

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
 Data File : VX021258.D
 Acq On : 16 Mar 2021 20:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

MMDadoda
 3/17/2021 4:24:00 PM

Quant Time: Mar 17 02:44:27 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	83959	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	139483	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	129349	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	63063	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	67368	48.92	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	97.84%		
35) Dibromofluoromethane	5.464	113	47920	50.49	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	100.98%		
50) Toluene-d8	8.694	98	172386	50.06	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.12%		
62) 4-Bromofluorobenzene	11.118	95	69923	52.28	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	104.56%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	49400	49.25	ug/l	97
3) Chloromethane	1.311	50	73183	50.71	ug/l	97
4) Vinyl Chloride	1.393	62	50147	49.09	ug/l	98
5) Bromomethane	1.623	94	19725	44.21	ug/l	98
6) Chloroethane	1.705	64	30426	48.74	ug/l	99
7) Trichlorofluoromethane	1.911	101	78497	50.97	ug/l	100
8) Diethyl Ether	2.170	74	26851	49.55	ug/l	79
9) 1,1,2-Trichlorotrifluo...	2.364	101	43160	49.19	ug/l	96
10) Methyl Iodide	2.487	142	32639	42.61	ug/l	90
11) Tert butyl alcohol	3.017	59	56511	244.27	ug/l	97
12) 1,1-Dichloroethene	2.352	96	42953	50.18	ug/l	88
13) Acrolein	2.276	56	31786	230.15	ug/l	98
14) Allyl chloride	2.705	41	85952	48.73	ug/l	88
15) Acrylonitrile	3.117	53	140060	260.38	ug/l	98
16) Acetone	2.423	43	128894	254.38	ug/l	88
17) Carbon Disulfide	2.552	76	117419	47.16	ug/l	99
18) Methyl Acetate	2.746	43	67301	48.47	ug/l	90
19) Methyl tert-butyl Ether	3.170	73	164970	51.36	ug/l	98
20) Methylene Chloride	2.835	84	50851	48.80	ug/l #	88
21) trans-1,2-Dichloroethene	3.140	96	45753	47.88	ug/l	85
22) Diisopropyl ether	3.823	45	172814	50.99	ug/l	91
23) Vinyl Acetate	3.782	43	771645	260.98	ug/l #	92
24) 1,1-Dichloroethane	3.670	63	90692	49.55	ug/l	97
25) 2-Butanone	4.635	43	201994	259.25	ug/l	92
26) 2,2-Dichloropropane	4.552	77	74036	46.36	ug/l	96
27) cis-1,2-Dichloroethene	4.564	96	54423	49.57	ug/l	92
28) Bromochloromethane	4.982	49	42144	48.88	ug/l	86
29) Tetrahydrofuran	5.088	42	131912	256.34	ug/l	86
30) Chloroform	5.176	83	95778	50.26	ug/l	100
31) Cyclohexane	5.547	56	81062	48.69	ug/l	94
32) 1,1,1-Trichloroethane	5.464	97	86421	51.19	ug/l	97
36) 1,1-Dichloropropene	5.770	75	69132	49.19	ug/l	97
37) Ethyl Acetate	4.794	43	80709	49.56	ug/l #	93
38) Carbon Tetrachloride	5.753	117	74467	51.02	ug/l	99
39) Methylcyclohexane	7.441	83	76738	49.18	ug/l	93
40) Benzene	6.111	78	197396	50.97	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
 Data File : VX021258.D
 Acq On : 16 Mar 2021 20:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

MMDadoda
 3/17/2021 4:24:00 PM

Quant Time: Mar 17 02:44:27 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	5.005	41	46501	49.75	ug/l #	89
42) 1,2-Dichloroethane	6.158	62	84455	50.54	ug/l	94
43) Isopropyl Acetate	6.411	43	134848	50.49	ug/l #	91
44) Trichloroethene	7.188	130	52771	51.29	ug/l	94
45) 1,2-Dichloropropane	7.488	63	53448	51.36	ug/l	99
46) Dibromomethane	7.635	93	38365	50.38	ug/l	92
47) Bromodichloromethane	7.876	83	78992	51.73	ug/l	100
48) Methyl methacrylate	7.747	41	70899	50.05	ug/l #	82
49) 1,4-Dioxane	7.718	88	22239	920.88	ug/l #	90
51) 4-Methyl-2-Pentanone	8.618	43	413187	265.91	ug/l	88
52) Toluene	8.765	92	123537	51.58	ug/l	96
53) t-1,3-Dichloropropene	9.024	75	82723	51.06	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	86708	50.12	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	52452	53.53	ug/l	98
56) Ethyl methacrylate	9.159	69	84337	53.53	ug/l #	76
57) 1,3-Dichloropropane	9.353	76	88730	52.04	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	201115	233.56	ug/l	96
59) 2-Hexanone	9.471	43	313805	269.82	ug/l	85
60) Dibromochloromethane	9.565	129	60760	54.45	ug/l	99
61) 1,2-Dibromoethane	9.653	107	55538	51.72	ug/l	100
64) Tetrachloroethene	9.318	164	48912	50.63	ug/l	94
65) Chlorobenzene	10.118	112	132982	50.01	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	50388	51.07	ug/l	99
67) Ethyl Benzene	10.235	91	246295	50.08	ug/l	99
68) m/p-Xylenes	10.341	106	180506	102.73	ug/l	95
69) o-Xylene	10.683	106	87336	51.15	ug/l	94
70) Styrene	10.694	104	147807	51.59	ug/l	95
71) Bromoform	10.841	173	43131	54.07	ug/l #	100
73) Isopropylbenzene	11.000	105	242030	51.67	ug/l	98
74) N-amyl acetate	10.883	43	122196	51.42	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	81213	52.23	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	80083m	54.74	ug/l	
77) Bromobenzene	11.236	156	59072	53.14	ug/l	94
78) n-propylbenzene	11.342	91	279427	51.01	ug/l	98
79) 2-Chlorotoluene	11.406	91	166453	50.03	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	207371	52.32	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	27739	51.48	ug/l	88
82) 4-Chlorotoluene	11.494	91	199294	50.87	ug/l	97
83) tert-Butylbenzene	11.753	119	195210	51.73	ug/l	91
84) 1,2,4-Trimethylbenzene	11.789	105	205976	51.10	ug/l	99
85) sec-Butylbenzene	11.930	105	230483	51.82	ug/l	99
86) p-Isopropyltoluene	12.047	119	219621	53.89	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	104724	51.66	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	105171	50.73	ug/l	98
89) n-Butylbenzene	12.371	91	195419	52.61	ug/l	96
90) Hexachloroethane	12.577	117	32719	52.71	ug/l	94
91) 1,2-Dichlorobenzene	12.371	146	101662	51.42	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	20072	50.33	ug/l	83
93) 1,2,4-Trichlorobenzene	13.630	180	63500	48.86	ug/l	92
94) Hexachlorobutadiene	13.765	225	28083	51.50	ug/l	98
95) Naphthalene	13.818	128	238400	53.30	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	68166	52.66	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
Data File : VX021258.D
Acq On : 16 Mar 2021 20:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

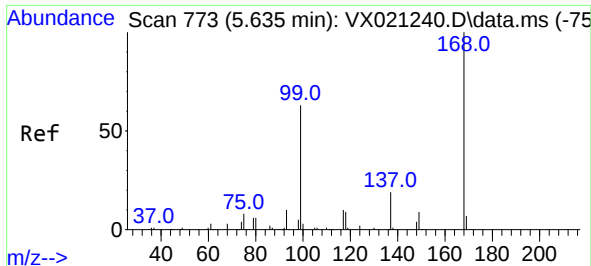
Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:24:00 PM

Quant Time: Mar 17 02:44:27 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



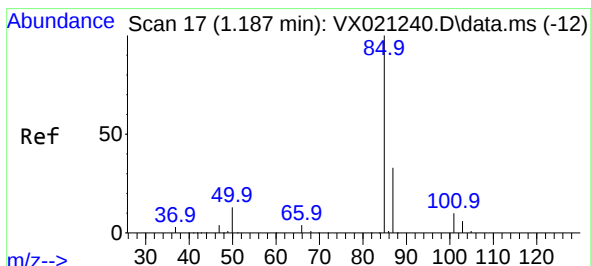
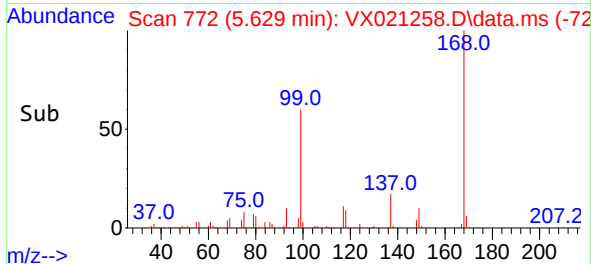
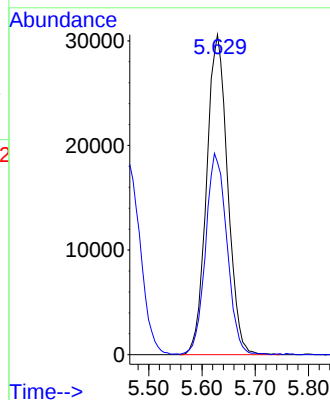
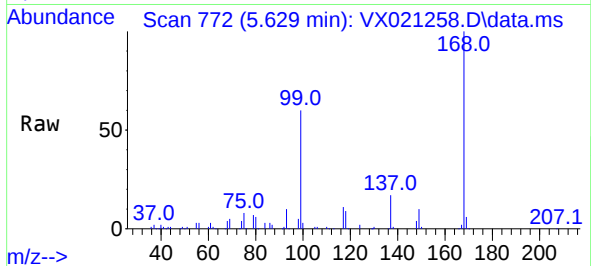
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:168 Resp: 83959
Ion Ratio Lower Upper
168 100
99 60.0 45.8 68.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

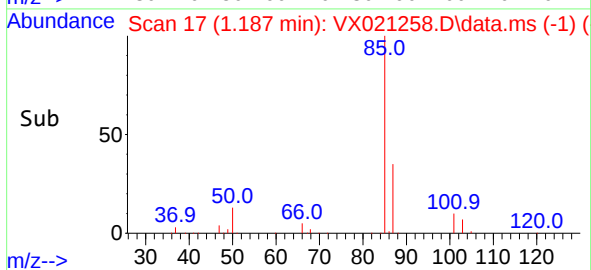
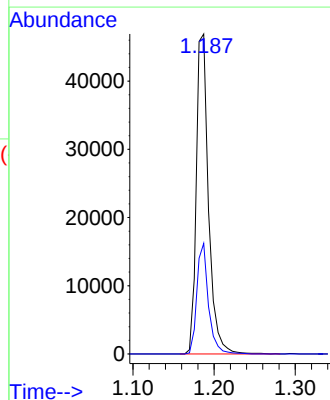
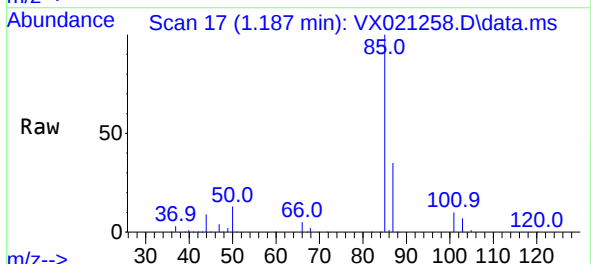
Manual Integrations
APPROVED

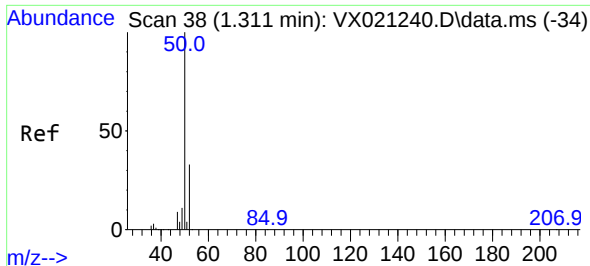
MMDadoda
3/17/2021 4:24:00 PM



#2
Dichlorodifluoromethane
Concen: 49.25 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 85 Resp: 49400
Ion Ratio Lower Upper
85 100
87 34.6 16.4 49.2





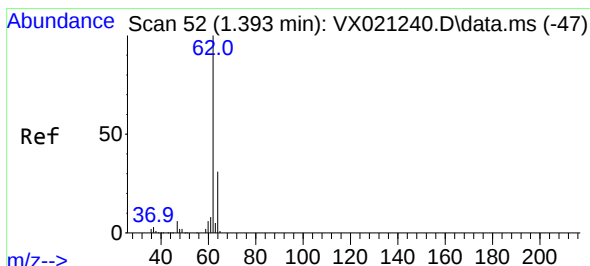
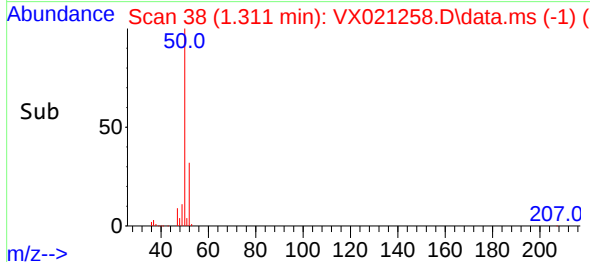
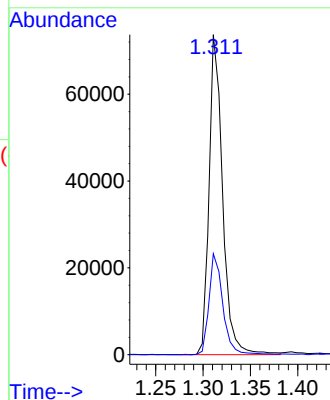
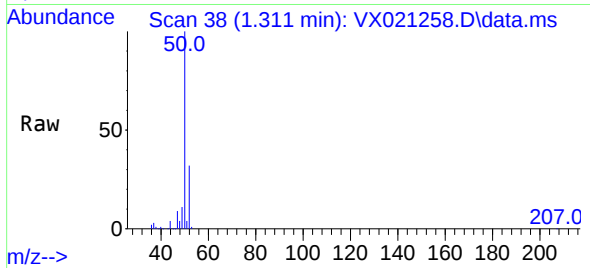
#3
Chloromethane
Concen: 50.71 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 50 Resp: 73183
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

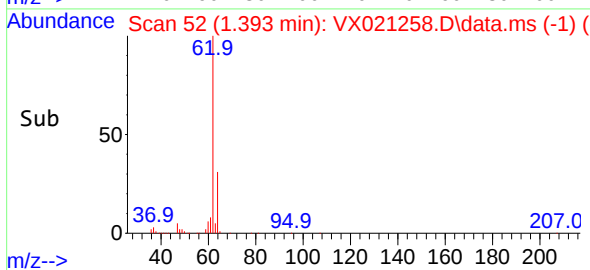
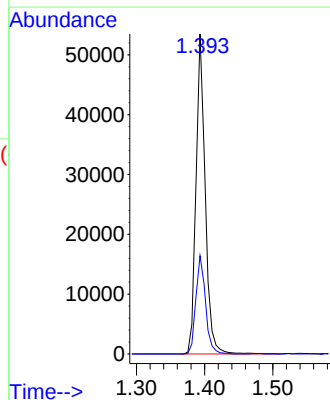
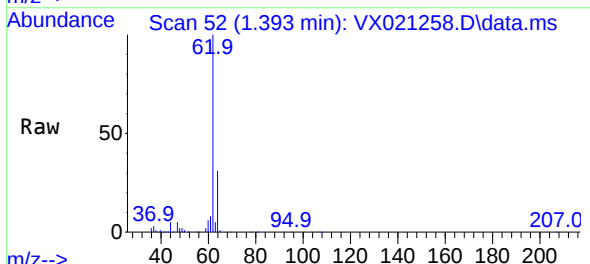
Manual Integrations
APPROVED

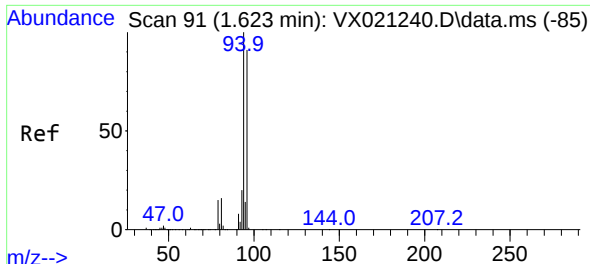
MMDadoda
3/17/2021 4:24:00 PM



#4
Vinyl Chloride
Concen: 49.09 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 62 Resp: 50147
Ion Ratio Lower Upper
62 100
64 30.7 25.7 38.5





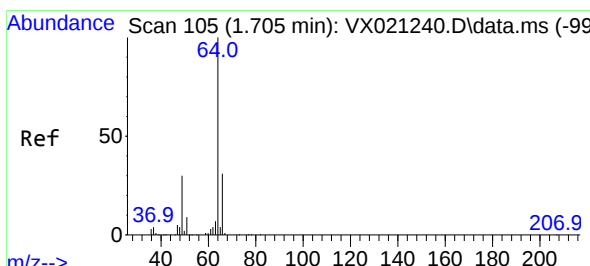
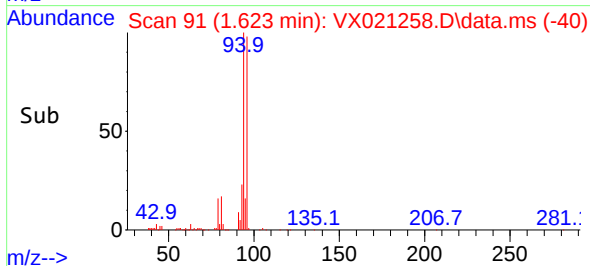
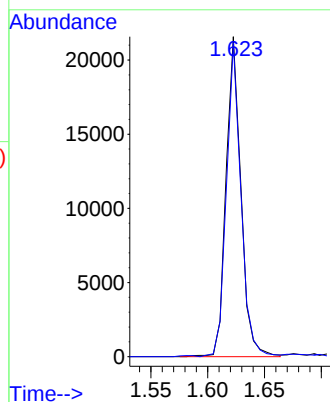
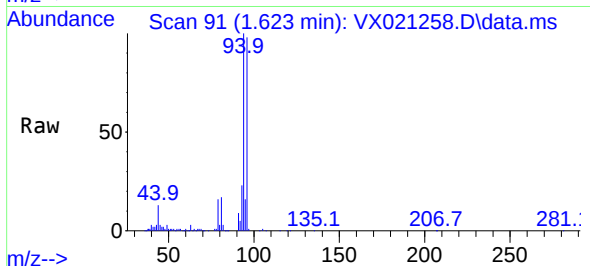
#5
Bromomethane
Concen: 44.21 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 94 Resp: 19725
Ion Ratio Lower Upper
94 100
96 97.8 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

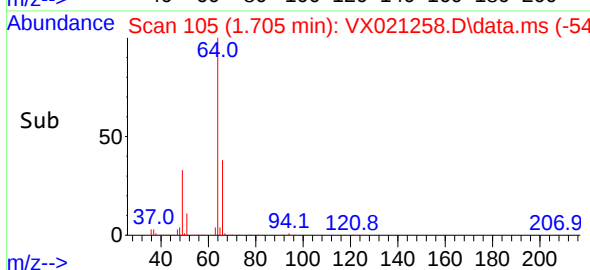
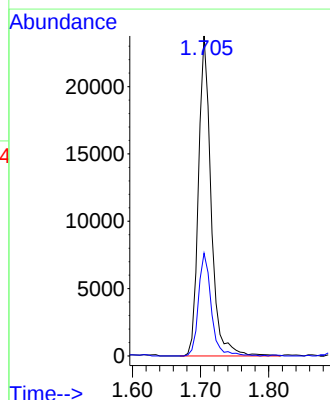
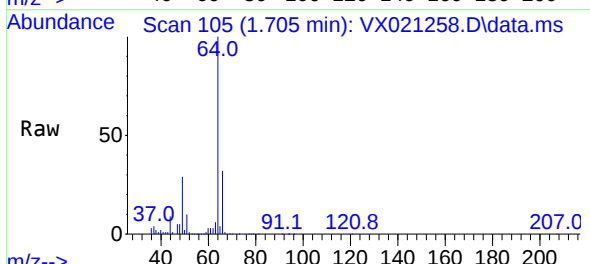
Manual Integrations
APPROVED

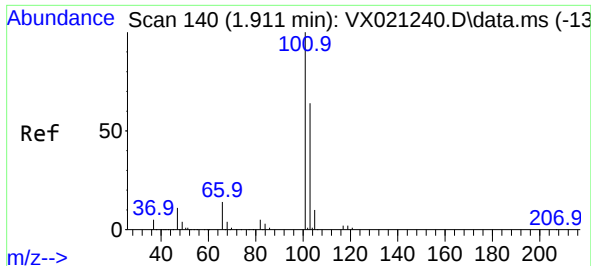
MMDadoda
3/17/2021 4:24:00 PM



#6
Chloroethane
Concen: 48.74 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 64 Resp: 30426
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





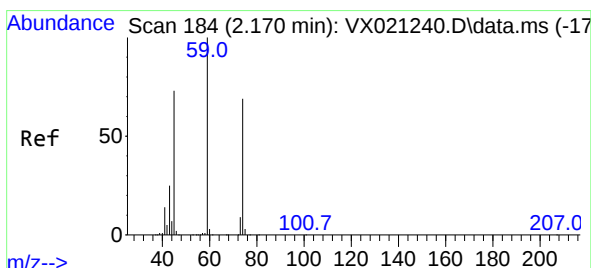
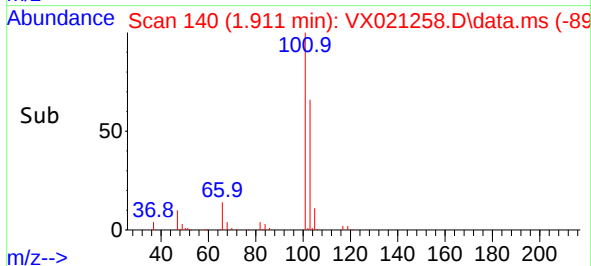
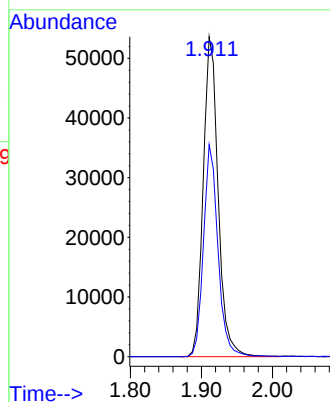
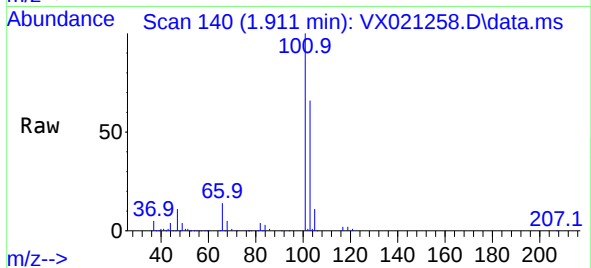
#7
Trichlorofluoromethane
Concen: 50.97 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:101 Resp: 78497
Ion Ratio Lower Upper
101 100
103 66.3 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

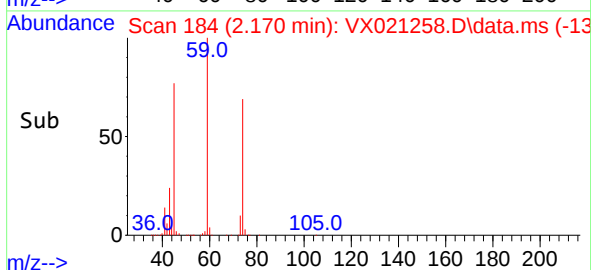
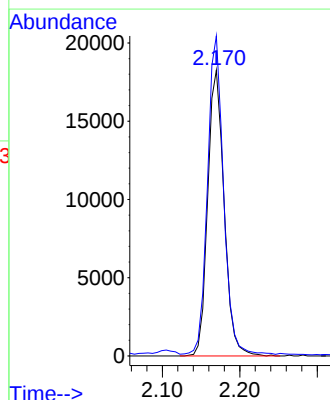
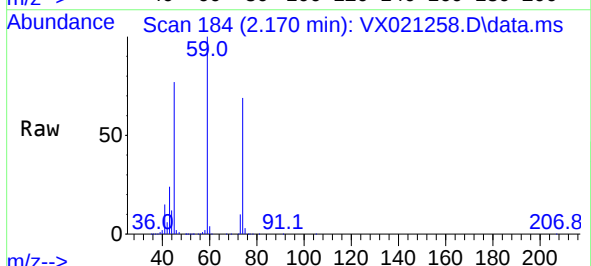
Manual Integrations
APPROVED

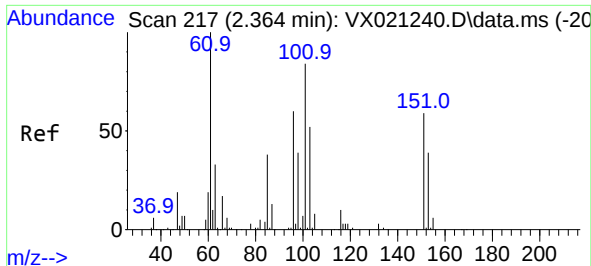
MMDadoda
3/17/2021 4:24:00 PM



#8
Diethyl Ether
Concen: 49.55 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 74 Resp: 26851
Ion Ratio Lower Upper
74 100
45 108.7 44.5 133.5





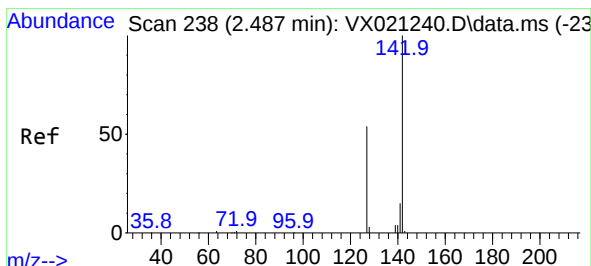
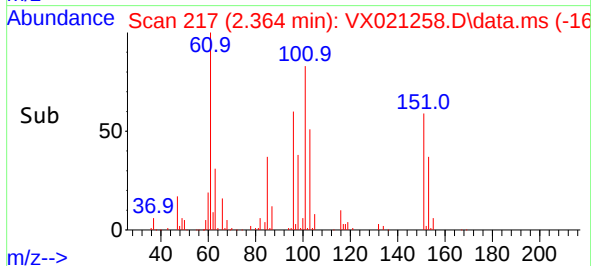
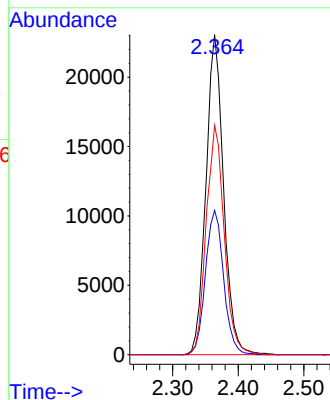
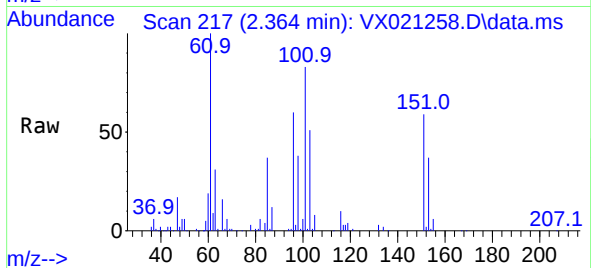
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.19 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:101 Resp: 43160
Ion Ratio Lower Upper
101 100
85 46.5 34.9 52.3
151 73.4 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

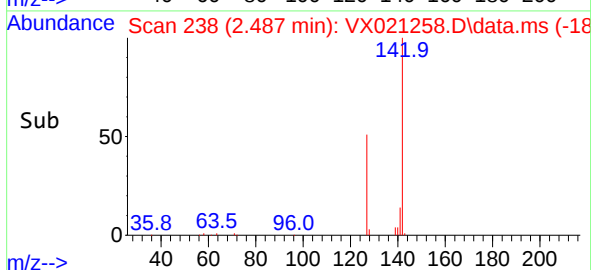
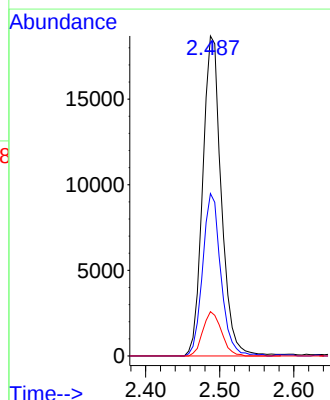
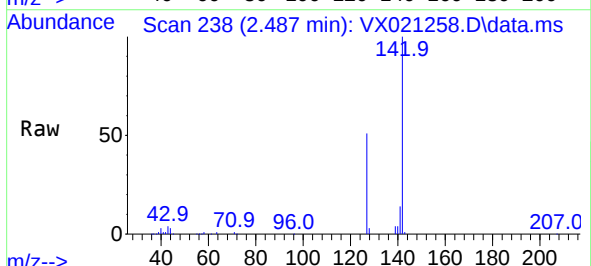
Manual Integrations
APPROVED

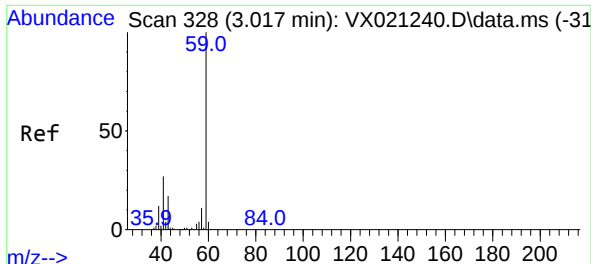
MMDadoda
3/17/2021 4:24:00 PM



#10
Methyl Iodide
Concen: 42.61 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:142 Resp: 32639
Ion Ratio Lower Upper
142 100
127 49.7 33.3 49.9
141 13.8 11.4 17.0





#11

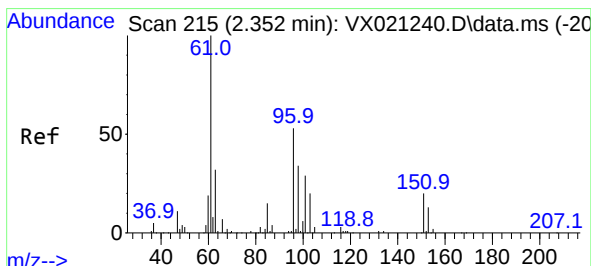
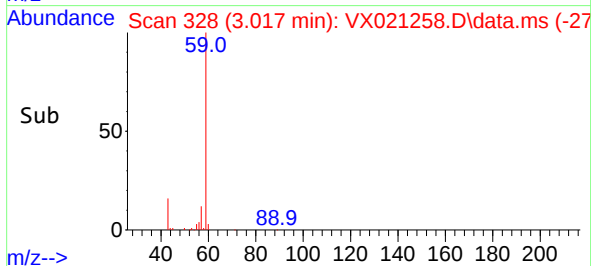
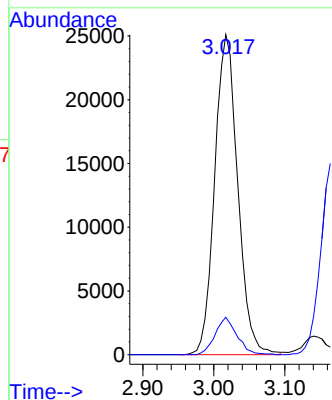
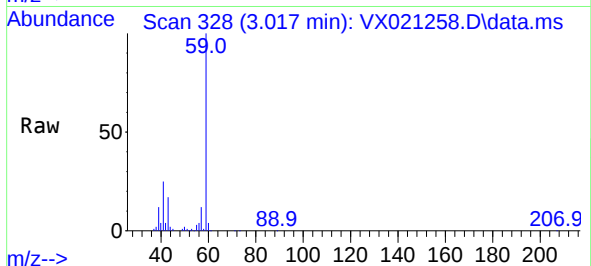
Tert butyl alcohol
Concen: 244.27 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 59 Resp: 56511
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

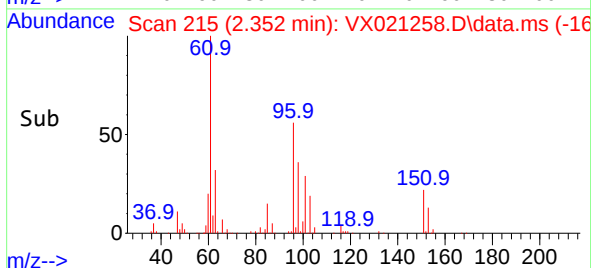
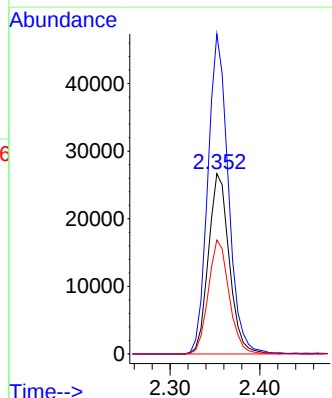
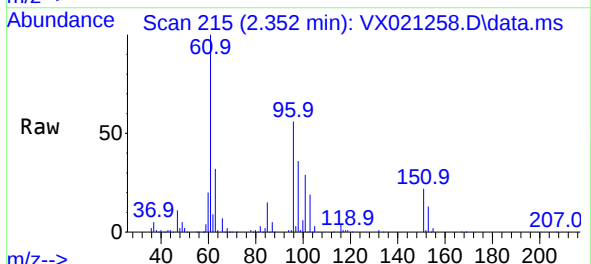
MMDadoda
3/17/2021 4:24:00 PM

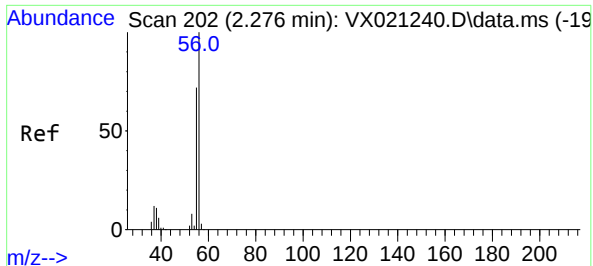


#12

1,1-Dichloroethene
Concen: 50.18 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 96 Resp: 42953
Ion Ratio Lower Upper
96 100
61 177.5 124.6 187.0
98 63.1 50.6 76.0





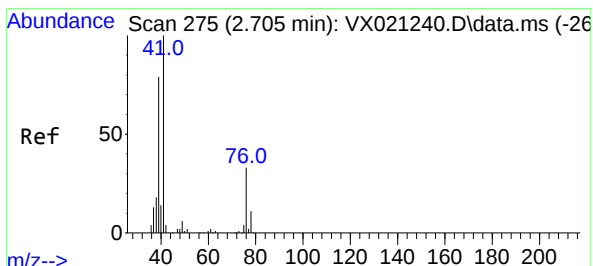
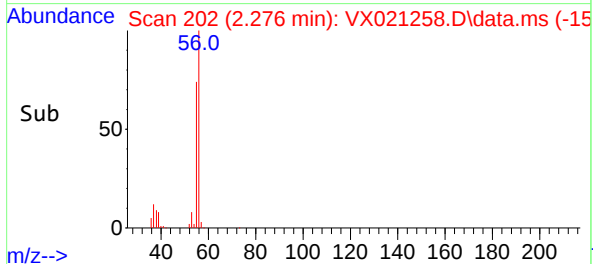
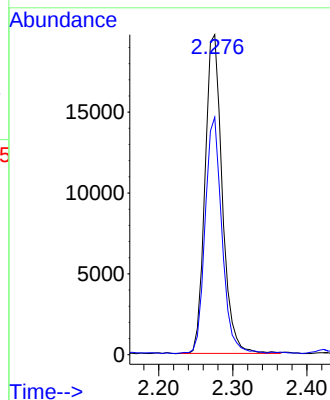
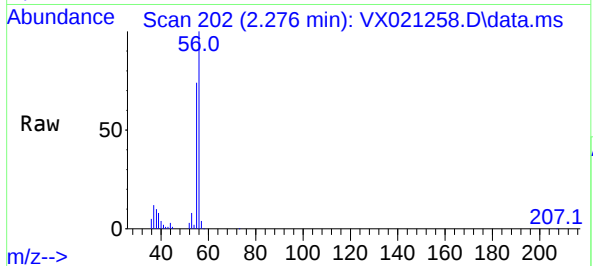
#13
Acrolein
Concen: 230.15 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 56 Resp: 31786
Ion Ratio Lower Upper
56 100
55 72.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

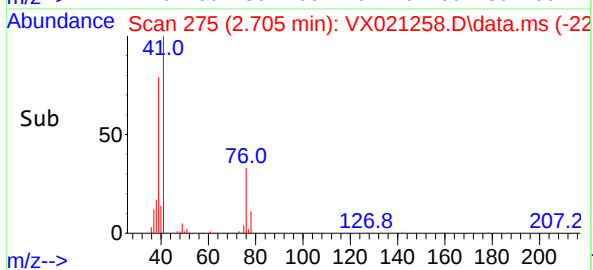
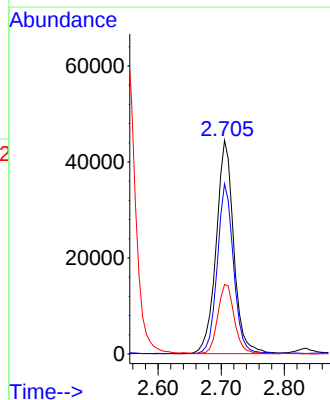
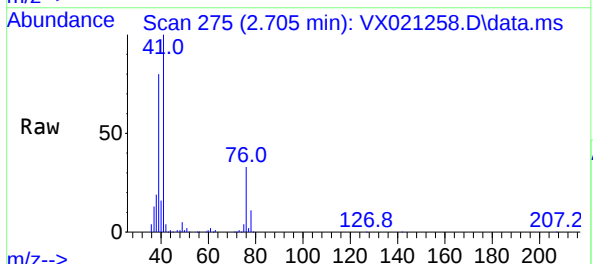
Manual Integrations
APPROVED

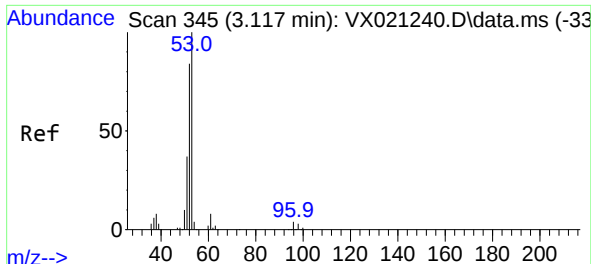
MMDadoda
3/17/2021 4:24:00 PM



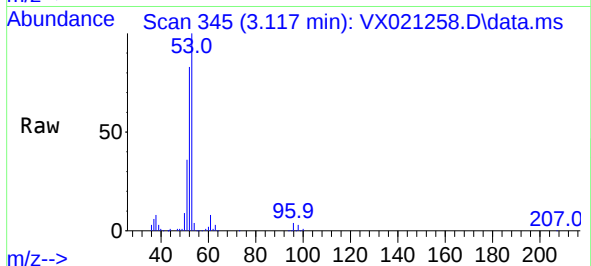
#14
Allyl chloride
Concen: 48.73 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 41 Resp: 85952
Ion Ratio Lower Upper
41 100
39 73.4 51.6 77.4
76 30.6 30.5 45.7

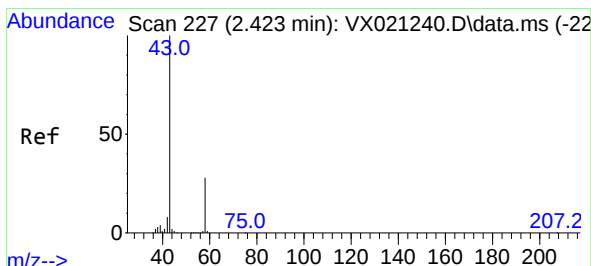
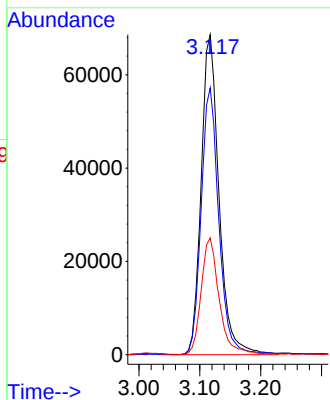
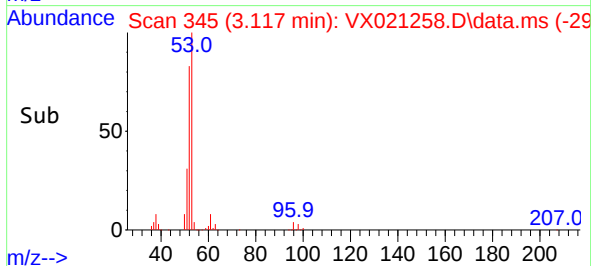




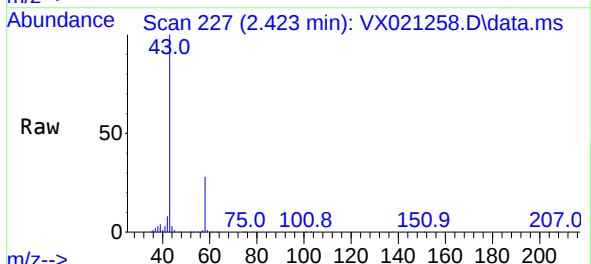
#15
Acrylonitrile
Concen: 260.38 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



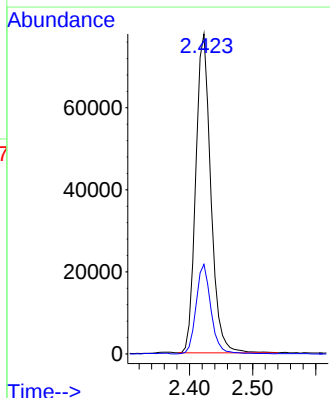
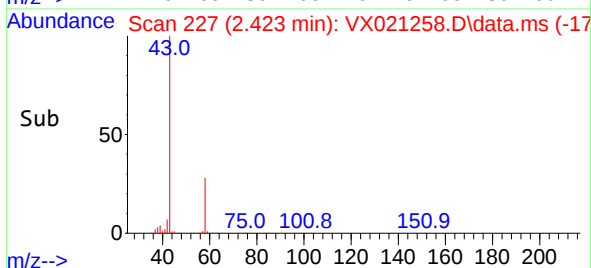
Tgt Ion: 53 Resp: 140060
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 37.1 28.2 42.2



#16
Acetone
Concen: 254.38 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



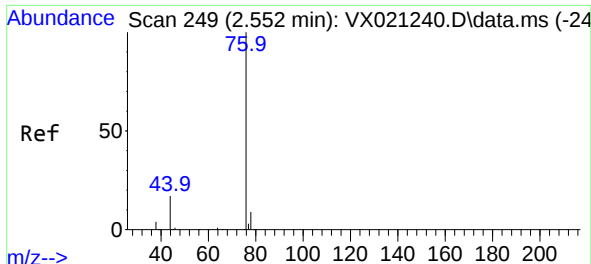
Tgt Ion: 43 Resp: 128894
Ion Ratio Lower Upper
43 100
58 28.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:24:00 PM



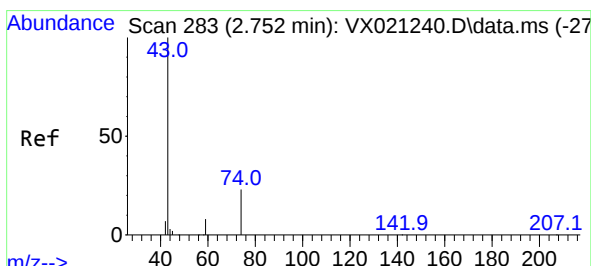
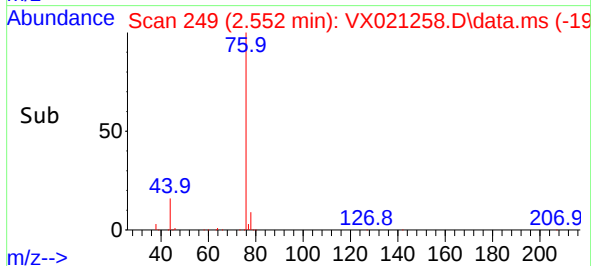
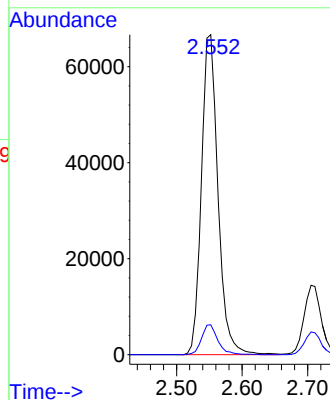
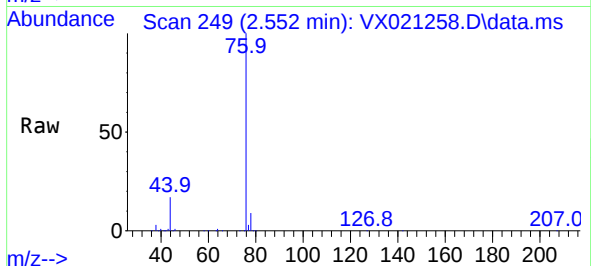
#17
Carbon Disulfide
Concen: 47.16 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 76 Resp: 117419
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

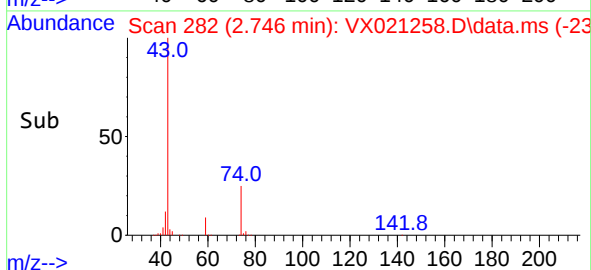
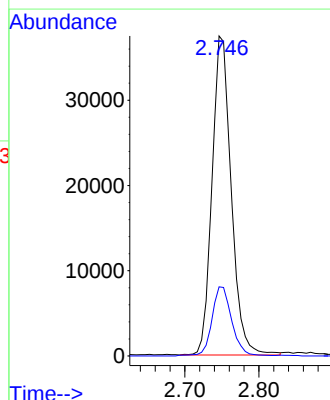
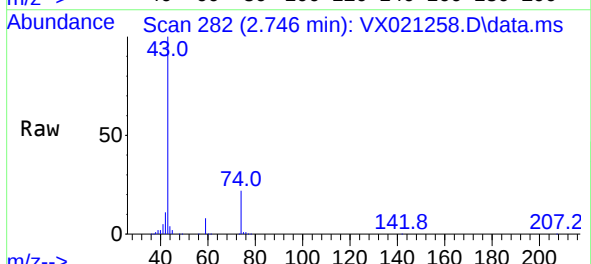
Manual Integrations
APPROVED

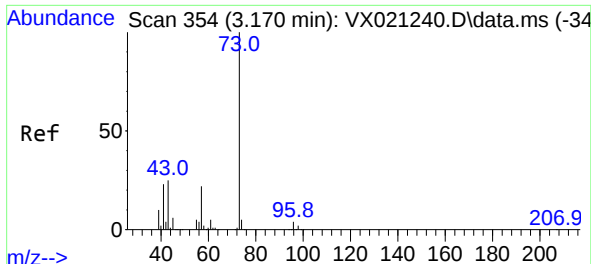
MMDadoda
3/17/2021 4:24:00 PM



#18
Methyl Acetate
Concen: 48.47 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

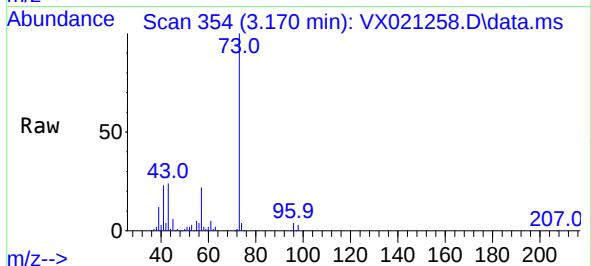
Tgt Ion: 43 Resp: 67301
Ion Ratio Lower Upper
43 100
74 22.4 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 51.36 ug/l
RT: 3.170 min Scan# 354
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

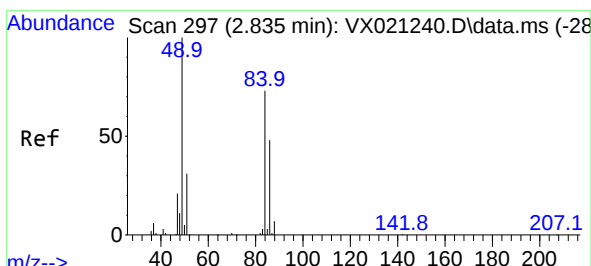
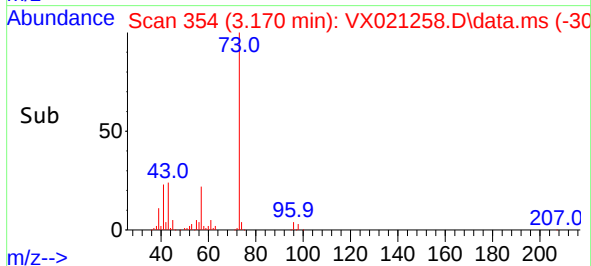
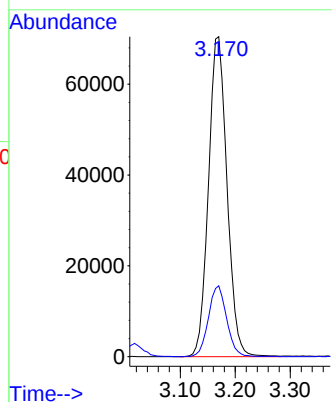
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 164970
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

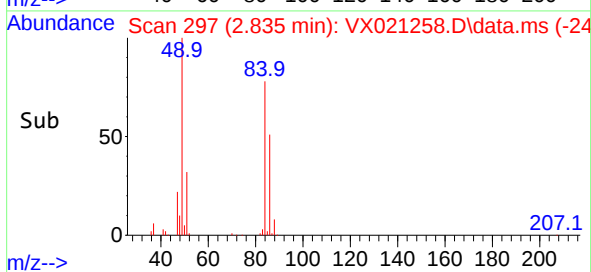
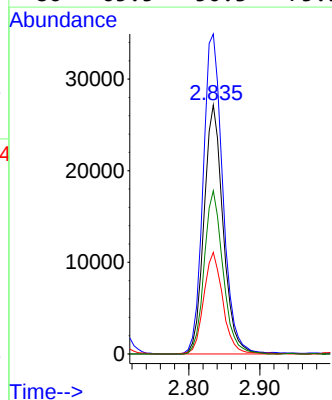
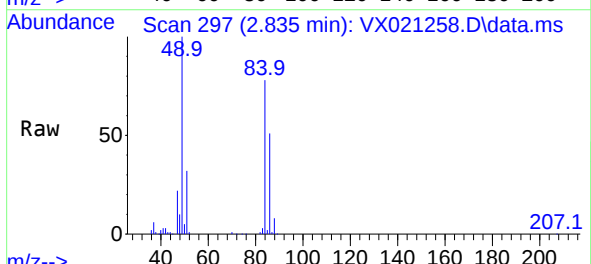
Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:24:00 PM



#20
Methylene Chloride
Concen: 48.80 ug/l
RT: 2.835 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

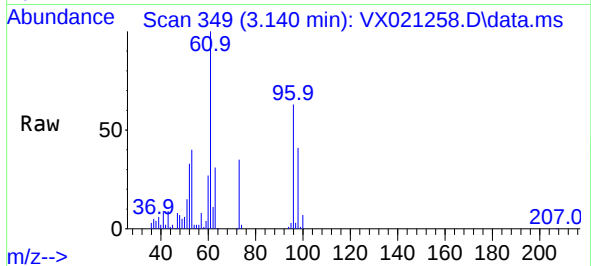
Tgt Ion: 84 Resp: 50851
Ion Ratio Lower Upper
84 100
49 128.6 88.6 132.8
51 40.8 27.0 40.6#
86 65.5 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 47.88 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

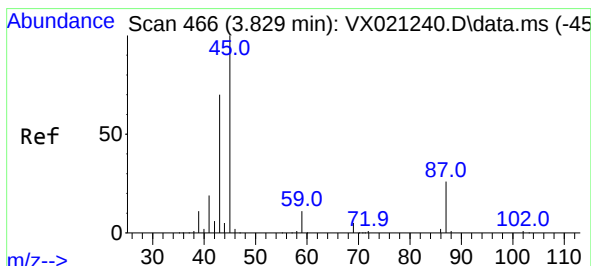
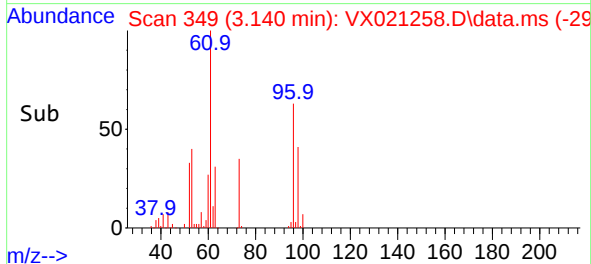
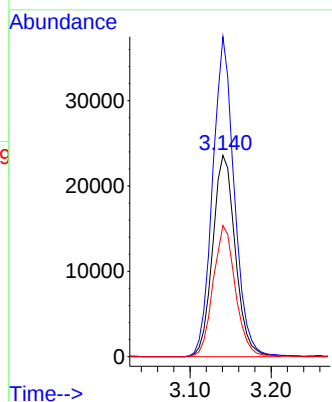
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



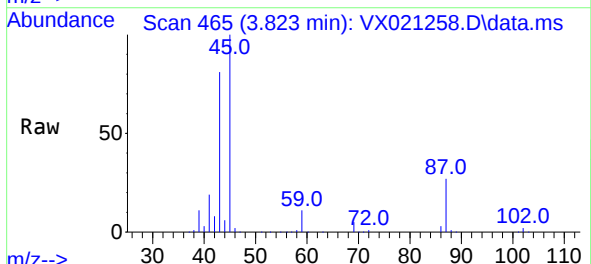
Tgt Ion: 96 Resp: 45753
Ion Ratio Lower Upper
96 100
61 158.9 107.7 161.5
98 65.2 50.4 75.6

Manual Integrations
APPROVED

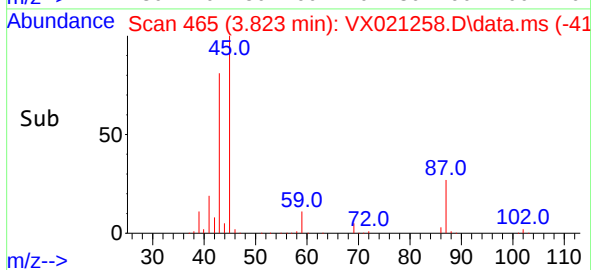
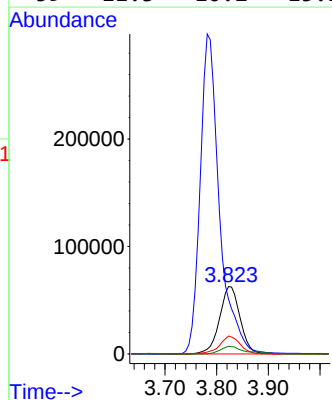
MMDadoda
3/17/2021 4:24:00 PM

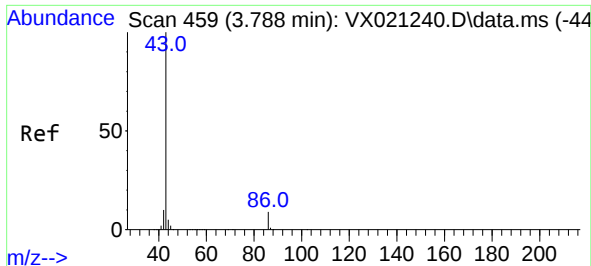


#22
Diisopropyl ether
Concen: 50.99 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



Tgt Ion: 45 Resp: 172814
Ion Ratio Lower Upper
45 100
43 80.8 58.0 87.0
87 26.6 25.4 38.0
59 11.3 10.2 15.2





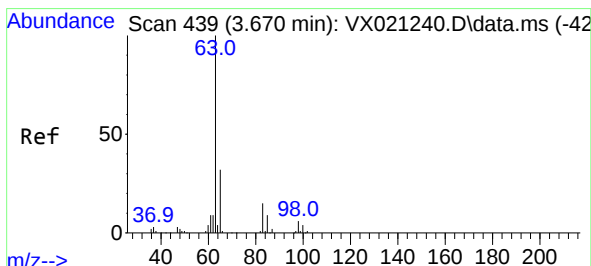
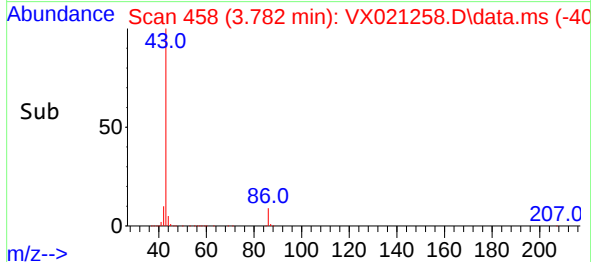
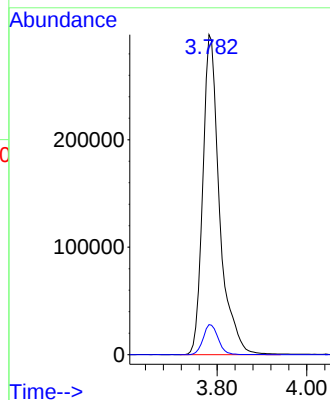
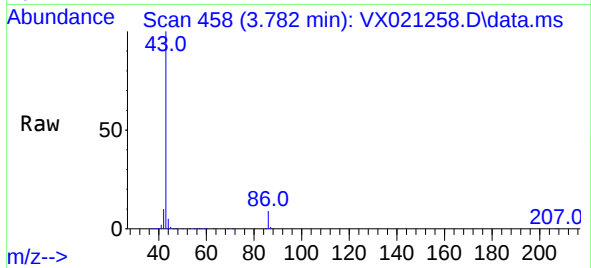
#23
Vinyl Acetate
Concen: 260.98 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 43 Resp: 771645
Ion Ratio Lower Upper
43 100
86 9.4 9.9 14.9#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

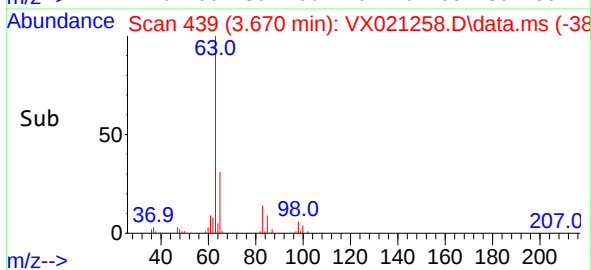
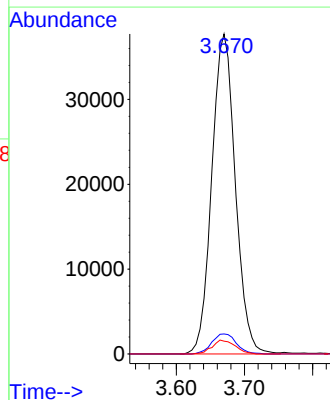
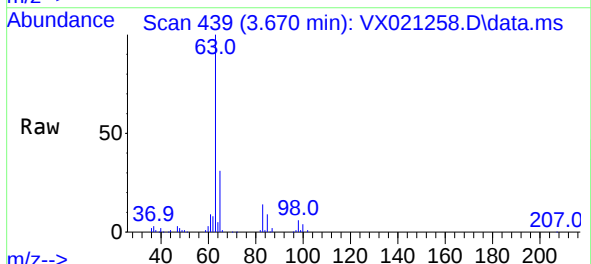
Manual Integrations
APPROVED

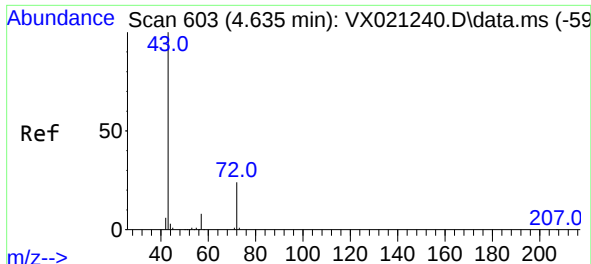
MMDadoda
3/17/2021 4:24:00 PM



#24
1,1-Dichloroethane
Concen: 49.55 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

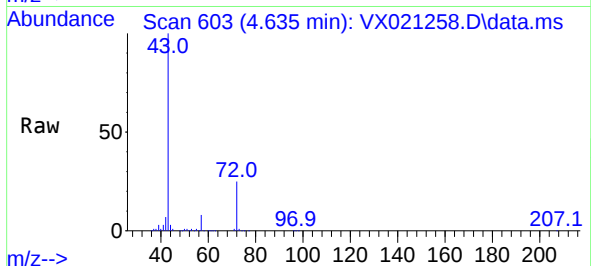
Tgt Ion: 63 Resp: 90692
Ion Ratio Lower Upper
63 100
98 6.3 3.8 11.2
100 4.0 2.5 7.5





#25
2-Butanone
Concen: 259.25 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

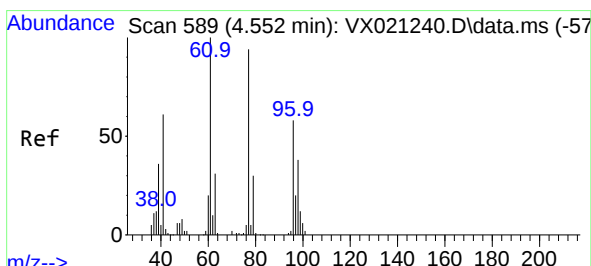
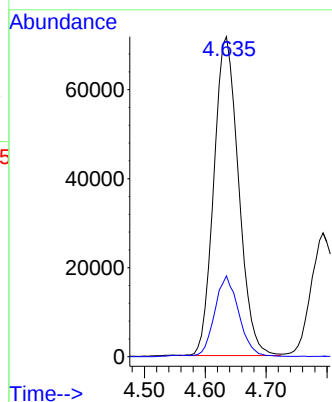
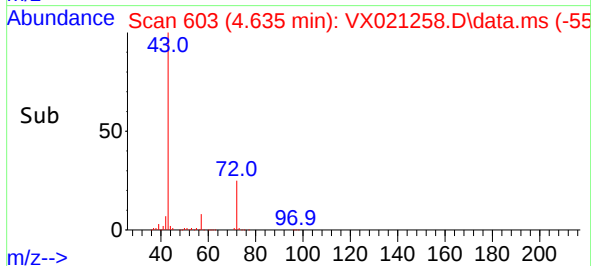
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



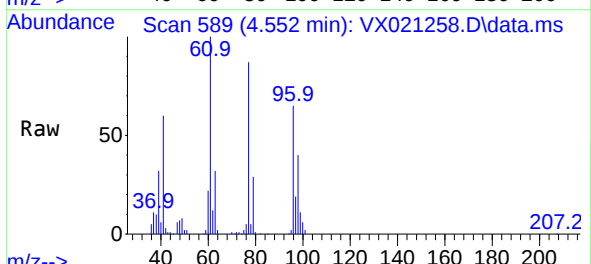
Tgt Ion: 43 Resp: 201994
Ion Ratio Lower Upper
43 100
72 25.2 23.7 35.5

Manual Integrations
APPROVED

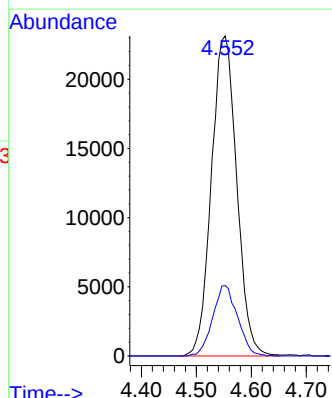
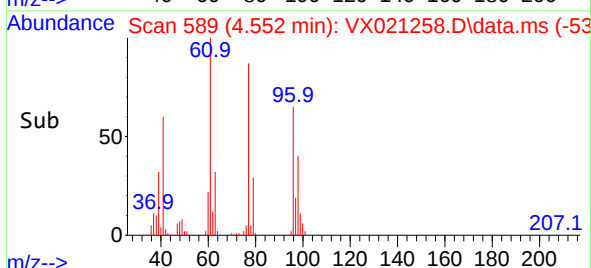
MMDadoda
3/17/2021 4:24:00 PM

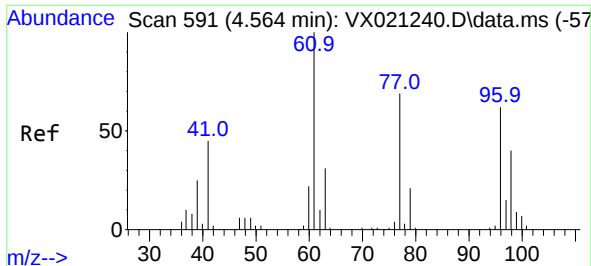


#26
2,2-Dichloropropane
Concen: 46.36 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



Tgt Ion: 77 Resp: 74036
Ion Ratio Lower Upper
77 100
97 21.6 11.7 35.1





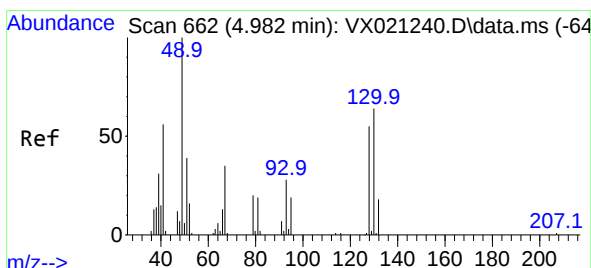
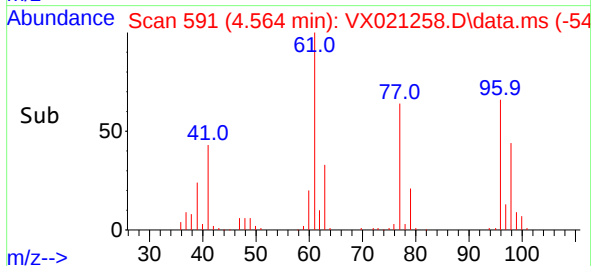
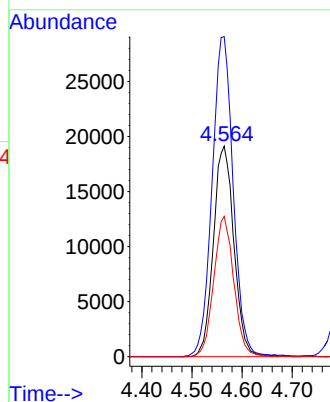
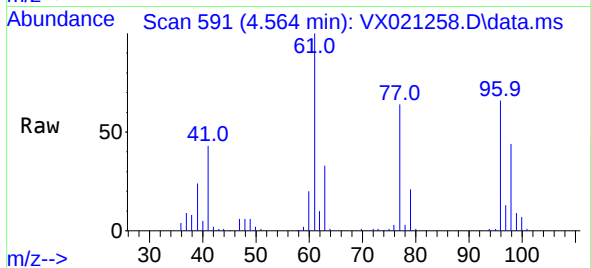
#27
cis-1,2-Dichloroethene
Concen: 49.57 ug/l
RT: 4.564 min Scan# 591
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 96 Resp: 54423
Ion Ratio Lower Upper
96 100
61 156.5 0.0 285.6
98 64.9 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

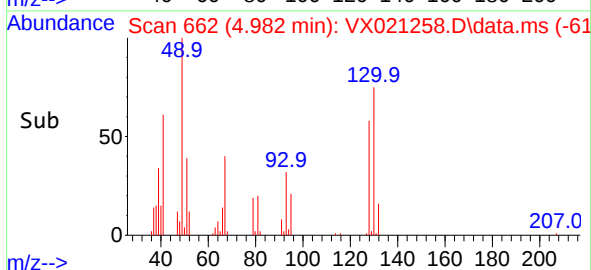
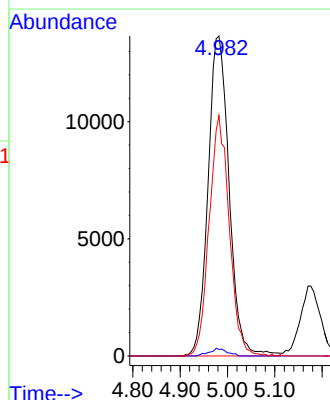
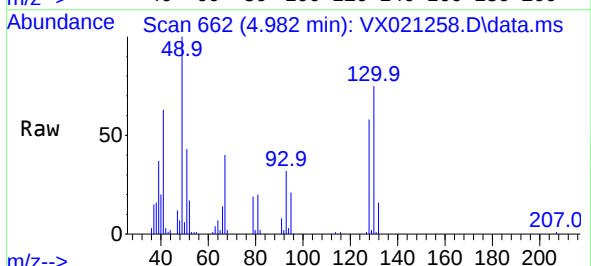
Manual Integrations
APPROVED

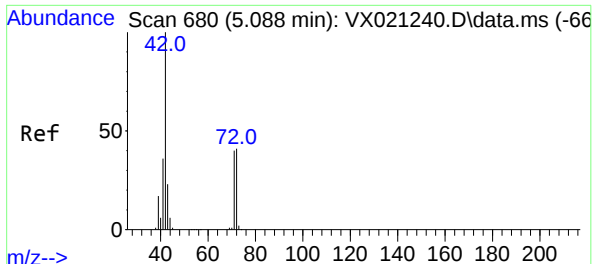
MMDadoda
3/17/2021 4:24:00 PM



#28
Bromochloromethane
Concen: 48.88 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 49 Resp: 42144
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 71.7 68.2 102.2





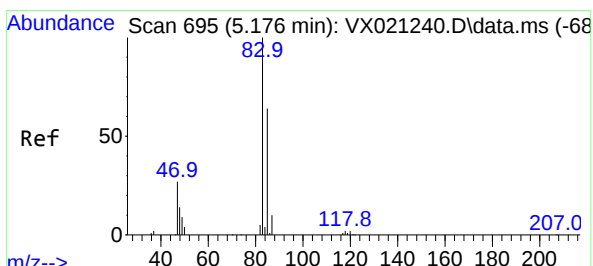
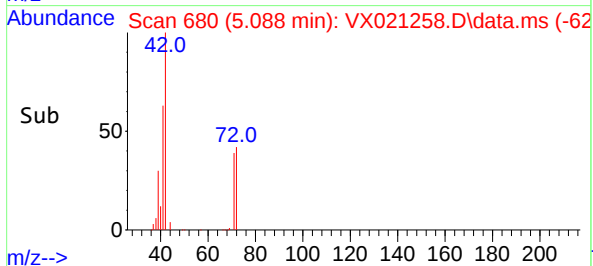
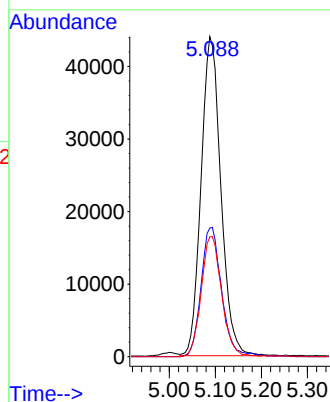
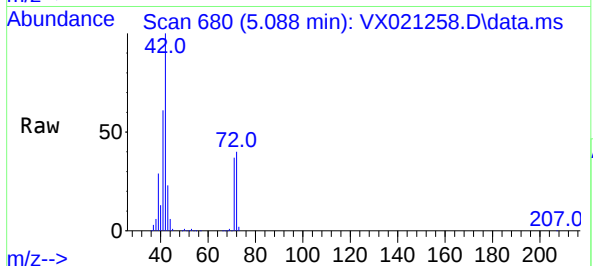
#29
Tetrahydrofuran
Concen: 256.34 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:	42	Resp:	131912
Ion	Ratio	Lower	Upper
42	100		
72	42.1	41.7	62.5
71	38.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

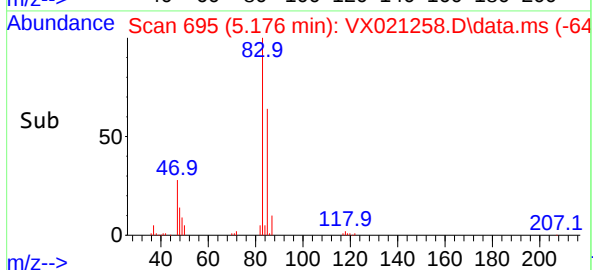
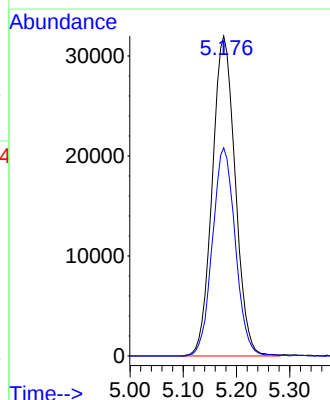
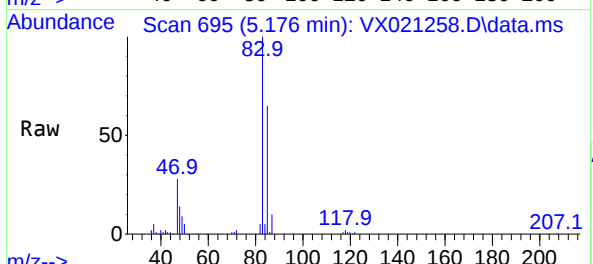
Manual Integrations
APPROVED

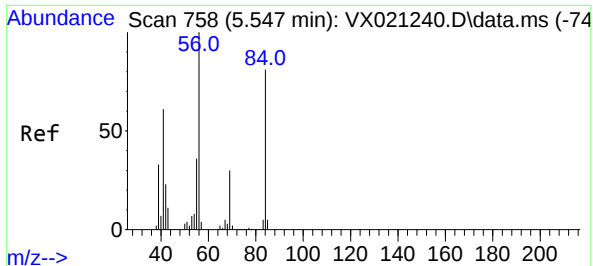
MMDadoda
3/17/2021 4:24:00 PM



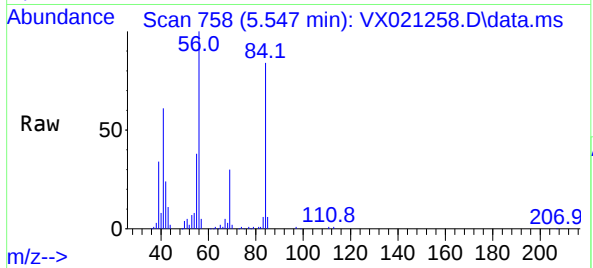
#30
Chloroform
Concen: 50.26 ug/l
RT: 5.176 min Scan# 695
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:	83	Resp:	95778
Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.0	78.0

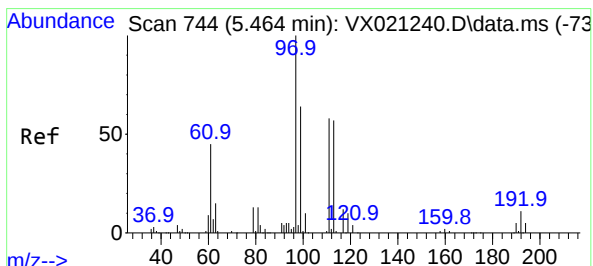
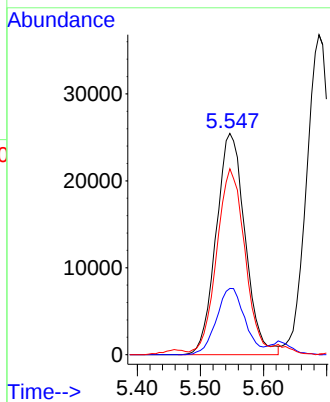
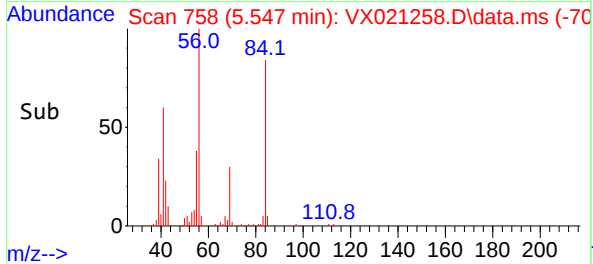




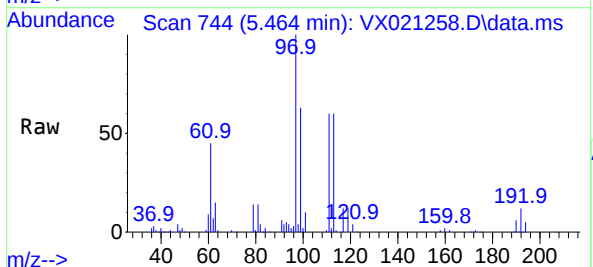
#31
Cyclohexane
Concen: 48.69 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



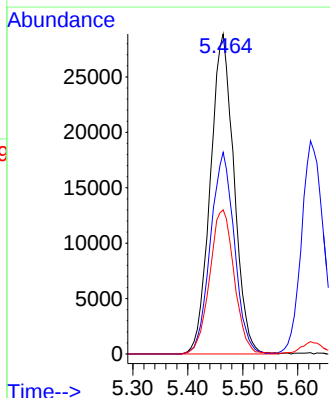
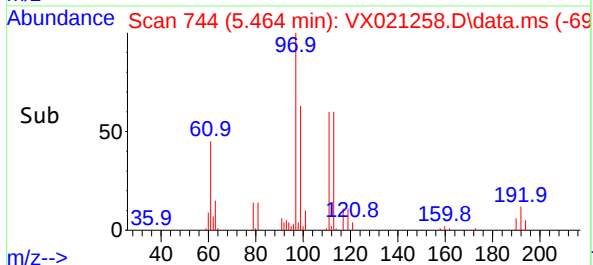
Tgt Ion: 56 Resp: 81062
Ion Ratio Lower Upper
56 100
69 29.9 25.3 37.9
84 82.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.19 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



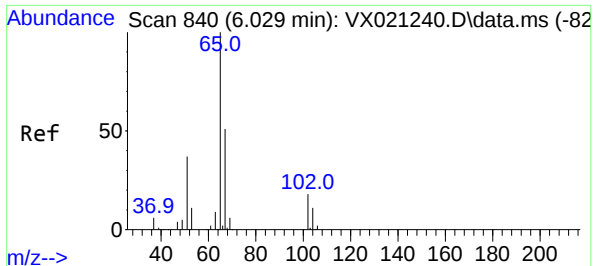
Tgt Ion: 97 Resp: 86421
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 46.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:24:00 PM



#33

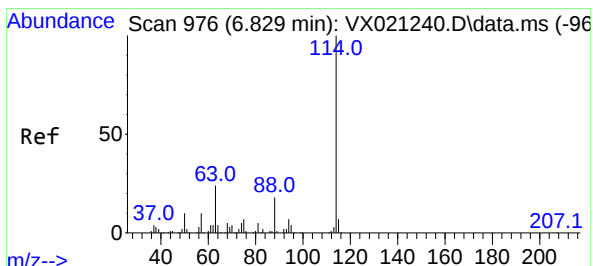
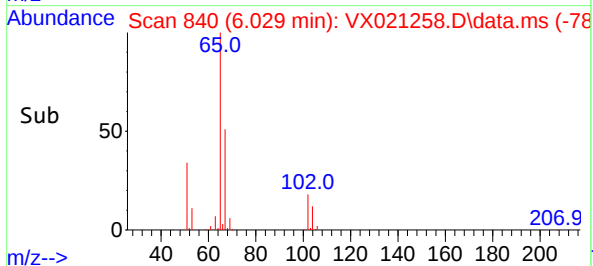
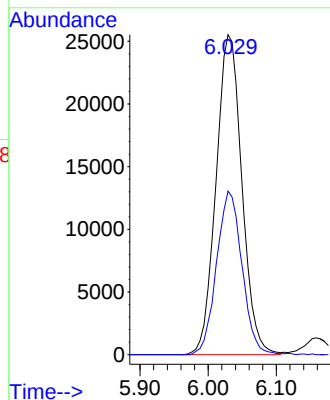
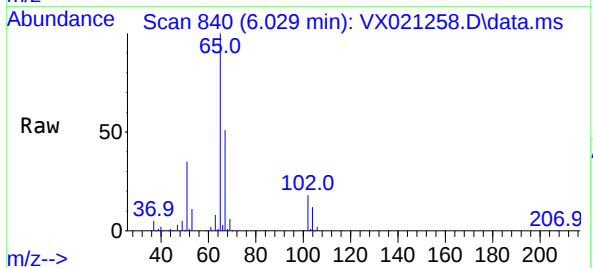
1,2-Dichloroethane-d4
Concen: 48.92 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 65 Resp: 67368
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

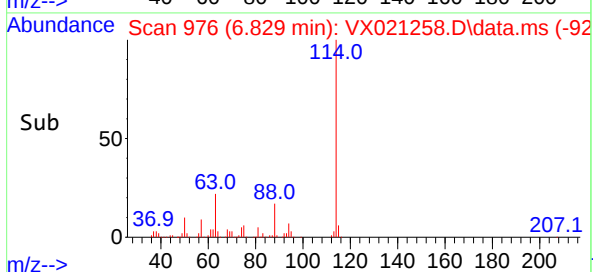
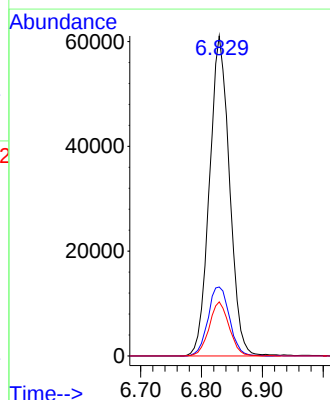
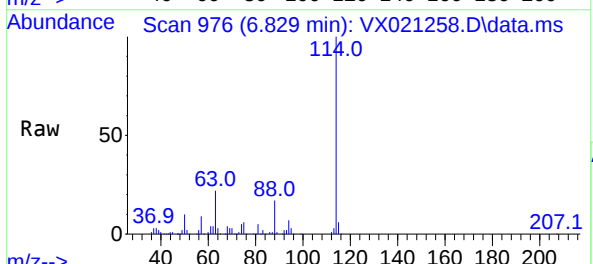
MMDadoda
3/17/2021 4:24:00 PM

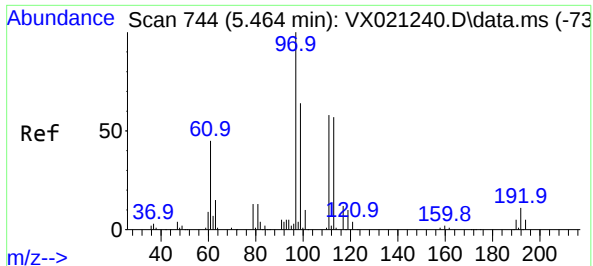


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 114 Resp: 139483
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 16.9 0.0 32.8





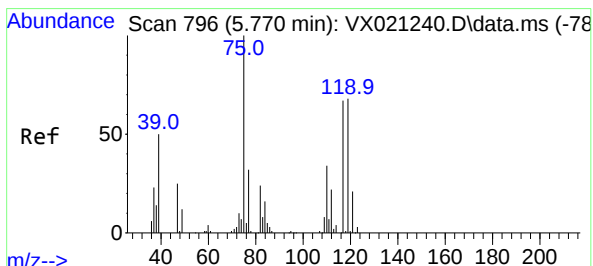
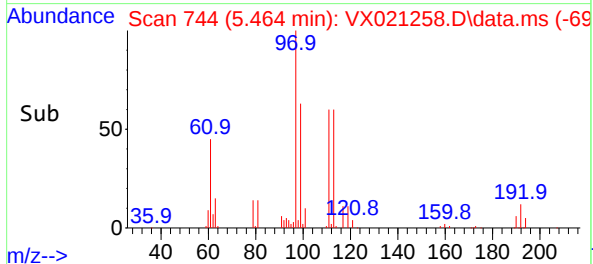
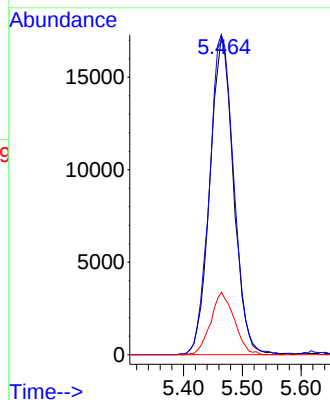
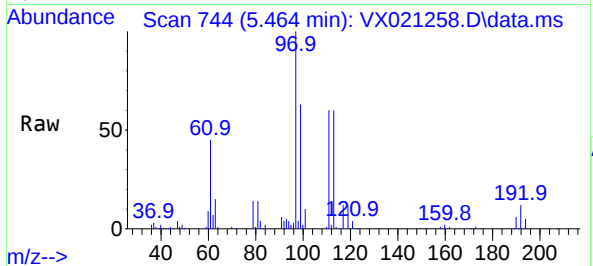
#35
Dibromofluoromethane
Concen: 50.49 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 113 Resp: 47920
Ion Ratio Lower Upper
113 100
111 103.9 81.9 122.9
192 19.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

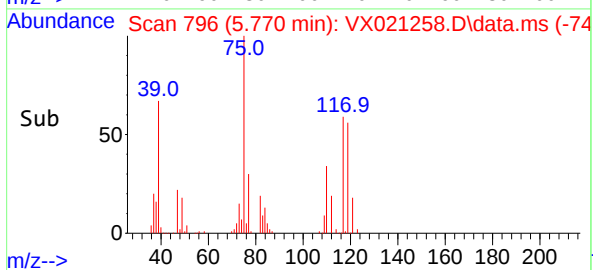
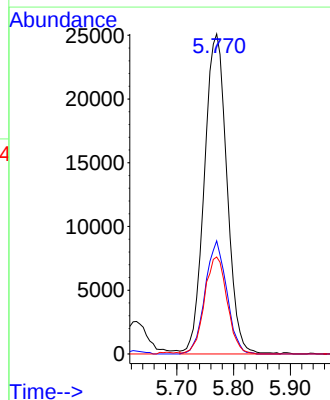
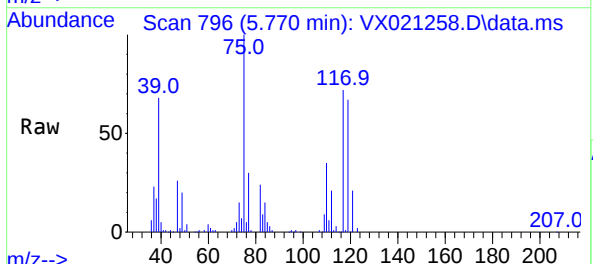
Manual Integrations
APPROVED

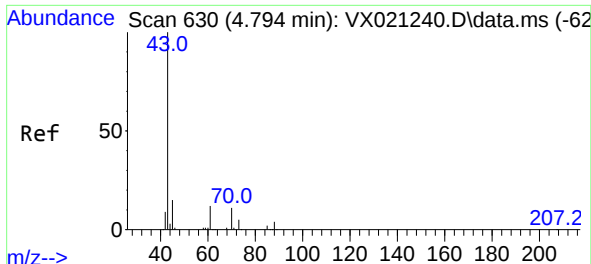
MMDadoda
3/17/2021 4:24:00 PM



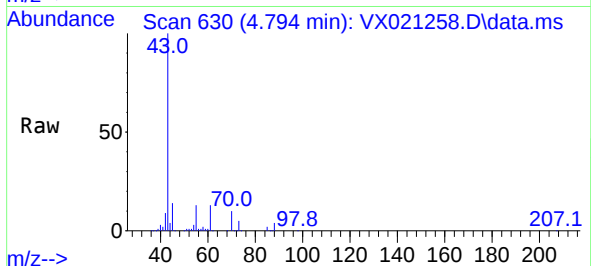
#36
1,1-Dichloropropene
Concen: 49.19 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 75 Resp: 69132
Ion Ratio Lower Upper
75 100
110 33.9 18.1 54.4
77 30.5 25.3 37.9



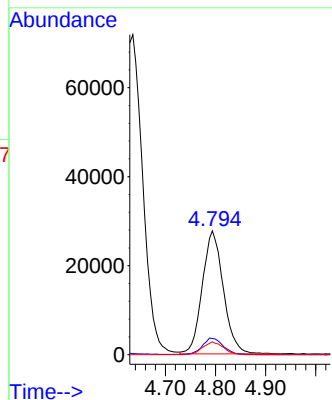


#37
Ethyl Acetate
Concen: 49.56 ug/l
RT: 4.794 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



Tgt Ion: 43 Resp: 80709

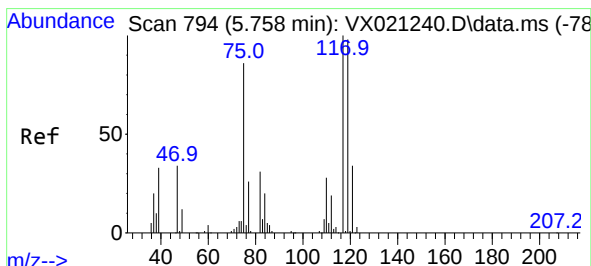
Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.8	19.2
70	10.2	10.5	15.7#



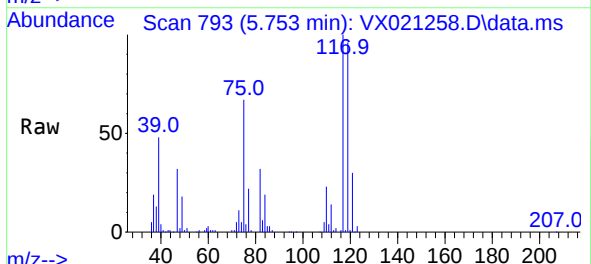
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:24:00 PM

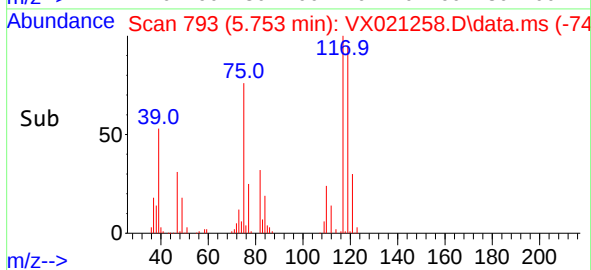
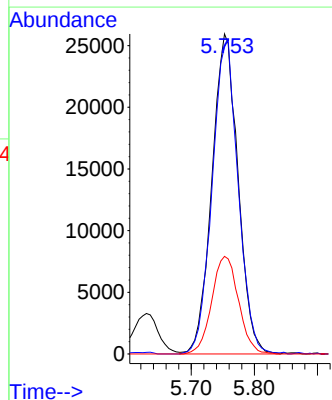


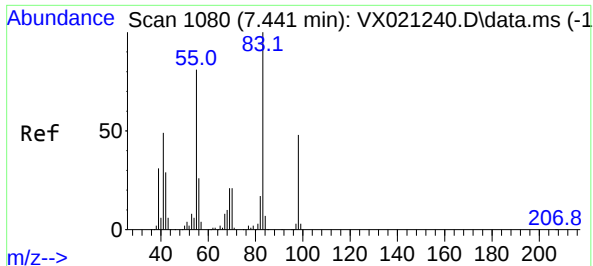
#38
Carbon Tetrachloride
Concen: 51.02 ug/l
RT: 5.753 min Scan# 793
Delta R.T. -0.005 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



Tgt Ion: 117 Resp: 74467

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.2	114.2
121	30.5	24.8	37.2





#39

Methylcyclohexane

Concen: 49.18 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. 0.000 min

Lab File: VX021258.D

Acq: 16 Mar 2021 20:40

Tgt Ion:	83	Resp:	76738
Ion	Ratio	Lower	Upper
83	100		
55	82.2	58.9	88.3
98	46.1	38.1	57.1

Instrument :

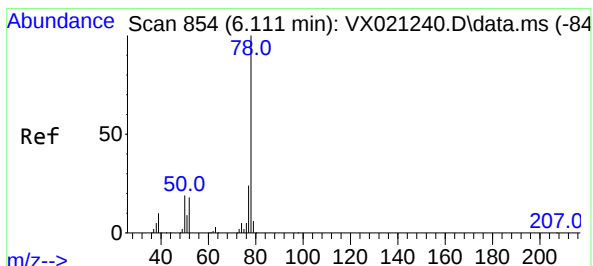
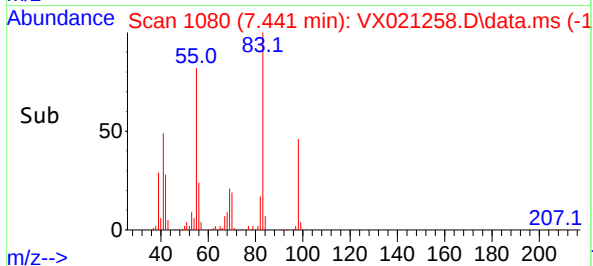
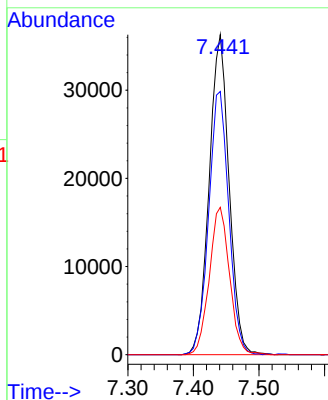
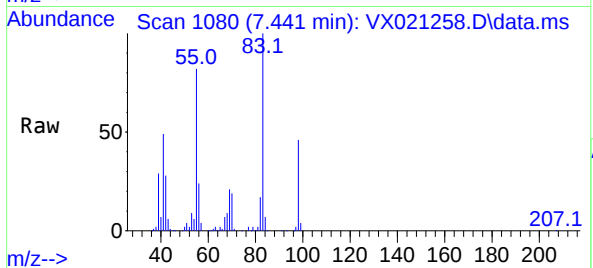
MSVOA_X

ClientSampleId :

VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:24:00 PM



#40

Benzene

Concen: 50.97 ug/l

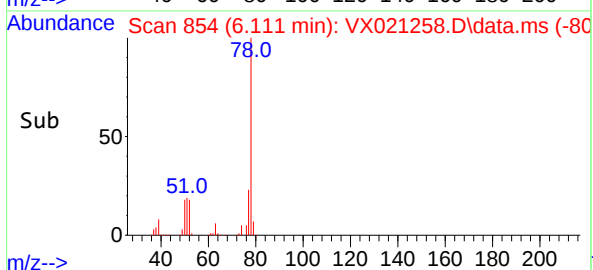
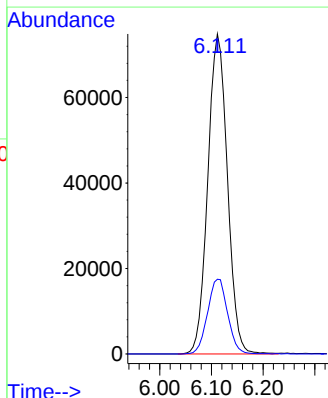
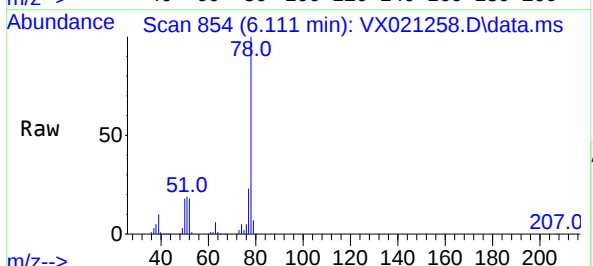
RT: 6.111 min Scan# 854

Delta R.T. 0.000 min

Lab File: VX021258.D

Acq: 16 Mar 2021 20:40

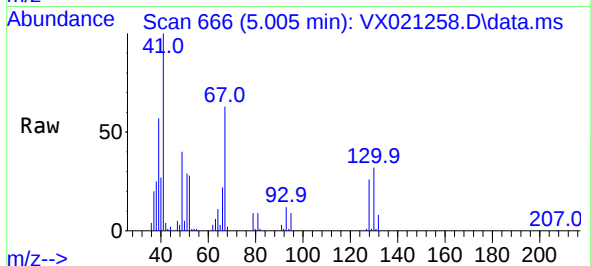
Tgt Ion:	78	Resp:	197396
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3





#41
Methacrylonitrile
Concen: 49.75 ug/l
RT: 5.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

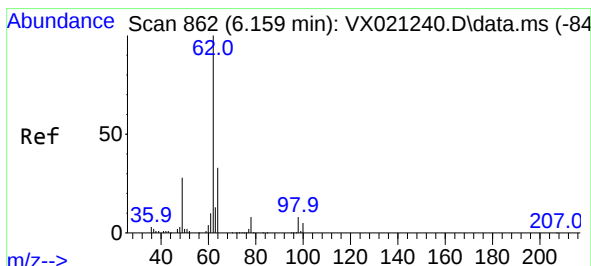
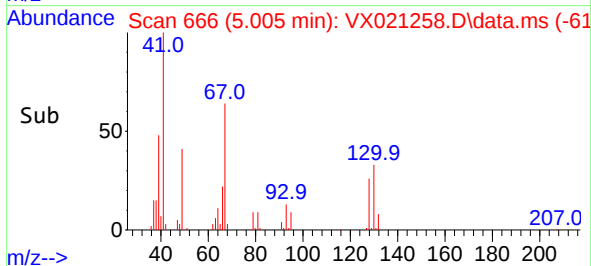
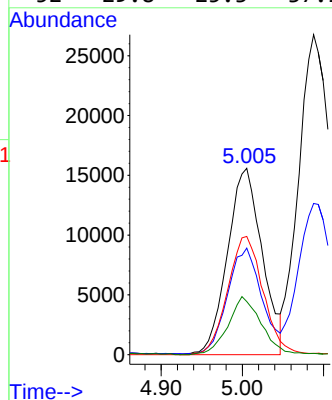
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:	41	Resp:	46501
Ion	Ratio	Lower	Upper
41	100		
39	55.9	42.5	63.7
67	64.8	65.0	97.6#
52	29.8	25.3	37.9

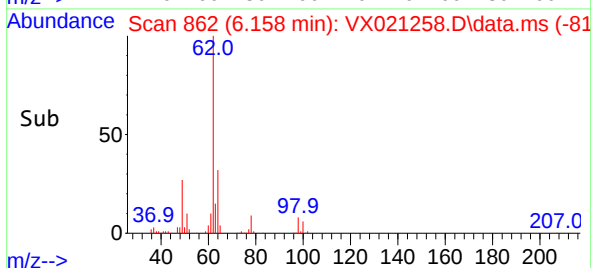
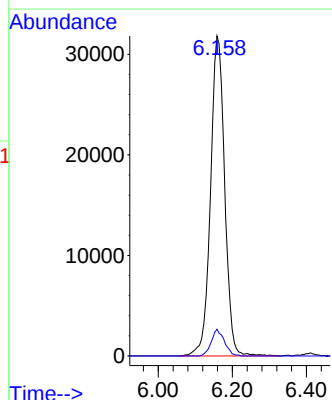
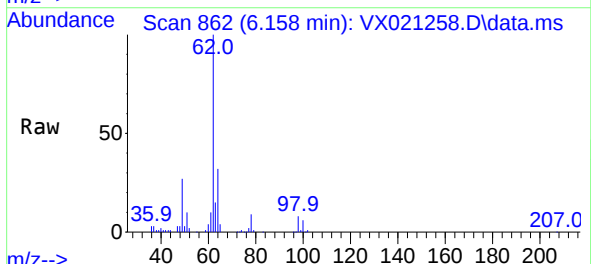
Manual Integrations
APPROVED

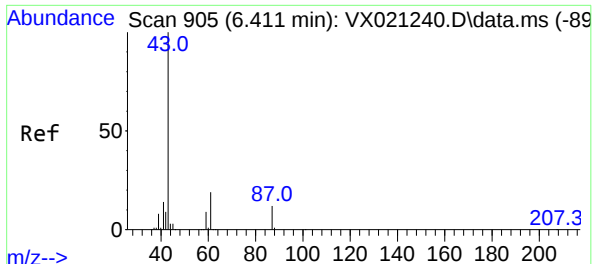
MMDadoda
3/17/2021 4:24:00 PM



#42
1,2-Dichloroethane
Concen: 50.54 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

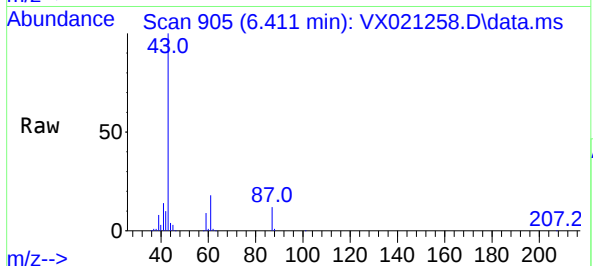
Tgt Ion:	62	Resp:	84455
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	20.2





#43
Isopropyl Acetate
Concen: 50.49 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

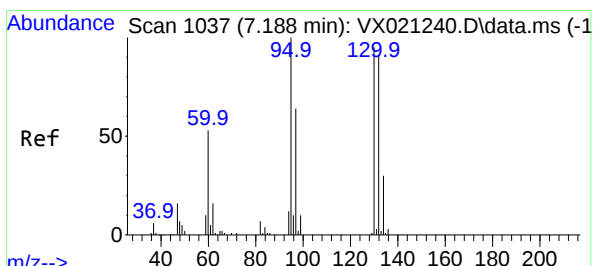
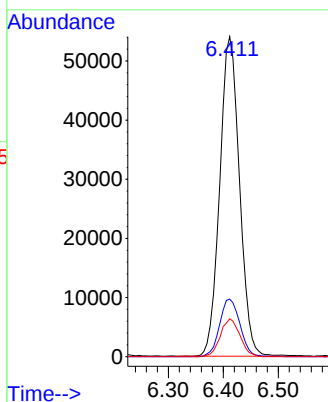
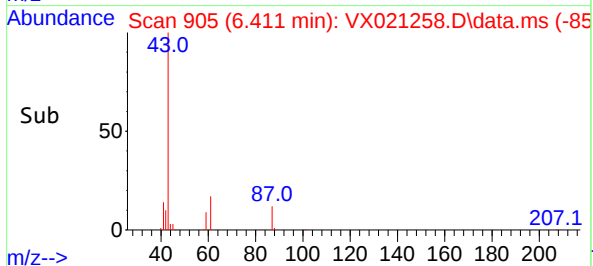
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



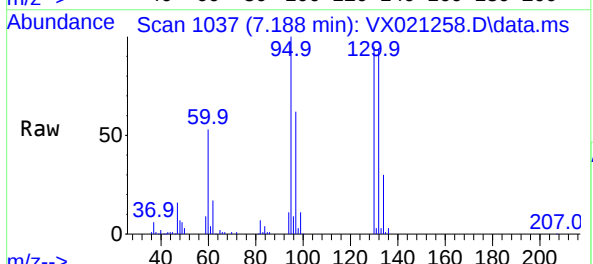
Tgt Ion: 43 Resp: 134848
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 11.8 12.5 18.7#

Manual Integrations
APPROVED

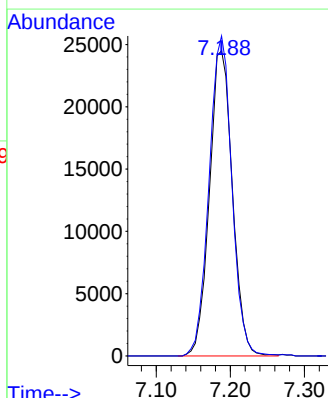
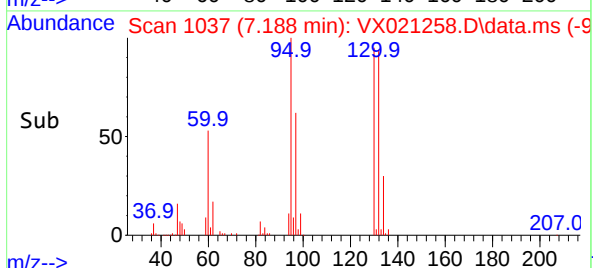
MMDadoda
3/17/2021 4:24:00 PM

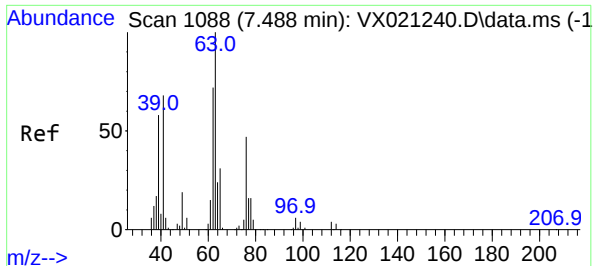


#44
Trichloroethene
Concen: 51.29 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



Tgt Ion: 130 Resp: 52771
Ion Ratio Lower Upper
130 100
95 104.8 0.0 198.0





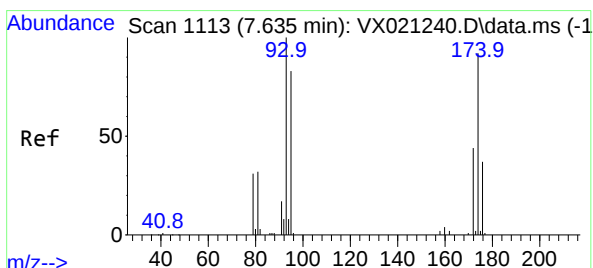
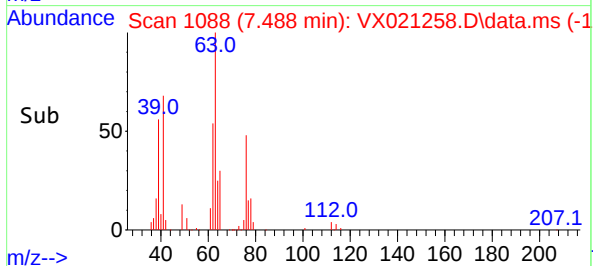
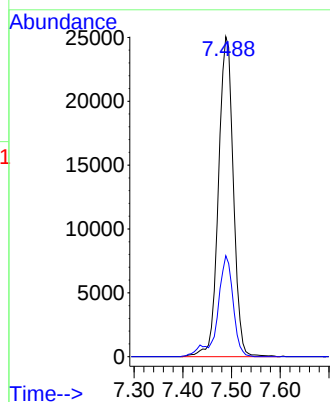
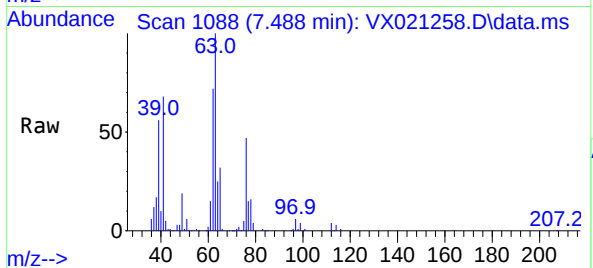
#45
1,2-Dichloropropane
Concen: 51.36 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 63 Resp: 53448
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

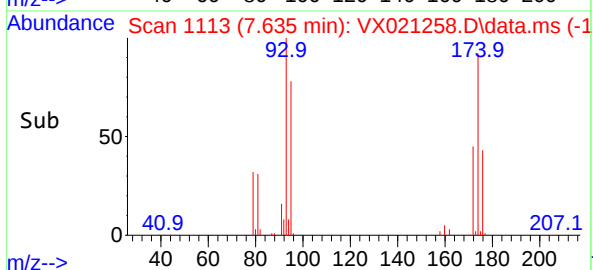
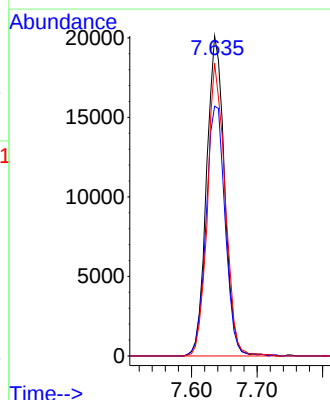
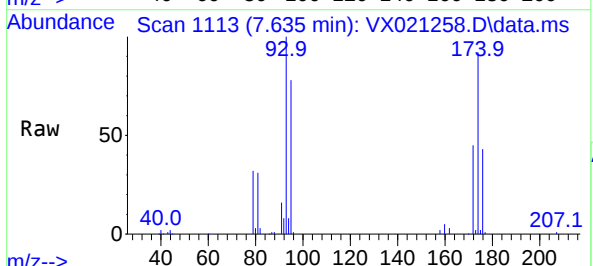
Manual Integrations
APPROVED

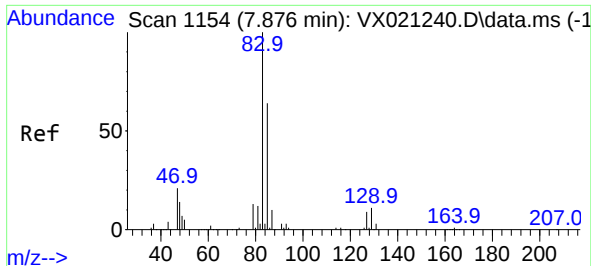
MMDadoda
3/17/2021 4:24:00 PM



#46
Dibromomethane
Concen: 50.38 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 93 Resp: 38365
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 90.1 83.1 124.7





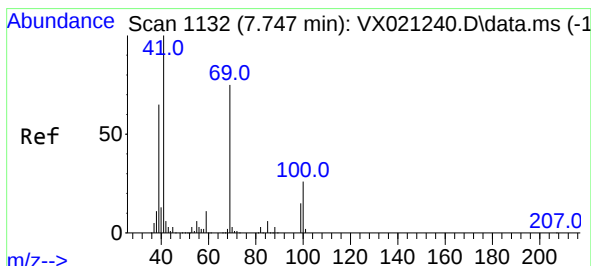
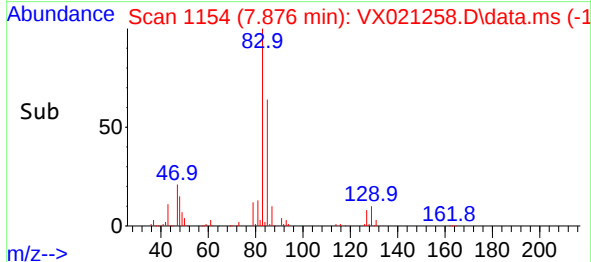
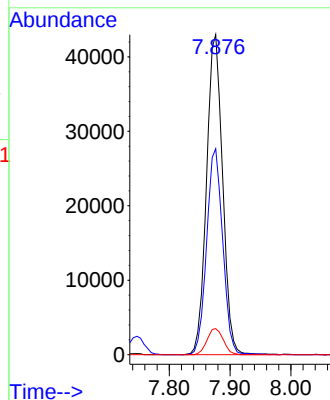
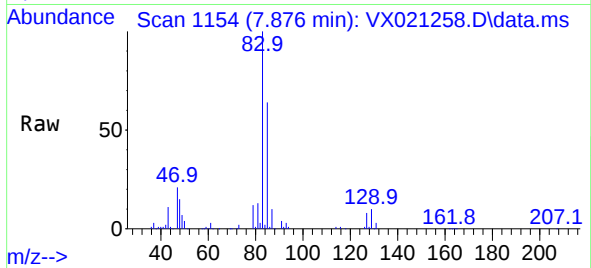
#47
Bromodichloromethane
Concen: 51.73 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 83 Resp: 78992
Ion Ratio Lower Upper
83 100
85 64.3 51.4 77.0
127 8.1 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

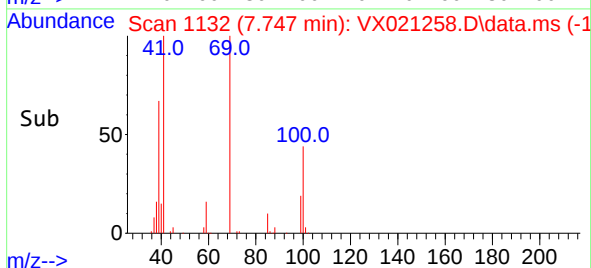
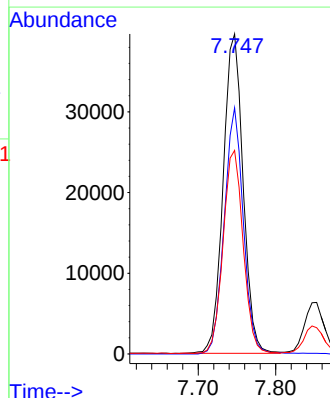
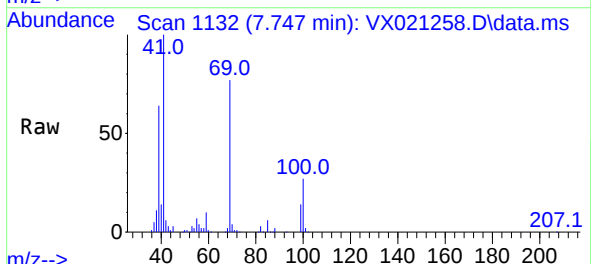
Manual Integrations
APPROVED

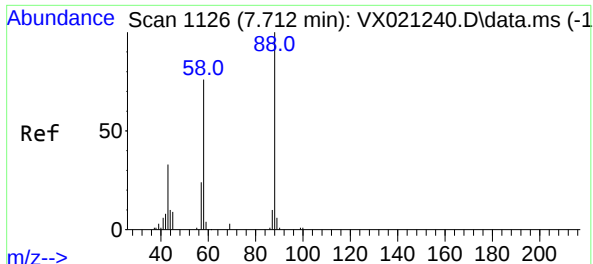
MMDadoda
3/17/2021 4:24:00 PM



#48
Methyl methacrylate
Concen: 50.05 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 41 Resp: 70899
Ion Ratio Lower Upper
41 100
69 74.4 76.0 114.0#
39 64.1 44.6 67.0





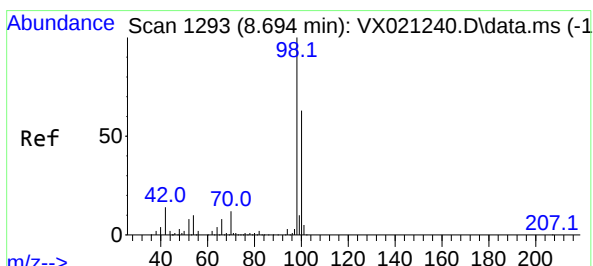
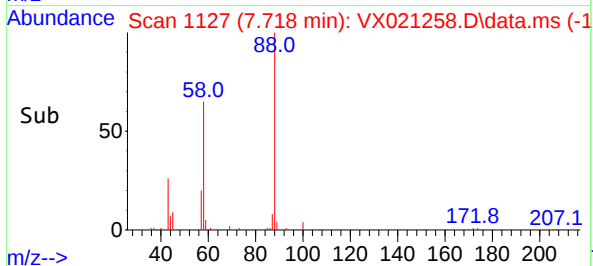
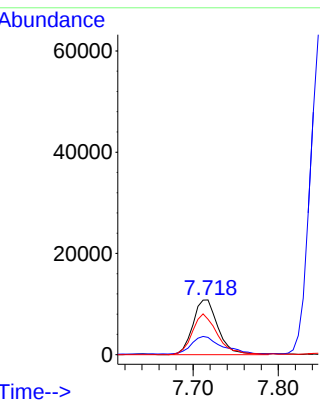
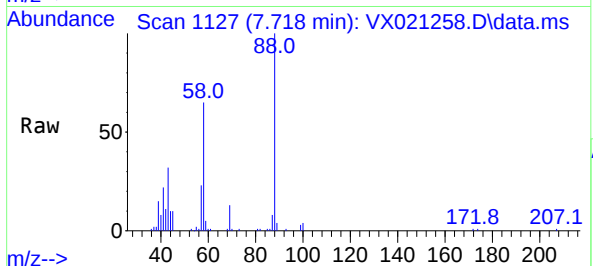
#49
1,4-Dioxane
Concen: 920.88 ug/l
RT: 7.718 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 88 Resp: 22239
Ion Ratio Lower Upper
88 100
43 39.3 23.2 34.8#
58 74.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

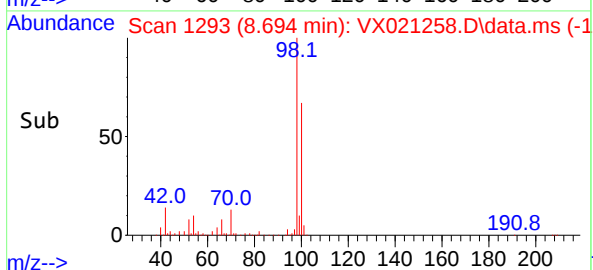
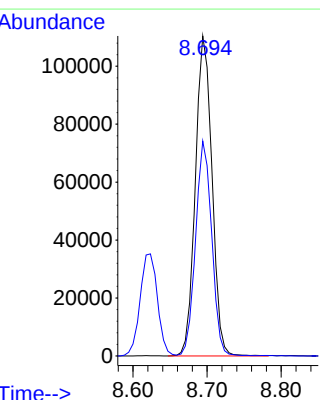
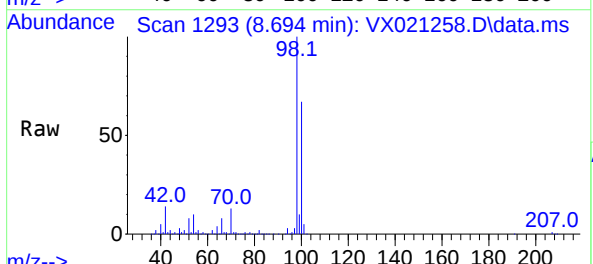
Manual Integrations
APPROVED

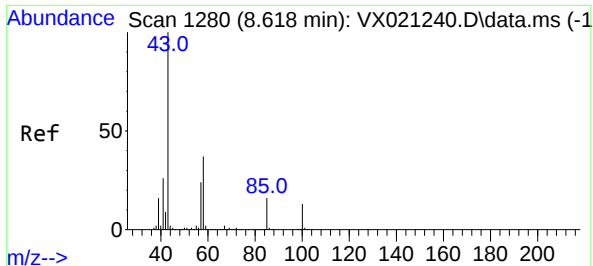
MMDadoda
3/17/2021 4:24:00 PM



#50
Toluene-d8
Concen: 50.06 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

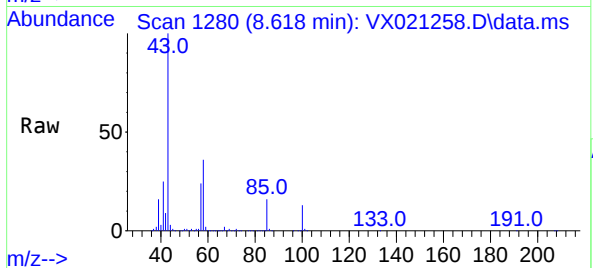
Tgt Ion: 98 Resp: 172386
Ion Ratio Lower Upper
98 100
100 64.9 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 265.91 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

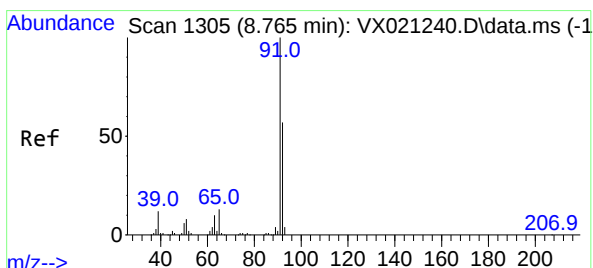
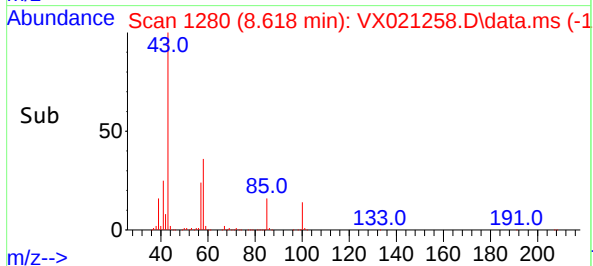
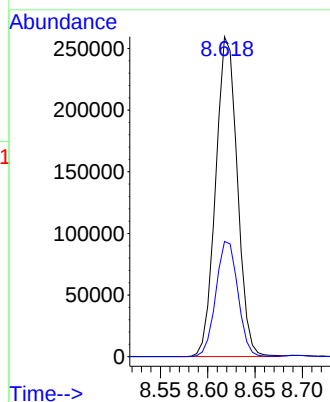
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 413187
Ion Ratio Lower Upper
43 100
58 36.7 35.4 53.0

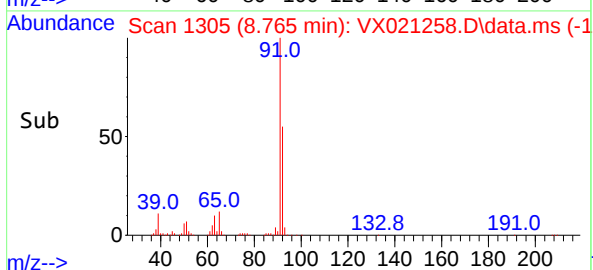
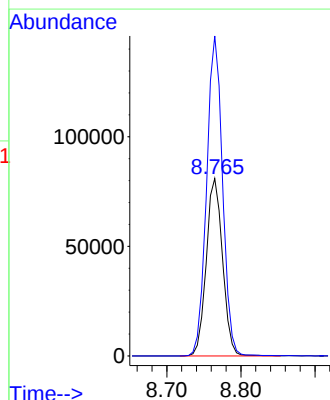
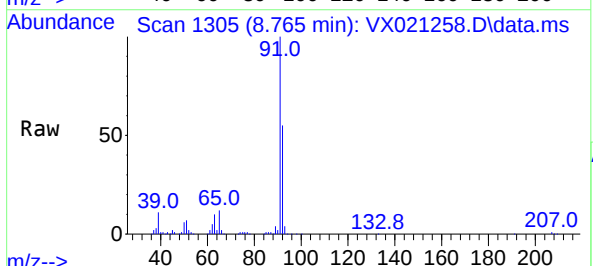
Manual Integrations
APPROVED

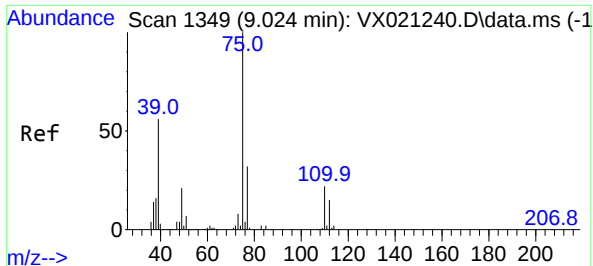
MMDadoda
3/17/2021 4:24:00 PM



#52
Toluene
Concen: 51.58 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 92 Resp: 123537
Ion Ratio Lower Upper
92 100
91 176.7 137.1 205.7





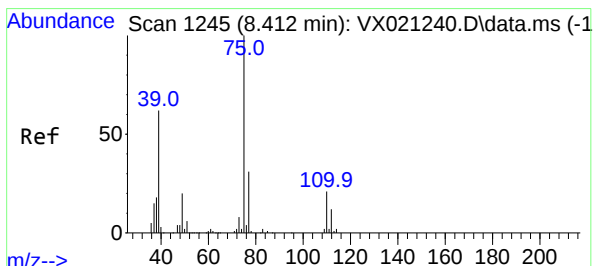
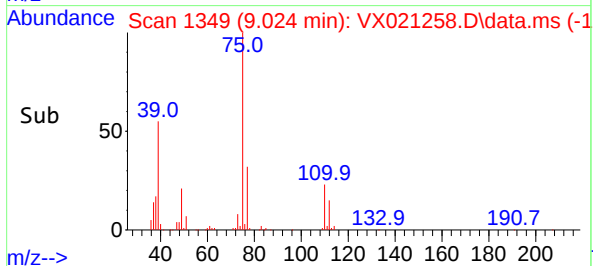
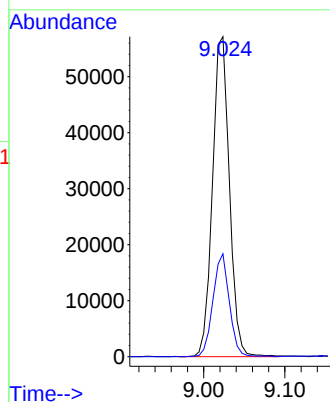
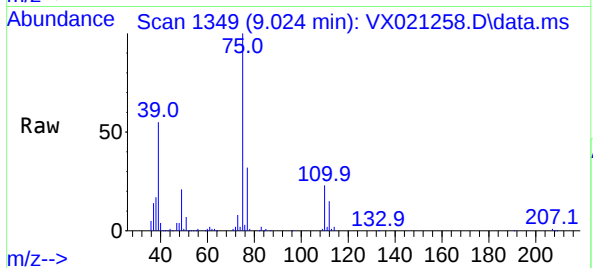
#53
t-1,3-Dichloropropene
Concen: 51.06 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 75 Resp: 82723
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

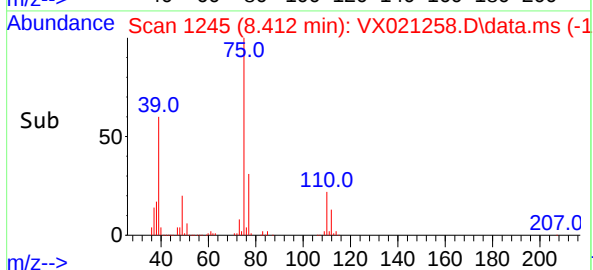
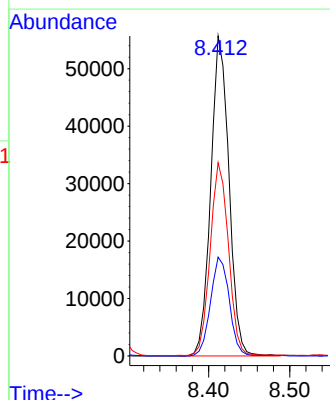
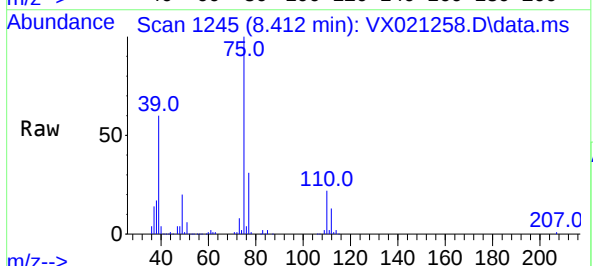
Manual Integrations
APPROVED

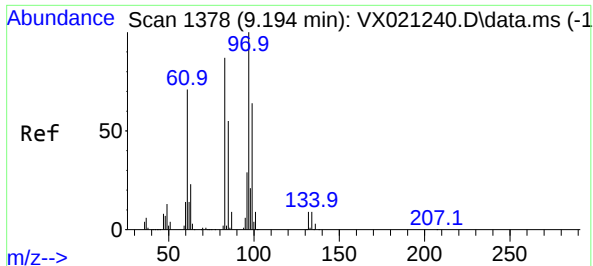
MMDadoda
3/17/2021 4:24:00 PM



#54
cis-1,3-Dichloropropene
Concen: 50.12 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 75 Resp: 86708
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 60.2 35.1 52.7#





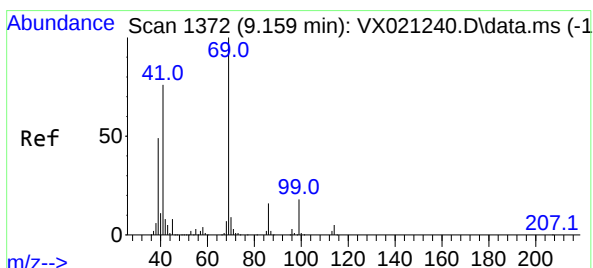
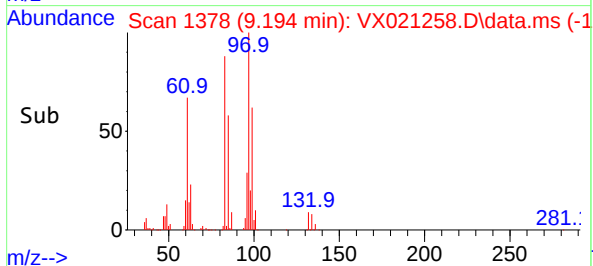
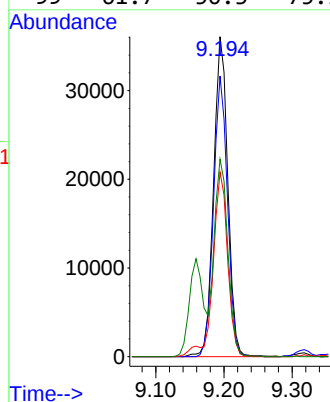
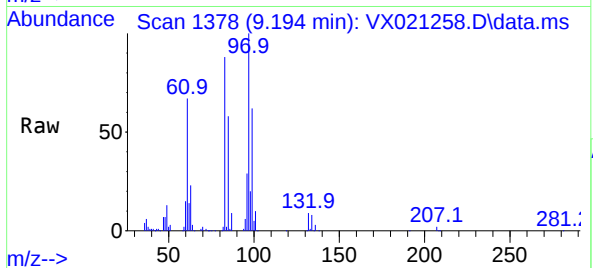
#55
1,1,2-Trichloroethane
Concen: 53.53 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:	97	Resp:	52452
Ion	Ratio	Lower	Upper
97	100		
83	87.7	69.3	103.9
85	57.6	44.3	66.5
99	61.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

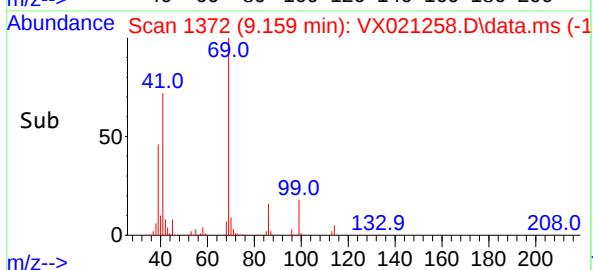
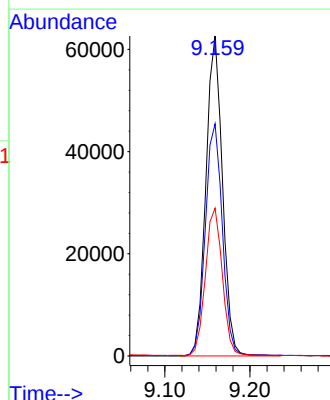
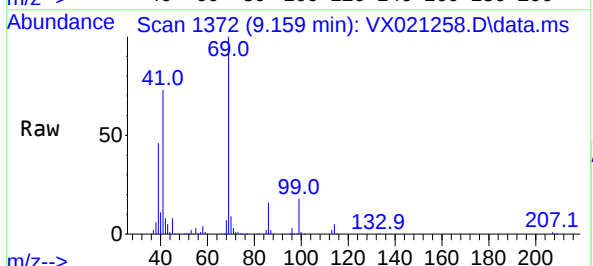
Manual Integrations
APPROVED

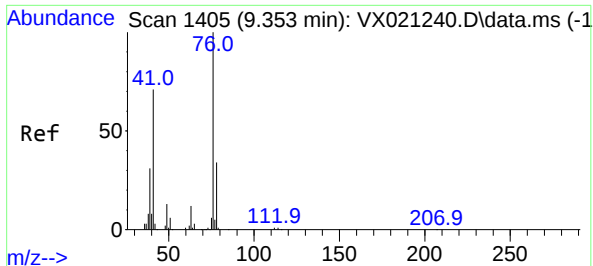
MMDadoda
3/17/2021 4:24:00 PM



#56
Ethyl methacrylate
Concen: 53.53 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:	69	Resp:	84337
Ion	Ratio	Lower	Upper
69	100		
41	74.5	46.8	70.2#
39	47.3	24.7	37.1#





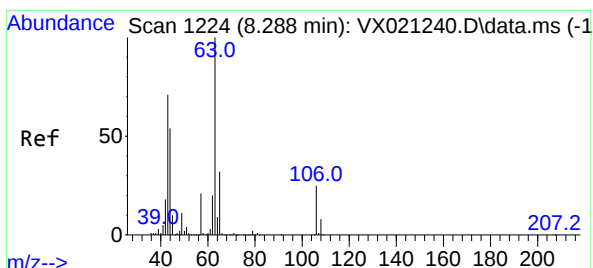
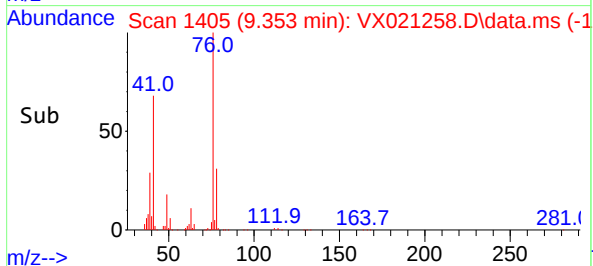
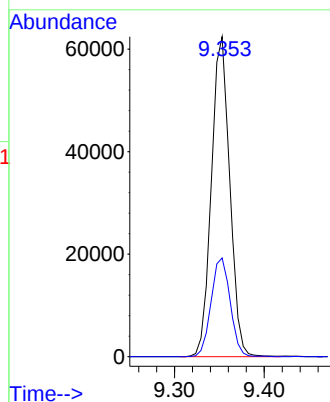
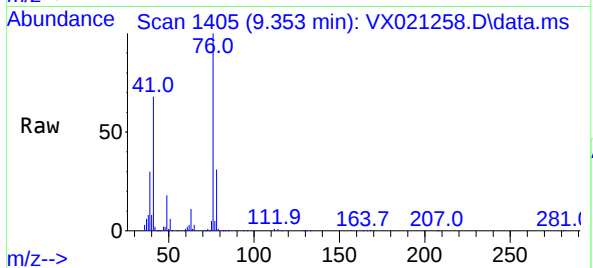
#57
1,3-Dichloropropane
Concen: 52.04 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 76 Resp: 88730
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

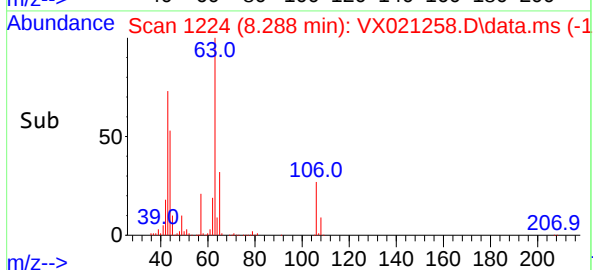
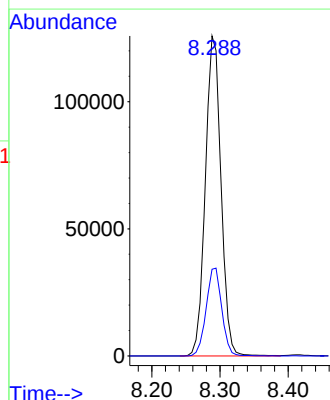
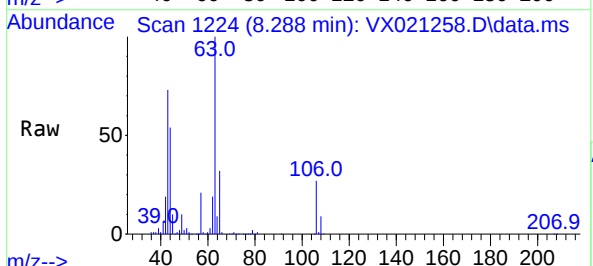
Manual Integrations
APPROVED

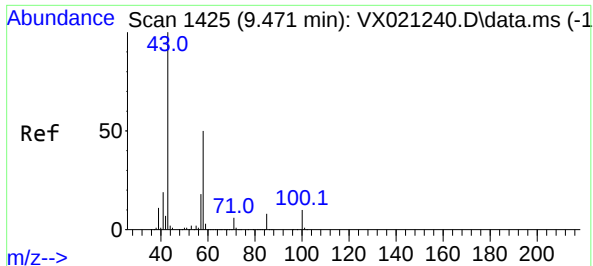
MMDadoda
3/17/2021 4:24:00 PM



#58
2-Chloroethyl Vinyl ether
Concen: 233.56 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 63 Resp: 201115
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3





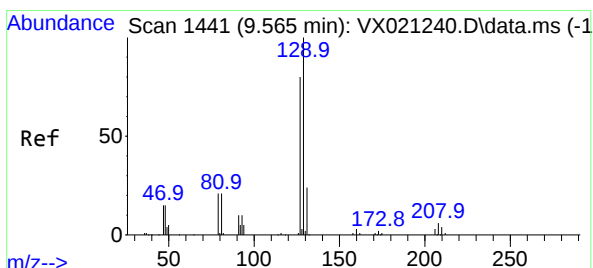
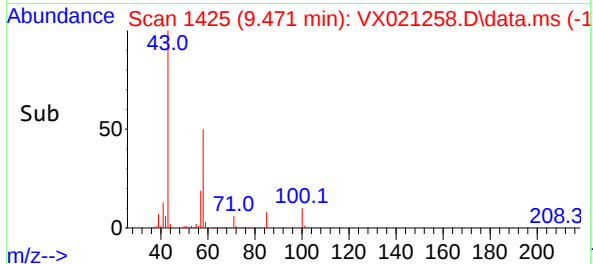
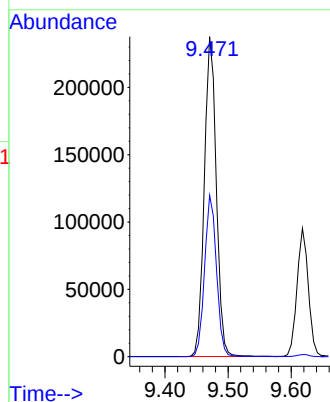
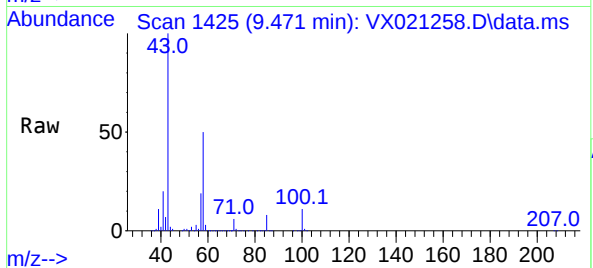
#59
2-Hexanone
Concen: 269.82 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 43 Resp: 313805
Ion Ratio Lower Upper
43 100
58 50.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

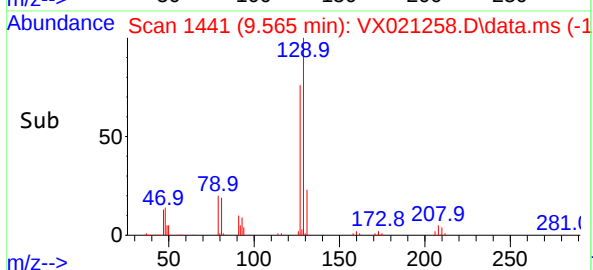
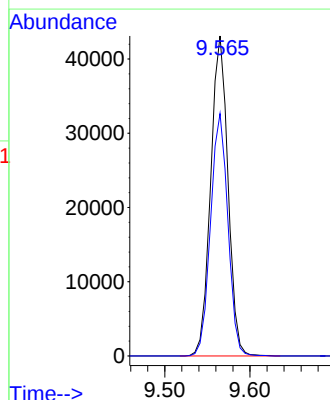
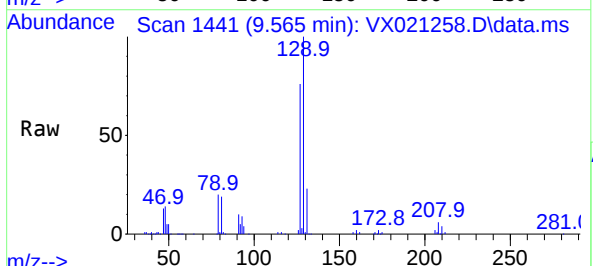
Manual Integrations
APPROVED

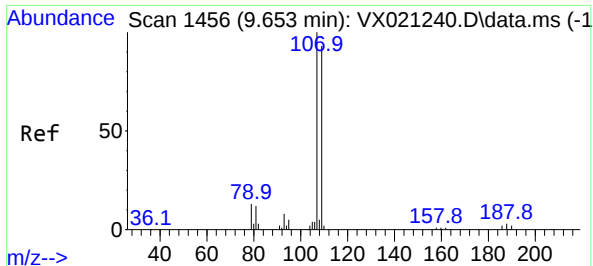
MMDadoda
3/17/2021 4:24:00 PM



#60
Dibromochloromethane
Concen: 54.45 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

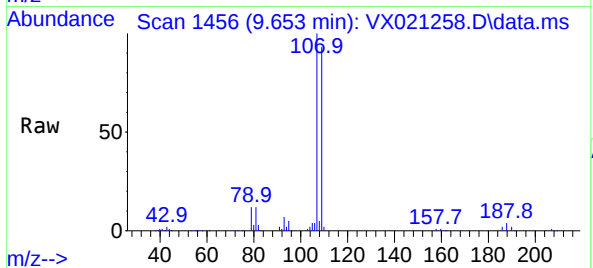
Tgt Ion: 129 Resp: 60760
Ion Ratio Lower Upper
129 100
127 75.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 51.72 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

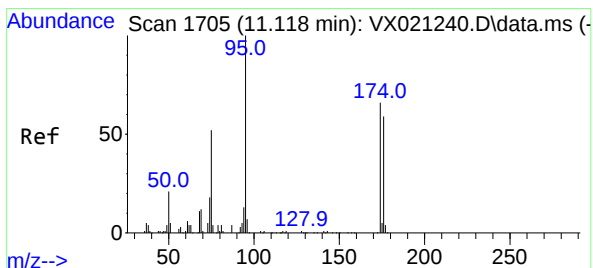
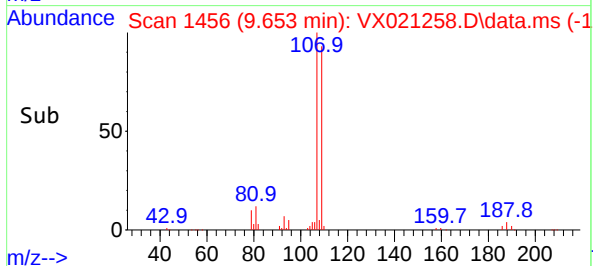
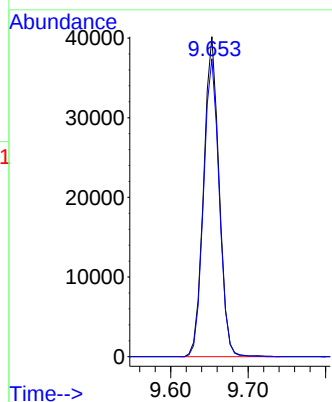
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



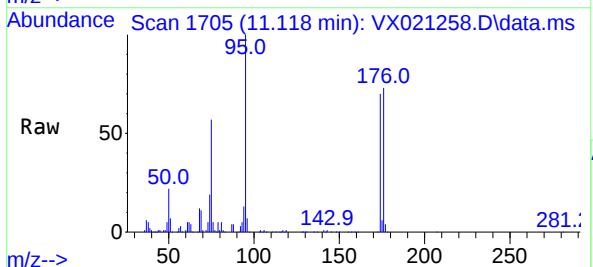
Tgt Ion:107 Resp: 55538
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

Manual Integrations
APPROVED

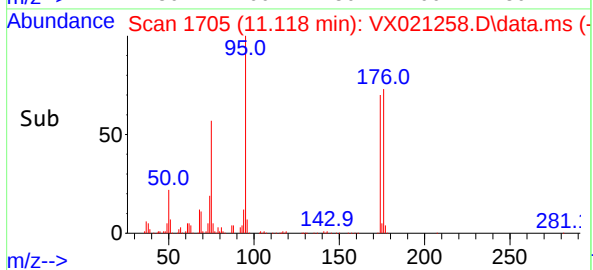
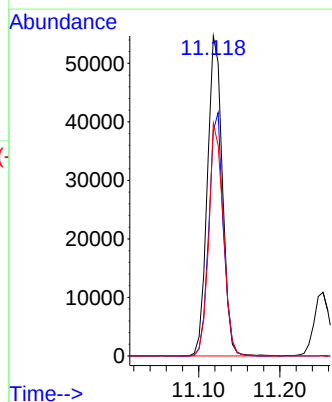
MMDadoda
3/17/2021 4:24:00 PM

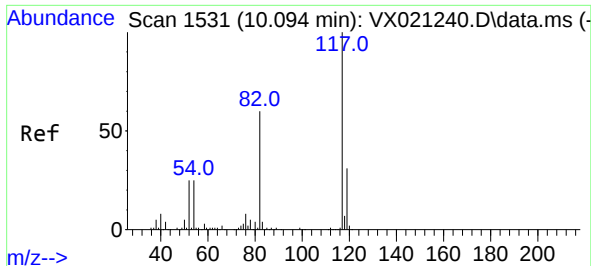


#62
4-Bromofluorobenzene
Concen: 52.28 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

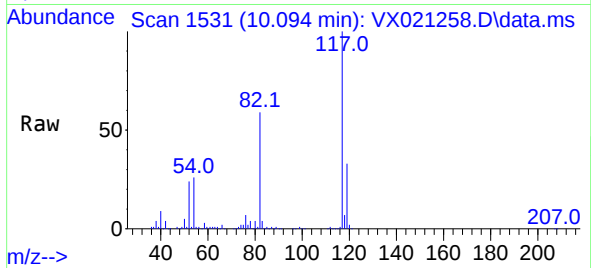


Tgt Ion: 95 Resp: 69923
Ion Ratio Lower Upper
95 100
174 73.0 0.0 154.6
176 70.4 0.0 155.8

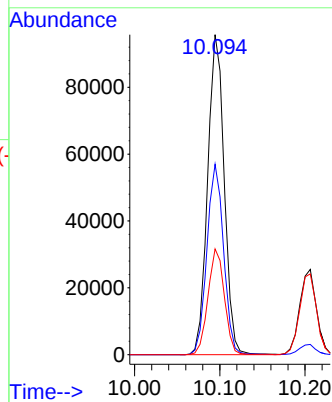
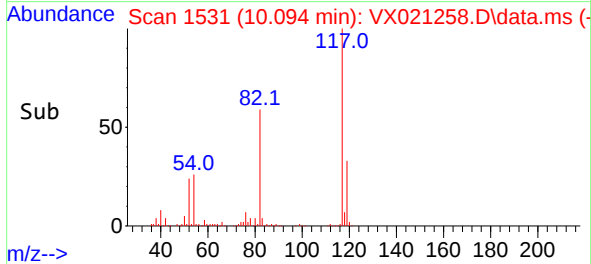




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



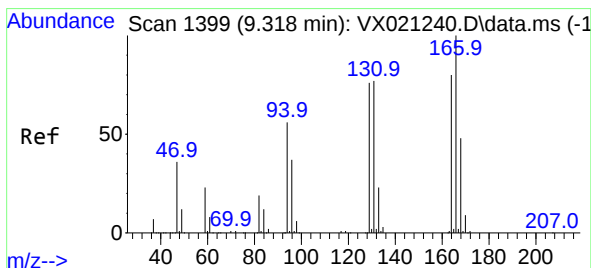
Tgt Ion:117 Resp: 129349
Ion Ratio Lower Upper
117 100
82 59.5 47.4 71.2
119 33.1 26.6 39.8



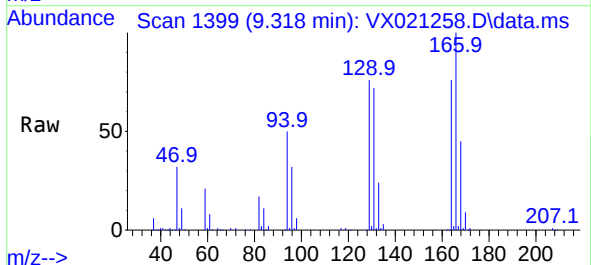
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

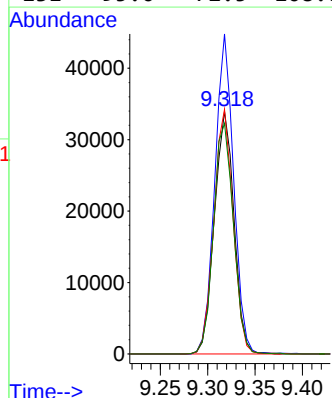
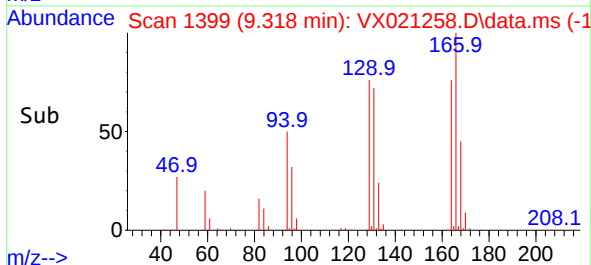
MMDadoda
3/17/2021 4:24:00 PM

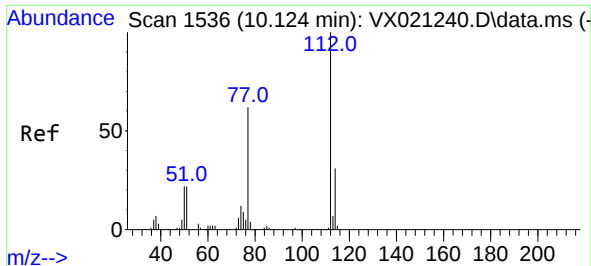


#64
Tetrachloroethene
Concen: 50.63 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



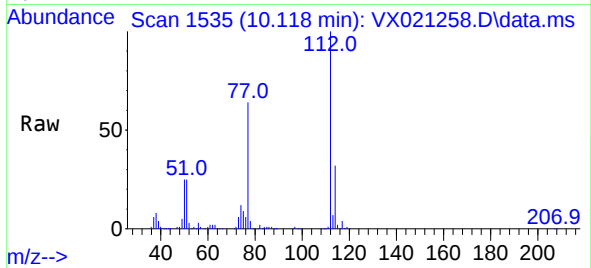
Tgt Ion:164 Resp: 48912
Ion Ratio Lower Upper
164 100
166 131.9 103.4 155.2
129 100.8 70.8 106.2
131 95.0 72.5 108.7





#65
Chlorobenzene
Concen: 50.01 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

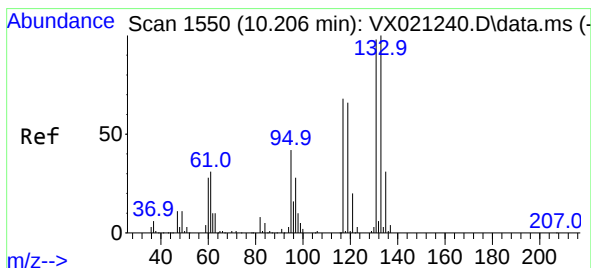
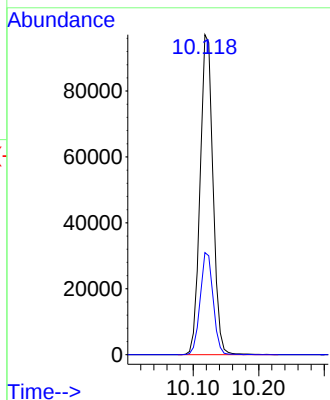
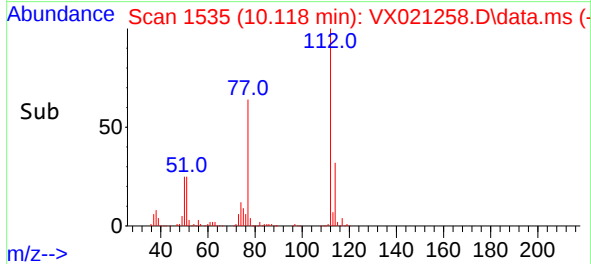
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



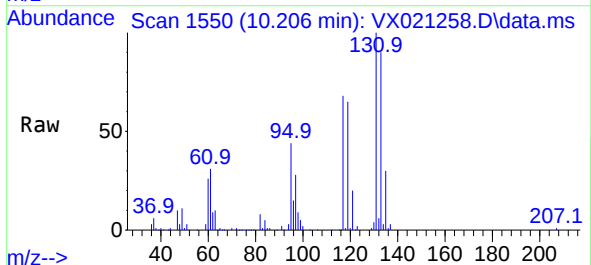
Tgt Ion:112 Resp: 132982
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Manual Integrations
APPROVED

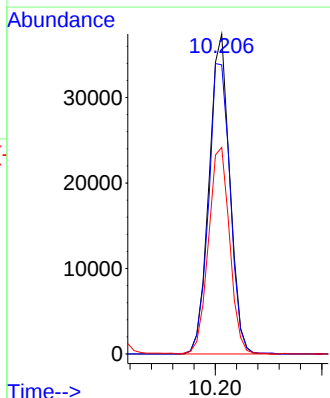
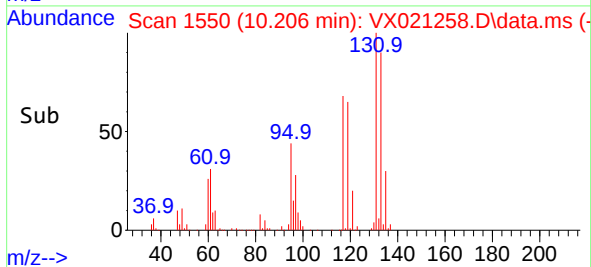
MMDadoda
3/17/2021 4:24:00 PM

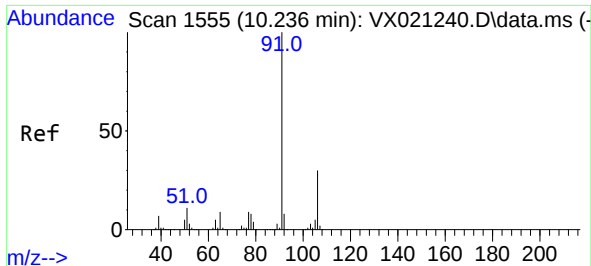


#66
1,1,1,2-Tetrachloroethane
Concen: 51.07 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



Tgt Ion:131 Resp: 50388
Ion Ratio Lower Upper
131 100
133 95.2 47.7 143.1
119 66.2 32.1 96.5





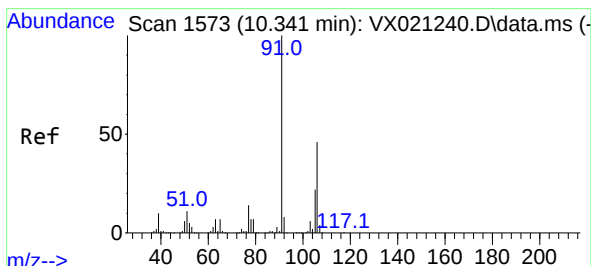
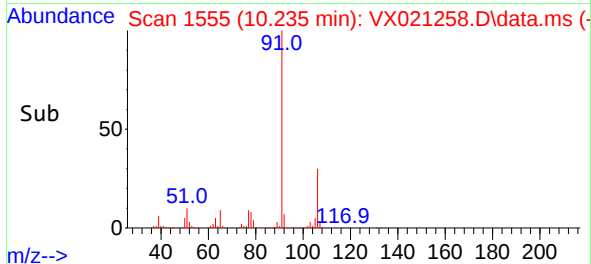
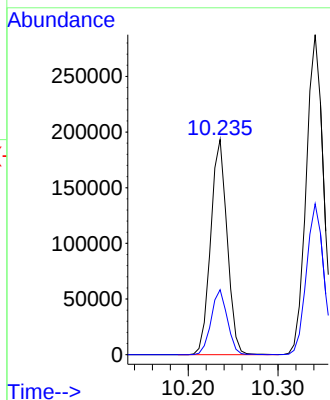
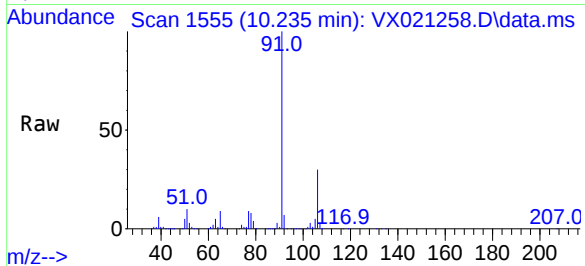
#67
Ethyl Benzene
Concen: 50.08 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 91 Resp: 246295
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

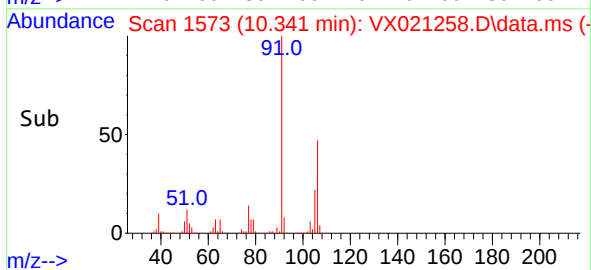
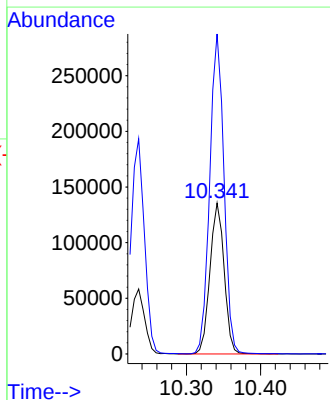
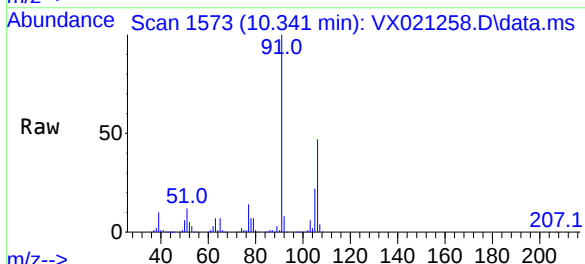
Manual Integrations
APPROVED

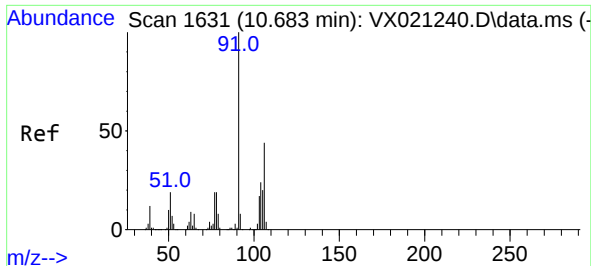
MMDadoda
3/17/2021 4:24:00 PM



#68
m/p-Xylenes
Concen: 102.73 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 106 Resp: 180506
Ion Ratio Lower Upper
106 100
91 211.9 162.8 244.2





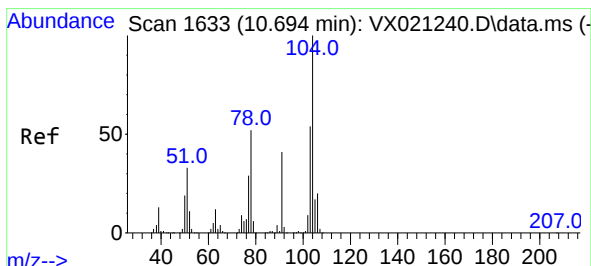
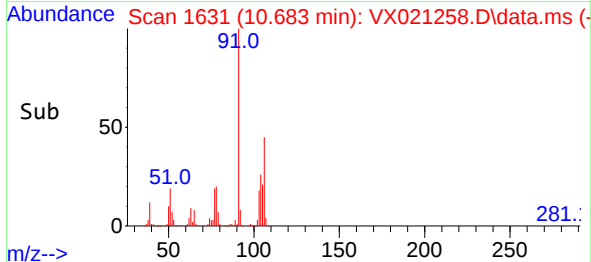
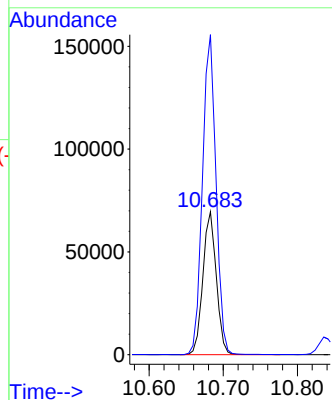
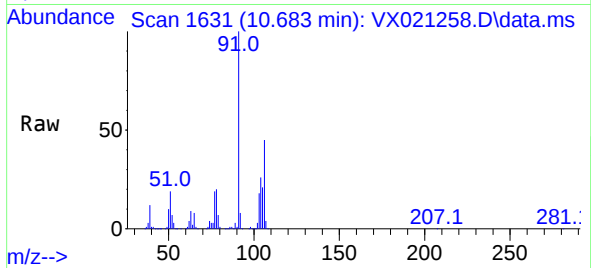
#69
o-Xylene
Concen: 51.15 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:106 Resp: 87336
Ion Ratio Lower Upper
106 100
91 225.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

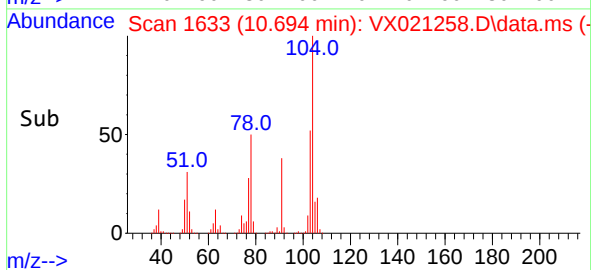
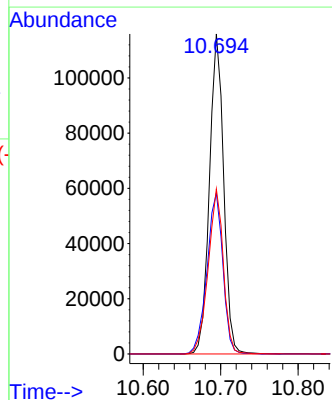
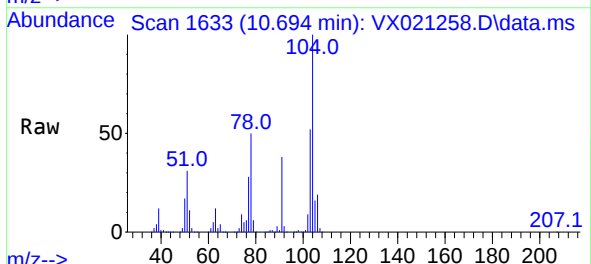
Manual Integrations
APPROVED

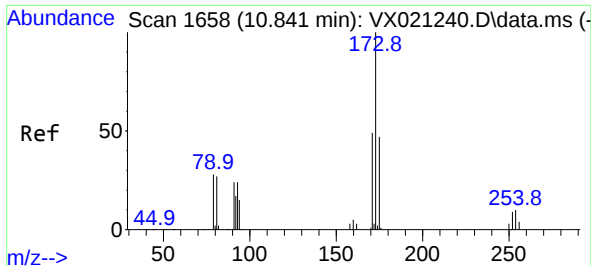
MMDadoda
3/17/2021 4:24:00 PM



#70
Styrene
Concen: 51.59 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:104 Resp: 147807
Ion Ratio Lower Upper
104 100
78 56.2 40.0 60.0
103 55.1 43.4 65.0





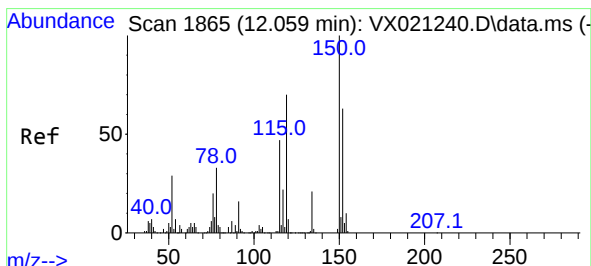
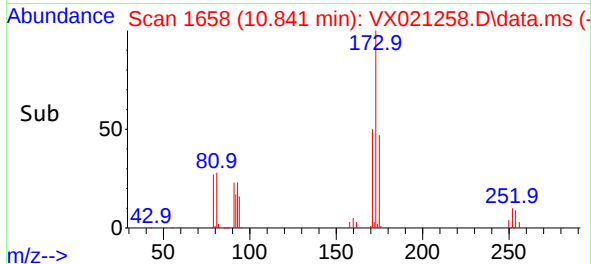
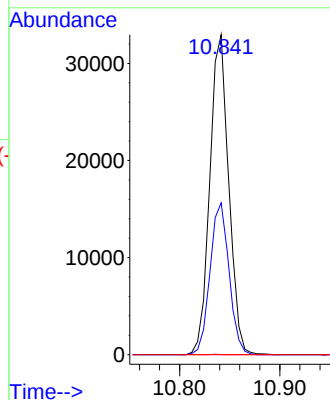
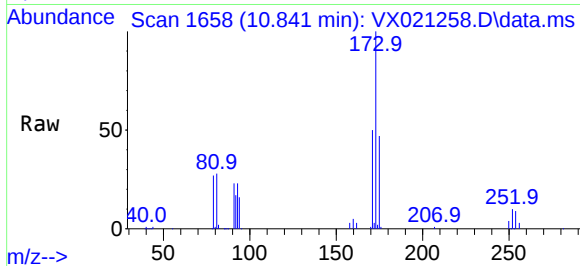
#71
Bromoform
Concen: 54.07 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:173 Resp: 43131
Ion Ratio Lower Upper
173 100
175 47.6 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

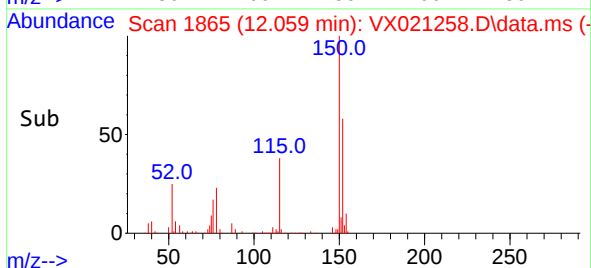
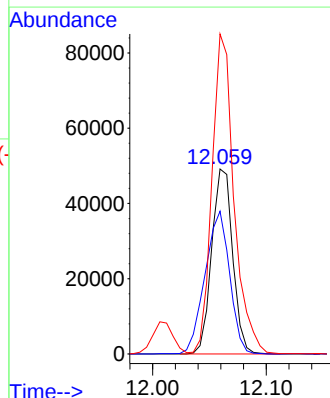
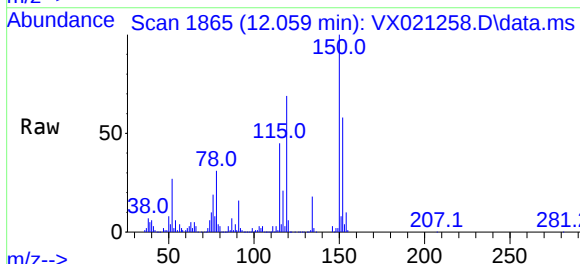
Manual Integrations
APPROVED

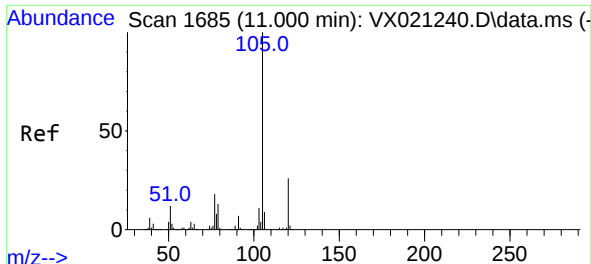
MMDadoda
3/17/2021 4:24:00 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:152 Resp: 63063
Ion Ratio Lower Upper
152 100
115 90.7 41.1 123.3
150 181.4 0.0 349.0





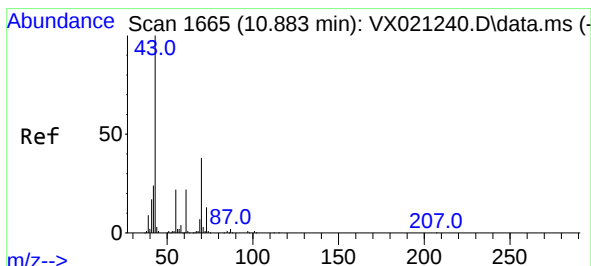
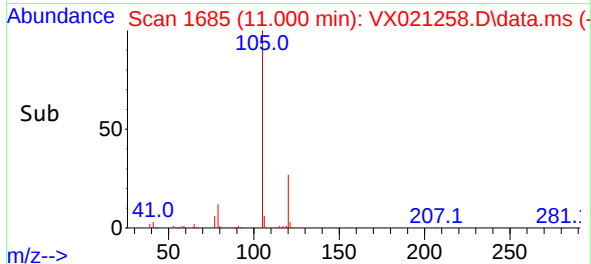
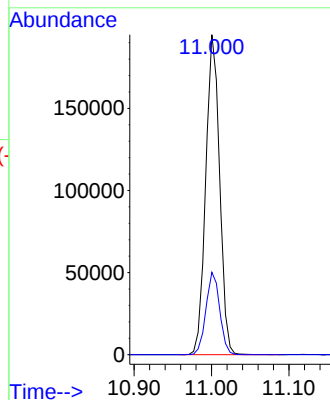
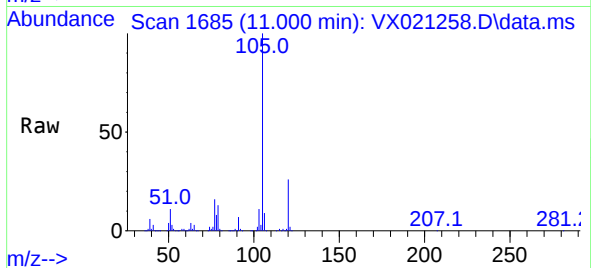
#73
Isopropylbenzene
Concen: 51.67 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 105 Resp: 242030
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

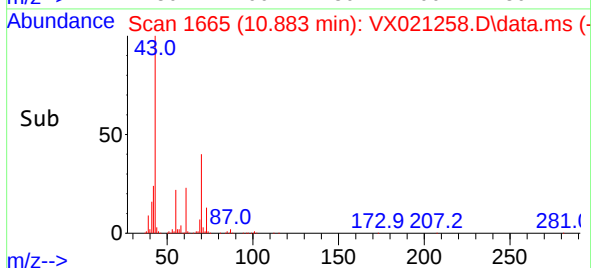
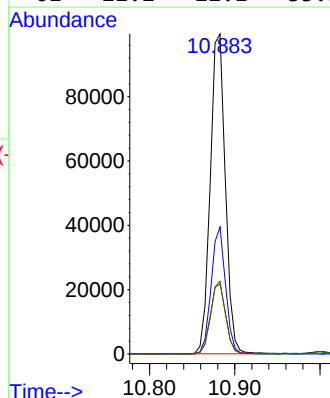
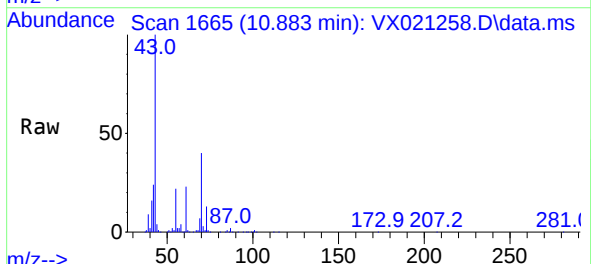
Manual Integrations
APPROVED

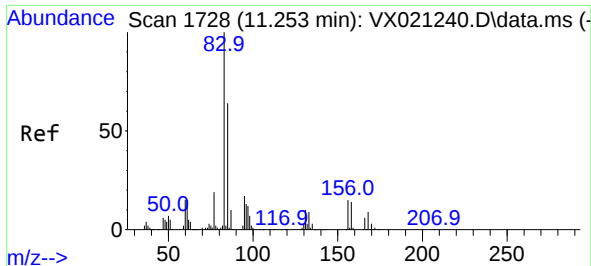
MMDadoda
3/17/2021 4:24:00 PM



#74
N-ethyl acetate
Concen: 51.42 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 43 Resp: 122196
Ion Ratio Lower Upper
43 100
70 38.0 39.0 58.6#
55 22.5 21.5 32.3
61 22.2 22.1 33.1





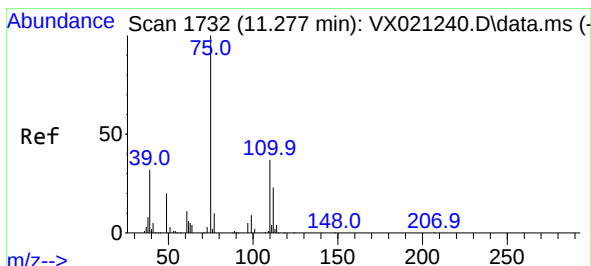
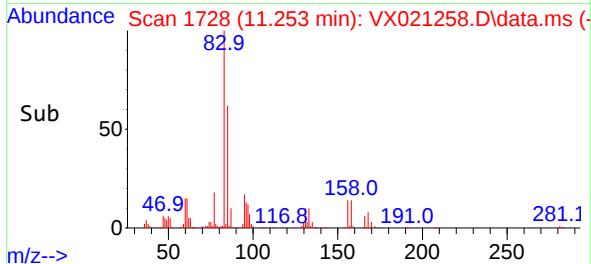
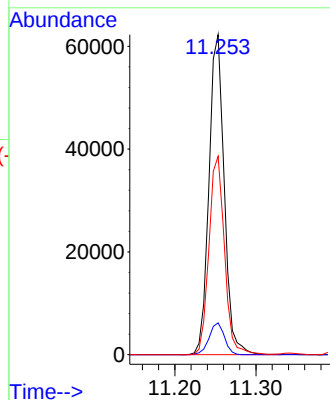
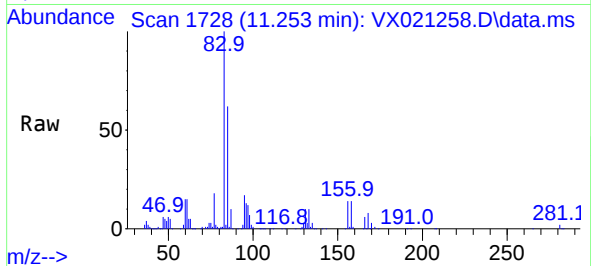
#75
1,1,2,2-Tetrachloroethane
Concen: 52.23 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:	83	Resp:	81213
Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.2
85	63.2	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

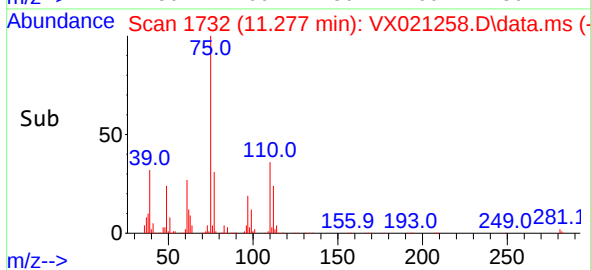
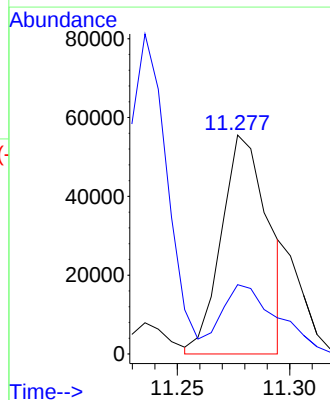
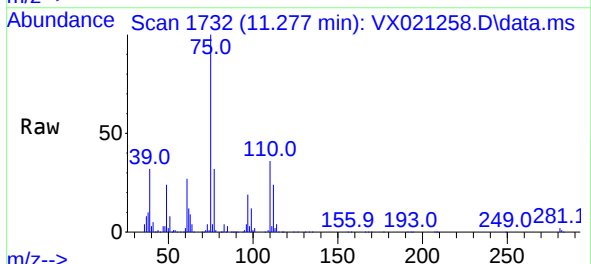
Manual Integrations
APPROVED

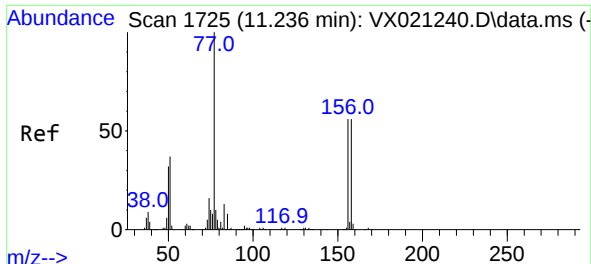
MMDadoda
3/17/2021 4:24:00 PM



#76
1,2,3-Trichloropropane
Concen: 54.74 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:	75	Resp:	80083
Ion	Ratio	Lower	Upper
75	100		
77	38.4	19.1	57.5





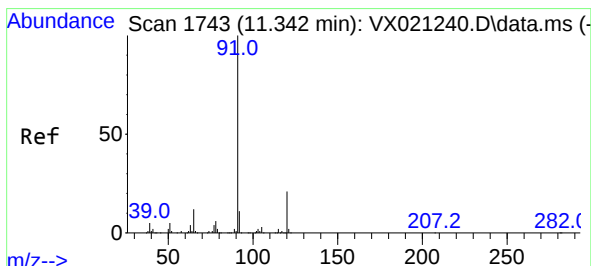
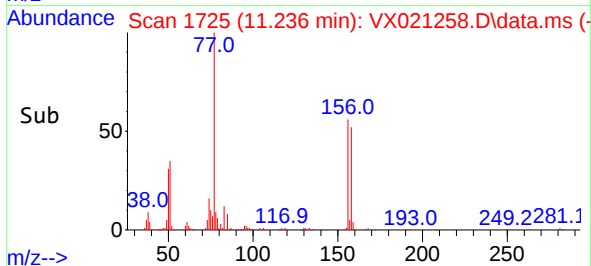
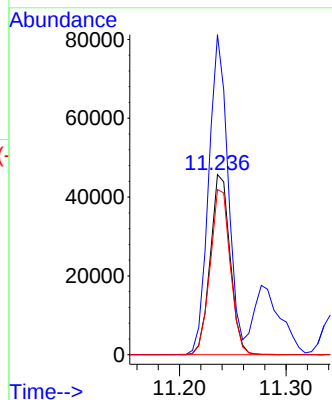
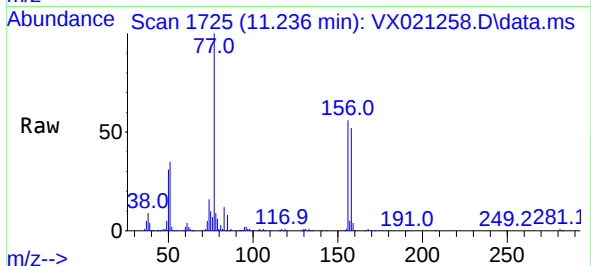
#77
Bromobenzene
Concen: 53.14 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 156 Resp: 59072
Ion Ratio Lower Upper
156 100
77 173.7 82.8 248.6
158 92.9 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

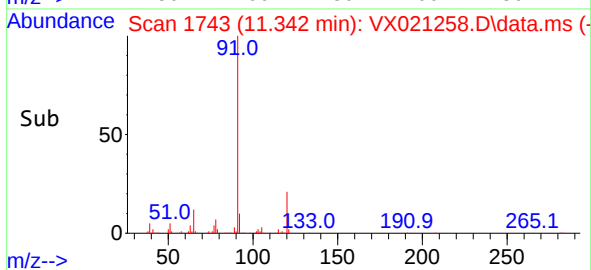
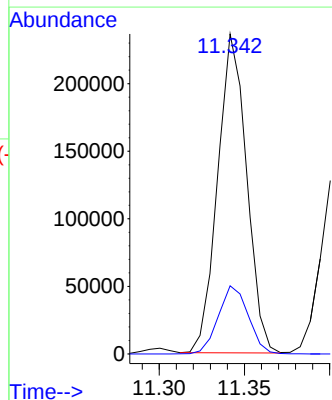
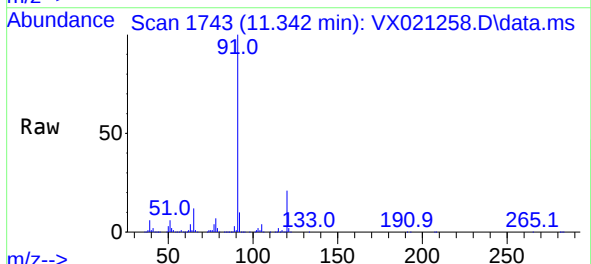
Manual Integrations
APPROVED

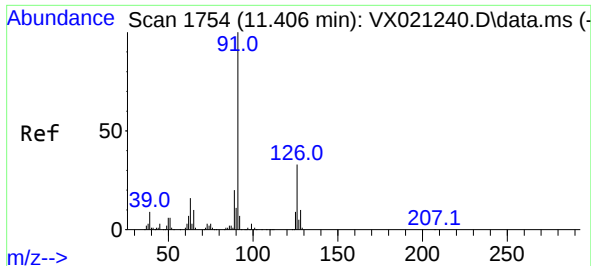
MMDadoda
3/17/2021 4:24:00 PM



#78
n-propylbenzene
Concen: 51.01 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 91 Resp: 279427
Ion Ratio Lower Upper
91 100
120 22.1 11.5 34.5





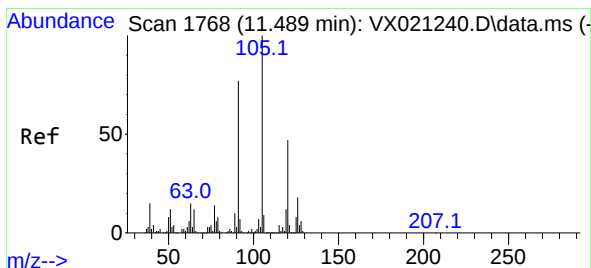
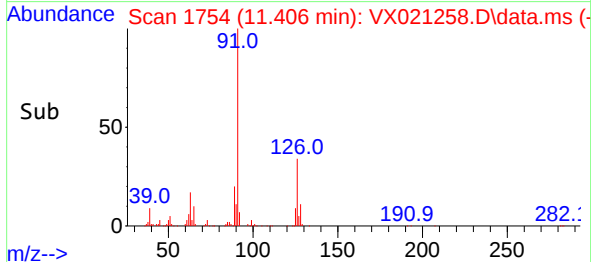
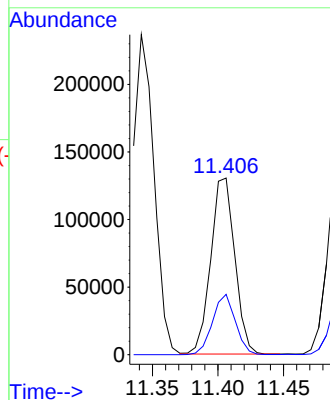
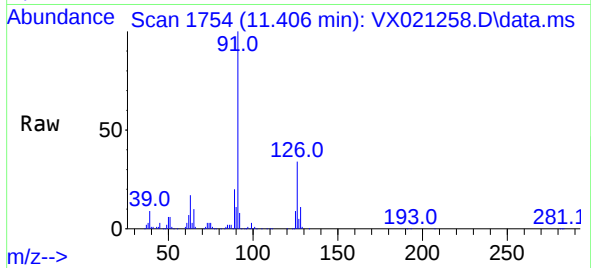
#79
2-Chlorotoluene
Concen: 50.03 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 91 Resp: 166453
Ion Ratio Lower Upper
91 100
126 32.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

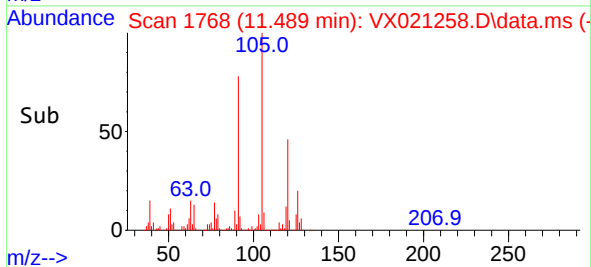
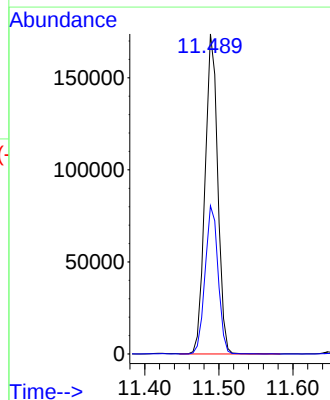
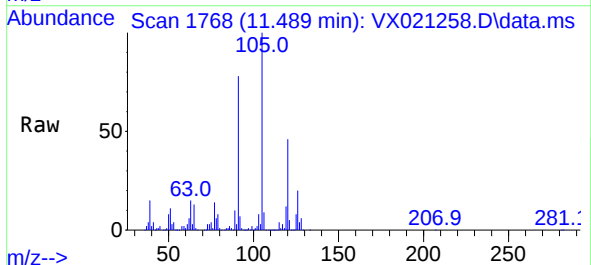
Manual Integrations
APPROVED

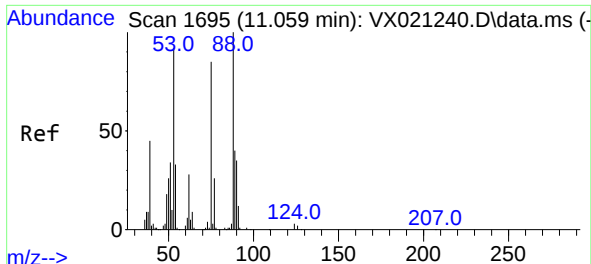
MMDadoda
3/17/2021 4:24:00 PM



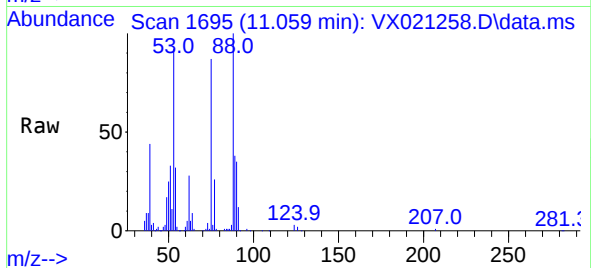
#80
1,3,5-Trimethylbenzene
Concen: 52.32 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 105 Resp: 207371
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5

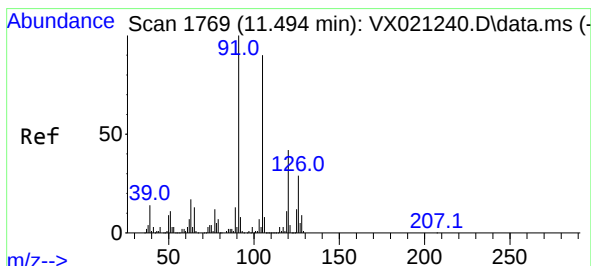
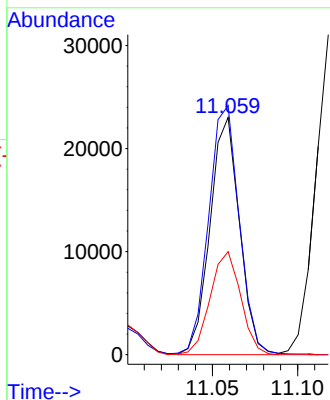
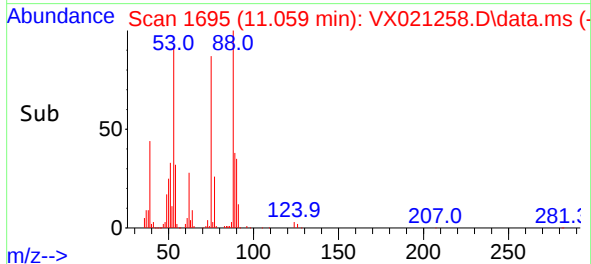




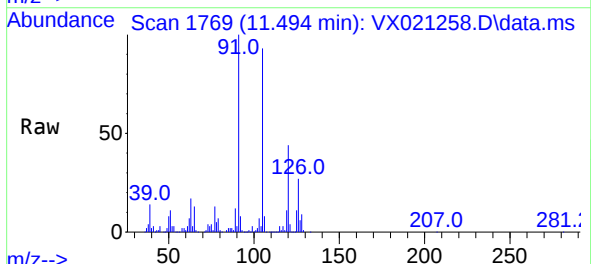
#81
trans-1,4-Dichloro-2-butene
Concen: 51.48 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



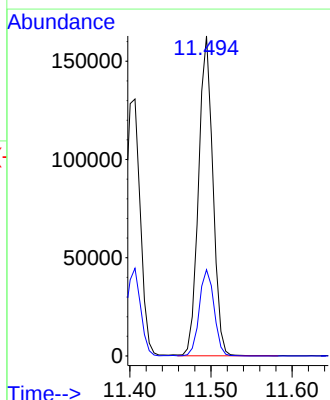
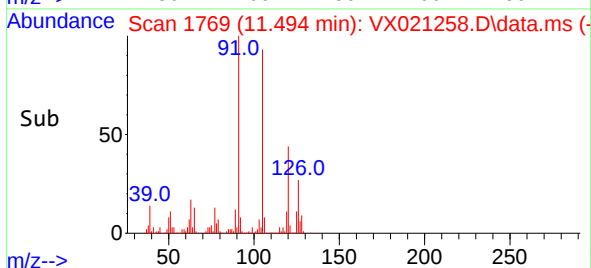
Tgt Ion: 75 Resp: 27739
Ion Ratio Lower Upper
75 100
53 109.0 74.5 111.7
89 44.9 37.9 56.9



#82
4-Chlorotoluene
Concen: 50.87 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



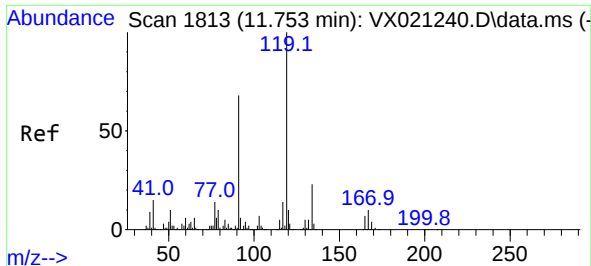
Tgt Ion: 91 Resp: 199294
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:24:00 PM



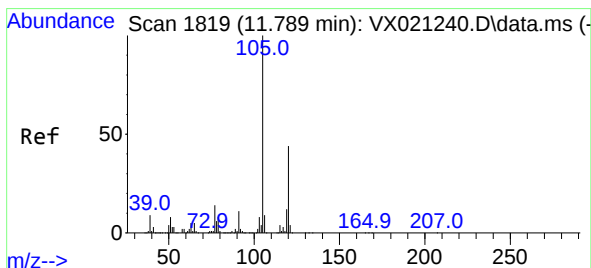
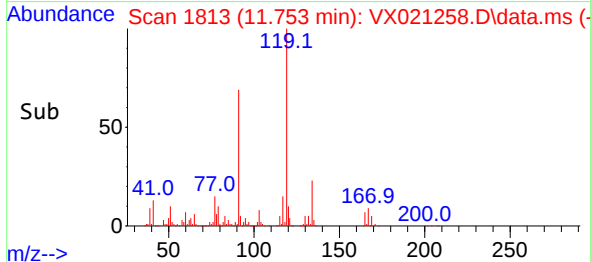
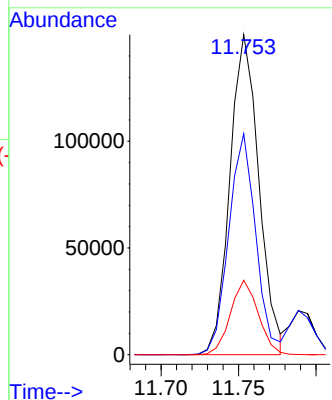
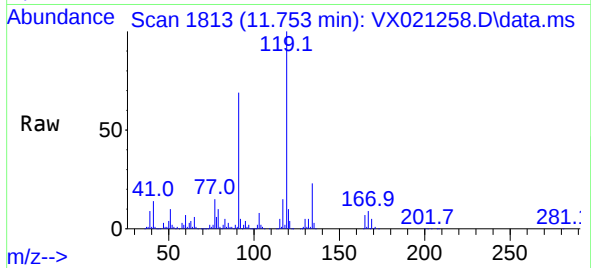
#83
tert-Butylbenzene
Concen: 51.73 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:119 Resp: 195210
Ion Ratio Lower Upper
119 100
91 64.7 27.9 83.7
134 22.3 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

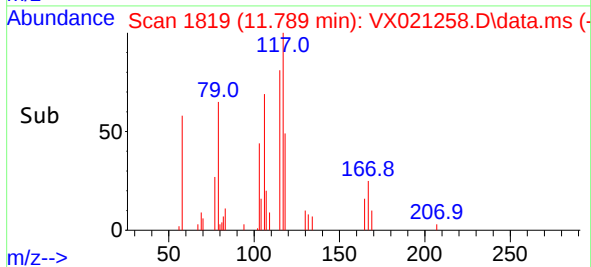
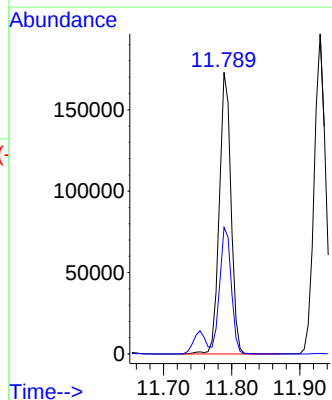
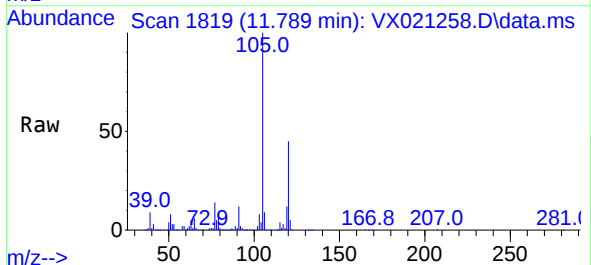
Manual Integrations
APPROVED

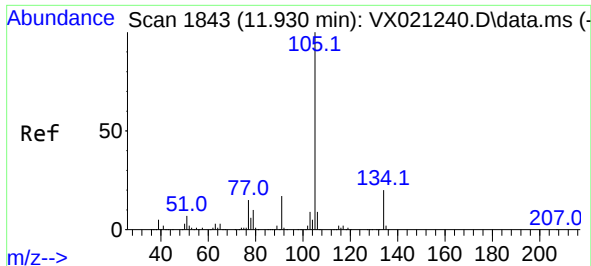
MMDadoda
3/17/2021 4:24:00 PM



#84
1,2,4-Trimethylbenzene
Concen: 51.10 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

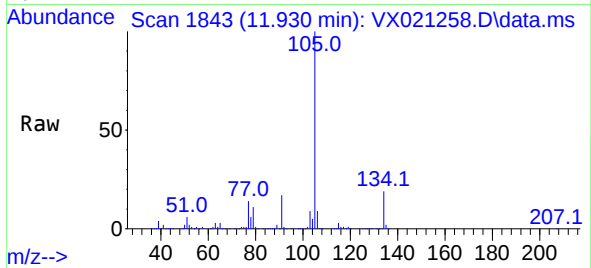
Tgt Ion:105 Resp: 205976
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 51.82 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021258.D
 Acq: 16 Mar 2021 20:40

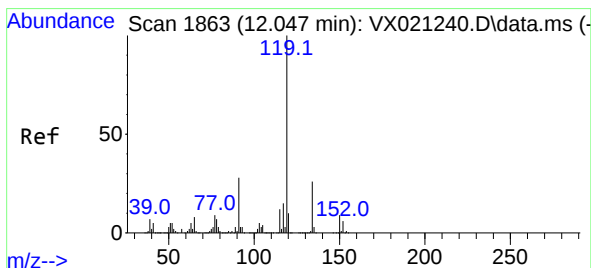
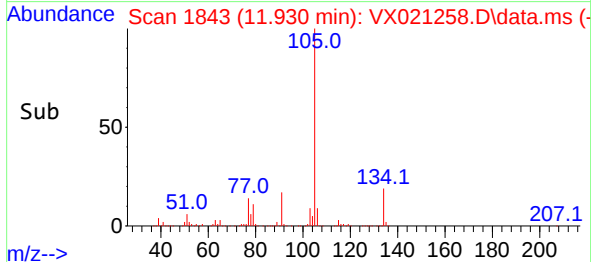
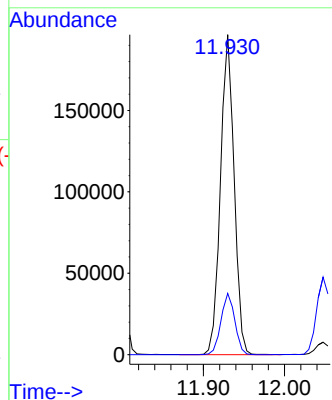
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



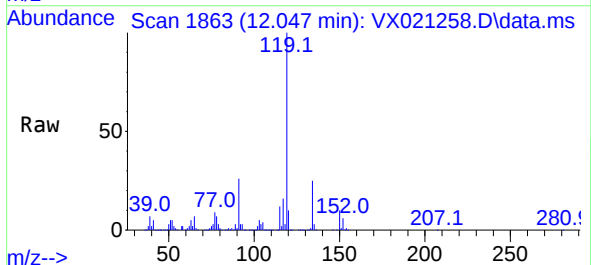
Tgt Ion:105 Resp: 230483
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 29.8

Manual Integrations
 APPROVED

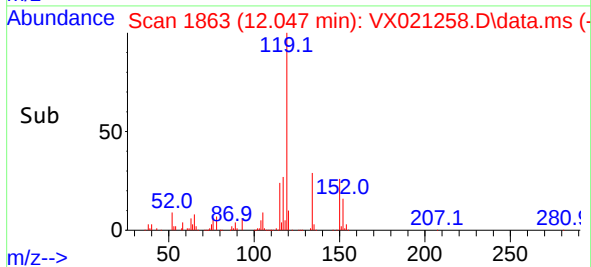
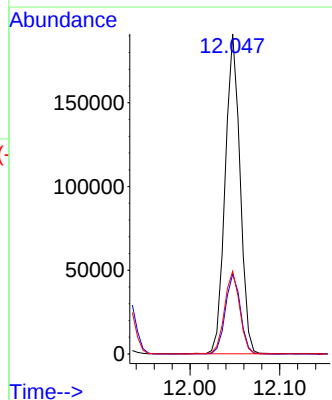
MMDadoda
 3/17/2021 4:24:00 PM

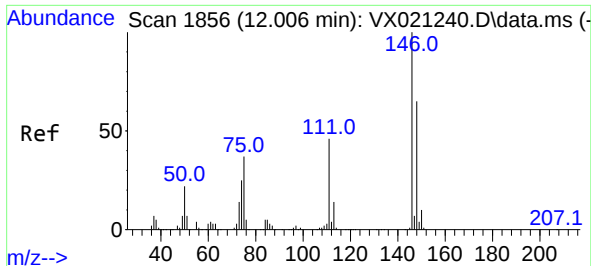


#86
 p-Isopropyltoluene
 Concen: 53.89 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021258.D
 Acq: 16 Mar 2021 20:40



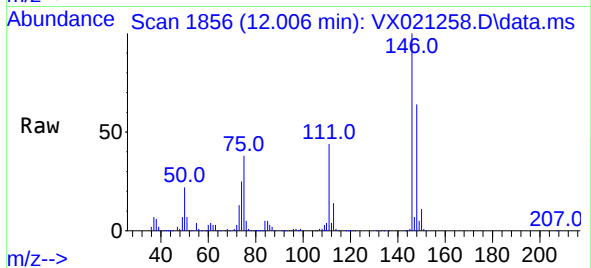
Tgt Ion:119 Resp: 219621
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.9 38.7
 91 26.5 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 51.66 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

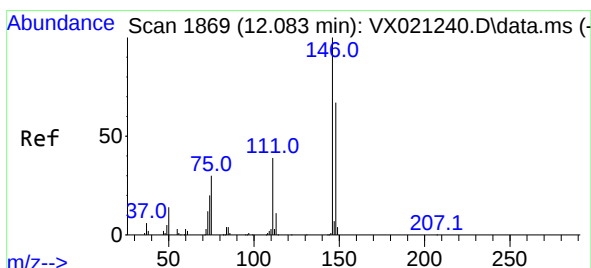
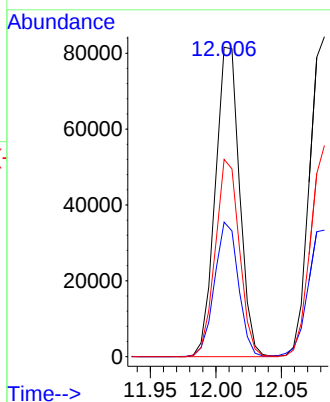
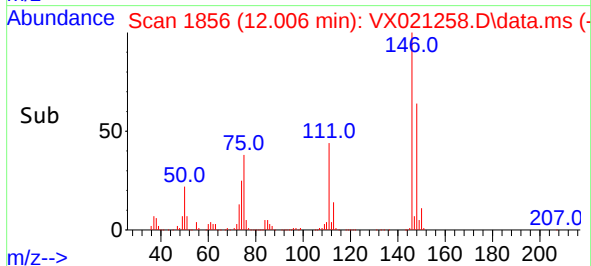
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



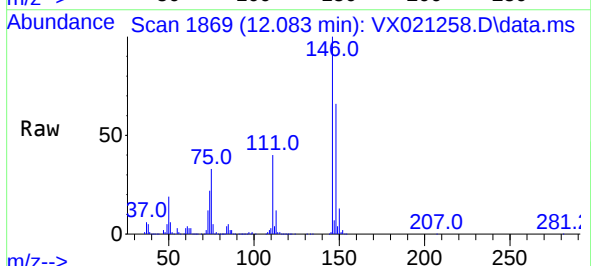
Tgt Ion:146 Resp: 104724
Ion Ratio Lower Upper
146 100
111 43.0 20.2 60.5
148 63.3 31.9 95.7

Manual Integrations
APPROVED

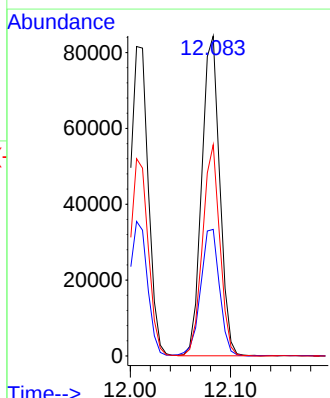
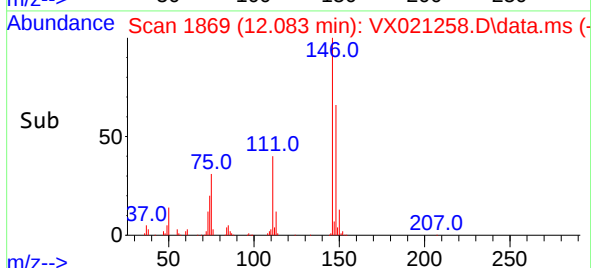
MMDadoda
3/17/2021 4:24:00 PM

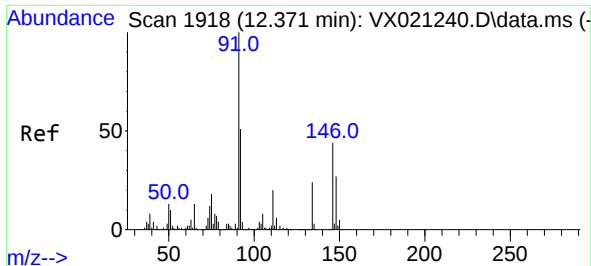


#88
1,4-Dichlorobenzene
Concen: 50.73 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



Tgt Ion:146 Resp: 105171
Ion Ratio Lower Upper
146 100
111 41.7 19.6 58.8
148 63.7 31.6 95.0





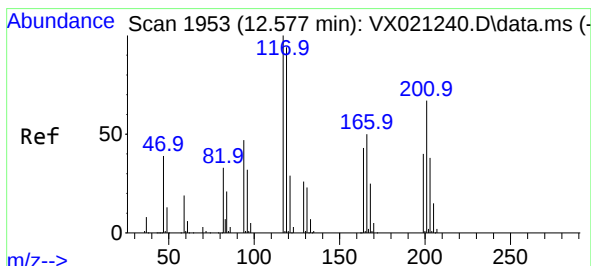
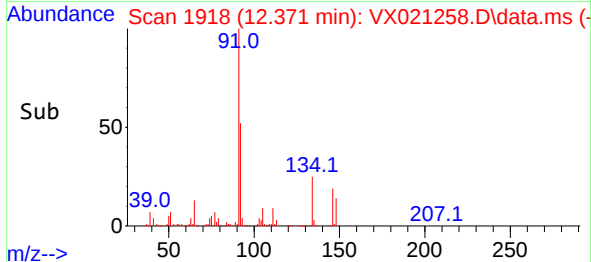
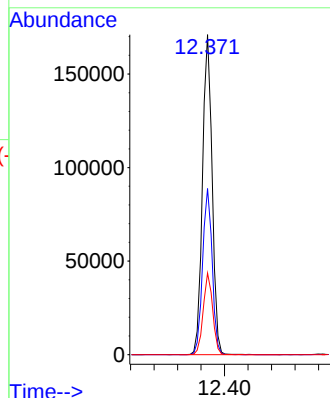
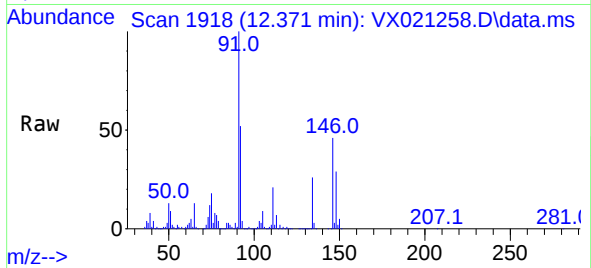
#89
n-Butylbenzene
Concen: 52.61 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 91 Resp: 195419
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 24.9 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

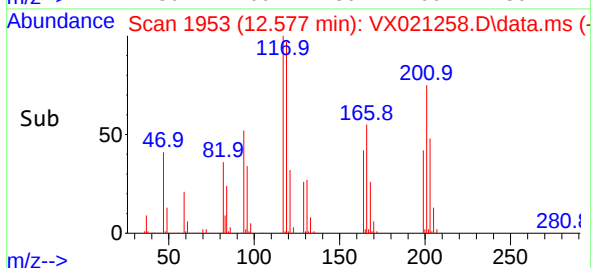
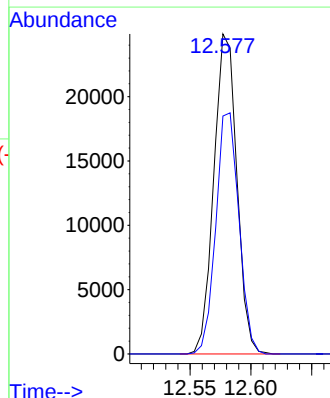
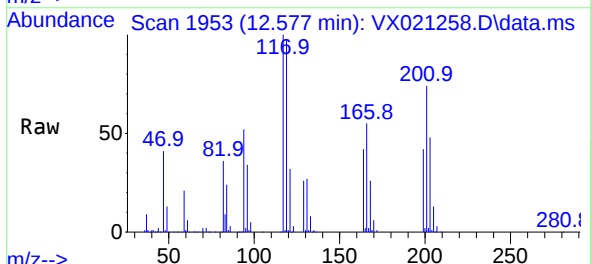
Manual Integrations
APPROVED

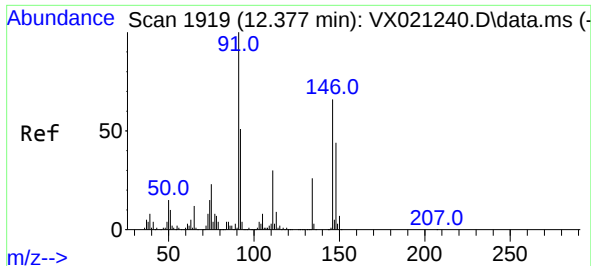
MMDadoda
3/17/2021 4:24:00 PM



#90
Hexachloroethane
Concen: 52.71 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 117 Resp: 32719
Ion Ratio Lower Upper
117 100
201 75.6 40.4 121.2





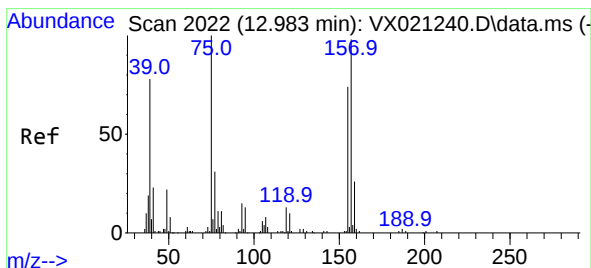
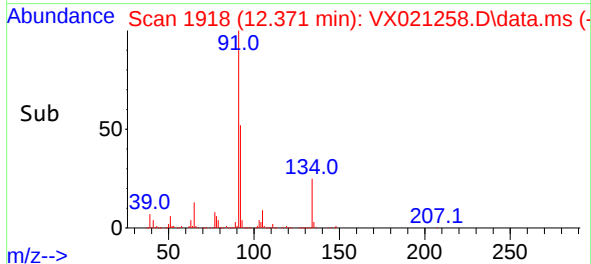
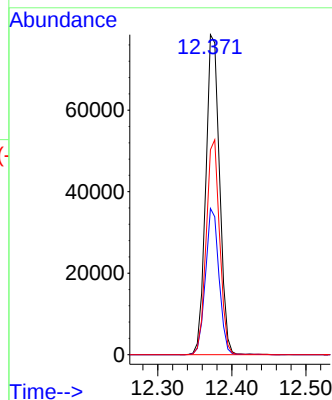
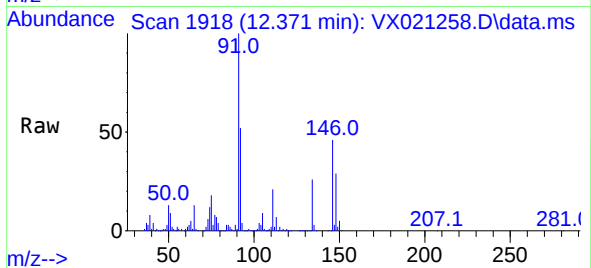
#91
1,2-Dichlorobenzene
Concen: 51.42 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.006 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:146 Resp: 101662
Ion Ratio Lower Upper
146 100
111 44.8 20.8 62.2
148 65.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

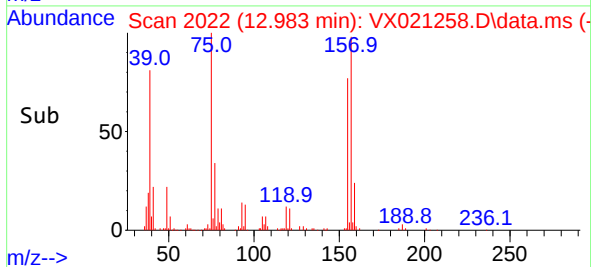
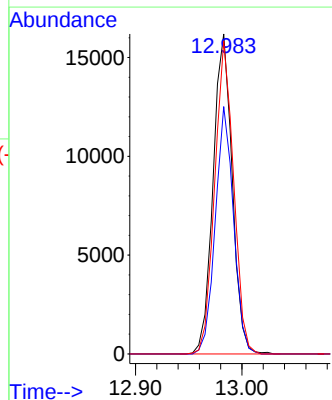
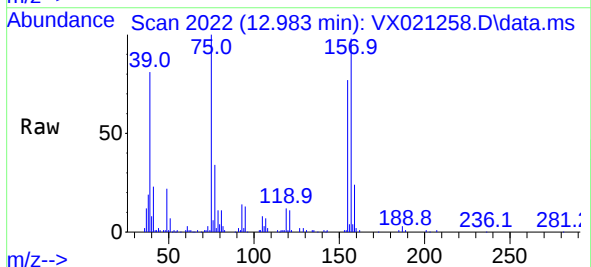
Manual Integrations
APPROVED

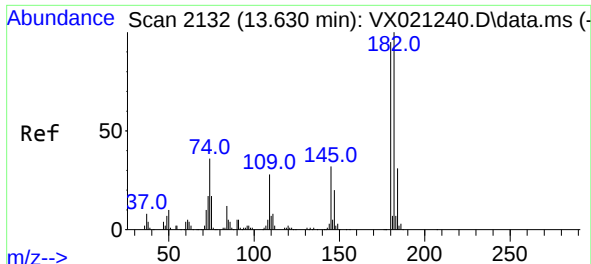
MMDadoda
3/17/2021 4:24:00 PM



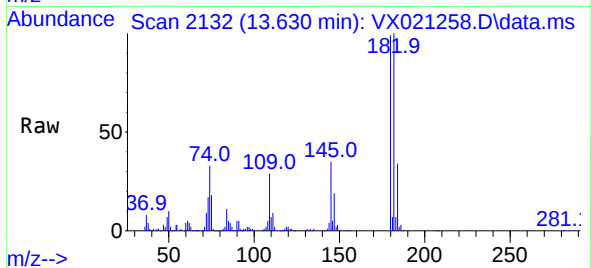
#92
1,2-Dibromo-3-Chloropropane
Concen: 50.33 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion: 75 Resp: 20072
Ion Ratio Lower Upper
75 100
155 73.9 45.3 135.9
157 96.7 57.7 173.1

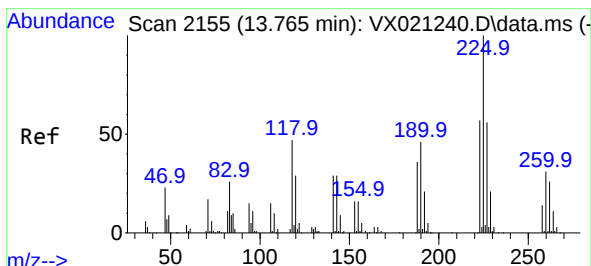
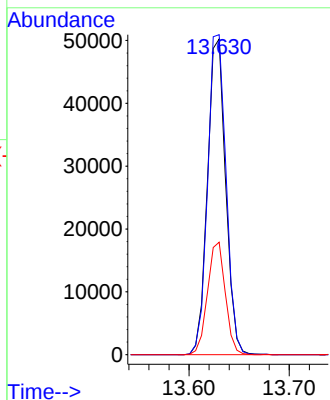
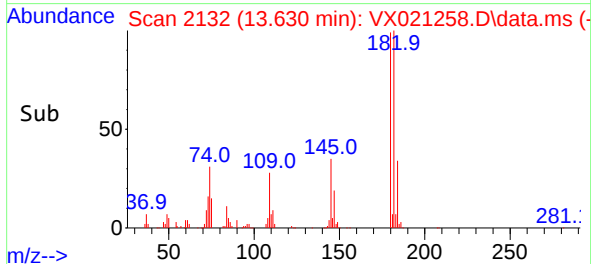




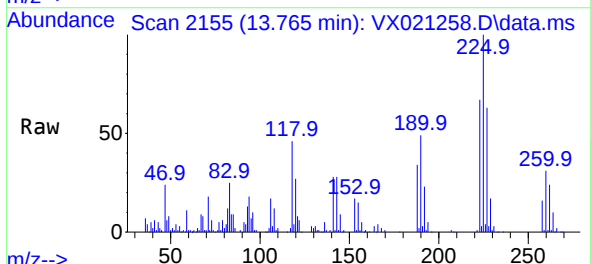
#93
1,2,4-Trichlorobenzene
Concen: 48.86 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



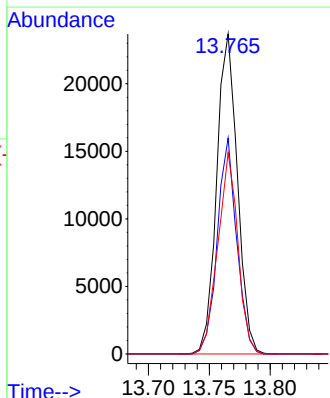
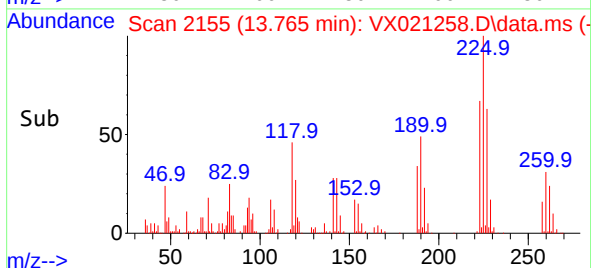
Tgt Ion:180 Resp: 63500
Ion Ratio Lower Upper
180 100
182 102.5 47.7 143.1
145 34.9 15.0 45.0



#94
Hexachlorobutadiene
Concen: 51.50 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40



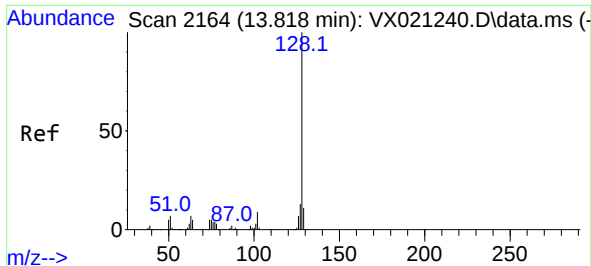
Tgt Ion:225 Resp: 28083
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 61.1 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:24:00 PM



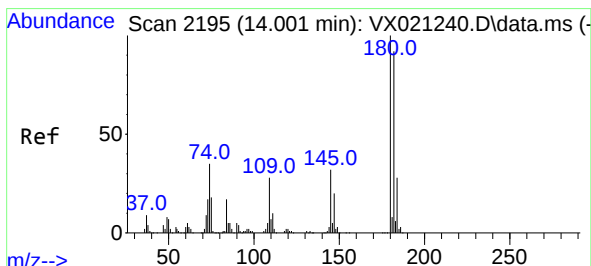
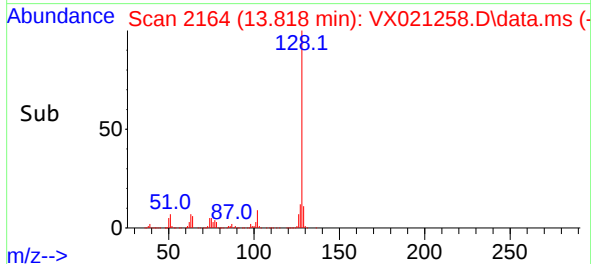
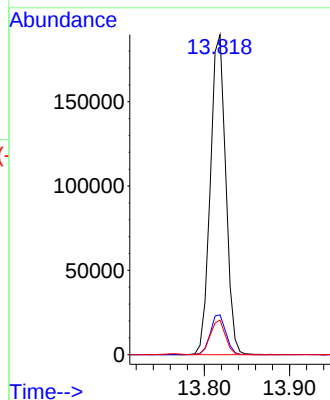
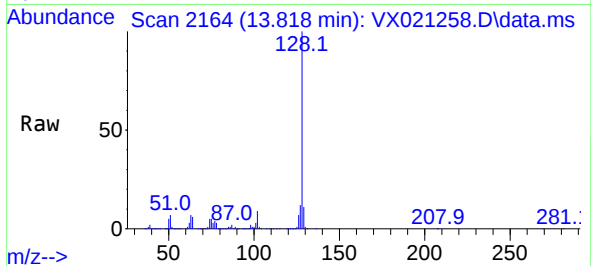
#95
Naphthalene
Concen: 53.30 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:128 Resp: 238400
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.6 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:24:00 PM



#96
1,2,3-Trichlorobenzene
Concen: 52.66 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021258.D
Acq: 16 Mar 2021 20:40

Tgt Ion:180 Resp: 68166
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 32.8 16.1 48.3

