

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013023\
 Data File : VU052863.D
 Acq On : 30 Jan 2023 12:55
 Operator : JC/MD
 Sample : VU0130WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0130WBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 02/01/2023
 Supervised By :Mahesh Dadoda 02/01/2023

Quant Time: Jan 31 12:46:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012323DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Tue Jan 24 05:16:59 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.111	96	34428	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.629	95	12188	1.064	ug/l	0.00
Spiked Amount 1.000			Recovery	=	106.000%	
68) 1,2-Dichlorobenzene-d4	12.188	152	12886	1.094	ug/l	0.00
Spiked Amount 1.000			Recovery	=	109.000%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.385	85	24126	2.071	ug/l	96
3) Chloromethane	1.520	50	20623	1.865	ug/l	98
4) Vinyl Chloride	1.604	62	21742	2.036	ug/l	96
5) Bromomethane	1.858	94	12311	2.219	ug/l	97
6) Chloroethane	1.935	64	13914	2.167	ug/l	93
7) Trichlorofluoromethane	2.137	101	34182	2.198	ug/l	95
8) 1,1,2-Trichloro-1,2,2-...	2.581	101	18469	2.172	ug/l	98
9) 1,1-Dichloroethene	2.578	96	17080	2.126	ug/l	98
10) Iodomethane	2.723	142	19294	2.170	ug/l	96
11) Allyl Chloride	2.922	41	21498	2.239	ug/l	98
12) Acrylonitrile	3.321	53	8129	4.772	ug/l	96
13) Acetone	2.645	43	25690	10.635	ug/l	90
14) Carbon Disulfide	2.790	76	49134	1.826	ug/l	100
15) Methylene Chloride	3.044	84	28738	2.962	ug/l	97
16) trans-1,2-Dichloroethene	3.350	96	18793	2.103	ug/l	99
17) 1,1-Dichloroethane	3.867	63	35112	2.326	ug/l	98
18) 2-Butanone	4.726	43	29066	10.356	ug/l	96
19) Cyclohexane	5.378	56	24413	1.839	ug/l	92
20) Methylcyclohexane	6.758	83	23848	1.610	ug/l	95
21) 2,2-Dichloropropane	4.661	77	32613	2.327	ug/l	100
22) cis-1,2-Dichloroethene	4.661	96	20487	2.193	ug/l	96
23) Diethyl Ether	2.375	59	12365	2.177	ug/l	96
24) tert-Butyl Alcohol	3.282	59	17312m	25.316	ug/l	
25) Methyl tert-Butyl Ether	3.366	73	42995	2.333	ug/l	99
26) Bromochloromethane	4.970	128	8943	2.050	ug/l	92
27) Chloroform	5.086	83	38975	2.409	ug/l	98
28) 1,1,1-Trichloroethane	5.311	97	35464	2.374	ug/l	100
29) 1,1-Dichloropropene	5.520	75	25587	2.031	ug/l	99
30) Carbon Tetrachloride	5.520	117	29241	2.157	ug/l	99
31) Isopropyl Ether	3.996	45	48859	2.252	ug/l	95
32) Ethyl-t-butyl ether	4.507	59	47534	2.347	ug/l	99
33) Tert-Amyl methyl ether	5.944	73	36052	2.013	ug/l	97
34) Propionitrile	4.796	54	8266	12.863	ug/l #	78
35) Benzene	5.771	78	73811	2.020	ug/l	100
36) 1,2-Dichloroethane	5.793	62	23550	2.145	ug/l	100
37) Trichloroethene	6.536	130	18975	1.904	ug/l	96
38) 1,2-Dichloropropane	6.790	63	18913	2.040	ug/l	96
39) Methacrylonitrile	4.976	41	6186	2.410	ug/l #	89
40) Methyl acrylate	4.851	55	10043	2.207	ug/l #	97
41) Tetrahydrofuran	5.070	42	6029	4.722	ug/l #	86
42) 1-Chlorobutane	5.452	56	33346	2.071	ug/l	98
43) Dibromomethane	6.915	93	9507	2.026	ug/l	99
44) Bromodichloromethane	7.105	83	26220	2.059	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013023\
 Data File : VU052863.D
 Acq On : 30 Jan 2023 12:55
 Operator : JC/MD
 Sample : VU0130WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0130WBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 02/01/2023
 Supervised By :Mahesh Dadoda 02/01/2023

Quant Time: Jan 31 12:46:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012323DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Tue Jan 24 05:16:59 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.796	43	44211	8.964	ug/l	96
46) t-1,4-Dichloro-2-butene	10.832	75	10239m	3.960	ug/l	
47) Methyl methacrylate	6.967	69	15379	3.686	ug/l	96
48) Ethyl methacrylate	8.336	69	12565	1.661	ug/l	100
49) Toluene	7.967	92	39382	1.775	ug/l	99
50) t-1,3-Dichloropropene	8.208	75	20217	1.820	ug/l	92
51) cis-1,3-Dichloropropene	7.603	75	24049	1.841	ug/l	99
52) 1,1,2-Trichloroethane	8.398	97	14369	2.153	ug/l	88
53) 1,3-Dichloropropane	8.574	76	22566	1.956	ug/l	93
54) 2-Hexanone	8.690	43	34534	8.004	ug/l	94
55) Dibromochloromethane	8.806	129	16551	1.896	ug/l	97
56) 1,2-Dibromoethane	8.922	107	12046	1.896	ug/l	99
58) Tetrachloroethene	8.549	164	17329	1.927	ug/l	97
59) Chlorobenzene	9.446	112	43892	1.817	ug/l	97
60) 1,1,1,2-Tetrachloroethane	9.529	131	19443	2.080	ug/l	96
61) Pentachloroethane	11.423	117	15702	2.050	ug/l	99
62) Hexachloroethane	12.471	117	15089	1.950	ug/l	99
63) Ethyl Benzene	9.568	91	64673	1.653	ug/l	98
64) m/p-Xylenes	9.693	106	52835	3.388	ug/l	98
65) o-Xylene	10.098	106	25262	1.679	ug/l	96
66) Styrene	10.111	104	41467	1.790	ug/l	98
67) Bromoform	10.288	173	9851	1.912	ug/l	97
69) Isopropylbenzene	10.481	105	67881	1.772	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.780	83	16984	2.041	ug/l	97
71) 1,2,3-Trichloropropane	10.819	75	12631m	1.754	ug/l	
72) Bromobenzene	10.780	156	18902	1.943	ug/l	97
73) n-propylbenzene	10.902	120	18464	1.807	ug/l	97
74) 2-Chlorotoluene	10.983	126	17704	1.830	ug/l	99
75) 1,3,5-Trimethylbenzene	11.086	105	58659	1.849	ug/l	100
76) 4-Chlorotoluene	11.095	126	18126	1.826	ug/l	99
77) tert-Butylbenzene	11.417	119	60567	1.819	ug/l	100
78) 1,2,4-Trimethylbenzene	11.465	105	58369	1.839	ug/l	99
79) sec-Butylbenzene	11.639	105	76502	1.847	ug/l	99
80) Nitrobenzene	13.208	77	4955	9.622	ug/l #	92
81) p-Isopropyltoluene	11.790	119	63669	1.836	ug/l	97
82) 1,3-Dichlorobenzene	11.745	146	40363	2.032	ug/l	98
83) 1,4-Dichlorobenzene	11.835	146	39737	1.993	ug/l	99
84) n-Butylbenzene	12.204	91	54731	1.866	ug/l	96
85) 1,2-Dichlorobenzene	12.208	146	38674	2.064	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	12.989	75	2985	1.937	ug/l	91
87) 1,2,4-Trichlorobenzene	13.838	180	19449	1.730	ug/l	95
88) Hexachlorobutadiene	14.018	225	15753	2.000	ug/l	96
89) Naphthalene	14.082	128	30828	1.415	ug/l	98
90) 1,2,3-Trichlorobenzene	14.327	180	19035	1.784	ug/l	97

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

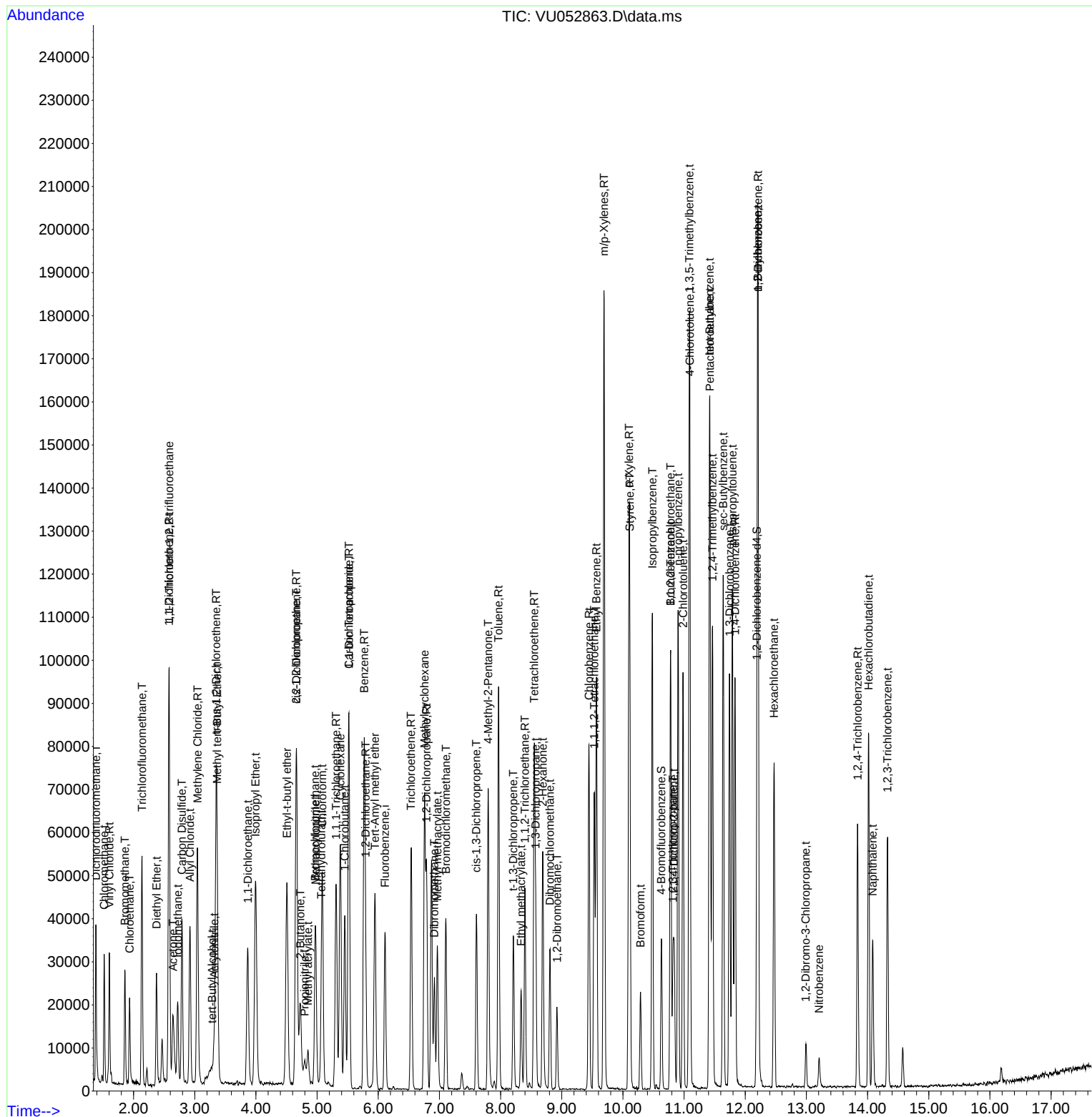
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013023\
 Data File : VU052863.D
 Acq On : 30 Jan 2023 12:55
 Operator : JC/MD
 Sample : VU0130WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

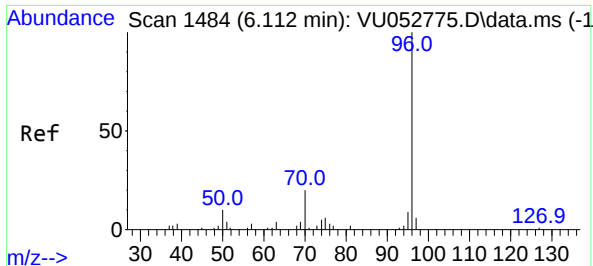
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0130WBS01

Manual Integrations APPROVED

Reviewed By :Krupa Patel 02/01/2023
 Supervised By :Mahesh Dadoda 02/01/2023

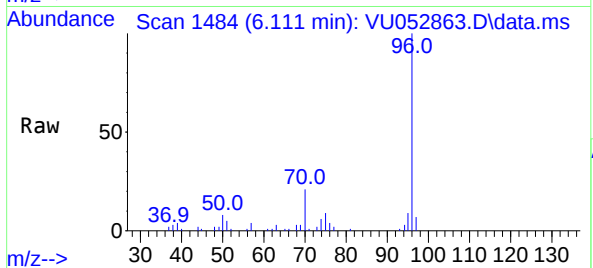
Quant Time: Jan 31 12:46:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012323DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Tue Jan 24 05:16:59 2023
 Response via : Initial Calibration





#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.111 min Scan# 14
Delta R.T. -0.001 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

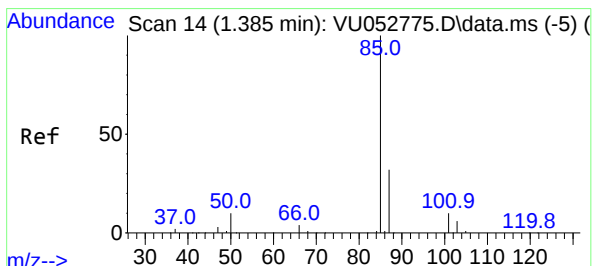
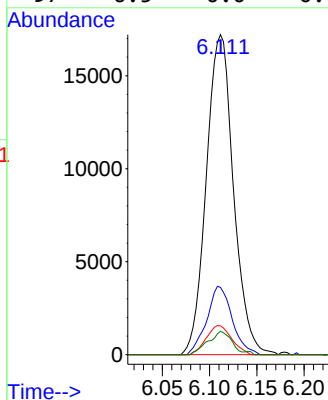
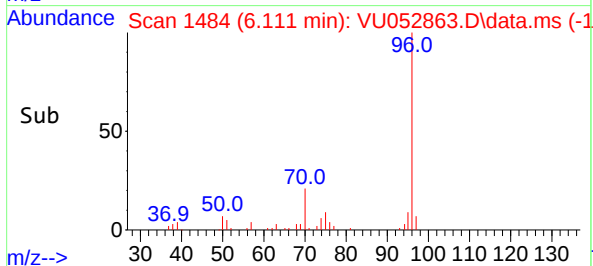
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



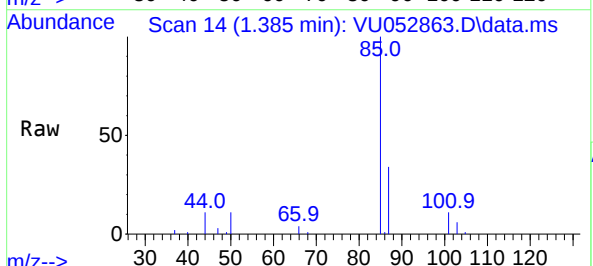
Tgt Ion: 96 Resp: 34428
Ion Ratio Lower Upper
96 100
70 19.9 16.2 24.4
95 8.5 7.4 11.0
97 6.5 0.0 0.0#

Manual Integrations
APPROVED

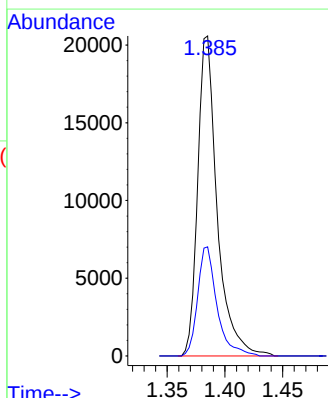
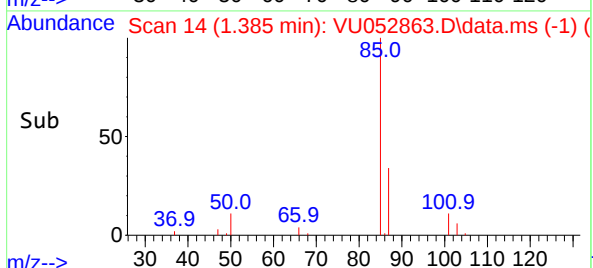
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

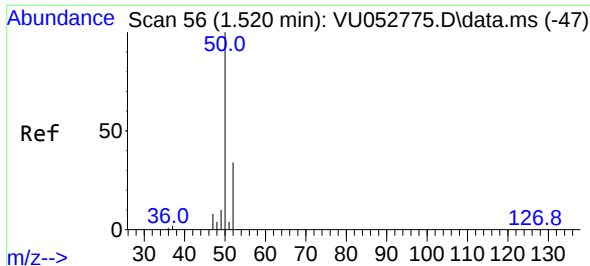


#2
Dichlorodifluoromethane
Concen: 2.071 ug/l
RT: 1.385 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



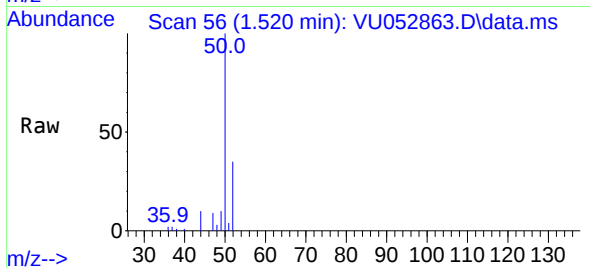
Tgt Ion: 85 Resp: 24126
Ion Ratio Lower Upper
85 100
87 34.1 16.1 48.2





#3
Chloromethane
Concen: 1.865 ug/l
RT: 1.520 min Scan# 50
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

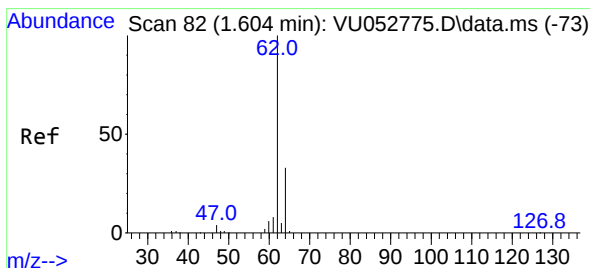
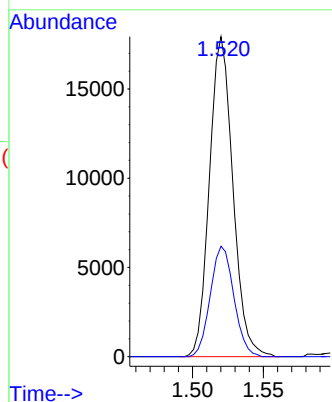
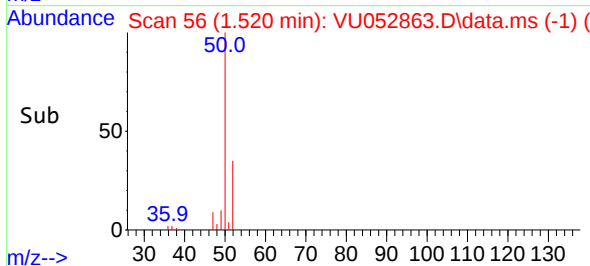
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



Tgt Ion: 50 Resp: 2062
Ion Ratio Lower Upper
50 100
52 34.5 26.8 40.2

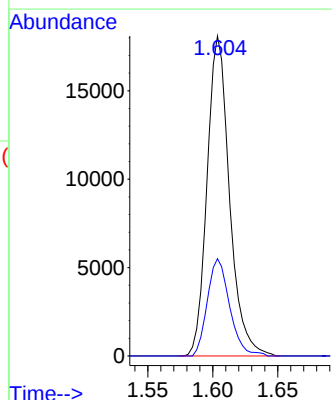
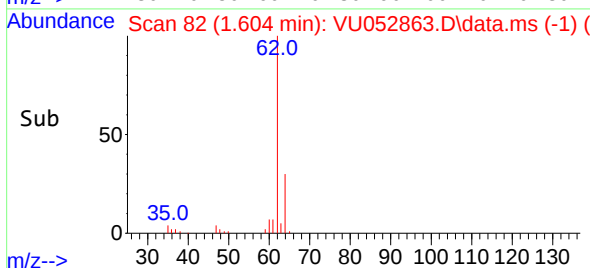
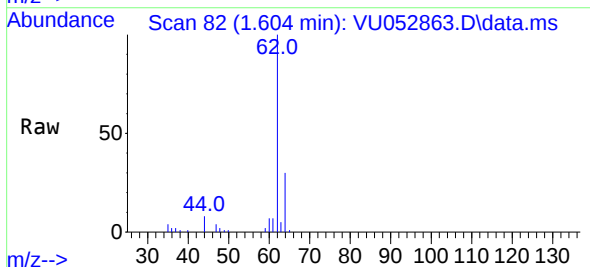
Manual Integrations
APPROVED

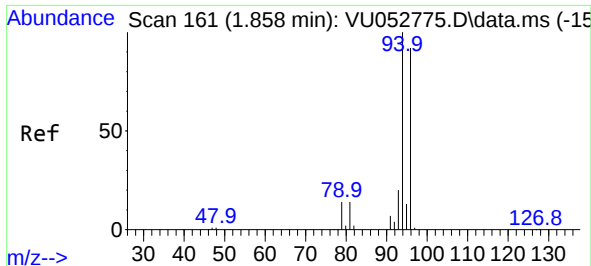
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#4
Vinyl Chloride
Concen: 2.036 ug/l
RT: 1.604 min Scan# 82
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

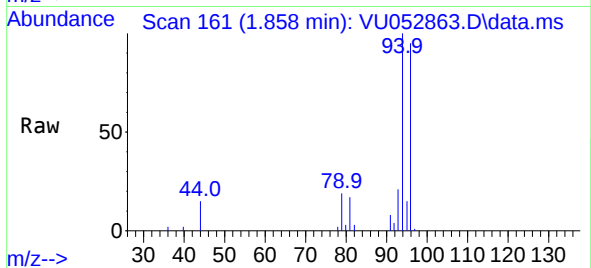
Tgt Ion: 62 Resp: 21742
Ion Ratio Lower Upper
62 100
64 30.4 26.0 39.0





#5
Bromomethane
Concen: 2.219 ug/l
RT: 1.858 min Scan# 161
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

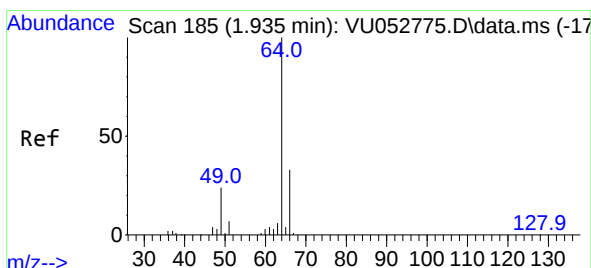
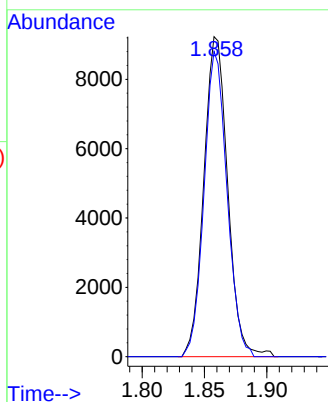
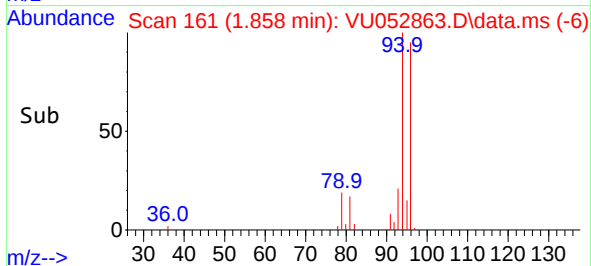
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



Tgt Ion: 94 Resp: 1231
Ion Ratio Lower Upper
94 100
96 95.4 73.8 110.6

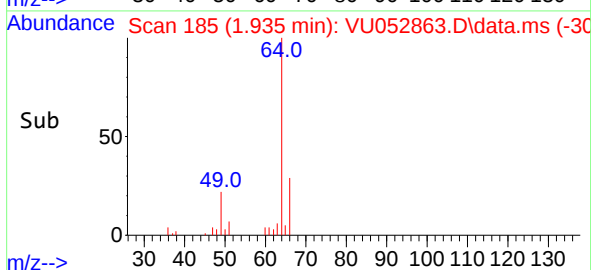
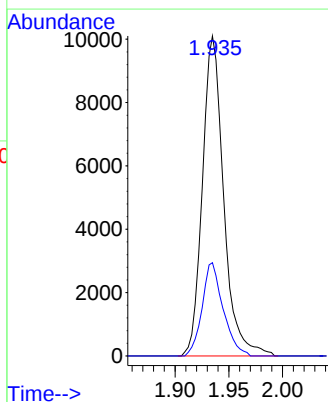
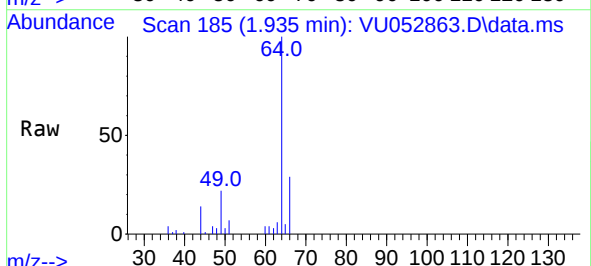
Manual Integrations
APPROVED

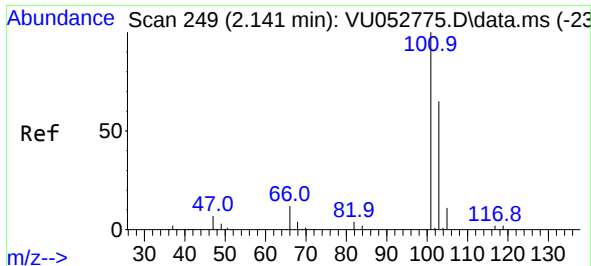
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#6
Chloroethane
Concen: 2.167 ug/l
RT: 1.935 min Scan# 185
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion: 64 Resp: 13914
Ion Ratio Lower Upper
64 100
66 29.2 26.6 40.0





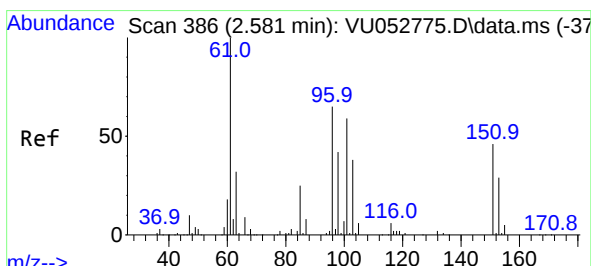
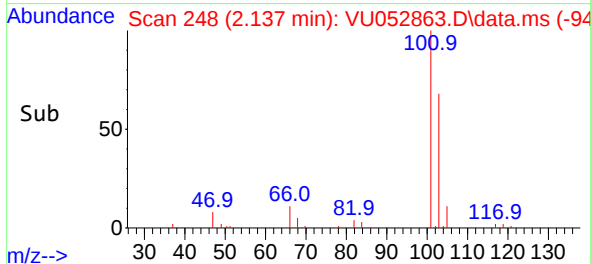
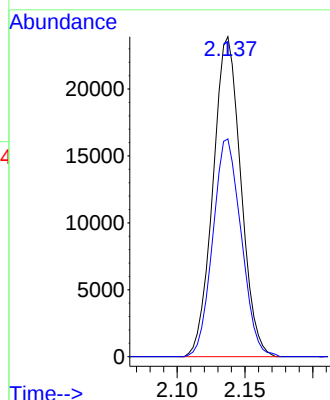
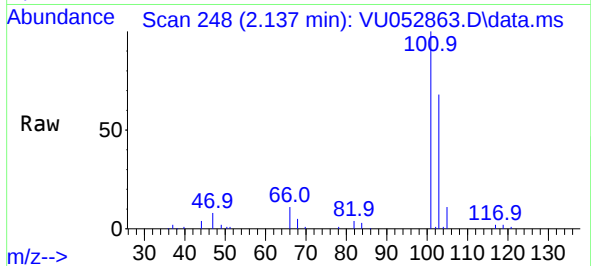
#7
 Trichlorofluoromethane
 Concen: 2.198 ug/l
 RT: 2.137 min Scan# 249
 Delta R.T. -0.003 min
 Lab File: VU052863.D
 Acq: 30 Jan 2023 12:55

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0130WBS01

Tgt Ion:101 Resp: 3418
 Ion Ratio Lower Upper
 101 100
 103 68.1 51.6 77.4

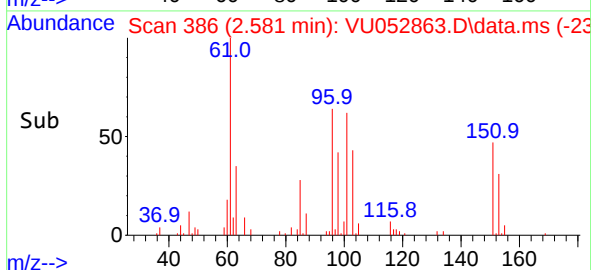
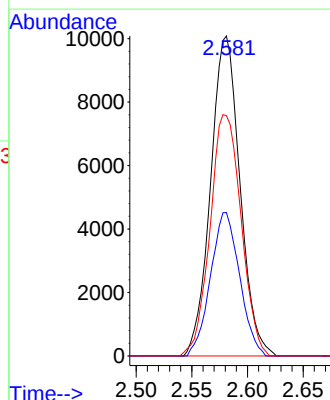
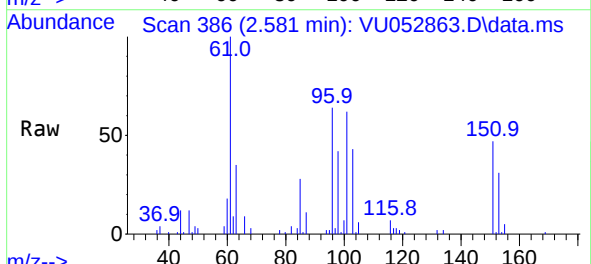
Manual Integrations
 APPROVED

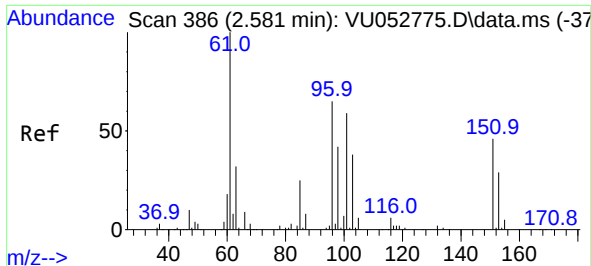
Reviewed By :Krupa Patel 02/01/2023
 Supervised By :Mahesh Dadoda 02/01/2023



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 2.172 ug/l
 RT: 2.581 min Scan# 386
 Delta R.T. -0.000 min
 Lab File: VU052863.D
 Acq: 30 Jan 2023 12:55

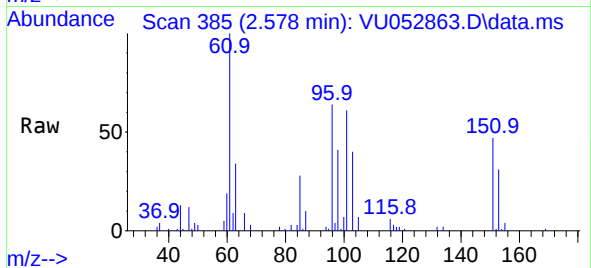
Tgt Ion:101 Resp: 18469
 Ion Ratio Lower Upper
 101 100
 85 44.5 34.1 51.1
 151 79.8 63.0 94.4





#9
1,1-Dichloroethene
Concen: 2.126 ug/l
RT: 2.578 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

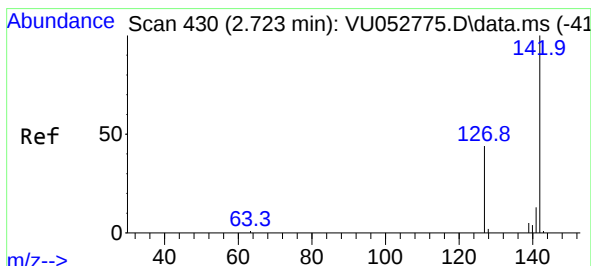
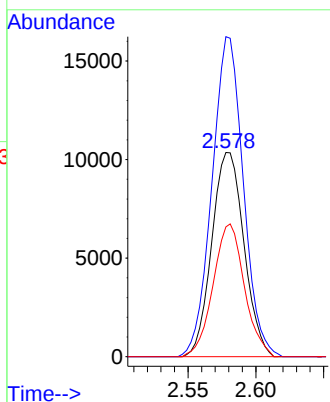
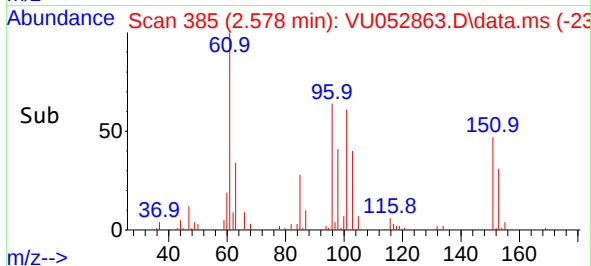
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



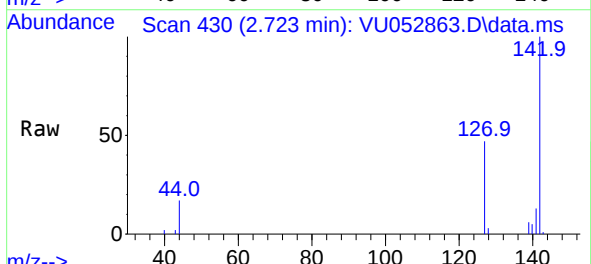
Tgt Ion: 96 Resp: 17080
Ion Ratio Lower Upper
96 100
61 156.8 0.0 460.5
98 63.6 0.0 128.0

Manual Integrations
APPROVED

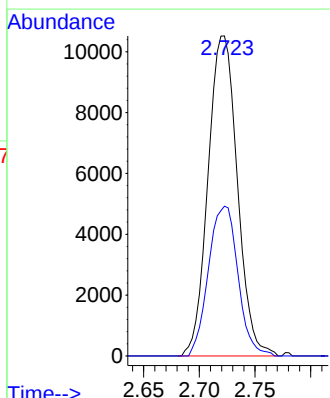
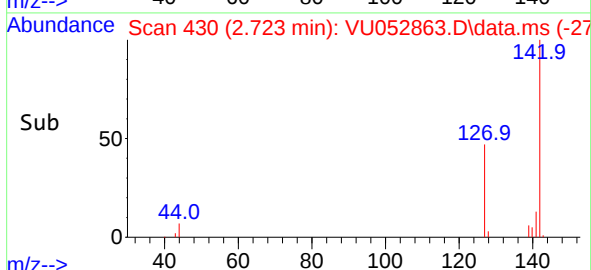
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

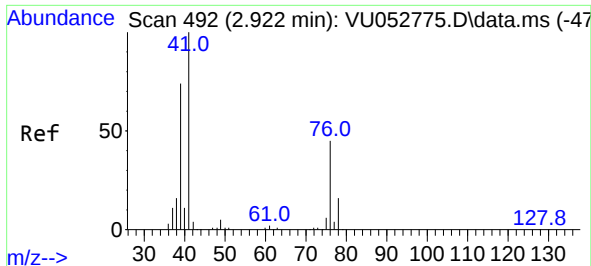


#10
Iodomethane
Concen: 2.170 ug/l
RT: 2.723 min Scan# 430
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion:142 Resp: 19294
Ion Ratio Lower Upper
142 100
127 47.0 35.4 53.0





#11

Allyl Chloride

Concen: 2.239 ug/l

RT: 2.922 min Scan# 492

Delta R.T. -0.000 min

Lab File: VU052863.D

Acq: 30 Jan 2023 12:55

Instrument :

MSVOA_U

ClientSampleId :

VU0130WBS01

Tgt Ion: 41 Resp: 21498

Ion Ratio Lower Upper

41 100

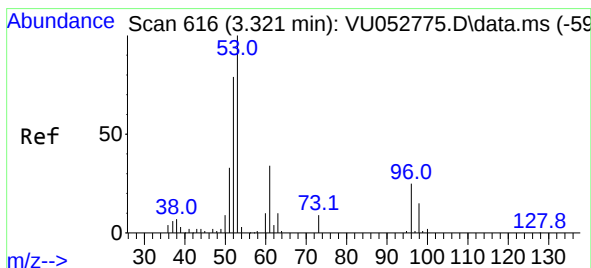
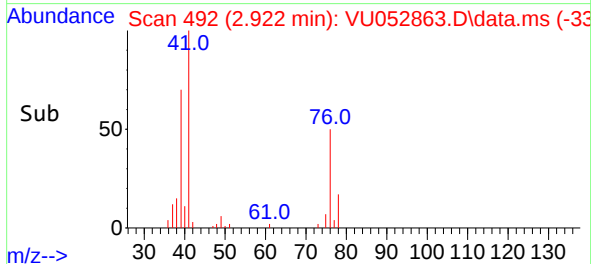
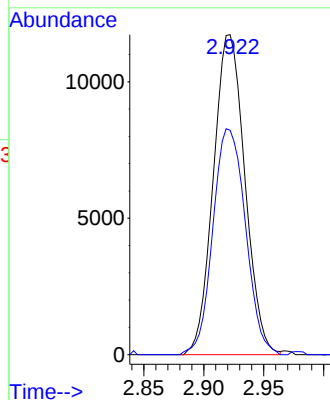
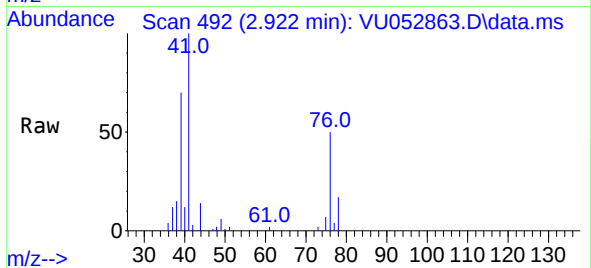
39 72.7 59.3 88.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/01/2023

Supervised By :Mahesh Dadoda 02/01/2023



#12

Acrylonitrile

Concen: 4.772 ug/l

RT: 3.321 min Scan# 616

Delta R.T. -0.000 min

Lab File: VU052863.D

Acq: 30 Jan 2023 12:55

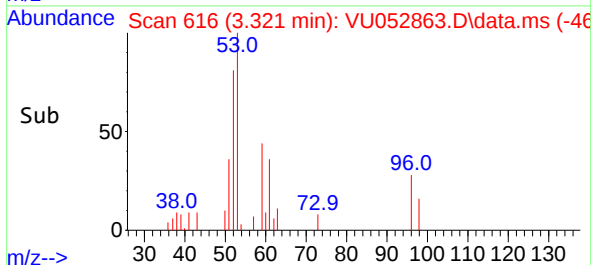
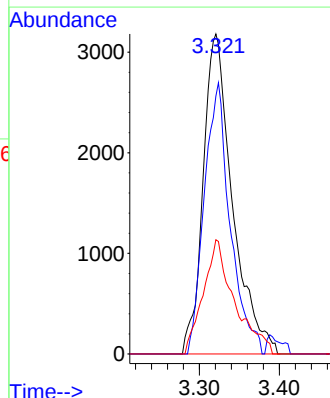
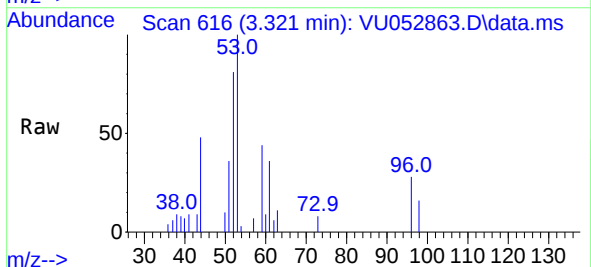
Tgt Ion: 53 Resp: 8129

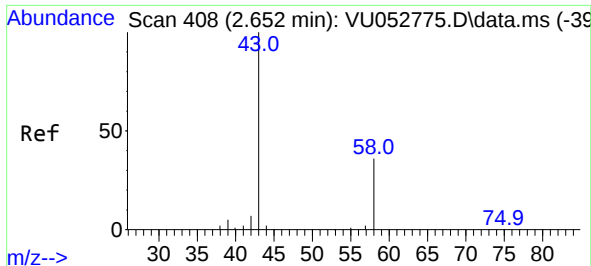
Ion Ratio Lower Upper

53 100

52 74.7 63.0 94.4

51 37.9 31.3 46.9





#13

Acetone

Concen: 10.635 ug/l

RT: 2.645 min Scan# 406

Delta R.T. -0.007 min

Lab File: VU052863.D

Acq: 30 Jan 2023 12:55

Instrument :

MSVOA_U

ClientSampleId :

VU0130WBS01

Tgt Ion: 43 Resp: 25690

Ion Ratio Lower Upper

43 100

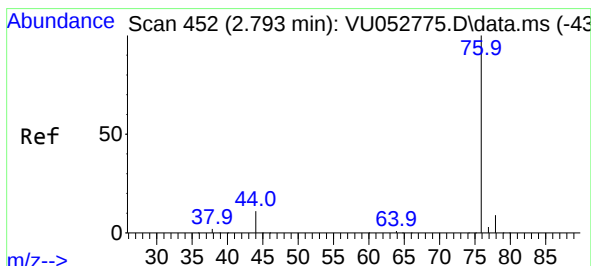
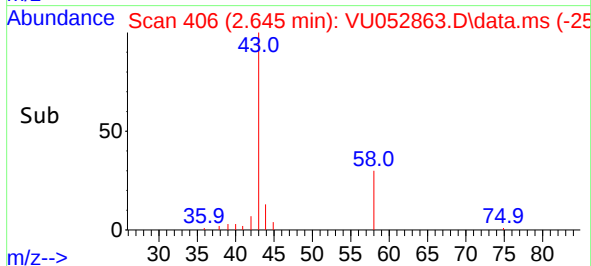
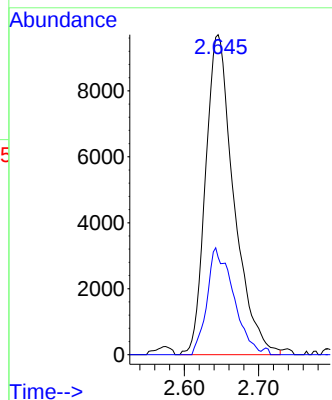
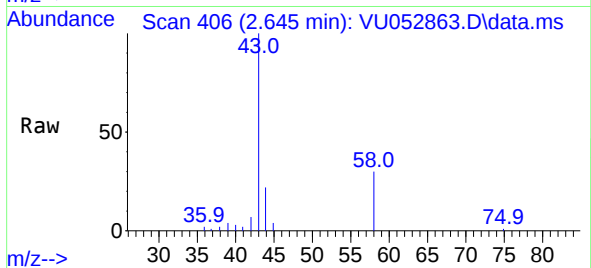
58 30.5 29.0 43.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/01/2023

Supervised By :Mahesh Dadoda 02/01/2023



#14

Carbon Disulfide

Concen: 1.826 ug/l

RT: 2.790 min Scan# 451

Delta R.T. -0.003 min

Lab File: VU052863.D

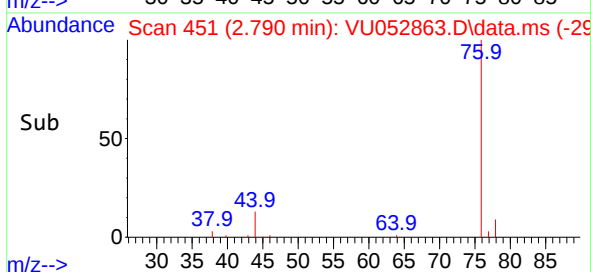
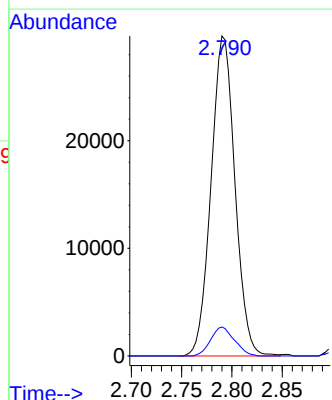
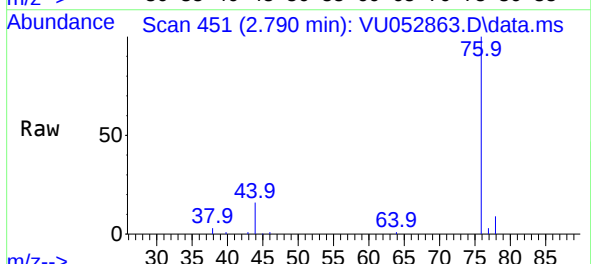
Acq: 30 Jan 2023 12:55

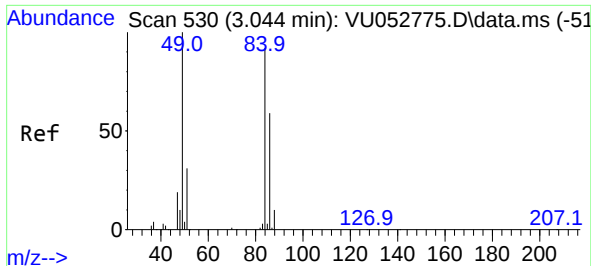
Tgt Ion: 76 Resp: 49134

Ion Ratio Lower Upper

76 100

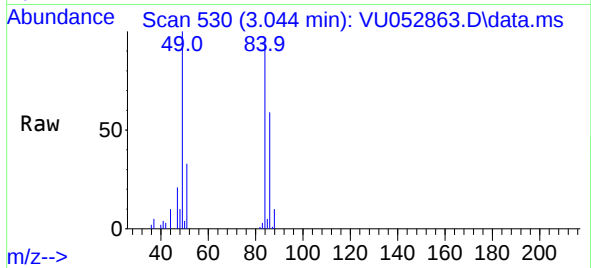
78 9.1 7.1 10.7





#15
Methylene Chloride
Concen: 2.962 ug/l
RT: 3.044 min Scan# 51
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

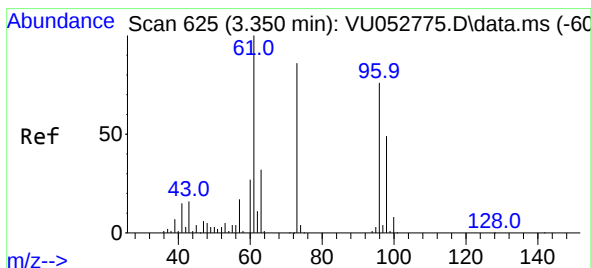
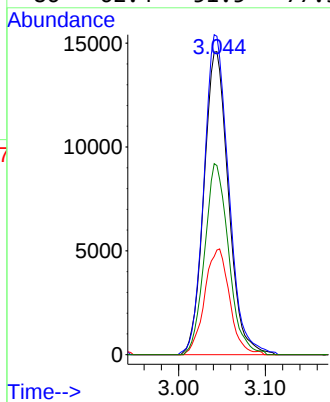
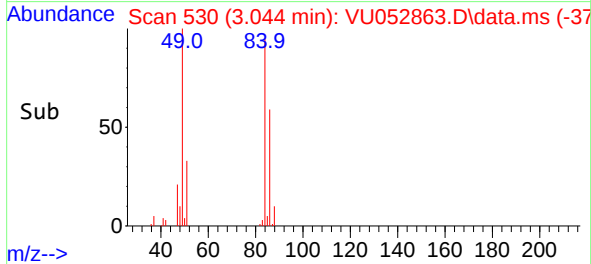
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



Tgt Ion: 84 Resp: 28738
Ion Ratio Lower Upper
84 100
49 105.1 86.7 130.1
51 34.5 0.0 66.8
86 62.4 51.5 77.3

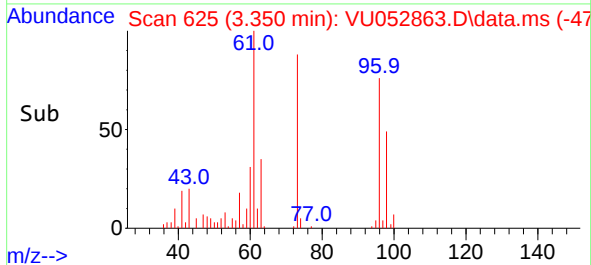
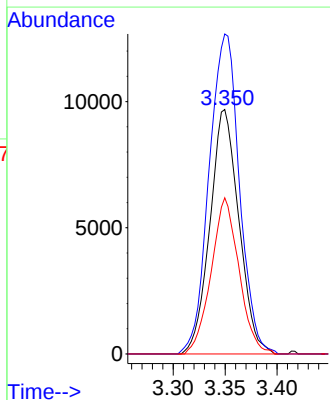
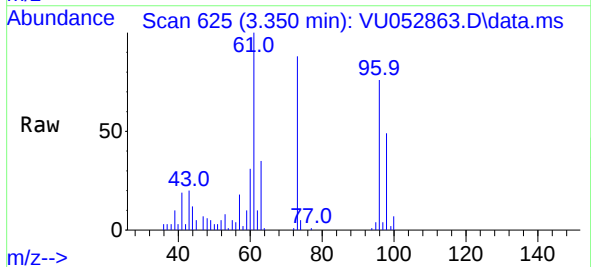
Manual Integrations
APPROVED

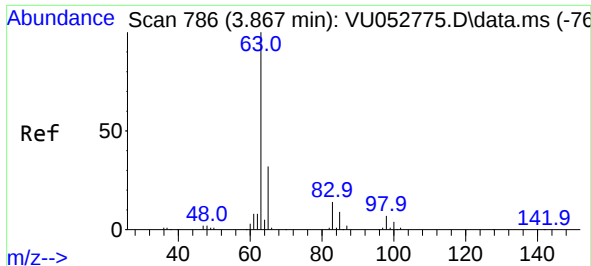
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#16
trans-1,2-Dichloroethene
Concen: 2.103 ug/l
RT: 3.350 min Scan# 625
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion: 96 Resp: 18793
Ion Ratio Lower Upper
96 100
61 130.9 105.7 158.5
98 63.9 51.4 77.2





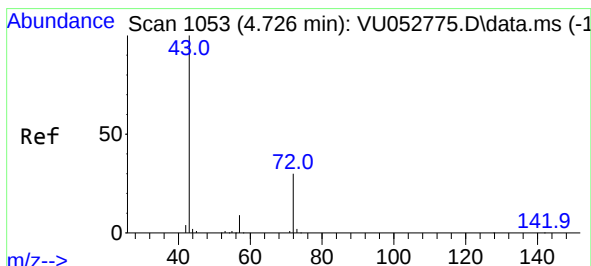
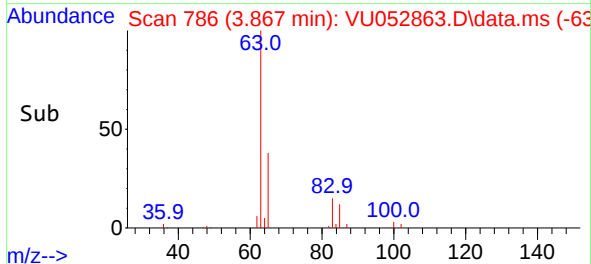
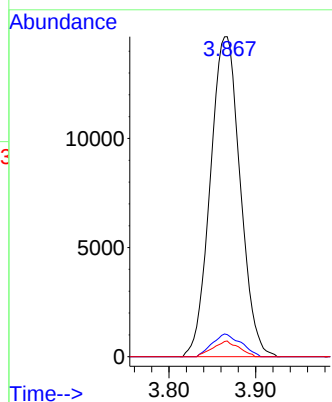
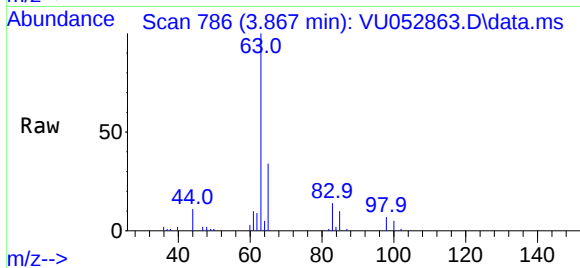
#17
1,1-Dichloroethane
Concen: 2.326 ug/l
RT: 3.867 min Scan# 786
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion: 63 Resp: 3511
Ion Ratio Lower Upper
63 100
98 6.9 3.8 11.2
100 4.9 2.2 6.6

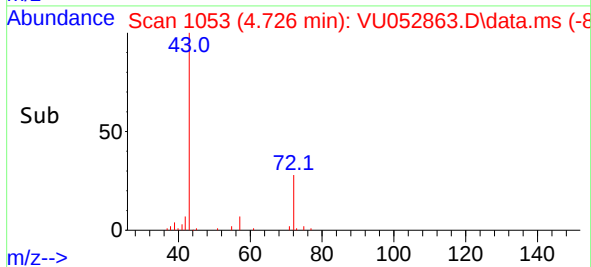
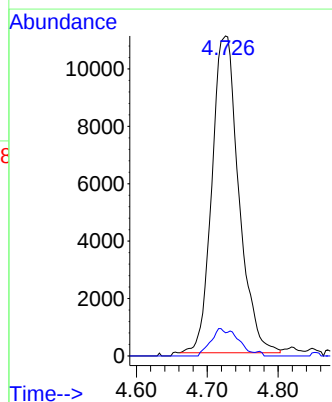
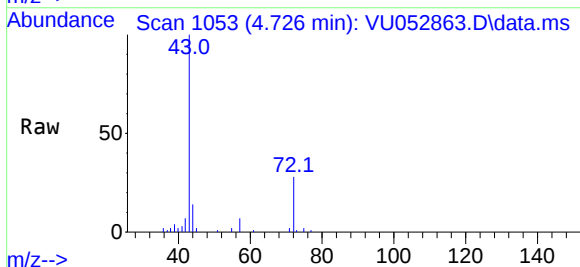
Manual Integrations
APPROVED

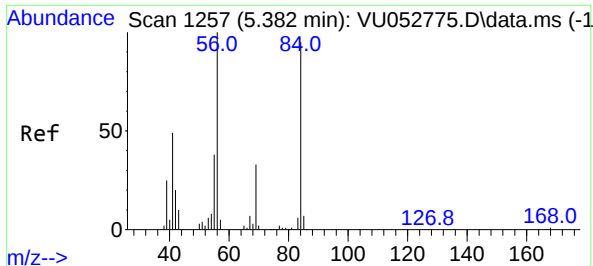
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#18
2-Butanone
Concen: 10.356 ug/l
RT: 4.726 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

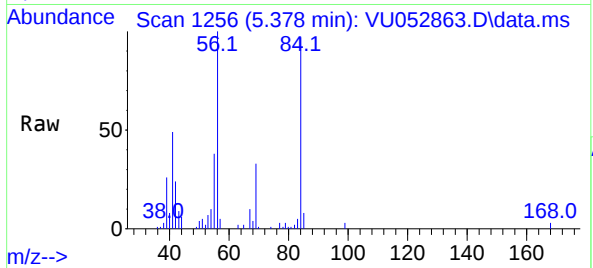
Tgt Ion: 43 Resp: 29066
Ion Ratio Lower Upper
43 100
57 7.3 0.0 17.4





#19
Cyclohexane
Concen: 1.839 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. -0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

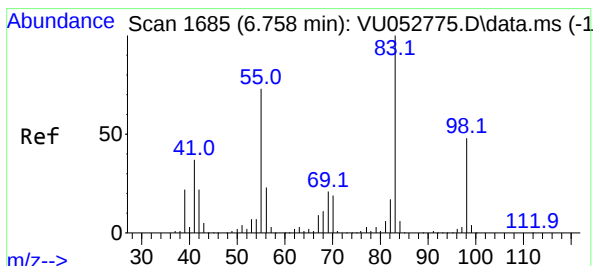
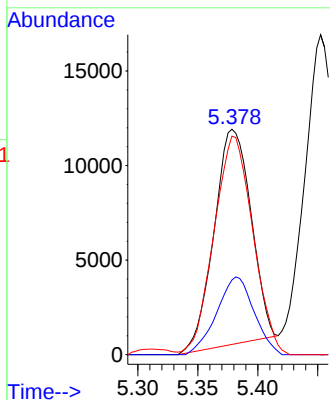
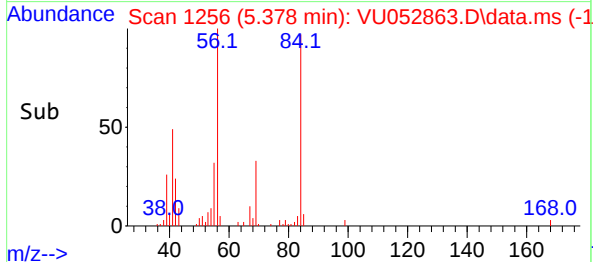
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



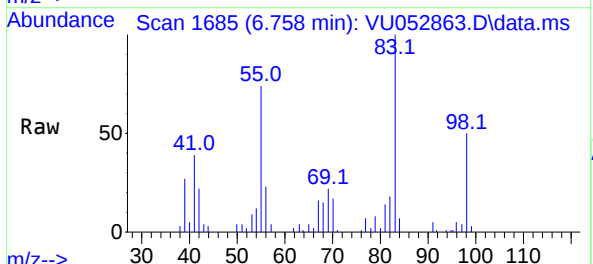
Tgt Ion: 56 Resp: 2441
Ion Ratio Lower Upper
56 100
69 36.5 26.8 40.2
84 105.2 77.0 115.6

Manual Integrations
APPROVED

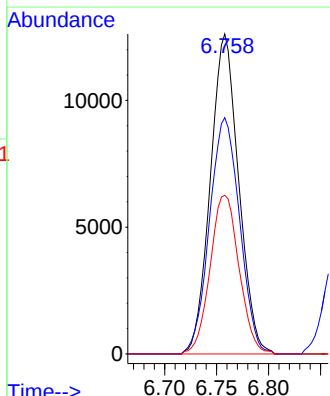
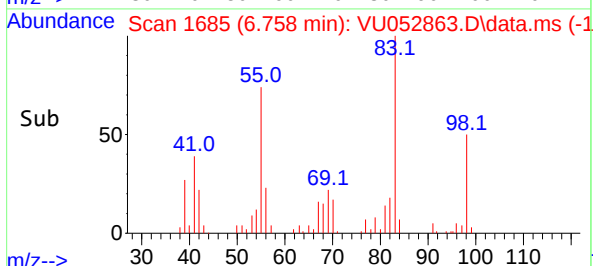
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

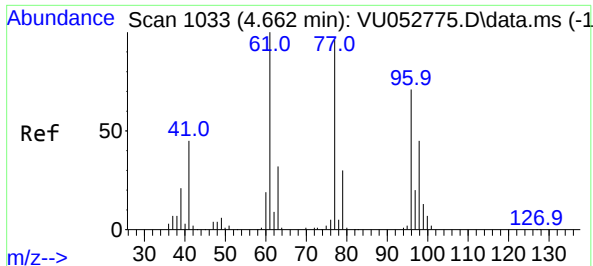


#20
Methylcyclohexane
Concen: 1.610 ug/l
RT: 6.758 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion: 83 Resp: 23848
Ion Ratio Lower Upper
83 100
55 78.9 58.7 88.1
98 51.0 39.4 59.2





#21

2,2-Dichloropropane

Concen: 2.327 ug/l

RT: 4.661 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VU052863.D

Acq: 30 Jan 2023 12:55

Instrument :

MSVOA_U

ClientSampleId :

VU0130WBS01

Tgt Ion: 77 Resp: 3261

Ion Ratio Lower Upper

77 100

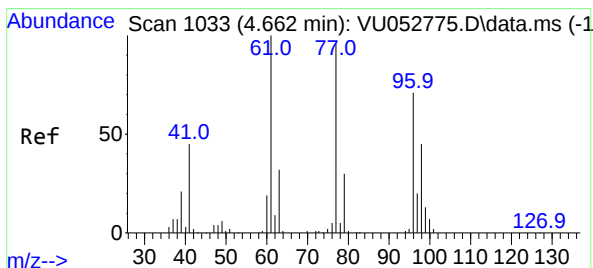
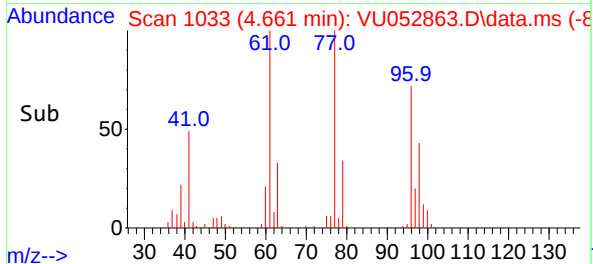
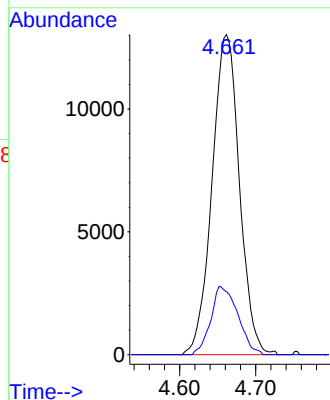
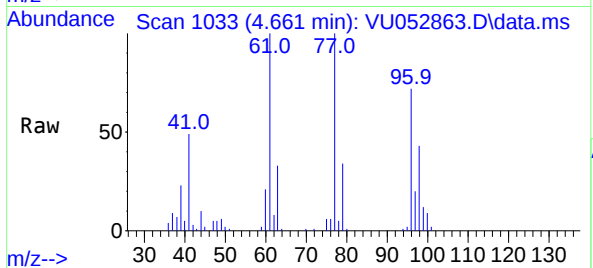
97 21.1 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/01/2023

Supervised By :Mahesh Dadoda 02/01/2023



#22

cis-1,2-Dichloroethene

Concen: 2.193 ug/l

RT: 4.661 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VU052863.D

Acq: 30 Jan 2023 12:55

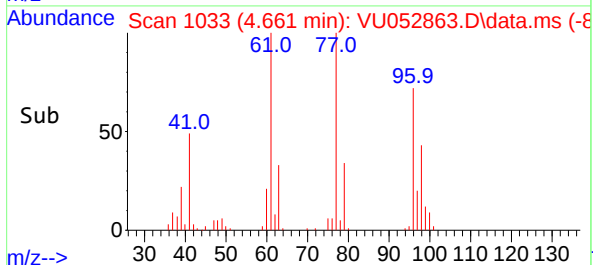
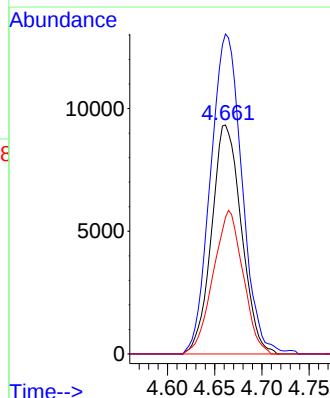
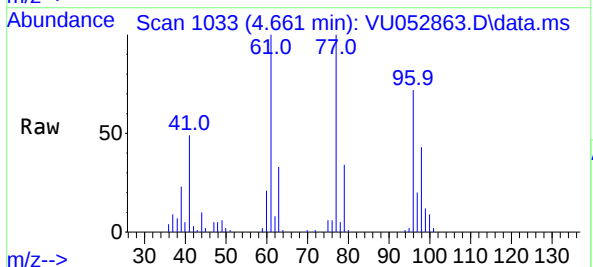
Tgt Ion: 96 Resp: 20487

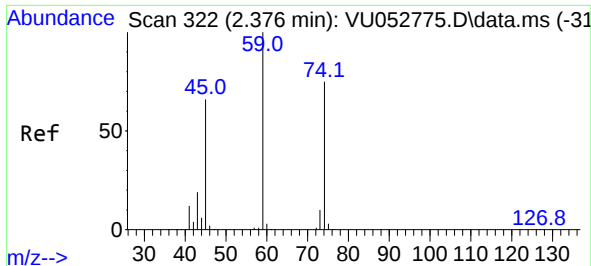
Ion Ratio Lower Upper

96 100

61 147.0 0.0 353.3

98 62.9 32.6 97.7





#23

Diethyl Ether

Concen: 2.177 ug/l

RT: 2.375 min Scan# 31

Delta R.T. -0.000 min

Lab File: VU052863.D

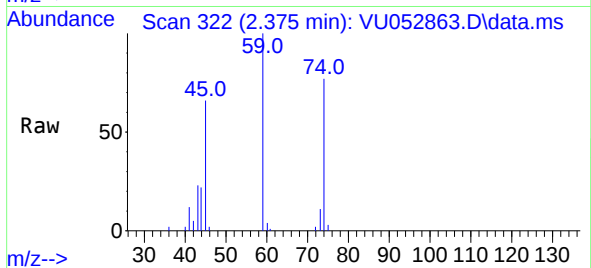
Acq: 30 Jan 2023 12:55

Instrument :

MSVOA_U

ClientSampleId :

VU0130WBS01



Tgt Ion: 59 Resp: 1236

Ion Ratio Lower Upper

59 100

45 71.6 52.1 78.1

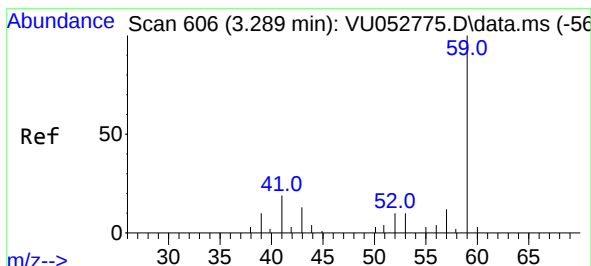
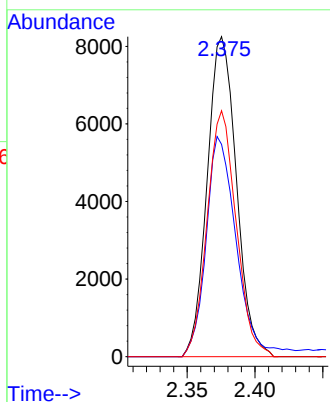
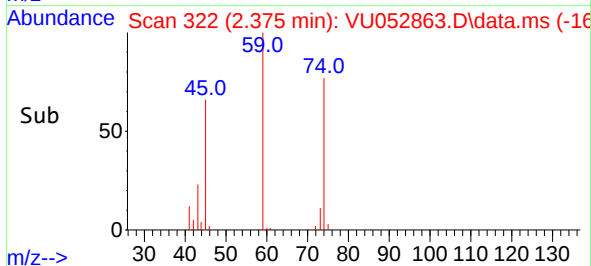
74 76.5 61.6 92.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/01/2023

Supervised By :Mahesh Dadoda 02/01/2023



#24

tert-Butyl Alcohol

Concen: 25.316 ug/l m

RT: 3.282 min Scan# 604

Delta R.T. -0.007 min

Lab File: VU052863.D

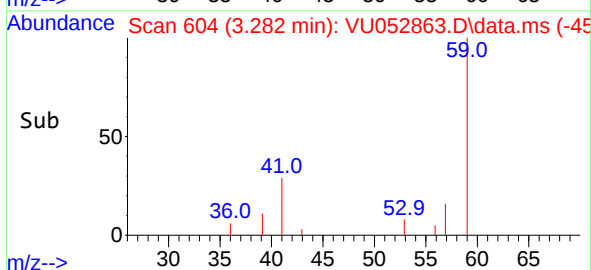
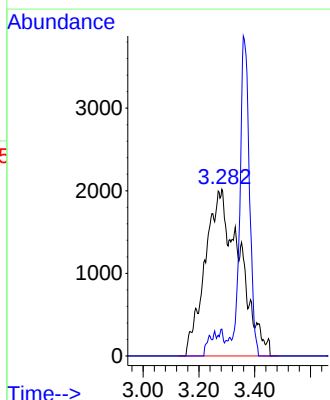
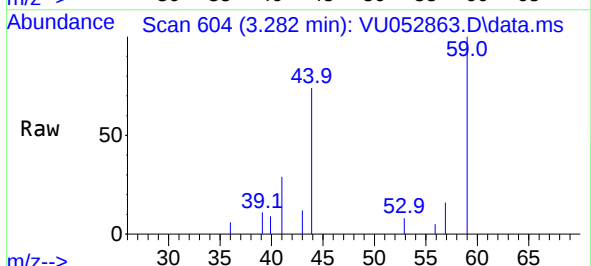
Acq: 30 Jan 2023 12:55

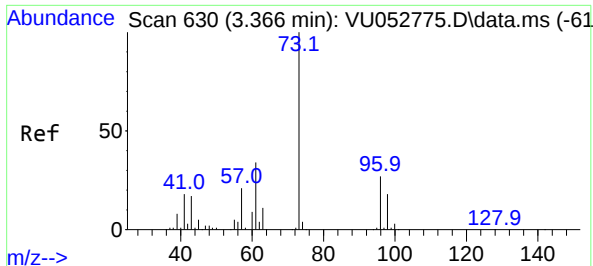
Tgt Ion: 59 Resp: 17312

Ion Ratio Lower Upper

59 100

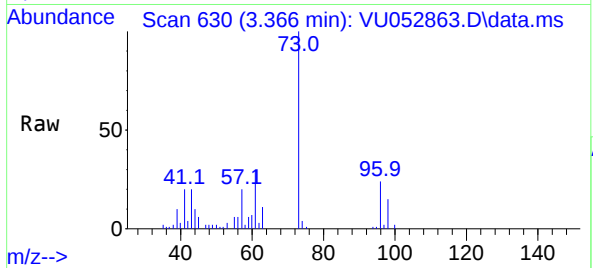
57 1.9 45.8 68.8#





#25
Methyl tert-Butyl Ether
Concen: 2.333 ug/l
RT: 3.366 min Scan# 61
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

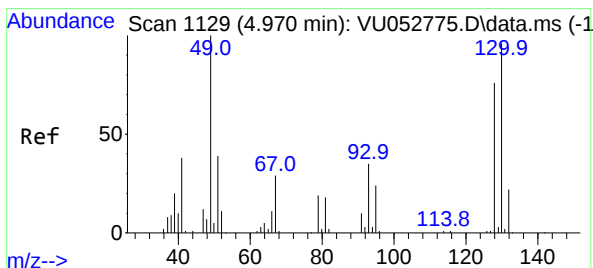
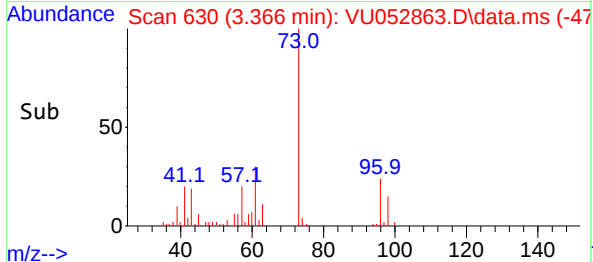
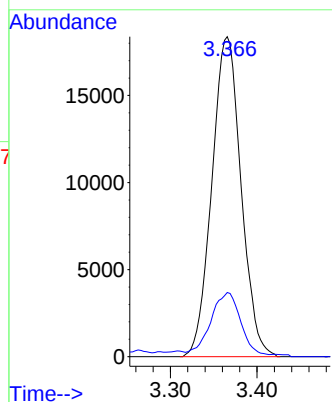
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



Tgt Ion: 73 Resp: 4299
Ion Ratio Lower Upper
73 100
43 19.4 15.3 22.9

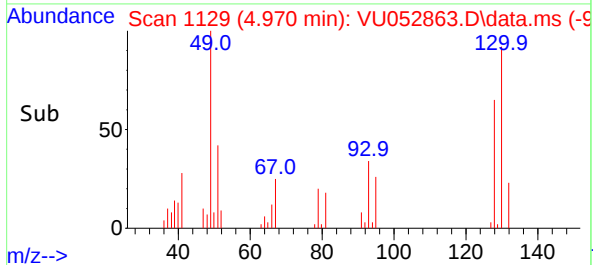
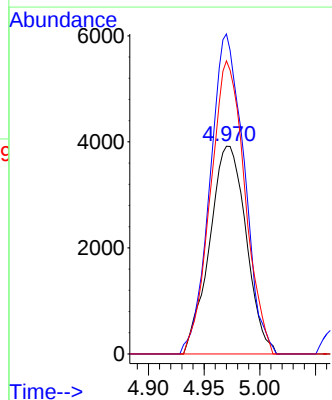
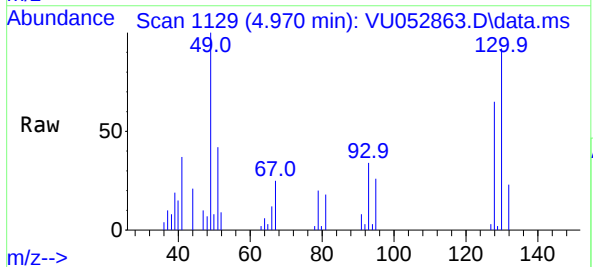
Manual Integrations
APPROVED

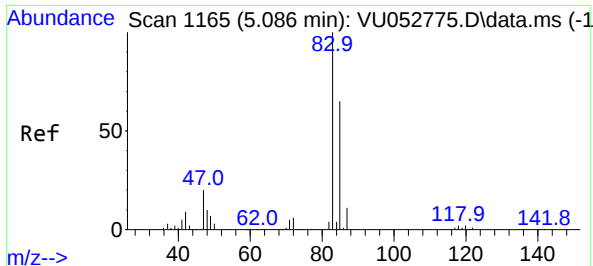
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#26
Bromochloromethane
Concen: 2.050 ug/l
RT: 4.970 min Scan# 1129
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

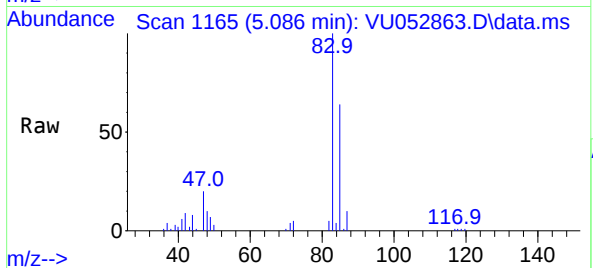
Tgt Ion:128 Resp: 8943
Ion Ratio Lower Upper
128 100
49 143.4 0.0 265.0
130 132.8 100.7 151.1





#27
Chloroform
Concen: 2.409 ug/l
RT: 5.086 min Scan# 1165
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

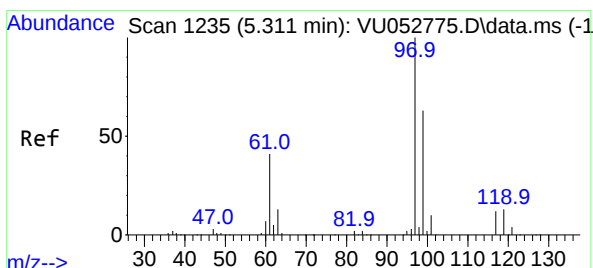
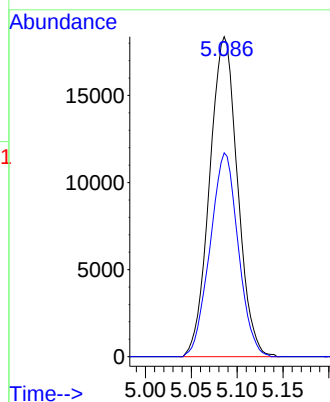
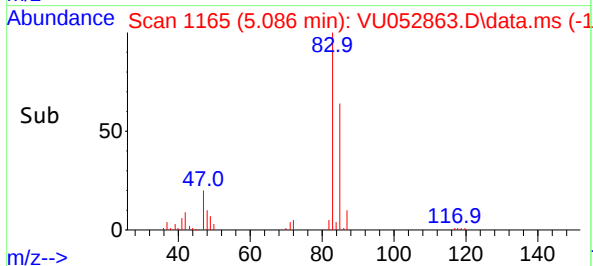
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



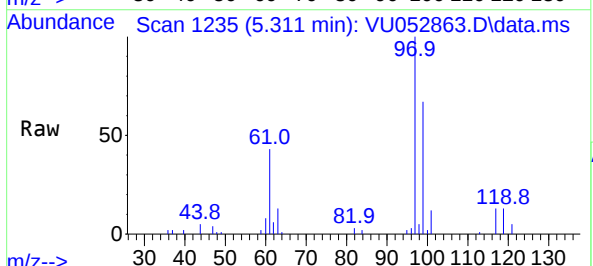
Tgt Ion: 83 Resp: 38975
Ion Ratio Lower Upper
83 100
85 63.7 0.0 130.6

Manual Integrations
APPROVED

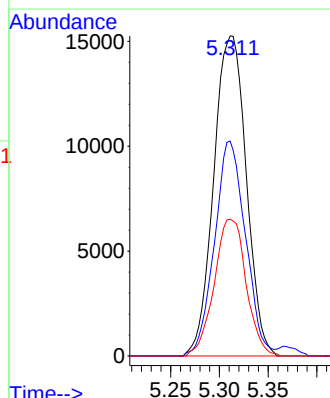
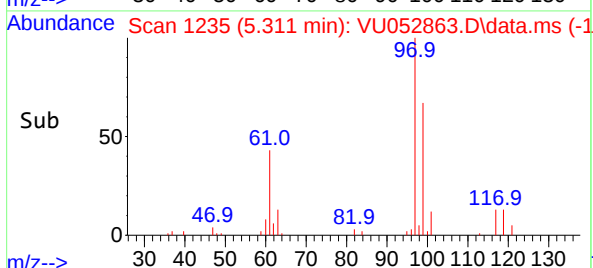
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

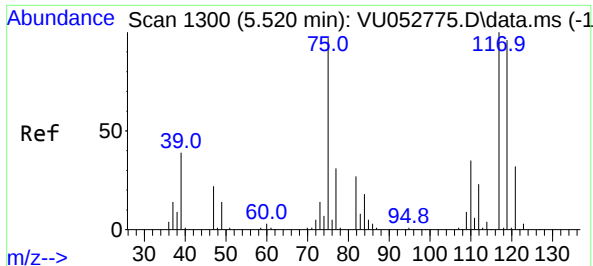


#28
1,1,1-Trichloroethane
Concen: 2.374 ug/l
RT: 5.311 min Scan# 1235
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion: 97 Resp: 35464
Ion Ratio Lower Upper
97 100
99 63.9 31.9 95.5
61 41.8 20.8 62.2





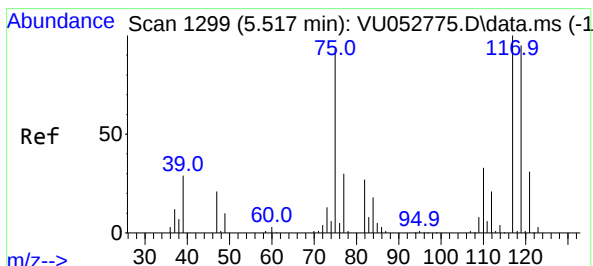
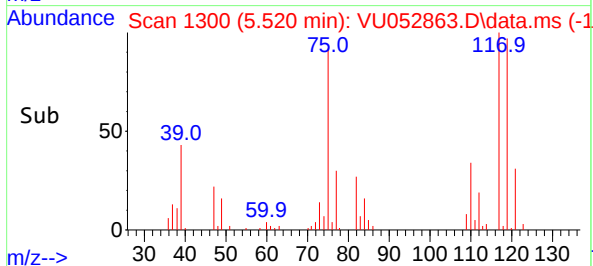
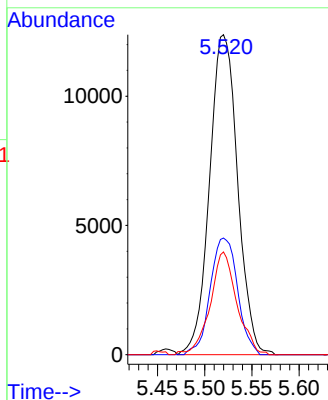
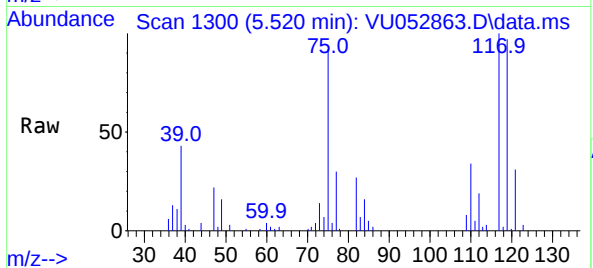
#29
1,1-Dichloropropene
Concen: 2.031 ug/l
RT: 5.520 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion: 75	Resp: 2558
Ion Ratio	Lower Upper
75 100	
110 35.6	17.4 52.2
77 30.6	24.8 37.2

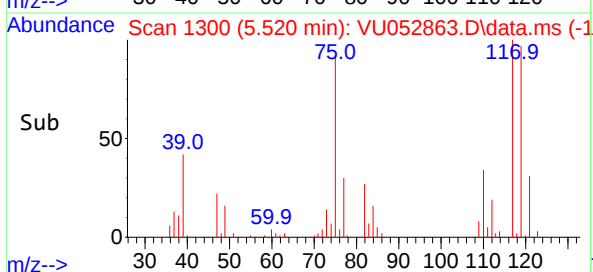
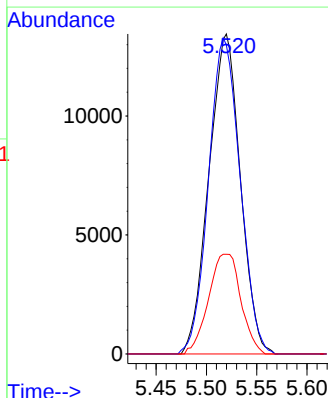
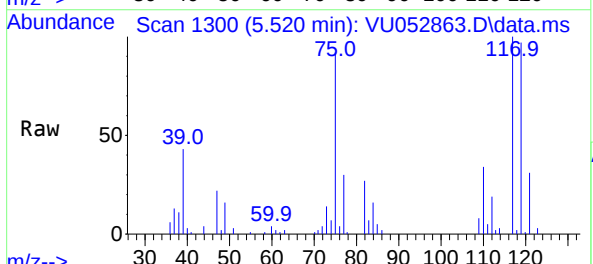
Manual Integrations
APPROVED

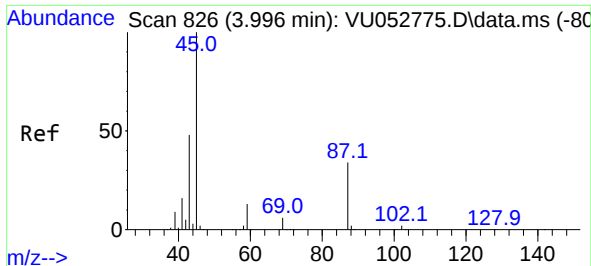
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#30
Carbon Tetrachloride
Concen: 2.157 ug/l
RT: 5.520 min Scan# 1300
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

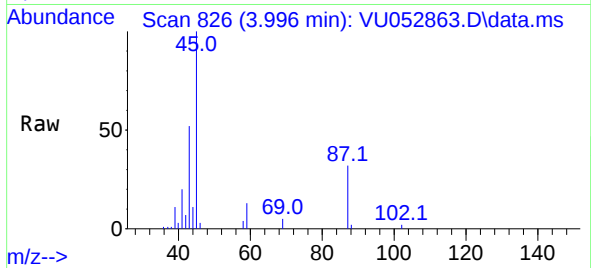
Tgt Ion:117	Resp:	29241	
Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.4	114.6
121	31.2	25.0	37.6





#31
Isopropyl Ether
Concen: 2.252 ug/l
RT: 3.996 min Scan# 81
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

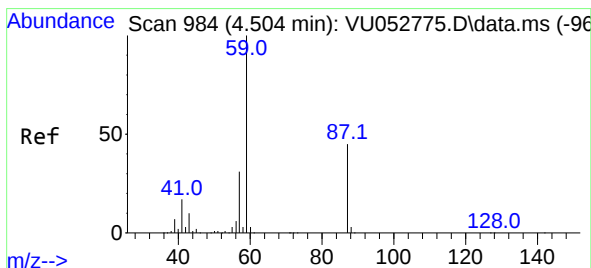
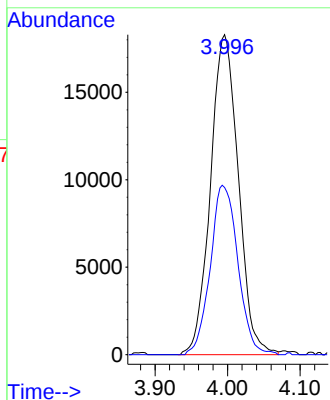
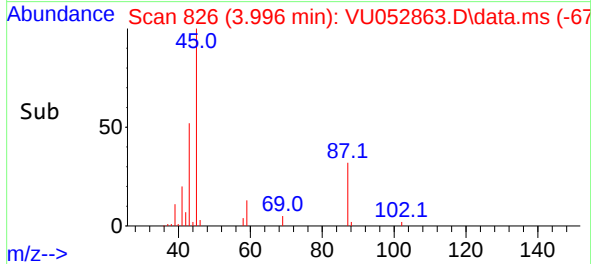
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



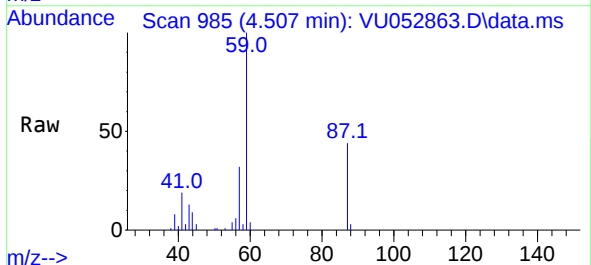
Tgt Ion: 45 Resp: 4885
Ion Ratio Lower Upper
45 100
43 52.5 24.5 73.5

Manual Integrations
APPROVED

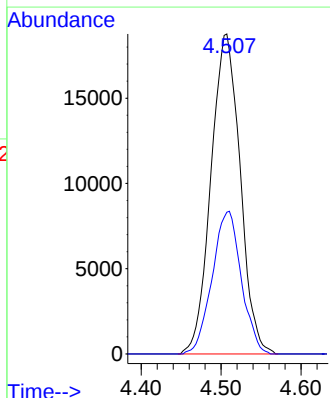
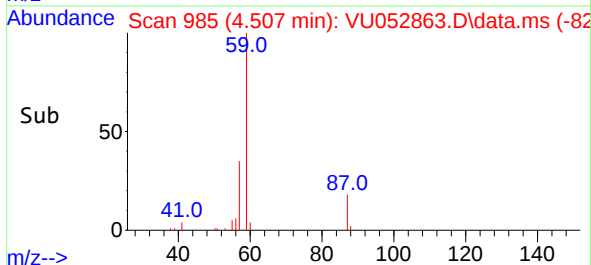
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

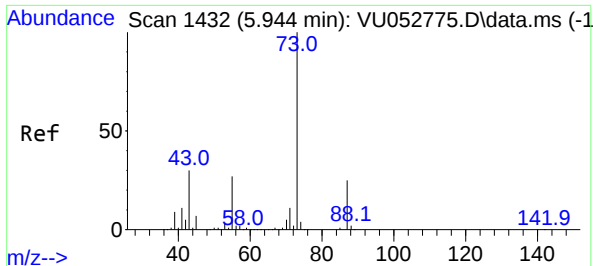


#32
Ethyl-t-butyl ether
Concen: 2.347 ug/l
RT: 4.507 min Scan# 985
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



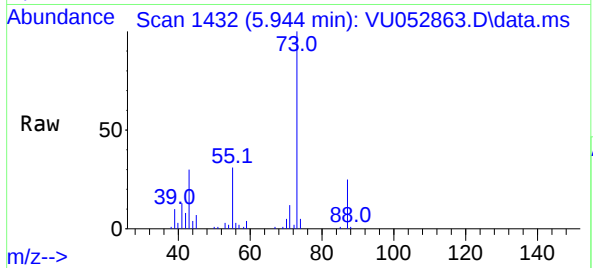
Tgt Ion: 59 Resp: 47534
Ion Ratio Lower Upper
59 100
87 44.5 36.2 54.2





#33
Tert-Amyl methyl ether
Concen: 2.013 ug/l
RT: 5.944 min Scan# 1432
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

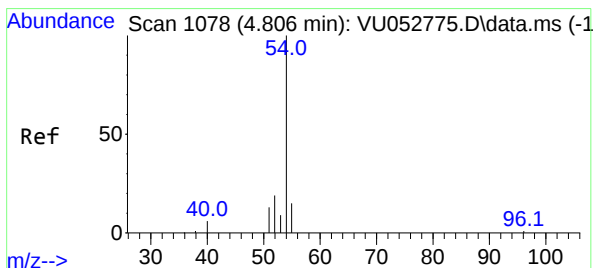
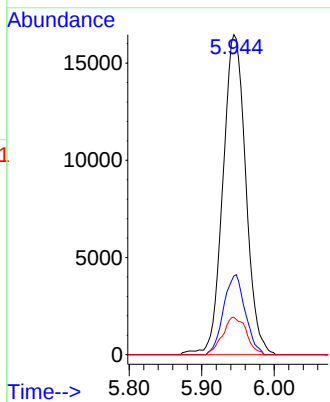
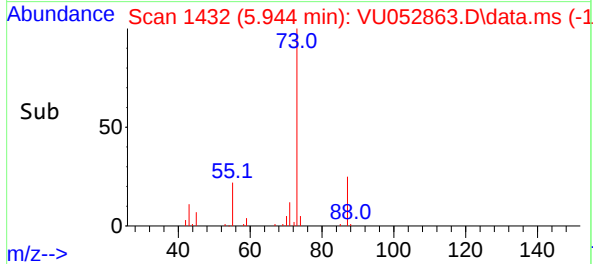
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



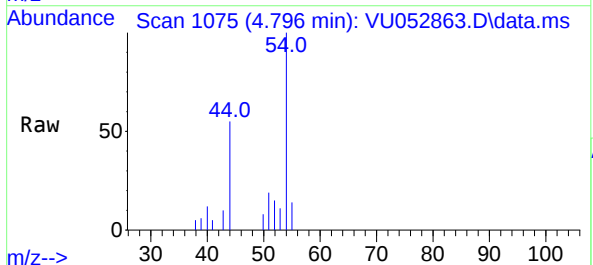
Tgt Ion: 73 Resp: 36052
Ion Ratio Lower Upper
73 100
87 23.7 20.1 30.1
71 12.2 9.2 13.8

Manual Integrations
APPROVED

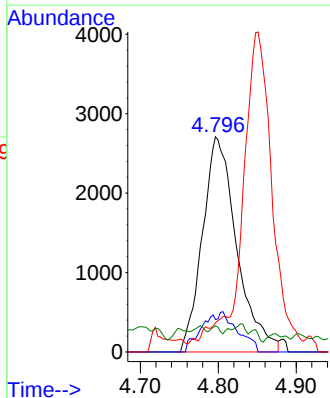
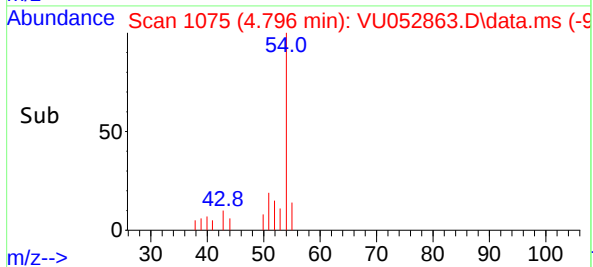
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

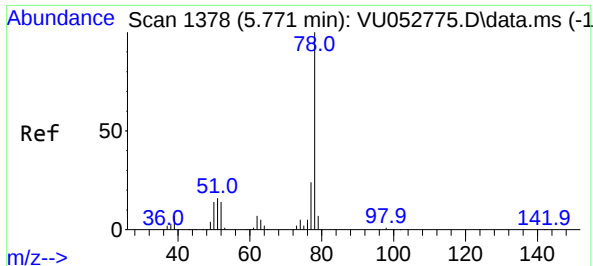


#34
Propionitrile
Concen: 12.863 ug/l
RT: 4.796 min Scan# 1075
Delta R.T. -0.010 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion: 54 Resp: 8266
Ion Ratio Lower Upper
54 100
52 8.3 16.9 25.3#
55 121.5 118.6 178.0
40 1.9 2.8 4.2#





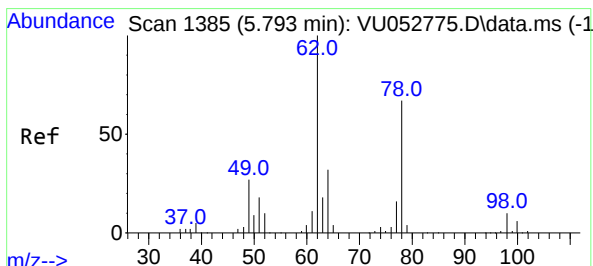
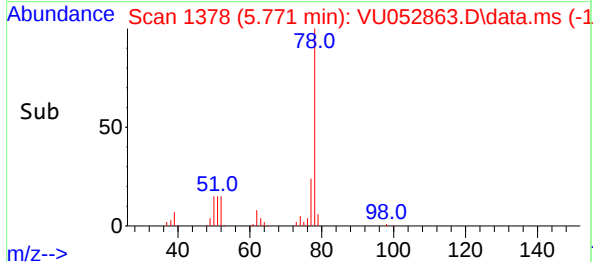
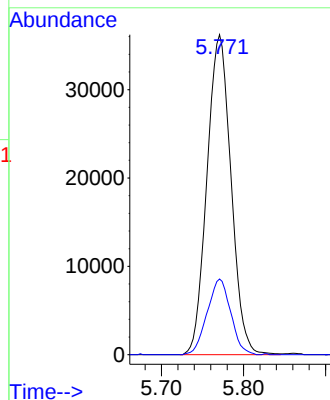
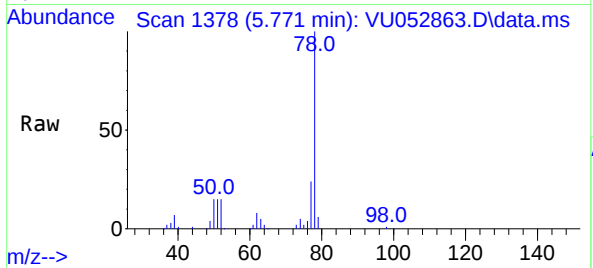
#35
Benzene
Concen: 2.020 ug/l
RT: 5.771 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion: 78 Resp: 7381
Ion Ratio Lower Upper
78 100
77 23.6 19.0 28.4

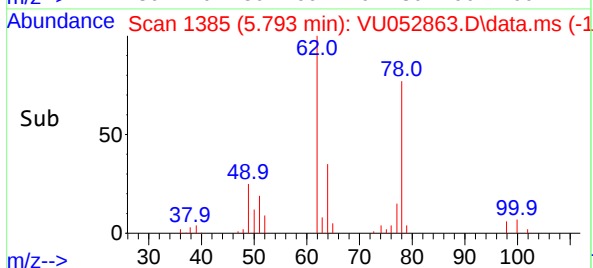
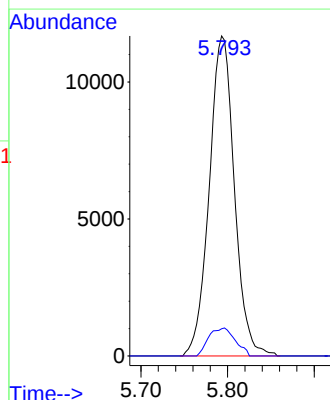
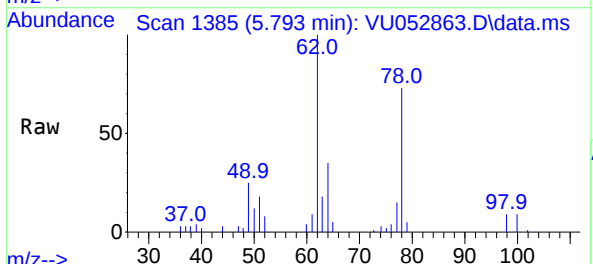
Manual Integrations
APPROVED

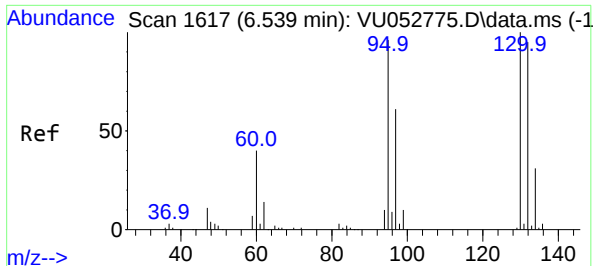
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#36
1,2-Dichloroethane
Concen: 2.145 ug/l
RT: 5.793 min Scan# 1385
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

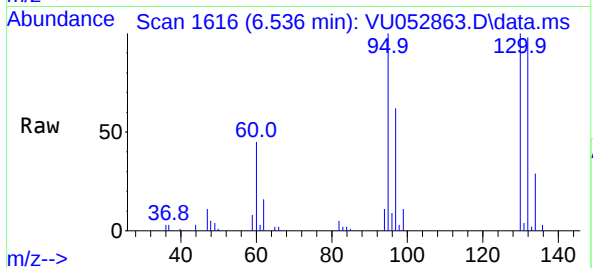
Tgt Ion: 62 Resp: 23550
Ion Ratio Lower Upper
62 100
98 9.2 7.5 11.3





#37
Trichloroethene
Concen: 1.904 ug/l
RT: 6.536 min Scan# 1616
Delta R.T. -0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

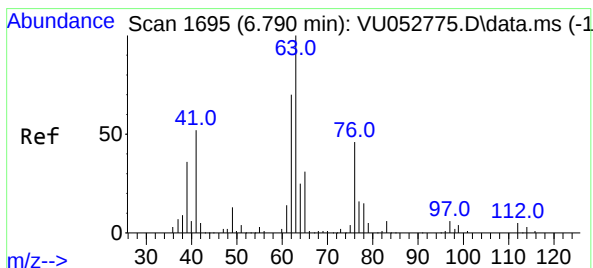
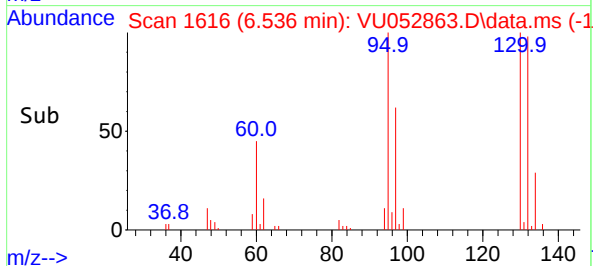
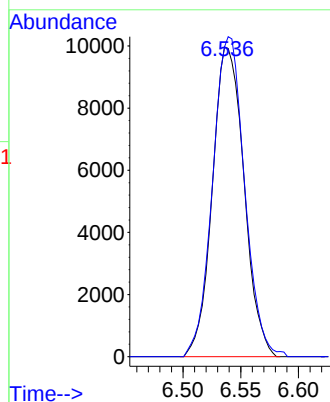
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



Tgt Ion:130 Resp: 18975
Ion Ratio Lower Upper
130 100
95 100.1 76.6 114.8

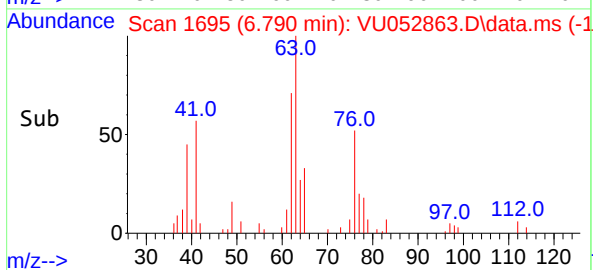
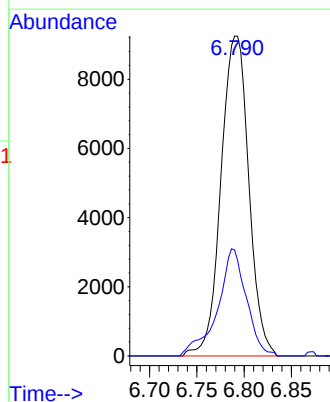
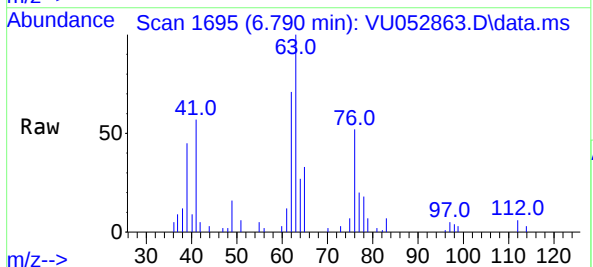
Manual Integrations
APPROVED

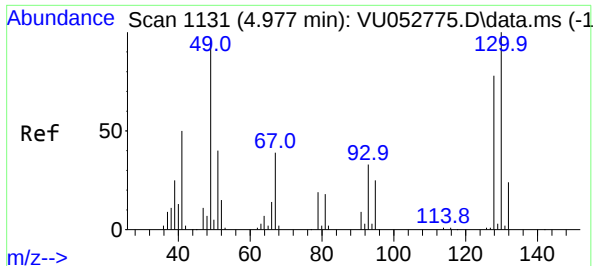
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#38
1,2-Dichloropropane
Concen: 2.040 ug/l
RT: 6.790 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion: 63 Resp: 18913
Ion Ratio Lower Upper
63 100
65 33.1 24.6 36.8





#39

Methacrylonitrile

Concen: 2.410 ug/l

RT: 4.976 min Scan# 1131

Delta R.T. -0.000 min

Lab File: VU052863.D

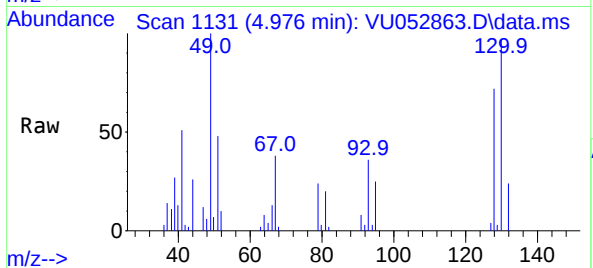
Acq: 30 Jan 2023 12:55

Instrument :

MSVOA_U

ClientSampleId :

VU0130WBS01



Tgt Ion: 41 Resp: 6180

Ion Ratio Lower Upper

41 100

67 71.2 64.9 97.3

39 54.6 41.7 62.5

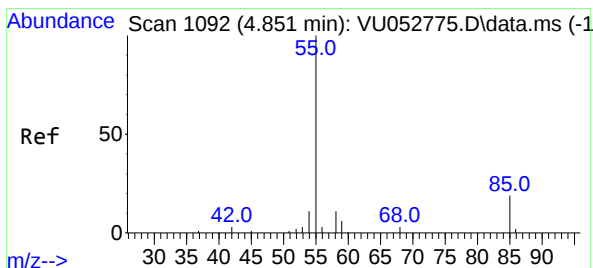
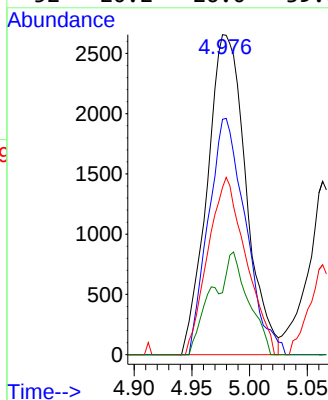
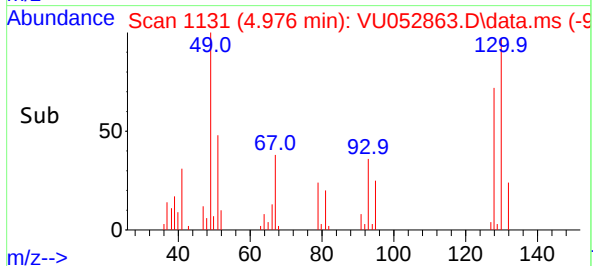
52 20.2 26.0 39.0#

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/01/2023

Supervised By :Mahesh Dadoda 02/01/2023



#40

Methyl acrylate

Concen: 2.207 ug/l

RT: 4.851 min Scan# 1092

Delta R.T. -0.000 min

Lab File: VU052863.D

Acq: 30 Jan 2023 12:55

Tgt Ion: 55 Resp: 10043

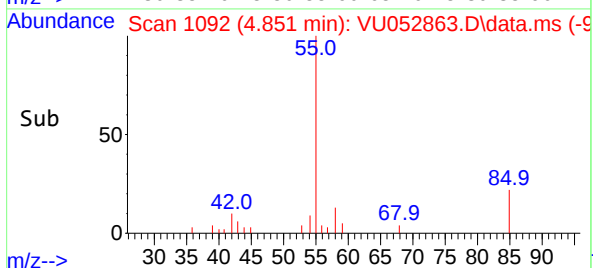
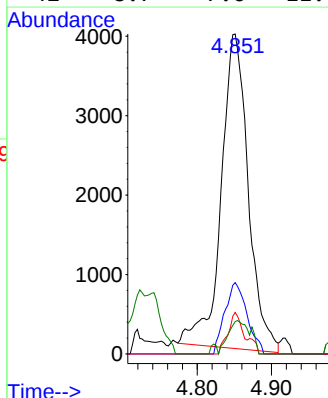
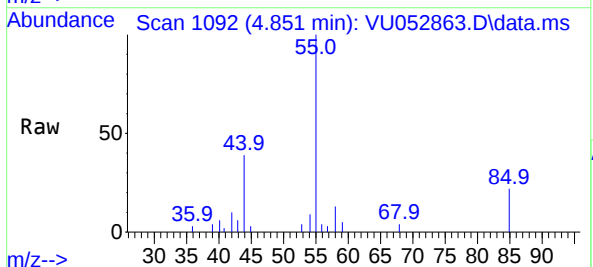
Ion Ratio Lower Upper

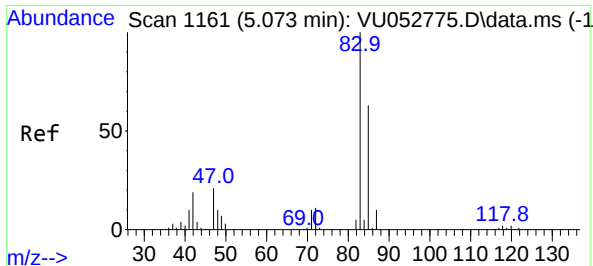
55 100

85 18.6 14.4 21.6

58 6.9 7.3 10.9#

42 8.7 7.6 11.4





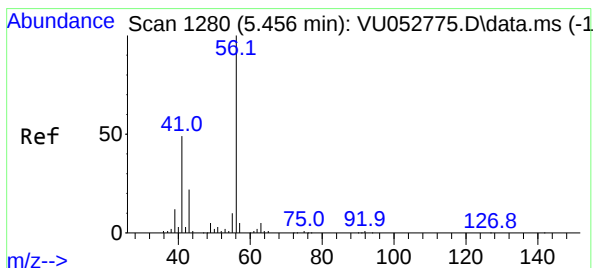
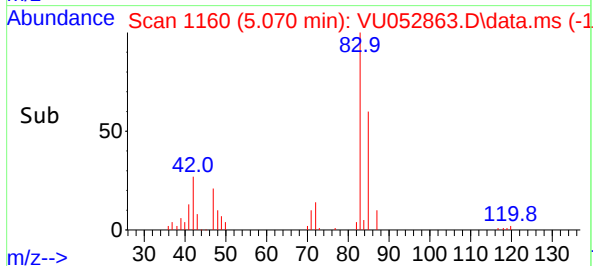
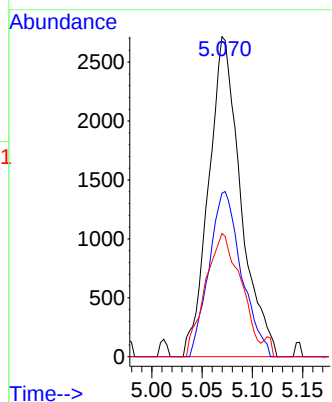
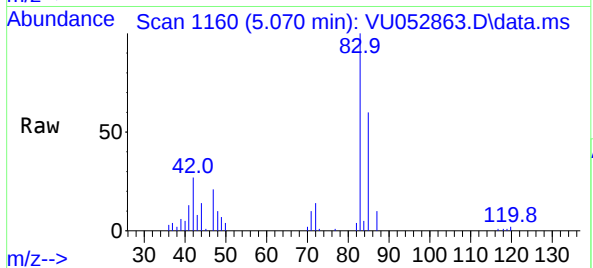
#41
Tetrahydrofuran
Concen: 4.722 ug/l
RT: 5.070 min Scan# 1161
Delta R.T. -0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion: 42 Resp: 6029
Ion Ratio Lower Upper
42 100
72 52.1 49.1 73.7
71 42.6 43.8 65.6

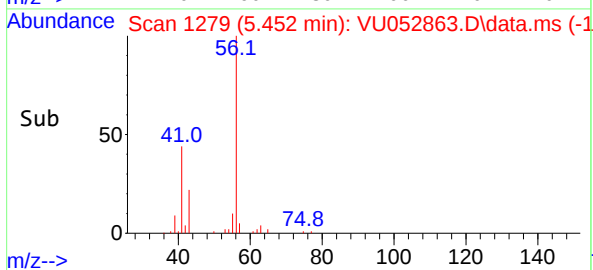
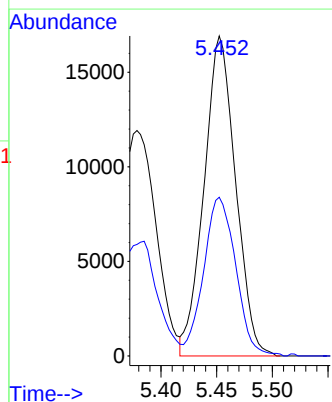
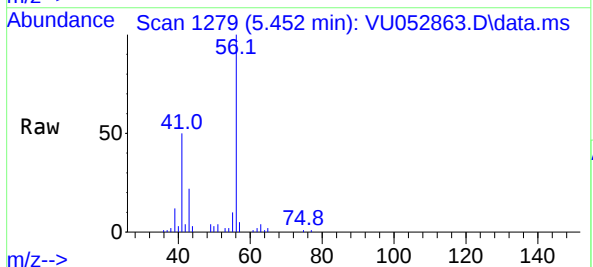
Manual Integrations
APPROVED

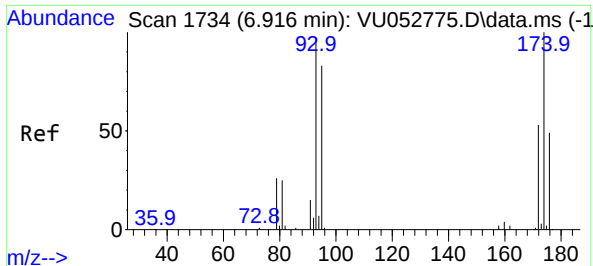
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#42
1-Chlorobutane
Concen: 2.071 ug/l
RT: 5.452 min Scan# 1279
Delta R.T. -0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

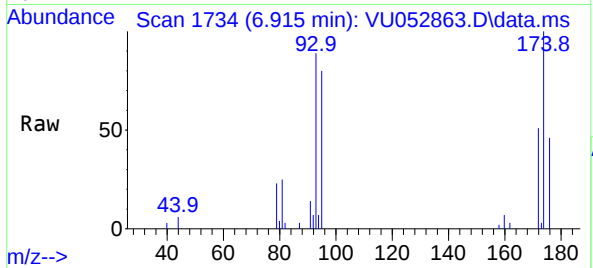
Tgt Ion: 56 Resp: 33346
Ion Ratio Lower Upper
56 100
41 50.3 24.5 73.5





#43
Dibromomethane
Concen: 2.026 ug/l
RT: 6.915 min Scan# 1734
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

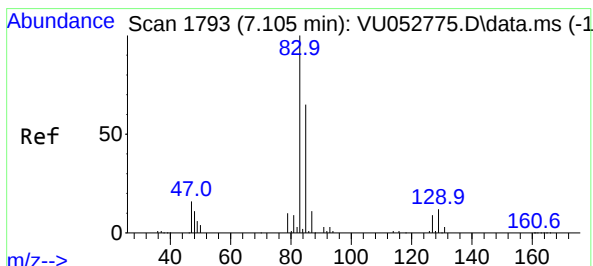
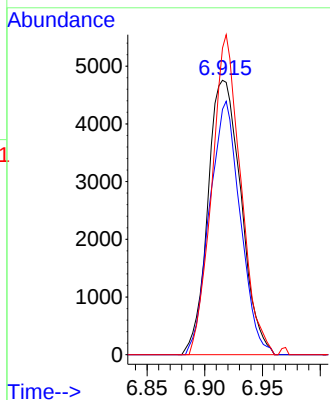
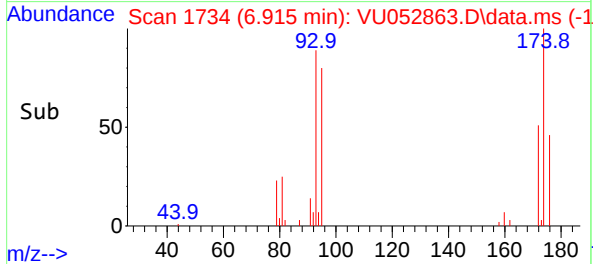
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



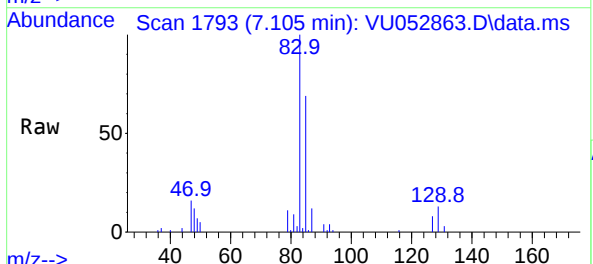
Tgt Ion: 93 Resp: 950
Ion Ratio Lower Upper
93 100
95 85.4 67.0 100.6
174 101.6 82.2 123.4

Manual Integrations
APPROVED

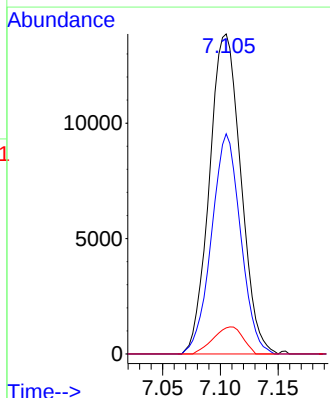
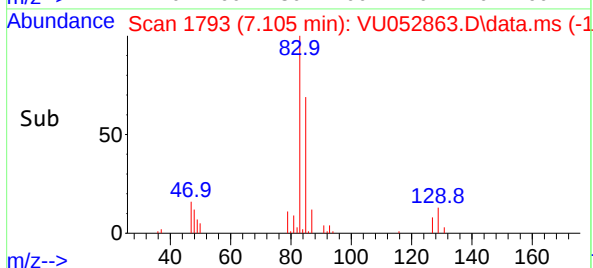
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

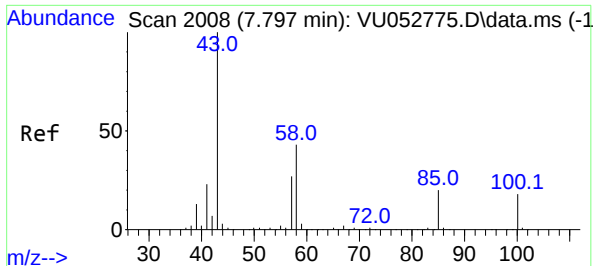


#44
Bromodichloromethane
Concen: 2.059 ug/l
RT: 7.105 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion: 83 Resp: 26220
Ion Ratio Lower Upper
83 100
85 68.8 52.1 78.1
127 8.1 7.2 10.8





#45
4-Methyl-2-Pentanone
Concen: 8.964 ug/l
RT: 7.796 min Scan# 2008
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

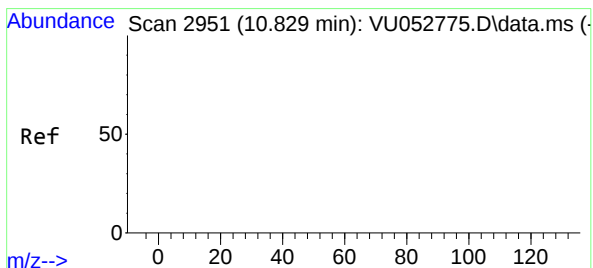
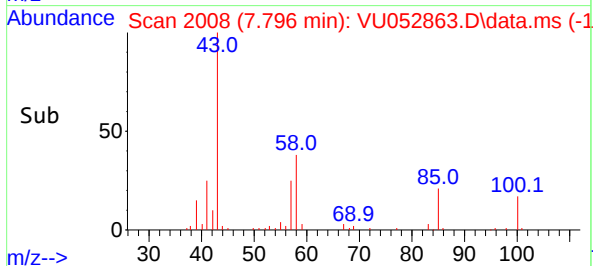
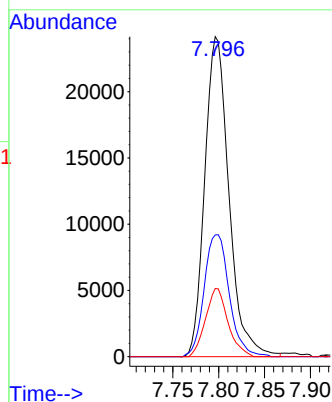
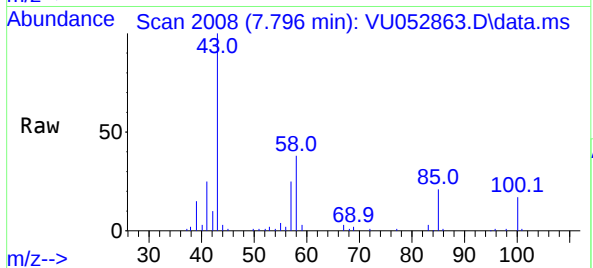
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion: 43 Resp: 4421

Ion	Ratio	Lower	Upper
43	100		
58	39.7	21.7	65.1
85	19.8	16.2	24.4

Manual Integrations
APPROVED

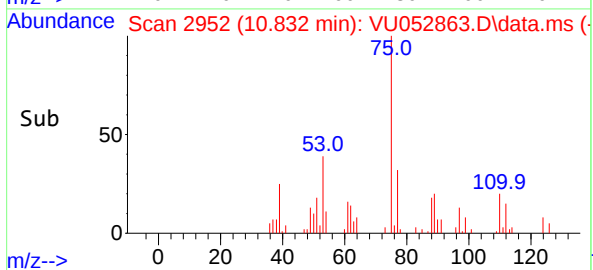
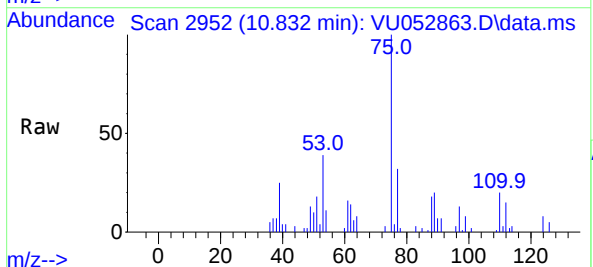
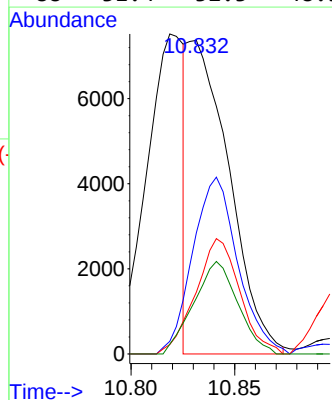
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

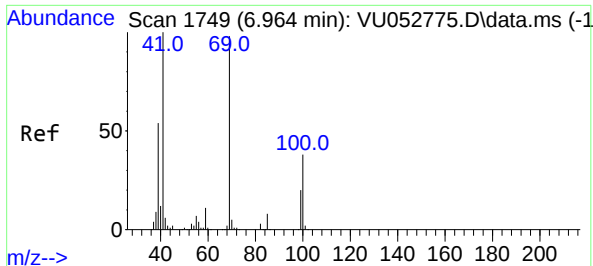


#46
t-1,4-Dichloro-2-butene
Concen: 3.960 ug/l m
RT: 10.832 min Scan# 2952
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion: 75 Resp: 10239

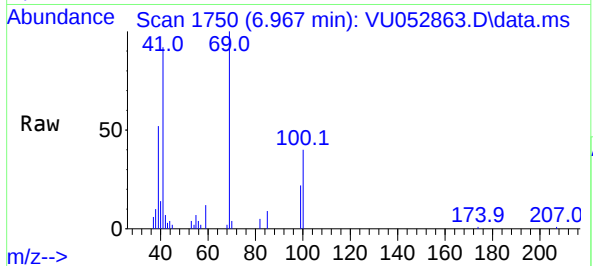
Ion	Ratio	Lower	Upper
75	100		
53	61.5	57.0	85.4
89	39.2	41.1	61.7#
88	31.4	32.3	48.5#





#47
Methyl methacrylate
Concen: 3.686 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

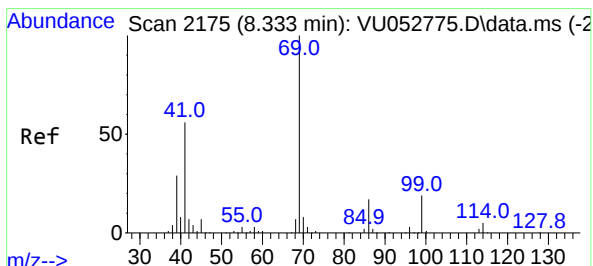
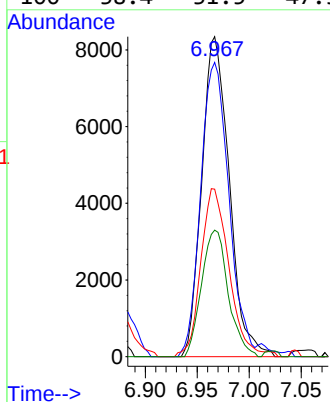
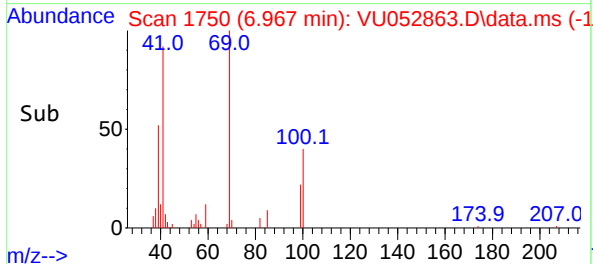
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



Tgt Ion: 69 Resp: 15379
Ion Ratio Lower Upper
69 100
41 94.1 0.0 201.8
39 53.9 44.0 66.0
100 38.4 31.5 47.3

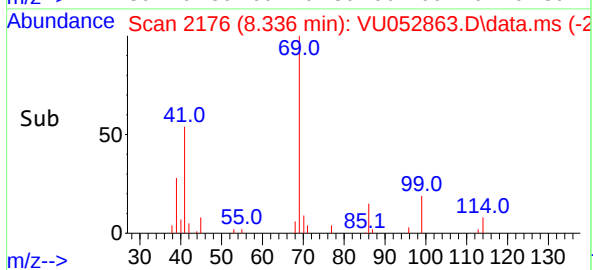
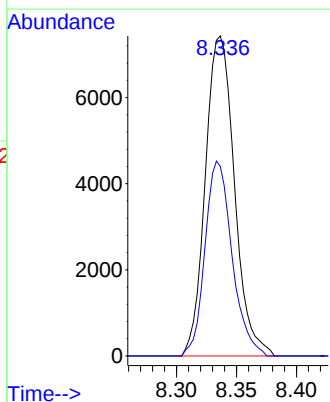
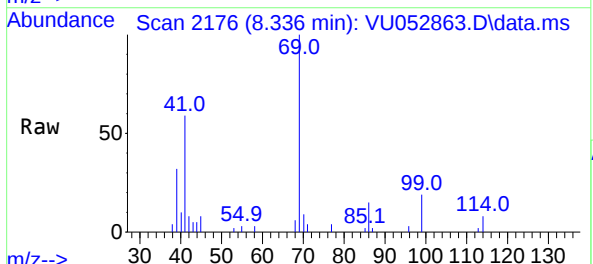
Manual Integrations
APPROVED

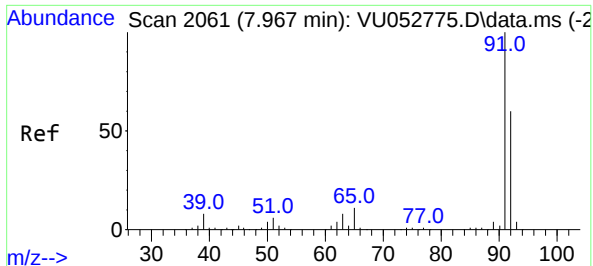
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#48
Ethyl methacrylate
Concen: 1.661 ug/l
RT: 8.336 min Scan# 2176
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion: 69 Resp: 12565
Ion Ratio Lower Upper
69 100
41 56.6 28.1 84.4





#49

Toluene

Concen: 1.775 ug/l

RT: 7.967 min Scan# 2061

Delta R.T. -0.000 min

Lab File: VU052863.D

Acq: 30 Jan 2023 12:55

Instrument :

MSVOA_U

ClientSampleId :

VU0130WBS01

Tgt Ion: 92 Resp: 3938

Ion Ratio Lower Upper

92 100

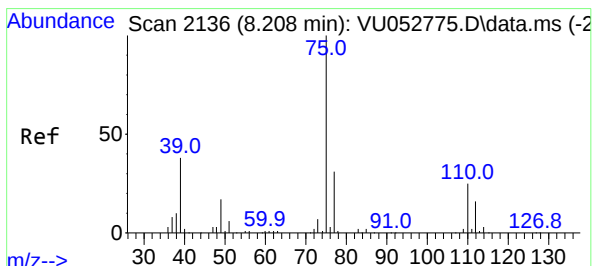
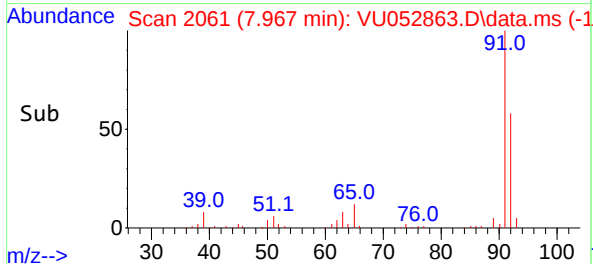
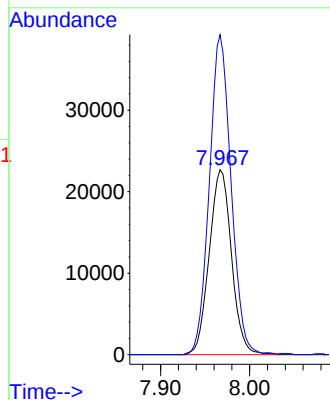
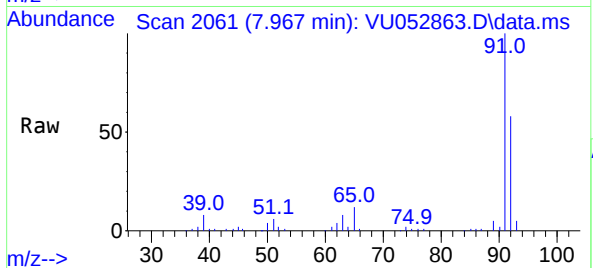
91 168.5 133.8 200.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/01/2023

Supervised By :Mahesh Dadoda 02/01/2023



#50

t-1,3-Dichloropropene

Concen: 1.820 ug/l

RT: 8.208 min Scan# 2136

Delta R.T. -0.000 min

Lab File: VU052863.D

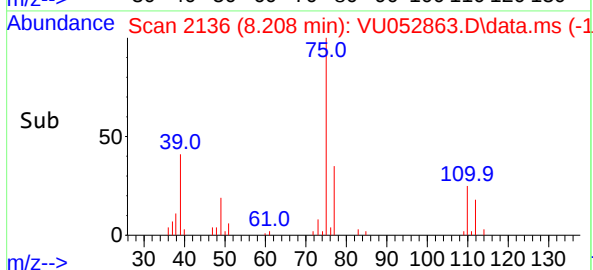
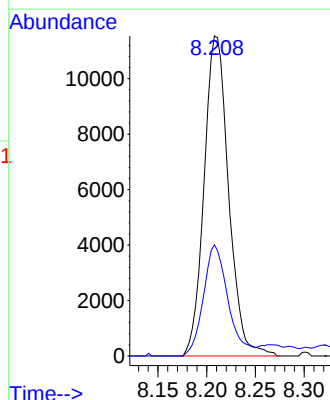
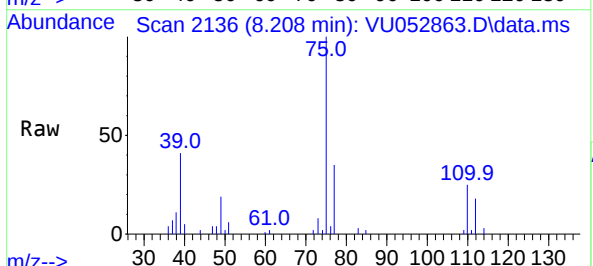
Acq: 30 Jan 2023 12:55

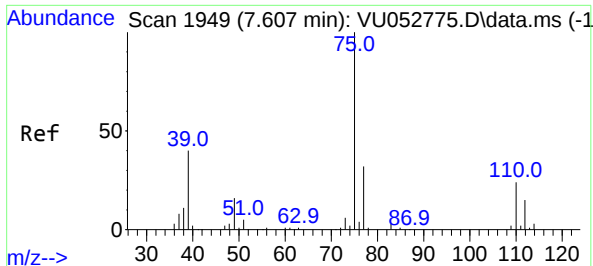
Tgt Ion: 75 Resp: 20217

Ion Ratio Lower Upper

75 100

77 34.8 24.4 36.6





#51
cis-1,3-Dichloropropene
Concen: 1.841 ug/l
RT: 7.603 min Scan# 1949
Delta R.T. -0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

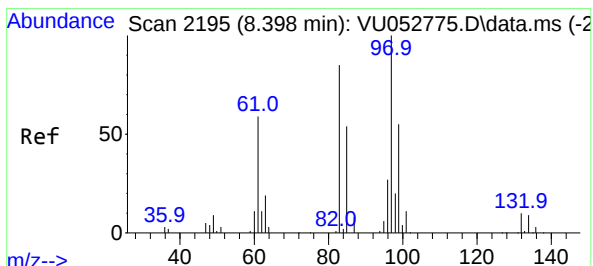
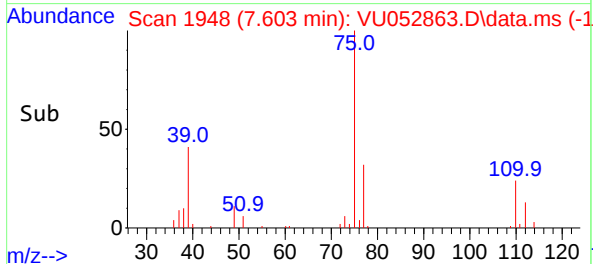
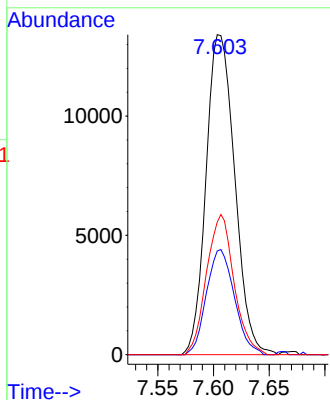
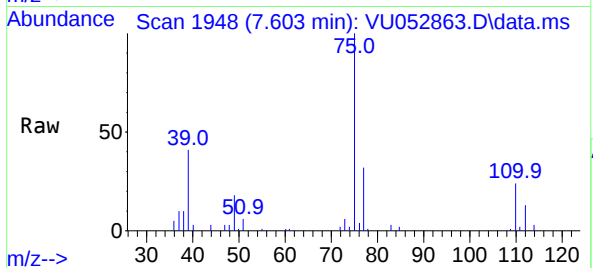
Instrument : MSVOA_U
ClientSampleId : VU0130WBS01

Tgt Ion: 75 Resp: 24049

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.5	38.3
39	41.5	32.3	48.5

Manual Integrations
APPROVED

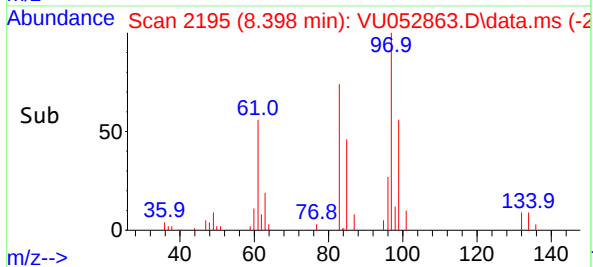
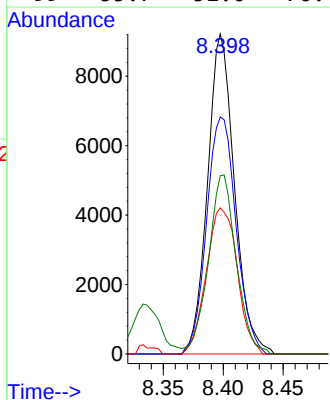
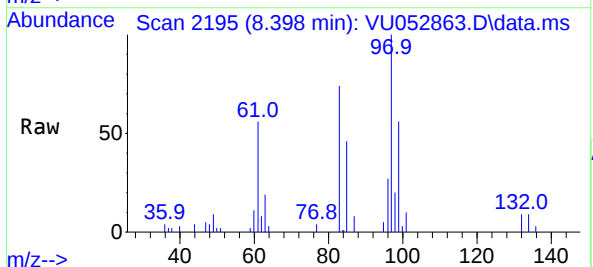
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

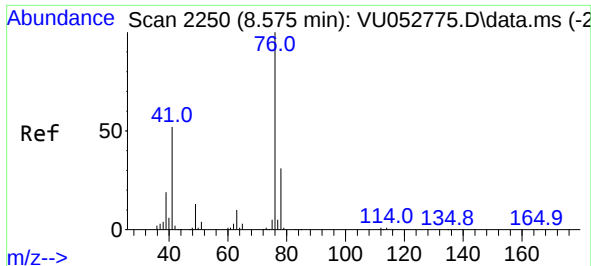


#52
1,1,2-Trichloroethane
Concen: 2.153 ug/l
RT: 8.398 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion: 97 Resp: 14369

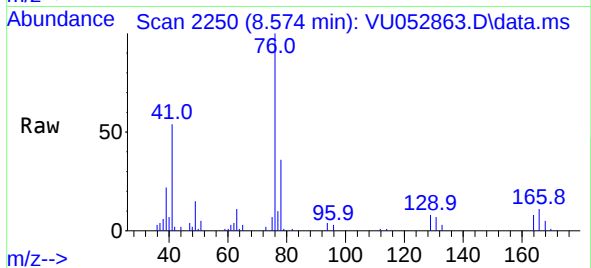
Ion	Ratio	Lower	Upper
97	100		
83	74.1	68.2	102.2
85	45.7	44.5	66.7
99	55.7	51.0	76.4





#53
1,3-Dichloropropane
Concen: 1.956 ug/l
RT: 8.574 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

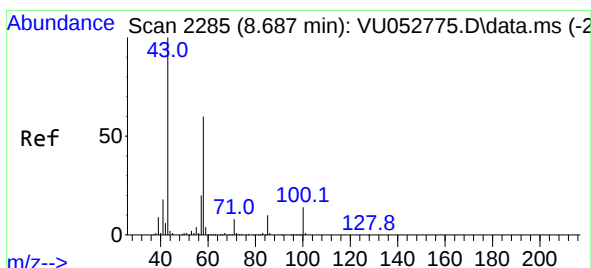
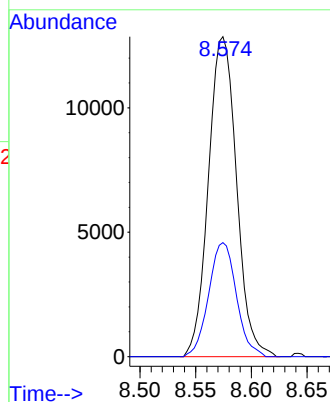
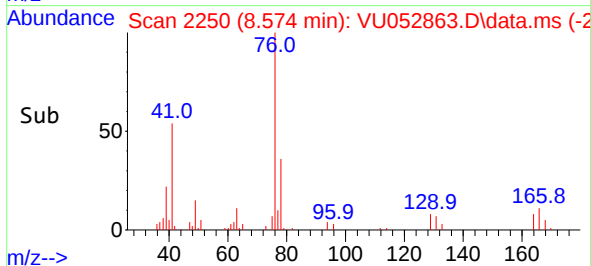
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



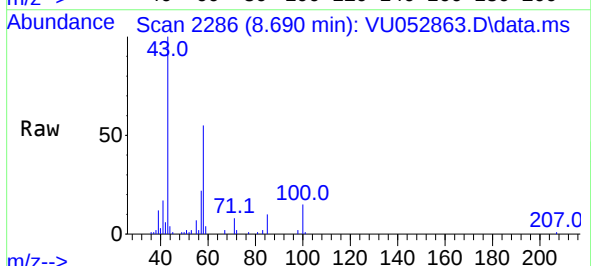
Tgt Ion: 76 Resp: 22560
Ion Ratio Lower Upper
76 100
78 35.2 25.2 37.8

Manual Integrations
APPROVED

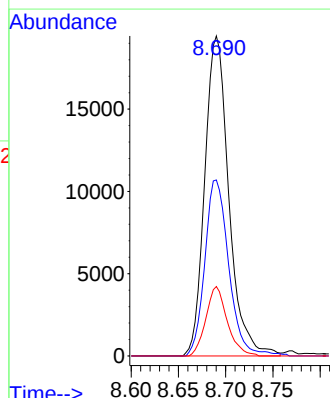
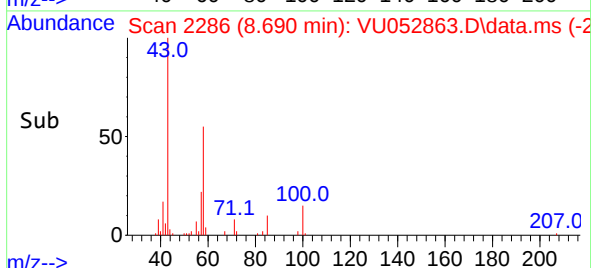
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

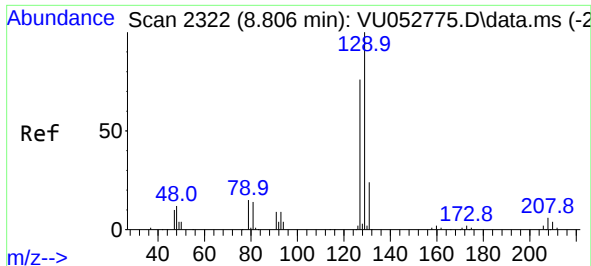


#54
2-Hexanone
Concen: 8.004 ug/l
RT: 8.690 min Scan# 2286
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion: 43 Resp: 34534
Ion Ratio Lower Upper
43 100
58 54.7 40.0 80.0
57 19.3 0.6 40.6





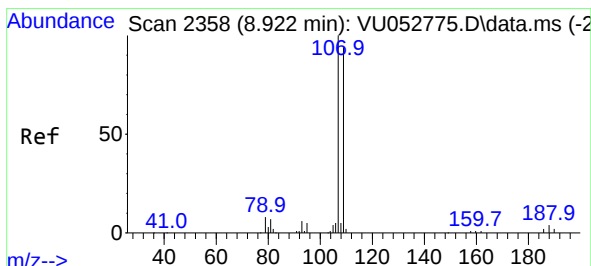
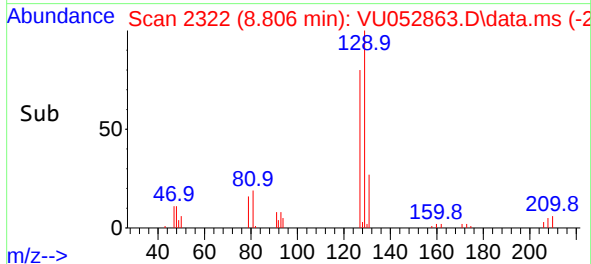
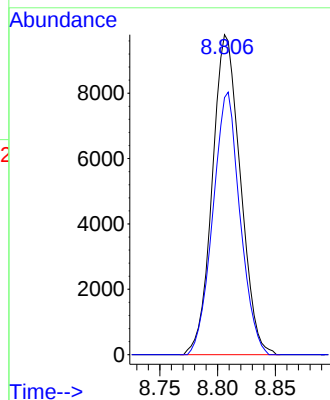
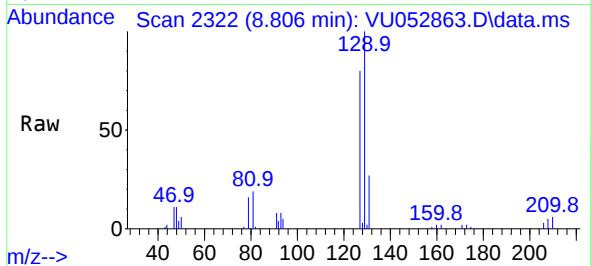
#55
Dibromochloromethane
Concen: 1.896 ug/l
RT: 8.806 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion:129 Resp: 1655
Ion Ratio Lower Upper
129 100
127 79.4 61.5 92.3

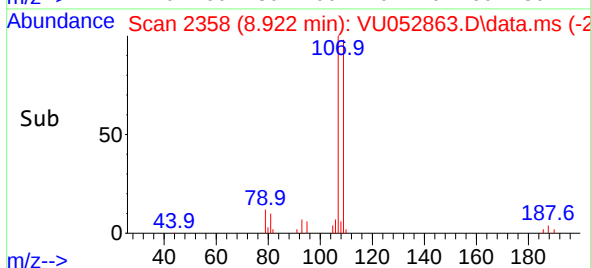
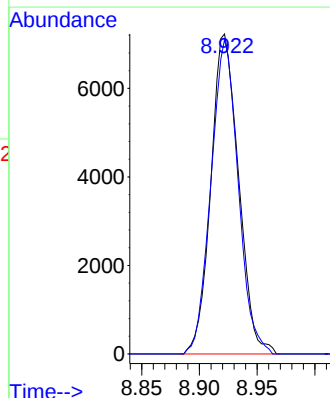
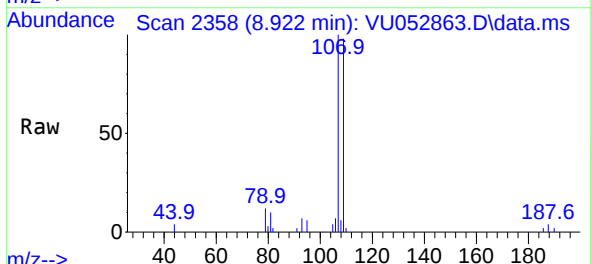
Manual Integrations
APPROVED

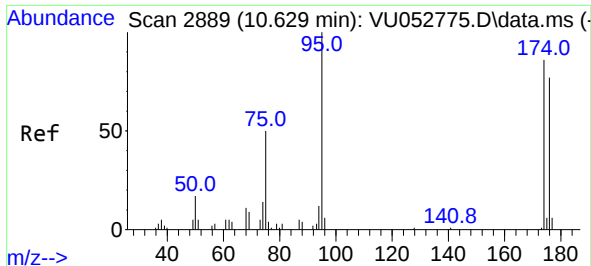
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#56
1,2-Dibromoethane
Concen: 1.896 ug/l
RT: 8.922 min Scan# 2358
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

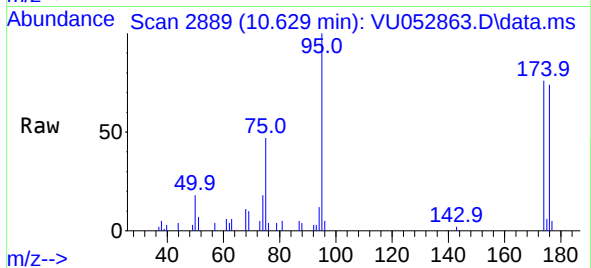
Tgt Ion:107 Resp: 12046
Ion Ratio Lower Upper
107 100
109 96.5 0.0 190.4





#57
4-Bromofluorobenzene
Concen: 1.064 ug/l
RT: 10.629 min Scan# 2889
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

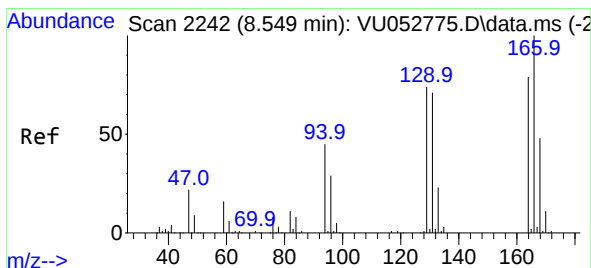
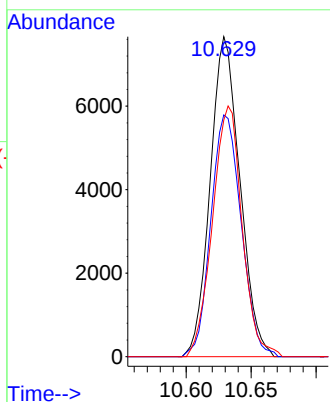
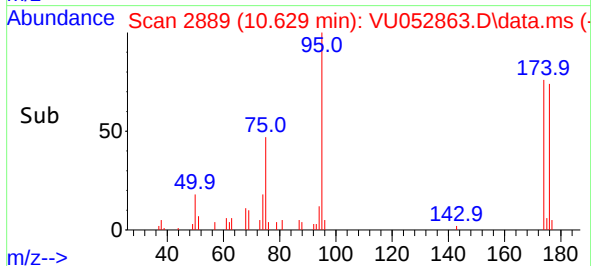
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



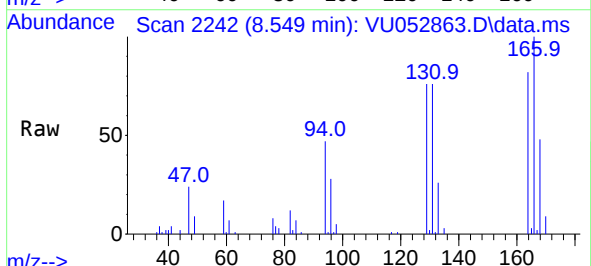
Tgt Ion: 95 Resp: 12188
Ion Ratio Lower Upper
95 100
174 77.1 66.9 100.3
176 77.9 61.9 92.9

Manual Integrations
APPROVED

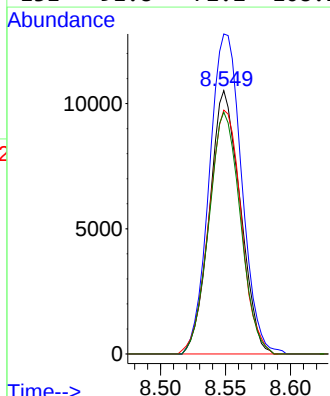
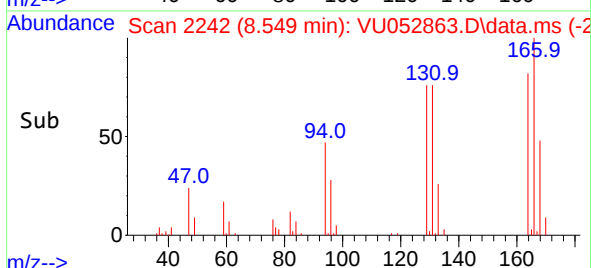
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

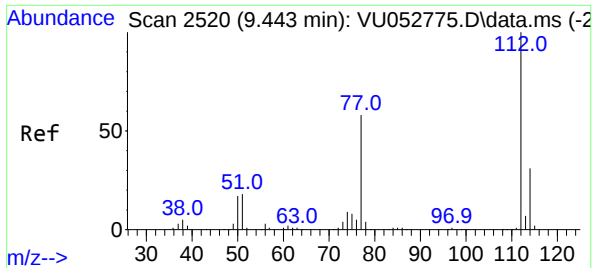


#58
Tetrachloroethene
Concen: 1.927 ug/l
RT: 8.549 min Scan# 2242
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion:164 Resp: 17329
Ion Ratio Lower Upper
164 100
166 121.5 101.5 152.3
129 92.6 75.2 112.8
131 91.8 72.2 108.2





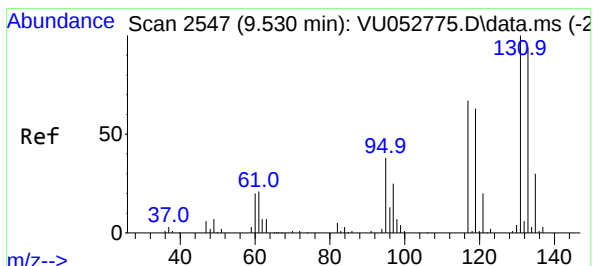
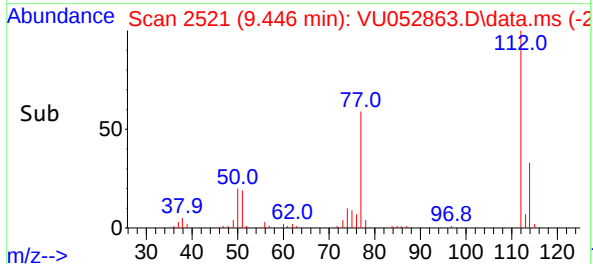
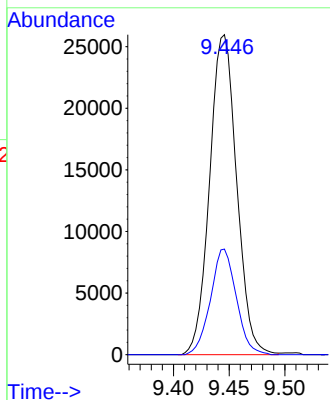
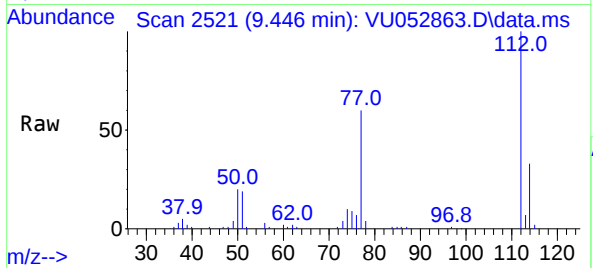
#59
Chlorobenzene
Concen: 1.817 ug/l
RT: 9.446 min Scan# 2520
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion:112 Resp: 43892
Ion Ratio Lower Upper
112 100
114 33.0 25.2 37.8

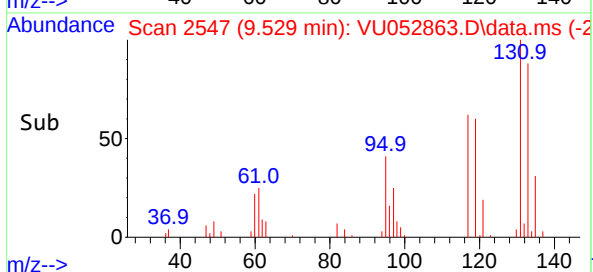
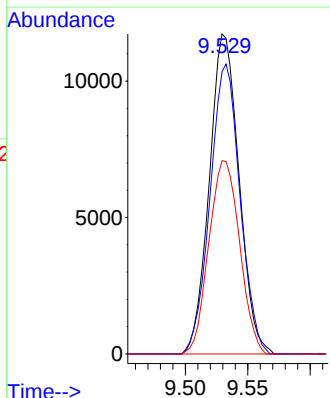
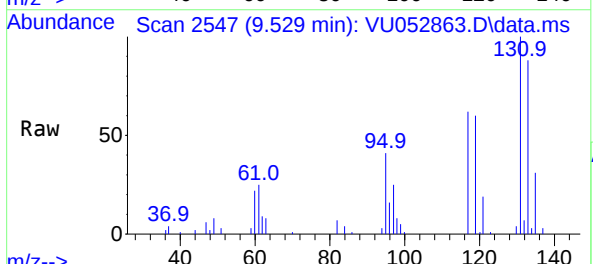
Manual Integrations
APPROVED

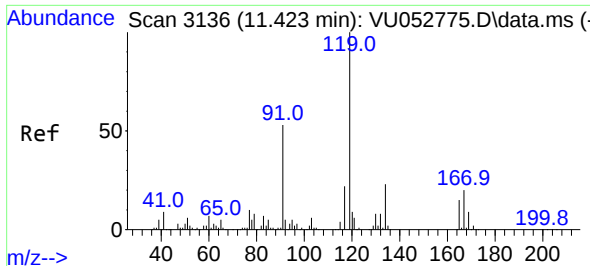
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#60
1,1,1,2-Tetrachloroethane
Concen: 2.080 ug/l
RT: 9.529 min Scan# 2547
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion:131 Resp: 19443
Ion Ratio Lower Upper
131 100
133 91.4 77.2 115.8
119 62.6 50.8 76.2





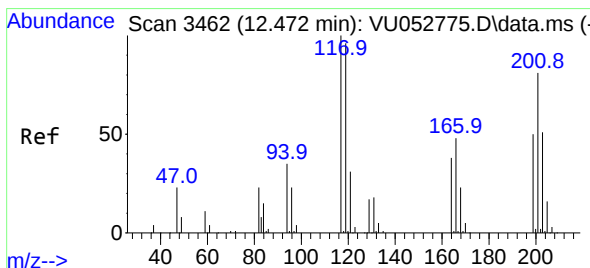
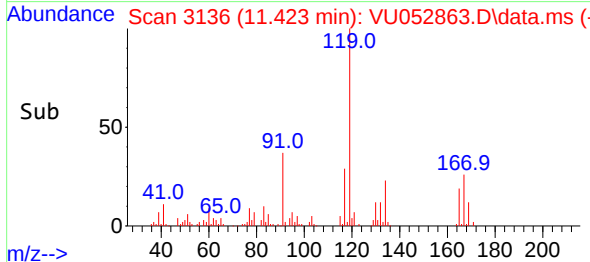
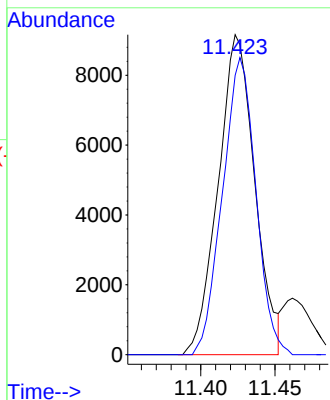
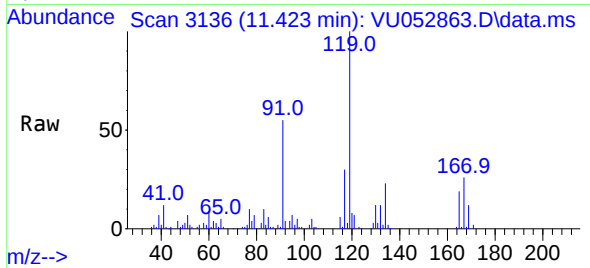
#61
Pentachloroethane
Concen: 2.050 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion:117 Resp: 15702
Ion Ratio Lower Upper
117 100
167 84.5 66.8 100.2

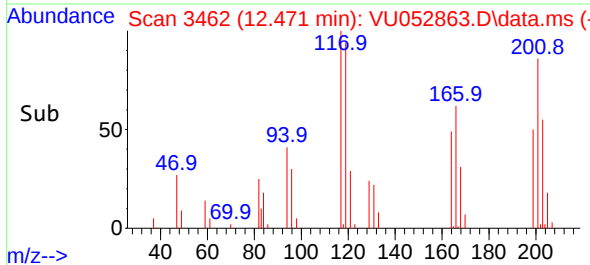
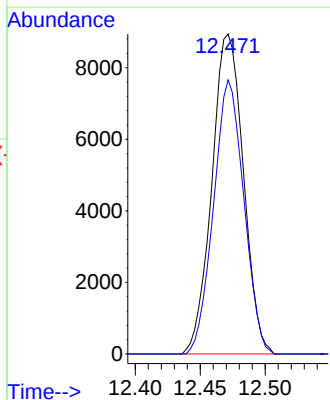
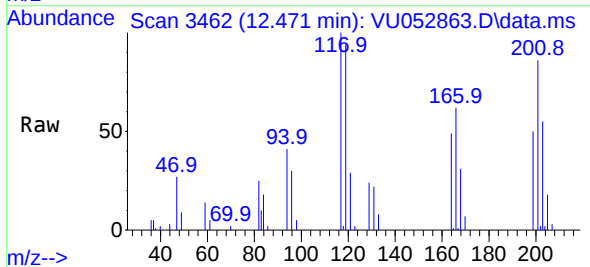
Manual Integrations
APPROVED

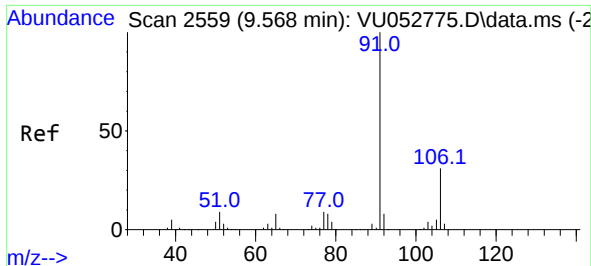
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#62
Hexachloroethane
Concen: 1.950 ug/l
RT: 12.471 min Scan# 3462
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

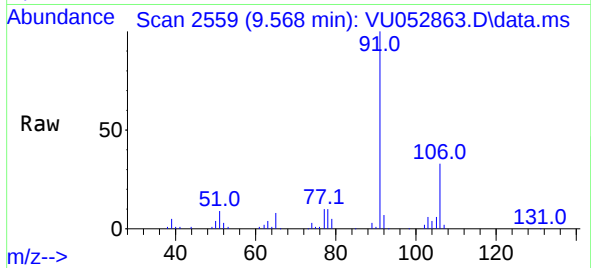
Tgt Ion:117 Resp: 15089
Ion Ratio Lower Upper
117 100
201 82.0 64.6 97.0





#63
Ethyl Benzene
Concen: 1.653 ug/l
RT: 9.568 min Scan# 2559
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

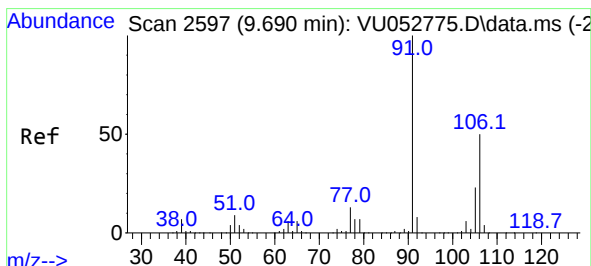
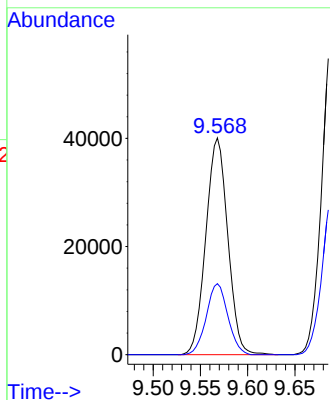
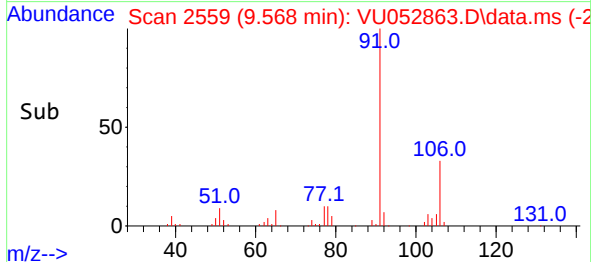
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



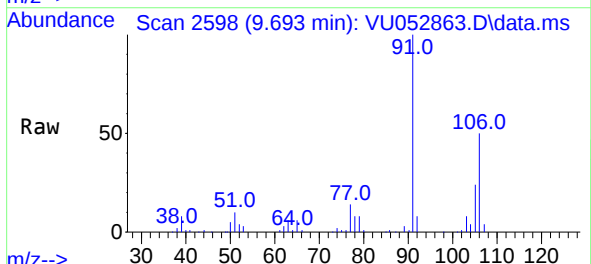
Tgt Ion: 91 Resp: 6467
Ion Ratio Lower Upper
91 100
106 32.8 25.1 37.7

Manual Integrations
APPROVED

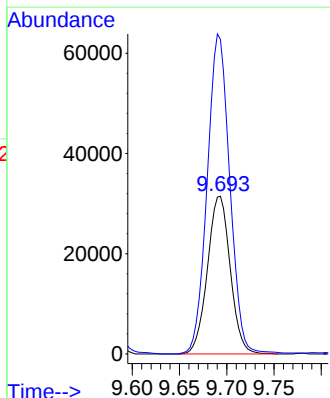
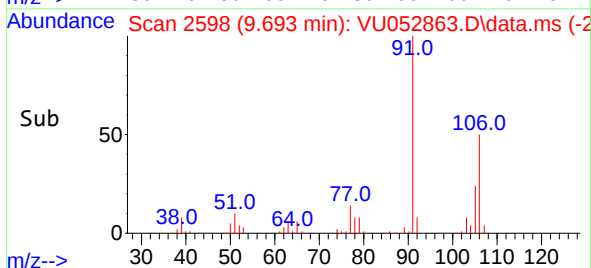
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

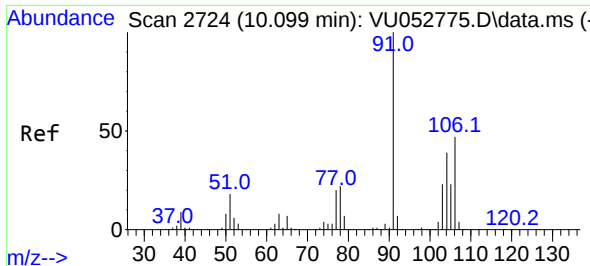


#64
m/p-Xylenes
Concen: 3.388 ug/l
RT: 9.693 min Scan# 2598
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion:106 Resp: 52835
Ion Ratio Lower Upper
106 100
91 201.0 158.7 238.1





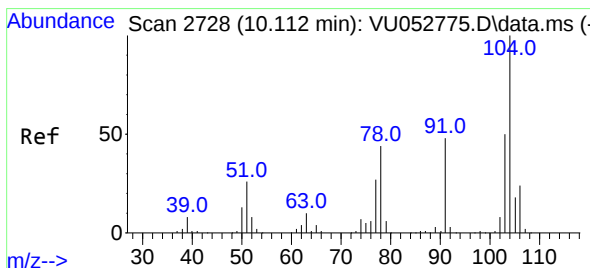
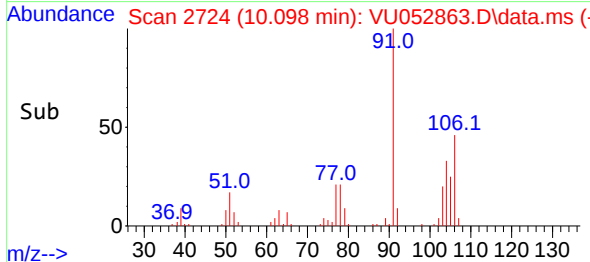
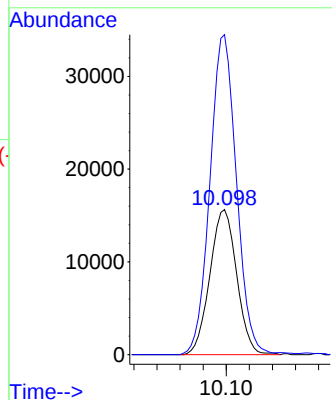
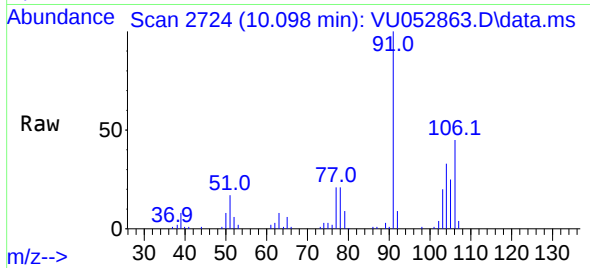
#65
o-Xylene
Concen: 1.679 ug/l
RT: 10.098 min Scan# 2724
Delta R.T. -0.001 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion:106 Resp: 25262
Ion Ratio Lower Upper
106 100
91 217.0 105.6 316.8

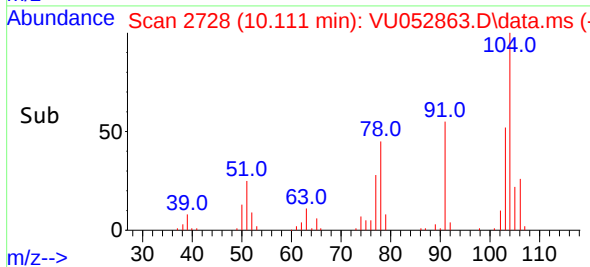
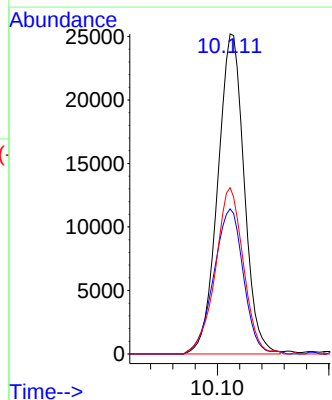
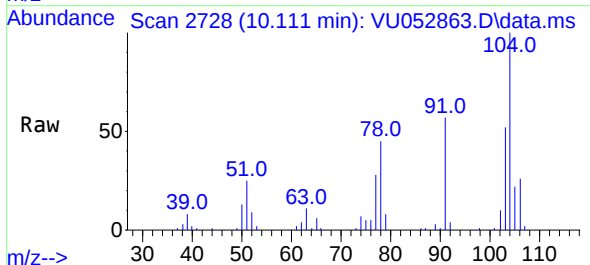
Manual Integrations
APPROVED

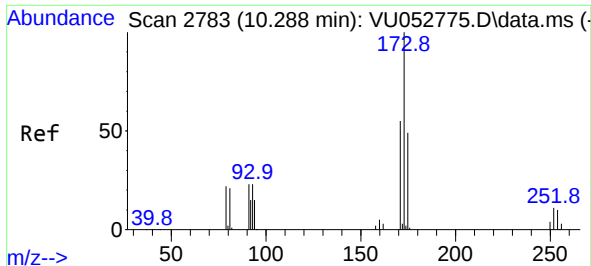
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#66
Styrene
Concen: 1.790 ug/l
RT: 10.111 min Scan# 2728
Delta R.T. -0.001 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion:104 Resp: 41467
Ion Ratio Lower Upper
104 100
78 51.0 39.6 59.4
103 55.0 42.9 64.3





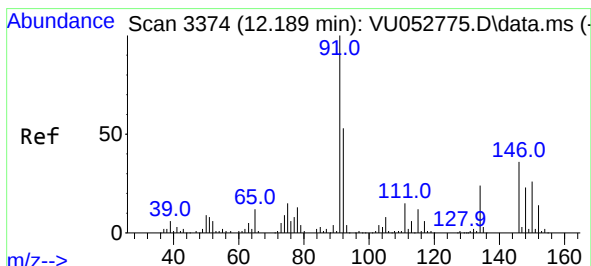
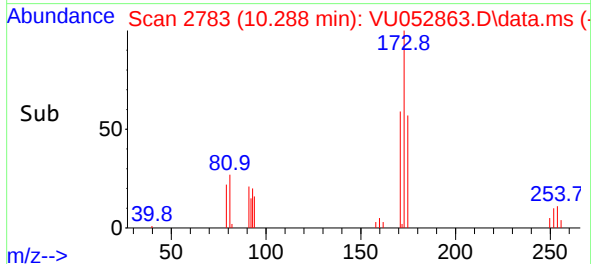
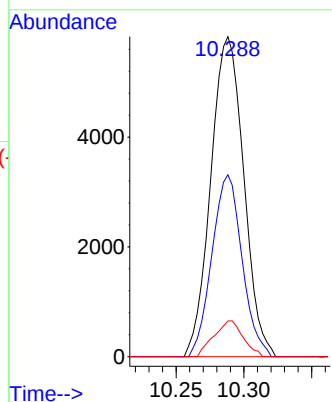
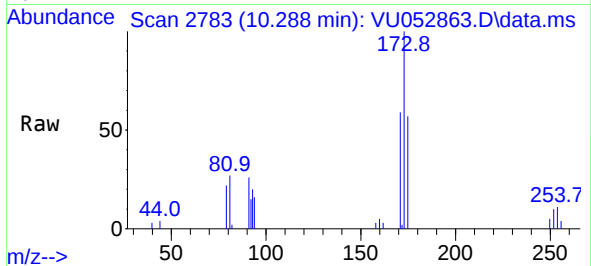
#67
Bromoform
Concen: 1.912 ug/l
RT: 10.288 min Scan# 2783
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion:	173	Resp:	985
Ion Ratio	Lower	Upper	
173	100		
175	52.0	39.5	59.3
254	9.9	8.0	12.0

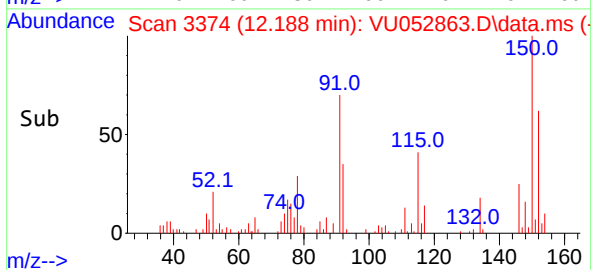
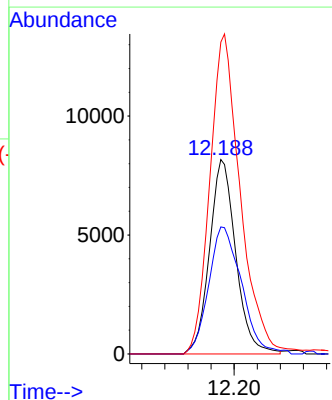
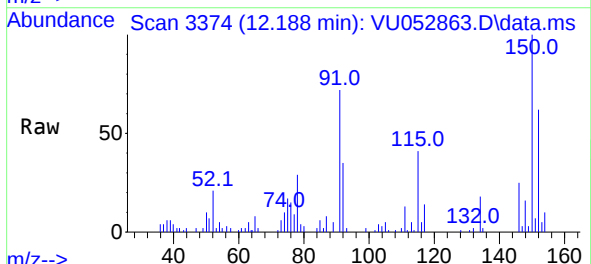
Manual Integrations
APPROVED

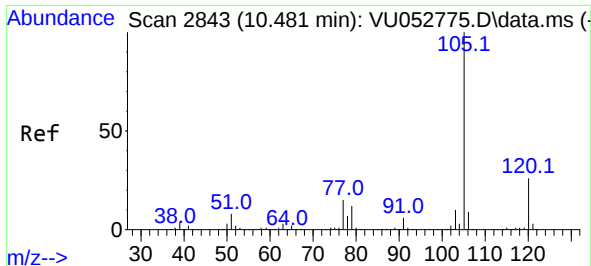
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#68
1,2-Dichlorobenzene-d4
Concen: 1.094 ug/l
RT: 12.188 min Scan# 3374
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

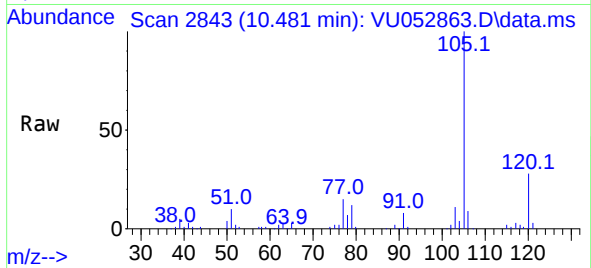
Tgt Ion:	152	Resp:	12886
Ion Ratio	Lower	Upper	
152	100		
115	81.7	0.0	262.6
150	190.8	0.0	638.0





#69
Isopropylbenzene
Concen: 1.772 ug/l
RT: 10.481 min Scan# 2843
Delta R.T. 0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

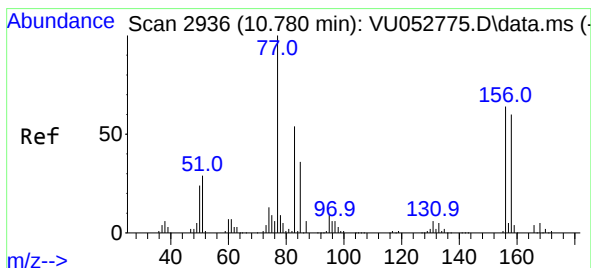
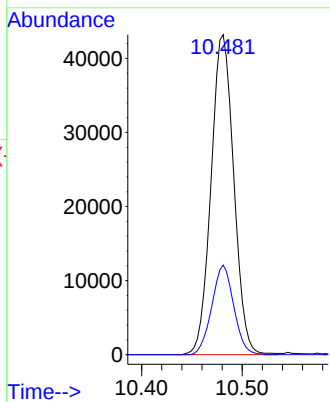
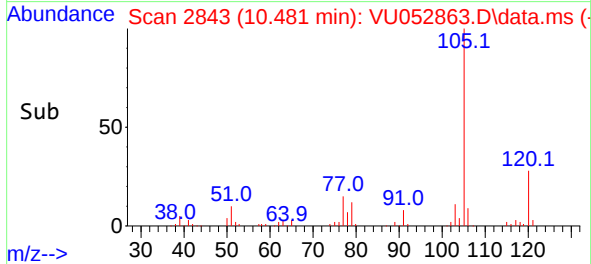
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



Tgt Ion:105 Resp: 6788
Ion Ratio Lower Upper
105 100
120 27.0 13.3 39.9

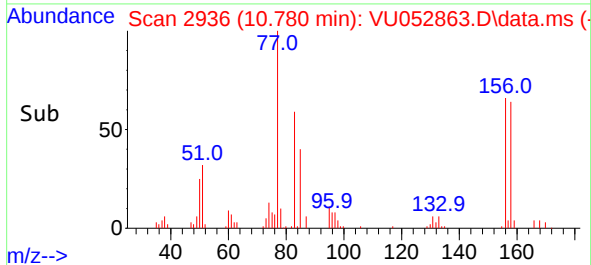
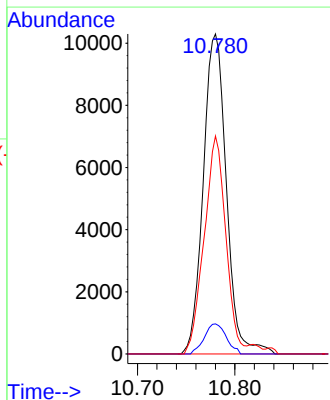
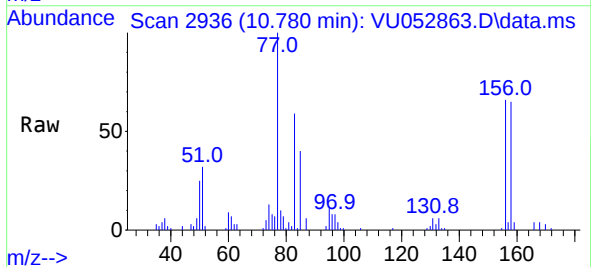
Manual Integrations
APPROVED

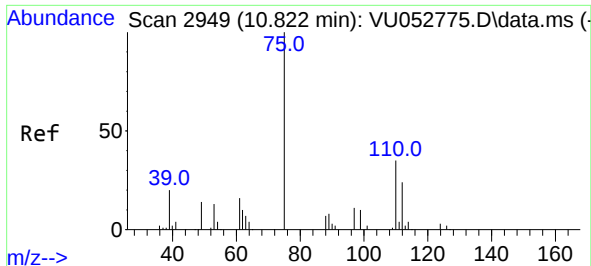
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#70
1,1,2,2-Tetrachloroethane
Concen: 2.041 ug/l
RT: 10.780 min Scan# 2936
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

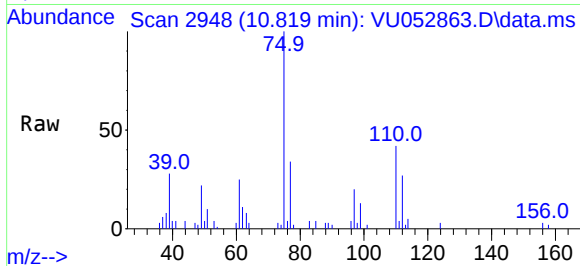
Tgt Ion: 83 Resp: 16984
Ion Ratio Lower Upper
83 100
131 8.9 8.6 13.0
85 63.8 52.6 78.8





#71
1,2,3-Trichloropropane
Concen: 1.754 ug/l m
RT: 10.819 min Scan# 2949
Delta R.T. -0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

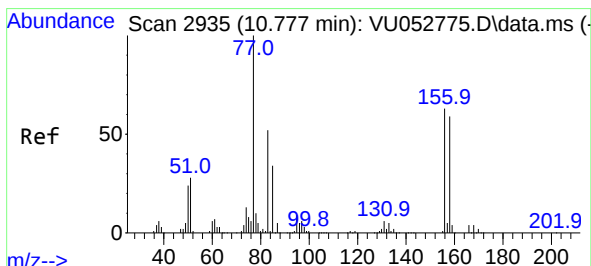
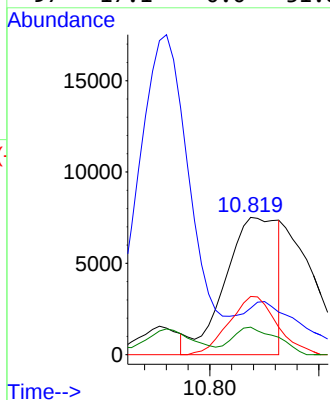
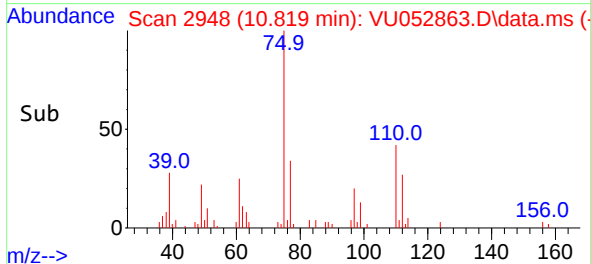


Tgt Ion: 75 Resp: 1263

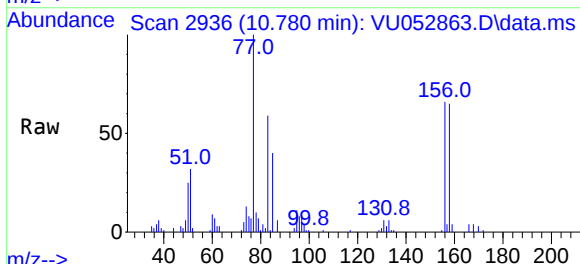
Ion	Ratio	Lower	Upper
75	100		
77	39.1	0.0	86.0
110	38.6	0.0	63.8
97	17.1	0.0	31.8

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

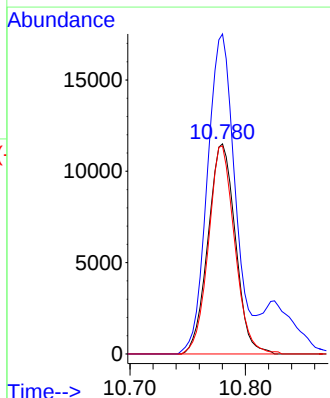
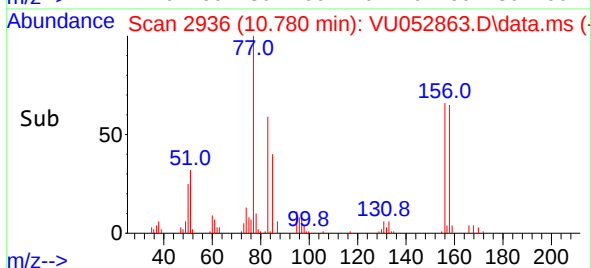


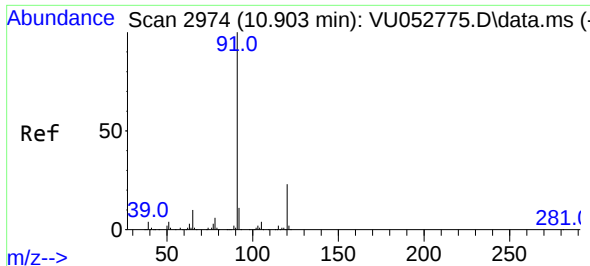
#72
Bromobenzene
Concen: 1.943 ug/l
RT: 10.780 min Scan# 2936
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion:156 Resp: 18902

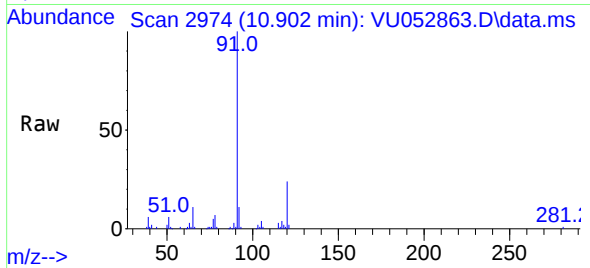
Ion	Ratio	Lower	Upper
156	100		
77	154.8	0.0	321.2
158	95.3	0.0	192.0





#73
n-propylbenzene
Concen: 1.807 ug/l
RT: 10.902 min Scan# 2974
Delta R.T. -0.001 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

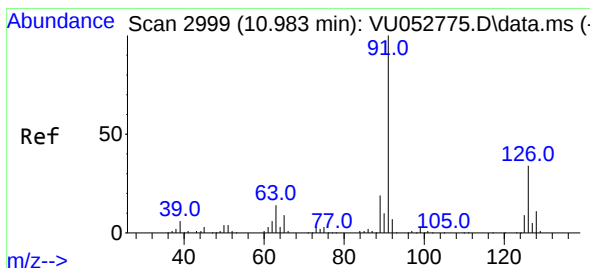
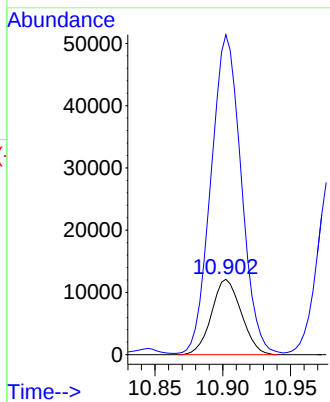
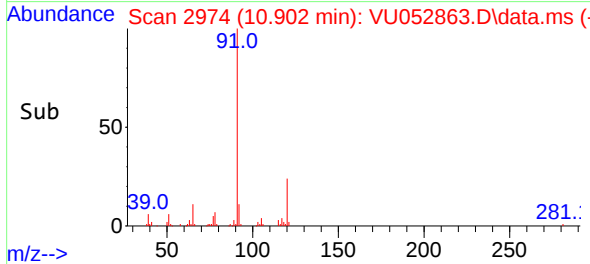
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



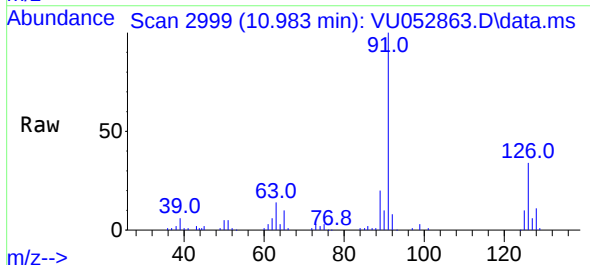
Tgt Ion:120 Resp: 18464
Ion Ratio Lower Upper
120 100
91 428.5 348.0 522.0

Manual Integrations
APPROVED

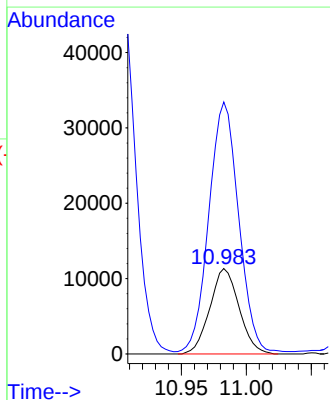
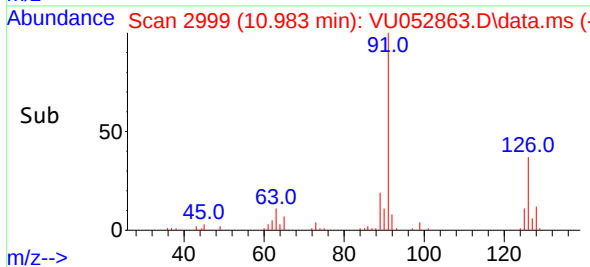
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

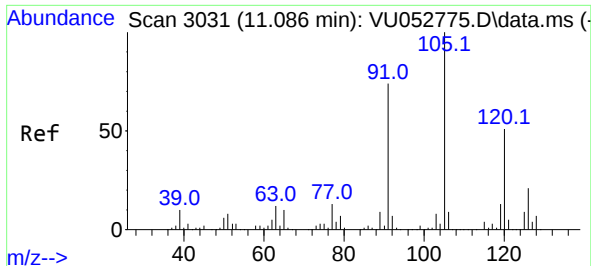


#74
2-Chlorotoluene
Concen: 1.830 ug/l
RT: 10.983 min Scan# 2999
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion:126 Resp: 17704
Ion Ratio Lower Upper
126 100
91 295.9 0.0 588.6





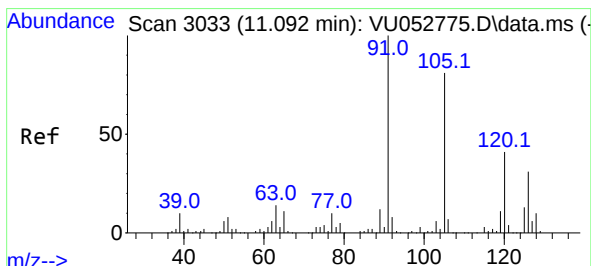
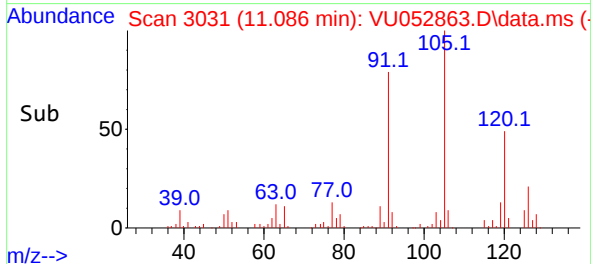
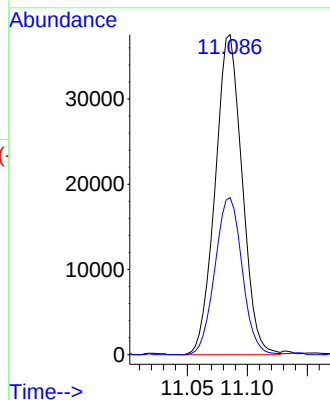
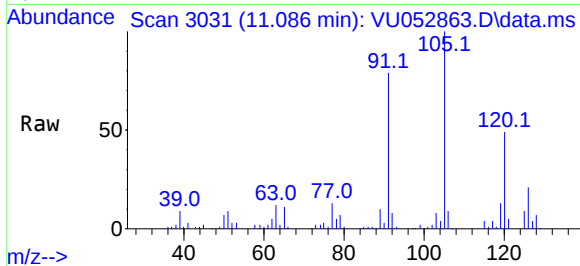
#75
1,3,5-Trimethylbenzene
Concen: 1.849 ug/l
RT: 11.086 min Scan# 3031
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion:105 Resp: 58659
Ion Ratio Lower Upper
105 100
120 49.6 39.9 59.9

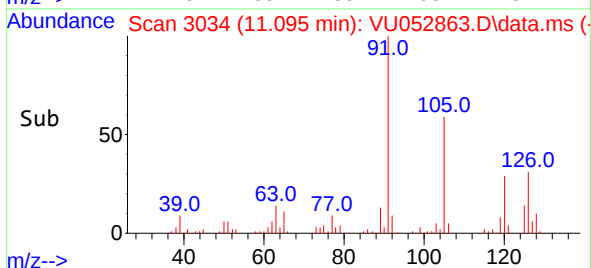
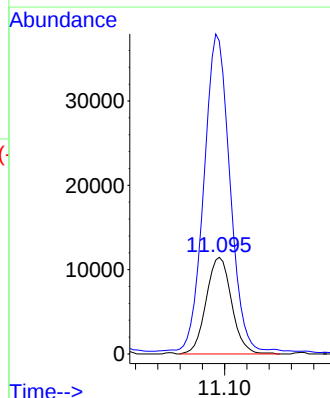
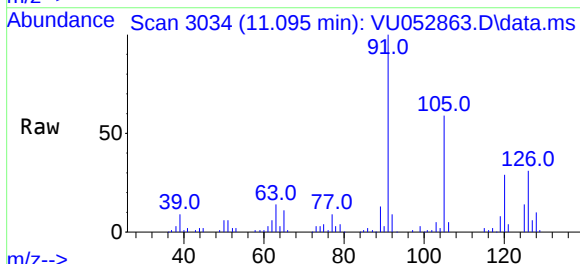
Manual Integrations
APPROVED

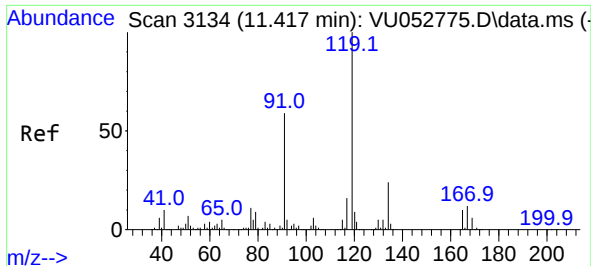
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#76
4-Chlorotoluene
Concen: 1.826 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion:126 Resp: 18126
Ion Ratio Lower Upper
126 100
91 329.1 0.0 661.8





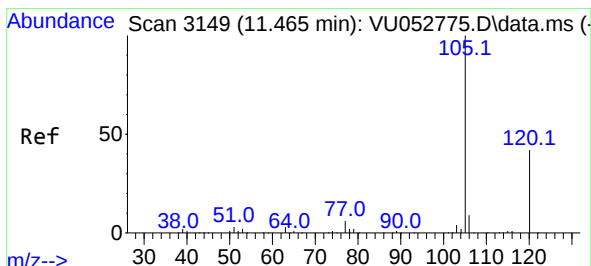
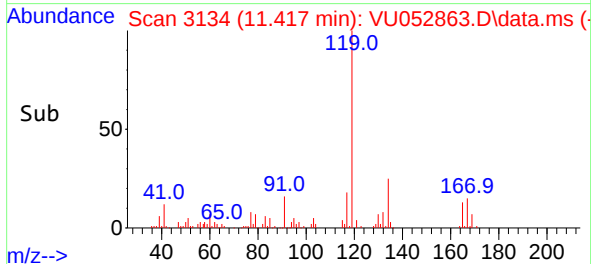
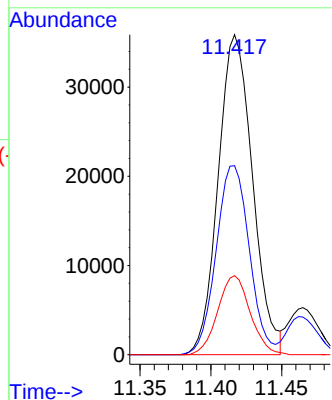
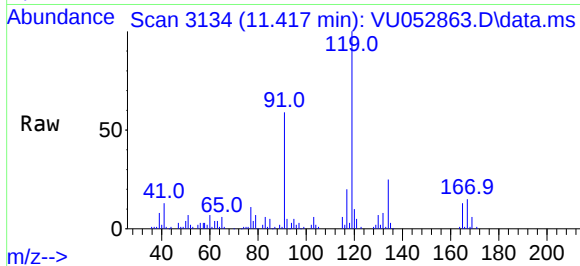
#77
tert-Butylbenzene
Concen: 1.819 ug/l
RT: 11.417 min Scan# 3134
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01

Tgt Ion:119 Resp: 6056
Ion Ratio Lower Upper
119 100
91 57.2 28.4 85.3
134 23.3 18.6 27.8

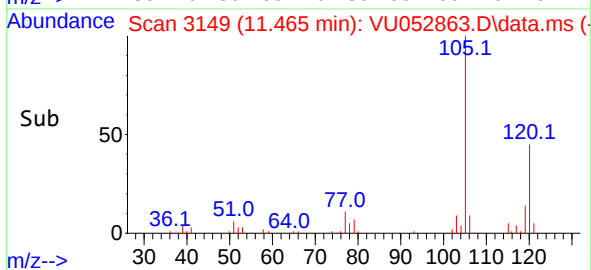
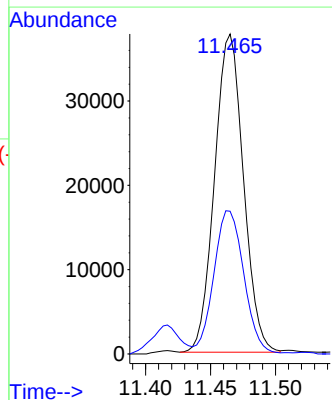
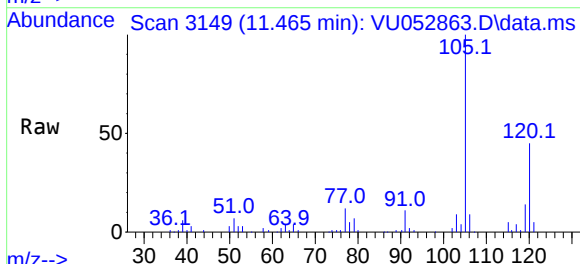
Manual Integrations
APPROVED

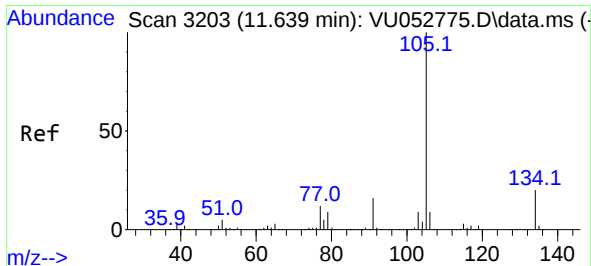
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#78
1,2,4-Trimethylbenzene
Concen: 1.839 ug/l
RT: 11.465 min Scan# 3149
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

Tgt Ion:105 Resp: 58369
Ion Ratio Lower Upper
105 100
120 46.2 23.4 70.3





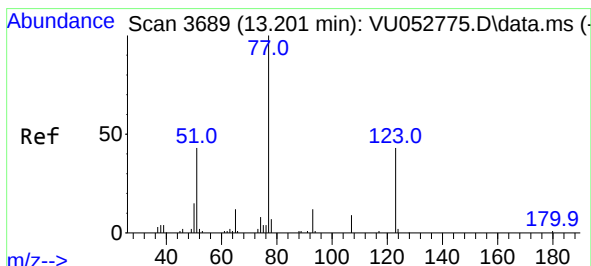
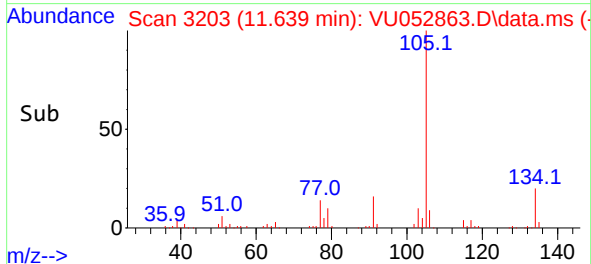
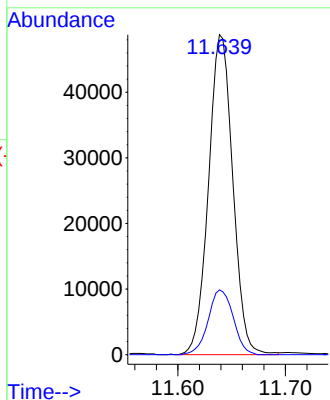
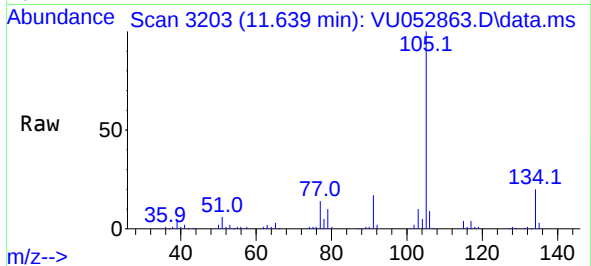
#79
 sec-Butylbenzene
 Concen: 1.847 ug/l
 RT: 11.639 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VU052863.D
 Acq: 30 Jan 2023 12:55

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0130WBS01

Tgt Ion:105 Resp: 7650
 Ion Ratio Lower Upper
 105 100
 134 20.9 16.5 24.7

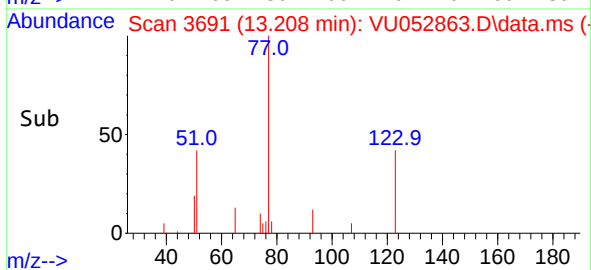
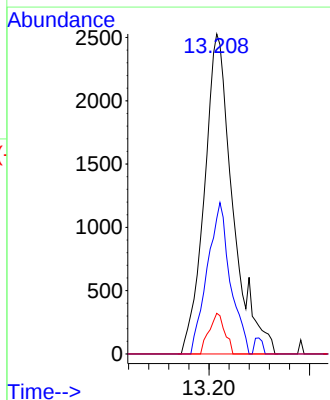
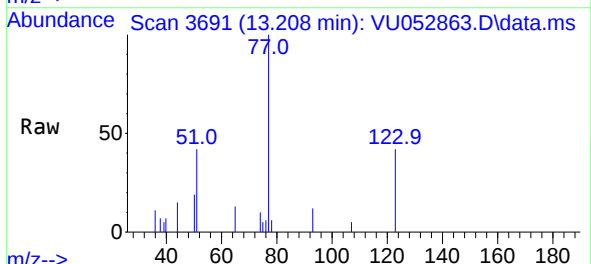
Manual Integrations
 APPROVED

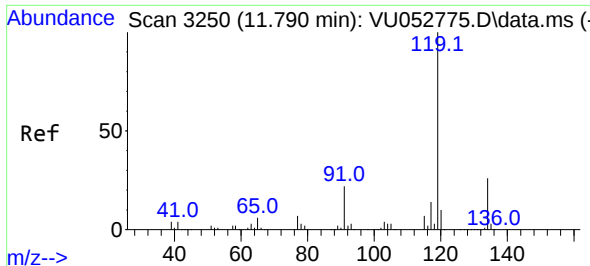
Reviewed By :Krupa Patel 02/01/2023
 Supervised By :Mahesh Dadoda 02/01/2023



#80
 Nitrobenzene
 Concen: 9.622 ug/l
 RT: 13.208 min Scan# 3691
 Delta R.T. 0.007 min
 Lab File: VU052863.D
 Acq: 30 Jan 2023 12:55

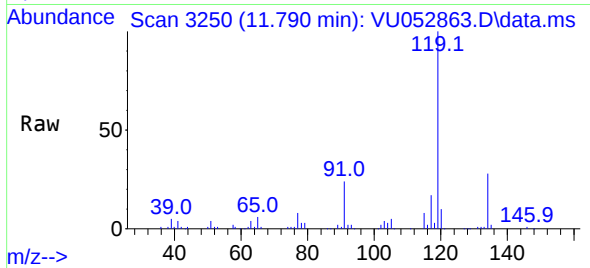
Tgt Ion: 77 Resp: 4955
 Ion Ratio Lower Upper
 77 100
 123 38.3 18.8 66.8
 65 7.0 10.1 12.9#





#81
p-Isopropyltoluene
Concen: 1.836 ug/l
RT: 11.790 min Scan# 31
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

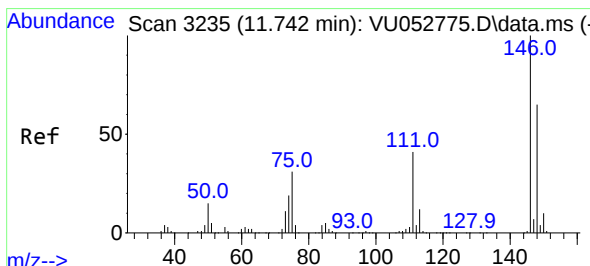
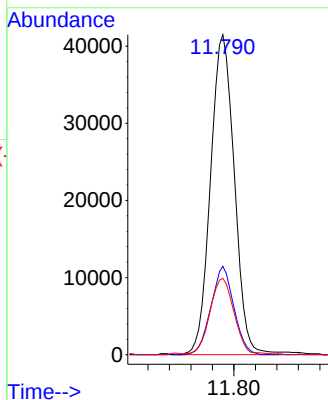
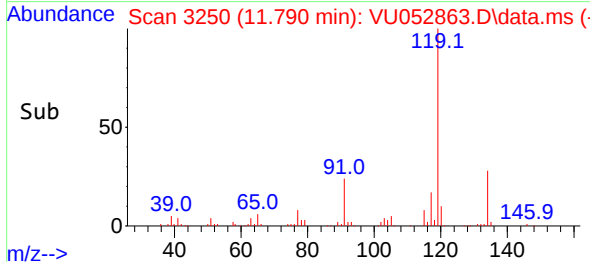
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



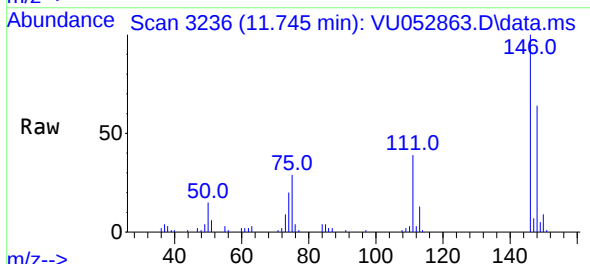
Tgt Ion:119 Resp: 63669
Ion Ratio Lower Upper
119 100
134 26.5 20.7 31.1
91 24.4 17.6 26.4

Manual Integrations
APPROVED

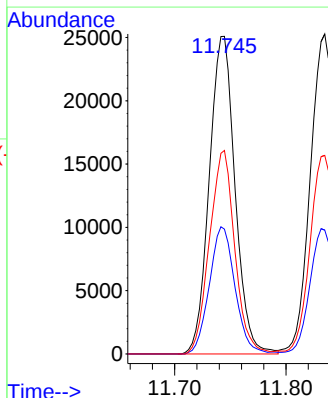
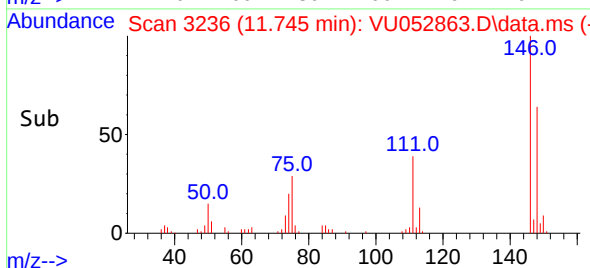
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

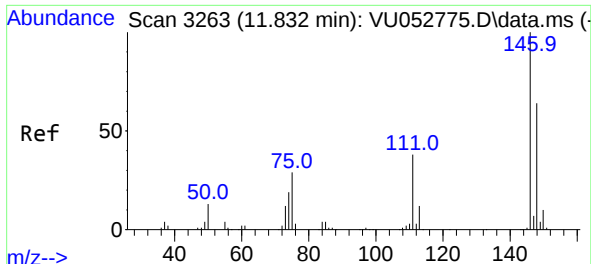


#82
1,3-Dichlorobenzene
Concen: 2.032 ug/l
RT: 11.745 min Scan# 3236
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



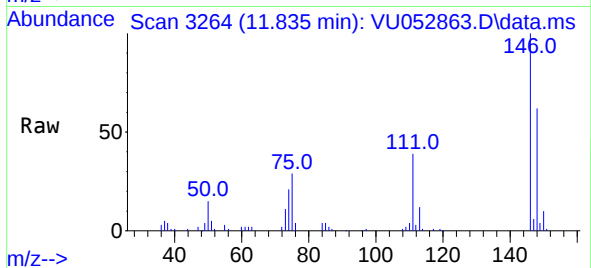
Tgt Ion:146 Resp: 40363
Ion Ratio Lower Upper
146 100
111 40.0 32.6 48.8
148 62.8 51.9 77.9





#83
1,4-Dichlorobenzene
Concen: 1.993 ug/l
RT: 11.835 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

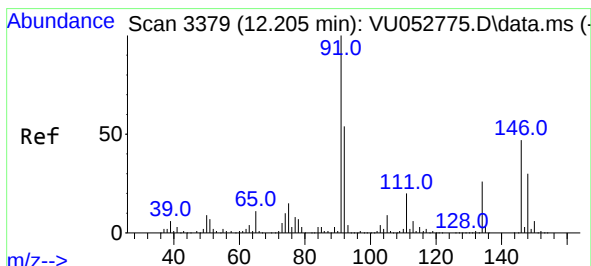
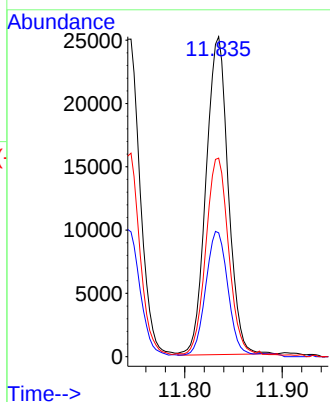
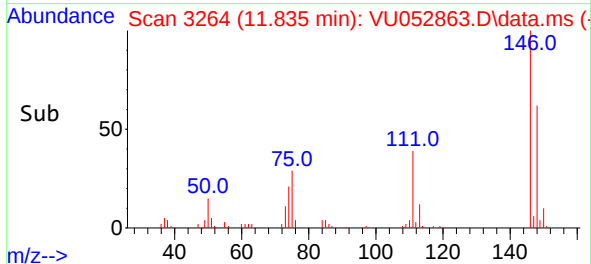
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



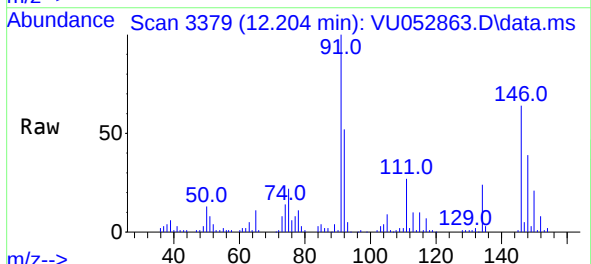
Tgt Ion:146 Resp: 3973
Ion Ratio Lower Upper
146 100
111 38.5 29.5 44.3
148 64.6 51.4 77.0

Manual Integrations
APPROVED

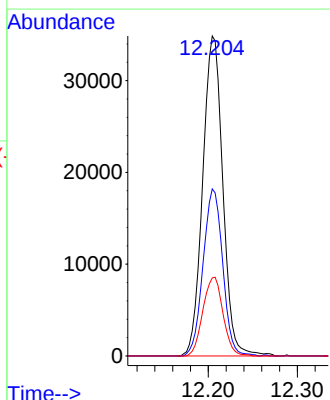
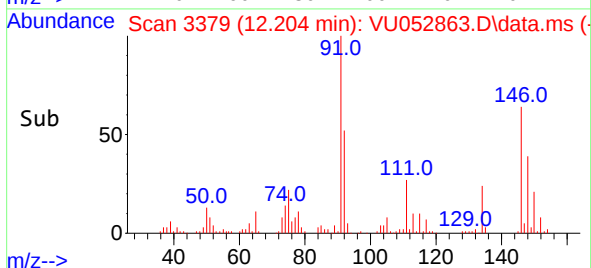
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

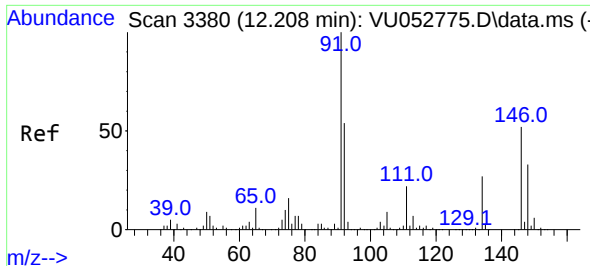


#84
n-Butylbenzene
Concen: 1.866 ug/l
RT: 12.204 min Scan# 3379
Delta R.T. -0.001 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



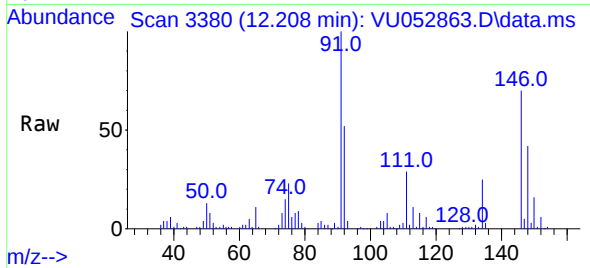
Tgt Ion: 91 Resp: 54731
Ion Ratio Lower Upper
91 100
92 50.8 43.4 65.0
134 24.6 21.2 31.8





#85
1,2-Dichlorobenzene
Concen: 2.064 ug/l
RT: 12.208 min Scan# 311
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

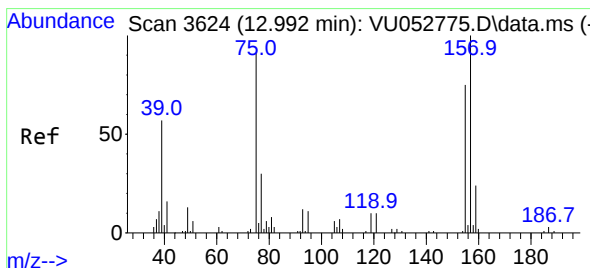
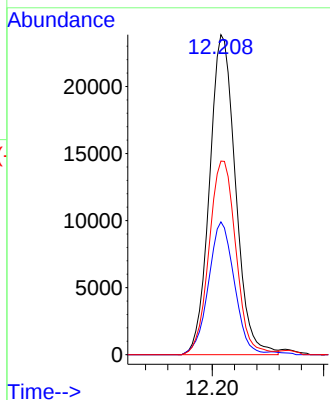
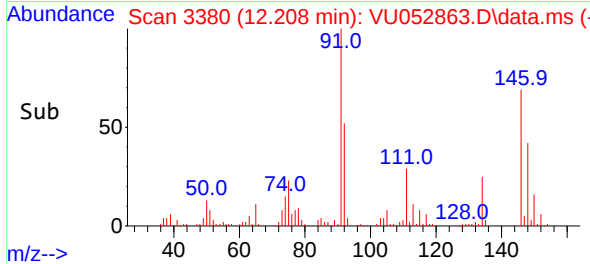
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



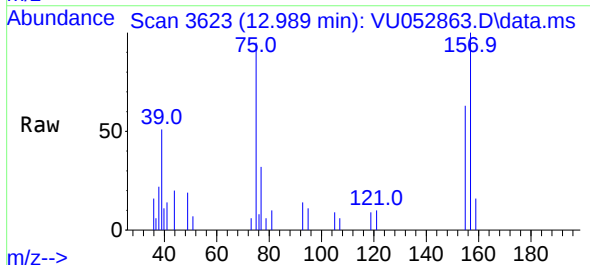
Tgt Ion:146 Resp: 38674
Ion Ratio Lower Upper
146 100
111 41.2 20.8 62.5
148 62.5 31.4 94.2

Manual Integrations
APPROVED

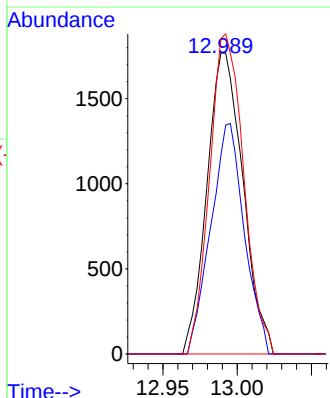
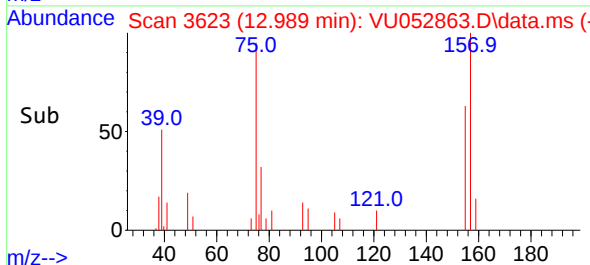
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

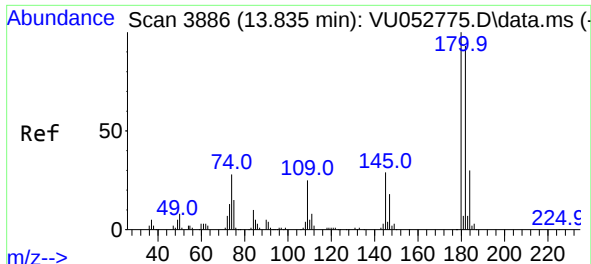


#86
1,2-Dibromo-3-Chloropropane
Concen: 1.937 ug/l
RT: 12.989 min Scan# 3623
Delta R.T. -0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



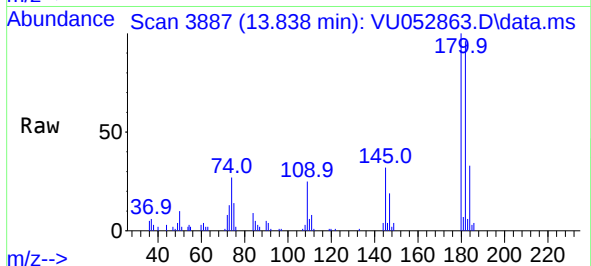
Tgt Ion: 75 Resp: 2985
Ion Ratio Lower Upper
75 100
155 71.2 66.0 99.0
157 100.6 85.9 128.9





#87
1,2,4-Trichlorobenzene
Concen: 1.730 ug/l
RT: 13.838 min Scan# 3886
Delta R.T. 0.003 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

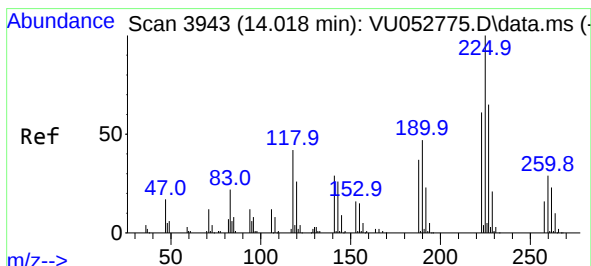
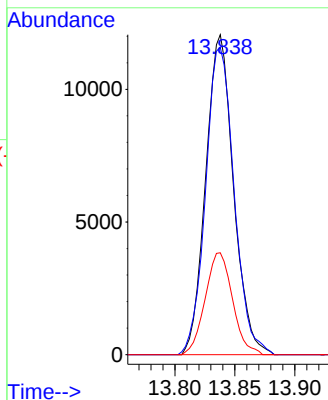
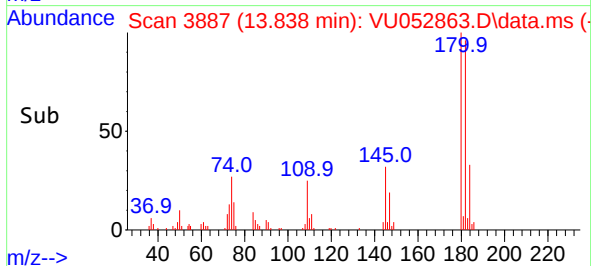
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



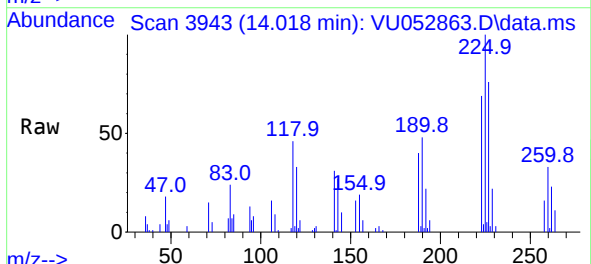
Tgt Ion:180 Resp: 19449
Ion Ratio Lower Upper
180 100
182 98.5 74.6 112.0
145 31.3 23.4 35.0

Manual Integrations
APPROVED

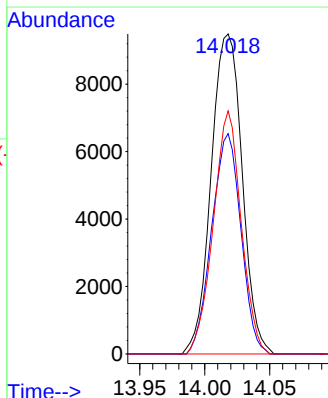
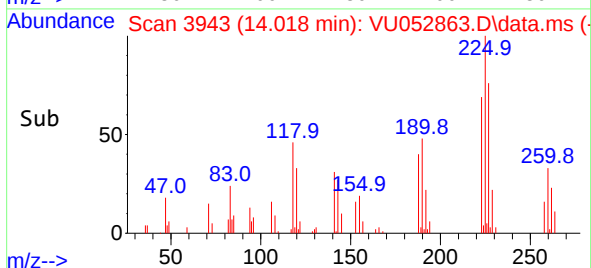
Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023

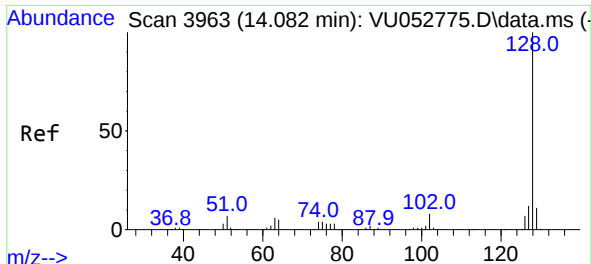


#88
Hexachlorobutadiene
Concen: 2.000 ug/l
RT: 14.018 min Scan# 3943
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



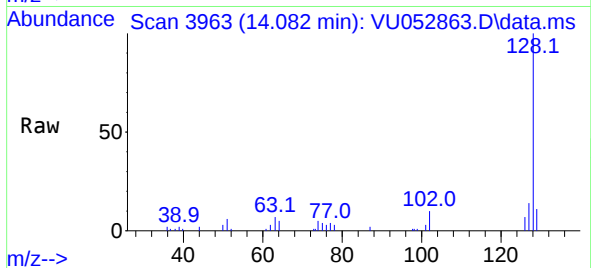
Tgt Ion:225 Resp: 15753
Ion Ratio Lower Upper
225 100
223 64.9 49.8 74.6
227 68.2 51.5 77.3





#89
Naphthalene
Concen: 1.415 ug/l
RT: 14.082 min Scan# 3963
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55

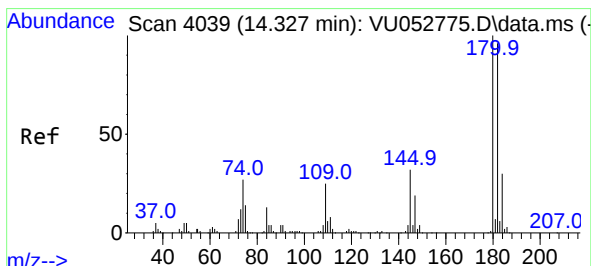
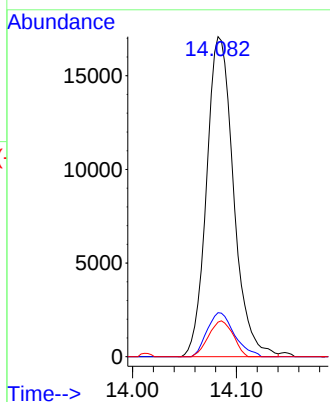
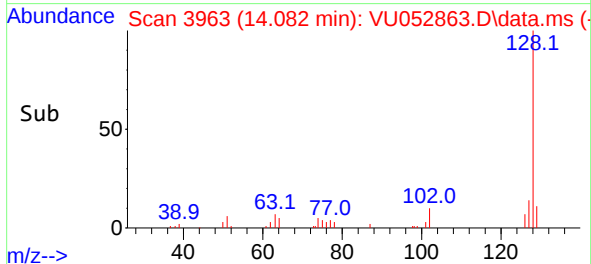
Instrument :
MSVOA_U
ClientSampleId :
VU0130WBS01



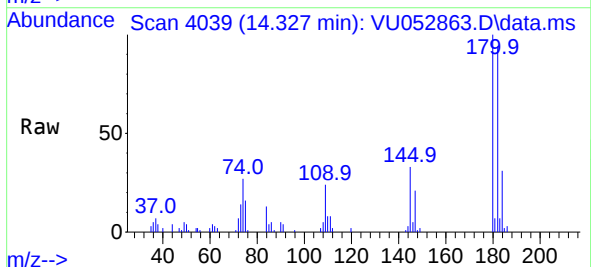
Tgt Ion:128 Resp: 30828
Ion Ratio Lower Upper
128 100
127 13.9 10.2 15.4
129 10.1 8.6 12.8

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/01/2023
Supervised By :Mahesh Dadoda 02/01/2023



#90
1,2,3-Trichlorobenzene
Concen: 1.784 ug/l
RT: 14.327 min Scan# 4039
Delta R.T. -0.000 min
Lab File: VU052863.D
Acq: 30 Jan 2023 12:55



Tgt Ion:180 Resp: 19035
Ion Ratio Lower Upper
180 100
182 94.2 77.8 116.6
145 31.9 25.2 37.8

