

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013023\
 Data File : VU052867.D
 Acq On : 30 Jan 2023 18:13
 Operator : JC/MD
 Sample : RL CHECK
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RL CHECK

Quant Time: Jan 31 13:15:46 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) Fluorobenzene	6.112	96	26191	1.000 ug/l	# 0.00	02/01/2023 Supervised By :Mahesh Dadoda
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.629	95	7399	0.849 ug/l	0.00	
Spiked Amount 1.000			Recovery	= 85.000%		
68) 1,2-Dichlorobenzene-d4	12.189	152	9091	1.014 ug/l	0.00	02/01/2023
Spiked Amount 1.000			Recovery	= 101.000%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.385	85	3997	0.451 ug/l	87	
3) Chloromethane	1.520	50	3430	0.408 ug/l	92	
4) Vinyl Chloride	1.604	62	3068	0.378 ug/l	99	
5) Bromomethane	1.858	94	2759	0.654 ug/l	94	
6) Chloroethane	1.935	64	2803	0.574 ug/l	97	
7) Trichlorofluoromethane	2.137	101	7161	0.605 ug/l	93	
8) 1,1,2-Trichloro-1,2,2-...	2.578	101	3893	0.602 ug/l	96	
9) 1,1-Dichloroethene	2.578	96	3291	0.538 ug/l	86	
10) Iodomethane	2.723	142	3738	0.553 ug/l	90	
11) Allyl Chloride	2.922	41	3957	0.542 ug/l	98	
12) Acrylonitrile	3.324	53	1488	1.148 ug/l	95	
13) Acetone	2.652	43	4885	2.658 ug/l	94	
14) Carbon Disulfide	2.793	76	9582	0.468 ug/l	100	
15) Methylene Chloride	3.044	84	6395	0.866 ug/l	95	
16) trans-1,2-Dichloroethene	3.346	96	4011	0.590 ug/l	# 92	
17) 1,1-Dichloroethane	3.864	63	6847	0.596 ug/l	99	
18) 2-Butanone	4.729	43	5418	2.538 ug/l	89	
19) Cyclohexane	5.382	56	4478	0.443 ug/l	85	
20) Methylcyclohexane	6.755	83	3180	0.282 ug/l	# 87	
21) 2,2-Dichloropropane	4.658	77	6593	0.618 ug/l	97	
22) cis-1,2-Dichloroethene	4.668	96	3594	0.506 ug/l	78	
23) Diethyl Ether	2.375	59	2331	0.540 ug/l	95	
24) tert-Butyl Alcohol	3.263	59	3874m	7.447 ug/l		
25) Methyl tert-Butyl Ether	3.369	73	8482	0.605 ug/l	# 86	
26) Bromochloromethane	4.970	128	1886	0.568 ug/l	71	
27) Chloroform	5.086	83	8684	0.706 ug/l	100	
28) 1,1,1-Trichloroethane	5.314	97	7067	0.622 ug/l	97	
29) 1,1-Dichloropropene	5.520	75	4563	0.476 ug/l	98	
30) Carbon Tetrachloride	5.517	117	5882	0.570 ug/l	93	
31) Isopropyl Ether	3.996	45	9447	0.572 ug/l	90	
32) Ethyl-t-butyl ether	4.504	59	9339	0.606 ug/l	98	
33) Tert-Amyl methyl ether	5.948	73	5260	0.386 ug/l	# 82	
34) Propionitrile	4.803	54	1398	2.860 ug/l	# 5	
35) Benzene	5.771	78	12747	0.458 ug/l	98	
36) 1,2-Dichloroethane	5.790	62	4152	0.497 ug/l	# 89	
37) Trichloroethene	6.539	130	3804	0.502 ug/l	100	
38) 1,2-Dichloropropane	6.793	63	2520	0.357 ug/l	97	
39) Methacrylonitrile	4.980	41	1154	0.591 ug/l	# 89	
40) Methyl acrylate	4.858	55	2016	0.582 ug/l	# 74	
41) Tetrahydrofuran	5.079	42	1049	1.080 ug/l	# 84	
42) 1-Chlorobutane	5.449	56	6453	0.527 ug/l	94	
43) Dibromomethane	6.922	93	1634	0.458 ug/l	92	
44) Bromodichloromethane	7.105	83	4549	0.470 ug/l	# 99	

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013023\
 Data File : VU052867.D
 Acq On : 30 Jan 2023 18:13
 Operator : JC/MD
 Sample : RL CHECK
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RL CHECK

Quant Time: Jan 31 13:15:46 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

Manual Integrations APPROVED

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

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

45) 4-Methyl-2-Pentanone	7.800	43	5195	1.385	ug/l	95
46) t-1,4-Dichloro-2-butene	10.822	75	1670m	0.849	ug/l	95
47) Methyl methacrylate	6.970	69	1695	0.534	ug/l	91
48) Ethyl methacrylate	8.340	69	1702	0.296	ug/l	92
49) Toluene	7.970	92	5970	0.354	ug/l	97
50) t-1,3-Dichloropropene	8.211	75	2818	0.334	ug/l	90
51) cis-1,3-Dichloropropene	7.607	75	3448	0.347	ug/l	95
52) 1,1,2-Trichloroethane	8.401	97	2234	0.440	ug/l #	88
53) 1,3-Dichloropropane	8.575	76	3443	0.392	ug/l	89
54) 2-Hexanone	8.690	43	3984	1.214	ug/l	96
55) Dibromochloromethane	8.809	129	3096	0.466	ug/l	91
56) 1,2-Dibromoethane	8.915	107	1807	0.374	ug/l	83
58) Tetrachloroethene	8.552	164	3192	0.467	ug/l	91
59) Chlorobenzene	9.443	112	6646	0.362	ug/l	90
60) 1,1,1,2-Tetrachloroethane	9.533	131	3327	0.468	ug/l	93
61) Pentachloroethane	11.426	117	2722	0.467	ug/l	97
62) Hexachloroethane	12.471	117	2624	0.446	ug/l	91
63) Ethyl Benzene	9.568	91	8875	0.298	ug/l	89
64) m/p-Xylenes	9.693	106	6910	0.582	ug/l	96
65) o-Xylene	10.095	106	3489	0.305	ug/l	92
66) Styrene	10.111	104	5299	0.651	ug/l	95
67) Bromoform	10.285	173	1684	0.430	ug/l #	93
69) Isopropylbenzene	10.481	105	8841	0.303	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.780	83	2715	0.429	ug/l #	97
71) 1,2,3-Trichloropropane	10.819	75	1633m	0.298	ug/l	
72) Bromobenzene	10.780	156	2756	0.372	ug/l	88
73) n-propylbenzene	10.902	120	2423	0.676	ug/l	97
74) 2-Chlorotoluene	10.986	126	2410	0.327	ug/l	89
75) 1,3,5-Trimethylbenzene	11.082	105	6985	0.643	ug/l	95
76) 4-Chlorotoluene	11.092	126	2470	0.327	ug/l	81
77) tert-Butylbenzene	11.417	119	7918	0.313	ug/l	93
78) 1,2,4-Trimethylbenzene	11.465	105	7127	0.677	ug/l	98
79) sec-Butylbenzene	11.639	105	9026	0.649	ug/l	96
80) Nitrobenzene	13.214	77	818	2.088	ug/l #	82
81) p-Isopropyltoluene	11.790	119	7786	0.702	ug/l	95
82) 1,3-Dichlorobenzene	11.742	146	6007	0.398	ug/l	96
83) 1,4-Dichlorobenzene	11.835	146	5357	0.353	ug/l	97
84) n-Butylbenzene	12.208	91	6522	0.759	ug/l	99
85) 1,2-Dichlorobenzene	12.208	146	5703	0.400	ug/l	94
86) 1,2-Dibromo-3-Chloropr...	12.999	75	380	0.324	ug/l	90
87) 1,2,4-Trichlorobenzene	13.838	180	3243	0.379	ug/l	96
88) Hexachlorobutadiene	14.018	225	2994	0.500	ug/l	98
89) Naphthalene	14.089	128	4730	0.285	ug/l #	86
90) 1,2,3-Trichlorobenzene	14.330	180	2747	0.338	ug/l	97

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

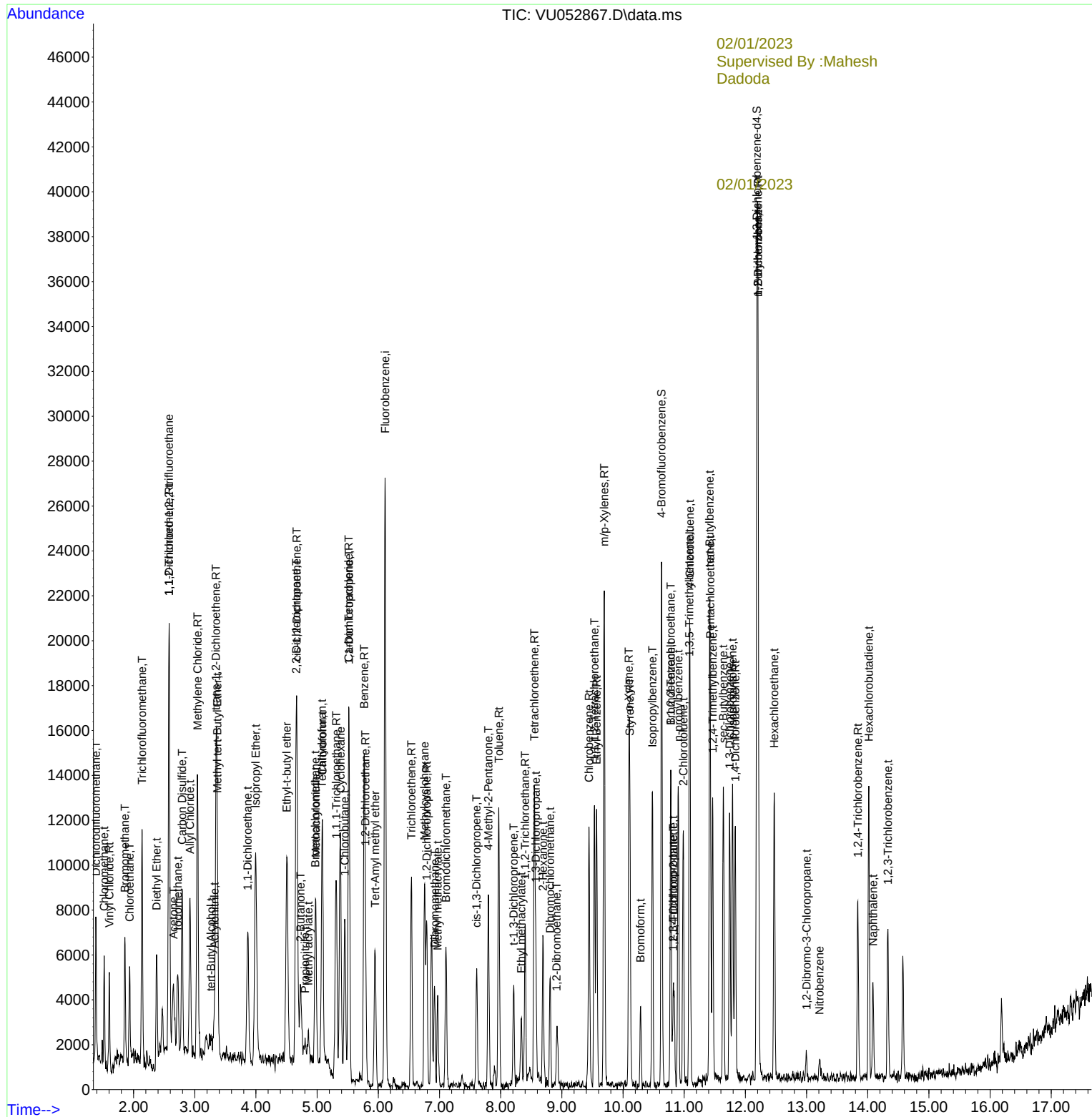
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013023\
 Data File : VU052867.D
 Acq On : 30 Jan 2023 18:13
 Operator : JC/MD
 Sample : RL CHECK
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

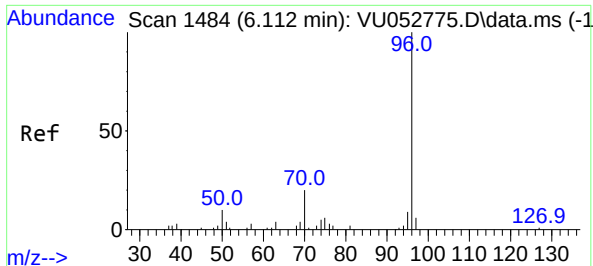
Instrument :
 MSVOA_U
 ClientSampleId :
 RL CHECK

Manual Integrations APPROVED

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

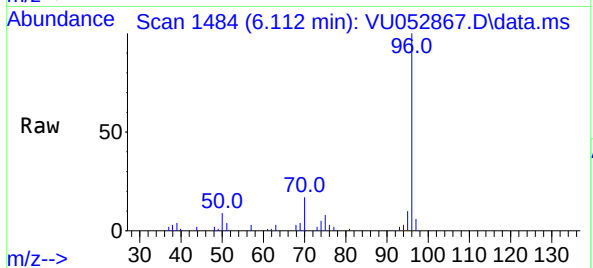
Quant Time: Jan 31 13:15:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012323DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Tue Jan 24 05:16:59 2023
 Response via : Initial Calibration





#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.112 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

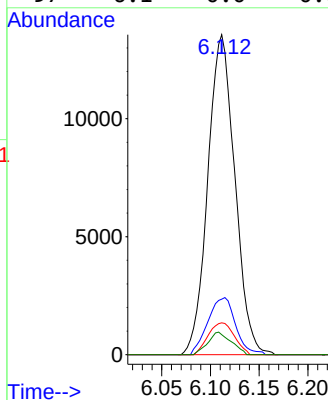
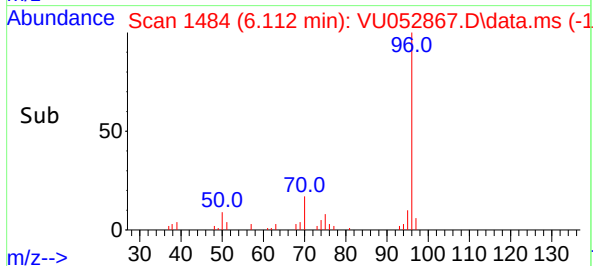


Tgt Ion: 96 Resp: 2619

Ion	Ratio	Lower	Upper
96	100		
70	18.3	16.2	24.4
95	9.6	7.4	11.0
97	6.1	0.0	0.0

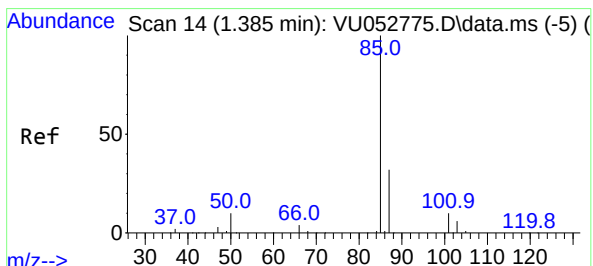
Manual Integrations
APPROVED

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



02/01/2023
Supervised By :Mahesh
Dadoda

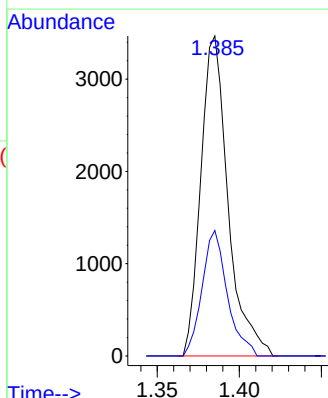
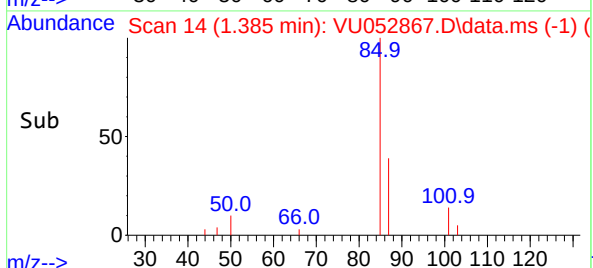
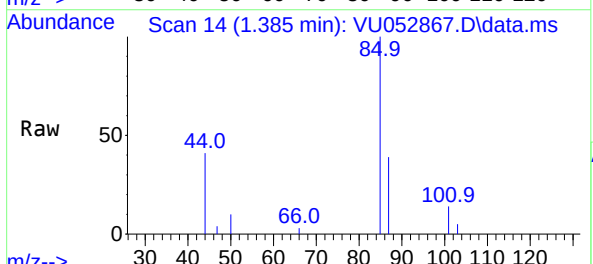
02/01/2023

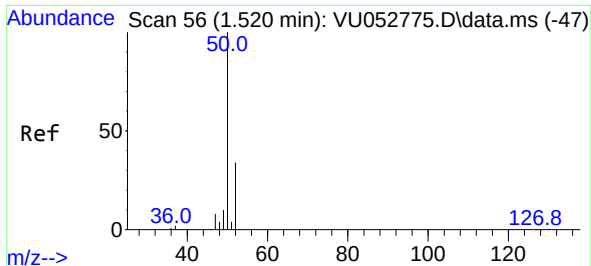


#2
Dichlorodifluoromethane
Concen: 0.451 ug/l
RT: 1.385 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Tgt Ion: 85 Resp: 3997

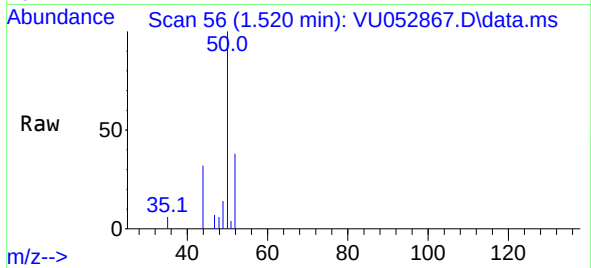
Ion	Ratio	Lower	Upper
85	100		
87	39.2	16.1	48.2





#3
Chloromethane
Concen: 0.408 ug/l
RT: 1.520 min Scan# 50
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

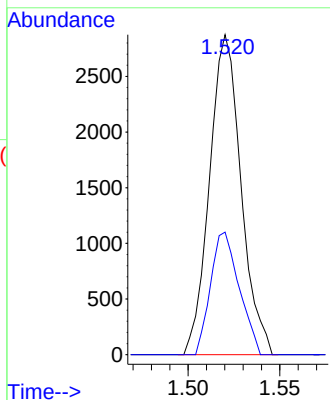
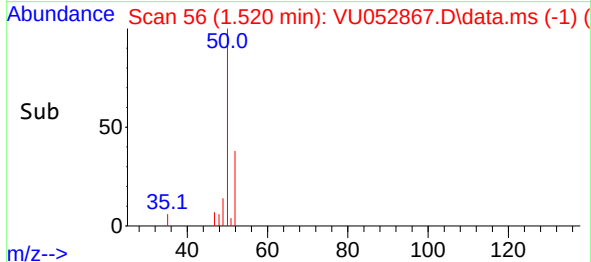
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 50 Resp: 3430
Ion Ratio Lower Upper
50 100
52 38.3 26.8 40.2

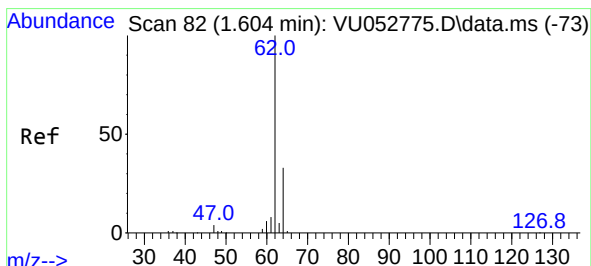
Manual Integrations
APPROVED

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

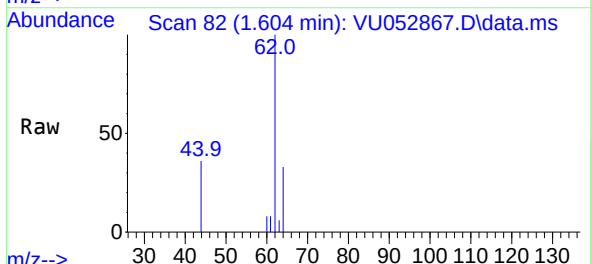


02/01/2023
Supervised By :Mahesh
Dadoda

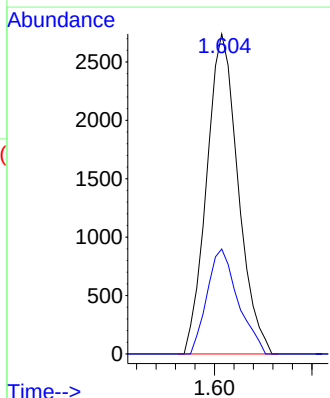
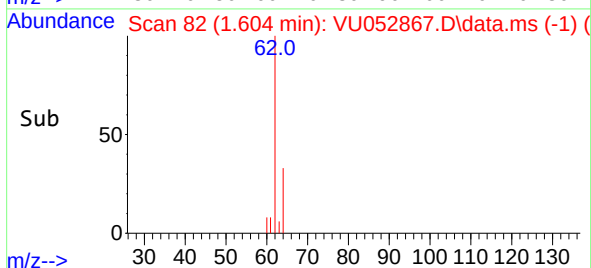
02/01/2023

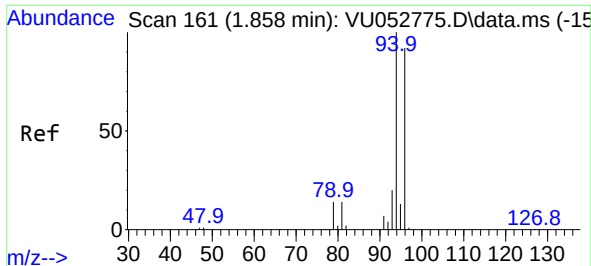


#4
Vinyl Chloride
Concen: 0.378 ug/l
RT: 1.604 min Scan# 82
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



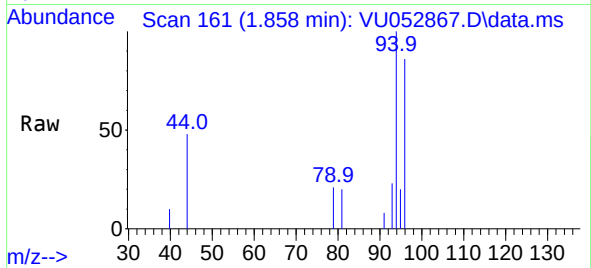
Tgt Ion: 62 Resp: 3068
Ion Ratio Lower Upper
62 100
64 32.8 26.0 39.0





#5
Bromomethane
Concen: 0.654 ug/l
RT: 1.858 min Scan# 161
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

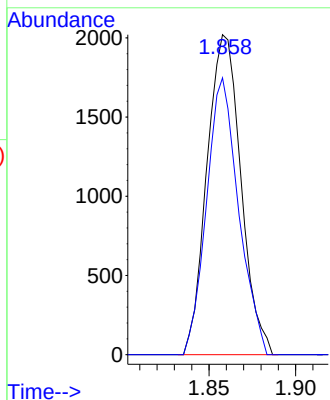
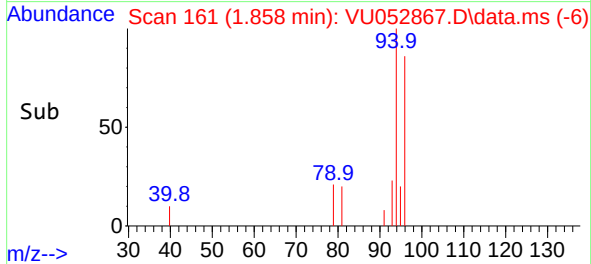
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 94 Resp: 2758
Ion Ratio Lower Upper
94 100
96 86.5 73.8 110.6

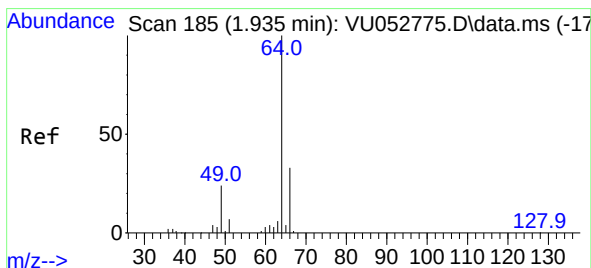
Manual Integrations
APPROVED

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



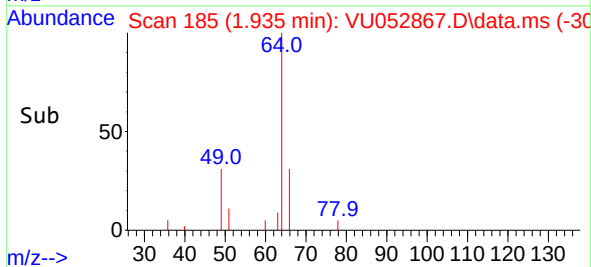
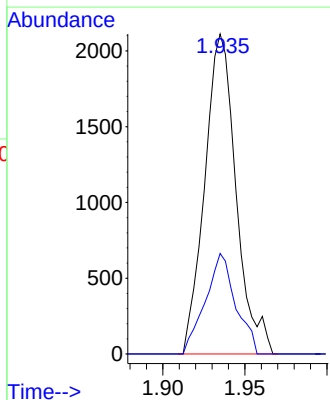
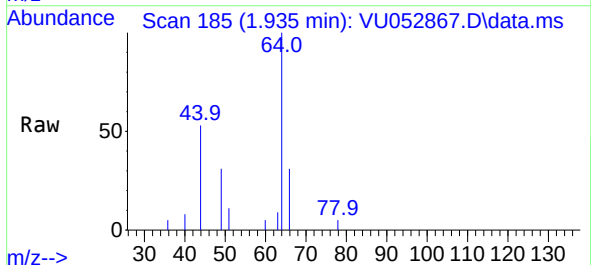
02/01/2023
Supervised By :Mahesh
Dadoda

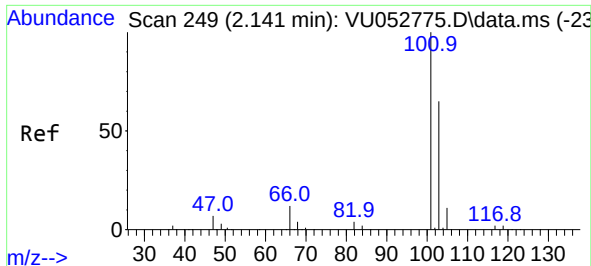
02/01/2023



#6
Chloroethane
Concen: 0.574 ug/l
RT: 1.935 min Scan# 185
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Tgt Ion: 64 Resp: 2803
Ion Ratio Lower Upper
64 100
66 31.4 26.6 40.0





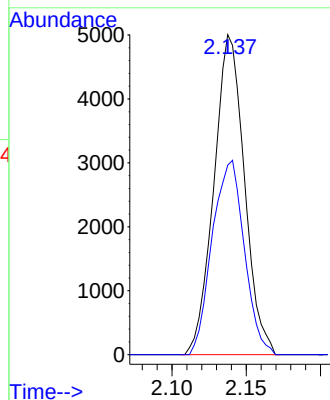
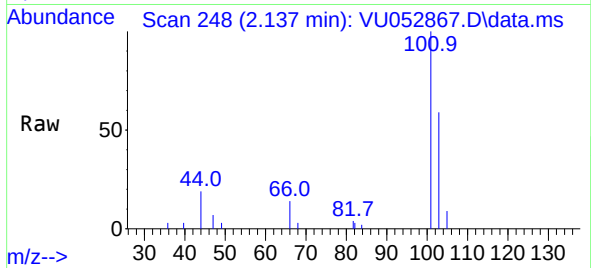
#7
Trichlorofluoromethane
Concen: 0.605 ug/l
RT: 2.137 min Scan# 249
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

Tgt Ion:101 Resp: 716
Ion Ratio Lower Upper
101 100
103 59.2 51.6 77.4

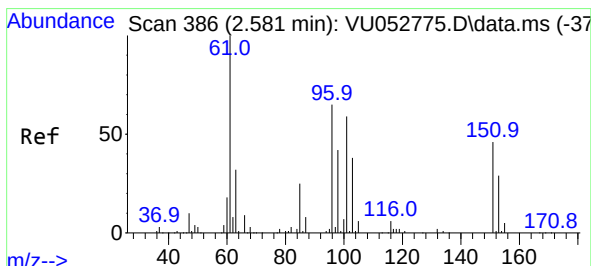
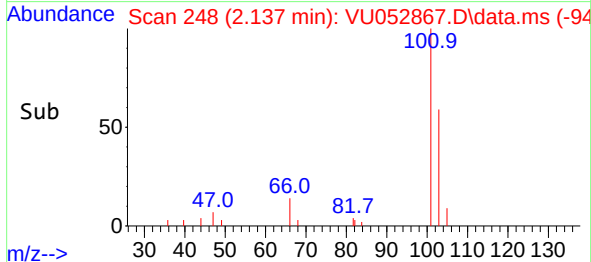
Manual Integrations
APPROVED

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



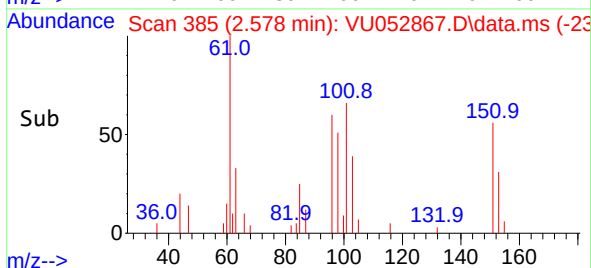
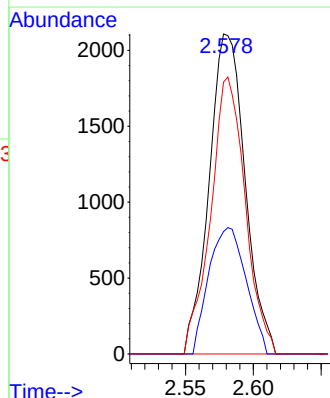
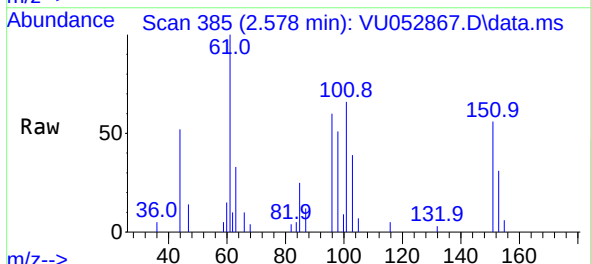
02/01/2023
Supervised By :Mahesh
Dadoda

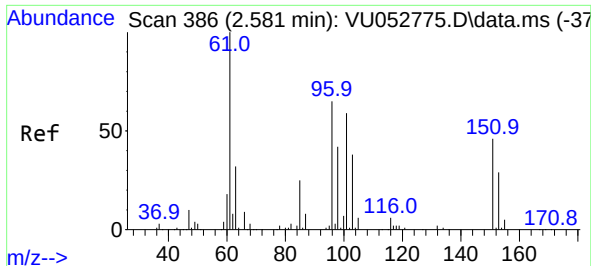
02/01/2023



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.602 ug/l
RT: 2.578 min Scan# 385
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

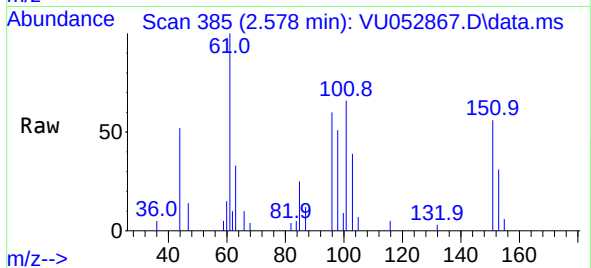
Tgt Ion:101 Resp: 3893
Ion Ratio Lower Upper
101 100
85 41.0 34.1 51.1
151 83.0 63.0 94.4





#9
1,1-Dichloroethene
Concen: 0.538 ug/l
RT: 2.578 min Scan# 31
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

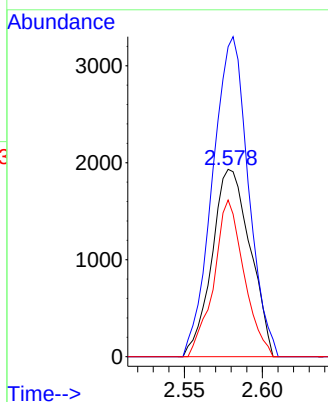
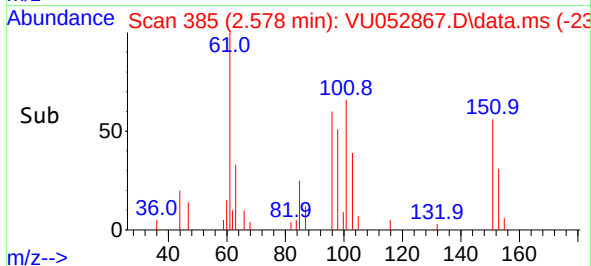
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 96 Resp: 329
Ion Ratio Lower Upper
96 100
61 165.4 0.0 460.5
98 83.6 0.0 128.0

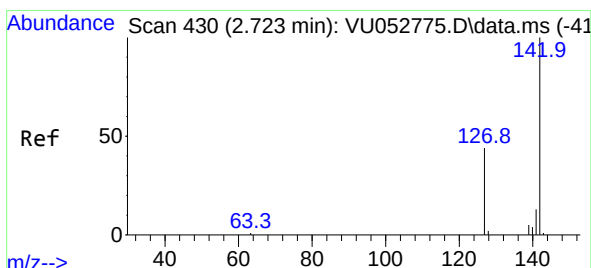
Manual Integrations
APPROVED

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



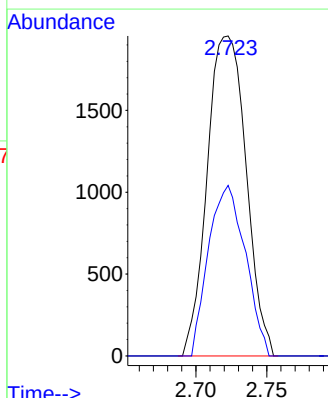
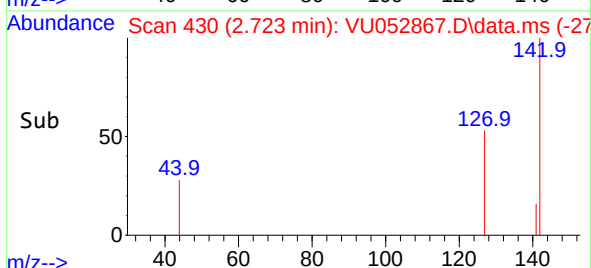
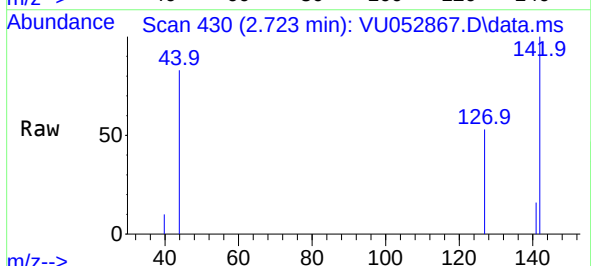
02/01/2023
Supervised By :Mahesh
Dadoda

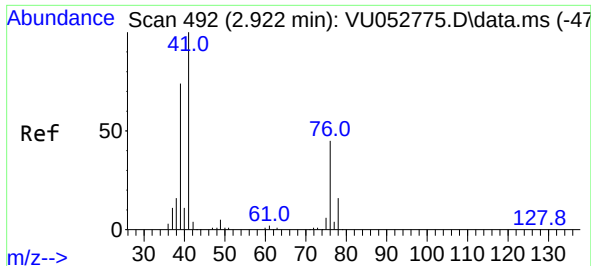
02/01/2023



#10
Iodomethane
Concen: 0.553 ug/l
RT: 2.723 min Scan# 430
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Tgt Ion:142 Resp: 3738
Ion Ratio Lower Upper
142 100
127 50.4 35.4 53.0





#11

Allyl Chloride

Concen: 0.542 ug/l

RT: 2.922 min Scan# 492

Delta R.T. -0.000 min

Lab File: VU052867.D

Acq: 30 Jan 2023 18:13

Instrument :

MSVOA_U

ClientSampleId :

RL CHECK

Tgt Ion: 41 Resp: 395

Ion Ratio Lower Upper

41 100

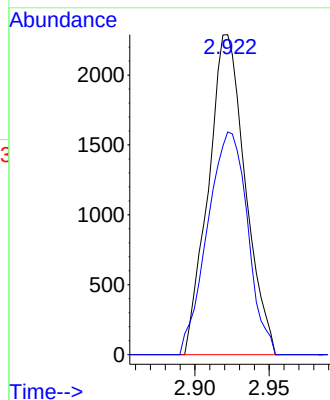
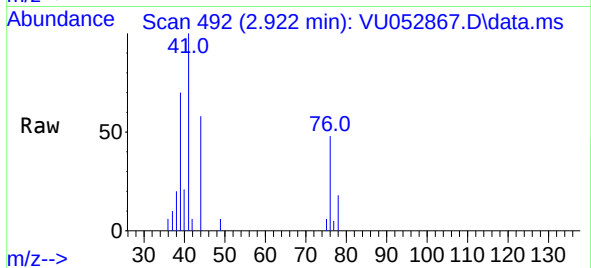
39 75.5 59.3 88.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/01/2023

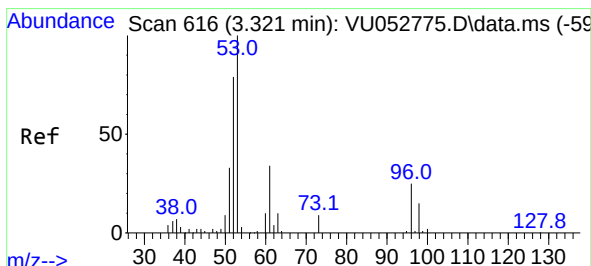
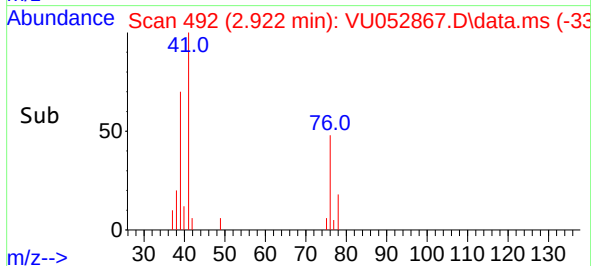
Supervised By :Mahesh Dadoda 02/01/2023



02/01/2023

Supervised By :Mahesh
Dadoda

02/01/2023



#12

Acrylonitrile

Concen: 1.148 ug/l

RT: 3.324 min Scan# 617

Delta R.T. 0.003 min

Lab File: VU052867.D

Acq: 30 Jan 2023 18:13

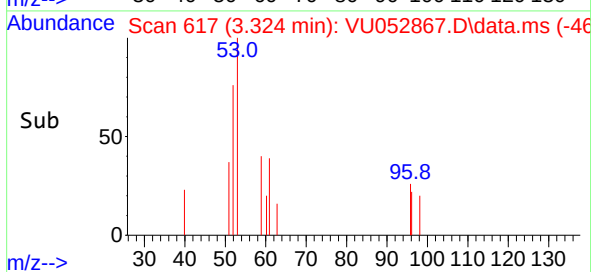
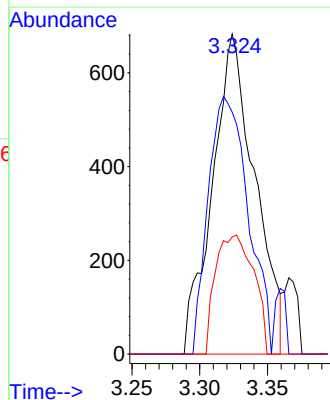
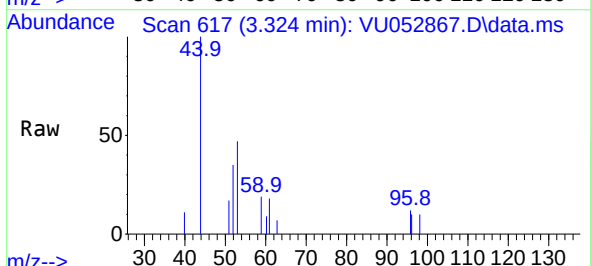
Tgt Ion: 53 Resp: 1488

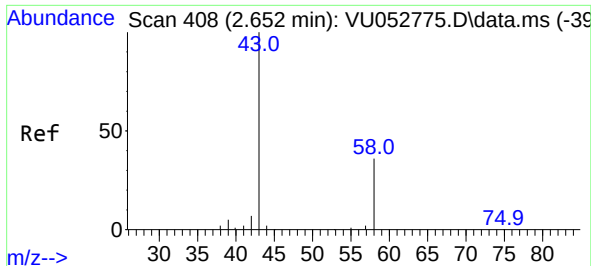
Ion Ratio Lower Upper

53 100

52 75.6 63.0 94.4

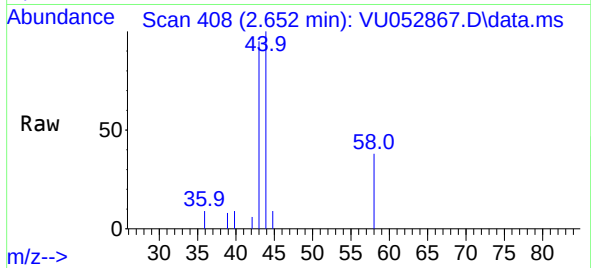
51 33.3 31.3 46.9





#13
Acetone
Concen: 2.658 ug/l
RT: 2.652 min Scan# 408
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

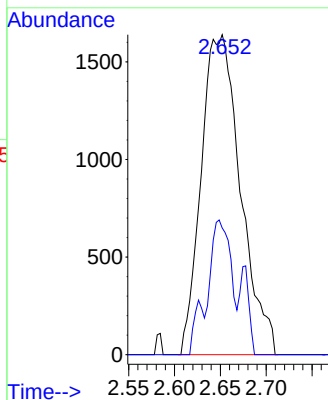
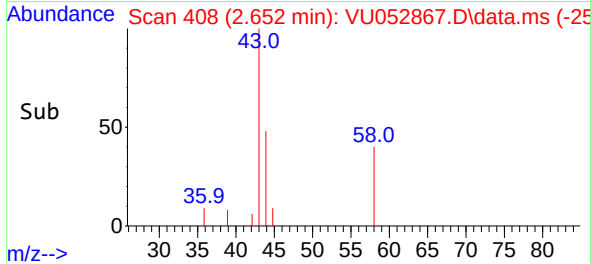
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 43 Resp: 488
Ion Ratio Lower Upper
43 100
58 39.6 29.0 43.4

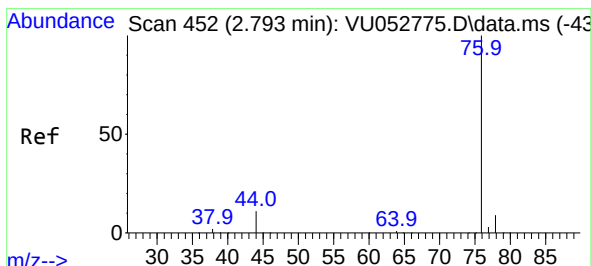
Manual Integrations
APPROVED

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

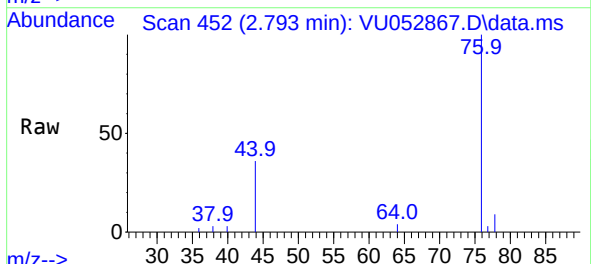


02/01/2023
Supervised By :Mahesh
Dadoda

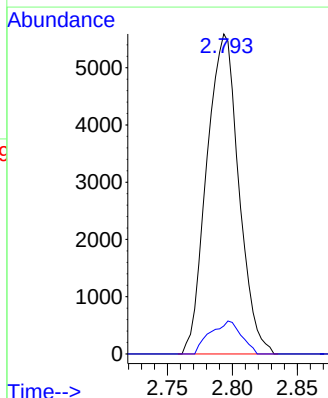
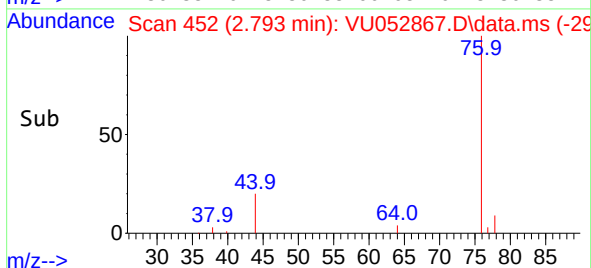
02/01/2023

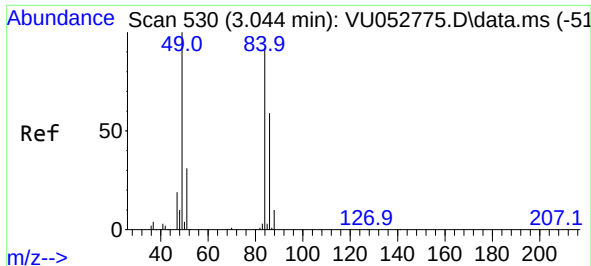


#14
Carbon Disulfide
Concen: 0.468 ug/l
RT: 2.793 min Scan# 452
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



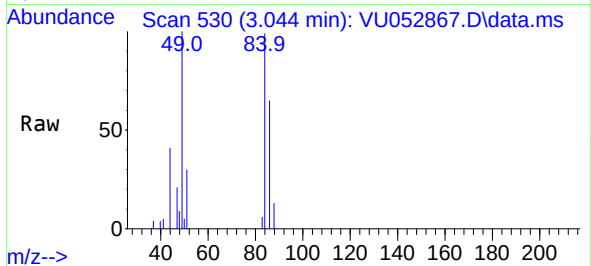
Tgt Ion: 76 Resp: 9582
Ion Ratio Lower Upper
76 100
78 8.7 7.1 10.7





#15
Methylene Chloride
Concen: 0.866 ug/l
RT: 3.044 min Scan# 51
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

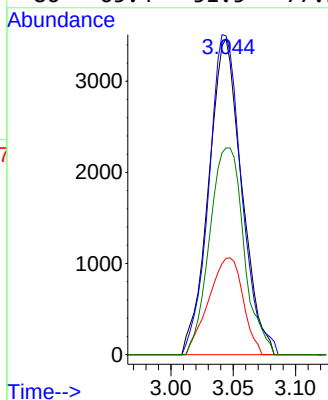
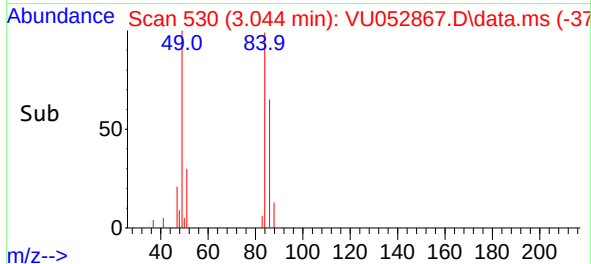
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 84 Resp: 639
Ion Ratio Lower Upper
84 100
49 101.0 86.7 130.1
51 30.5 0.0 66.8
86 65.4 51.5 77.3

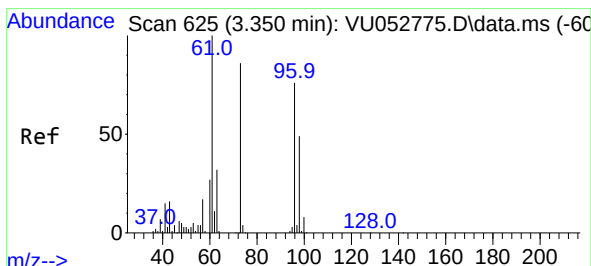
Manual Integrations
APPROVED

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



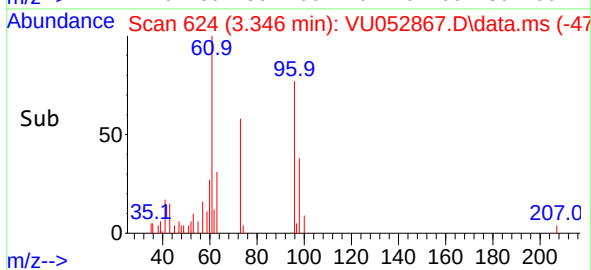
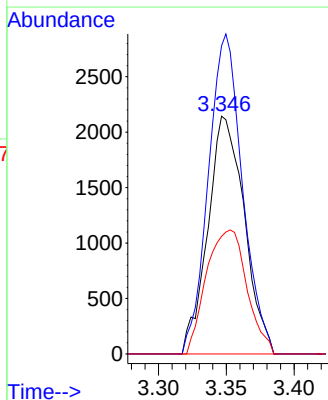
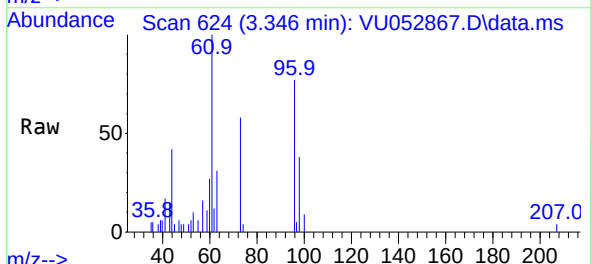
02/01/2023
Supervised By :Mahesh
Dadoda

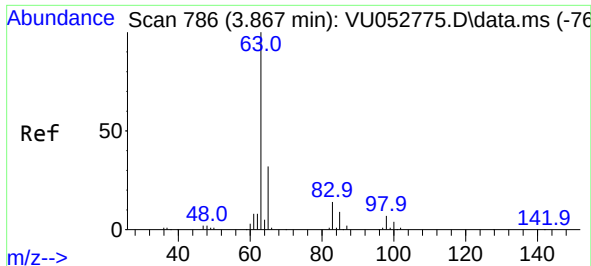
02/01/2023



#16
trans-1,2-Dichloroethene
Concen: 0.590 ug/l
RT: 3.346 min Scan# 624
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

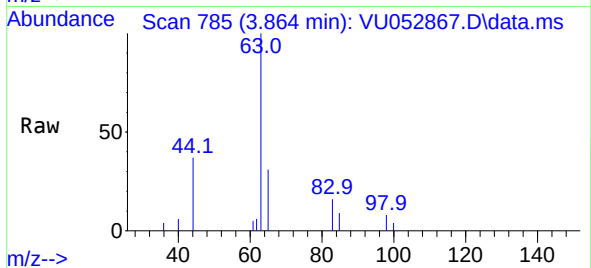
Tgt Ion: 96 Resp: 4011
Ion Ratio Lower Upper
96 100
61 129.6 105.7 158.5
98 49.5 51.4 77.2#





#17
1,1-Dichloroethane
Concen: 0.596 ug/l
RT: 3.864 min Scan# 71
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

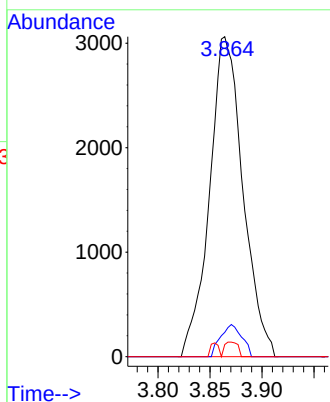
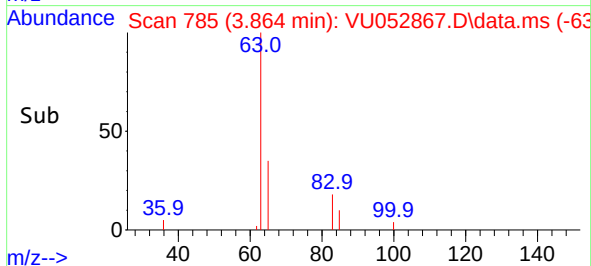
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 63 Resp: 684
Ion Ratio Lower Upper
63 100
98 7.6 3.8 11.2
100 3.8 2.2 6.6

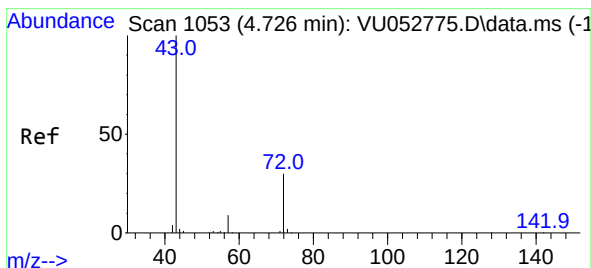
Manual Integrations
APPROVED

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



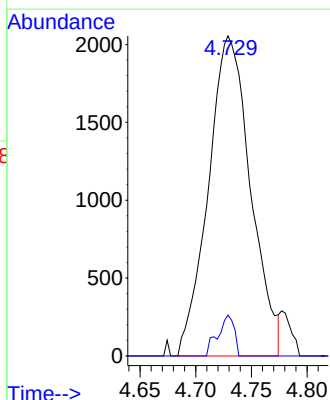
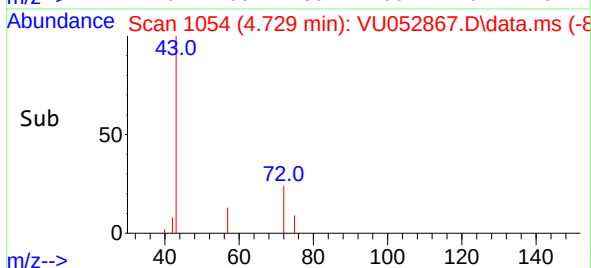
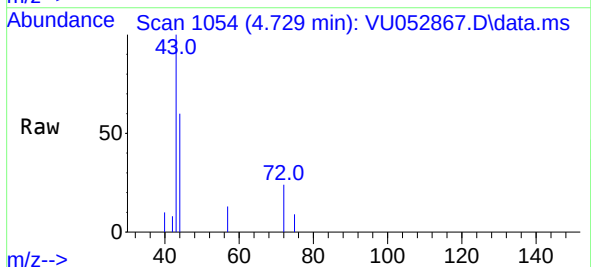
02/01/2023
Supervised By :Mahesh
Dadoda

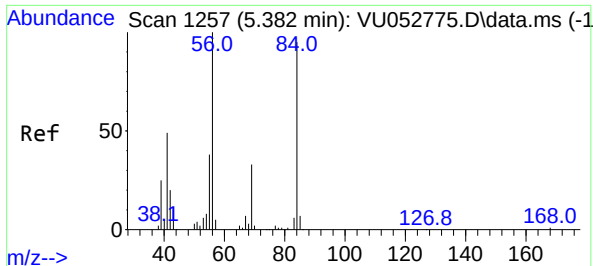
02/01/2023



#18
2-Butanone
Concen: 2.538 ug/l
RT: 4.729 min Scan# 1054
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Tgt Ion: 43 Resp: 5418
Ion Ratio Lower Upper
43 100
57 12.7 0.0 17.4





Cyclohexane

Concen: 0.443 ug/l

RT: 5.382 min Scan# 1257

Delta R.T. -0.000 min

Lab File: VU052867.D

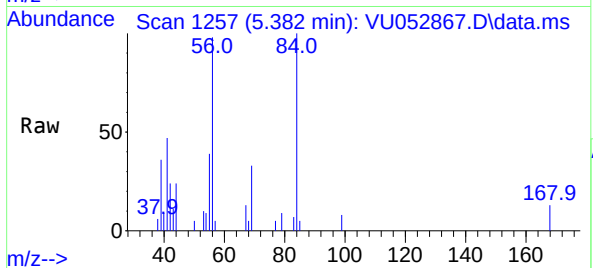
Acq: 30 Jan 2023 18:13

Instrument :

MSVOA_U

ClientSampleId :

RL CHECK



Tgt Ion: 56 Resp: 4478

Ion Ratio Lower Upper

56 100

69 36.7 26.8 40.2

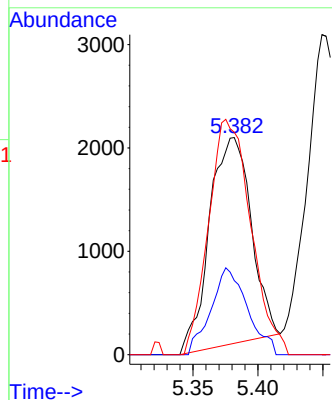
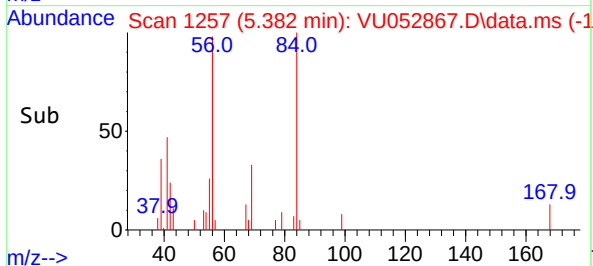
84 114.7 77.0 115.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/01/2023

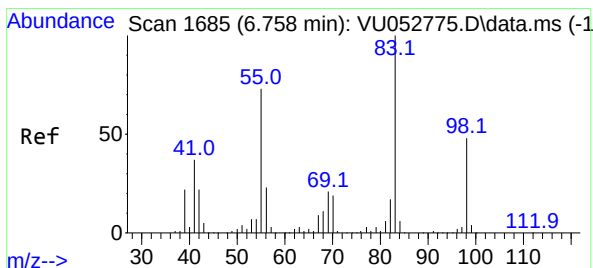
Supervised By :Mahesh Dadoda 02/01/2023



02/01/2023

Supervised By :Mahesh Dadoda

02/01/2023



Methylcyclohexane

Concen: 0.282 ug/l

RT: 6.755 min Scan# 1684

Delta R.T. -0.003 min

Lab File: VU052867.D

Acq: 30 Jan 2023 18:13

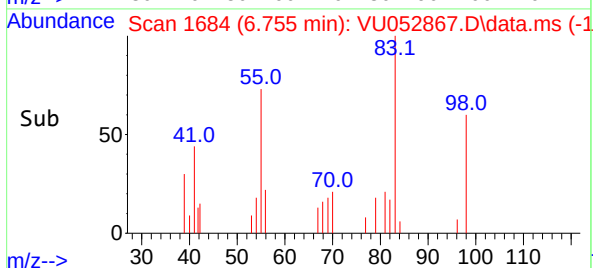
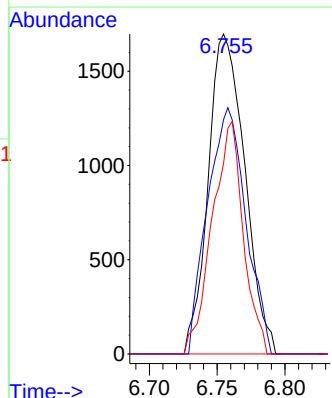
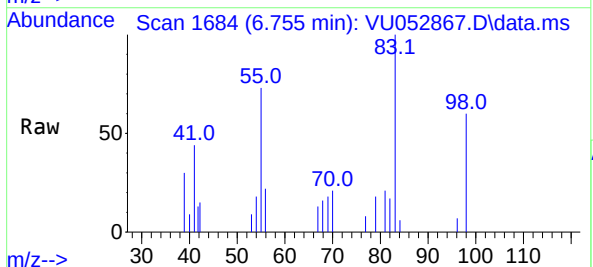
Tgt Ion: 83 Resp: 3180

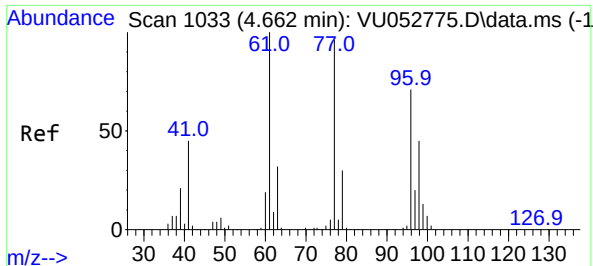
Ion Ratio Lower Upper

83 100

55 81.0 58.7 88.1

98 61.9 39.4 59.2#





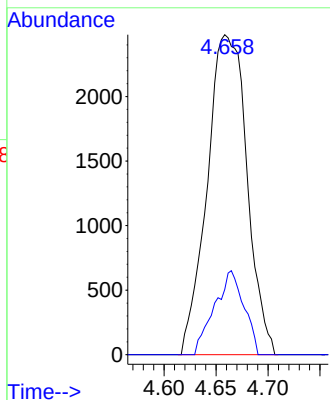
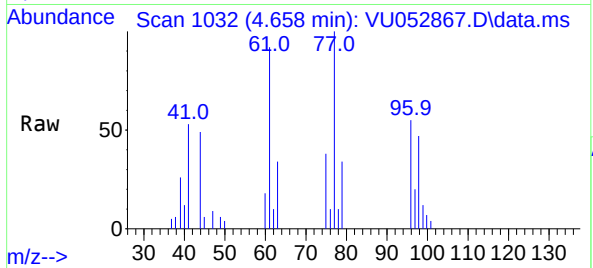
#21
2,2-Dichloropropane
Concen: 0.618 ug/l
RT: 4.658 min Scan# 1032
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

Tgt Ion: 77 Resp: 659
Ion Ratio Lower Upper
77 100
97 19.5 16.8 25.2

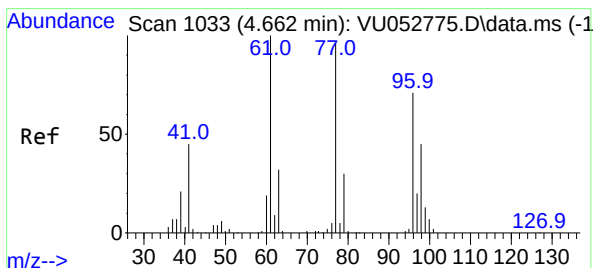
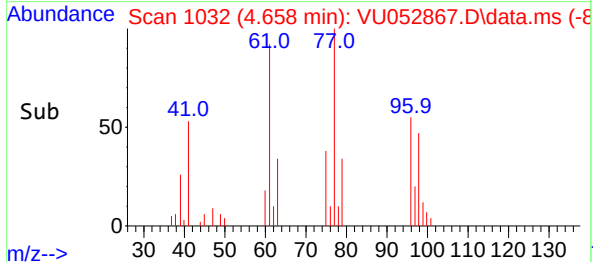
Manual Integrations
APPROVED

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



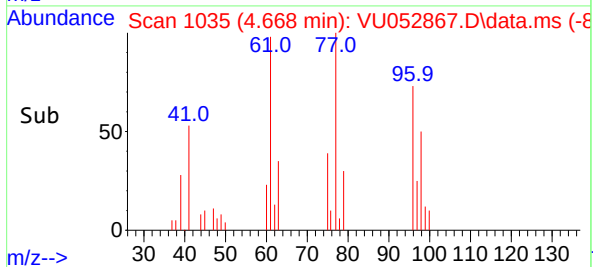
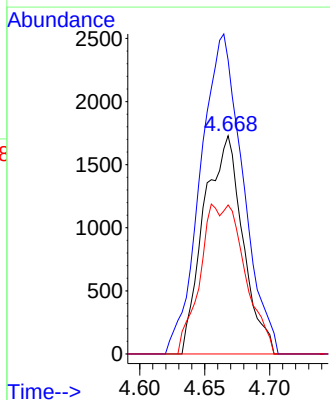
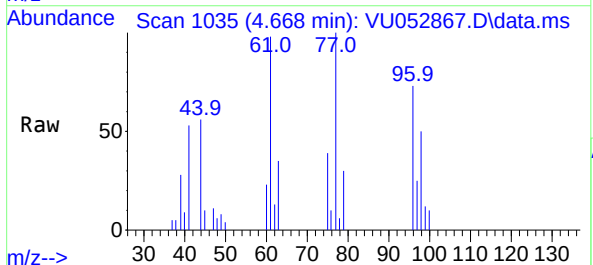
02/01/2023
Supervised By :Mahesh
Dadoda

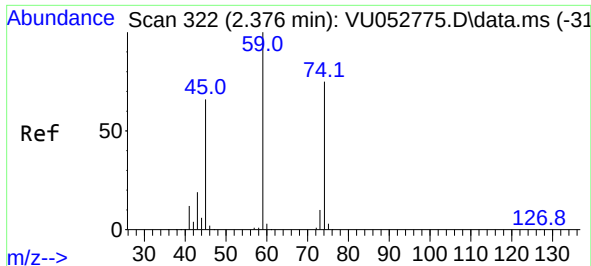
02/01/2023



#22
cis-1,2-Dichloroethene
Concen: 0.506 ug/l
RT: 4.668 min Scan# 1035
Delta R.T. 0.006 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

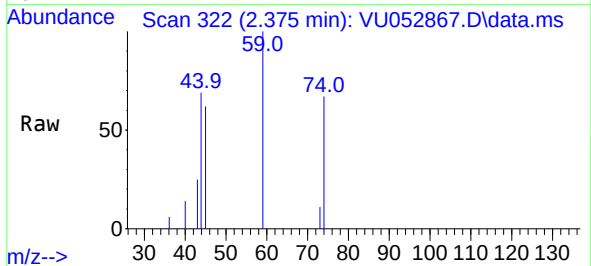
Tgt Ion: 96 Resp: 3594
Ion Ratio Lower Upper
96 100
61 160.0 0.0 353.3
98 37.1 32.6 97.7





#23
Diethyl Ether
Concen: 0.540 ug/l
RT: 2.375 min Scan# 31
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

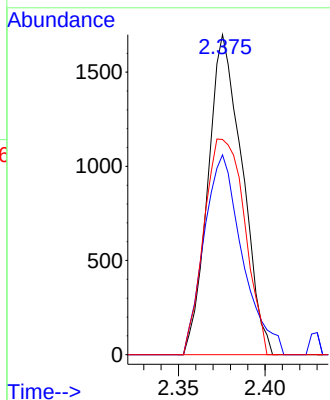
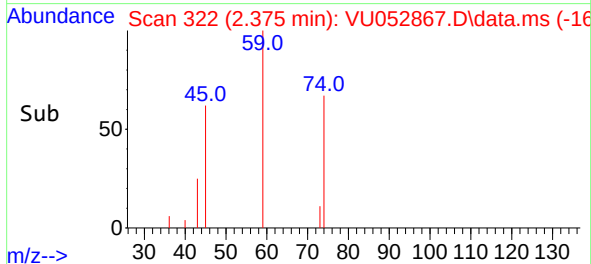
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 59 Resp: 233
Ion Ratio Lower Upper
59 100
45 69.8 52.1 78.1
74 80.1 61.6 92.4

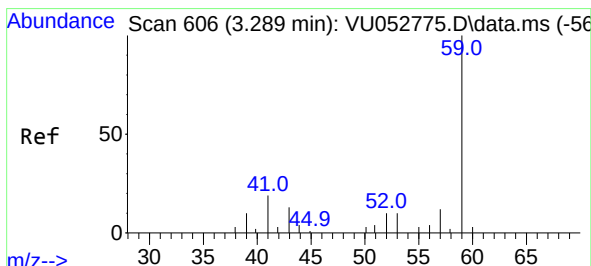
Manual Integrations
APPROVED

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



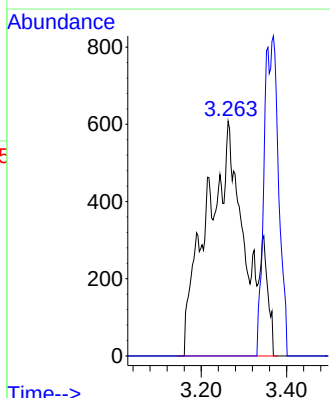
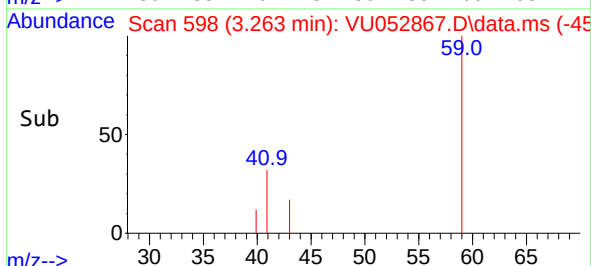
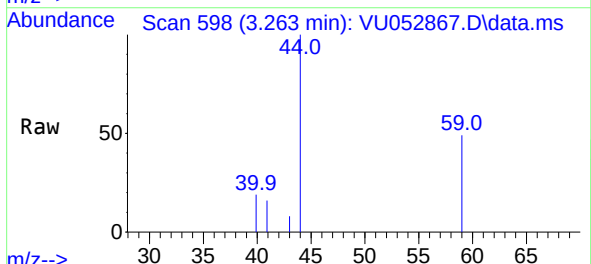
02/01/2023
Supervised By :Mahesh
Dadoda

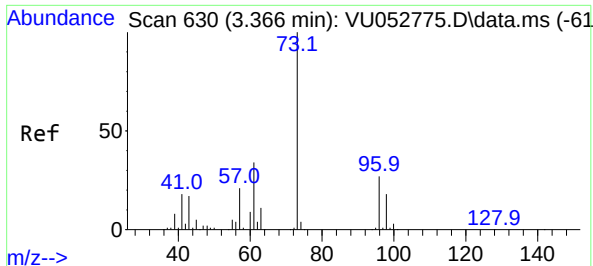
02/01/2023



#24
tert-Butyl Alcohol
Concen: 7.447 ug/l m
RT: 3.263 min Scan# 598
Delta R.T. -0.026 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Tgt Ion: 59 Resp: 3874
Ion Ratio Lower Upper
59 100
57 0.0 45.8 68.8#





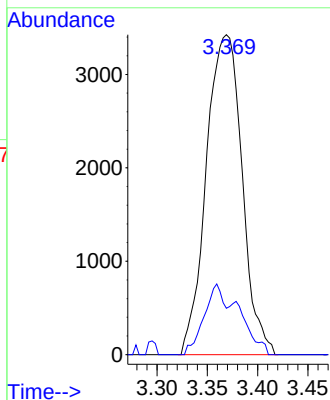
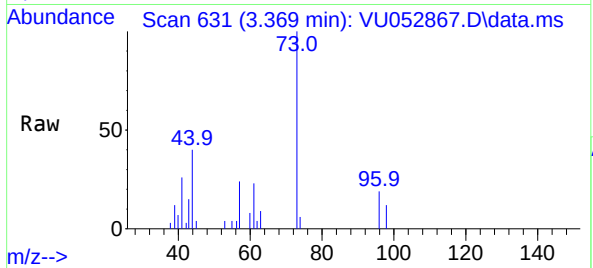
#25
Methyl tert-Butyl Ether
Concen: 0.605 ug/l
RT: 3.369 min Scan# 61
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

Tgt Ion: 73 Resp: 848
Ion Ratio Lower Upper
73 100
43 12.6 15.3 22.9

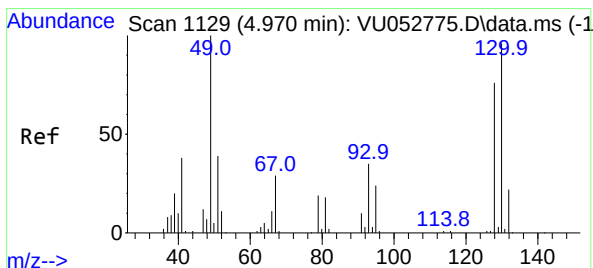
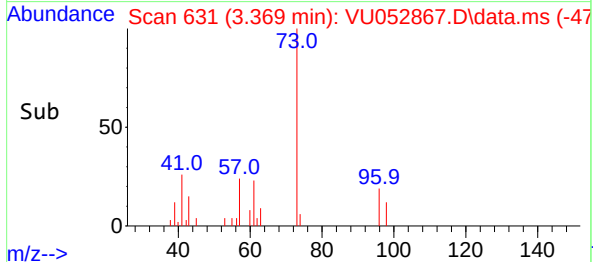
Manual Integrations
APPROVED

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



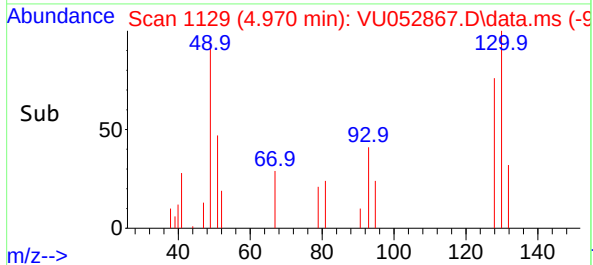
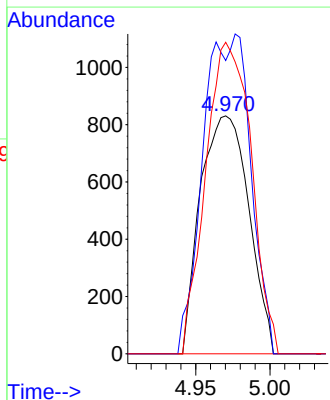
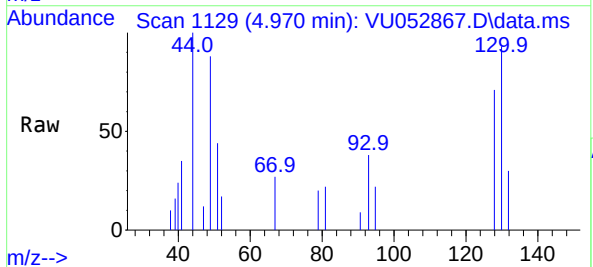
02/01/2023
Supervised By :Mahesh
Dadoda

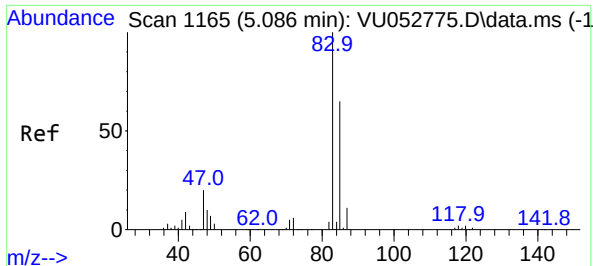
02/01/2023



#26
Bromochloromethane
Concen: 0.568 ug/l
RT: 4.970 min Scan# 1129
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Tgt Ion:128 Resp: 1886
Ion Ratio Lower Upper
128 100
49 69.1 0.0 265.0
130 123.0 100.7 151.1





#27

Chloroform

Concen: 0.706 ug/l

RT: 5.086 min Scan# 1165

Delta R.T. -0.000 min

Lab File: VU052867.D

Acq: 30 Jan 2023 18:13

Instrument :

MSVOA_U

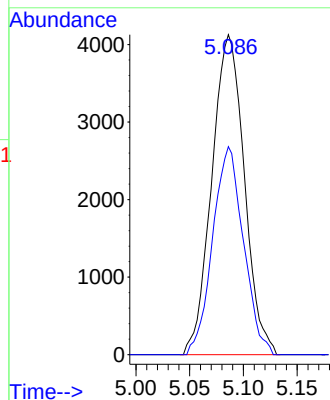
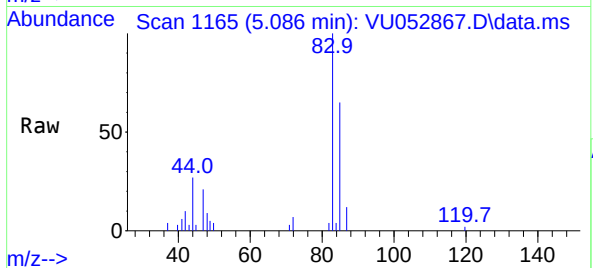
ClientSampleId :

RL CHECK

Tgt Ion: 83 Resp: 8684
 Ion Ratio Lower Upper
 83 100
 85 65.0 0.0 130.6

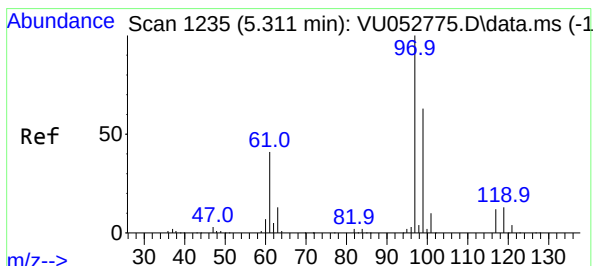
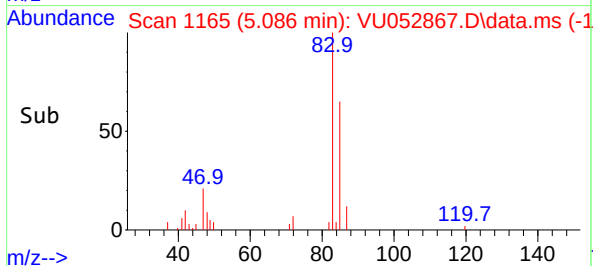
Manual Integrations
 APPROVED

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



02/01/2023
 Supervised By :Mahesh
 Dadoda

02/01/2023



#28

1,1,1-Trichloroethane

Concen: 0.622 ug/l

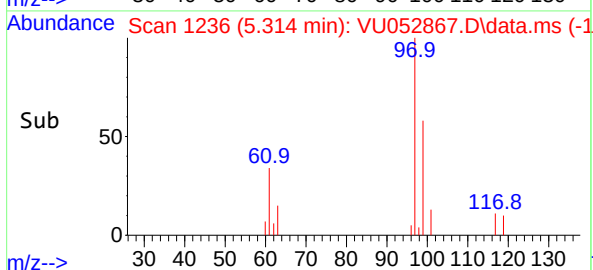
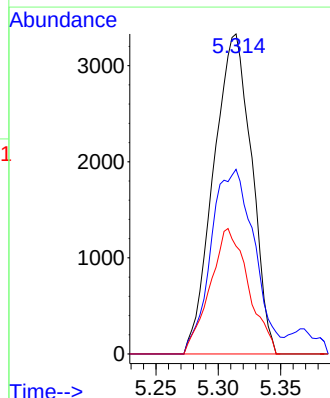
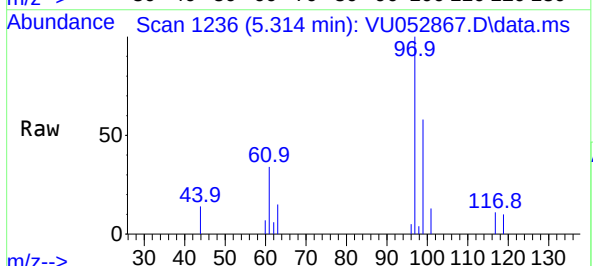
RT: 5.314 min Scan# 1236

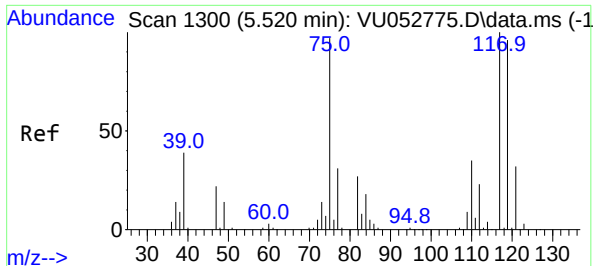
Delta R.T. 0.003 min

Lab File: VU052867.D

Acq: 30 Jan 2023 18:13

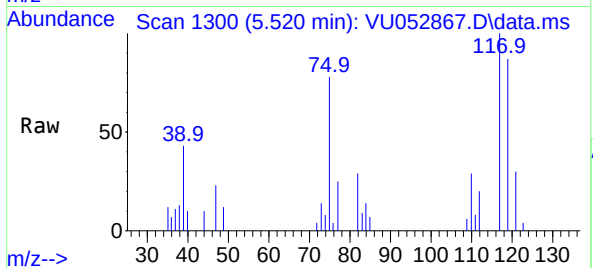
Tgt Ion: 97 Resp: 7067
 Ion Ratio Lower Upper
 97 100
 99 66.0 31.9 95.5
 61 39.6 20.8 62.2





#29
1,1-Dichloropropene
Concen: 0.476 ug/l
RT: 5.520 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

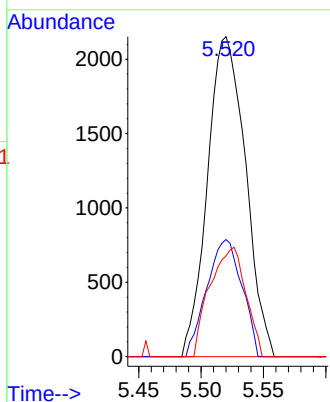
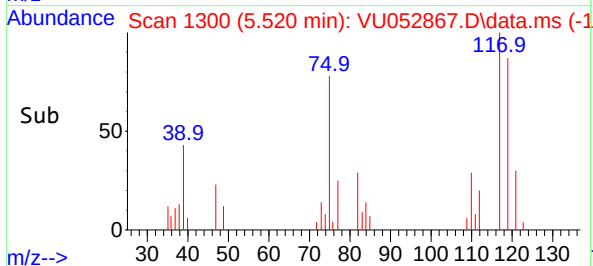
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 75 Resp: 456
Ion Ratio Lower Upper
75 100
110 33.9 17.4 52.2
77 32.2 24.8 37.2

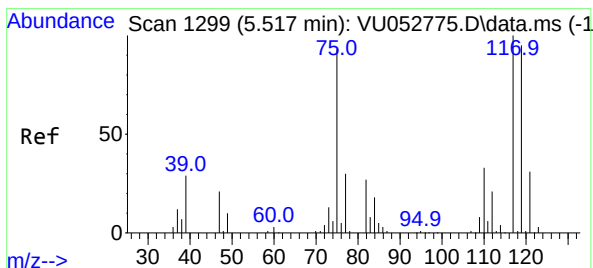
Manual Integrations
APPROVED

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

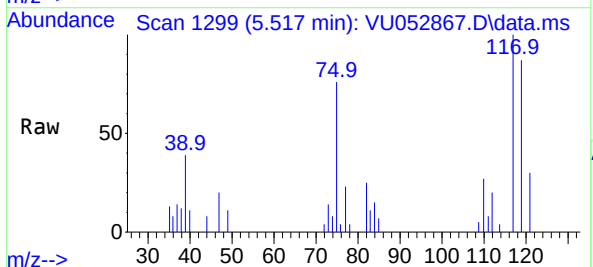


02/01/2023
Supervised By :Mahesh
Dadoda

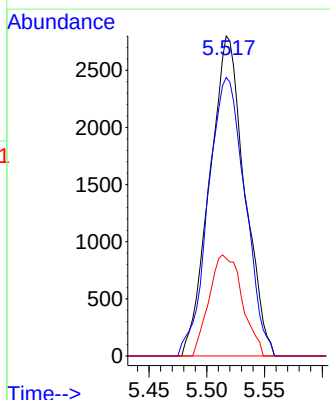
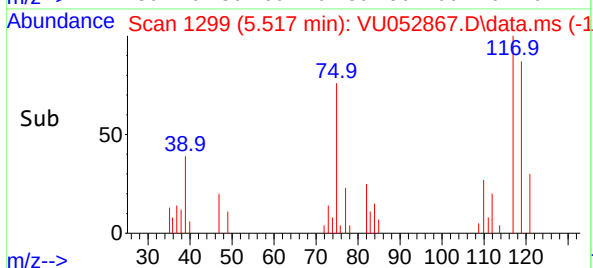
02/01/2023

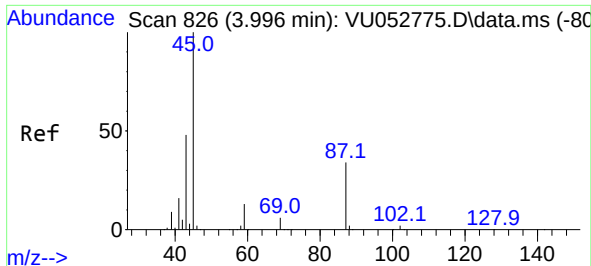


#30
Carbon Tetrachloride
Concen: 0.570 ug/l
RT: 5.517 min Scan# 1299
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



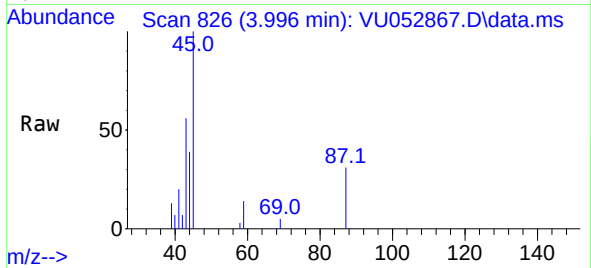
Tgt Ion:117 Resp: 5882
Ion Ratio Lower Upper
117 100
119 87.0 76.4 114.6
121 30.5 25.0 37.6





#31
Isopropyl Ether
Concen: 0.572 ug/l
RT: 3.996 min Scan# 81
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

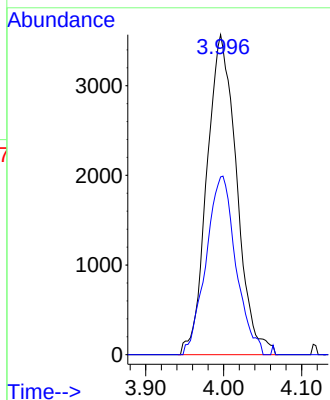
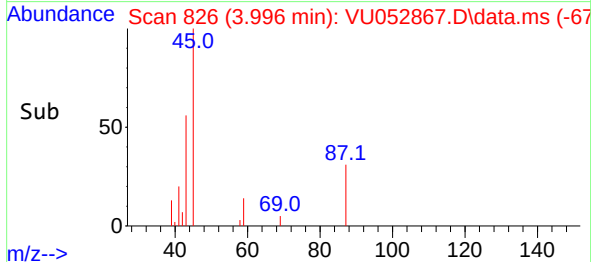
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 45 Resp: 944
Ion Ratio Lower Upper
45 100
43 56.0 24.5 73.5

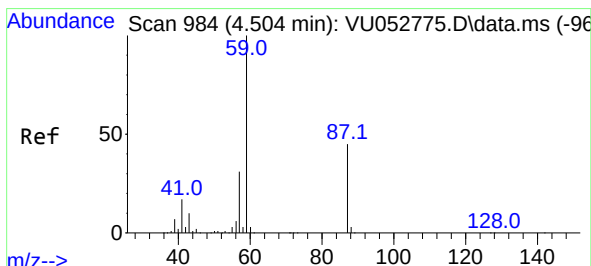
Manual Integrations
APPROVED

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

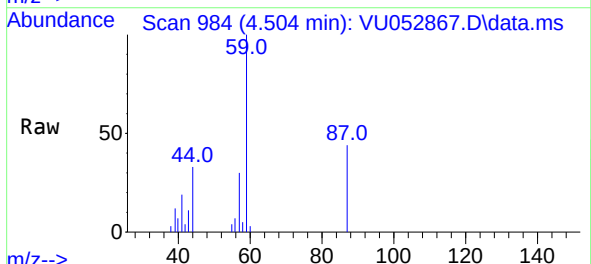


02/01/2023
Supervised By :Mahesh
Dadoda

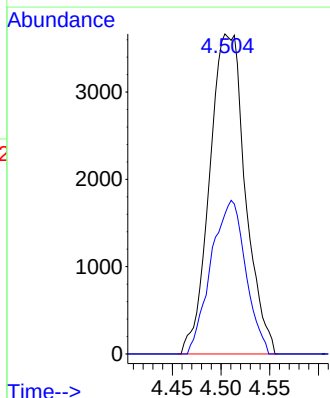
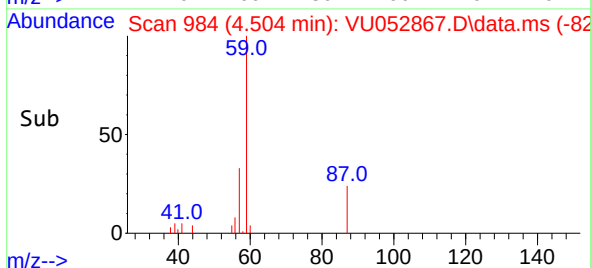
02/01/2023

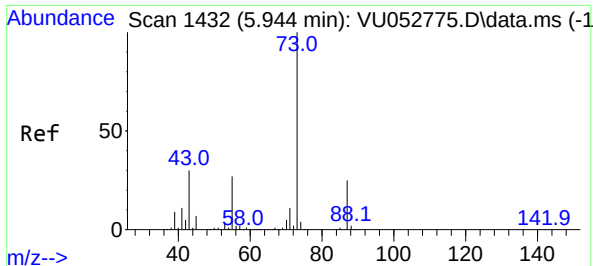


#32
Ethyl-t-butyl ether
Concen: 0.606 ug/l
RT: 4.504 min Scan# 984
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



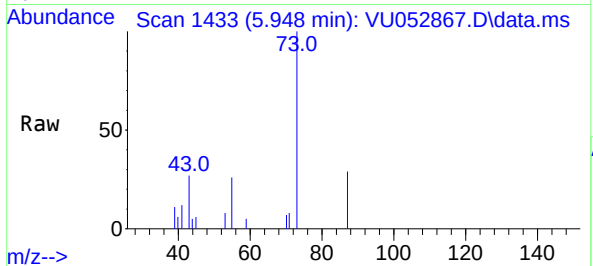
Tgt Ion: 59 Resp: 9339
Ion Ratio Lower Upper
59 100
87 46.5 36.2 54.2





#33
Tert-Amyl methyl ether
Concen: 0.386 ug/l
RT: 5.948 min Scan# 1432
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

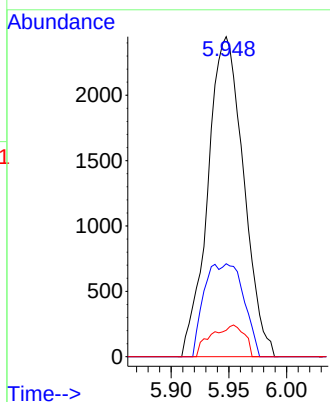
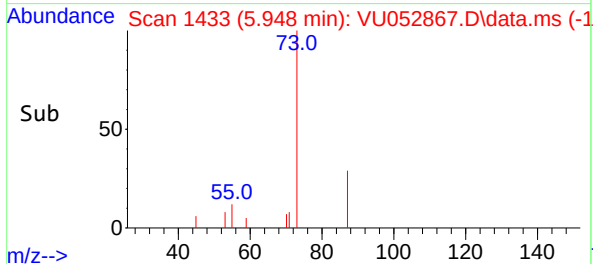
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 73 Resp: 5260
Ion Ratio Lower Upper
73 100
87 13.6 20.1 30.1#
71 9.2 9.2 13.8

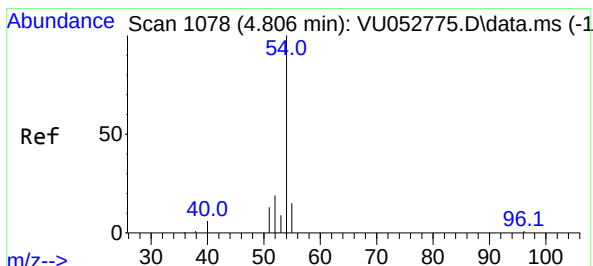
Manual Integrations
APPROVED

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

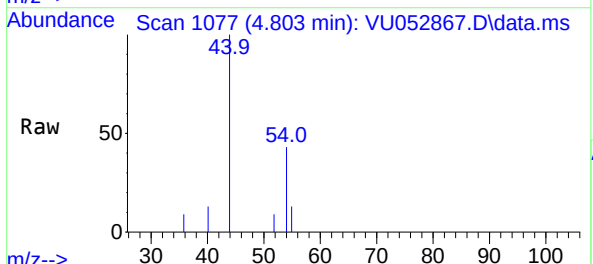


02/01/2023
Supervised By :Mahesh
Dadoda

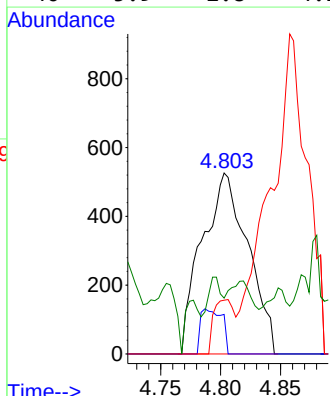
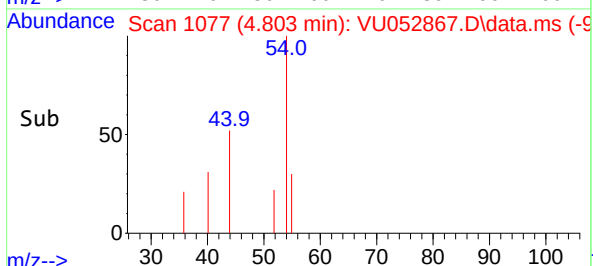
02/01/2023

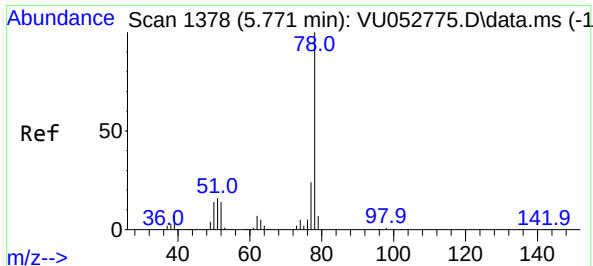


#34
Propionitrile
Concen: 2.860 ug/l
RT: 4.803 min Scan# 1077
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



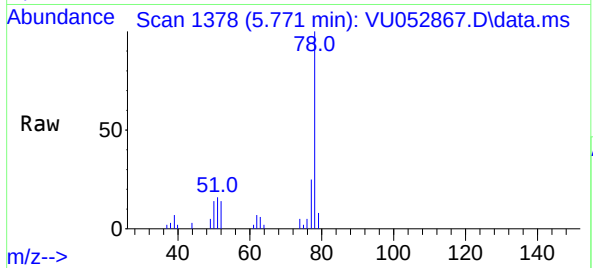
Tgt Ion: 54 Resp: 1398
Ion Ratio Lower Upper
54 100
52 11.5 16.9 25.3#
55 13.3 118.6 178.0#
40 5.9 2.8 4.2#





#35
Benzene
Concen: 0.458 ug/l
RT: 5.771 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

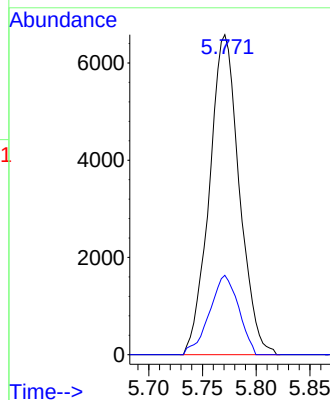
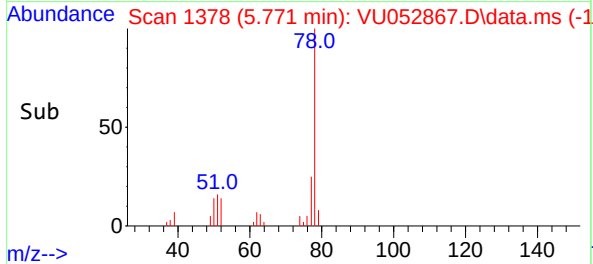
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 78 Resp: 1274
Ion Ratio Lower Upper
78 100
77 24.8 19.0 28.4

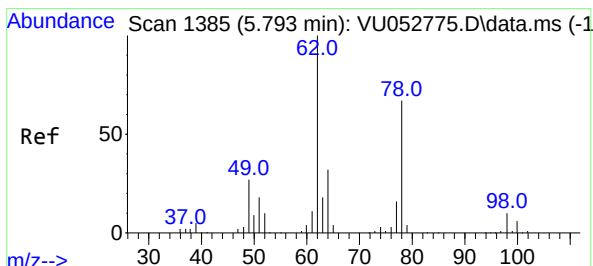
Manual Integrations
APPROVED

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

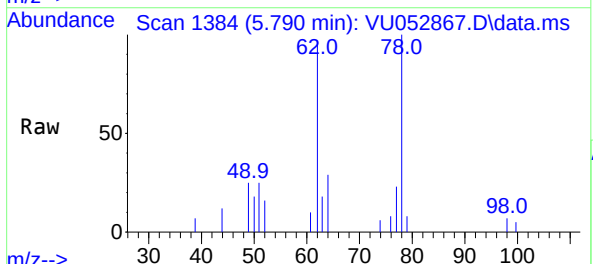


02/01/2023
Supervised By :Mahesh
Dadoda

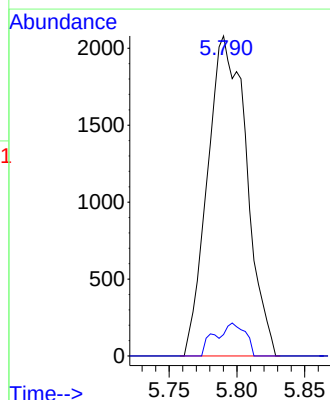
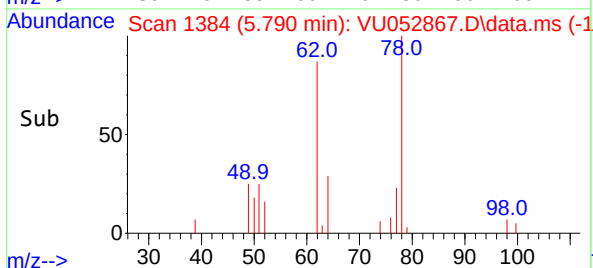
02/01/2023

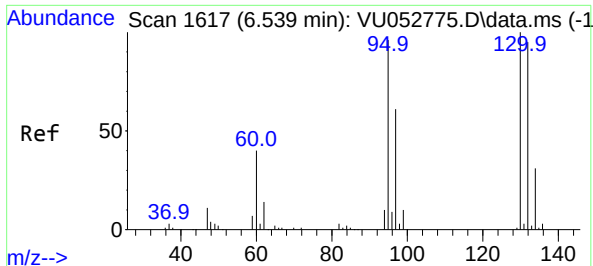


#36
1,2-Dichloroethane
Concen: 0.497 ug/l
RT: 5.790 min Scan# 1384
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



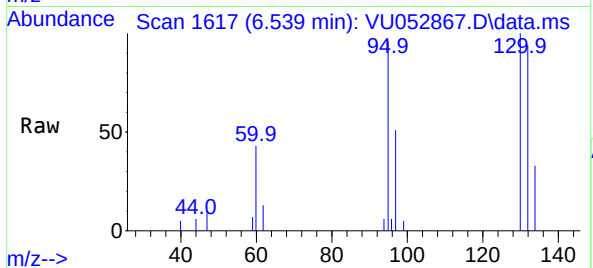
Tgt Ion: 62 Resp: 4152
Ion Ratio Lower Upper
62 100
98 5.5 7.5 11.3





#37
Trichloroethene
Concen: 0.502 ug/l
RT: 6.539 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

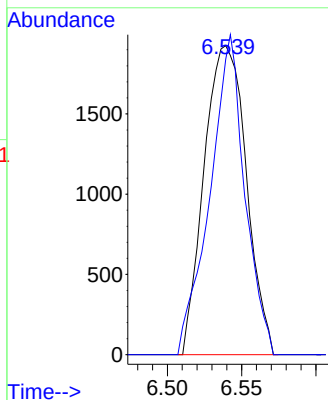
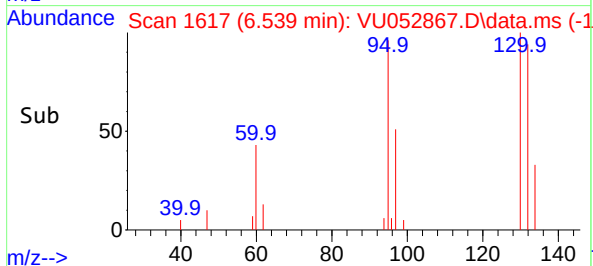
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:130 Resp: 3804
Ion Ratio Lower Upper
130 100
95 95.5 76.6 114.8

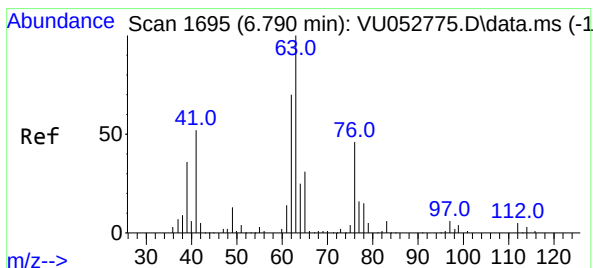
Manual Integrations
APPROVED

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

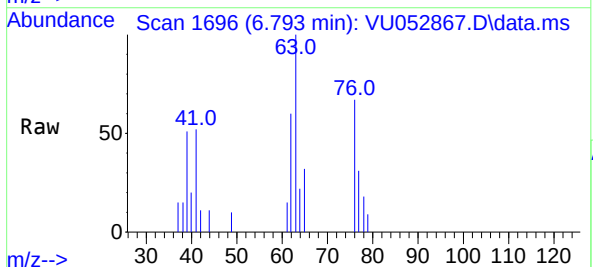


02/01/2023
Supervised By :Mahesh
Dadoda

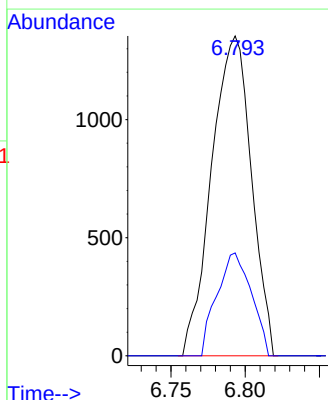
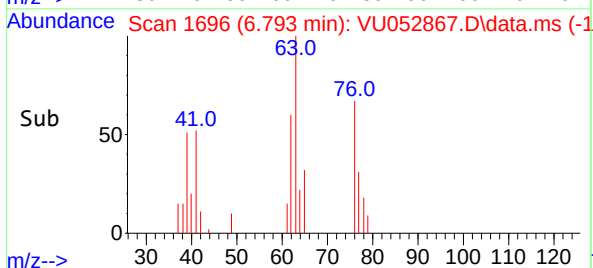
02/01/2023

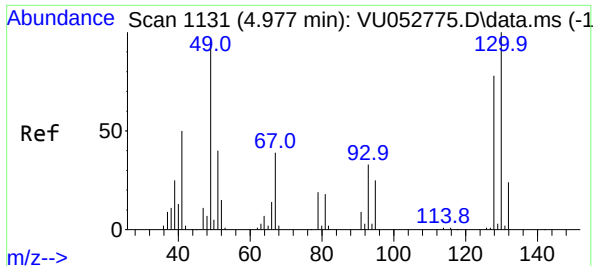


#38
1,2-Dichloropropane
Concen: 0.357 ug/l
RT: 6.793 min Scan# 1696
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



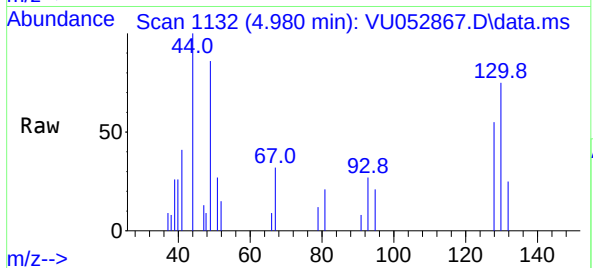
Tgt Ion: 63 Resp: 2520
Ion Ratio Lower Upper
63 100
65 32.2 24.6 36.8





#39
Methacrylonitrile
Concen: 0.591 ug/l
RT: 4.980 min Scan# 1131
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

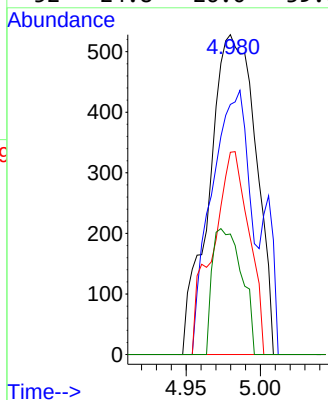
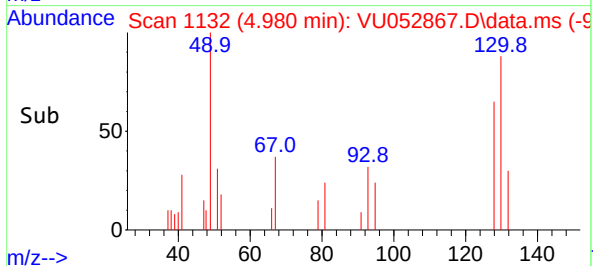


Tgt Ion: 41 Resp: 1154

Ion	Ratio	Lower	Upper
41	100		
67	68.7	64.9	97.3
39	49.7	41.7	62.5
52	24.8	26.0	39.0

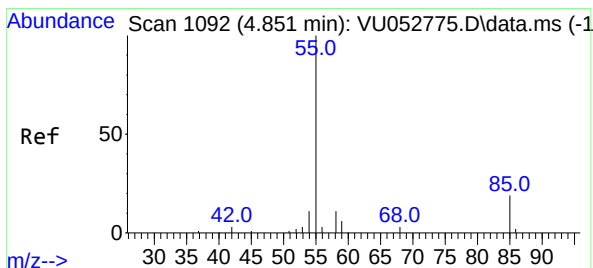
Manual Integrations
APPROVED

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



02/01/2023
Supervised By :Mahesh
Dadoda

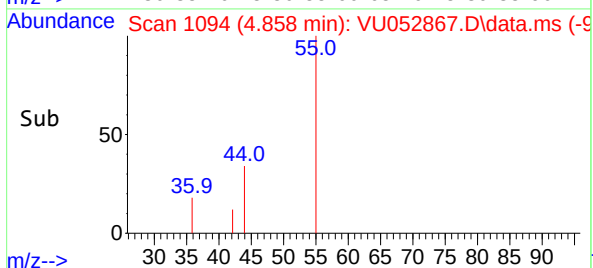
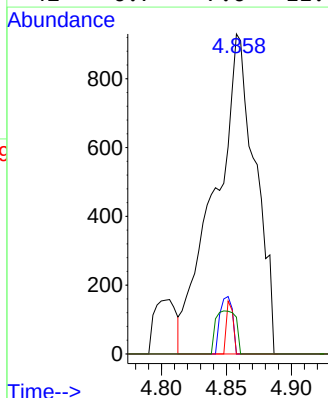
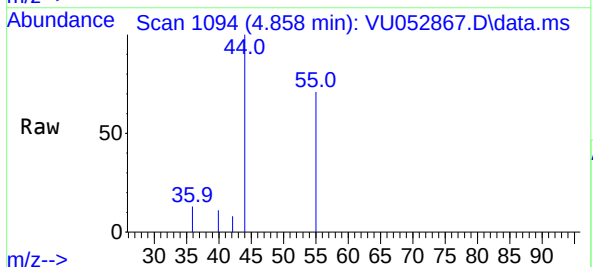
02/01/2023

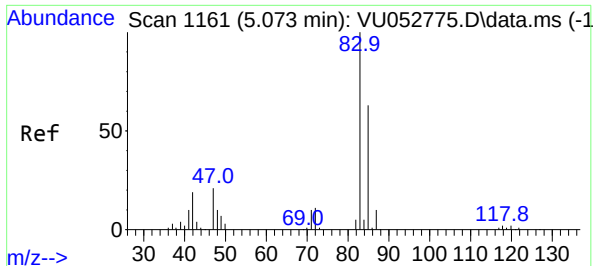


#40
Methyl acrylate
Concen: 0.582 ug/l
RT: 4.858 min Scan# 1094
Delta R.T. 0.006 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Tgt Ion: 55 Resp: 2016

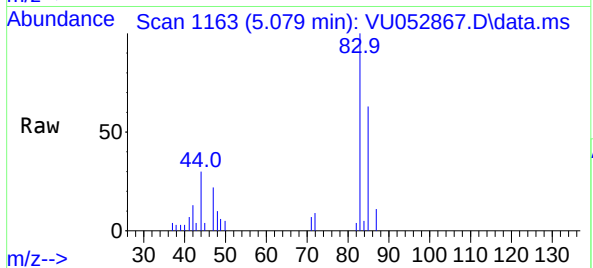
Ion	Ratio	Lower	Upper
55	100		
85	0.0	14.4	21.6
58	2.7	7.3	10.9
42	6.7	7.6	11.4





#41
Tetrahydrofuran
Concen: 1.080 ug/l
RT: 5.079 min Scan# 1161
Delta R.T. 0.006 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

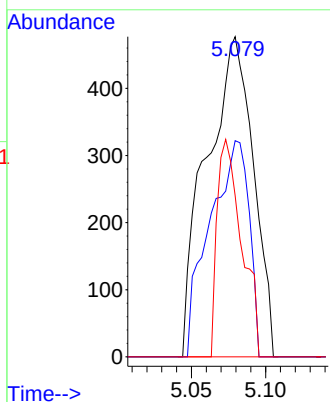
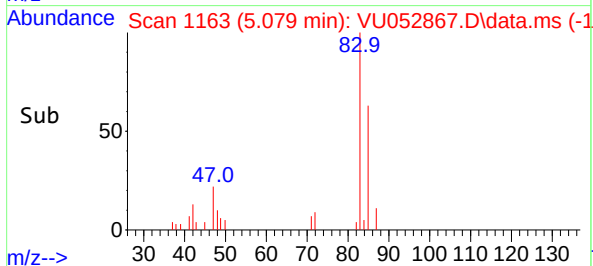
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 42 Resp: 1049
Ion Ratio Lower Upper
42 100
72 56.3 49.1 73.7
71 35.2 43.8 65.6

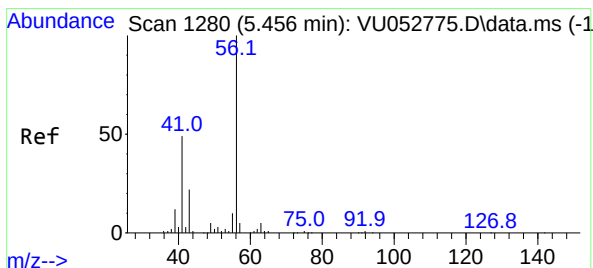
Manual Integrations
APPROVED

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

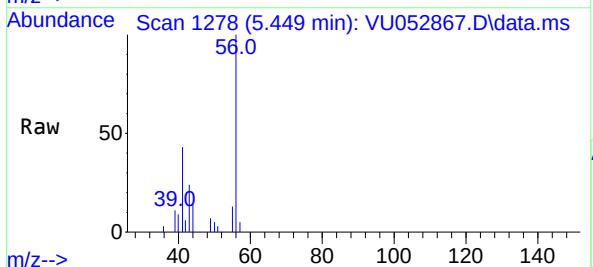


02/01/2023
Supervised By :Mahesh
Dadoda

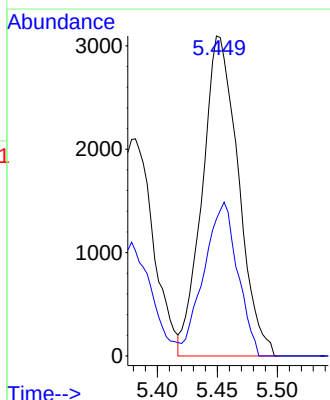
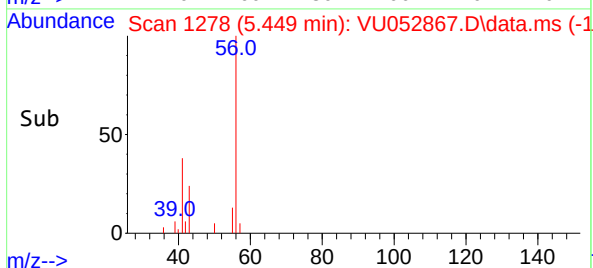
02/01/2023

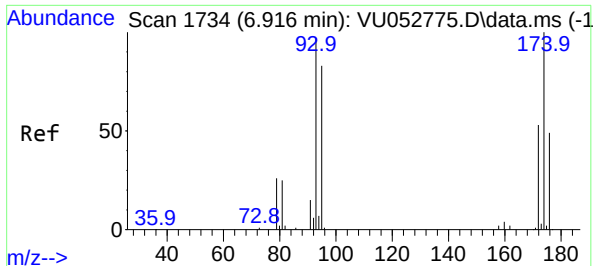


#42
1-Chlorobutane
Concen: 0.527 ug/l
RT: 5.449 min Scan# 1278
Delta R.T. -0.007 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



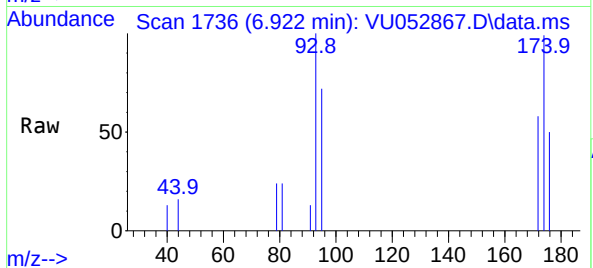
Tgt Ion: 56 Resp: 6453
Ion Ratio Lower Upper
56 100
41 44.8 24.5 73.5





#43
Dibromomethane
Concen: 0.458 ug/l
RT: 6.922 min Scan# 1734
Delta R.T. 0.006 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

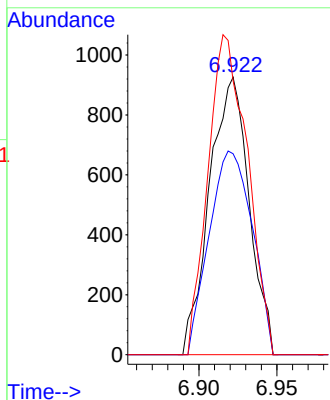
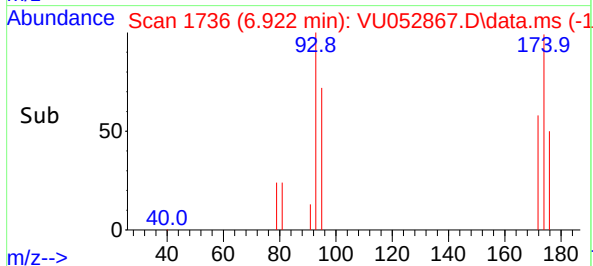
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 93 Resp: 1634
Ion Ratio Lower Upper
93 100
95 80.2 67.0 100.6
174 115.1 82.2 123.4

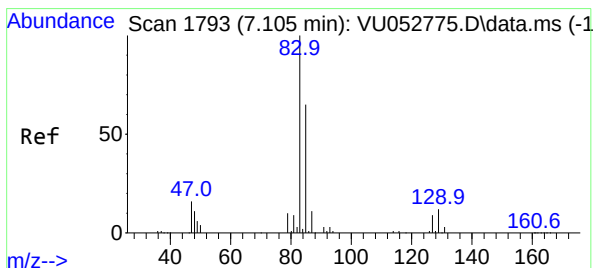
Manual Integrations
APPROVED

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

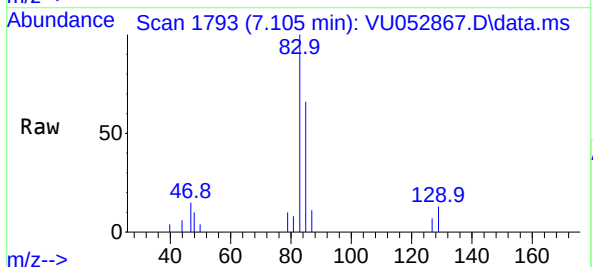


02/01/2023
Supervised By :Mahesh
Dadoda

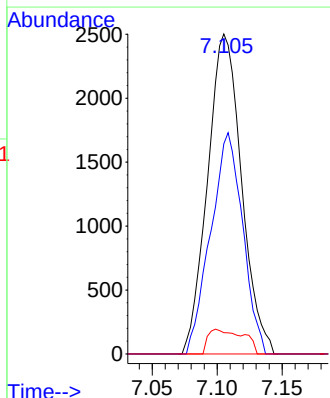
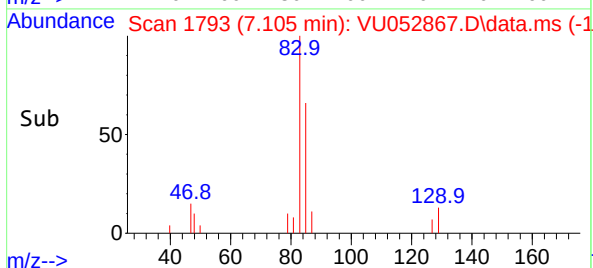
02/01/2023

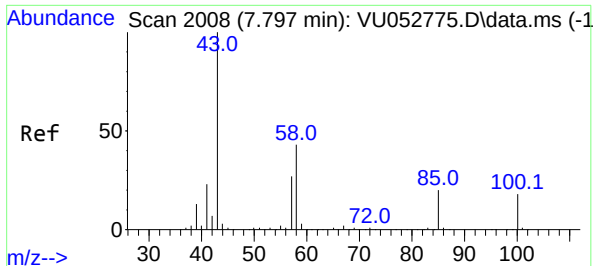


#44
Bromodichloromethane
Concen: 0.470 ug/l
RT: 7.105 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



Tgt Ion: 83 Resp: 4549
Ion Ratio Lower Upper
83 100
85 65.6 52.1 78.1
127 6.7 7.2 10.8#





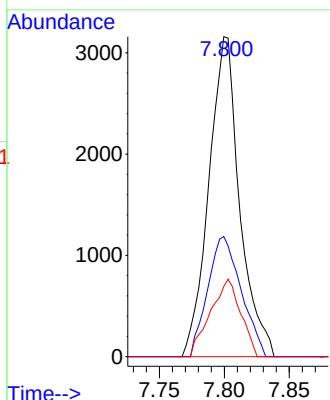
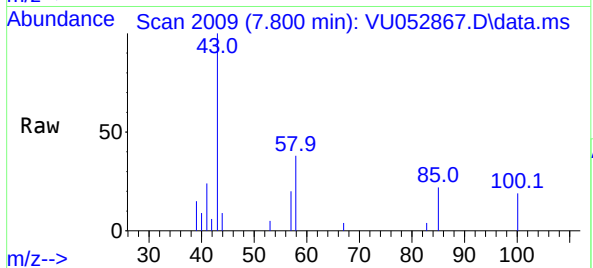
#45
4-Methyl-2-Pentanone
Concen: 1.385 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

Tgt Ion: 43	Resp: 519
Ion Ratio	Lower Upper
43 100	
58 40.8	21.7 65.1
85 23.8	16.2 24.4

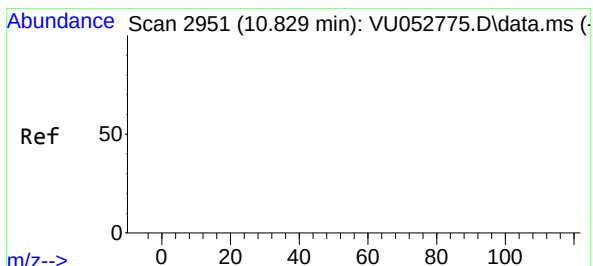
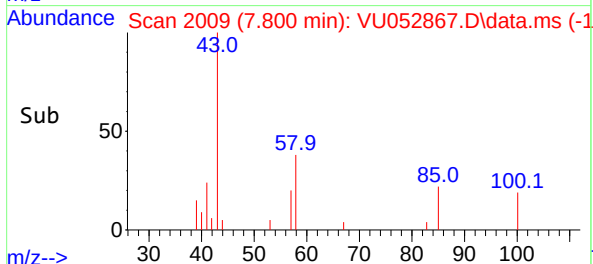
Manual Integrations
APPROVED

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



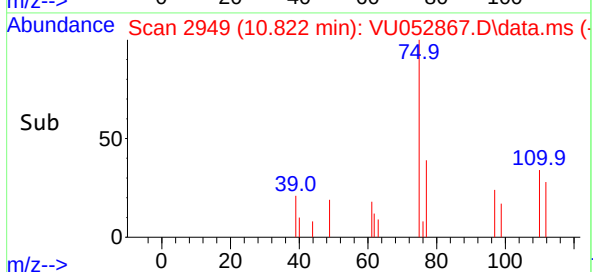
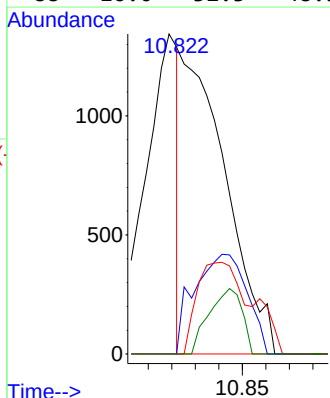
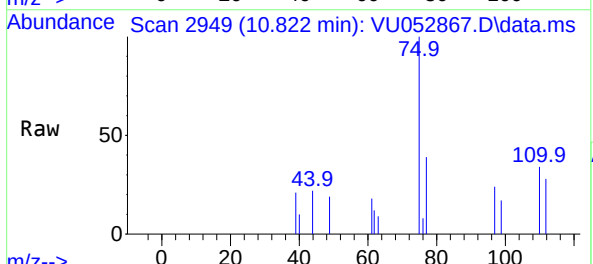
02/01/2023
Supervised By :Mahesh
Dadoda

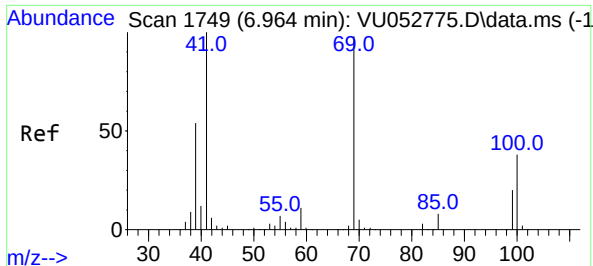
02/01/2023



#46
t-1,4-Dichloro-2-butene
Concen: 0.849 ug/l m
RT: 10.822 min Scan# 2949
Delta R.T. -0.007 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

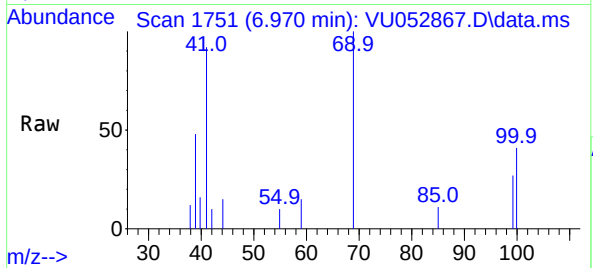
Tgt Ion: 75	Resp: 1670
Ion Ratio	Lower Upper
75 100	
53 39.0	57.0 85.4#
89 37.2	41.1 61.7#
88 16.0	32.3 48.5#





#47
Methyl methacrylate
Concen: 0.534 ug/l
RT: 6.970 min Scan# 1751
Delta R.T. 0.006 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

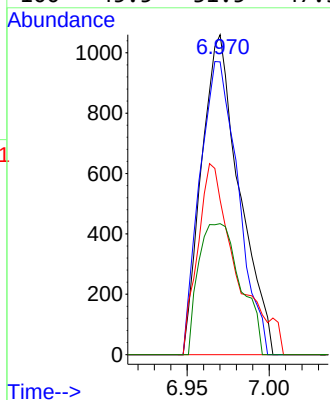
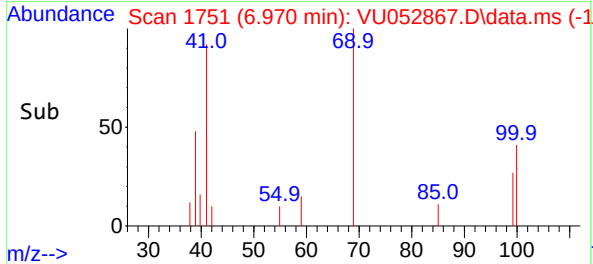
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 69 Resp: 169
Ion Ratio Lower Upper
69 100
41 92.7 0.0 201.8
39 61.1 44.0 66.0
100 45.5 31.5 47.3

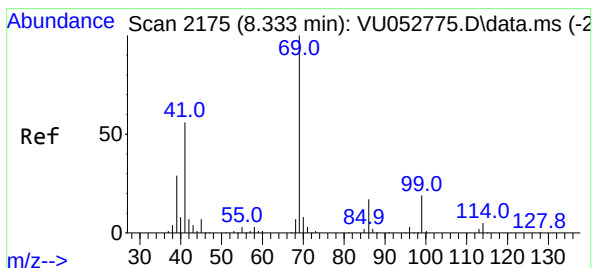
Manual Integrations
APPROVED

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

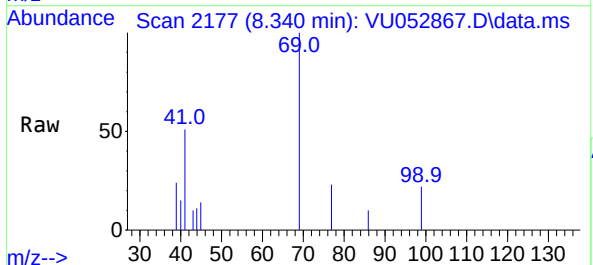


02/01/2023
Supervised By :Mahesh
Dadoda

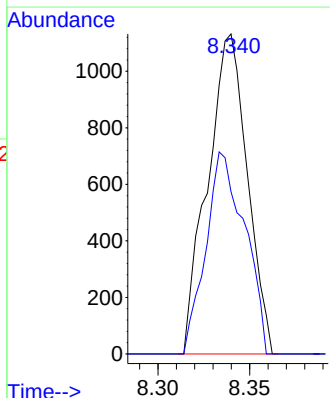
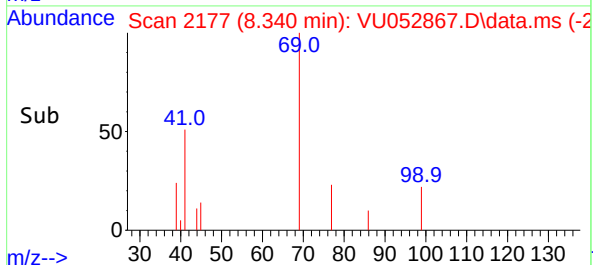
02/01/2023

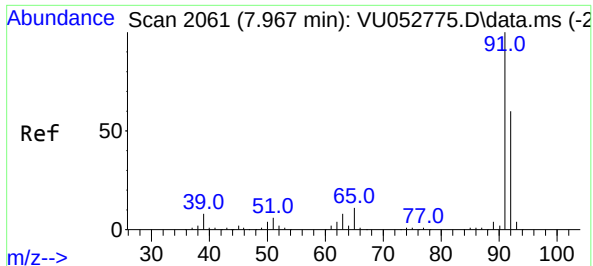


#48
Ethyl methacrylate
Concen: 0.296 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. 0.006 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



Tgt Ion: 69 Resp: 1702
Ion Ratio Lower Upper
69 100
41 61.9 28.1 84.4





#49

Toluene

Concen: 0.354 ug/l

RT: 7.970 min Scan# 2061

Delta R.T. 0.003 min

Lab File: VU052867.D

Acq: 30 Jan 2023 18:13

Instrument :

MSVOA_U

ClientSampleId :

RL CHECK

Tgt Ion: 92 Resp: 5970

Ion Ratio Lower Upper

92 100

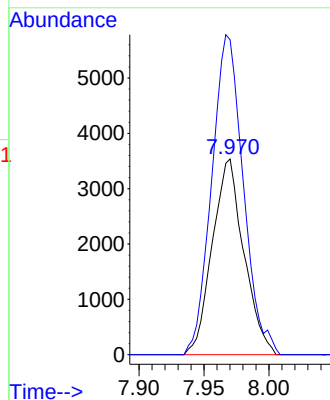
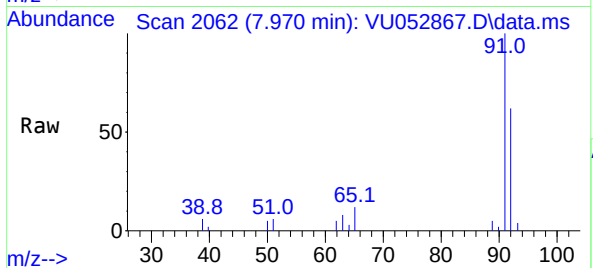
91 163.5 133.8 200.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/01/2023

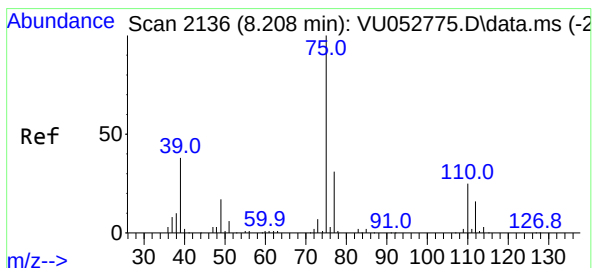
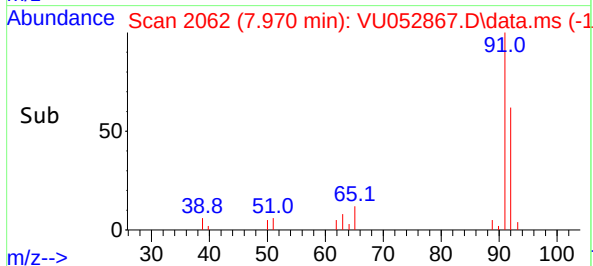
Supervised By :Mahesh Dadoda 02/01/2023



02/01/2023

Supervised By :Mahesh Dadoda

02/01/2023



#50

t-1,3-Dichloropropene

Concen: 0.334 ug/l

RT: 8.211 min Scan# 2137

Delta R.T. 0.003 min

Lab File: VU052867.D

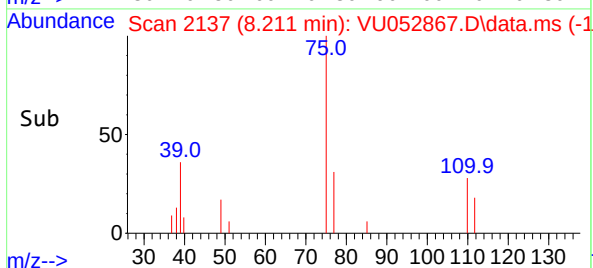
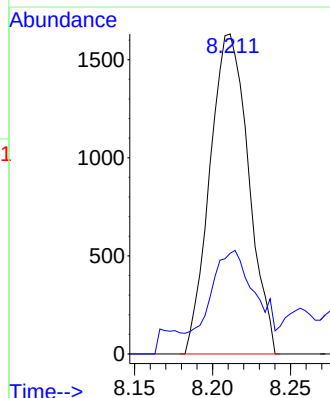
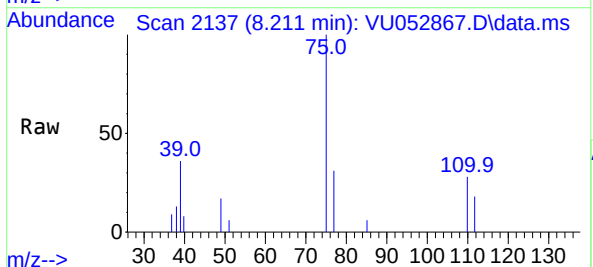
Acq: 30 Jan 2023 18:13

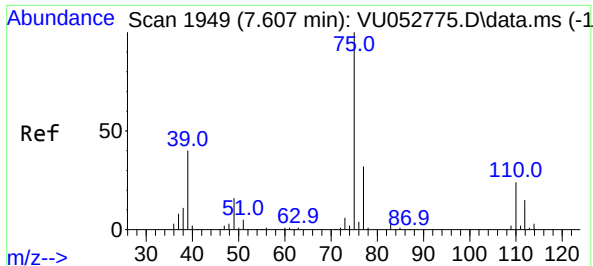
Tgt Ion: 75 Resp: 2818

Ion Ratio Lower Upper

75 100

77 24.8 24.4 36.6





#51
cis-1,3-Dichloropropene
Concen: 0.347 ug/l
RT: 7.607 min Scan# 1949
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :

MSVOA_U

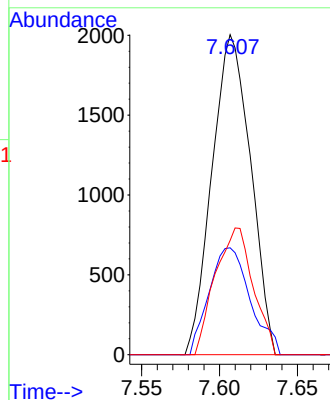
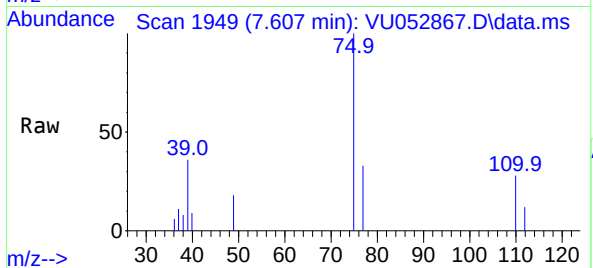
ClientSampleId :

RL CHECK

Tgt Ion: 75 Resp: 3448
Ion Ratio Lower Upper
75 100
77 33.4 25.5 38.3
39 35.7 32.3 48.5

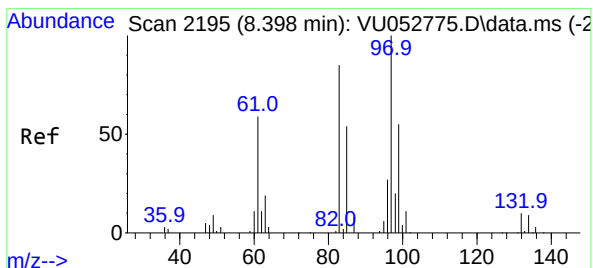
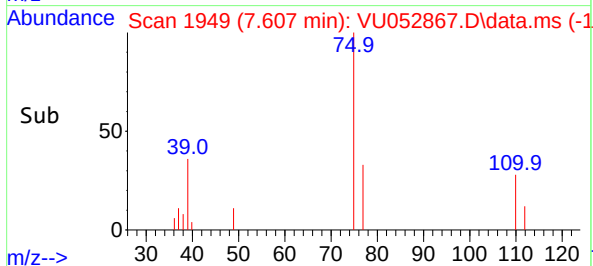
Manual Integrations
APPROVED

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



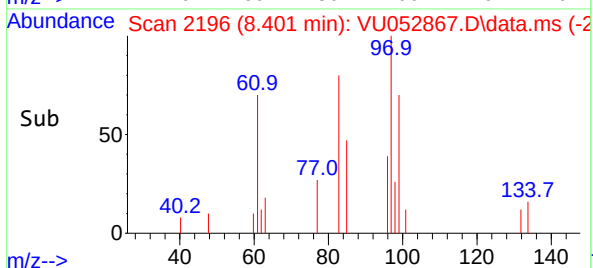
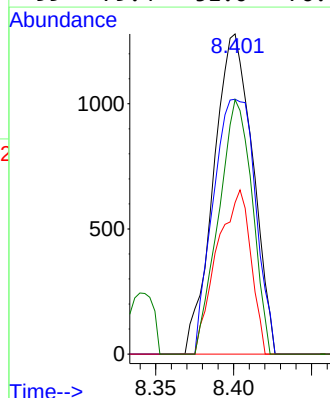
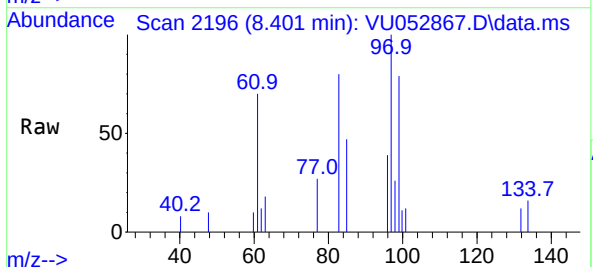
02/01/2023
Supervised By :Mahesh
Dadoda

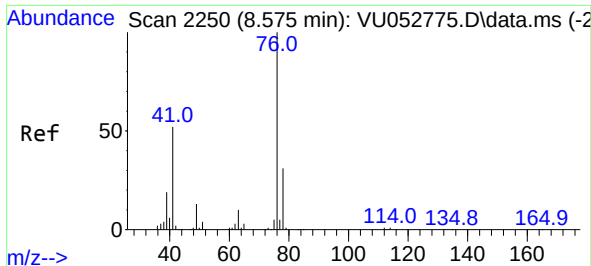
02/01/2023



#52
1,1,2-Trichloroethane
Concen: 0.440 ug/l
RT: 8.401 min Scan# 2196
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

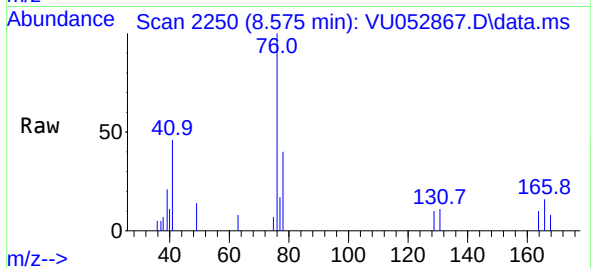
Tgt Ion: 97 Resp: 2234
Ion Ratio Lower Upper
97 100
83 79.6 68.2 102.2
85 47.3 44.5 66.7
99 79.4 51.0 76.4





#53
1,3-Dichloropropane
Concen: 0.392 ug/l
RT: 8.575 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

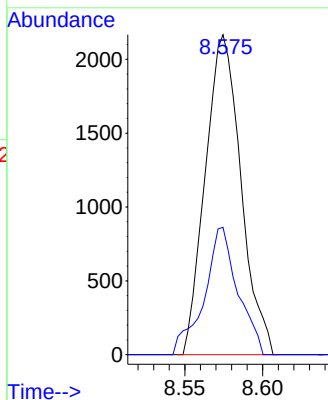
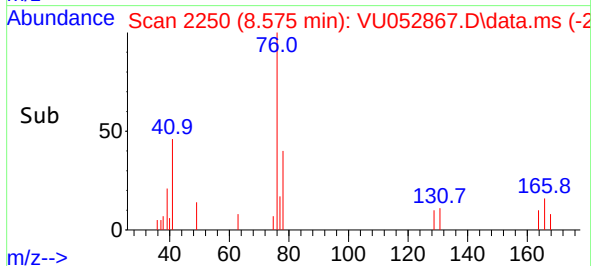
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 76 Resp: 344
Ion Ratio Lower Upper
76 100
78 37.6 25.2 37.8

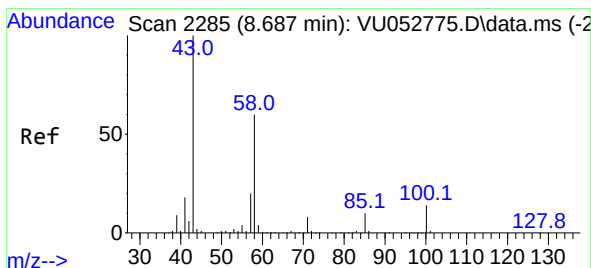
Manual Integrations
APPROVED

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

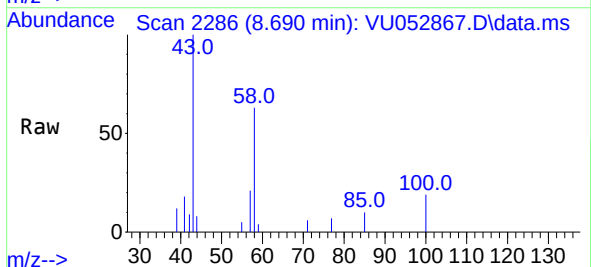


02/01/2023
Supervised By :Mahesh
Dadoda

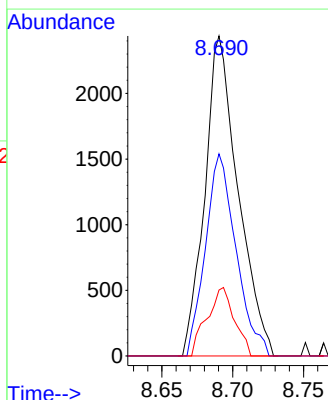
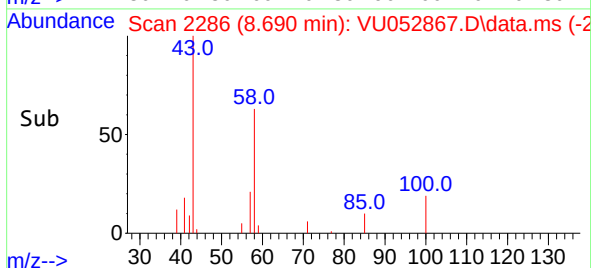
02/01/2023

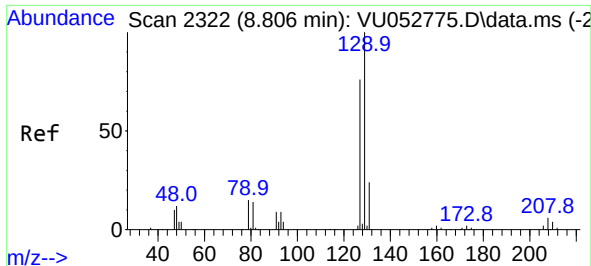


#54
2-Hexanone
Concen: 1.214 ug/l
RT: 8.690 min Scan# 2286
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



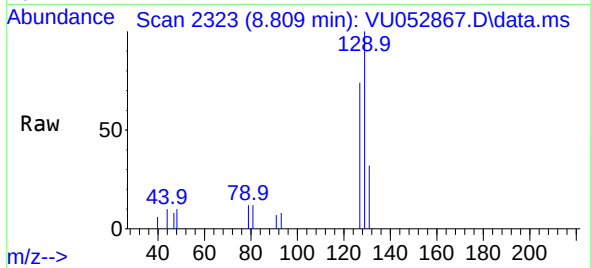
Tgt Ion: 43 Resp: 3984
Ion Ratio Lower Upper
43 100
58 57.9 40.0 80.0
57 17.6 0.6 40.6





#55
Dibromochloromethane
Concen: 0.466 ug/l
RT: 8.809 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

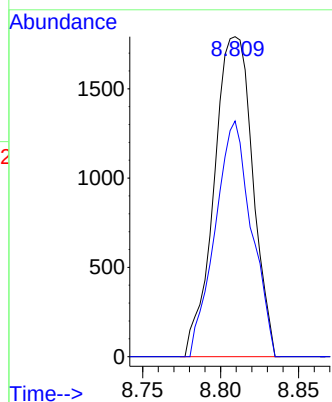
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:129 Resp: 3090
Ion Ratio Lower Upper
129 100
127 69.4 61.5 92.3

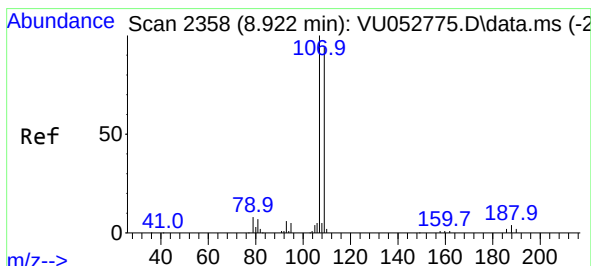
Manual Integrations
APPROVED

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



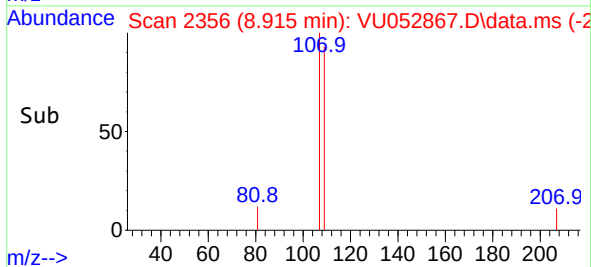
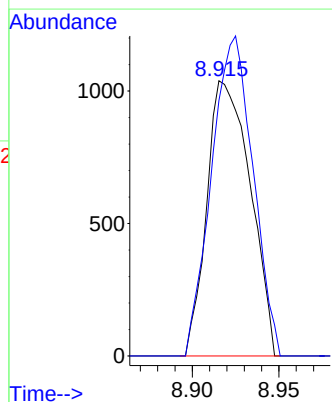
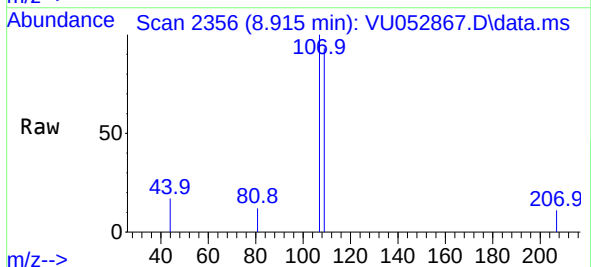
02/01/2023
Supervised By :Mahesh
Dadoda

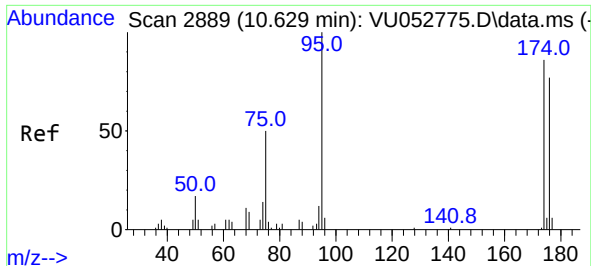
02/01/2023



#56
1,2-Dibromoethane
Concen: 0.374 ug/l
RT: 8.915 min Scan# 2356
Delta R.T. -0.007 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

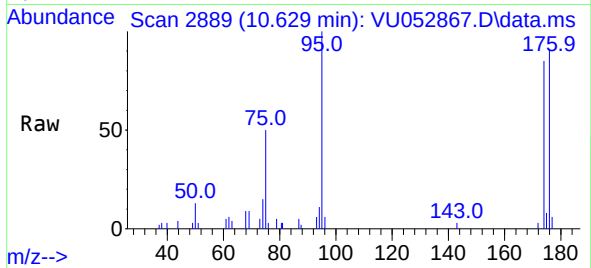
Tgt Ion:107 Resp: 1807
Ion Ratio Lower Upper
107 100
109 111.5 0.0 190.4





#57
4-Bromofluorobenzene
Concen: 0.849 ug/l
RT: 10.629 min Scan# 2889
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

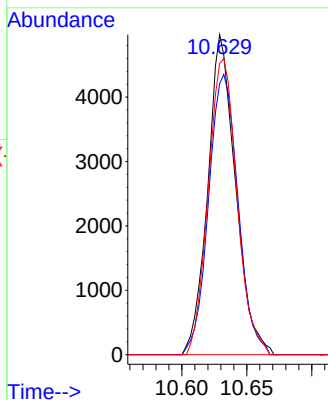
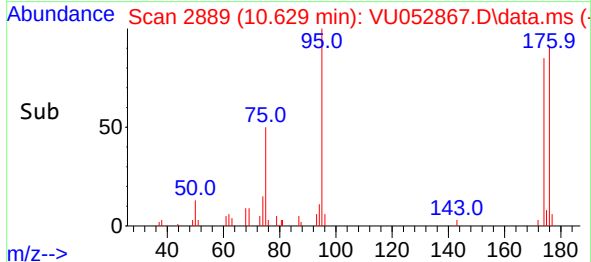
Instrument : MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 95 Resp: 7399
Ion Ratio Lower Upper
95 100
174 92.4 66.9 100.3
176 95.6 61.9 92.9

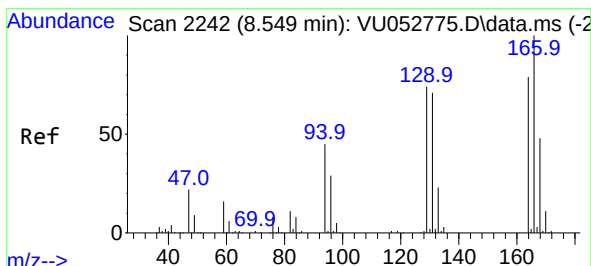
Manual Integrations
APPROVED

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



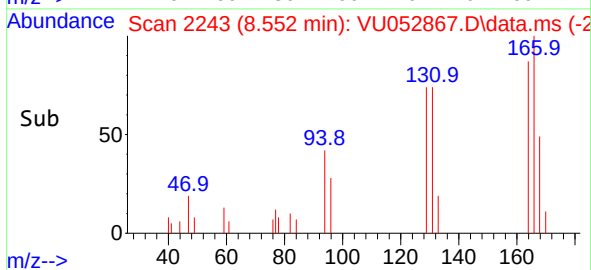
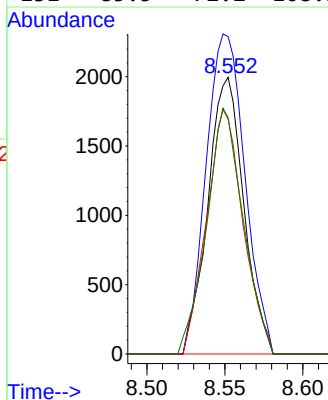
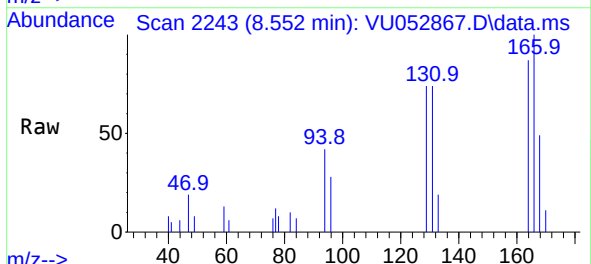
02/01/2023
Supervised By :Mahesh
Dadoda

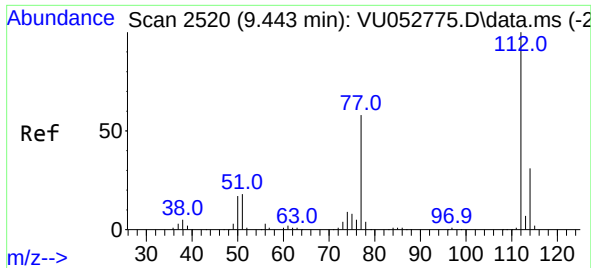
02/01/2023



#58
Tetrachloroethene
Concen: 0.467 ug/l
RT: 8.552 min Scan# 2243
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

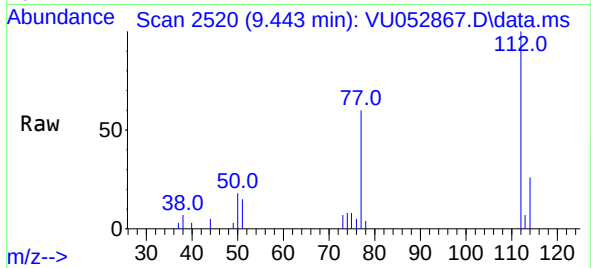
Tgt Ion:164 Resp: 3192
Ion Ratio Lower Upper
164 100
166 114.7 101.5 152.3
129 84.9 75.2 112.8
131 85.5 72.2 108.2





#59
Chlorobenzene
Concen: 0.362 ug/l
RT: 9.443 min Scan# 2520
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

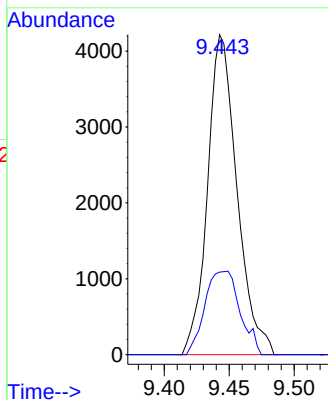
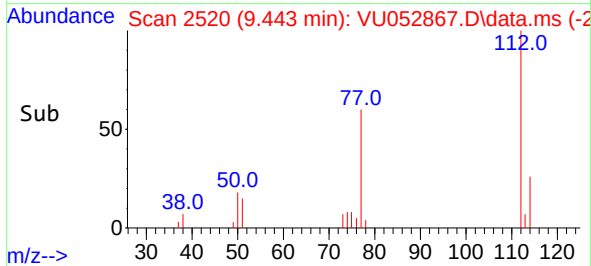
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:112 Resp: 6640
Ion Ratio Lower Upper
112 100
114 25.8 25.2 37.8

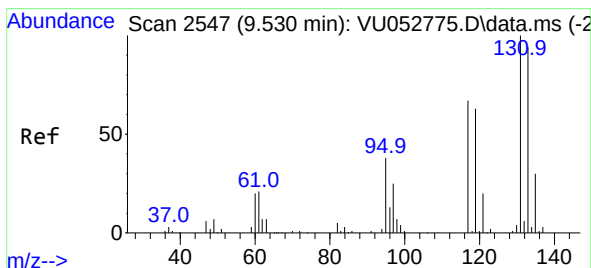
Manual Integrations
APPROVED

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

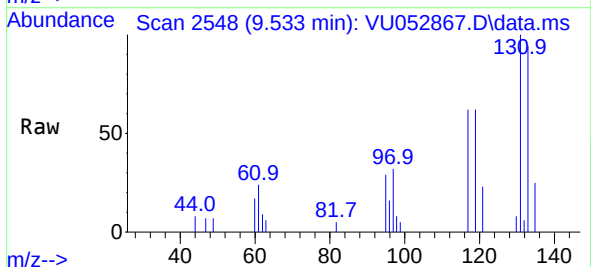


02/01/2023
Supervised By :Mahesh
Dadoda

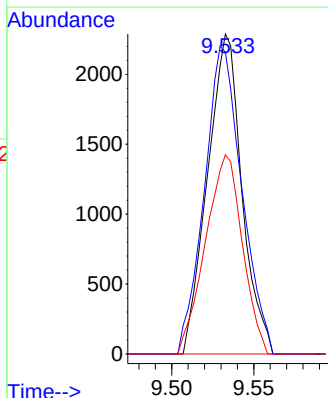
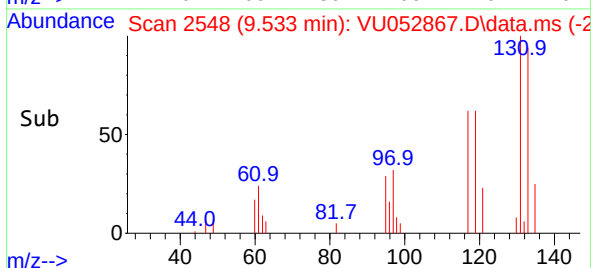
02/01/2023

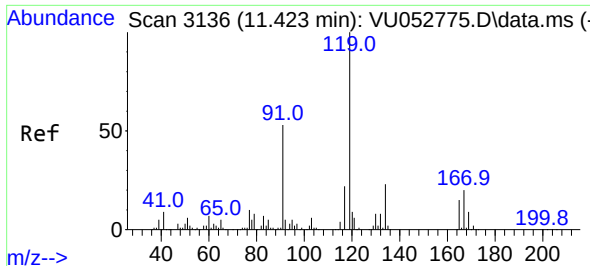


#60
1,1,1,2-Tetrachloroethane
Concen: 0.468 ug/l
RT: 9.533 min Scan# 2548
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



Tgt Ion:131 Resp: 3327
Ion Ratio Lower Upper
131 100
133 104.9 77.2 115.8
119 66.8 50.8 76.2





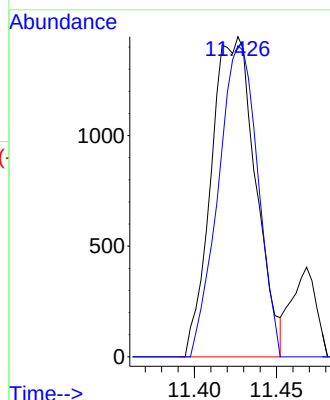
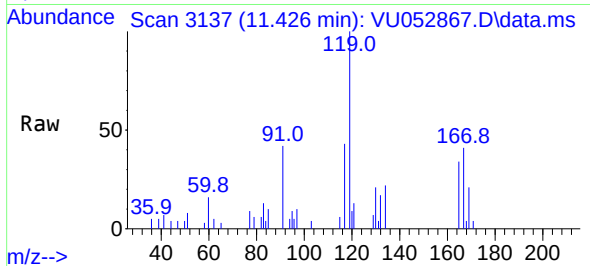
#61
Pentachloroethane
Concen: 0.467 ug/l
RT: 11.426 min Scan# 3136
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

Tgt Ion:117 Resp: 272
Ion Ratio Lower Upper
117 100
167 86.6 66.8 100.2

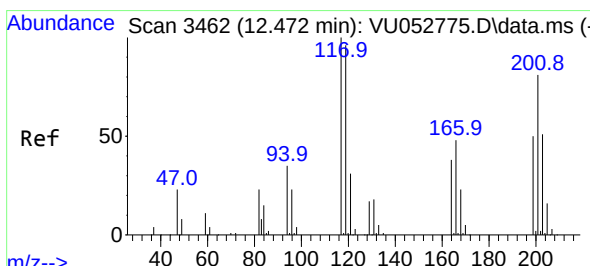
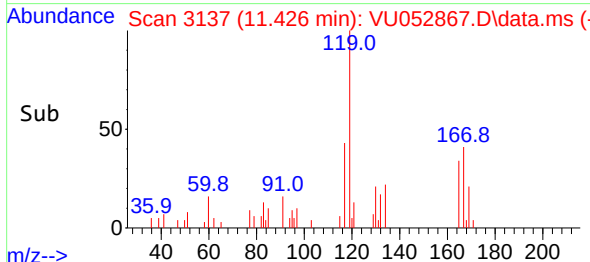
Manual Integrations
APPROVED

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



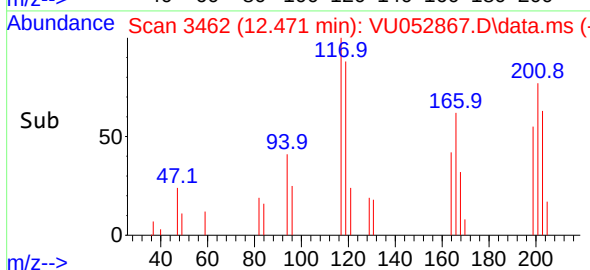
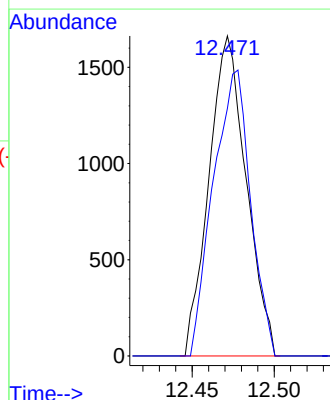
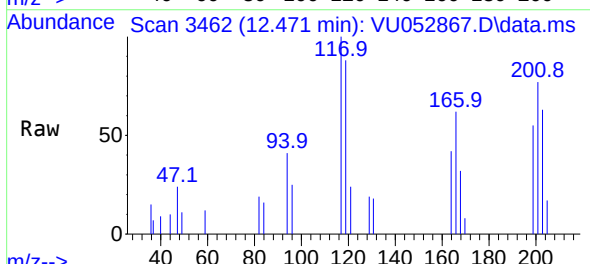
02/01/2023
Supervised By :Mahesh
Dadoda

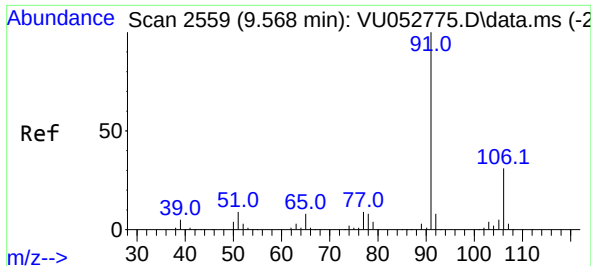
02/01/2023



#62
Hexachloroethane
Concen: 0.446 ug/l
RT: 12.471 min Scan# 3462
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Tgt Ion:117 Resp: 2624
Ion Ratio Lower Upper
117 100
201 89.2 64.6 97.0





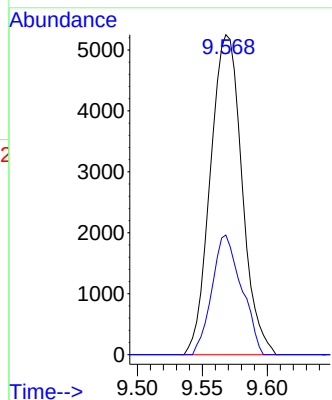
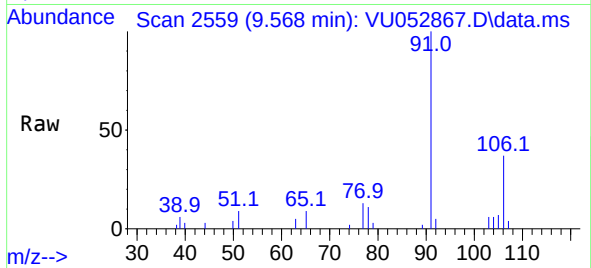
#63
Ethyl Benzene
Concen: 0.298 ug/l
RT: 9.568 min Scan# 2559
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

Tgt Ion: 91 Resp: 887
Ion Ratio Lower Upper
91 100
106 37.4 25.1 37.7

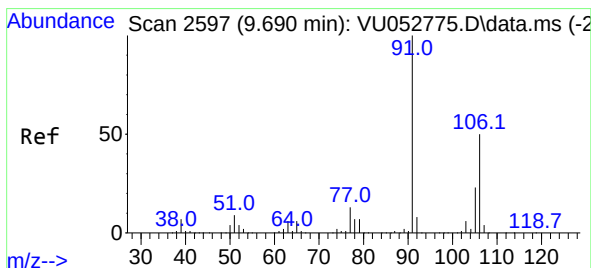
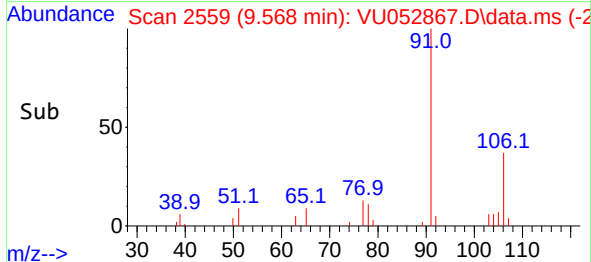
Manual Integrations
APPROVED

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



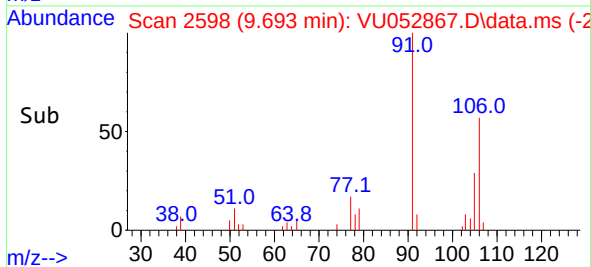
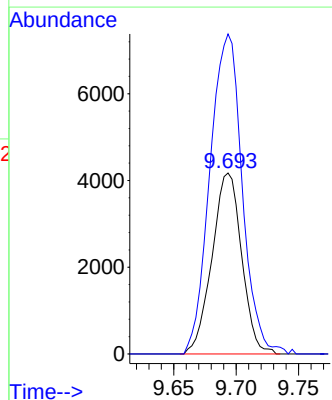
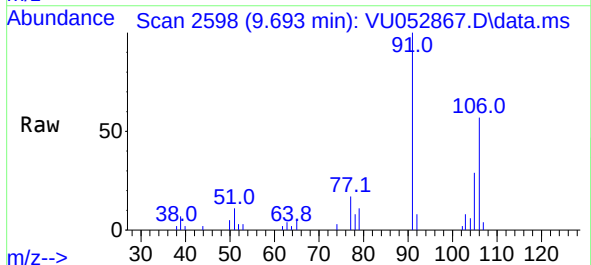
02/01/2023
Supervised By :Mahesh
Dadoda

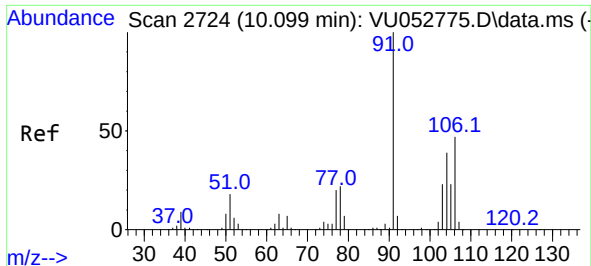
02/01/2023



#64
m/p-Xylenes
Concen: 0.582 ug/l
RT: 9.693 min Scan# 2598
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Tgt Ion:106 Resp: 6910
Ion Ratio Lower Upper
106 100
91 192.7 158.7 238.1





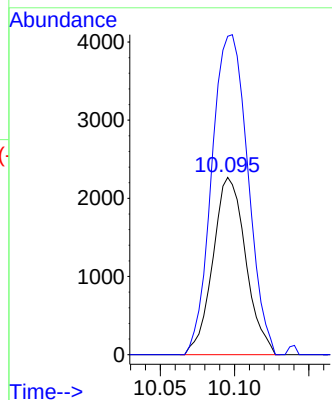
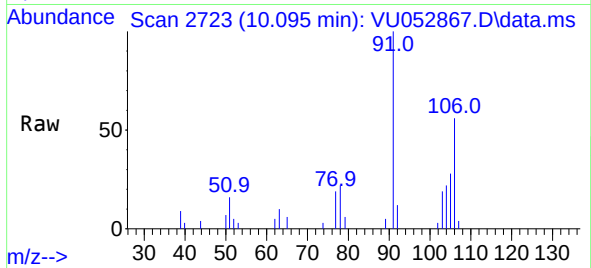
#65
o-Xylene
Concen: 0.305 ug/l
RT: 10.095 min Scan# 2724
Delta R.T. -0.004 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

Tgt Ion:106 Resp: 3489
Ion Ratio Lower Upper
106 100
91 198.1 105.6 316.8

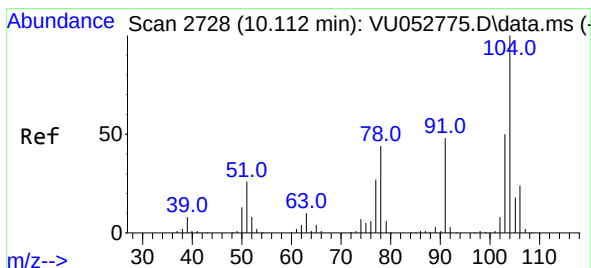
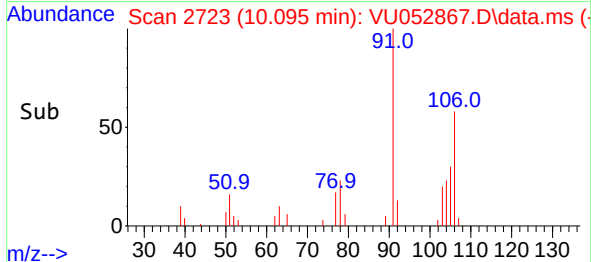
Manual Integrations
APPROVED

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



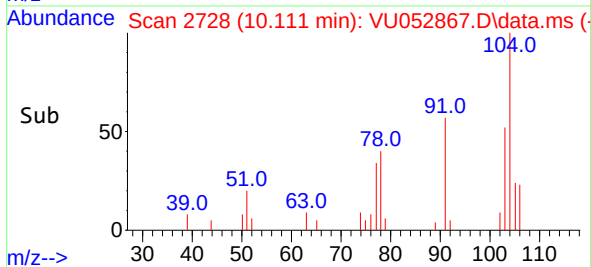
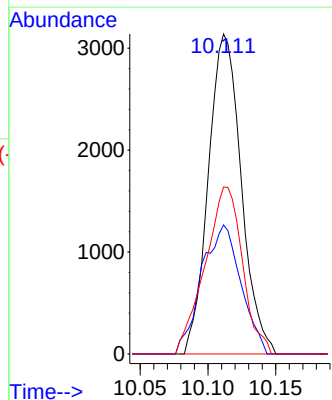
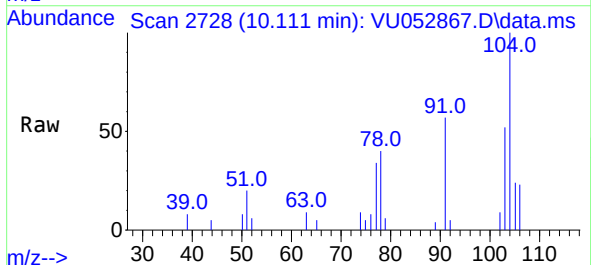
02/01/2023
Supervised By :Mahesh
Dadoda

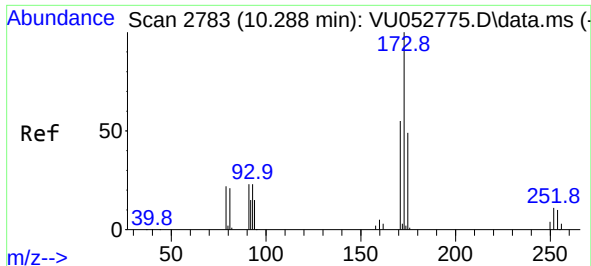
02/01/2023



#66
Styrene
Concen: 0.651 ug/l
RT: 10.111 min Scan# 2728
Delta R.T. -0.001 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

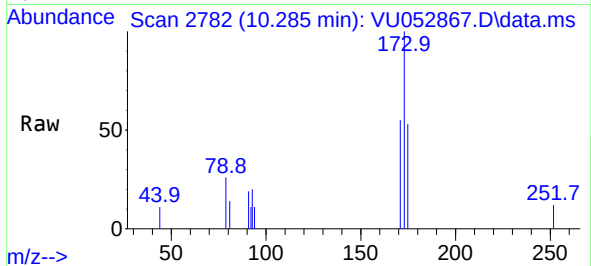
Tgt Ion:104 Resp: 5299
Ion Ratio Lower Upper
104 100
78 48.2 39.6 59.4
103 59.2 42.9 64.3





#67
Bromoform
Concen: 0.430 ug/l
RT: 10.285 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

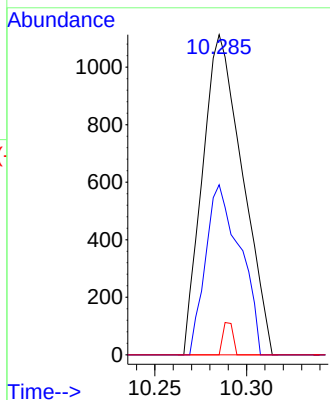
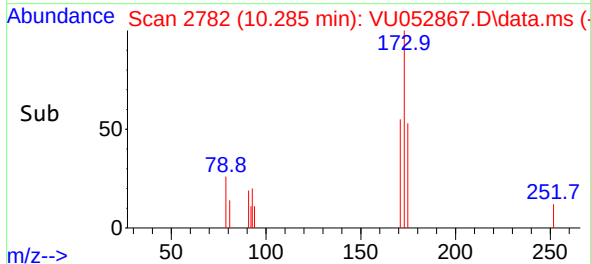
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:173 Resp: 1684
Ion Ratio Lower Upper
173 100
175 46.1 39.5 59.3
254 2.6 8.0 12.0

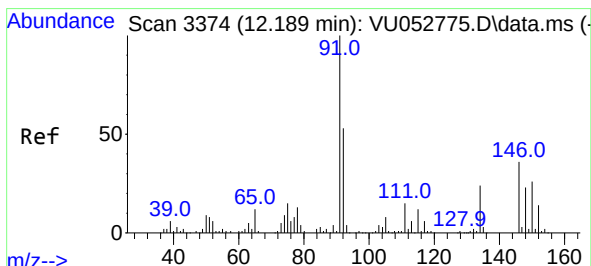
Manual Integrations
APPROVED

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

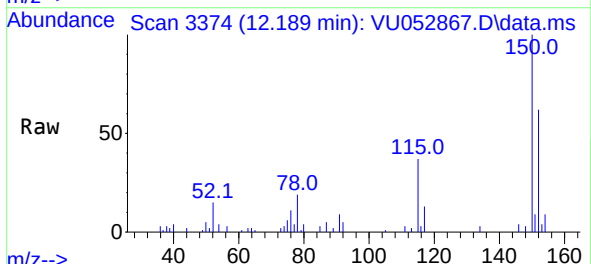


02/01/2023
Supervised By :Mahesh
Dadoda

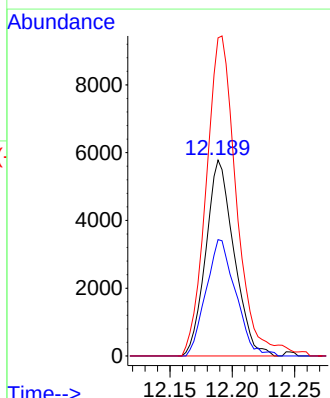
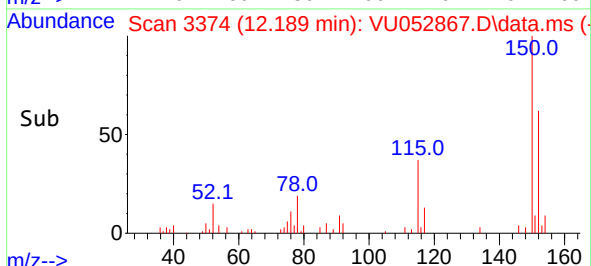
02/01/2023

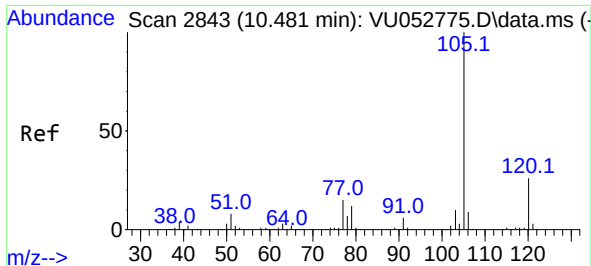


#68
1,2-Dichlorobenzene-d4
Concen: 1.014 ug/l
RT: 12.189 min Scan# 3374
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



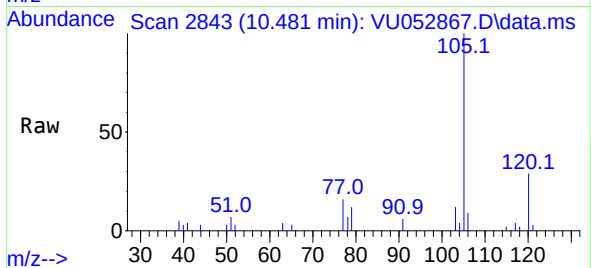
Tgt Ion:152 Resp: 9091
Ion Ratio Lower Upper
152 100
115 62.5 0.0 262.6
150 175.5 0.0 638.0





#69
Isopropylbenzene
Concen: 0.303 ug/l
RT: 10.481 min Scan# 2843
Delta R.T. 0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

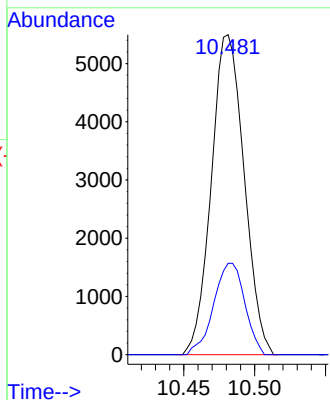
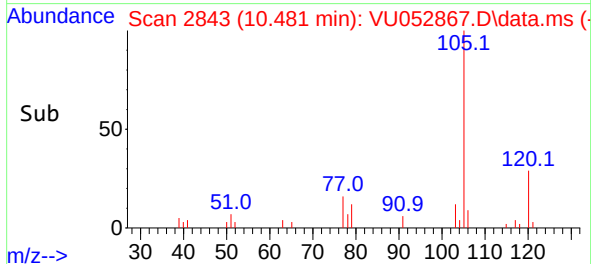
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:105 Resp: 884
Ion Ratio Lower Upper
105 100
120 27.1 13.3 39.9

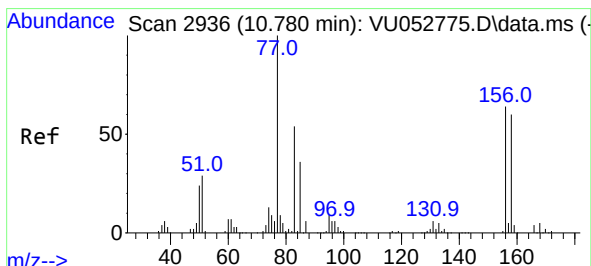
Manual Integrations
APPROVED

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

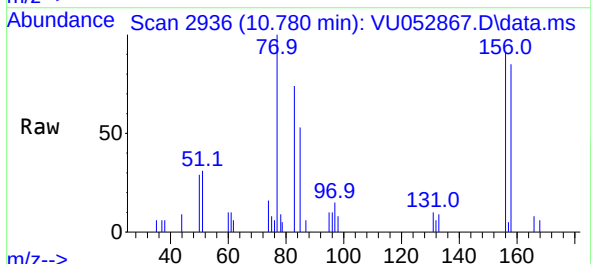


02/01/2023
Supervised By :Mahesh
Dadoda

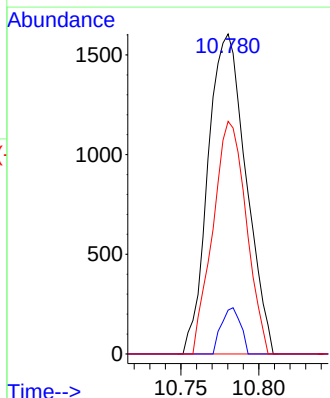
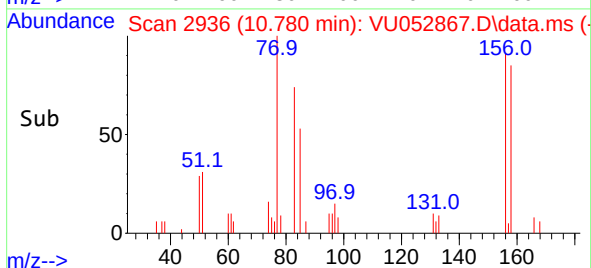
02/01/2023

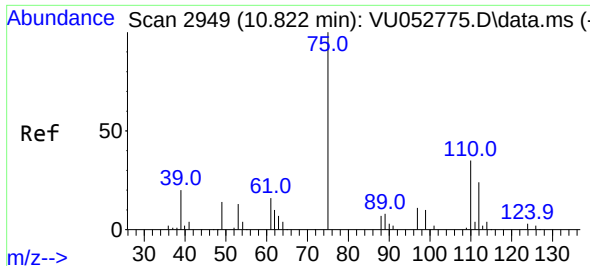


#70
1,1,2,2-Tetrachloroethane
Concen: 0.429 ug/l
RT: 10.780 min Scan# 2936
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



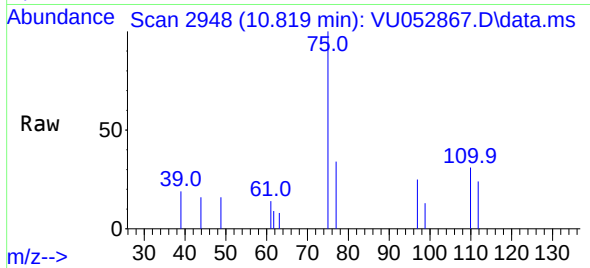
Tgt Ion: 83 Resp: 2715
Ion Ratio Lower Upper
83 100
131 7.3 8.6 13.0#
85 63.8 52.6 78.8





#71
1,2,3-Trichloropropane
Concen: 0.298 ug/l m
RT: 10.819 min Scan# 2948
Delta R.T. -0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

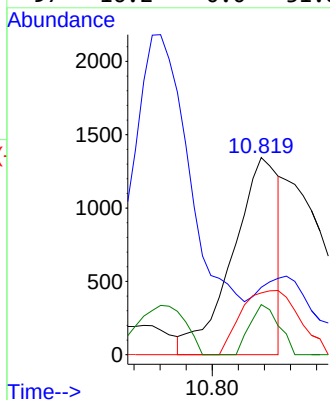
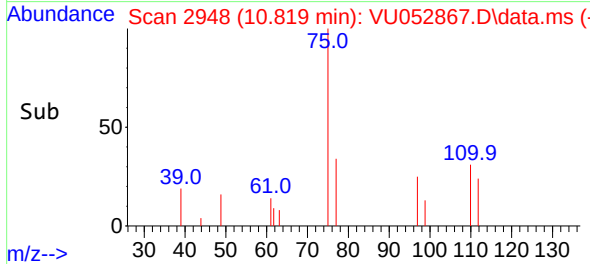
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion: 75	Resp: 163
Ion Ratio	Lower Upper
75	100
77	47.2 0.0 86.0
110	41.5 0.0 63.8
97	16.2 0.0 31.8

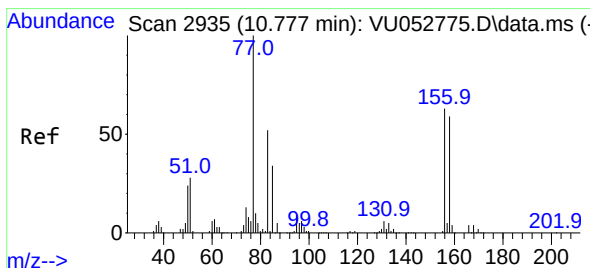
Manual Integrations
APPROVED

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



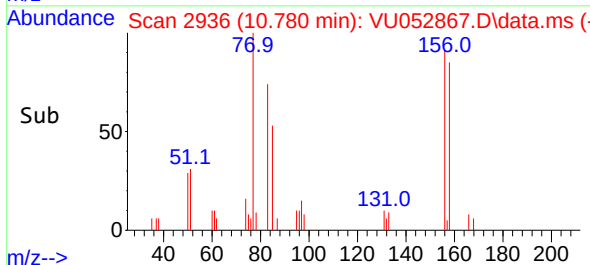
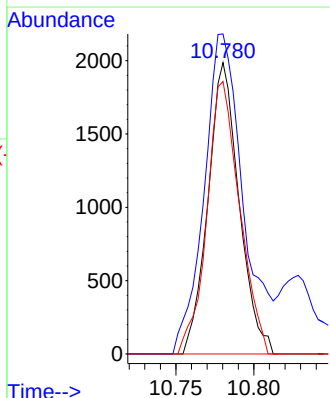
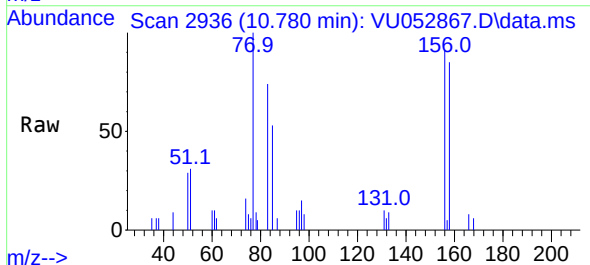
02/01/2023
Supervised By :Mahesh
Dadoda

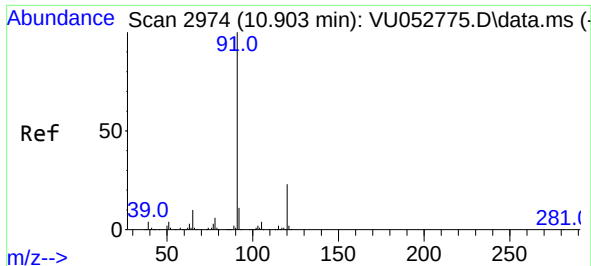
02/01/2023



#72
Bromobenzene
Concen: 0.372 ug/l
RT: 10.780 min Scan# 2936
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

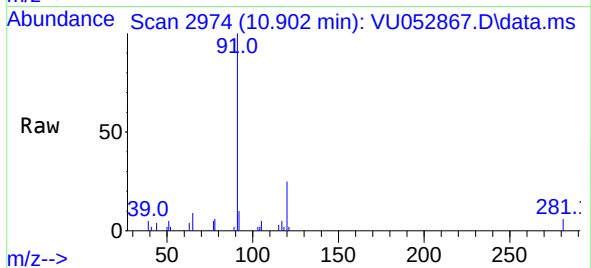
Tgt Ion:156	Resp: 2756
Ion Ratio	Lower Upper
156	100
77	138.1 0.0 321.2
158	98.5 0.0 192.0





#73
n-propylbenzene
Concen: 0.676 ug/l
RT: 10.902 min Scan# 2974
Delta R.T. -0.001 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

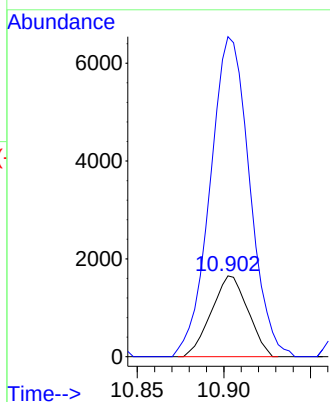
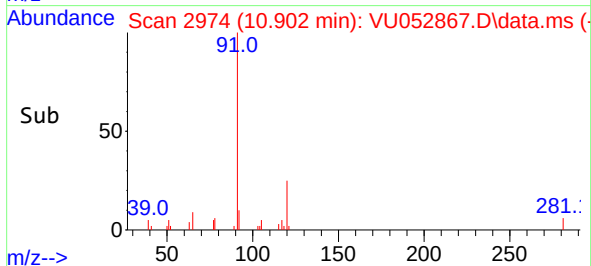
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:120 Resp: 242
Ion Ratio Lower Upper
120 100
91 428.4 348.0 522.0

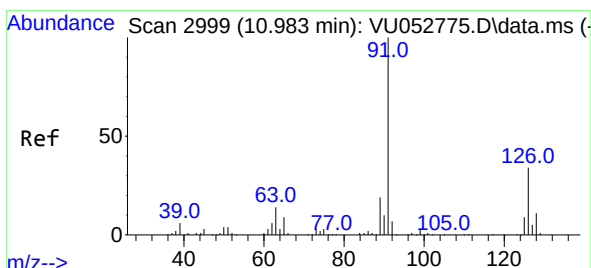
Manual Integrations
APPROVED

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

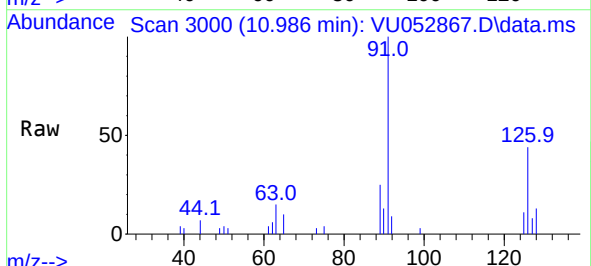


02/01/2023
Supervised By :Mahesh
Dadoda

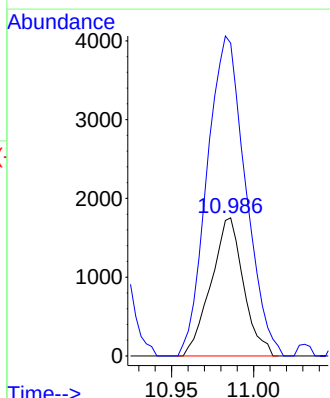
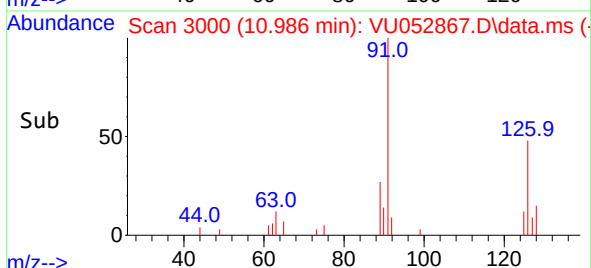
02/01/2023

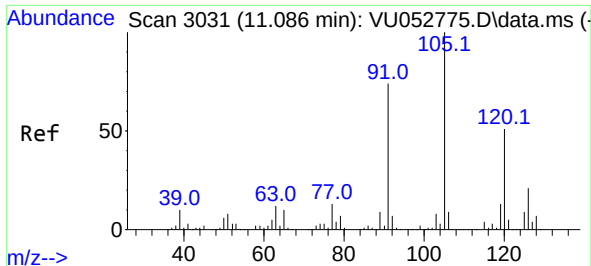


#74
2-Chlorotoluene
Concen: 0.327 ug/l
RT: 10.986 min Scan# 3000
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



Tgt Ion:126 Resp: 2410
Ion Ratio Lower Upper
126 100
91 273.7 0.0 588.6





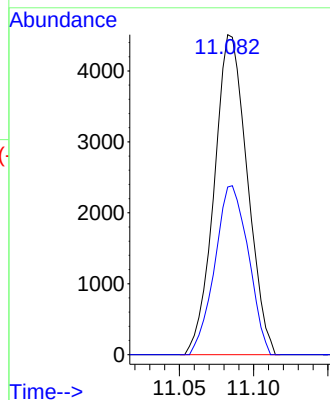
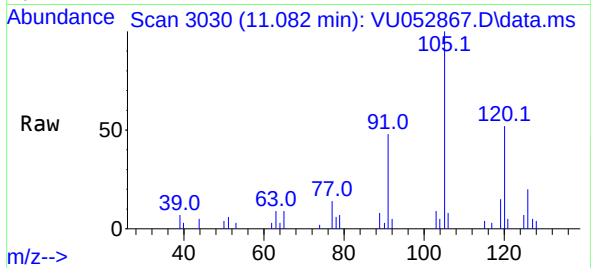
#75
1,3,5-Trimethylbenzene
Concen: 0.643 ug/l
RT: 11.082 min Scan# 3031
Delta R.T. -0.004 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

Instrument :
MSVOA_U
ClientSampleId :
RL CHECK

Tgt Ion:105 Resp: 698
Ion Ratio Lower Upper
105 100
120 53.4 39.9 59.9

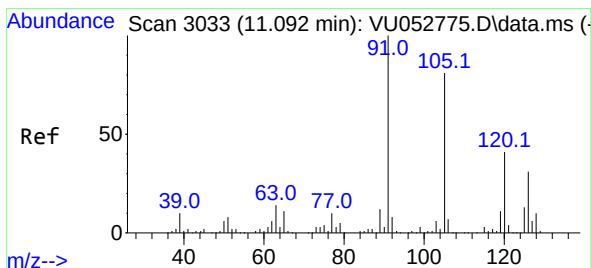
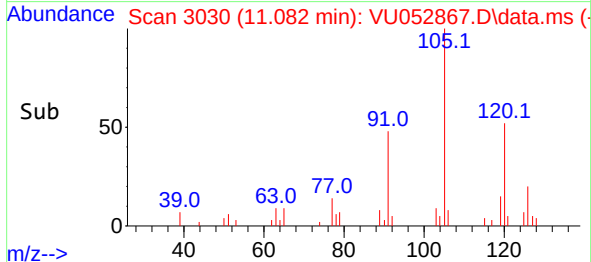
Manual Integrations
APPROVED

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



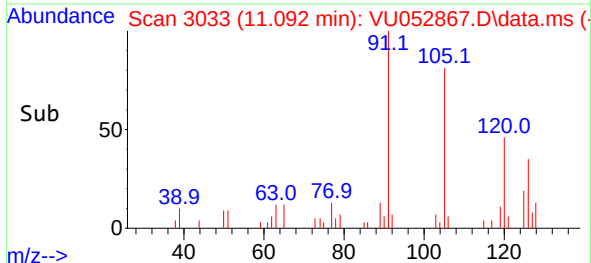
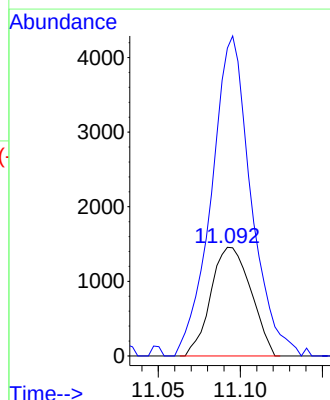
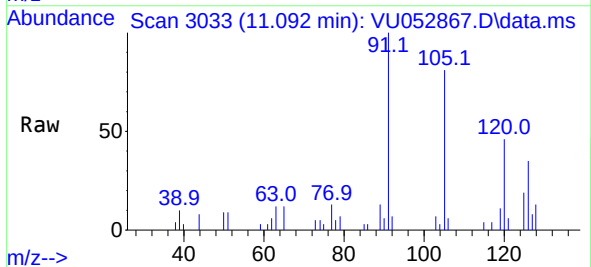
02/01/2023
Supervised By :Mahesh
Dadoda

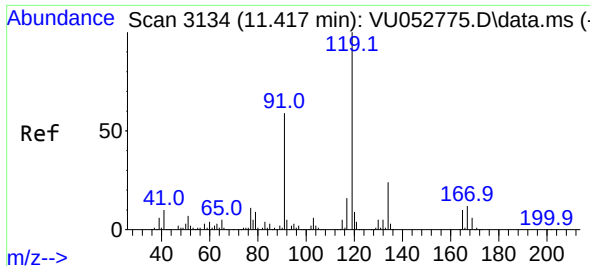
02/01/2023



#76
4-Chlorotoluene
Concen: 0.327 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. 0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

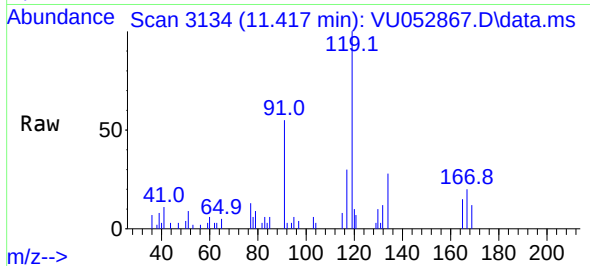
Tgt Ion:126 Resp: 2470
Ion Ratio Lower Upper
126 100
91 291.6 0.0 661.8





#77
tert-Butylbenzene
Concen: 0.313 ug/l
RT: 11.417 min Scan# 3134
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

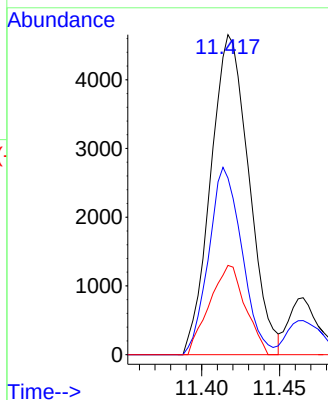
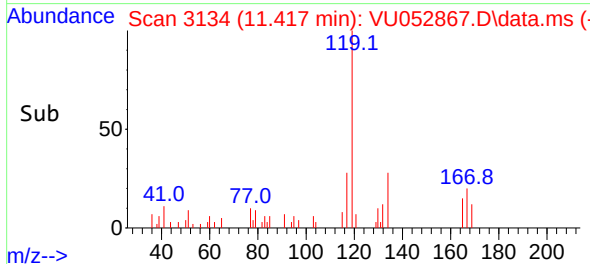
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:119 Resp: 7918
Ion Ratio Lower Upper
119 100
91 51.1 28.4 85.3
134 26.2 18.6 27.8

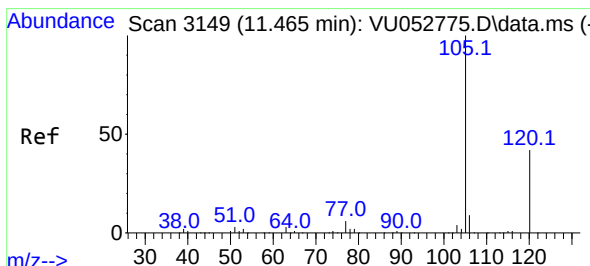
Manual Integrations
APPROVED

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

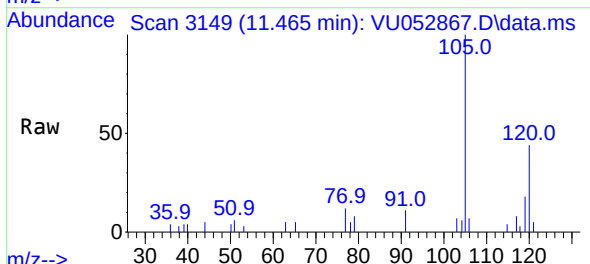


02/01/2023
Supervised By :Mahesh
Dadoda

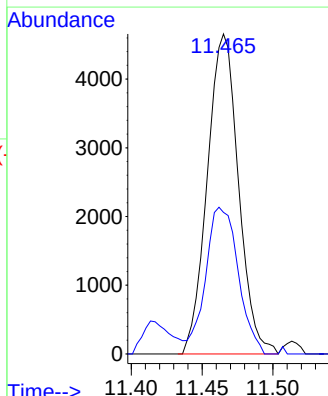
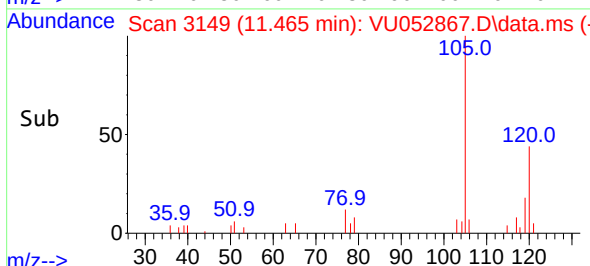
02/01/2023

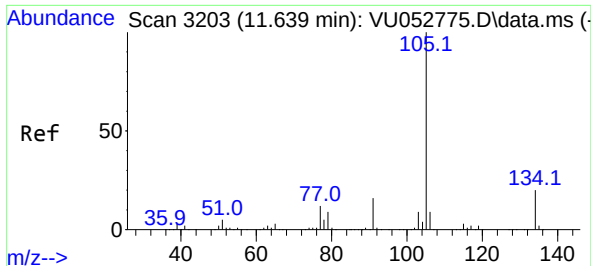


#78
1,2,4-Trimethylbenzene
Concen: 0.677 ug/l
RT: 11.465 min Scan# 3149
Delta R.T. 0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



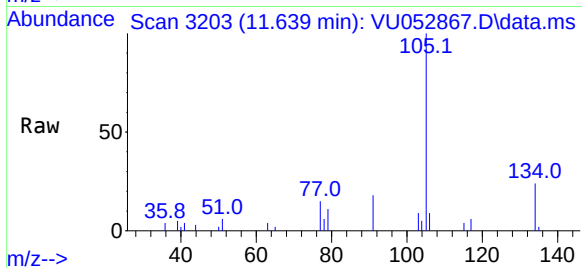
Tgt Ion:105 Resp: 7127
Ion Ratio Lower Upper
105 100
120 48.2 23.4 70.3





#79
 sec-Butylbenzene
 Concen: 0.649 ug/l
 RT: 11.639 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VU052867.D
 Acq: 30 Jan 2023 18:13

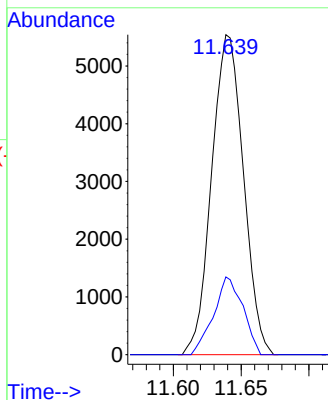
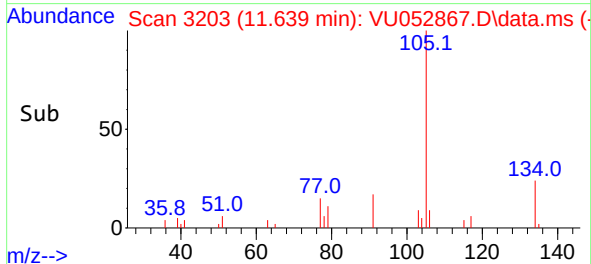
Instrument :
 MSVOA_U
 ClientSampleId :
 RL CHECK



Tgt Ion:105 Resp: 902
 Ion Ratio Lower Upper
 105 100
 134 22.4 16.5 24.7

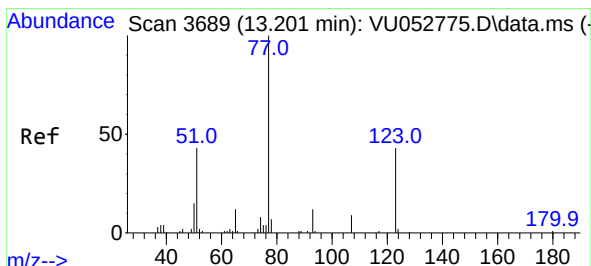
Manual Integrations
 APPROVED

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

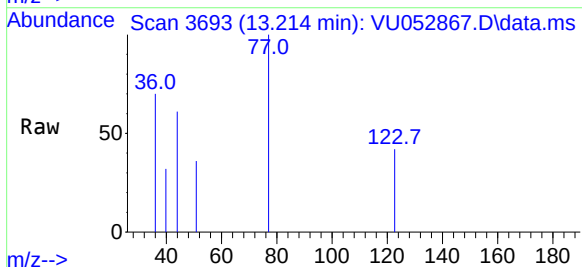


02/01/2023
 Supervised By :Mahesh
 Dadoda

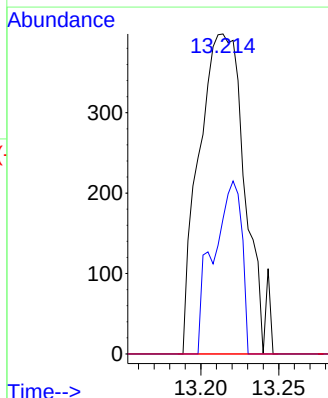
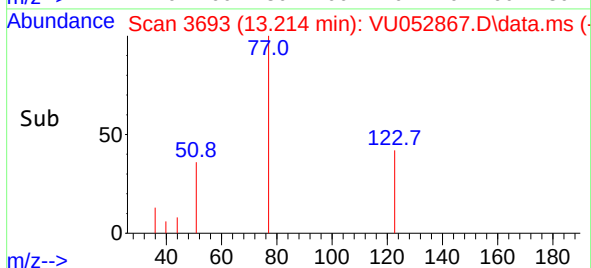
02/01/2023

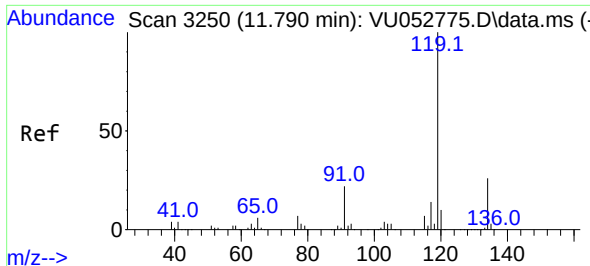


#80
 Nitrobenzene
 Concen: 2.088 ug/l
 RT: 13.214 min Scan# 3693
 Delta R.T. 0.013 min
 Lab File: VU052867.D
 Acq: 30 Jan 2023 18:13



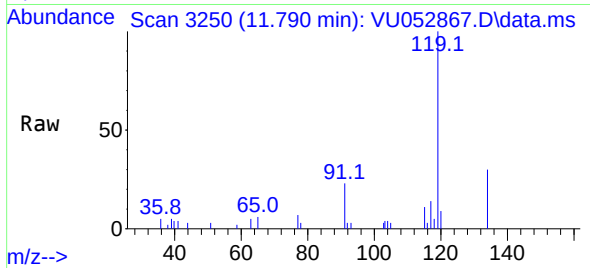
Tgt Ion: 77 Resp: 818
 Ion Ratio Lower Upper
 77 100
 123 33.5 18.8 66.8
 65 0.0 10.1 12.9#





#81
p-Isopropyltoluene
Concen: 0.702 ug/l
RT: 11.790 min Scan# 3119
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

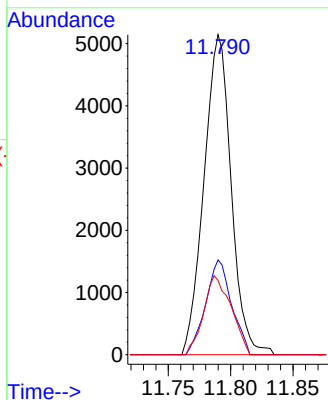
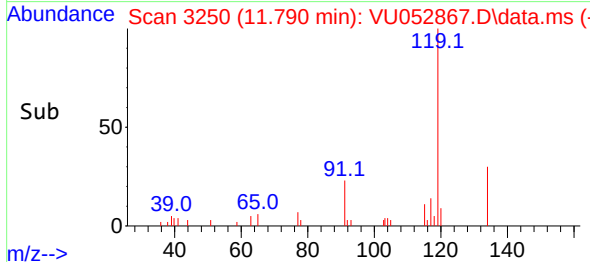
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:119 Resp: 7780
Ion Ratio Lower Upper
119 100
134 28.3 20.7 31.1
91 24.9 17.6 26.4

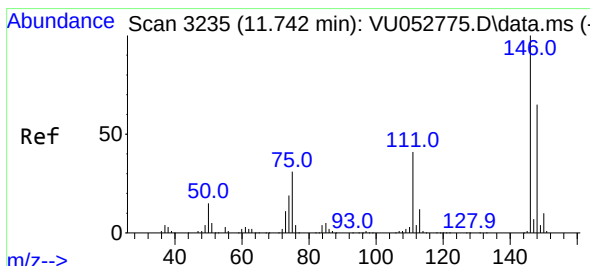
Manual Integrations
APPROVED

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

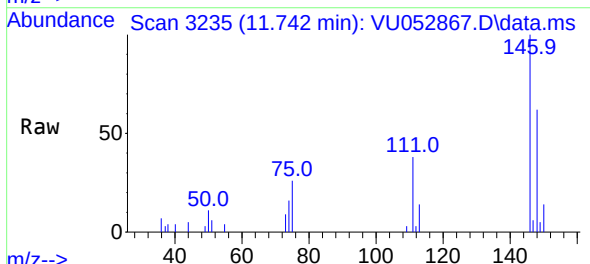


02/01/2023
Supervised By :Mahesh
Dadoda

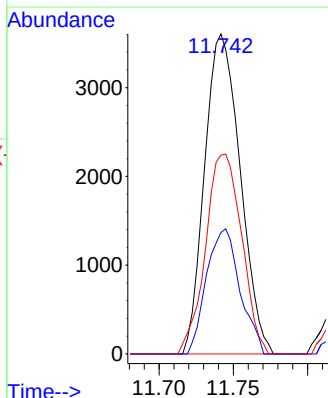
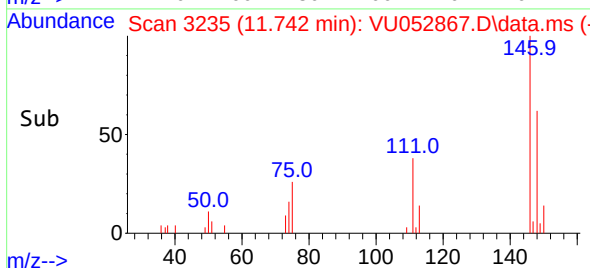
02/01/2023

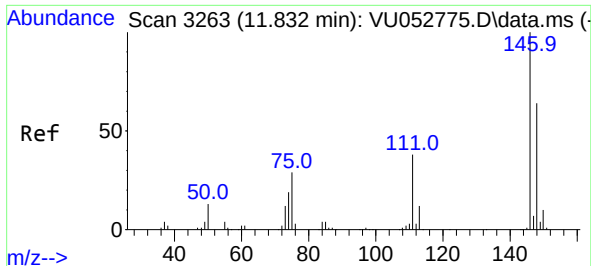


#82
1,3-Dichlorobenzene
Concen: 0.398 ug/l
RT: 11.742 min Scan# 3235
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



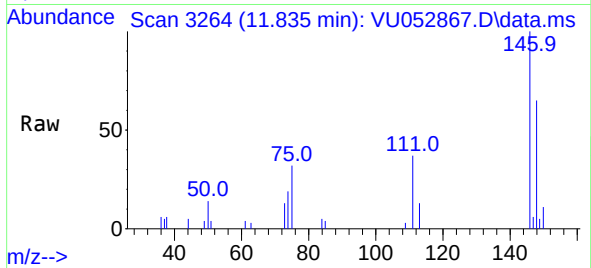
Tgt Ion:146 Resp: 6007
Ion Ratio Lower Upper
146 100
111 36.8 32.6 48.8
148 63.4 51.9 77.9





#83
1,4-Dichlorobenzene
Concen: 0.353 ug/l
RT: 11.835 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

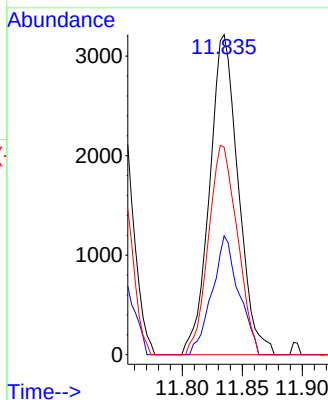
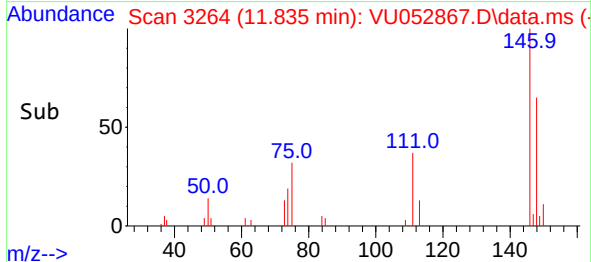
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:146 Resp: 535
Ion Ratio Lower Upper
146 100
111 34.6 29.5 44.3
148 65.7 51.4 77.0

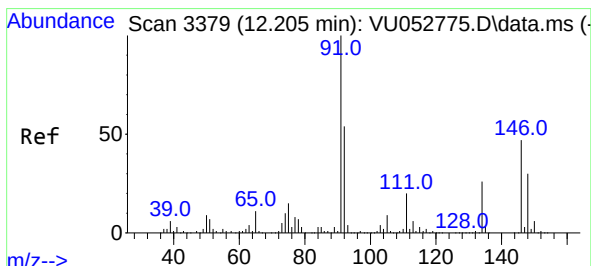
Manual Integrations
APPROVED

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

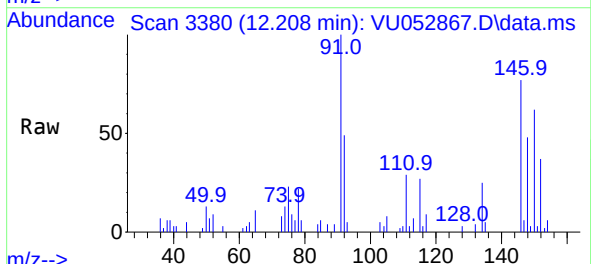


02/01/2023
Supervised By :Mahesh
Dadoda

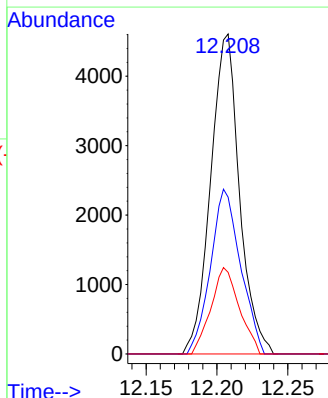
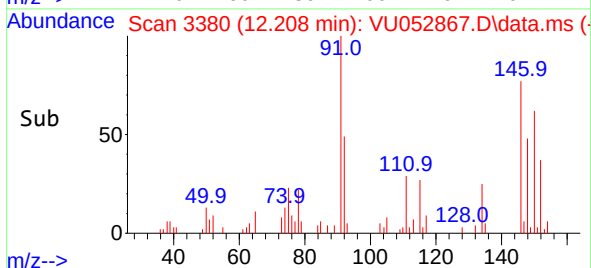
02/01/2023

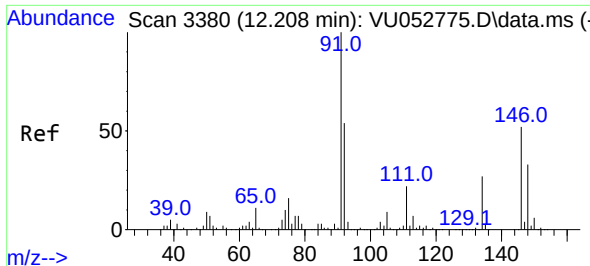


#84
n-Butylbenzene
Concen: 0.759 ug/l
RT: 12.208 min Scan# 3380
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



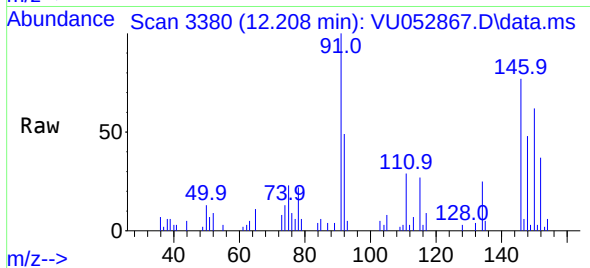
Tgt Ion: 91 Resp: 6522
Ion Ratio Lower Upper
91 100
92 53.6 43.4 65.0
134 26.6 21.2 31.8





#85
1,2-Dichlorobenzene
Concen: 0.400 ug/l
RT: 12.208 min Scan# 311
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

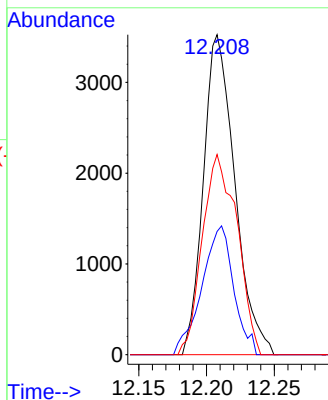
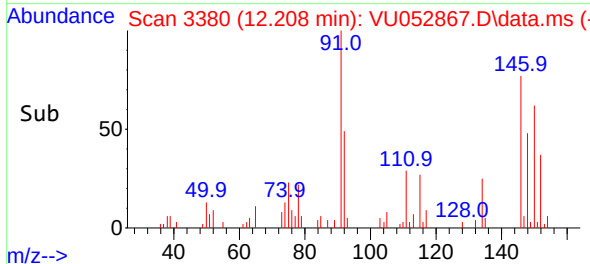
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:146 Resp: 570
Ion Ratio Lower Upper
146 100
111 40.6 20.8 62.5
148 69.1 31.4 94.2

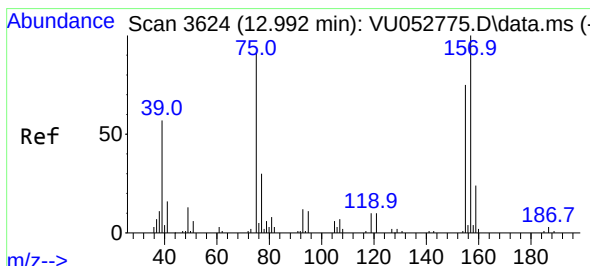
Manual Integrations
APPROVED

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

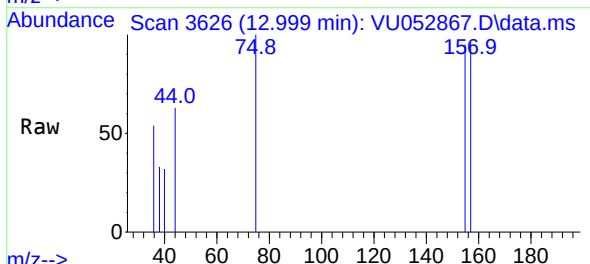


02/01/2023
Supervised By :Mahesh
Dadoda

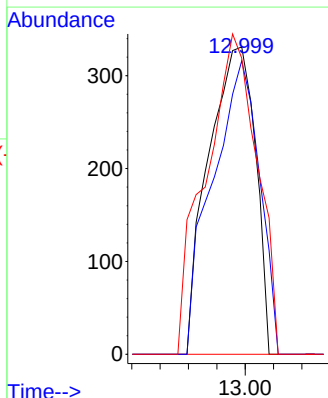
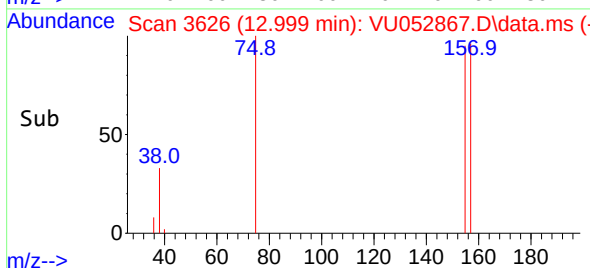
02/01/2023

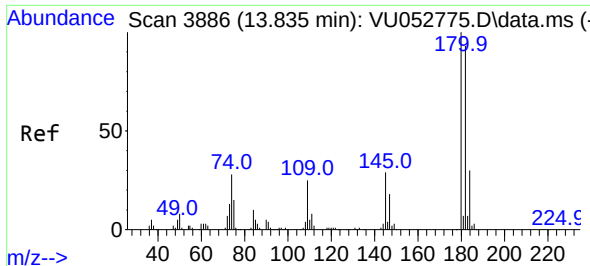


#86
1,2-Dibromo-3-Chloropropane
Concen: 0.324 ug/l
RT: 12.999 min Scan# 3626
Delta R.T. 0.006 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



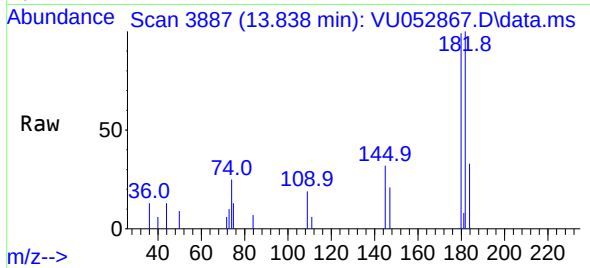
Tgt Ion: 75 Resp: 380
Ion Ratio Lower Upper
75 100
155 95.5 66.0 99.0
157 114.7 85.9 128.9





#87
1,2,4-Trichlorobenzene
Concen: 0.379 ug/l
RT: 13.838 min Scan# 3887
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

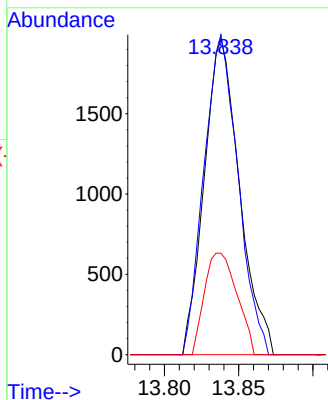
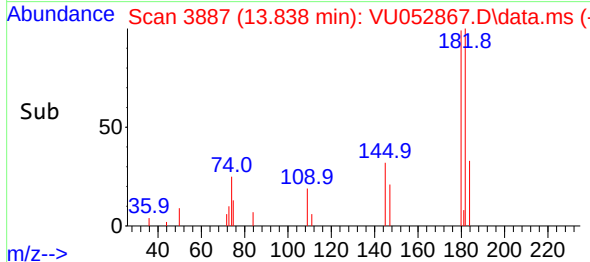
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:180 Resp: 324
Ion Ratio Lower Upper
180 100
182 98.1 74.6 112.0
145 29.6 23.4 35.0

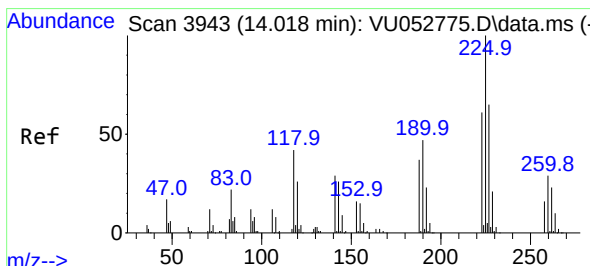
Manual Integrations
APPROVED

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

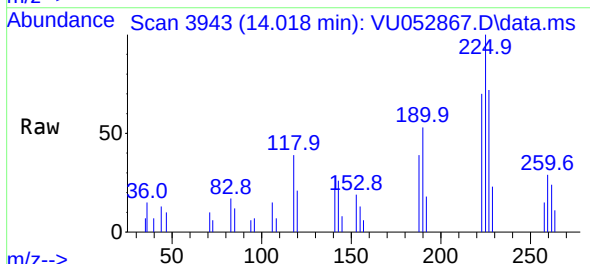


02/01/2023
Supervised By :Mahesh
Dadoda

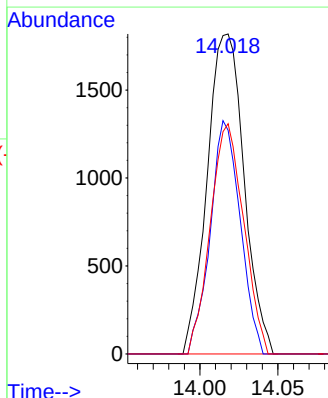
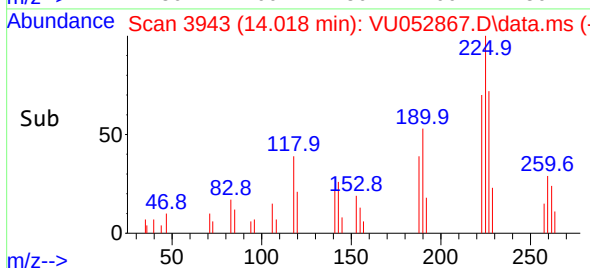
02/01/2023

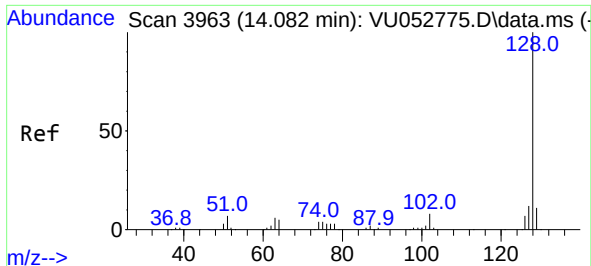


#88
Hexachlorobutadiene
Concen: 0.500 ug/l
RT: 14.018 min Scan# 3943
Delta R.T. -0.000 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



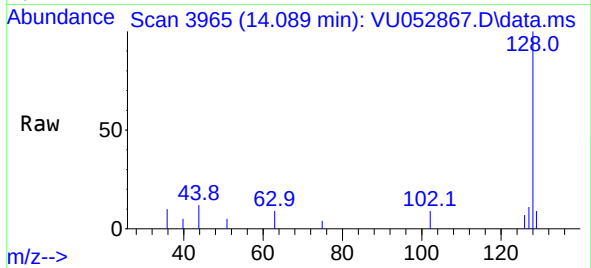
Tgt Ion:225 Resp: 2994
Ion Ratio Lower Upper
225 100
223 59.3 49.8 74.6
227 65.0 51.5 77.3





#89
Naphthalene
Concen: 0.285 ug/l
RT: 14.089 min Scan# 3963
Delta R.T. 0.006 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13

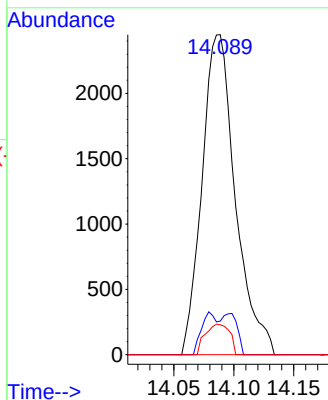
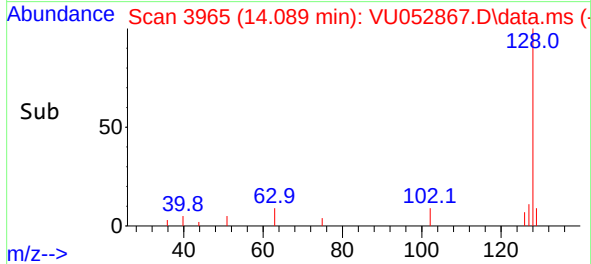
Instrument :
MSVOA_U
ClientSampleId :
RL CHECK



Tgt Ion:128 Resp: 4730
Ion Ratio Lower Upper
128 100
127 5.9 10.2 15.4
129 7.0 8.6 12.8

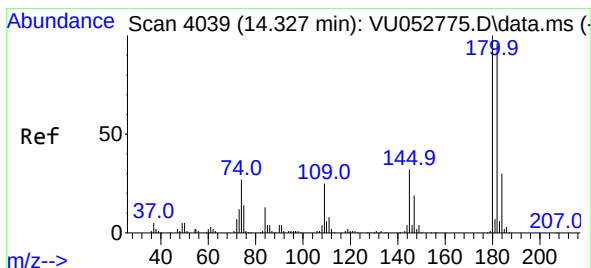
Manual Integrations
APPROVED

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

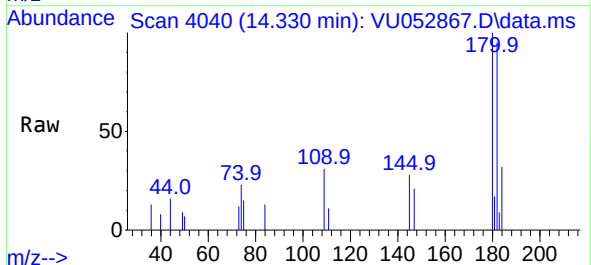


02/01/2023
Supervised By :Mahesh
Dadoda

02/01/2023



#90
1,2,3-Trichlorobenzene
Concen: 0.338 ug/l
RT: 14.330 min Scan# 4040
Delta R.T. 0.003 min
Lab File: VU052867.D
Acq: 30 Jan 2023 18:13



Tgt Ion:180 Resp: 2747
Ion Ratio Lower Upper
180 100
182 99.7 77.8 116.6
145 32.9 25.2 37.8

