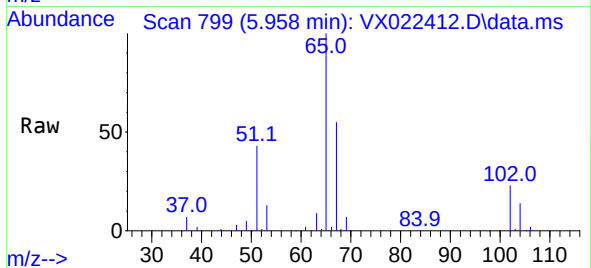
1,2-Dichloroethane-d4
Concen: 50.675 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 65 Resp: 66783
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

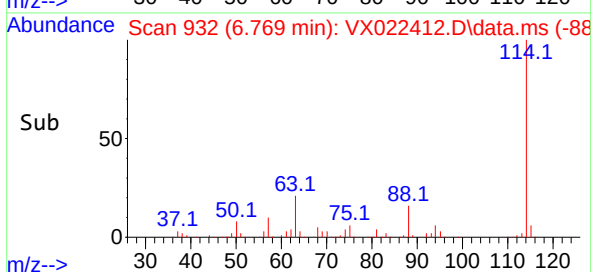
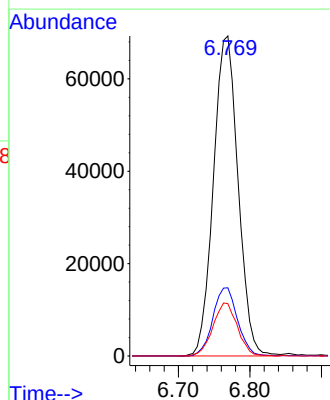
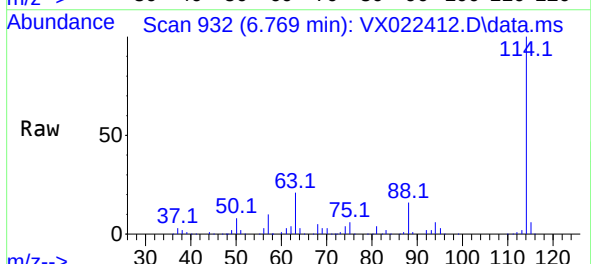
MMDadoda
6/7/2021 4:59:07 PM

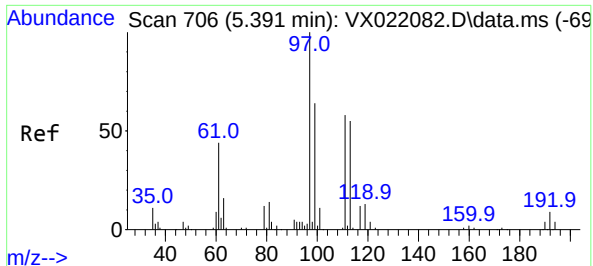


#34

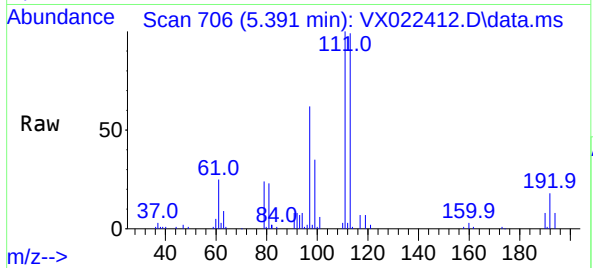
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 114 Resp: 165943
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.8
88 16.4 0.0 32.8



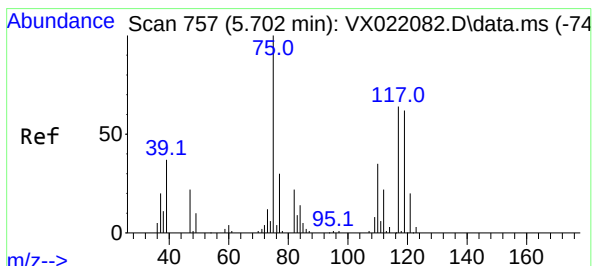
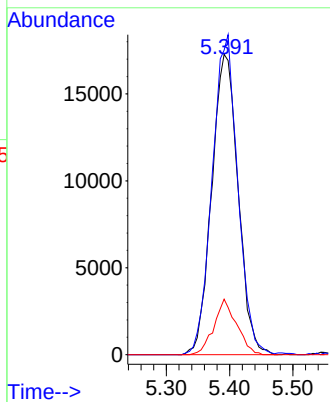
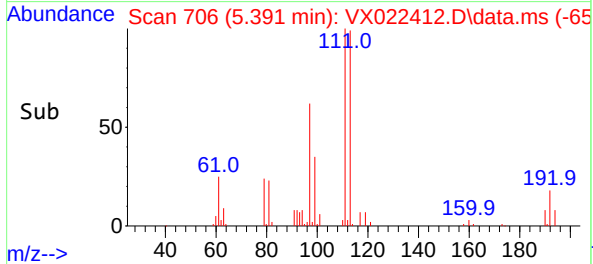


#35
Dibromofluoromethane
Concen: 47.488 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

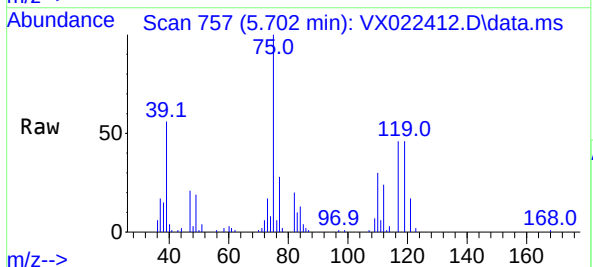


Tgt Ion: 113 Resp: 49973

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.9	122.9
192	15.9	16.7	25.1#

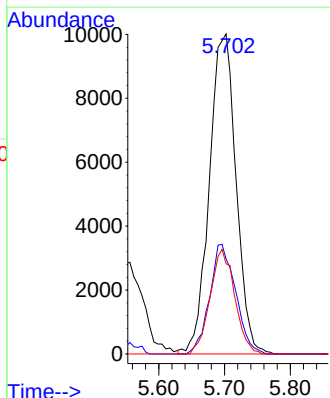
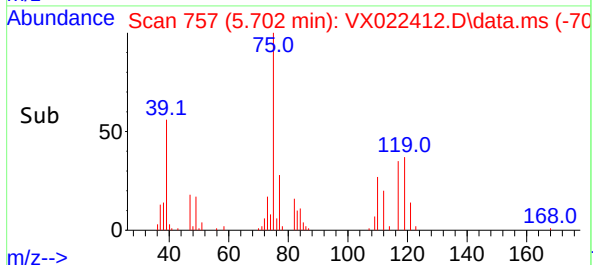


#36
1,1-Dichloropropene
Concen: 18.449 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



Tgt Ion: 75 Resp: 28310

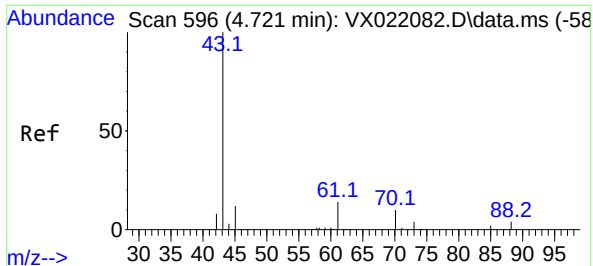
Ion	Ratio	Lower	Upper
75	100		
110	33.3	18.1	54.4
77	30.1	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



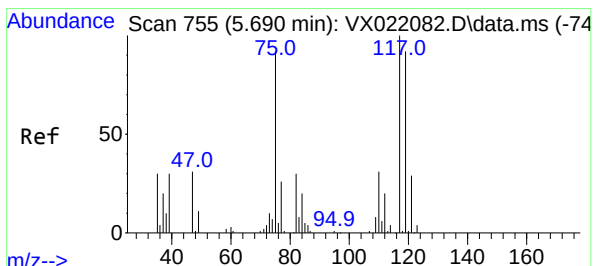
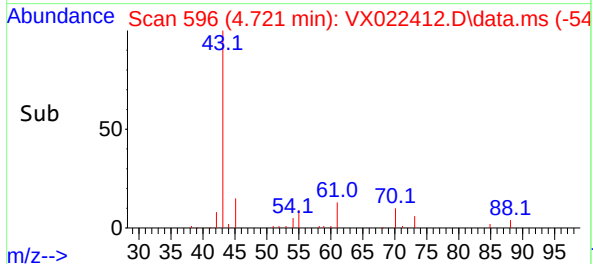
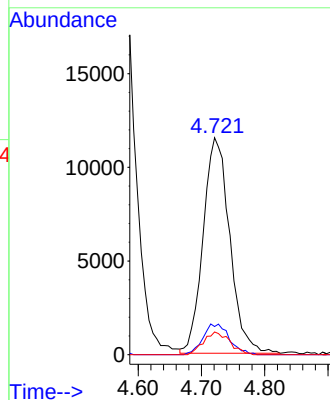
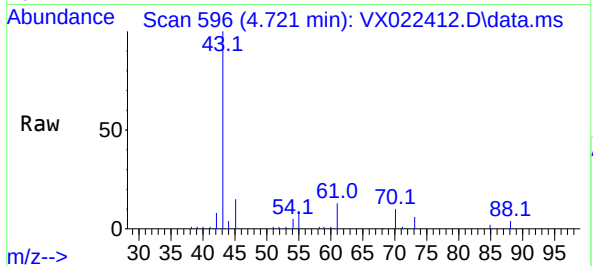
#37
Ethyl Acetate
Concen: 17.907 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	43	Resp:	33683
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	10.4	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

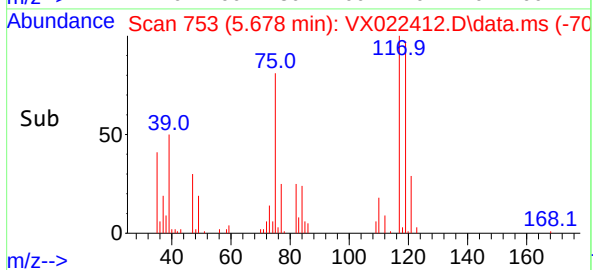
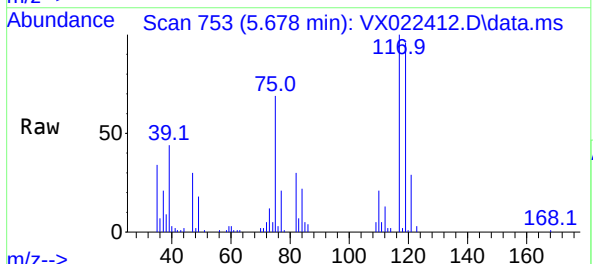
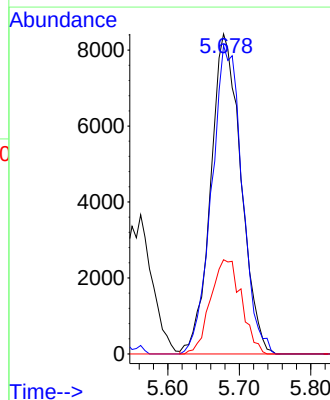
Manual Integrations
APPROVED

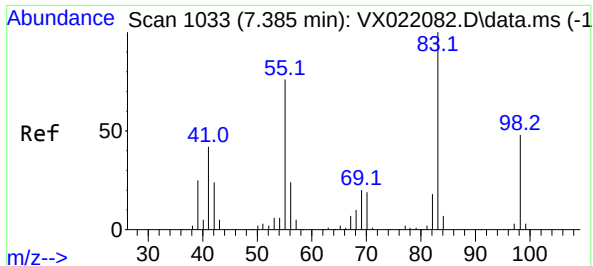
MMDadoda
6/7/2021 4:59:07 PM



#38
Carbon Tetrachloride
Concen: 16.493 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.012 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	117	Resp:	24757
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.2	114.2
121	29.5	24.8	37.2





#39

Methylcyclohexane

Concen: 18.270 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022412.D

Acq: 04 Jun 2021 14:58

Tgt Ion:	83	Resp:	31796
Ion	Ratio	Lower	Upper
83	100		
55	74.0	58.9	88.3
98	50.6	38.1	57.1

Instrument :

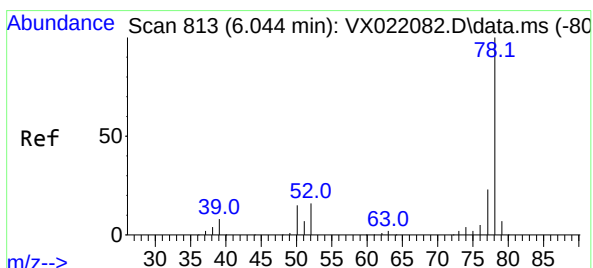
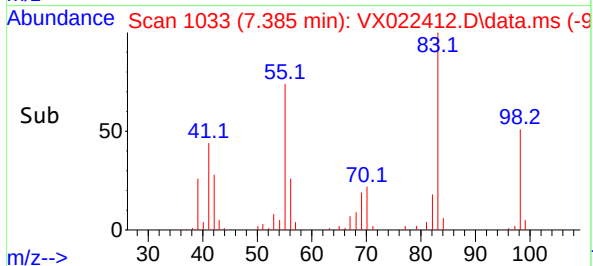
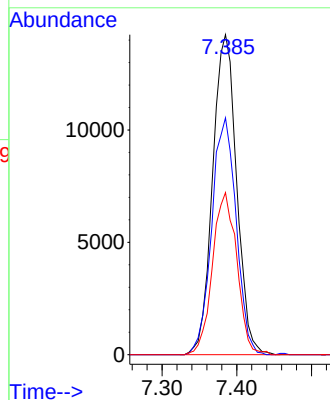
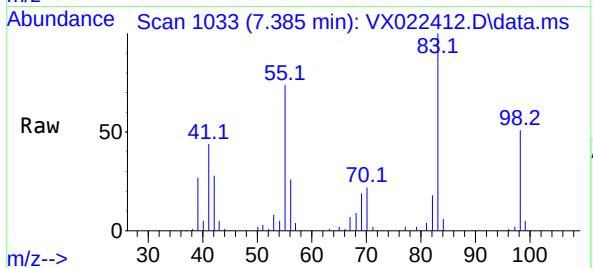
MSVOA_X

ClientSampleId :

VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



#40

Benzene

Concen: 18.140 ug/l

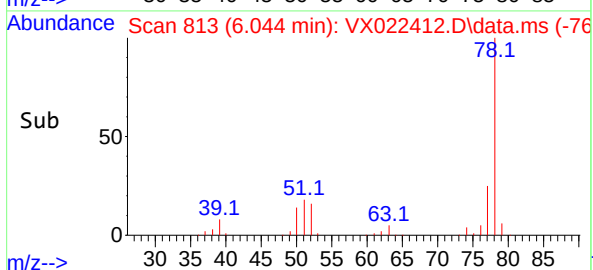
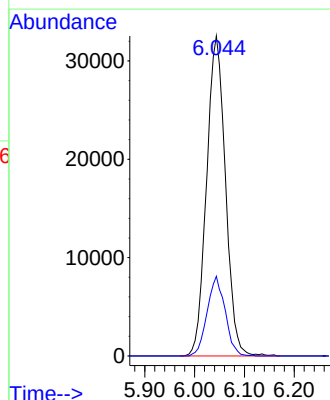
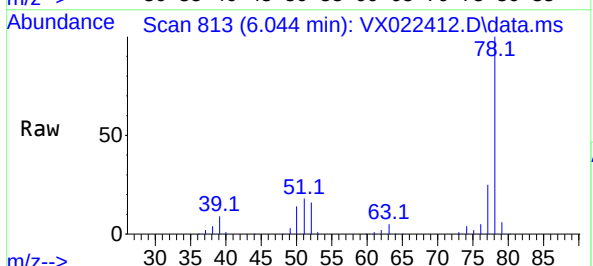
RT: 6.044 min Scan# 813

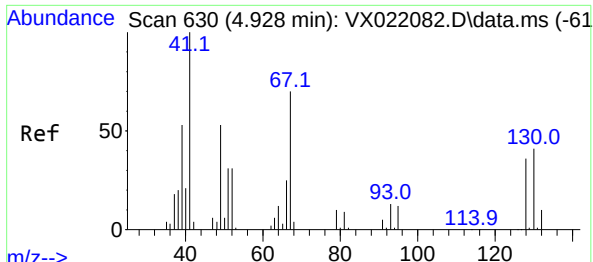
Delta R.T. -0.000 min

Lab File: VX022412.D

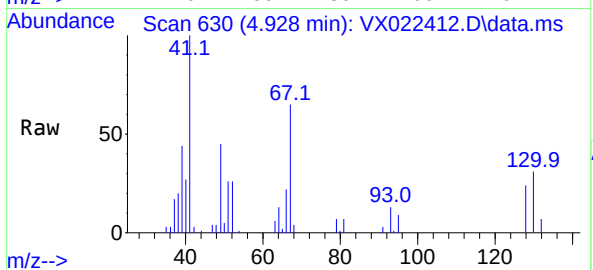
Acq: 04 Jun 2021 14:58

Tgt Ion:	78	Resp:	85646
Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.9	28.3



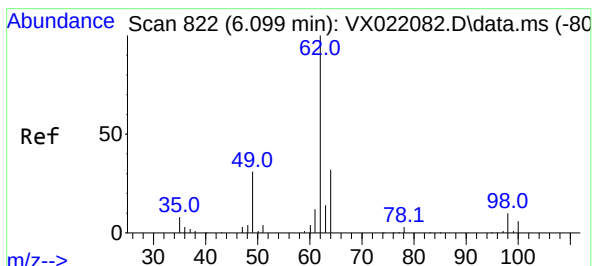
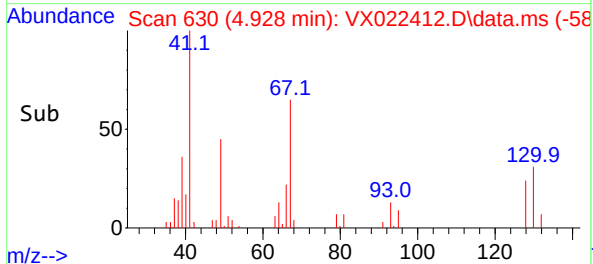
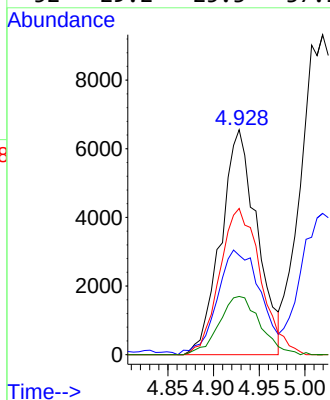


#41
Methacrylonitrile
Concen: 18.029 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

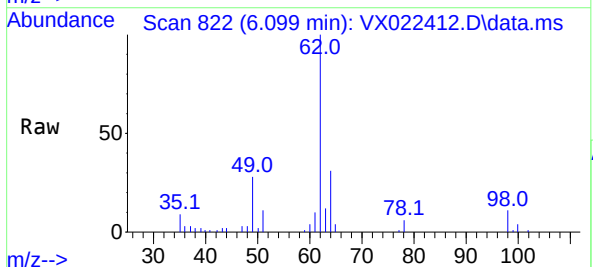


Tgt Ion: 41 Resp: 18143

Ion	Ratio	Lower	Upper
41	100		
39	54.8	42.5	63.7
67	73.0	65.0	97.6
52	29.2	25.3	37.9

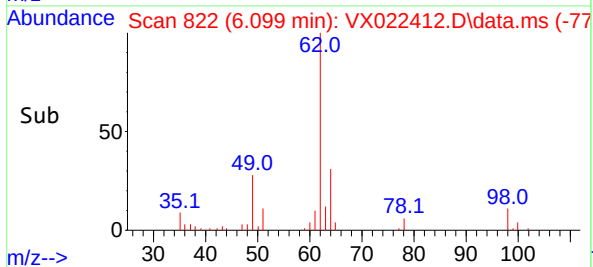
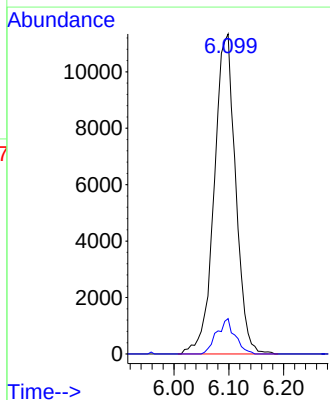


#42
1,2-Dichloroethane
Concen: 18.586 ug/l
RT: 6.099 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



Tgt Ion: 62 Resp: 30742

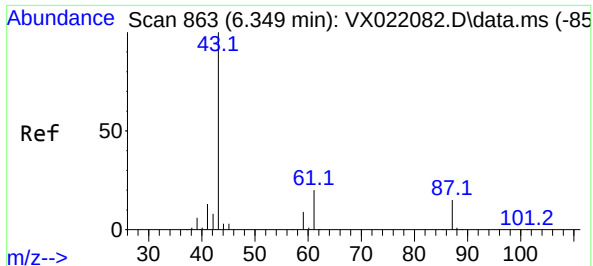
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



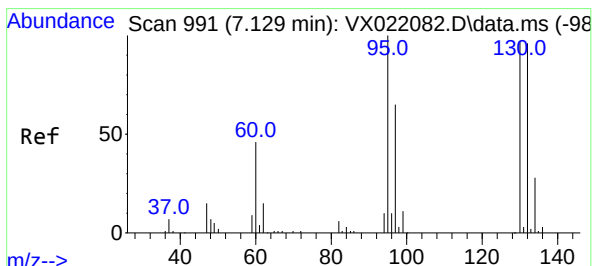
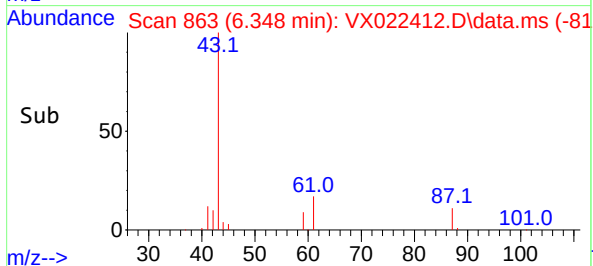
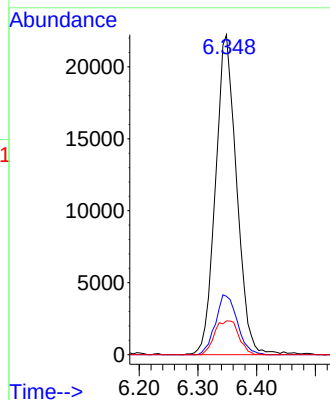
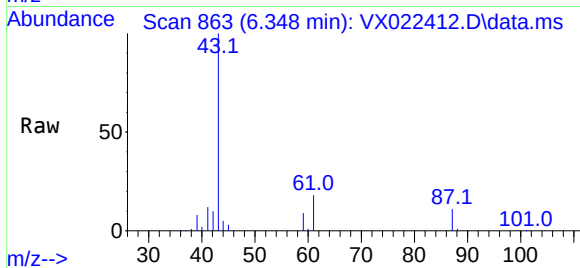
#43
Isopropyl Acetate
Concen: 17.988 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 43 Resp: 55346
Ion Ratio Lower Upper
43 100
61 19.4 18.2 27.4
87 12.1 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

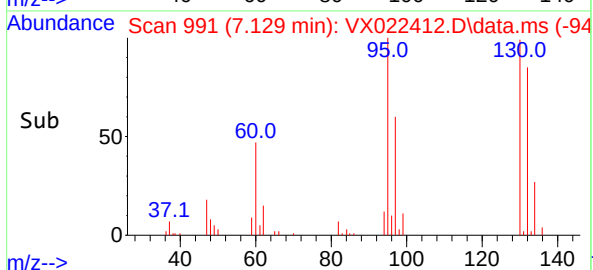
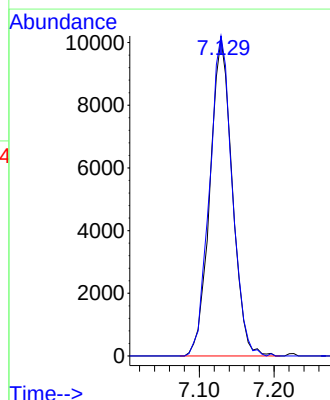
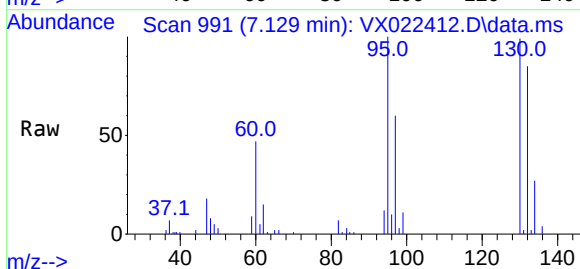
Manual Integrations
APPROVED

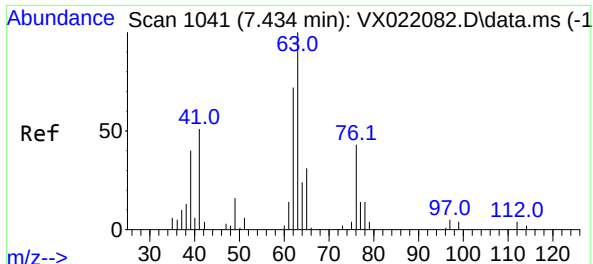
MMDadoda
6/7/2021 4:59:07 PM



#44
Trichloroethene
Concen: 17.941 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:130 Resp: 21049
Ion Ratio Lower Upper
130 100
95 100.8 0.0 198.0





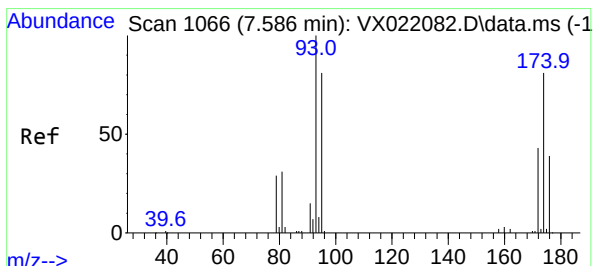
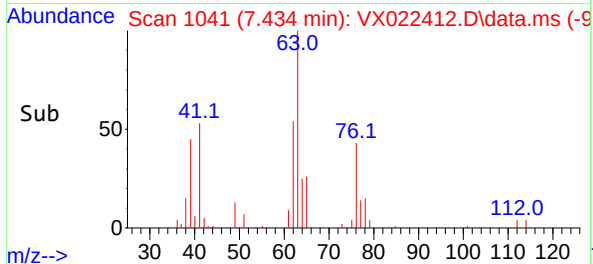
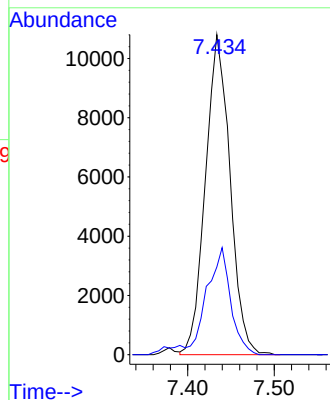
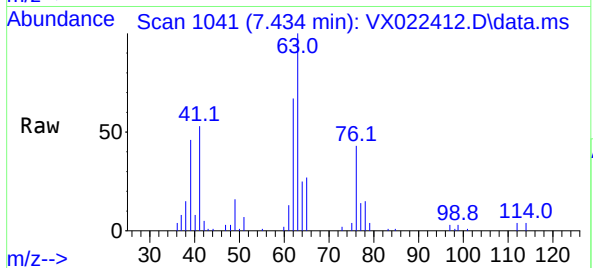
#45
1,2-Dichloropropane
Concen: 17.733 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

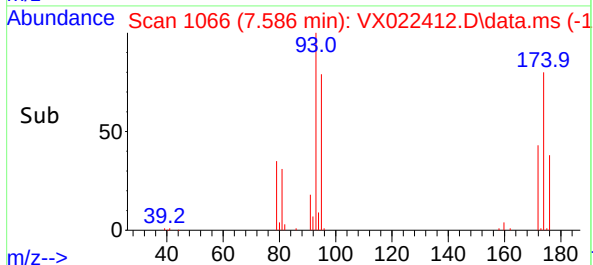
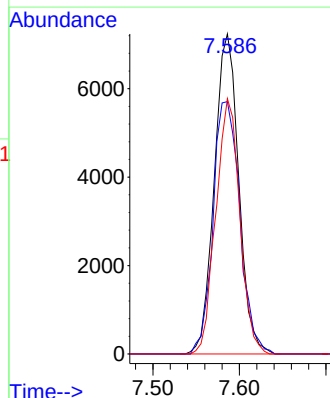
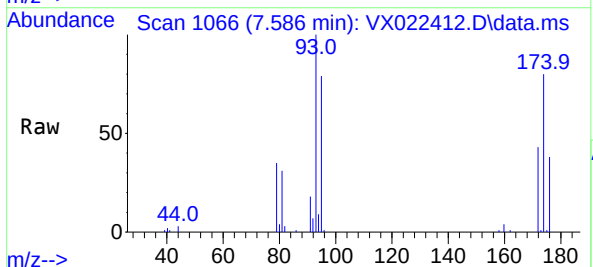
MMDadoda
6/7/2021 4:59:07 PM

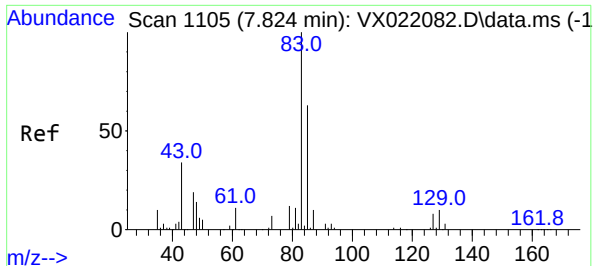
Tgt Ion: 63 Resp: 21357
Ion Ratio Lower Upper
63 100
65 27.4 25.7 38.5



#46
Dibromomethane
Concen: 17.316 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 93 Resp: 14149
Ion Ratio Lower Upper
93 100
95 86.5 66.8 100.2
174 78.3 83.1 124.7#





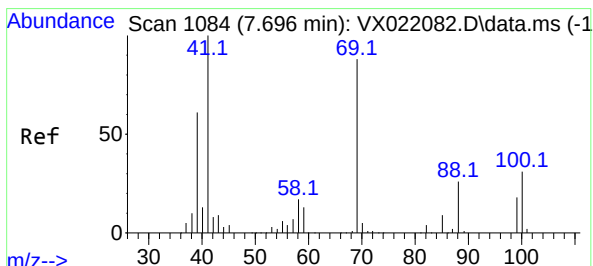
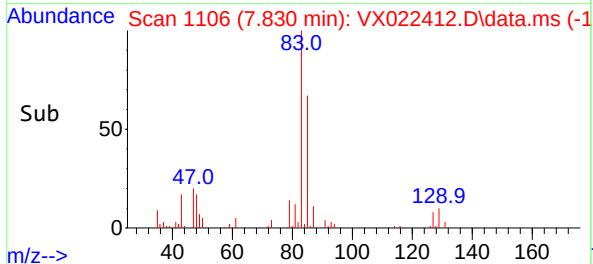
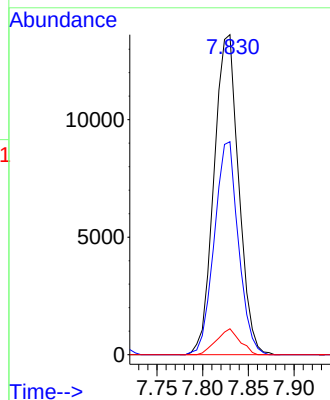
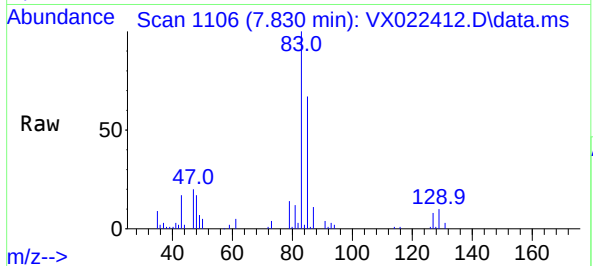
#47
Bromodichloromethane
Concen: 15.673 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	83	Resp:	25627
Ion	Ratio	Lower	Upper
83	100		
85	66.5	51.4	77.0
127	8.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

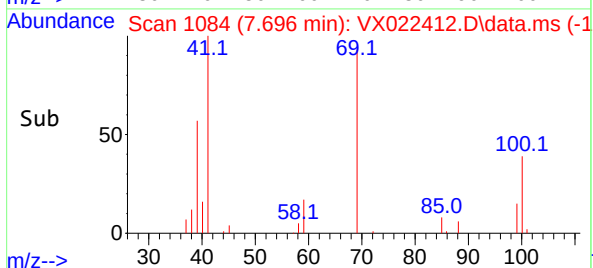
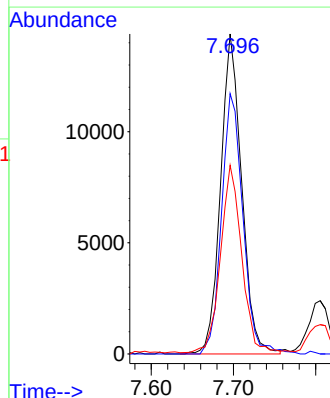
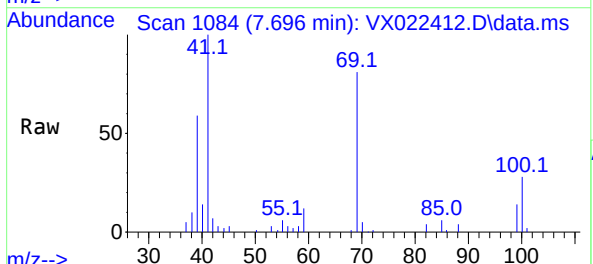
Manual Integrations
APPROVED

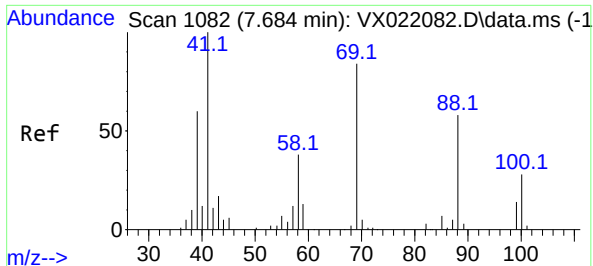
MMDadoda
6/7/2021 4:59:07 PM



#48
Methyl methacrylate
Concen: 18.069 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	41	Resp:	25620
Ion	Ratio	Lower	Upper
41	100		
69	82.6	76.0	114.0
39	58.7	44.6	67.0





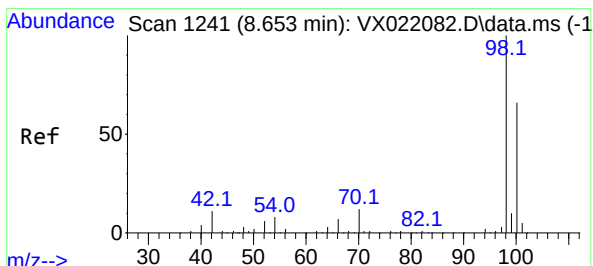
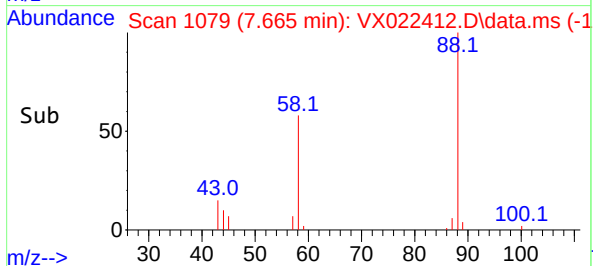
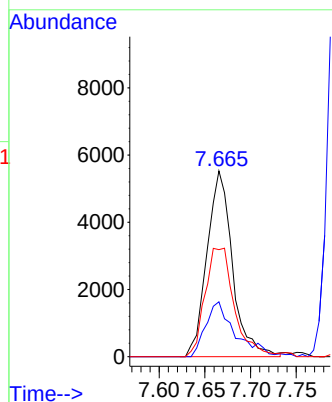
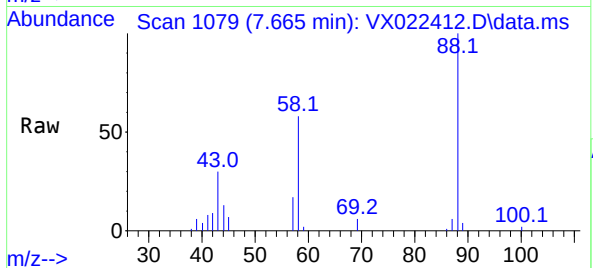
#49
1,4-Dioxane
Concen: 389.360 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 88 Resp: 10749
Ion Ratio Lower Upper
88 100
43 33.7 23.2 34.8
58 66.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

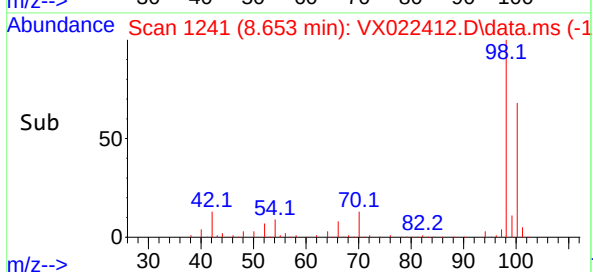
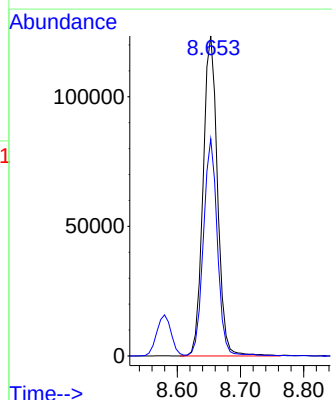
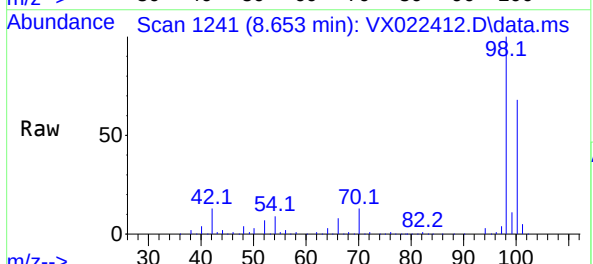
Manual Integrations
APPROVED

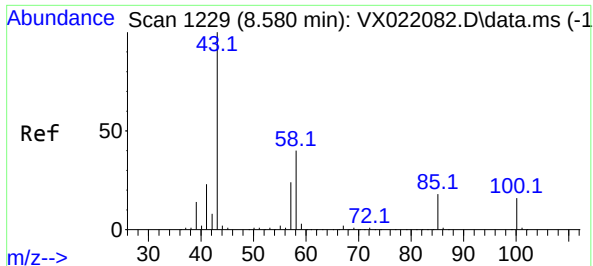
MMDadoda
6/7/2021 4:59:07 PM



#50
Toluene-d8
Concen: 48.399 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 98 Resp: 196194
Ion Ratio Lower Upper
98 100
100 65.8 51.9 77.9





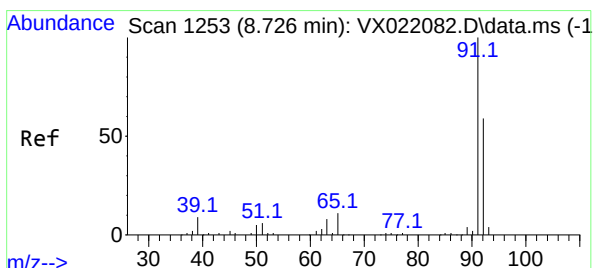
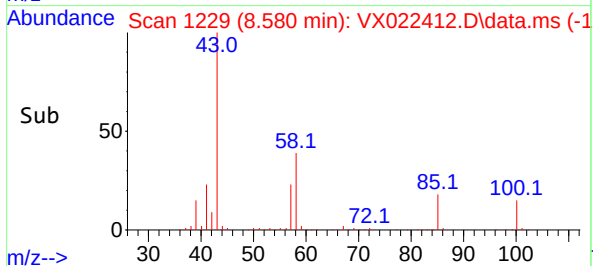
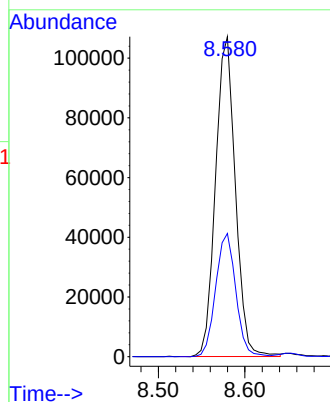
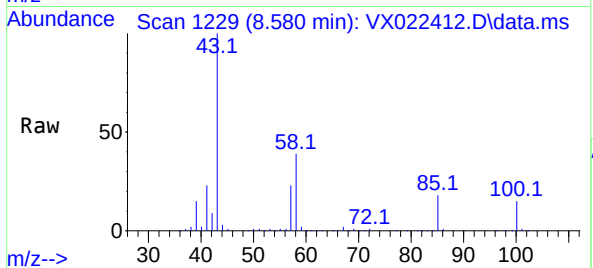
#51
4-Methyl-2-Pentanone
Concen: 92.244 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 43 Resp: 170005
Ion Ratio Lower Upper
43 100
58 39.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

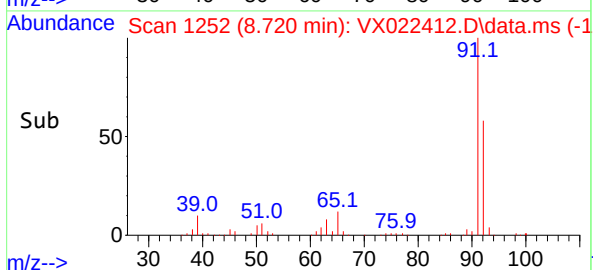
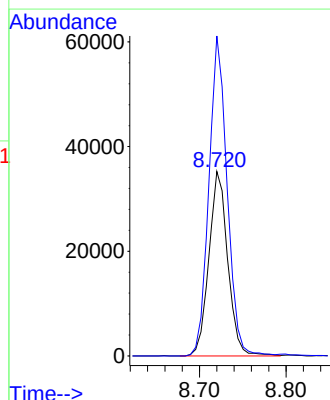
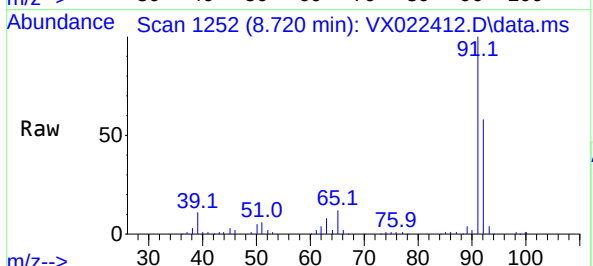
Manual Integrations
APPROVED

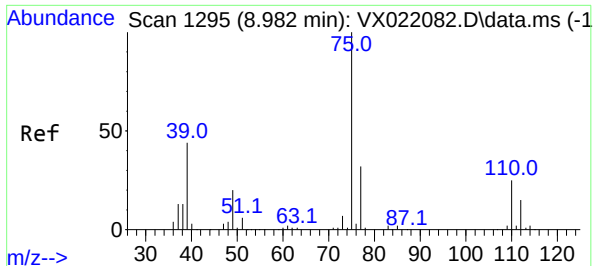
MMDadoda
6/7/2021 4:59:07 PM



#52
Toluene
Concen: 17.857 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 92 Resp: 53392
Ion Ratio Lower Upper
92 100
91 167.2 137.1 205.7





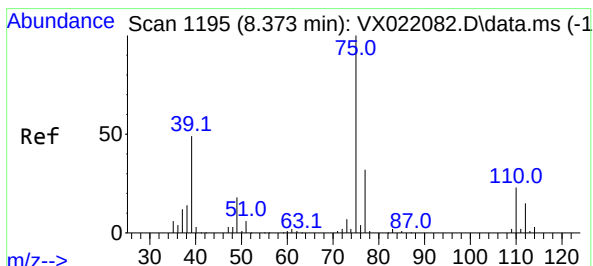
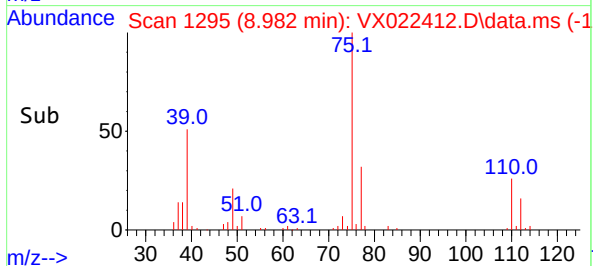
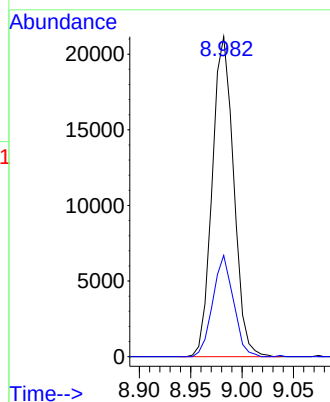
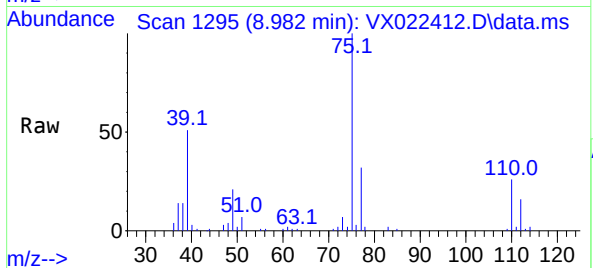
#53
t-1,3-Dichloropropene
Concen: 16.239 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 75 Resp: 30649
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

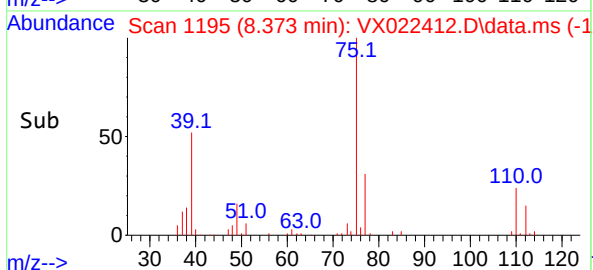
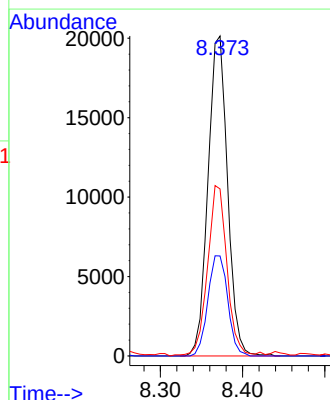
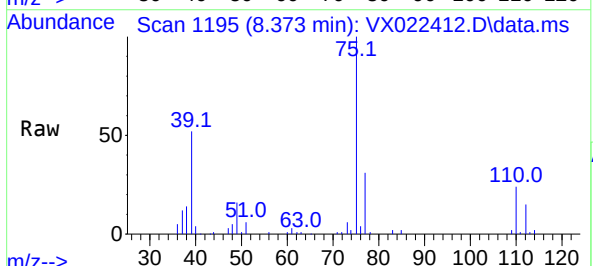
Manual Integrations
APPROVED

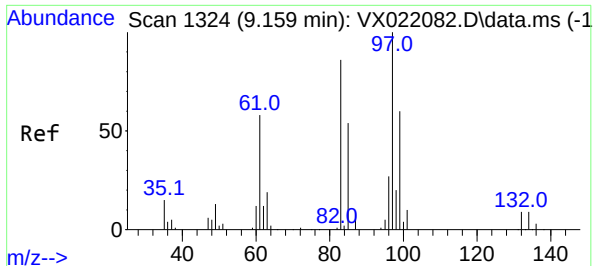
MMDadoda
6/7/2021 4:59:07 PM



#54
cis-1,3-Dichloropropene
Concen: 16.402 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 75 Resp: 33282
Ion Ratio Lower Upper
75 100
77 31.2 25.7 38.5
39 51.9 35.1 52.7





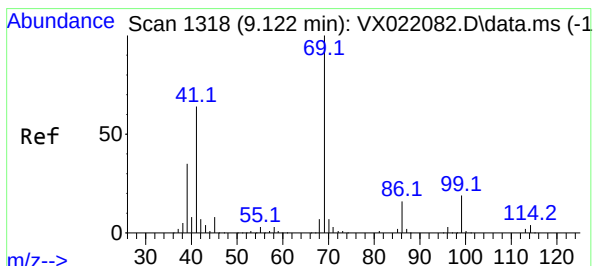
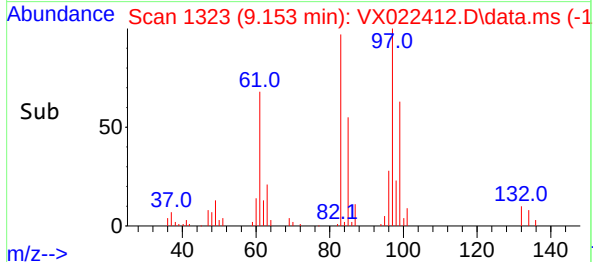
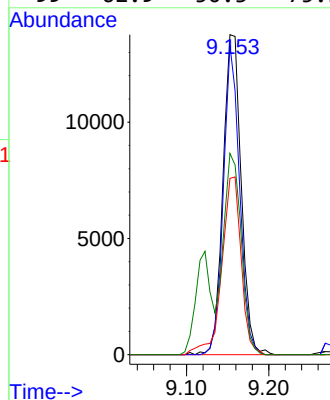
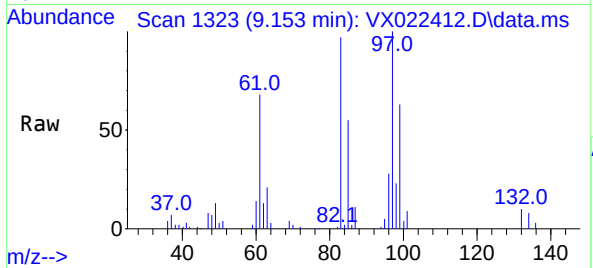
#55
1,1,2-Trichloroethane
Concen: 17.430 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	97	Resp:	21156
Ion	Ratio	Lower	Upper
97	100		
83	96.7	69.3	103.9
85	55.1	44.3	66.5
99	62.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

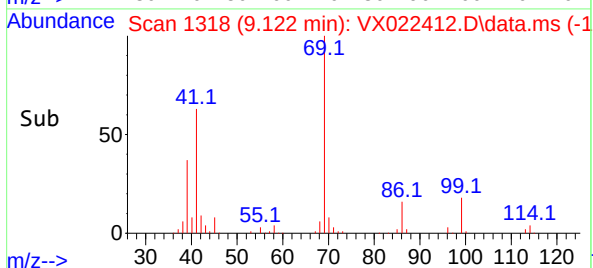
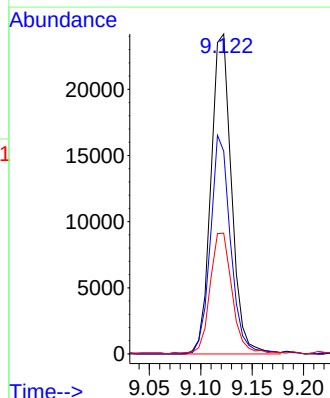
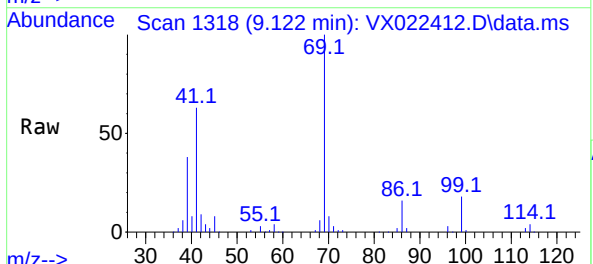
Manual Integrations
APPROVED

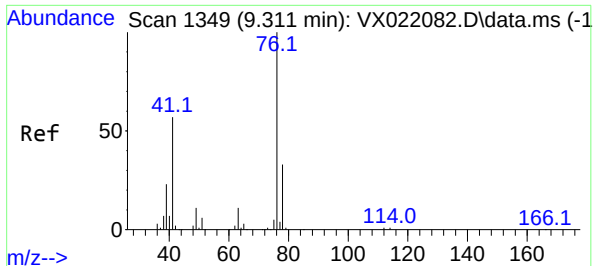
MMDadoda
6/7/2021 4:59:07 PM



#56
Ethyl methacrylate
Concen: 17.219 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	69	Resp:	33778
Ion	Ratio	Lower	Upper
69	100		
41	67.4	46.8	70.2
39	40.8	24.7	37.1





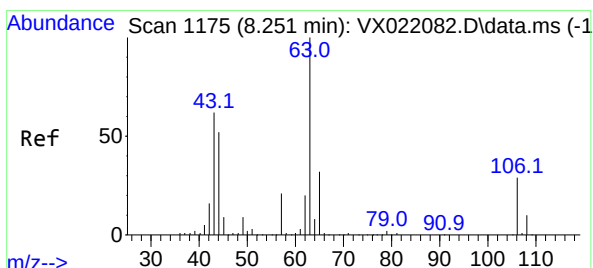
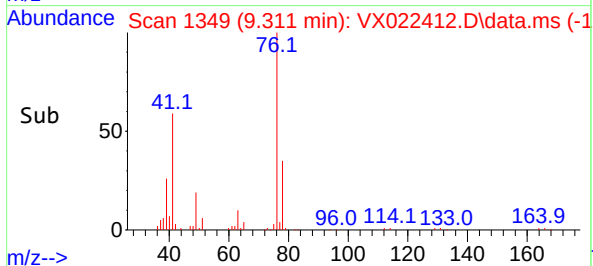
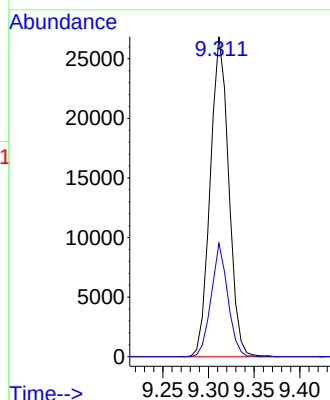
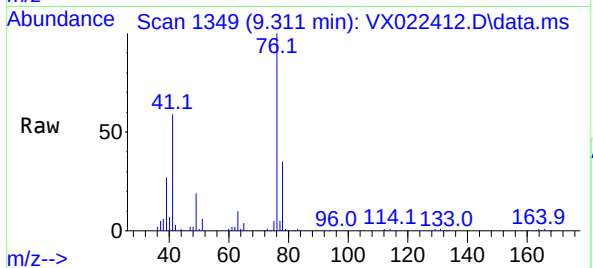
#57
1,3-Dichloropropane
Concen: 18.198 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 76 Resp: 37712
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

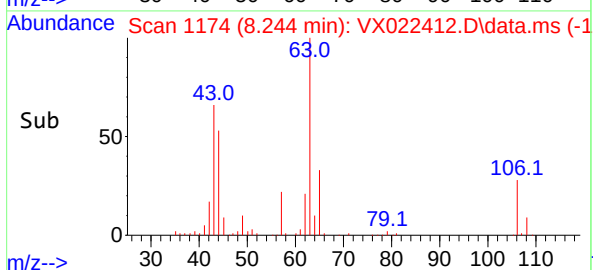
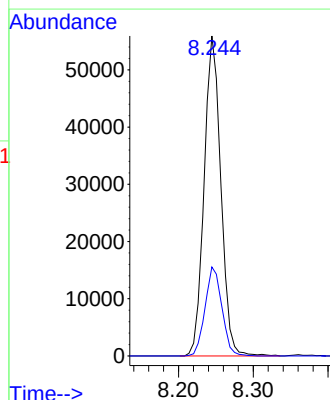
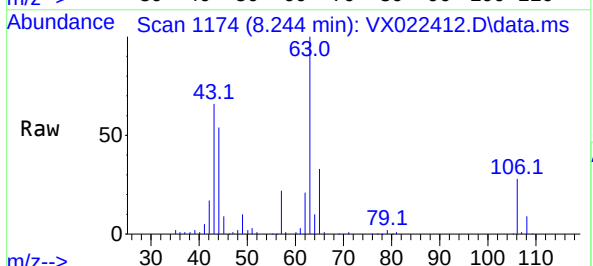
Manual Integrations
APPROVED

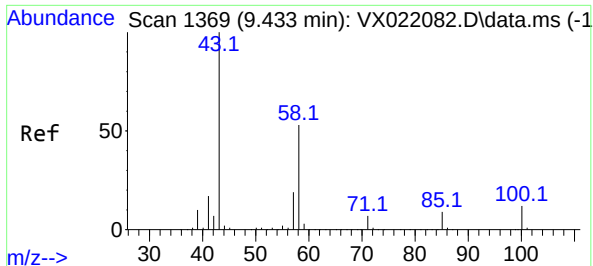
MMDadoda
6/7/2021 4:59:07 PM



#58
2-Chloroethyl Vinyl ether
Concen: 82.062 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 63 Resp: 87066
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3





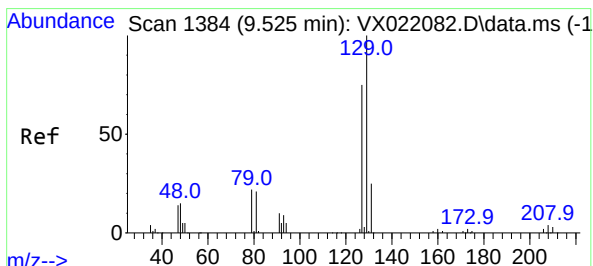
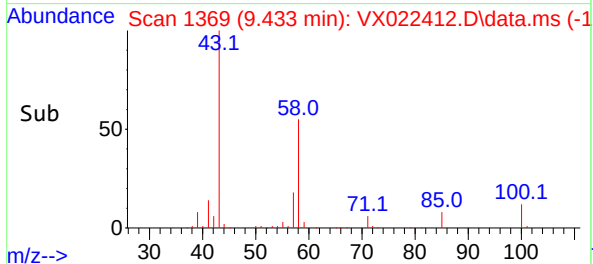
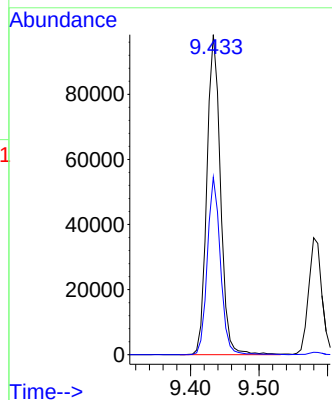
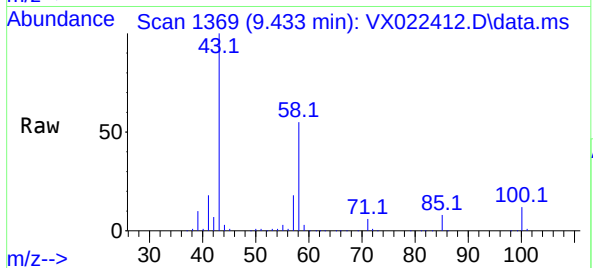
#59
2-Hexanone
Concen: 97.803 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 43 Resp: 135568
Ion Ratio Lower Upper
43 100
58 53.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

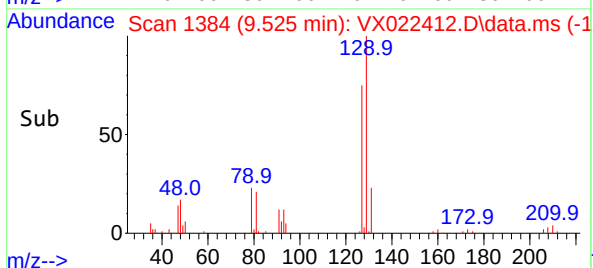
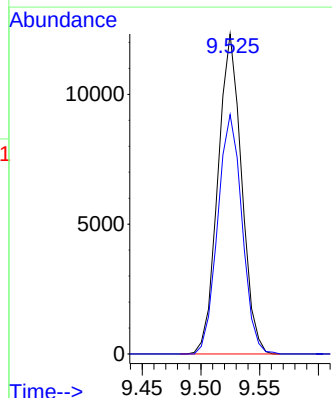
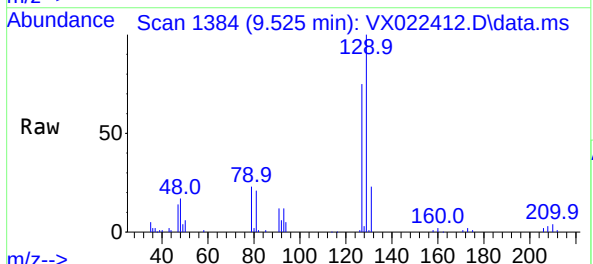
Manual Integrations
APPROVED

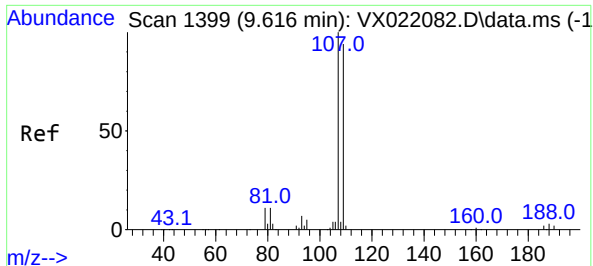
MMDadoda
6/7/2021 4:59:07 PM



#60
Dibromochloromethane
Concen: 14.623 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 129 Resp: 17268
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2





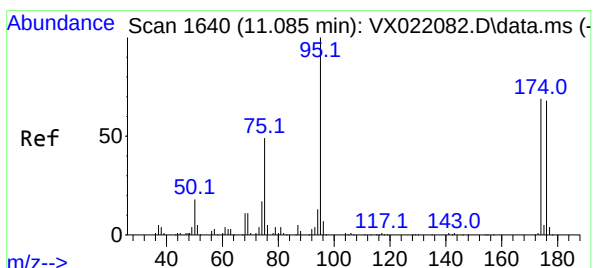
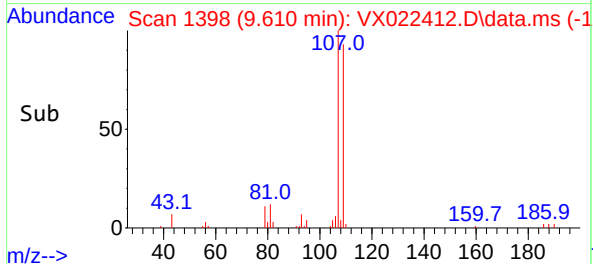
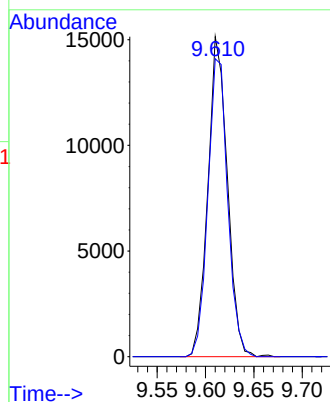
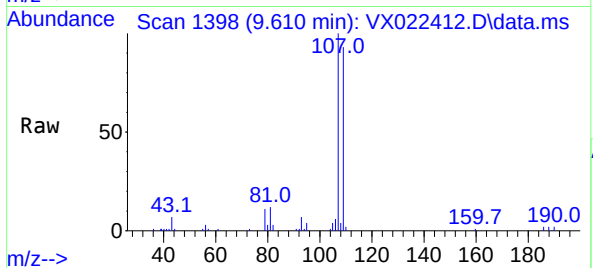
#61
1,2-Dibromoethane
Concen: 17.593 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Tgt Ion:107 Resp: 21262
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

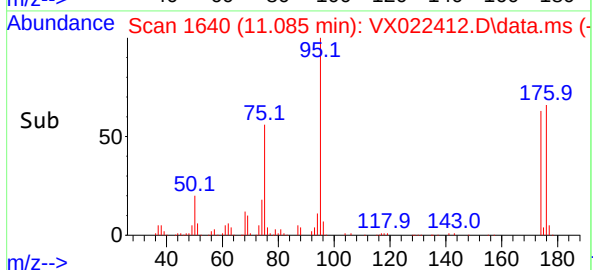
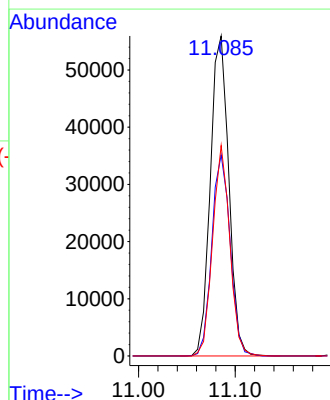
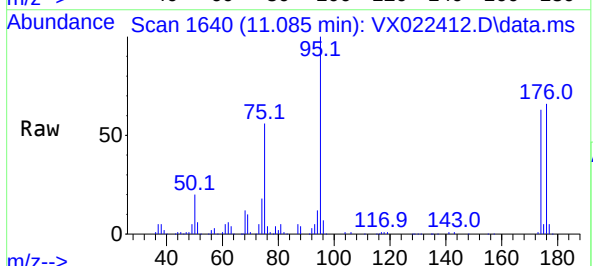
Manual Integrations
APPROVED

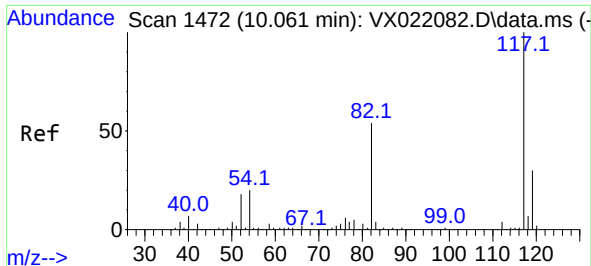
MMDadoda
6/7/2021 4:59:07 PM



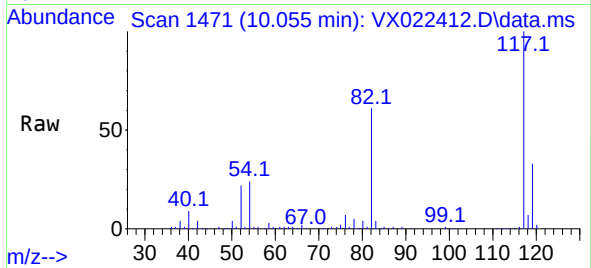
#62
4-Bromofluorobenzene
Concen: 49.464 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 95 Resp: 74113
Ion Ratio Lower Upper
95 100
174 62.7 0.0 154.6
176 61.2 0.0 155.8

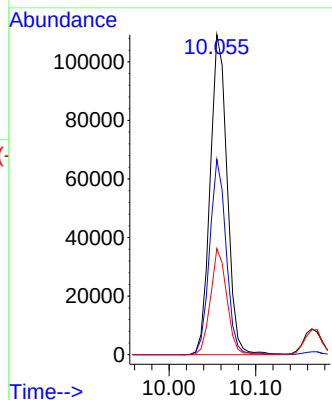
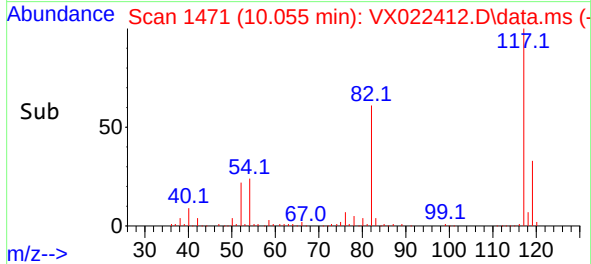




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



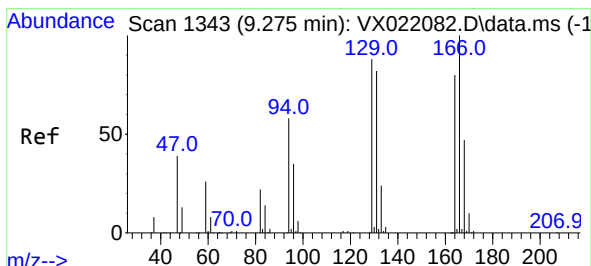
Tgt Ion:117 Resp: 148863
Ion Ratio Lower Upper
117 100
82 61.0 47.4 71.2
119 33.2 26.6 39.8



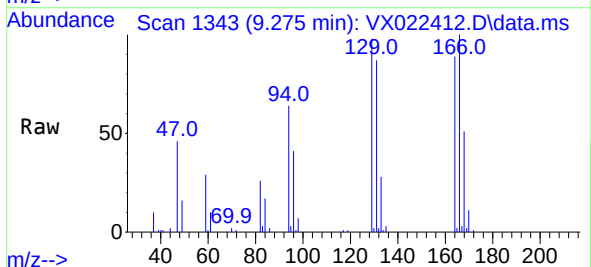
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

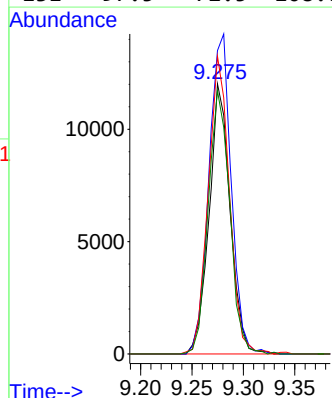
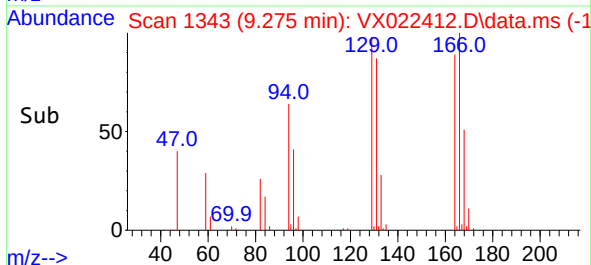
MMDadoda
6/7/2021 4:59:07 PM

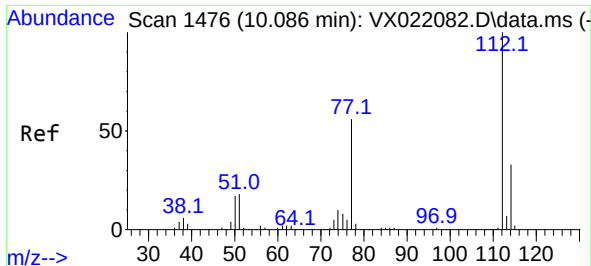


#64
Tetrachloroethene
Concen: 17.454 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



Tgt Ion:164 Resp: 17059
Ion Ratio Lower Upper
164 100
166 112.3 103.4 155.2
129 110.3 70.8 106.2#
131 97.5 72.5 108.7





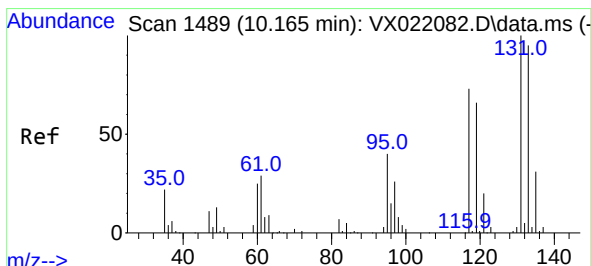
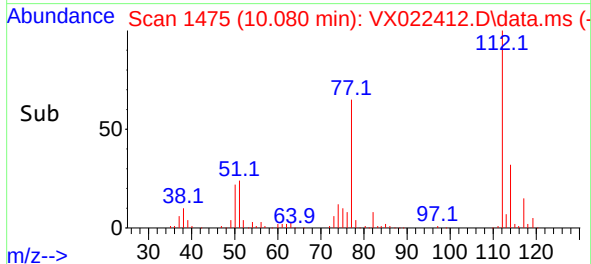
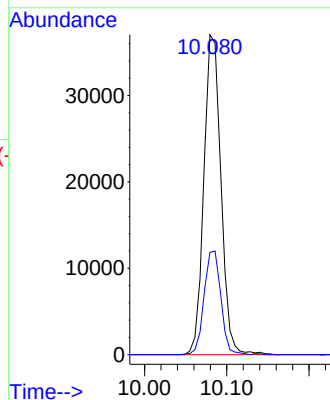
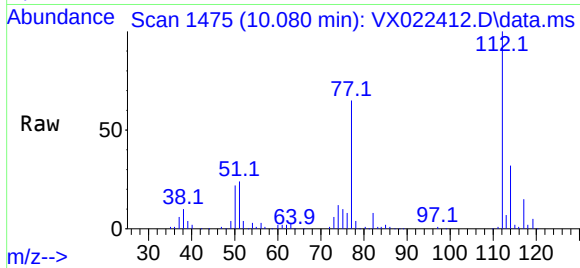
#65
Chlorobenzene
Concen: 17.291 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:112 Resp: 53583
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

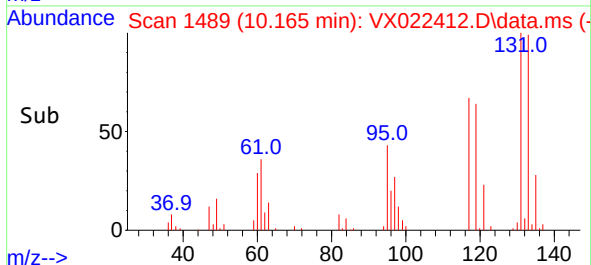
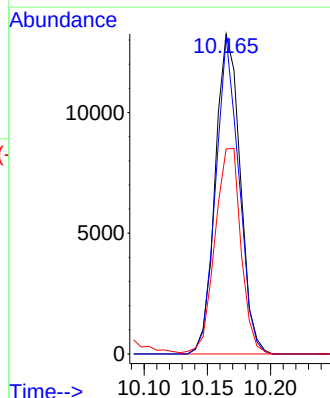
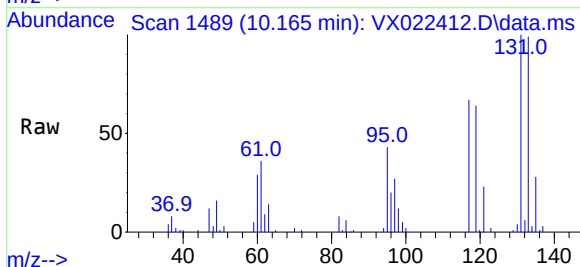
Manual Integrations
APPROVED

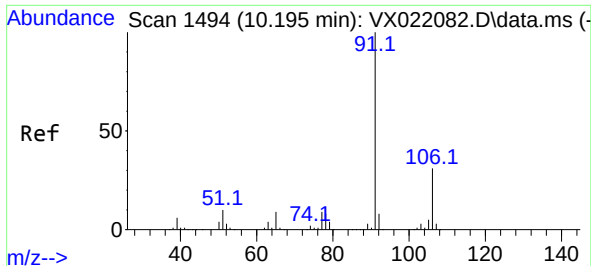
MMDadoda
6/7/2021 4:59:07 PM



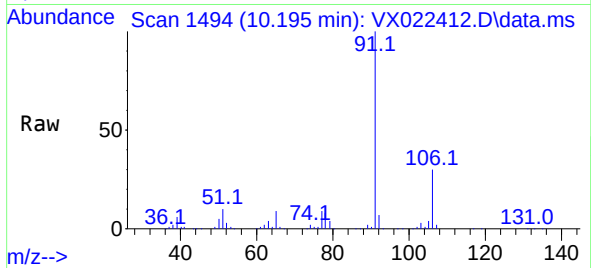
#66
1,1,1,2-Tetrachloroethane
Concen: 16.753 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:131 Resp: 18039
Ion Ratio Lower Upper
131 100
133 92.3 47.7 143.1
119 67.4 32.1 96.5

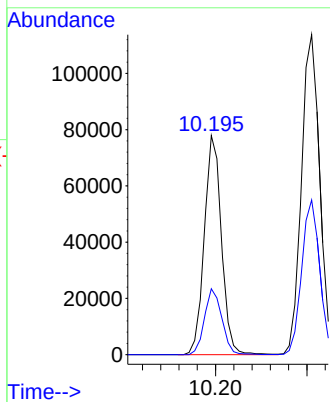
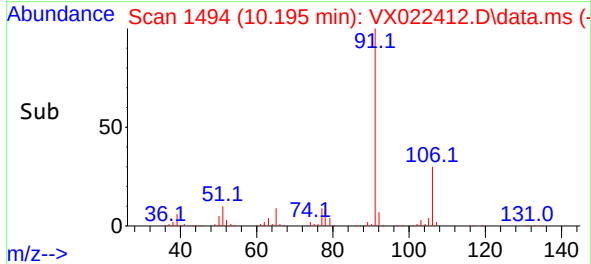




#67
Ethyl Benzene
Concen: 17.823 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



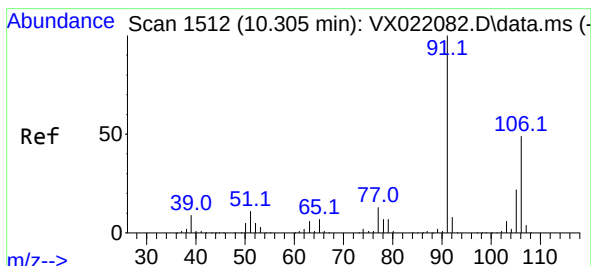
Tgt Ion: 91 Resp: 101605
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0



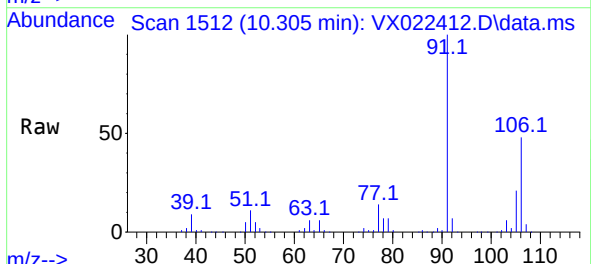
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

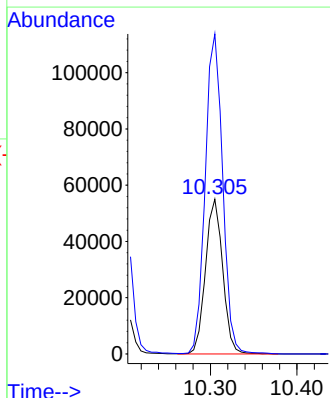
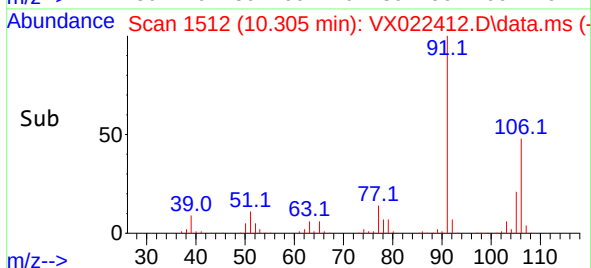
MMDadoda
6/7/2021 4:59:07 PM

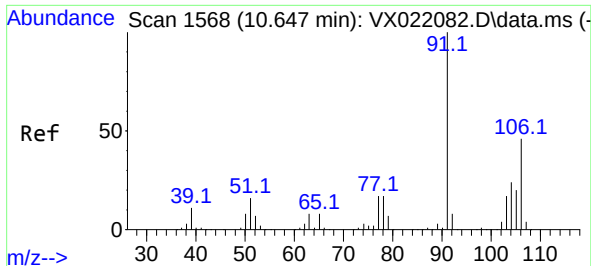


#68
m/p-Xylenes
Concen: 35.302 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



Tgt Ion: 106 Resp: 76057
Ion Ratio Lower Upper
106 100
91 209.3 162.8 244.2





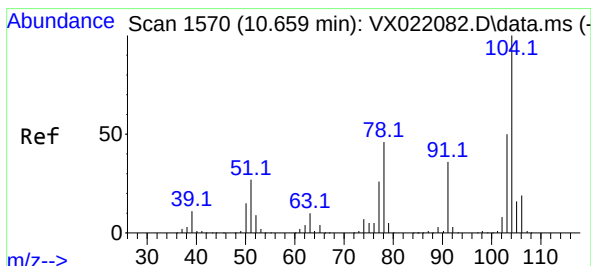
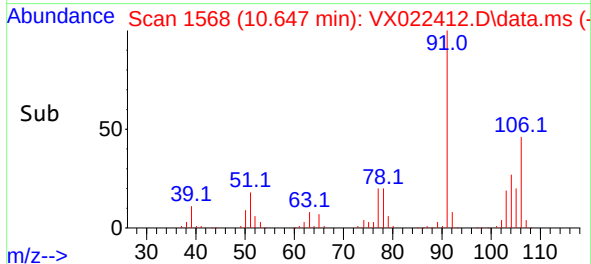
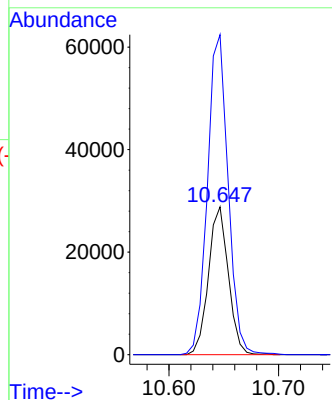
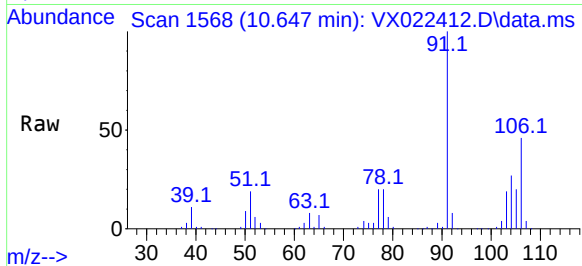
#69
o-Xylene
Concen: 17.397 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:106 Resp: 36453
Ion Ratio Lower Upper
106 100
91 224.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

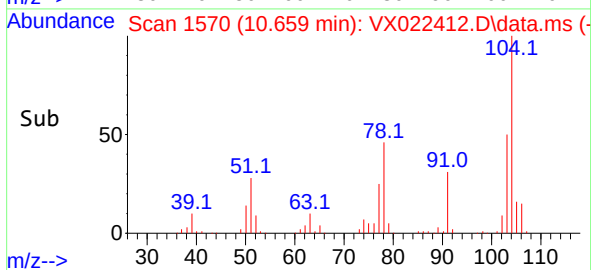
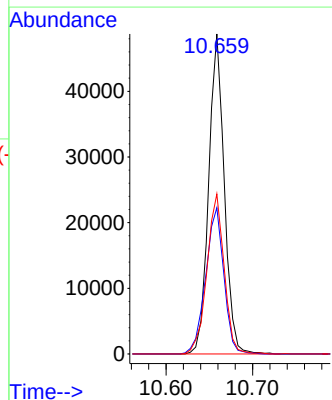
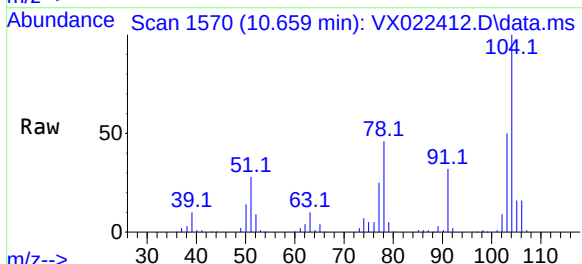
Manual Integrations
APPROVED

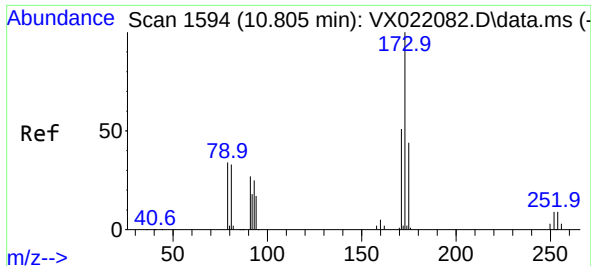
MMDadoda
6/7/2021 4:59:07 PM



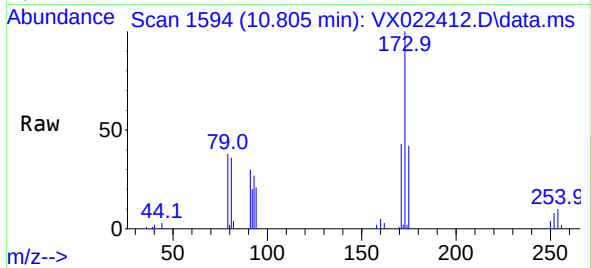
#70
Styrene
Concen: 17.781 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:104 Resp: 61036
Ion Ratio Lower Upper
104 100
78 53.2 40.0 60.0
103 55.4 43.4 65.0

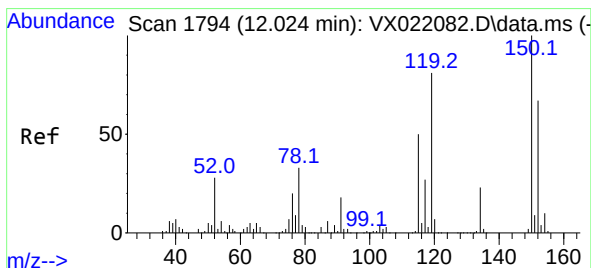
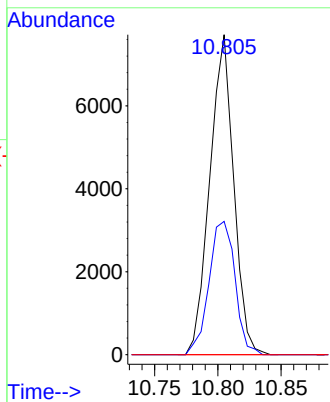
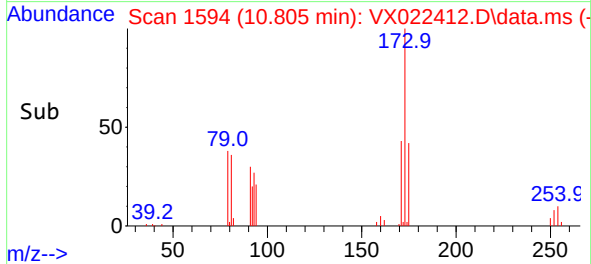




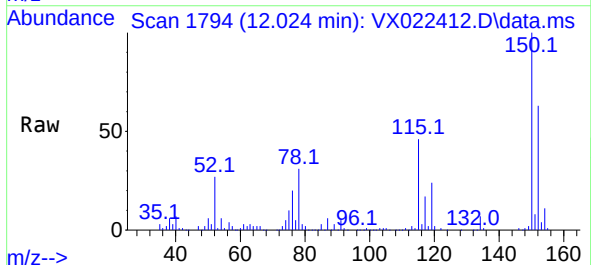
#71
Bromoform
Concen: 13.338 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



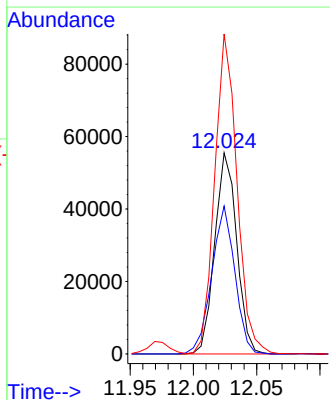
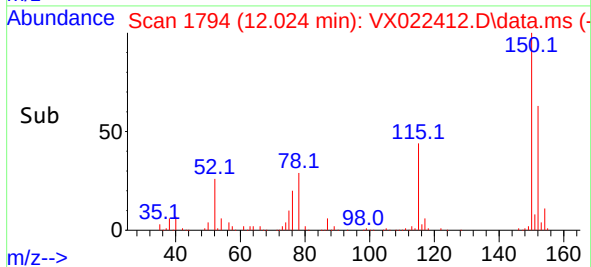
Tgt Ion:173 Resp: 10128
Ion Ratio Lower Upper
173 100
175 45.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



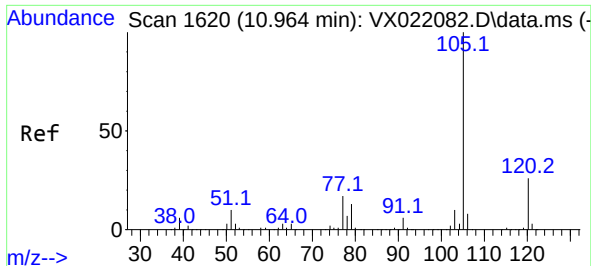
Tgt Ion:152 Resp: 67006
Ion Ratio Lower Upper
152 100
115 77.4 41.1 123.3
150 161.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



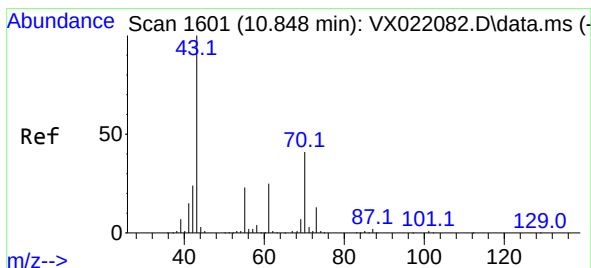
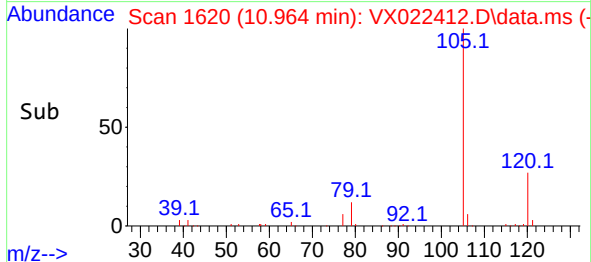
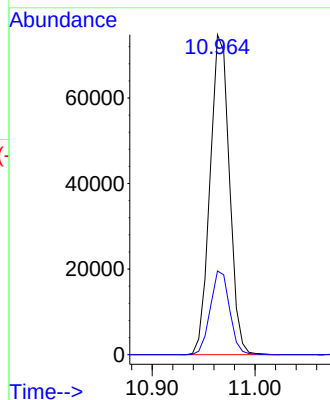
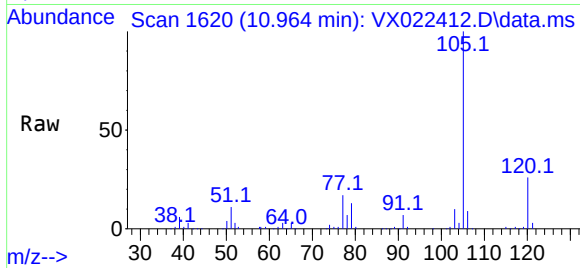
#73
Isopropylbenzene
Concen: 17.261 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 105 Resp: 97893
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

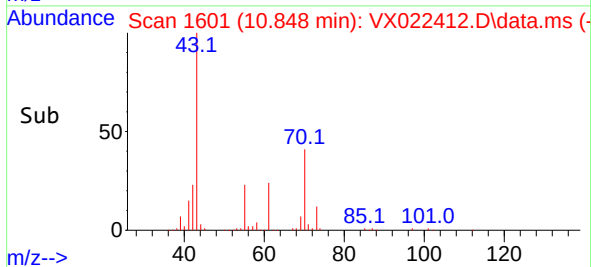
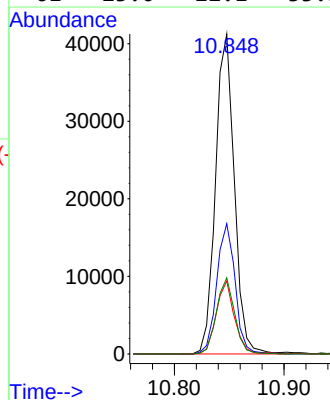
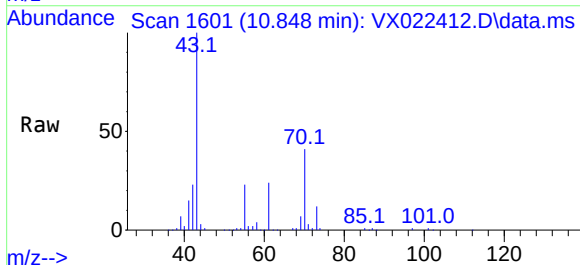
Manual Integrations
APPROVED

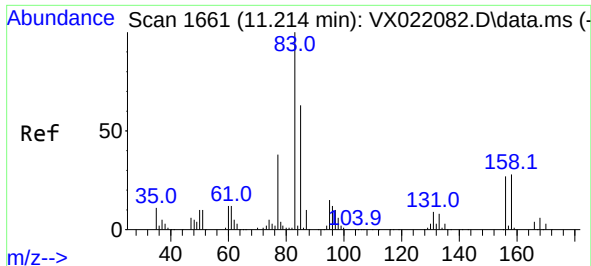
MMDadoda
6/7/2021 4:59:07 PM



#74
N-ethyl acetate
Concen: 18.277 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 43 Resp: 49199
Ion Ratio Lower Upper
43 100
70 39.8 39.0 58.6
55 22.2 21.5 32.3
61 23.0 22.1 33.1





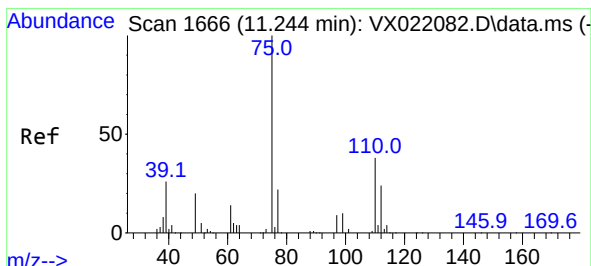
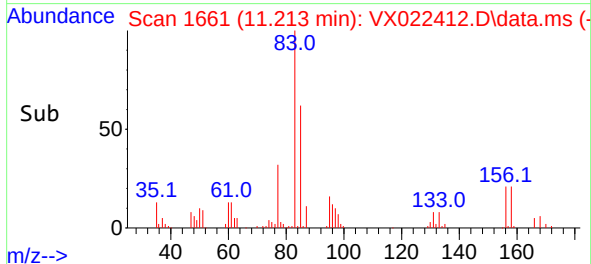
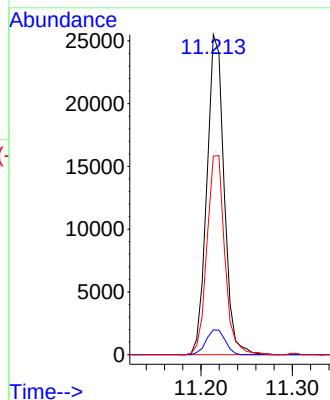
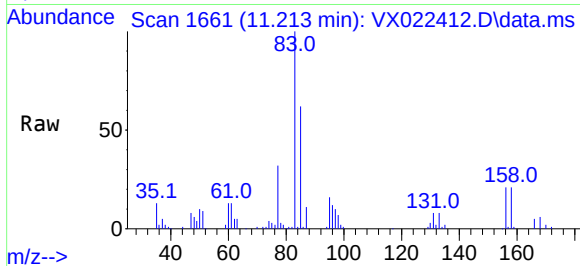
#75
1,1,2,2-Tetrachloroethane
Concen: 17.676 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 83 Resp: 33226
Ion Ratio Lower Upper
83 100
131 8.6 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

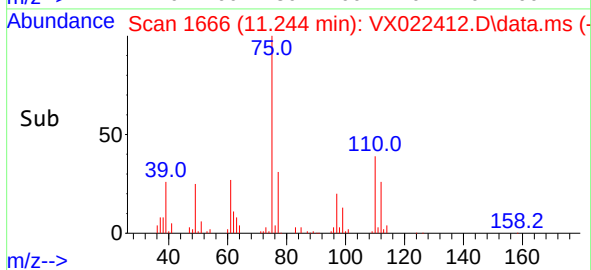
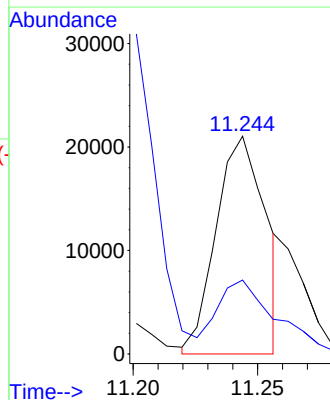
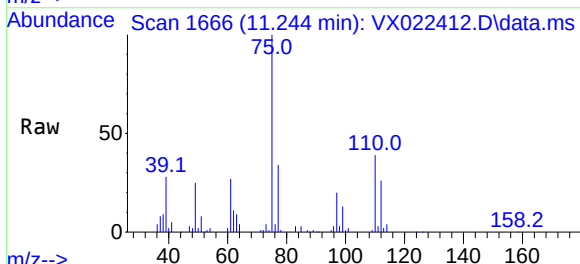
Manual Integrations
APPROVED

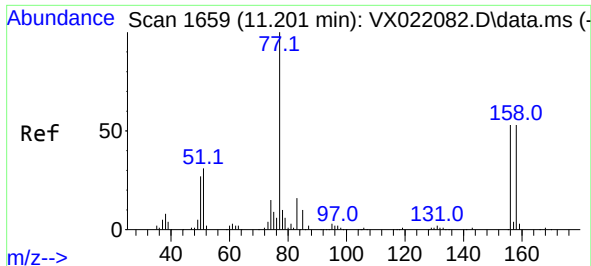
MMDadoda
6/7/2021 4:59:07 PM



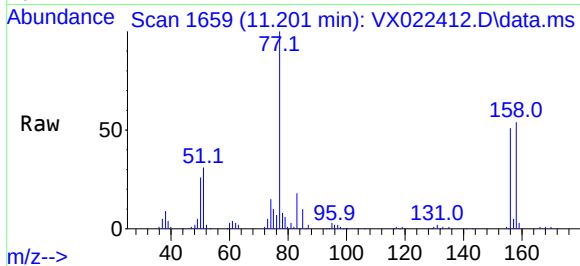
#76
1,2,3-Trichloropropane
Concen: 17.636 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 75 Resp: 29153
Ion Ratio Lower Upper
75 100
77 40.5 19.1 57.5

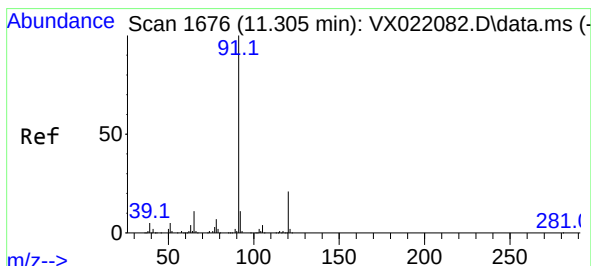
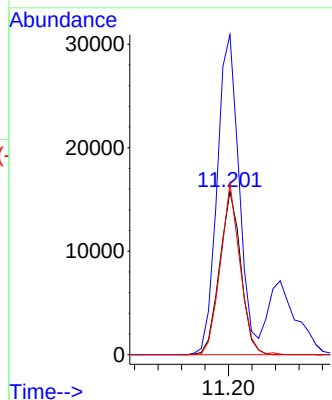
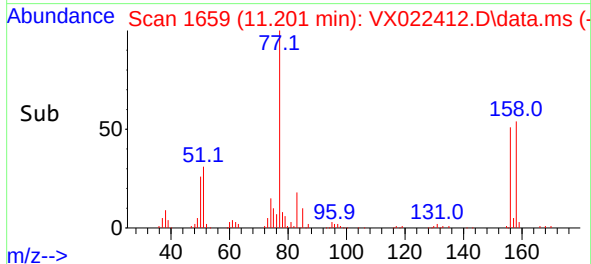




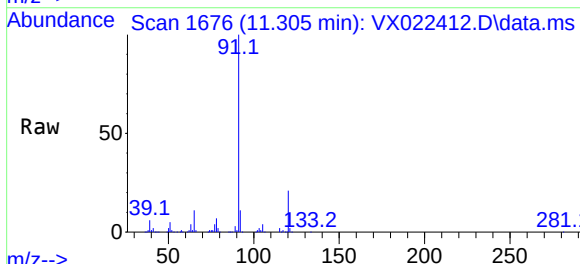
#77
Bromobenzene
Concen: 16.396 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



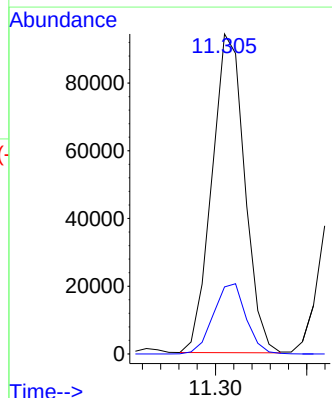
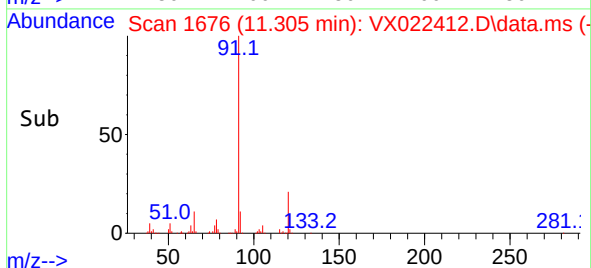
Tgt Ion:156 Resp: 19716
Ion Ratio Lower Upper
156 100
77 204.4 82.8 248.6
158 98.2 49.1 147.4



#78
n-propylbenzene
Concen: 17.666 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



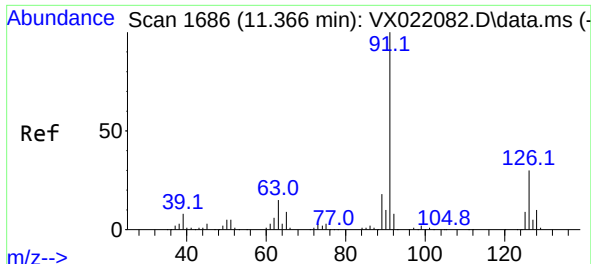
Tgt Ion: 91 Resp: 117348
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



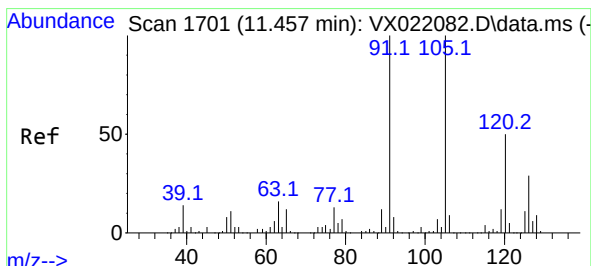
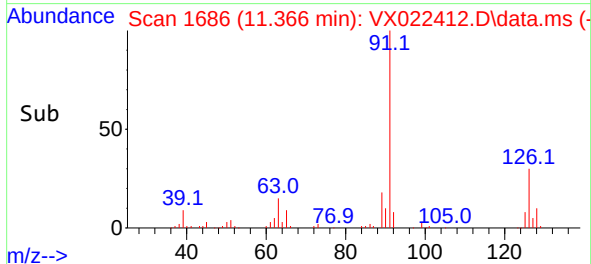
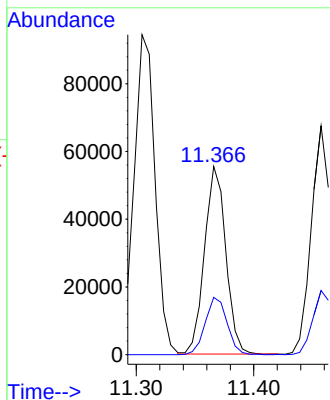
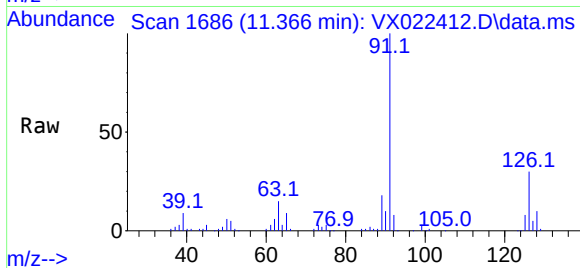
#79
2-Chlorotoluene
Concen: 17.319 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Tgt Ion: 91 Resp: 69778
Ion Ratio Lower Upper
91 100
126 31.4 16.6 49.8

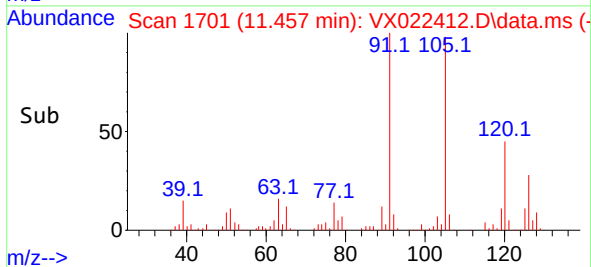
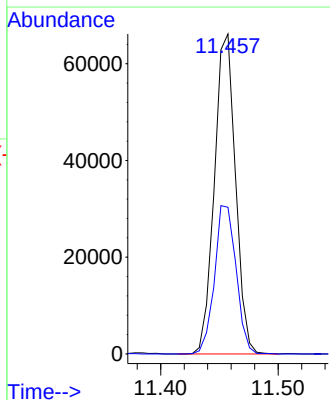
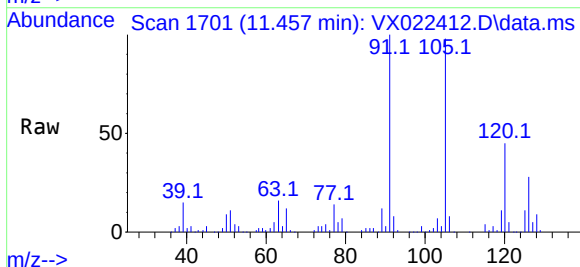
Manual Integrations
APPROVED

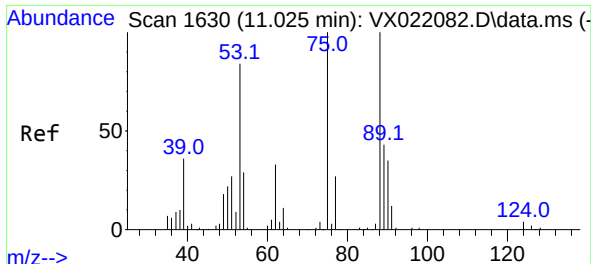
MMDadoda
6/7/2021 4:59:07 PM



#80
1,3,5-Trimethylbenzene
Concen: 17.598 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

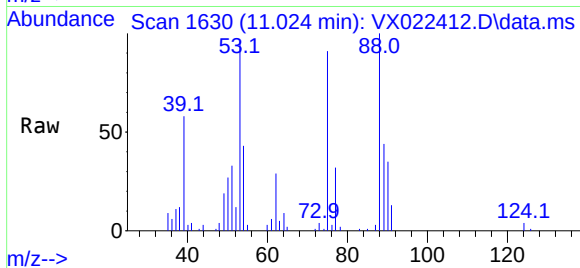
Tgt Ion: 105 Resp: 82717
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 13.096 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

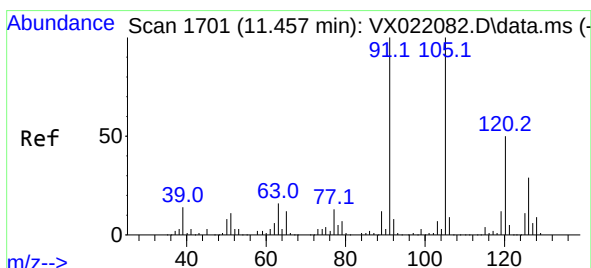
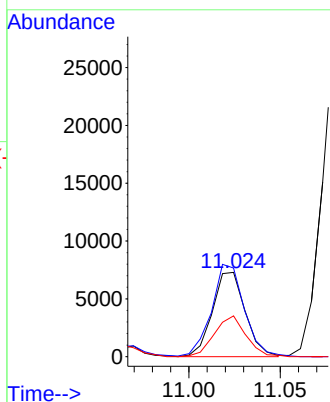
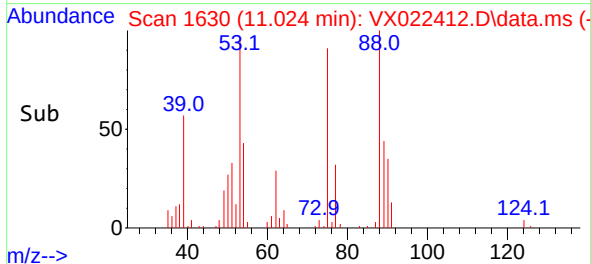
Instrument :
MSVOA_X
ClientSampled :
VX0604WBS01



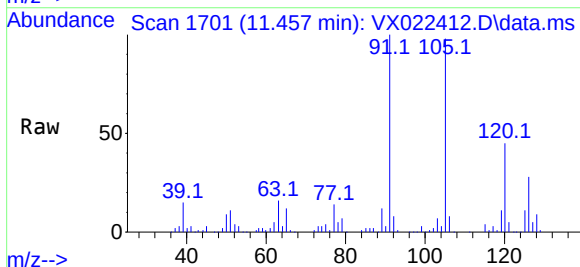
Tgt Ion: 75 Resp: 9137
Ion Ratio Lower Upper
75 100
53 109.1 74.5 111.7
89 46.6 37.9 56.9

Manual Integrations
APPROVED

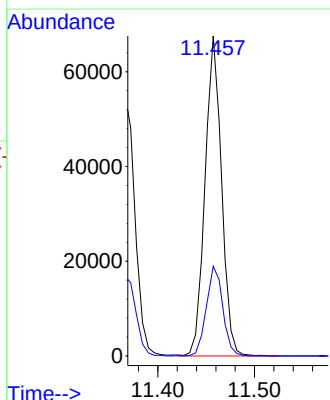
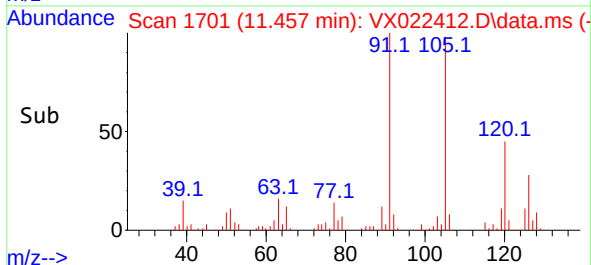
MMDadoda
6/7/2021 4:59:07 PM

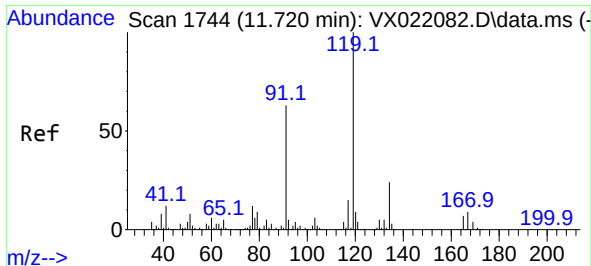


#82
4-Chlorotoluene
Concen: 17.299 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

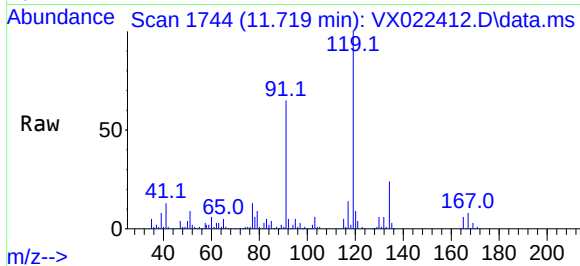


Tgt Ion: 91 Resp: 80297
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5

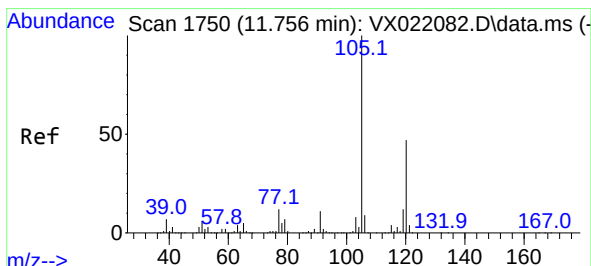
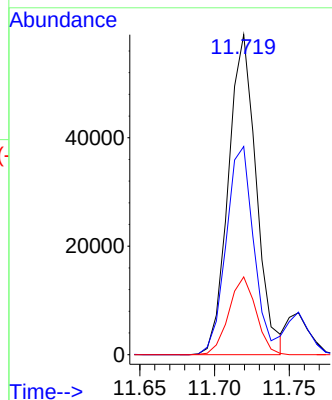
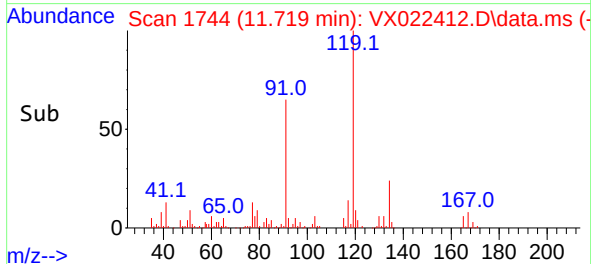




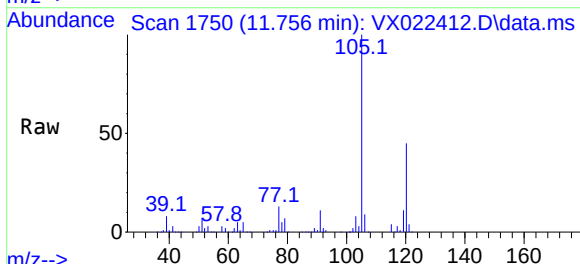
#83
tert-Butylbenzene
Concen: 16.974 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



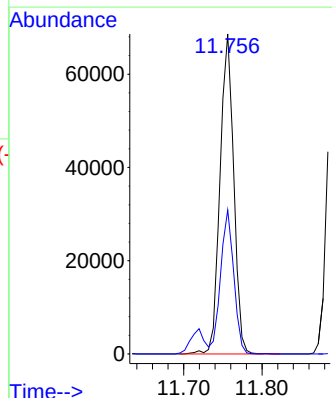
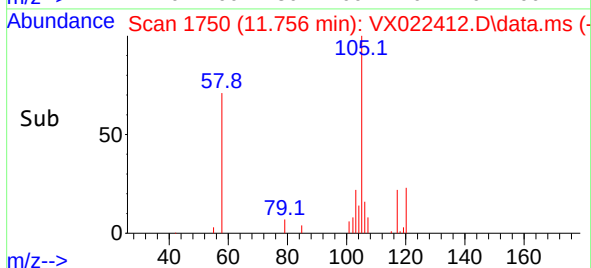
Tgt Ion:119 Resp: 76516
Ion Ratio Lower Upper
119 100
91 64.1 27.9 83.7
134 23.6 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 17.683 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



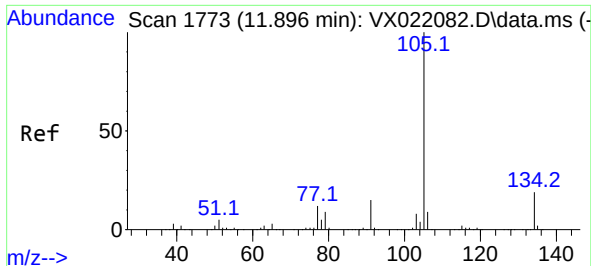
Tgt Ion:105 Resp: 83661
Ion Ratio Lower Upper
105 100
120 43.3 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

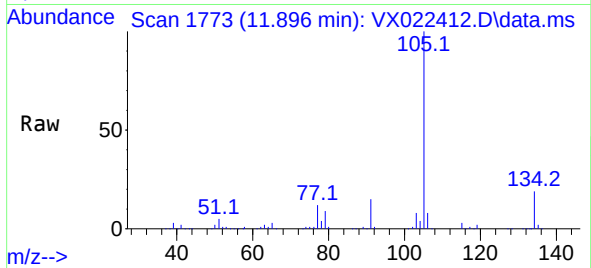
Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



#85
sec-Butylbenzene
Concen: 17.732 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

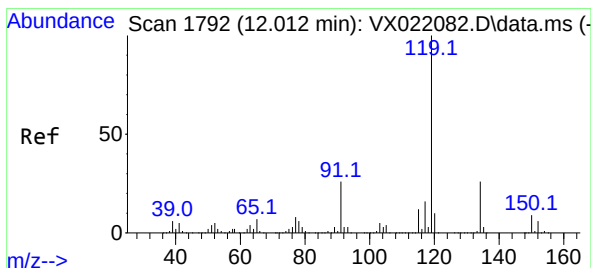
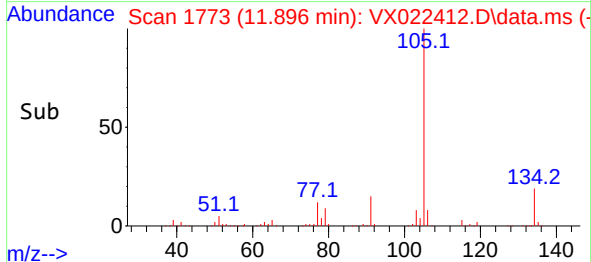
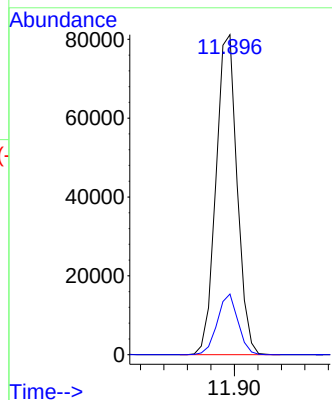
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01



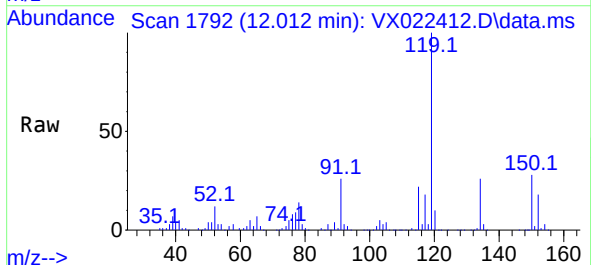
Tgt Ion:105 Resp: 101577
Ion Ratio Lower Upper
105 100
134 18.5 10.0 29.8

Manual Integrations
APPROVED

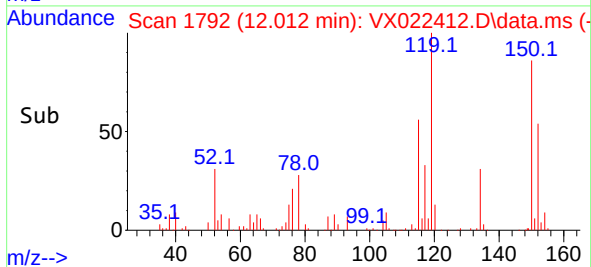
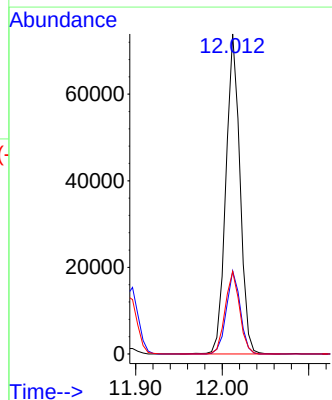
MMDadoda
6/7/2021 4:59:07 PM

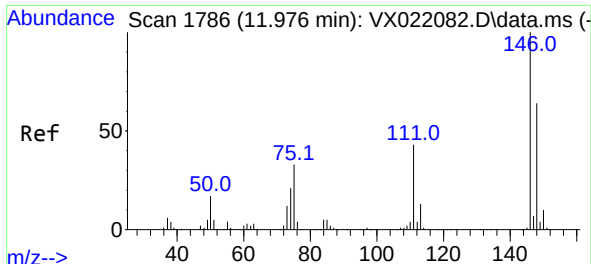


#86
p-Isopropyltoluene
Concen: 17.184 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



Tgt Ion:119 Resp: 83140
Ion Ratio Lower Upper
119 100
134 25.7 12.9 38.7
91 26.4 11.7 35.0





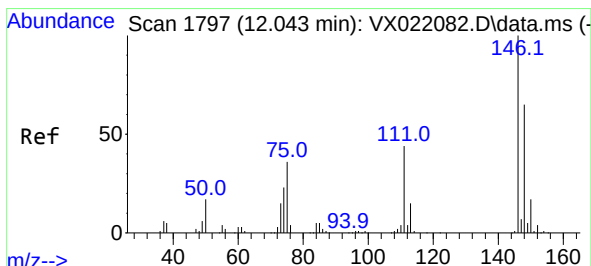
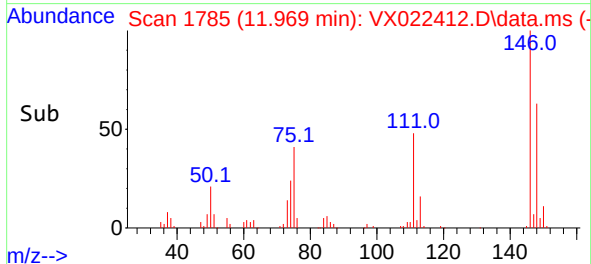
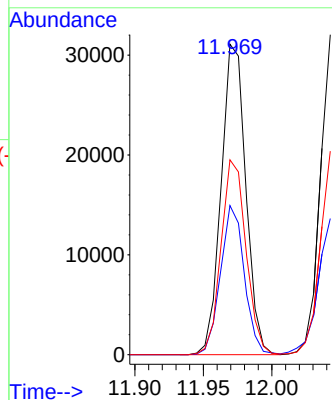
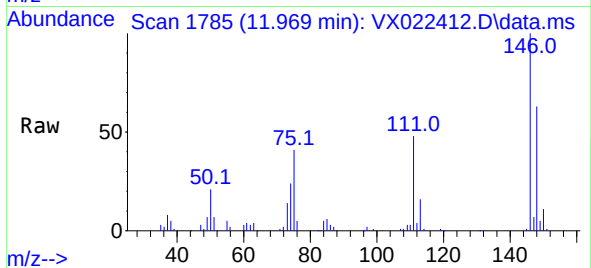
#87
1,3-Dichlorobenzene
Concen: 16.762 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:146 Resp: 38862
Ion Ratio Lower Upper
146 100
111 46.5 20.2 60.5
148 63.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

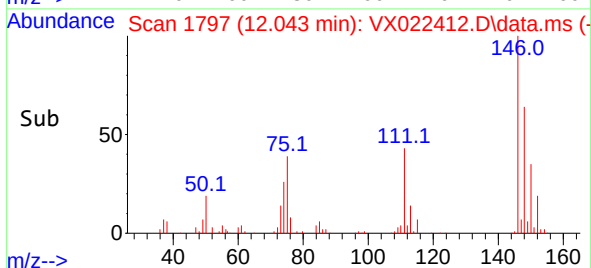
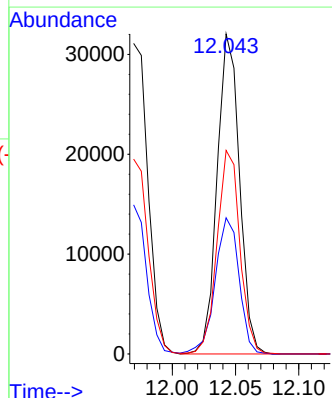
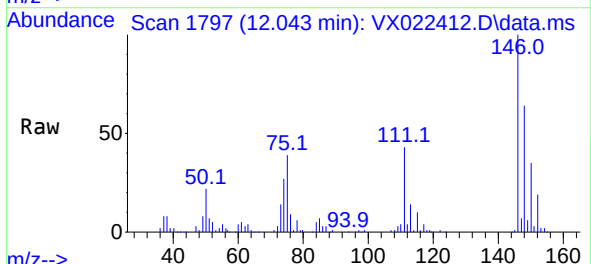
Manual Integrations
APPROVED

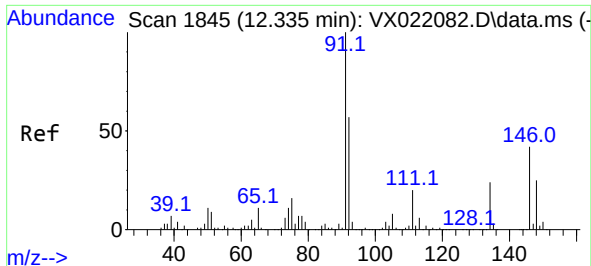
MMDadoda
6/7/2021 4:59:07 PM



#88
1,4-Dichlorobenzene
Concen: 16.415 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:146 Resp: 39337
Ion Ratio Lower Upper
146 100
111 45.6 19.6 58.8
148 65.1 31.6 95.0





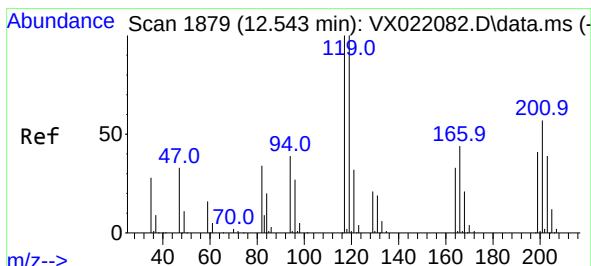
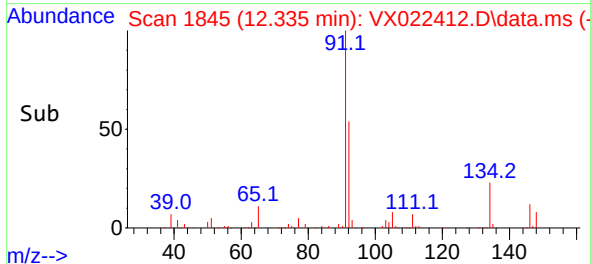
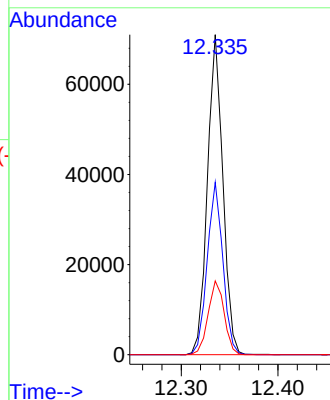
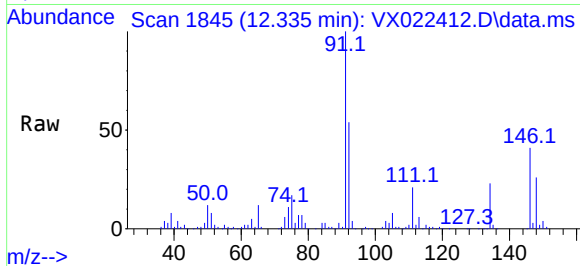
#89
n-Butylbenzene
Concen: 17.635 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	91	Resp:	78925
Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.4	82.0
134	24.0	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

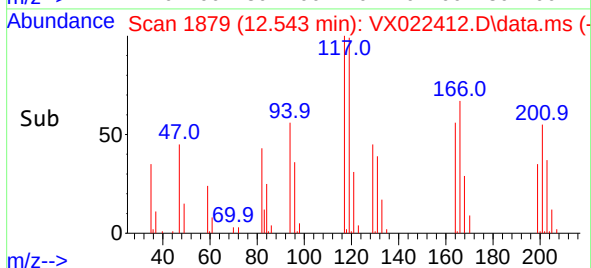
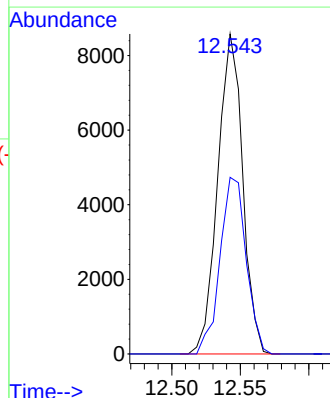
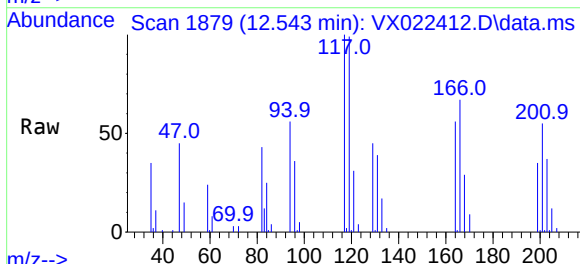
Manual Integrations
APPROVED

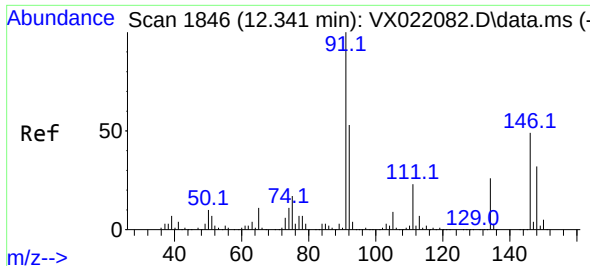
MMDadoda
6/7/2021 4:59:07 PM



#90
Hexachloroethane
Concen: 13.559 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion:	117	Resp:	10842
Ion	Ratio	Lower	Upper
117	100		
201	58.1	40.4	121.2





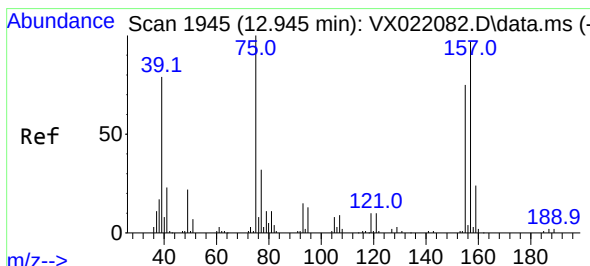
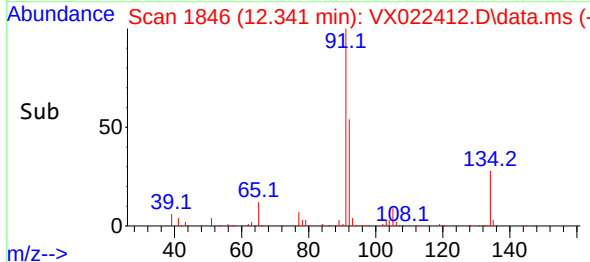
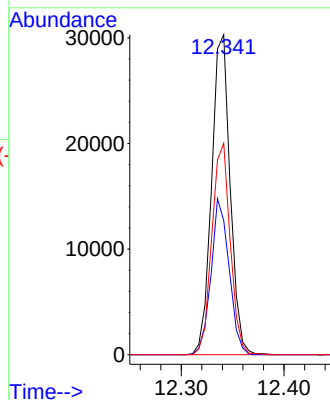
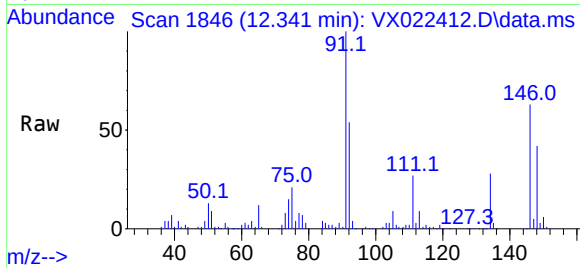
#91
1,2-Dichlorobenzene
Concen: 17.100 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

Tgt Ion: 146 Resp: 38080
Ion Ratio Lower Upper
146 100
111 47.3 20.8 62.2
148 65.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

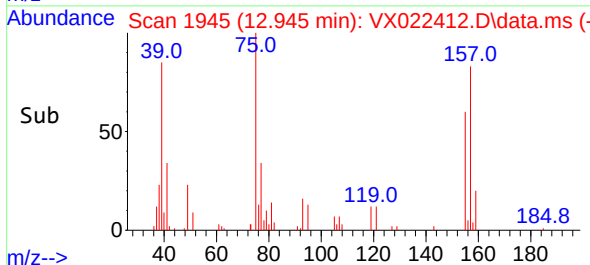
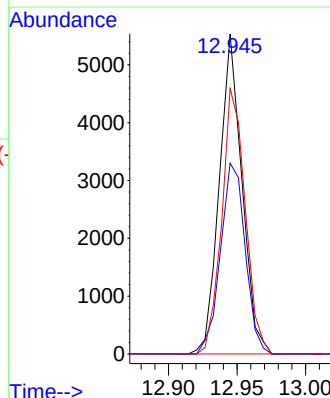
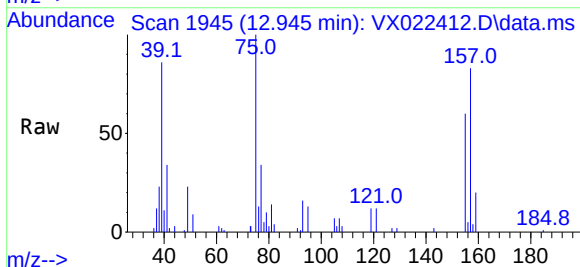
Manual Integrations
APPROVED

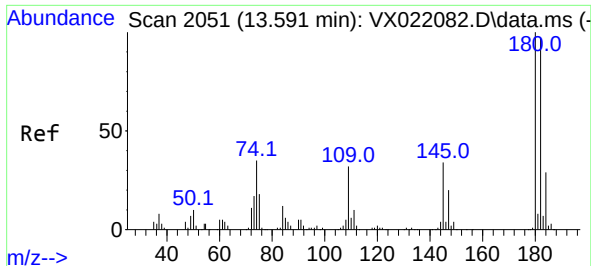
MMDadoda
6/7/2021 4:59:07 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.762 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

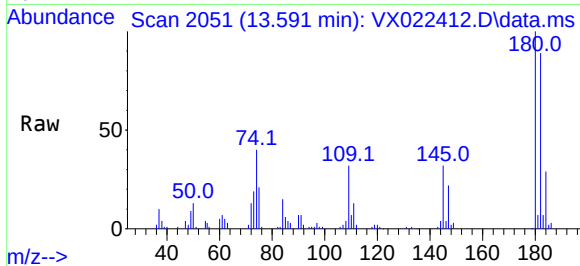
Tgt Ion: 75 Resp: 6340
Ion Ratio Lower Upper
75 100
155 65.1 45.3 135.9
157 86.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 16.998 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

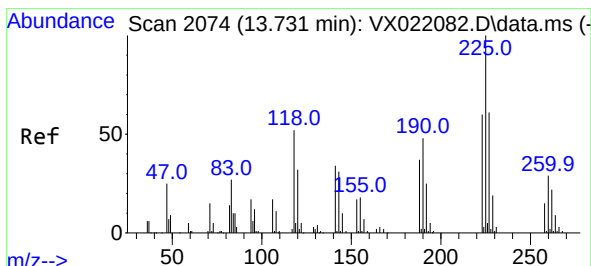
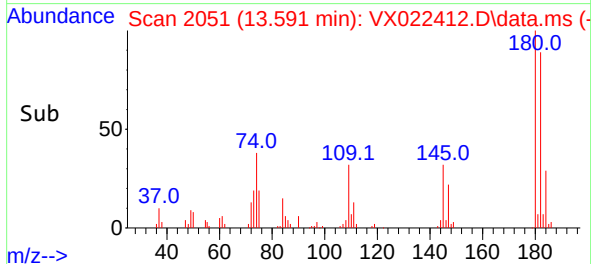
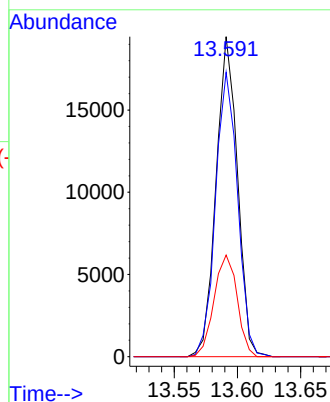
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01



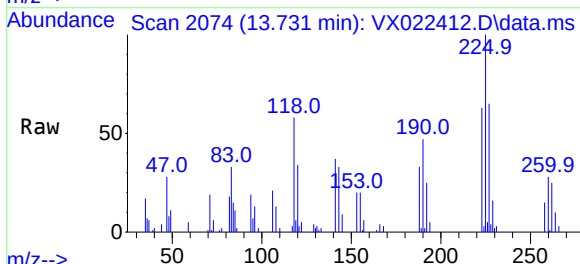
Tgt Ion:180 Resp: 22841
Ion Ratio Lower Upper
180 100
182 91.7 47.7 143.1
145 34.4 15.0 45.0

Manual Integrations
APPROVED

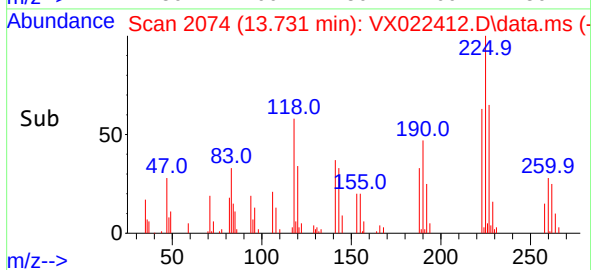
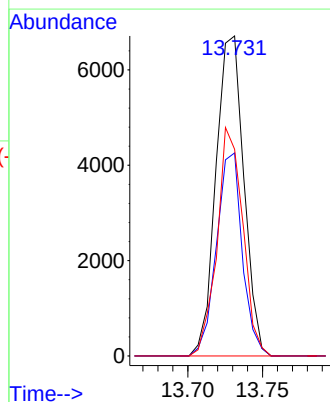
MMDadoda
6/7/2021 4:59:07 PM

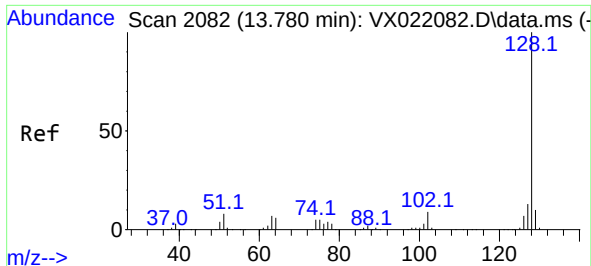


#94
Hexachlorobutadiene
Concen: 16.620 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58

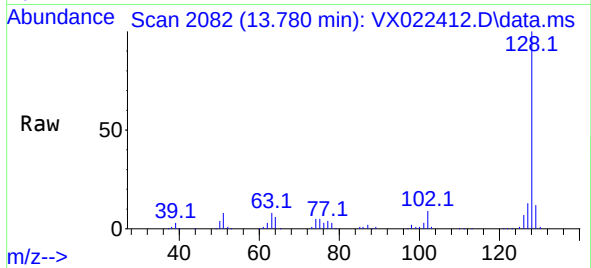


Tgt Ion:225 Resp: 8717
Ion Ratio Lower Upper
225 100
223 58.8 31.1 93.2
227 65.8 31.6 95.0

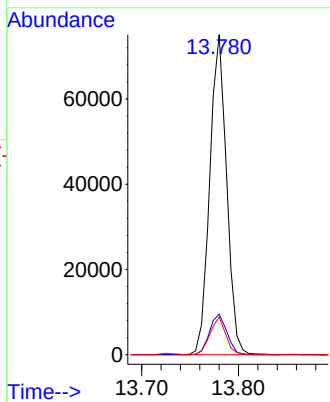
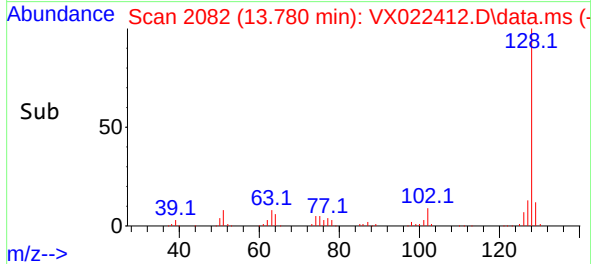




#95
Naphthalene
Concen: 17.365 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



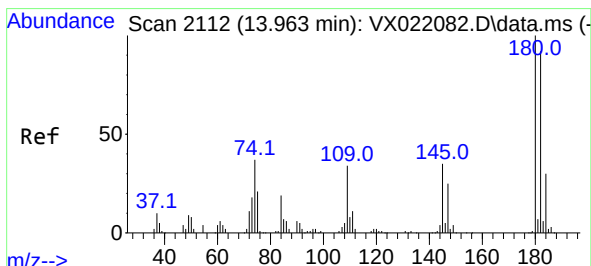
Tgt Ion:128 Resp: 90999
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



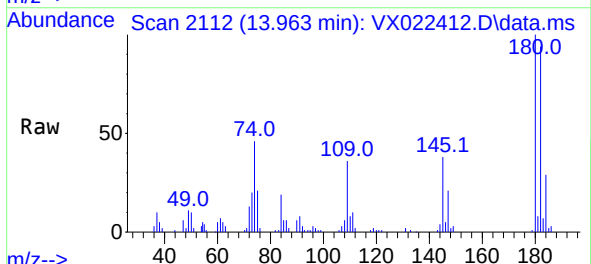
Instrument :
MSVOA_X
ClientSampleId :
VX0604WBS01

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:59:07 PM



#96
1,2,3-Trichlorobenzene
Concen: 16.742 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022412.D
Acq: 04 Jun 2021 14:58



Tgt Ion:180 Resp: 22677
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 36.0 16.1 48.3

