

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033122\
 Data File : VU047766.D
 Acq On : 31 Mar 2022 10:01
 Operator : SY/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICC001

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/01/2022
 Supervised By :Mahesh Dadoda 04/01/2022

Quant Time: Mar 31 12:34:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U033122W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 12:33:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.378	168	303775	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	451567	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	431671	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	211957	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.388	85	3530	1.338	ug/l	97
3) Chloromethane	1.527	50	4319	1.366	ug/l	95
4) Vinyl Chloride	1.607	62	3771	1.290	ug/l	90
6) Chloroethane	1.938	64	2782	1.459	ug/l	91
7) Trichlorofluoromethane	2.144	101	5224	1.190	ug/l	100
8) Diethyl Ether	2.382	74	2208	1.229	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.588	101	3288	1.217	ug/l	98
12) 1,1-Dichloroethene	2.584	96	3292	1.274	ug/l	98
14) Allyl chloride	2.928	41	4137	1.117	ug/l	96
15) Acrylonitrile	3.340	53	11415	5.326	ug/l	97
16) Acetone	2.665	43	13691	5.793	ug/l	97
17) Carbon Disulfide	2.800	76	9668	1.414	ug/l #	95
18) Methyl Acetate	2.967	43	4880	1.128	ug/l	94
19) Methyl tert-butyl Ether	3.366	73	9396	1.115	ug/l	96
20) Methylene Chloride	3.051	84	4536	1.425	ug/l #	94
21) trans-1,2-Dichloroethene	3.359	96	3435	1.262	ug/l	97
22) Diisopropyl ether	3.993	45	7838	1.016	ug/l #	32
23) Vinyl Acetate	3.967	43	33603	4.905	ug/l	97
24) 1,1-Dichloroethane	3.874	63	5610	1.122	ug/l #	90
25) 2-Butanone	4.735	43	14334	5.063	ug/l	95
26) 2,2-Dichloropropane	4.668	77	5118	1.160	ug/l	79
27) cis-1,2-Dichloroethene	4.678	96	3874	1.190	ug/l	100
28) Bromochloromethane	4.980	49	1750	0.875	ug/l #	95
29) Tetrahydrofuran	5.076	42	9459	5.292	ug/l	97
30) Chloroform	5.096	83	6515	1.220	ug/l	94
32) 1,1,1-Trichloroethane	5.321	97	5458	1.197	ug/l #	46
36) 1,1-Dichloropropene	5.530	75	4546	1.174	ug/l	98
37) Ethyl Acetate	4.809	43	7075m	1.221	ug/l	
38) Carbon Tetrachloride	5.526	117	4898	1.175	ug/l	91
39) Methylcyclohexane	6.768	83	5067	1.112	ug/l	96
40) Benzene	5.780	78	13976	1.193	ug/l	98
41) Methacrylonitrile	4.986	41	2756m	1.148	ug/l	
42) 1,2-Dichloroethane	5.800	62	4786	1.142	ug/l	95
43) Isopropyl Acetate	5.922	43	7279	1.053	ug/l #	96
44) Trichloroethene	6.549	130	3979	1.186	ug/l	99
45) 1,2-Dichloropropane	6.796	63	3300	1.102	ug/l	93

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033122\
 Data File : VU047766.D
 Acq On : 31 Mar 2022 10:01
 Operator : SY/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICC001

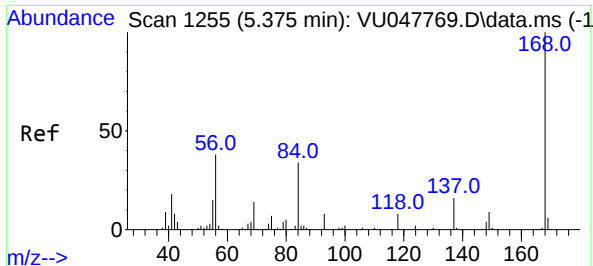
Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/01/2022
 Supervised By : Mahesh Dadoda 04/01/2022

Quant Time: Mar 31 12:34:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U033122W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 12:33:41 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	6.925	93	2737	1.193	ug/l	96
47) Bromodichloromethane	7.108	83	5024	1.163	ug/l	96
48) Methyl methacrylate	6.970	41	2987	0.972	ug/l	97
49) 1,4-Dioxane	7.086	88	2322m	25.346	ug/l	
51) 4-Methyl-2-Pentanone	7.796	43	25094	4.953	ug/l	97
52) Toluene	7.973	92	8237	1.125	ug/l	98
53) t-1,3-Dichloropropene	8.214	75	4859	1.021	ug/l #	30
54) cis-1,3-Dichloropropene	7.610	75	5012	1.030	ug/l	94
55) 1,1,2-Trichloroethane	8.404	97	3538	1.070	ug/l	95
56) Ethyl methacrylate	8.337	69	4094	0.882	ug/l	97
57) 1,3-Dichloropropane	8.578	76	5670	1.069	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	851	2.540	ug/l #	61
59) 2-Hexanone	8.693	43	19815	4.672	ug/l	95
60) Dibromochloromethane	8.812	129	3918	1.040	ug/l	97
61) 1,2-Dibromoethane	8.925	107	3946	1.072	ug/l	99
64) Tetrachloroethene	8.552	164	3524	1.239	ug/l	93
65) Chlorobenzene	9.449	112	9898	1.171	ug/l	93
66) 1,1,1,2-Tetrachloroethane	9.536	131	3744	1.199	ug/l #	65
67) Ethyl Benzene	9.571	91	14872	1.097	ug/l	100
68) m/p-Xylenes	9.697	106	10765	1.998	ug/l	92
69) o-Xylene	10.102	106	4925	0.941	ug/l	97
70) Styrene	10.118	104	7494	0.864	ug/l	97
71) Bromoform	10.295	173	3407	1.065	ug/l #	95
73) Isopropylbenzene	10.484	105	12514	1.072	ug/l	98
74) N-amyl acetate	10.330	43	4764	1.021	ug/l	97
75) 1,1,2,2-Tetrachloroethane	10.787	83	5752	1.136	ug/l	98
76) 1,2,3-Trichloropropane	10.825	75	6718	1.171	ug/l	98
77) Bromobenzene	10.783	156	3612	1.053	ug/l	86
78) n-propylbenzene	10.909	91	14360	1.041	ug/l	98
79) 2-Chlorotoluene	10.989	91	9372	1.110	ug/l	94
80) 1,3,5-Trimethylbenzene	11.092	105	9481	0.961	ug/l	100
82) 4-Chlorotoluene	11.102	91	10214	1.045	ug/l	100
83) tert-Butylbenzene	11.423	119	10232	1.030	ug/l	96
84) 1,2,4-Trimethylbenzene	11.472	105	9320	0.963	ug/l	97
85) sec-Butylbenzene	11.645	105	11778	0.966	ug/l	98
86) p-Isopropyltoluene	11.796	119	9661	0.929	ug/l	93
87) 1,3-Dichlorobenzene	11.748	146	7841	1.186	ug/l	94
88) 1,4-Dichlorobenzene	11.838	146	8659m	1.261	ug/l	
89) n-Butylbenzene	12.211	91	9819	1.008	ug/l	96
90) Hexachloroethane	12.478	117	2328	1.120	ug/l	96
91) 1,2-Dichlorobenzene	12.217	146	7540	1.161	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	13.002	75	1371	1.133	ug/l	96
93) 1,2,4-Trichlorobenzene	13.844	180	4872	1.074	ug/l	93
94) Hexachlorobutadiene	14.024	225	2825	1.227	ug/l	94
95) Naphthalene	14.092	128	15075	1.149	ug/l	98
96) 1,2,3-Trichlorobenzene	14.333	180	4819	1.077	ug/l	97

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :

MSVOA_U

ClientSampleId :

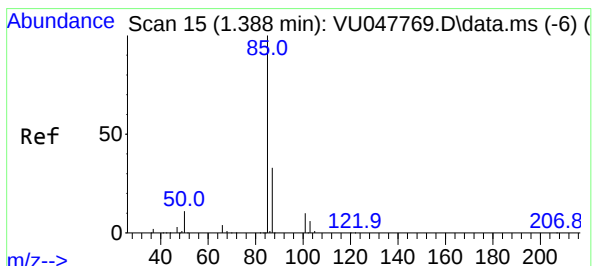
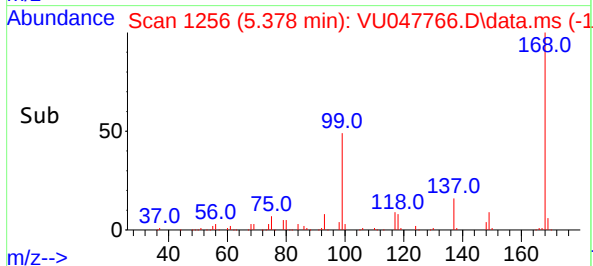
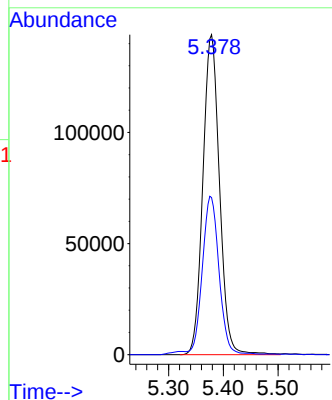
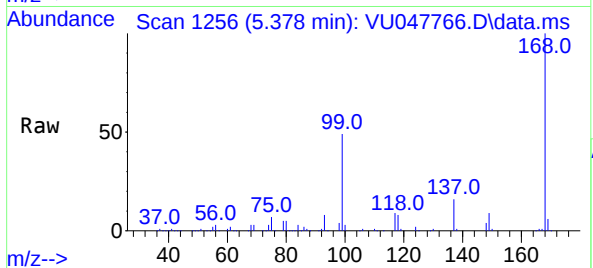
VSTDICC001

Tgt Ion:168 Resp: 30377
Ion Ratio Lower Upper
168 100
99 49.0 39.3 58.9

Manual Integrations

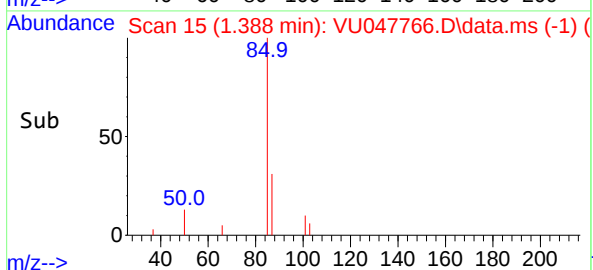
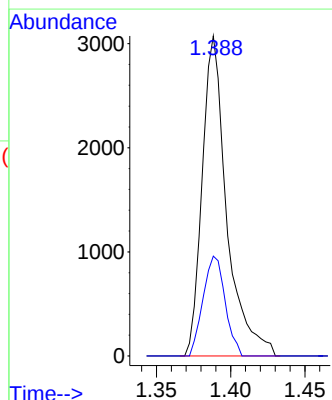
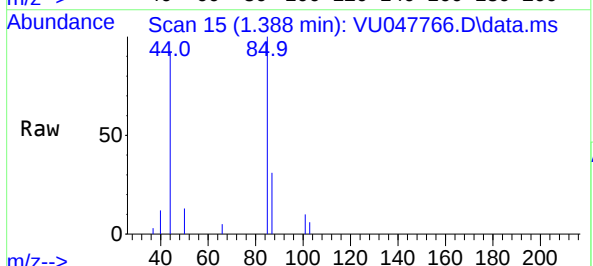
APPROVED

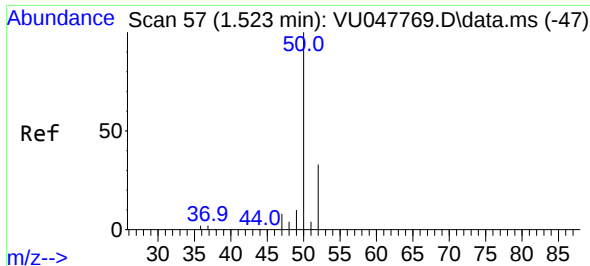
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#2
Dichlorodifluoromethane
Concen: 1.338 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

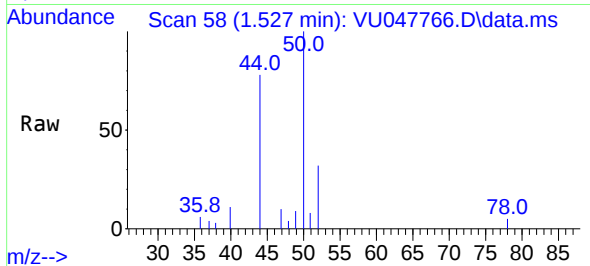
Tgt Ion: 85 Resp: 3530
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.2





#3
Chloromethane
Concen: 1.366 ug/l
RT: 1.527 min Scan# 50
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

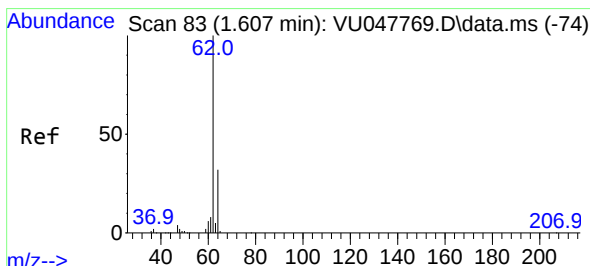
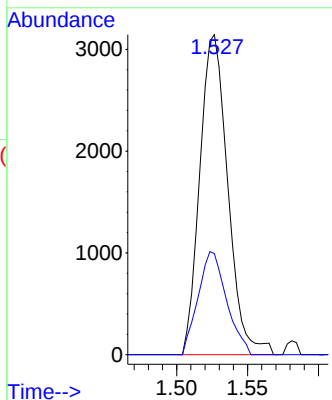
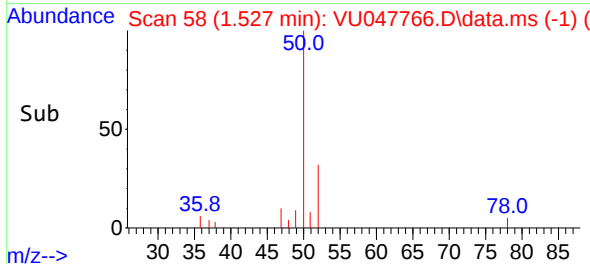
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



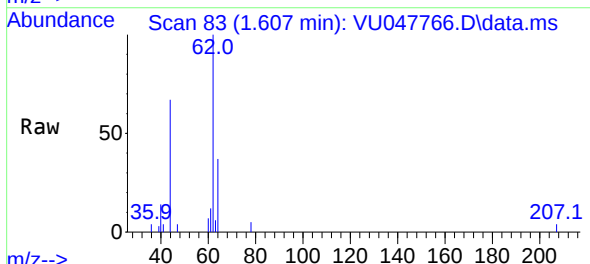
Tgt Ion: 50 Resp: 4319
Ion Ratio Lower Upper
50 100
52 31.6 27.4 41.2

Manual Integrations
APPROVED

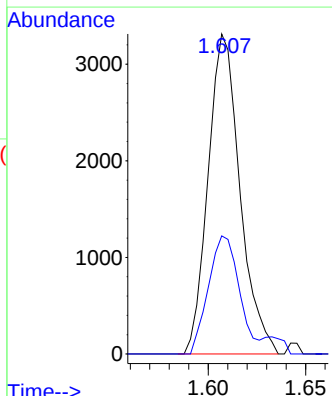
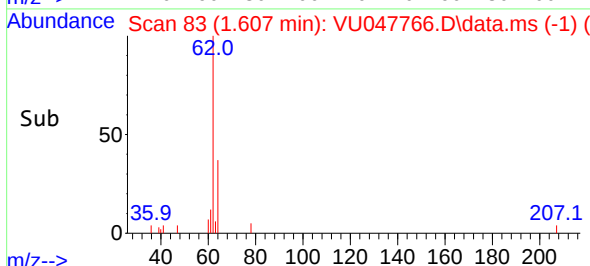
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

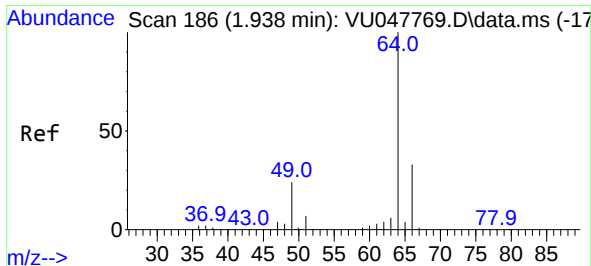


#4
Vinyl Chloride
Concen: 1.290 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



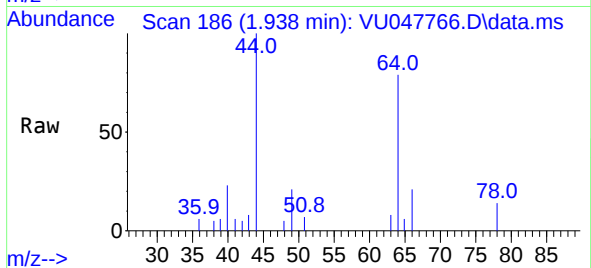
Tgt Ion: 62 Resp: 3771
Ion Ratio Lower Upper
62 100
64 36.9 25.3 37.9





#6
Chloroethane
Concen: 1.459 ug/l
RT: 1.938 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

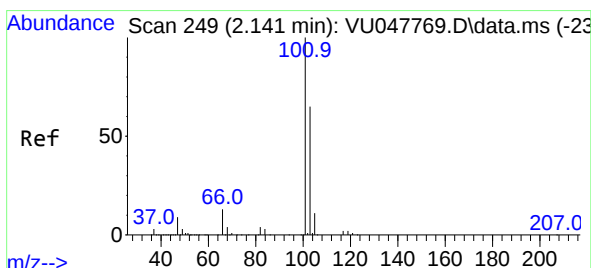
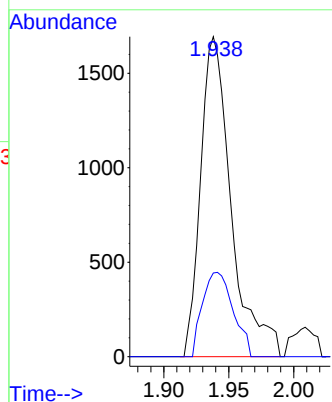
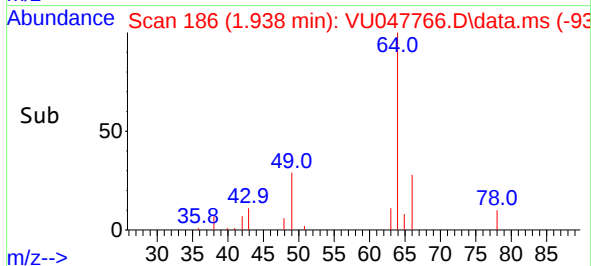
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



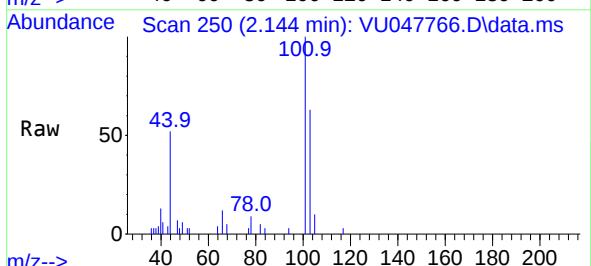
Tgt Ion: 64 Resp: 278
Ion Ratio Lower Upper
64 100
66 26.2 24.7 37.1

Manual Integrations
APPROVED

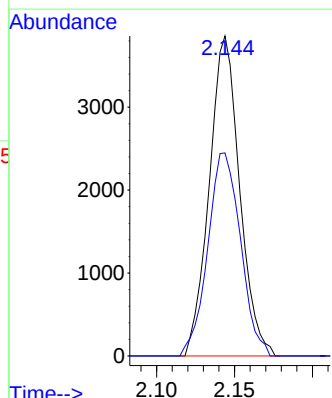
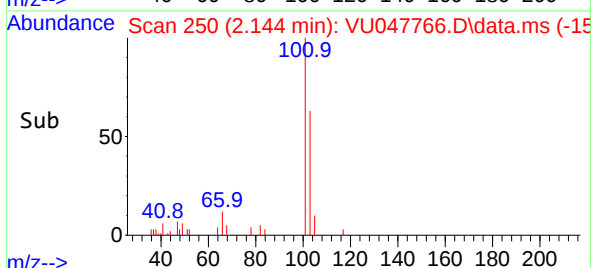
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

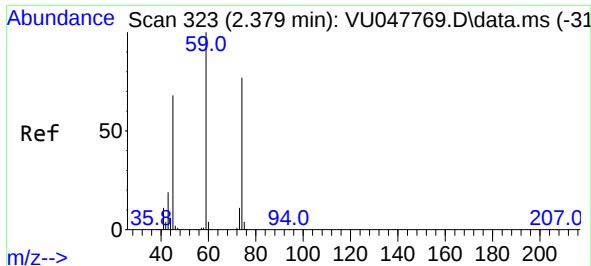


#7
Trichlorofluoromethane
Concen: 1.190 ug/l
RT: 2.144 min Scan# 250
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



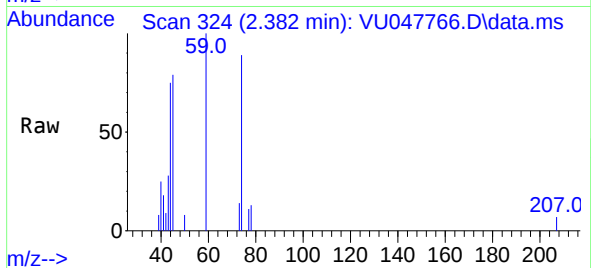
Tgt Ion:101 Resp: 5224
Ion Ratio Lower Upper
101 100
103 63.5 50.6 75.8





#8
Diethyl Ether
Concen: 1.229 ug/l
RT: 2.382 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

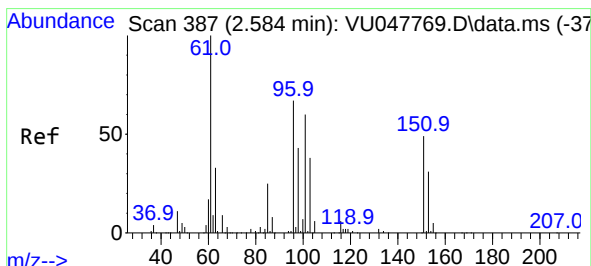
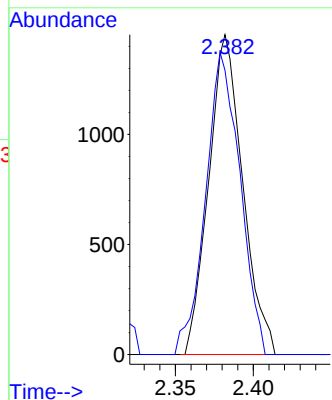
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



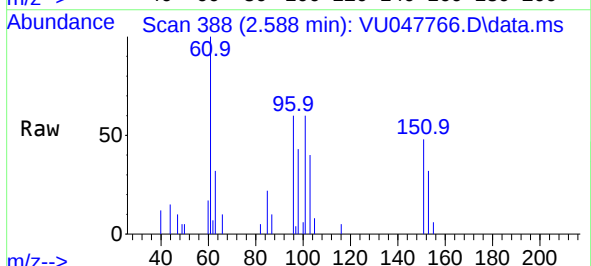
Tgt Ion: 74 Resp: 2208
Ion Ratio Lower Upper
74 100
45 95.5 44.4 133.2

Manual Integrations
APPROVED

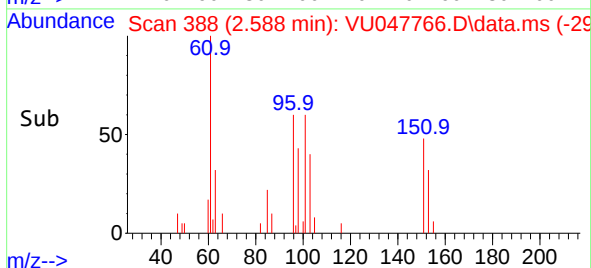
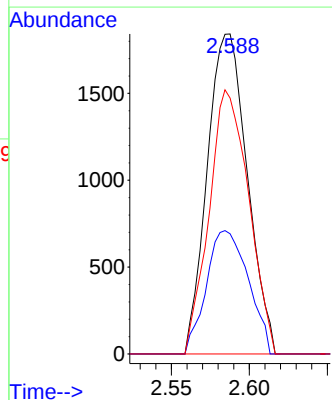
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

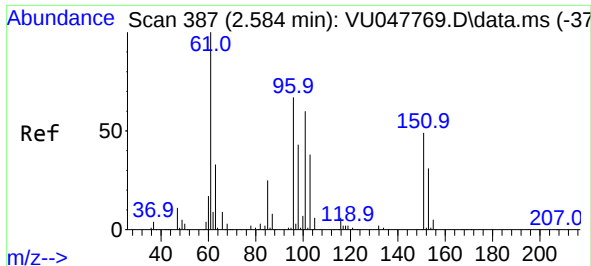


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.217 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



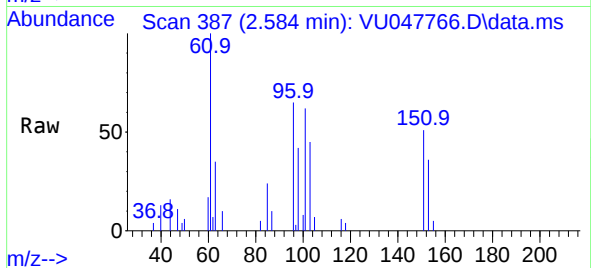
Tgt Ion:101 Resp: 3288
Ion Ratio Lower Upper
101 100
85 40.4 33.9 50.9
151 81.7 64.0 96.0





#12
1,1-Dichloroethene
Concen: 1.274 ug/l
RT: 2.584 min Scan# 387
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

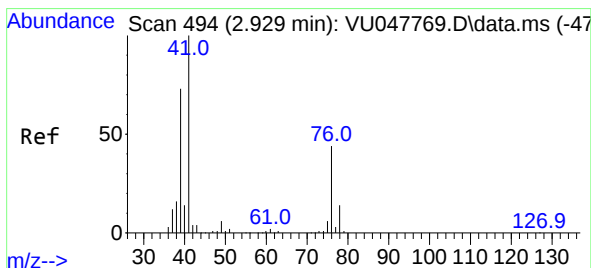
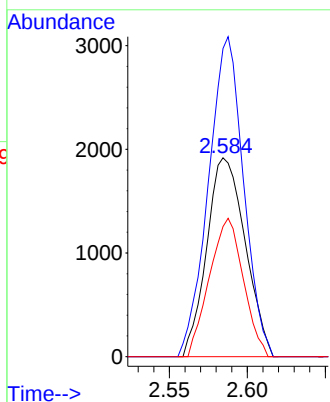
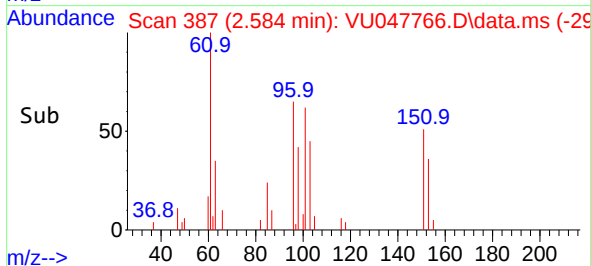
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



Tgt Ion: 96 Resp: 329
Ion Ratio Lower Upper
96 100
61 155.0 122.2 183.2
98 65.4 50.7 76.1

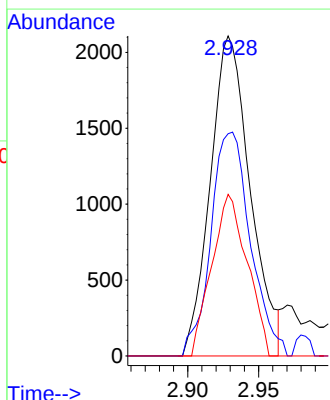
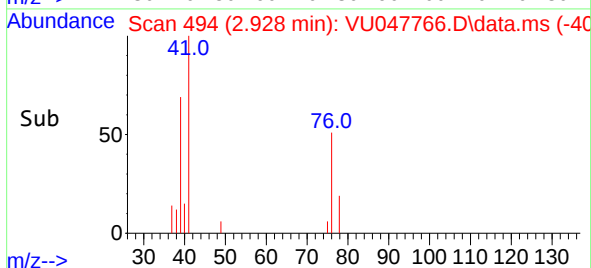
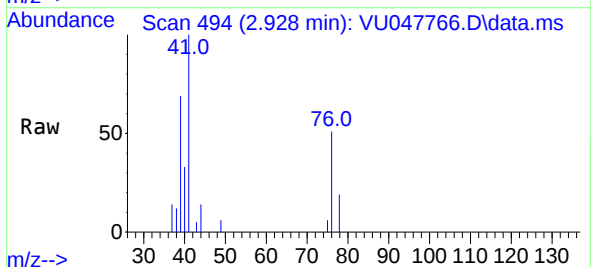
Manual Integrations
APPROVED

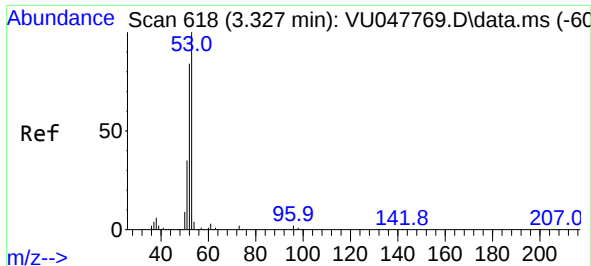
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#14
Allyl chloride
Concen: 1.117 ug/l
RT: 2.928 min Scan# 494
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

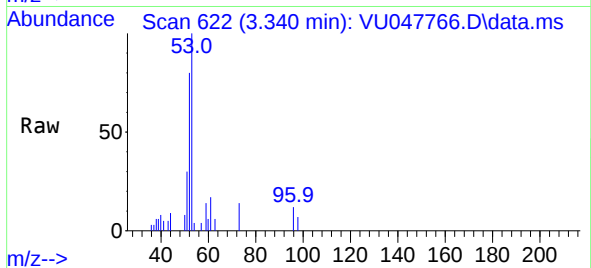
Tgt Ion: 41 Resp: 4137
Ion Ratio Lower Upper
41 100
39 69.4 53.4 80.2
76 44.8 33.8 50.6





#15
Acrylonitrile
Concen: 5.326 ug/l
RT: 3.340 min Scan# 618
Delta R.T. 0.013 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

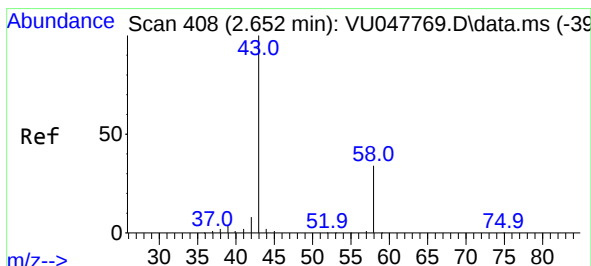
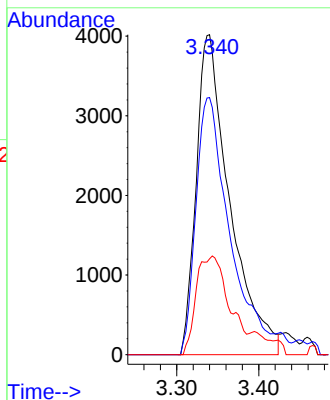
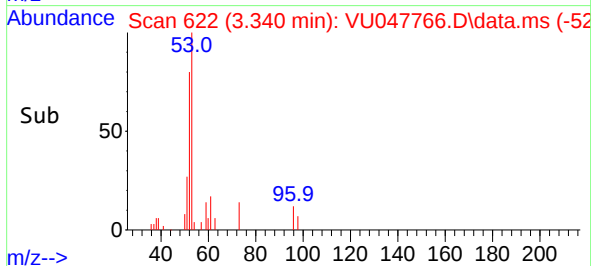
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



Tgt Ion: 53 Resp: 11415
Ion Ratio Lower Upper
53 100
52 81.3 65.7 98.5
51 30.1 28.2 42.4

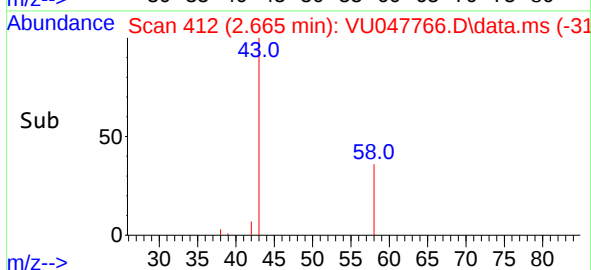
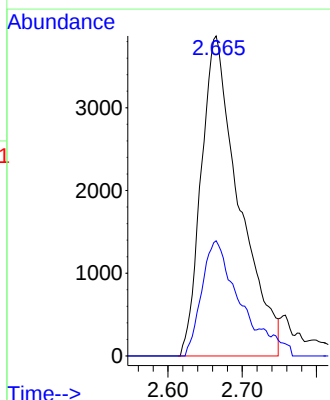
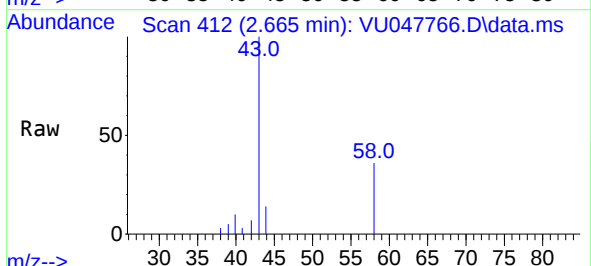
Manual Integrations
APPROVED

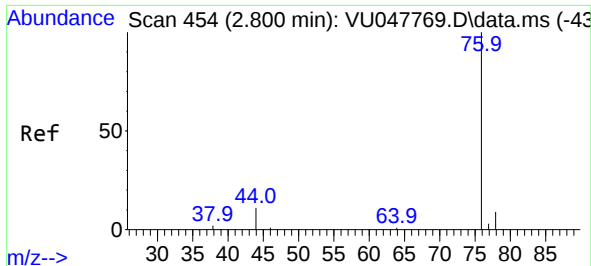
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#16
Acetone
Concen: 5.793 ug/l
RT: 2.665 min Scan# 412
Delta R.T. 0.013 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

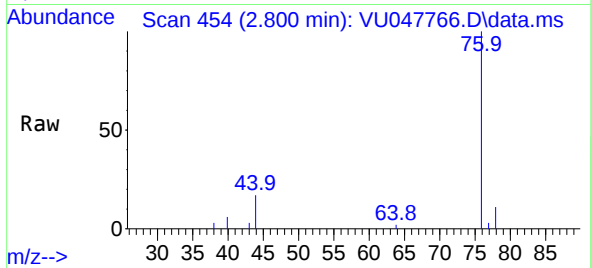
Tgt Ion: 43 Resp: 13691
Ion Ratio Lower Upper
43 100
58 36.0 27.5 41.3





#17
Carbon Disulfide
Concen: 1.414 ug/l
RT: 2.800 min Scan# 41
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

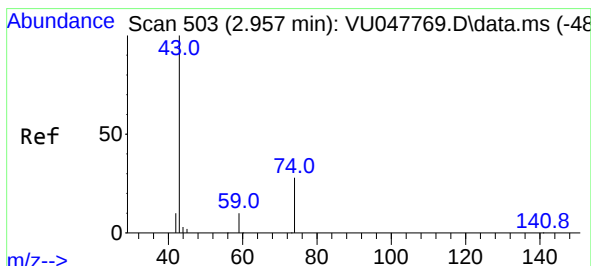
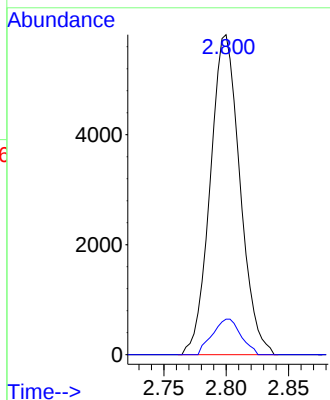
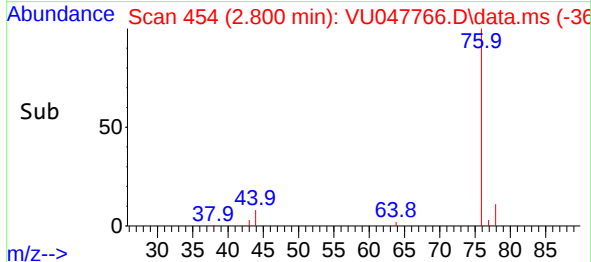
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



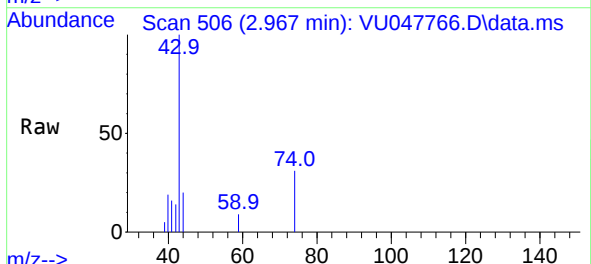
Tgt Ion: 76 Resp: 966
Ion Ratio Lower Upper
76 100
78 11.1 7.3 10.9

Manual Integrations
APPROVED

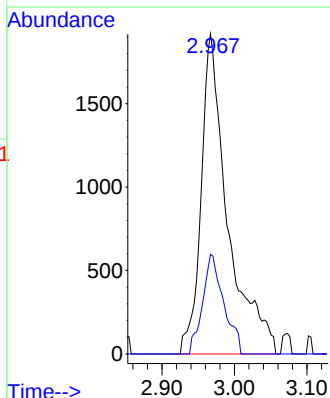
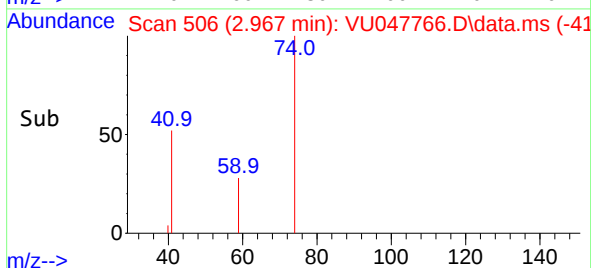
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

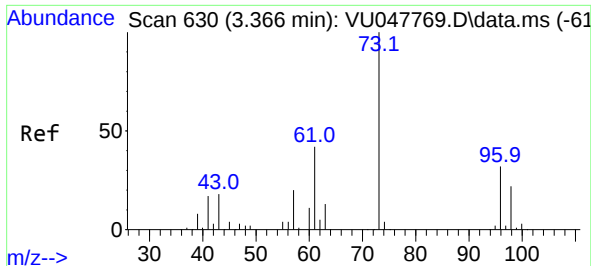


#18
Methyl Acetate
Concen: 1.128 ug/l
RT: 2.967 min Scan# 506
Delta R.T. 0.010 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



Tgt Ion: 43 Resp: 4880
Ion Ratio Lower Upper
43 100
74 24.7 22.5 33.7





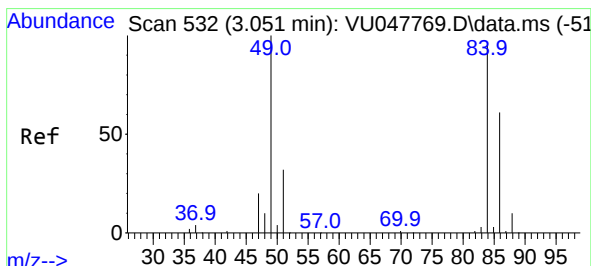
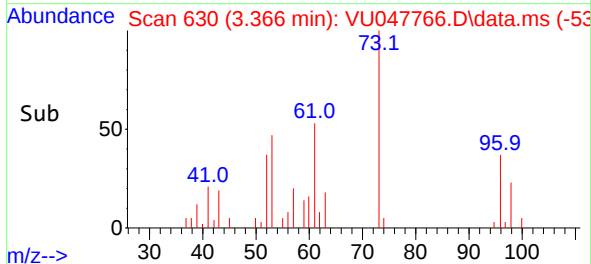
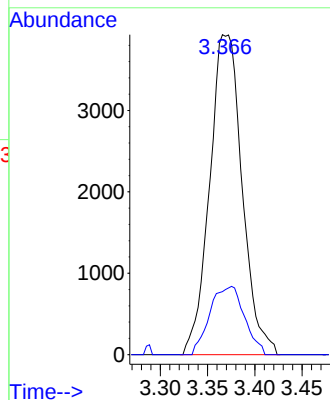
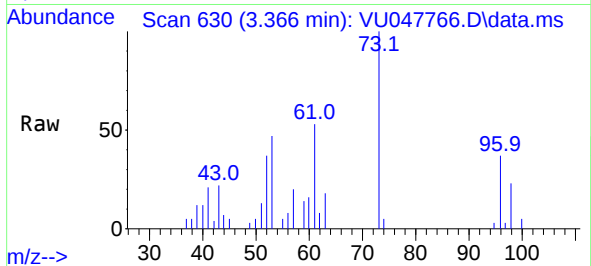
#19
Methyl tert-butyl Ether
Concen: 1.115 ug/l
RT: 3.366 min Scan# 61
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

Tgt Ion: 73 Resp: 9390
Ion Ratio Lower Upper
73 100
57 19.7 17.1 25.7

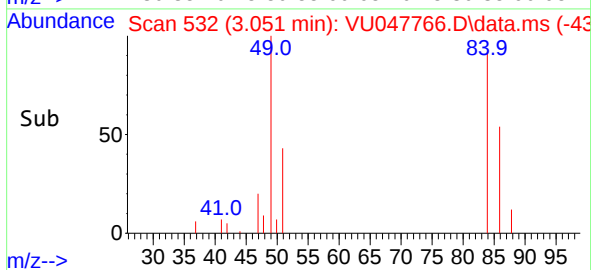
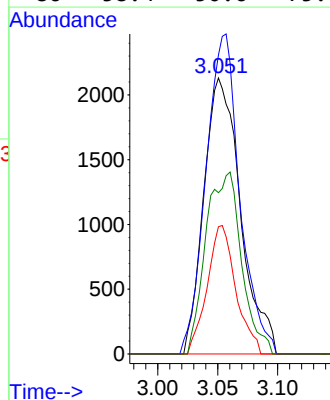
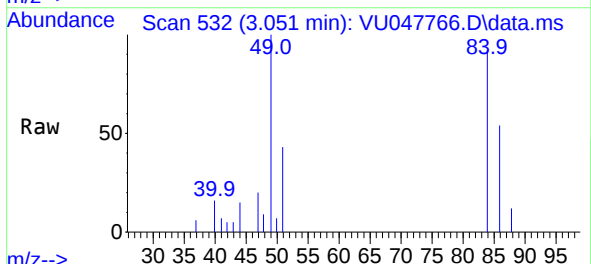
Manual Integrations
APPROVED

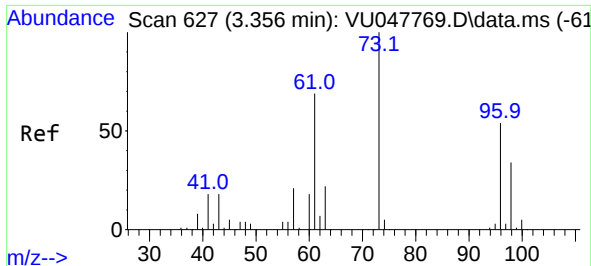
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#20
Methylene Chloride
Concen: 1.425 ug/l
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

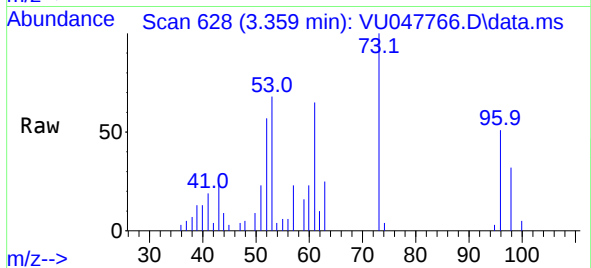
Tgt Ion: 84 Resp: 4536
Ion Ratio Lower Upper
84 100
49 108.3 86.6 129.8
51 46.1 26.6 40.0#
86 58.4 50.6 75.8





#21
trans-1,2-Dichloroethene
Concen: 1.262 ug/l
RT: 3.359 min Scan# 61
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

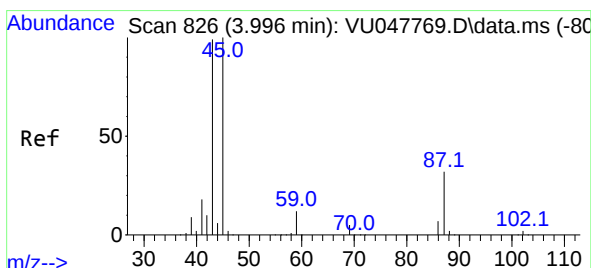
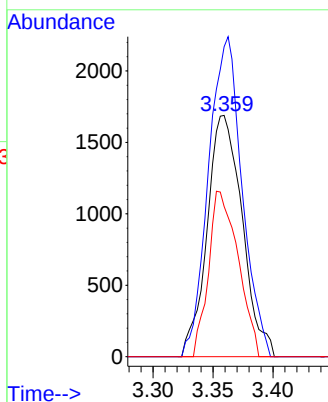
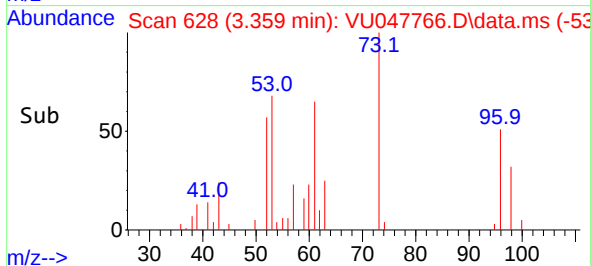
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



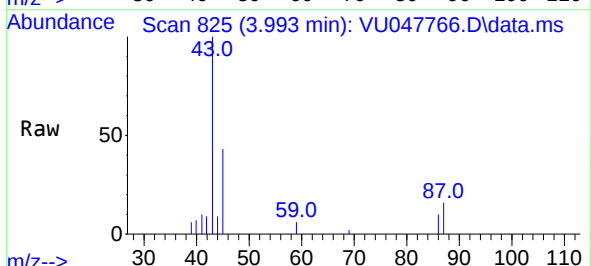
Tgt Ion: 96 Resp: 343
Ion Ratio Lower Upper
96 100
61 128.4 106.1 159.1
98 62.3 50.8 76.2

Manual Integrations
APPROVED

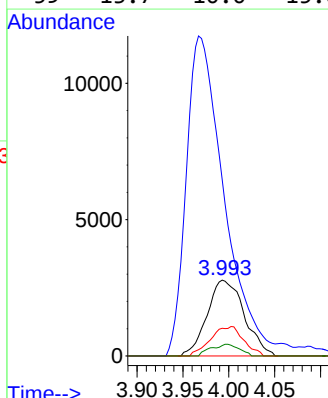
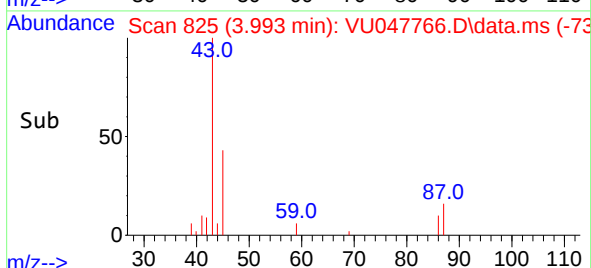
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

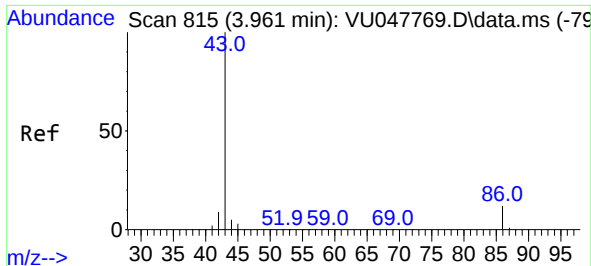


#22
Diisopropyl ether
Concen: 1.016 ug/l
RT: 3.993 min Scan# 825
Delta R.T. -0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



Tgt Ion: 45 Resp: 7838
Ion Ratio Lower Upper
45 100
43 216.3 92.9 139.3#
87 36.5 26.2 39.2
59 13.7 10.0 15.0





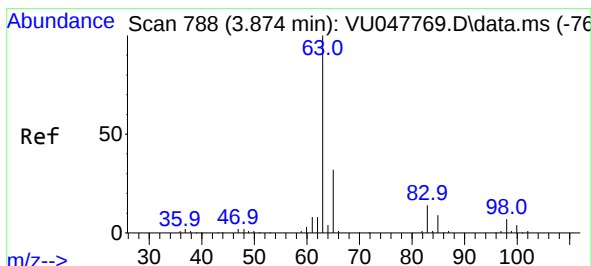
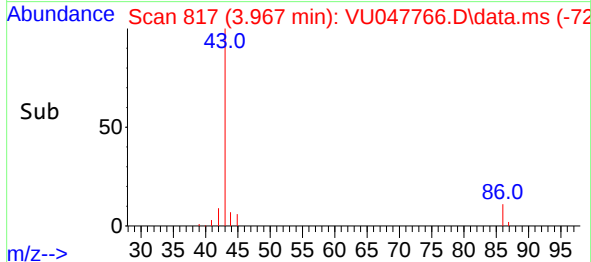
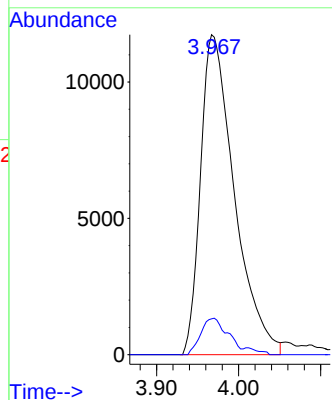
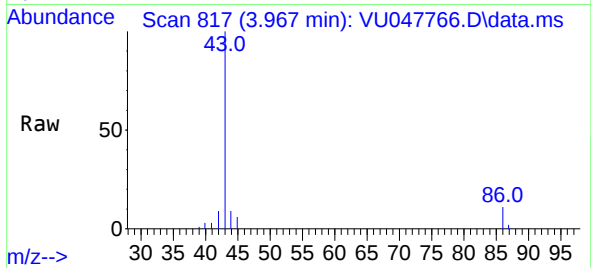
#23
 Vinyl Acetate
 Concen: 4.905 ug/l
 RT: 3.967 min Scan# 815
 Delta R.T. 0.006 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC001

Tgt Ion: 43 Resp: 3360
 Ion Ratio Lower Upper
 43 100
 86 11.2 9.8 14.8

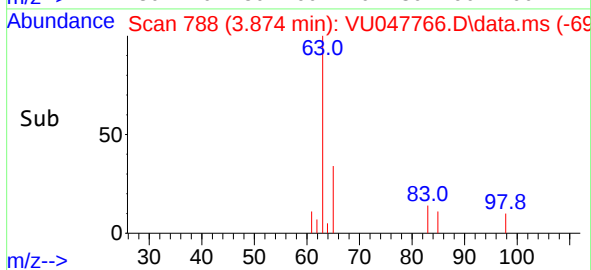
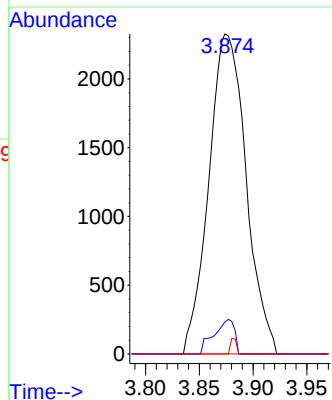
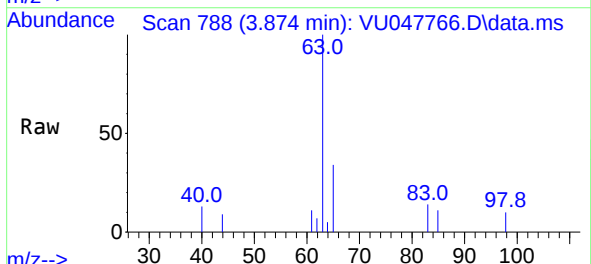
Manual Integrations
 APPROVED

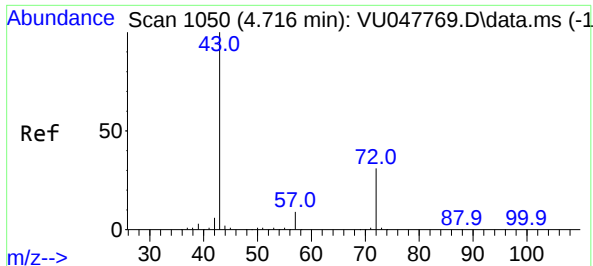
Reviewed By :Semsettin Yesilyurt 04/01/2022
 Supervised By :Mahesh Dadoda 04/01/2022



#24
 1,1-Dichloroethane
 Concen: 1.122 ug/l
 RT: 3.874 min Scan# 788
 Delta R.T. -0.000 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01

Tgt Ion: 63 Resp: 5610
 Ion Ratio Lower Upper
 63 100
 98 10.0 3.6 10.9
 100 0.0 2.4 7.2#





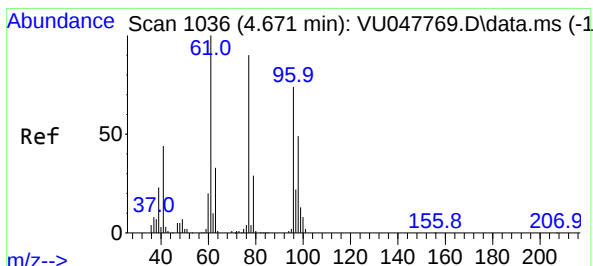
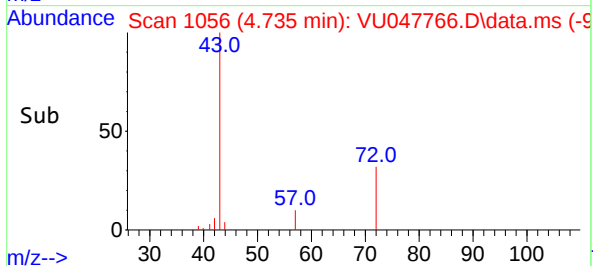
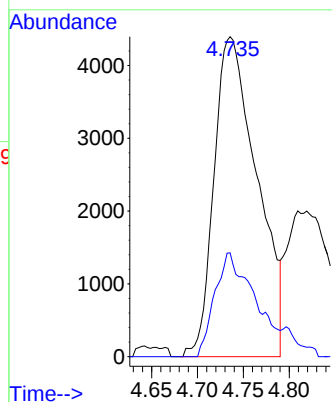
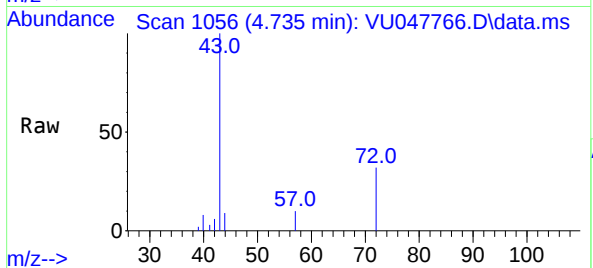
#25
2-Butanone
Concen: 5.063 ug/l
RT: 4.735 min Scan# 1050
Delta R.T. 0.019 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 14334
Ion Ratio Lower Upper
43 100
72 32.4 23.8 35.6

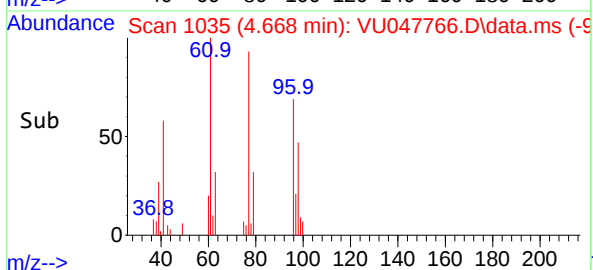
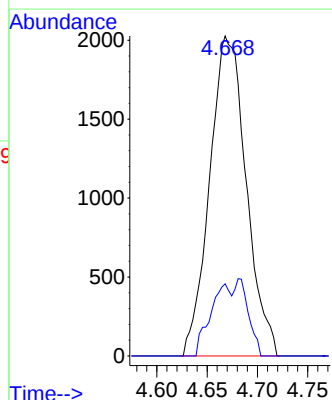
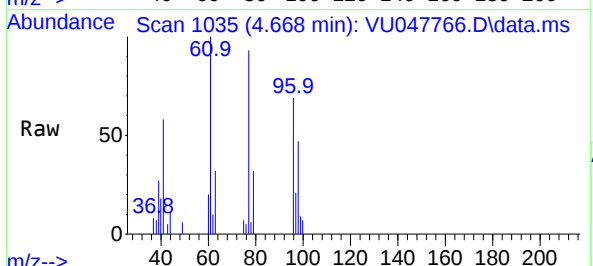
Manual Integrations
APPROVED

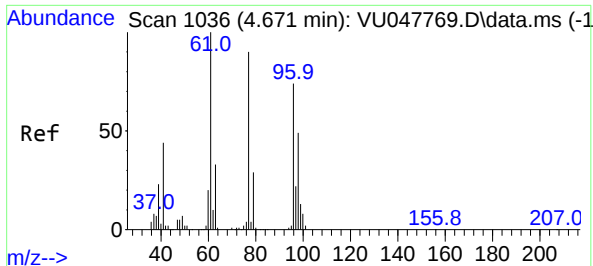
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#26
2,2-Dichloropropane
Concen: 1.160 ug/l
RT: 4.668 min Scan# 1035
Delta R.T. -0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

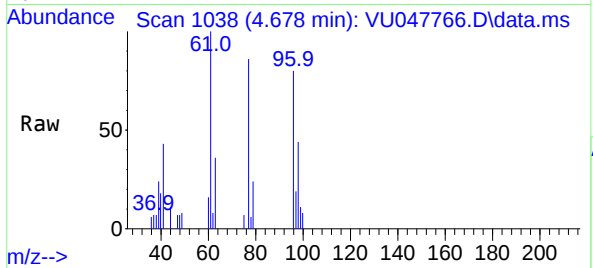
Tgt Ion: 77 Resp: 5118
Ion Ratio Lower Upper
77 100
97 13.1 11.6 34.8





cis-1,2-Dichloroethene
Concen: 1.190 ug/l
RT: 4.678 min Scan# 1036
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

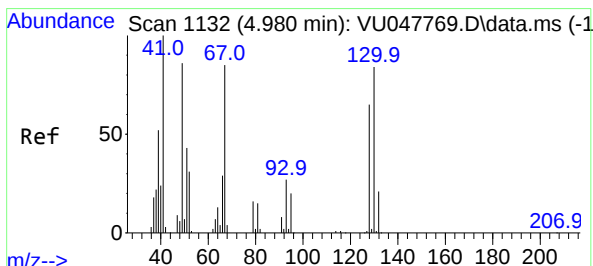
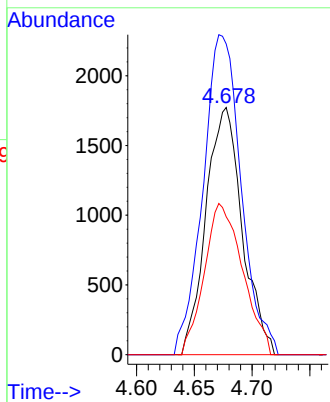
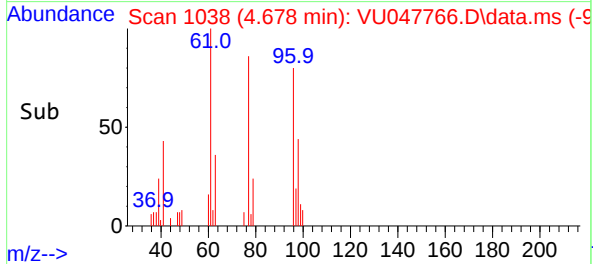
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



Tgt Ion: 96 Resp: 3874
Ion Ratio Lower Upper
96 100
61 136.1 0.0 271.6
98 64.6 0.0 128.2

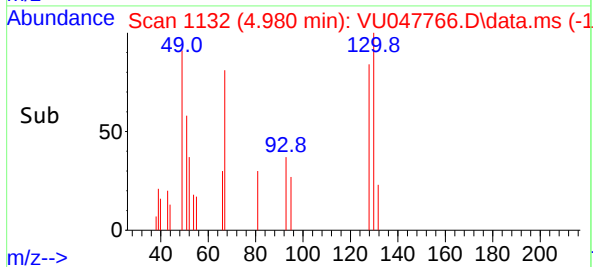
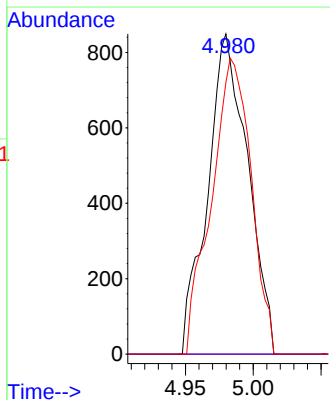
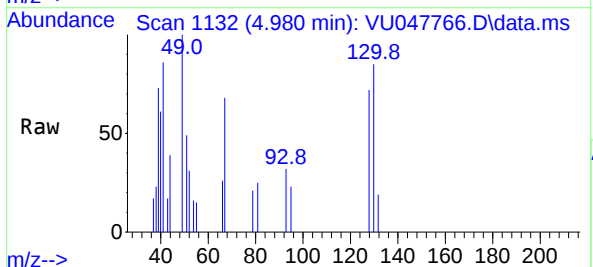
Manual Integrations
APPROVED

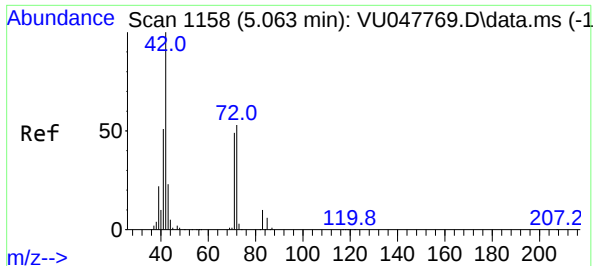
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



Bromochloromethane
Concen: 0.875 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 49 Resp: 1750
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.6
130 91.5 76.9 115.3





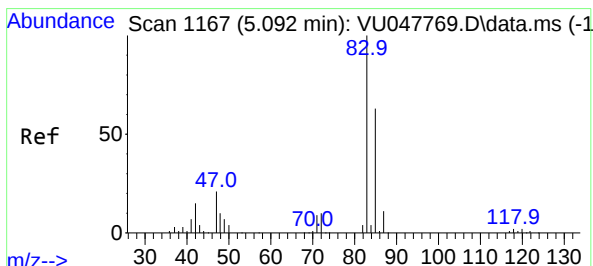
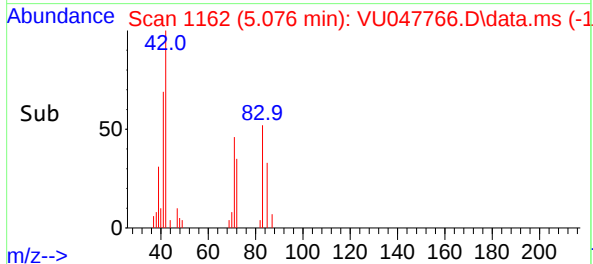
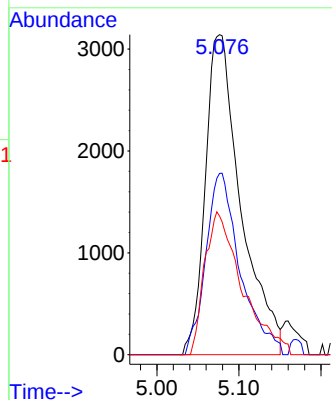
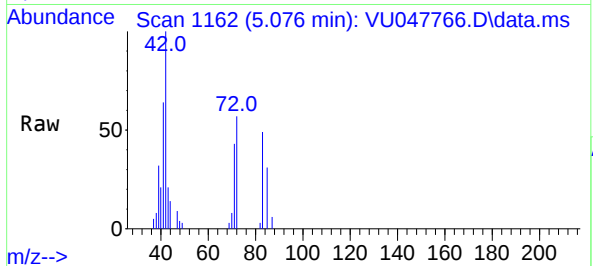
#29
Tetrahydrofuran
Concen: 5.292 ug/l
RT: 5.076 min Scan# 1158
Delta R.T. 0.013 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

Tgt Ion: 42 Resp: 945
Ion Ratio Lower Upper
42 100
72 54.8 42.6 63.8
71 47.1 40.3 60.5

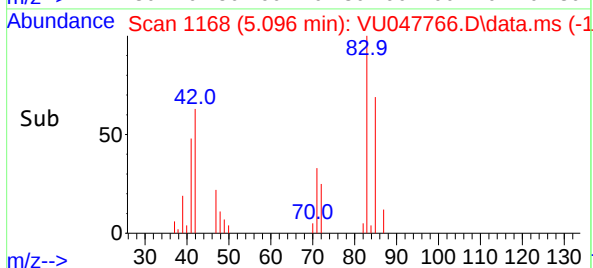
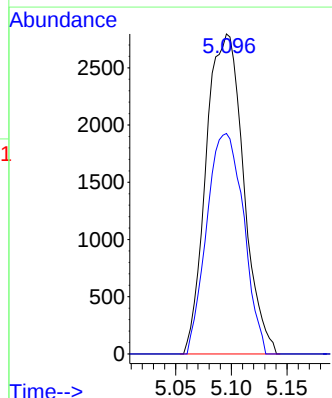
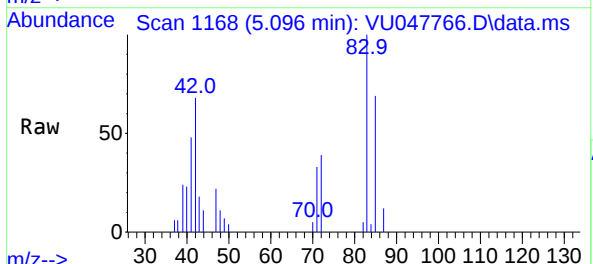
Manual Integrations
APPROVED

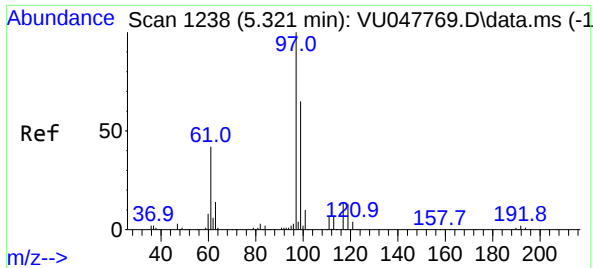
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#30
Chloroform
Concen: 1.220 ug/l
RT: 5.096 min Scan# 1168
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 83 Resp: 6515
Ion Ratio Lower Upper
83 100
85 68.9 51.2 76.8





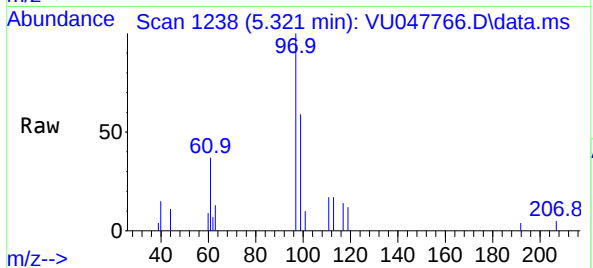
#32
1,1,1-Trichloroethane
Concen: 1.197 ug/l
RT: 5.321 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :

MSVOA_U

ClientSampleId :

VSTDIC001

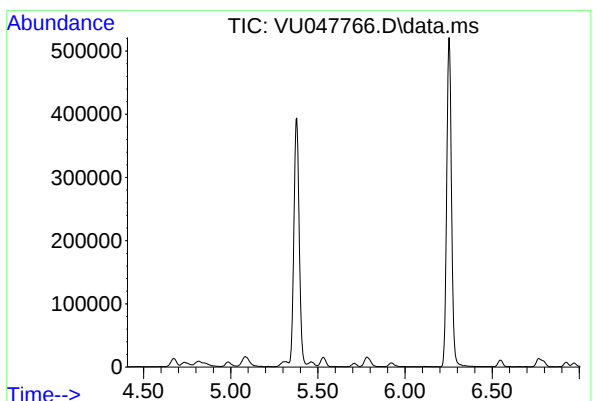
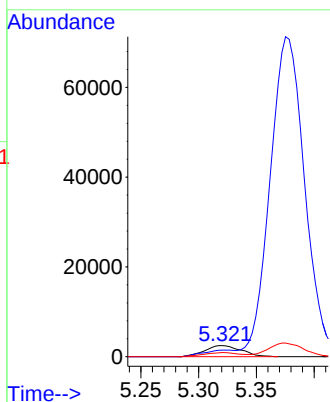
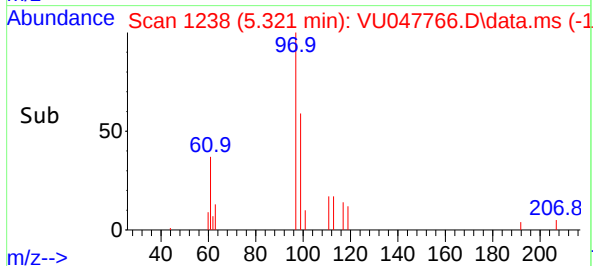


Tgt Ion: 97 Resp: 545
Ion Ratio Lower Upper
97 100
99 0.0 51.8 77.6
61 36.3 35.1 52.7

Manual Integrations

APPROVED

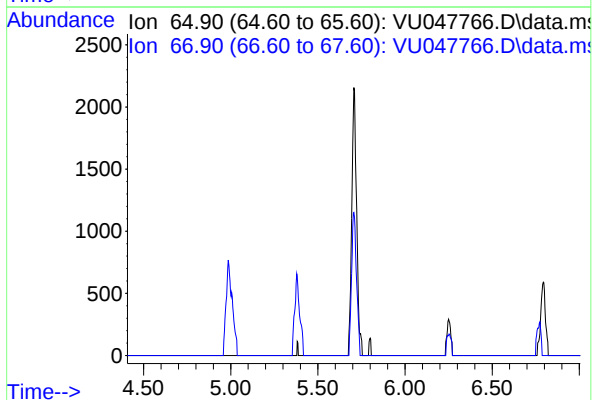
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

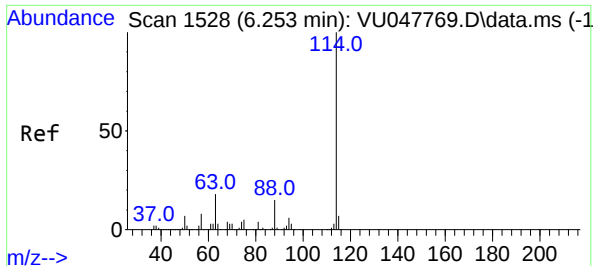


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 5.71 min

Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 65
Sig Exp Ratio
65 100
67 54.0





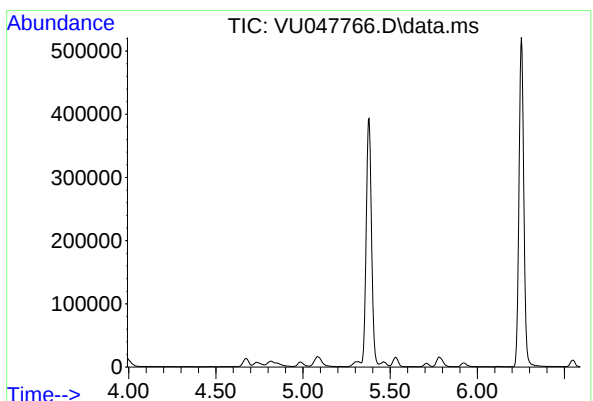
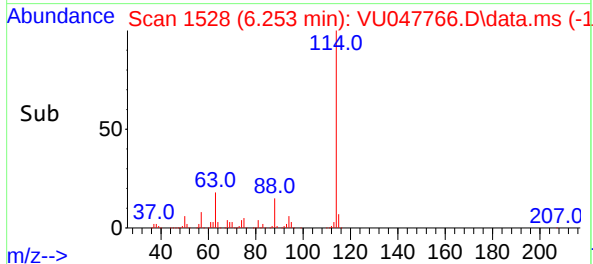
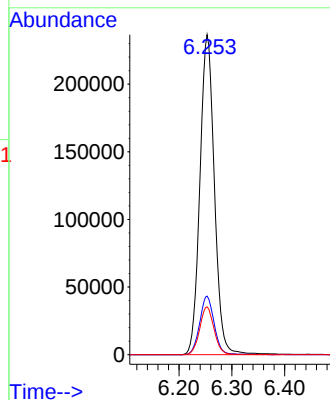
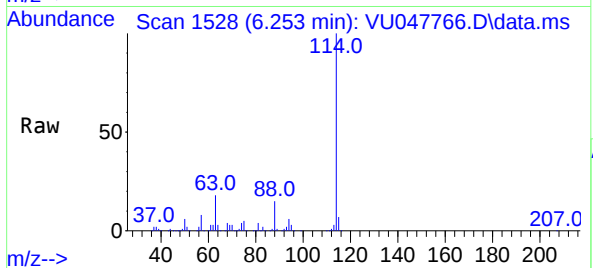
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:114 Resp: 45156
Ion Ratio Lower Upper
114 100
63 18.3 0.0 37.8
88 15.0 0.0 29.2

Manual Integrations
APPROVED

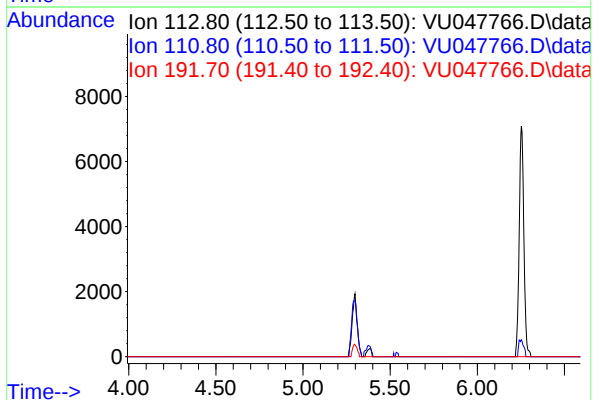
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

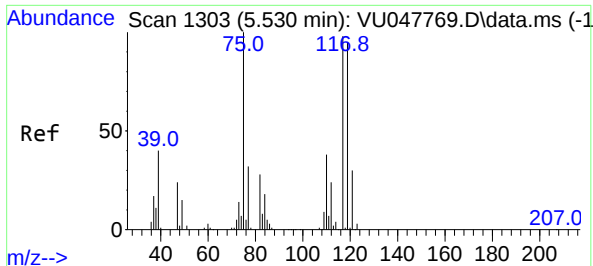


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.29 min

Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.6
192 22.5





#36

1,1-Dichloropropene

Concen: 1.174 ug/l

RT: 5.530 min Scan# 11

Delta R.T. -0.000 min

Lab File: VU047766.D

Acq: 31 Mar 2022 10:01

Instrument :

MSVOA_U

ClientSampleId :

VSTDICC001

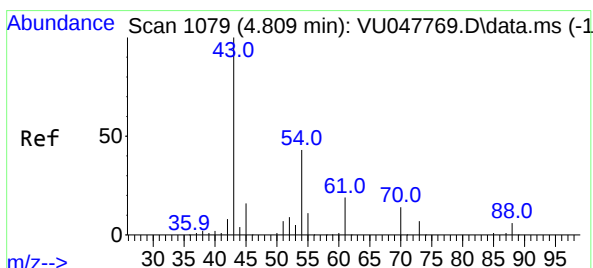
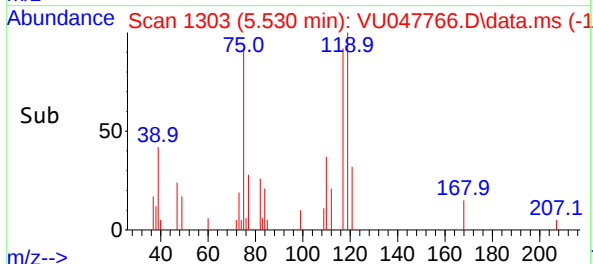
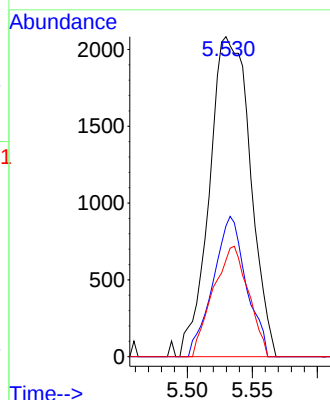
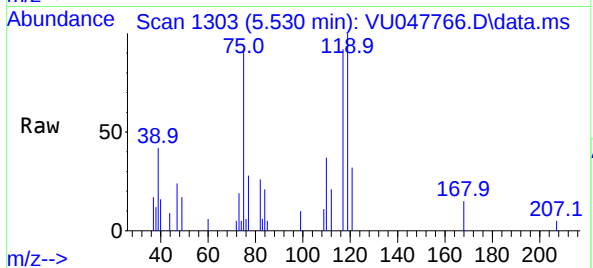
Tgt Ion: 75 Resp: 4540

Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.4	55.2
77	29.8	25.1	37.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#37

Ethyl Acetate

Concen: 1.221 ug/l m

RT: 4.809 min Scan# 1079

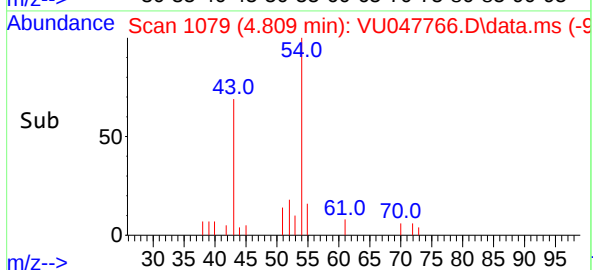
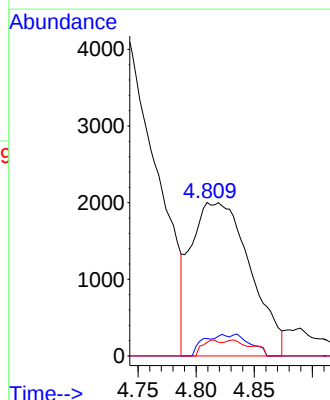
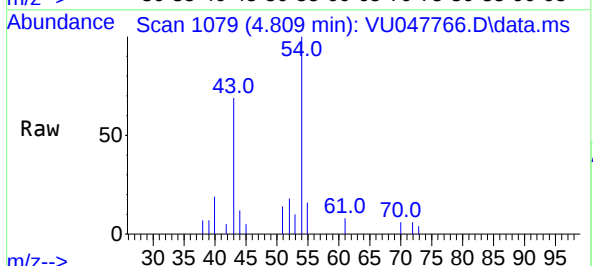
Delta R.T. -0.000 min

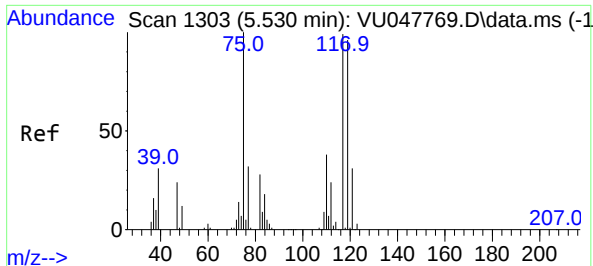
Lab File: VU047766.D

Acq: 31 Mar 2022 10:01

Tgt Ion: 43 Resp: 7075

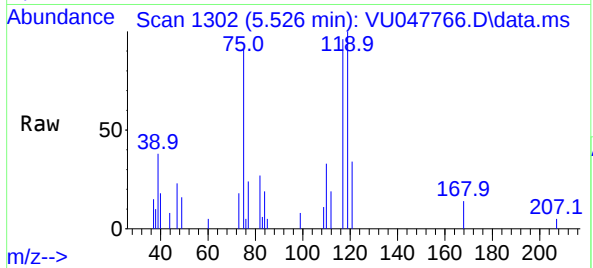
Ion	Ratio	Lower	Upper
43	100		
61	6.2	9.5	14.3#
70	3.3	7.5	11.3#





#38
Carbon Tetrachloride
Concen: 1.175 ug/l
RT: 5.526 min Scan# 1117
Delta R.T. -0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

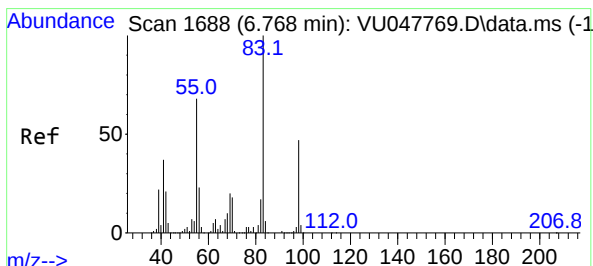
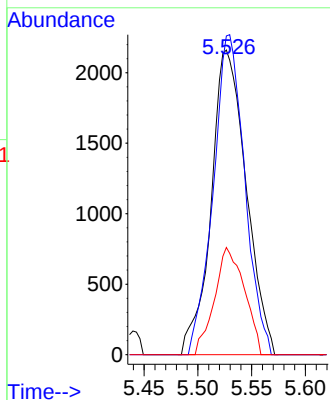
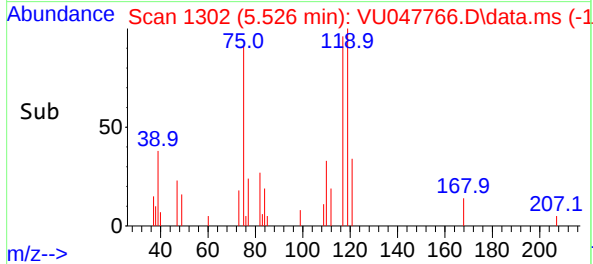
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



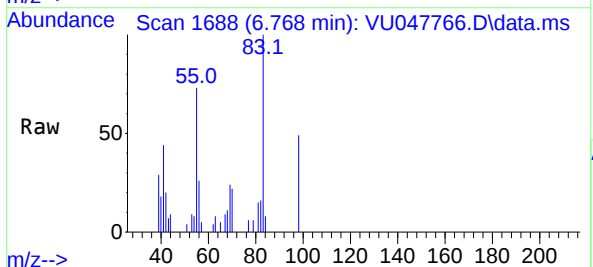
Tgt Ion: 117 Resp: 4898
Ion Ratio Lower Upper
117 100
119 104.6 76.8 115.2
121 35.2 24.7 37.1

Manual Integrations
APPROVED

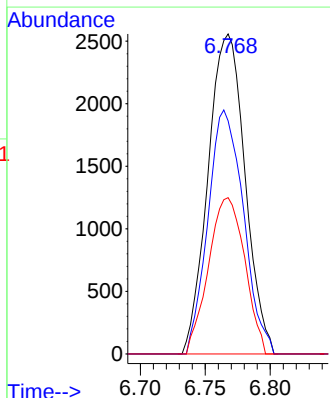
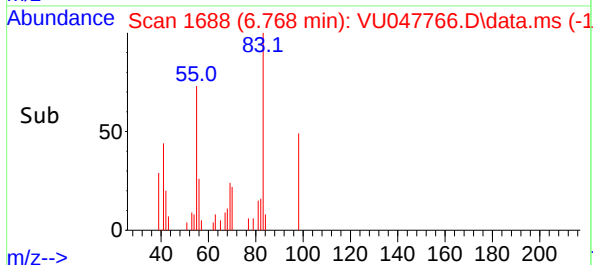
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

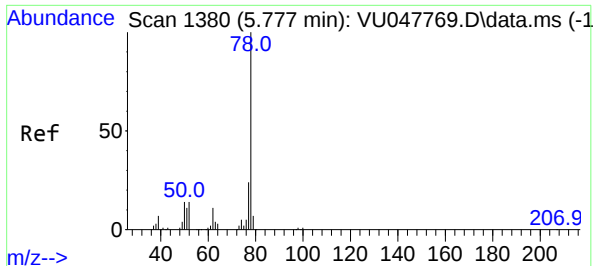


#39
Methylcyclohexane
Concen: 1.112 ug/l
RT: 6.768 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



Tgt Ion: 83 Resp: 5067
Ion Ratio Lower Upper
83 100
55 72.8 55.3 82.9
98 48.8 37.3 55.9





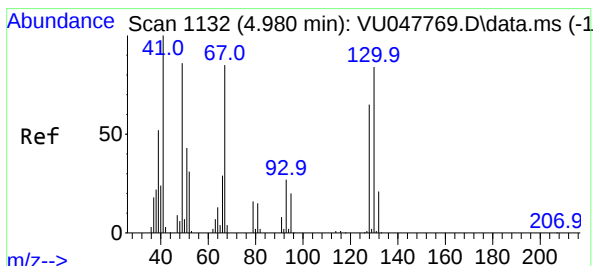
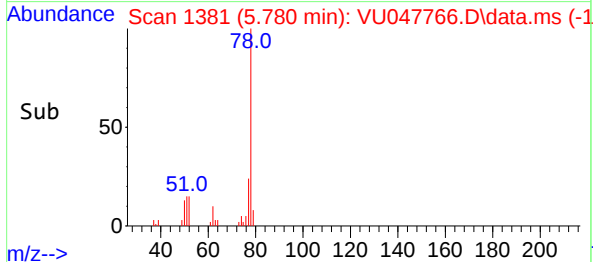
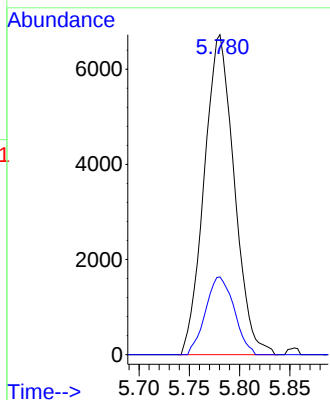
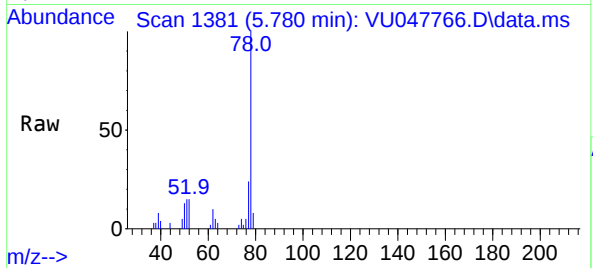
#40
Benzene
Concen: 1.193 ug/l
RT: 5.780 min Scan# 1130
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 13970
Ion Ratio Lower Upper
78 100
77 24.3 18.8 28.2

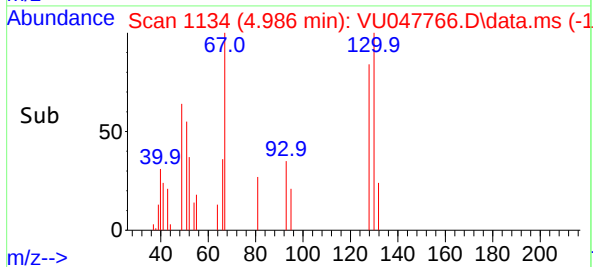
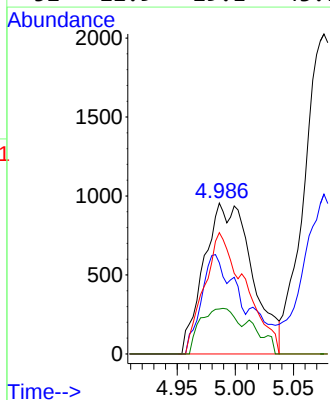
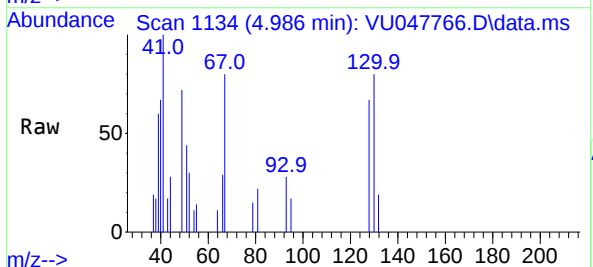
Manual Integrations
APPROVED

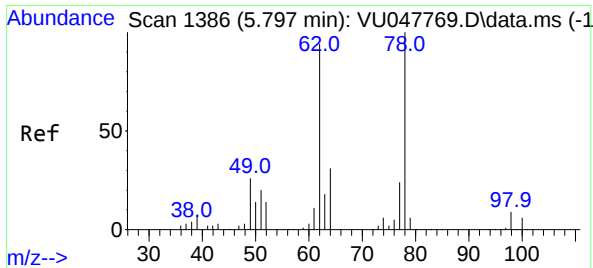
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#41
Methacrylonitrile
Concen: 1.148 ug/l m
RT: 4.986 min Scan# 1134
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 41 Resp: 2756
Ion Ratio Lower Upper
41 100
39 32.0 43.1 64.7#
67 68.3 72.3 108.5#
52 22.9 29.1 43.7#





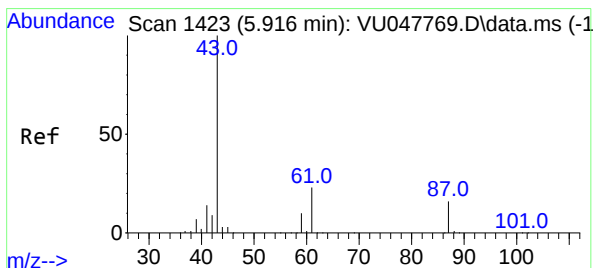
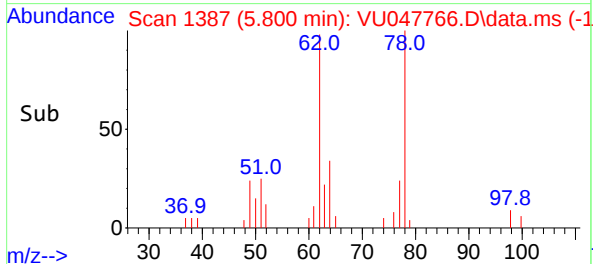
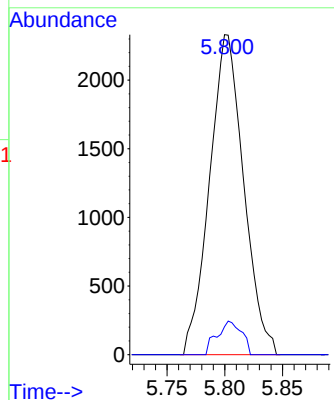
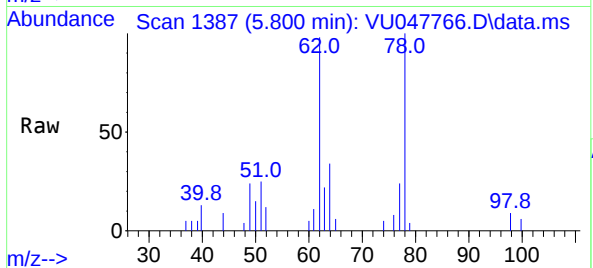
#42
 1,2-Dichloroethane
 Concen: 1.142 ug/l
 RT: 5.800 min Scan# 11
 Delta R.T. 0.003 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01

Instrument : MSVOA_U
 ClientSampleId : VSTDICC001

Tgt Ion: 62 Resp: 4780
 Ion Ratio Lower Upper
 62 100
 98 7.5 0.0 18.6

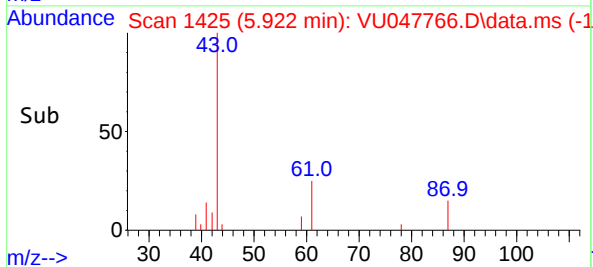
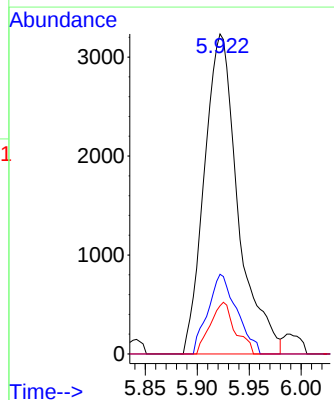
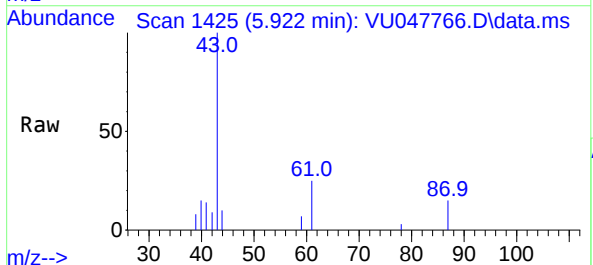
Manual Integrations
 APPROVED

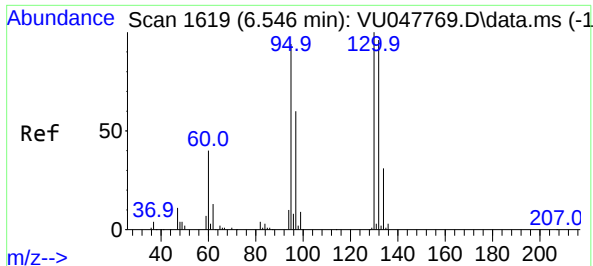
Reviewed By :Semsettin Yesilyurt 04/01/2022
 Supervised By :Mahesh Dadoda 04/01/2022



#43
 Isopropyl Acetate
 Concen: 1.053 ug/l
 RT: 5.922 min Scan# 1425
 Delta R.T. 0.006 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01

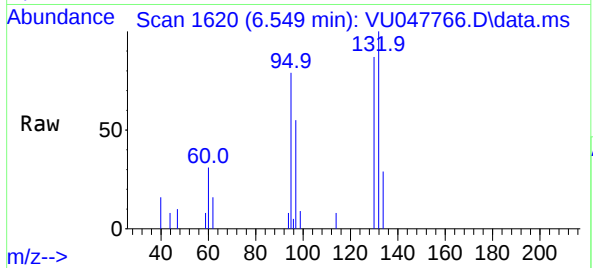
Tgt Ion: 43 Resp: 7279
 Ion Ratio Lower Upper
 43 100
 61 21.4 17.4 26.0
 87 11.9 12.6 18.8#





#44
Trichloroethene
Concen: 1.186 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

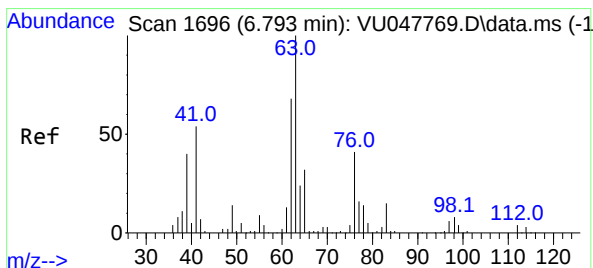
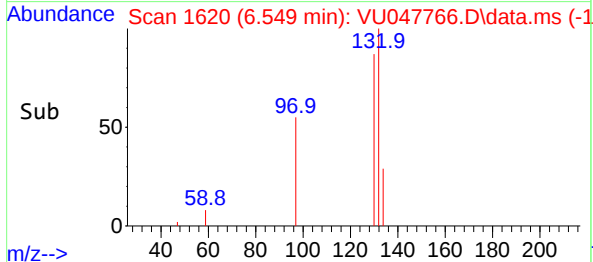
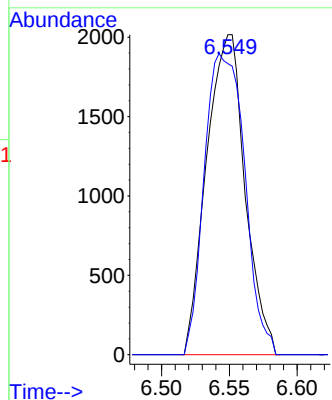
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



Tgt Ion: 130 Resp: 3979
Ion Ratio Lower Upper
130 100
95 91.0 0.0 184.6

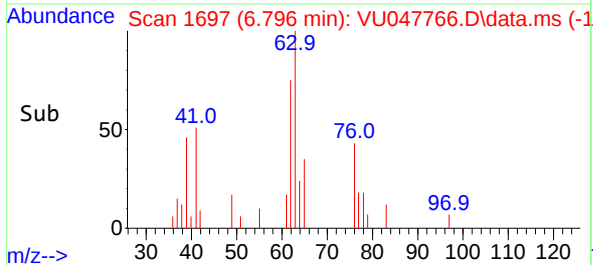
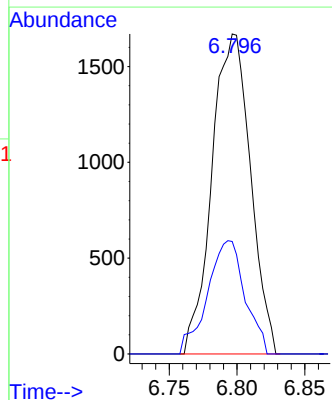
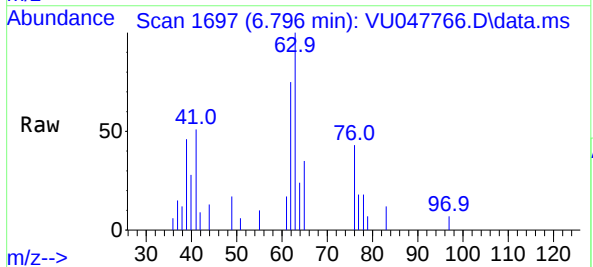
Manual Integrations
APPROVED

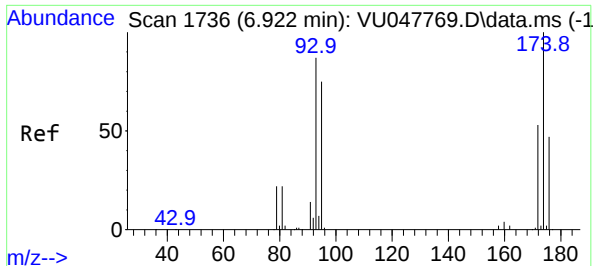
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#45
1,2-Dichloropropane
Concen: 1.102 ug/l
RT: 6.796 min Scan# 1697
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

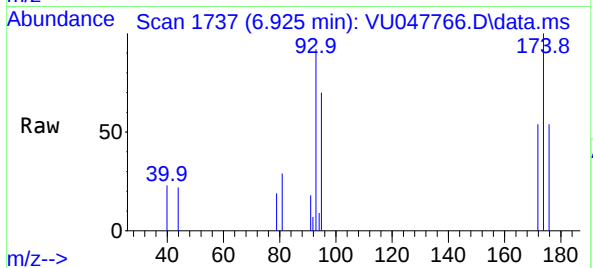
Tgt Ion: 63 Resp: 3300
Ion Ratio Lower Upper
63 100
65 35.1 25.0 37.4





#46
Dibromomethane
Concen: 1.193 ug/l
RT: 6.925 min Scan# 1736
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

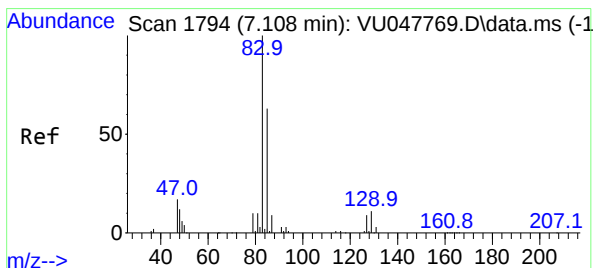
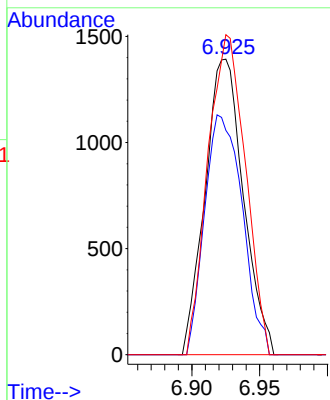
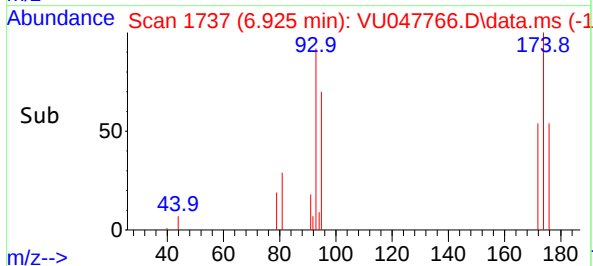
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



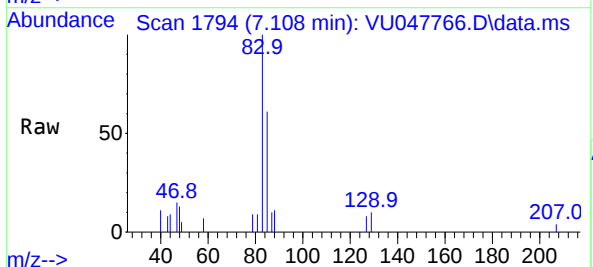
Tgt Ion: 93 Resp: 273
Ion Ratio Lower Upper
93 100
95 79.9 66.3 99.5
174 106.0 88.2 132.4

Manual Integrations
APPROVED

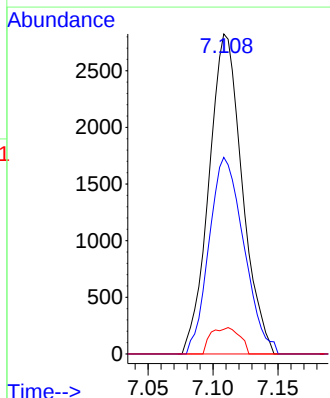
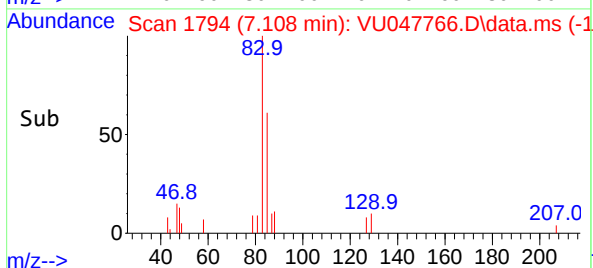
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

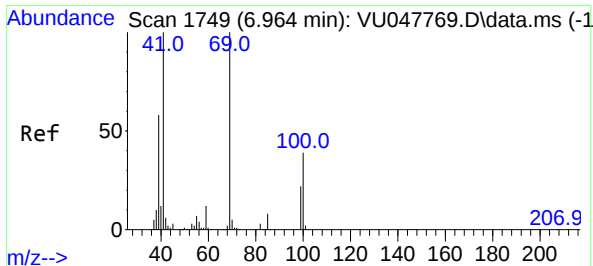


#47
Bromodichloromethane
Concen: 1.163 ug/l
RT: 7.108 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



Tgt Ion: 83 Resp: 5024
Ion Ratio Lower Upper
83 100
85 61.5 51.4 77.2
127 7.7 7.1 10.7





#48

Methyl methacrylate

Concen: 0.972 ug/l

RT: 6.970 min Scan# 1

Delta R.T. 0.006 min

Lab File: VU047766.D

Acq: 31 Mar 2022 10:01

Instrument :

MSVOA_U

ClientSampleId :

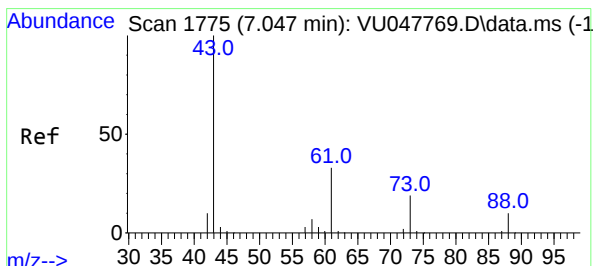
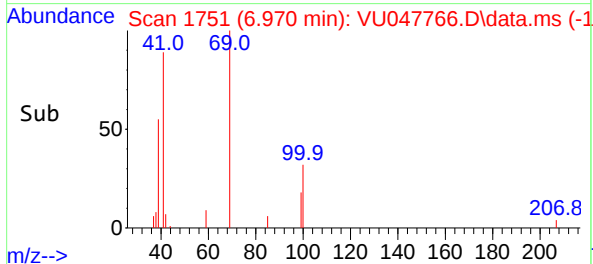
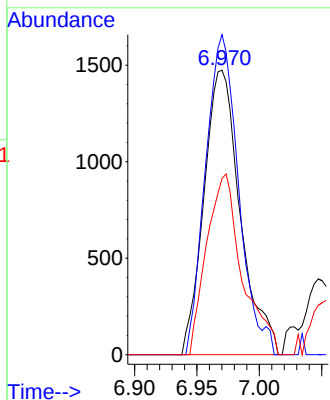
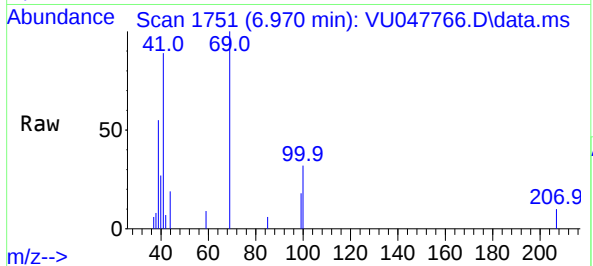
VSTDICC001

Tgt Ion:	41	Resp:	298
Ion	Ratio	Lower	Upper
41	100		
69	102.4	79.8	119.6
39	62.2	47.9	71.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#49

1,4-Dioxane

Concen: 25.346 ug/l m

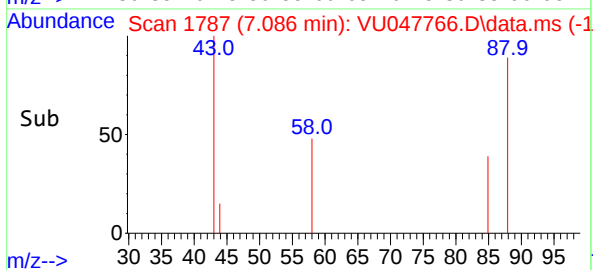
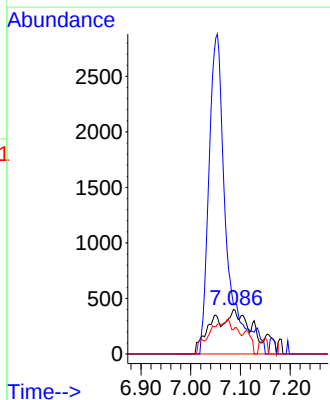
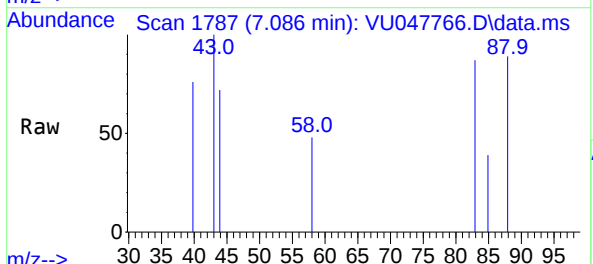
RT: 7.086 min Scan# 1787

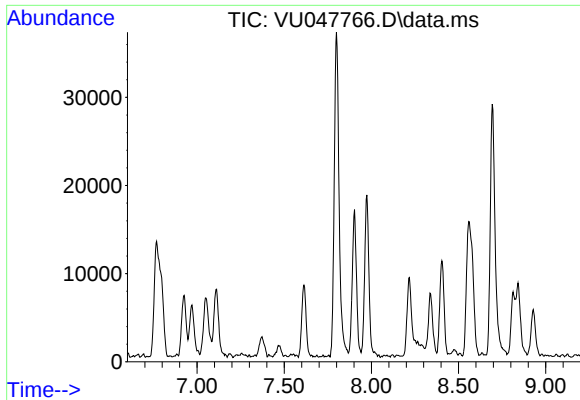
Delta R.T. 0.039 min

Lab File: VU047766.D

Acq: 31 Mar 2022 10:01

Tgt Ion:	88	Resp:	2322
Ion	Ratio	Lower	Upper
88	100		
43	290.4	0.0	0.0#
58	9.6	15.4	23.0#





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 7.90 min

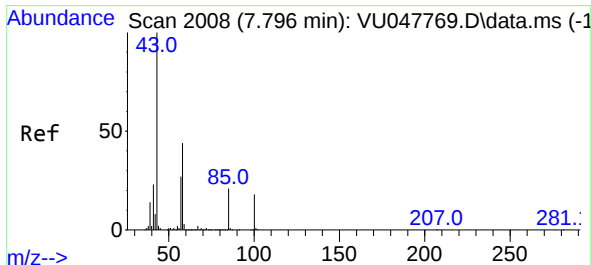
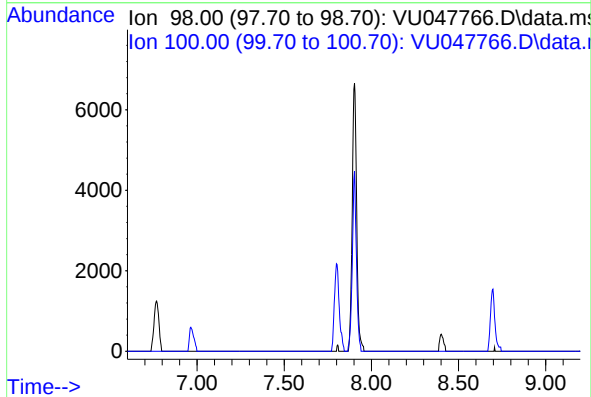
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.6

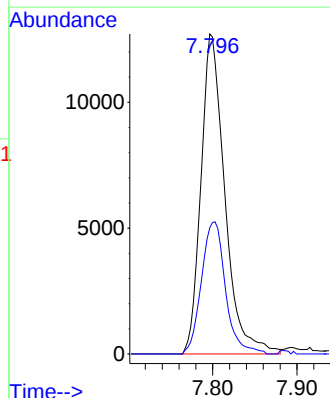
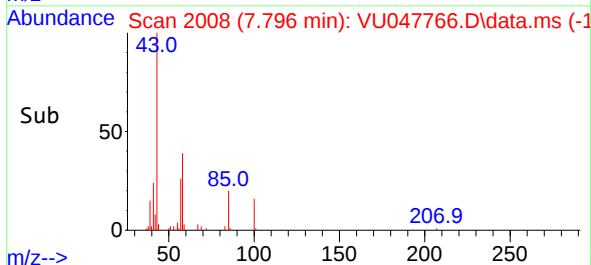
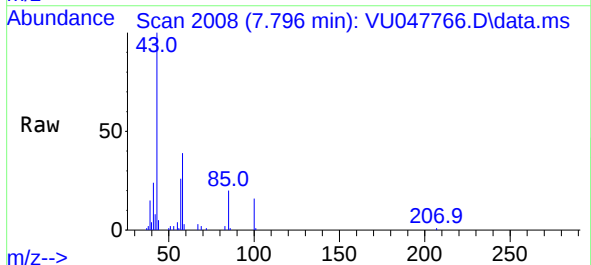
Manual Integrations
APPROVED

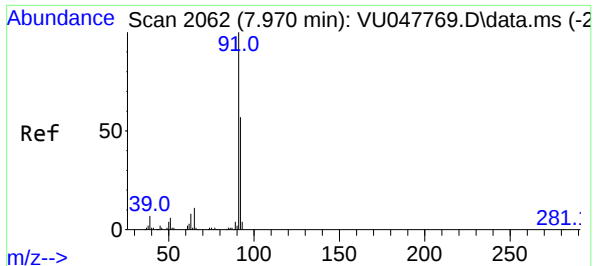
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#51
4-Methyl-2-Pentanone
Concen: 4.953 ug/l
RT: 7.796 min Scan# 2008
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

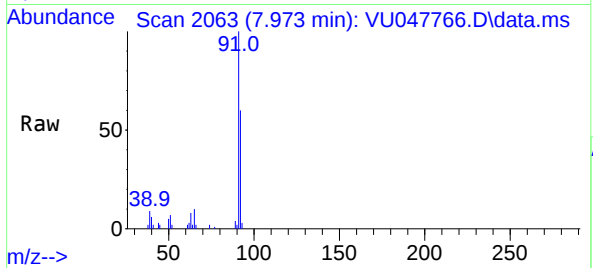
Tgt Ion: 43 Resp: 25094
Ion Ratio Lower Upper
43 100
58 41.6 34.7 52.1





#52
Toluene
Concen: 1.125 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

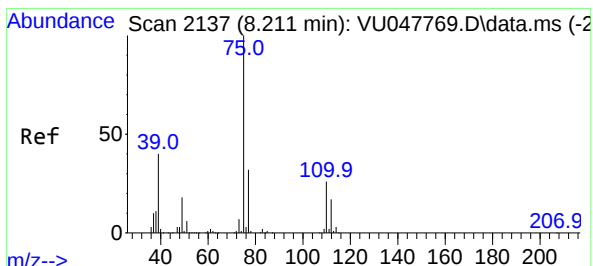
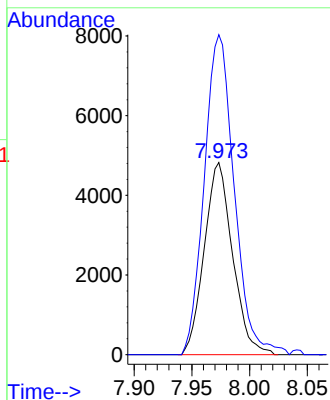
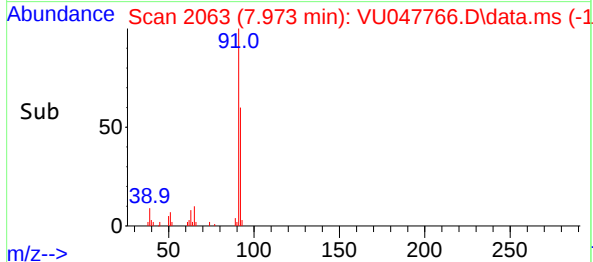
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



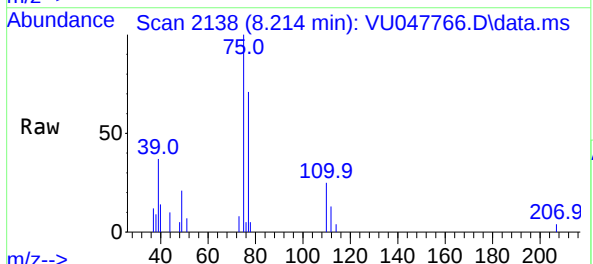
Tgt Ion: 92 Resp: 823
Ion Ratio Lower Upper
92 100
91 176.0 138.2 207.4

Manual Integrations
APPROVED

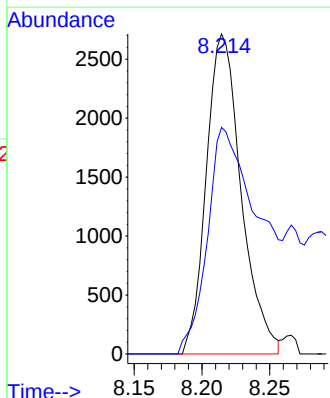
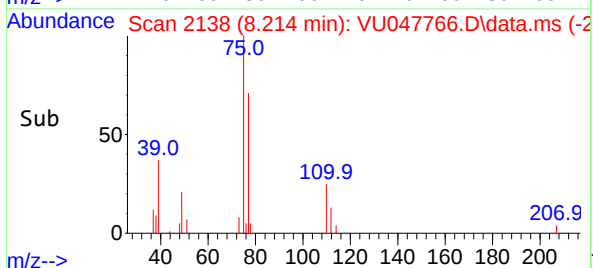
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

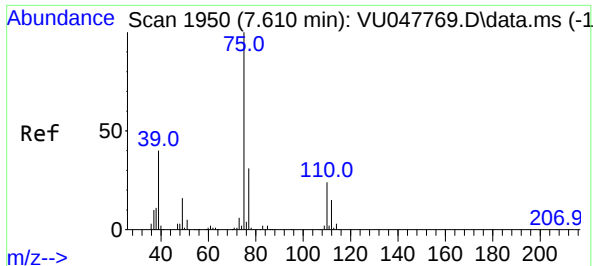


#53
t-1,3-Dichloropropene
Concen: 1.021 ug/l
RT: 8.214 min Scan# 2138
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



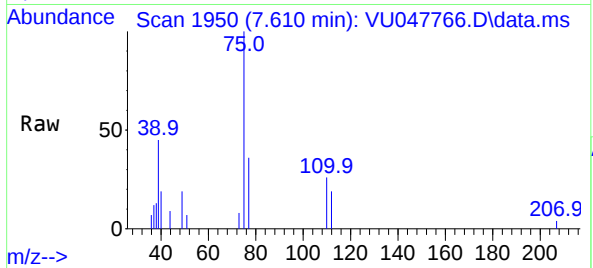
Tgt Ion: 75 Resp: 4859
Ion Ratio Lower Upper
75 100
77 70.8 25.4 38.0#





#54
cis-1,3-Dichloropropene
Concen: 1.030 ug/l
RT: 7.610 min Scan# 1950
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

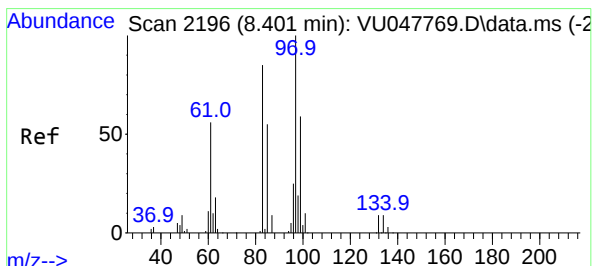
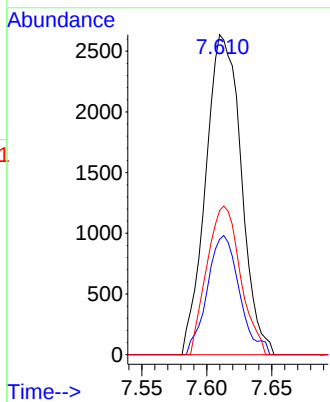
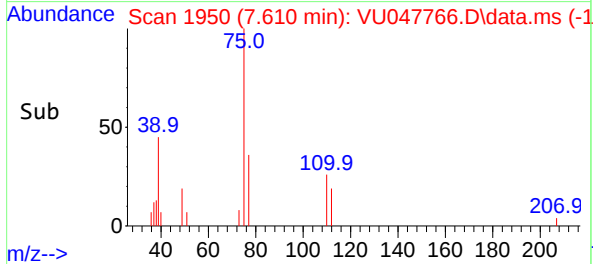
Instrument : MSVOA_U
ClientSampleId : VSTDICC001



Tgt Ion: 75 Resp: 5012
Ion Ratio Lower Upper
75 100
77 36.1 25.7 38.5
39 45.0 33.0 49.6

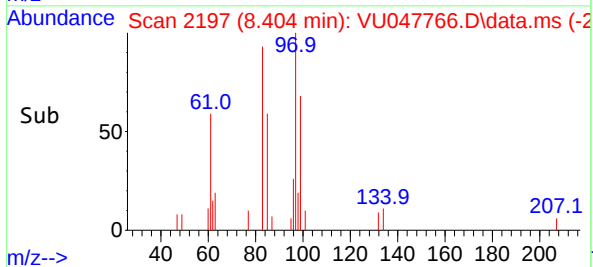
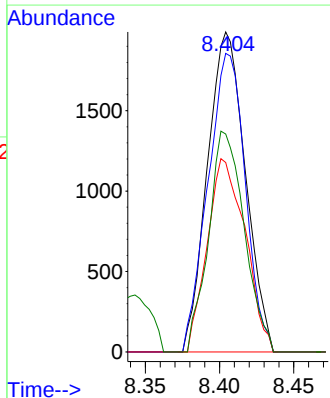
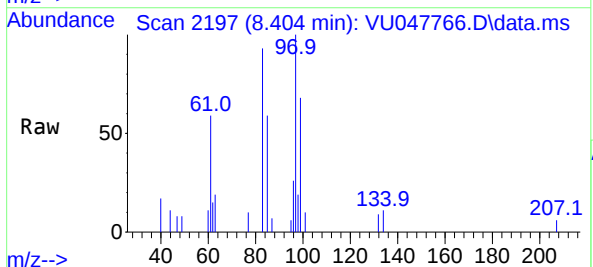
Manual Integrations
APPROVED

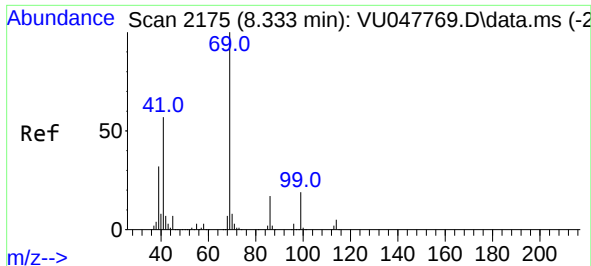
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#55
1,1,2-Trichloroethane
Concen: 1.070 ug/l
RT: 8.404 min Scan# 2197
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

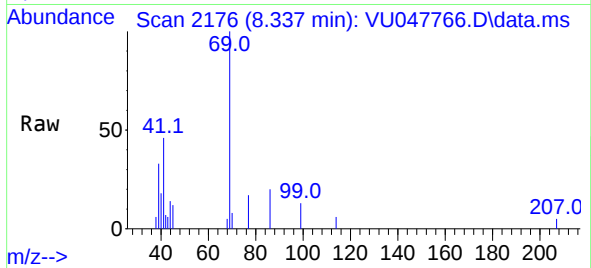
Tgt Ion: 97 Resp: 3538
Ion Ratio Lower Upper
97 100
83 93.3 70.2 105.4
85 59.2 44.6 66.8
99 68.1 51.0 76.6





#56
Ethyl methacrylate
Concen: 0.882 ug/l
RT: 8.337 min Scan# 2175
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

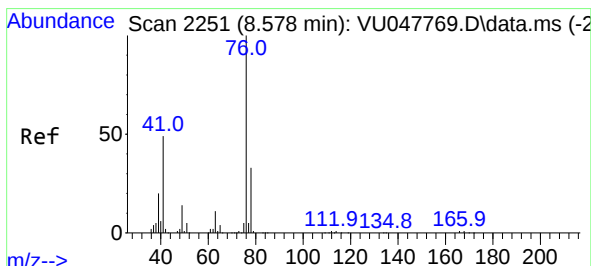
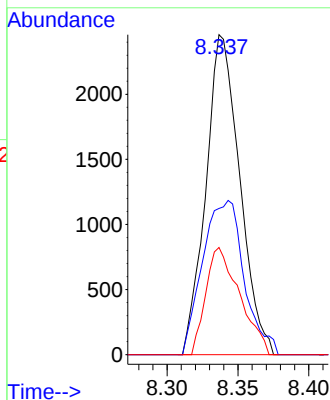
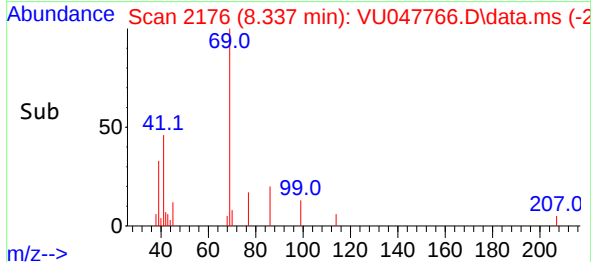
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



Tgt Ion: 69 Resp: 4094
Ion Ratio Lower Upper
69 100
41 58.8 45.4 68.0
39 33.5 25.7 38.5

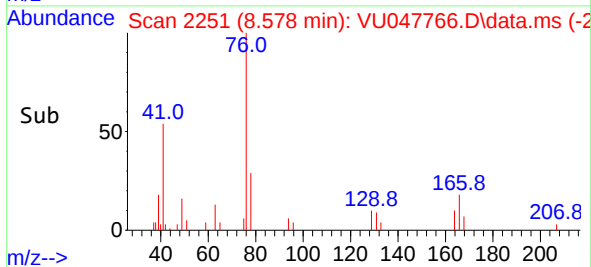
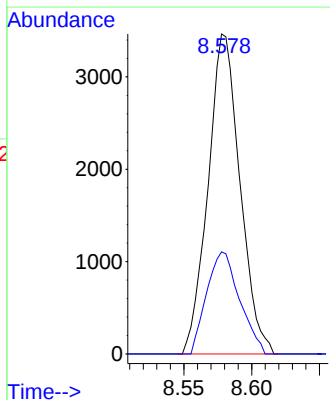
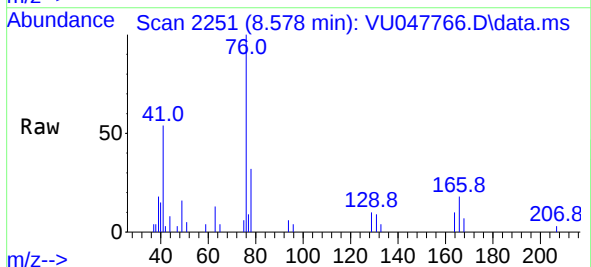
Manual Integrations
APPROVED

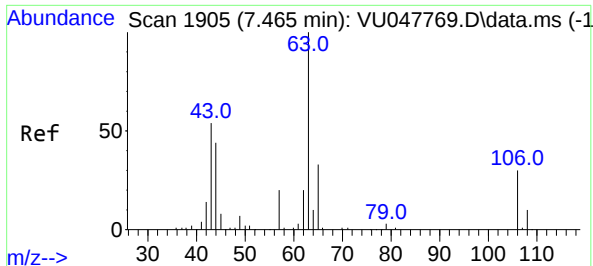
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#57
1,3-Dichloropropane
Concen: 1.069 ug/l
RT: 8.578 min Scan# 2251
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 76 Resp: 5670
Ion Ratio Lower Upper
76 100
78 32.8 26.1 39.1





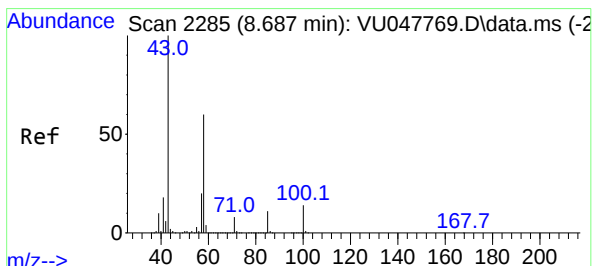
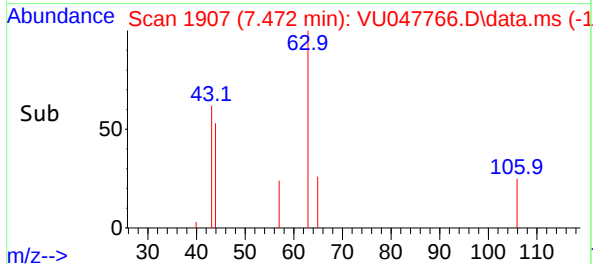
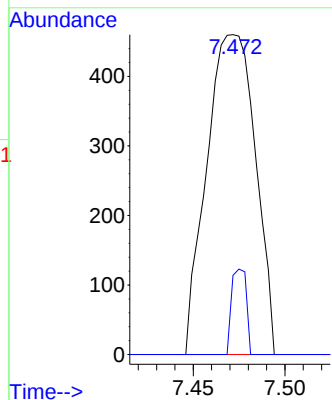
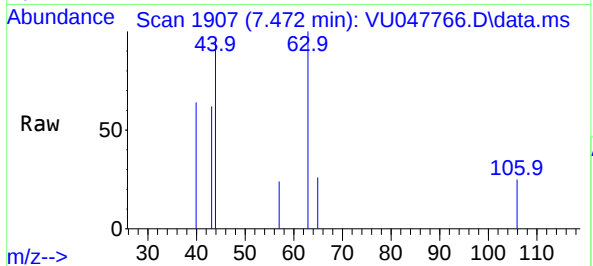
#58
2-Chloroethyl Vinyl ether
Concen: 2.540 ug/l
RT: 7.472 min Scan# 1905
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 85
Ion Ratio Lower Upper
63 100
106 8.1 23.1 34.7

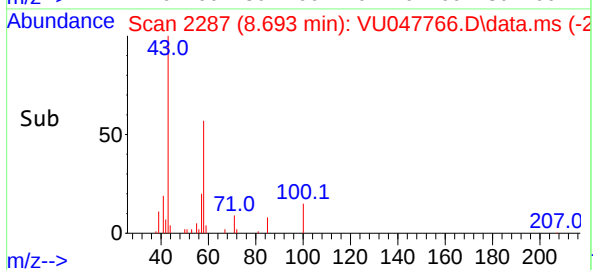
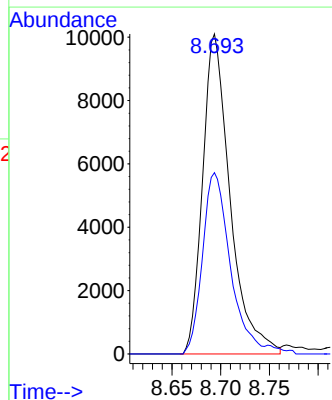
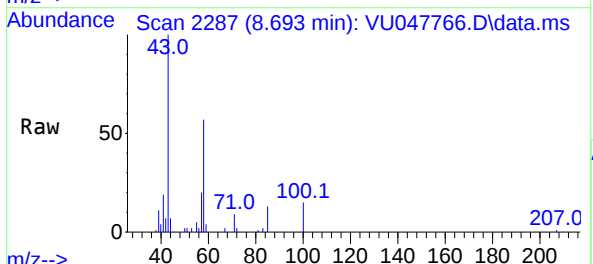
Manual Integrations
APPROVED

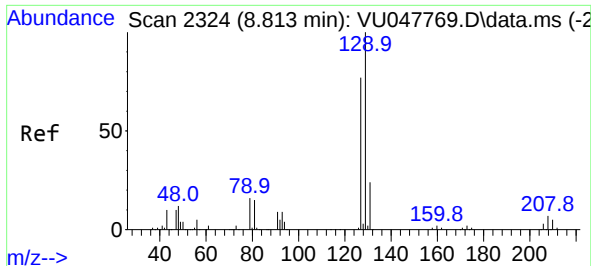
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#59
2-Hexanone
Concen: 4.672 ug/l
RT: 8.693 min Scan# 2287
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

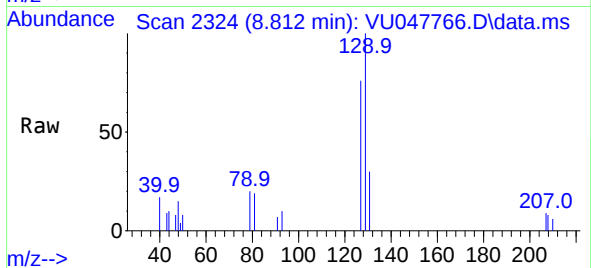
Tgt Ion: 43 Resp: 19815
Ion Ratio Lower Upper
43 100
58 56.8 30.3 90.8





#60
Dibromochloromethane
Concen: 1.040 ug/l
RT: 8.812 min Scan# 2324
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

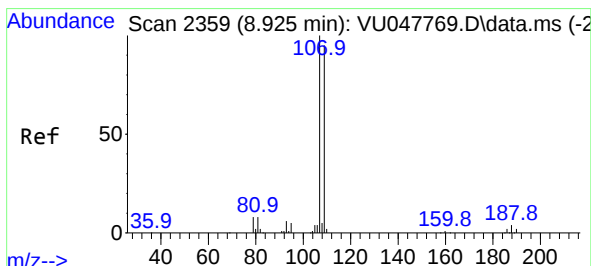
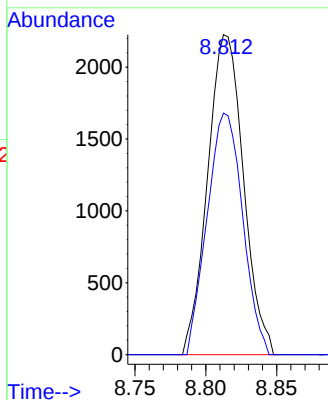
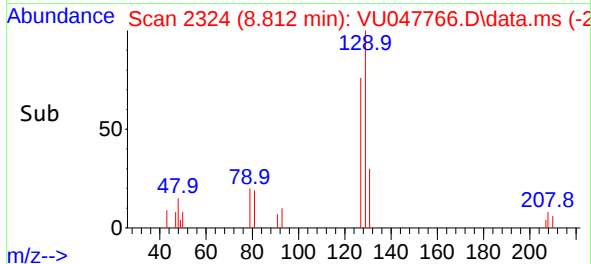
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



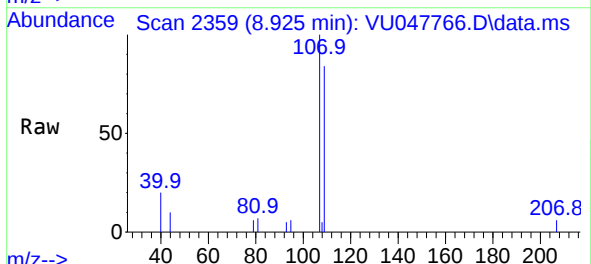
Tgt Ion:129 Resp: 3918
Ion Ratio Lower Upper
129 100
127 74.8 38.6 116.0

Manual Integrations
APPROVED

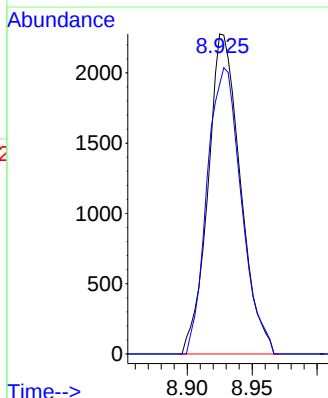
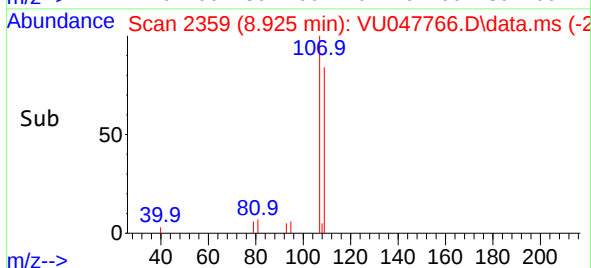
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

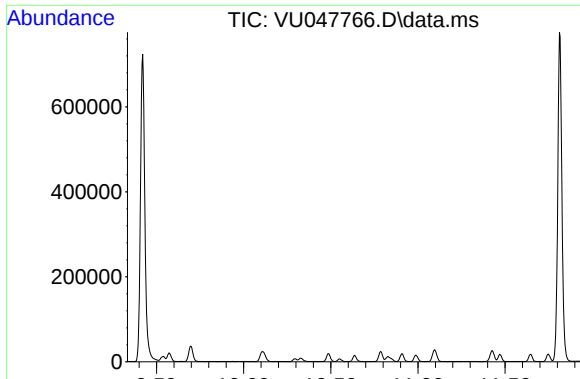


#61
1,2-Dibromoethane
Concen: 1.072 ug/l
RT: 8.925 min Scan# 2359
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



Tgt Ion:107 Resp: 3946
Ion Ratio Lower Upper
107 100
109 94.6 75.1 112.7





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 10.63 min

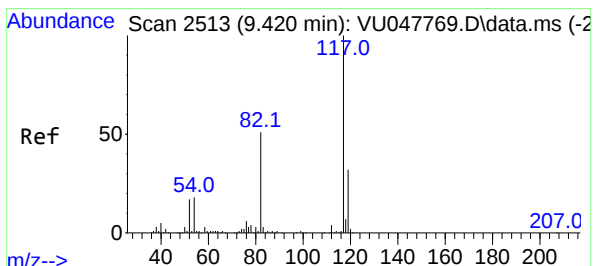
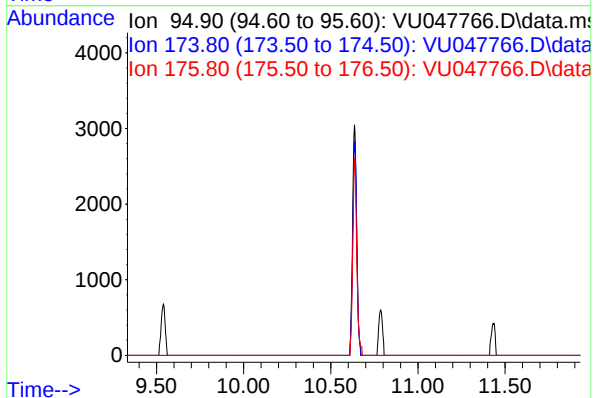
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

Tgt Ion: 95
Sig Exp Ratio
95 100
174 91.0
176 88.9

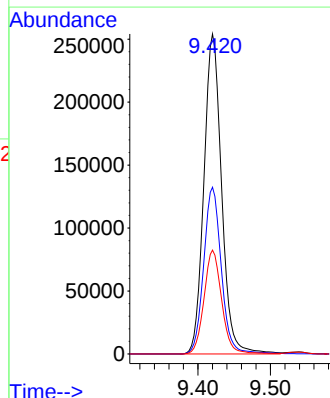
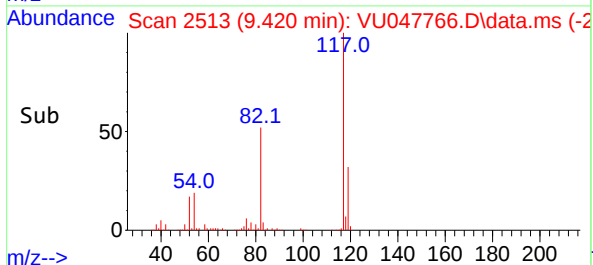
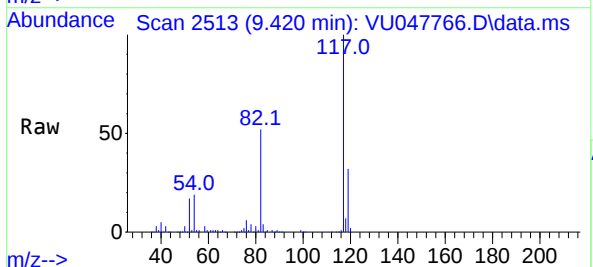
Manual Integrations
APPROVED

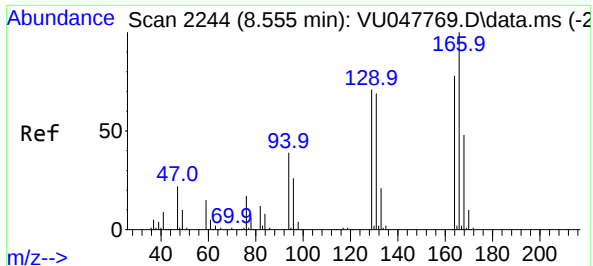
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

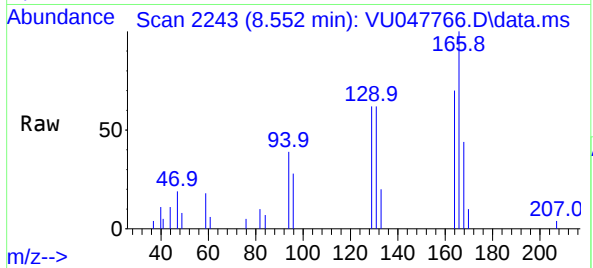
Tgt Ion:117 Resp: 431671
Ion Ratio Lower Upper
117 100
82 52.1 41.7 62.5
119 32.4 25.7 38.5





#64
Tetrachloroethene
Concen: 1.239 ug/l
RT: 8.552 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

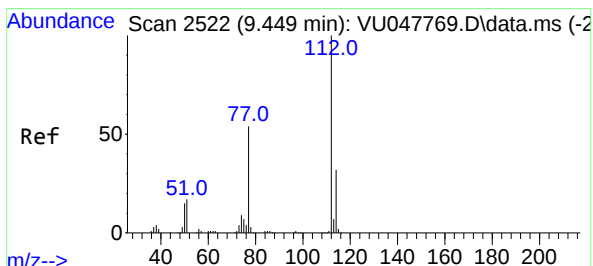
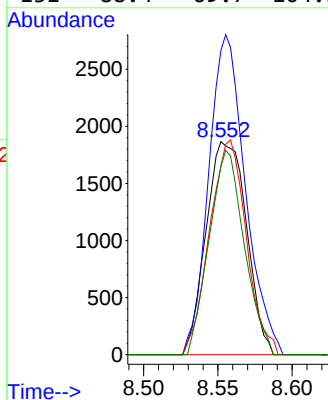
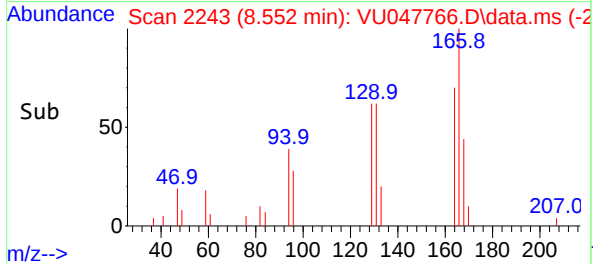
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 3524
Ion Ratio Lower Upper
164 100
166 142.8 100.0 150.0
129 88.4 72.0 108.0
131 88.4 69.7 104.5

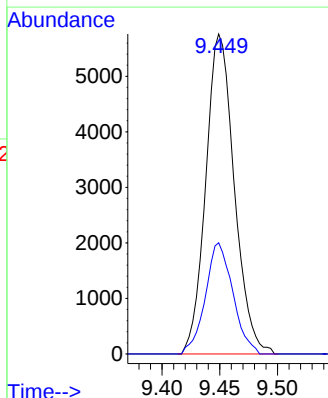
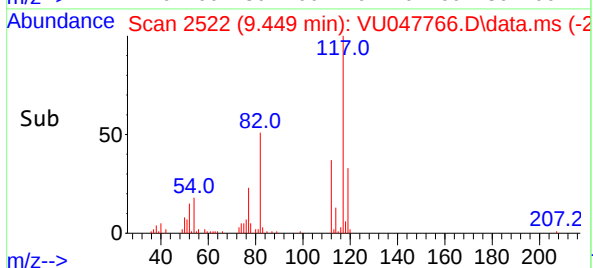
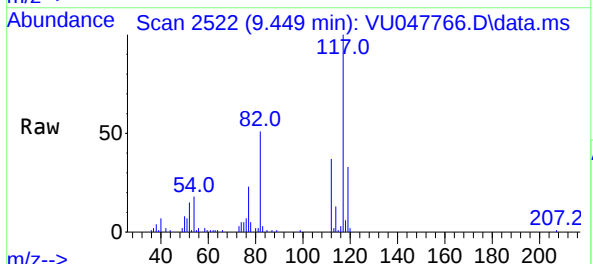
Manual Integrations
APPROVED

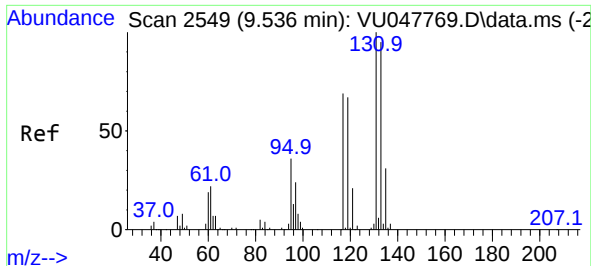
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#65
Chlorobenzene
Concen: 1.171 ug/l
RT: 9.449 min Scan# 2522
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

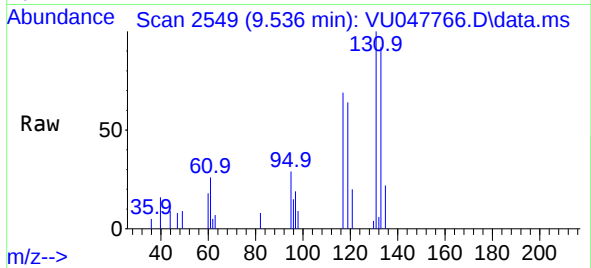
Tgt Ion:112 Resp: 9898
Ion Ratio Lower Upper
112 100
114 34.8 24.9 37.3





#66
1,1,1,2-Tetrachloroethane
Concen: 1.199 ug/l
RT: 9.536 min Scan# 2549
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

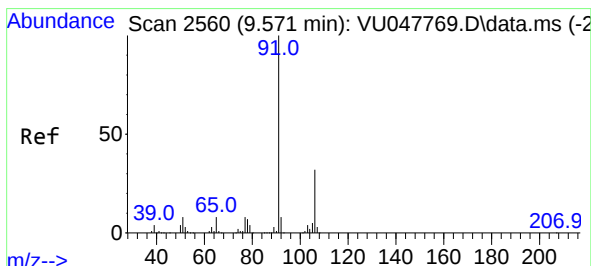
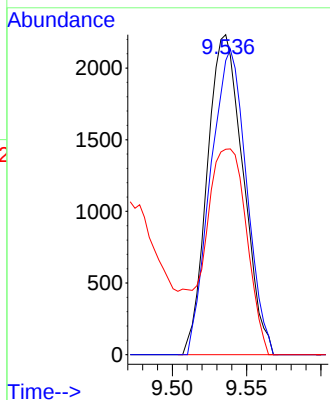
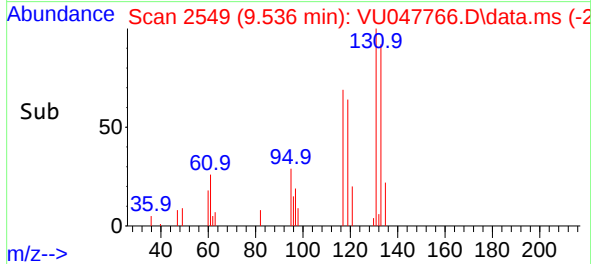
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



Tgt Ion:131 Resp: 3744
Ion Ratio Lower Upper
131 100
133 95.8 48.4 145.0
119 0.0 33.9 101.6

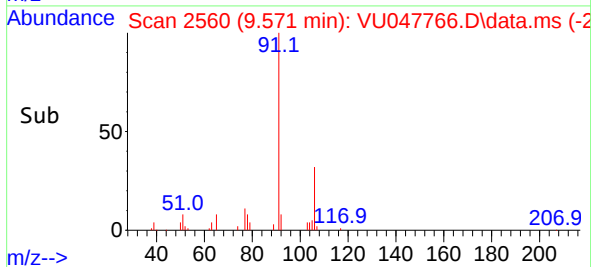
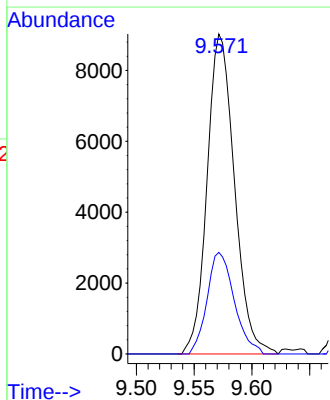
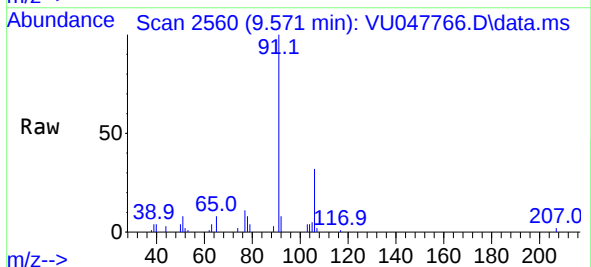
Manual Integrations
APPROVED

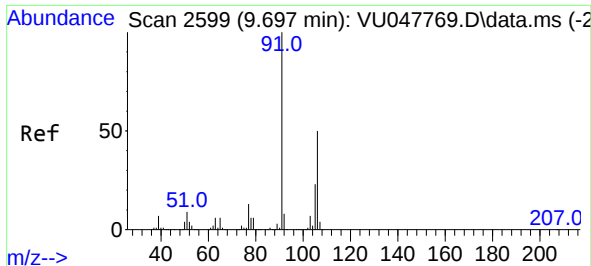
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#67
Ethyl Benzene
Concen: 1.097 ug/l
RT: 9.571 min Scan# 2560
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 91 Resp: 14872
Ion Ratio Lower Upper
91 100
106 31.7 25.6 38.4





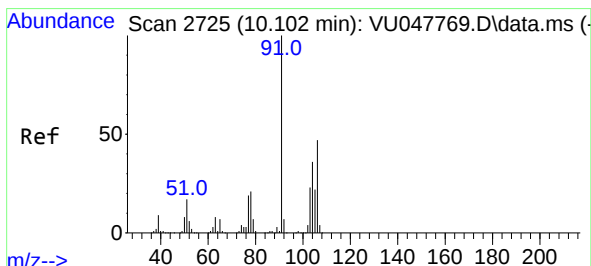
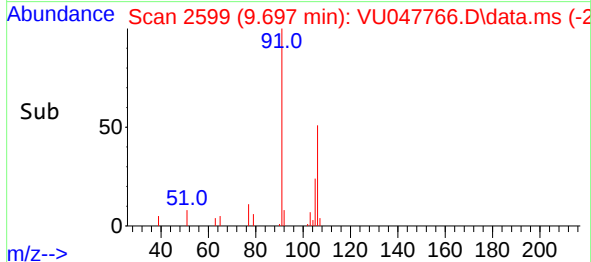
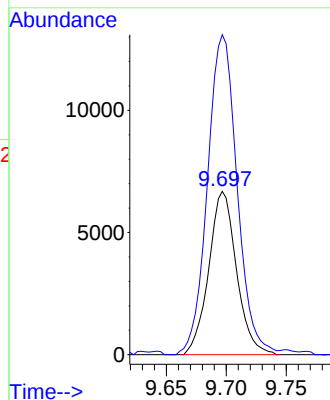
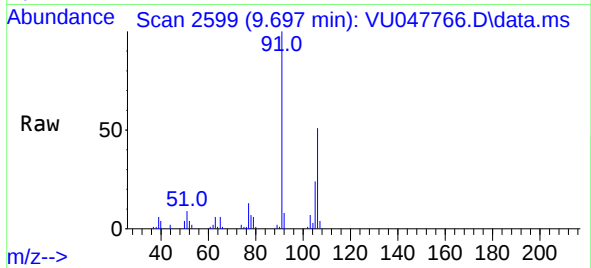
#68
m/p-Xylenes
Concen: 1.998 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 1076
Ion Ratio Lower Upper
106 100
91 209.2 157.2 235.8

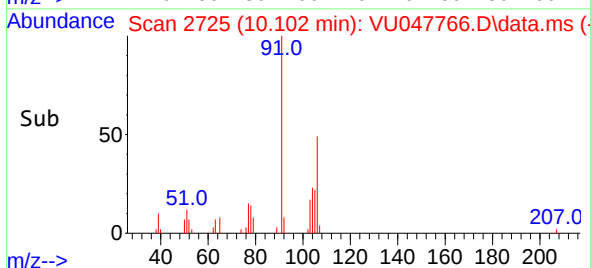
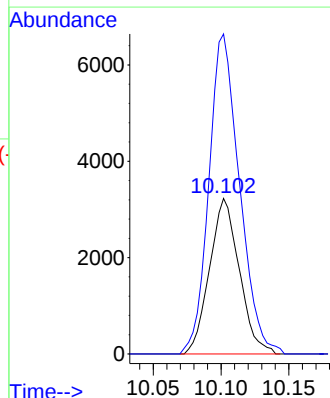
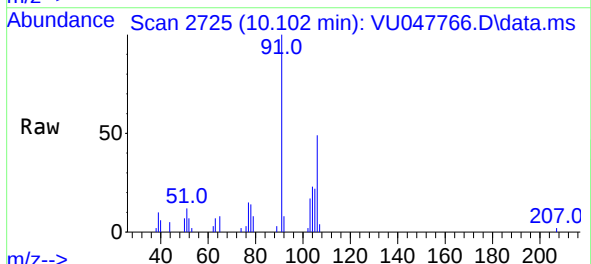
Manual Integrations
APPROVED

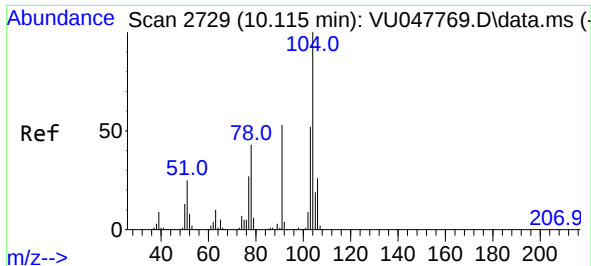
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#69
o-Xylene
Concen: 0.941 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:106 Resp: 4925
Ion Ratio Lower Upper
106 100
91 211.7 103.5 310.5





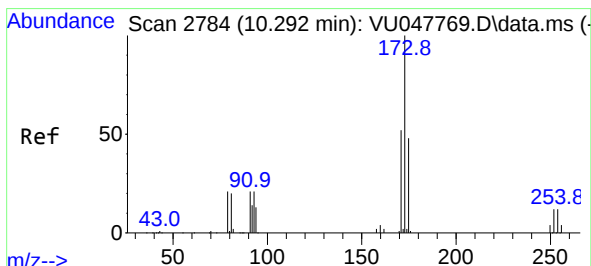
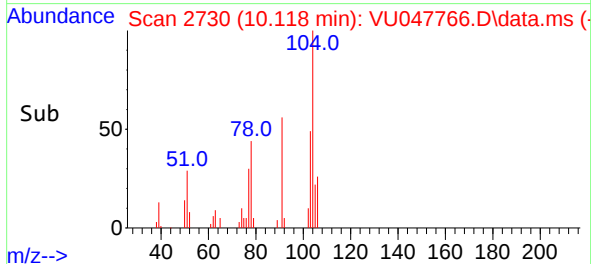
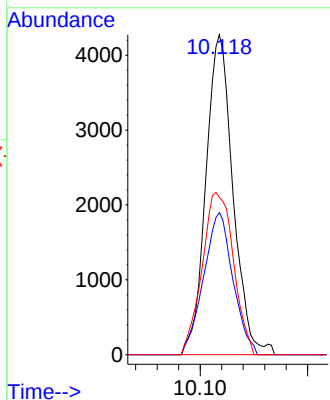
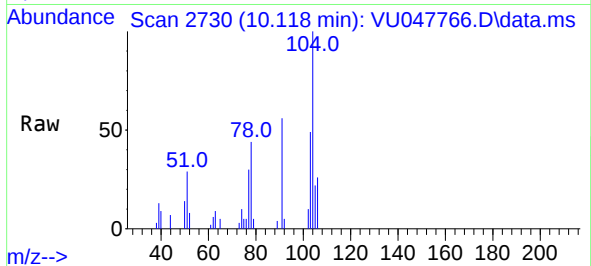
#70
Styrene
Concen: 0.864 ug/l
RT: 10.118 min Scan# 2729
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:104 Resp: 7494
Ion Ratio Lower Upper
104 100
78 47.9 38.0 57.0
103 58.4 43.9 65.9

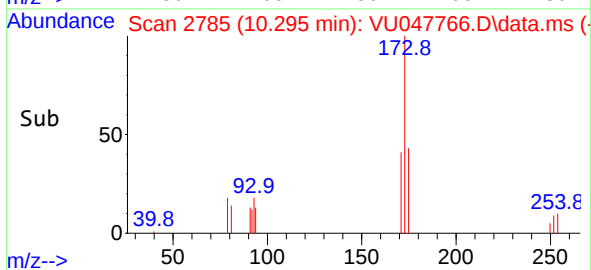
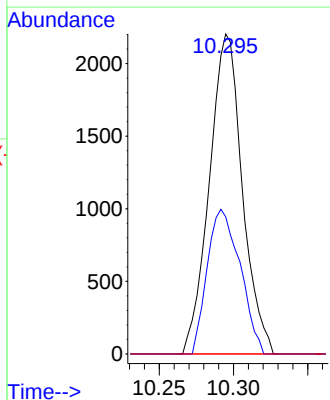
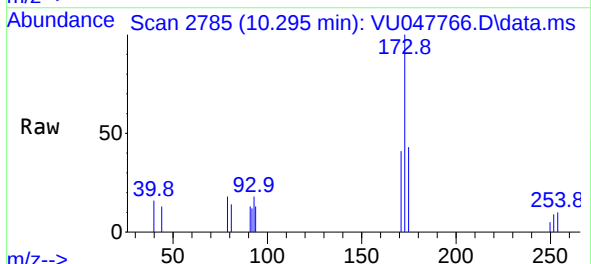
Manual Integrations
APPROVED

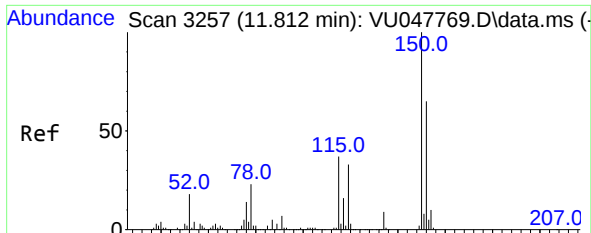
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#71
Bromoform
Concen: 1.065 ug/l
RT: 10.295 min Scan# 2785
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

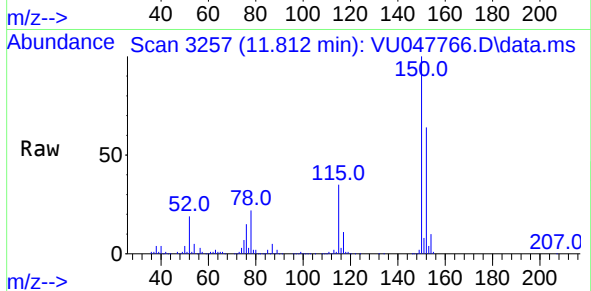
Tgt Ion:173 Resp: 3407
Ion Ratio Lower Upper
173 100
175 44.9 24.1 72.2
254 0.0 0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 31
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

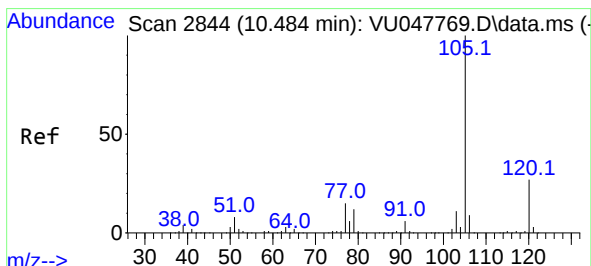
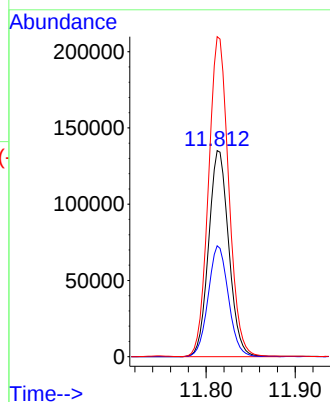
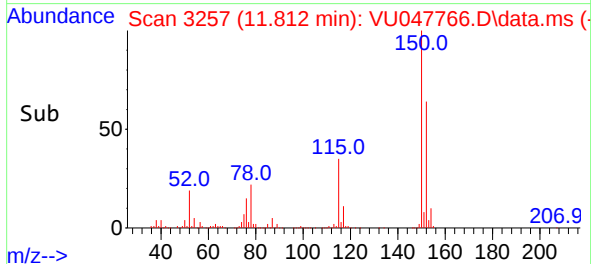
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001



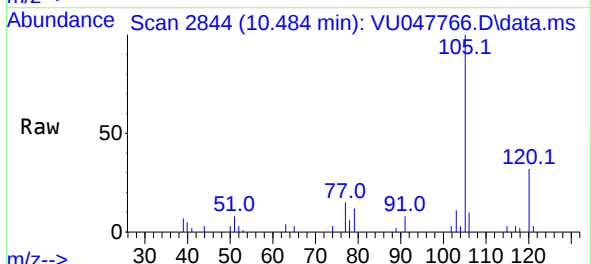
Tgt Ion:152 Resp: 21195
Ion Ratio Lower Upper
152 100
115 54.1 37.0 110.9
150 155.7 0.0 342.2

Manual Integrations
APPROVED

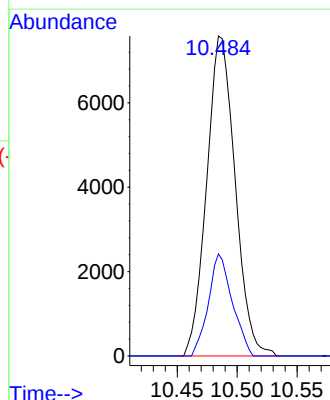
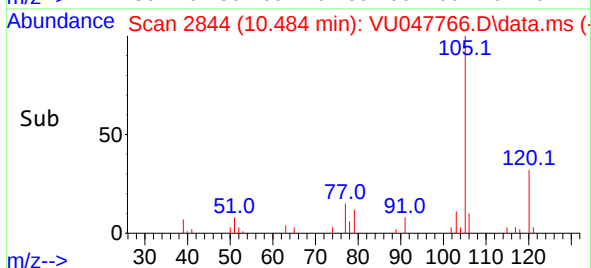
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

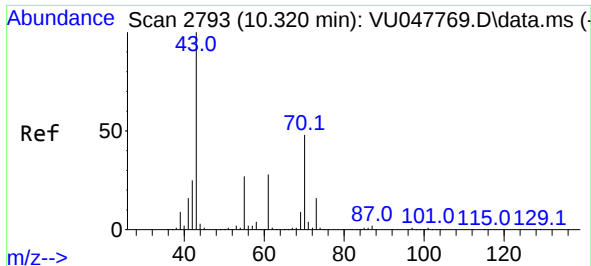


#73
Isopropylbenzene
Concen: 1.072 ug/l
RT: 10.484 min Scan# 2844
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



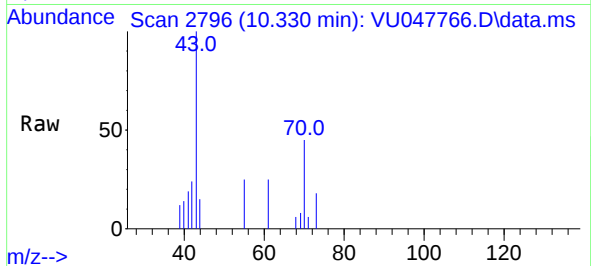
Tgt Ion:105 Resp: 12514
Ion Ratio Lower Upper
105 100
120 26.7 13.8 41.4





#74
N-amy1 acetate
Concen: 1.021 ug/l
RT: 10.330 min Scan# 21
Delta R.T. 0.010 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

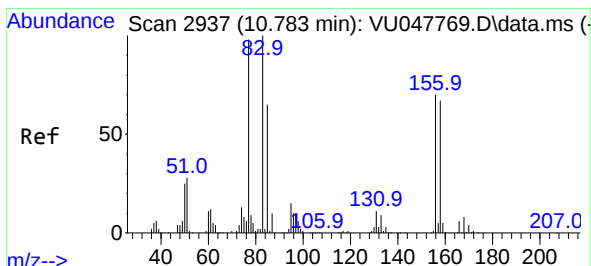
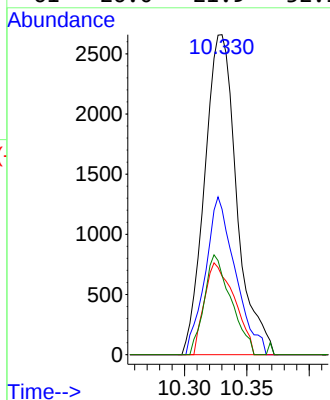
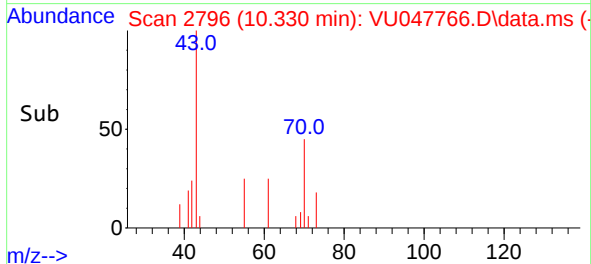
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



Tgt Ion: 43	Resp: 476
Ion Ratio	Lower Upper
43 100	
70 46.1	38.7 58.1
55 26.7	21.8 32.8
61 26.0	21.9 32.9

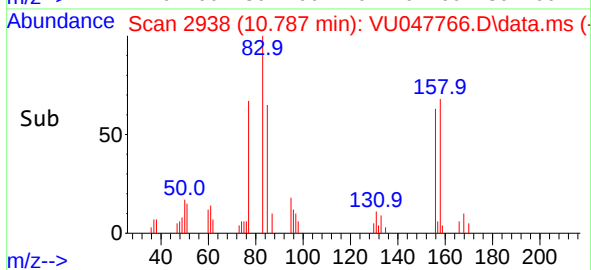
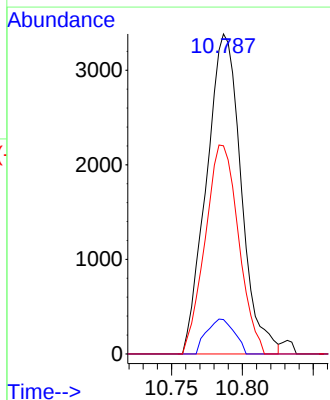
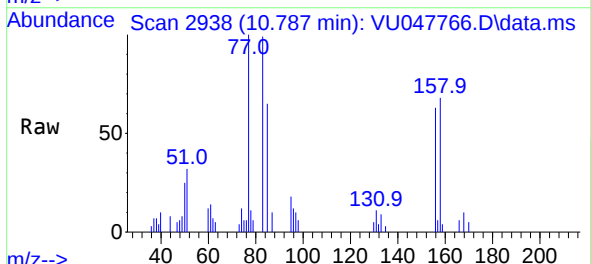
Manual Integrations
APPROVED

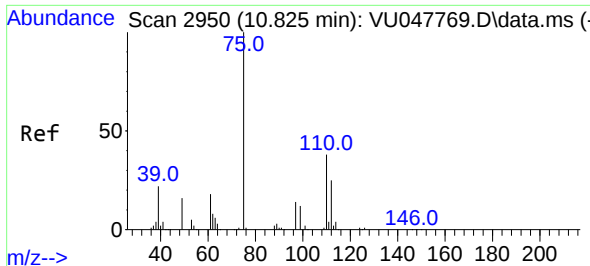
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#75
1,1,2,2-Tetrachloroethane
Concen: 1.136 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 83	Resp: 5752		
Ion Ratio	Lower	Upper	
83 100			
131 8.7	5.1	15.4	
85 62.9	32.2	96.6	





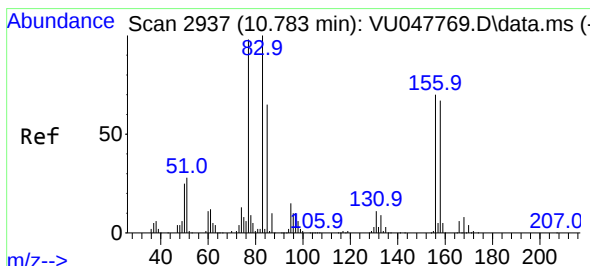
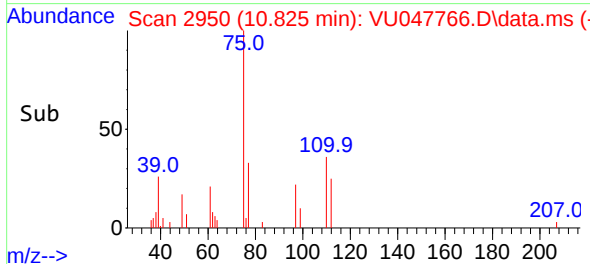
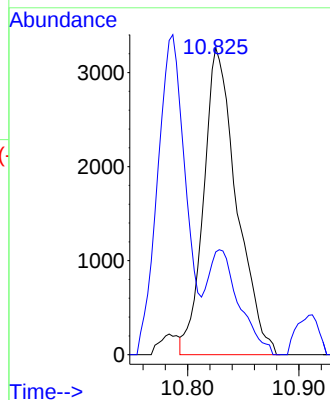
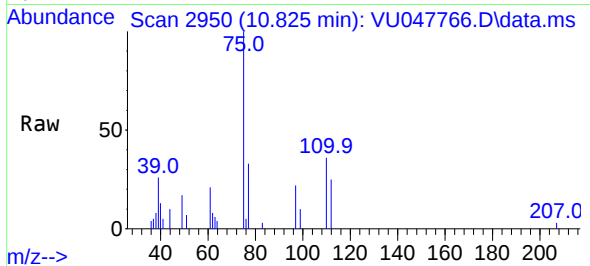
#76
1,2,3-Trichloropropane
Concen: 1.171 ug/l
RT: 10.825 min Scan# 2950
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 6718
Ion Ratio Lower Upper
75 100
77 32.5 15.8 47.3

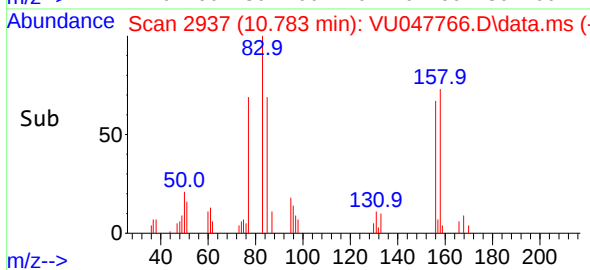
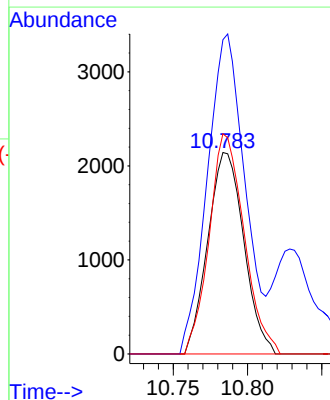
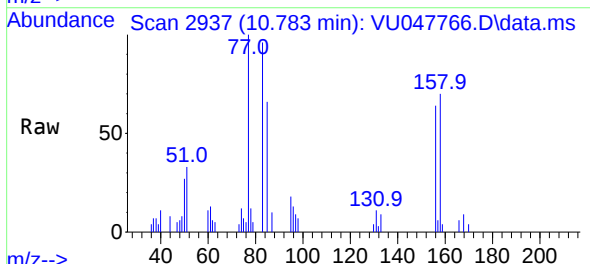
Manual Integrations
APPROVED

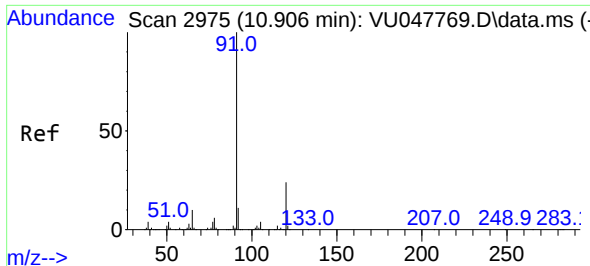
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#77
Bromobenzene
Concen: 1.053 ug/l
RT: 10.783 min Scan# 2937
Delta R.T. -0.000 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion:156 Resp: 3612
Ion Ratio Lower Upper
156 100
77 165.9 71.9 215.6
158 106.1 48.9 146.8





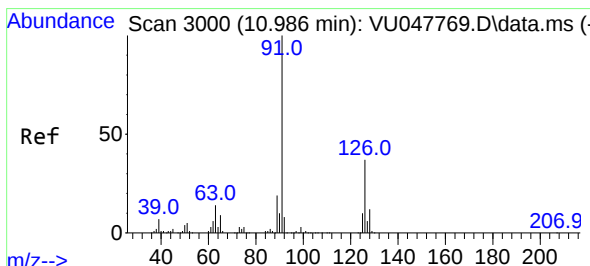
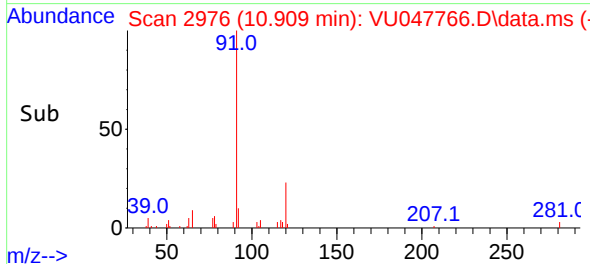
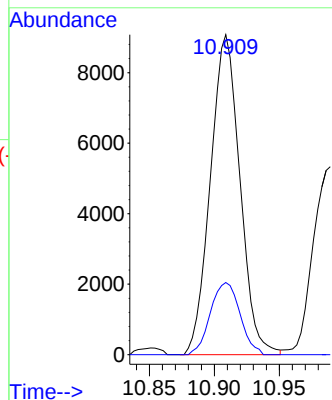
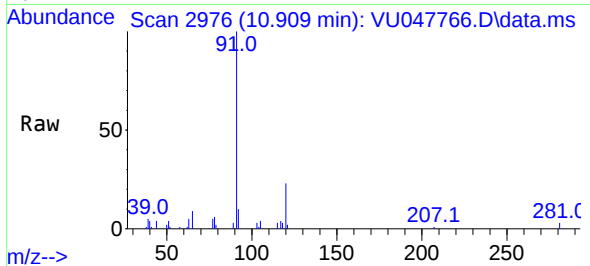
#78
n-propylbenzene
Concen: 1.041 ug/l
RT: 10.909 min Scan# 2975
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 14360
Ion Ratio Lower Upper
91 100
120 22.5 11.9 35.5

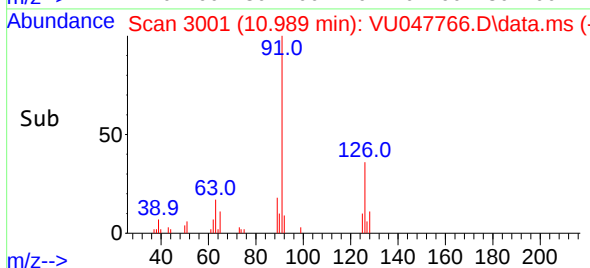
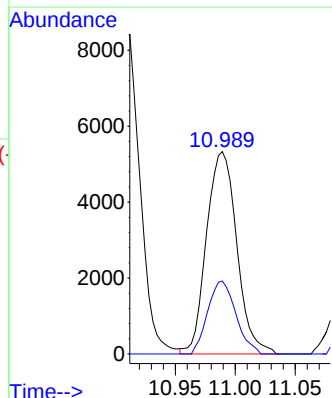
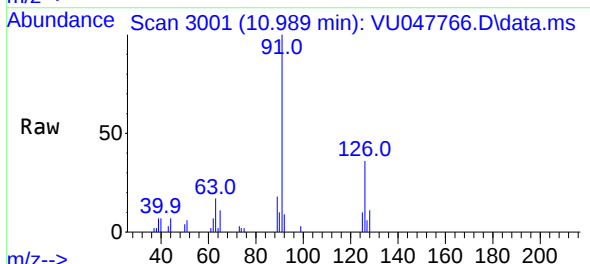
Manual Integrations
APPROVED

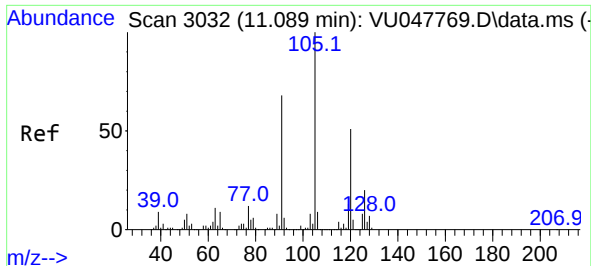
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#79
2-Chlorotoluene
Concen: 1.110 ug/l
RT: 10.989 min Scan# 3001
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 91 Resp: 9372
Ion Ratio Lower Upper
91 100
126 33.4 18.4 55.0





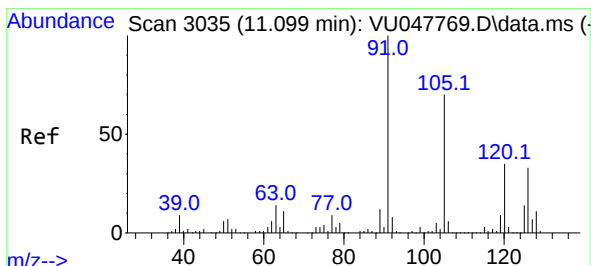
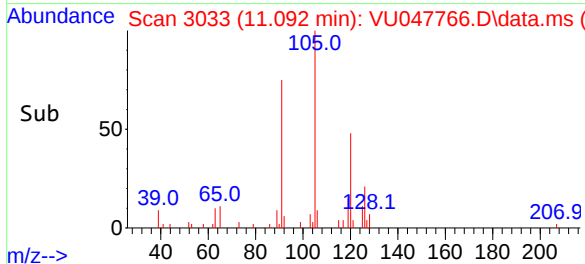
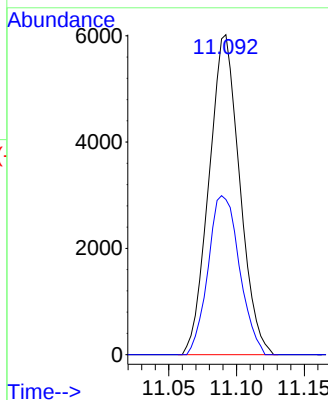
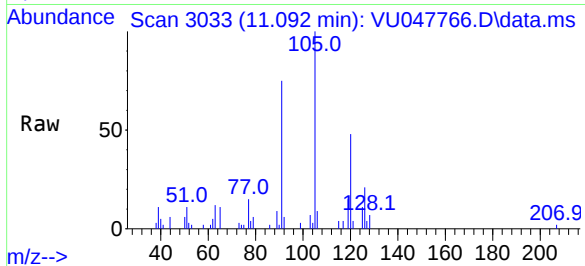
#80
1,3,5-Trimethylbenzene
Concen: 0.961 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

Tgt Ion:105 Resp: 948
Ion Ratio Lower Upper
105 100
120 50.6 25.3 75.9

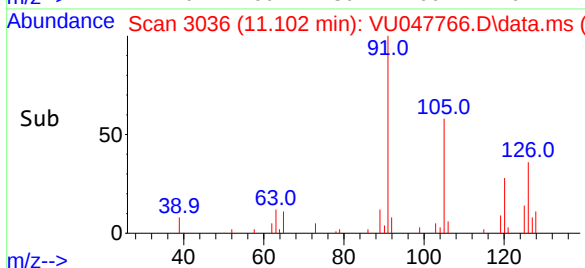
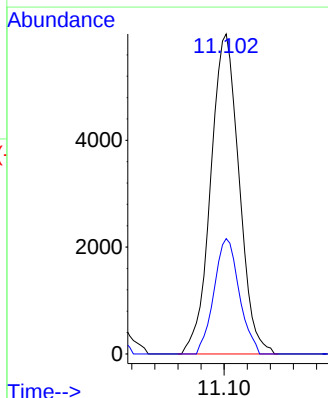
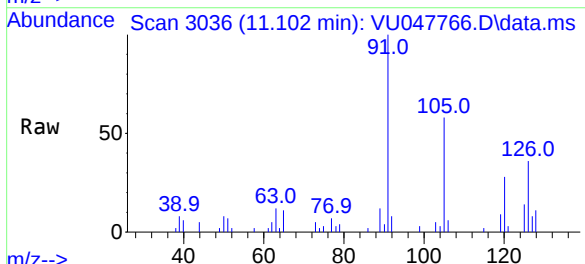
Manual Integrations
APPROVED

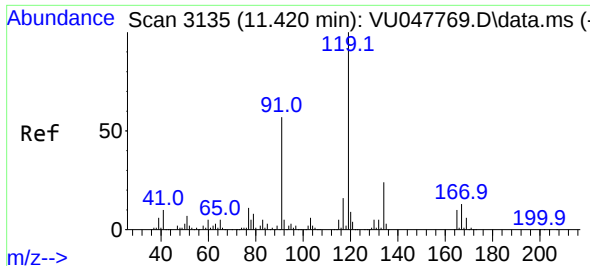
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#82
4-Chlorotoluene
Concen: 1.045 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Tgt Ion: 91 Resp: 10214
Ion Ratio Lower Upper
91 100
126 31.9 16.1 48.2





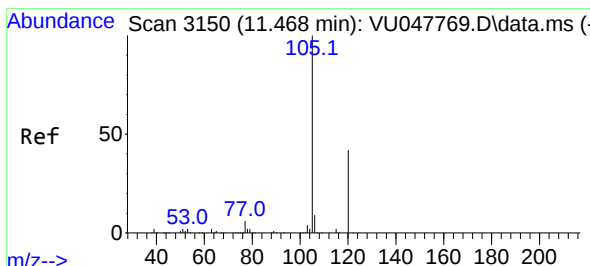
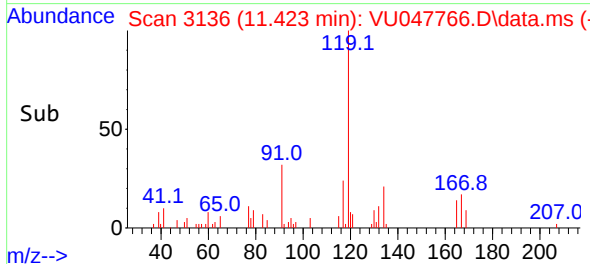
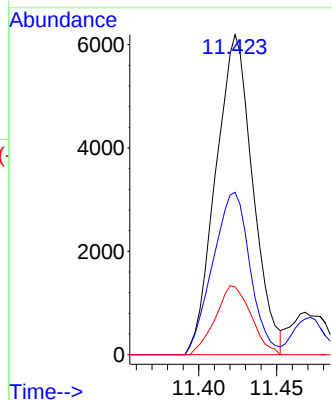
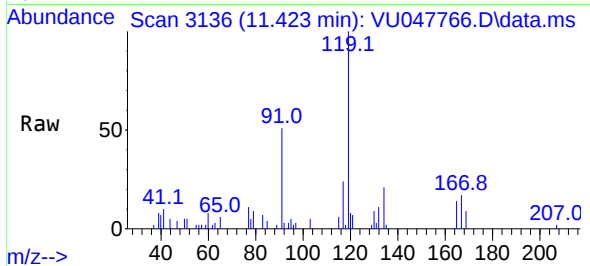
#83
tert-Butylbenzene
Concen: 1.030 ug/l
RT: 11.423 min Scan# 3135
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC001

Tgt Ion:119 Resp: 1023
Ion Ratio Lower Upper
119 100
91 51.3 26.8 80.3
134 20.7 11.5 34.5

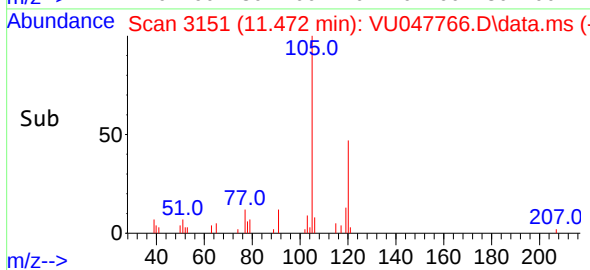
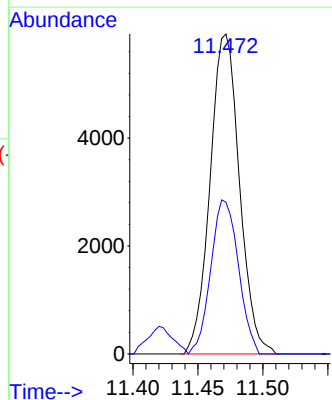
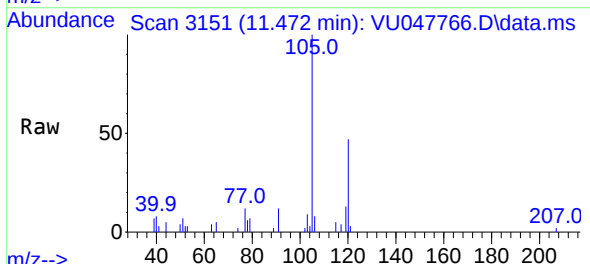
Manual Integrations
APPROVED

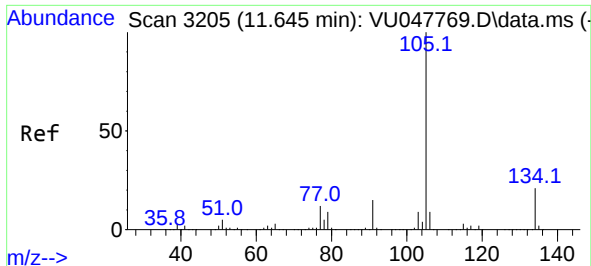
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#84
1,2,4-Trimethylbenzene
Concen: 0.963 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

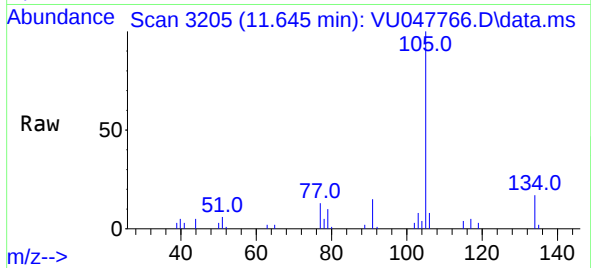
Tgt Ion:105 Resp: 9320
Ion Ratio Lower Upper
105 100
120 45.1 23.4 70.3





#85
 sec-Butylbenzene
 Concen: 0.966 ug/l
 RT: 11.645 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01

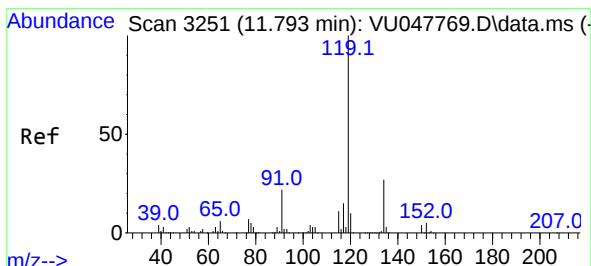
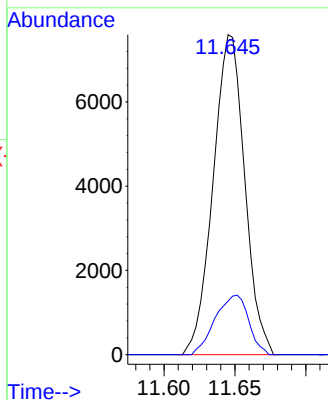
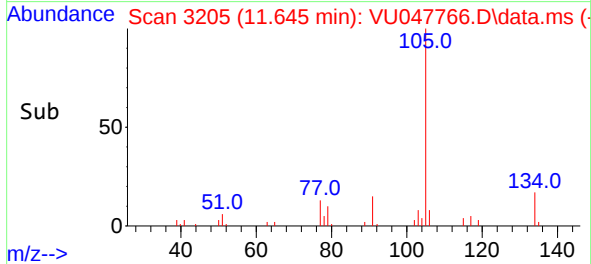
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICC001



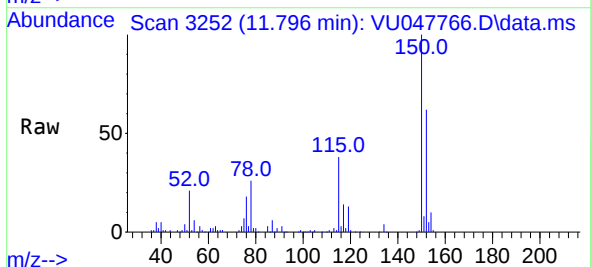
Tgt Ion:105 Resp: 11778
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.4 31.1

Manual Integrations
 APPROVED

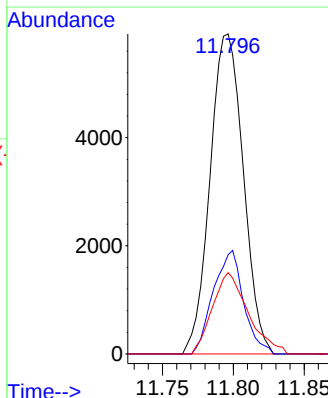
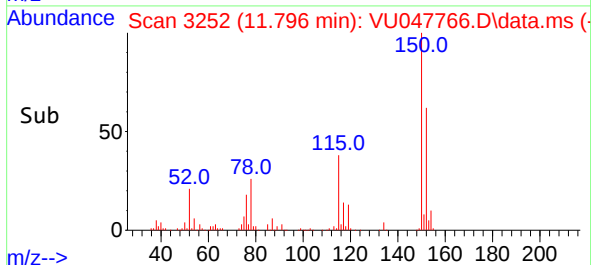
Reviewed By :Semsettin Yesilyurt 04/01/2022
 Supervised By :Mahesh Dadoda 04/01/2022

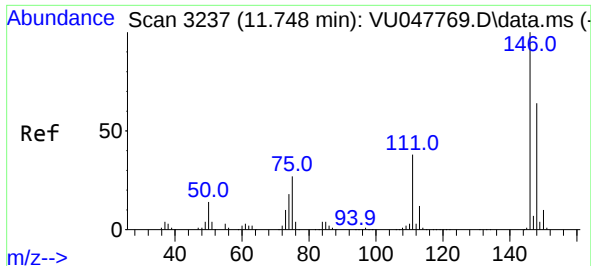


#86
 p-Isopropyltoluene
 Concen: 0.929 ug/l
 RT: 11.796 min Scan# 3252
 Delta R.T. 0.003 min
 Lab File: VU047766.D
 Acq: 31 Mar 2022 10:01



Tgt Ion:119 Resp: 9661
 Ion Ratio Lower Upper
 119 100
 134 29.4 13.5 40.4
 91 27.3 11.2 33.5





#87

1,3-Dichlorobenzene

Concen: 1.186 ug/l

RT: 11.748 min Scan# 3237

Delta R.T. -0.000 min

Lab File: VU047766.D

Acq: 31 Mar 2022 10:01

Instrument :

MSVOA_U

ClientSampleId :

VSTDICC001

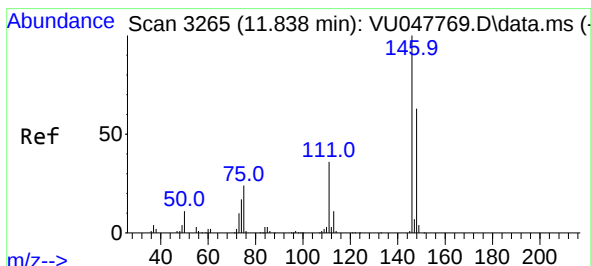
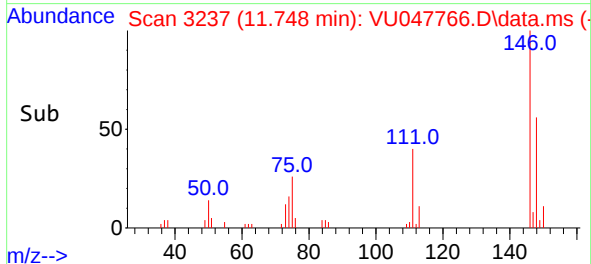
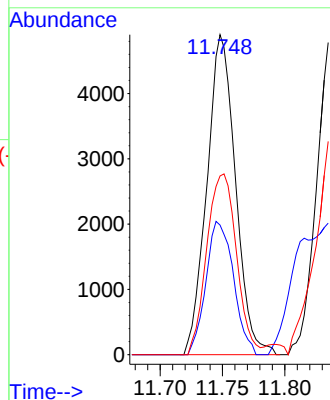
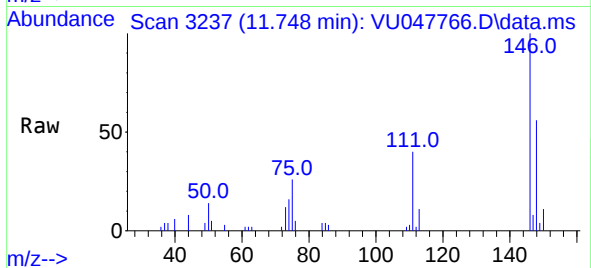
Tgt Ion:146 Resp: 784

Ion	Ratio	Lower	Upper
146	100		
111	40.1	18.9	56.5
148	58.7	31.9	95.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#88

1,4-Dichlorobenzene

Concen: 1.261 ug/l m

RT: 11.838 min Scan# 3265

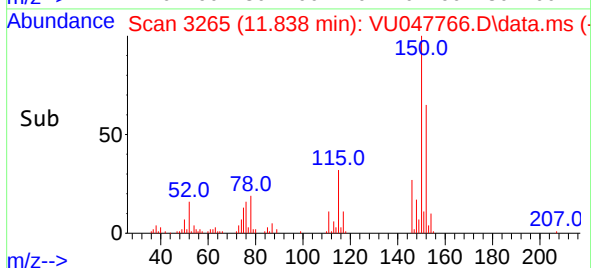
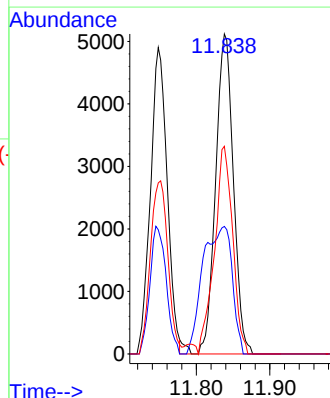
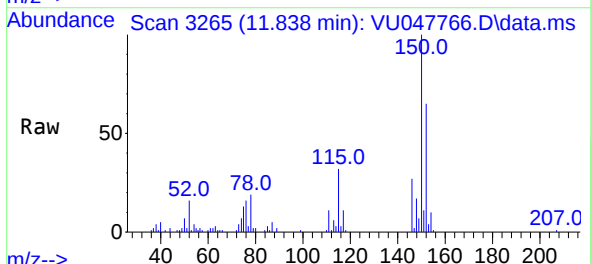
Delta R.T. -0.000 min

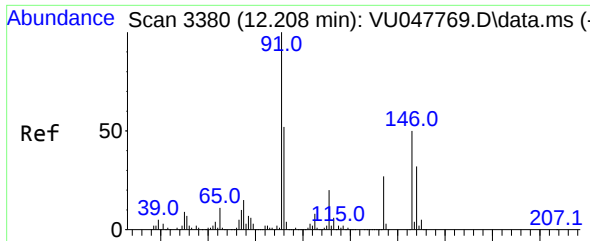
Lab File: VU047766.D

Acq: 31 Mar 2022 10:01

Tgt Ion:146 Resp: 8659

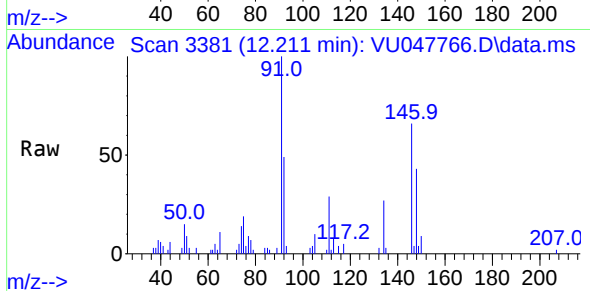
Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.5	55.5
148	53.1	31.9	95.7





#89
n-Butylbenzene
Concen: 1.008 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

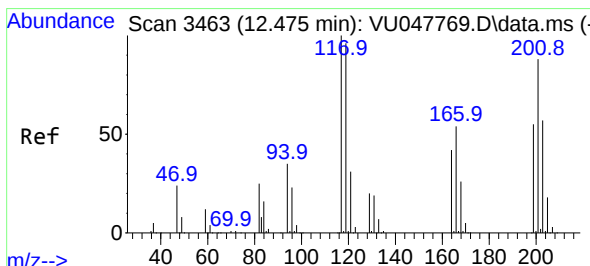
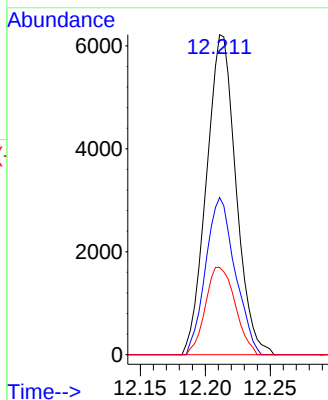
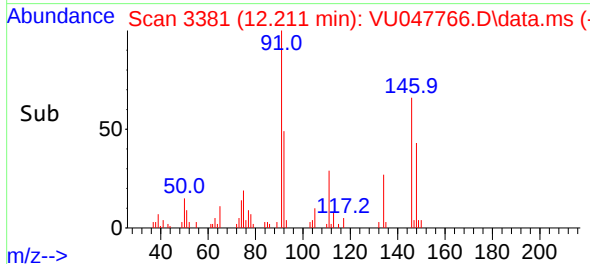
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



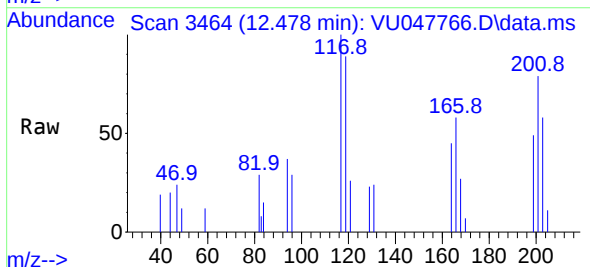
Tgt Ion: 91 Resp: 9819
Ion Ratio Lower Upper
91 100
92 48.9 26.2 78.6
134 27.4 13.5 40.4

Manual Integrations
APPROVED

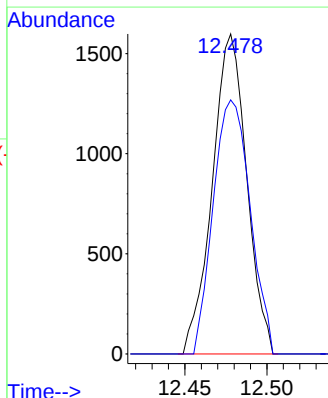
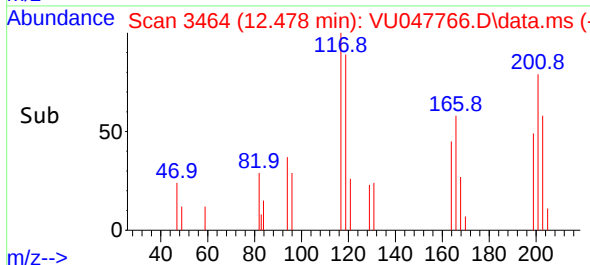
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

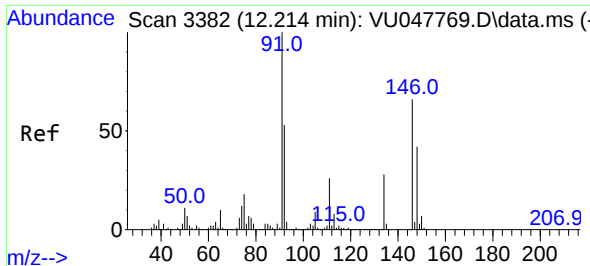


#90
Hexachloroethane
Concen: 1.120 ug/l
RT: 12.478 min Scan# 3464
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



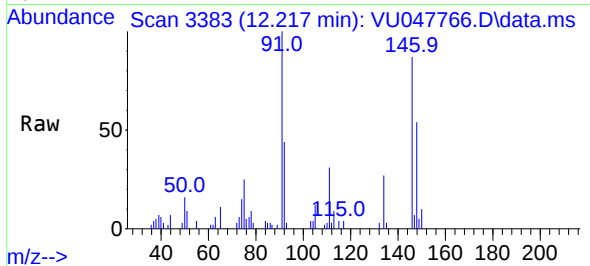
Tgt Ion:117 Resp: 2328
Ion Ratio Lower Upper
117 100
201 85.2 44.6 134.0





#91
1,2-Dichlorobenzene
Concen: 1.161 ug/l
RT: 12.217 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

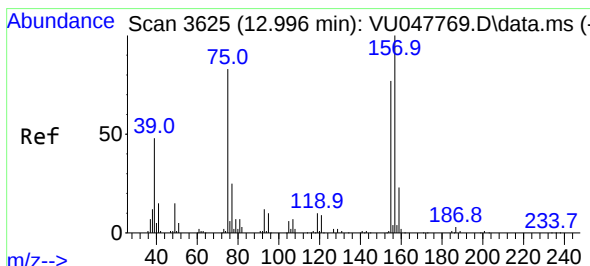
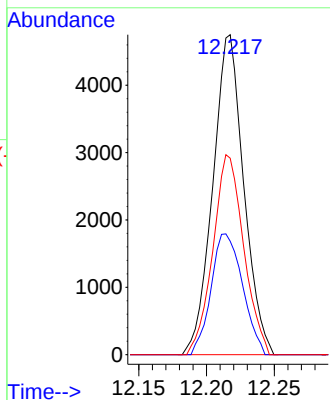
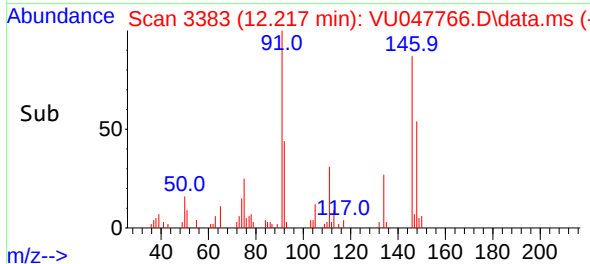
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



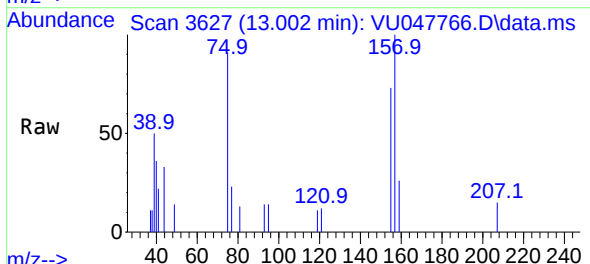
Tgt Ion:146 Resp: 7540
Ion Ratio Lower Upper
146 100
111 38.3 19.9 59.6
148 62.1 32.1 96.5

Manual Integrations
APPROVED

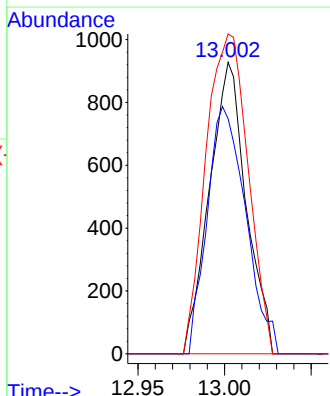
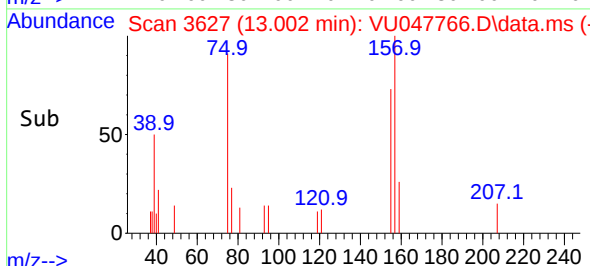
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022

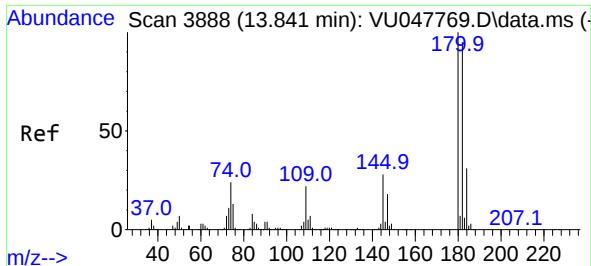


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.133 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



Tgt Ion: 75 Resp: 1371
Ion Ratio Lower Upper
75 100
155 88.8 47.8 143.4
157 125.5 62.2 186.5





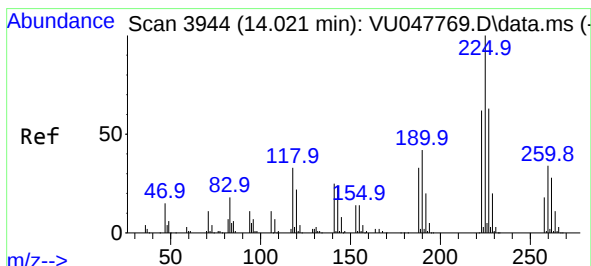
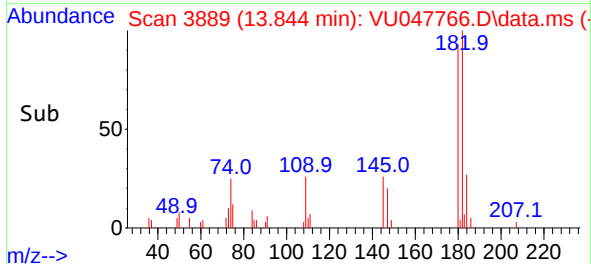
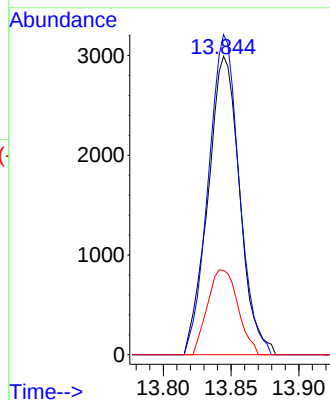
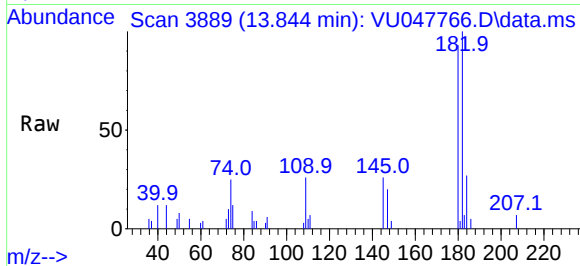
#93
1,2,4-Trichlorobenzene
Concen: 1.074 ug/l
RT: 13.844 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 4872
Ion Ratio Lower Upper
180 100
182 103.8 47.9 143.6
145 27.2 14.0 41.9

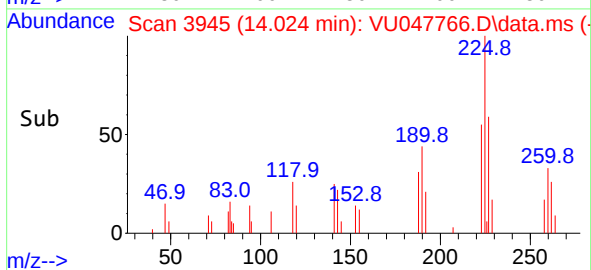
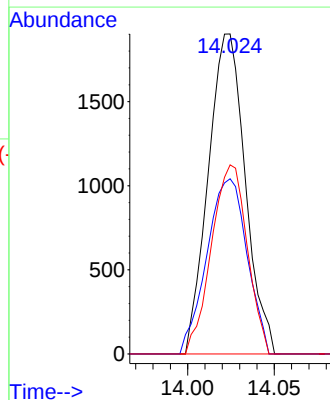
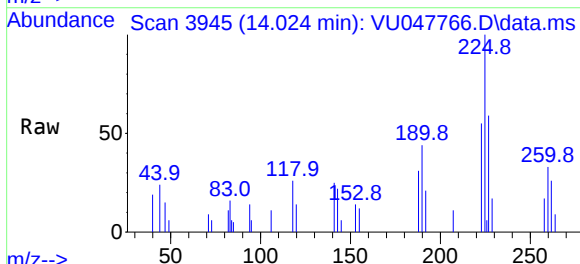
Manual Integrations
APPROVED

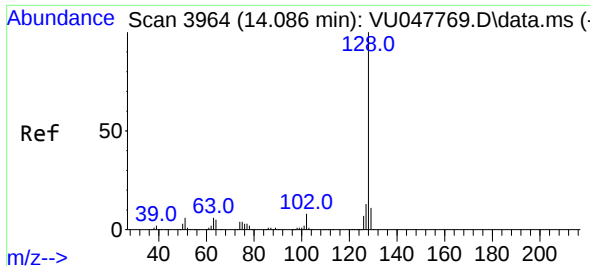
Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#94
Hexachlorobutadiene
Concen: 1.227 ug/l
RT: 14.024 min Scan# 3945
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

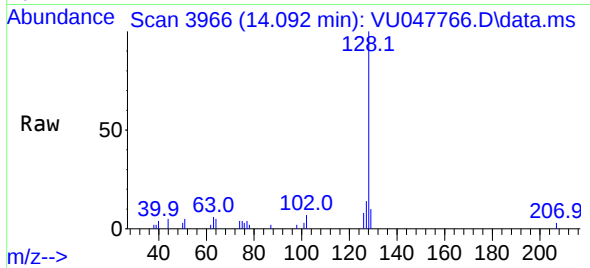
Tgt Ion:225 Resp: 2825
Ion Ratio Lower Upper
225 100
223 59.6 31.3 93.9
227 57.2 32.0 96.2





#95
Naphthalene
Concen: 1.149 ug/l
RT: 14.092 min Scan# 3964
Delta R.T. 0.006 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01

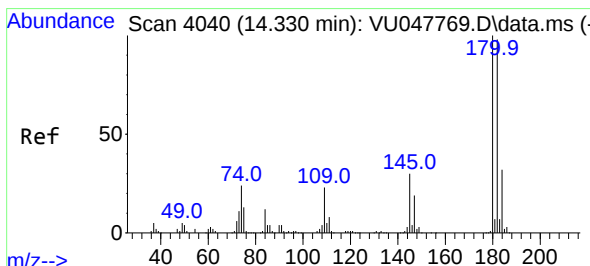
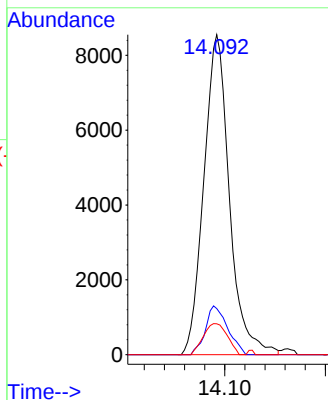
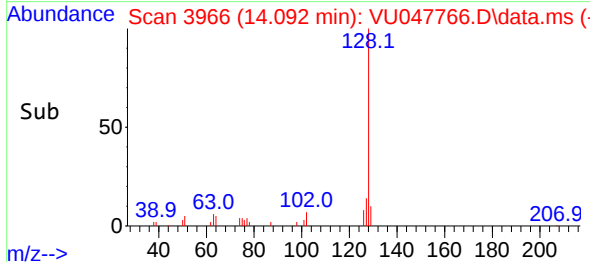
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001



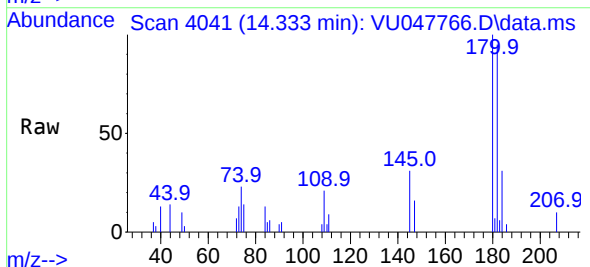
Tgt Ion:128 Resp: 15075
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 9.1 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/01/2022
Supervised By :Mahesh Dadoda 04/01/2022



#96
1,2,3-Trichlorobenzene
Concen: 1.077 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. 0.003 min
Lab File: VU047766.D
Acq: 31 Mar 2022 10:01



Tgt Ion:180 Resp: 4819
Ion Ratio Lower Upper
180 100
182 99.8 48.4 145.0
145 31.3 14.8 44.4

