

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
 Data File : VU044087.D
 Acq On : 08 Jun 2021 04:05
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 6/9/2021 9:33:26 AM

Quant Time: Jun 08 23:06:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 17:38:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	210750	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	392235	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	387498	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	215503	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	177501	48.361	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.720%	
35) Dibromofluoromethane	5.298	113	133795	47.800	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.600%	
50) Toluene-d8	7.906	98	523097	48.450	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.900%	
62) 4-Bromofluorobenzene	10.639	95	216674	50.689	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.380%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	152463	48.553	ug/l	99
3) Chloromethane	1.523	50	192189	49.503	ug/l	99
4) Vinyl Chloride	1.610	62	181443	46.498	ug/l	100
5) Bromomethane	1.835	94	59449	36.748	ug/l	99
6) Chloroethane	1.916	64	112437	47.118	ug/l	99
7) Trichlorofluoromethane	2.131	101	213983	47.711	ug/l	98
8) Diethyl Ether	2.382	74	92727	48.044	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.581	101	125114	46.135	ug/l	99
10) Methyl Iodide	2.726	142	163729	51.791	ug/l	99
11) Tert butyl alcohol	3.211	59	240528	264.331	ug/l	98
12) 1,1-Dichloroethene	2.581	96	128521	49.548	ug/l	98
13) Acrolein	2.491	56	143359	200.388	ug/l	100
14) Allyl chloride	2.925	41	243289	45.904	ug/l	99
15) Acrylonitrile	3.321	53	505136	250.009	ug/l	100
16) Acetone	2.633	43	435136	205.411	ug/l	99
17) Carbon Disulfide	2.793	76	406306	47.030	ug/l	100
18) Methyl Acetate	2.954	43	233554	49.997	ug/l	98
19) Methyl tert-butyl Ether	3.372	73	423765	53.375	ug/l	99
20) Methylene Chloride	3.051	84	165325	52.110	ug/l	98
21) trans-1,2-Dichloroethene	3.356	96	145098	49.871	ug/l	95
22) Diisopropyl ether	4.002	45	457479	50.757	ug/l	99
23) Vinyl Acetate	3.964	43	2192096	257.873	ug/l	98
24) 1,1-Dichloroethane	3.877	63	284840	48.291	ug/l	100
25) 2-Butanone	4.710	43	738868	244.461	ug/l	98
26) 2,2-Dichloropropane	4.674	77	164027	38.777	ug/l	98
27) cis-1,2-Dichloroethene	4.674	96	162991	50.659	ug/l	96
28) Bromochloromethane	4.980	49	139113	46.305	ug/l	94
29) Tetrahydrofuran	5.057	42	422326	251.718	ug/l	97
30) Chloroform	5.095	83	276376	48.714	ug/l	99
31) Cyclohexane	5.394	56	235114	46.408	ug/l	97
32) 1,1,1-Trichloroethane	5.324	97	226034	49.574	ug/l	98
36) 1,1-Dichloropropene	5.533	75	208715	47.231	ug/l	99
37) Ethyl Acetate	4.809	43	266042	47.791	ug/l	98
38) Carbon Tetrachloride	5.533	117	188688	47.258	ug/l	98
39) Methylcyclohexane	6.771	83	211567	46.344	ug/l	97
40) Benzene	5.780	78	635761	47.732	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
 Data File : VU044087.D
 Acq On : 08 Jun 2021 04:05
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 6/9/2021 9:33:26 AM

Quant Time: Jun 08 23:06:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 17:38:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.980	41	143980	49.197	ug/l	98
42) 1,2-Dichloroethane	5.803	62	221809	46.656	ug/l	98
43) Isopropyl Acetate	5.919	43	383341	48.698	ug/l	98
44) Trichloroethene	6.549	130	141488	48.076	ug/l	98
45) 1,2-Dichloropropane	6.800	63	172155	47.360	ug/l	98
46) Dibromomethane	6.925	93	110146	47.646	ug/l	99
47) Bromodichloromethane	7.111	83	216888	47.196	ug/l	100
48) Methyl methacrylate	6.967	41	192300	49.543	ug/l	97
49) 1,4-Dioxane	6.973	88	103567	1085.247	ug/l	99
51) 4-Methyl-2-Pentanone	7.800	43	1506706	257.737	ug/l	99
52) Toluene	7.976	92	386674	49.746	ug/l	99
53) t-1,3-Dichloropropene	8.218	75	237717	48.579	ug/l	98
54) cis-1,3-Dichloropropene	7.613	75	255916	47.357	ug/l	98
55) 1,1,2-Trichloroethane	8.407	97	161243	48.913	ug/l	100
56) Ethyl methacrylate	8.340	69	274973	47.135	ug/l	97
57) 1,3-Dichloropropane	8.581	76	290229	48.771	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	442316	258.861	ug/l	99
59) 2-Hexanone	8.693	43	1196652	263.414	ug/l	98
60) Dibromochloromethane	8.819	129	162290	49.408	ug/l	99
61) 1,2-Dibromoethane	8.931	107	169128	50.115	ug/l	99
64) Tetrachloroethene	8.558	164	124342	49.980	ug/l	98
65) Chlorobenzene	9.452	112	402927	49.343	ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.542	131	143298	49.702	ug/l	99
67) Ethyl Benzene	9.578	91	750441	50.590	ug/l	100
68) m/p-Xylenes	9.700	106	571495	103.957	ug/l	100
69) o-Xylene	10.108	106	275966	52.404	ug/l	100
70) Styrene	10.121	104	494425	54.870	ug/l	100
71) Bromoform	10.298	173	129396	51.436	ug/l #	99
73) Isopropylbenzene	10.491	105	744401	51.331	ug/l	100
74) N-amyl acetate	10.327	43	351834	52.993	ug/l	100
75) 1,1,2,2-Tetrachloroethane	10.790	83	319253	48.436	ug/l	99
76) 1,2,3-Trichloropropane	10.832	75	311897m	51.737	ug/l	
77) Bromobenzene	10.790	156	177939	50.917	ug/l	99
78) n-propylbenzene	10.912	91	931861	49.802	ug/l	98
79) 2-Chlorotoluene	10.992	91	556770	49.630	ug/l	99
80) 1,3,5-Trimethylbenzene	11.095	105	670689	51.971	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.555	75	93105	45.096	ug/l	100
82) 4-Chlorotoluene	11.102	91	662282	50.441	ug/l	99
83) tert-Butylbenzene	11.426	119	619184	51.667	ug/l	100
84) 1,2,4-Trimethylbenzene	11.475	105	685536	49.262	ug/l	100
85) sec-Butylbenzene	11.651	105	806763	51.598	ug/l	99
86) p-Isopropyltoluene	11.799	119	697020	52.463	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	347641	49.915	ug/l	99
88) 1,4-Dichlorobenzene	11.841	146	350092	47.601	ug/l	99
89) n-Butylbenzene	12.214	91	653397	48.649	ug/l	100
90) Hexachloroethane	12.481	117	107330	47.116	ug/l	96
91) 1,2-Dichlorobenzene	12.221	146	346362	50.100	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	13.002	75	71011	49.153	ug/l	97
93) 1,2,4-Trichlorobenzene	13.848	180	207743	51.303	ug/l	100
94) Hexachlorobutadiene	14.028	225	109992	47.646	ug/l	100
95) Naphthalene	14.092	128	713899	48.659	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	209331	53.664	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
Data File : VU044087.D
Acq On : 08 Jun 2021 04:05
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

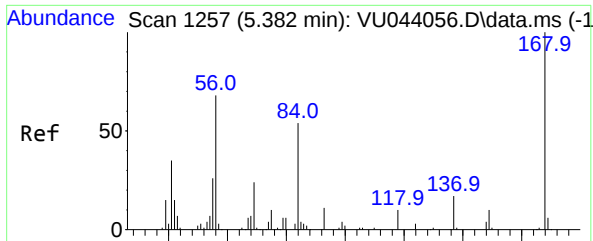
Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM

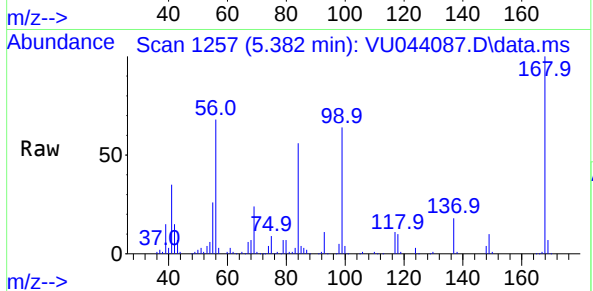
Quant Time: Jun 08 23:06:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 08 17:38:51 2021
Response via : Initial Calibration

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

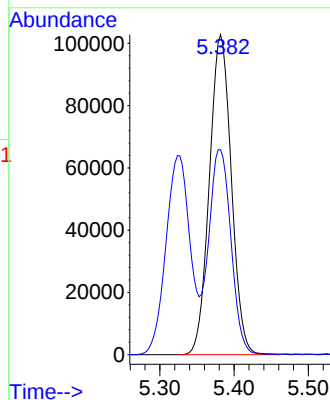
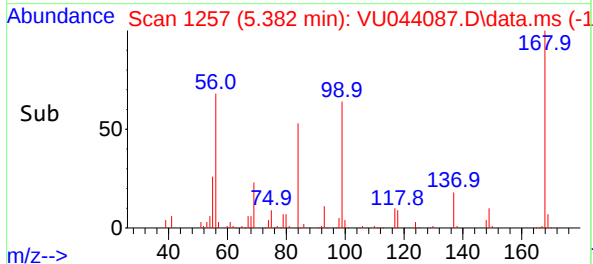
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



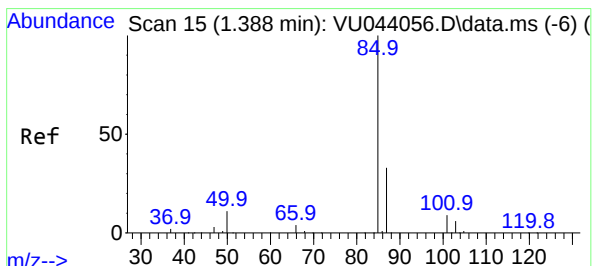
Tgt Ion:168 Resp: 210750
Ion Ratio Lower Upper
168 100
99 63.9 52.6 78.8



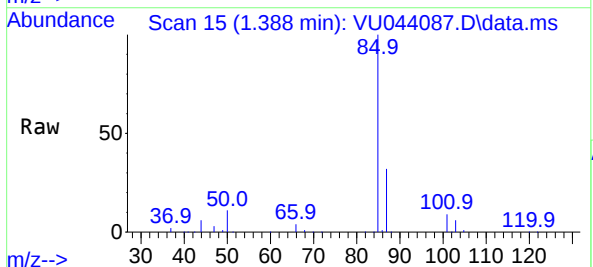
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

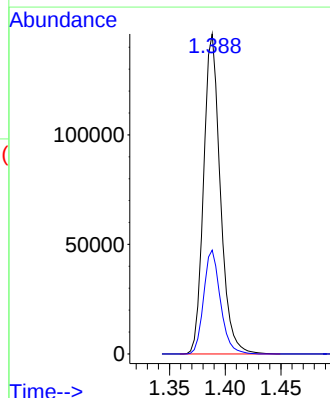
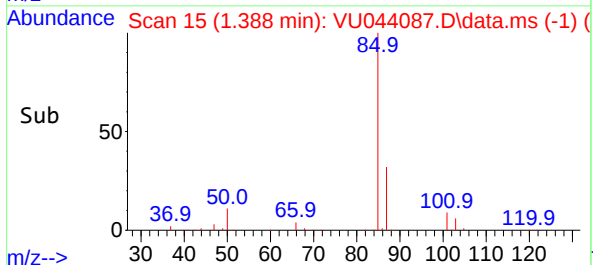
MMDadoda
6/9/2021 9:33:26 AM

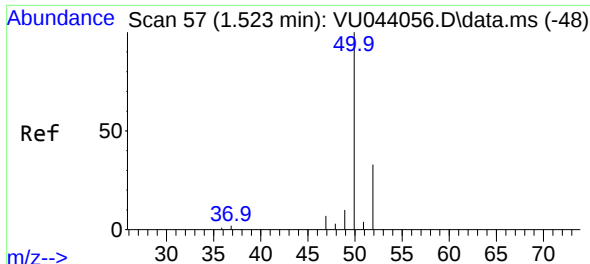


#2
Dichlorodifluoromethane
Concen: 48.553 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion: 85 Resp: 152463
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.4





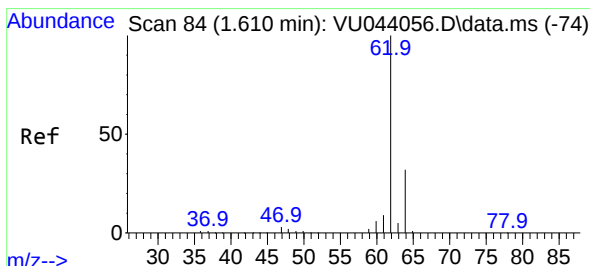
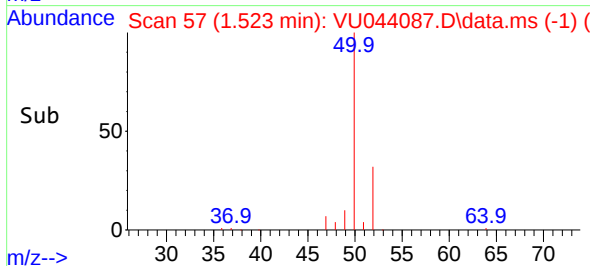
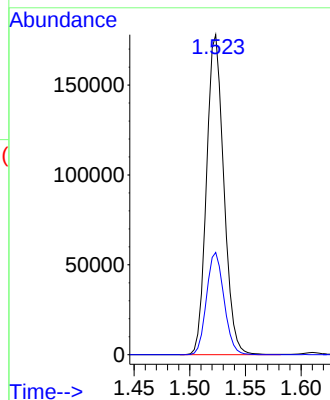
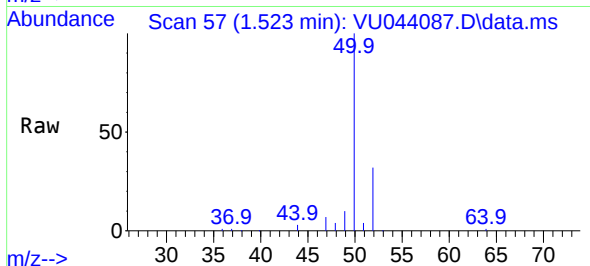
#3
Chloromethane
Concen: 49.503 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 50 Resp: 192189
Ion Ratio Lower Upper
50 100
52 32.0 26.2 39.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

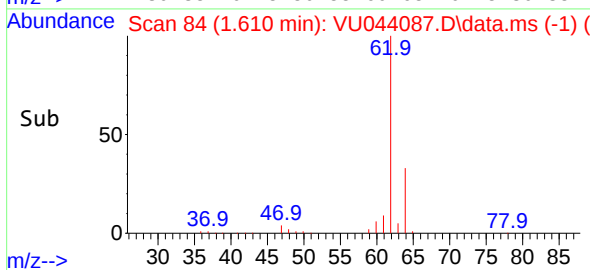
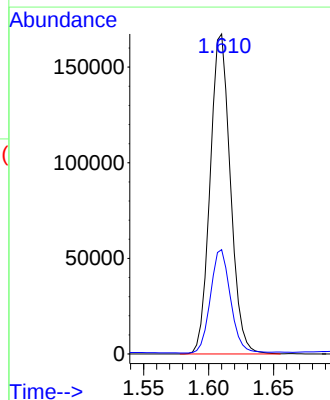
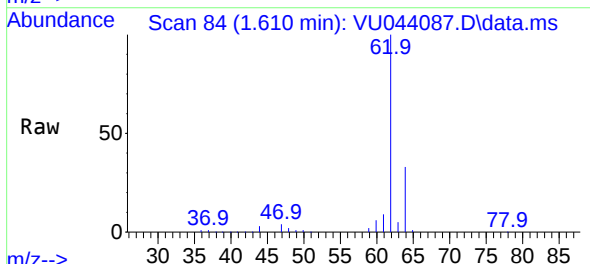
Manual Integrations
APPROVED

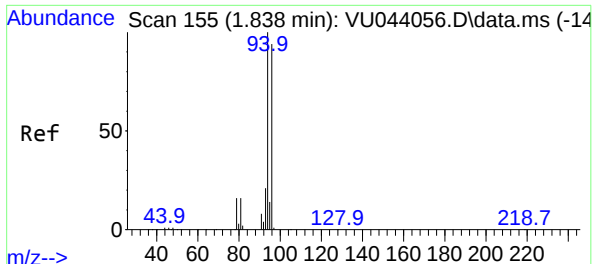
MMDadoda
6/9/2021 9:33:26 AM



#4
Vinyl Chloride
Concen: 46.498 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 62 Resp: 181443
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





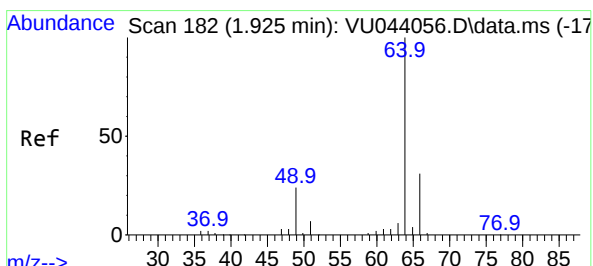
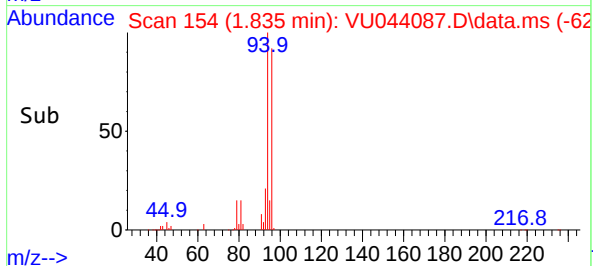
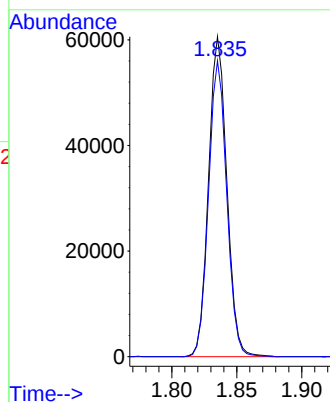
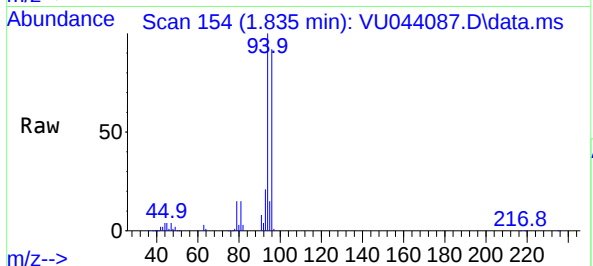
#5
Bromomethane
Concen: 36.748 ug/l
RT: 1.835 min Scan# 154
Delta R.T. -0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 94 Resp: 59449
Ion Ratio Lower Upper
94 100
96 92.5 74.8 112.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

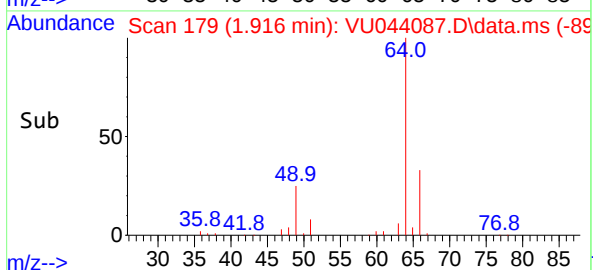
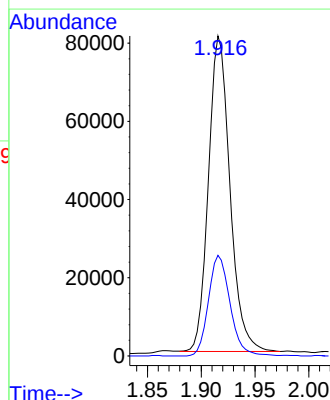
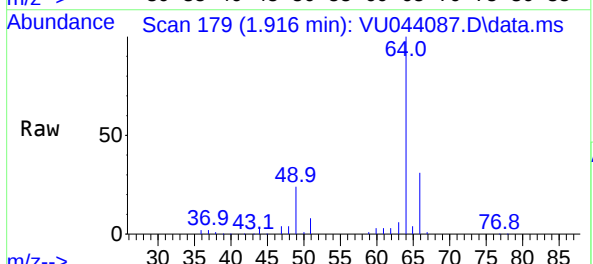
Manual Integrations
APPROVED

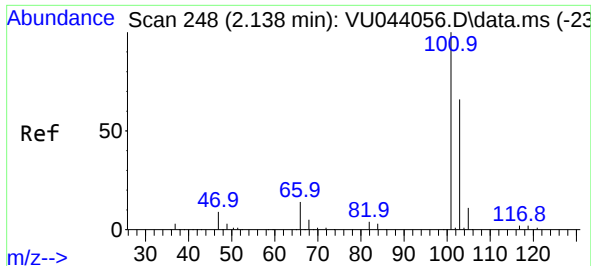
MMDadoda
6/9/2021 9:33:26 AM



#6
Chloroethane
Concen: 47.118 ug/l
RT: 1.916 min Scan# 179
Delta R.T. -0.009 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 64 Resp: 112437
Ion Ratio Lower Upper
64 100
66 31.9 25.0 37.6





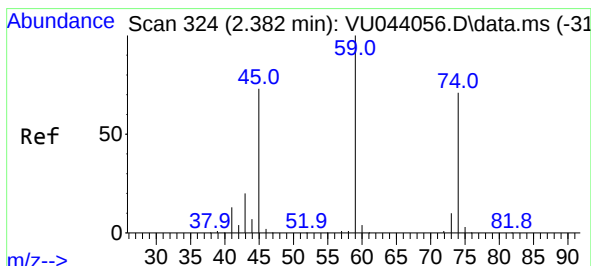
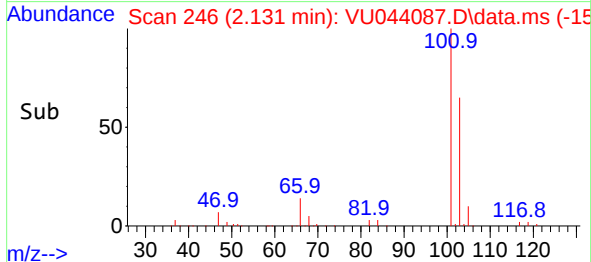
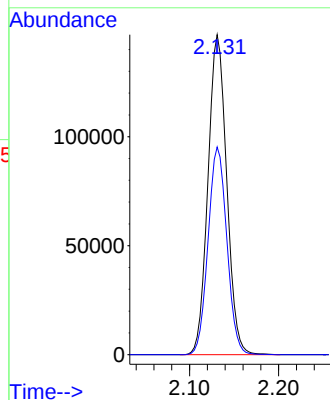
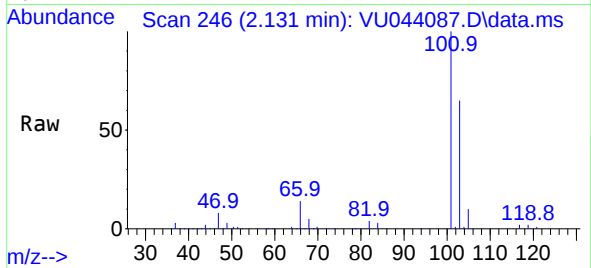
#7
Trichlorofluoromethane
Concen: 47.711 ug/l
RT: 2.131 min Scan# 246
Delta R.T. -0.007 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:101 Resp: 213983
Ion Ratio Lower Upper
101 100
103 64.9 53.0 79.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

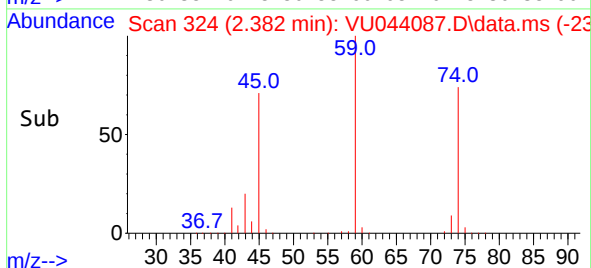
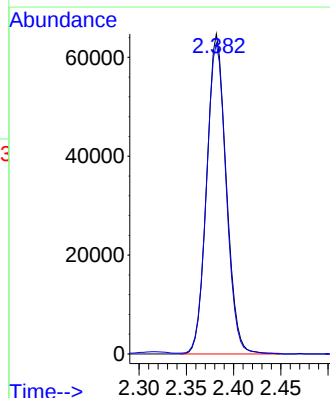
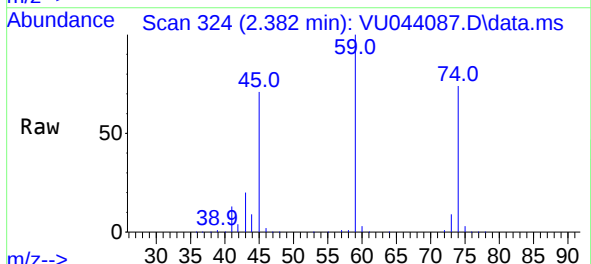
Manual Integrations
APPROVED

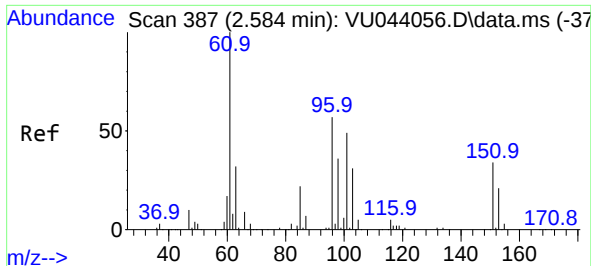
MMDadoda
6/9/2021 9:33:26 AM



#8
Diethyl Ether
Concen: 48.044 ug/l
RT: 2.382 min Scan# 324
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 74 Resp: 92727
Ion Ratio Lower Upper
74 100
45 98.1 50.3 151.0





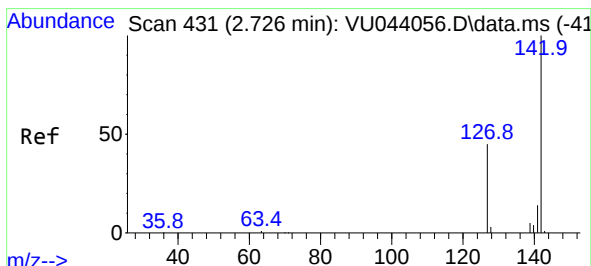
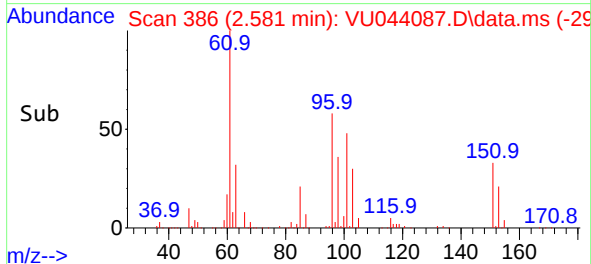
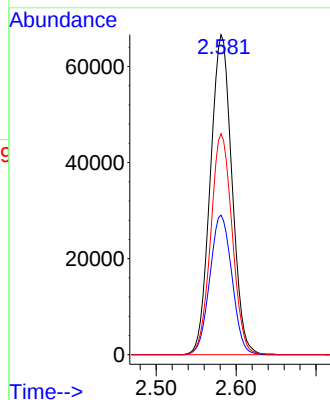
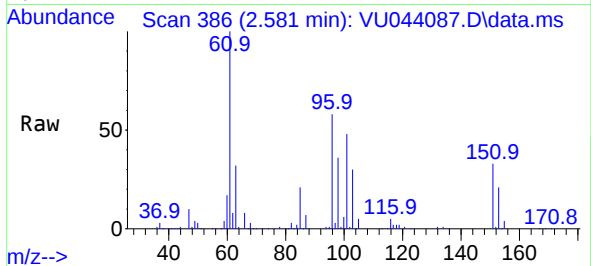
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.135 ug/l
RT: 2.581 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:101 Resp: 125114
Ion Ratio Lower Upper
101 100
85 44.6 36.1 54.1
151 68.6 54.1 81.1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

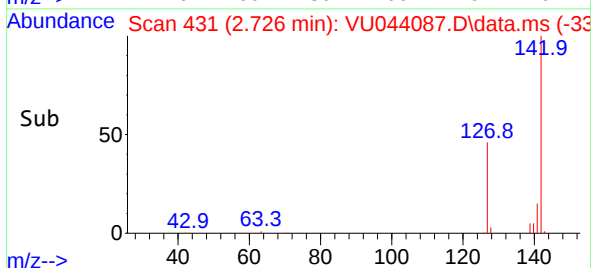
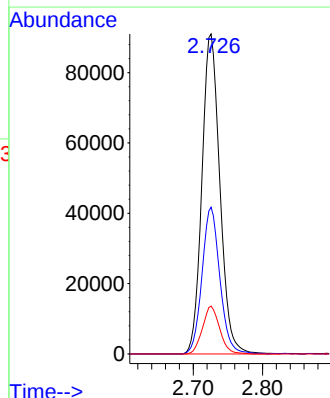
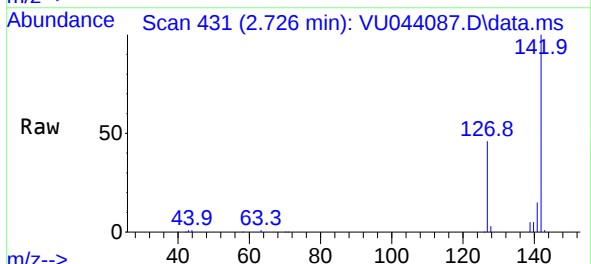
Manual Integrations
APPROVED

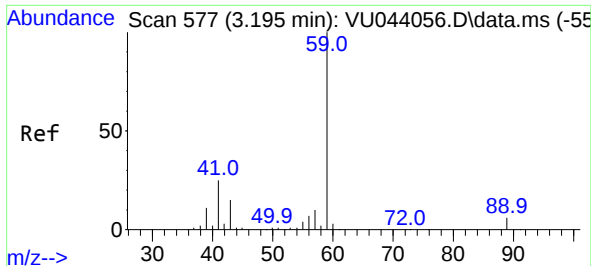
MMDadoda
6/9/2021 9:33:26 AM



#10
Methyl Iodide
Concen: 51.791 ug/l
RT: 2.726 min Scan# 431
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:142 Resp: 163729
Ion Ratio Lower Upper
142 100
127 45.6 37.0 55.4
141 14.3 11.5 17.3





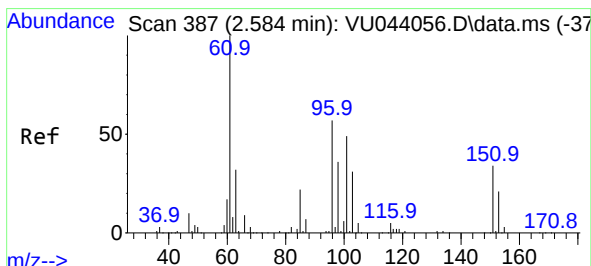
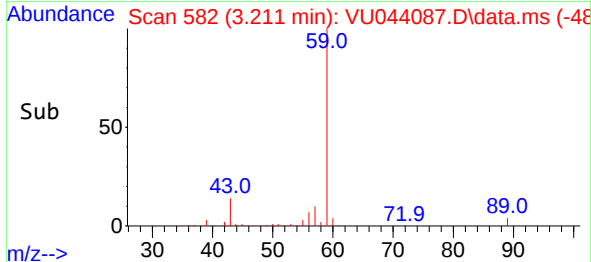
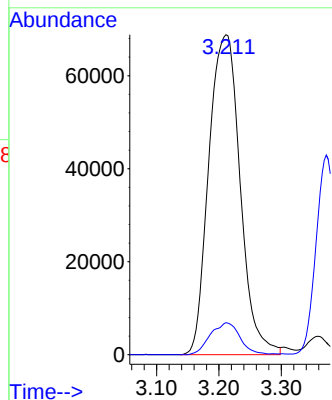
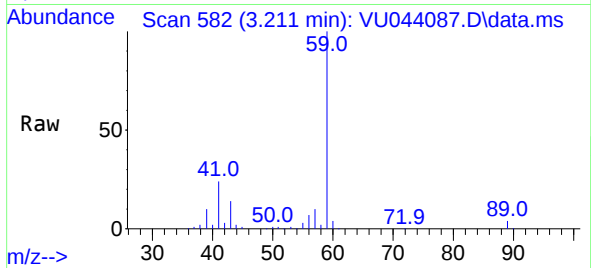
#11
Tert butyl alcohol
Concen: 264.331 ug/l
RT: 3.211 min Scan# 582
Delta R.T. 0.016 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 59 Resp: 240528
Ion Ratio Lower Upper
59 100
57 9.5 8.2 12.4

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

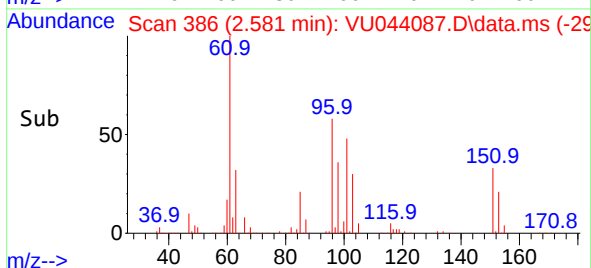
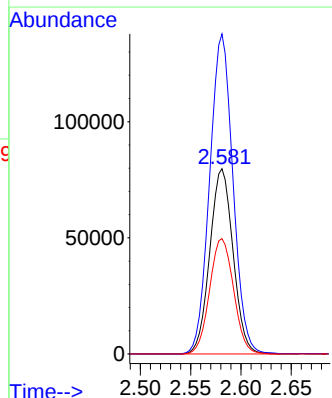
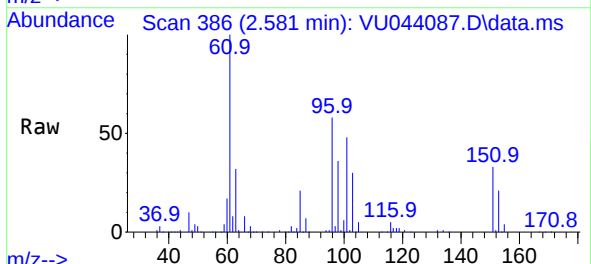
Manual Integrations
APPROVED

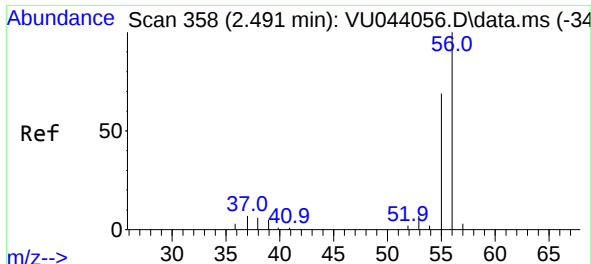
MMDadoda
6/9/2021 9:33:26 AM



#12
1,1-Dichloroethene
Concen: 49.548 ug/l
RT: 2.581 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

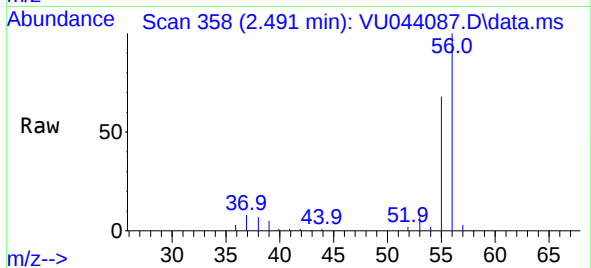
Tgt Ion: 96 Resp: 128521
Ion Ratio Lower Upper
96 100
61 172.8 140.7 211.1
98 62.3 50.2 75.2





#13
Acrolein
Concen: 200.388 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

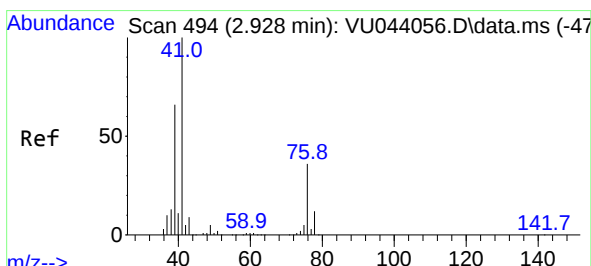
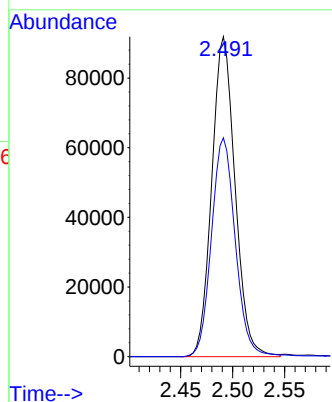
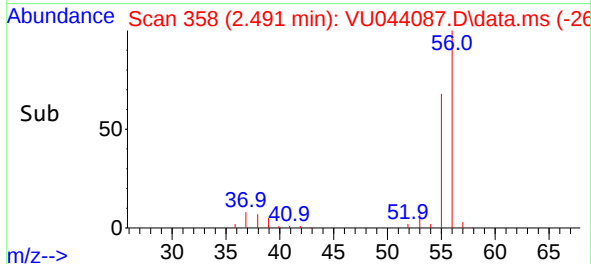
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



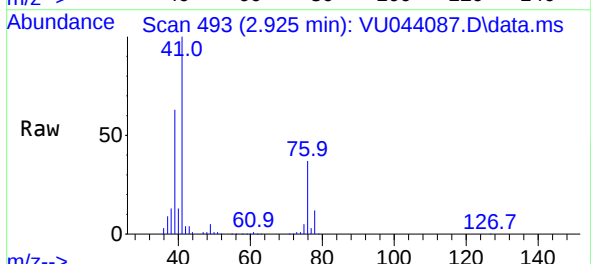
Tgt Ion: 56 Resp: 143359
Ion Ratio Lower Upper
56 100
55 70.1 56.1 84.1

Manual Integrations
APPROVED

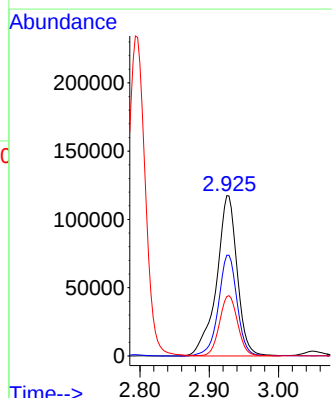
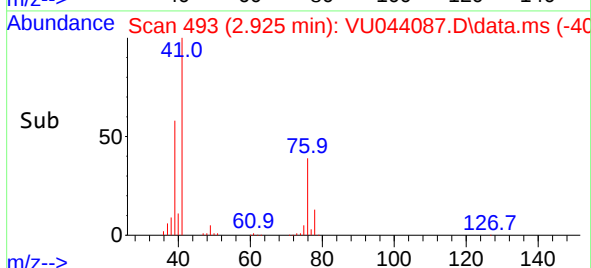
MMDadoda
6/9/2021 9:33:26 AM

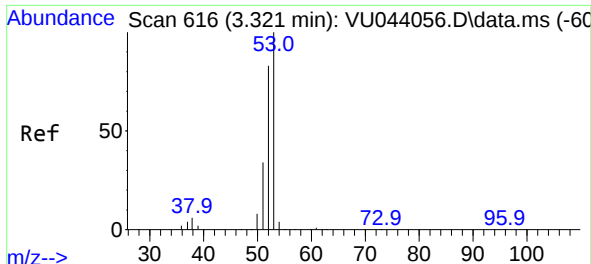


#14
Allyl chloride
Concen: 45.904 ug/l
RT: 2.925 min Scan# 493
Delta R.T. -0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

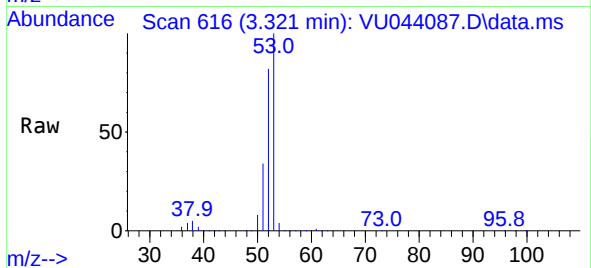


Tgt Ion: 41 Resp: 243289
Ion Ratio Lower Upper
41 100
39 56.9 45.7 68.5
76 32.9 25.0 37.6

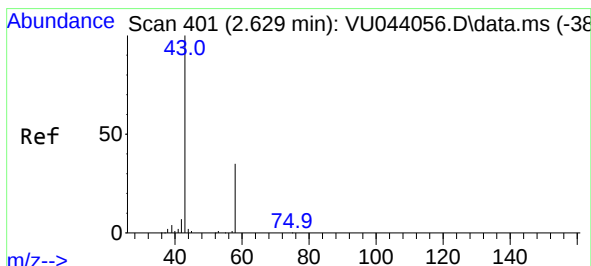
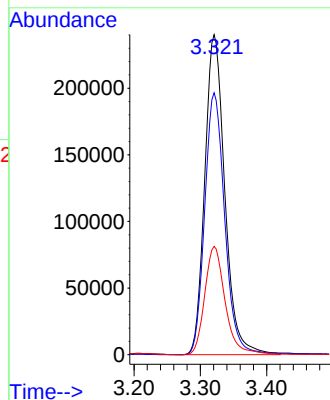
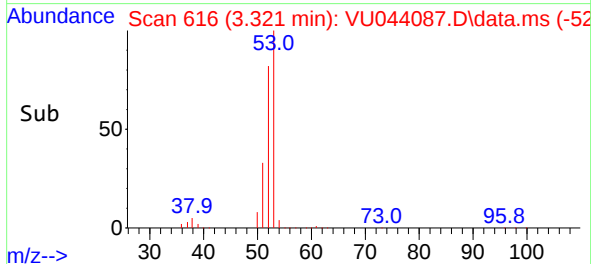




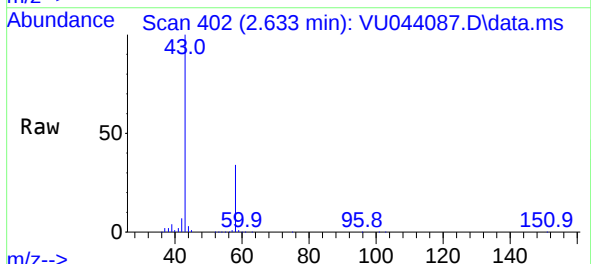
#15
Acrylonitrile
Concen: 250.009 ug/l
RT: 3.321 min Scan# 616
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



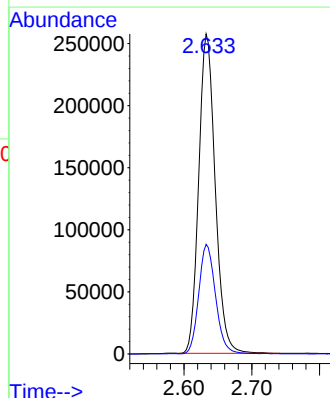
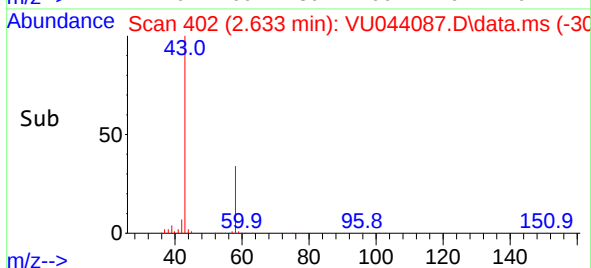
Tgt Ion: 53 Resp: 505136
Ion Ratio Lower Upper
53 100
52 81.8 65.7 98.5
51 34.5 27.8 41.8



#16
Acetone
Concen: 205.411 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.004 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



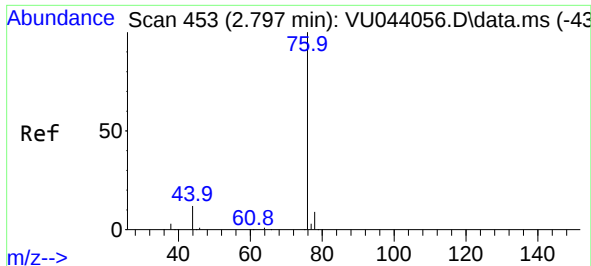
Tgt Ion: 43 Resp: 435136
Ion Ratio Lower Upper
43 100
58 34.3 27.7 41.5



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM



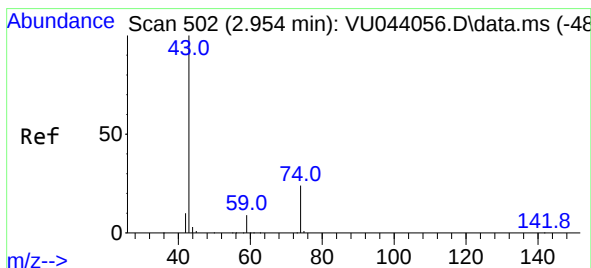
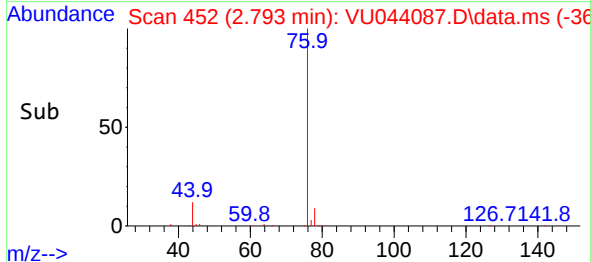
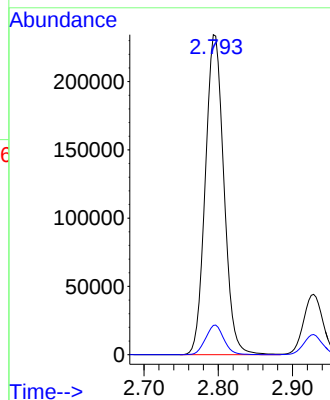
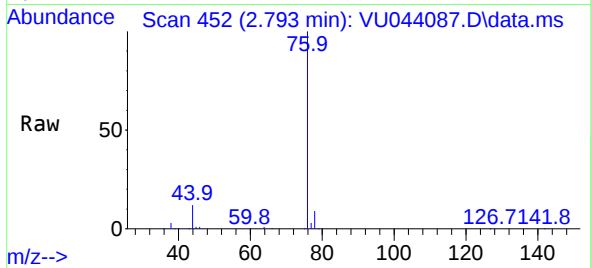
#17
Carbon Disulfide
Concen: 47.030 ug/l
RT: 2.793 min Scan# 452
Delta R.T. -0.004 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 76 Resp: 406306
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

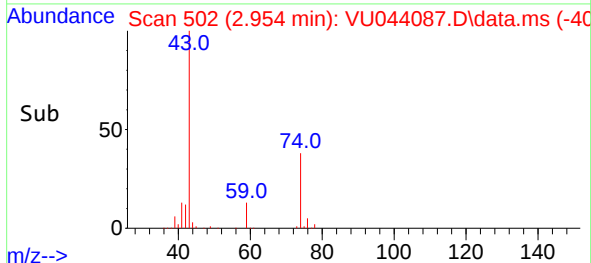
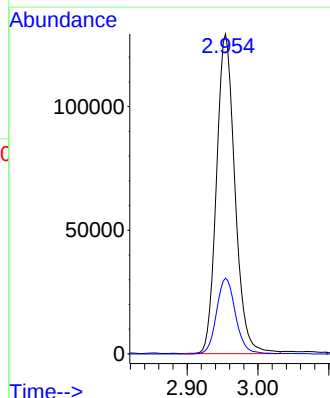
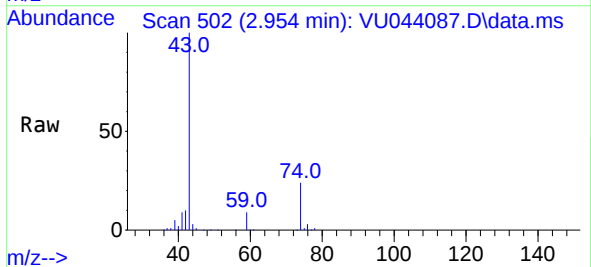
Manual Integrations
APPROVED

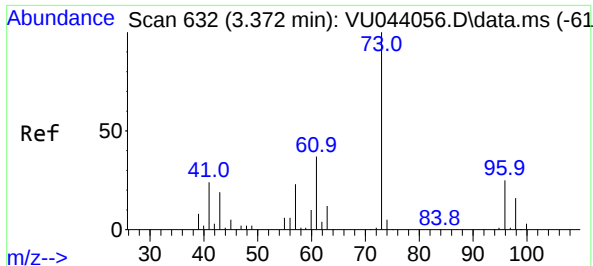
MMDadoda
6/9/2021 9:33:26 AM



#18
Methyl Acetate
Concen: 49.997 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 43 Resp: 233554
Ion Ratio Lower Upper
43 100
74 24.5 18.7 28.1





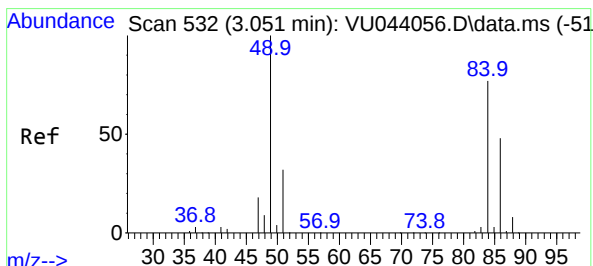
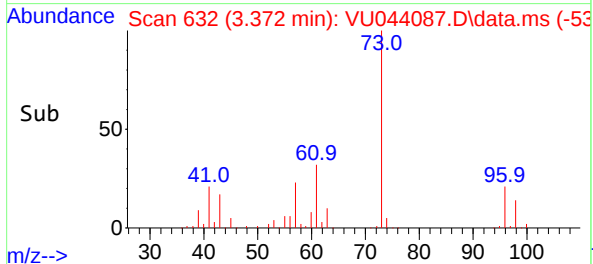
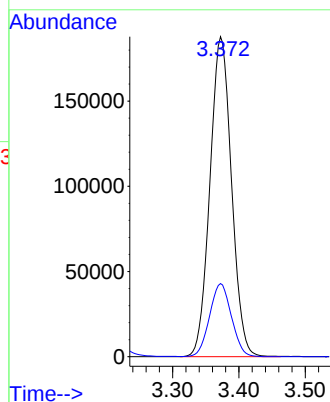
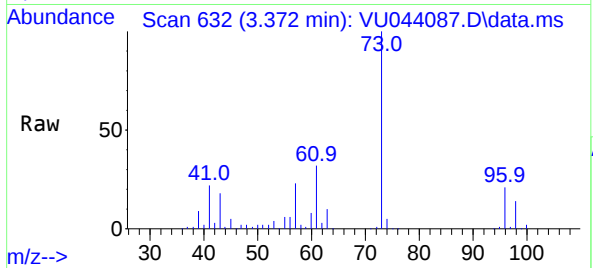
#19
Methyl tert-butyl Ether
Concen: 53.375 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 423765
Ion Ratio Lower Upper
73 100
57 22.9 18.7 28.1

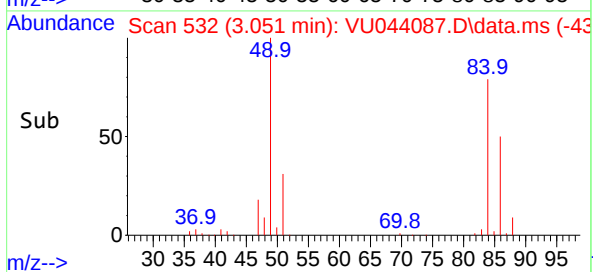
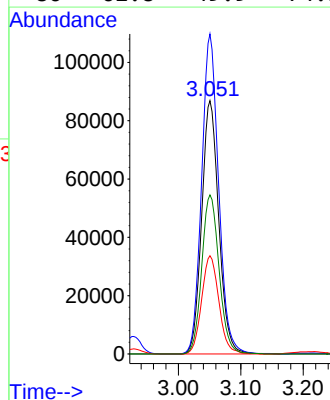
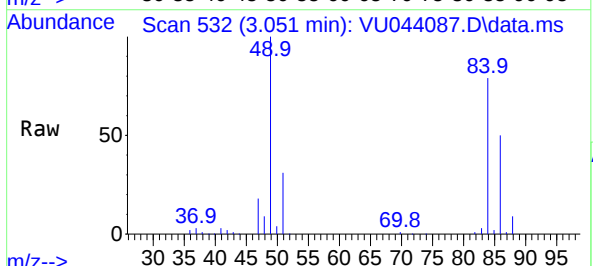
Manual Integrations
APPROVED

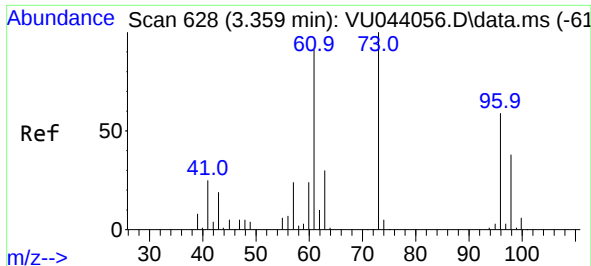
MMDadoda
6/9/2021 9:33:26 AM



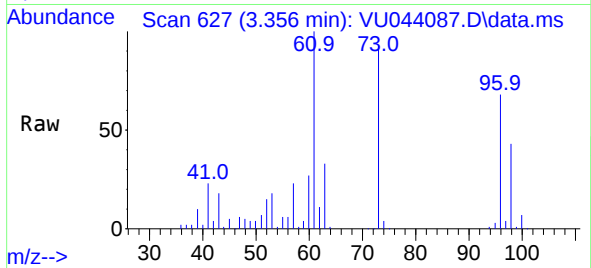
#20
Methylene Chloride
Concen: 52.110 ug/l
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 84 Resp: 165325
Ion Ratio Lower Upper
84 100
49 126.4 103.6 155.4
51 38.8 32.8 49.2
86 62.8 49.9 74.9

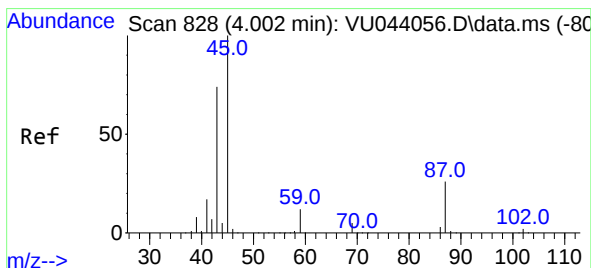
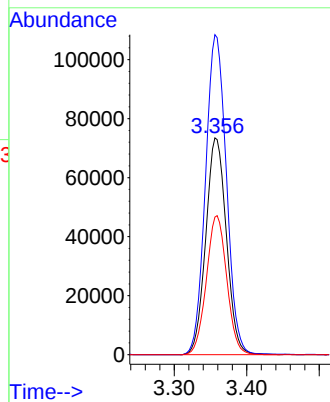
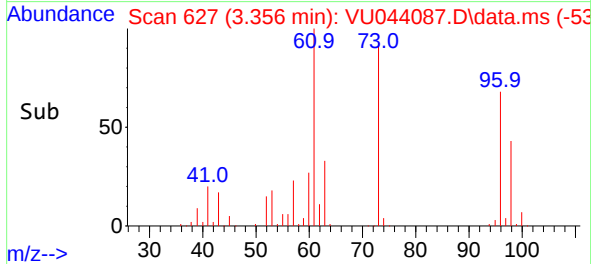




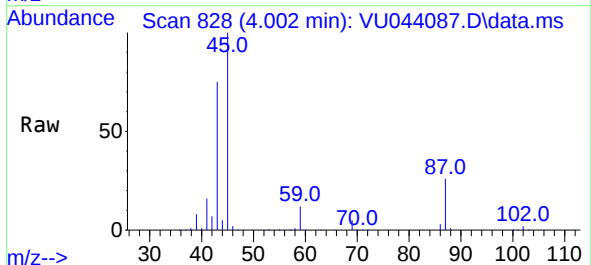
#21
trans-1,2-Dichloroethene
Concen: 49.871 ug/l
RT: 3.356 min Scan# 627
Delta R.T. -0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



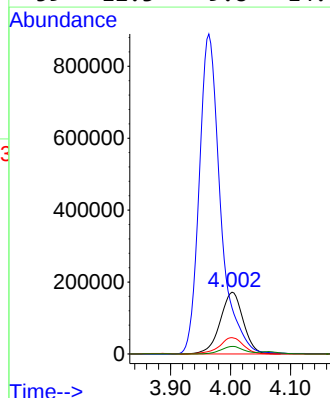
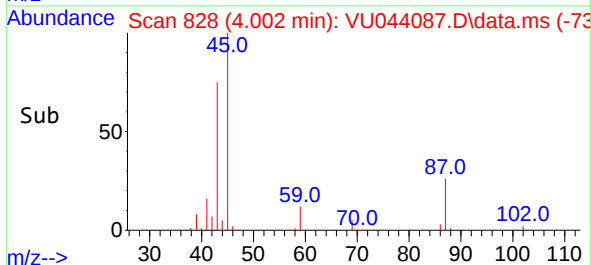
Tgt Ion: 96 Resp: 145098
Ion Ratio Lower Upper
96 100
61 147.6 124.7 187.1
98 63.4 51.3 76.9



#22
Diisopropyl ether
Concen: 50.757 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



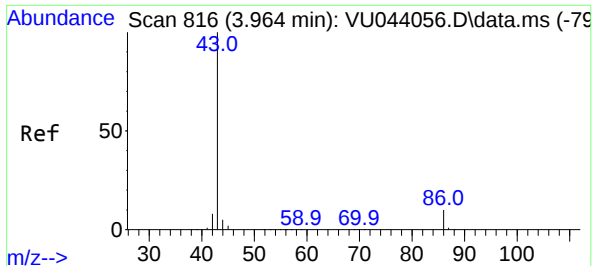
Tgt Ion: 45 Resp: 457479
Ion Ratio Lower Upper
45 100
43 73.4 59.0 88.6
87 26.3 20.5 30.7
59 12.3 9.8 14.6



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

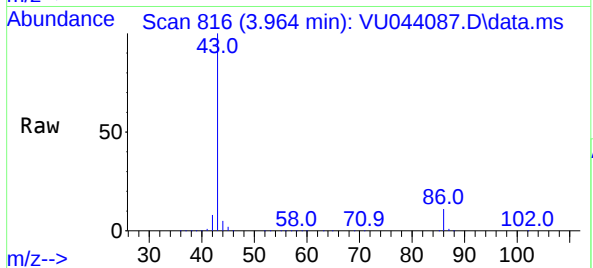
Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM



#23
 Vinyl Acetate
 Concen: 257.873 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. -0.000 min
 Lab File: VU044087.D
 Acq: 08 Jun 2021 04:05

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

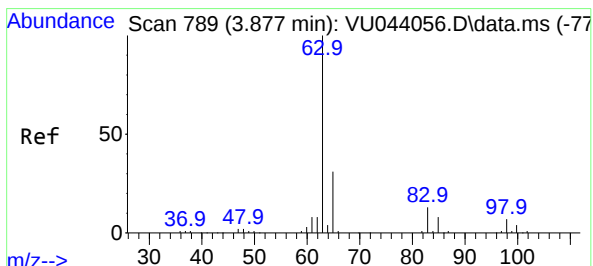
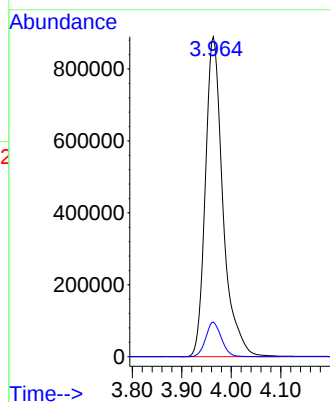


Tgt Ion: 43 Resp: 2192096

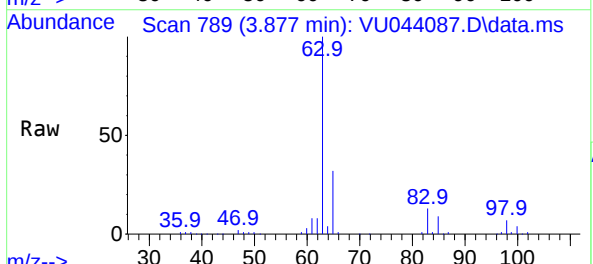
Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.2	12.2

Manual Integrations
 APPROVED

MMDadoda
 6/9/2021 9:33:26 AM

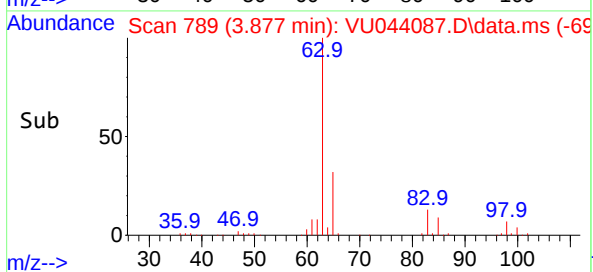
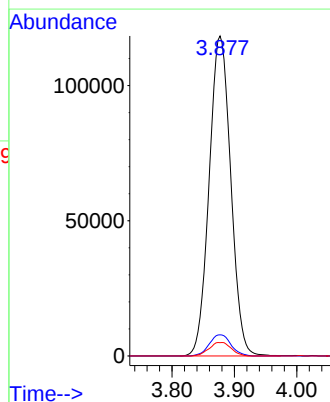


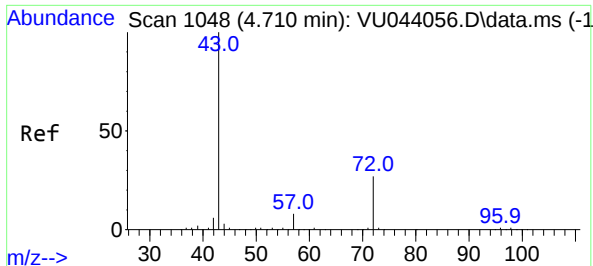
#24
 1,1-Dichloroethane
 Concen: 48.291 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. -0.000 min
 Lab File: VU044087.D
 Acq: 08 Jun 2021 04:05



Tgt Ion: 63 Resp: 284840

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.9
100	4.1	2.1	6.2





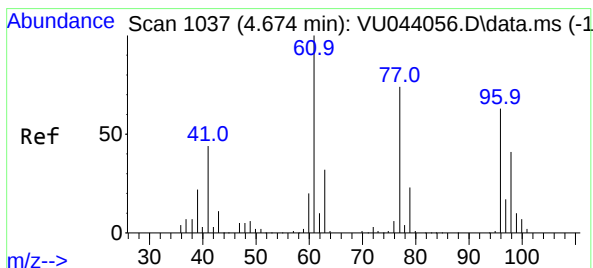
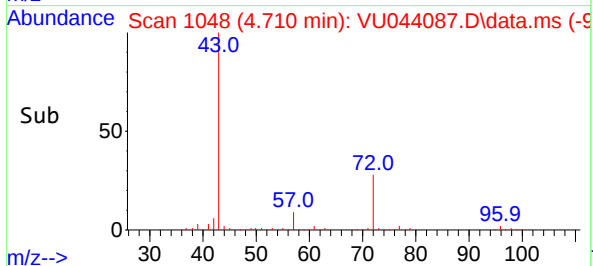
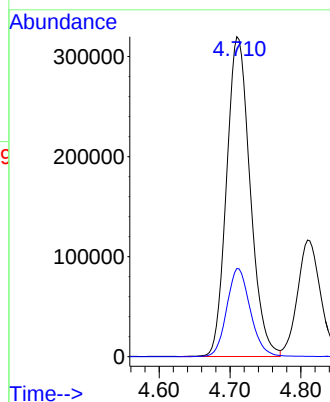
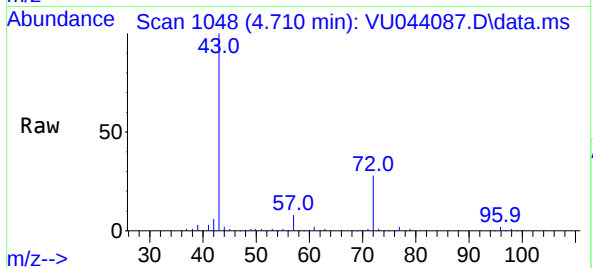
#25
2-Butanone
Concen: 244.461 ug/l
RT: 4.710 min Scan# 1048
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 43 Resp: 738868
Ion Ratio Lower Upper
43 100
72 27.6 21.4 32.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

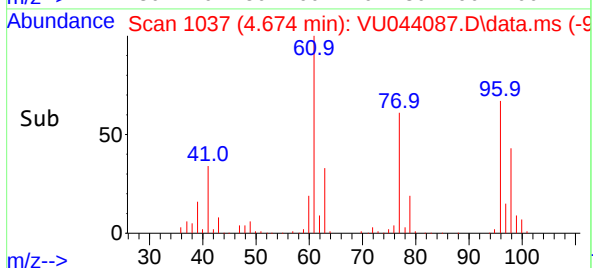
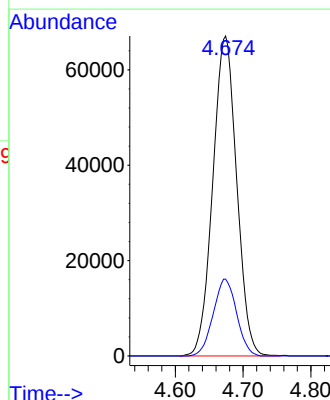
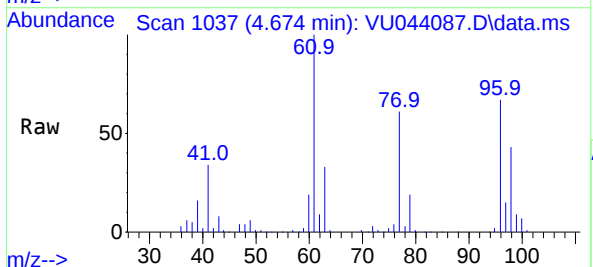
Manual Integrations
APPROVED

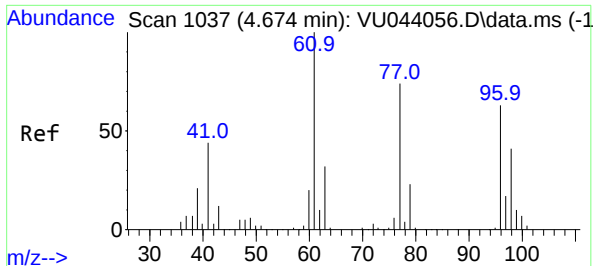
MMDadoda
6/9/2021 9:33:26 AM



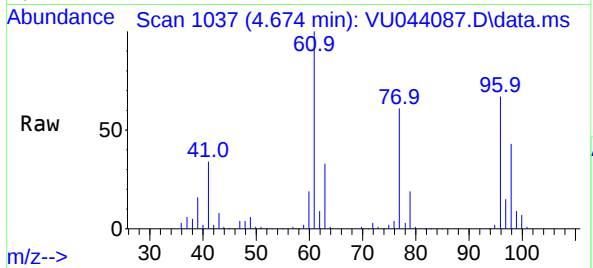
#26
2,2-Dichloropropane
Concen: 38.777 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 77 Resp: 164027
Ion Ratio Lower Upper
77 100
97 23.5 11.3 33.8

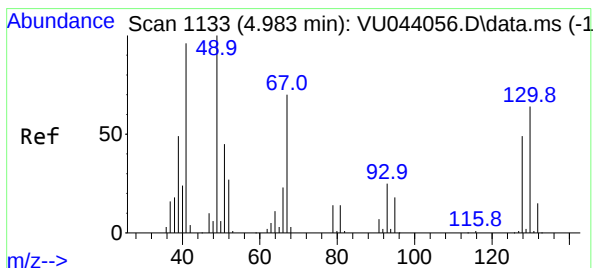
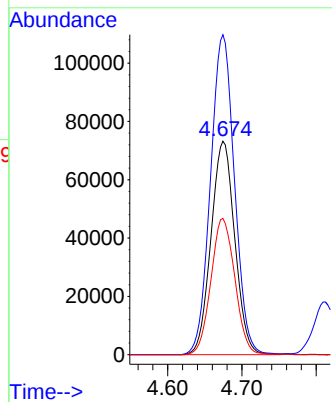
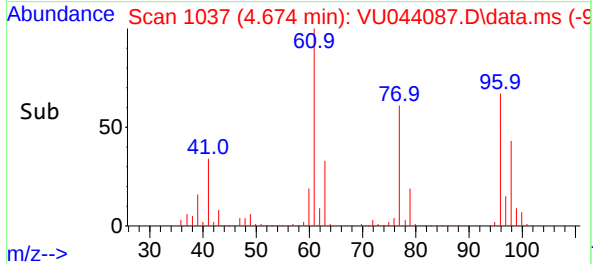




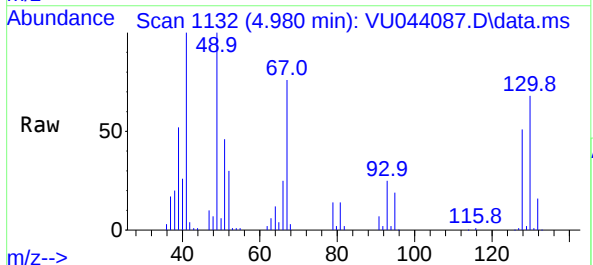
#27
cis-1,2-Dichloroethene
Concen: 50.659 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



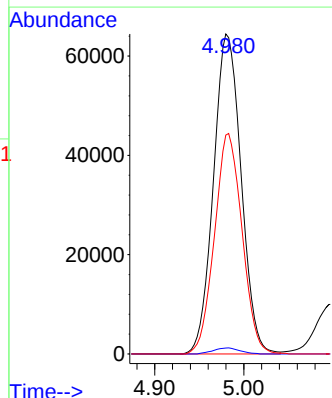
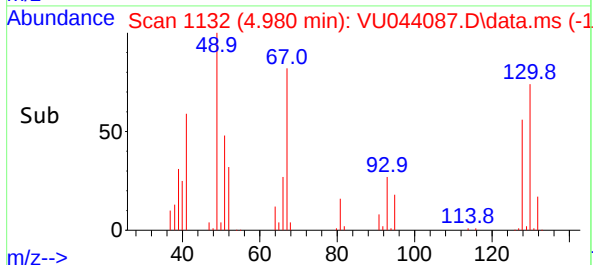
Tgt Ion: 96 Resp: 162991
Ion Ratio Lower Upper
96 100
61 151.0 0.0 317.4
98 64.1 0.0 127.6



#28
Bromochloromethane
Concen: 46.305 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



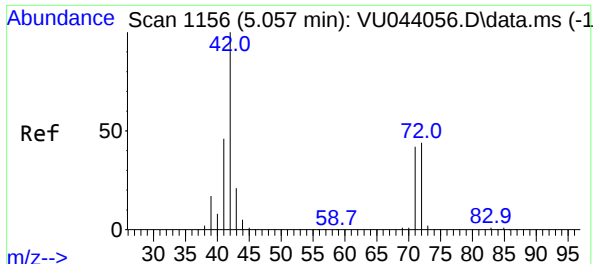
Tgt Ion: 49 Resp: 139113
Ion Ratio Lower Upper
49 100
129 1.8 0.0 3.2
130 68.6 51.0 76.6



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM



#29
Tetrahydrofuran
Concen: 251.718 ug/l
RT: 5.057 min Scan# 1156
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

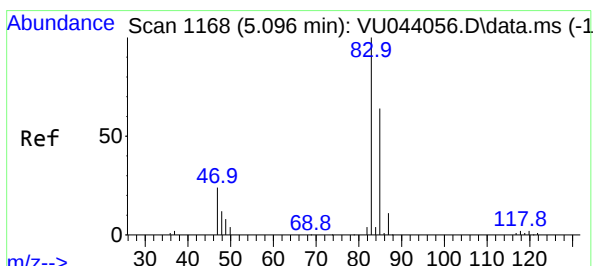
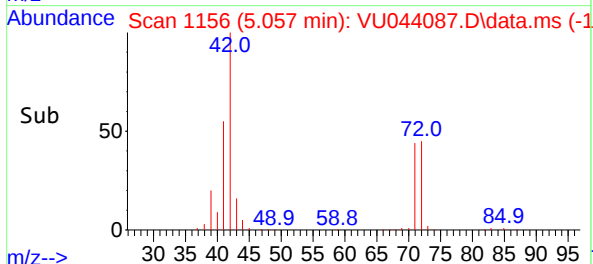
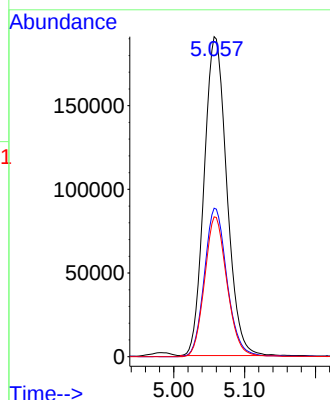
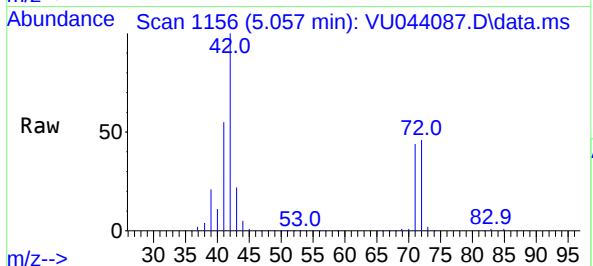
Tgt Ion: 42 Resp: 422326

Ion	Ratio	Lower	Upper
42	100		
72	46.8	35.6	53.4
71	43.5	33.3	49.9

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

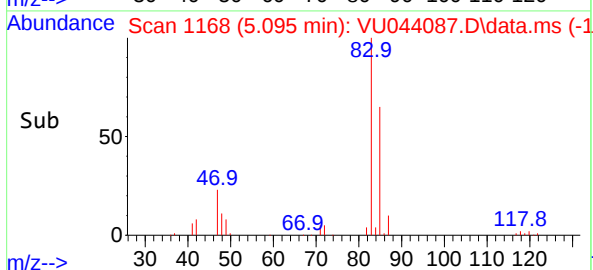
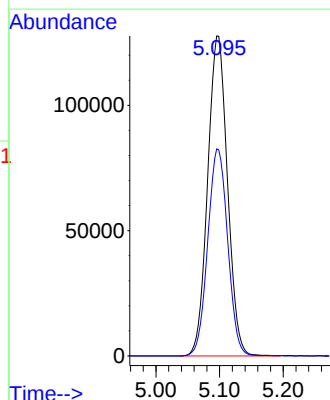
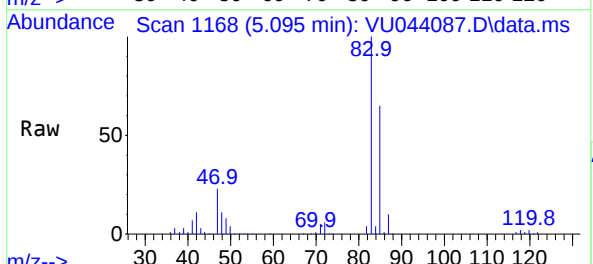
MMDadoda
6/9/2021 9:33:26 AM

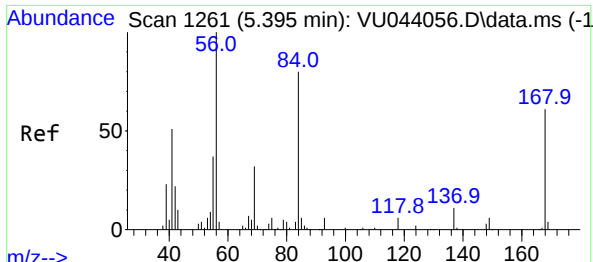


#30
Chloroform
Concen: 48.714 ug/l
RT: 5.095 min Scan# 1168
Delta R.T. -0.001 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 83 Resp: 276376

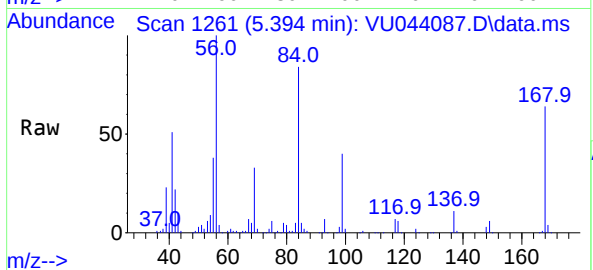
Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.2	76.8





#31
Cyclohexane
Concen: 46.408 ug/l
RT: 5.394 min Scan# 1261
Delta R.T. -0.001 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

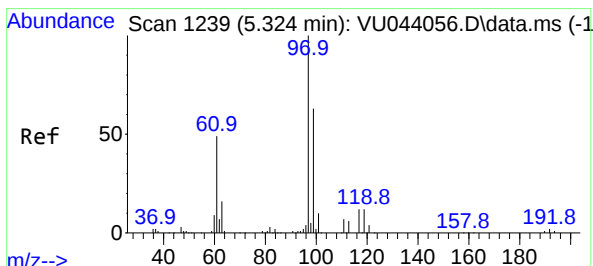
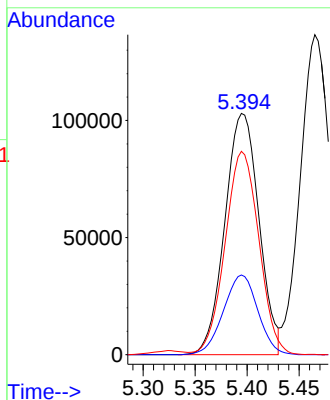
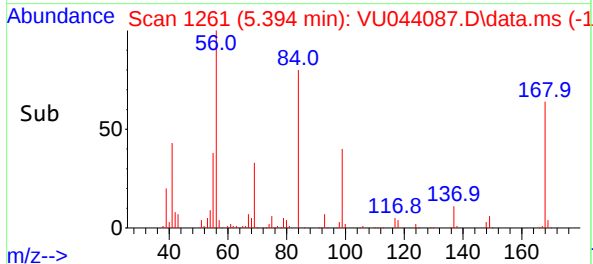
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



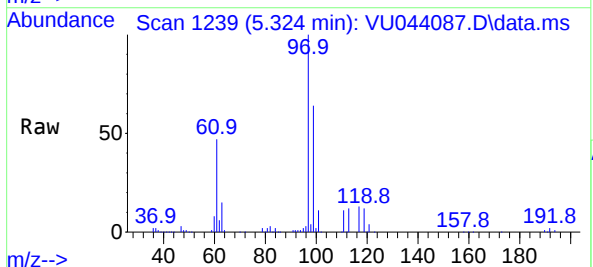
Tgt Ion: 56 Resp: 235114
Ion Ratio Lower Upper
56 100
69 33.0 25.4 38.2
84 82.8 64.2 96.2

Manual Integrations
APPROVED

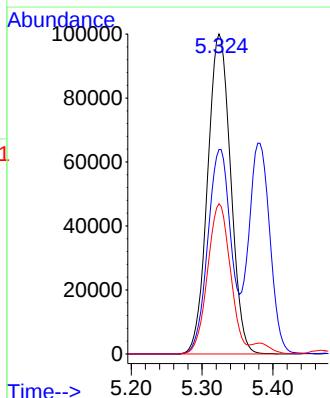
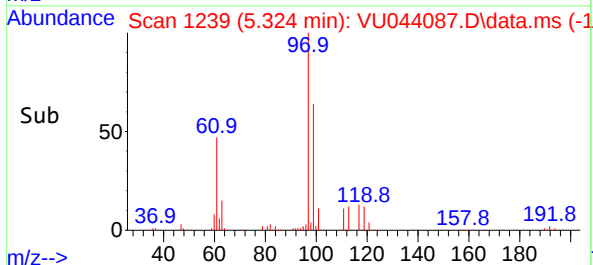
MMDadoda
6/9/2021 9:33:26 AM

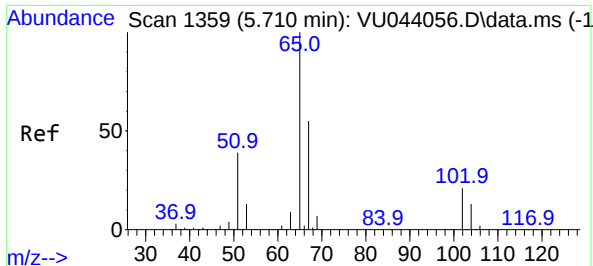


#32
1,1,1-Trichloroethane
Concen: 49.574 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion: 97 Resp: 226034
Ion Ratio Lower Upper
97 100
99 64.0 50.8 76.2
61 46.7 39.7 59.5





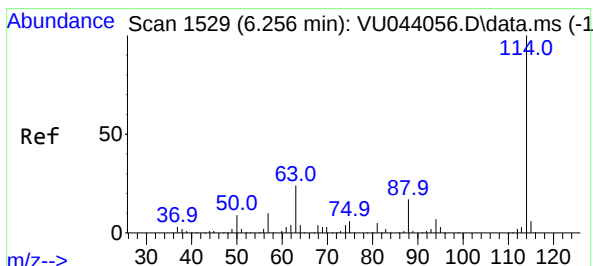
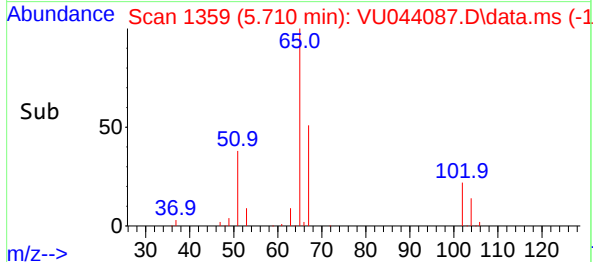
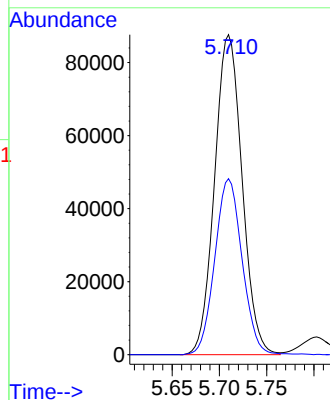
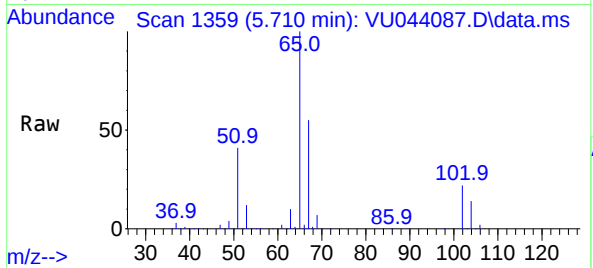
#33
1,2-Dichloroethane-d4
Concen: 48.361 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 65 Resp: 177501
Ion Ratio Lower Upper
65 100
67 54.5 0.0 109.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

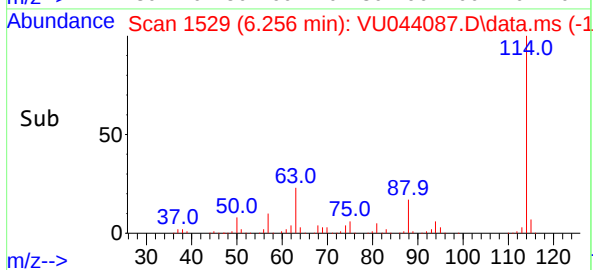
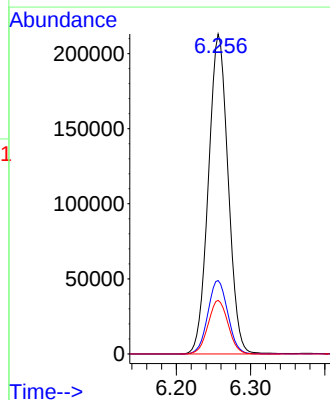
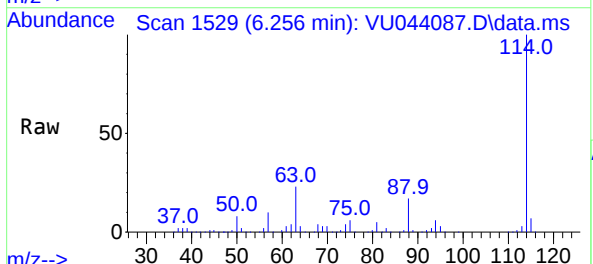
Manual Integrations
APPROVED

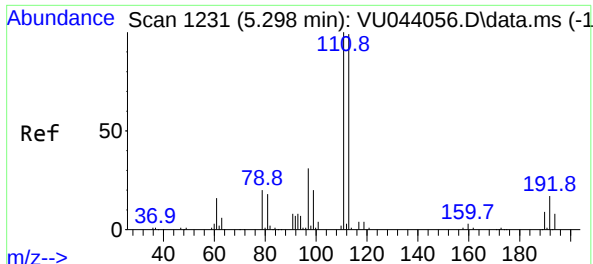
MMDadoda
6/9/2021 9:33:26 AM



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 114 Resp: 392235
Ion Ratio Lower Upper
114 100
63 23.0 0.0 48.4
88 16.8 0.0 34.4





#35

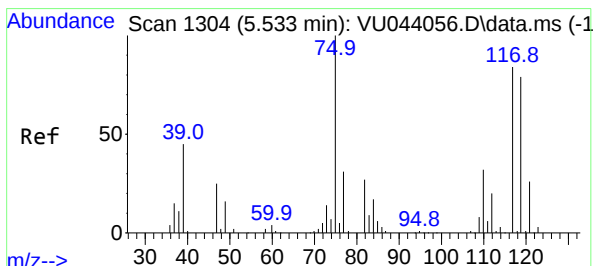
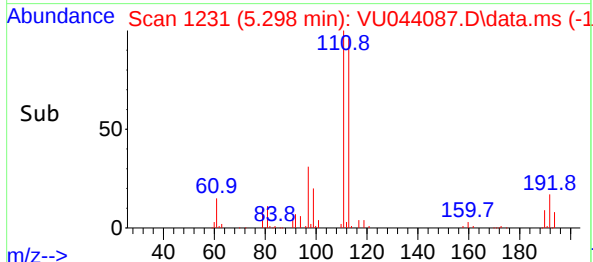
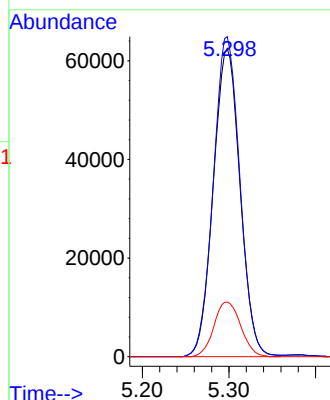
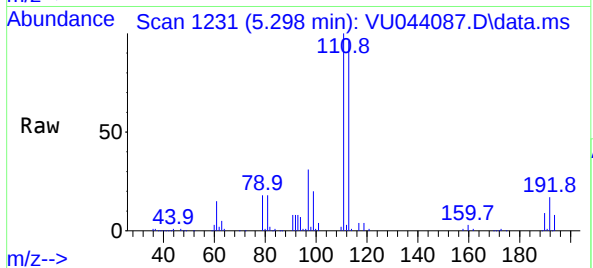
Dibromofluoromethane
Concen: 47.800 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 113 Resp: 133795
Ion Ratio Lower Upper
113 100
111 103.1 82.1 123.1
192 17.8 13.8 20.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

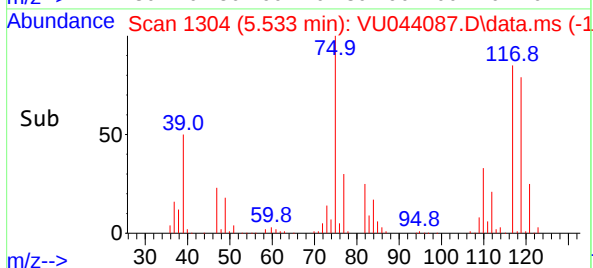
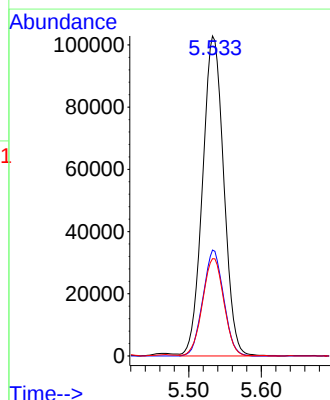
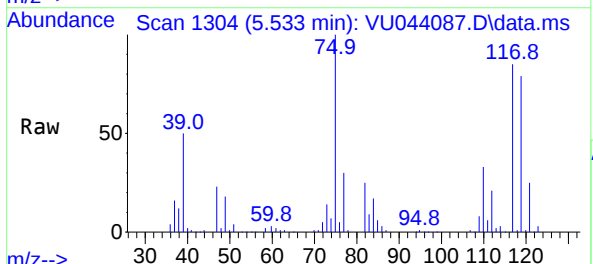
MMDadoda
6/9/2021 9:33:26 AM

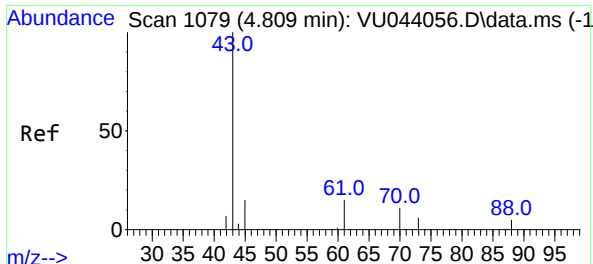


#36

1,1-Dichloropropene
Concen: 47.231 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

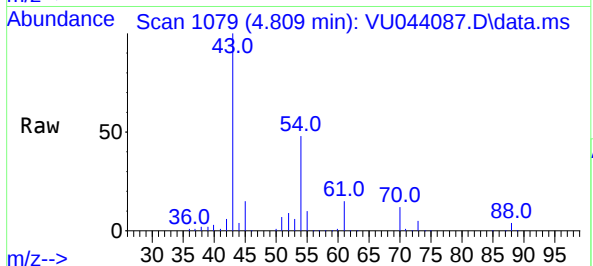
Tgt Ion: 75 Resp: 208715
Ion Ratio Lower Upper
75 100
110 32.2 15.9 47.7
77 30.4 25.0 37.4





#37
Ethyl Acetate
Concen: 47.791 ug/l
RT: 4.809 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

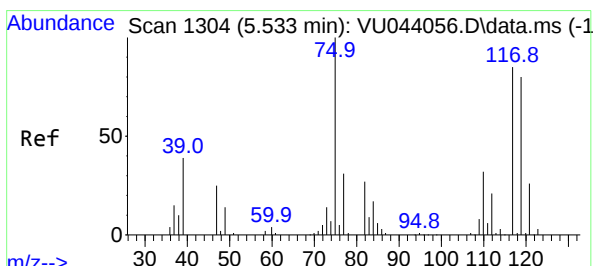
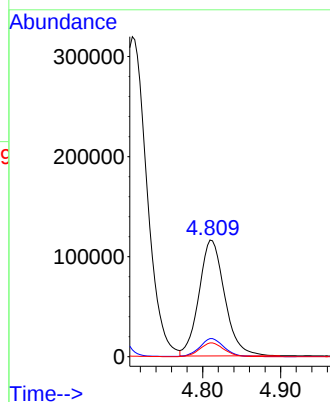


Tgt Ion: 43 Resp: 266042

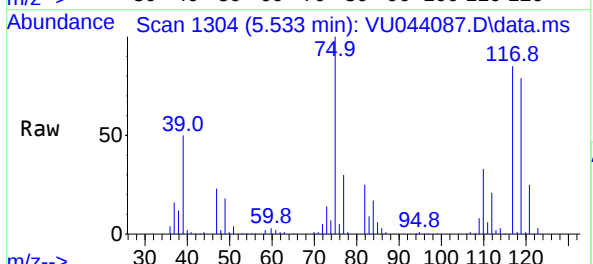
Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.4	17.2
70	11.3	8.6	12.8

Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM

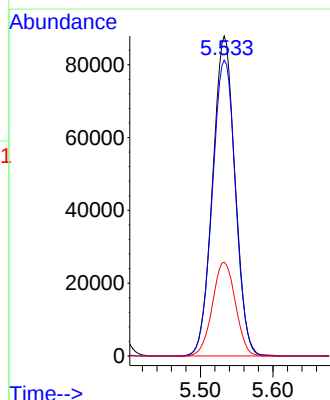
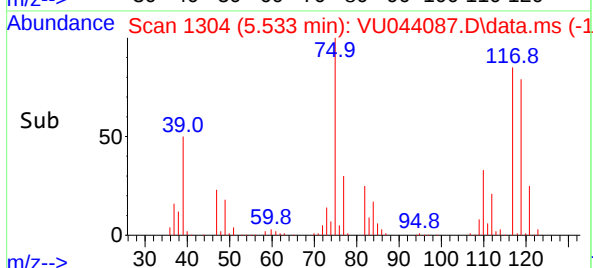


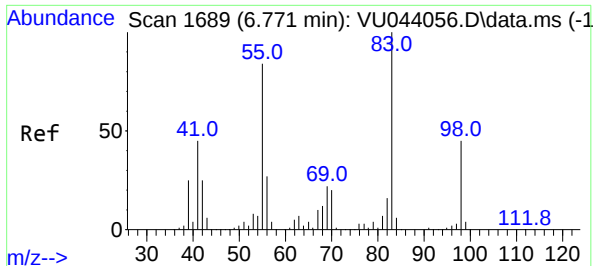
#38
Carbon Tetrachloride
Concen: 47.258 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion: 117 Resp: 188688

Ion	Ratio	Lower	Upper
117	100		
119	92.5	75.4	113.2
121	29.3	24.5	36.7





#39

Methylcyclohexane

Concen: 46.344 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU044087.D

Acq: 08 Jun 2021 04:05

Tgt Ion:	83	Resp:	211567
Ion	Ratio	Lower	Upper
83	100		
55	80.8	67.0	100.6
98	46.4	36.3	54.5

Instrument :

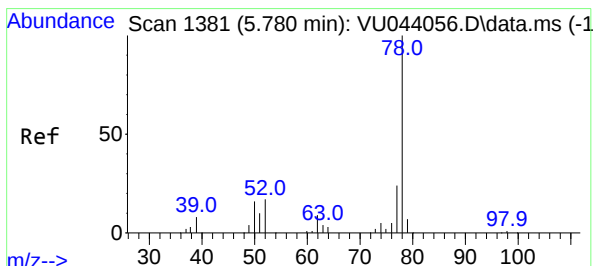
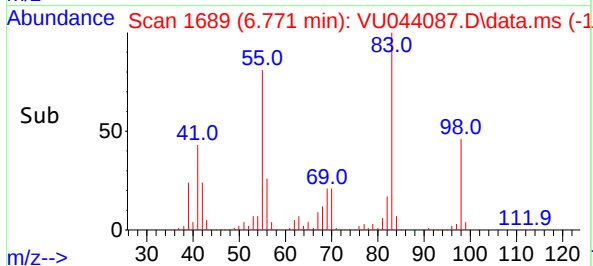
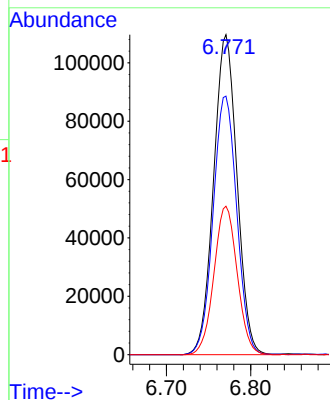
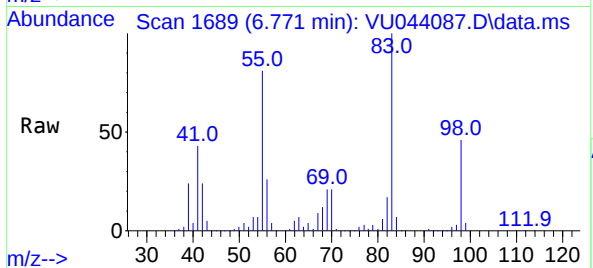
MSVOA_U

ClientSampleId :

VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM



#40

Benzene

Concen: 47.732 ug/l

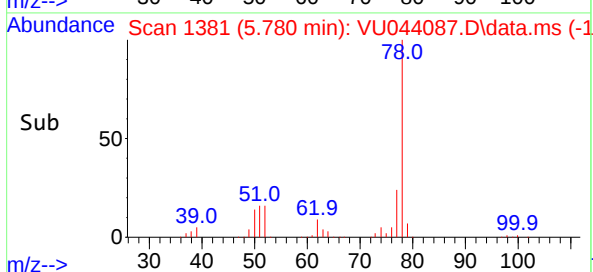
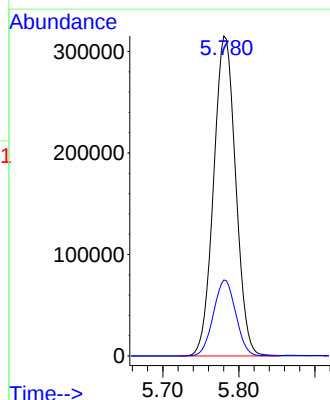
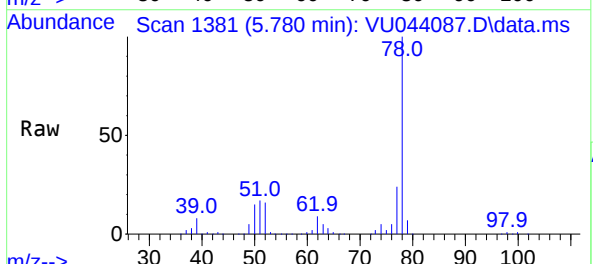
RT: 5.780 min Scan# 1381

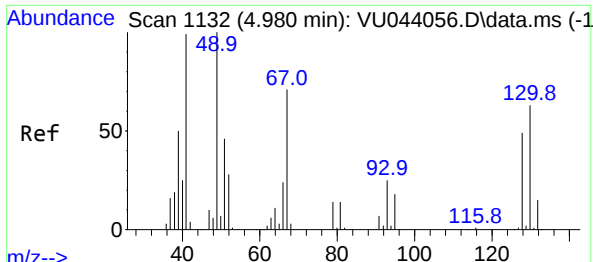
Delta R.T. 0.000 min

Lab File: VU044087.D

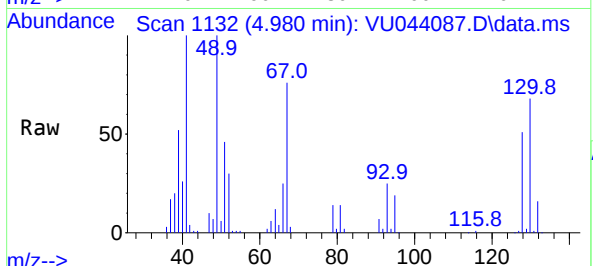
Acq: 08 Jun 2021 04:05

Tgt Ion:	78	Resp:	635761
Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.1	28.7



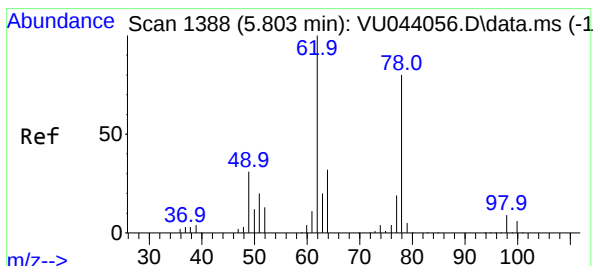
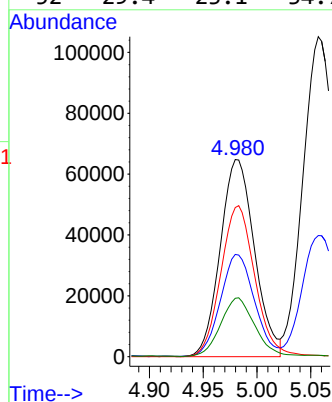
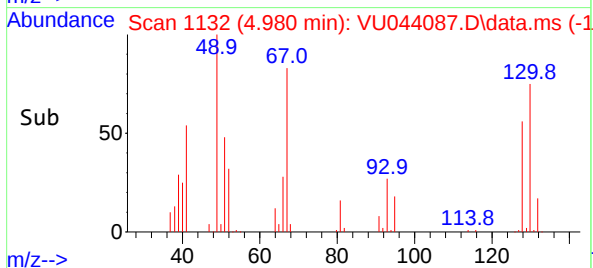


#41
Methacrylonitrile
Concen: 49.197 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

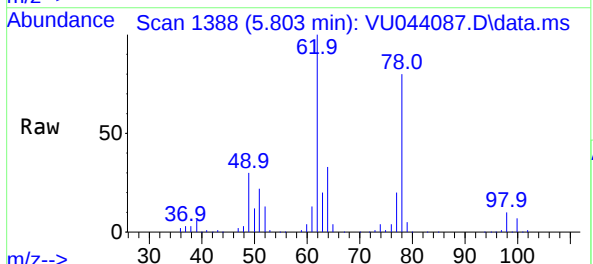


Tgt Ion: 41 Resp: 143980

Ion	Ratio	Lower	Upper
41	100		
39	51.3	41.4	62.2
67	76.7	59.4	89.2
52	29.4	23.1	34.7

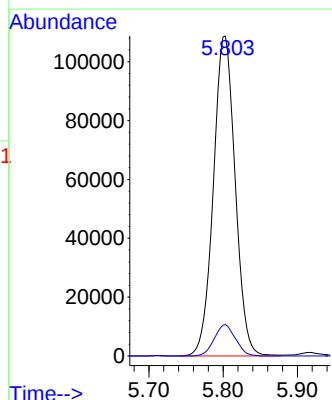
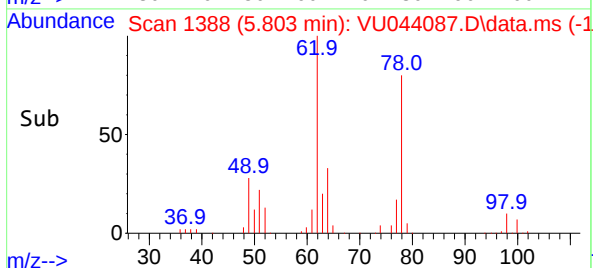


#42
1,2-Dichloroethane
Concen: 46.656 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion: 62 Resp: 221809

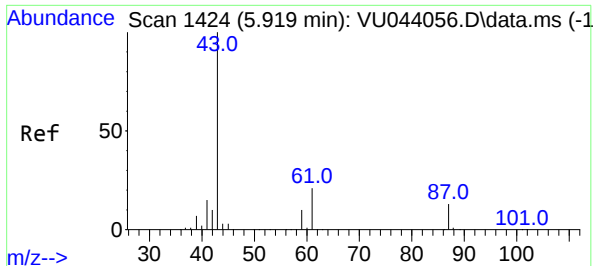
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	17.8



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM



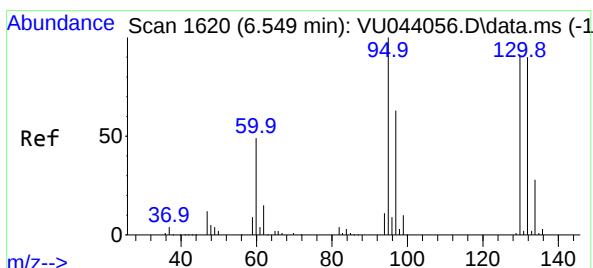
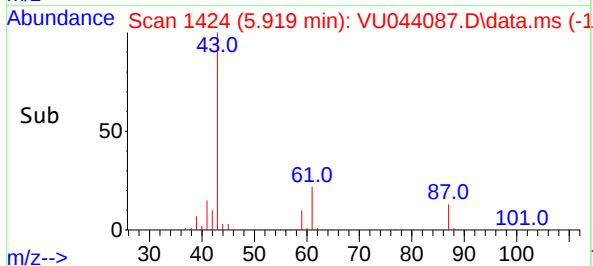
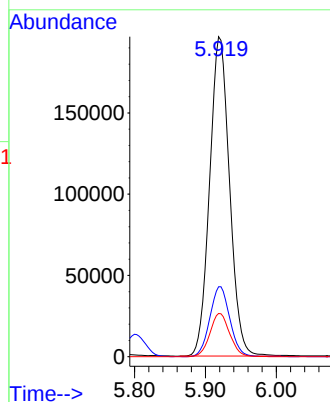
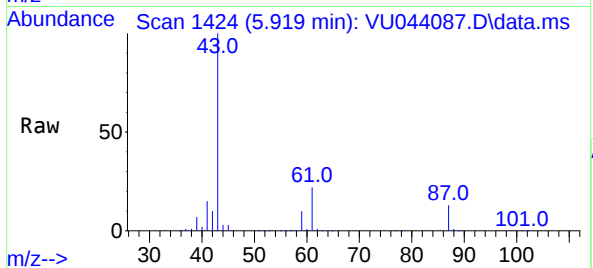
#43
Isopropyl Acetate
Concen: 48.698 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 43 Resp: 383341
Ion Ratio Lower Upper
43 100
61 22.1 16.8 25.2
87 13.5 10.2 15.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

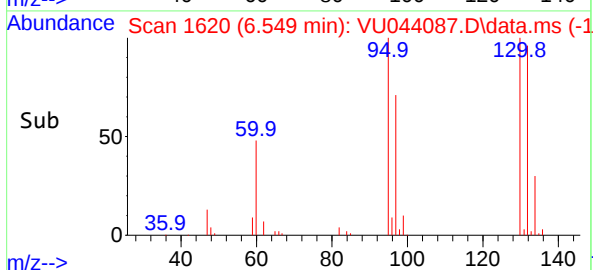
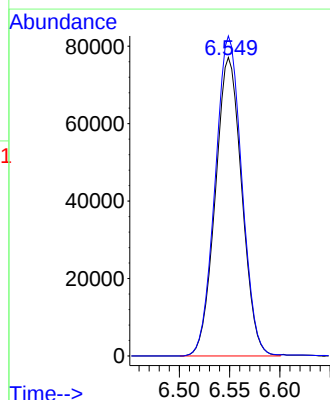
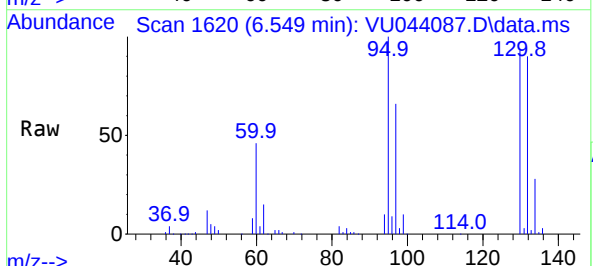
Manual Integrations
APPROVED

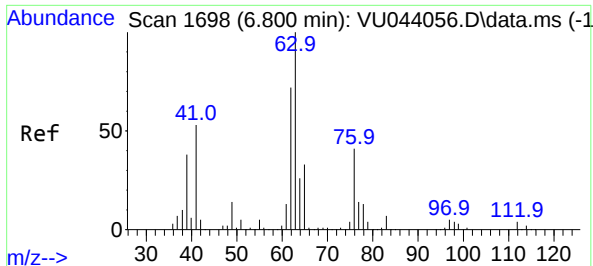
MMDadoda
6/9/2021 9:33:26 AM



#44
Trichloroethene
Concen: 48.076 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

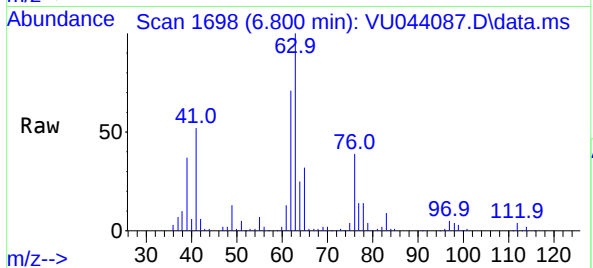
Tgt Ion:130 Resp: 141488
Ion Ratio Lower Upper
130 100
95 107.2 0.0 219.2





#45
1,2-Dichloropropane
Concen: 47.360 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

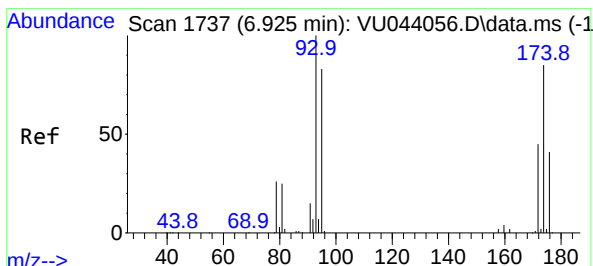
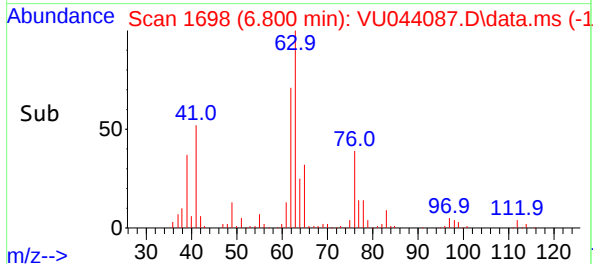
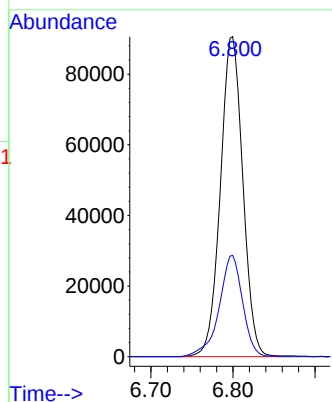
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



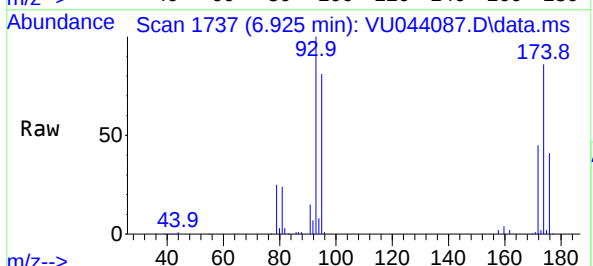
Tgt Ion: 63 Resp: 172155
Ion Ratio Lower Upper
63 100
65 31.7 26.3 39.5

Manual Integrations
APPROVED

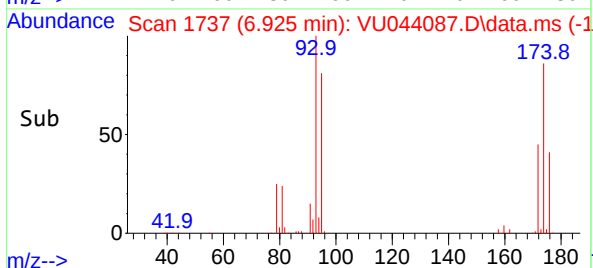
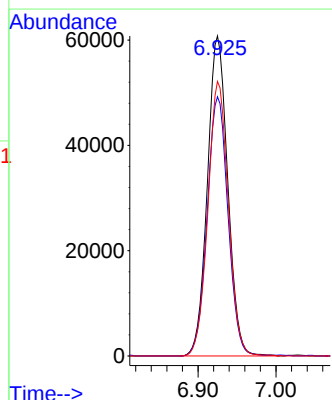
MMDadoda
6/9/2021 9:33:26 AM

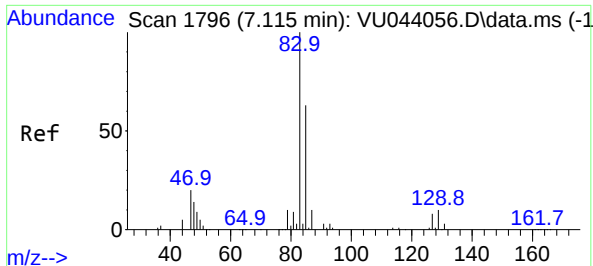


#46
Dibromomethane
Concen: 47.646 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion: 93 Resp: 110146
Ion Ratio Lower Upper
93 100
95 83.2 66.6 99.8
174 86.2 68.1 102.1





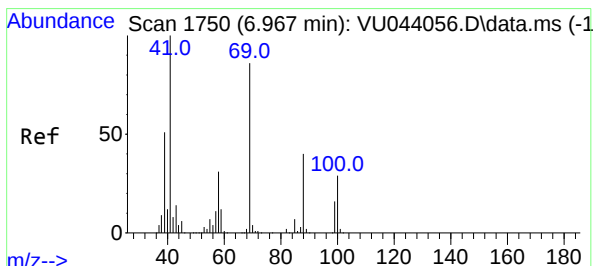
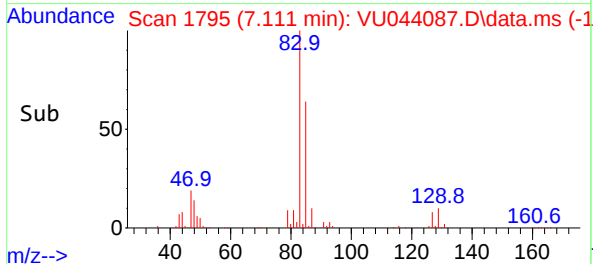
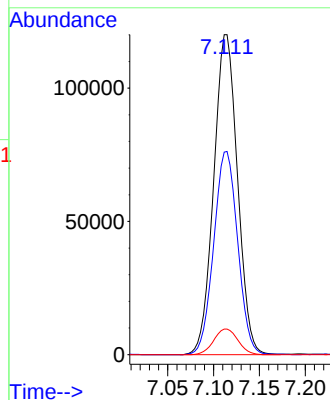
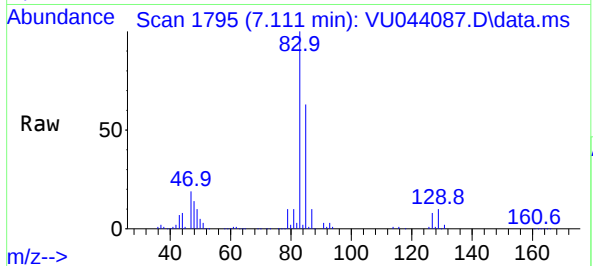
#47
Bromodichloromethane
Concen: 47.196 ug/l
RT: 7.111 min Scan# 1795
Delta R.T. -0.004 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 83 Resp: 216888
Ion Ratio Lower Upper
83 100
85 63.3 50.6 75.8
127 8.0 6.0 9.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

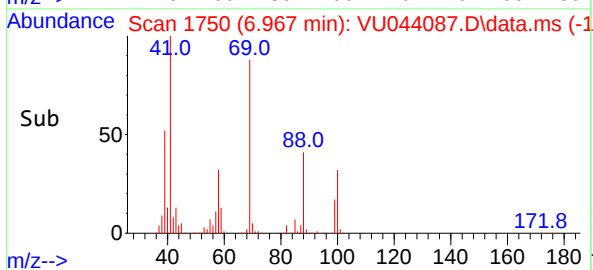
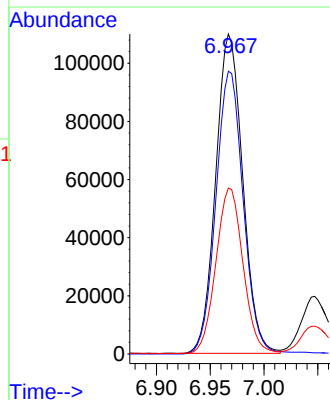
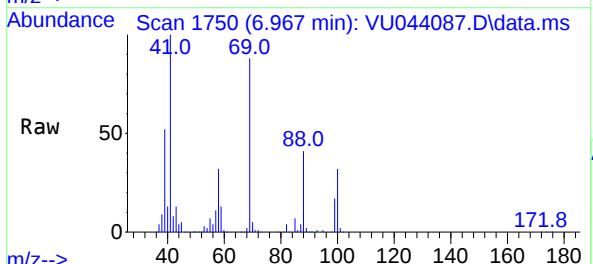
Manual Integrations
APPROVED

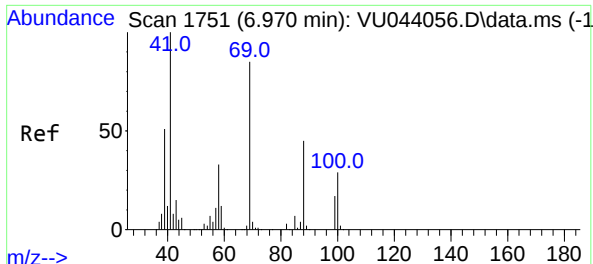
MMDadoda
6/9/2021 9:33:26 AM



#48
Methyl methacrylate
Concen: 49.543 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 41 Resp: 192300
Ion Ratio Lower Upper
41 100
69 89.5 68.9 103.3
39 51.9 40.6 60.8





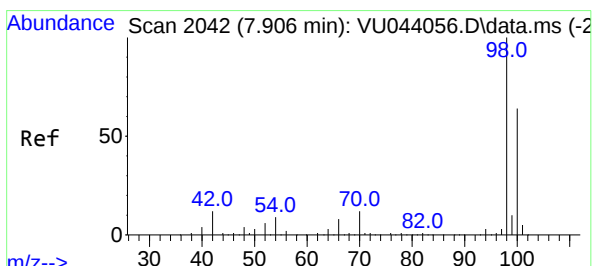
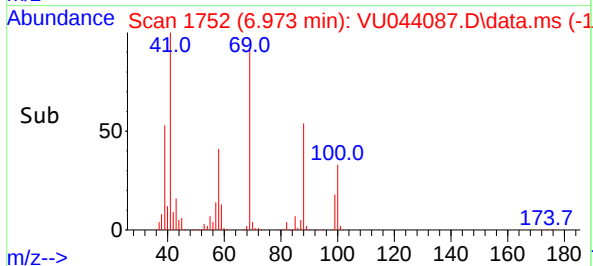
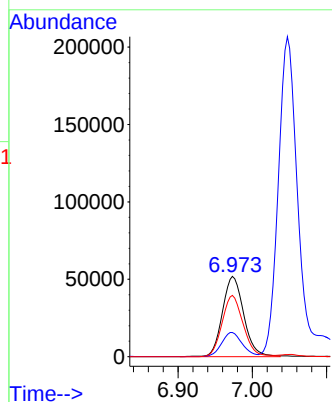
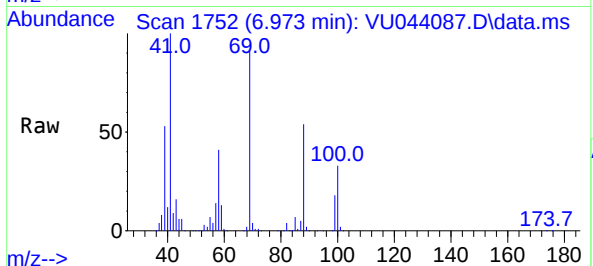
#49
1,4-Dioxane
Concen: 1085.247 ug/l
RT: 6.973 min Scan# 1752
Delta R.T. 0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 88 Resp: 103567
Ion Ratio Lower Upper
88 100
43 29.0 25.0 37.4
58 75.3 60.0 90.0

Instrument :
MSVOA_U
ClientSampled :
VSTDCCC050

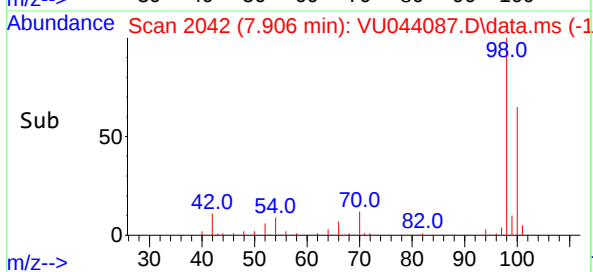
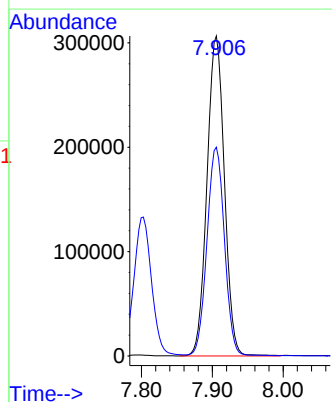
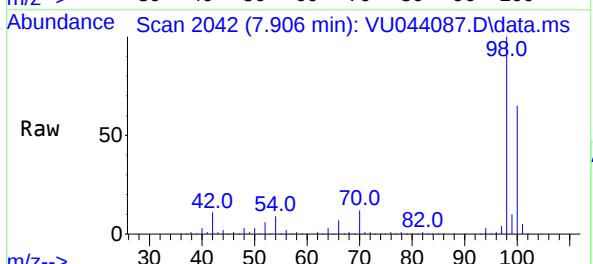
Manual Integrations
APPROVED

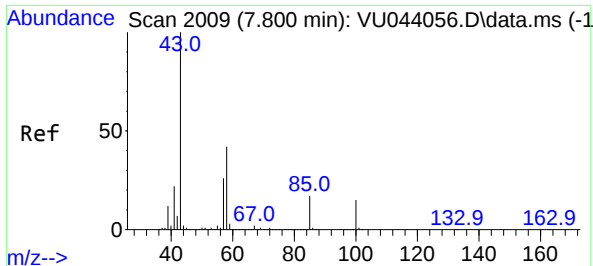
MMDadoda
6/9/2021 9:33:26 AM



#50
Toluene-d8
Concen: 48.450 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 98 Resp: 523097
Ion Ratio Lower Upper
98 100
100 65.6 51.6 77.4





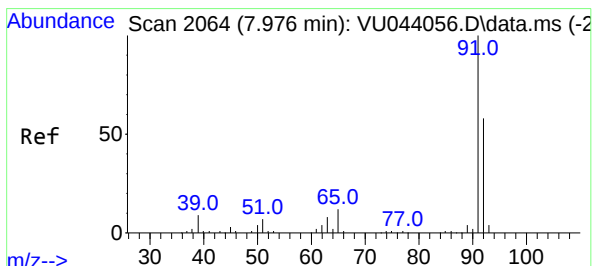
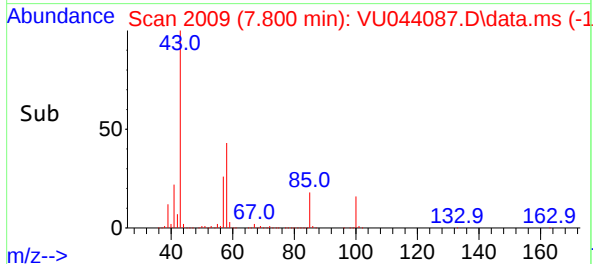
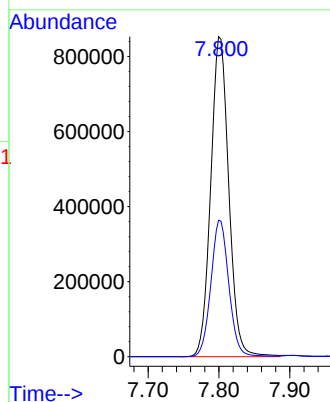
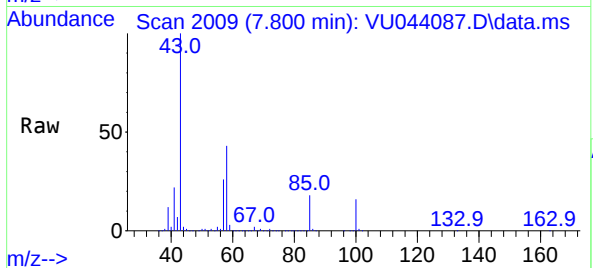
#51
4-Methyl-2-Pentanone
Concen: 257.737 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 43 Resp: 1506706
Ion Ratio Lower Upper
43 100
58 42.5 33.3 49.9

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

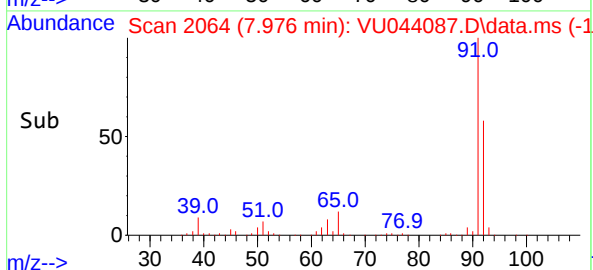
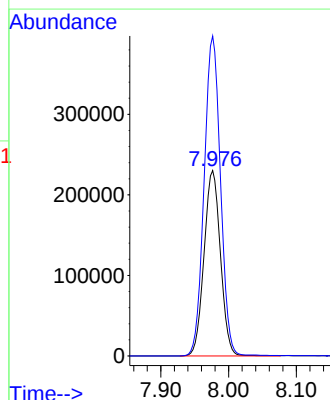
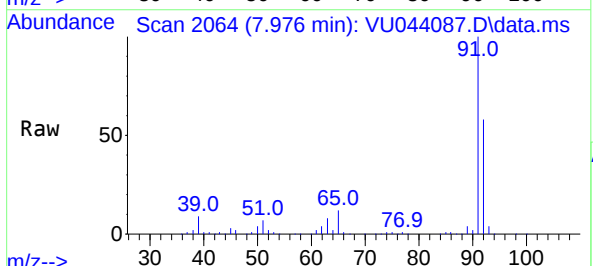
Manual Integrations
APPROVED

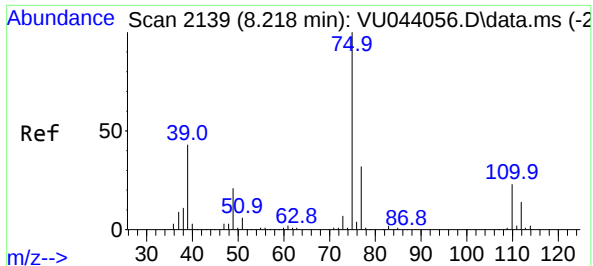
MMDadoda
6/9/2021 9:33:26 AM



#52
Toluene
Concen: 49.746 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 92 Resp: 386674
Ion Ratio Lower Upper
92 100
91 172.3 137.3 205.9





#53

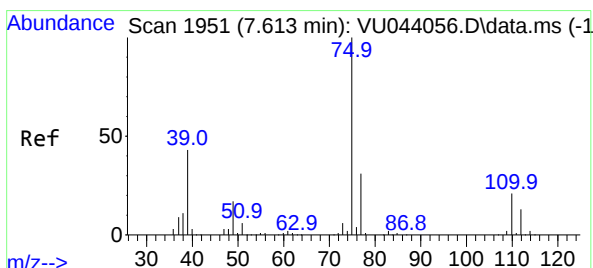
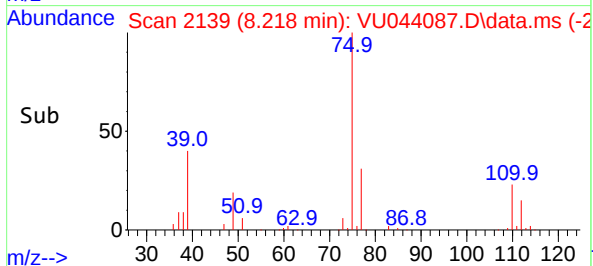
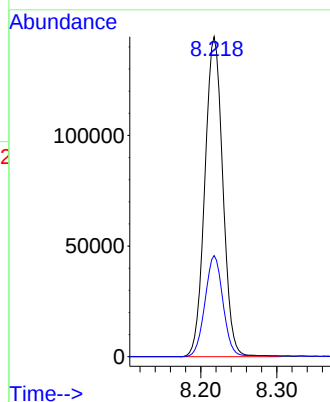
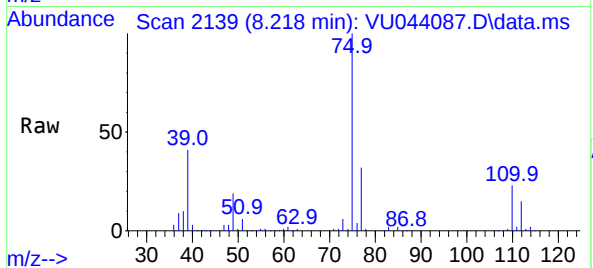
t-1,3-Dichloropropene
Concen: 48.579 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 75 Resp: 237717
Ion Ratio Lower Upper
75 100
77 31.6 26.0 39.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

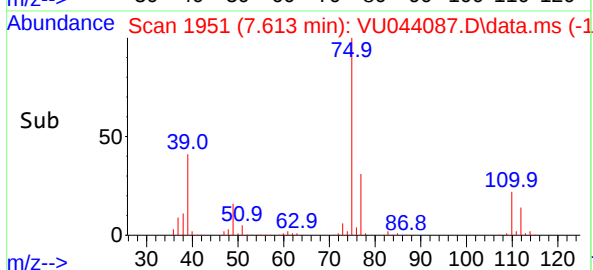
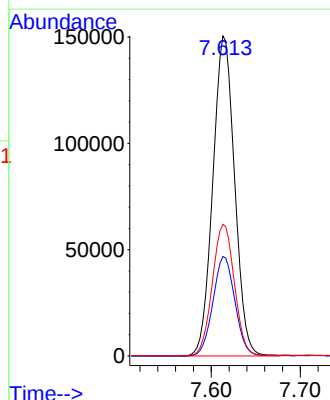
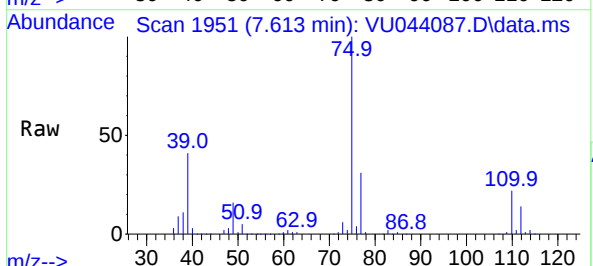
MMDadoda
6/9/2021 9:33:26 AM

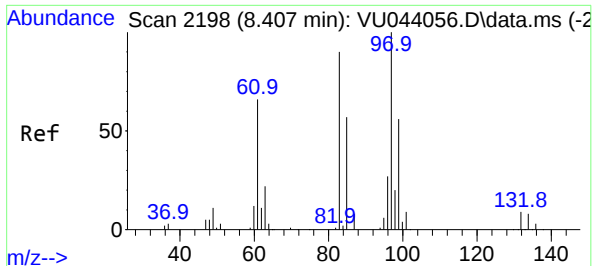


#54

cis-1,3-Dichloropropene
Concen: 47.357 ug/l
RT: 7.613 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

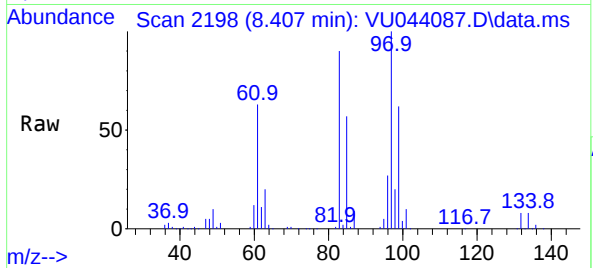
Tgt Ion: 75 Resp: 255916
Ion Ratio Lower Upper
75 100
77 31.1 25.0 37.4
39 41.1 34.7 52.1





#55
1,1,2-Trichloroethane
Concen: 48.913 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

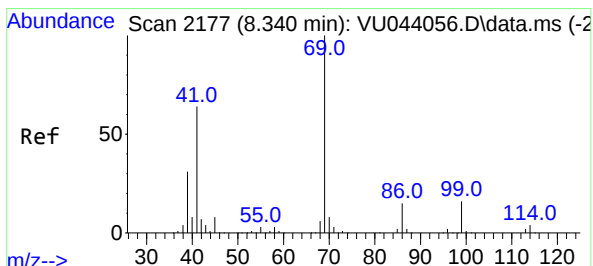
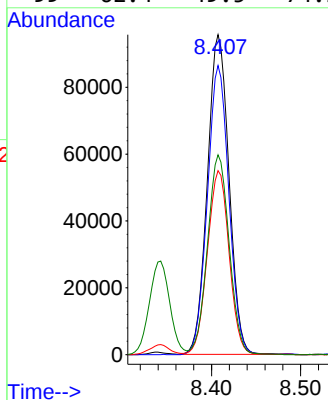
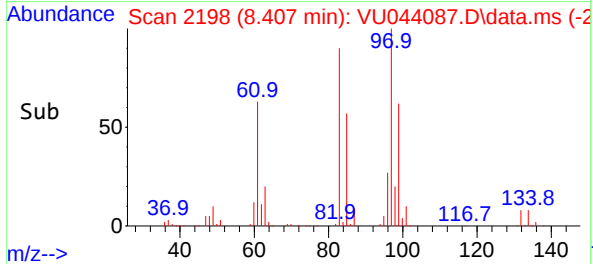


Tgt Ion: 97 Resp: 161243

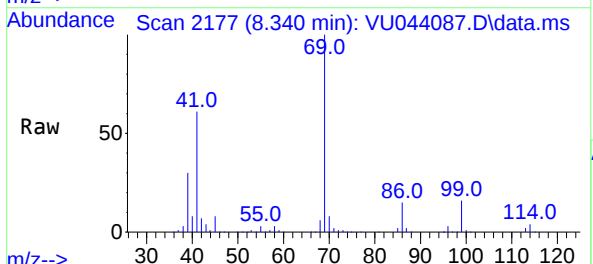
Ion	Ratio	Lower	Upper
97	100		
83	90.5	72.2	108.2
85	57.4	45.8	68.6
99	62.4	49.5	74.3

Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM

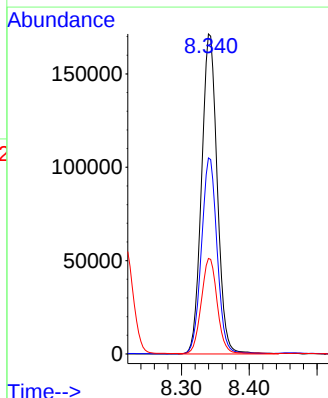
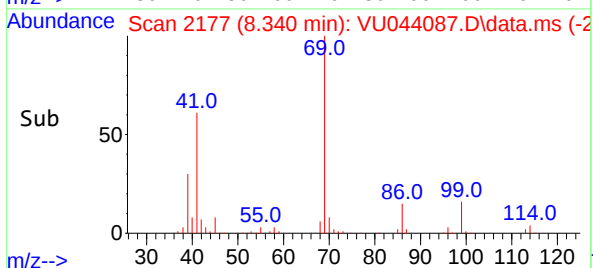


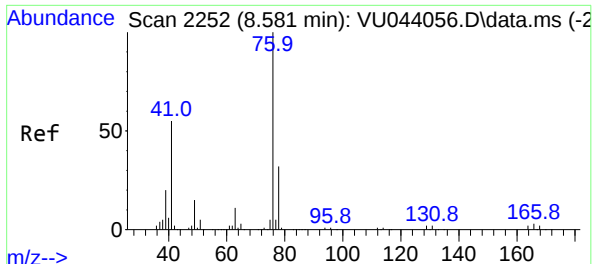
#56
Ethyl methacrylate
Concen: 47.135 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion: 69 Resp: 274973

Ion	Ratio	Lower	Upper
69	100		
41	61.7	51.4	77.0
39	30.0	24.9	37.3





#57

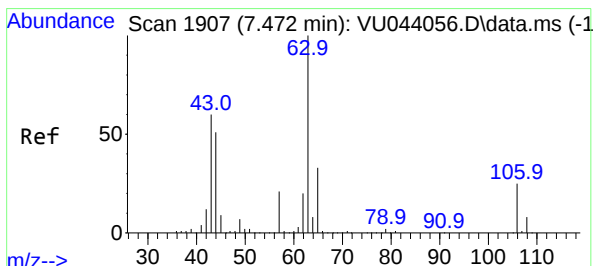
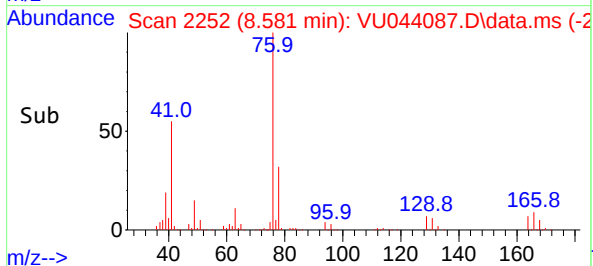
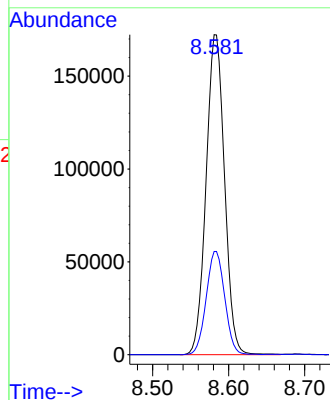
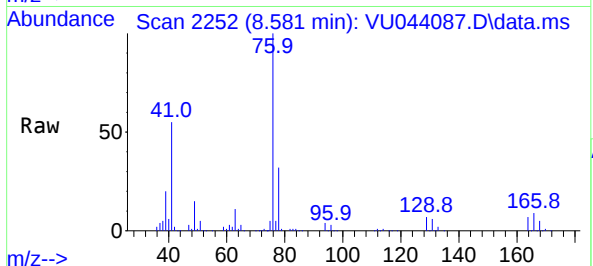
1,3-Dichloropropane
Concen: 48.771 ug/l
RT: 8.581 min Scan# 2252
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 76 Resp: 290229
Ion Ratio Lower Upper
76 100
78 32.4 25.9 38.9

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

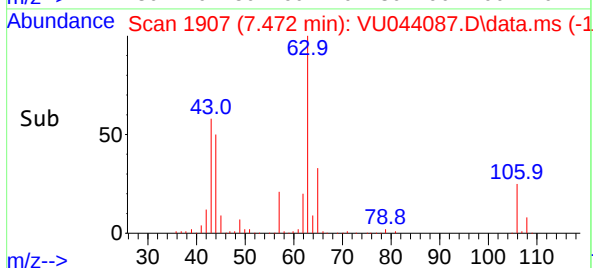
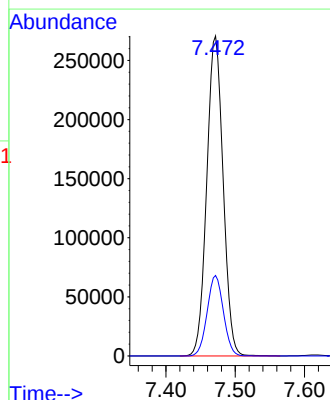
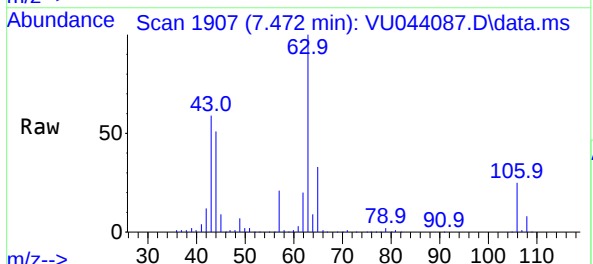
MMDadoda
6/9/2021 9:33:26 AM

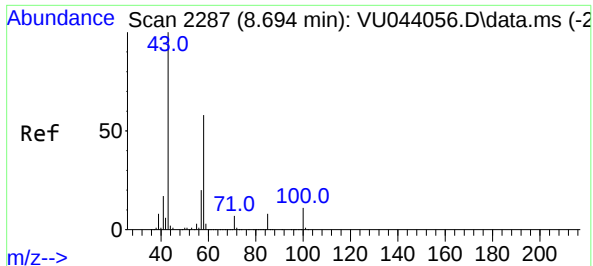


#58

2-Chloroethyl Vinyl ether
Concen: 258.861 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 63 Resp: 442316
Ion Ratio Lower Upper
63 100
106 25.0 19.7 29.5





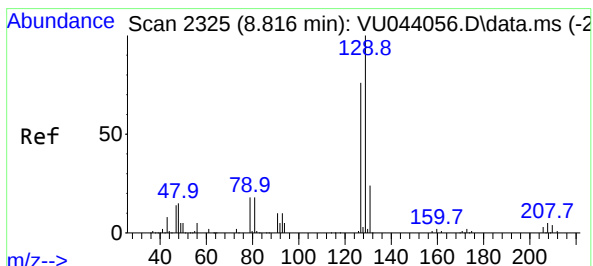
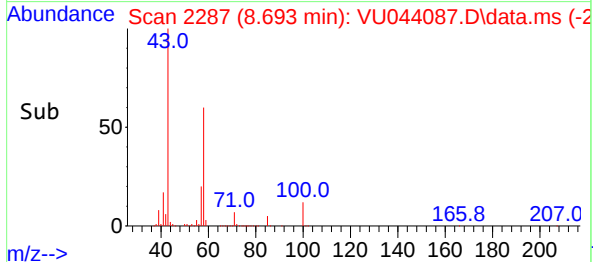
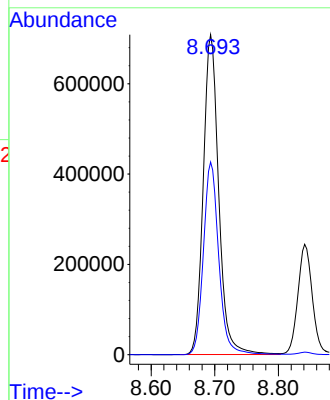
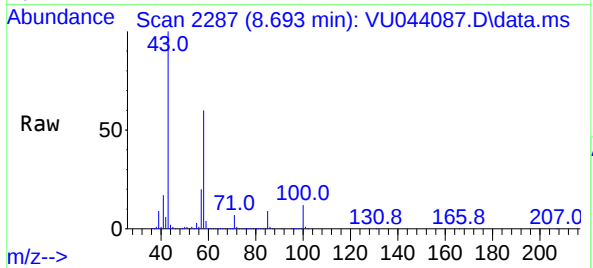
#59
2-Hexanone
Concen: 263.414 ug/l
RT: 8.693 min Scan# 2287
Delta R.T. -0.001 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 43 Resp: 1196652
Ion Ratio Lower Upper
43 100
58 59.9 29.0 87.1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

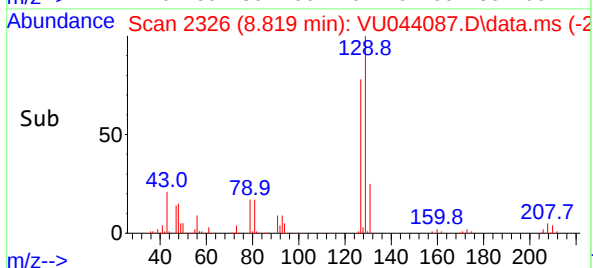
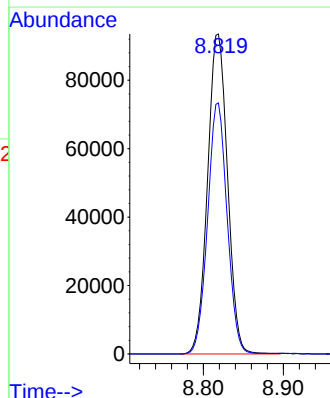
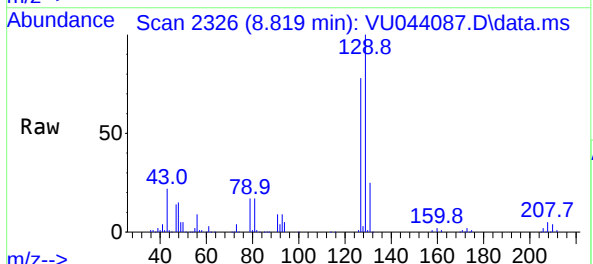
Manual Integrations
APPROVED

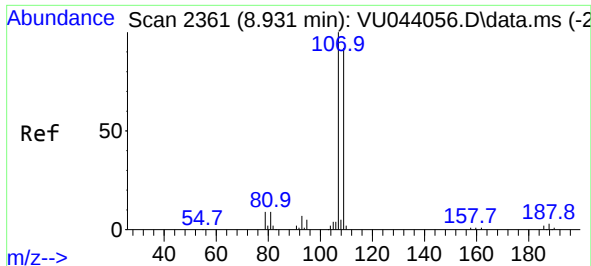
MMDadoda
6/9/2021 9:33:26 AM



#60
Dibromochloromethane
Concen: 49.408 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

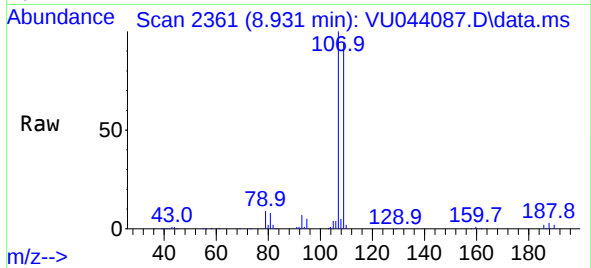
Tgt Ion: 129 Resp: 162290
Ion Ratio Lower Upper
129 100
127 76.7 39.0 116.9





#61
1,2-Dibromoethane
Concen: 50.115 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

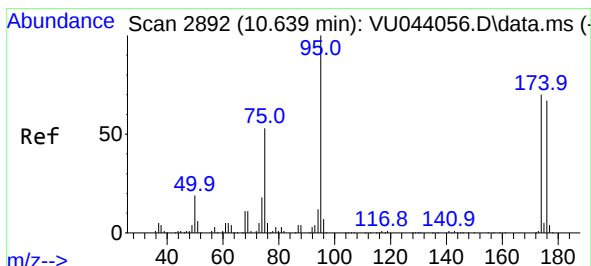
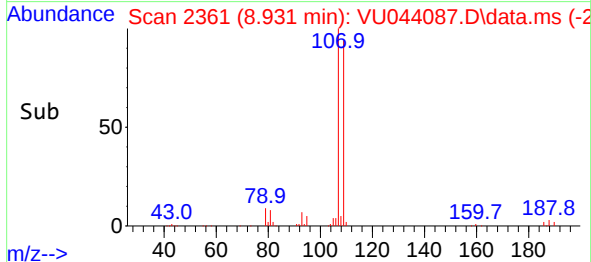
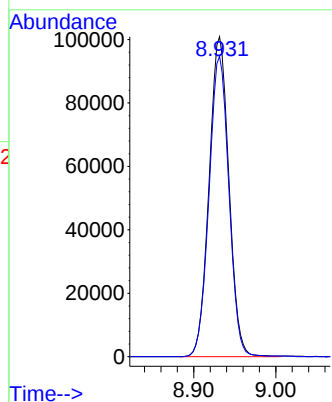
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



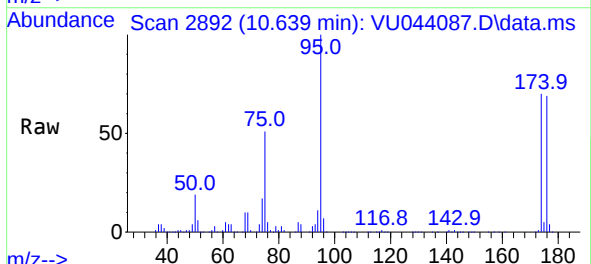
Tgt Ion:107 Resp: 169128
Ion Ratio Lower Upper
107 100
109 94.0 74.7 112.1

Manual Integrations
APPROVED

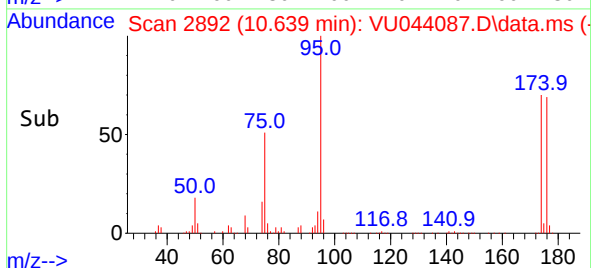
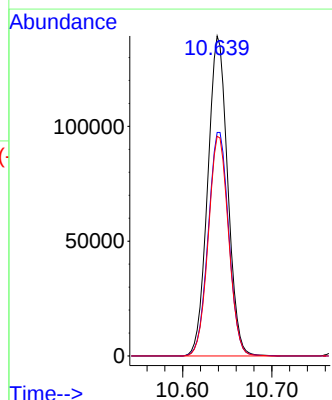
MMDadoda
6/9/2021 9:33:26 AM

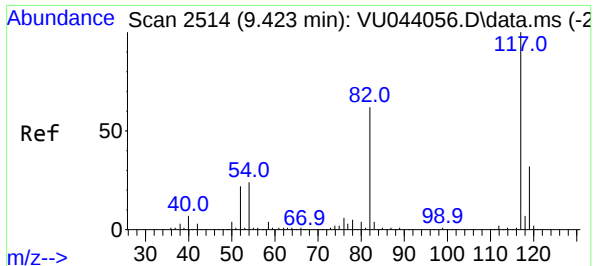


#62
4-Bromofluorobenzene
Concen: 50.689 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion: 95 Resp: 216674
Ion Ratio Lower Upper
95 100
174 71.8 0.0 141.0
176 69.5 0.0 135.2





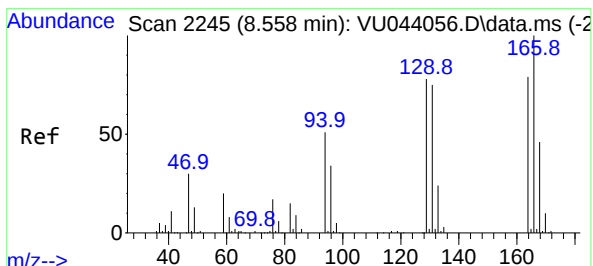
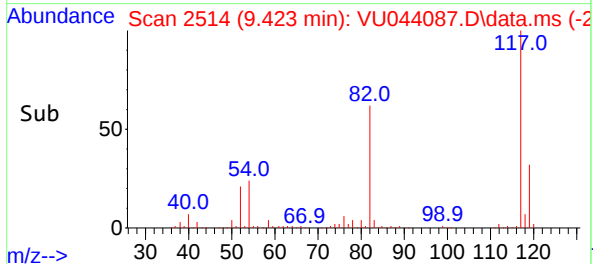
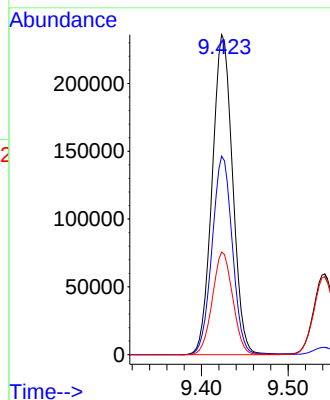
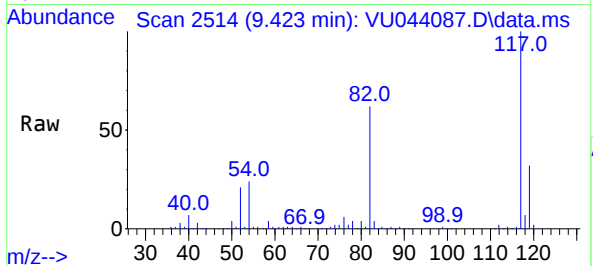
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:117 Resp: 387498
Ion Ratio Lower Upper
117 100
82 62.1 50.0 75.0
119 32.1 25.9 38.9

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

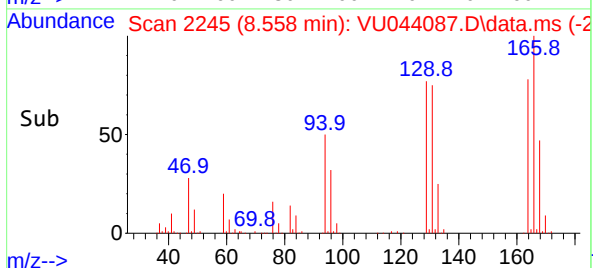
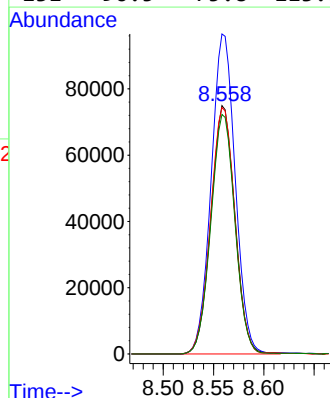
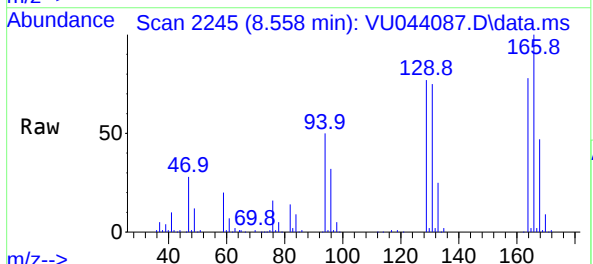
Manual Integrations
APPROVED

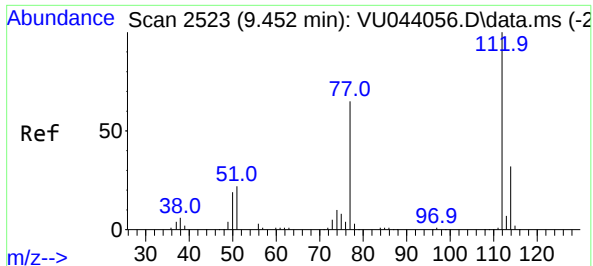
MMDadoda
6/9/2021 9:33:26 AM



#64
Tetrachloroethene
Concen: 49.980 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:164 Resp: 124342
Ion Ratio Lower Upper
164 100
166 128.9 101.4 152.0
129 99.2 78.7 118.1
131 96.5 75.8 113.8





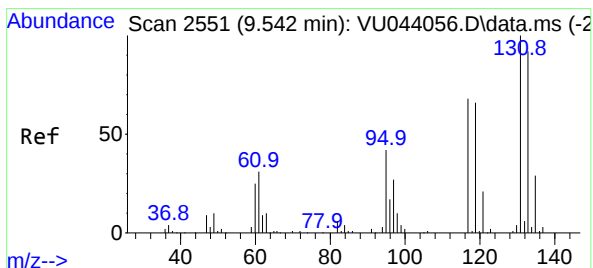
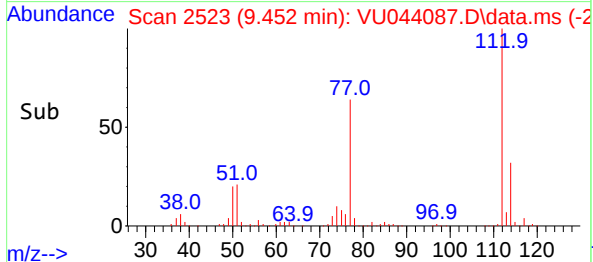
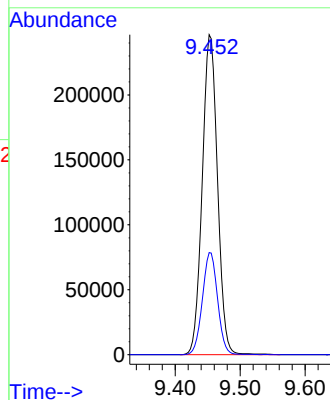
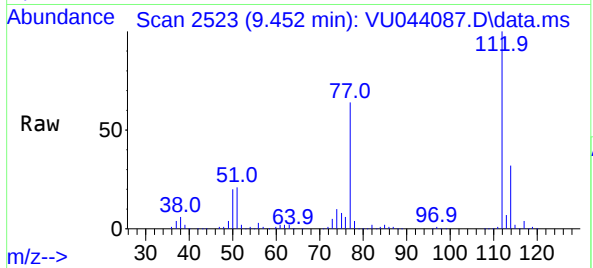
#65
Chlorobenzene
Concen: 49.343 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:112 Resp: 402927
Ion Ratio Lower Upper
112 100
114 31.9 25.5 38.3

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

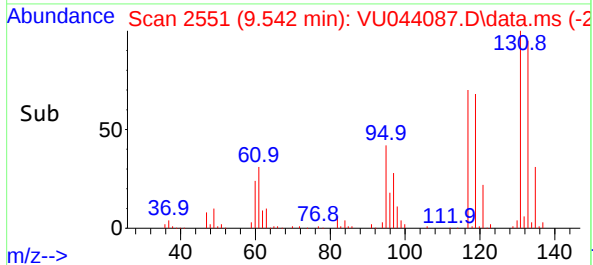
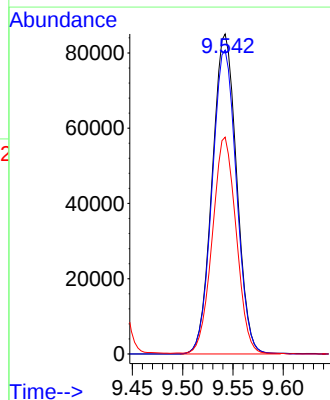
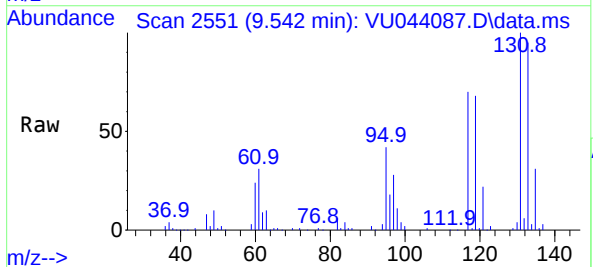
Manual Integrations
APPROVED

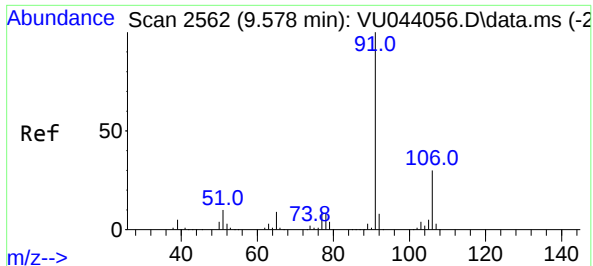
MMDadoda
6/9/2021 9:33:26 AM



#66
1,1,1,2-Tetrachloroethane
Concen: 49.702 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:131 Resp: 143298
Ion Ratio Lower Upper
131 100
133 94.9 46.9 140.6
119 66.6 33.6 100.8





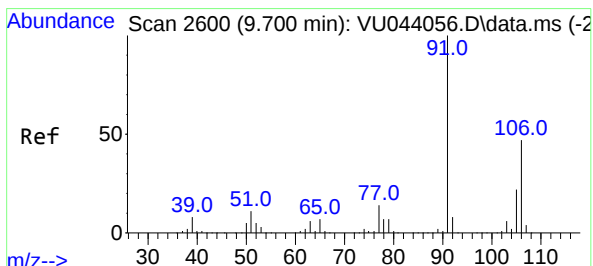
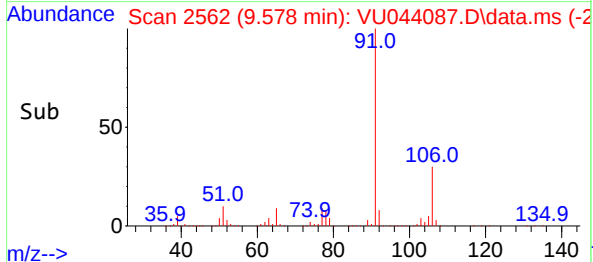
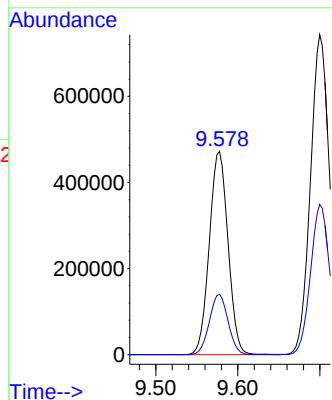
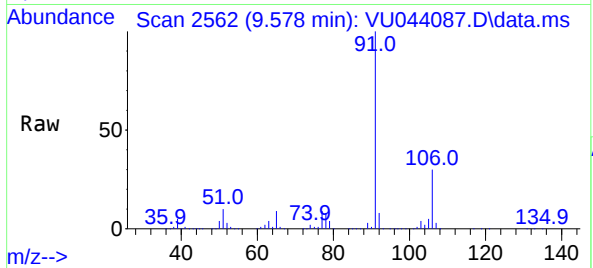
#67
Ethyl Benzene
Concen: 50.590 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 91 Resp: 750441
Ion Ratio Lower Upper
91 100
106 29.7 23.6 35.4

Instrument :
MSVOA_U
ClientSampled :
VSTDCCC050

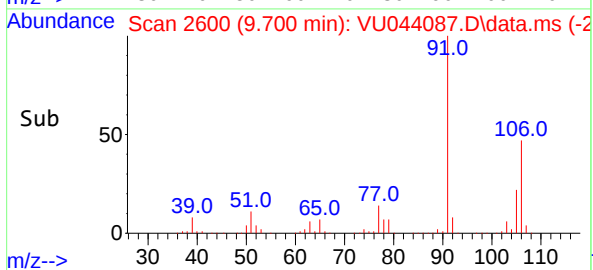
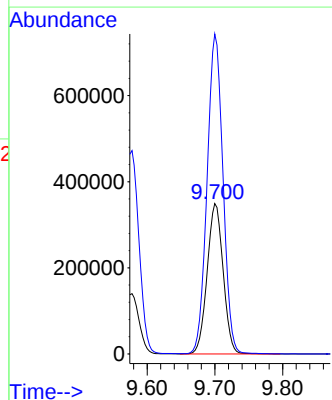
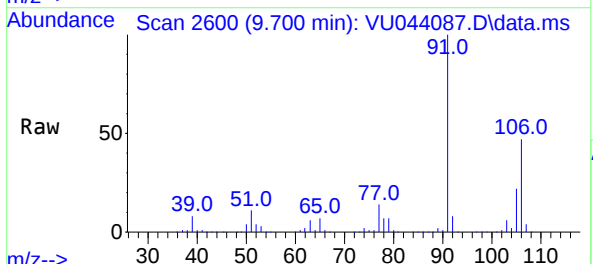
Manual Integrations
APPROVED

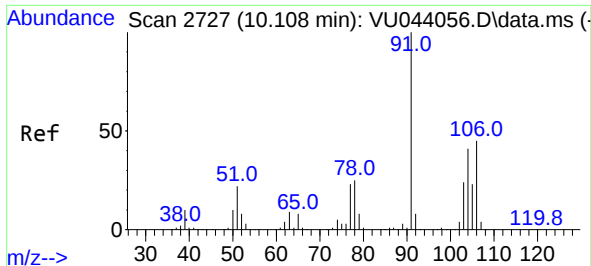
MMDadoda
6/9/2021 9:33:26 AM



#68
m/p-Xylenes
Concen: 103.957 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:106 Resp: 571495
Ion Ratio Lower Upper
106 100
91 211.8 170.0 255.0





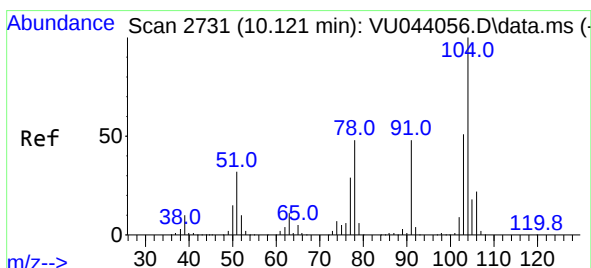
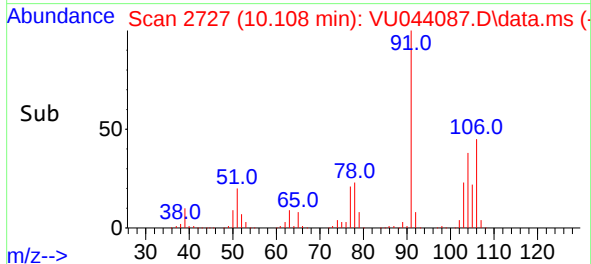
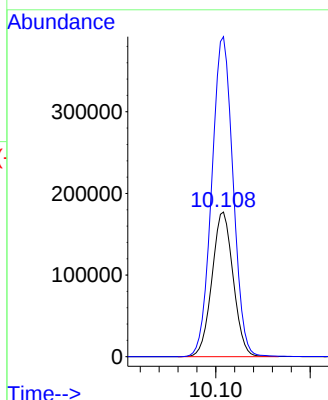
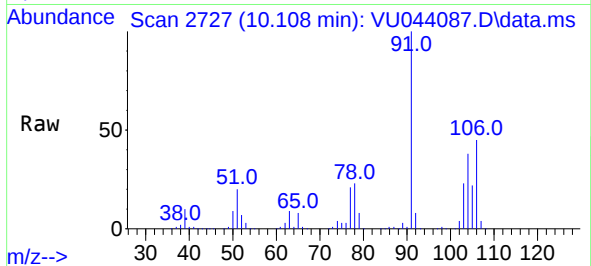
#69
o-Xylene
Concen: 52.404 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 275966
Ion Ratio Lower Upper
106 100
91 222.7 111.2 333.6

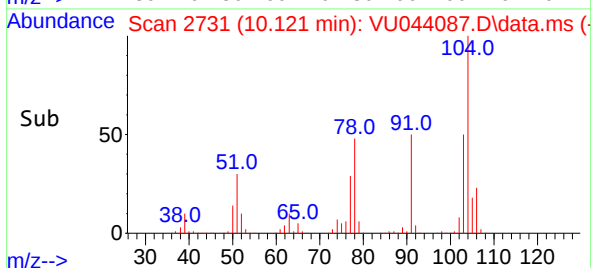
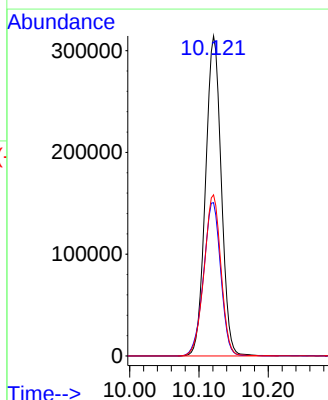
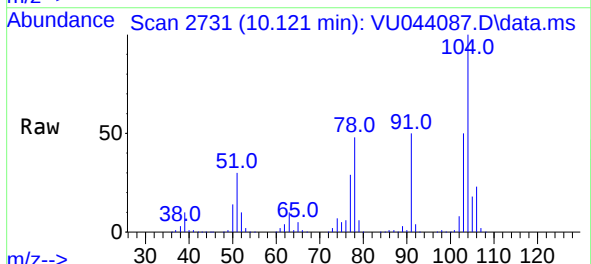
Manual Integrations
APPROVED

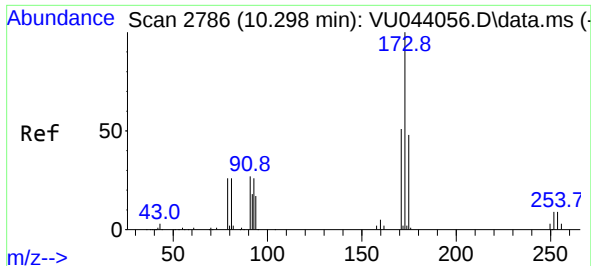
MMDadoda
6/9/2021 9:33:26 AM



#70
Styrene
Concen: 54.870 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:104 Resp: 494425
Ion Ratio Lower Upper
104 100
78 52.4 42.2 63.2
103 54.2 43.4 65.0





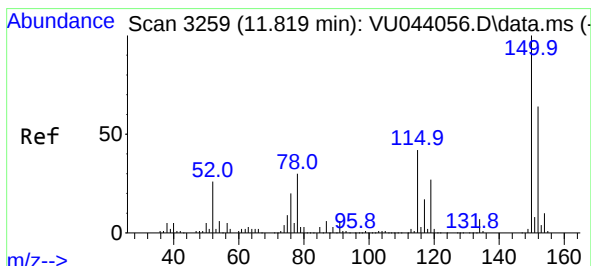
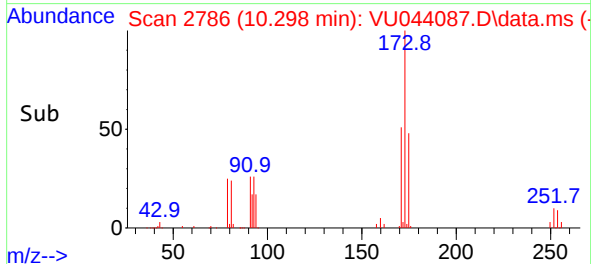
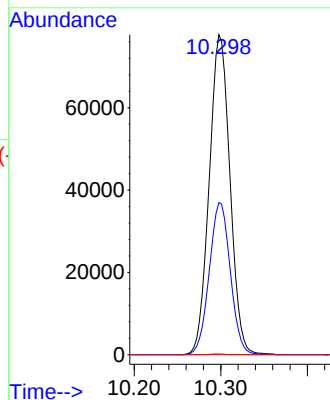
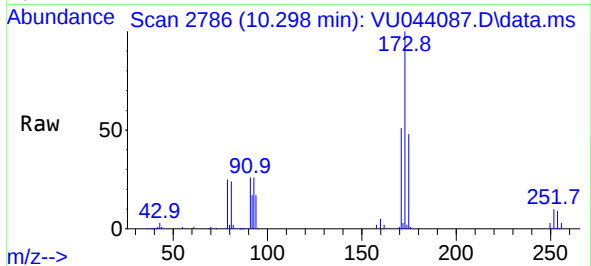
#71
Bromoform
Concen: 51.436 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion:173 Resp: 129396
Ion Ratio Lower Upper
173 100
175 48.2 24.4 73.4
254 0.1 0.0 0.0#

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

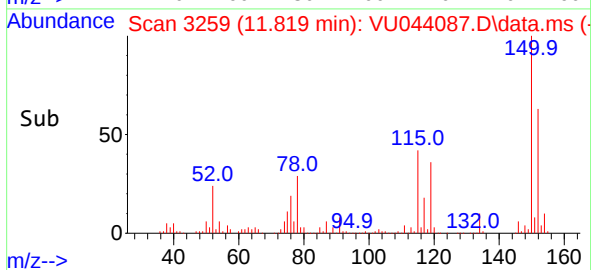
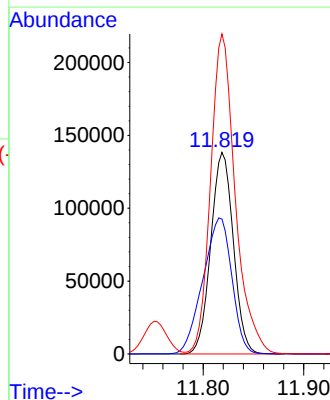
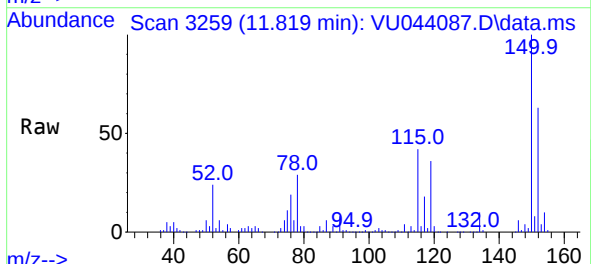
Manual Integrations
APPROVED

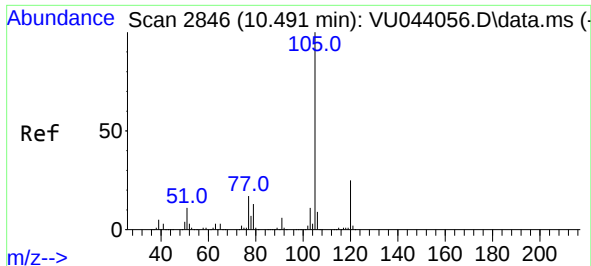
MMDadoda
6/9/2021 9:33:26 AM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

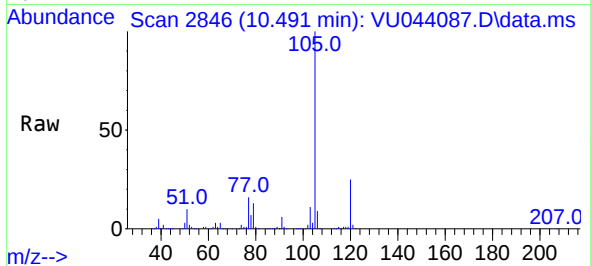
Tgt Ion:152 Resp: 215503
Ion Ratio Lower Upper
152 100
115 86.4 44.6 134.0
150 173.7 0.0 347.8





#73
Isopropylbenzene
Concen: 51.331 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

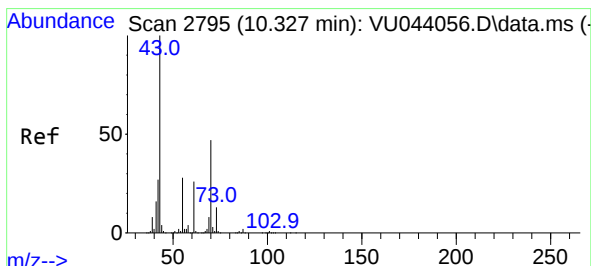
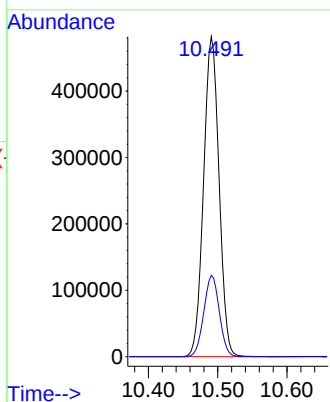
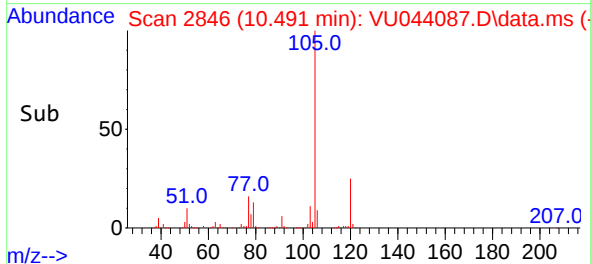
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



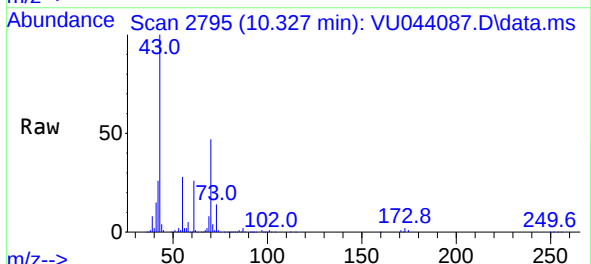
Tgt Ion:105 Resp: 744401
Ion Ratio Lower Upper
105 100
120 25.5 12.8 38.3

Manual Integrations
APPROVED

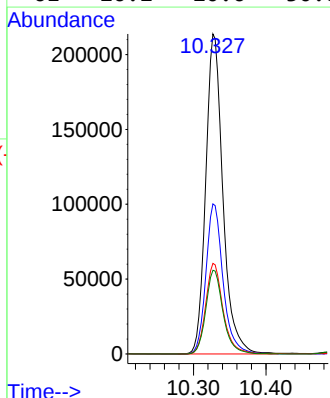
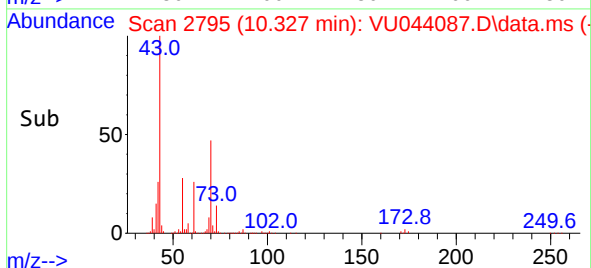
MMDadoda
6/9/2021 9:33:26 AM

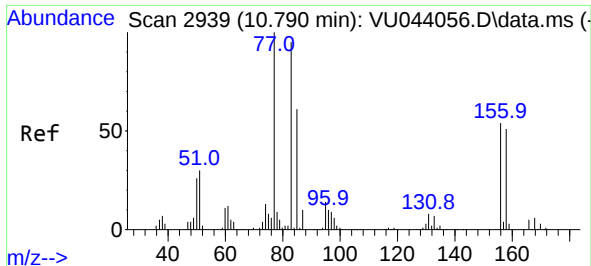


#74
N-ethyl acetate
Concen: 52.993 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion: 43 Resp: 351834
Ion Ratio Lower Upper
43 100
70 46.8 37.3 55.9
55 28.7 23.0 34.4
61 26.2 20.6 30.8





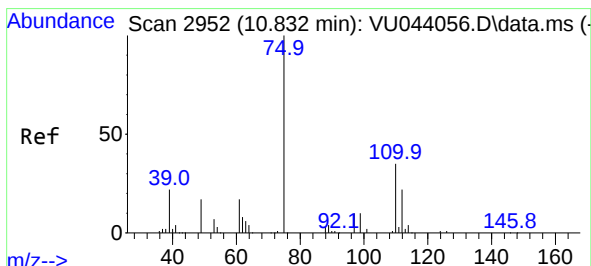
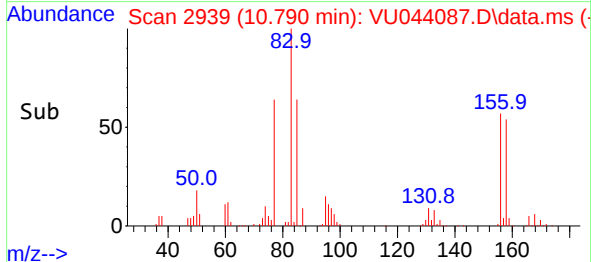
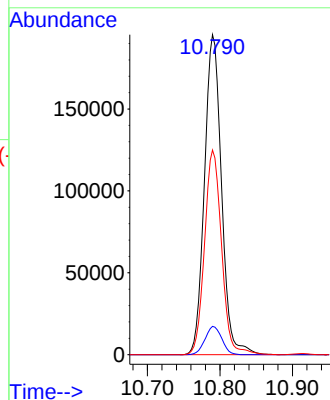
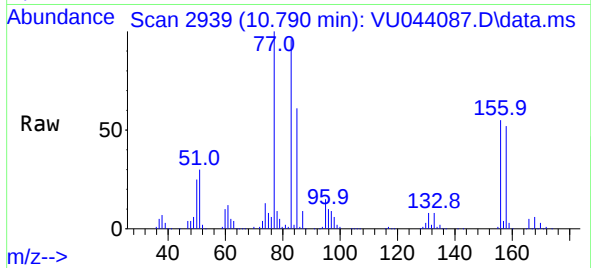
#75
1,1,2,2-Tetrachloroethane
Concen: 48.436 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 83 Resp: 319253
Ion Ratio Lower Upper
83 100
131 8.7 4.3 12.8
85 63.9 31.7 95.1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

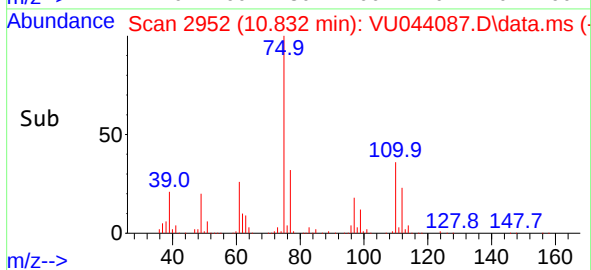
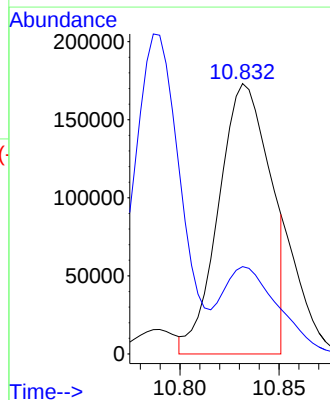
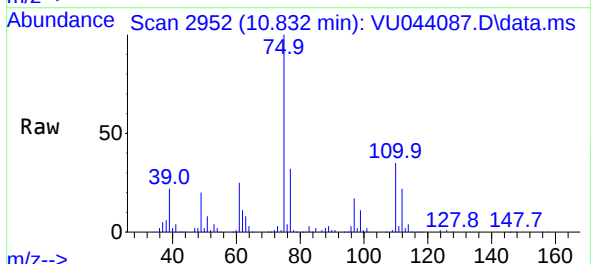
Manual Integrations
APPROVED

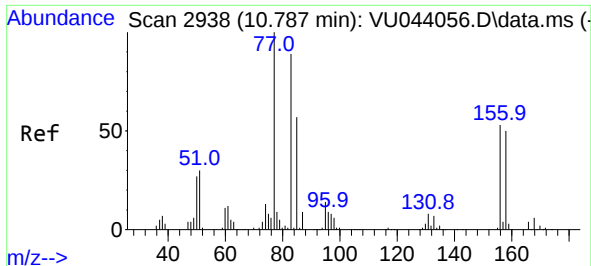
MMDadoda
6/9/2021 9:33:26 AM



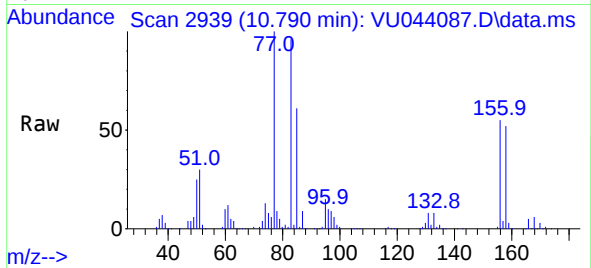
#76
1,2,3-Trichloropropane
Concen: 51.737 ug/l m
RT: 10.832 min Scan# 2952
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 75 Resp: 311897
Ion Ratio Lower Upper
75 100
77 35.1 16.9 50.6



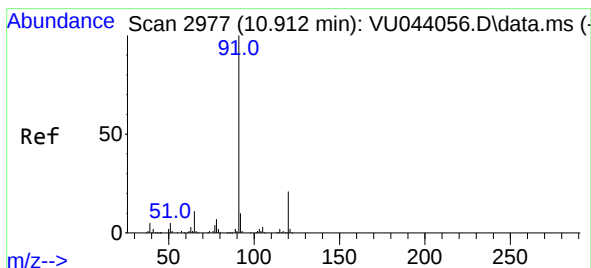
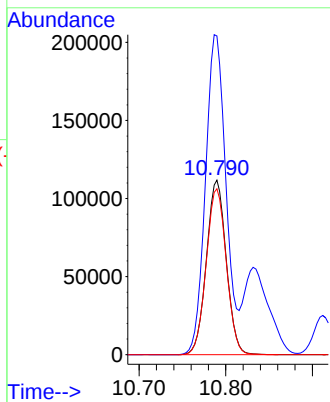
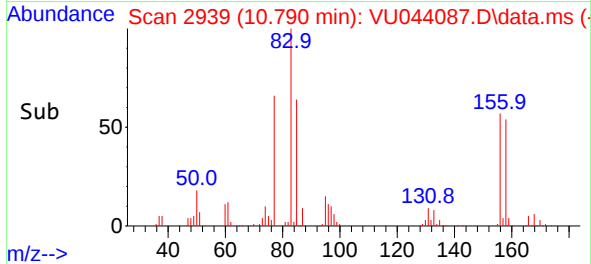


#77
Bromobenzene
Concen: 50.917 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

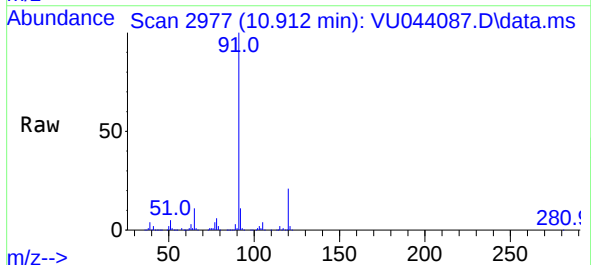


Tgt Ion: 156 Resp: 177939

Ion	Ratio	Lower	Upper
156	100		
77	189.6	95.3	286.1
158	96.6	47.6	142.9

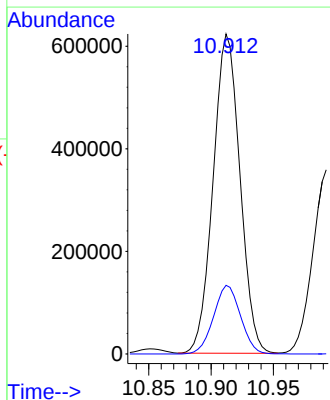
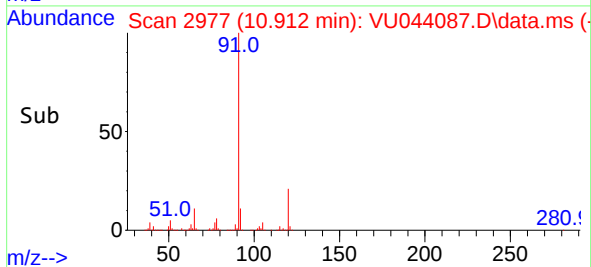


#78
n-propylbenzene
Concen: 49.802 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion: 91 Resp: 931861

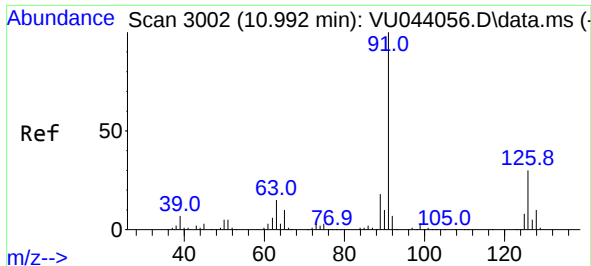
Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.4	31.4



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM



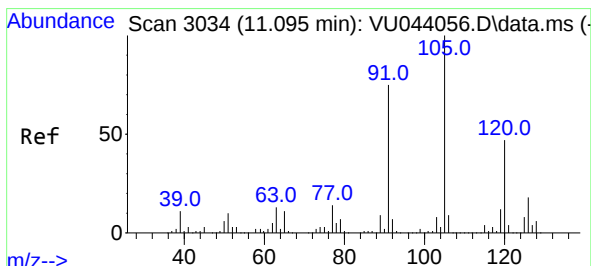
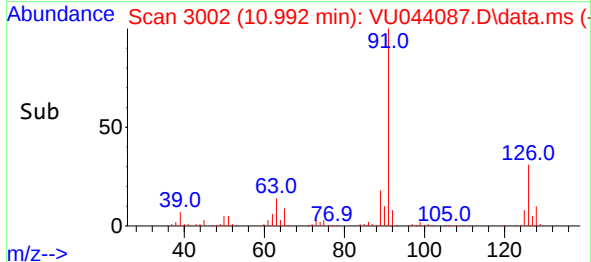
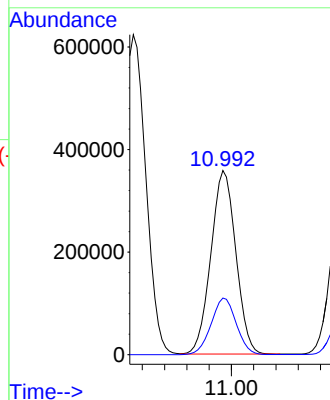
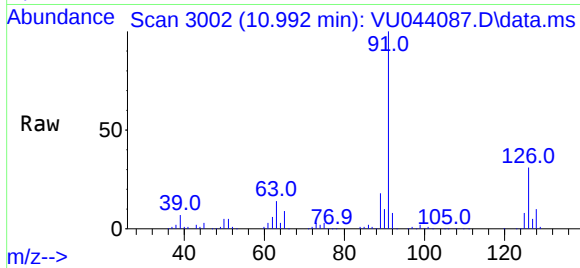
#79
2-Chlorotoluene
Concen: 49.630 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

Tgt Ion: 91 Resp: 556770
Ion Ratio Lower Upper
91 100
126 31.1 15.3 45.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

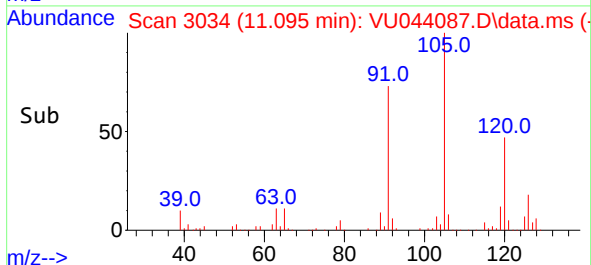
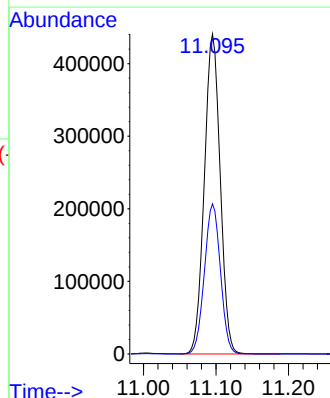
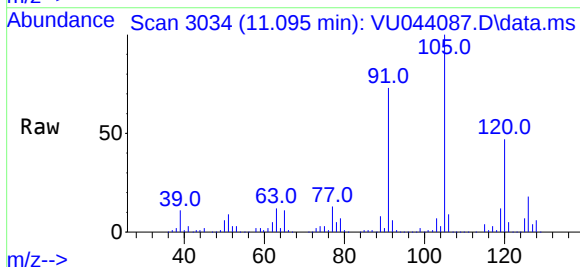
Manual Integrations
APPROVED

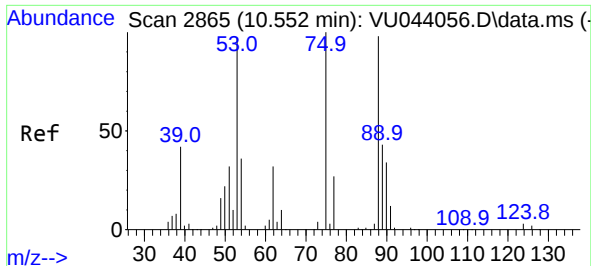
MMDadoda
6/9/2021 9:33:26 AM



#80
1,3,5-Trimethylbenzene
Concen: 51.971 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

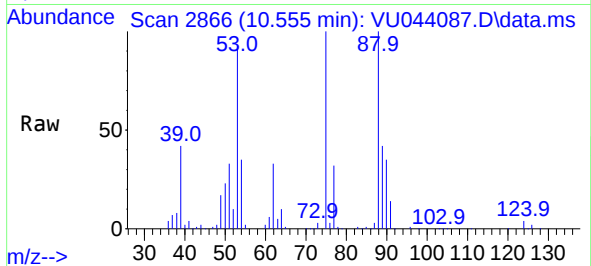
Tgt Ion:105 Resp: 670689
Ion Ratio Lower Upper
105 100
120 47.3 23.4 70.2





#81
trans-1,4-Dichloro-2-butene
Concen: 45.096 ug/l
RT: 10.555 min Scan# 2866
Delta R.T. 0.003 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

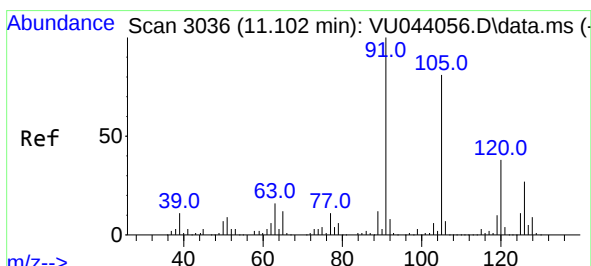
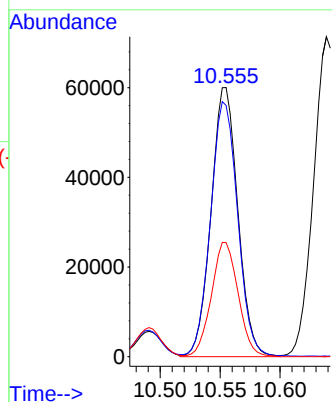
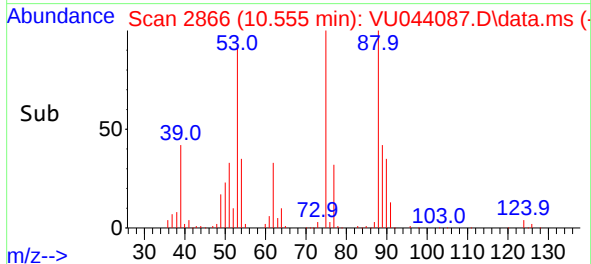
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



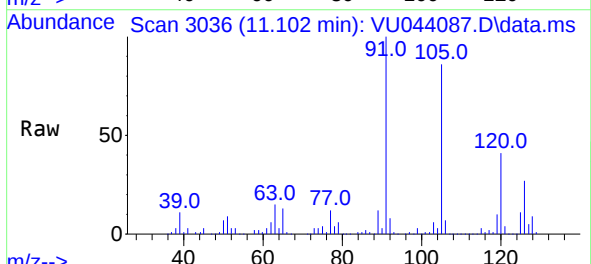
Tgt Ion: 75 Resp: 93105
Ion Ratio Lower Upper
75 100
53 95.9 76.9 115.3
89 42.4 33.8 50.8

Manual Integrations
APPROVED

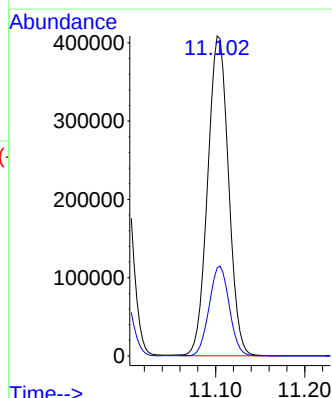
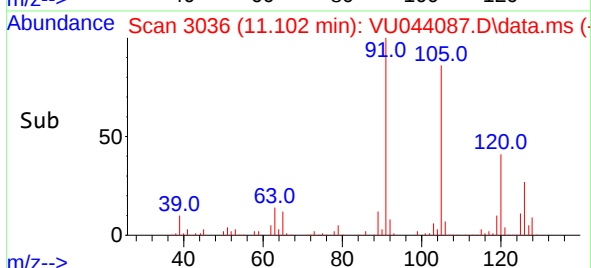
MMDadoda
6/9/2021 9:33:26 AM

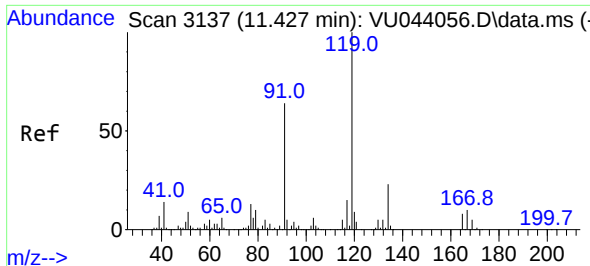


#82
4-Chlorotoluene
Concen: 50.441 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



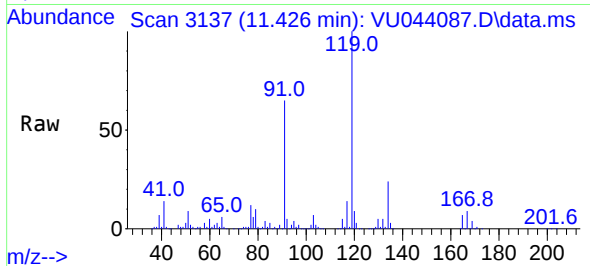
Tgt Ion: 91 Resp: 662282
Ion Ratio Lower Upper
91 100
126 27.2 13.4 40.1





#83
tert-Butylbenzene
Concen: 51.667 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.001 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

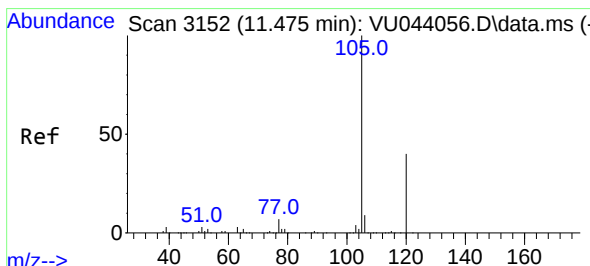
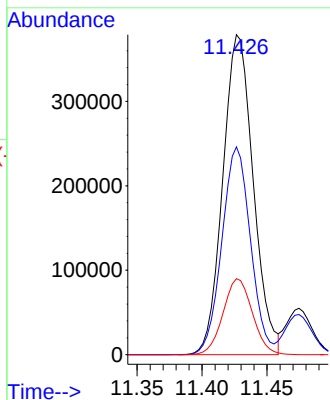
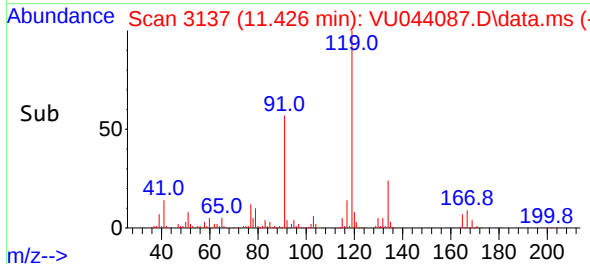
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



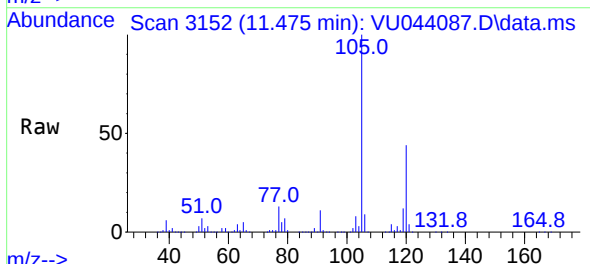
Tgt Ion:119 Resp: 619184
Ion Ratio Lower Upper
119 100
91 61.1 30.6 92.0
134 22.9 11.2 33.6

Manual Integrations
APPROVED

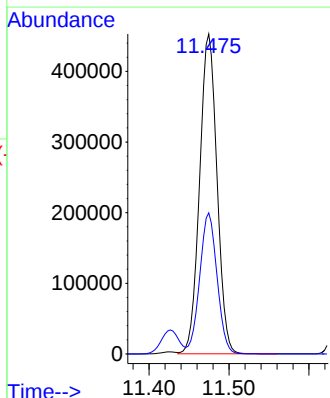
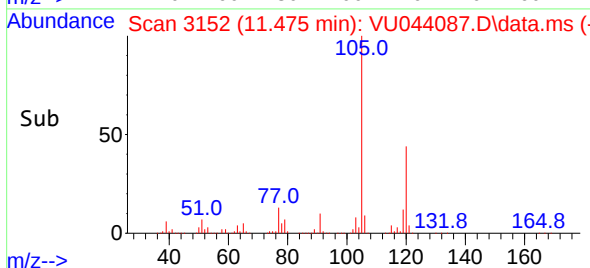
MMDadoda
6/9/2021 9:33:26 AM

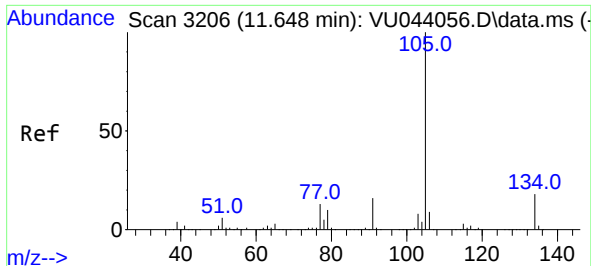


#84
1,2,4-Trimethylbenzene
Concen: 49.262 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion:105 Resp: 685536
Ion Ratio Lower Upper
105 100
120 44.0 21.9 65.7





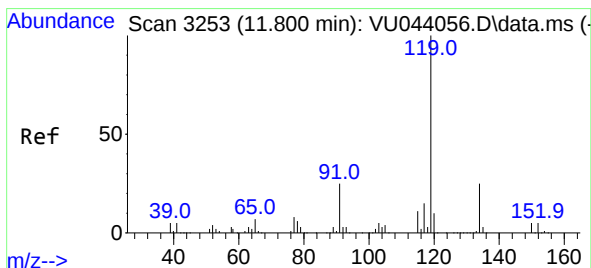
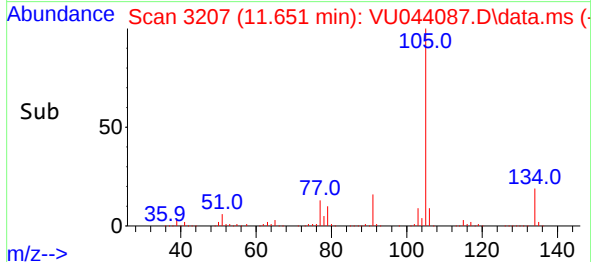
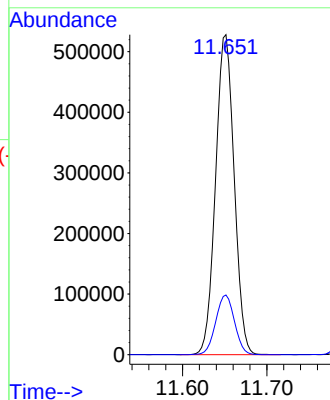
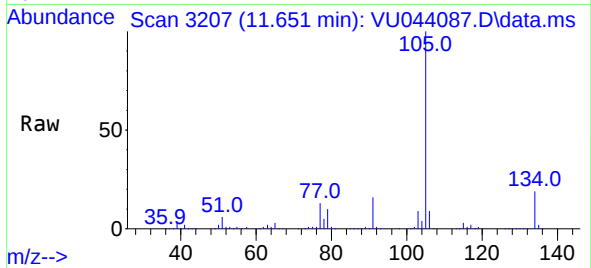
#85
 sec-Butylbenzene
 Concen: 51.598 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. 0.003 min
 Lab File: VU044087.D
 Acq: 08 Jun 2021 04:05

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 806763
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.3 27.9

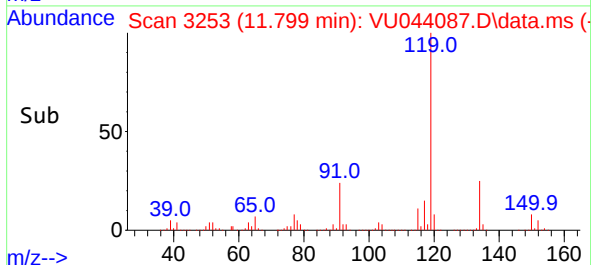
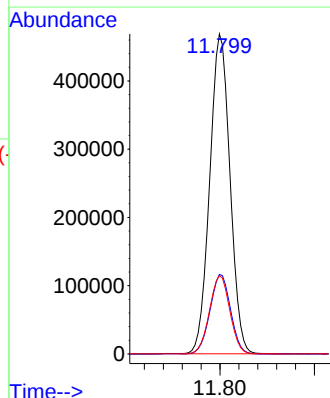
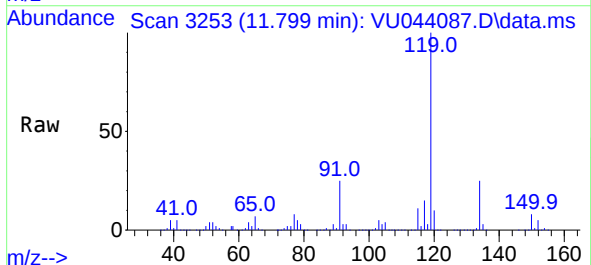
Manual Integrations
 APPROVED

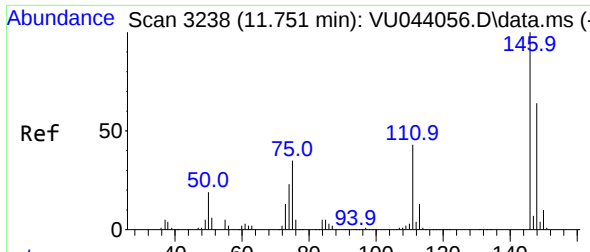
MMDadoda
 6/9/2021 9:33:26 AM



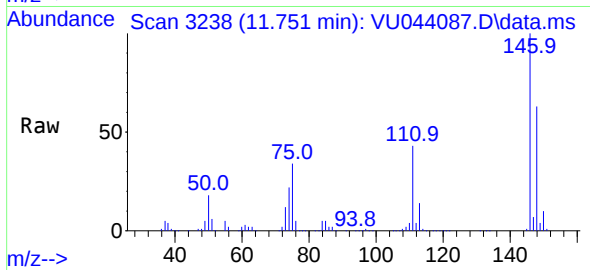
#86
 p-Isopropyltoluene
 Concen: 52.463 ug/l
 RT: 11.799 min Scan# 3253
 Delta R.T. -0.001 min
 Lab File: VU044087.D
 Acq: 08 Jun 2021 04:05

Tgt Ion:119 Resp: 697020
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.5 37.5
 91 24.7 12.5 37.5

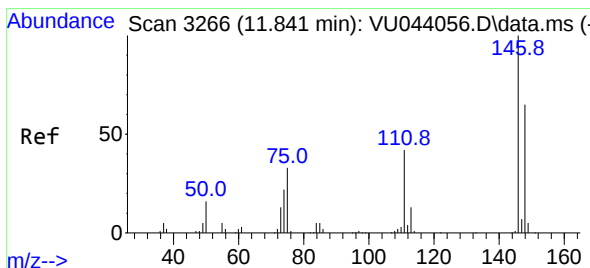
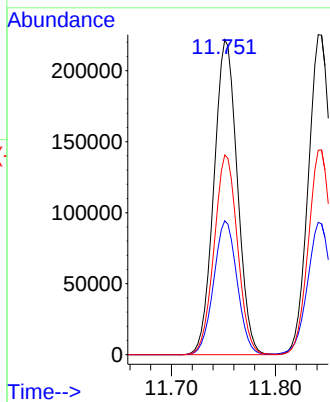
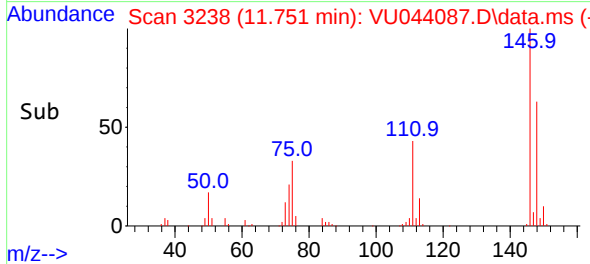




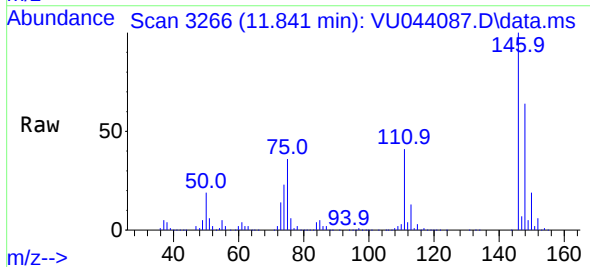
#87
1,3-Dichlorobenzene
Concen: 49.915 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



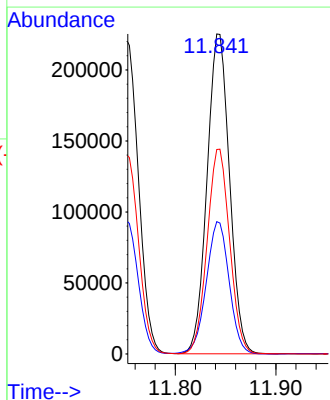
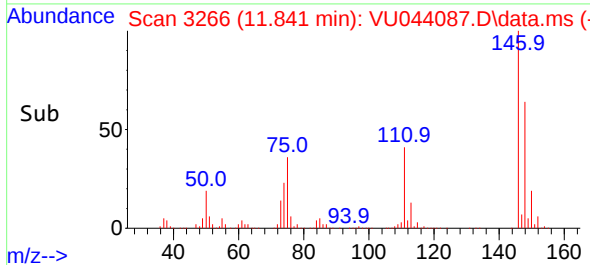
Tgt Ion:146 Resp: 347641
Ion Ratio Lower Upper
146 100
111 42.6 21.8 65.4
148 63.4 32.1 96.3



#88
1,4-Dichlorobenzene
Concen: 47.601 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



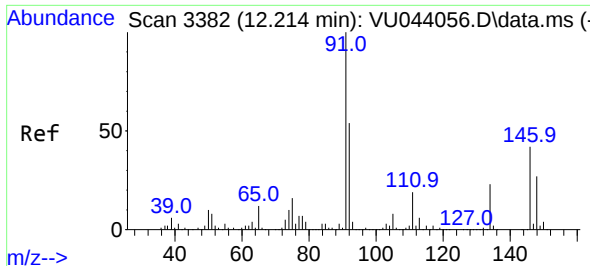
Tgt Ion:146 Resp: 350092
Ion Ratio Lower Upper
146 100
111 42.2 21.4 64.3
148 64.3 32.4 97.2



Instrument :
MSVOA_U
ClientSampled :
VSTDCCC050

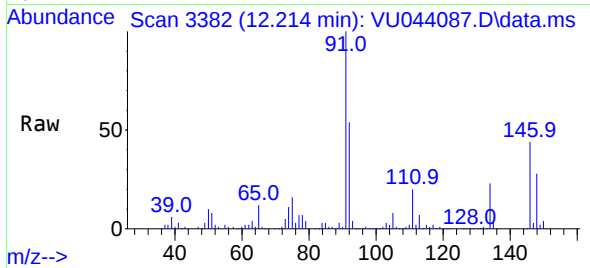
Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM



#89
n-Butylbenzene
Concen: 48.649 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

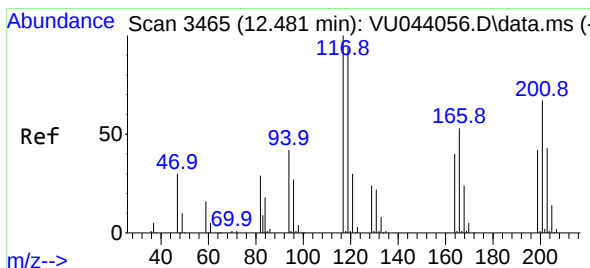
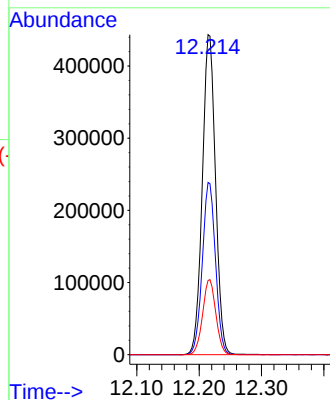
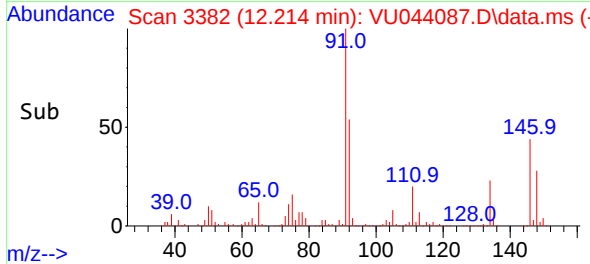
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



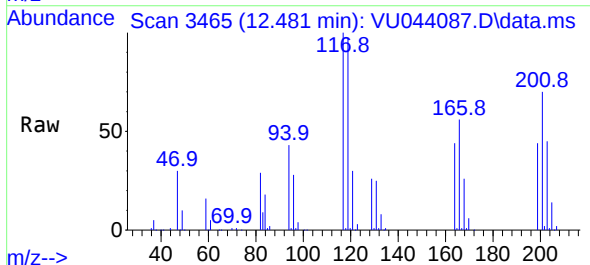
Tgt Ion: 91 Resp: 653397
Ion Ratio Lower Upper
91 100
92 53.6 26.8 80.4
134 23.4 11.4 34.2

Manual Integrations
APPROVED

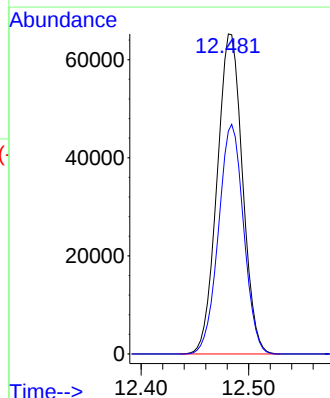
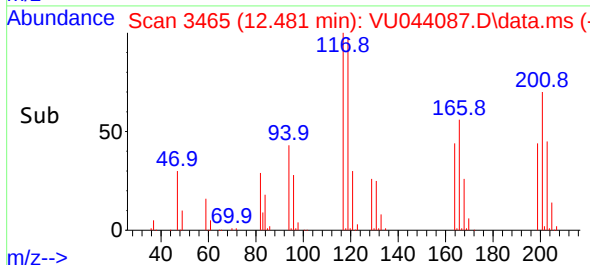
MMDadoda
6/9/2021 9:33:26 AM

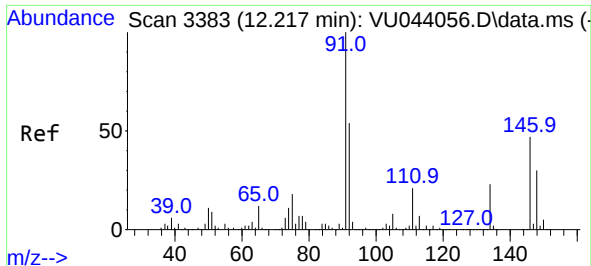


#90
Hexachloroethane
Concen: 47.116 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

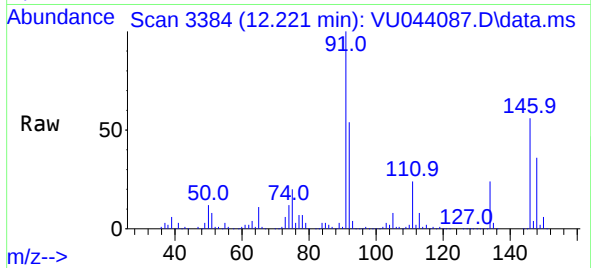


Tgt Ion: 117 Resp: 107330
Ion Ratio Lower Upper
117 100
201 70.8 33.9 101.7

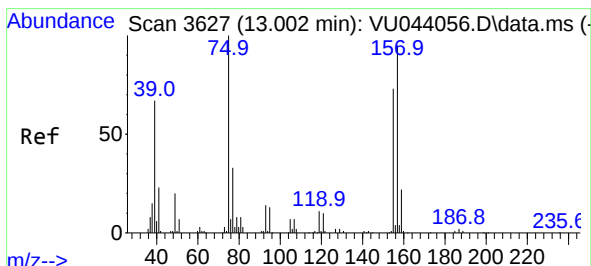
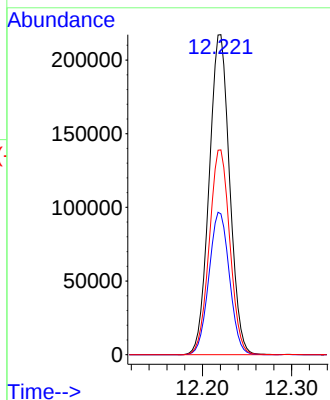
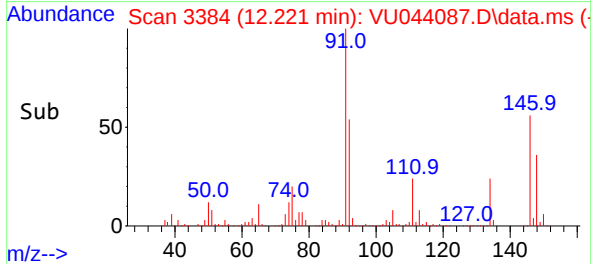




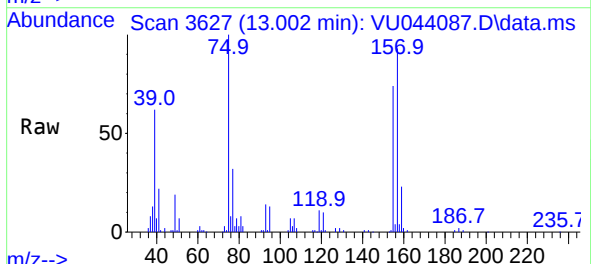
#91
1,2-Dichlorobenzene
Concen: 50.100 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.004 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



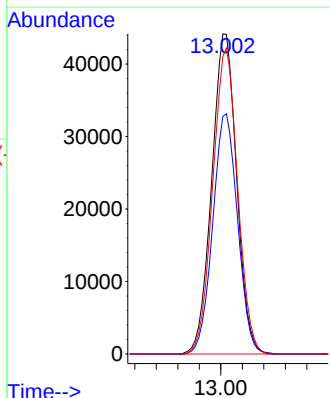
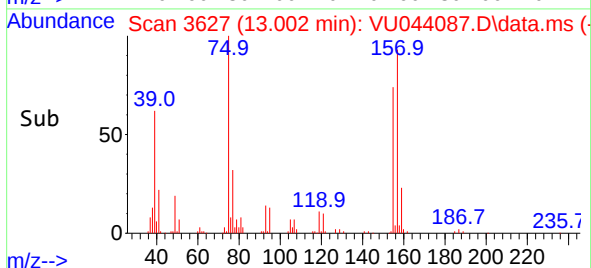
Tgt Ion:146 Resp: 346362
Ion Ratio Lower Upper
146 100
111 44.7 22.3 66.9
148 64.3 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.153 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



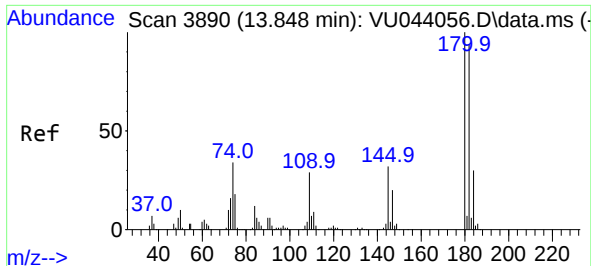
Tgt Ion: 75 Resp: 71011
Ion Ratio Lower Upper
75 100
155 74.7 36.0 108.1
157 95.4 46.6 139.7



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

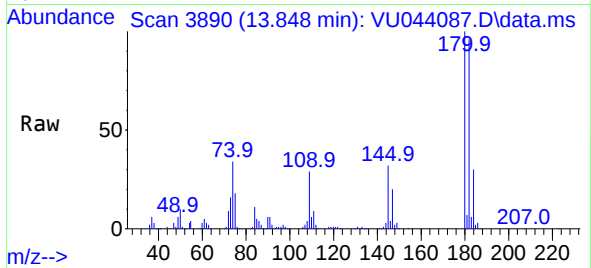
Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM



#93
1,2,4-Trichlorobenzene
Concen: 51.303 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

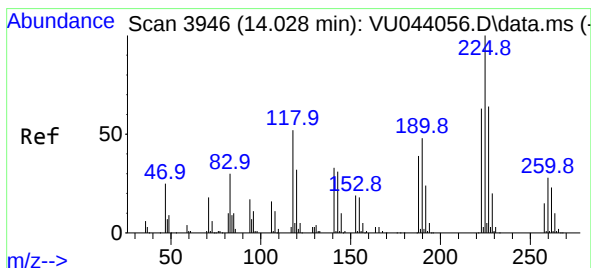
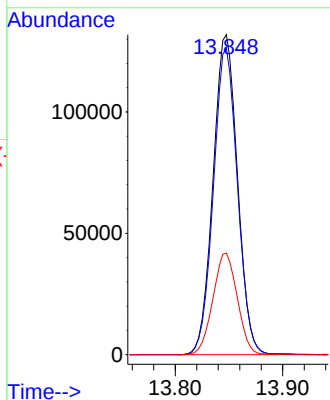
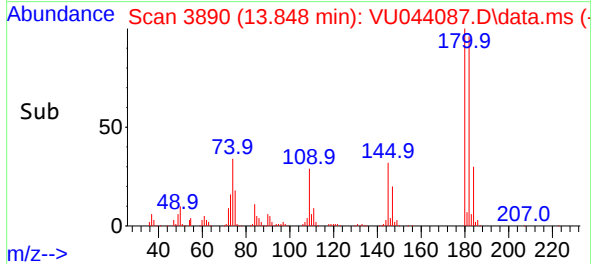
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



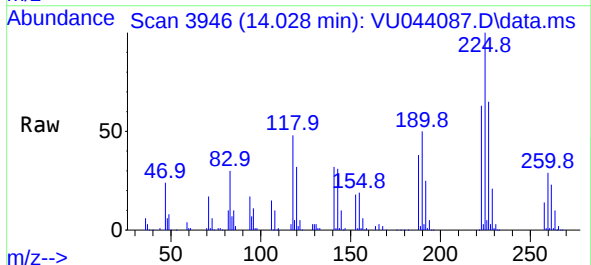
Tgt Ion:180 Resp: 207743
Ion Ratio Lower Upper
180 100
182 94.6 47.1 141.3
145 31.8 16.0 47.9

Manual Integrations
APPROVED

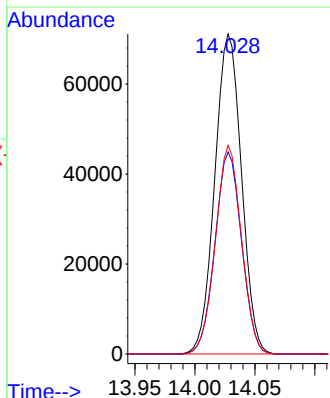
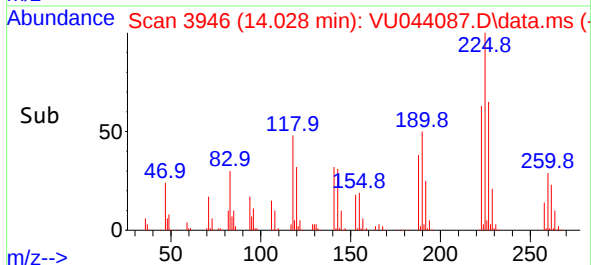
MMDadoda
6/9/2021 9:33:26 AM

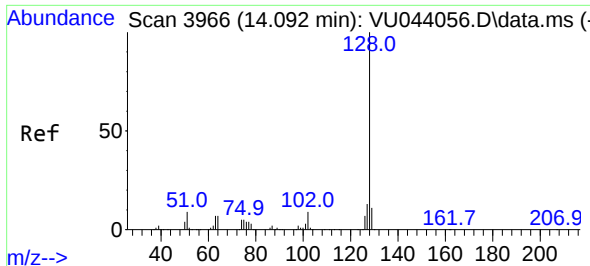


#94
Hexachlorobutadiene
Concen: 47.646 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



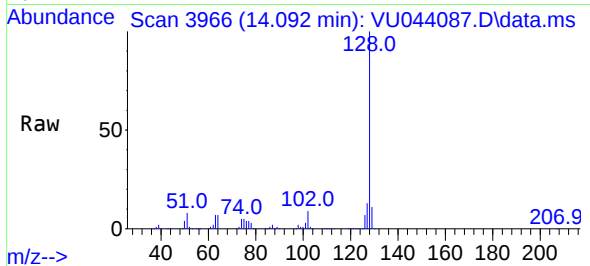
Tgt Ion:225 Resp: 109992
Ion Ratio Lower Upper
225 100
223 62.7 31.6 94.8
227 63.5 31.8 95.4





#95
Naphthalene
Concen: 48.659 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05

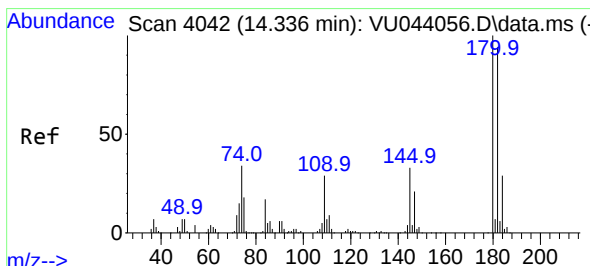
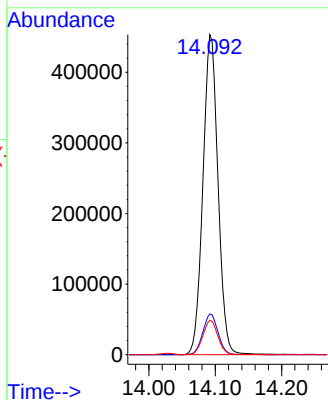
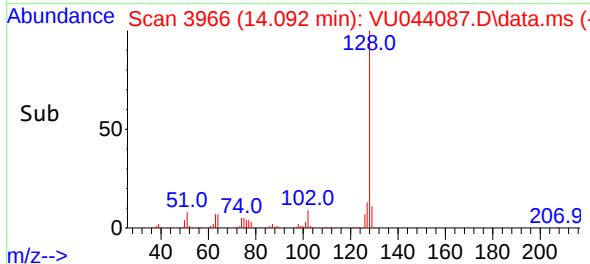
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



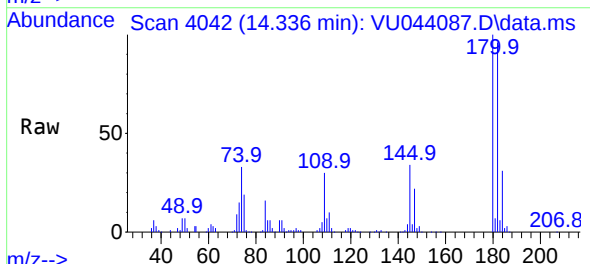
Tgt Ion:128 Resp: 713899
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.6 8.7 13.1

Manual Integrations
APPROVED

MMDadoda
6/9/2021 9:33:26 AM



#96
1,2,3-Trichlorobenzene
Concen: 53.664 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044087.D
Acq: 08 Jun 2021 04:05



Tgt Ion:180 Resp: 209331
Ion Ratio Lower Upper
180 100
182 95.0 47.3 141.9
145 34.0 16.9 50.7

