

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052721\
 Data File : VX022193.D
 Acq On : 26 May 2021 13:32
 Operator : JC/MD
 Sample : VX0527WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0527WBS01

Manual Integrations
 APPROVED

MMDadoda
 5/28/2021 2:34:24 PM

Quant Time: May 26 14:07:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	104725	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	200384	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	179772	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	79820	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	78936	48.86	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.72%
35) Dibromofluoromethane	5.397	113	63131	49.68	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.36%
50) Toluene-d8	8.653	98	246016	50.26	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.52%
62) 4-Bromofluorobenzene	11.085	95	90141	49.82	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.64%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	23176	18.20	ug/l	97
3) Chloromethane	1.294	50	23727	17.28	ug/l	98
4) Vinyl Chloride	1.374	62	26122	17.98	ug/l	98
5) Bromomethane	1.599	94	15077	17.80	ug/l	98
6) Chloroethane	1.685	64	16140	18.65	ug/l	91
7) Trichlorofluoromethane	1.886	101	37833	18.11	ug/l	95
8) Diethyl Ether	2.142	74	15119	16.83	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	21642	17.44	ug/l	90
10) Methyl Iodide	2.453	142	19966	14.97	ug/l	96
11) Tert butyl alcohol	2.977	59	31855	86.21	ug/l	99
12) 1,1-Dichloroethene	2.319	96	20346	16.95	ug/l	89
13) Acrolein	2.239	56	20508	83.69	ug/l	98
14) Allyl chloride	2.666	41	39545	17.94	ug/l	96
15) Acrylonitrile	3.075	53	62690	86.18	ug/l	99
16) Acetone	2.386	43	56429	80.22	ug/l	95
17) Carbon Disulfide	2.514	76	48687	15.49	ug/l	99
18) Methyl Acetate	2.709	43	32187	17.21	ug/l	95
19) Methyl tert-butyl Ether	3.123	73	75066	18.26	ug/l	100
20) Methylene Chloride	2.794	84	27134	17.37	ug/l	95
21) trans-1,2-Dichloroethene	3.099	96	24182	18.52	ug/l	93
22) Diisopropyl ether	3.770	45	75652	17.82	ug/l	92
23) Vinyl Acetate	3.733	43	356294	87.15	ug/l	97
24) 1,1-Dichloroethane	3.617	63	47090	18.90	ug/l	98
25) 2-Butanone	4.568	43	98707	86.74	ug/l	92
26) 2,2-Dichloropropane	4.489	77	38879	17.58	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	29330	18.47	ug/l	99
28) Bromochloromethane	4.904	49	21588	17.86	ug/l	84
29) Tetrahydrofuran	5.019	42	58099	85.78	ug/l	90
30) Chloroform	5.105	83	47630	18.50	ug/l	100
31) Cyclohexane	5.477	56	35940	17.70	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	40777	18.54	ug/l	97
36) 1,1-Dichloropropene	5.702	75	34803	18.78	ug/l	99
37) Ethyl Acetate	4.727	43	38698	17.04	ug/l	94
38) Carbon Tetrachloride	5.690	117	34083	18.80	ug/l	93
39) Methylcyclohexane	7.385	83	38630	18.38	ug/l	97
40) Benzene	6.050	78	105248	18.46	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052721\
 Data File : VX022193.D
 Acq On : 26 May 2021 13:32
 Operator : JC/MD
 Sample : VX0527WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0527WBS01

Manual Integrations
 APPROVED

MMDadoda
 5/28/2021 2:34:24 PM

Quant Time: May 26 14:07:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	21002	17.28	ug/l	93
42) 1,2-Dichloroethane	6.092	62	38006	19.03	ug/l	98
43) Isopropyl Acetate	6.348	43	64696	17.41	ug/l	94
44) Trichloroethene	7.135	130	25409	17.94	ug/l	100
45) 1,2-Dichloropropane	7.434	63	27992	19.25	ug/l	90
46) Dibromomethane	7.586	93	17810	18.05	ug/l #	88
47) Bromodichloromethane	7.830	83	35441	17.95	ug/l	98
48) Methyl methacrylate	7.702	41	30428	17.77	ug/l	91
49) 1,4-Dioxane	7.665	88	12212	366.32	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	201456	90.52	ug/l	92
52) Toluene	8.726	92	67555	18.71	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	39166	17.19	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	42617	17.39	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	27910	19.04	ug/l	93
56) Ethyl methacrylate	9.122	69	41763	17.63	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	45490	18.18	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	111384	86.94	ug/l	98
59) 2-Hexanone	9.433	43	150506	89.92	ug/l	90
60) Dibromochloromethane	9.525	129	24542	17.21	ug/l	99
61) 1,2-Dibromoethane	9.616	107	26820	18.38	ug/l	98
64) Tetrachloroethene	9.281	164	21948	18.60	ug/l #	86
65) Chlorobenzene	10.086	112	70136	18.74	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	23929	18.40	ug/l	95
67) Ethyl Benzene	10.195	91	129569	18.82	ug/l	99
68) m/p-Xylenes	10.305	106	98069	37.69	ug/l	99
69) o-Xylene	10.646	106	48621	19.21	ug/l	99
70) Styrene	10.659	104	78075	18.83	ug/l	98
71) Bromoform	10.805	173	15043	16.08	ug/l #	98
73) Isopropylbenzene	10.963	105	128802	19.07	ug/l	99
74) N-amyl acetate	10.848	43	56918	17.75	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.219	83	40952	18.29	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	36432m	18.50	ug/l	
77) Bromobenzene	11.201	156	27095	18.92	ug/l	91
78) n-propylbenzene	11.305	91	150454	19.01	ug/l	99
79) 2-Chlorotoluene	11.366	91	87413	18.21	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	106243	18.97	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	13370	16.09	ug/l	97
82) 4-Chlorotoluene	11.457	91	100828	18.23	ug/l	98
83) tert-Butylbenzene	11.719	119	100948	18.80	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	106432	18.88	ug/l	100
85) sec-Butylbenzene	11.896	105	131516	19.27	ug/l	99
86) p-Isopropyltoluene	12.012	119	110602	19.19	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	50519	18.29	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	50247	17.60	ug/l	96
89) n-Butylbenzene	12.335	91	102982	19.32	ug/l	98
90) Hexachloroethane	12.542	117	17287	18.15	ug/l	76
91) 1,2-Dichlorobenzene	12.335	146	50031	18.86	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8380	17.49	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	30751	19.21	ug/l	96
94) Hexachlorobutadiene	13.731	225	12524	20.05	ug/l	99
95) Naphthalene	13.780	128	117081	18.76	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	31763	19.68	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052721\
Data File : VX022193.D
Acq On : 26 May 2021 13:32
Operator : JC/MD
Sample : VX0527WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

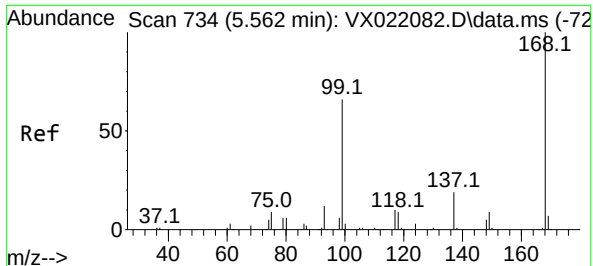
Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM

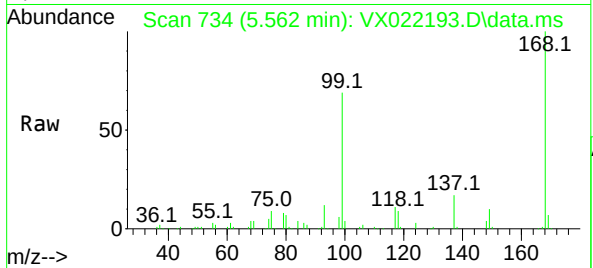
Quant Time: May 26 14:07:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

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

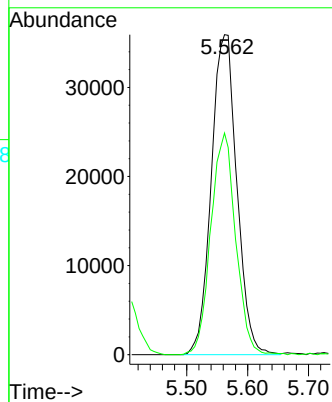
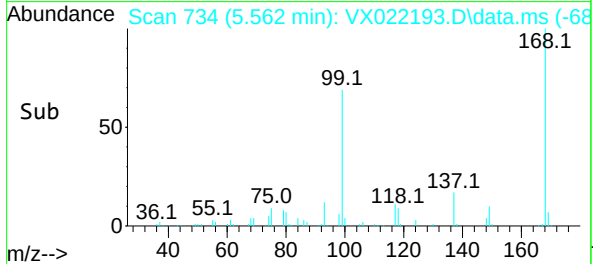
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



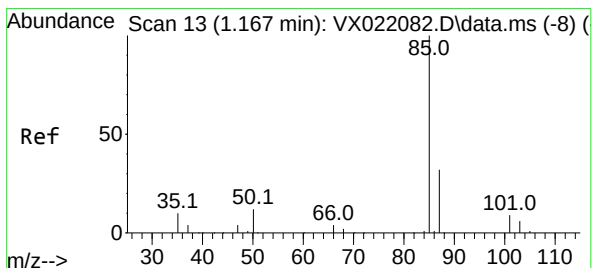
Tgt Ion: 168 Resp: 104725
Ion Ratio Lower Upper
168 100
99 69.3 45.8 68.6#



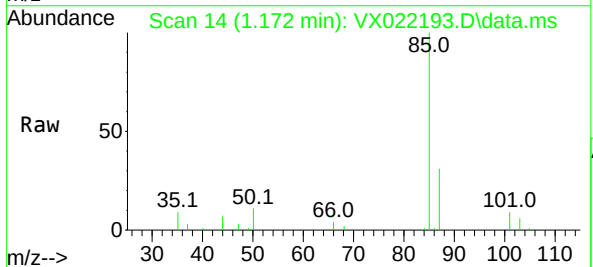
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

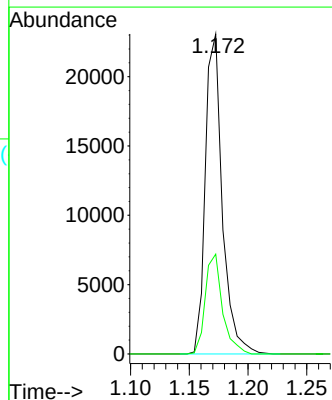
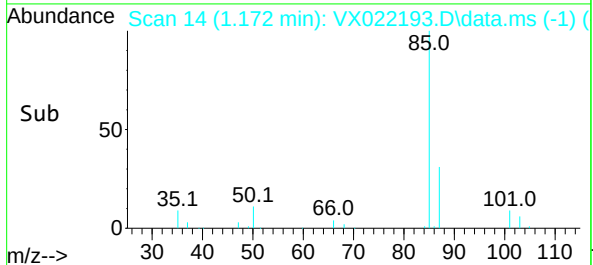
MMDadoda
5/28/2021 2:34:24 PM

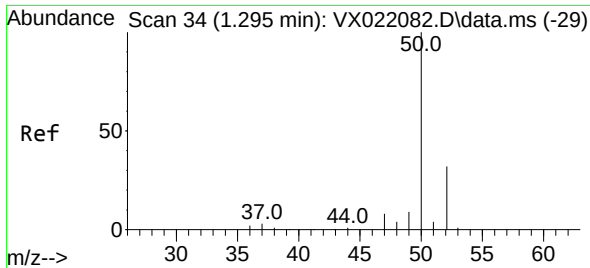


#2
Dichlorodifluoromethane
Concen: 18.20 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.005 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

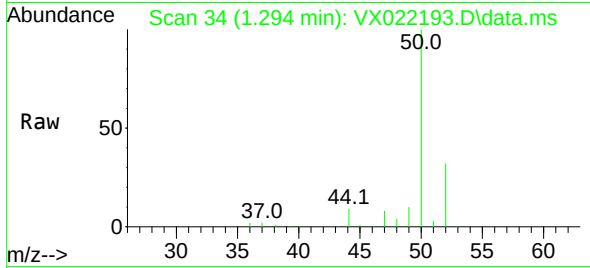


Tgt Ion: 85 Resp: 23176
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.2

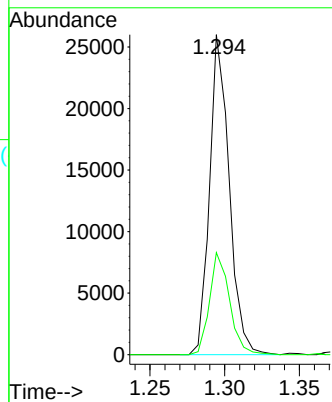
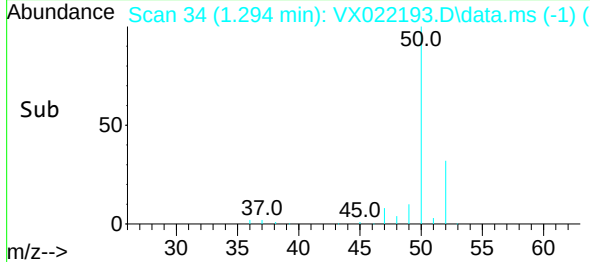




#3
Chloromethane
Concen: 17.28 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



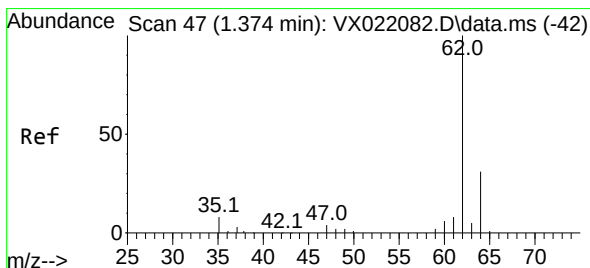
Tgt Ion: 50 Resp: 23727
Ion Ratio Lower Upper
50 100
52 31.9 26.4 39.6



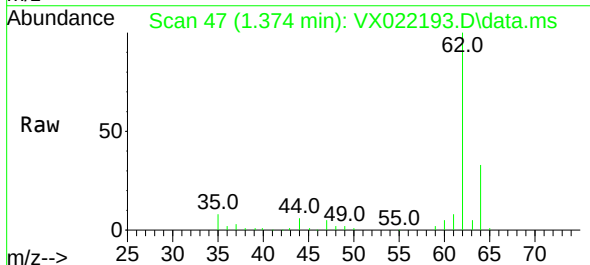
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

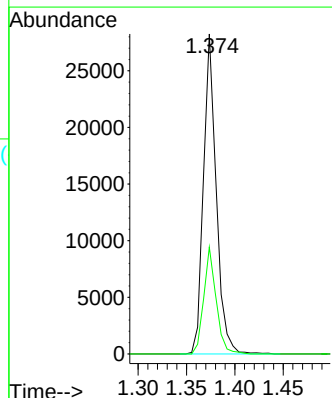
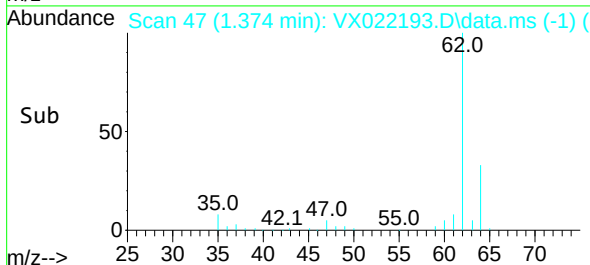
MMDadoda
5/28/2021 2:34:24 PM

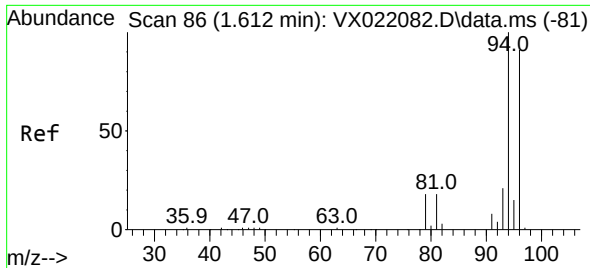


#4
Vinyl Chloride
Concen: 17.98 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



Tgt Ion: 62 Resp: 26122
Ion Ratio Lower Upper
62 100
64 33.4 25.7 38.5





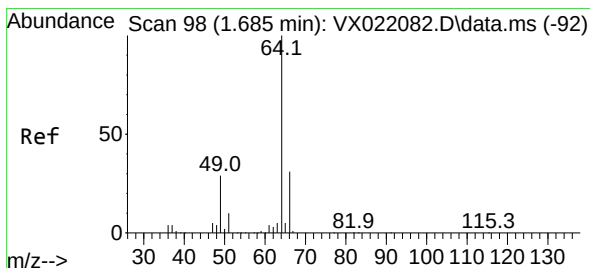
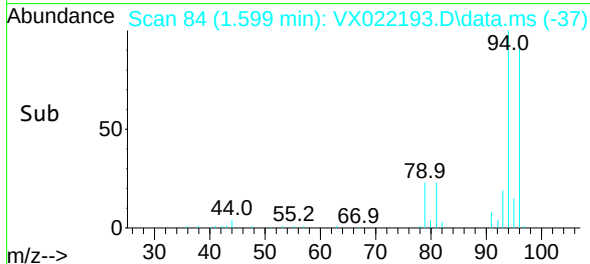
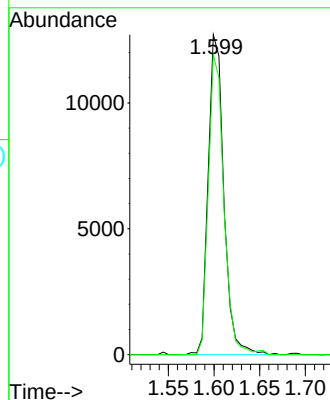
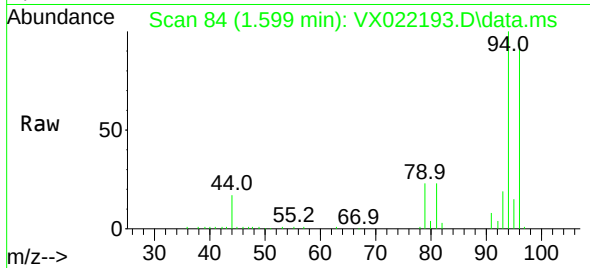
#5
Bromomethane
Concen: 17.80 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 94 Resp: 15077
Ion Ratio Lower Upper
94 100
96 93.6 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

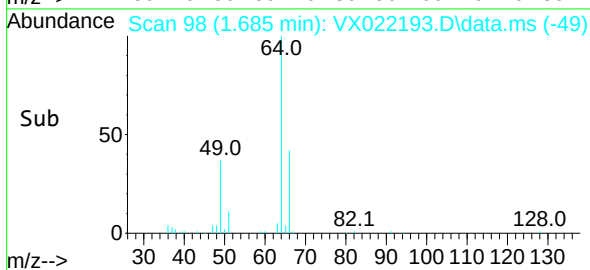
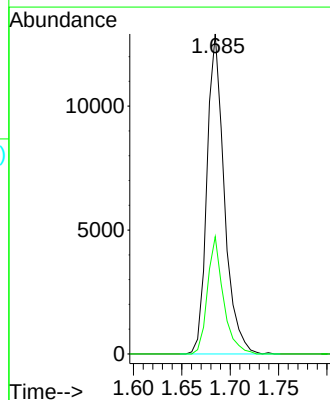
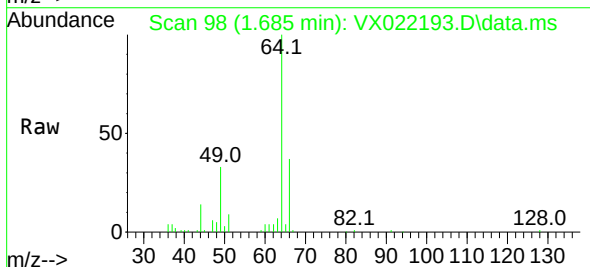
Manual Integrations
APPROVED

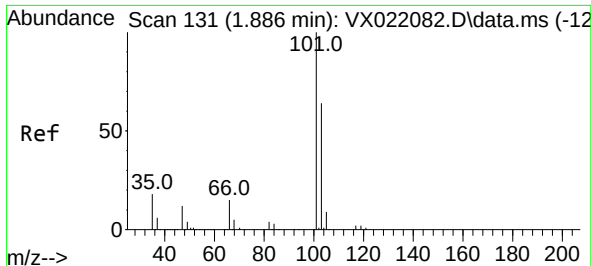
MMDadoda
5/28/2021 2:34:24 PM



#6
Chloroethane
Concen: 18.65 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 64 Resp: 16140
Ion Ratio Lower Upper
64 100
66 36.7 25.4 38.0





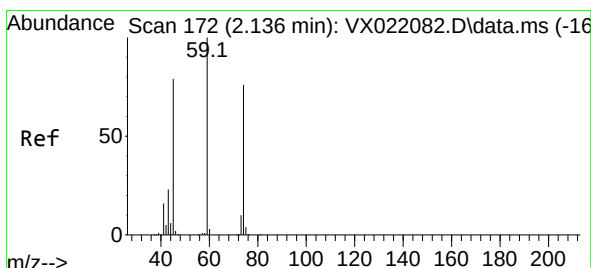
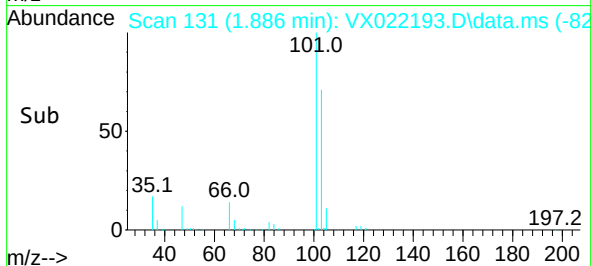
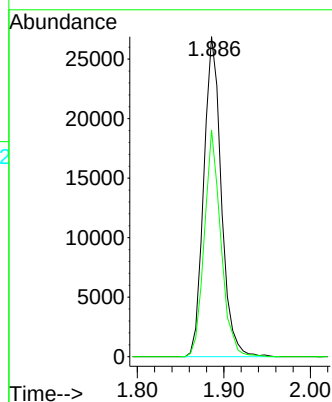
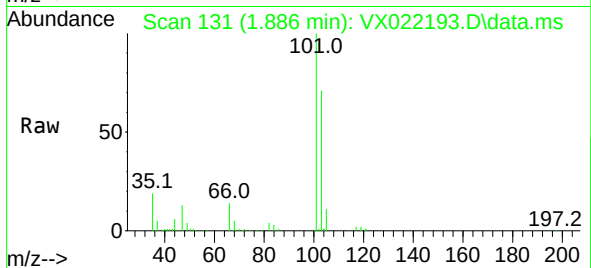
#7
Trichlorofluoromethane
Concen: 18.11 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:101 Resp: 37833
Ion Ratio Lower Upper
101 100
103 70.8 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

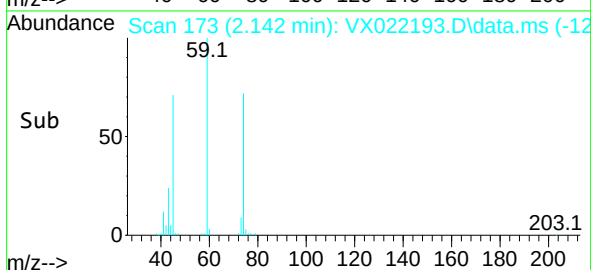
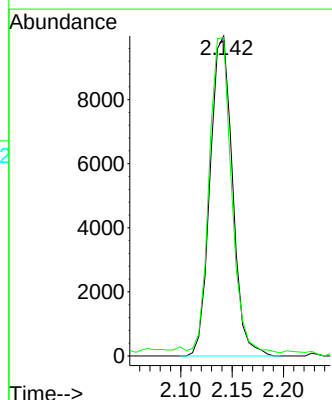
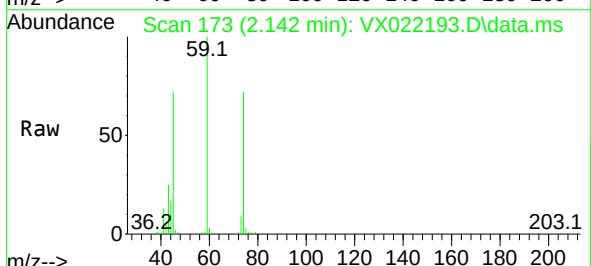
Manual Integrations
APPROVED

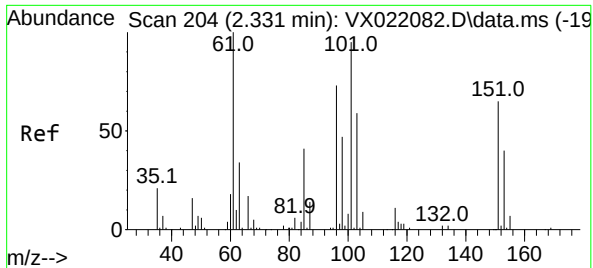
MMDadoda
5/28/2021 2:34:24 PM



#8
Diethyl Ether
Concen: 16.83 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 74 Resp: 15119
Ion Ratio Lower Upper
74 100
45 98.2 44.5 133.5





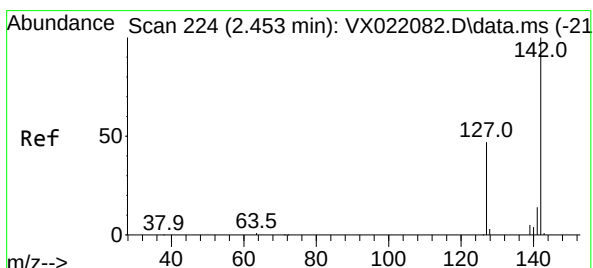
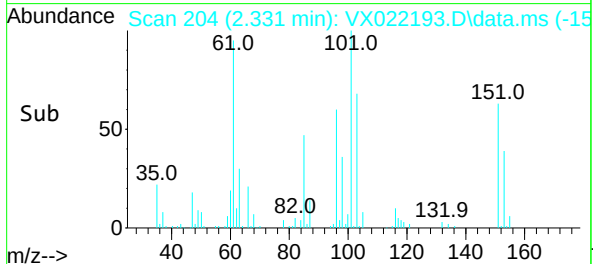
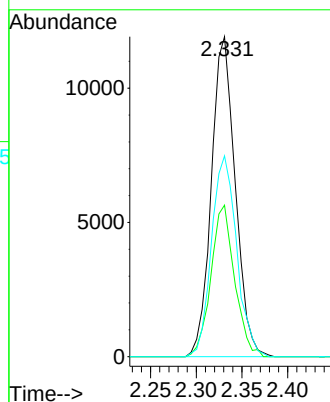
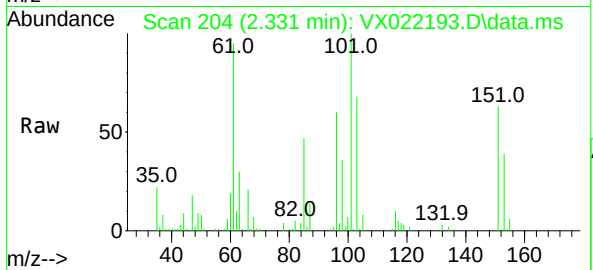
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.44 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:	101	Resp:	21642
Ion	Ratio	Lower	Upper
101	100		
85	46.9	34.9	52.3
151	66.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

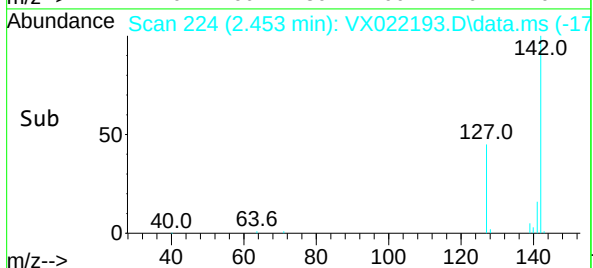
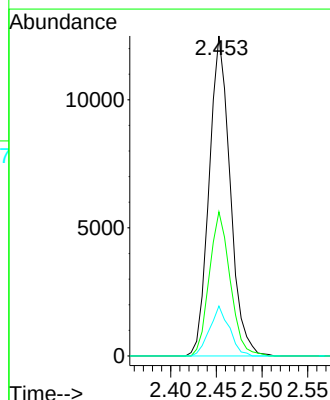
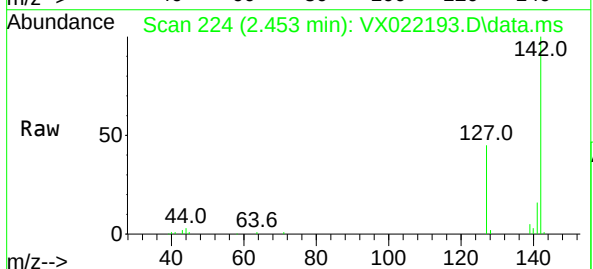
Manual Integrations
APPROVED

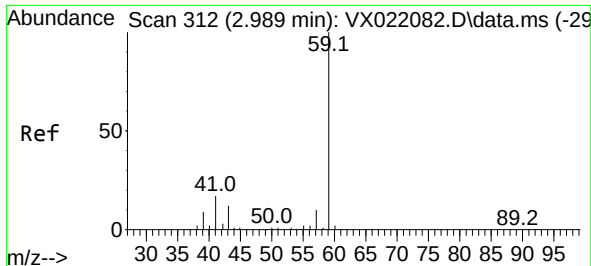
MMDadoda
5/28/2021 2:34:24 PM



#10
Methyl Iodide
Concen: 14.97 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:	142	Resp:	19966
Ion	Ratio	Lower	Upper
142	100		
127	44.8	33.3	49.9
141	14.6	11.4	17.0





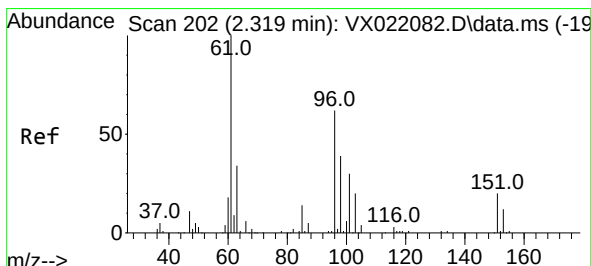
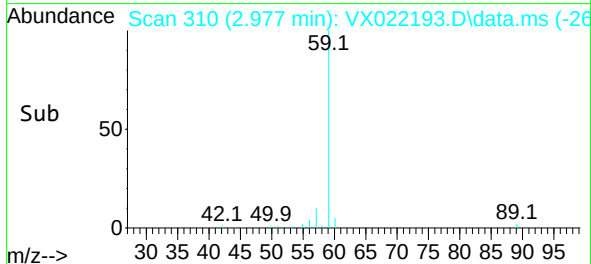
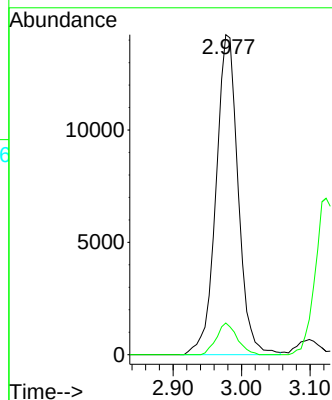
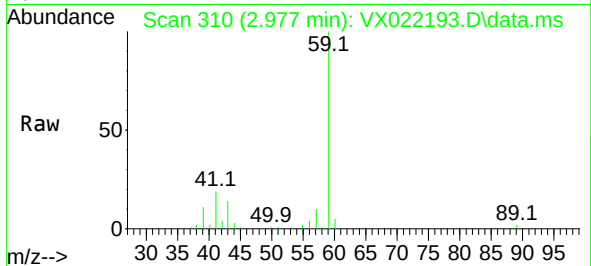
#11
Tert butyl alcohol
Concen: 86.21 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 59 Resp: 31855
Ion Ratio Lower Upper
59 100
57 9.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

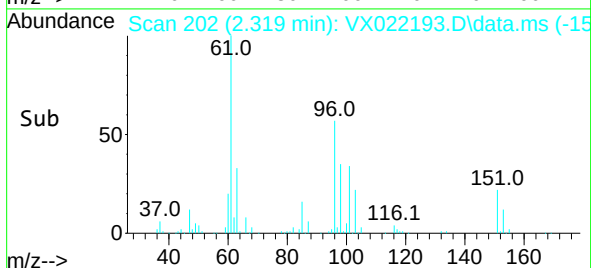
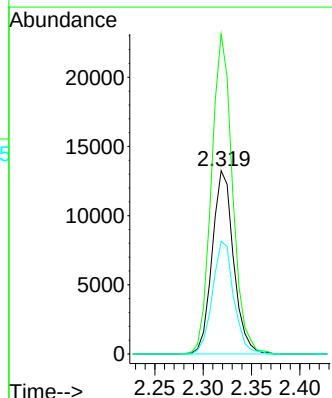
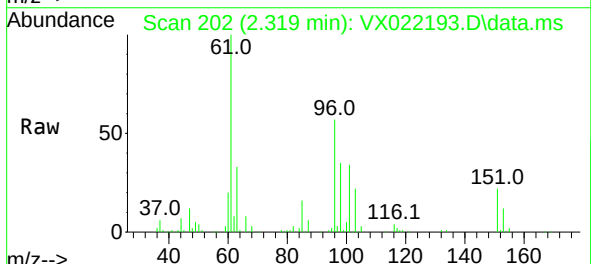
Manual Integrations
APPROVED

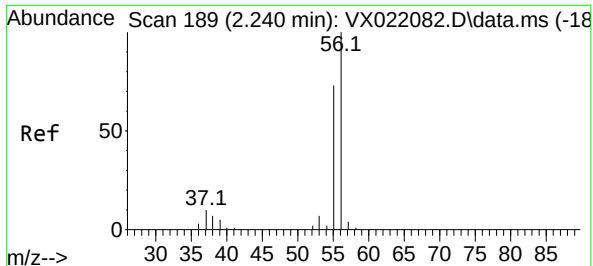
MMDadoda
5/28/2021 2:34:24 PM



#12
1,1-Dichloroethene
Concen: 16.95 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 96 Resp: 20346
Ion Ratio Lower Upper
96 100
61 174.6 124.6 187.0
98 61.5 50.6 76.0





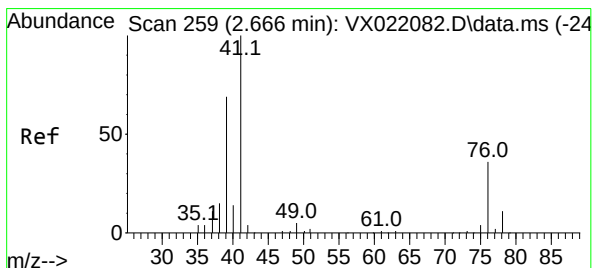
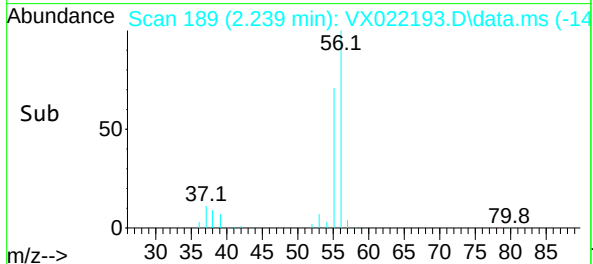
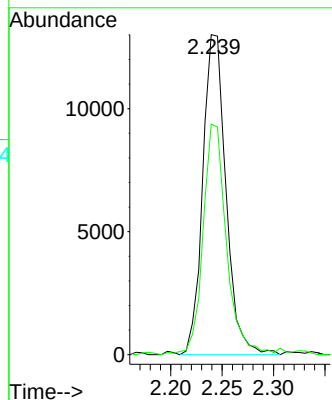
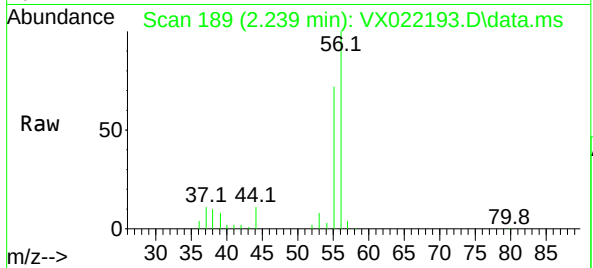
#13
Acrolein
Concen: 83.69 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 56 Resp: 20508
Ion Ratio Lower Upper
56 100
55 72.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

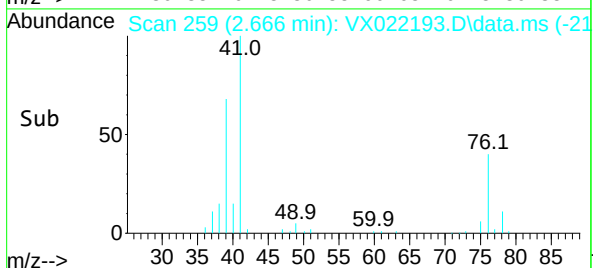
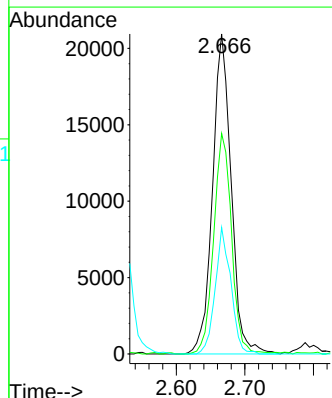
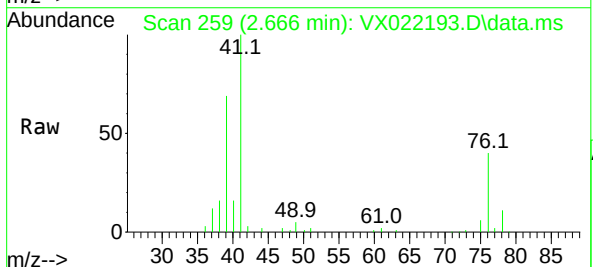
Manual Integrations
APPROVED

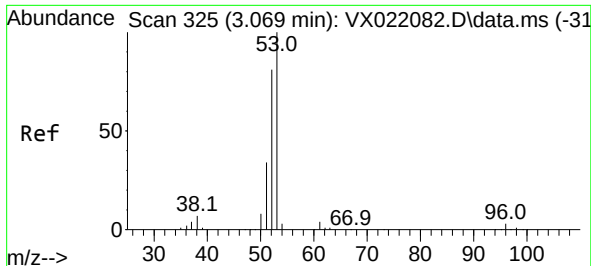
MMDadoda
5/28/2021 2:34:24 PM



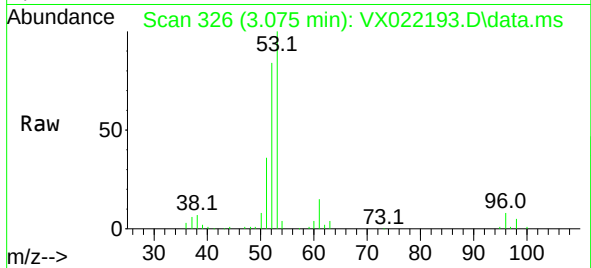
#14
Allyl chloride
Concen: 17.94 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 41 Resp: 39545
Ion Ratio Lower Upper
41 100
39 66.0 51.6 77.4
76 33.2 30.5 45.7

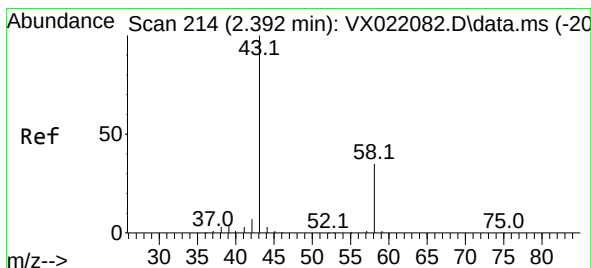
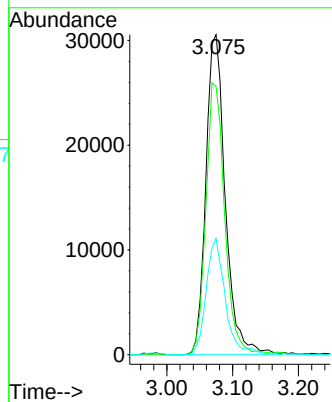
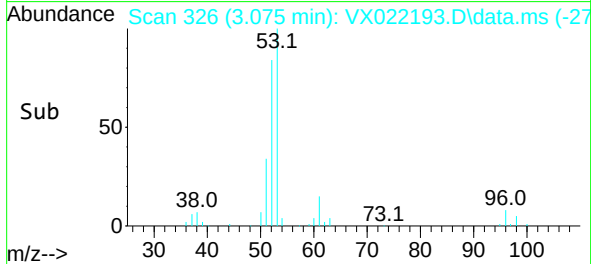




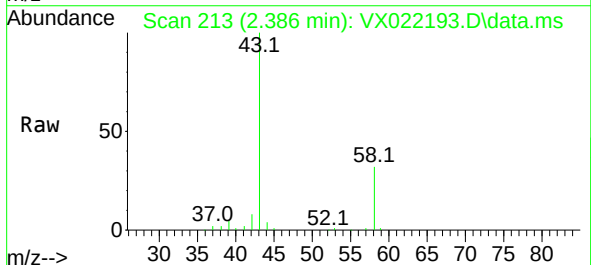
#15
Acrylonitrile
Concen: 86.18 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



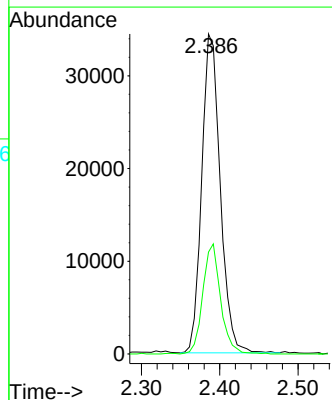
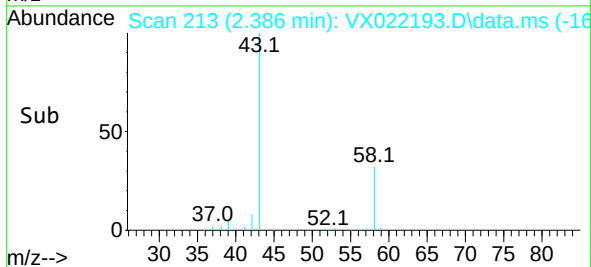
Tgt Ion: 53 Resp: 62690
Ion Ratio Lower Upper
53 100
52 82.5 65.3 97.9
51 35.8 28.2 42.2



#16
Acetone
Concen: 80.22 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



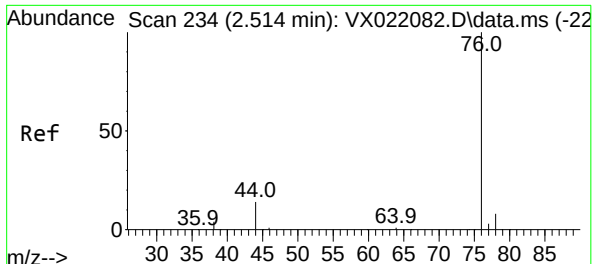
Tgt Ion: 43 Resp: 56429
Ion Ratio Lower Upper
43 100
58 32.0 27.8 41.8



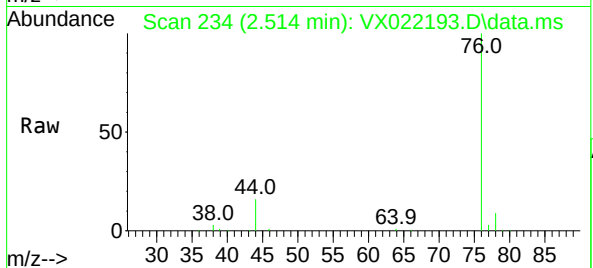
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

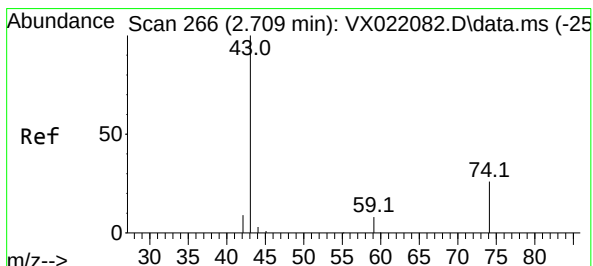
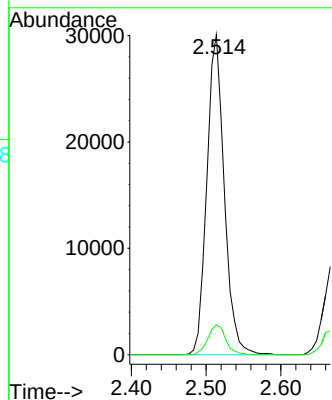
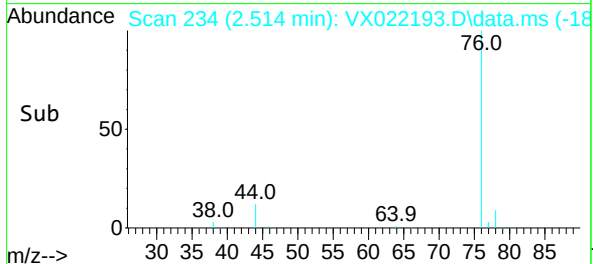
MMDadoda
5/28/2021 2:34:24 PM



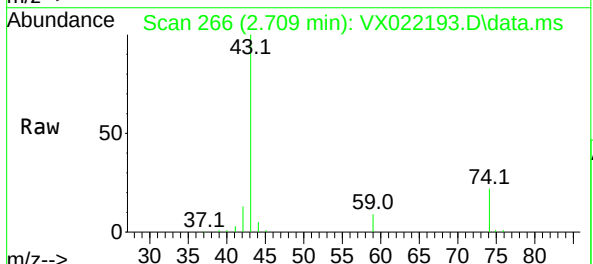
#17
Carbon Disulfide
Concen: 15.49 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



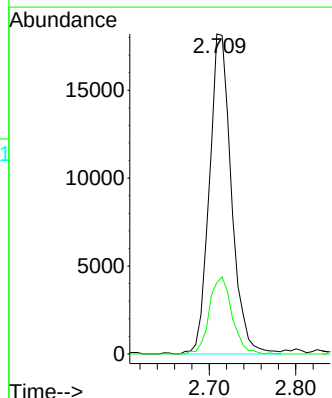
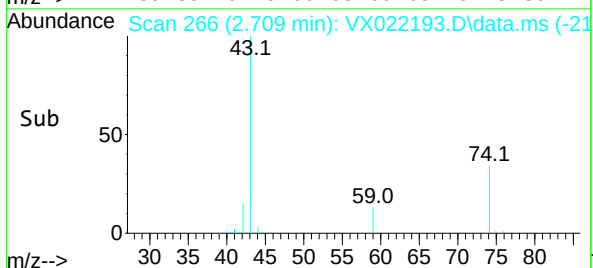
Tgt Ion: 76 Resp: 48687
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 17.21 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



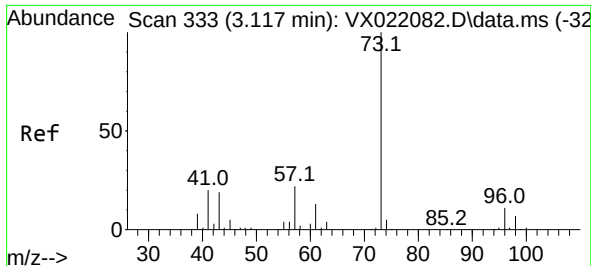
Tgt Ion: 43 Resp: 32187
Ion Ratio Lower Upper
43 100
74 24.8 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



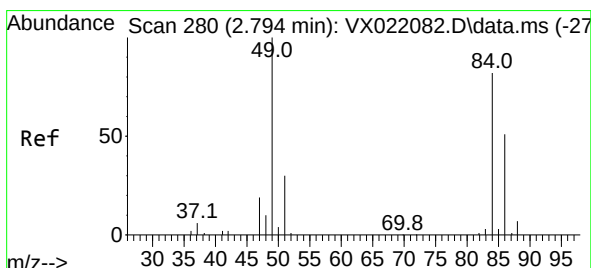
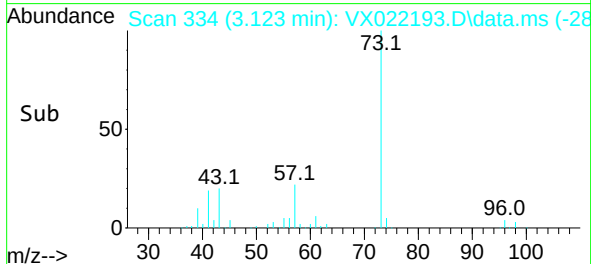
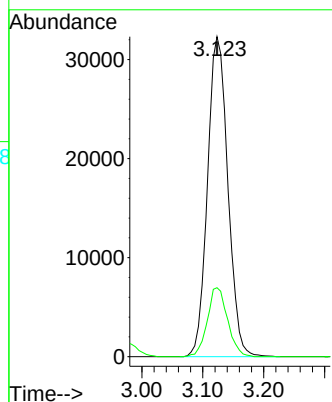
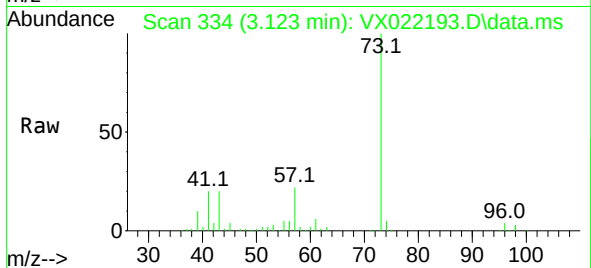
#19
Methyl tert-butyl Ether
Concen: 18.26 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 73 Resp: 75066
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

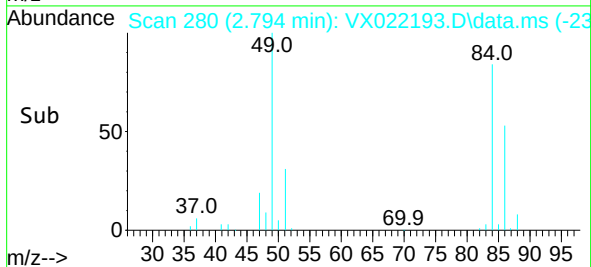
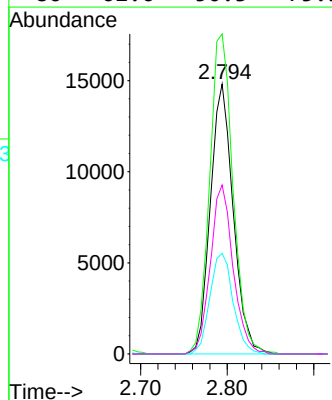
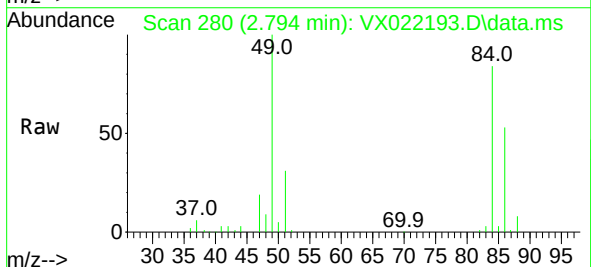
Manual Integrations
APPROVED

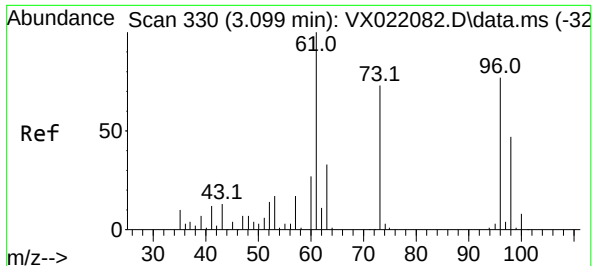
MMDadoda
5/28/2021 2:34:24 PM



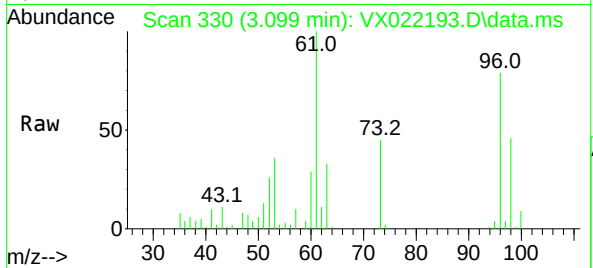
#20
Methylene Chloride
Concen: 17.37 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 84 Resp: 27134
Ion Ratio Lower Upper
84 100
49 118.6 88.6 132.8
51 37.3 27.0 40.6
86 62.6 50.3 75.5



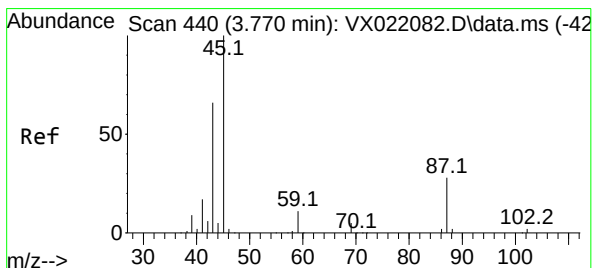
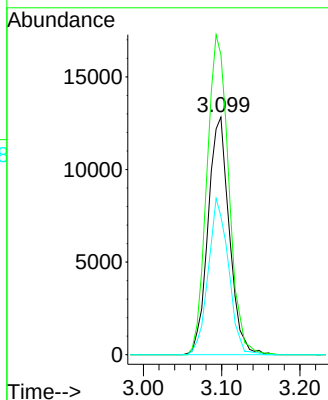
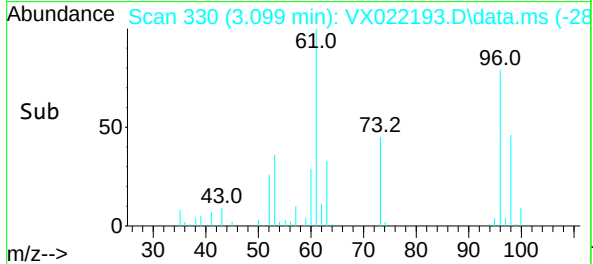


#21
trans-1,2-Dichloroethene
Concen: 18.52 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

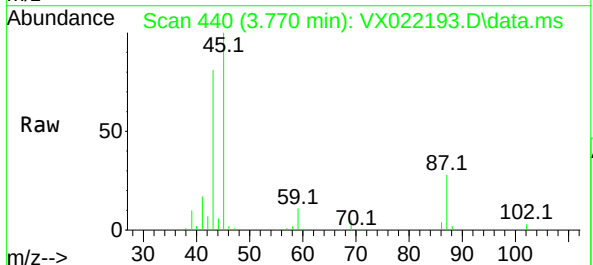


Tgt Ion: 96 Resp: 24182

Ion	Ratio	Lower	Upper
96	100		
61	126.2	107.7	161.5
98	58.1	50.4	75.6

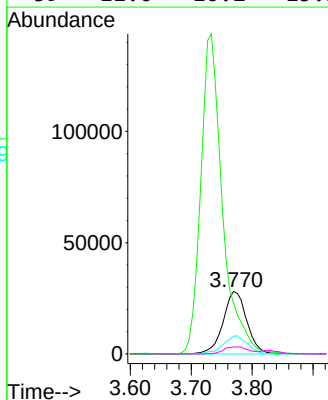
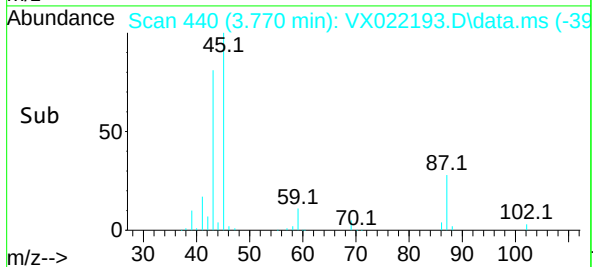


#22
Diisopropyl ether
Concen: 17.82 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



Tgt Ion: 45 Resp: 75652

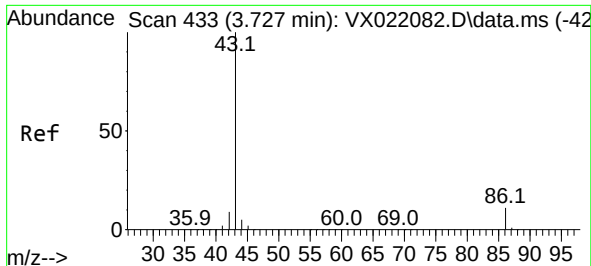
Ion	Ratio	Lower	Upper
45	100		
43	80.8	58.0	87.0
87	28.1	25.4	38.0
59	11.0	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



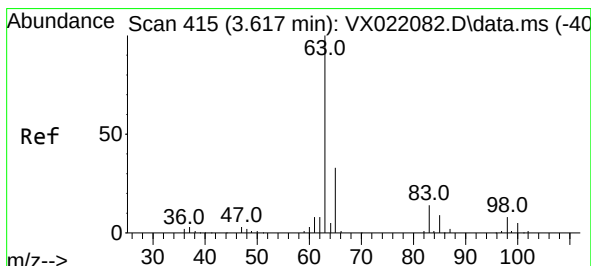
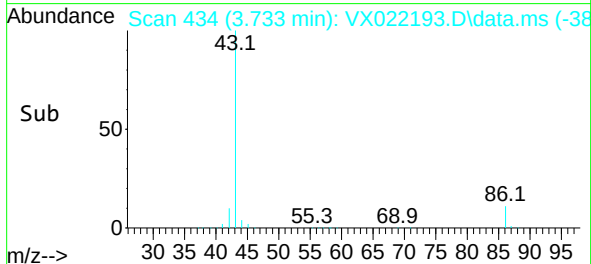
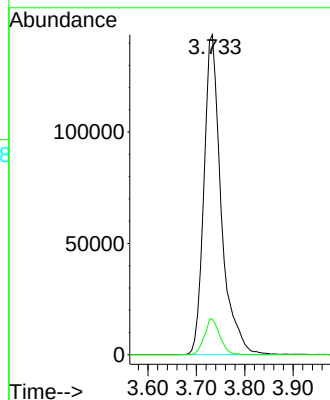
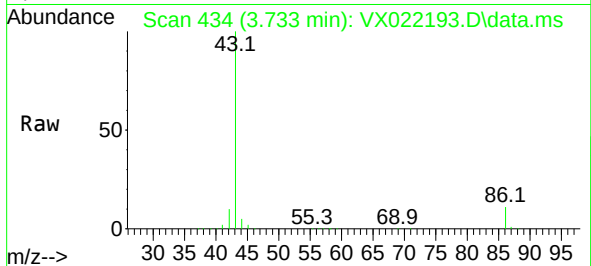
#23
 Vinyl Acetate
 Concen: 87.15 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022193.D
 Acq: 26 May 2021 13:32

Tgt Ion: 43 Resp: 356294
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0527WBS01

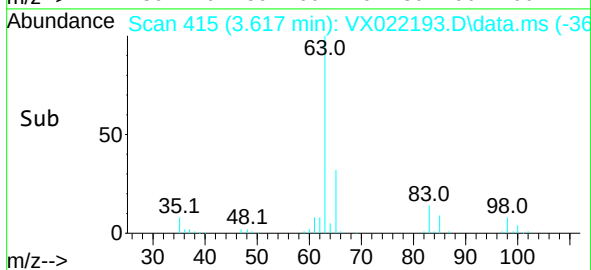
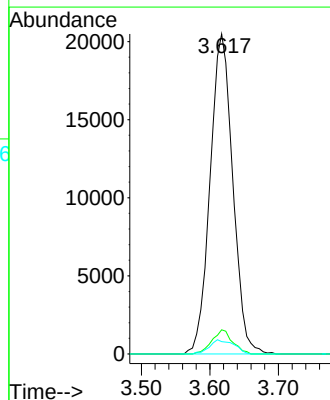
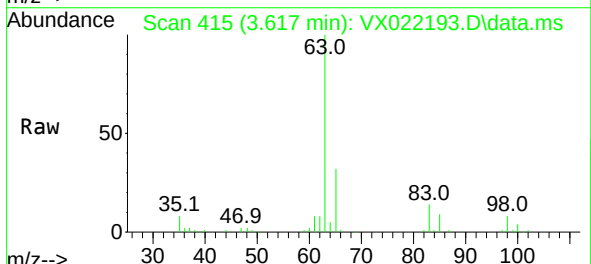
Manual Integrations
 APPROVED

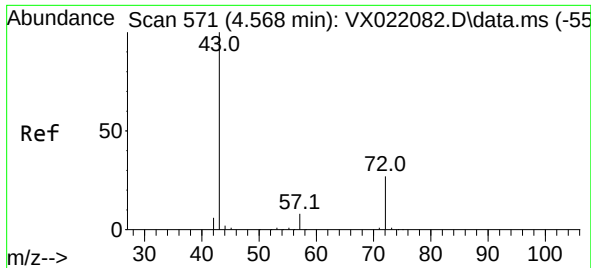
MMDadoda
 5/28/2021 2:34:24 PM



#24
 1,1-Dichloroethane
 Concen: 18.90 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022193.D
 Acq: 26 May 2021 13:32

Tgt Ion: 63 Resp: 47090
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.2
 100 3.8 2.5 7.5





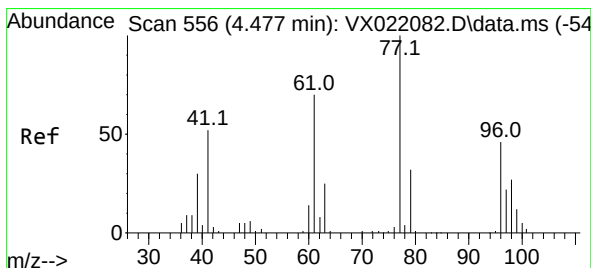
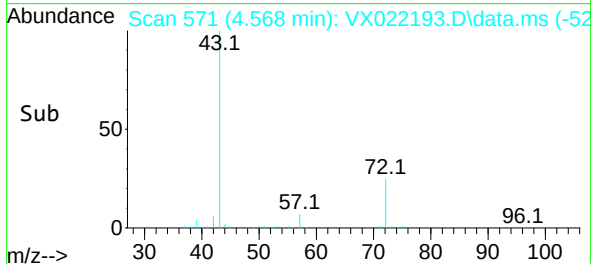
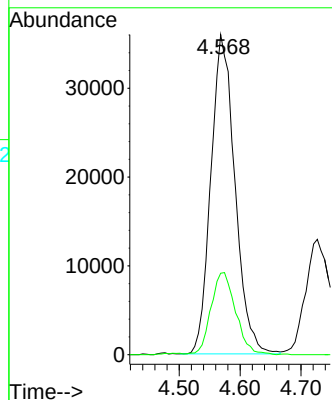
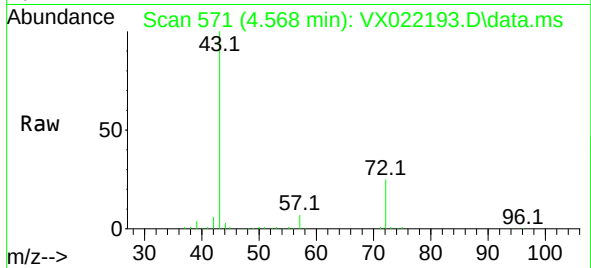
#25
2-Butanone
Concen: 86.74 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 43 Resp: 98707
Ion Ratio Lower Upper
43 100
72 25.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampled :
VX0527WBS01

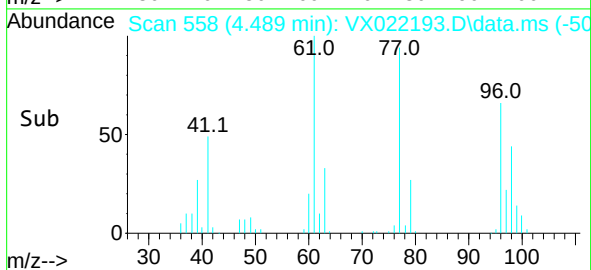
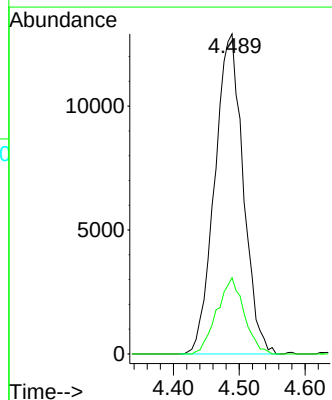
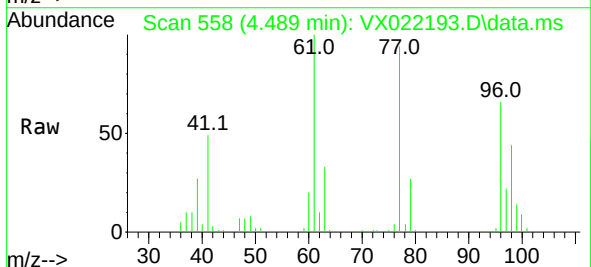
Manual Integrations
APPROVED

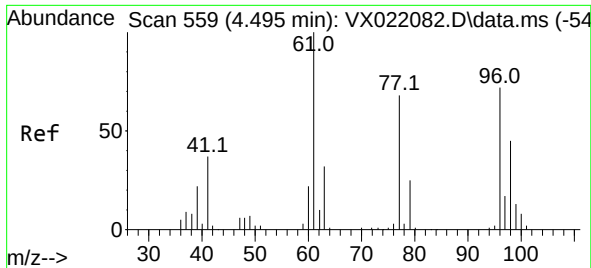
MMDadoda
5/28/2021 2:34:24 PM



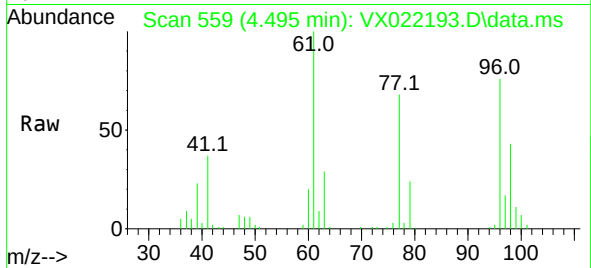
#26
2,2-Dichloropropane
Concen: 17.58 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.012 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 77 Resp: 38879
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1

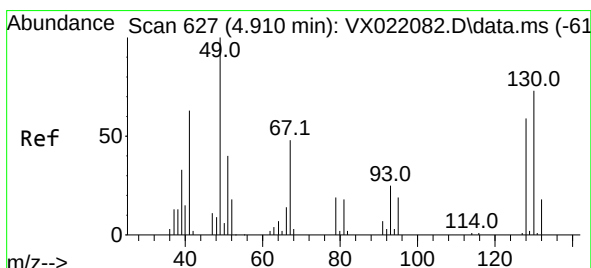
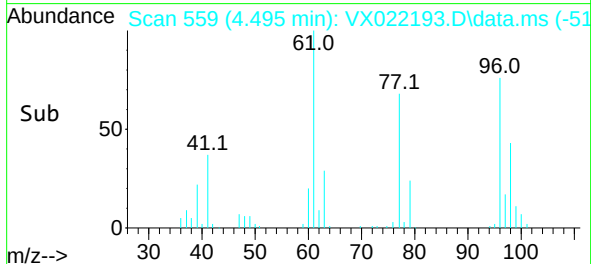
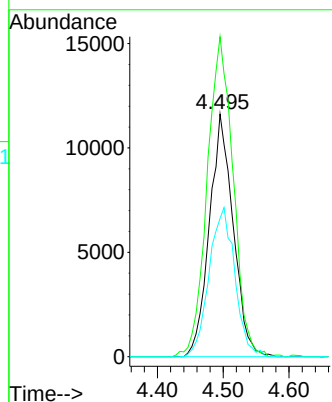




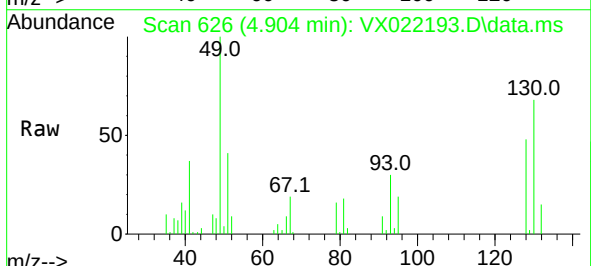
#27
 cis-1,2-Dichloroethene
 Concen: 18.47 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX022193.D
 Acq: 26 May 2021 13:32



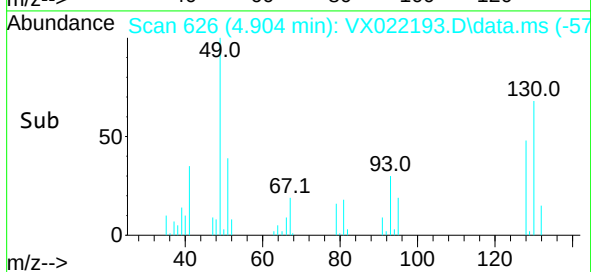
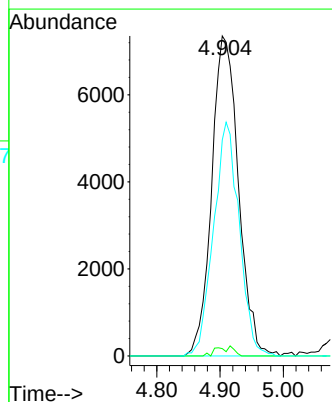
Tgt Ion:	96	Resp:	29330
Ion Ratio	Lower	Upper	
96	100		
61	143.3	0.0	285.6
98	66.1	0.0	129.6



#28
 Bromochloromethane
 Concen: 17.86 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX022193.D
 Acq: 26 May 2021 13:32



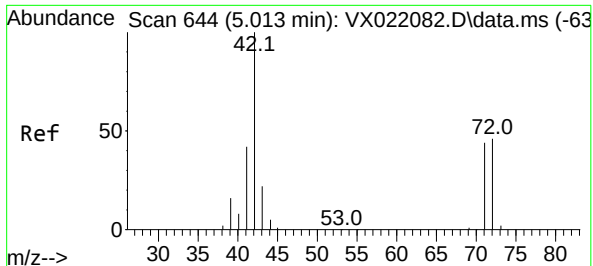
Tgt Ion:	49	Resp:	21588
Ion Ratio	Lower	Upper	
49	100		
129	1.2	0.0	4.0
130	69.9	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VX0527WBS01

Manual Integrations
 APPROVED

MMDadoda
 5/28/2021 2:34:24 PM



#29

Tetrahydrofuran

Concen: 85.78 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022193.D

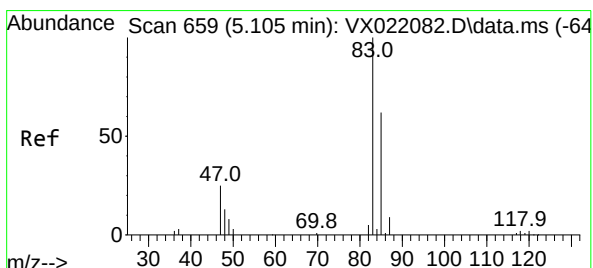
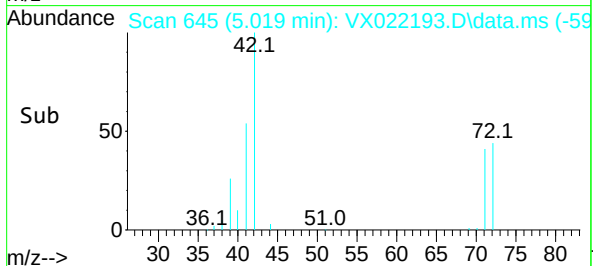
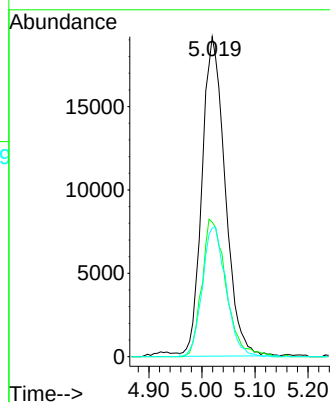
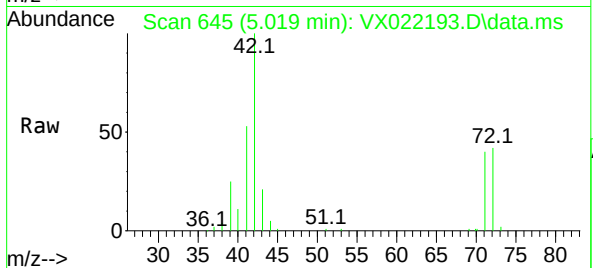
Acq: 26 May 2021 13:32

Tgt Ion:	42	Resp:	58099
Ion	Ratio	Lower	Upper
42	100		
72	44.8	41.7	62.5
71	41.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



#30

Chloroform

Concen: 18.50 ug/l

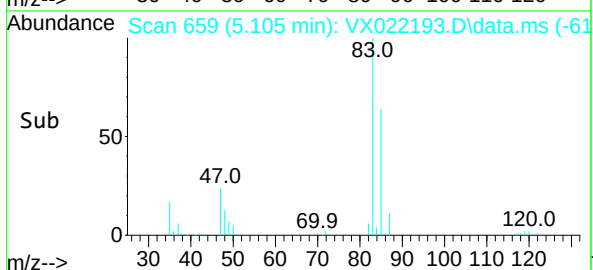
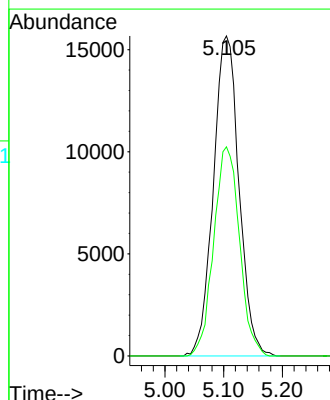
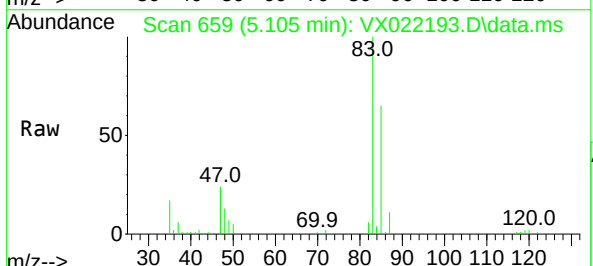
RT: 5.105 min Scan# 659

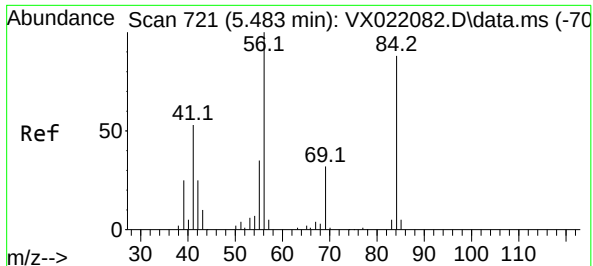
Delta R.T. -0.000 min

Lab File: VX022193.D

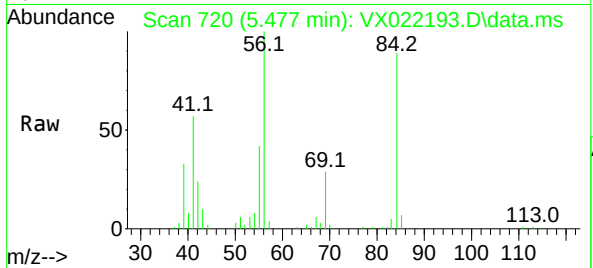
Acq: 26 May 2021 13:32

Tgt Ion:	83	Resp:	47630
Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.0	78.0

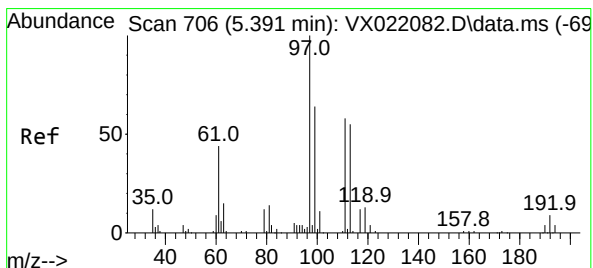
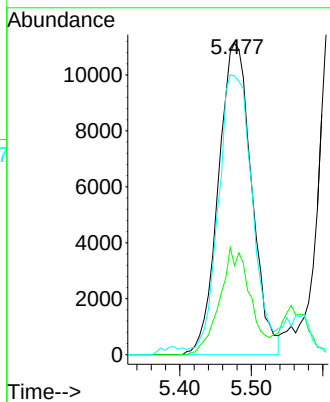
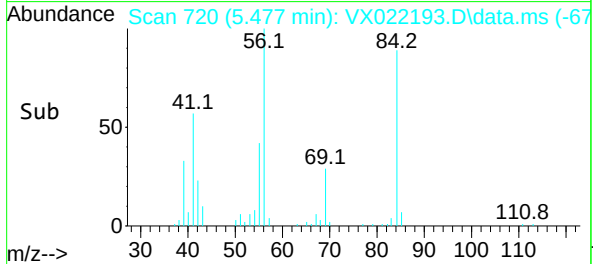




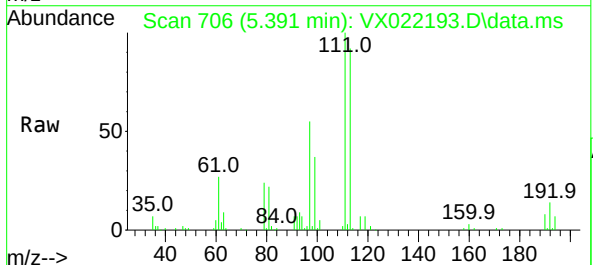
#31
Cyclohexane
Concen: 17.70 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



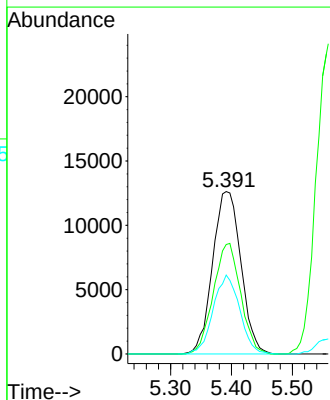
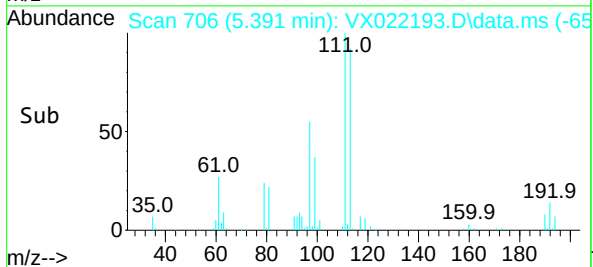
Tgt Ion: 56 Resp: 35940
Ion Ratio Lower Upper
56 100
69 28.6 25.3 37.9
84 87.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.54 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



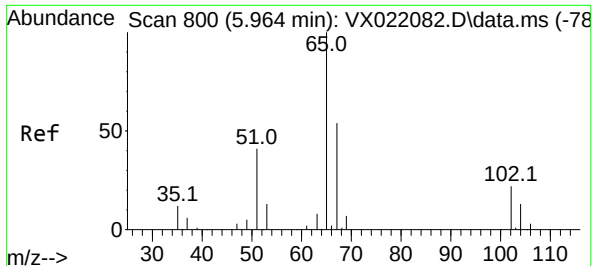
Tgt Ion: 97 Resp: 40777
Ion Ratio Lower Upper
97 100
99 65.5 51.5 77.3
61 45.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



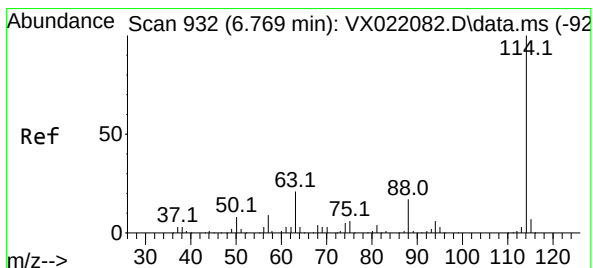
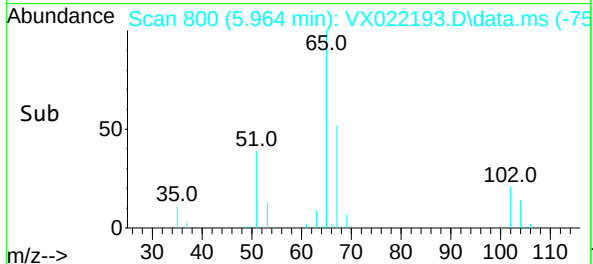
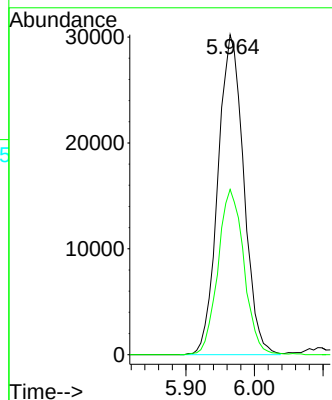
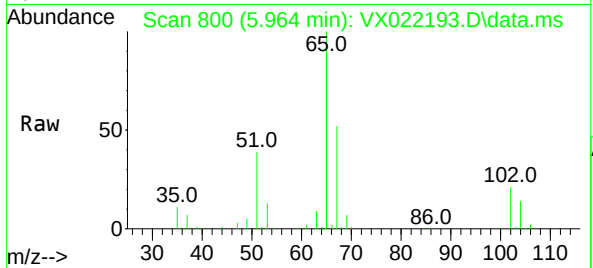
#33
1,2-Dichloroethane-d4
Concen: 48.86 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 65 Resp: 78936
Ion Ratio Lower Upper
65 100
67 51.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

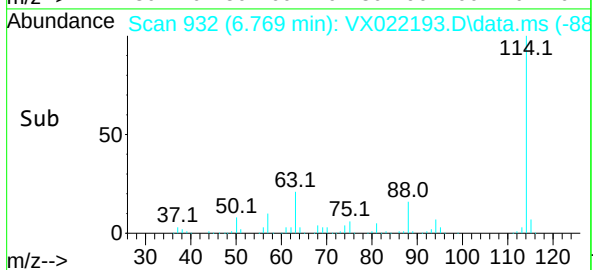
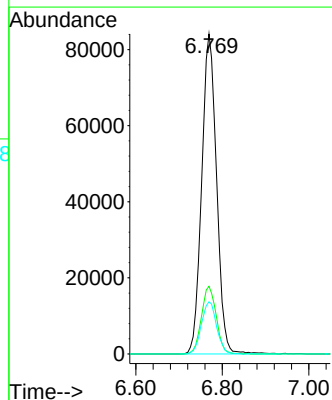
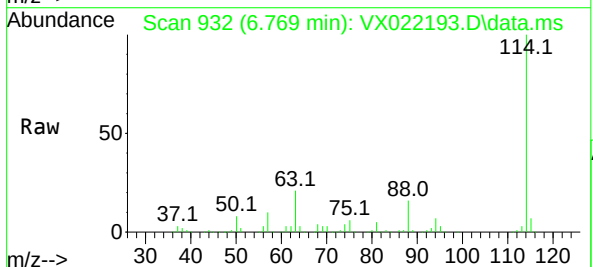
Manual Integrations
APPROVED

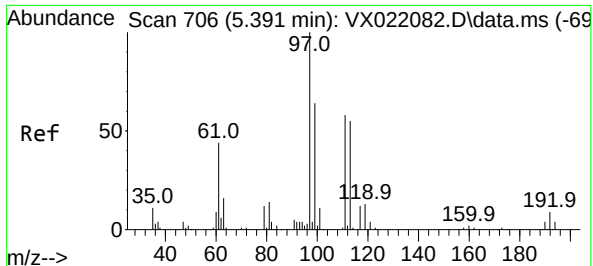
MMDadoda
5/28/2021 2:34:24 PM



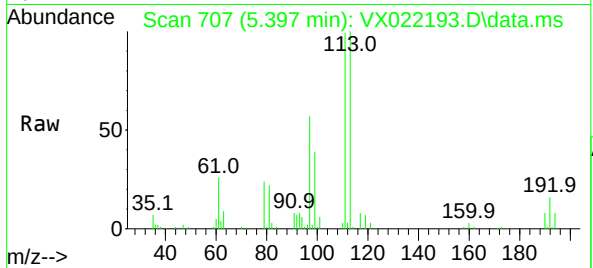
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 114 Resp: 200384
Ion Ratio Lower Upper
114 100
63 21.2 0.0 40.8
88 16.3 0.0 32.8

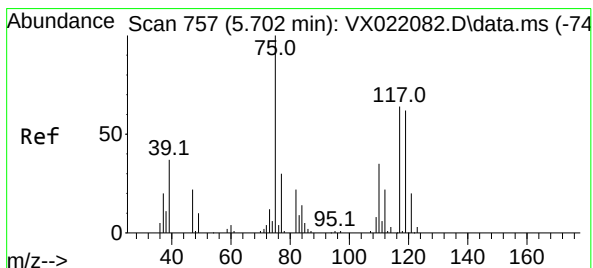
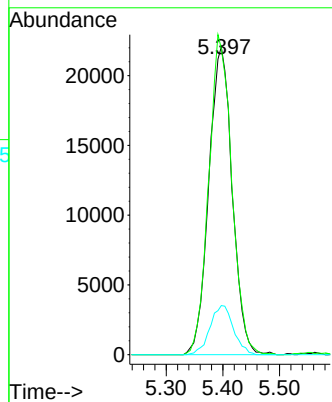
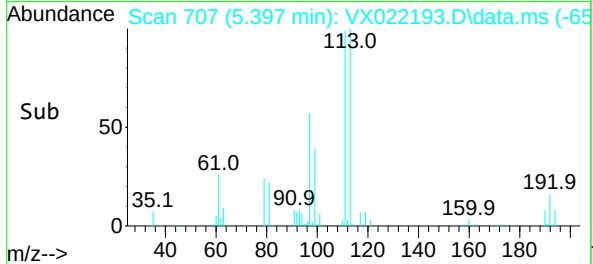




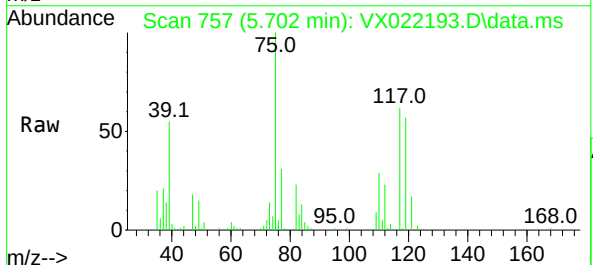
#35
Dibromofluoromethane
Concen: 49.68 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



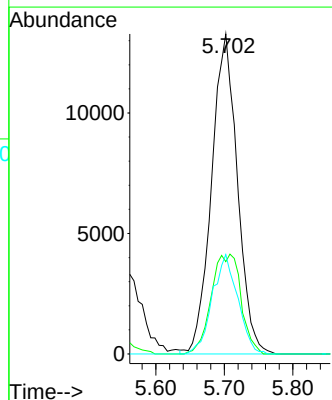
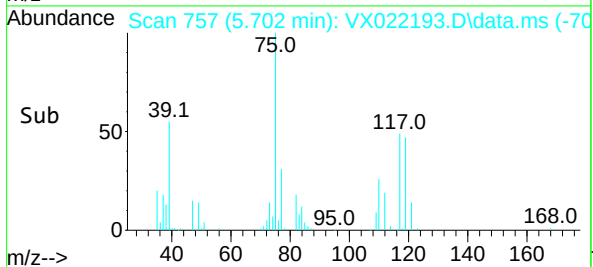
Tgt Ion: 113 Resp: 63131
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 16.0 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 18.78 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



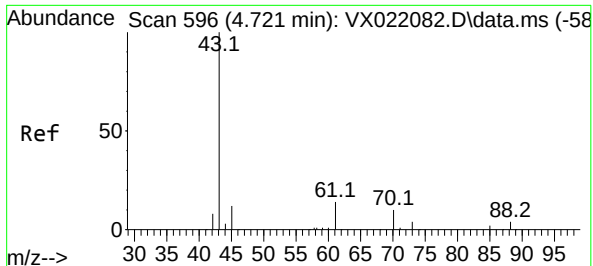
Tgt Ion: 75 Resp: 34803
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.4
77 30.7 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



#37

Ethyl Acetate

Concen: 17.04 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022193.D

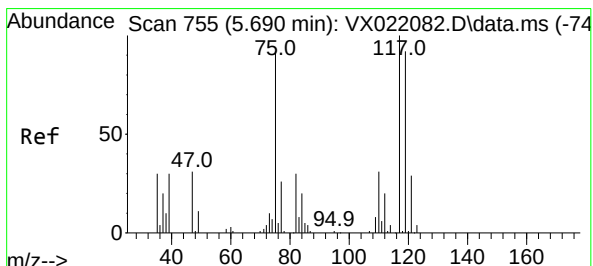
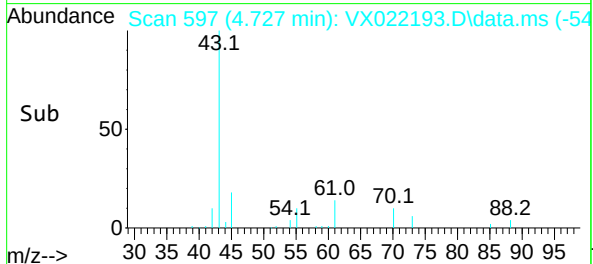
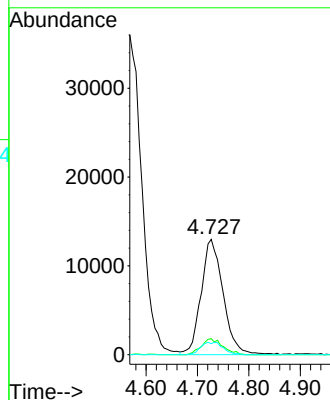
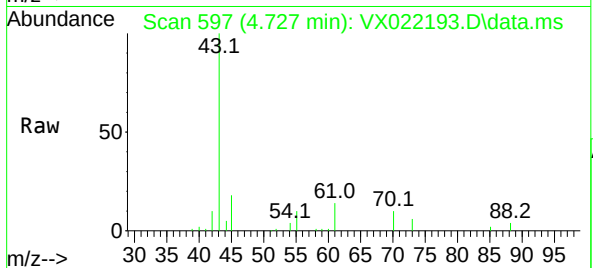
Acq: 26 May 2021 13:32

Tgt Ion:	43	Resp:	38698
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.9	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



#38

Carbon Tetrachloride

Concen: 18.80 ug/l

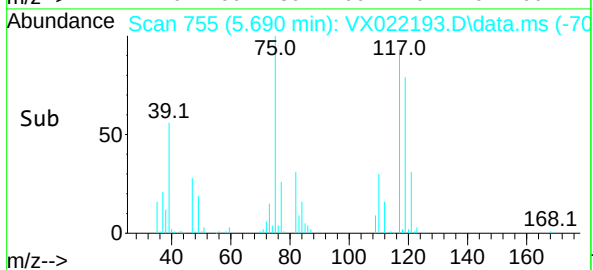
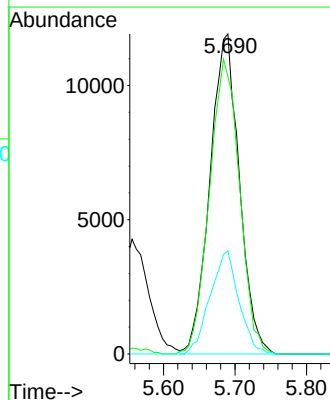
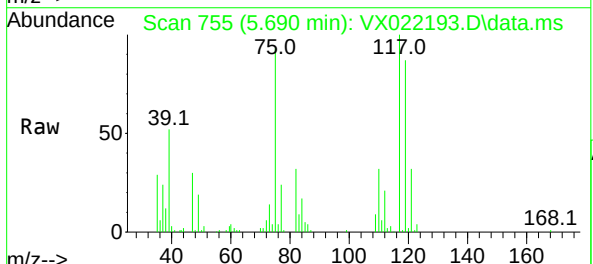
RT: 5.690 min Scan# 755

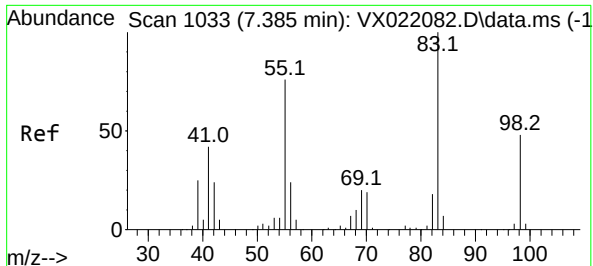
Delta R.T. -0.000 min

Lab File: VX022193.D

Acq: 26 May 2021 13:32

Tgt Ion:	117	Resp:	34083
Ion	Ratio	Lower	Upper
117	100		
119	86.7	76.2	114.2
121	32.2	24.8	37.2





#39

Methylcyclohexane

Concen: 18.38 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022193.D

Acq: 26 May 2021 13:32

Tgt Ion:	83	Resp:	38630
Ion	Ratio	Lower	Upper
83	100		
55	70.2	58.9	88.3
98	46.5	38.1	57.1

Instrument :

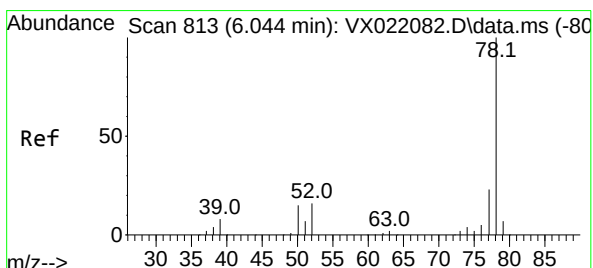
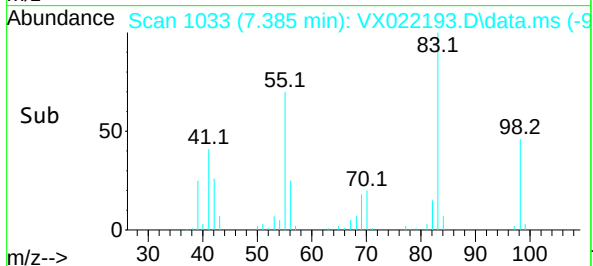
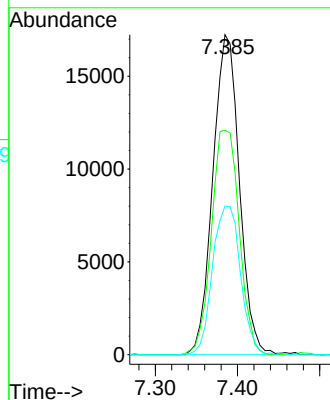
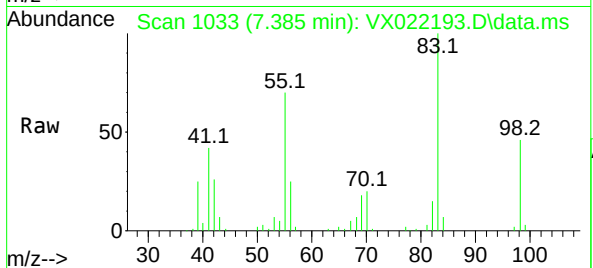
MSVOA_X

ClientSampled :

VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



#40

Benzene

Concen: 18.46 ug/l

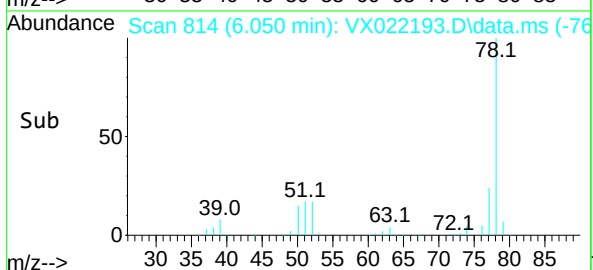
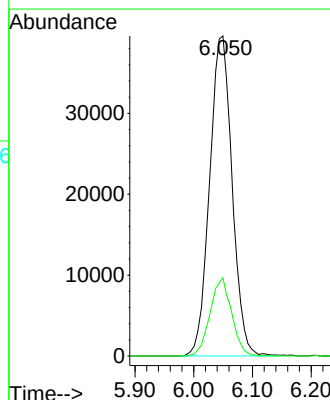
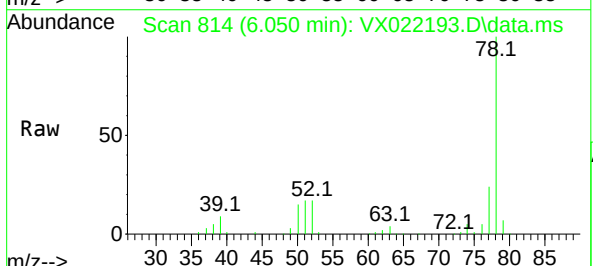
RT: 6.050 min Scan# 814

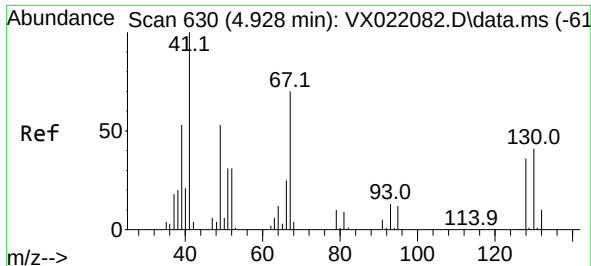
Delta R.T. 0.006 min

Lab File: VX022193.D

Acq: 26 May 2021 13:32

Tgt Ion:	78	Resp:	105248
Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.9	28.3





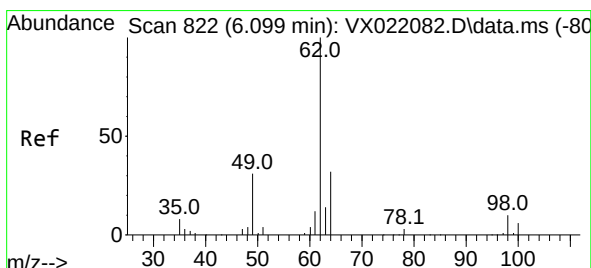
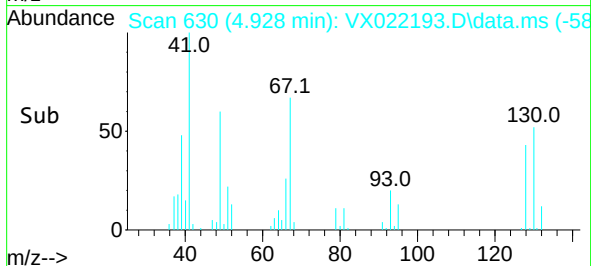
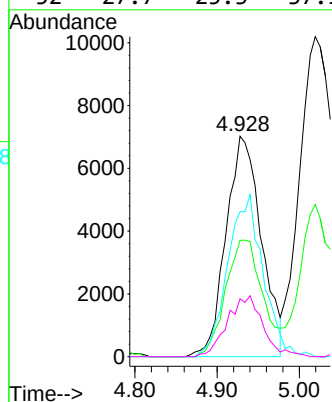
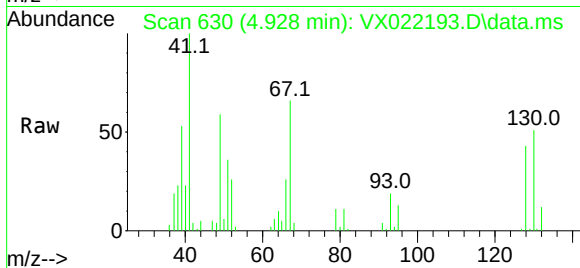
#41
Methacrylonitrile
Concen: 17.28 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:	41	Resp:	21002
Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.5	63.7
67	73.1	65.0	97.6
52	27.7	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX0527WBS01

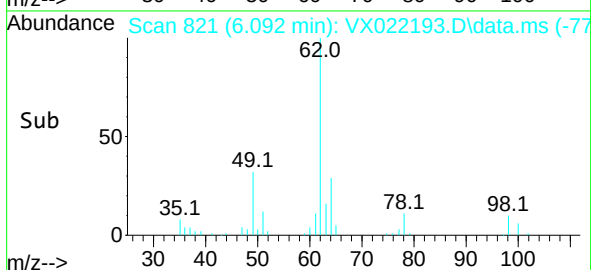
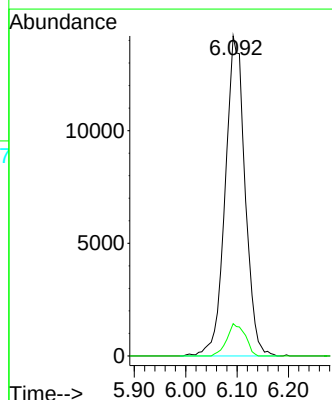
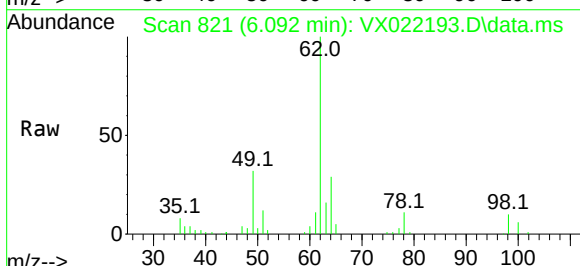
Manual Integrations
APPROVED

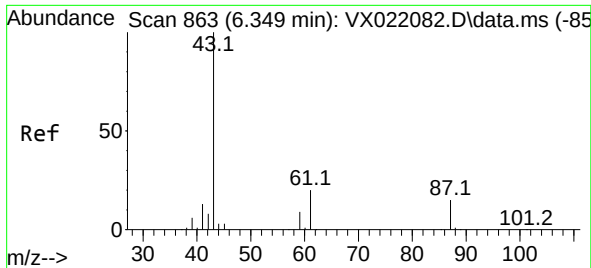
MMDadoda
5/28/2021 2:34:24 PM



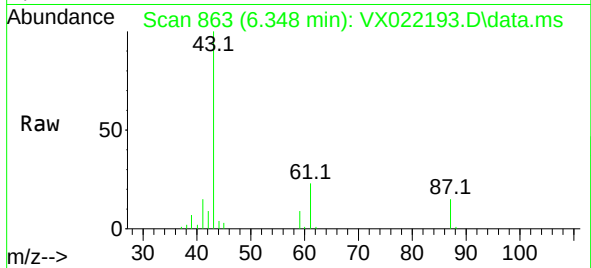
#42
1,2-Dichloroethane
Concen: 19.03 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:	62	Resp:	38006
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.2

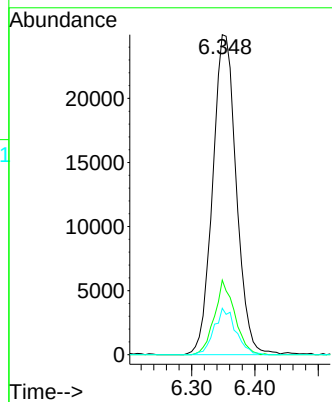
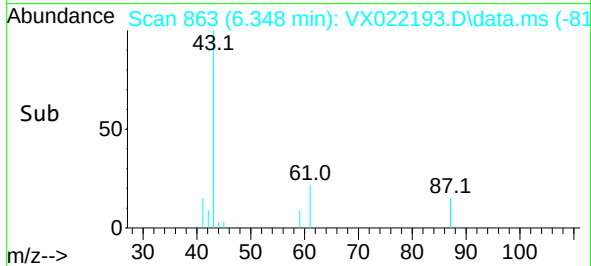




#43
Isopropyl Acetate
Concen: 17.41 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



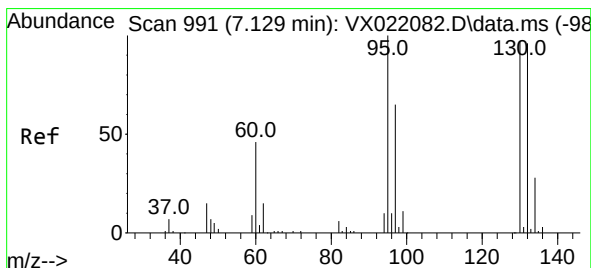
Tgt Ion: 43 Resp: 64696
Ion Ratio Lower Upper
43 100
61 20.0 18.2 27.4
87 13.3 12.5 18.7



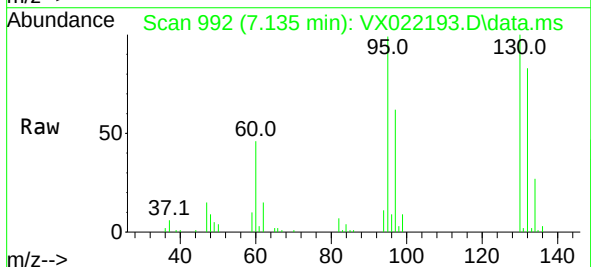
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

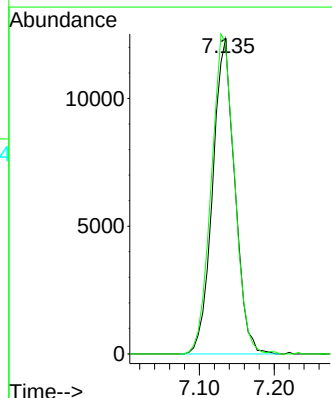
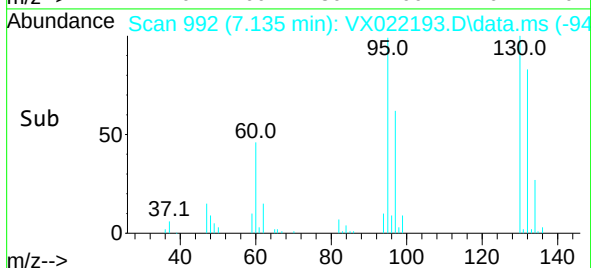
MMDadoda
5/28/2021 2:34:24 PM

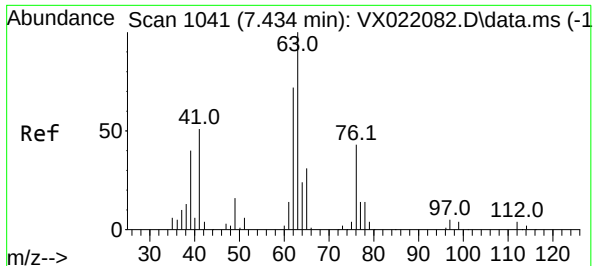


#44
Trichloroethene
Concen: 17.94 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



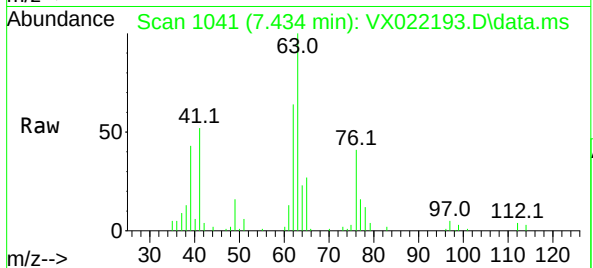
Tgt Ion:130 Resp: 25409
Ion Ratio Lower Upper
130 100
95 98.8 0.0 198.0





#45
1,2-Dichloropropane
Concen: 19.25 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

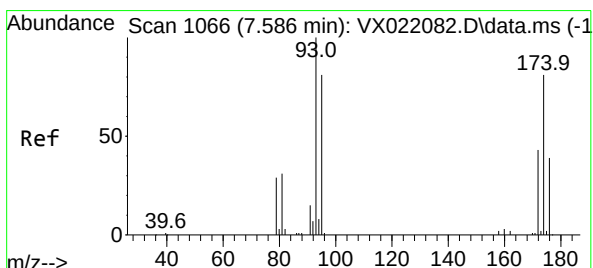
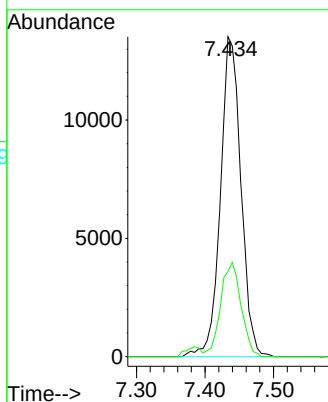
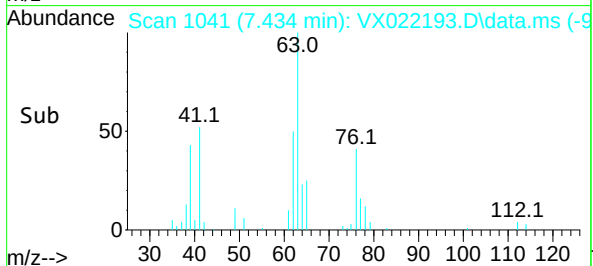
Instrument :
MSVOA_X
ClientSampled :
VX0527WBS01



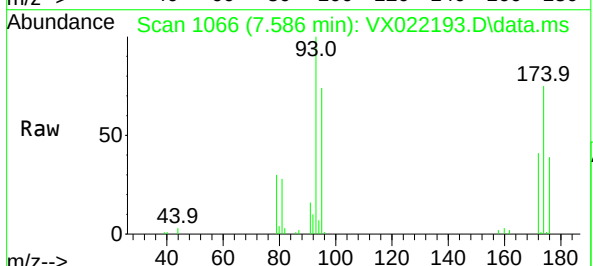
Tgt Ion: 63 Resp: 27992
Ion Ratio Lower Upper
63 100
65 26.6 25.7 38.5

Manual Integrations
APPROVED

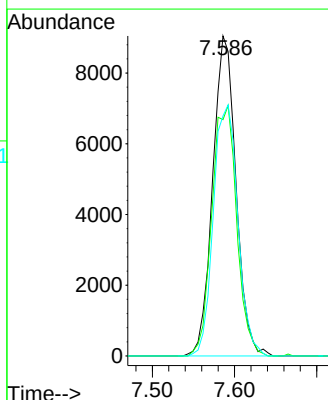
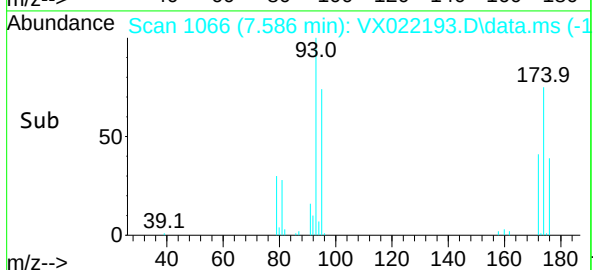
MMDadoda
5/28/2021 2:34:24 PM

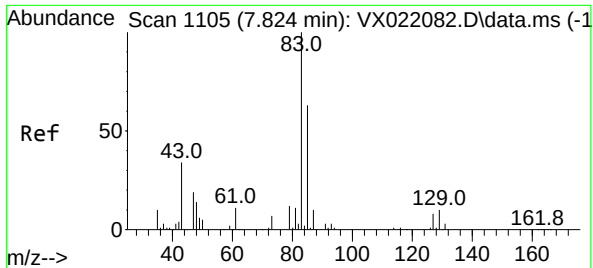


#46
Dibromomethane
Concen: 18.05 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



Tgt Ion: 93 Resp: 17810
Ion Ratio Lower Upper
93 100
95 83.7 66.8 100.2
174 82.6 83.1 124.7#





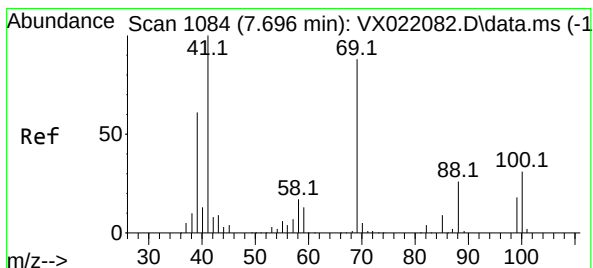
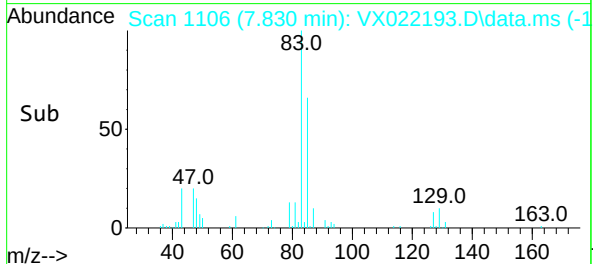
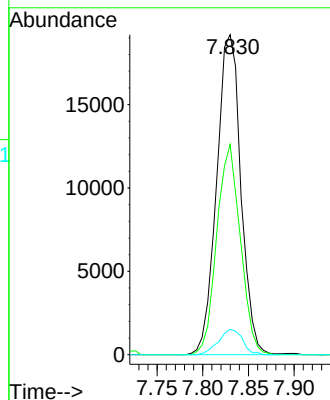
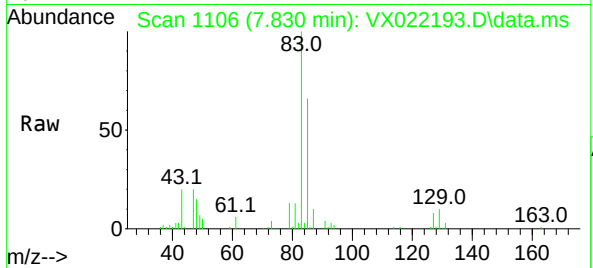
#47
Bromodichloromethane
Concen: 17.95 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:	83	Resp:	35441
Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.4	77.0
127	8.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

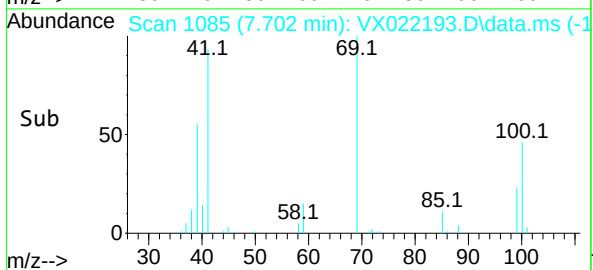
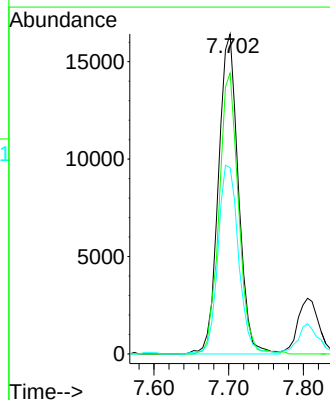
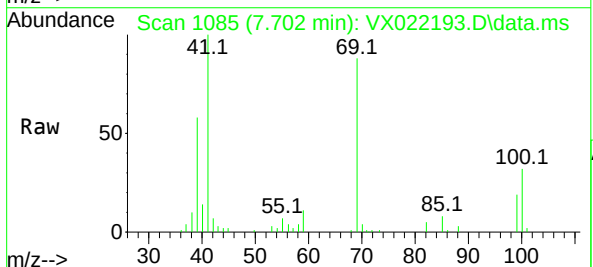
Manual Integrations
APPROVED

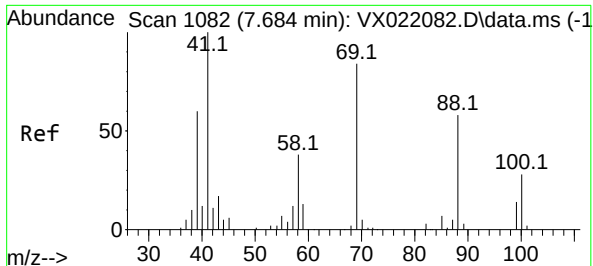
MMDadoda
5/28/2021 2:34:24 PM



#48
Methyl methacrylate
Concen: 17.77 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:	41	Resp:	30428
Ion	Ratio	Lower	Upper
41	100		
69	85.3	76.0	114.0
39	61.0	44.6	67.0





#49

1,4-Dioxane

Concen: 366.32 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. -0.019 min

Lab File: VX022193.D

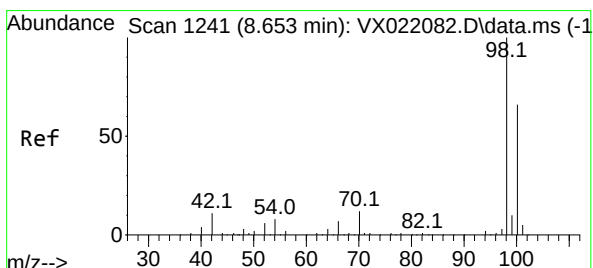
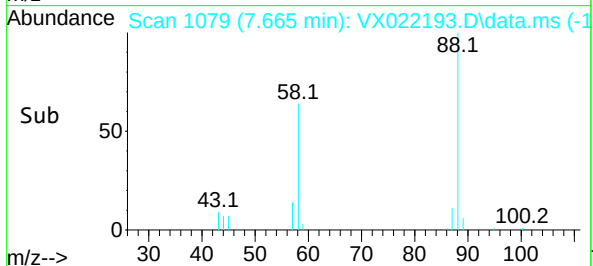
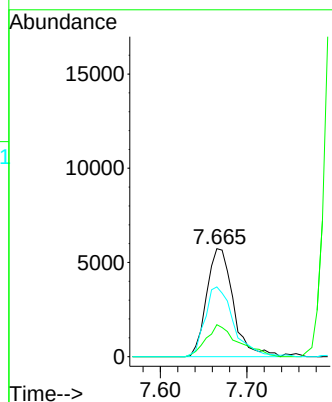
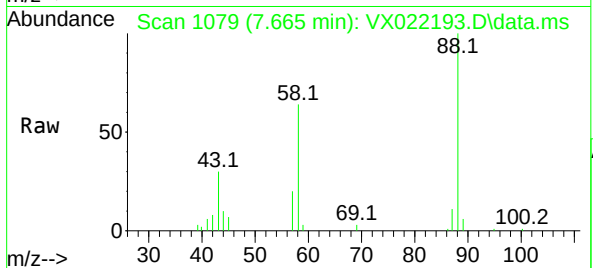
Acq: 26 May 2021 13:32

Tgt Ion:	88	Resp:	12212
Ion	Ratio	Lower	Upper
88	100		
43	35.5	23.2	34.8#
58	69.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



#50

Toluene-d8

Concen: 50.26 ug/l

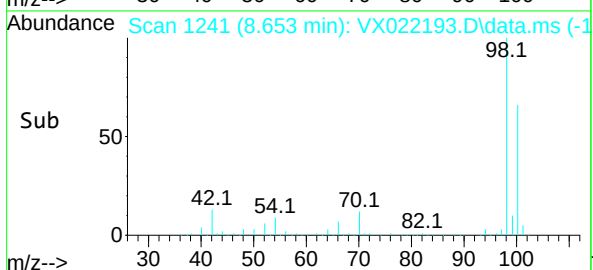
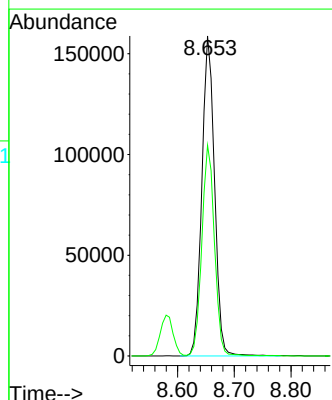
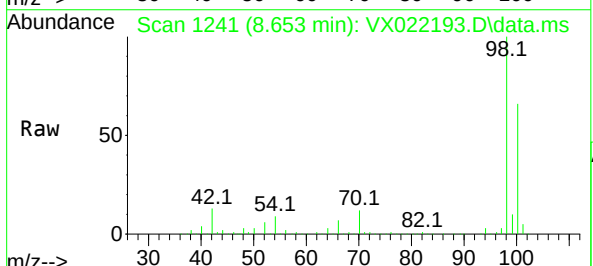
RT: 8.653 min Scan# 1241

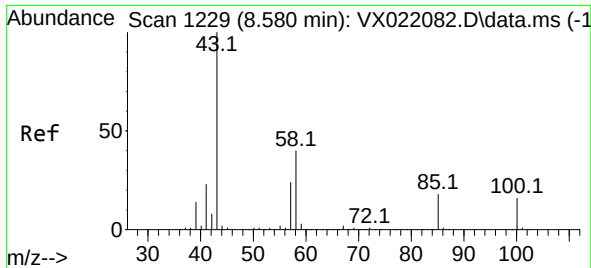
Delta R.T. -0.000 min

Lab File: VX022193.D

Acq: 26 May 2021 13:32

Tgt Ion:	98	Resp:	246016
Ion	Ratio	Lower	Upper
98	100		
100	65.4	51.9	77.9





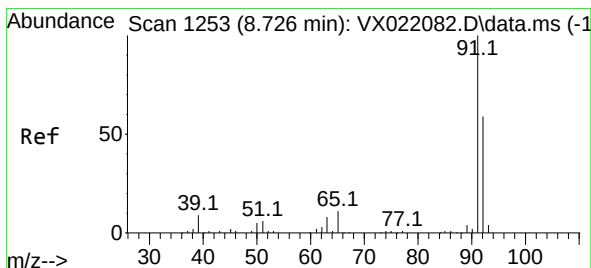
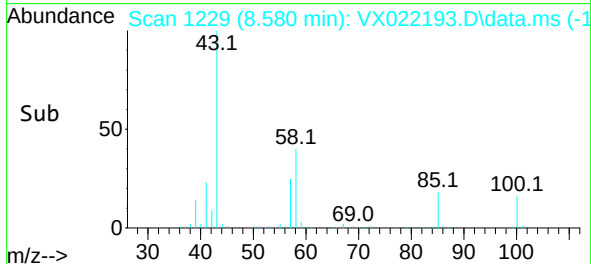
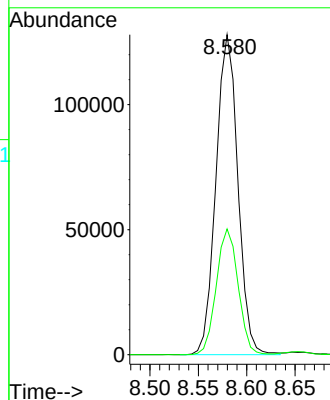
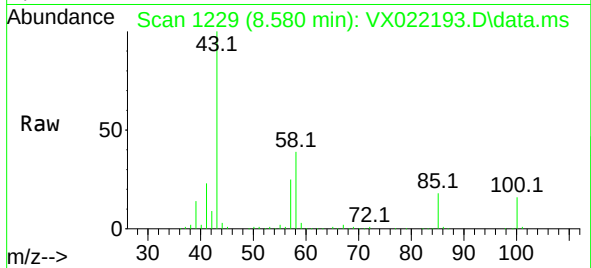
#51
4-Methyl-2-Pentanone
Concen: 90.52 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 43 Resp: 201456
Ion Ratio Lower Upper
43 100
58 39.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0527WBS01

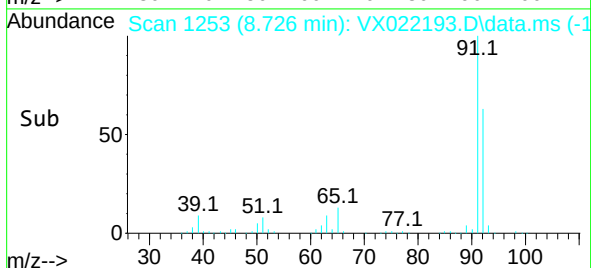
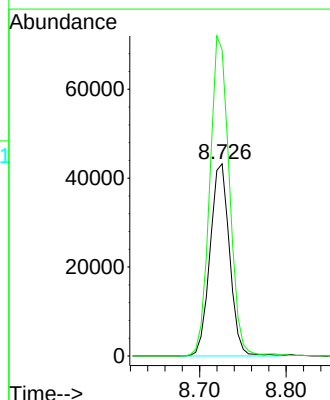
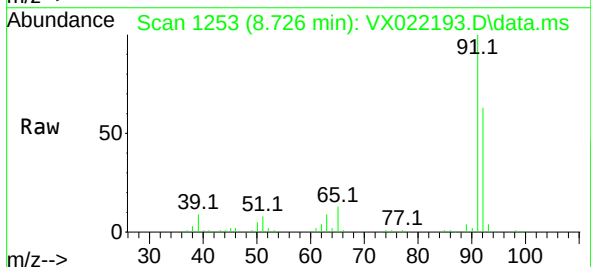
Manual Integrations
APPROVED

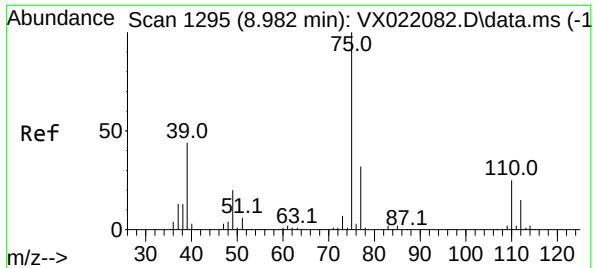
MMDadoda
5/28/2021 2:34:24 PM



#52
Toluene
Concen: 18.71 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 92 Resp: 67555
Ion Ratio Lower Upper
92 100
91 167.5 137.1 205.7





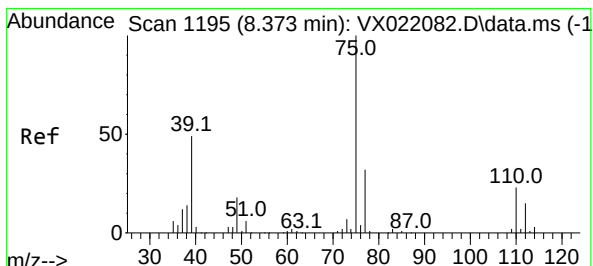
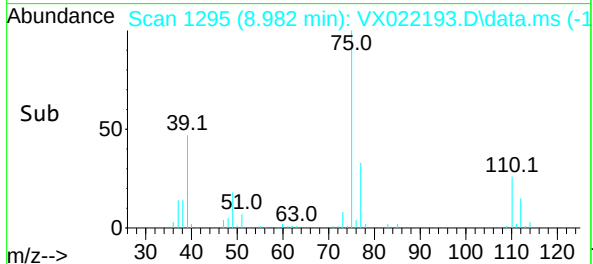
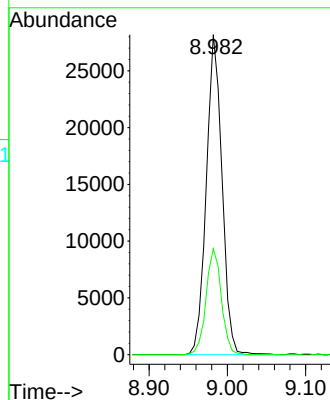
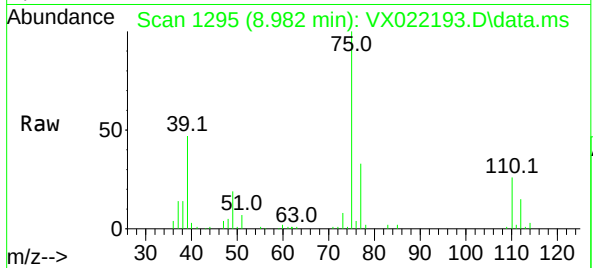
#53
t-1,3-Dichloropropene
Concen: 17.19 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 75 Resp: 39166
Ion Ratio Lower Upper
75 100
77 33.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

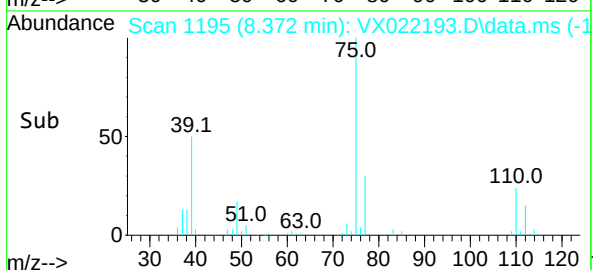
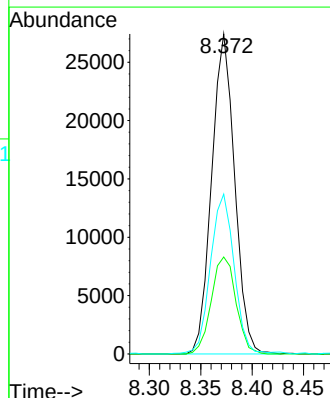
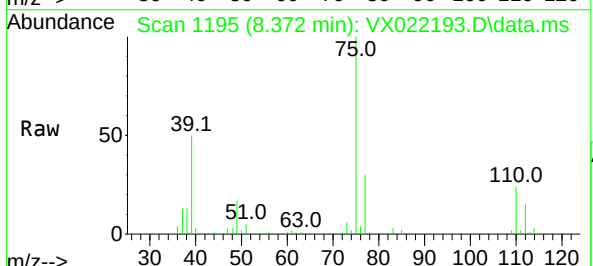
Manual Integrations
APPROVED

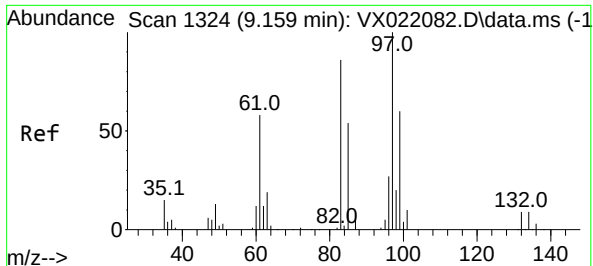
MMDadoda
5/28/2021 2:34:24 PM



#54
cis-1,3-Dichloropropene
Concen: 17.39 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 75 Resp: 42617
Ion Ratio Lower Upper
75 100
77 30.3 25.7 38.5
39 49.7 35.1 52.7





#55

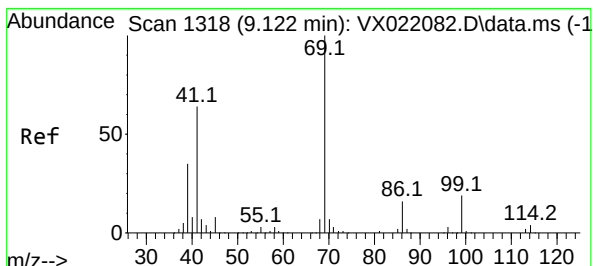
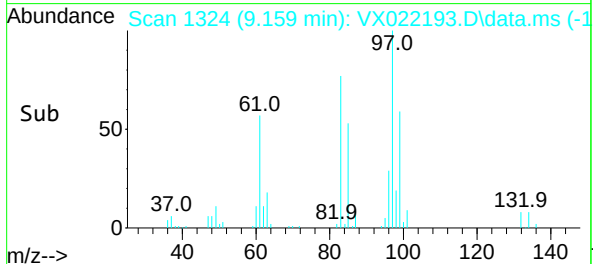
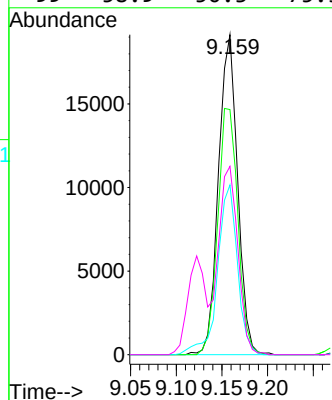
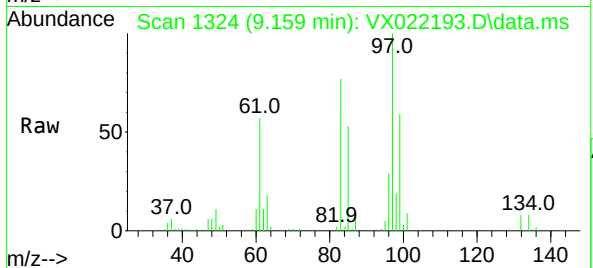
1,1,2-Trichloroethane
Concen: 19.04 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:	97	Resp:	27910
Ion	Ratio	Lower	Upper
97	100		
83	76.6	69.3	103.9
85	53.1	44.3	66.5
99	58.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampled :
VX0527WBS01

Manual Integrations
APPROVED

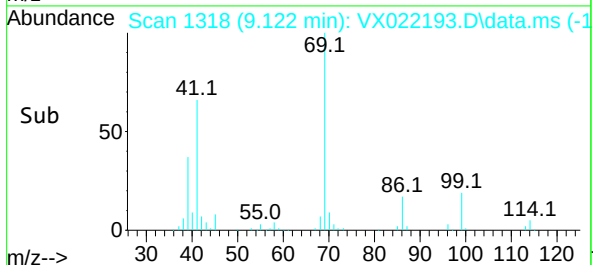
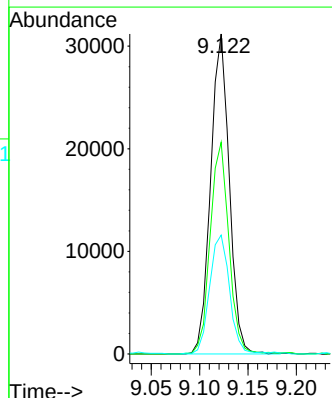
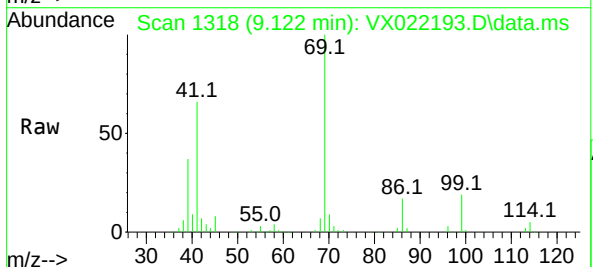
MMDadoda
5/28/2021 2:34:24 PM

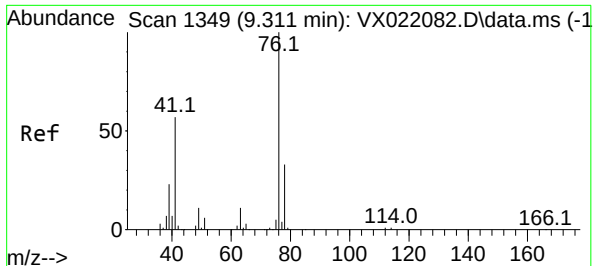


#56

Ethyl methacrylate
Concen: 17.63 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:	69	Resp:	41763
Ion	Ratio	Lower	Upper
69	100		
41	66.5	46.8	70.2
39	40.2	24.7	37.1#

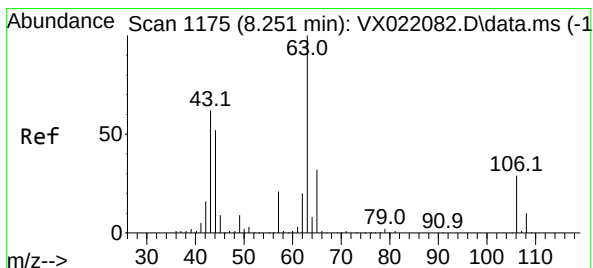
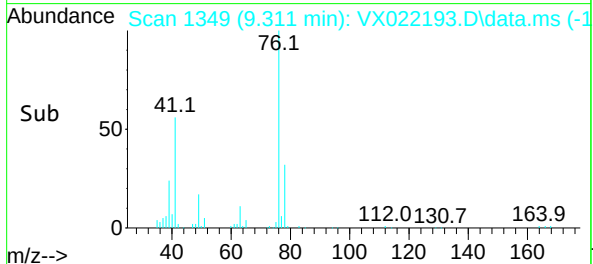
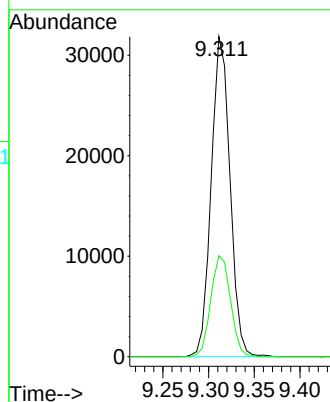
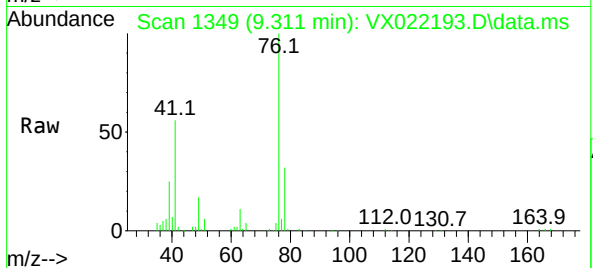




#57

1,3-Dichloropropane
Concen: 18.18 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

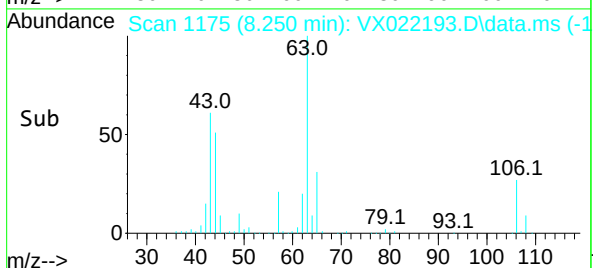
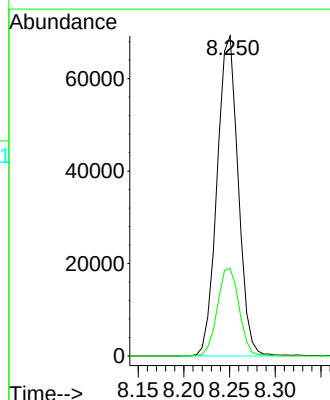
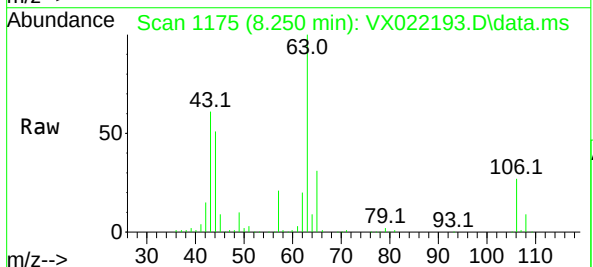
Tgt Ion: 76 Resp: 45490
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 86.94 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

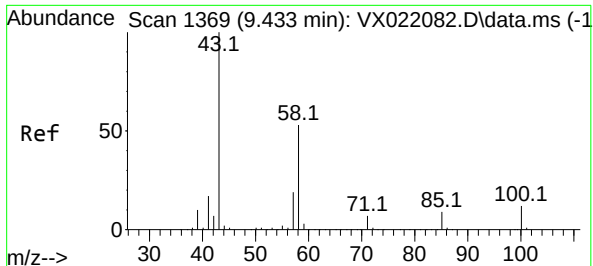
Tgt Ion: 63 Resp: 111384
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



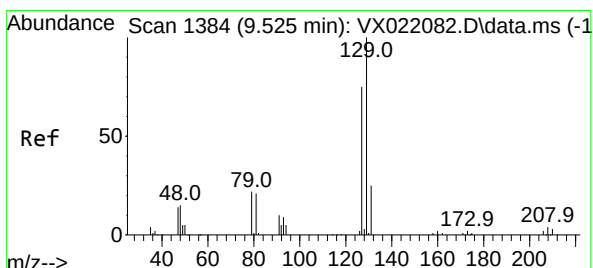
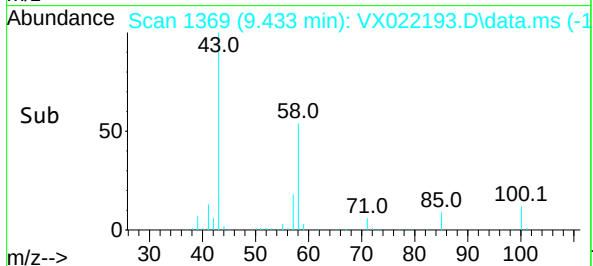
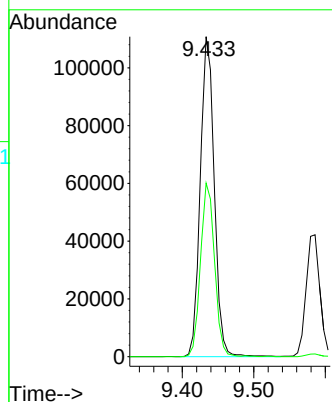
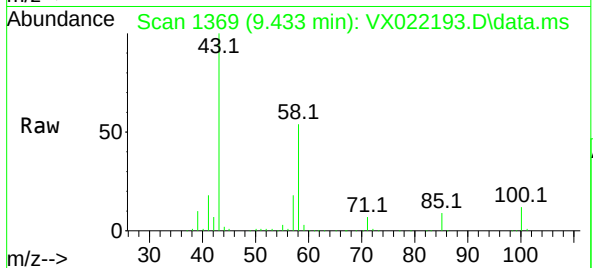
#59
2-Hexanone
Concen: 89.92 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 43 Resp: 150506
Ion Ratio Lower Upper
43 100
58 54.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

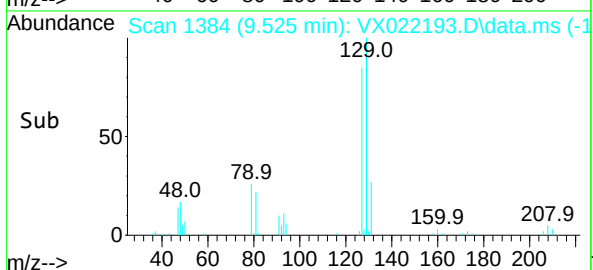
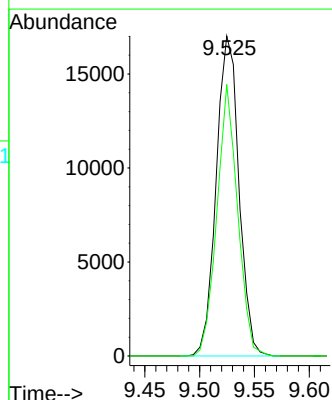
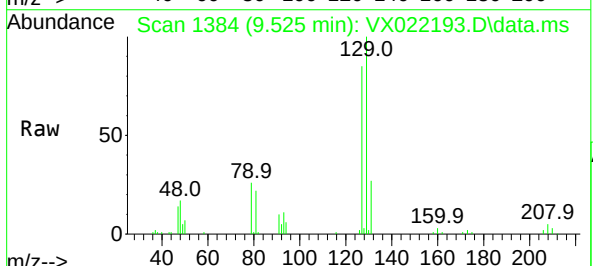
Manual Integrations
APPROVED

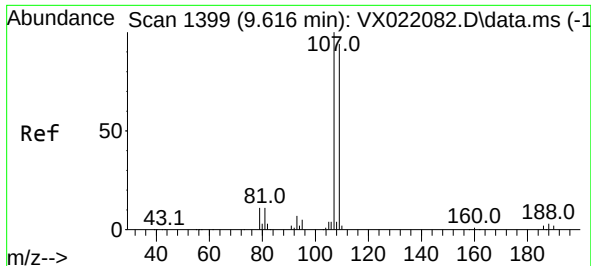
MMDadoda
5/28/2021 2:34:24 PM



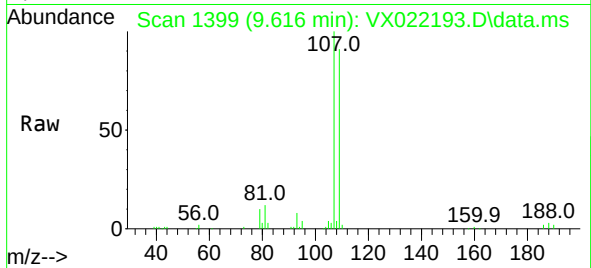
#60
Dibromochloromethane
Concen: 17.21 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 129 Resp: 24542
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2

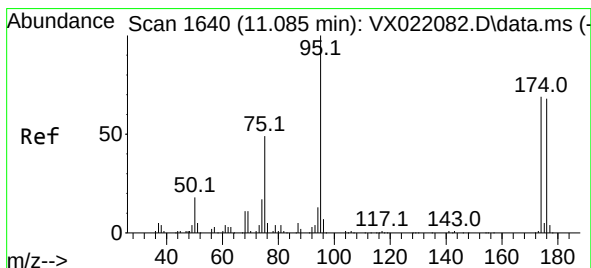
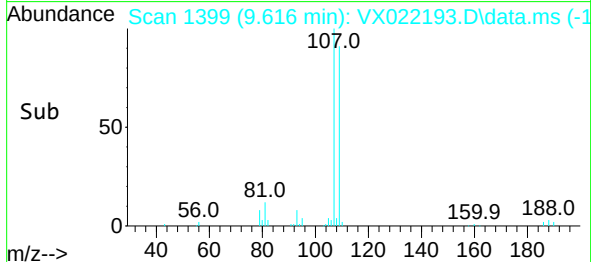
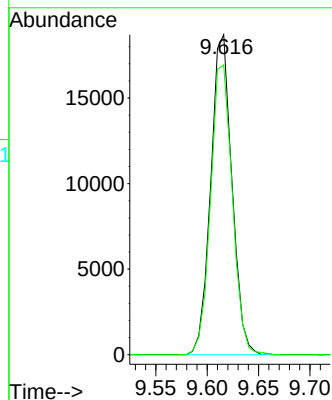




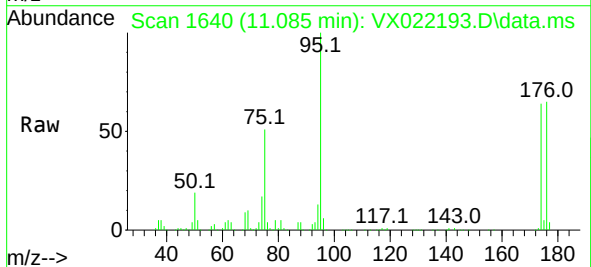
#61
1,2-Dibromoethane
Concen: 18.38 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



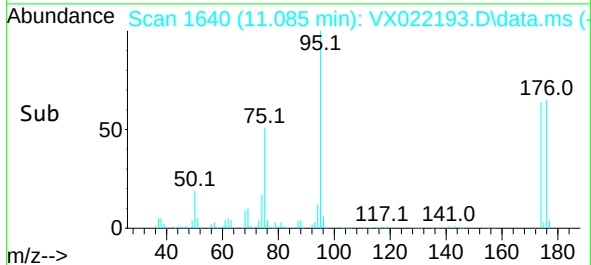
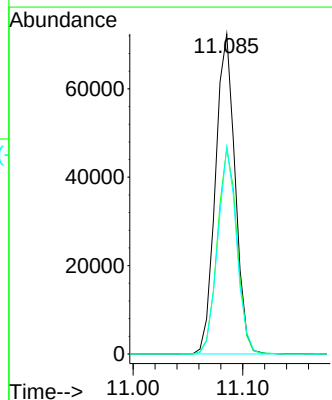
Tgt Ion: 107 Resp: 26820
Ion Ratio Lower Upper
107 100
109 92.9 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 49.82 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



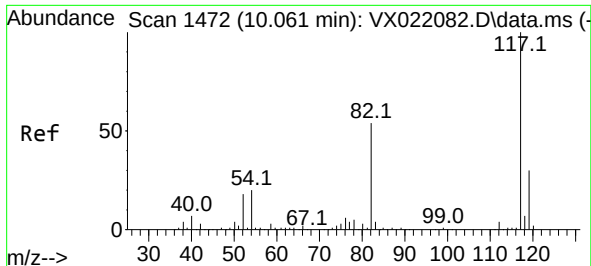
Tgt Ion: 95 Resp: 90141
Ion Ratio Lower Upper
95 100
174 64.2 0.0 154.6
176 62.3 0.0 155.8



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



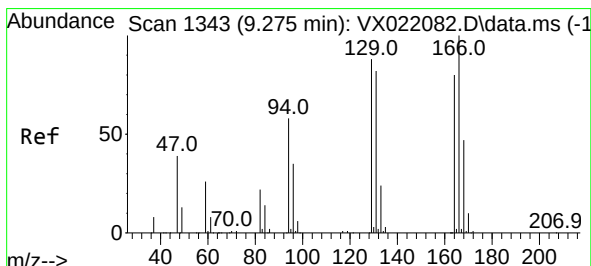
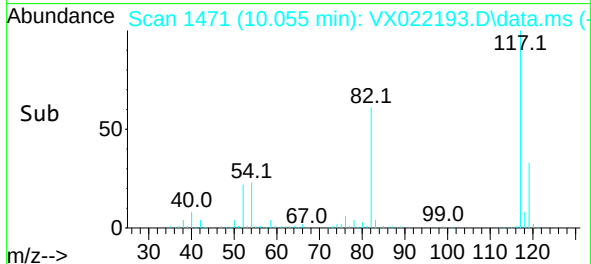
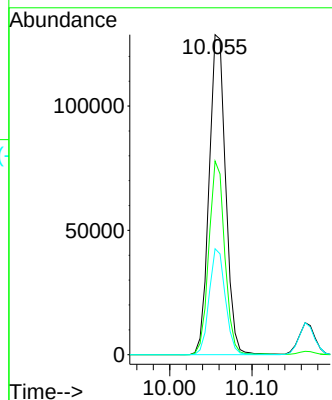
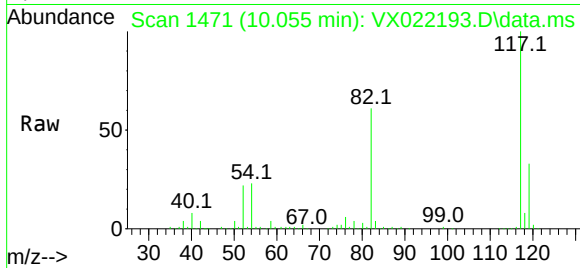
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:117 Resp: 179772
Ion Ratio Lower Upper
117 100
82 60.5 47.4 71.2
119 33.1 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

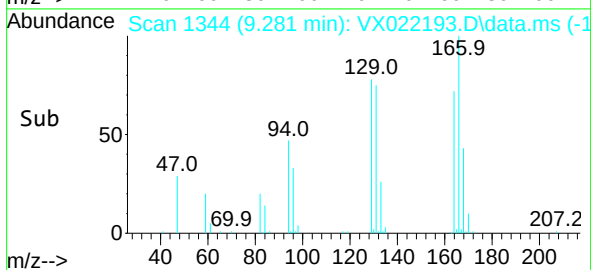
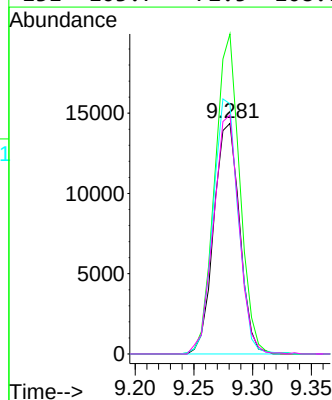
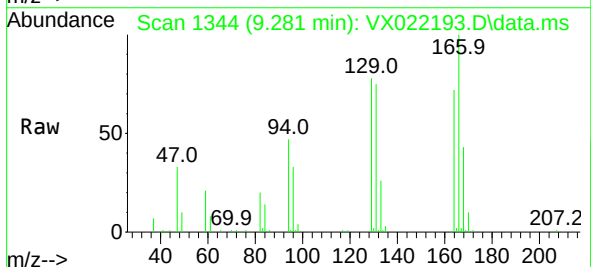
Manual Integrations
APPROVED

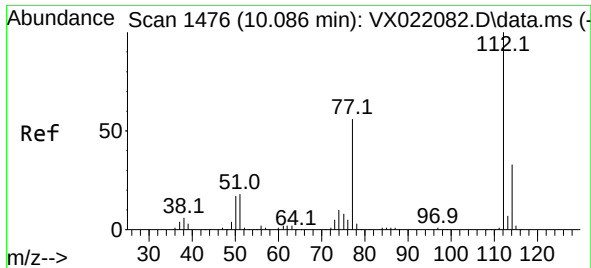
MMDadoda
5/28/2021 2:34:24 PM



#64
Tetrachloroethene
Concen: 18.60 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

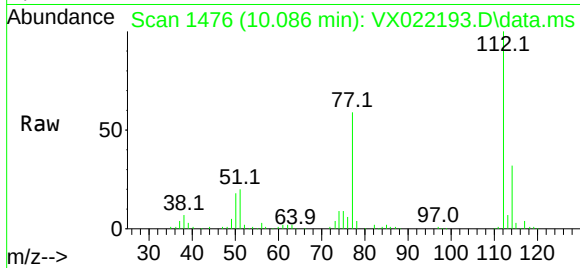
Tgt Ion:164 Resp: 21948
Ion Ratio Lower Upper
164 100
166 138.8 103.4 155.2
129 108.4 70.8 106.2#
131 103.7 72.5 108.7





#65
Chlorobenzene
Concen: 18.74 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

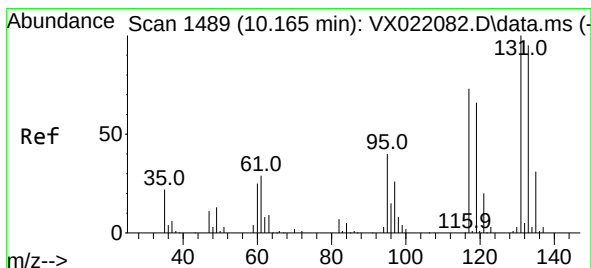
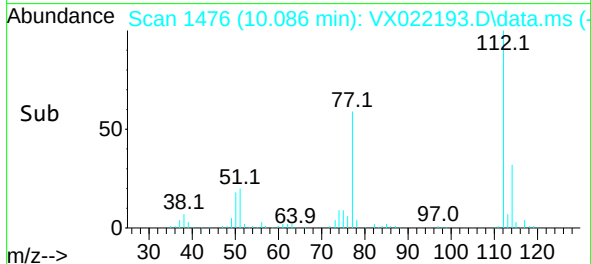
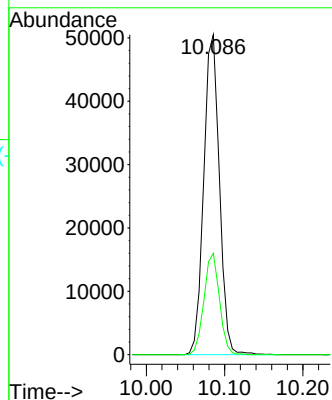
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01



Tgt Ion:112 Resp: 70136
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

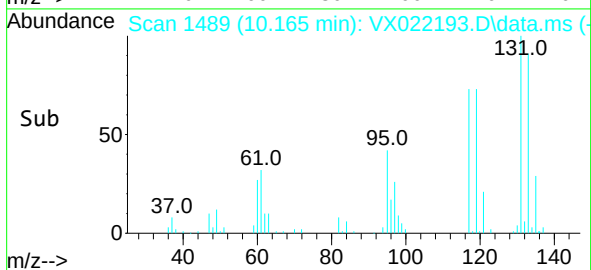
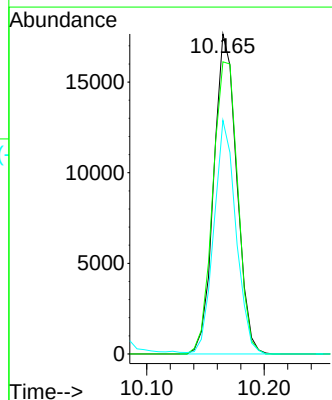
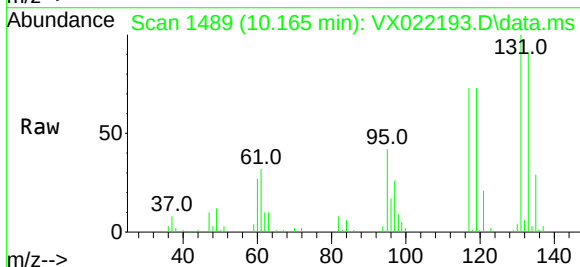
Manual Integrations
APPROVED

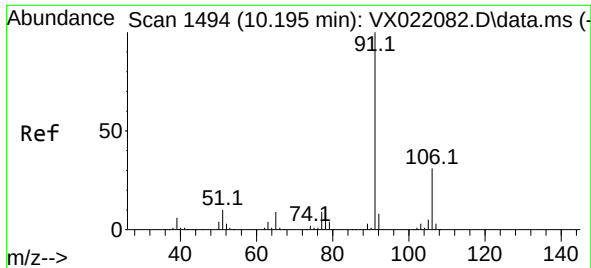
MMDadoda
5/28/2021 2:34:24 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 18.40 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:131 Resp: 23929
Ion Ratio Lower Upper
131 100
133 99.1 47.7 143.1
119 70.6 32.1 96.5





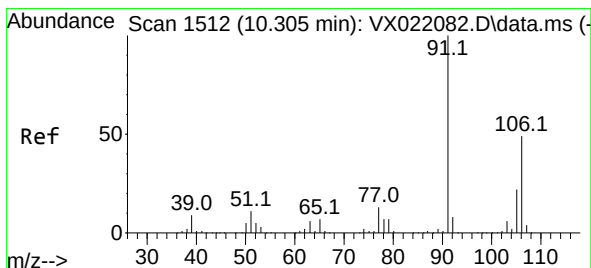
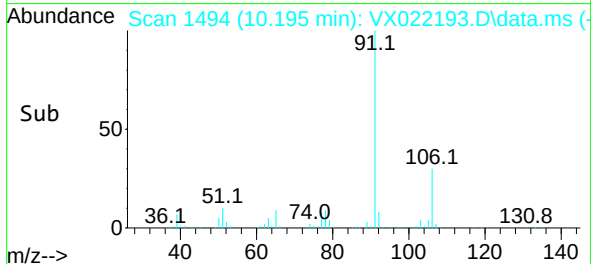
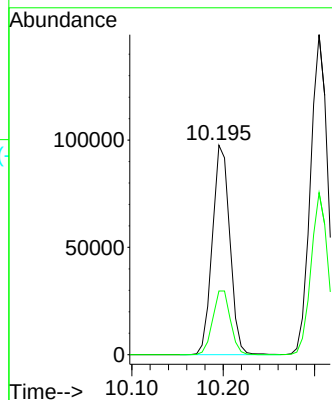
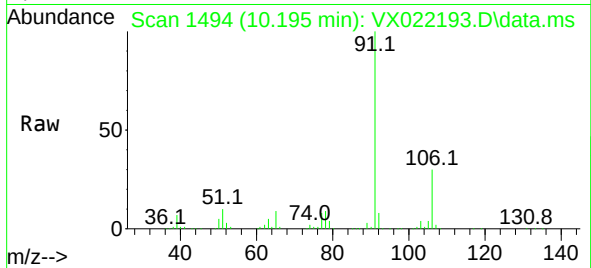
#67
Ethyl Benzene
Concen: 18.82 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 91 Resp: 129569
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

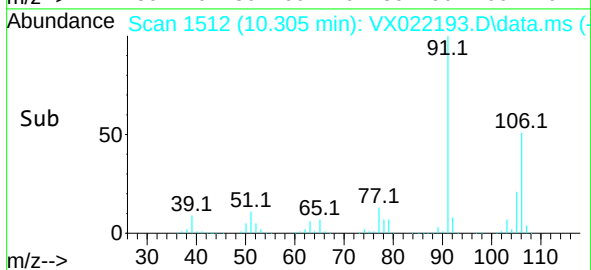
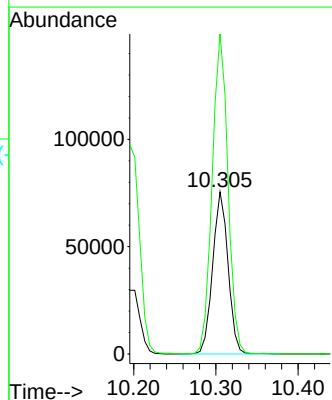
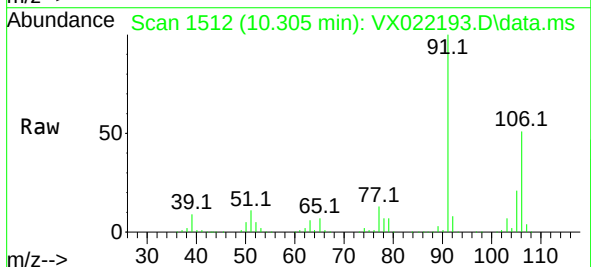
Manual Integrations
APPROVED

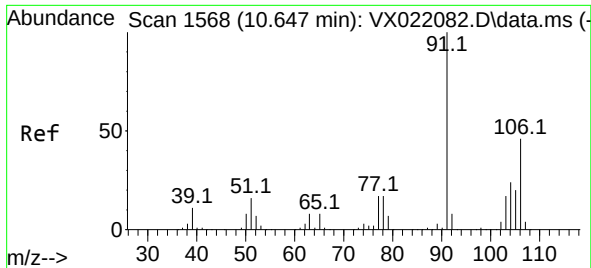
MMDadoda
5/28/2021 2:34:24 PM



#68
m/p-Xylenes
Concen: 37.69 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 106 Resp: 98069
Ion Ratio Lower Upper
106 100
91 202.5 162.8 244.2





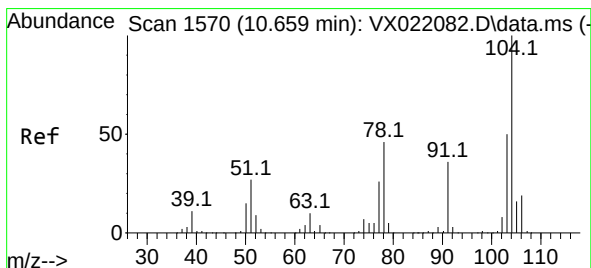
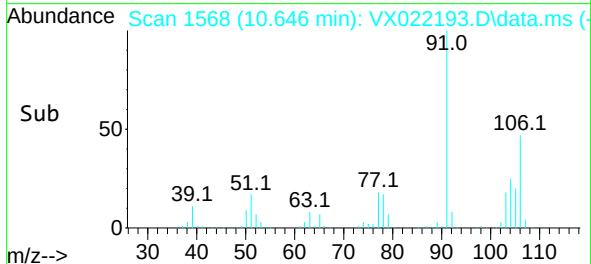
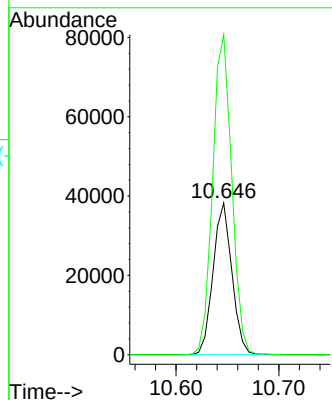
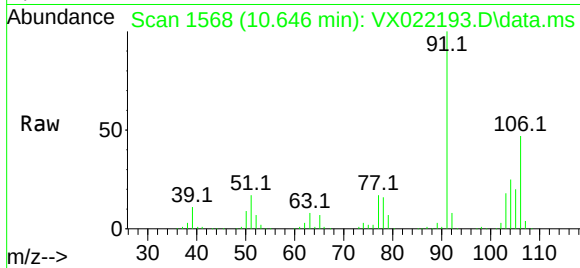
#69
o-Xylene
Concen: 19.21 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:106 Resp: 48621
Ion Ratio Lower Upper
106 100
91 214.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

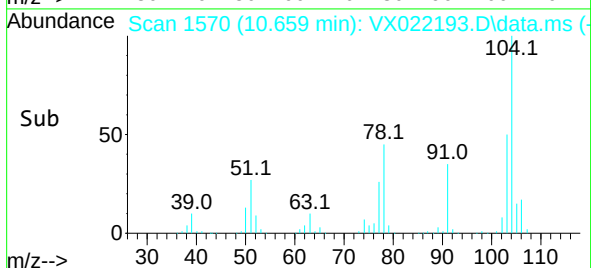
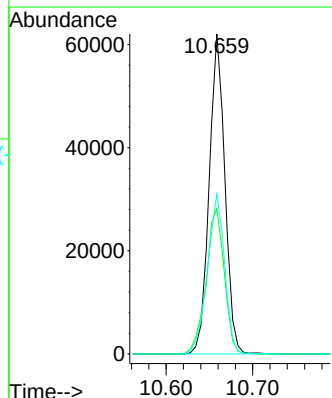
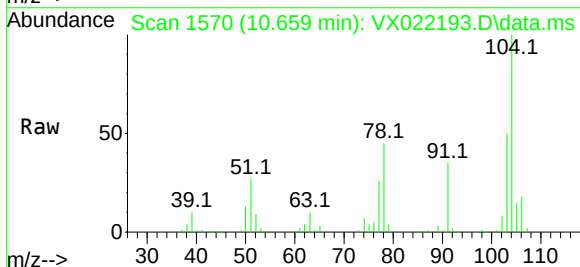
Manual Integrations
APPROVED

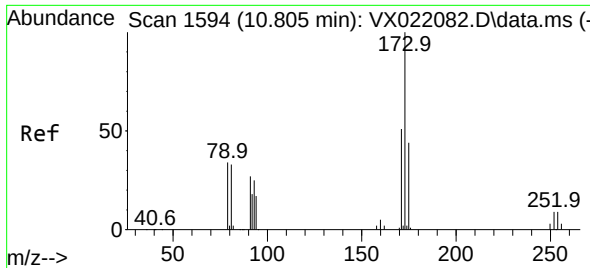
MMDadoda
5/28/2021 2:34:24 PM



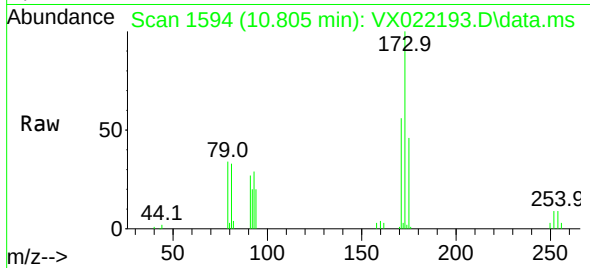
#70
Styrene
Concen: 18.83 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:104 Resp: 78075
Ion Ratio Lower Upper
104 100
78 52.6 40.0 60.0
103 54.9 43.4 65.0

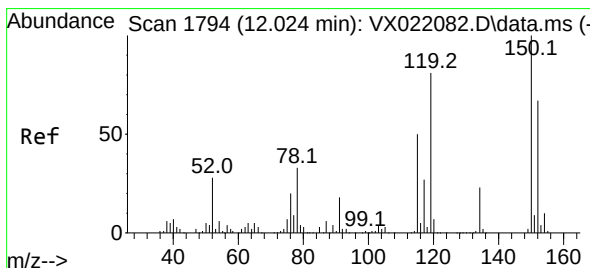
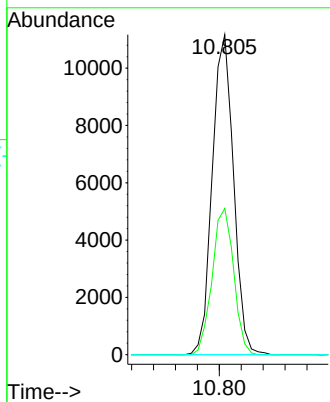
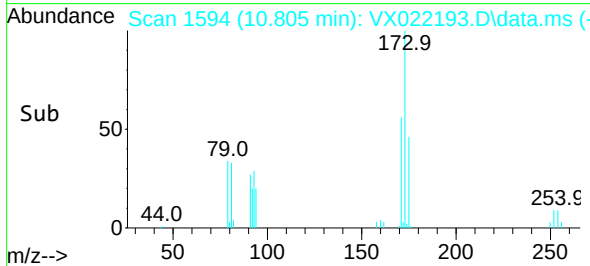




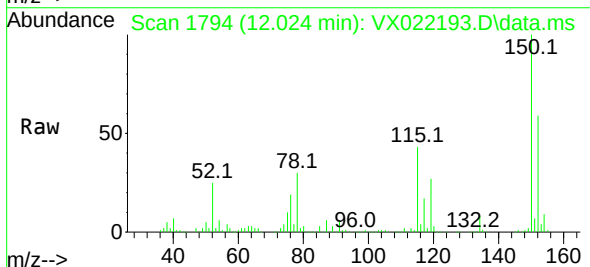
#71
Bromoform
Concen: 16.08 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



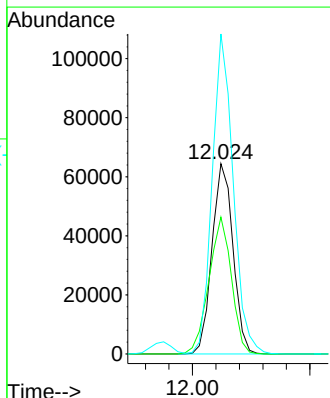
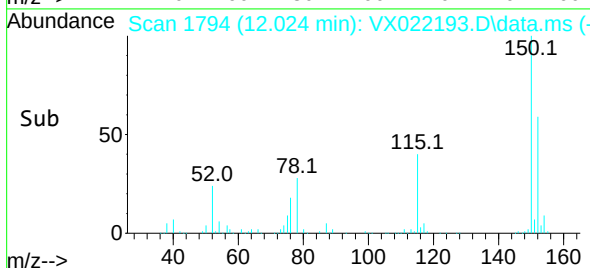
Tgt Ion:173 Resp: 15043
Ion Ratio Lower Upper
173 100
175 46.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



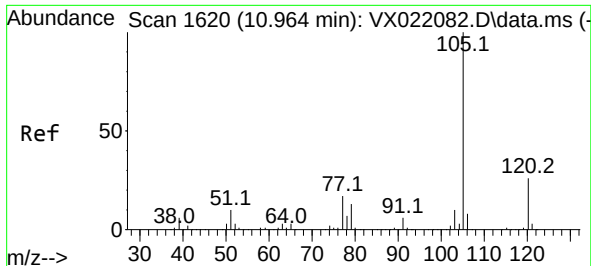
Tgt Ion:152 Resp: 79820
Ion Ratio Lower Upper
152 100
115 76.8 41.1 123.3
150 168.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



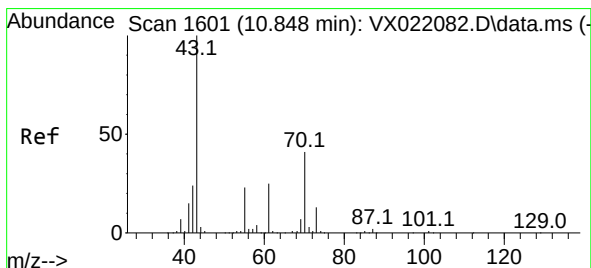
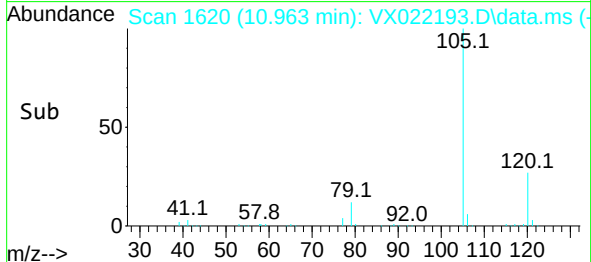
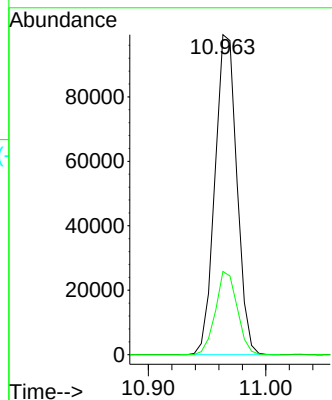
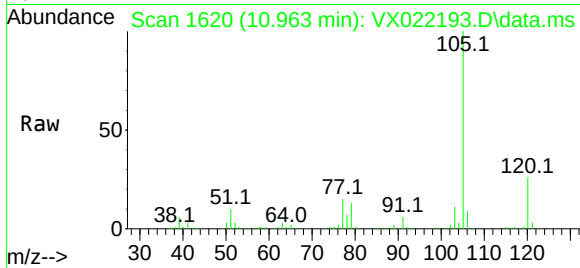
#73
Isopropylbenzene
Concen: 19.07 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 105 Resp: 128802
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

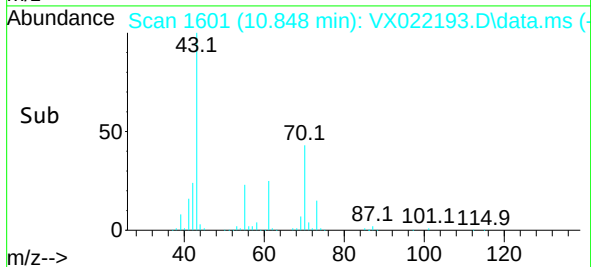
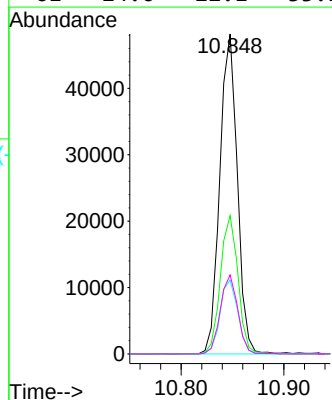
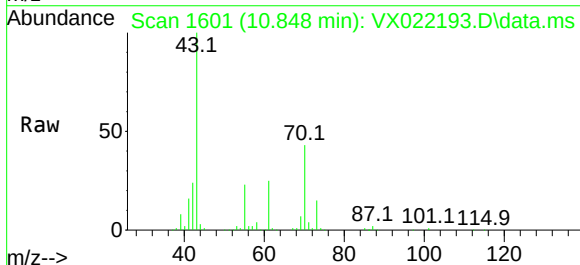
Manual Integrations
APPROVED

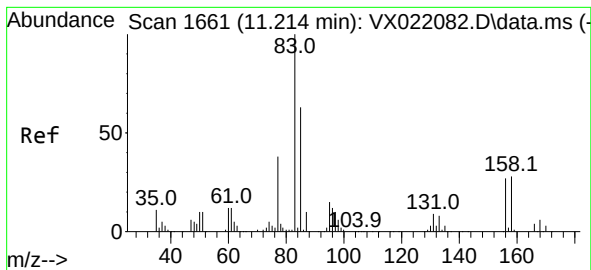
MMDadoda
5/28/2021 2:34:24 PM



#74
N-ethyl acetate
Concen: 17.75 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 43 Resp: 56918
Ion Ratio Lower Upper
43 100
70 43.5 39.0 58.6
55 23.6 21.5 32.3
61 24.6 22.1 33.1





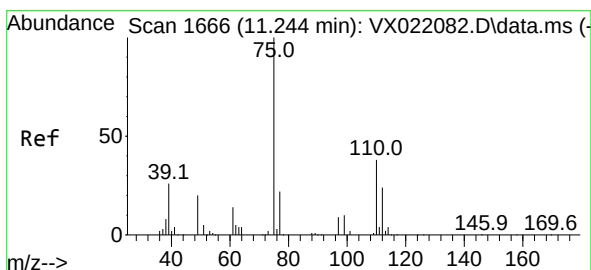
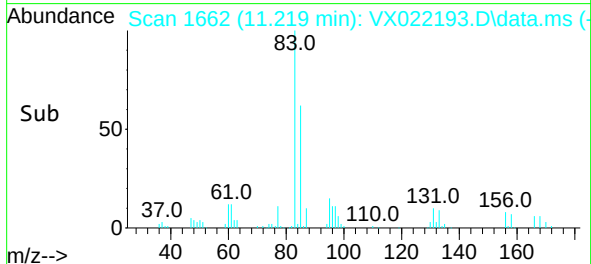
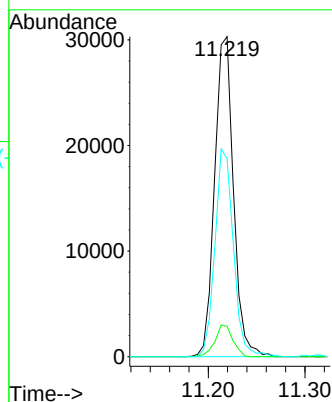
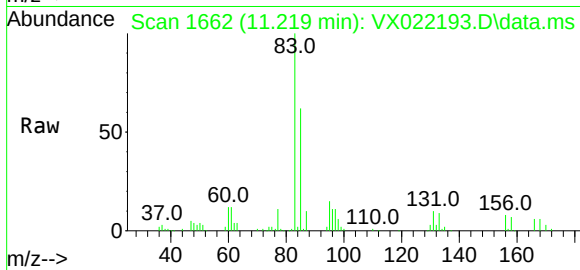
#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.29 ug/l
 RT: 11.219 min Scan# 1662
 Delta R.T. 0.005 min
 Lab File: VX022193.D
 Acq: 26 May 2021 13:32

Tgt Ion: 83 Resp: 40952
 Ion Ratio Lower Upper
 83 100
 131 9.4 5.1 15.2
 85 63.7 31.8 95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0527WBS01

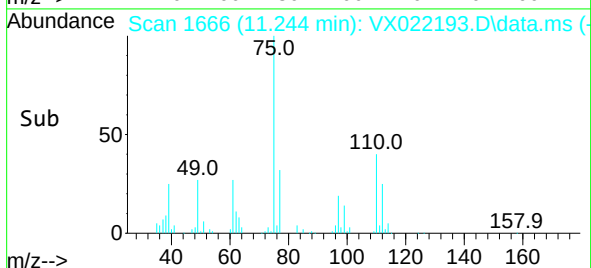
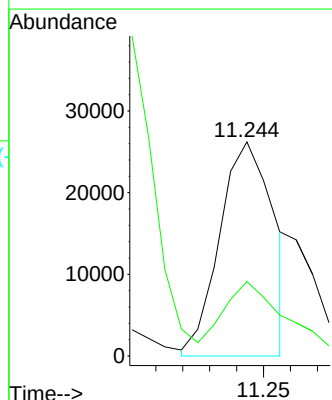
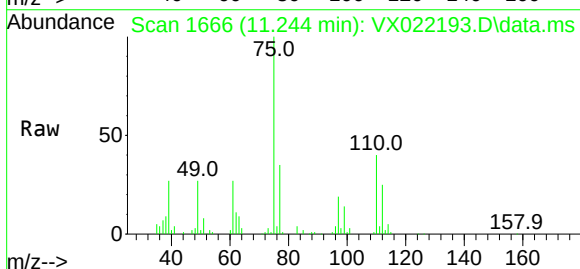
Manual Integrations
 APPROVED

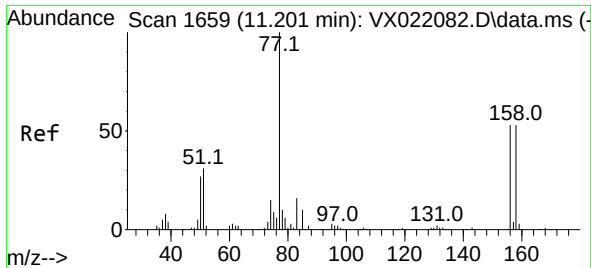
MMDadoda
 5/28/2021 2:34:24 PM



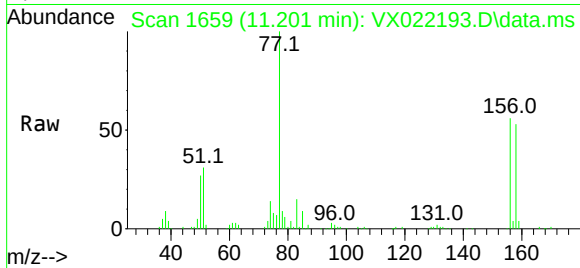
#76
 1,2,3-Trichloropropane
 Concen: 18.50 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX022193.D
 Acq: 26 May 2021 13:32

Tgt Ion: 75 Resp: 36432
 Ion Ratio Lower Upper
 75 100
 77 41.2 19.1 57.5

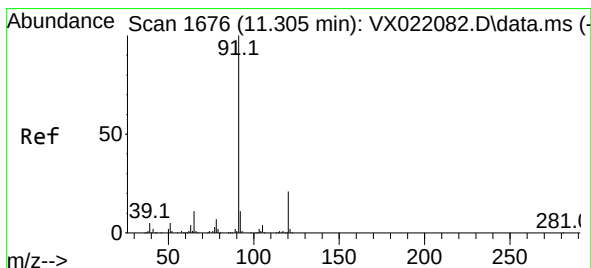
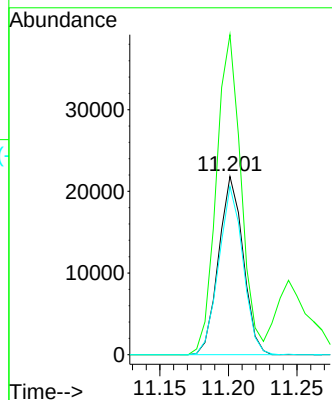
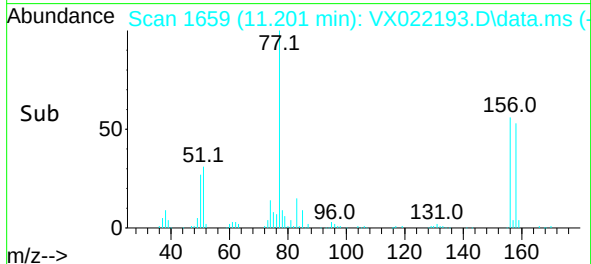




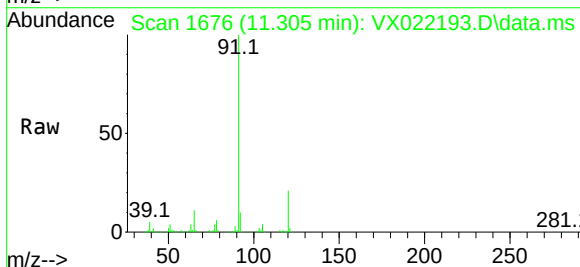
#77
Bromobenzene
Concen: 18.92 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



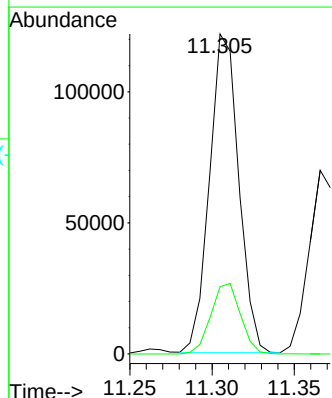
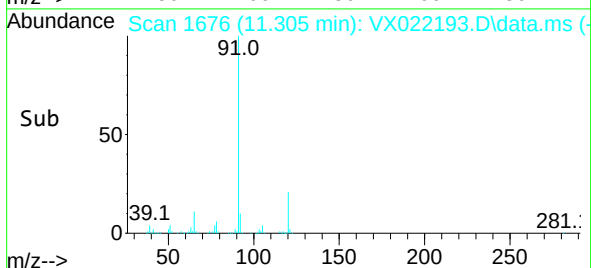
Tgt Ion: 156 Resp: 27095
Ion Ratio Lower Upper
156 100
77 181.6 82.8 248.6
158 93.7 49.1 147.4



#78
n-propylbenzene
Concen: 19.01 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



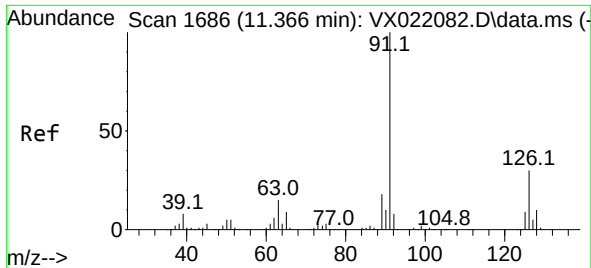
Tgt Ion: 91 Resp: 150454
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



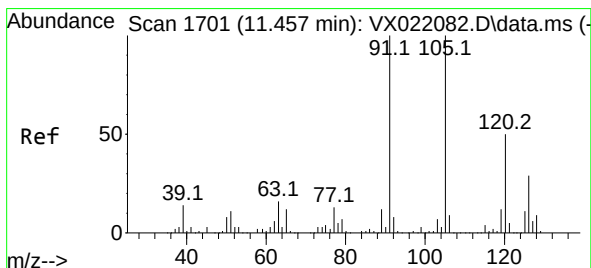
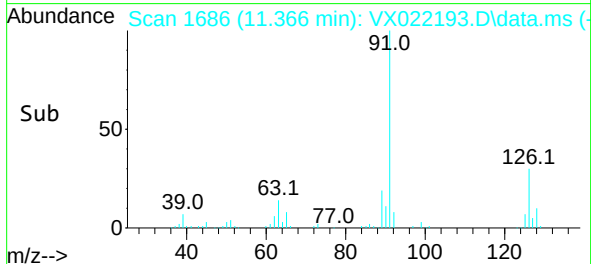
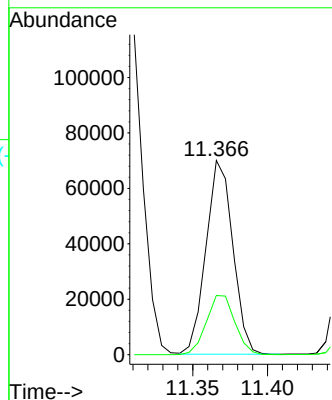
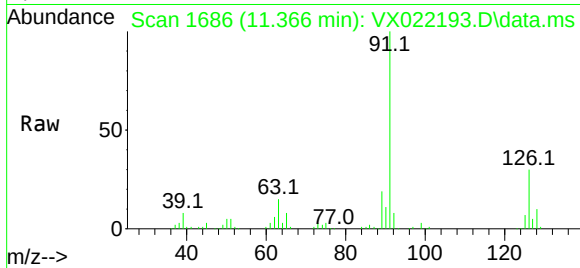
#79
2-Chlorotoluene
Concen: 18.21 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 91 Resp: 87413
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

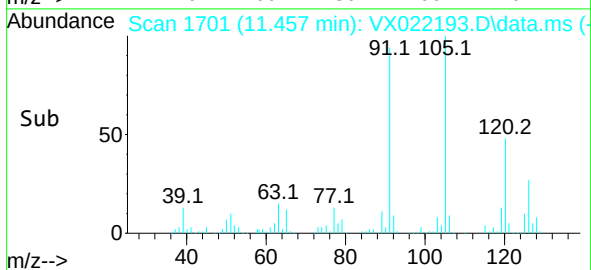
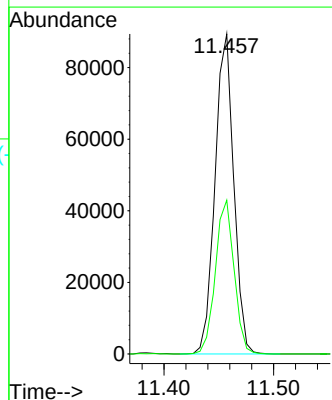
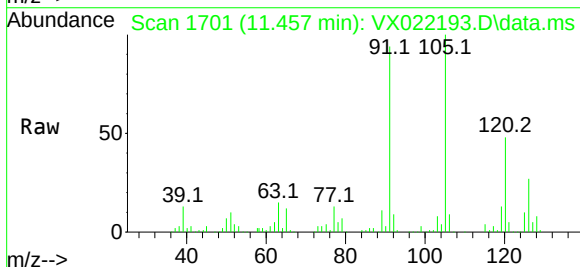
Manual Integrations
APPROVED

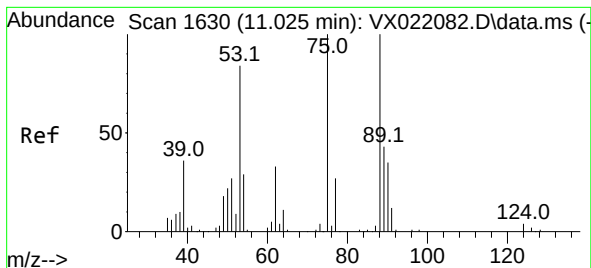
MMDadoda
5/28/2021 2:34:24 PM



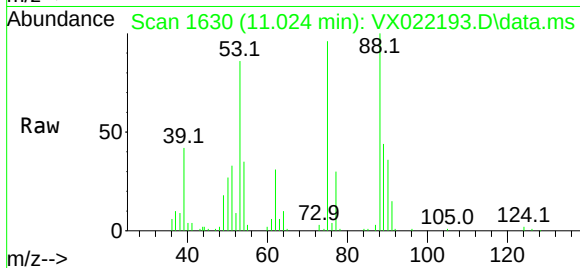
#80
1,3,5-Trimethylbenzene
Concen: 18.97 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 105 Resp: 106243
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5

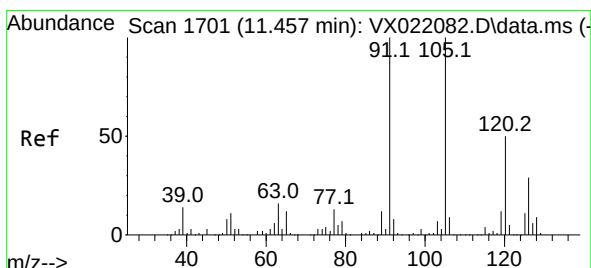
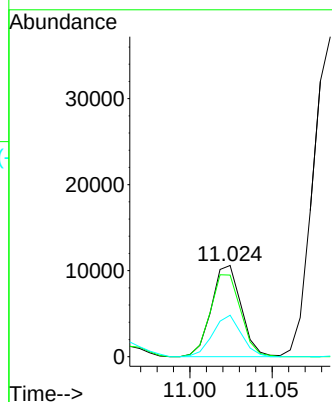
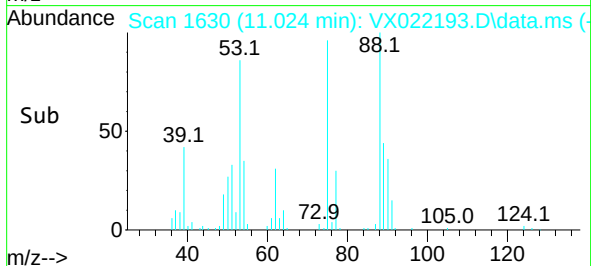




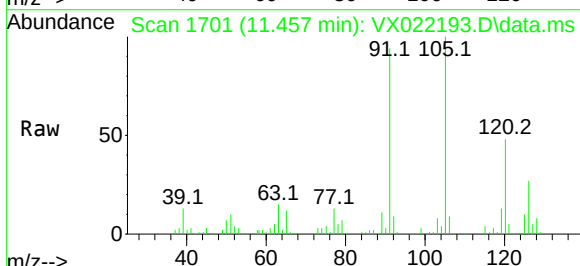
#81
trans-1,4-Dichloro-2-butene
Concen: 16.09 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



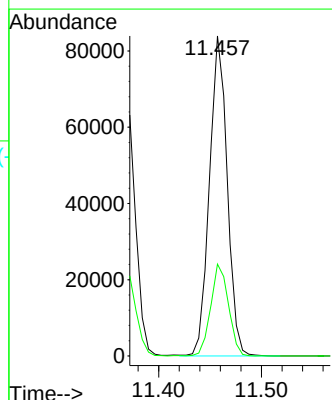
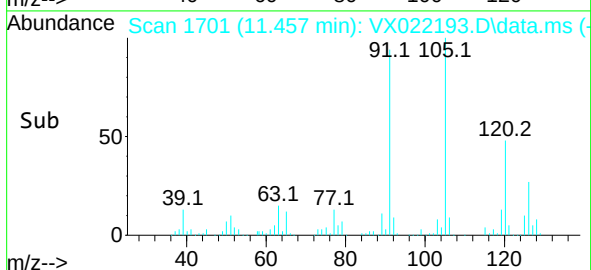
Tgt Ion: 75 Resp: 13370
Ion Ratio Lower Upper
75 100
53 91.7 74.5 111.7
89 43.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.23 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



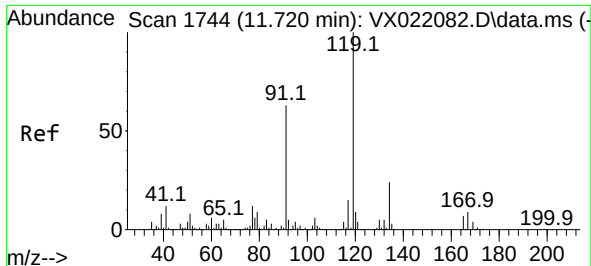
Tgt Ion: 91 Resp: 100828
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5



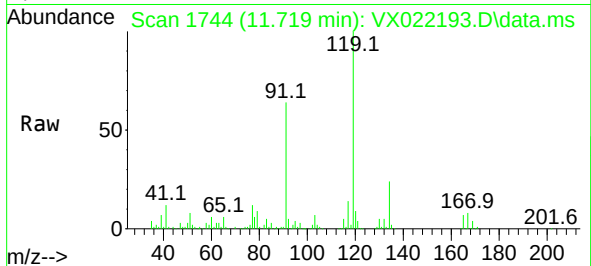
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

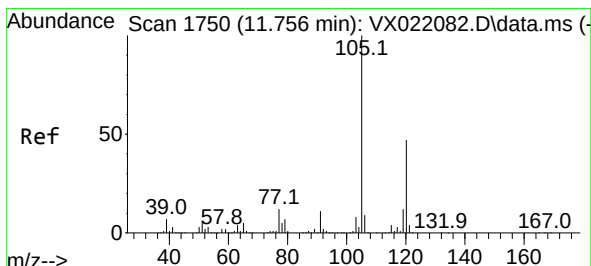
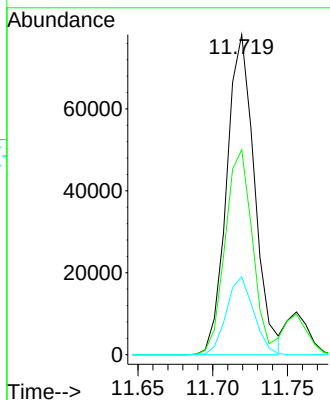
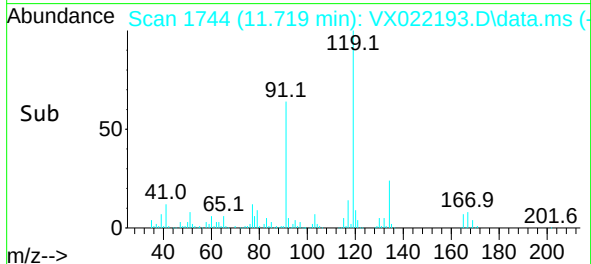
MMDadoda
5/28/2021 2:34:24 PM



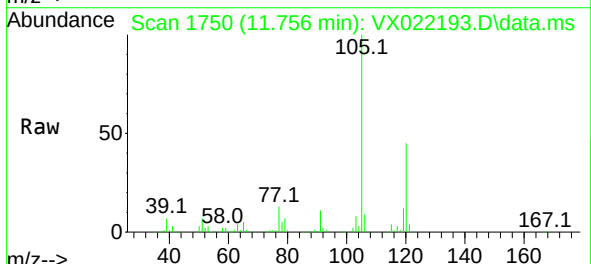
#83
tert-Butylbenzene
Concen: 18.80 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



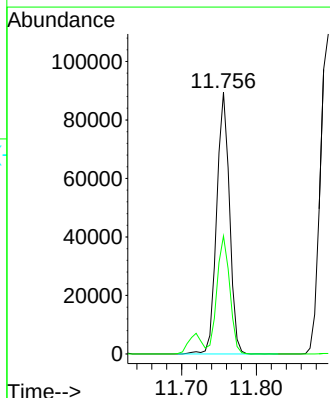
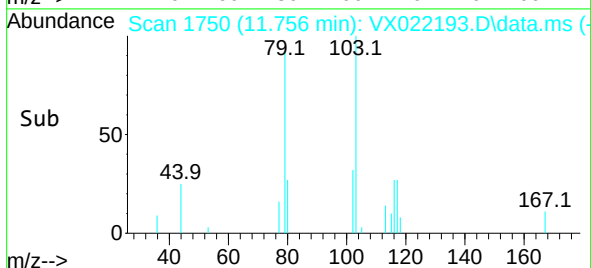
Tgt Ion:119 Resp: 100948
Ion Ratio Lower Upper
119 100
91 62.4 27.9 83.7
134 23.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.88 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



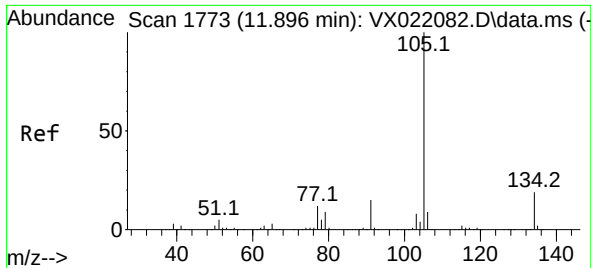
Tgt Ion:105 Resp: 106432
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

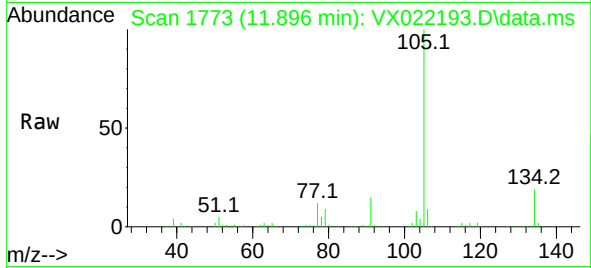
Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



#85
 sec-Butylbenzene
 Concen: 19.27 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022193.D
 Acq: 26 May 2021 13:32

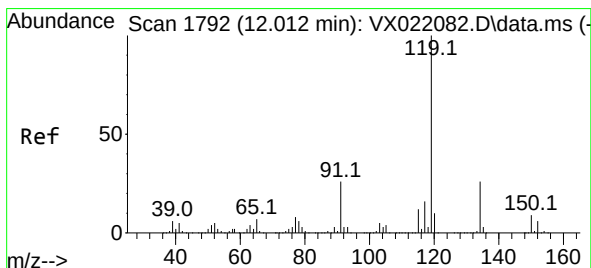
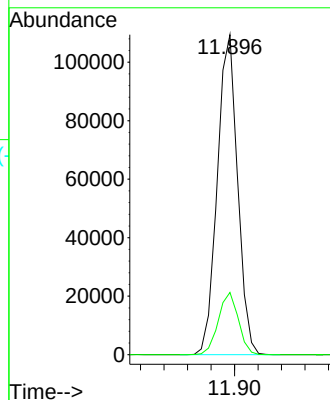
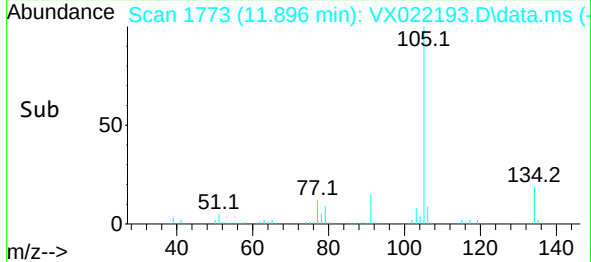
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0527WBS01



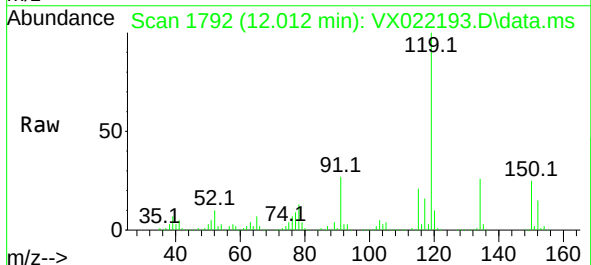
Tgt Ion:105 Resp: 131516
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 29.8

Manual Integrations
 APPROVED

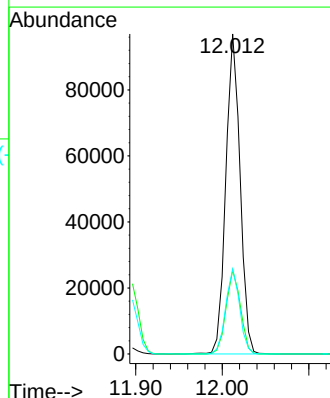
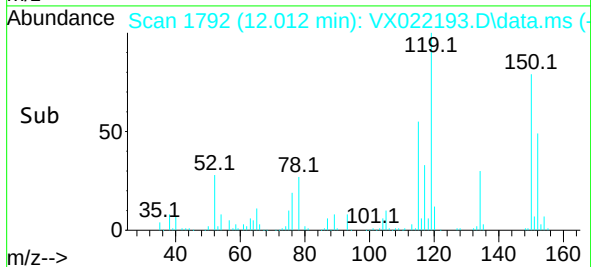
MMDadoda
 5/28/2021 2:34:24 PM

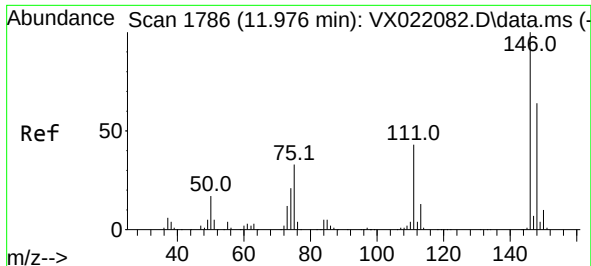


#86
 p-Isopropyltoluene
 Concen: 19.19 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022193.D
 Acq: 26 May 2021 13:32



Tgt Ion:119 Resp: 110602
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 26.1 11.7 35.0





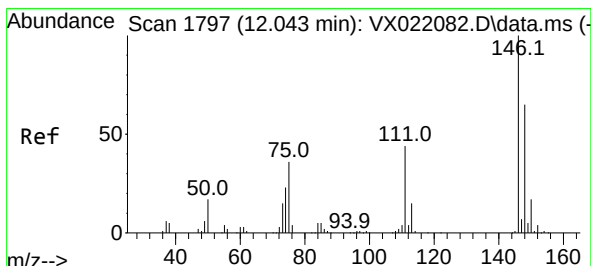
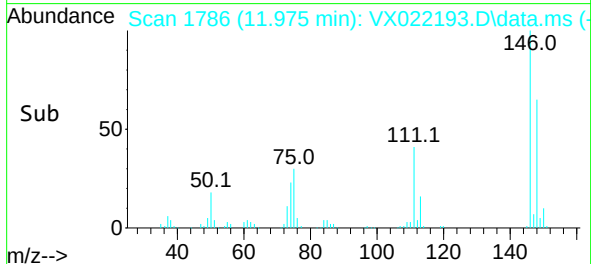
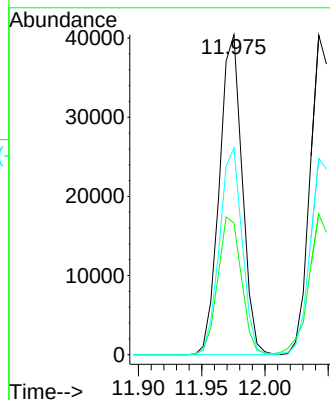
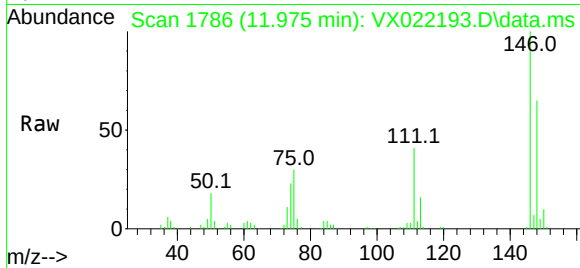
#87
1,3-Dichlorobenzene
Concen: 18.29 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:146 Resp: 50519
Ion Ratio Lower Upper
146 100
111 44.6 20.2 60.5
148 64.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0527WBS01

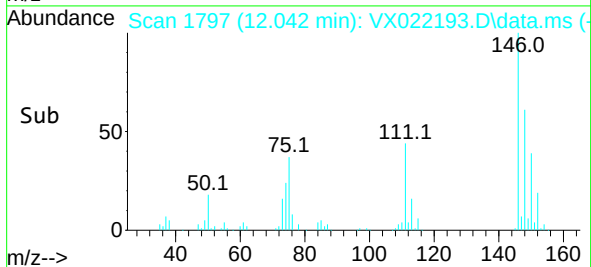
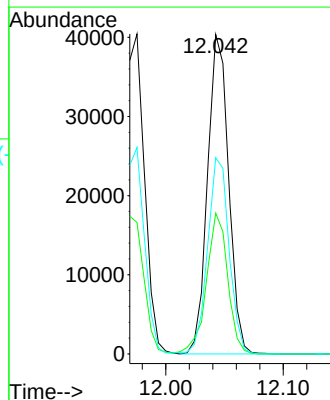
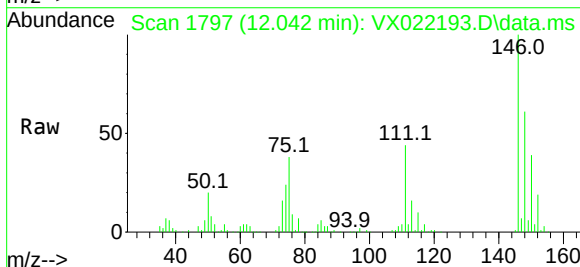
Manual Integrations
APPROVED

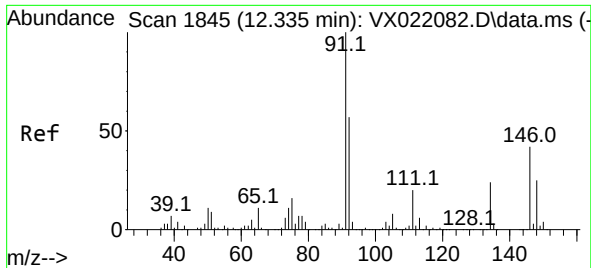
MMDadoda
5/28/2021 2:34:24 PM



#88
1,4-Dichlorobenzene
Concen: 17.60 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:146 Resp: 50247
Ion Ratio Lower Upper
146 100
111 44.6 19.6 58.8
148 62.8 31.6 95.0





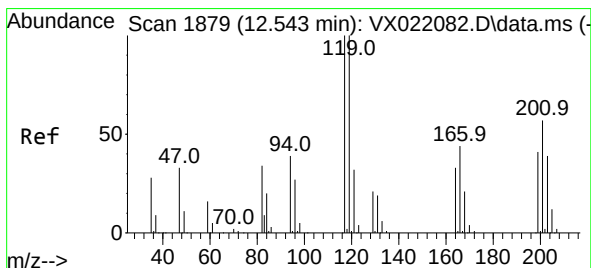
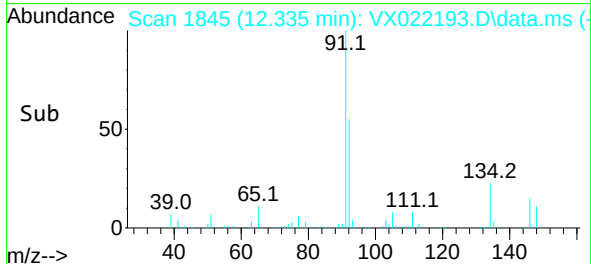
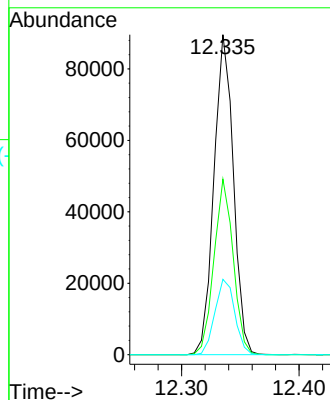
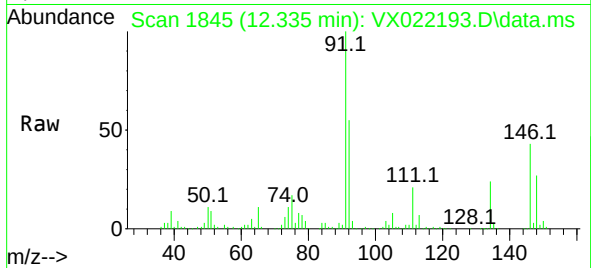
#89
n-Butylbenzene
Concen: 19.32 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 91 Resp: 102982
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 24.1 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

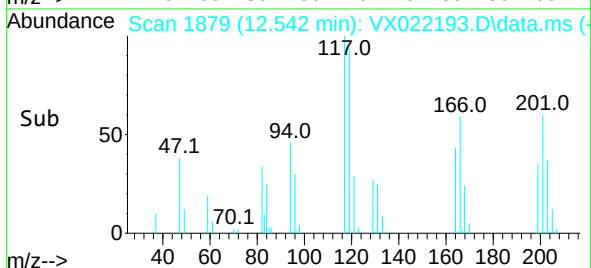
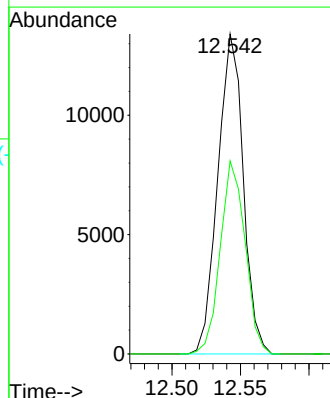
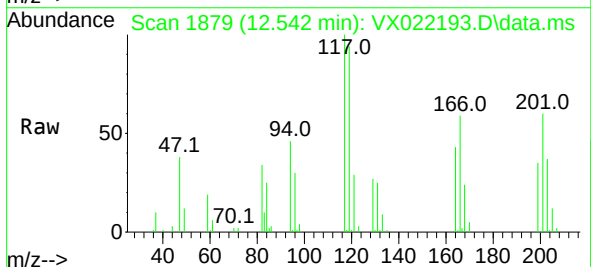
Manual Integrations
APPROVED

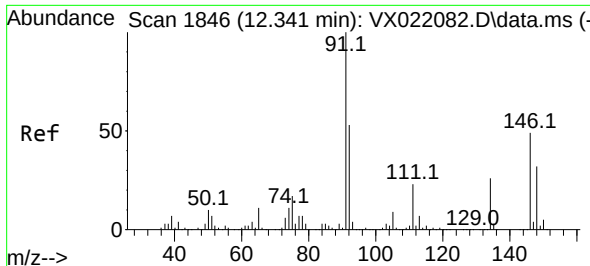
MMDadoda
5/28/2021 2:34:24 PM



#90
Hexachloroethane
Concen: 18.15 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion: 117 Resp: 17287
Ion Ratio Lower Upper
117 100
201 59.1 40.4 121.2





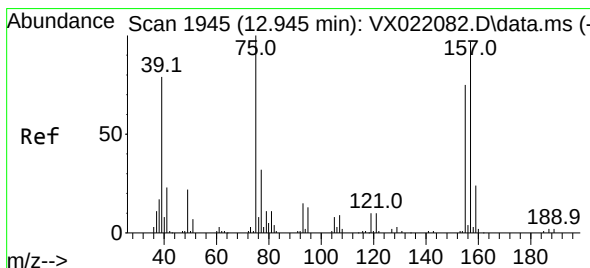
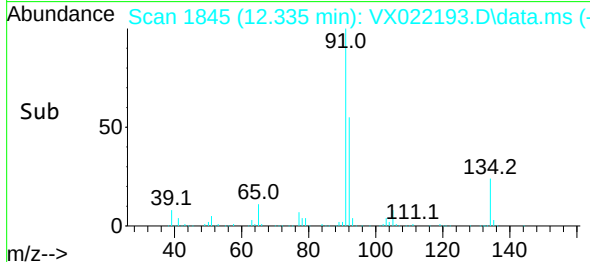
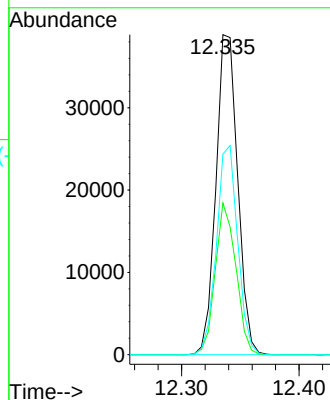
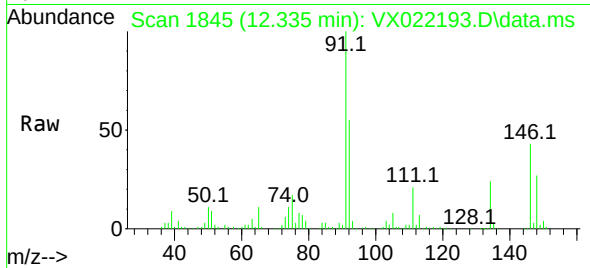
#91
1,2-Dichlorobenzene
Concen: 18.86 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

Tgt Ion:146 Resp: 50031
Ion Ratio Lower Upper
146 100
111 45.0 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

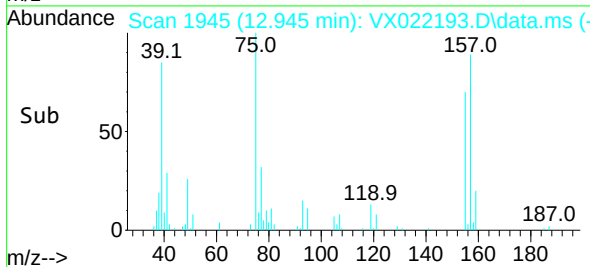
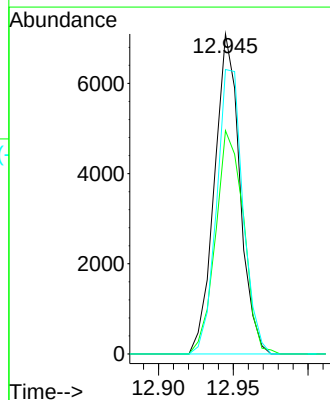
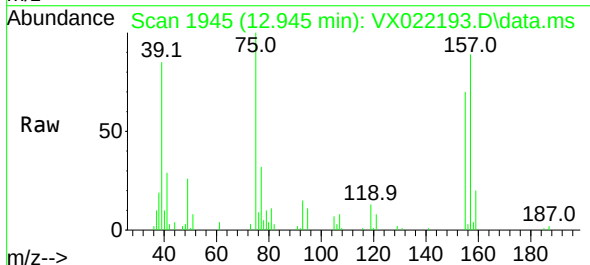
Manual Integrations
APPROVED

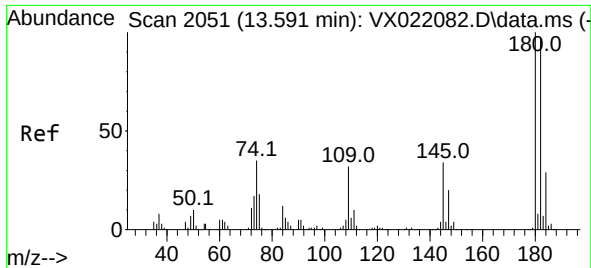
MMDadoda
5/28/2021 2:34:24 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.49 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

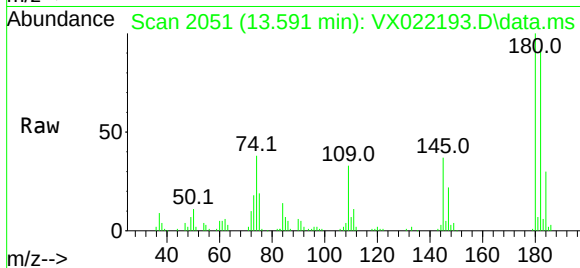
Tgt Ion: 75 Resp: 8380
Ion Ratio Lower Upper
75 100
155 76.7 45.3 135.9
157 92.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.21 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

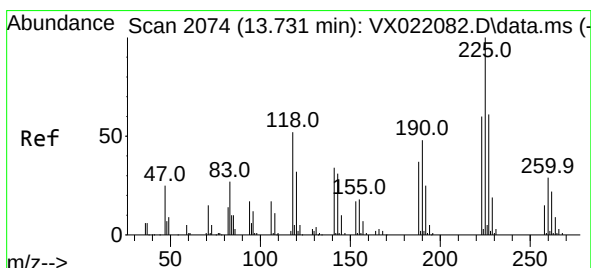
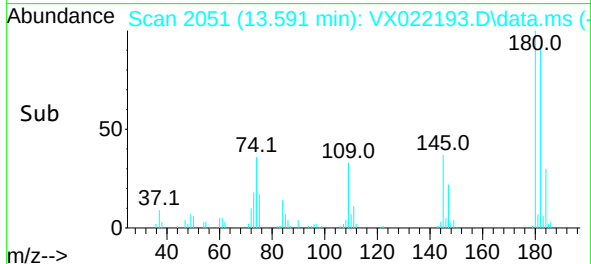
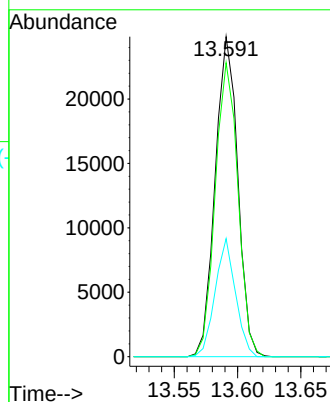
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01



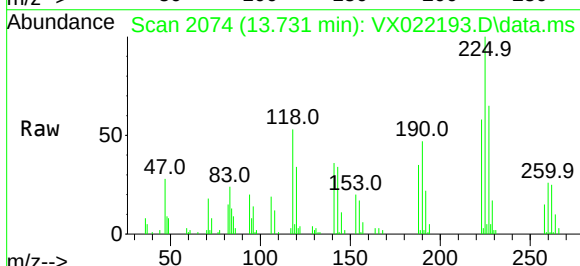
Tgt Ion:180 Resp: 30751
Ion Ratio Lower Upper
180 100
182 92.3 47.7 143.1
145 33.4 15.0 45.0

Manual Integrations
APPROVED

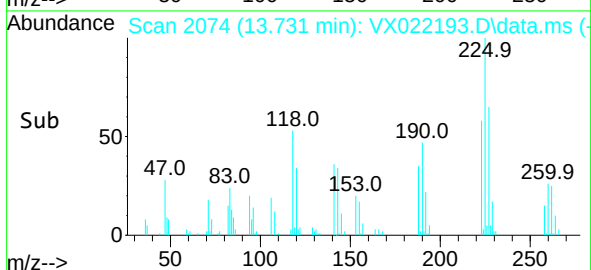
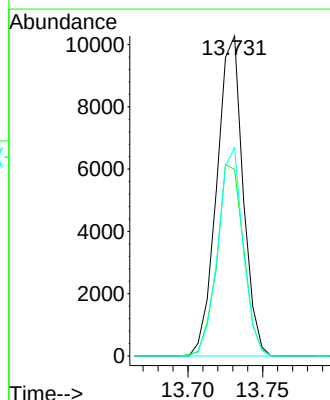
MMDadoda
5/28/2021 2:34:24 PM

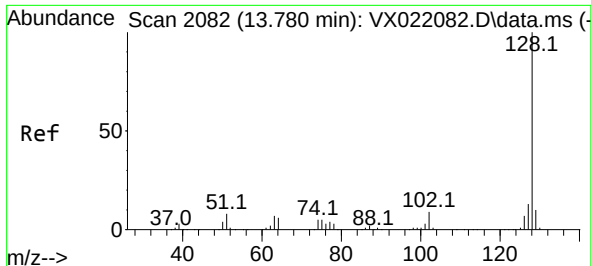


#94
Hexachlorobutadiene
Concen: 20.05 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32

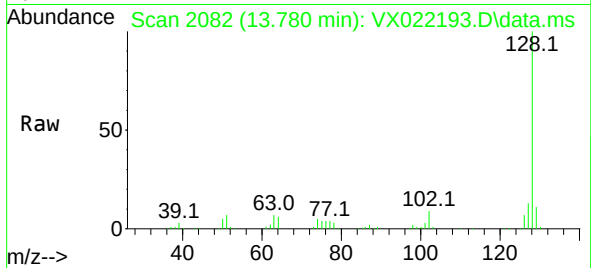


Tgt Ion:225 Resp: 12524
Ion Ratio Lower Upper
225 100
223 61.0 31.1 93.2
227 62.5 31.6 95.0

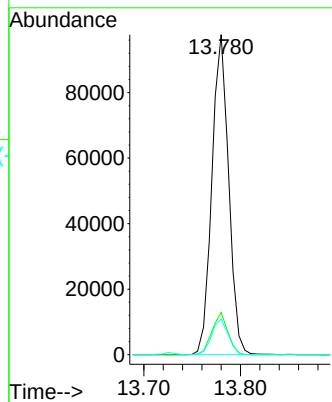
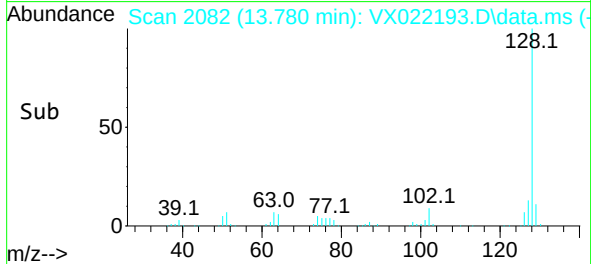




#95
Naphthalene
Concen: 18.76 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



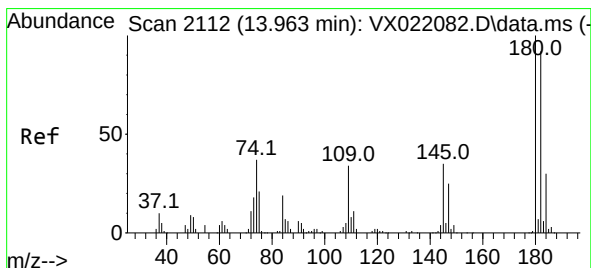
Tgt Ion:128 Resp: 117081
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2



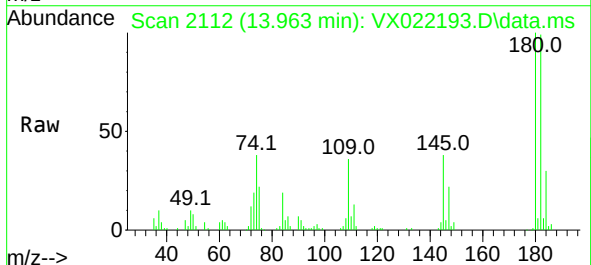
Instrument :
MSVOA_X
ClientSampleId :
VX0527WBS01

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:34:24 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.68 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022193.D
Acq: 26 May 2021 13:32



Tgt Ion:180 Resp: 31763
Ion Ratio Lower Upper
180 100
182 93.6 47.6 142.9
145 35.3 16.1 48.3

