

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
 Data File : VX021349.D
 Acq On : 22 Mar 2021 11:56
 Operator : JC/MD
 Sample : VX0322WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0322WBSD01

Manual Integrations
 APPROVED

MMDadoda
 3/23/2021 10:48:32 AM

Quant Time: Mar 23 01:58:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	78189	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	131534	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	122884	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	59871	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	64945	50.64	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.28%
35) Dibromofluoromethane	5.458	113	44521	49.74	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.48%
50) Toluene-d8	8.694	98	160010	49.27	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.54%
62) 4-Bromofluorobenzene	11.118	95	64431	51.09	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.18%
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	17989	19.26	ug/l	96
3) Chloromethane	1.311	50	22053	14.89	ug/l	99
4) Vinyl Chloride	1.393	62	17464	18.36	ug/l	99
5) Bromomethane	1.623	94	9099	21.90	ug/l	100
6) Chloroethane	1.705	64	10871	18.70	ug/l	98
7) Trichlorofluoromethane	1.911	101	28475	19.85	ug/l	98
8) Diethyl Ether	2.170	74	9860	19.54	ug/l	75
9) 1,1,2-Trichlorotrifluo...	2.364	101	15914	19.48	ug/l	96
10) Methyl Iodide	2.487	142	13202	18.51	ug/l #	89
11) Tert butyl alcohol	3.011	59	20995	97.45	ug/l	97
12) 1,1-Dichloroethene	2.352	96	15058	18.89	ug/l	82
13) Acrolein	2.270	56	14128	111.48	ug/l	98
14) Allyl chloride	2.705	41	30454	18.54	ug/l #	87
15) Acrylonitrile	3.111	53	48866	97.55	ug/l	96
16) Acetone	2.417	43	45998	97.48	ug/l #	86
17) Carbon Disulfide	2.546	76	40996	18.02	ug/l	98
18) Methyl Acetate	2.746	43	24001	18.56	ug/l #	89
19) Methyl tert-butyl Ether	3.164	73	58675	19.62	ug/l	95
20) Methylene Chloride	2.834	84	18490	19.05	ug/l	87
21) trans-1,2-Dichloroethene	3.140	96	16677	18.74	ug/l	90
22) Diisopropyl ether	3.823	45	61821	19.59	ug/l	97
23) Vinyl Acetate	3.782	43	270056	98.08	ug/l #	94
24) 1,1-Dichloroethane	3.664	63	32552	19.10	ug/l	97
25) 2-Butanone	4.629	43	69919	96.36	ug/l	90
26) 2,2-Dichloropropane	4.541	77	28182	18.95	ug/l	97
27) cis-1,2-Dichloroethene	4.558	96	19758	19.32	ug/l	91
28) Bromochloromethane	4.976	49	15881	19.78	ug/l	85
29) Tetrahydrofuran	5.088	42	45675	95.31	ug/l	86
30) Chloroform	5.170	83	34991	19.72	ug/l	99
31) Cyclohexane	5.541	56	28486	18.37	ug/l	91
32) 1,1,1-Trichloroethane	5.464	97	30875	19.64	ug/l	96
36) 1,1-Dichloropropene	5.764	75	25205	19.02	ug/l	96
37) Ethyl Acetate	4.788	43	27890	18.16	ug/l #	93
38) Carbon Tetrachloride	5.747	117	27325	19.85	ug/l	98
39) Methylcyclohexane	7.441	83	28229	19.18	ug/l	95
40) Benzene	6.111	78	71745	19.64	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
 Data File : VX021349.D
 Acq On : 22 Mar 2021 11:56
 Operator : JC/MD
 Sample : VX0322WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0322WBSD01

Manual Integrations
 APPROVED

MMDadoda
 3/23/2021 10:48:32 AM

Quant Time: Mar 23 01:58:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	15879	18.02	ug/l	88
42) 1,2-Dichloroethane	6.158	62	31277	19.85	ug/l	94
43) Isopropyl Acetate	6.406	43	47140	18.72	ug/l #	90
44) Trichloroethene	7.188	130	18622	19.20	ug/l	93
45) 1,2-Dichloropropane	7.488	63	19741	20.12	ug/l	96
46) Dibromomethane	7.635	93	14137	19.69	ug/l	93
47) Bromodichloromethane	7.876	83	29114	20.22	ug/l	100
48) Methyl methacrylate	7.741	41	25062	18.76	ug/l #	81
49) 1,4-Dioxane	7.712	88	9009	389.13	ug/l #	85
51) 4-Methyl-2-Pentanone	8.618	43	145394	99.22	ug/l	87
52) Toluene	8.765	92	44855	19.86	ug/l	98
53) t-1,3-Dichloropropene	9.018	75	28953	18.95	ug/l	97
54) cis-1,3-Dichloropropene	8.412	75	31158	19.10	ug/l #	82
55) 1,1,2-Trichloroethane	9.194	97	18746	20.29	ug/l	95
56) Ethyl methacrylate	9.159	69	28612	19.26	ug/l #	73
57) 1,3-Dichloropropane	9.353	76	32695	20.33	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	74214	91.39	ug/l	96
59) 2-Hexanone	9.471	43	109064	99.45	ug/l	84
60) Dibromochloromethane	9.565	129	21683	20.60	ug/l	99
61) 1,2-Dibromoethane	9.653	107	20157	19.90	ug/l	100
64) Tetrachloroethene	9.318	164	16794	18.30	ug/l #	90
65) Chlorobenzene	10.118	112	49451	19.58	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.206	131	18591	19.84	ug/l	99
67) Ethyl Benzene	10.235	91	88894	19.03	ug/l	99
68) m/p-Xylenes	10.341	106	64295	38.52	ug/l	91
69) o-Xylene	10.683	106	30862	19.03	ug/l	91
70) Styrene	10.694	104	52627	19.34	ug/l	94
71) Bromoform	10.841	173	15343	20.25	ug/l #	99
73) Isopropylbenzene	11.000	105	86124	19.37	ug/l	98
74) N-amyl acetate	10.877	43	41115	18.23	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.253	83	29486	19.97	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	29240m	21.05	ug/l	
77) Bromobenzene	11.236	156	20964	19.87	ug/l	95
78) n-propylbenzene	11.341	91	99715	19.17	ug/l	99
79) 2-Chlorotoluene	11.400	91	60964	19.30	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	74945	19.92	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.059	75	9191	17.97	ug/l #	86
82) 4-Chlorotoluene	11.494	91	71563	19.24	ug/l	95
83) tert-Butylbenzene	11.753	119	69966	19.53	ug/l	92
84) 1,2,4-Trimethylbenzene	11.789	105	75617	19.76	ug/l	96
85) sec-Butylbenzene	11.930	105	84253	19.95	ug/l	99
86) p-Isopropyltoluene	12.047	119	76674	19.82	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	37387	19.43	ug/l	97
88) 1,4-Dichlorobenzene	12.083	146	38106	19.36	ug/l	97
89) n-Butylbenzene	12.371	91	68189	19.34	ug/l	96
90) Hexachloroethane	12.577	117	13454	22.83	ug/l	91
91) 1,2-Dichlorobenzene	12.377	146	36865	19.64	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6722	17.75	ug/l	81
93) 1,2,4-Trichlorobenzene	13.624	180	22847	18.52	ug/l	99
94) Hexachlorobutadiene	13.765	225	9876	19.08	ug/l	96
95) Naphthalene	13.818	128	75006	17.66	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	23101	18.80	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
Data File : VX021349.D
Acq On : 22 Mar 2021 11:56
Operator : JC/MD
Sample : VX0322WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

MMDadoda
3/23/2021 10:48:32 AM

Quant Time: Mar 23 01:58:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

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

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

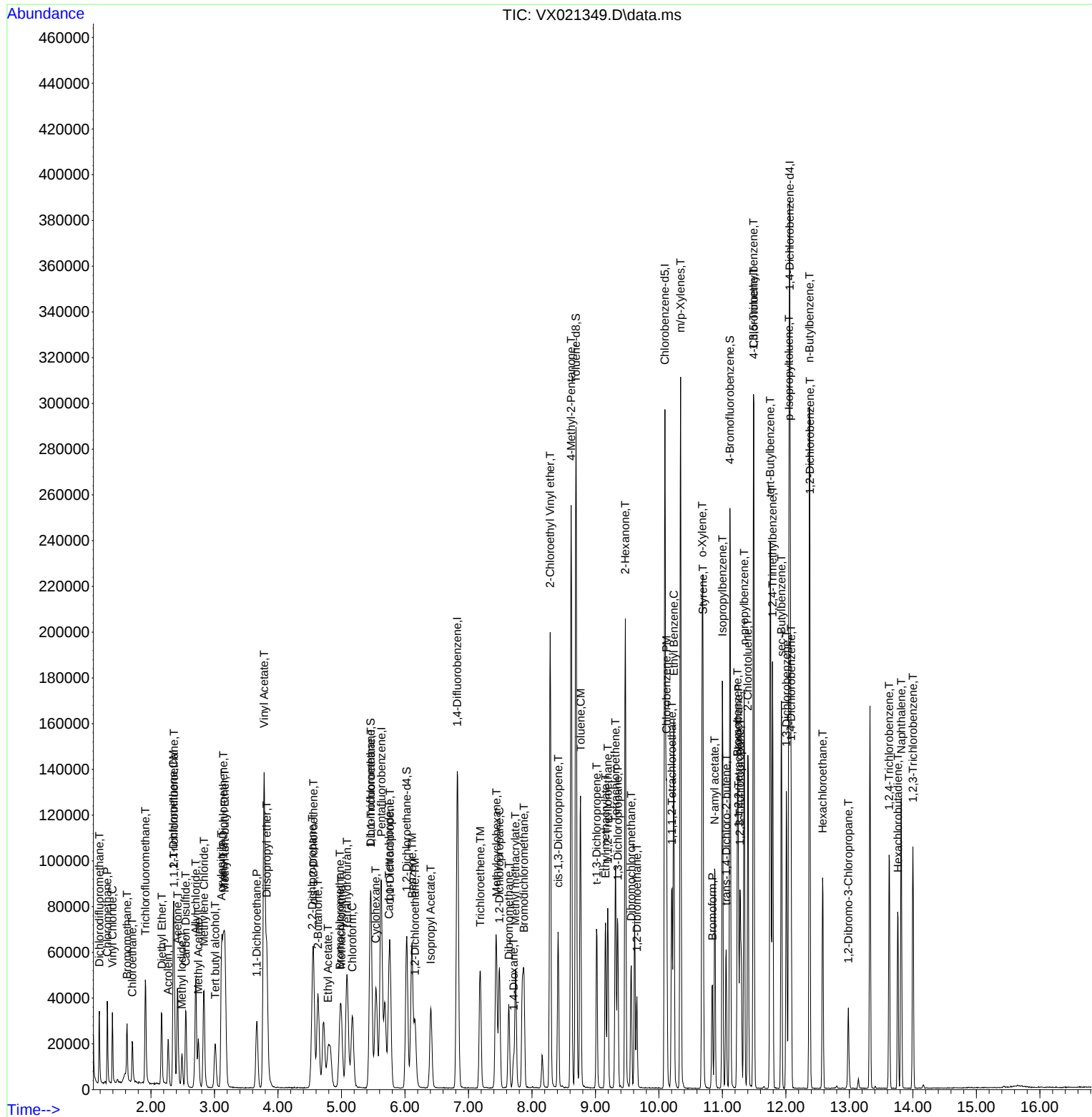
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
 Data File : VX021349.D
 Acq On : 22 Mar 2021 11:56
 Operator : JC/MD
 Sample : VX032221WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

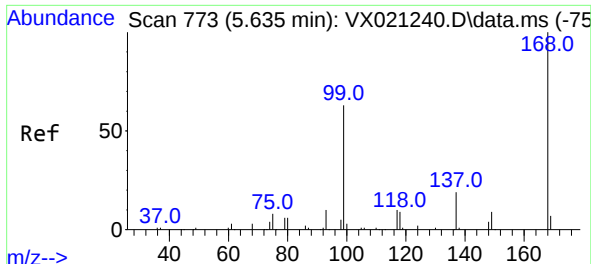
Instrument :
 MSVOA_X
 Client Sample ID :
 VX032221WBSD01

Manual Integrations
 APPROVED

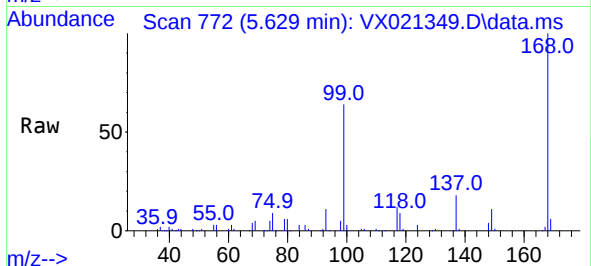
MMDadoda
 3/23/2021 10:48:32 AM

Quant Time: Mar 23 01:58:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

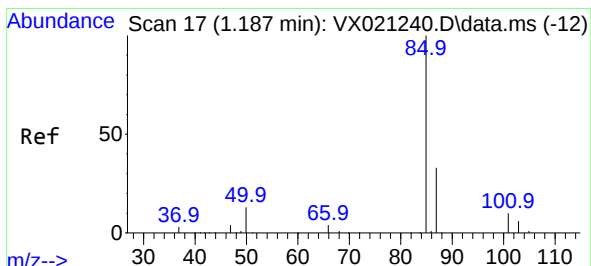
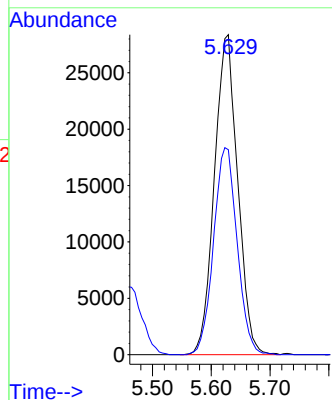
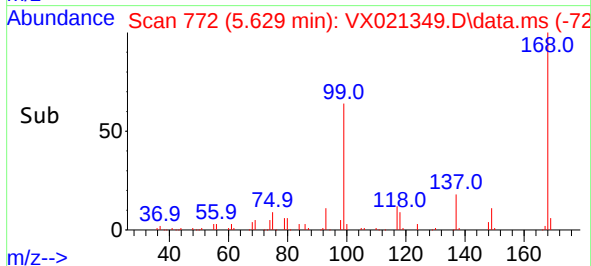




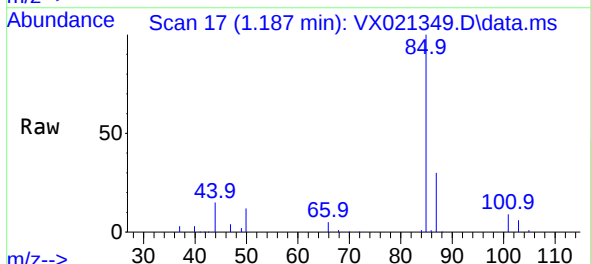
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



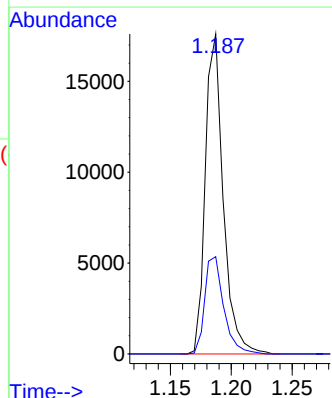
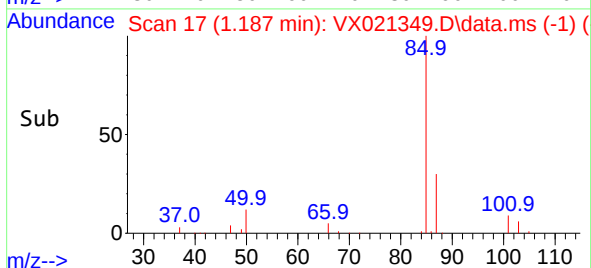
Tgt Ion:168 Resp: 78189
Ion Ratio Lower Upper
168 100
99 64.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.26 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



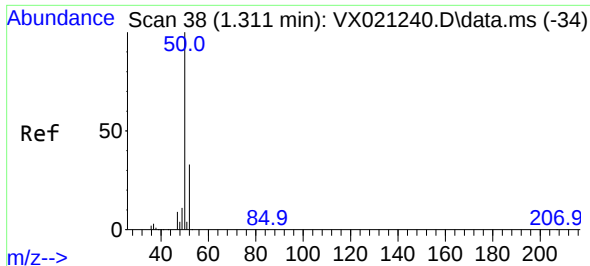
Tgt Ion: 85 Resp: 17989
Ion Ratio Lower Upper
85 100
87 30.4 16.4 49.2



Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

MMDadoda
3/23/2021 10:48:32 AM



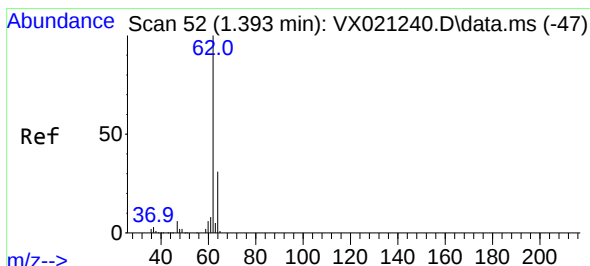
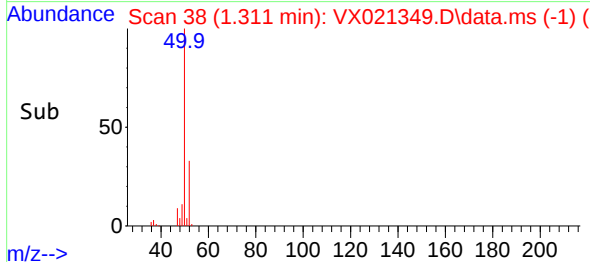
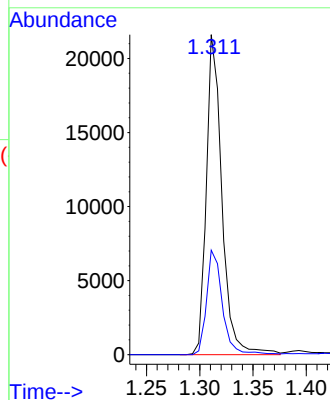
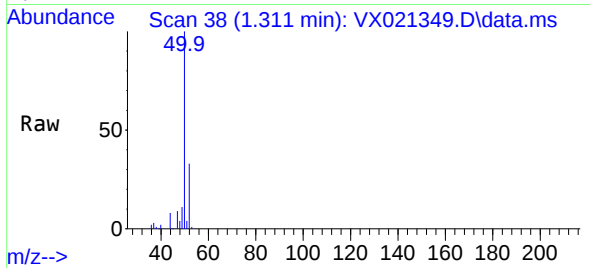
#3
Chloromethane
Concen: 14.89 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 50 Resp: 22053
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

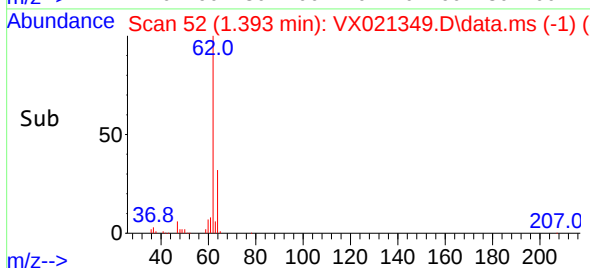
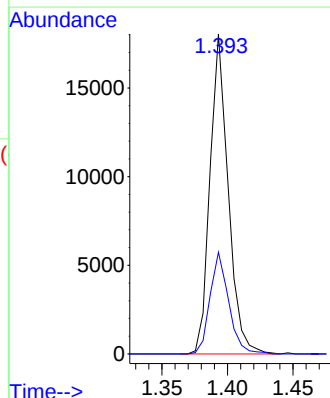
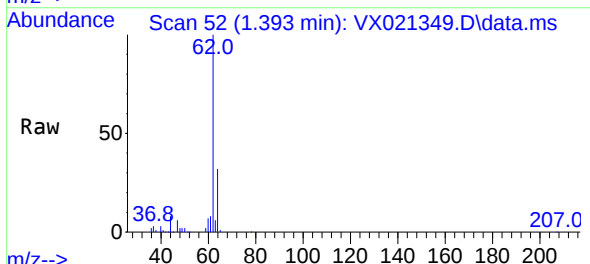
Manual Integrations
APPROVED

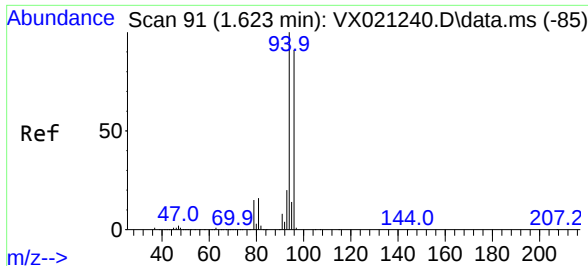
MMDadoda
3/23/2021 10:48:32 AM



#4
Vinyl Chloride
Concen: 18.36 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

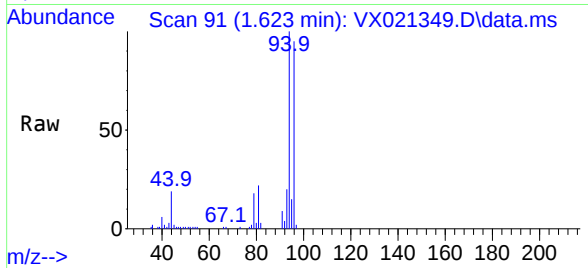
Tgt Ion: 62 Resp: 17464
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5





#5
Bromomethane
Concen: 21.90 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

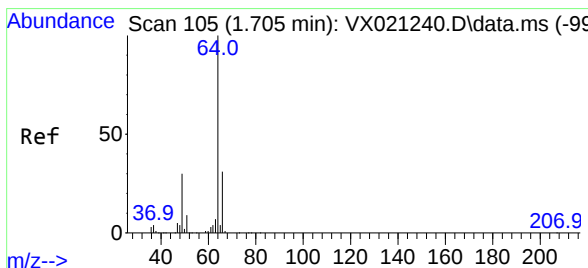
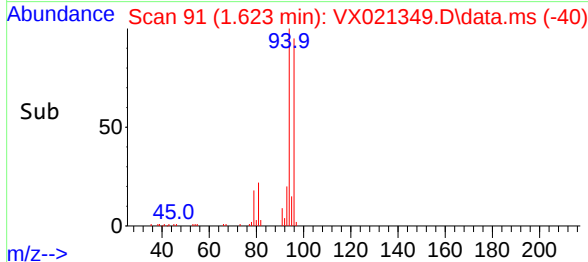
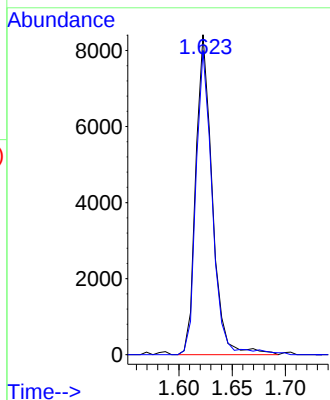
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



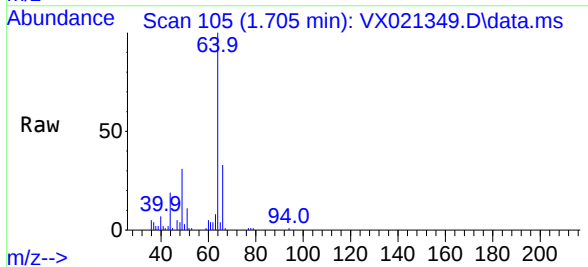
Tgt Ion: 94 Resp: 9099
Ion Ratio Lower Upper
94 100
96 95.1 76.4 114.6

Manual Integrations
APPROVED

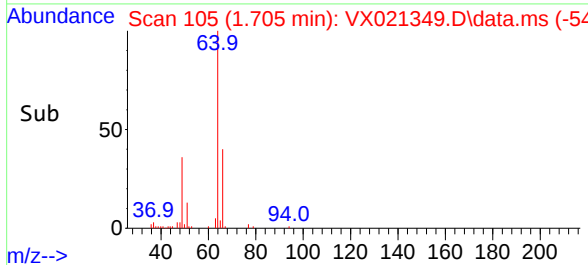
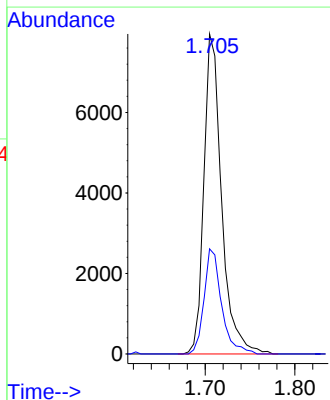
MMDadoda
3/23/2021 10:48:32 AM

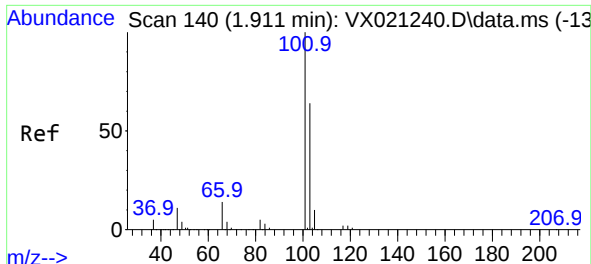


#6
Chloroethane
Concen: 18.70 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



Tgt Ion: 64 Resp: 10871
Ion Ratio Lower Upper
64 100
66 32.9 25.4 38.0





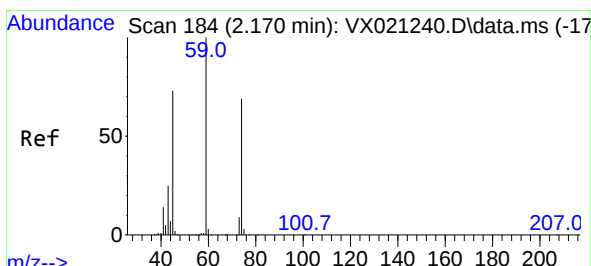
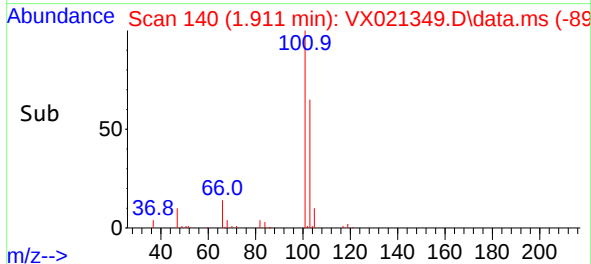
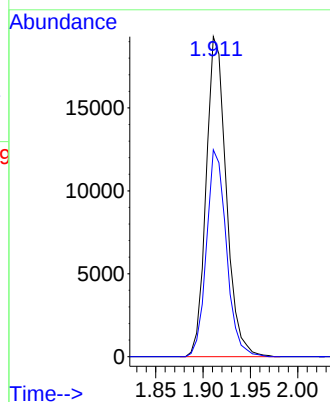
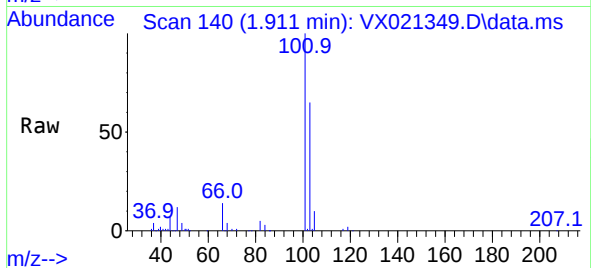
#7
Trichlorofluoromethane
Concen: 19.85 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:101 Resp: 28475
Ion Ratio Lower Upper
101 100
103 64.6 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

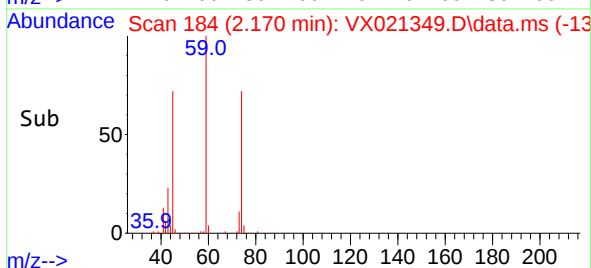
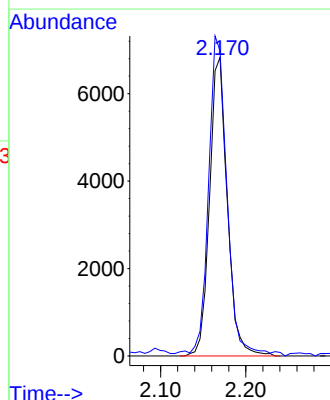
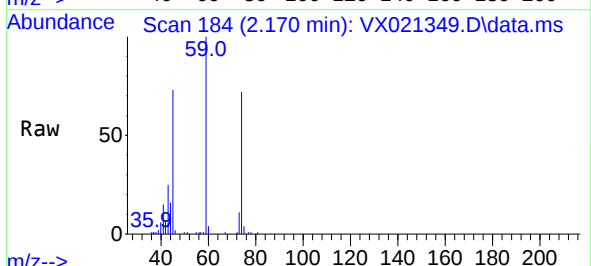
Manual Integrations
APPROVED

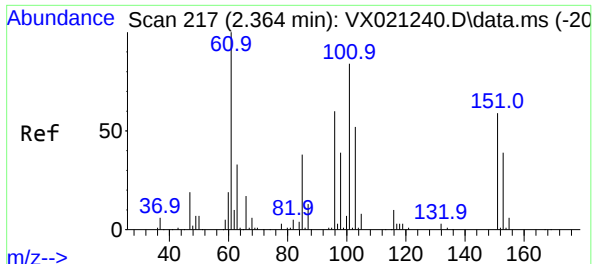
MMDadoda
3/23/2021 10:48:32 AM



#8
Diethyl Ether
Concen: 19.54 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 74 Resp: 9860
Ion Ratio Lower Upper
74 100
45 112.4 44.5 133.5





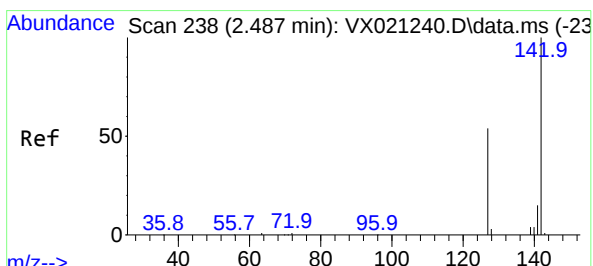
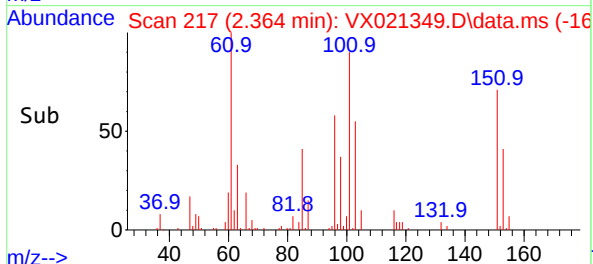
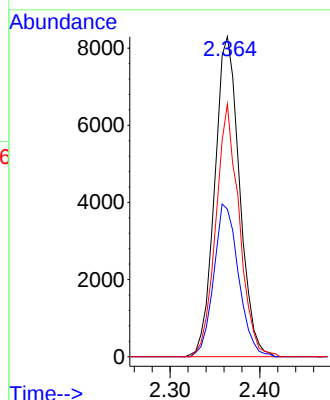
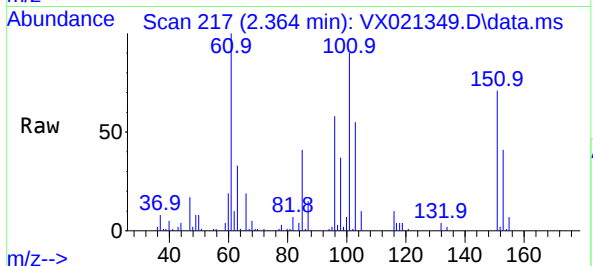
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.48 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:	101	Resp:	15914
Ion	Ratio	Lower	Upper
101	100		
85	47.6	34.9	52.3
151	74.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

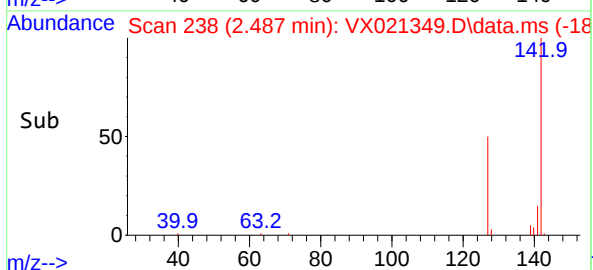
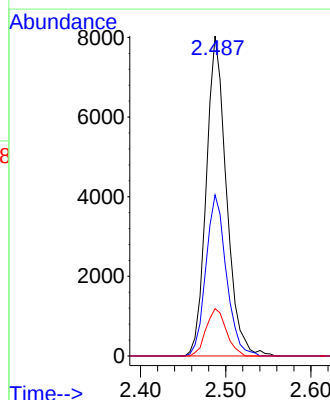
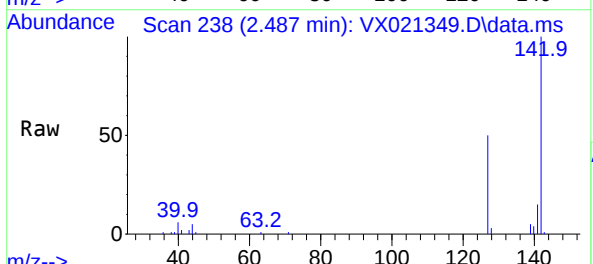
Manual Integrations
APPROVED

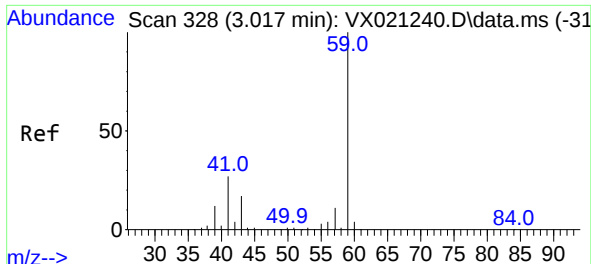
MMDadoda
3/23/2021 10:48:32 AM



#10
Methyl Iodide
Concen: 18.51 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

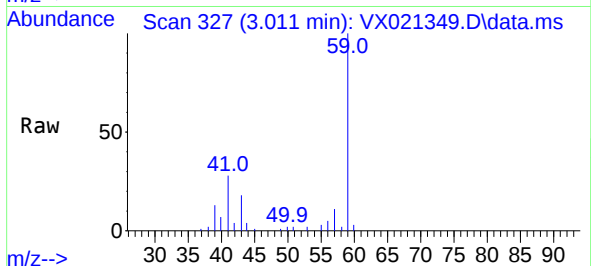
Tgt Ion:	142	Resp:	13202
Ion	Ratio	Lower	Upper
142	100		
127	51.0	33.3	49.9#
141	14.8	11.4	17.0





#11
Tert butyl alcohol
Concen: 97.45 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

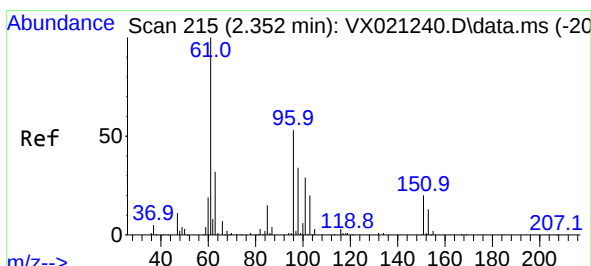
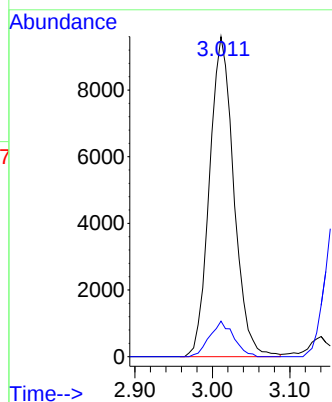
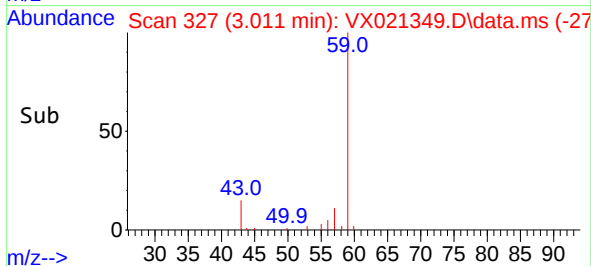
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



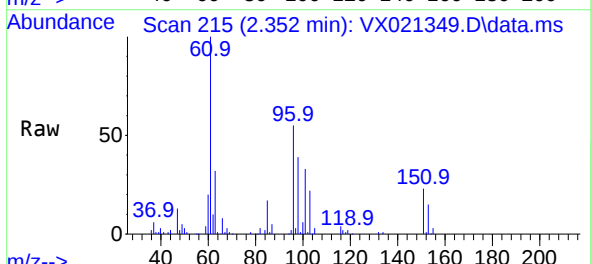
Tgt Ion: 59 Resp: 20995
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

Manual Integrations
APPROVED

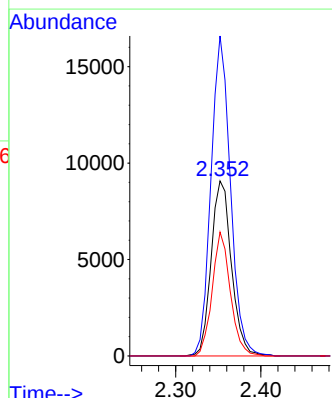
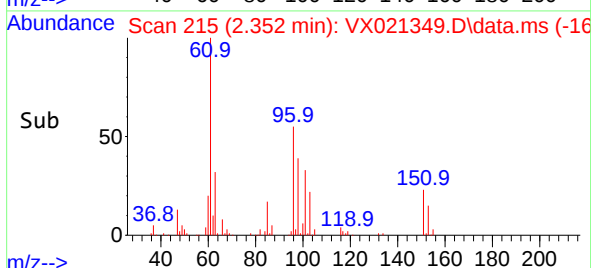
MMDadoda
3/23/2021 10:48:32 AM

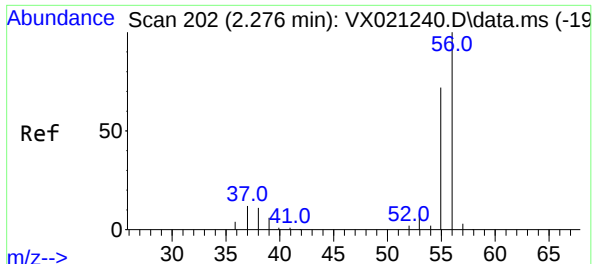


#12
1,1-Dichloroethene
Concen: 18.89 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

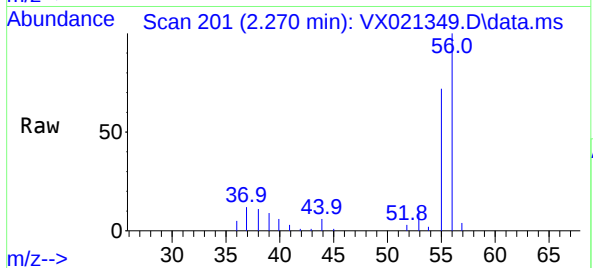


Tgt Ion: 96 Resp: 15058
Ion Ratio Lower Upper
96 100
61 182.8 124.6 187.0
98 70.8 50.6 76.0

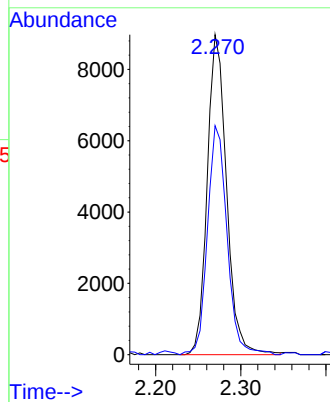
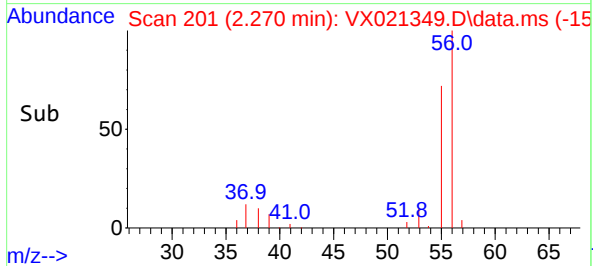




#13
Acrolein
Concen: 111.48 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



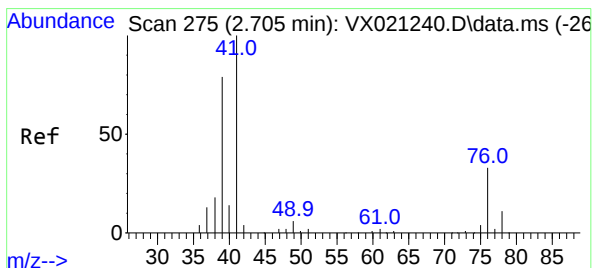
Tgt Ion: 56 Resp: 14128
Ion Ratio Lower Upper
56 100
55 72.5 56.4 84.6



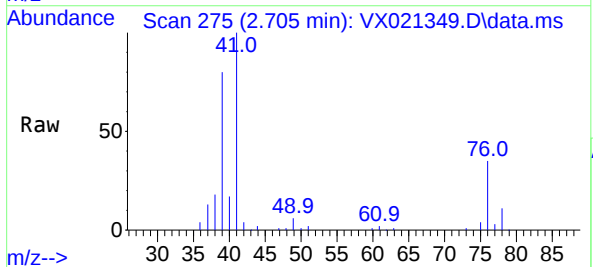
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

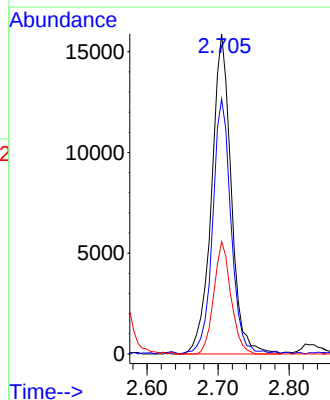
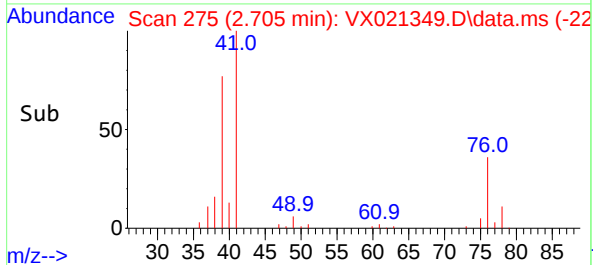
MMDadoda
3/23/2021 10:48:32 AM

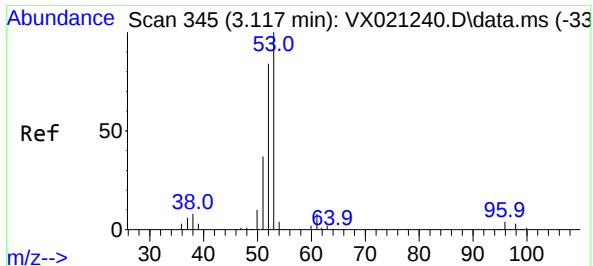


#14
Allyl chloride
Concen: 18.54 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



Tgt Ion: 41 Resp: 30454
Ion Ratio Lower Upper
41 100
39 74.6 51.6 77.4
76 30.5 30.5 45.7#





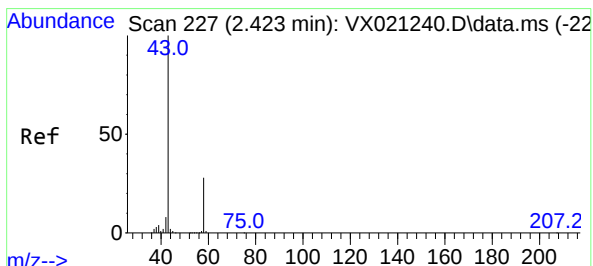
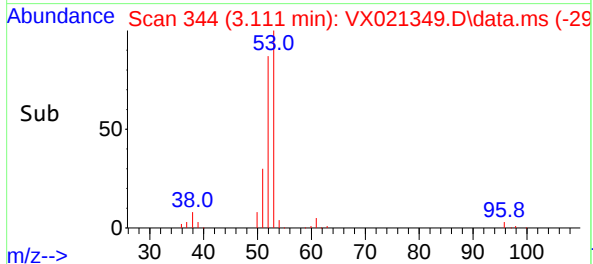
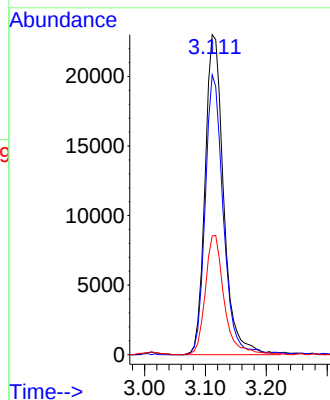
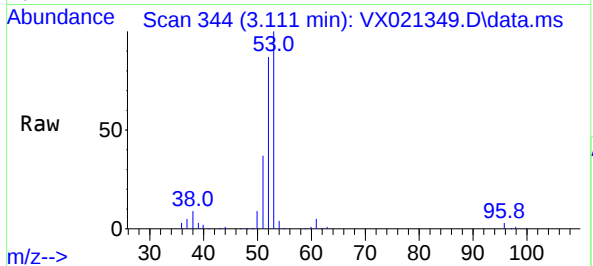
#15
Acrylonitrile
Concen: 97.55 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 53	Resp: 48866
Ion Ratio	Lower Upper
53 100	
52 84.7	65.3 97.9
51 37.8	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

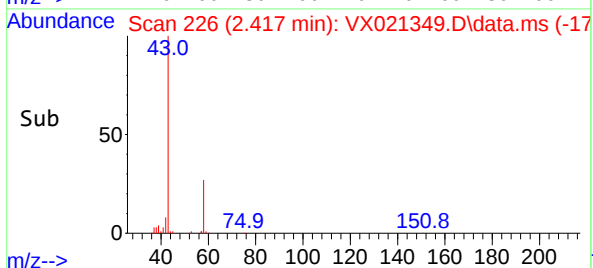
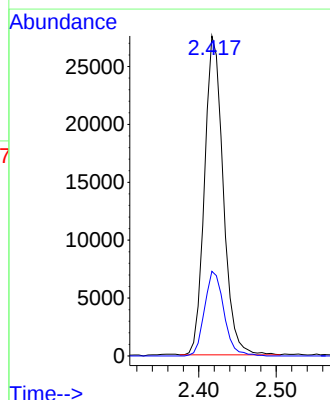
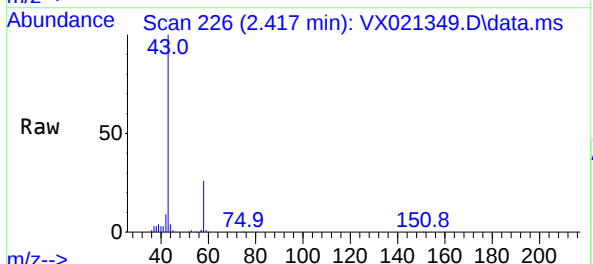
Manual Integrations
APPROVED

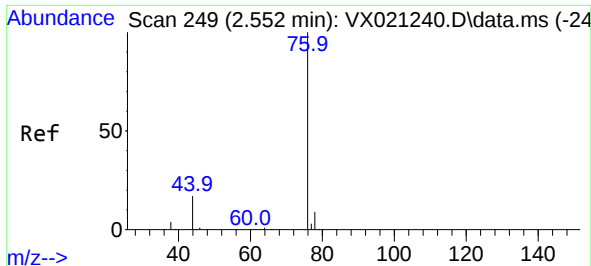
MMDadoda
3/23/2021 10:48:32 AM



#16
Acetone
Concen: 97.48 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 43	Resp: 45998
Ion Ratio	Lower Upper
43 100	
58 26.6	27.8 41.8#





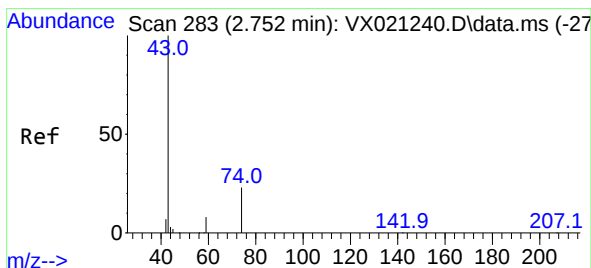
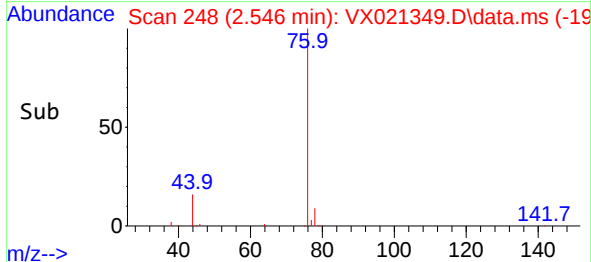
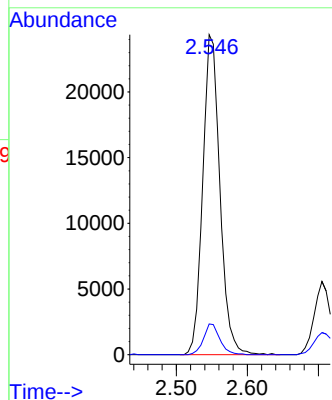
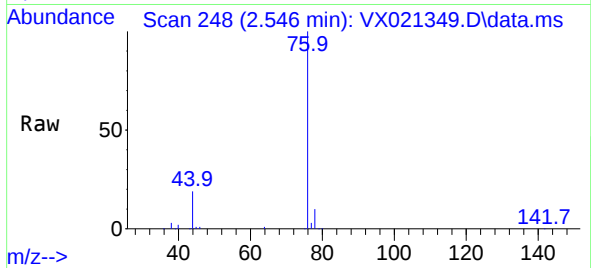
#17
Carbon Disulfide
Concen: 18.02 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 76 Resp: 40996
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

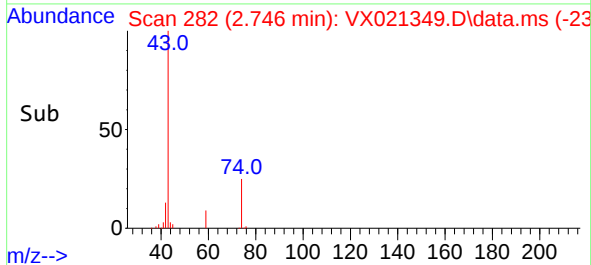
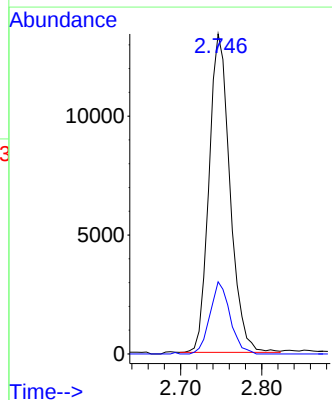
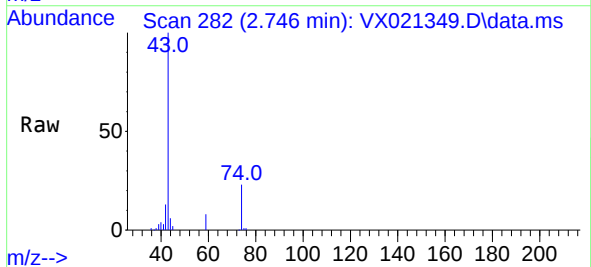
Manual Integrations
APPROVED

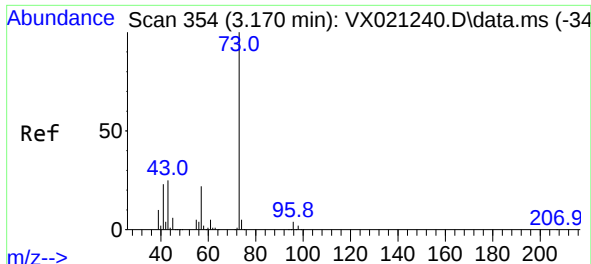
MMDadoda
3/23/2021 10:48:32 AM



#18
Methyl Acetate
Concen: 18.56 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

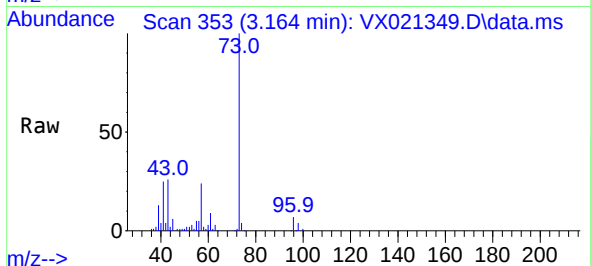
Tgt Ion: 43 Resp: 24001
Ion Ratio Lower Upper
43 100
74 21.7 21.9 32.9#





#19
Methyl tert-butyl Ether
Concen: 19.62 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

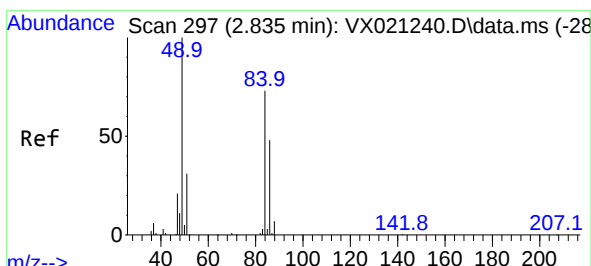
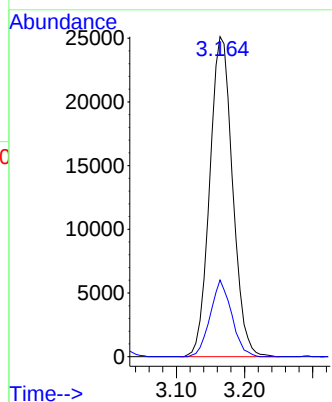
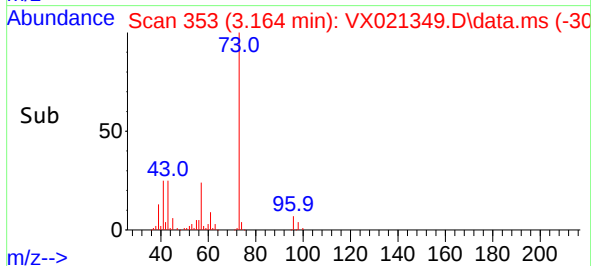
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



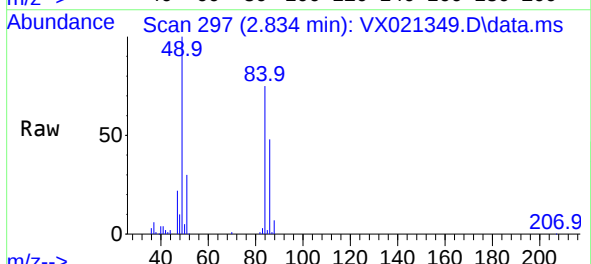
Tgt Ion: 73 Resp: 58675
Ion Ratio Lower Upper
73 100
57 23.9 17.1 25.7

Manual Integrations
APPROVED

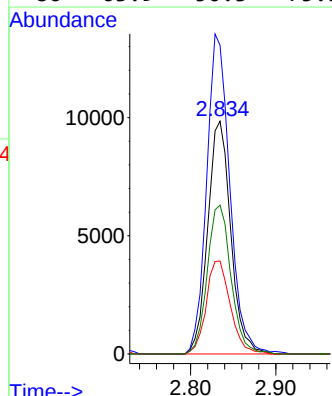
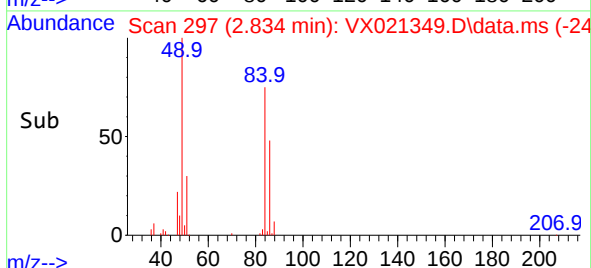
MMDadoda
3/23/2021 10:48:32 AM

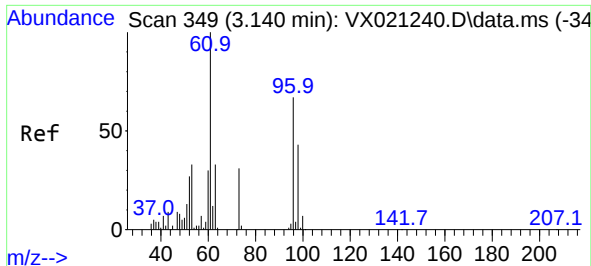


#20
Methylene Chloride
Concen: 19.05 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.001 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



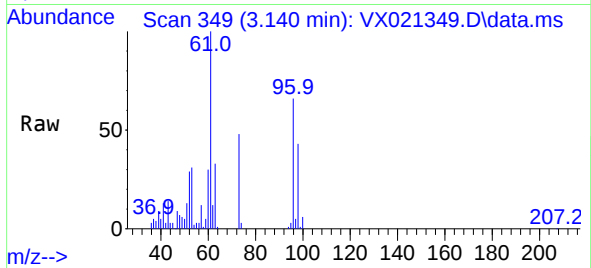
Tgt Ion: 84 Resp: 18490
Ion Ratio Lower Upper
84 100
49 132.6 88.6 132.8
51 39.9 27.0 40.6
86 63.9 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.74 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

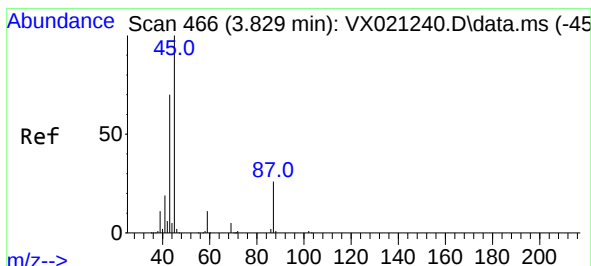
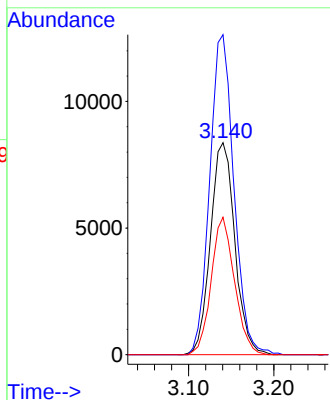
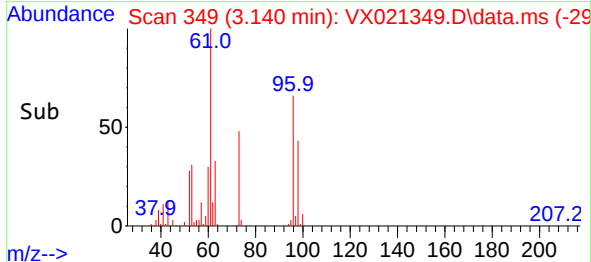
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



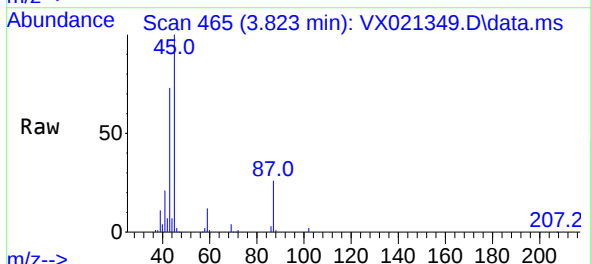
Tgt Ion: 96 Resp: 16677
Ion Ratio Lower Upper
96 100
61 151.0 107.7 161.5
98 64.9 50.4 75.6

Manual Integrations
APPROVED

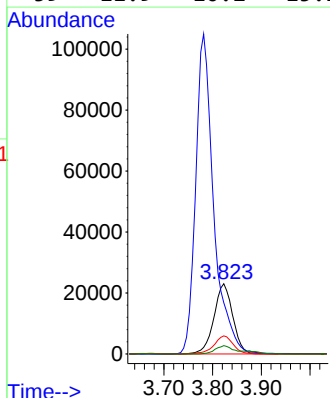
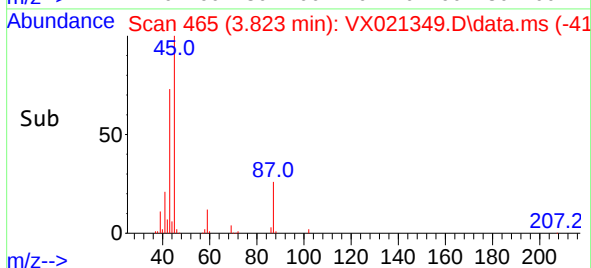
MMDadoda
3/23/2021 10:48:32 AM

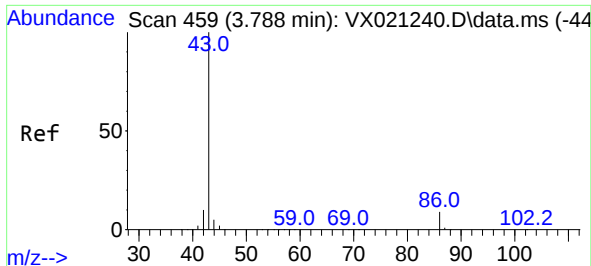


#22
Diisopropyl ether
Concen: 19.59 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



Tgt Ion: 45 Resp: 61821
Ion Ratio Lower Upper
45 100
43 72.2 58.0 87.0
87 25.8 25.4 38.0
59 11.9 10.2 15.2





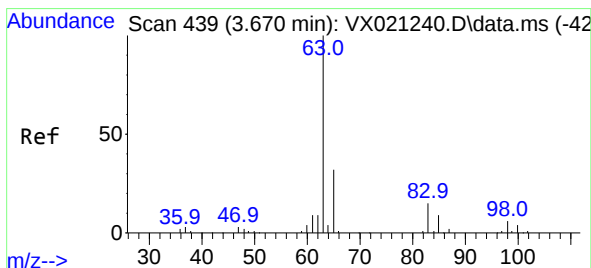
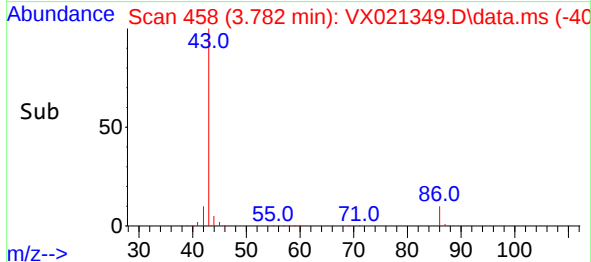
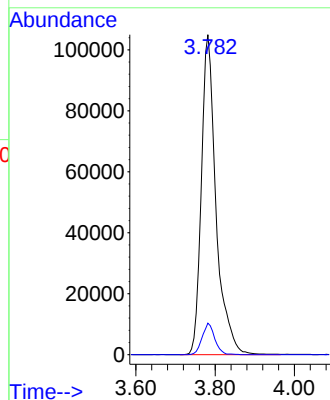
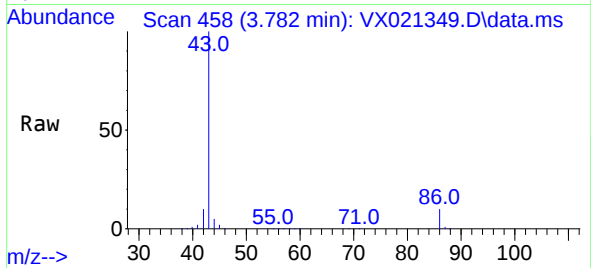
#23
 Vinyl Acetate
 Concen: 98.08 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021349.D
 Acq: 22 Mar 2021 11:56

Tgt Ion: 43 Resp: 270056
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0322WBSD01

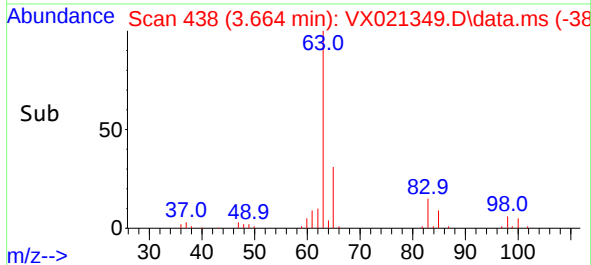
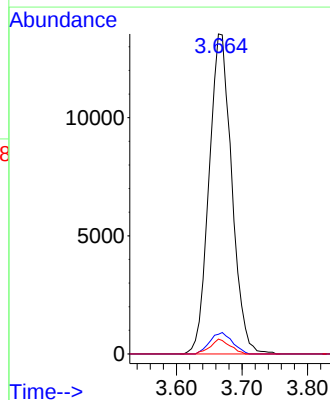
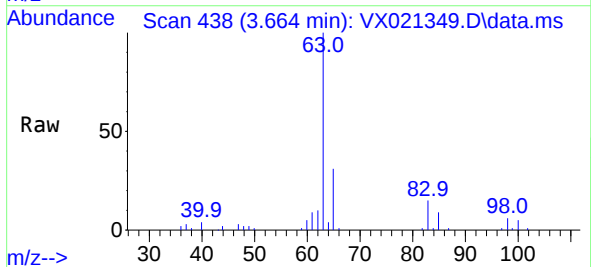
Manual Integrations
 APPROVED

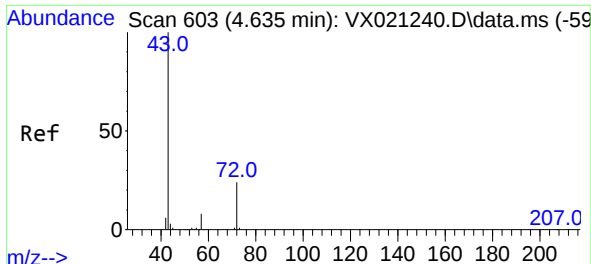
MMDadoda
 3/23/2021 10:48:32 AM



#24
 1,1-Dichloroethane
 Concen: 19.10 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021349.D
 Acq: 22 Mar 2021 11:56

Tgt Ion: 63 Resp: 32552
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.8 11.2
 100 4.6 2.5 7.5





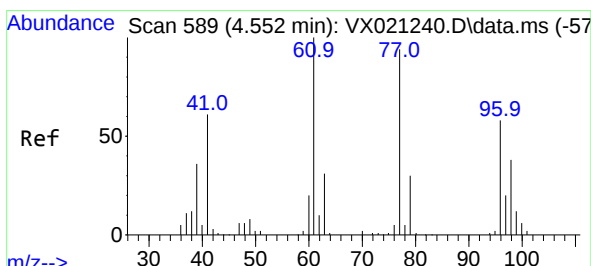
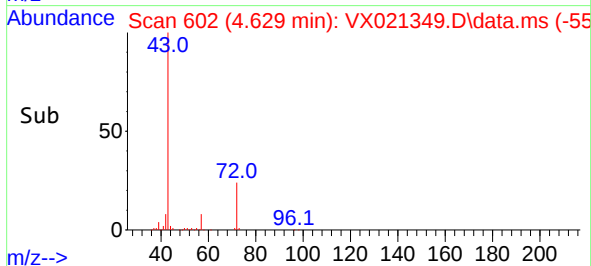
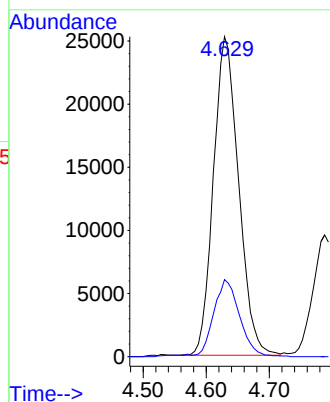
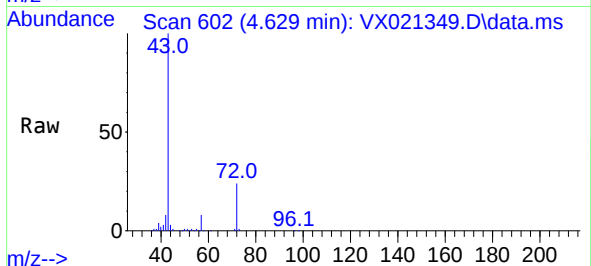
#25
2-Butanone
Concen: 96.36 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 43 Resp: 69919
Ion Ratio Lower Upper
43 100
72 24.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

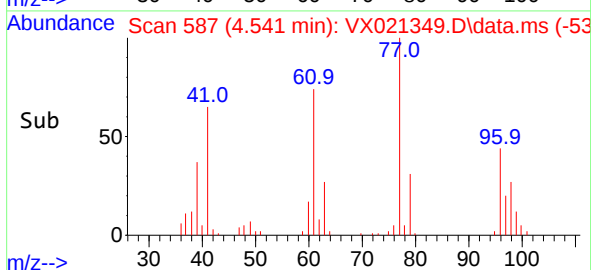
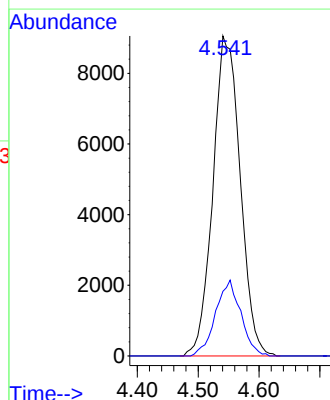
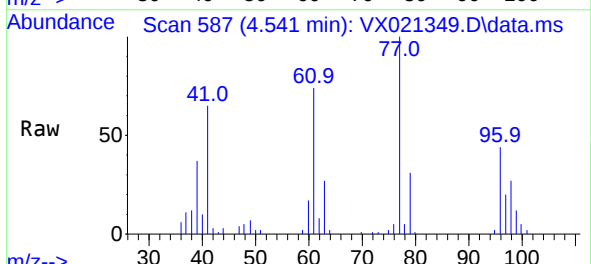
Manual Integrations
APPROVED

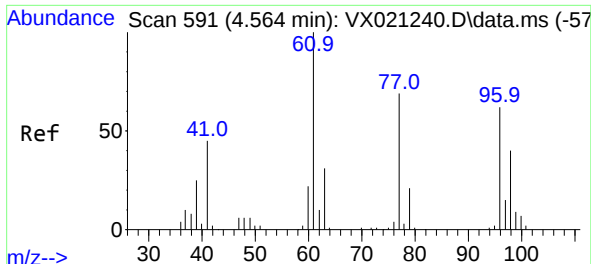
MMDadoda
3/23/2021 10:48:32 AM



#26
2,2-Dichloropropane
Concen: 18.95 ug/l
RT: 4.541 min Scan# 587
Delta R.T. -0.011 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 77 Resp: 28182
Ion Ratio Lower Upper
77 100
97 22.0 11.7 35.1





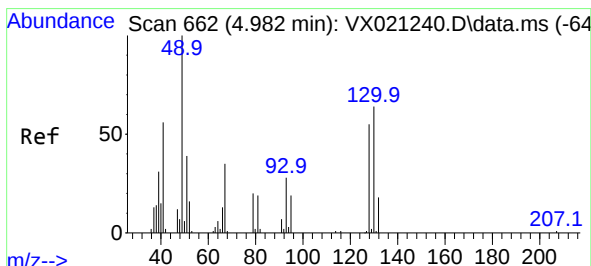
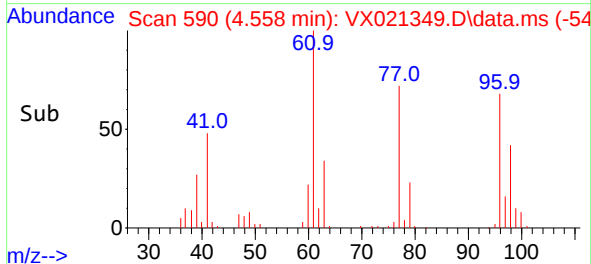
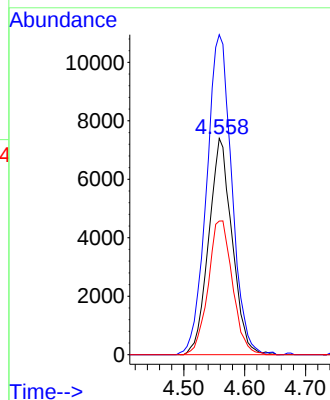
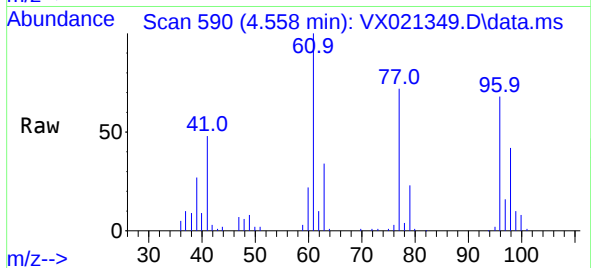
#27
cis-1,2-Dichloroethene
Concen: 19.32 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:	96	Resp:	19758
Ion	Ratio	Lower	Upper
96	100		
61	158.9	0.0	285.6
98	64.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

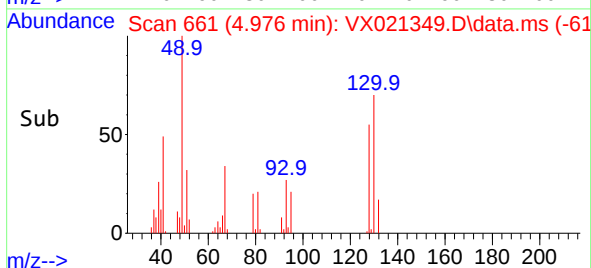
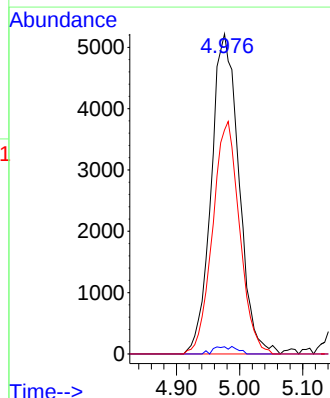
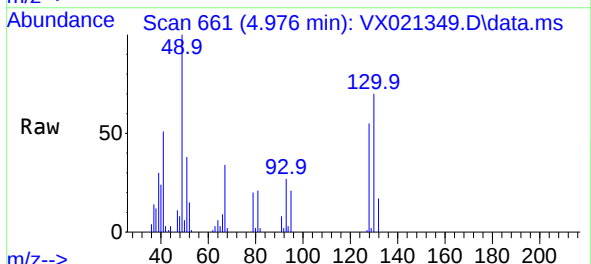
Manual Integrations
APPROVED

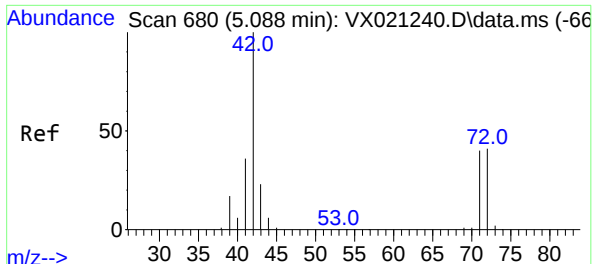
MMDadoda
3/23/2021 10:48:32 AM



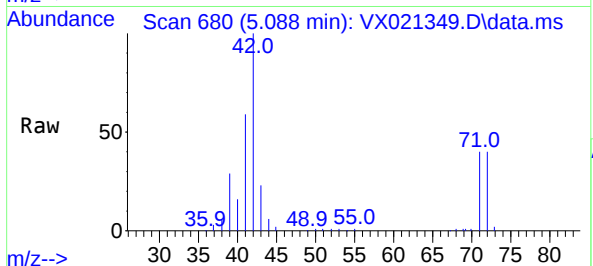
#28
Bromochloromethane
Concen: 19.78 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:	49	Resp:	15881
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	70.8	68.2	102.2



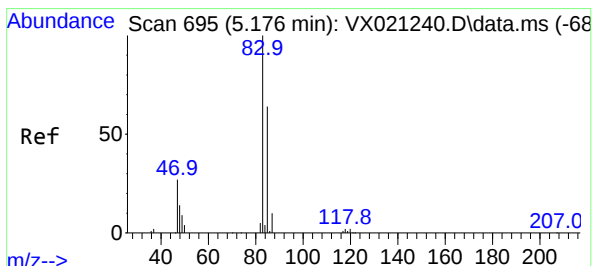
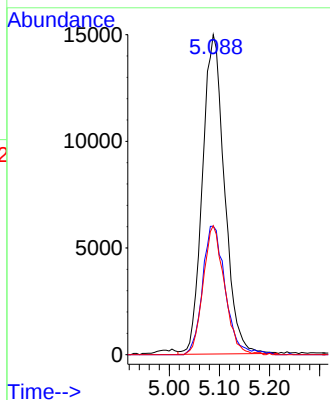
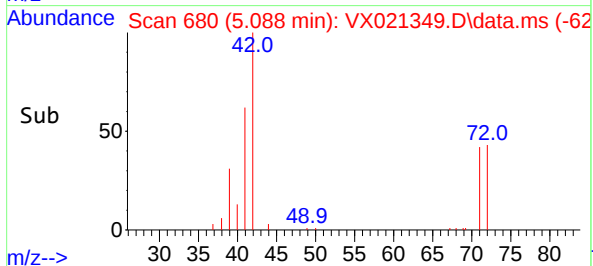


#29
Tetrahydrofuran
Concen: 95.31 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

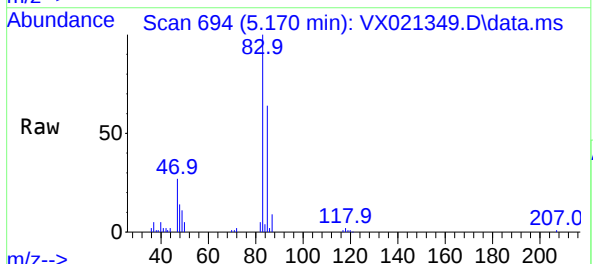


Tgt Ion: 42 Resp: 45675

Ion	Ratio	Lower	Upper
42	100		
72	41.8	41.7	62.5
71	38.8	38.4	57.6

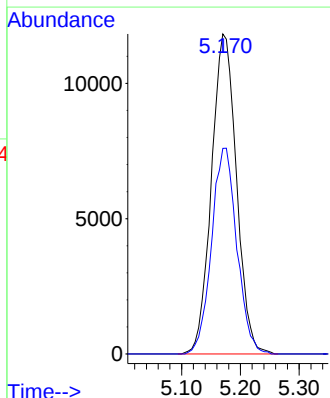
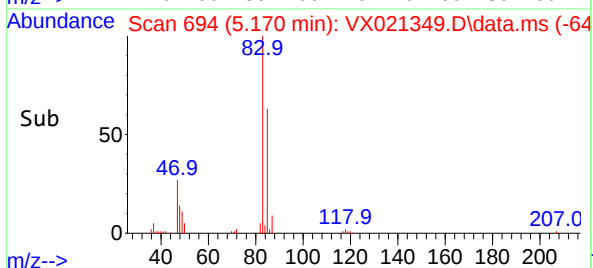


#30
Chloroform
Concen: 19.72 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



Tgt Ion: 83 Resp: 34991

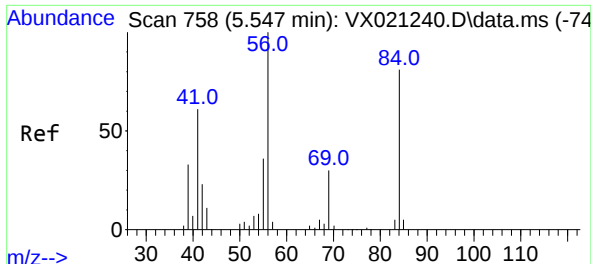
Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0



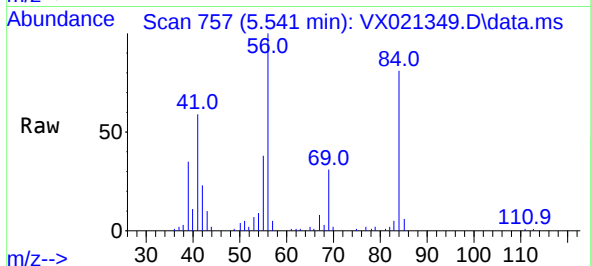
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

MMDadoda
3/23/2021 10:48:32 AM

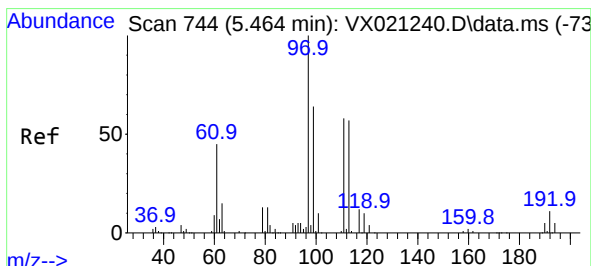
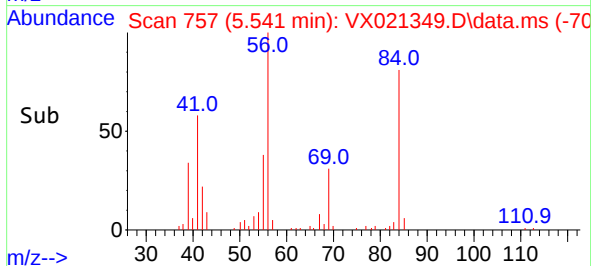
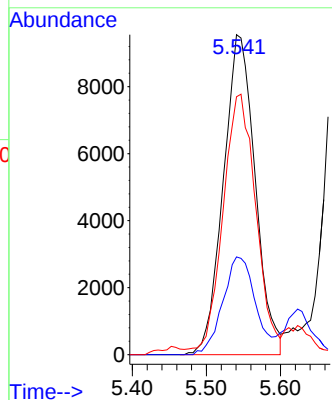


#31
Cyclohexane
Concen: 18.37 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

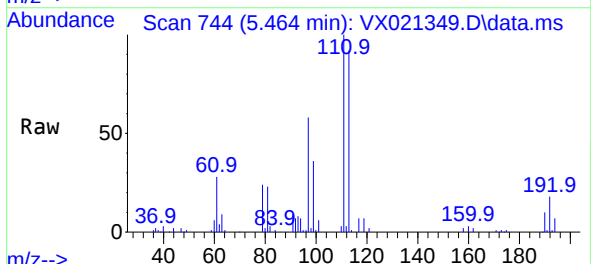


Tgt Ion: 56 Resp: 28486

Ion	Ratio	Lower	Upper
56	100		
69	30.6	25.3	37.9
84	78.8	71.4	107.0

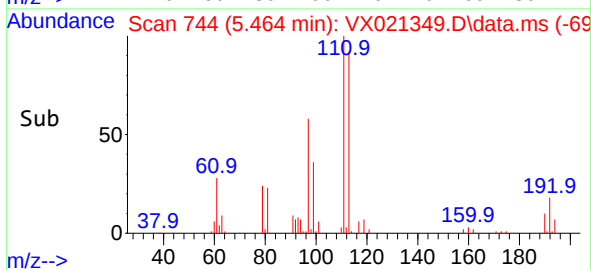
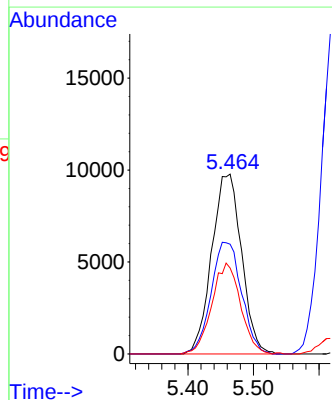


#32
1,1,1-Trichloroethane
Concen: 19.64 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



Tgt Ion: 97 Resp: 30875

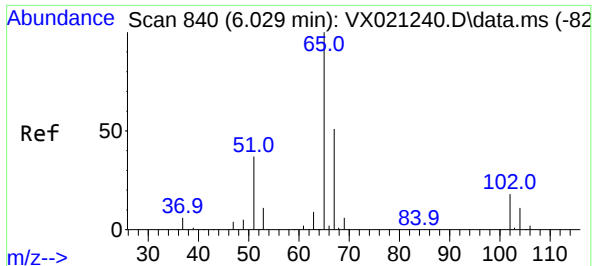
Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.5	77.3
61	48.7	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

MMDadoda
3/23/2021 10:48:32 AM



#33

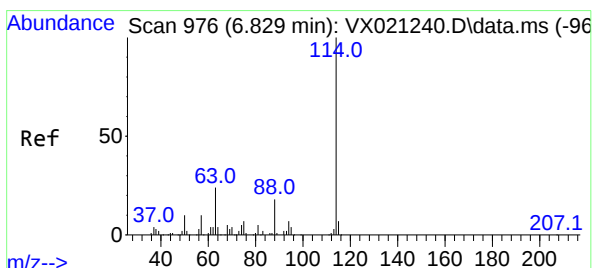
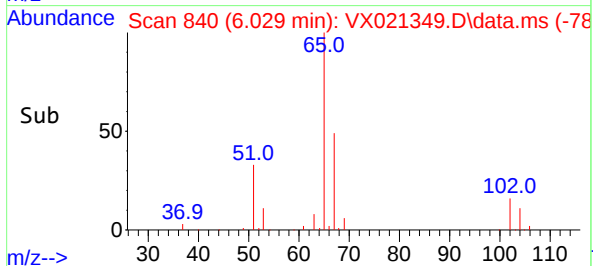
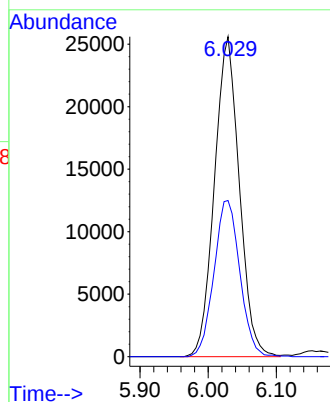
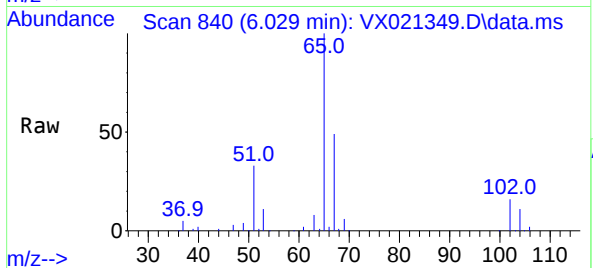
1,2-Dichloroethane-d4
Concen: 50.64 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 65 Resp: 64945
Ion Ratio Lower Upper
65 100
67 50.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

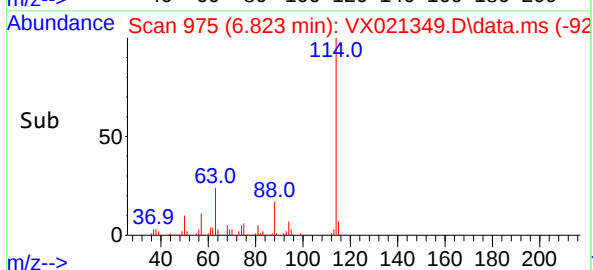
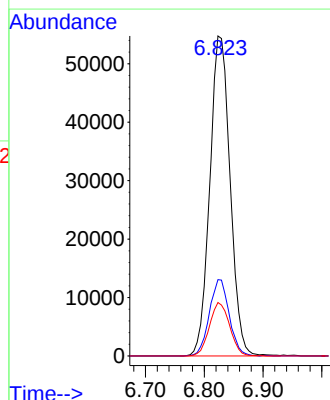
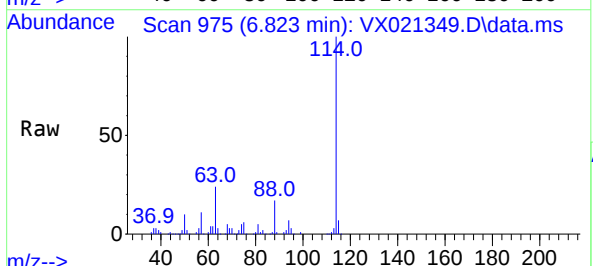
MMDadoda
3/23/2021 10:48:32 AM

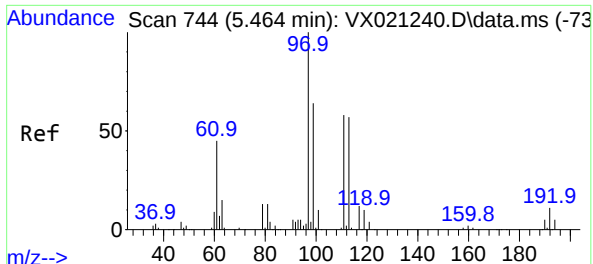


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 114 Resp: 131534
Ion Ratio Lower Upper
114 100
63 23.9 0.0 40.8
88 16.7 0.0 32.8





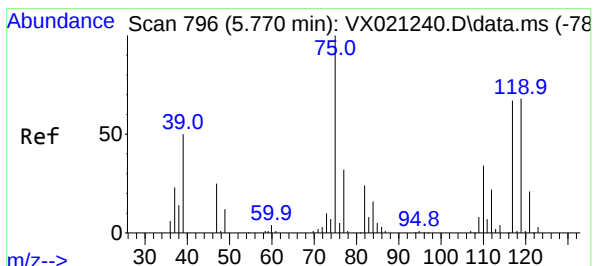
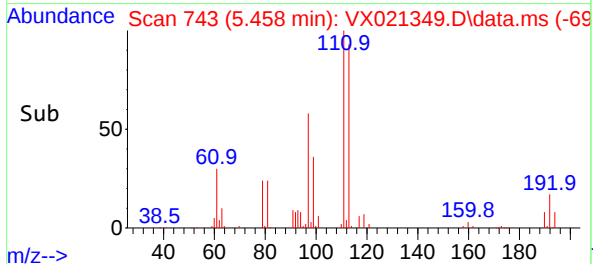
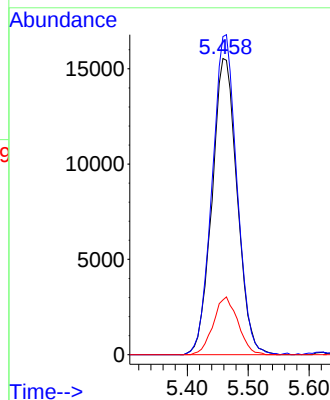
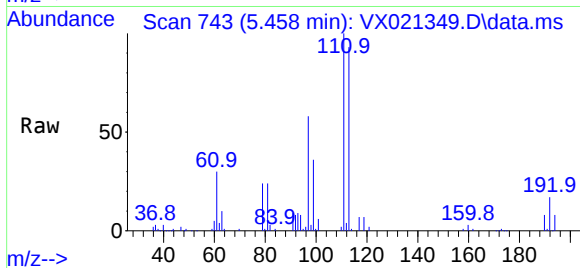
#35
Dibromofluoromethane
Concen: 49.74 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 113 Resp: 44521
Ion Ratio Lower Upper
113 100
111 106.4 81.9 122.9
192 19.1 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

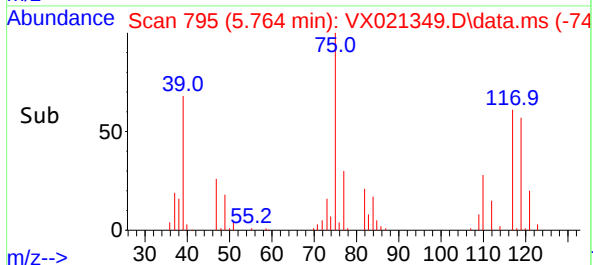
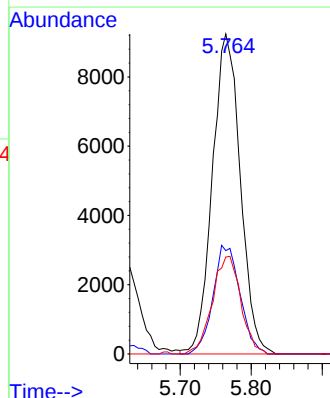
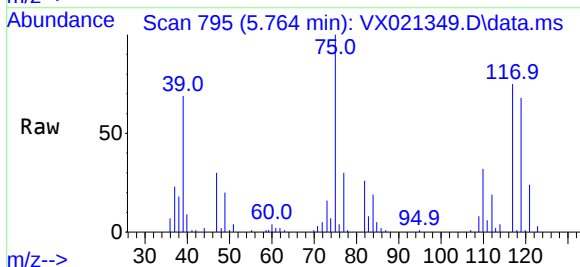
Manual Integrations
APPROVED

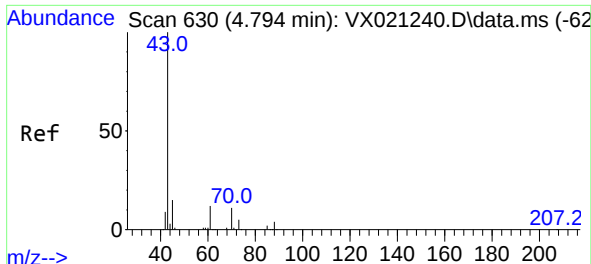
MMDadoda
3/23/2021 10:48:32 AM



#36
1,1-Dichloropropene
Concen: 19.02 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 75 Resp: 25205
Ion Ratio Lower Upper
75 100
110 32.8 18.1 54.4
77 31.1 25.3 37.9





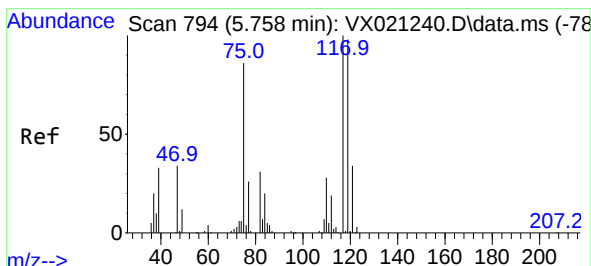
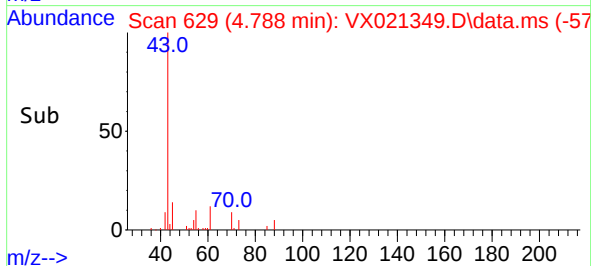
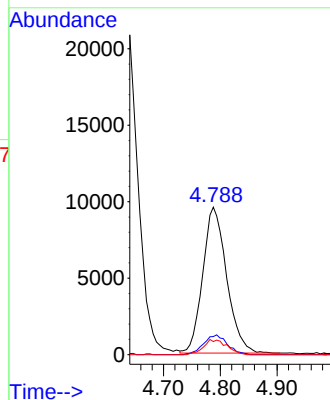
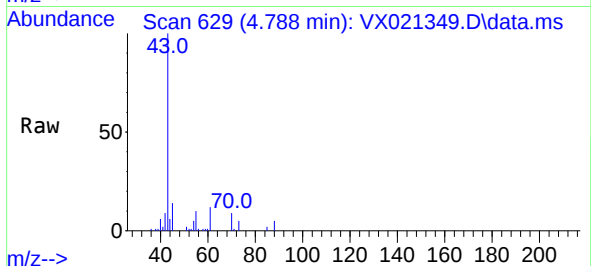
#37
Ethyl Acetate
Concen: 18.16 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 43 Resp: 27890
Ion Ratio Lower Upper
43 100
61 13.4 12.8 19.2
70 10.0 10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

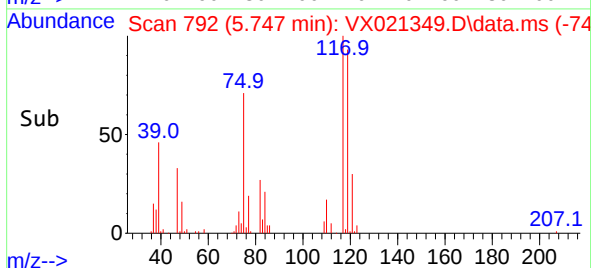
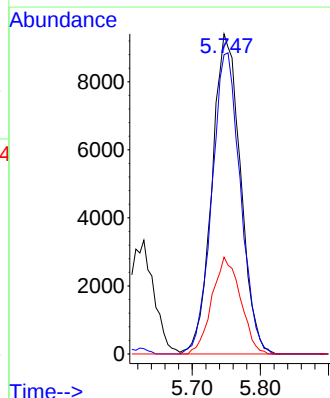
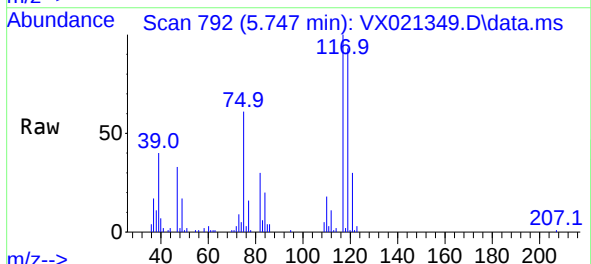
Manual Integrations
APPROVED

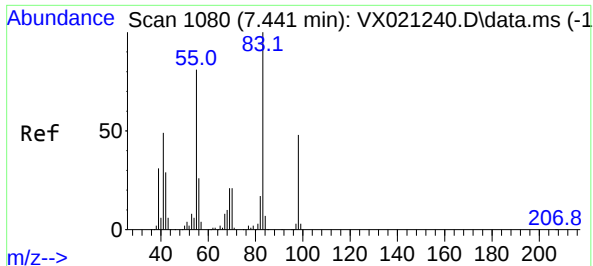
MMDadoda
3/23/2021 10:48:32 AM



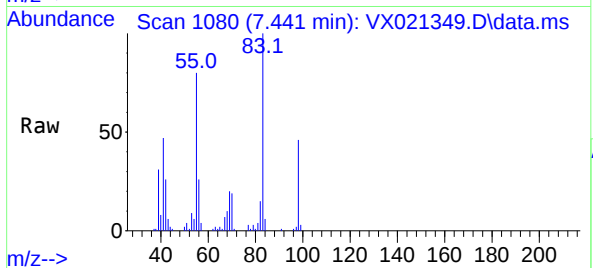
#38
Carbon Tetrachloride
Concen: 19.85 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.011 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 117 Resp: 27325
Ion Ratio Lower Upper
117 100
119 93.5 76.2 114.2
121 30.3 24.8 37.2

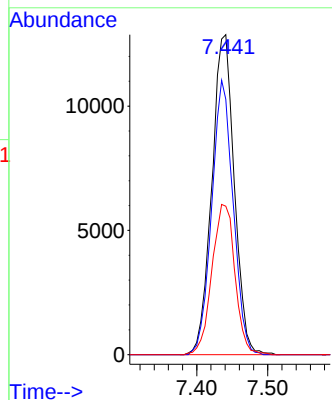




#39
Methylcyclohexane
Concen: 19.18 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



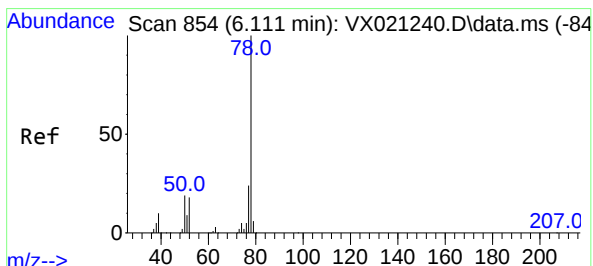
Tgt Ion:	83	Resp:	28229
Ion	Ratio	Lower	Upper
83	100		
55	79.8	58.9	88.3
98	46.4	38.1	57.1



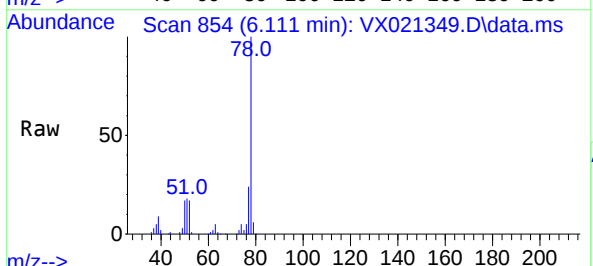
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

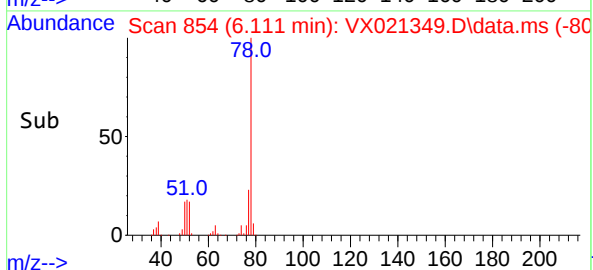
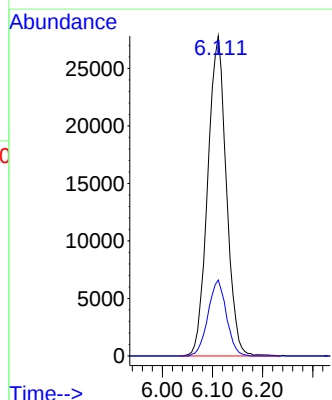
MMDadoda
3/23/2021 10:48:32 AM

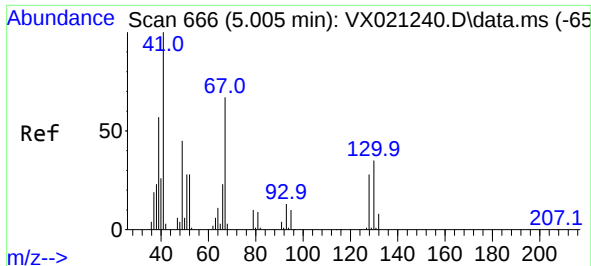


#40
Benzene
Concen: 19.64 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



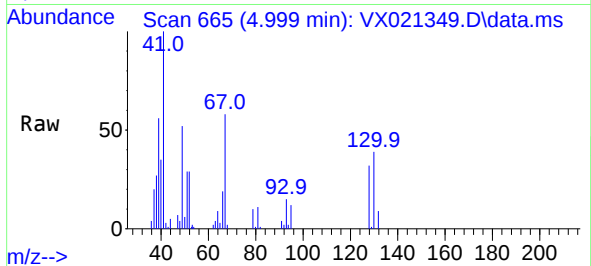
Tgt Ion:	78	Resp:	71745
Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3





#41
Methacrylonitrile
Concen: 18.02 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

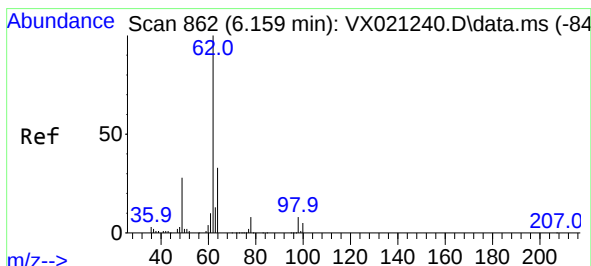
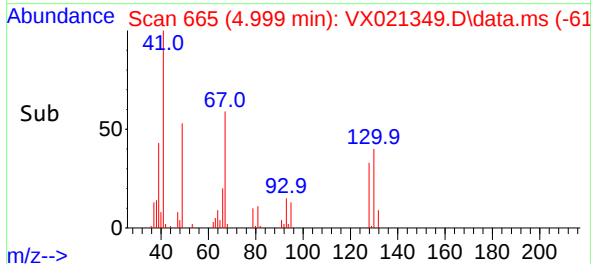
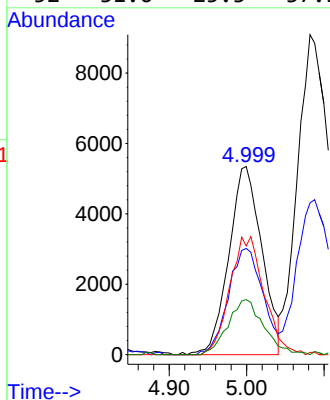
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



Tgt Ion:	41	Resp:	15879
Ion	Ratio	Lower	Upper
41	100		
39	59.0	42.5	63.7
67	65.0	65.0	97.6
52	31.6	25.3	37.9

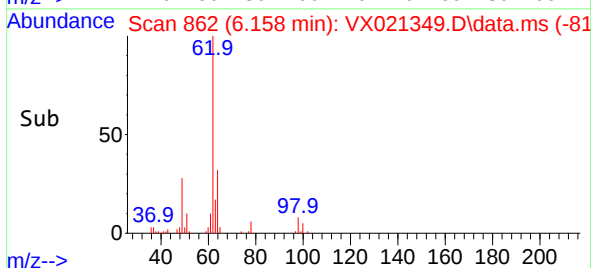
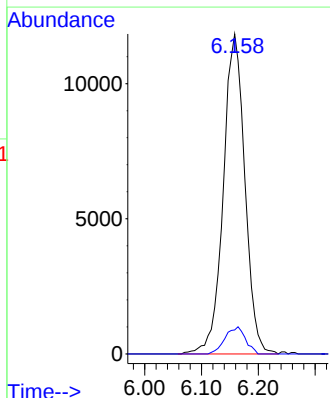
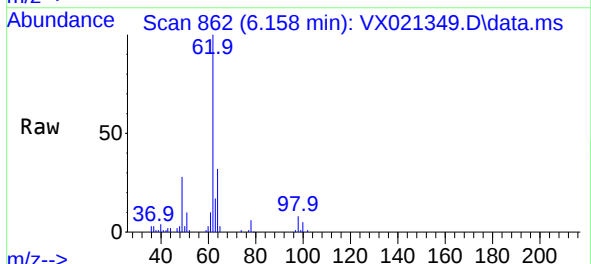
Manual Integrations
APPROVED

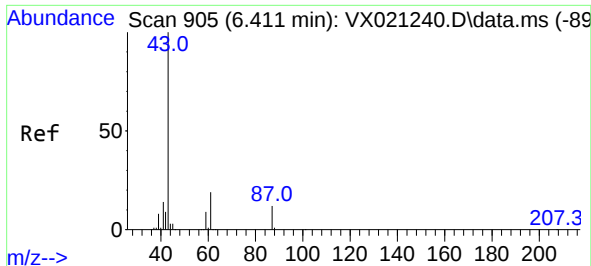
MMDadoda
3/23/2021 10:48:32 AM



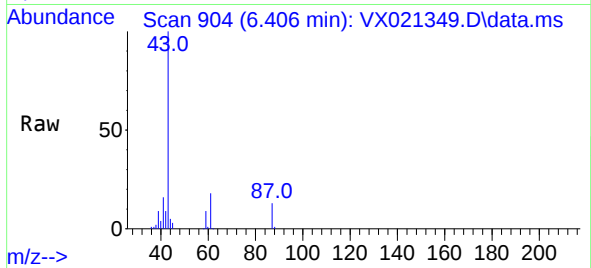
#42
1,2-Dichloroethane
Concen: 19.85 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:	62	Resp:	31277
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2

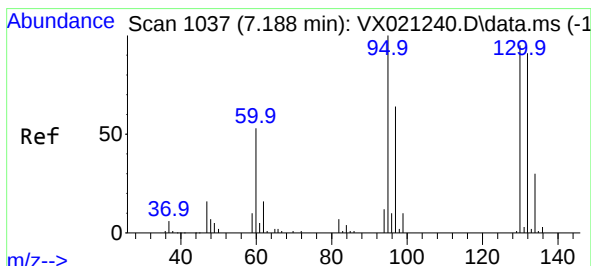
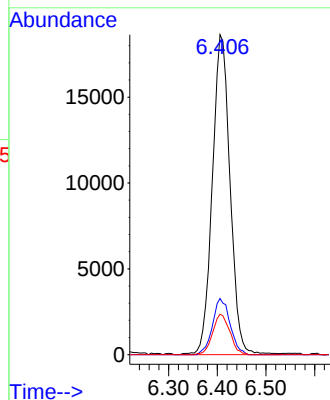
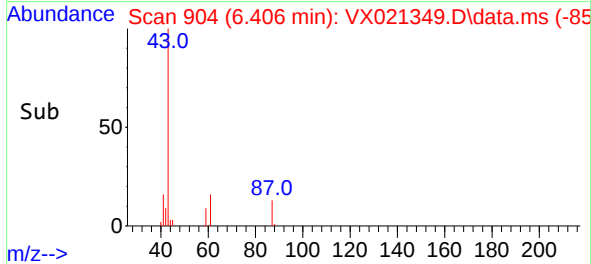




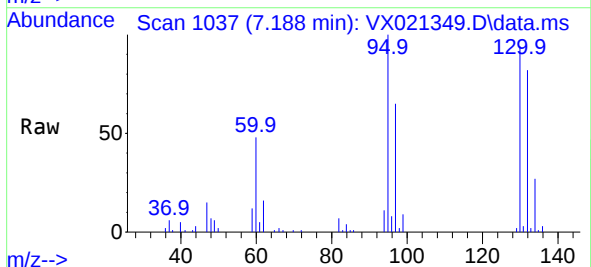
#43
Isopropyl Acetate
Concen: 18.72 ug/l
RT: 6.406 min Scan# 904
Delta R.T. -0.005 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



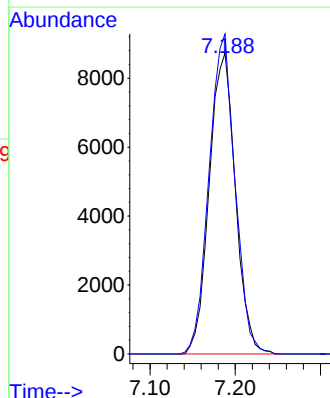
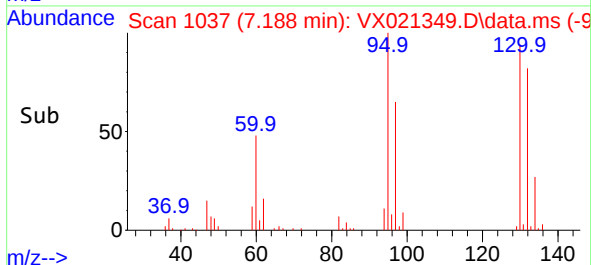
Tgt Ion: 43 Resp: 47140
Ion Ratio Lower Upper
43 100
61 17.4 18.2 27.4#
87 12.2 12.5 18.7#



#44
Trichloroethene
Concen: 19.20 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



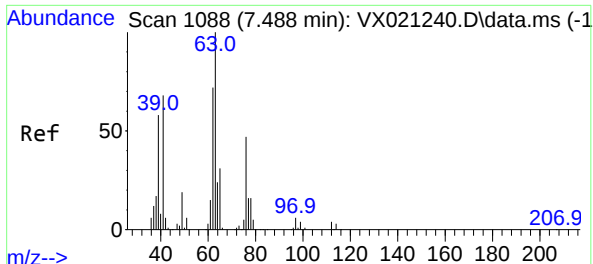
Tgt Ion: 130 Resp: 18622
Ion Ratio Lower Upper
130 100
95 106.3 0.0 198.0



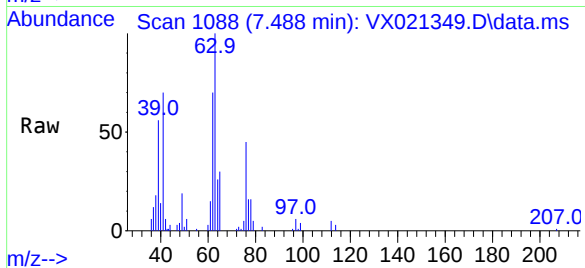
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

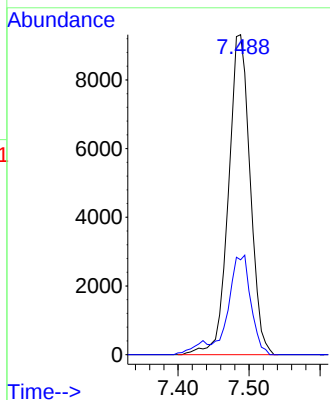
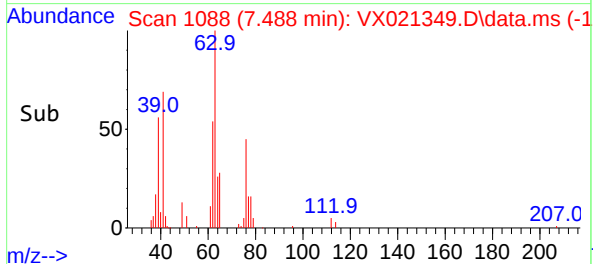
MMDadoda
3/23/2021 10:48:32 AM



#45
1,2-Dichloropropane
Concen: 20.12 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



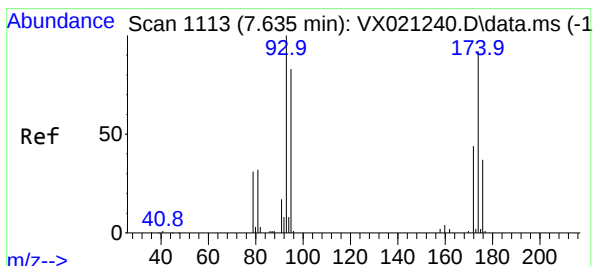
Tgt Ion: 63 Resp: 19741
Ion Ratio Lower Upper
63 100
65 29.6 25.7 38.5



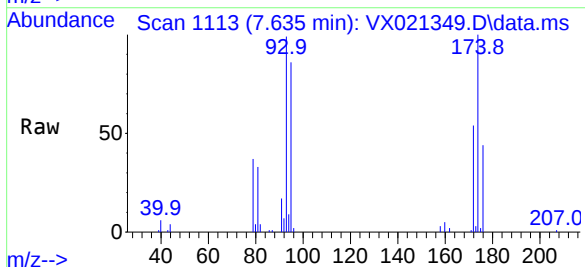
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

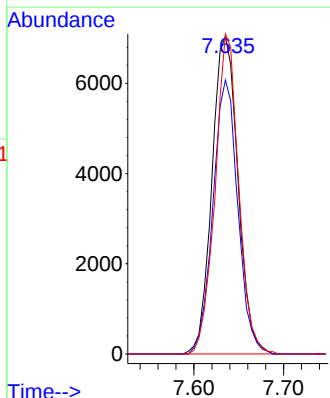
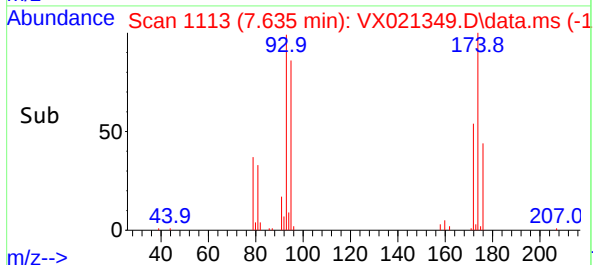
MMDadoda
3/23/2021 10:48:32 AM

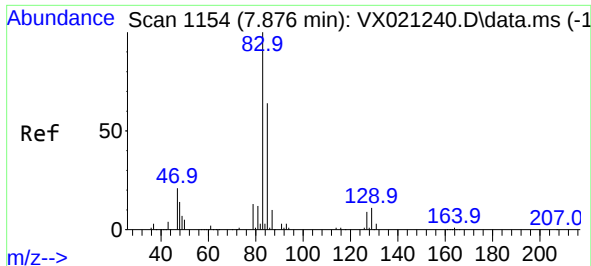


#46
Dibromomethane
Concen: 19.69 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



Tgt Ion: 93 Resp: 14137
Ion Ratio Lower Upper
93 100
95 82.7 66.8 100.2
174 91.4 83.1 124.7





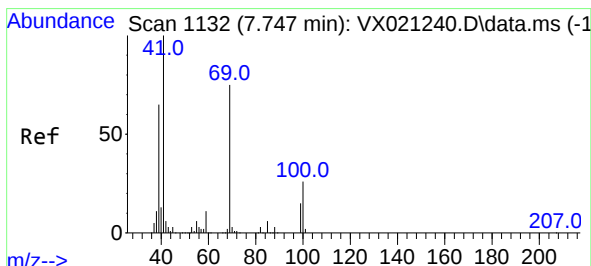
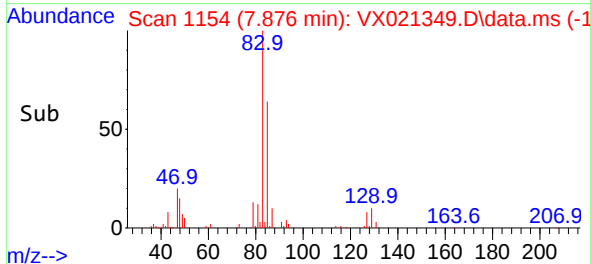
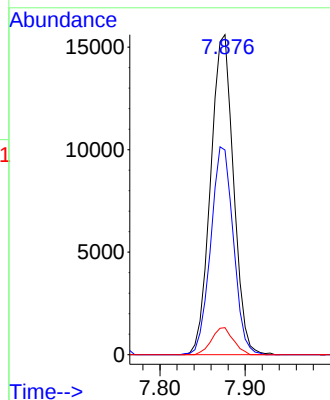
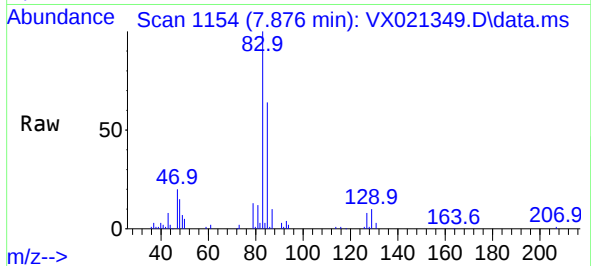
#47
Bromodichloromethane
Concen: 20.22 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 83 Resp: 29114
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 8.5 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

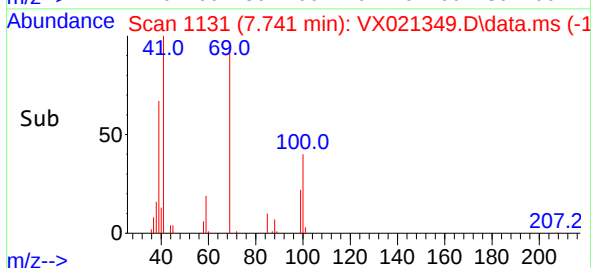
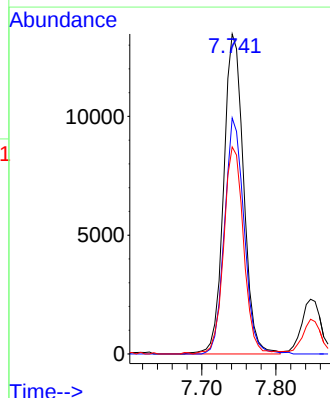
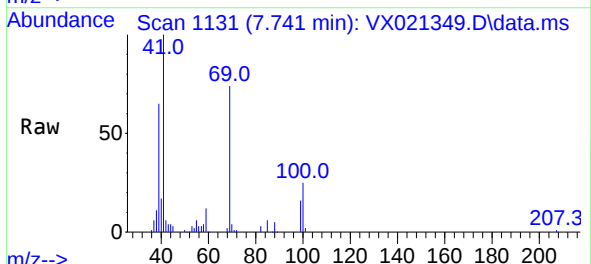
Manual Integrations
APPROVED

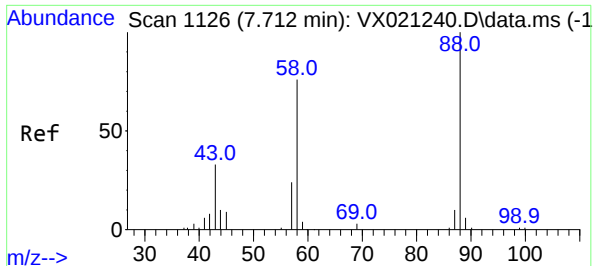
MMDadoda
3/23/2021 10:48:32 AM



#48
Methyl methacrylate
Concen: 18.76 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 41 Resp: 25062
Ion Ratio Lower Upper
41 100
69 72.5 76.0 114.0#
39 64.6 44.6 67.0





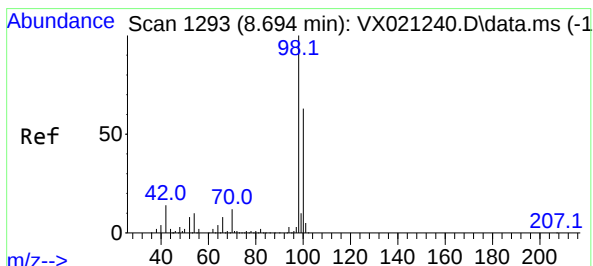
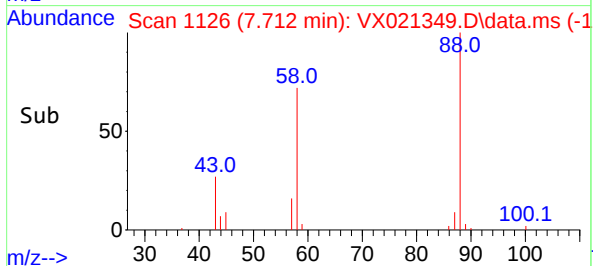
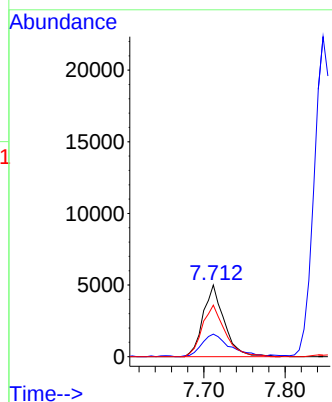
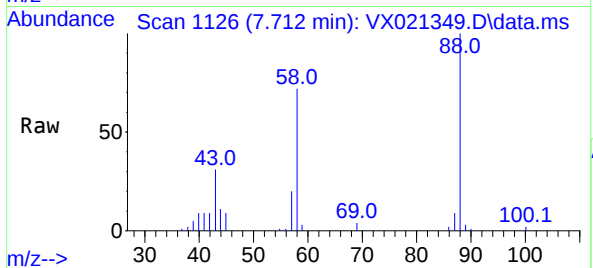
#49
1,4-Dioxane
Concen: 389.13 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 88 Resp: 9009
Ion Ratio Lower Upper
88 100
43 41.9 23.2 34.8#
58 77.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

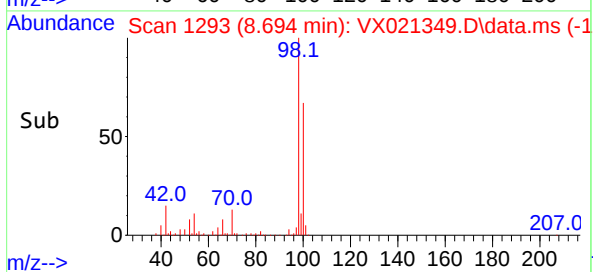
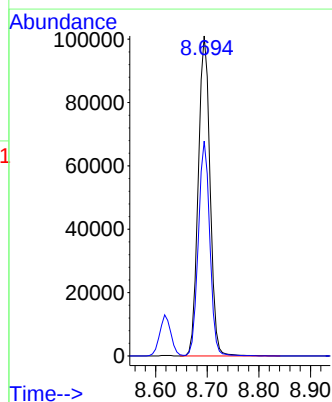
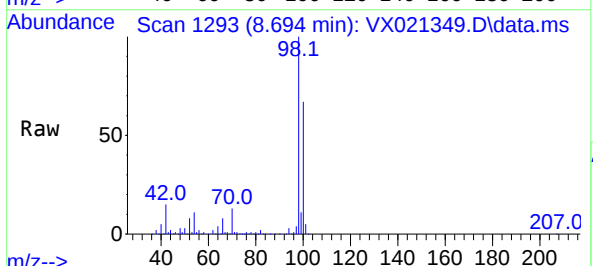
Manual Integrations
APPROVED

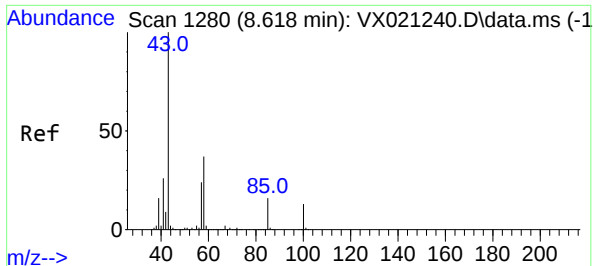
MMDadoda
3/23/2021 10:48:32 AM



#50
Toluene-d8
Concen: 49.27 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 98 Resp: 160010
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9





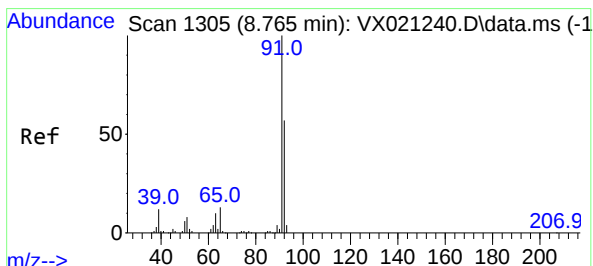
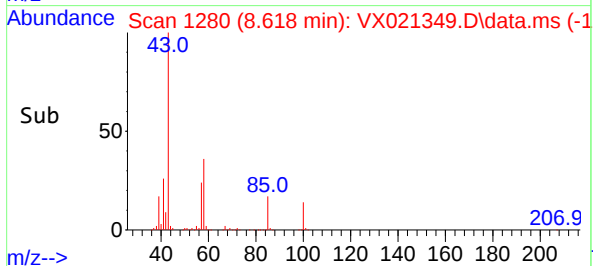
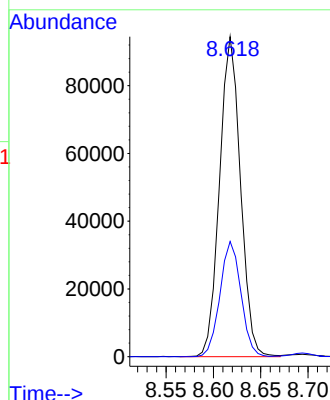
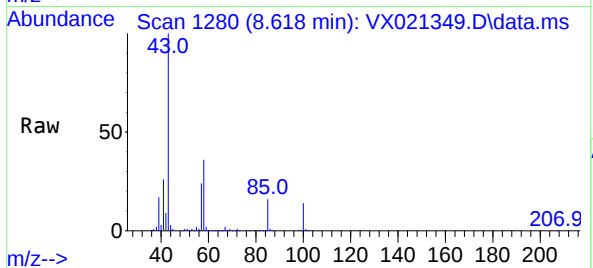
#51
4-Methyl-2-Pentanone
Concen: 99.22 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 43 Resp: 145394
Ion Ratio Lower Upper
43 100
58 36.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

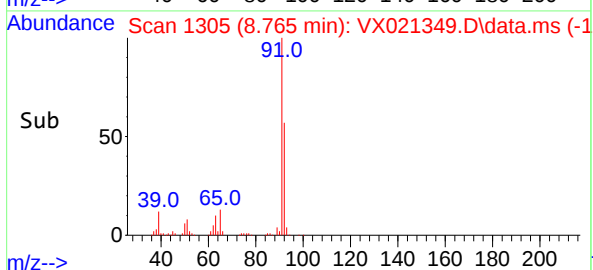
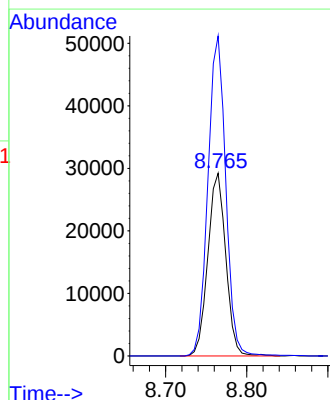
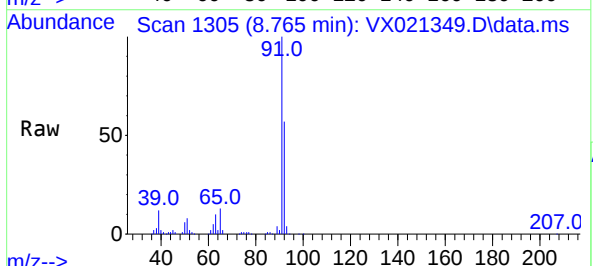
Manual Integrations
APPROVED

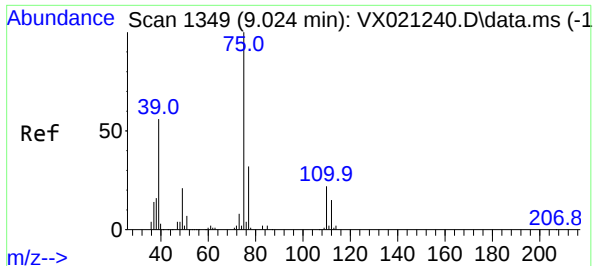
MMDadoda
3/23/2021 10:48:32 AM



#52
Toluene
Concen: 19.86 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 92 Resp: 44855
Ion Ratio Lower Upper
92 100
91 173.9 137.1 205.7





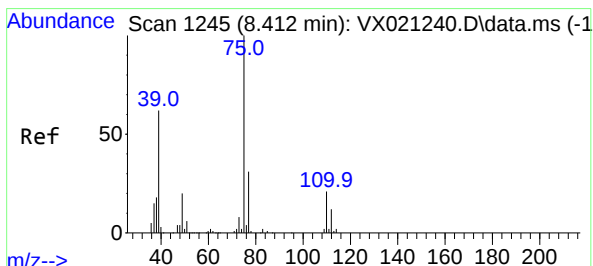
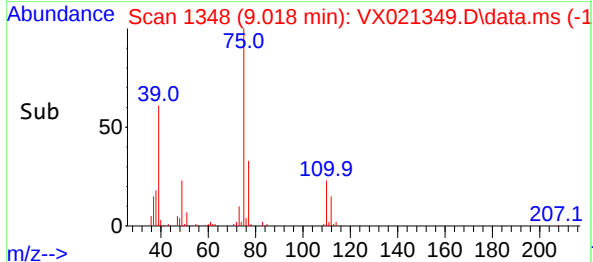
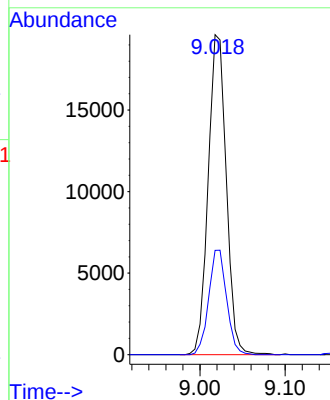
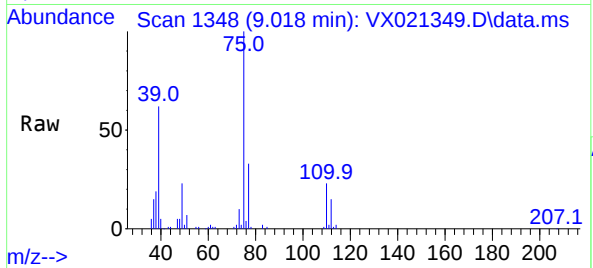
#53
t-1,3-Dichloropropene
Concen: 18.95 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 75 Resp: 28953
Ion Ratio Lower Upper
75 100
77 32.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

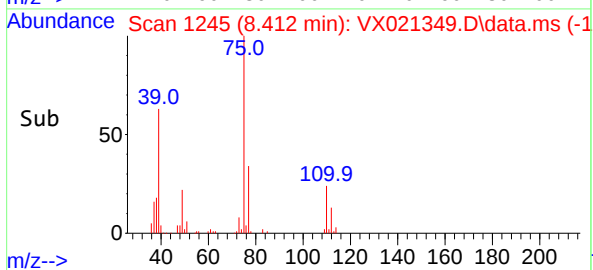
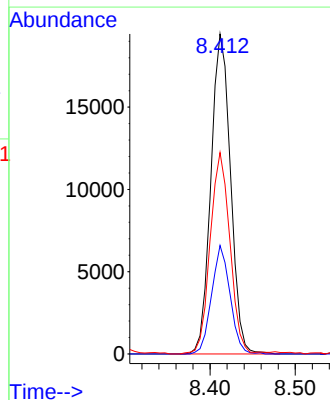
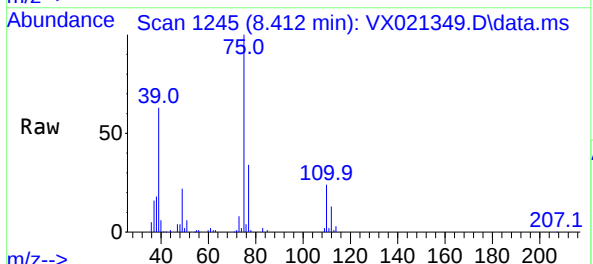
Manual Integrations
APPROVED

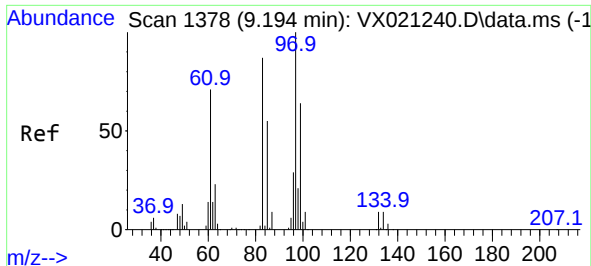
MMDadoda
3/23/2021 10:48:32 AM



#54
cis-1,3-Dichloropropene
Concen: 19.10 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

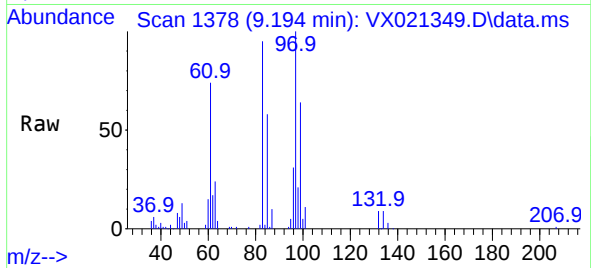
Tgt Ion: 75 Resp: 31158
Ion Ratio Lower Upper
75 100
77 33.9 25.7 38.5
39 63.0 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 20.29 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

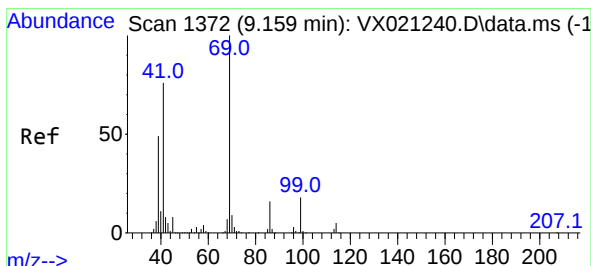
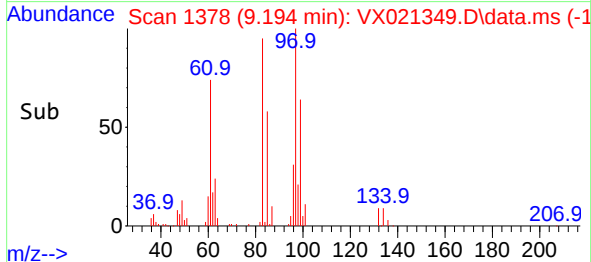
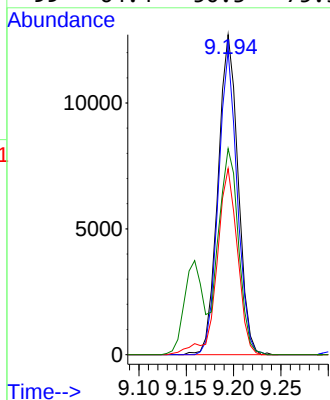


Tgt Ion: 97 Resp: 18746

Ion	Ratio	Lower	Upper
97	100		
83	95.0	69.3	103.9
85	58.2	44.3	66.5
99	64.4	50.3	75.5

Manual Integrations
APPROVED

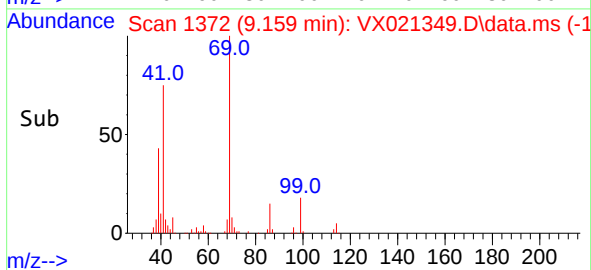
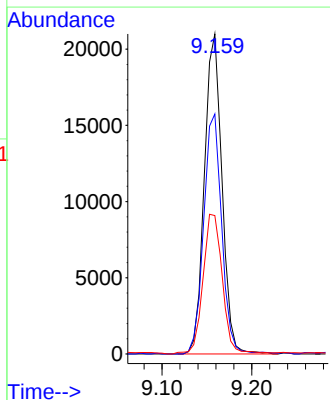
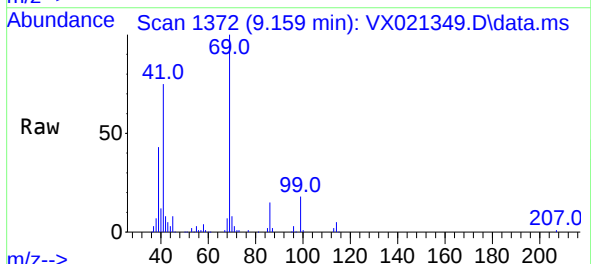
MMDadoda
3/23/2021 10:48:32 AM

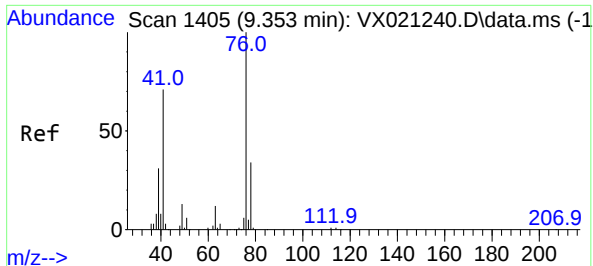


#56
Ethyl methacrylate
Concen: 19.26 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 69 Resp: 28612

Ion	Ratio	Lower	Upper
69	100		
41	77.3	46.8	70.2#
39	48.0	24.7	37.1#





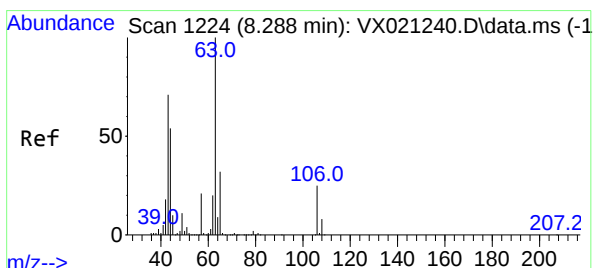
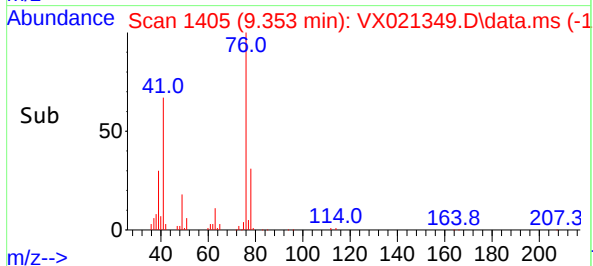
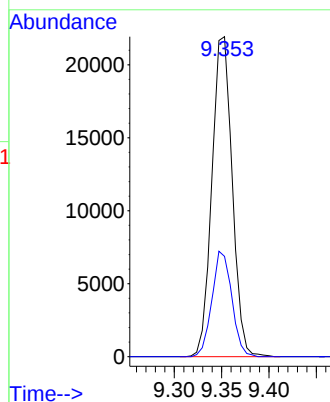
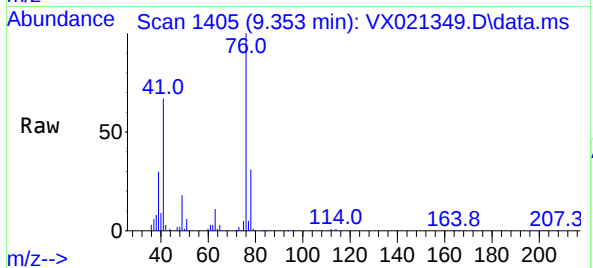
#57
1,3-Dichloropropane
Concen: 20.33 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 76 Resp: 32695
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

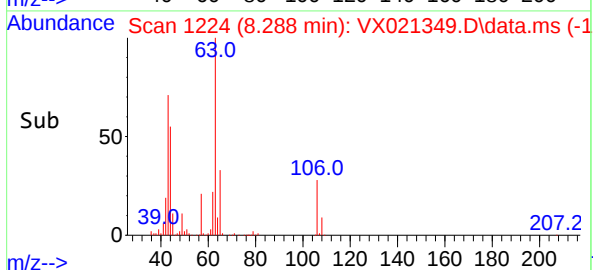
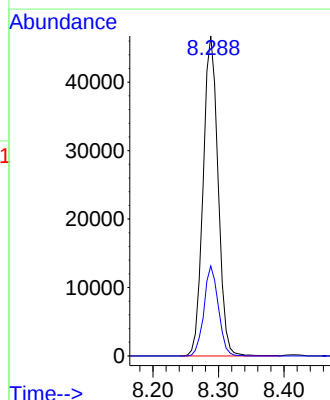
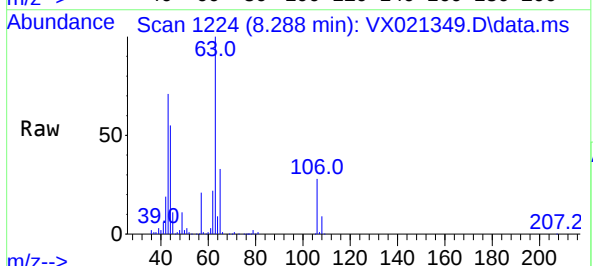
Manual Integrations
APPROVED

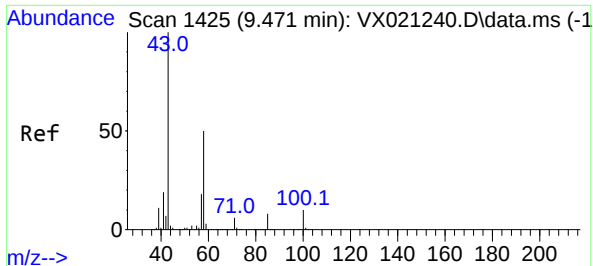
MMDadoda
3/23/2021 10:48:32 AM



#58
2-Chloroethyl Vinyl ether
Concen: 91.39 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 63 Resp: 74214
Ion Ratio Lower Upper
63 100
106 27.0 23.5 35.3





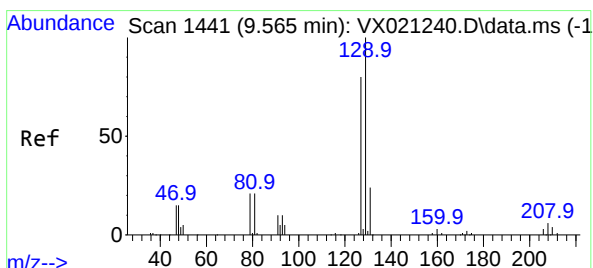
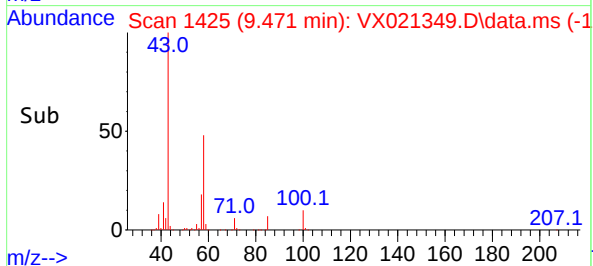
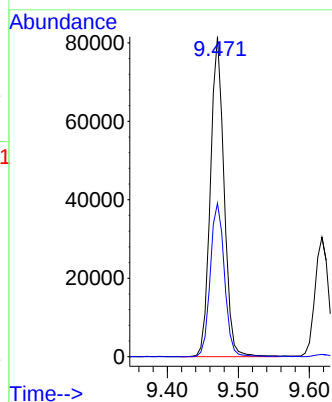
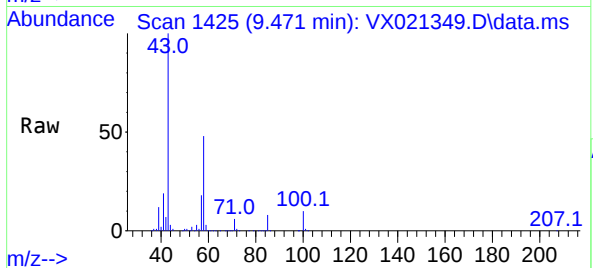
#59
2-Hexanone
Concen: 99.45 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 43 Resp: 109064
Ion Ratio Lower Upper
43 100
58 49.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

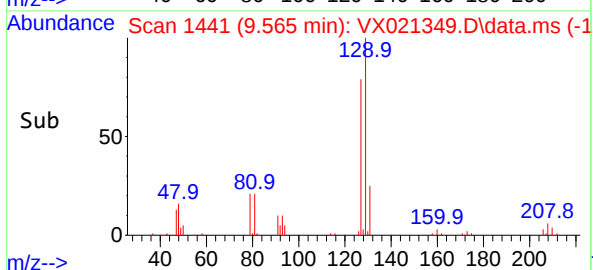
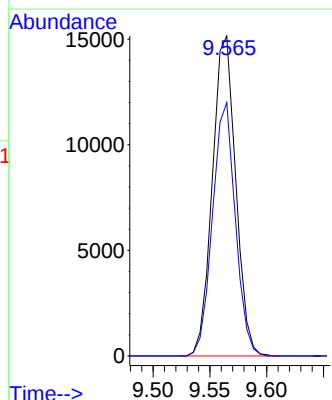
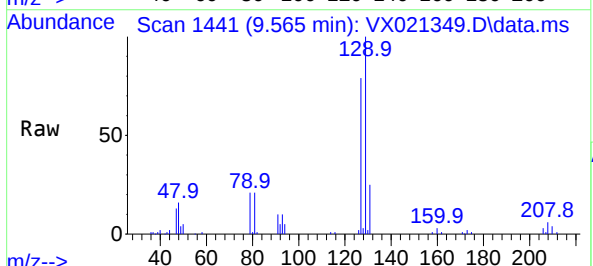
Manual Integrations
APPROVED

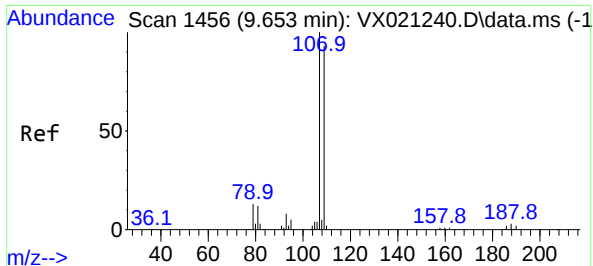
MMDadoda
3/23/2021 10:48:32 AM



#60
Dibromochloromethane
Concen: 20.60 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

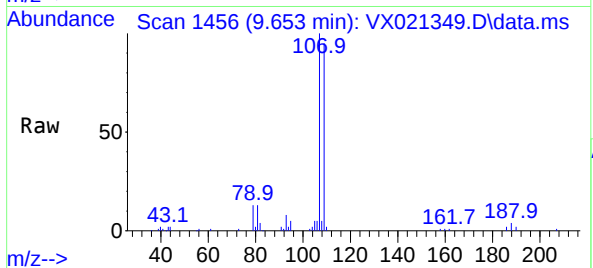
Tgt Ion: 129 Resp: 21683
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.90 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

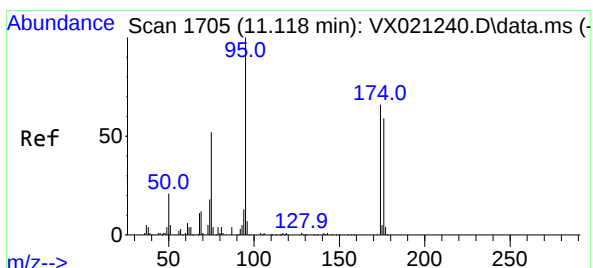
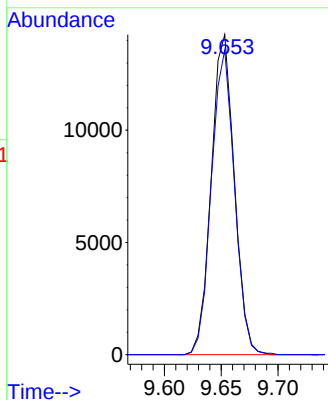
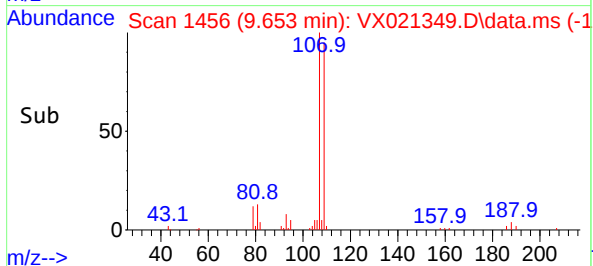
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



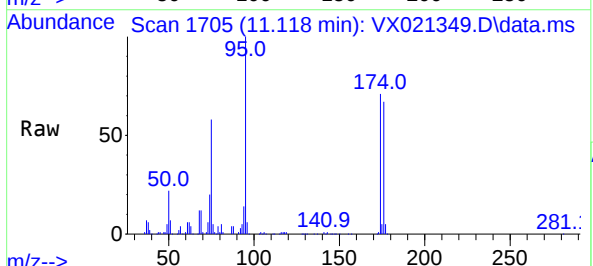
Tgt Ion:107 Resp: 20157
Ion Ratio Lower Upper
107 100
109 95.0 75.8 113.6

Manual Integrations
APPROVED

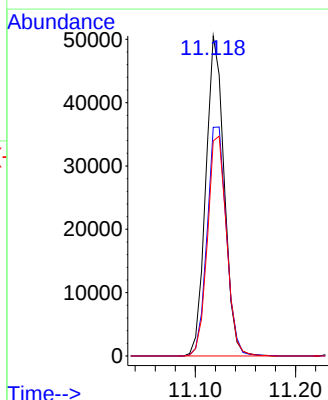
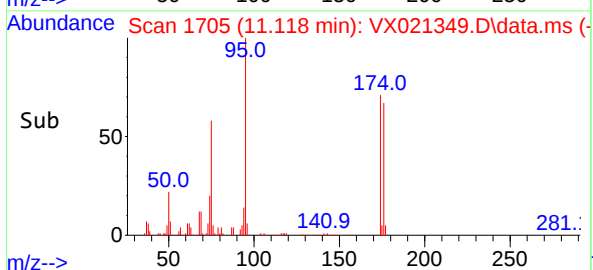
MMDadoda
3/23/2021 10:48:32 AM

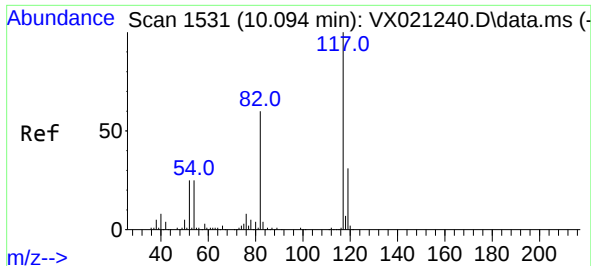


#62
4-Bromofluorobenzene
Concen: 51.09 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



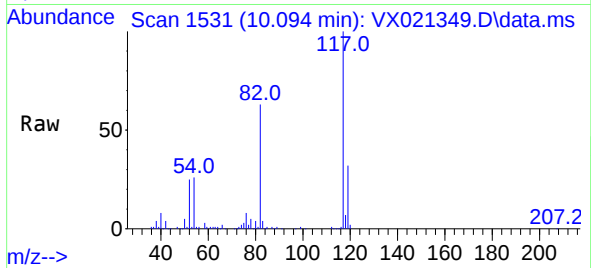
Tgt Ion: 95 Resp: 64431
Ion Ratio Lower Upper
95 100
174 74.9 0.0 154.6
176 71.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

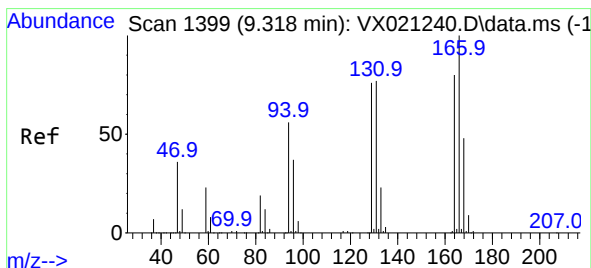
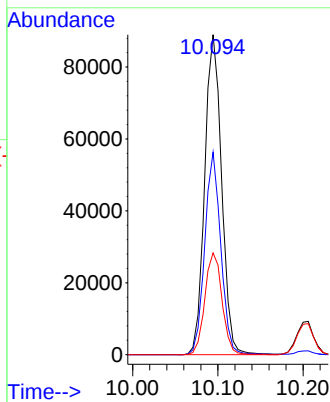
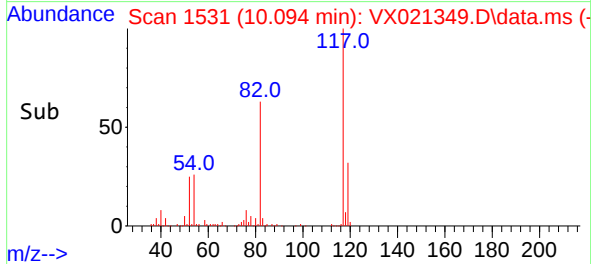
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



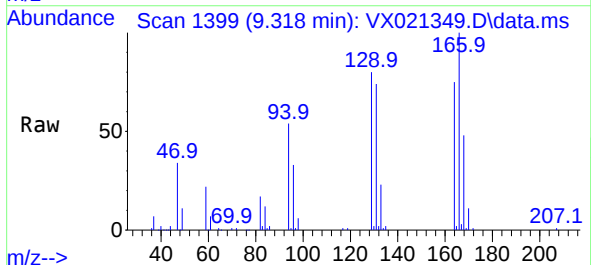
Tgt Ion:117 Resp: 122884
Ion Ratio Lower Upper
117 100
82 63.3 47.4 71.2
119 31.8 26.6 39.8

Manual Integrations
APPROVED

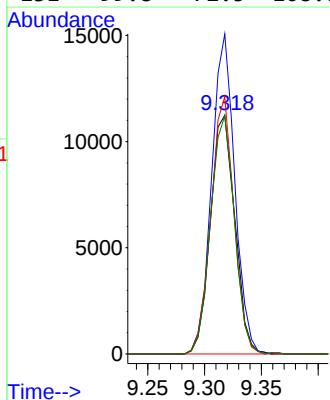
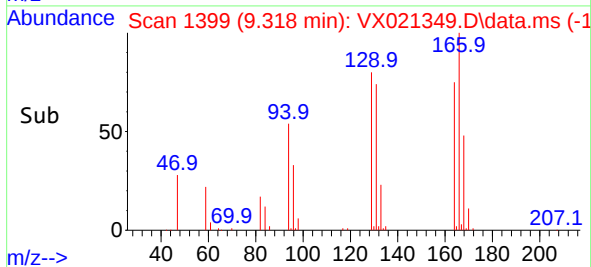
MMDadoda
3/23/2021 10:48:32 AM

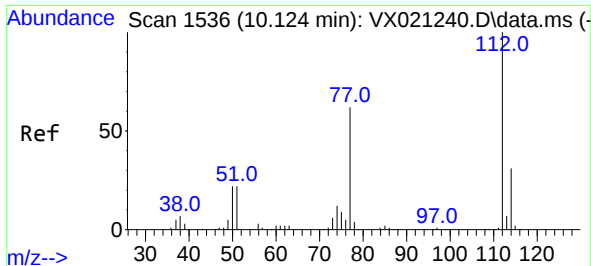


#64
Tetrachloroethene
Concen: 18.30 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



Tgt Ion:164 Resp: 16794
Ion Ratio Lower Upper
164 100
166 134.0 103.4 155.2
129 107.8 70.8 106.2#
131 99.8 72.5 108.7





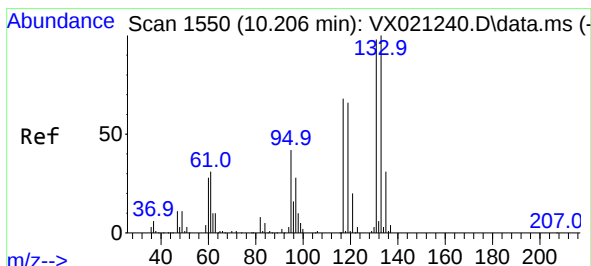
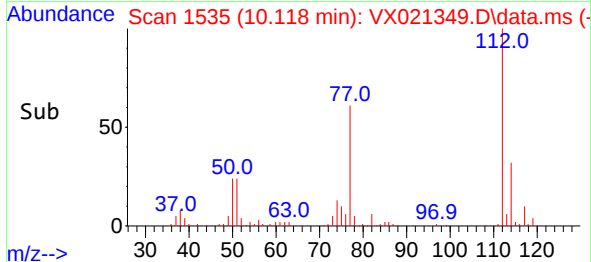
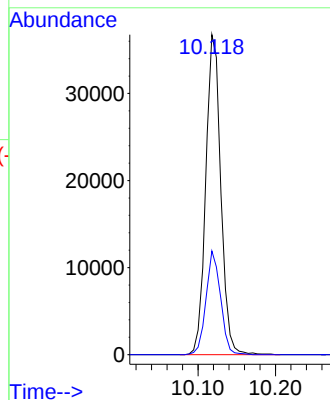
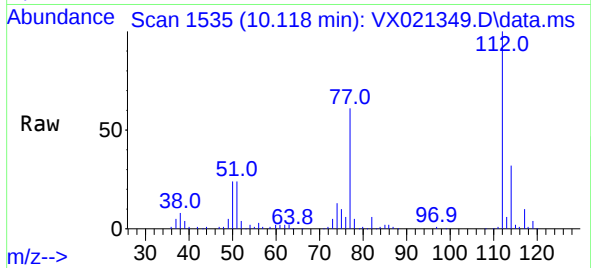
#65
Chlorobenzene
Concen: 19.58 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:112 Resp: 49451
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

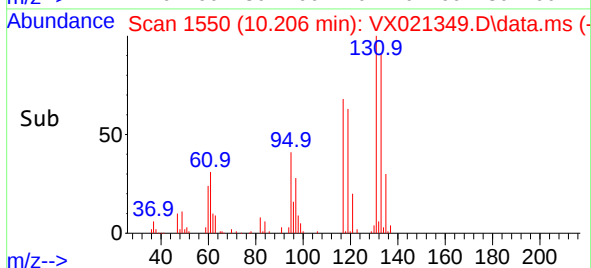
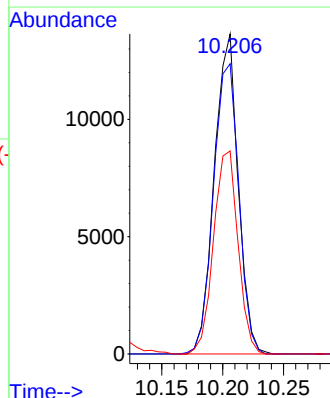
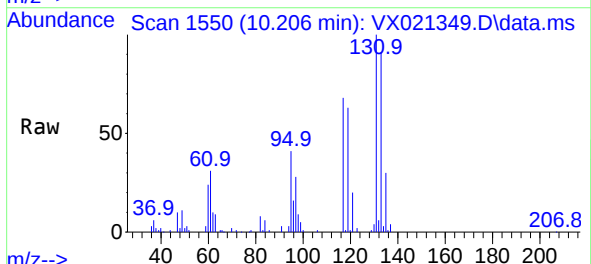
Manual Integrations
APPROVED

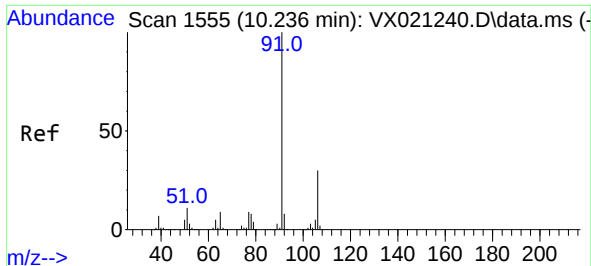
MMDadoda
3/23/2021 10:48:32 AM



#66
1,1,1,2-Tetrachloroethane
Concen: 19.84 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:131 Resp: 18591
Ion Ratio Lower Upper
131 100
133 96.3 47.7 143.1
119 65.1 32.1 96.5





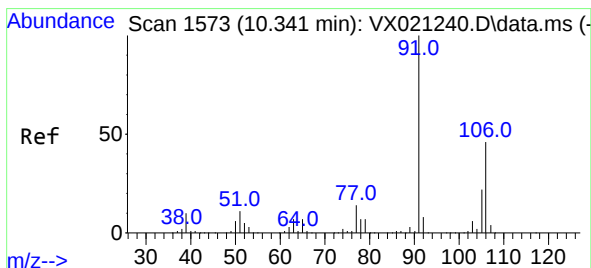
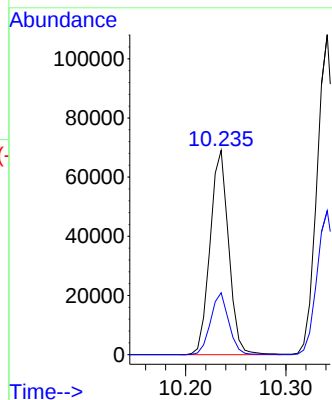
#67
Ethyl Benzene
Concen: 19.03 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 91 Resp: 88894
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

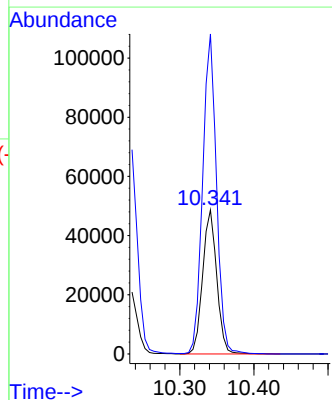
Manual Integrations
APPROVED

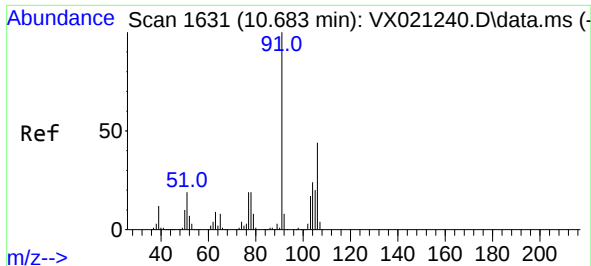
MMDadoda
3/23/2021 10:48:32 AM



#68
m/p-Xylenes
Concen: 38.52 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 106 Resp: 64295
Ion Ratio Lower Upper
106 100
91 217.9 162.8 244.2





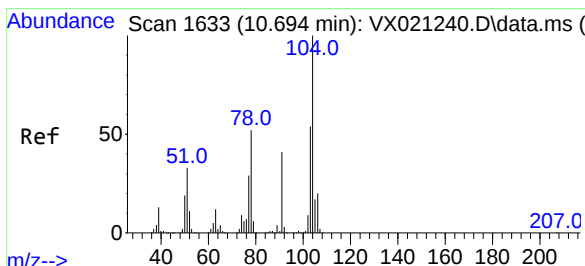
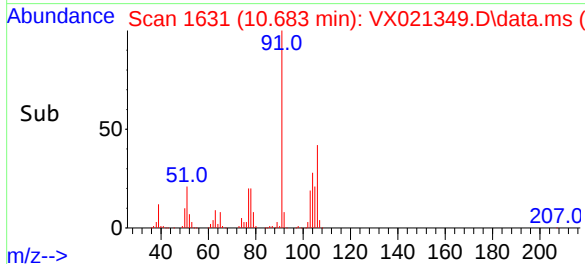
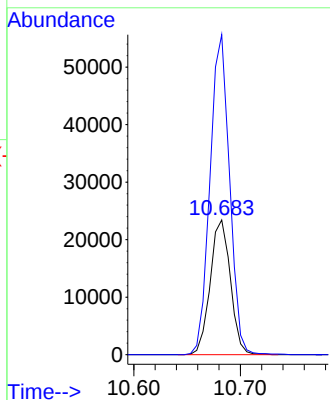
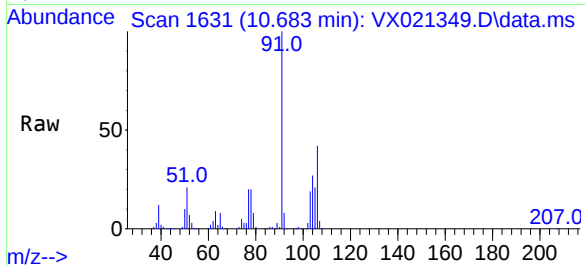
#69
o-Xylene
Concen: 19.03 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:106 Resp: 30862
Ion Ratio Lower Upper
106 100
91 230.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

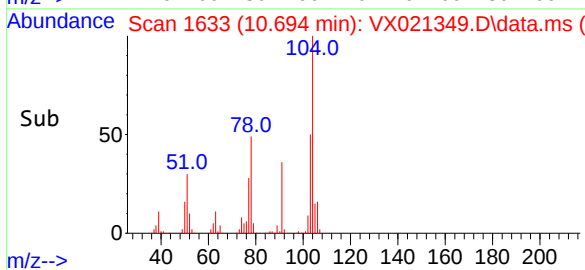
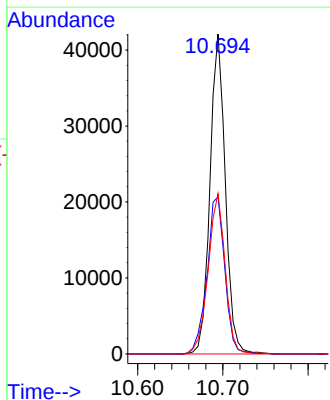
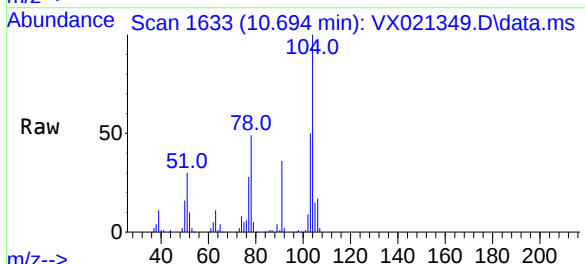
Manual Integrations
APPROVED

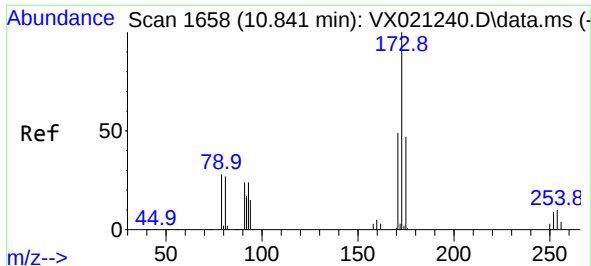
MMDadoda
3/23/2021 10:48:32 AM



#70
Styrene
Concen: 19.34 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:104 Resp: 52627
Ion Ratio Lower Upper
104 100
78 57.2 40.0 60.0
103 55.8 43.4 65.0





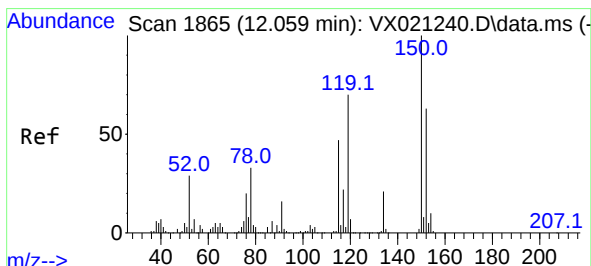
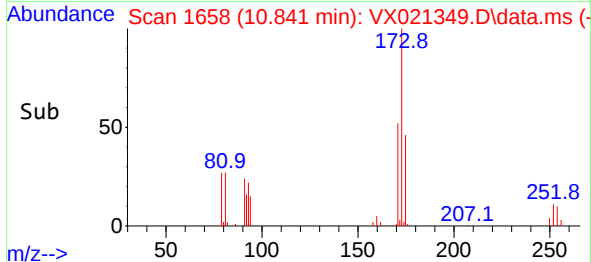
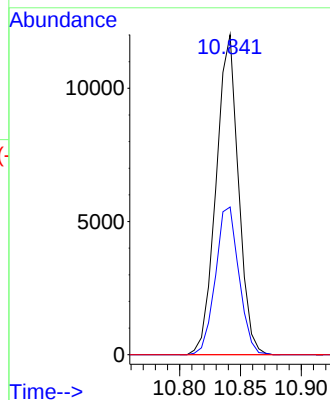
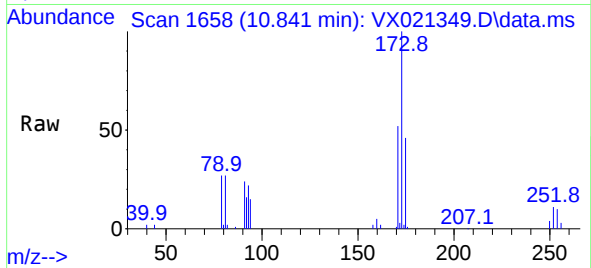
#71
Bromoform
Concen: 20.25 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:173 Resp: 15343
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

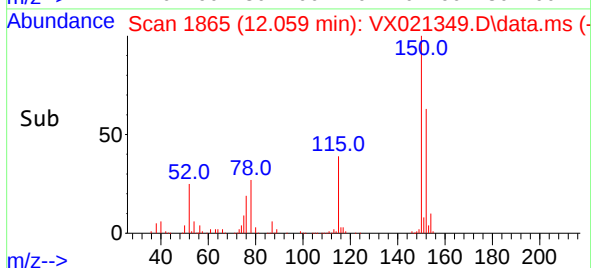
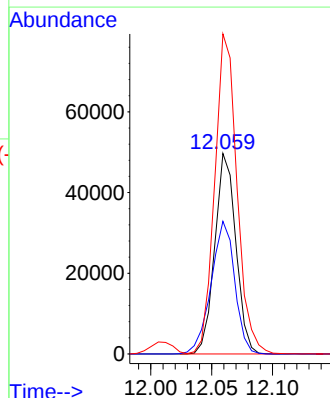
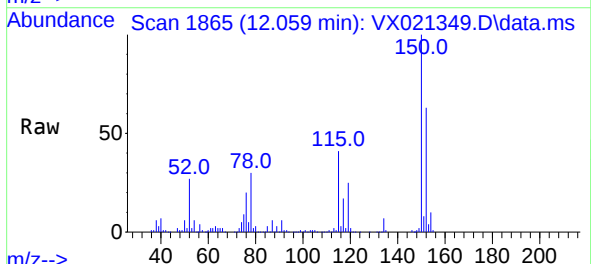
Manual Integrations
APPROVED

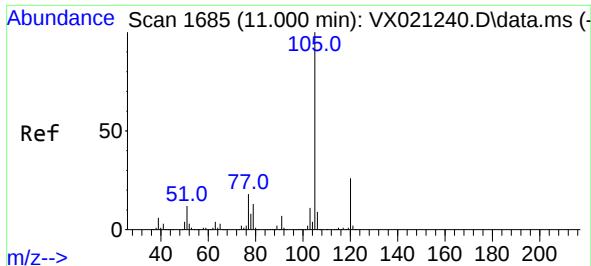
MMDadoda
3/23/2021 10:48:32 AM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:152 Resp: 59871
Ion Ratio Lower Upper
152 100
115 74.1 41.1 123.3
150 168.6 0.0 349.0





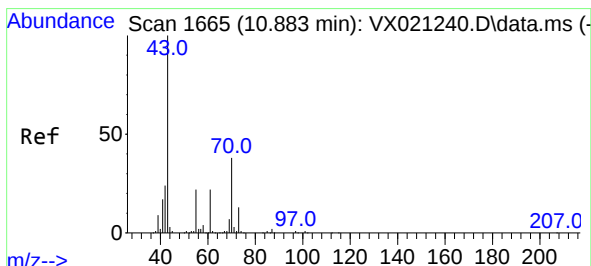
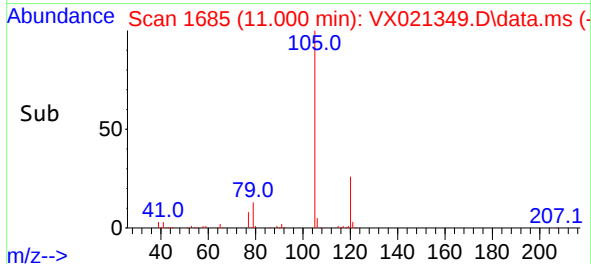
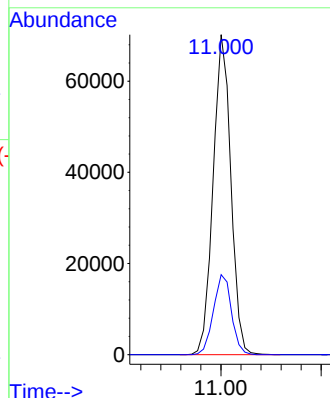
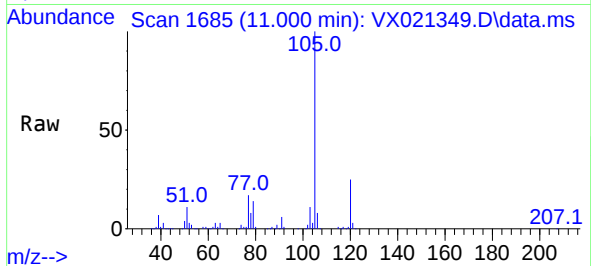
#73
Isopropylbenzene
Concen: 19.37 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 105 Resp: 86124
Ion Ratio Lower Upper
105 100
120 25.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

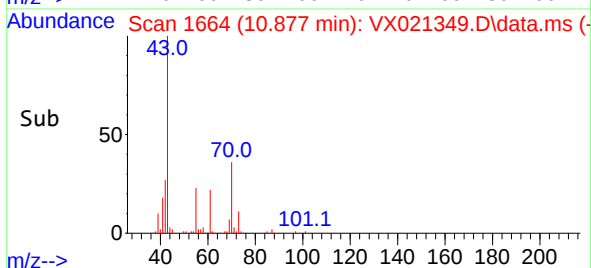
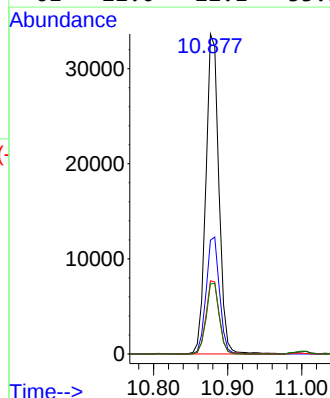
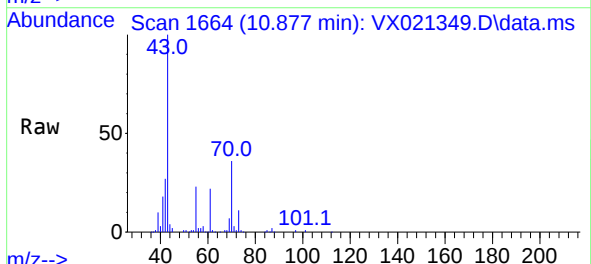
Manual Integrations
APPROVED

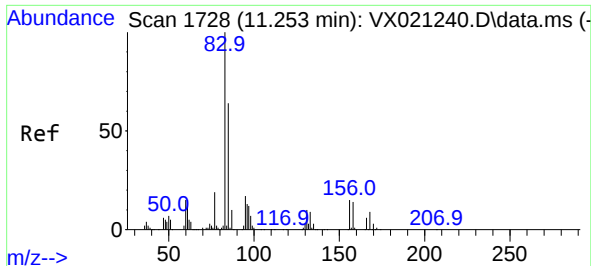
MMDadoda
3/23/2021 10:48:32 AM



#74
N-ethyl acetate
Concen: 18.23 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 43 Resp: 41115
Ion Ratio Lower Upper
43 100
70 37.3 39.0 58.6#
55 23.1 21.5 32.3
61 22.0 22.1 33.1#





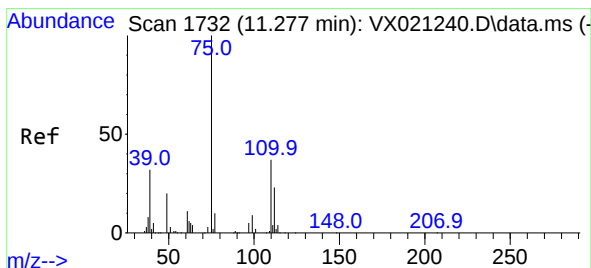
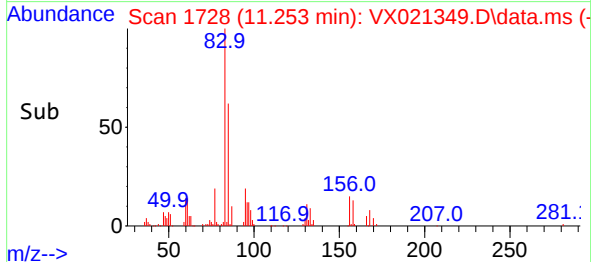
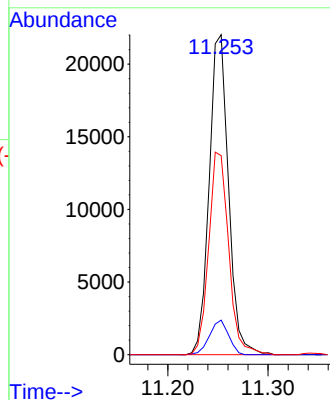
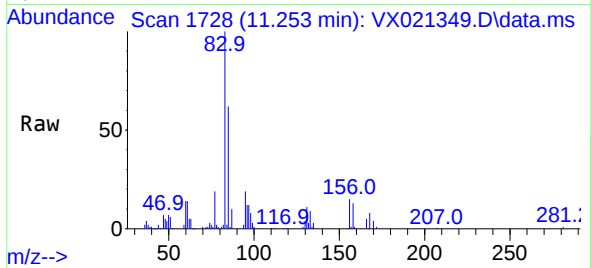
#75
1,1,2,2-Tetrachloroethane
Concen: 19.97 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 83 Resp: 29486
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 65.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

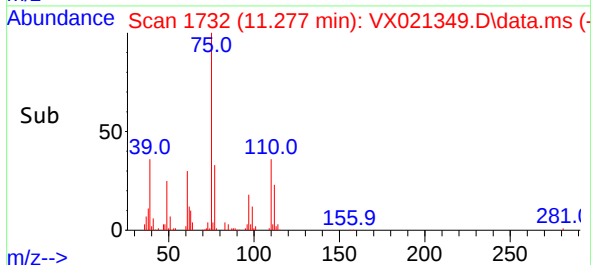
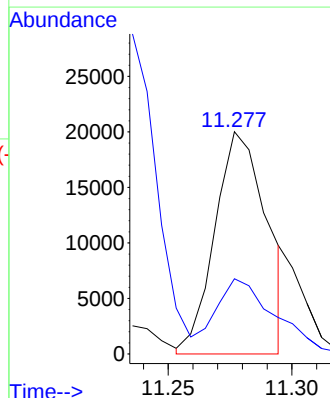
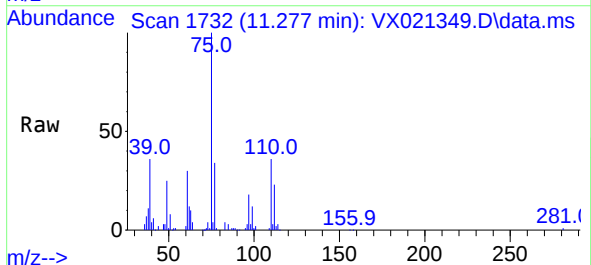
Manual Integrations
APPROVED

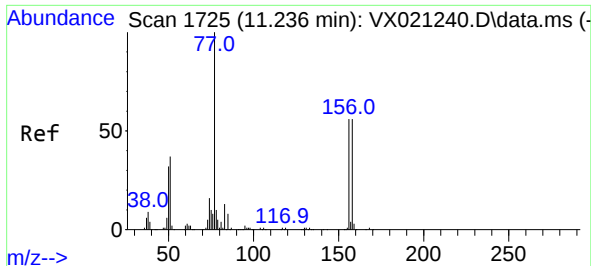
MMDadoda
3/23/2021 10:48:32 AM



#76
1,2,3-Trichloropropane
Concen: 21.05 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 75 Resp: 29240
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5





#77
Bromobenzene
Concen: 19.87 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

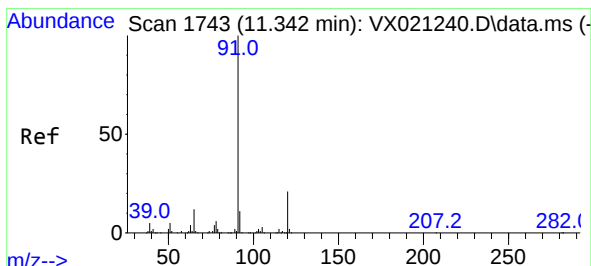
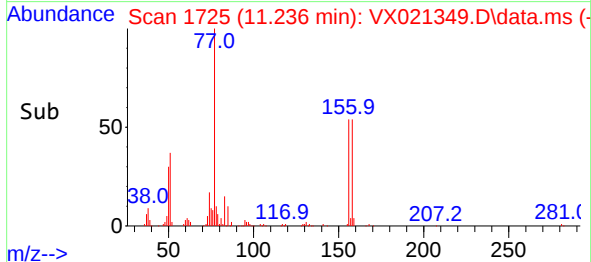
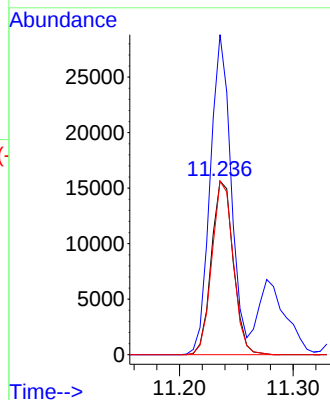
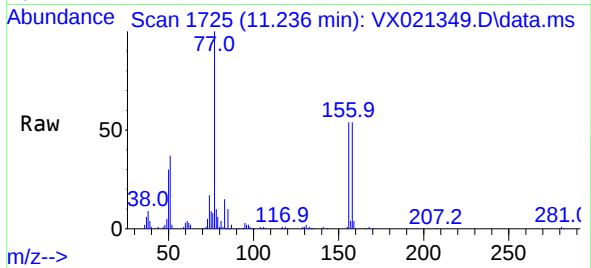
Tgt Ion: 156 Resp: 20964

Ion	Ratio	Lower	Upper
156	100		
77	175.3	82.8	248.6
158	97.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

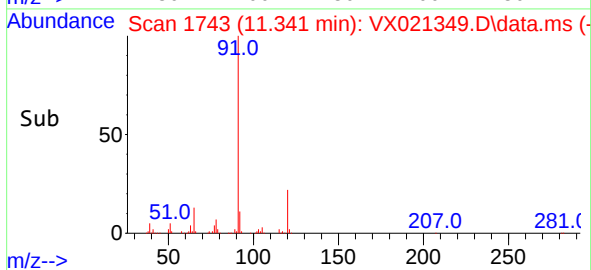
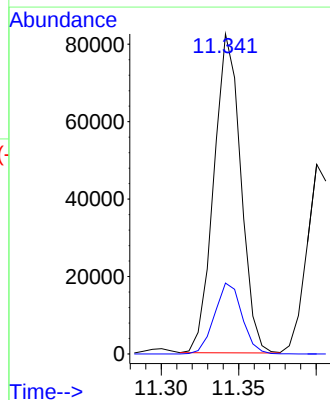
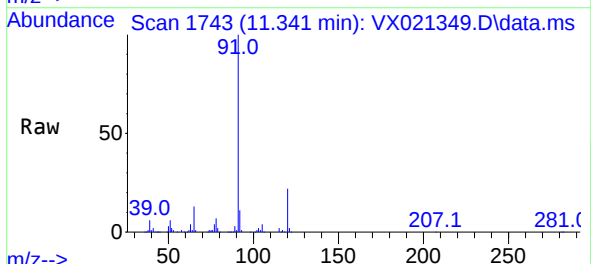
MMDadoda
3/23/2021 10:48:32 AM

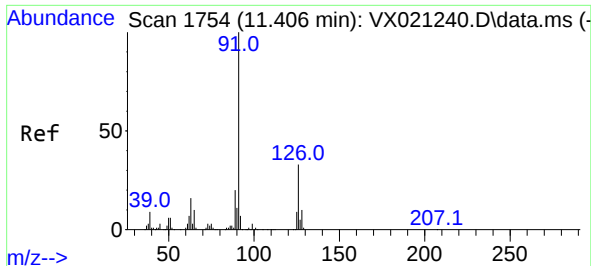


#78
n-propylbenzene
Concen: 19.17 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 91 Resp: 99715

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5





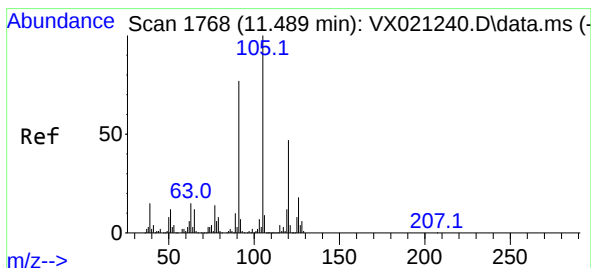
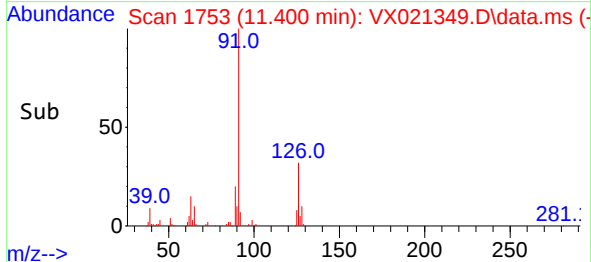
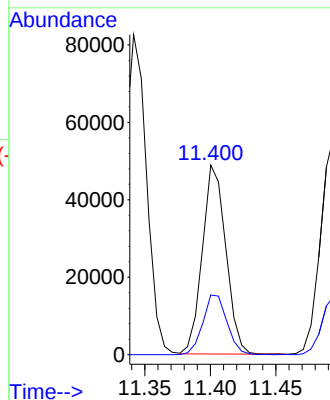
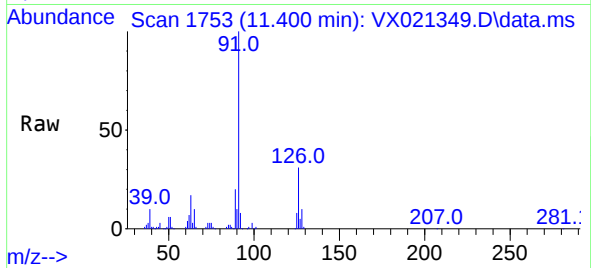
#79
2-Chlorotoluene
Concen: 19.30 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion: 91 Resp: 60964
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

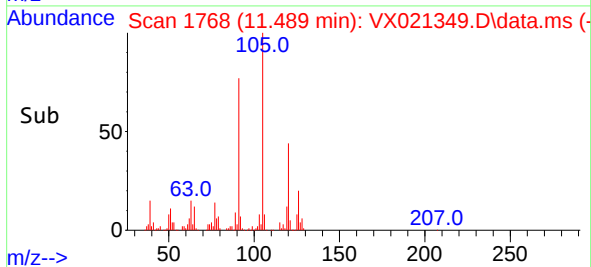
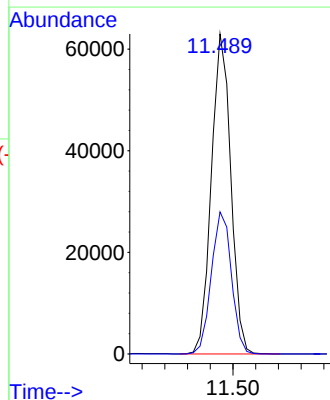
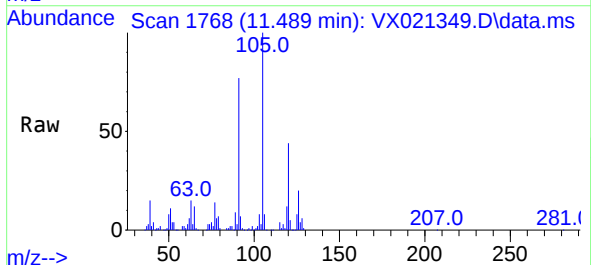
Manual Integrations
APPROVED

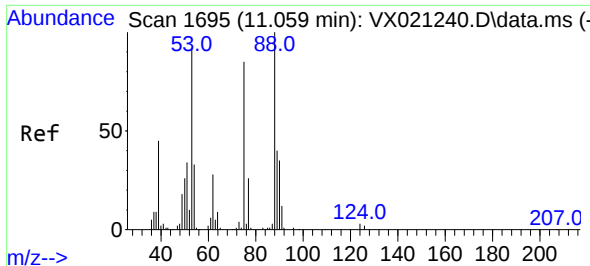
MMDadoda
3/23/2021 10:48:32 AM



#80
1,3,5-Trimethylbenzene
Concen: 19.92 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

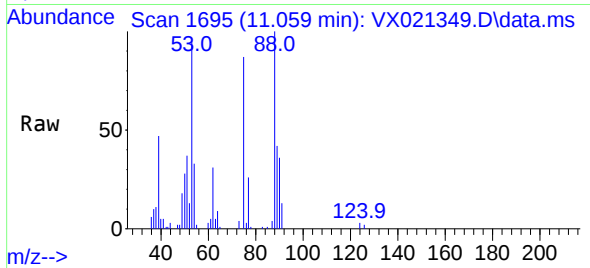
Tgt Ion: 105 Resp: 74945
Ion Ratio Lower Upper
105 100
120 45.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.97 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

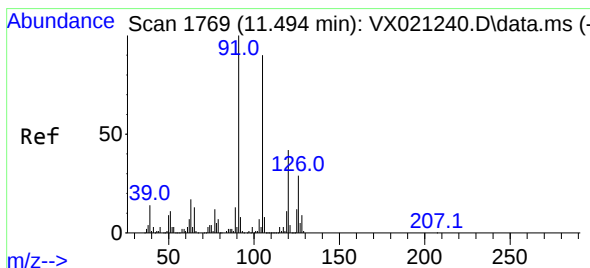
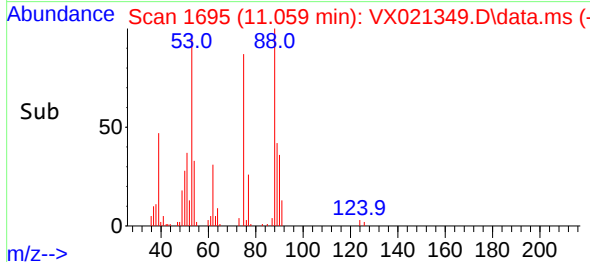
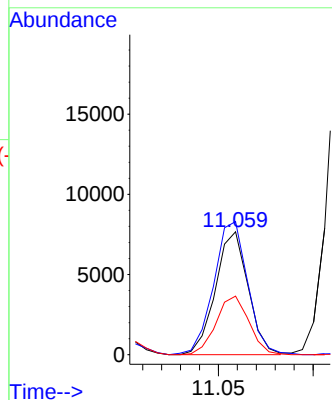
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



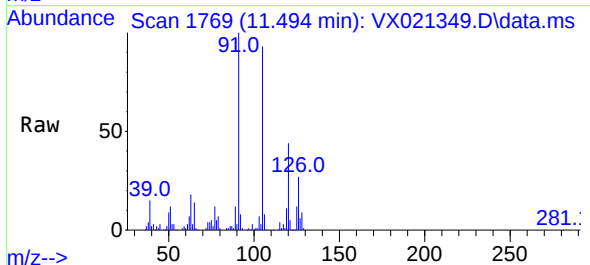
Tgt Ion: 75 Resp: 9191
Ion Ratio Lower Upper
75 100
53 112.6 74.5 111.7#
89 47.9 37.9 56.9

Manual Integrations
APPROVED

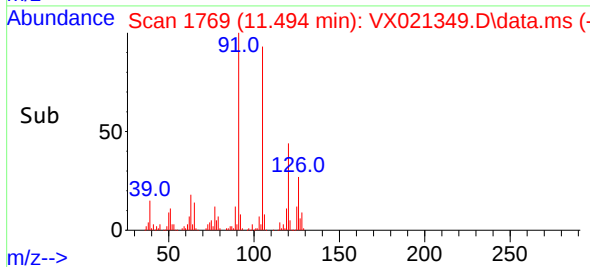
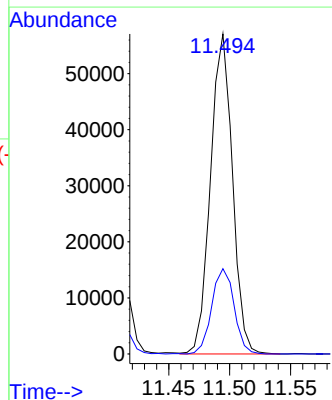
MMDadoda
3/23/2021 10:48:32 AM

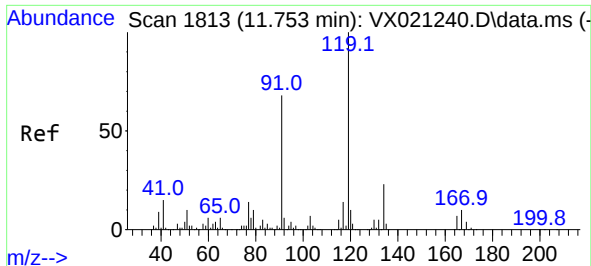


#82
4-Chlorotoluene
Concen: 19.24 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



Tgt Ion: 91 Resp: 71563
Ion Ratio Lower Upper
91 100
126 27.2 14.9 44.5





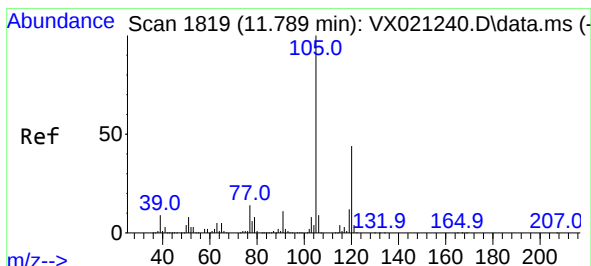
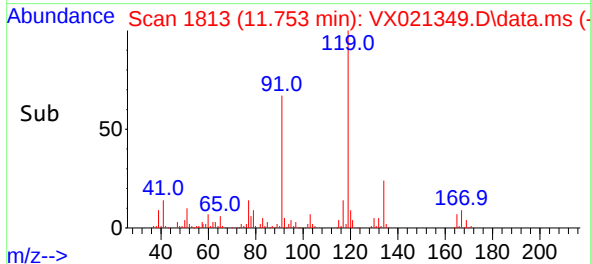
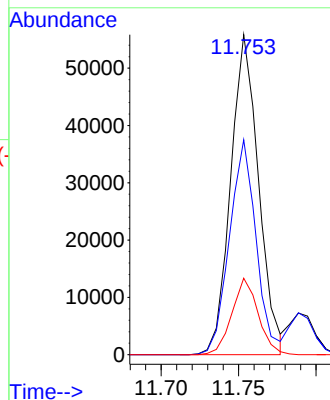
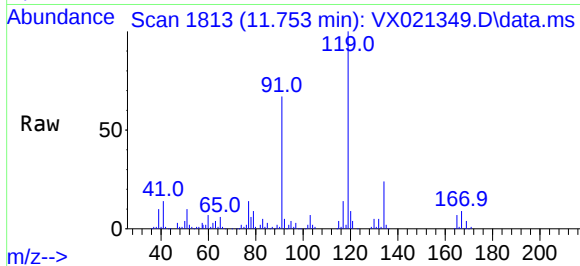
#83
tert-Butylbenzene
Concen: 19.53 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

Tgt Ion:119 Resp: 69966
Ion Ratio Lower Upper
119 100
91 64.2 27.9 83.7
134 22.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

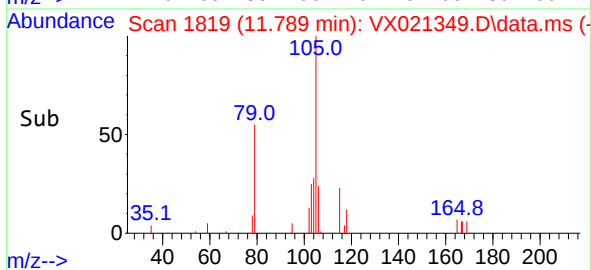
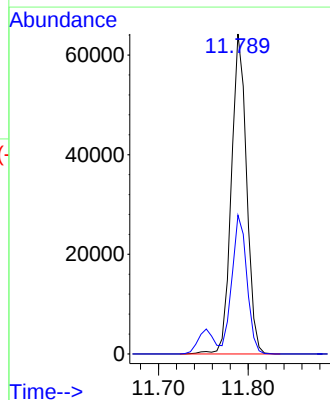
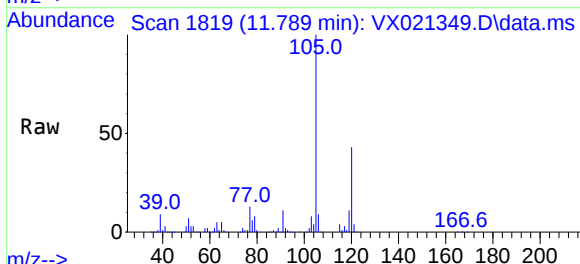
Manual Integrations
APPROVED

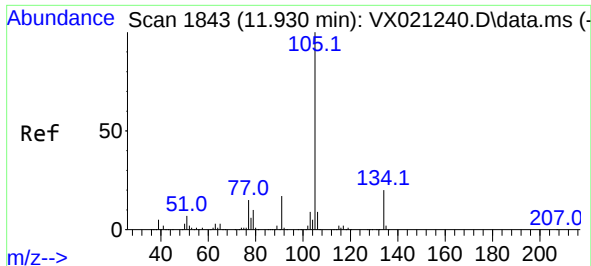
MMDadoda
3/23/2021 10:48:32 AM



#84
1,2,4-Trimethylbenzene
Concen: 19.76 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

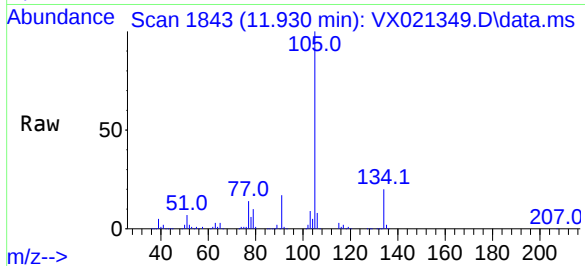
Tgt Ion:105 Resp: 75617
Ion Ratio Lower Upper
105 100
120 42.3 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.95 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021349.D
 Acq: 22 Mar 2021 11:56

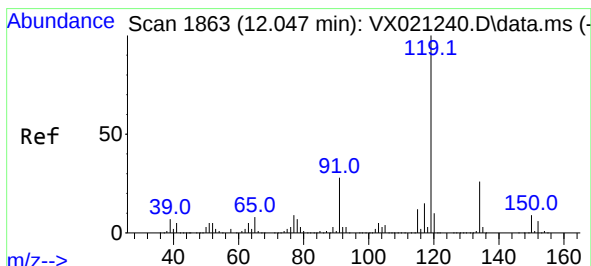
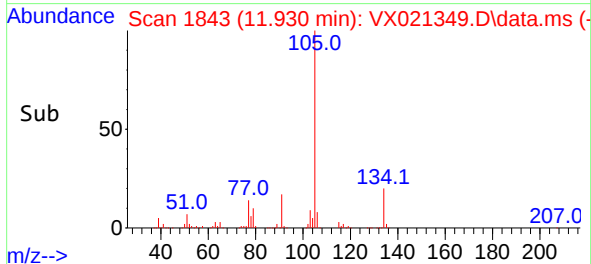
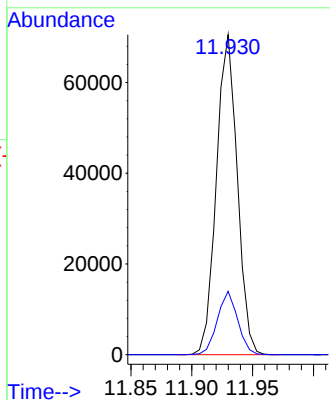
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0322WBSD01



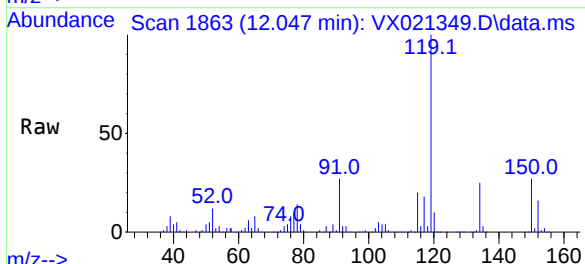
Tgt Ion:105 Resp: 84253
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 29.8

Manual Integrations
 APPROVED

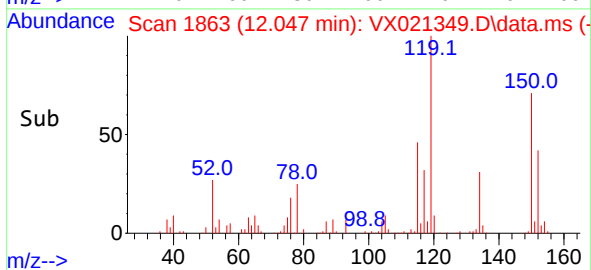
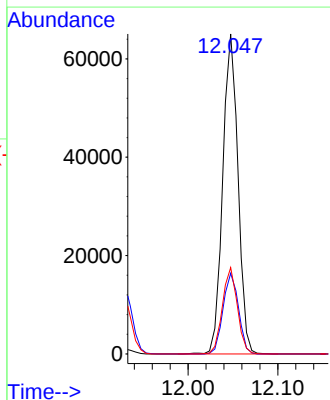
MMDadoda
 3/23/2021 10:48:32 AM

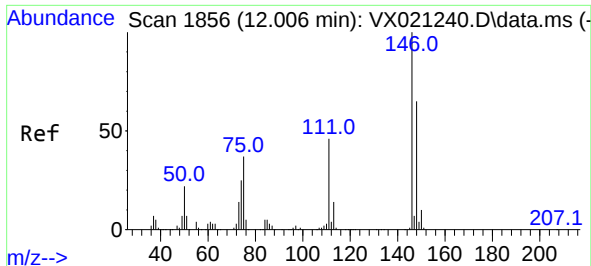


#86
 p-Isopropyltoluene
 Concen: 19.82 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021349.D
 Acq: 22 Mar 2021 11:56



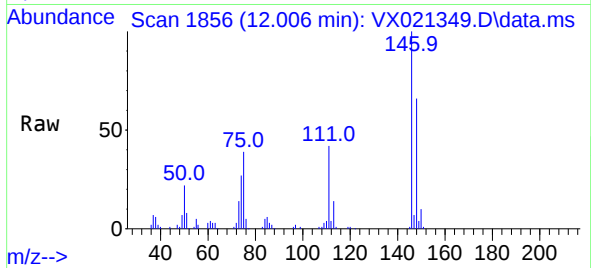
Tgt Ion:119 Resp: 76674
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 26.5 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 19.43 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

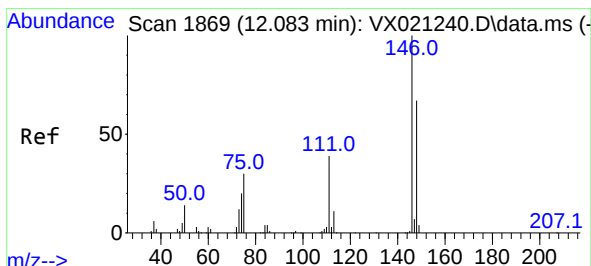
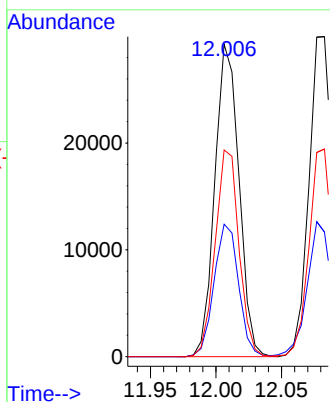
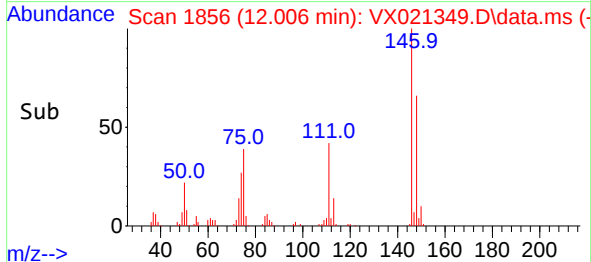
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



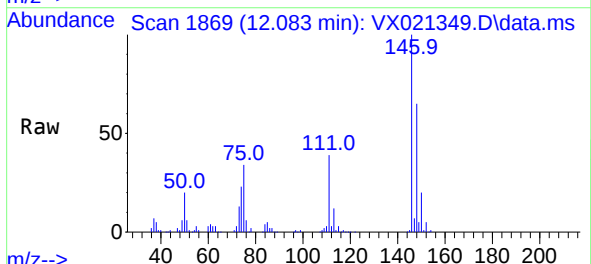
Tgt Ion:146 Resp: 37387
Ion Ratio Lower Upper
146 100
111 43.2 20.2 60.5
148 65.2 31.9 95.7

Manual Integrations
APPROVED

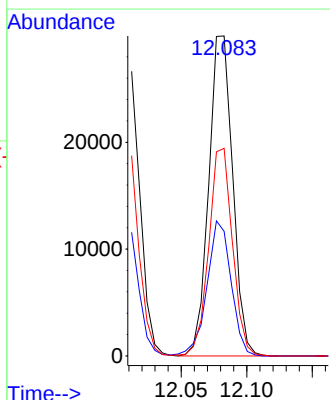
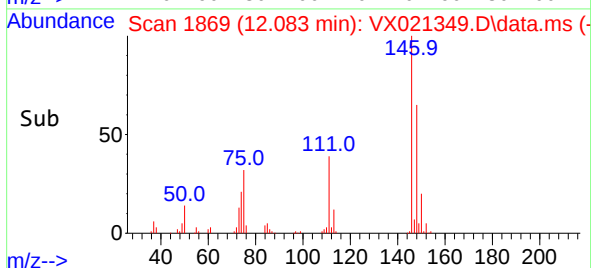
MMDadoda
3/23/2021 10:48:32 AM

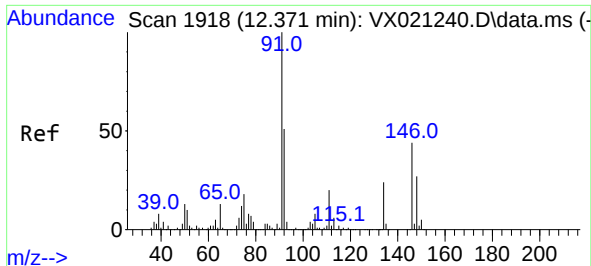


#88
1,4-Dichlorobenzene
Concen: 19.36 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

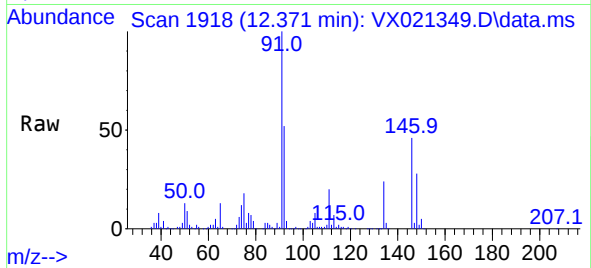


Tgt Ion:146 Resp: 38106
Ion Ratio Lower Upper
146 100
111 42.5 19.6 58.8
148 64.3 31.6 95.0

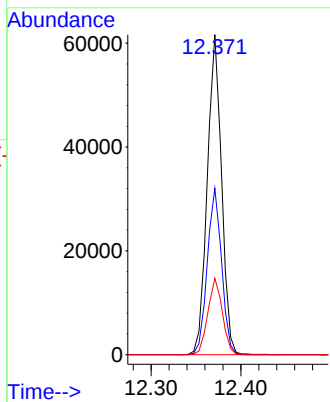
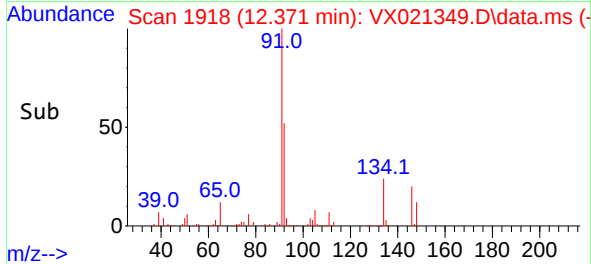




#89
n-Butylbenzene
Concen: 19.34 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



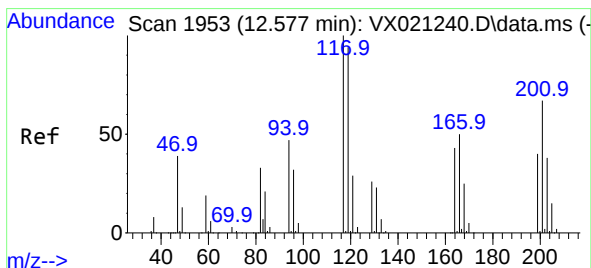
Tgt Ion: 91 Resp: 68189
Ion Ratio Lower Upper
91 100
92 51.9 27.4 82.0
134 24.1 13.2 39.5



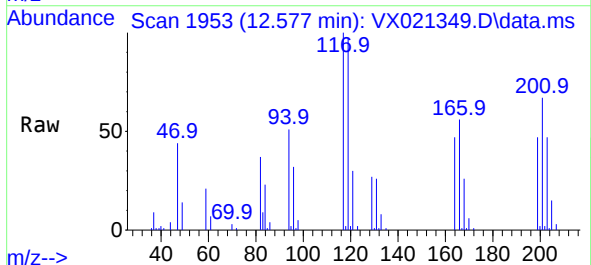
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

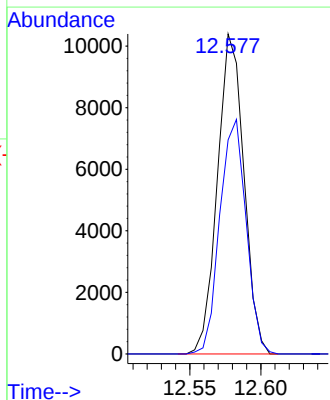
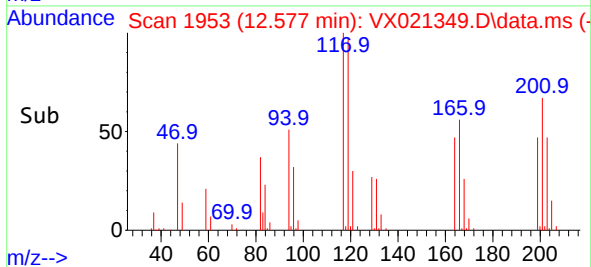
MMDadoda
3/23/2021 10:48:32 AM

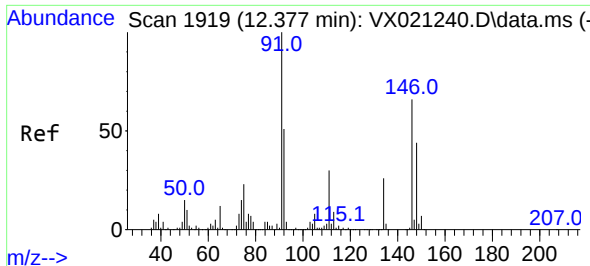


#90
Hexachloroethane
Concen: 22.83 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



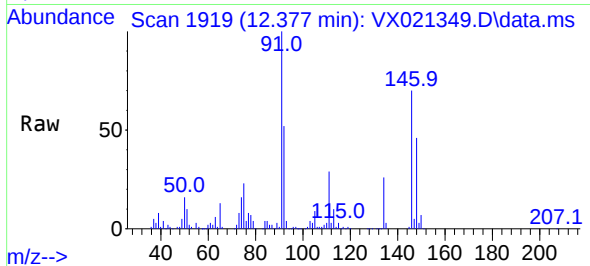
Tgt Ion: 117 Resp: 13454
Ion Ratio Lower Upper
117 100
201 72.9 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.64 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

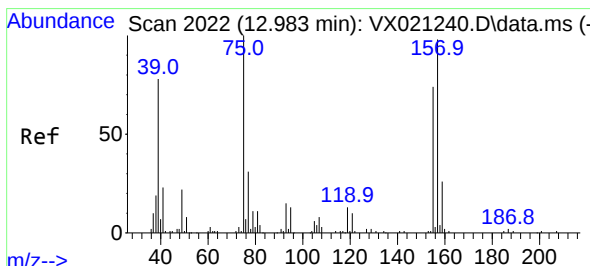
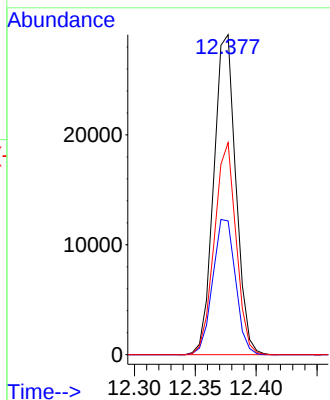
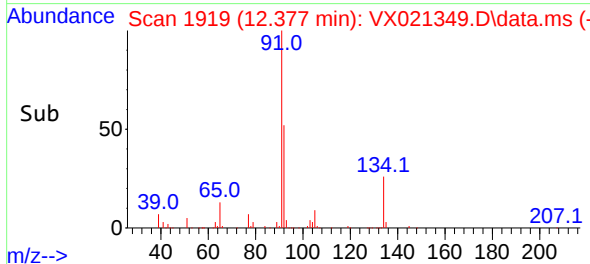
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



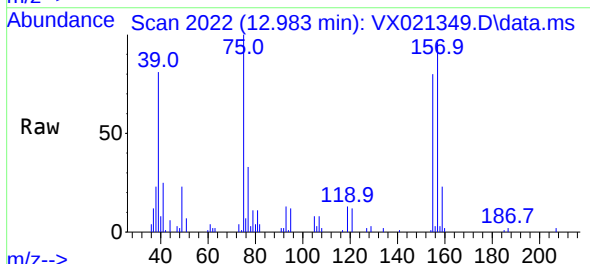
Tgt Ion:146 Resp: 36865
Ion Ratio Lower Upper
146 100
111 43.5 20.8 62.2
148 65.1 31.9 95.5

Manual Integrations
APPROVED

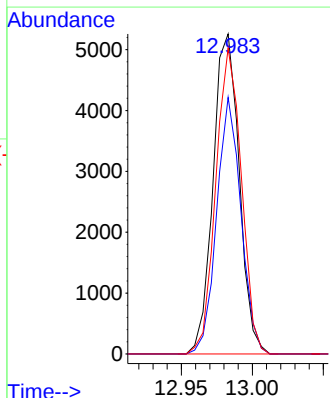
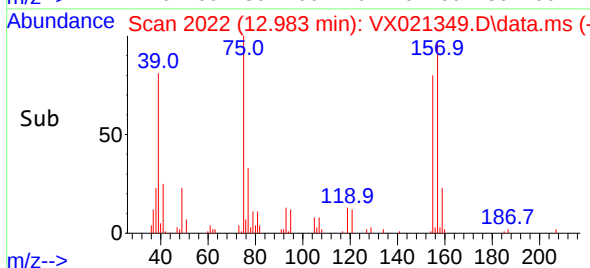
MMDadoda
3/23/2021 10:48:32 AM

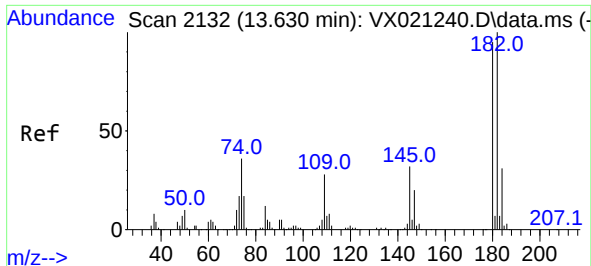


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.75 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



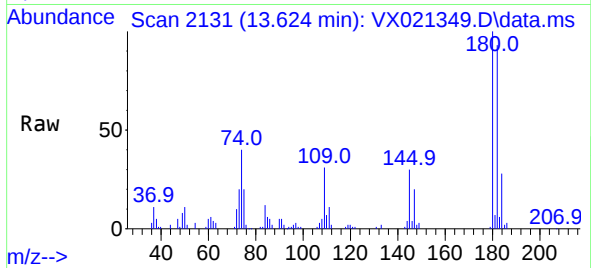
Tgt Ion: 75 Resp: 6722
Ion Ratio Lower Upper
75 100
155 74.4 45.3 135.9
157 93.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.52 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

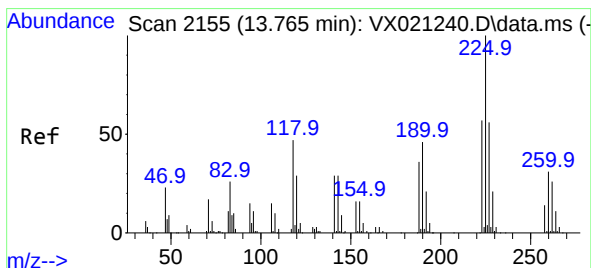
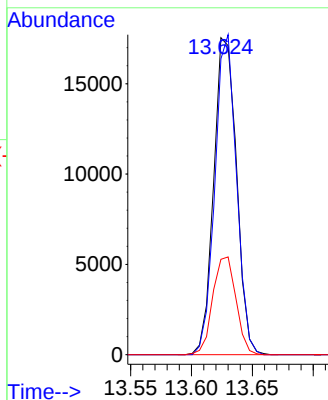
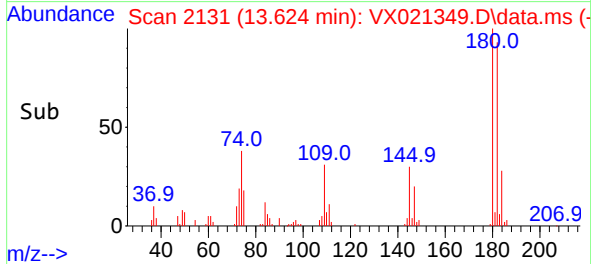
Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01



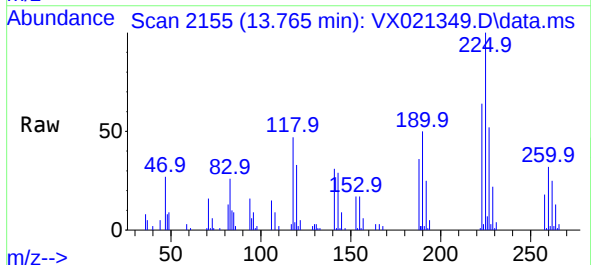
Tgt Ion:180 Resp: 22847
Ion Ratio Lower Upper
180 100
182 95.4 47.7 143.1
145 31.5 15.0 45.0

Manual Integrations
APPROVED

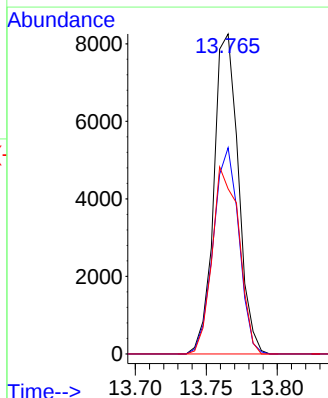
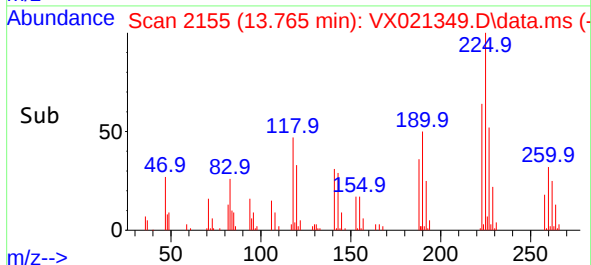
MMDadoda
3/23/2021 10:48:32 AM

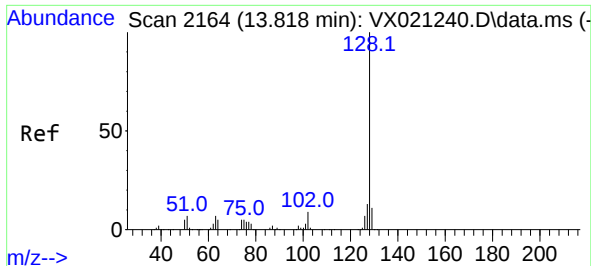


#94
Hexachlorobutadiene
Concen: 19.08 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56

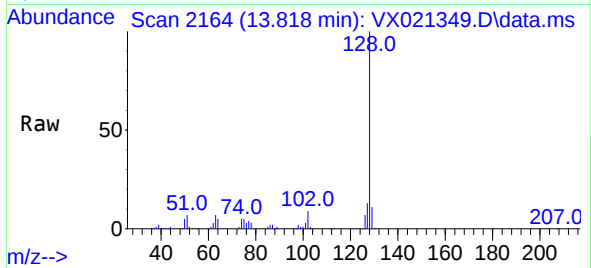


Tgt Ion:225 Resp: 9876
Ion Ratio Lower Upper
225 100
223 67.1 31.1 93.2
227 64.0 31.6 95.0

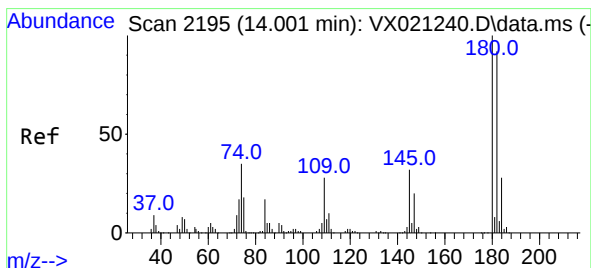
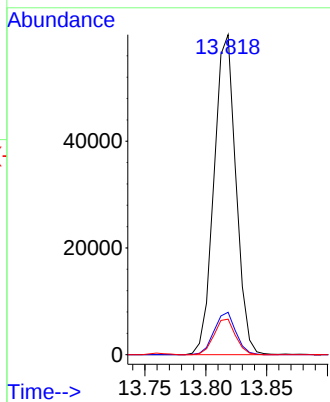
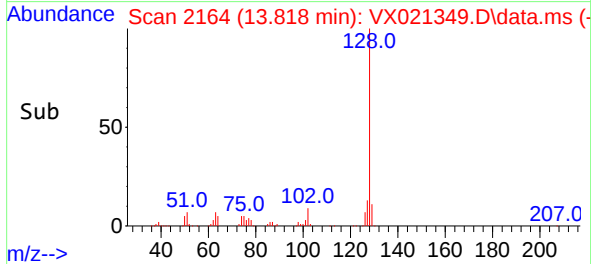




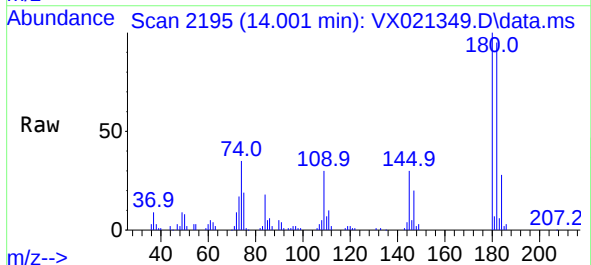
#95
Naphthalene
Concen: 17.66 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



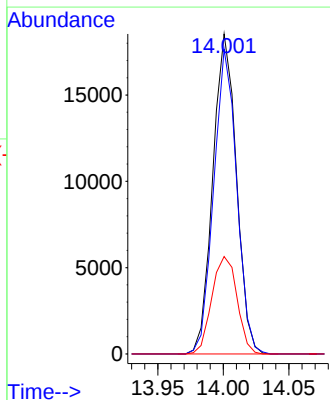
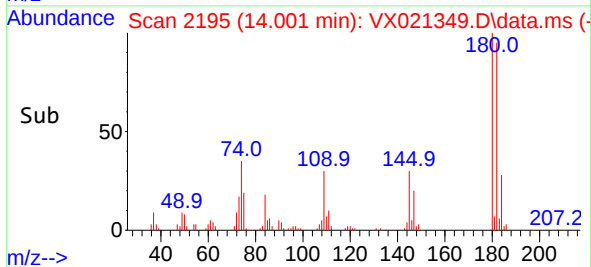
Tgt Ion:	128	Resp:	75006
Ion Ratio	Lower	Upper	
128	100		
127	13.2	10.3	15.5
129	11.0	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.80 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021349.D
Acq: 22 Mar 2021 11:56



Tgt Ion:	180	Resp:	23101
Ion Ratio	Lower	Upper	
180	100		
182	92.9	47.6	142.9
145	32.6	16.1	48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0322WBSD01

Manual Integrations
APPROVED

MMDadoda
3/23/2021 10:48:32 AM