

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090622\
 Data File : VY010341.D
 Acq On : 06 Sep 2022 11:15
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Quant Time: Sep 06 11:32:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 16:41:46 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin
 Yesilyurt 09/07/2022
 Supervised By :Mahesh
 Dadoda 09/07/2022

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	354661	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	544430	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	486586	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	243654	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	170434	46.866	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	93.740%		
35) Dibromofluoromethane	7.710	113	166430	45.920	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	91.840%		
50) Toluene-d8	10.179	98	645037	53.158	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	106.320%		
62) 4-Bromofluorobenzene	12.477	95	228824	46.666	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	93.340%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.900	85	123176	43.506	ug/l	98
3) Chloromethane	2.107	50	188673	48.807	ug/l	97
4) Vinyl Chloride	2.247	62	223939	53.170	ug/l	99
5) Bromomethane	2.644	94	144665	62.596	ug/l	96
6) Chloroethane	2.784	64	140746	54.629	ug/l	98
7) Trichlorofluoromethane	3.119	101	289283	49.000	ug/l	93
8) Diethyl Ether	3.521	74	94226	44.666	ug/l	79
9) 1,1,2-Trichlorotrifluo...	3.887	101	171900	47.146	ug/l	95
10) Methyl Iodide	4.082	142	213909	48.765	ug/l	90
11) Tert butyl alcohol	4.942	59	86722	199.329	ug/l	96
12) 1,1-Dichloroethene	3.863	96	161673	45.792	ug/l	88
13) Acrolein	3.723	56	116944	253.913	ug/l	97
14) Allyl chloride	4.466	41	253734	40.832	ug/l #	95
15) Acrylonitrile	5.155	53	225798	205.418	ug/l	99
16) Acetone	3.942	43	247777	272.547	ug/l #	89
17) Carbon Disulfide	4.186	76	459845	42.760	ug/l	100
18) Methyl Acetate	4.466	43	109705m	38.884	ug/l	
19) Methyl tert-butyl Ether	5.210	73	457734	44.348	ug/l	96
20) Methylene Chloride	4.704	84	194096	44.241	ug/l	85
21) trans-1,2-Dichloroethene	5.204	96	183591	45.888	ug/l	89
22) Diisopropyl ether	6.112	45	540965	42.834	ug/l #	92
23) Vinyl Acetate	6.051	43	1697554	214.377	ug/l #	92
24) 1,1-Dichloroethane	6.009	63	321012	44.123	ug/l	99
25) 2-Butanone	6.978	43	335553	224.903	ug/l #	88
26) 2,2-Dichloropropane	6.972	77	312480	47.156	ug/l	96
27) cis-1,2-Dichloroethene	6.978	96	212017	46.370	ug/l	90
28) Bromochloromethane	7.326	49	117077	46.081	ug/l #	81
29) Tetrahydrofuran	7.338	42	192588	201.485	ug/l #	86
30) Chloroform	7.496	83	331518	46.272	ug/l	98
31) Cyclohexane	7.777	56	289895	40.864	ug/l	92
32) 1,1,1-Trichloroethane	7.691	97	309702	47.440	ug/l	96
36) 1,1-Dichloropropene	7.911	75	258634	48.636	ug/l	97
37) Ethyl Acetate	7.064	43	134212	44.020	ug/l #	93
38) Carbon Tetrachloride	7.893	117	284926	51.990	ug/l	99
39) Methylcyclohexane	9.179	83	323953	47.187	ug/l	90
40) Benzene	8.155	78	732883	48.122	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.320	41	85127m	49.525	ug/l	
42) 1,2-Dichloroethane	8.228	62	214118	48.489	ug/l	92
43) Isopropyl Acetate	8.265	43	256158	44.076	ug/l #	91
44) Trichloroethene	8.935	130	211952	50.694	ug/l	100
45) 1,2-Dichloropropane	9.209	63	179590	46.284	ug/l	95
46) Dibromomethane	9.301	93	104774	49.163	ug/l	98
47) Bromodichloromethane	9.496	83	261356	49.868	ug/l	98
48) Methyl methacrylate	9.289	41	116971	43.147	ug/l #	87
49) 1,4-Dioxane	9.295	88	27425	935.228	ug/l #	90
51) 4-Methyl-2-Pentanone	10.069	43	677498	225.951	ug/l	91
52) Toluene	10.240	92	476185	48.878	ug/l	95
53) t-1,3-Dichloropropene	10.465	75	269050	47.596	ug/l	99
54) cis-1,3-Dichloropropene	9.923	75	300914	47.209	ug/l #	89
55) 1,1,2-Trichloroethane	10.642	97	147057	48.609	ug/l	98
56) Ethyl methacrylate	10.508	69	205945	46.077	ug/l	84
57) 1,3-Dichloropropane	10.788	76	247856	47.004	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.776	63	240369	194.600	ug/l	95
59) 2-Hexanone	10.831	43	496737	238.907	ug/l	89
60) Dibromochloromethane	10.984	129	185346	50.843	ug/l	99
61) 1,2-Dibromoethane	11.087	107	142603	48.777	ug/l	100
64) Tetrachloroethene	10.715	164	208431	52.525	ug/l	98
65) Chlorobenzene	11.514	112	510008	49.187	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	193184	50.740	ug/l	99
67) Ethyl Benzene	11.593	91	926436	48.792	ug/l	97
68) m/p-Xylenes	11.703	106	720673	99.358	ug/l	94
69) o-Xylene	12.026	106	346613	49.219	ug/l	93
70) Styrene	12.044	104	583699	49.757	ug/l	96
71) Bromoform	12.209	173	119201	50.647	ug/l #	100
73) Isopropylbenzene	12.331	105	923991	47.532	ug/l	99
74) N-amyl acetate	12.142	43	236050	44.014	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.581	83	164636	44.069	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	129110m	44.527	ug/l	
77) Bromobenzene	12.605	156	212583	48.072	ug/l	95
78) n-propylbenzene	12.672	91	1105814	47.388	ug/l	98
79) 2-Chlorotoluene	12.758	91	615991	46.704	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	779493	47.860	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	61974	44.587	ug/l	88
82) 4-Chlorotoluene	12.855	91	647501	47.679	ug/l	99
83) tert-Butylbenzene	13.075	119	687141	48.561	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	769672	48.122	ug/l	98
85) sec-Butylbenzene	13.251	105	1011768	48.351	ug/l	98
86) p-Isopropyltoluene	13.367	119	860228	49.768	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	426409	49.660	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	422665	49.509	ug/l	99
89) n-Butylbenzene	13.696	91	786553	48.138	ug/l	98
90) Hexachloroethane	13.959	117	158575	47.795	ug/l	95
91) 1,2-Dichlorobenzene	13.739	146	374879	48.986	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	28040	42.594	ug/l	78
93) 1,2,4-Trichlorobenzene	15.007	180	236671	49.964	ug/l	99
94) Hexachlorobutadiene	15.111	225	139883	50.384	ug/l	98
95) Naphthalene	15.233	128	466590	47.472	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	202757	50.539	ug/l	99

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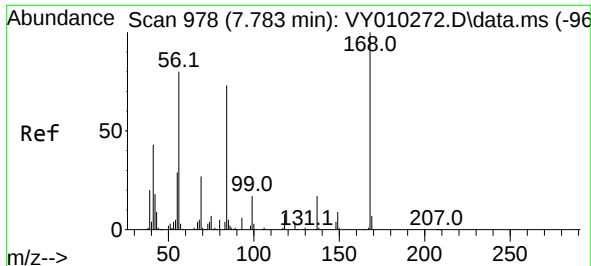
Manual Integrations
APPROVED

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Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

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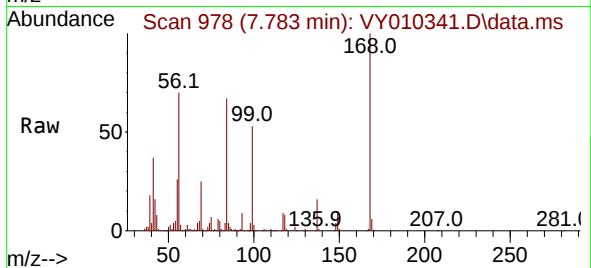
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
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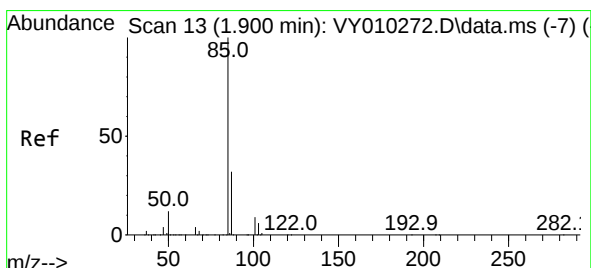
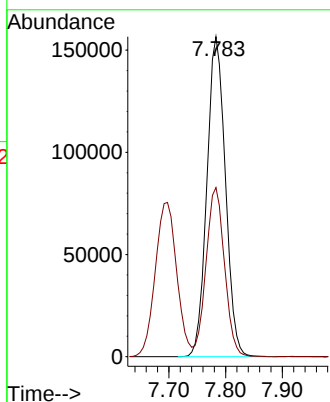
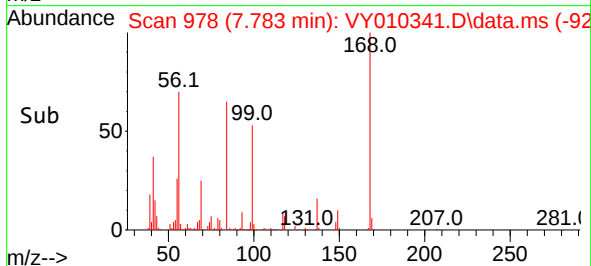
Instrument :
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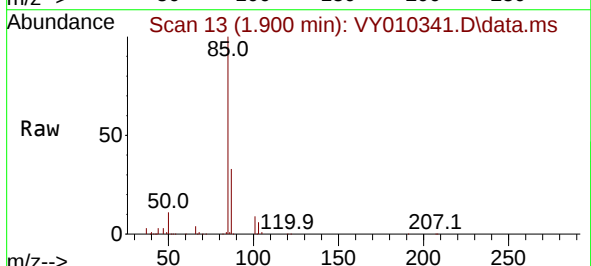
Tgt Ion:168 Resp: 35466
Ion Ratio Lower Upper
168 100
99 52.8 46.9 70.3

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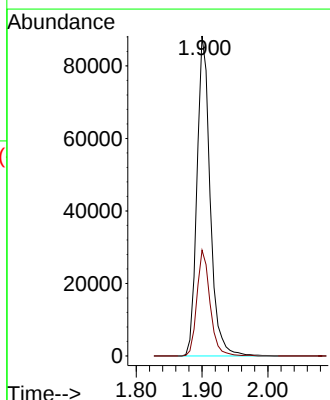
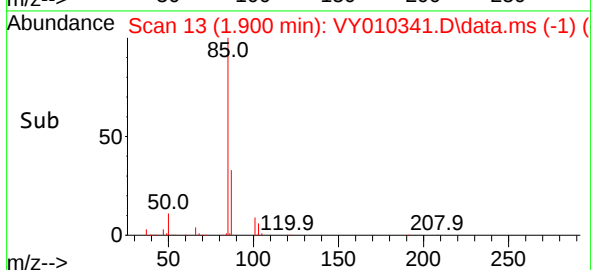
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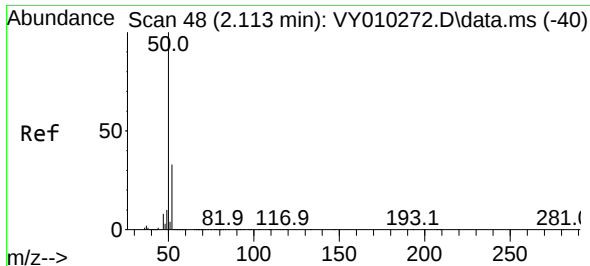


#2
Dichlorodifluoromethane
Concen: 43.506 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



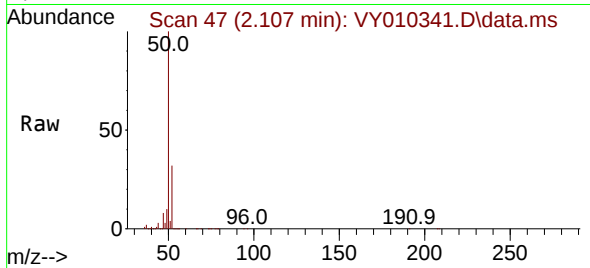
Tgt Ion: 85 Resp: 123176
Ion Ratio Lower Upper
85 100
87 33.1 16.1 48.2





#3
Chloromethane
Concen: 48.807 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.006 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

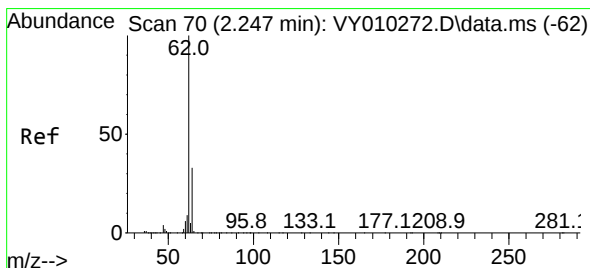
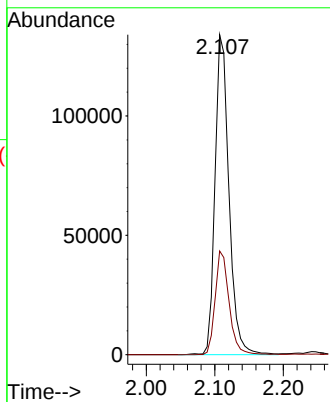
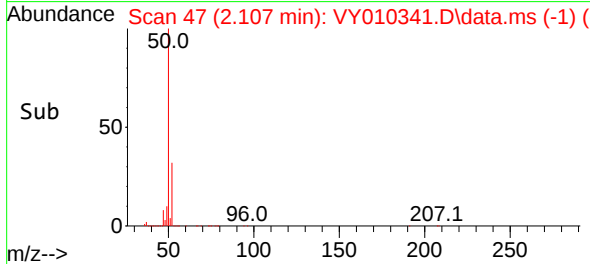
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ClientSampleId :
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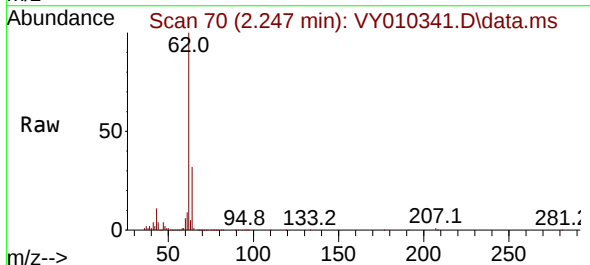
Tgt Ion: 50 Resp: 188673
Ion Ratio Lower Upper
50 100
52 32.4 24.6 37.0

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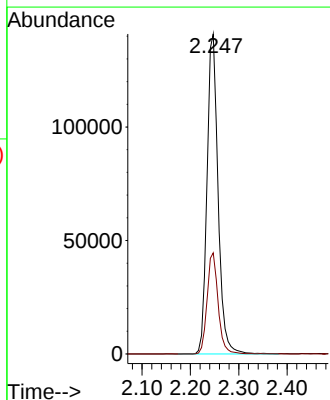
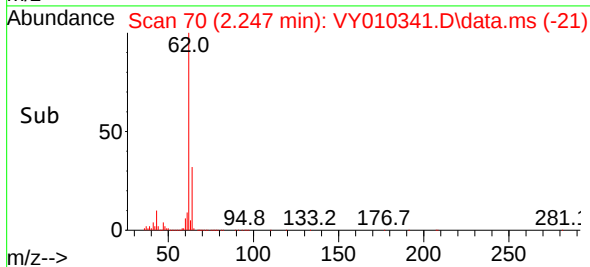
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Dadoda 09/07/2022

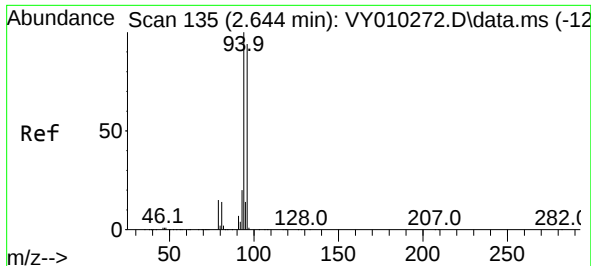


#4
Vinyl Chloride
Concen: 53.170 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



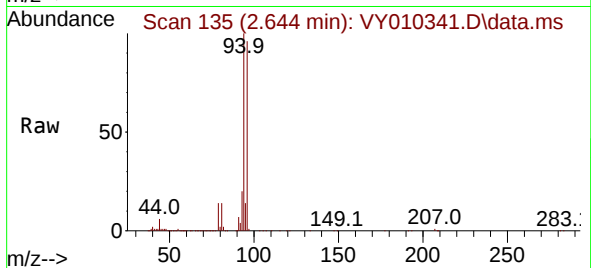
Tgt Ion: 62 Resp: 223939
Ion Ratio Lower Upper
62 100
64 31.6 25.0 37.6





#5
Bromomethane
Concen: 62.596 ug/l
RT: 2.644 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

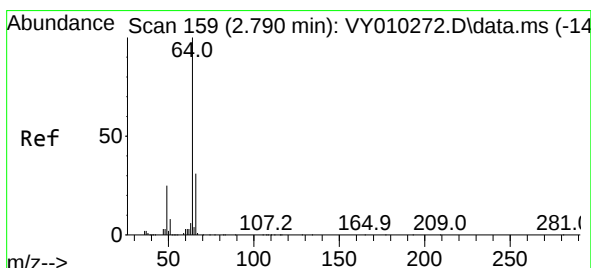
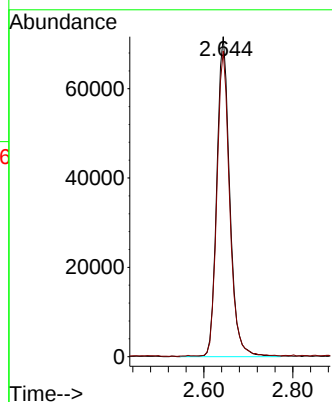
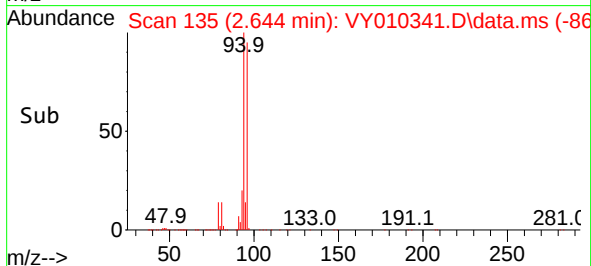
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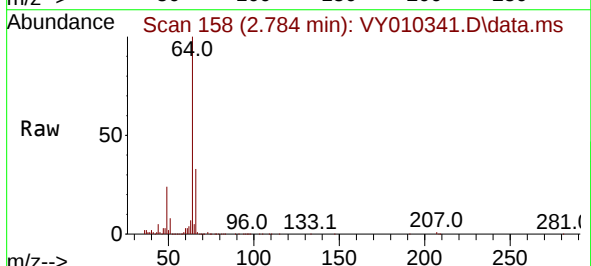
Tgt Ion: 94 Resp: 14466
Ion Ratio Lower Upper
94 100
96 95.3 73.5 110.3

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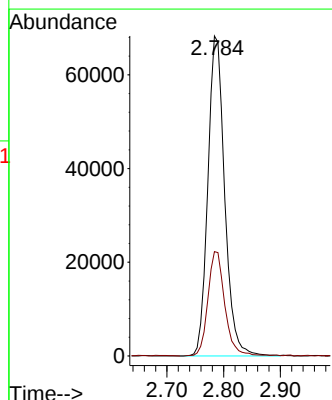
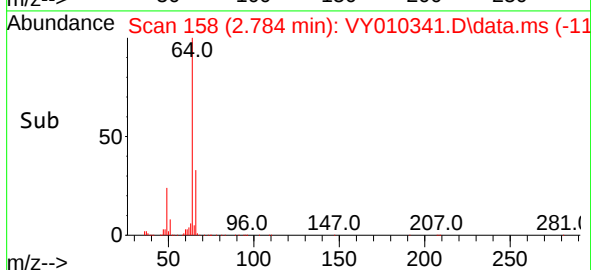
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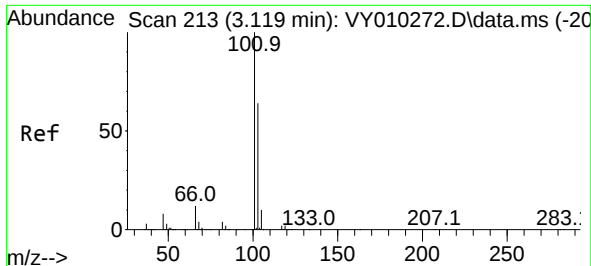


#6
Chloroethane
Concen: 54.629 ug/l
RT: 2.784 min Scan# 158
Delta R.T. -0.006 min
Lab File: VY010341.D
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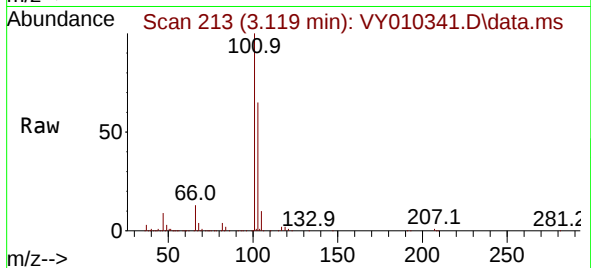
Tgt Ion: 64 Resp: 140746
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 49.000 ug/l
 RT: 3.119 min Scan# 213
 Delta R.T. 0.000 min
 Lab File: VY010341.D
 Acq: 06 Sep 2022 11:15

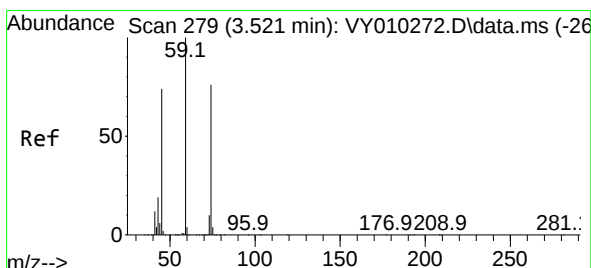
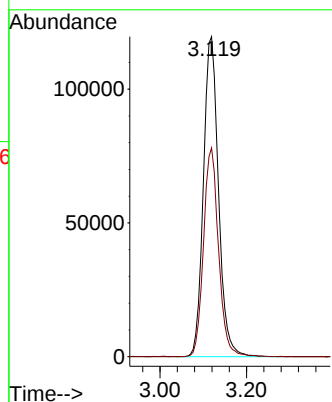
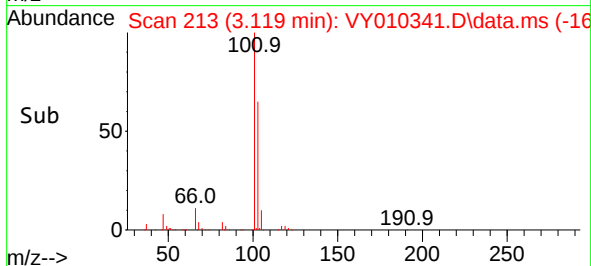
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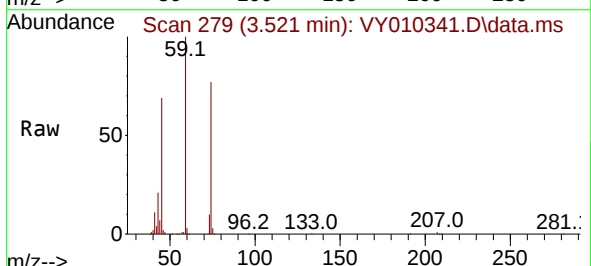
Tgt Ion:101 Resp: 28928
 Ion Ratio Lower Upper
 101 100
 103 65.2 48.0 72.0

Manual Integrations
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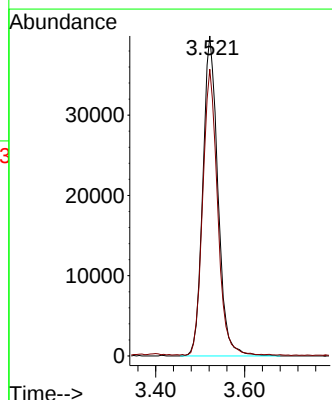
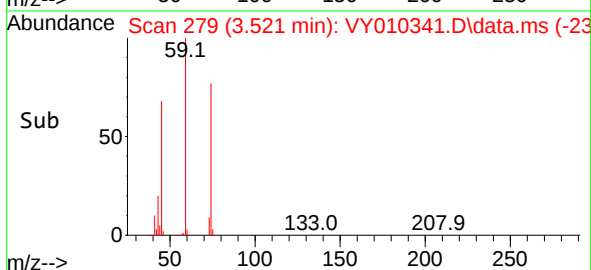
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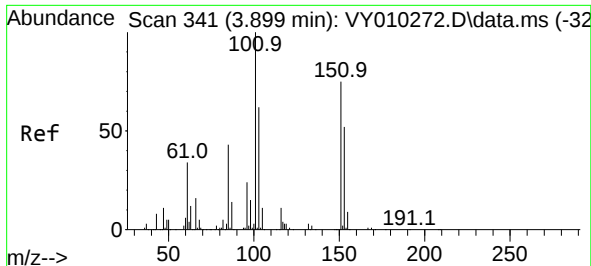


#8
 Diethyl Ether
 Concen: 44.666 ug/l
 RT: 3.521 min Scan# 279
 Delta R.T. 0.000 min
 Lab File: VY010341.D
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Tgt Ion: 74 Resp: 94226
 Ion Ratio Lower Upper
 74 100
 45 88.3 55.1 165.5





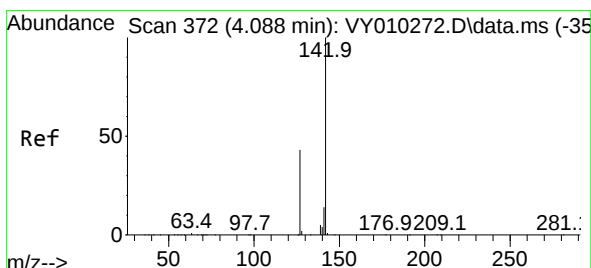
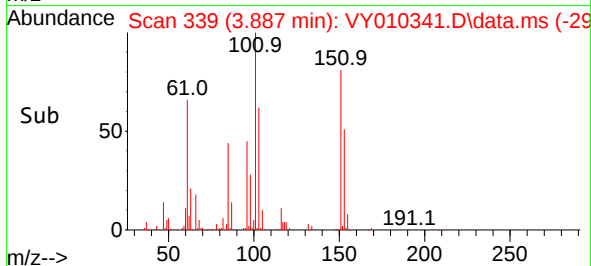
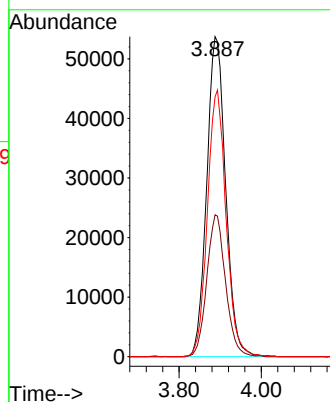
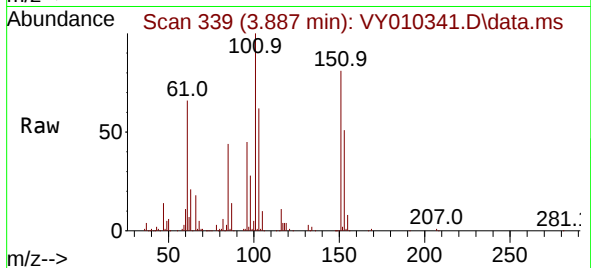
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.146 ug/l
RT: 3.887 min Scan# 311
Delta R.T. -0.012 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 171900
Ion Ratio Lower Upper
101 100
85 44.0 40.6 60.8
151 82.4 64.9 97.3

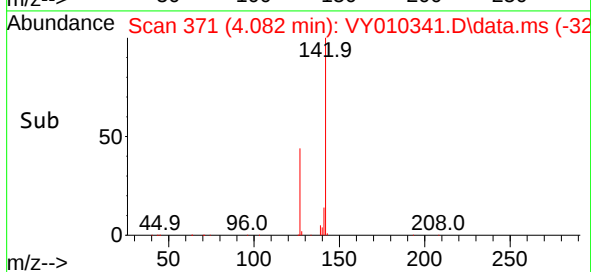
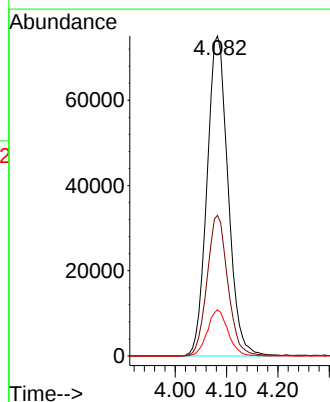
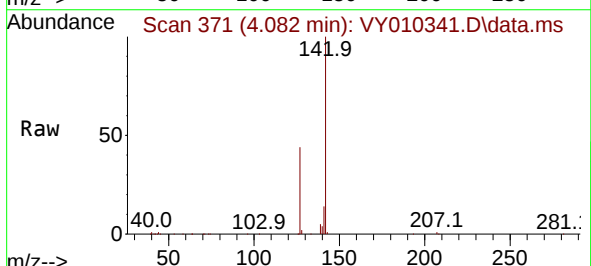
Manual Integrations
APPROVED

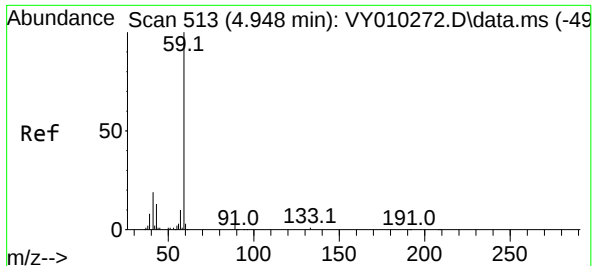
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022



#10
Methyl Iodide
Concen: 48.765 ug/l
RT: 4.082 min Scan# 371
Delta R.T. -0.006 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

Tgt Ion:142 Resp: 213909
Ion Ratio Lower Upper
142 100
127 43.4 41.5 62.3
141 14.1 11.9 17.9





#11

Tert butyl alcohol

Concen: 199.329 ug/l

RT: 4.942 min Scan# 513

Delta R.T. -0.006 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 59 Resp: 8672

Ion Ratio Lower Upper

59 100

57 9.6 6.4 9.6

Manual Integrations

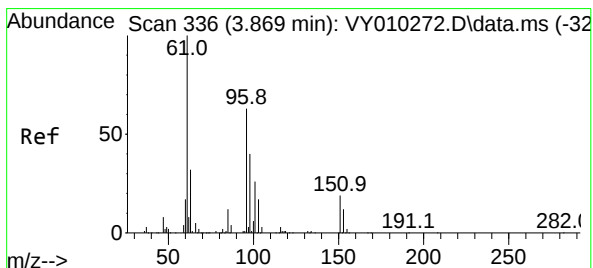
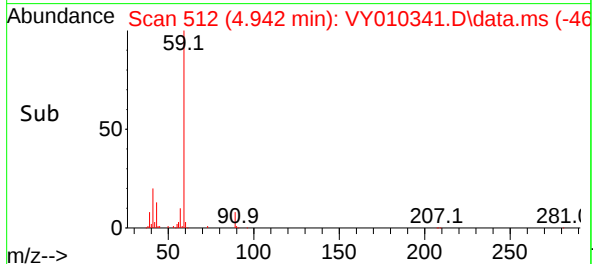
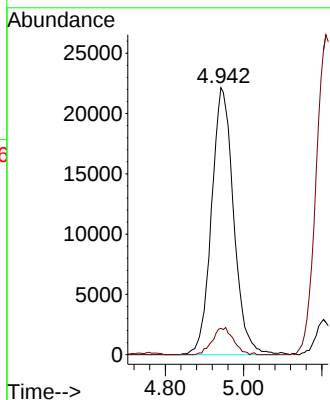
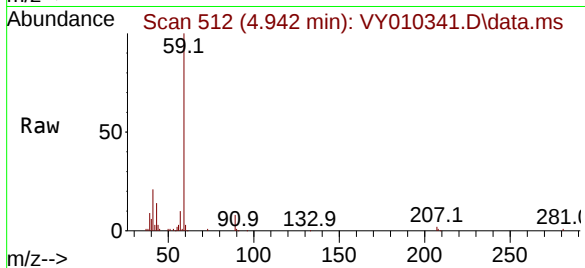
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#12

1,1-Dichloroethene

Concen: 45.792 ug/l

RT: 3.863 min Scan# 335

Delta R.T. -0.006 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

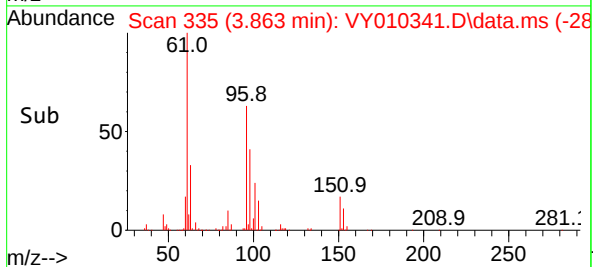
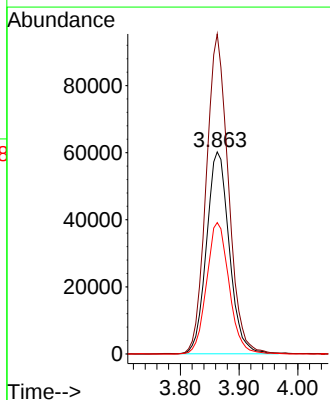
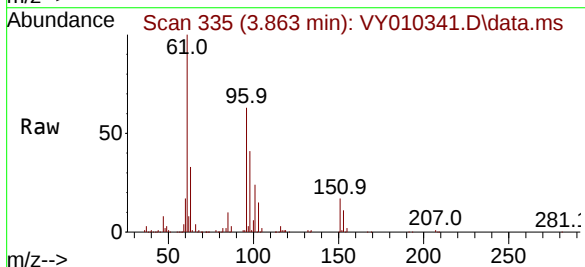
Tgt Ion: 96 Resp: 161673

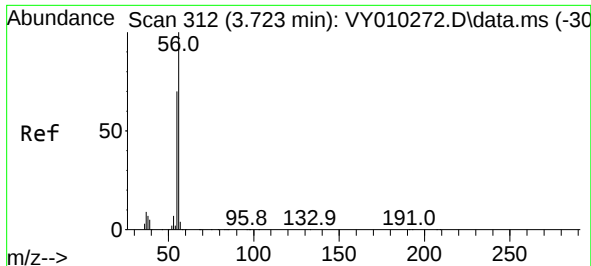
Ion Ratio Lower Upper

96 100

61 158.3 145.8 218.6

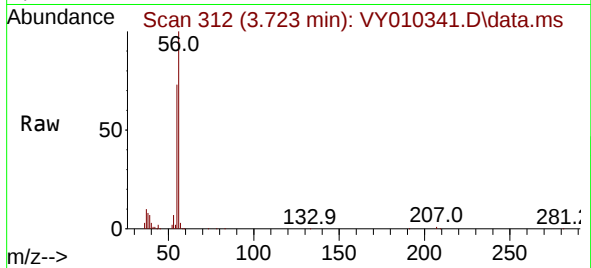
98 65.1 52.5 78.7





#13
Acrolein
Concen: 253.913 ug/l
RT: 3.723 min Scan# 312
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

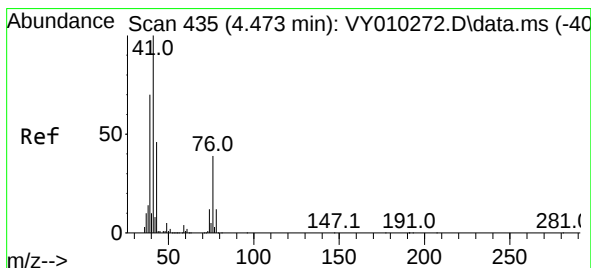
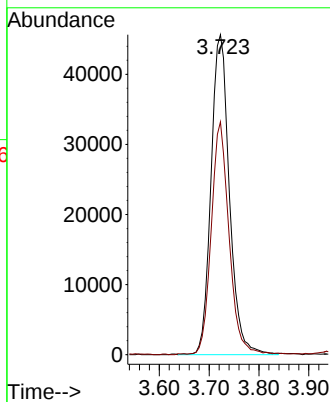
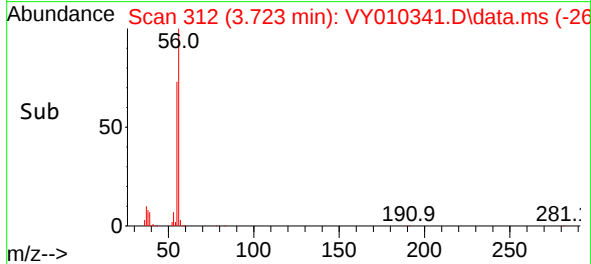
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



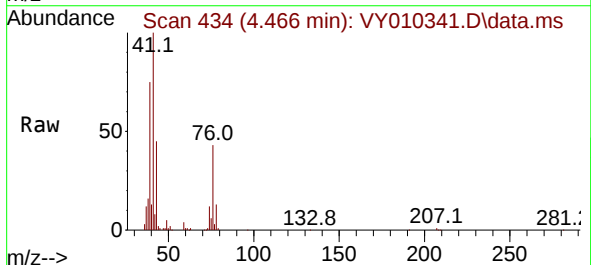
Tgt Ion: 56 Resp: 116944
Ion Ratio Lower Upper
56 100
55 69.9 57.6 86.4

Manual Integrations
APPROVED

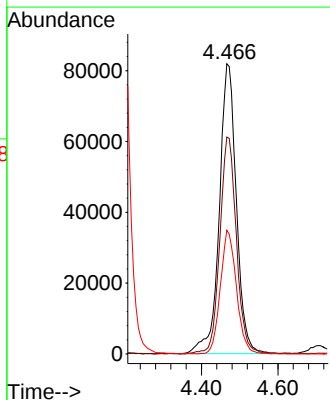
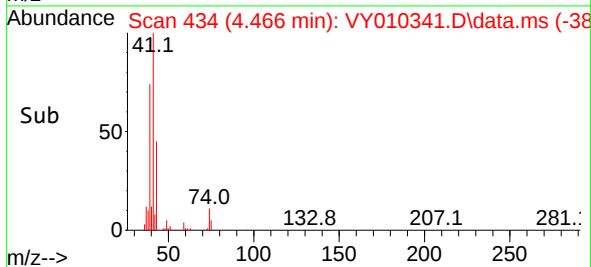
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

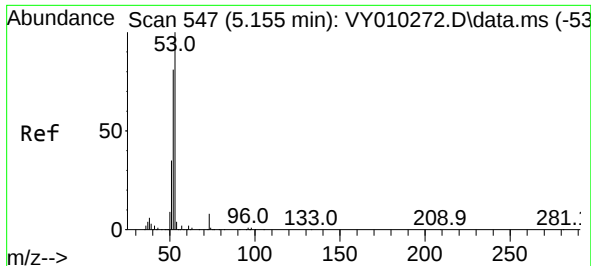


#14
Allyl chloride
Concen: 40.832 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



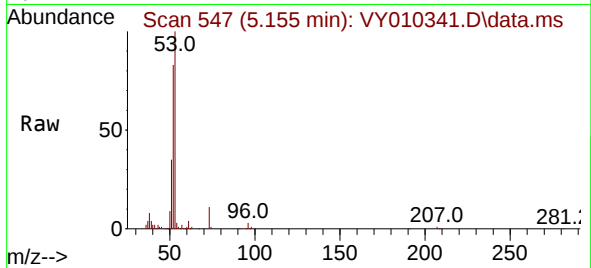
Tgt Ion: 41 Resp: 253734
Ion Ratio Lower Upper
41 100
39 72.9 58.8 88.2
76 39.9 25.1 37.7#





#15
Acrylonitrile
Concen: 205.418 ug/l
RT: 5.155 min Scan# 547
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

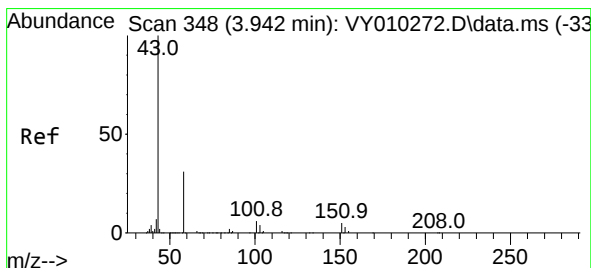
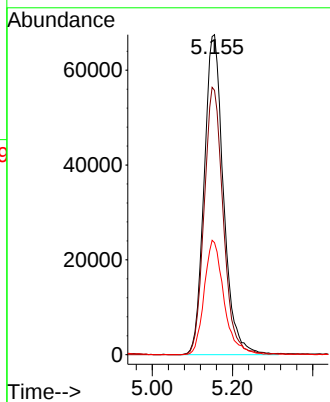
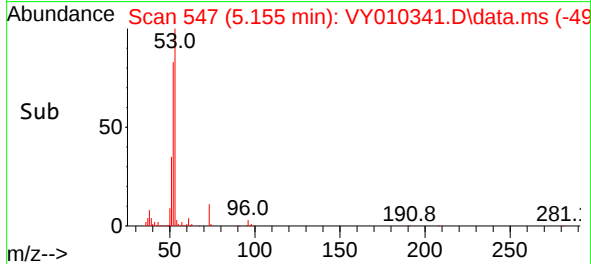
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



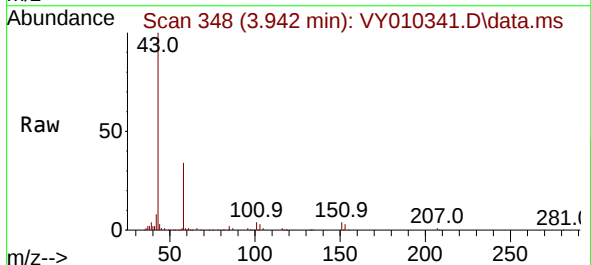
Tgt Ion: 53 Resp: 225798
Ion Ratio Lower Upper
53 100
52 82.4 67.0 100.4
51 36.6 29.8 44.6

Manual Integrations
APPROVED

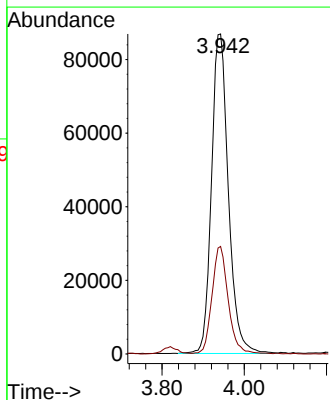
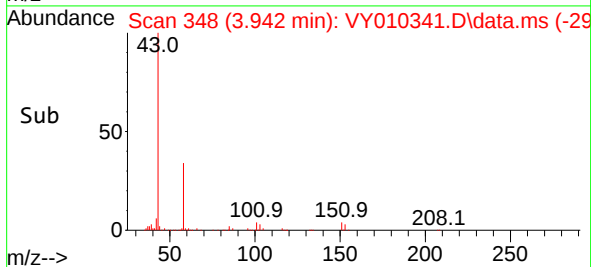
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022



#16
Acetone
Concen: 272.547 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



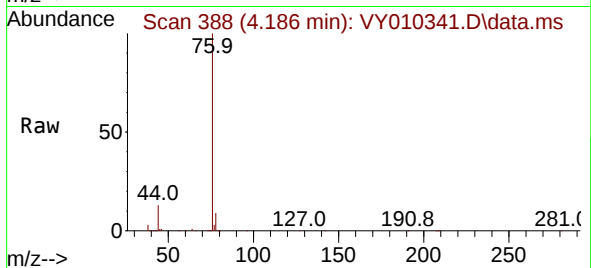
Tgt Ion: 43 Resp: 247777
Ion Ratio Lower Upper
43 100
58 33.4 22.0 33.0#





#17
Carbon Disulfide
Concen: 42.760 ug/l
RT: 4.186 min Scan# 388
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

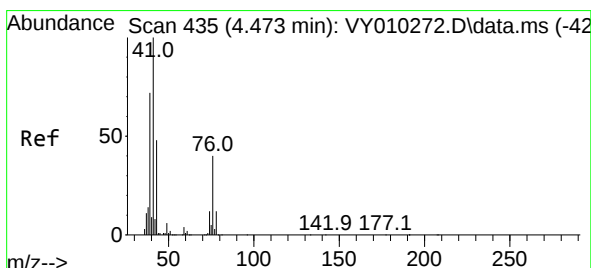
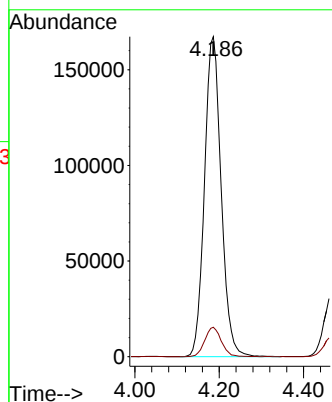
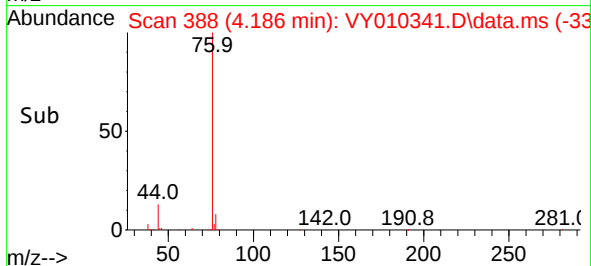
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



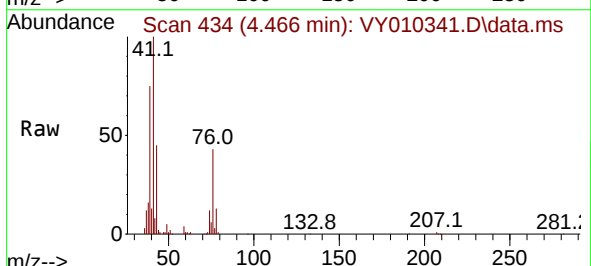
Tgt Ion: 76 Resp: 459845
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.0

Manual Integrations
APPROVED

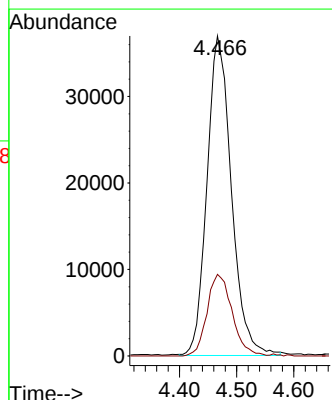
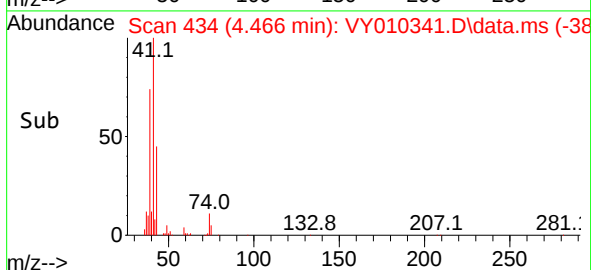
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

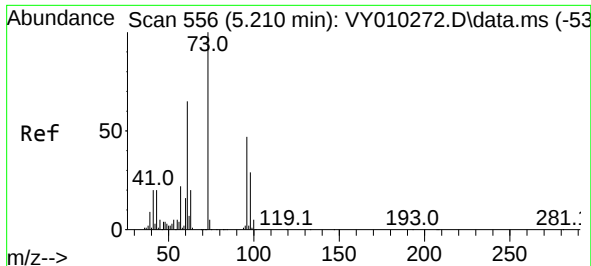


#18
Methyl Acetate
Concen: 38.884 ug/l m
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



Tgt Ion: 43 Resp: 109705
Ion Ratio Lower Upper
43 100
74 26.1 16.6 24.8#





#19

Methyl tert-butyl Ether

Concen: 44.348 ug/l

RT: 5.210 min Scan# 51

Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 457734

Ion Ratio Lower Upper

73 100

57 21.3 18.6 27.8

Manual Integrations

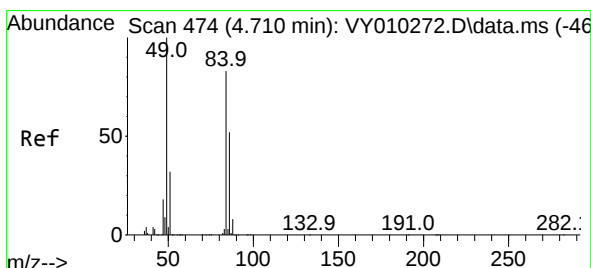
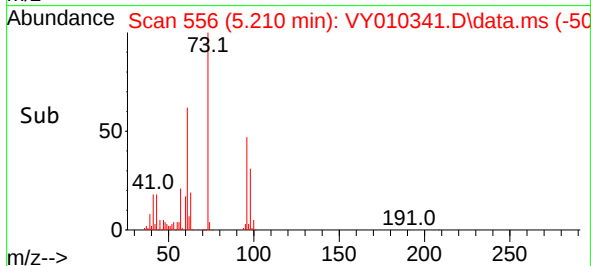
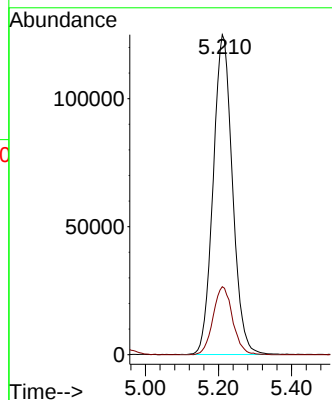
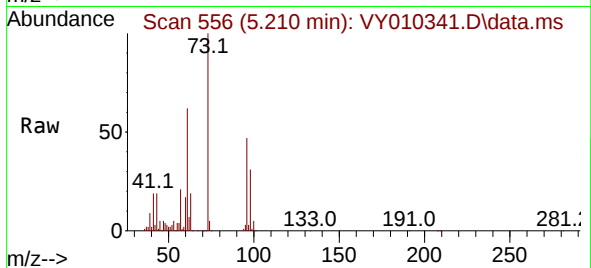
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#20

Methylene Chloride

Concen: 44.241 ug/l

RT: 4.704 min Scan# 473

Delta R.T. -0.006 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Tgt Ion: 84 Resp: 194096

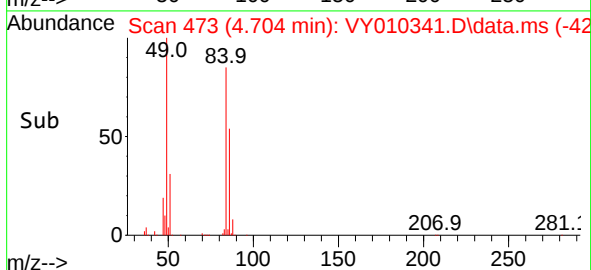
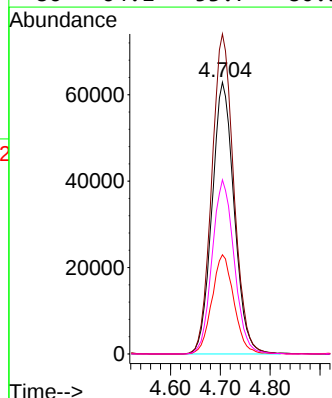
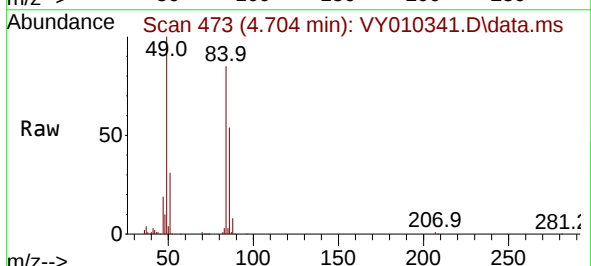
Ion Ratio Lower Upper

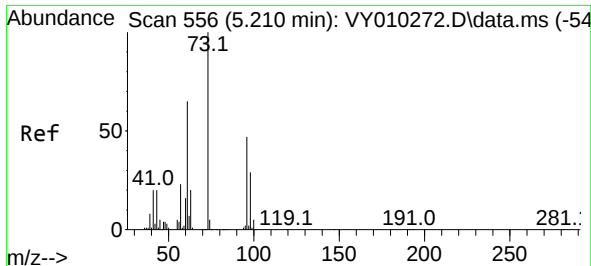
84 100

49 117.8 114.4 171.6

51 36.5 35.3 52.9

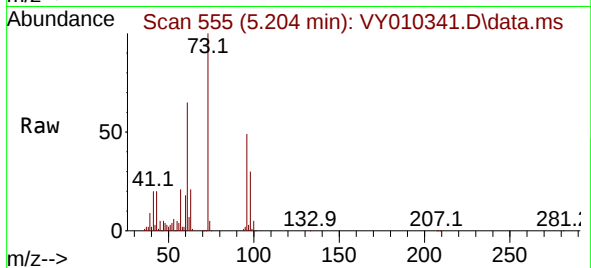
86 64.1 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 45.888 ug/l
RT: 5.204 min Scan# 511
Delta R.T. -0.006 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

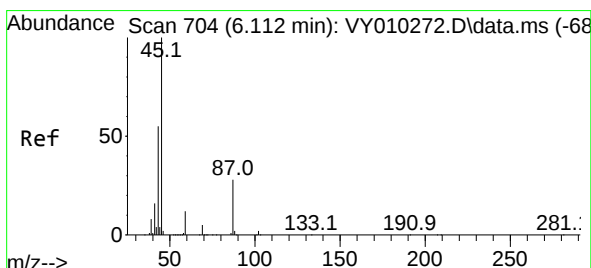
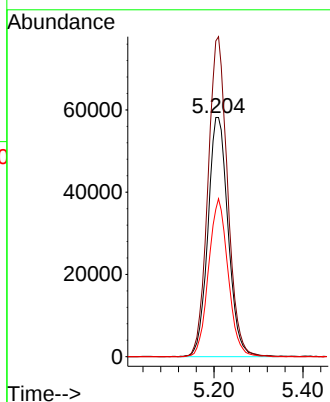
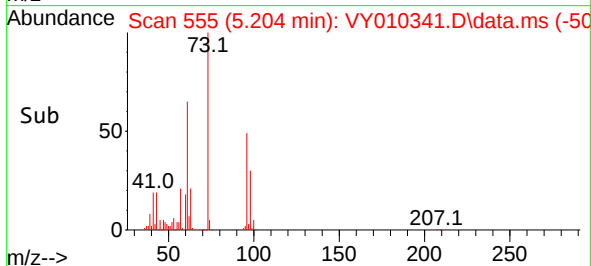
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 18359
Ion Ratio Lower Upper
96 100
61 131.9 120.5 180.7
98 61.6 49.8 74.8

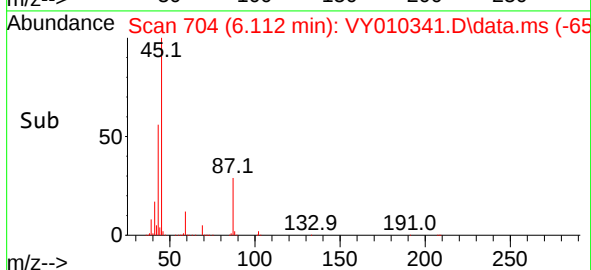
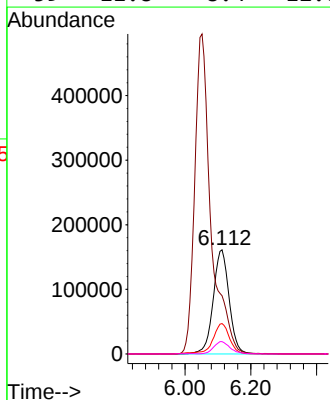
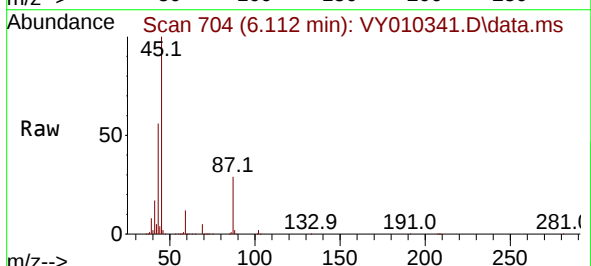
Manual Integrations
APPROVED

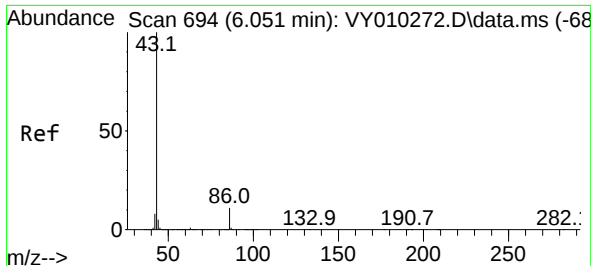
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022



#22
Diisopropyl ether
Concen: 42.834 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

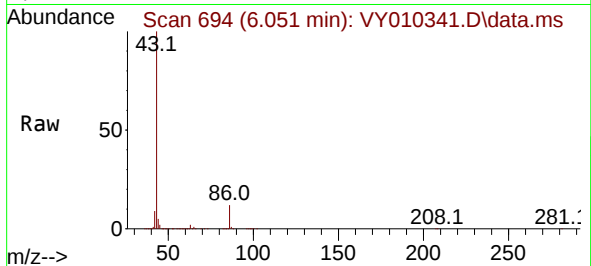
Tgt Ion: 45 Resp: 540965
Ion Ratio Lower Upper
45 100
43 55.7 49.3 73.9
87 29.3 19.2 28.8#
59 11.8 8.4 12.6





#23
 Vinyl Acetate
 Concen: 214.377 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY010341.D
 Acq: 06 Sep 2022 11:15

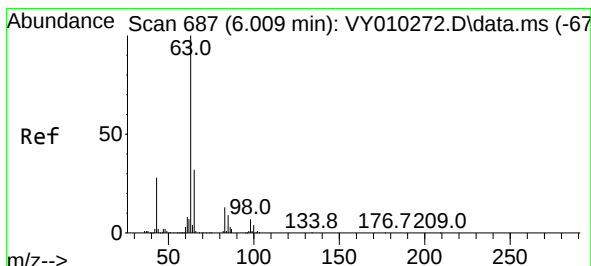
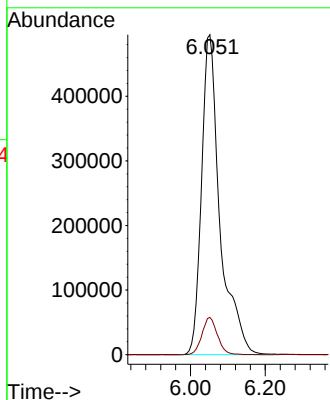
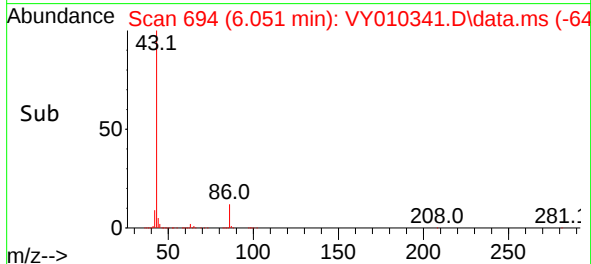
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



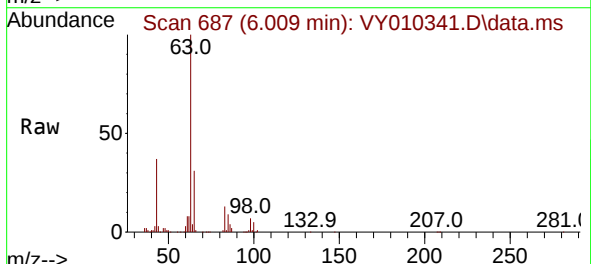
Tgt Ion: 43 Resp: 1697554
 Ion Ratio Lower Upper
 43 100
 86 11.6 7.1 10.7

Manual Integrations
 APPROVED

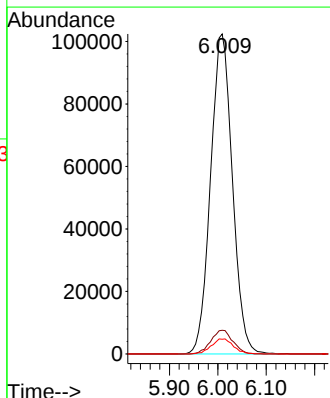
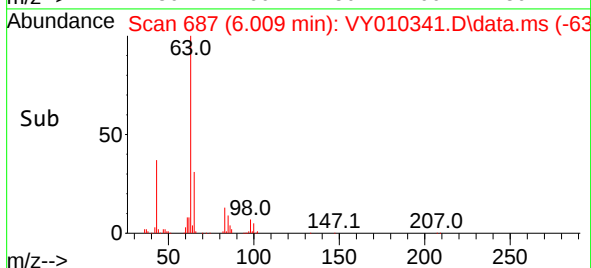
Reviewed By :Semsettin
 Yesilyurt 09/07/2022
 Supervised By :Mahesh
 Dadoda 09/07/2022

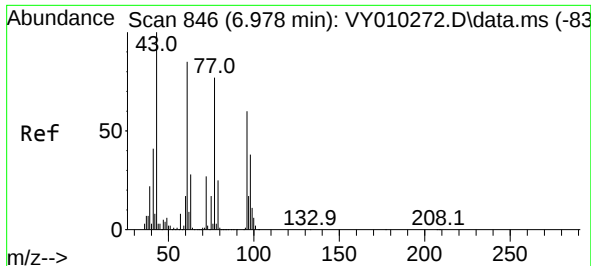


#24
 1,1-Dichloroethane
 Concen: 44.123 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: VY010341.D
 Acq: 06 Sep 2022 11:15



Tgt Ion: 63 Resp: 321012
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.6 10.8
 100 4.6 2.0 5.8





#25

2-Butanone

Concen: 224.903 ug/l

RT: 6.978 min Scan# 84

Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 33555

Ion Ratio Lower Upper

43 100

72 27.9 17.7 26.5

Manual Integrations

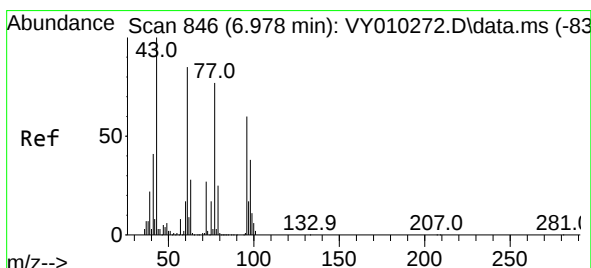
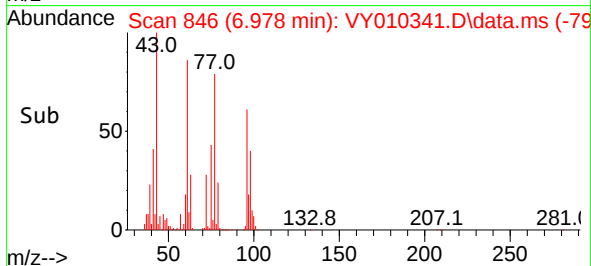
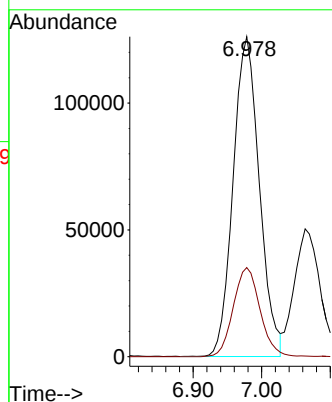
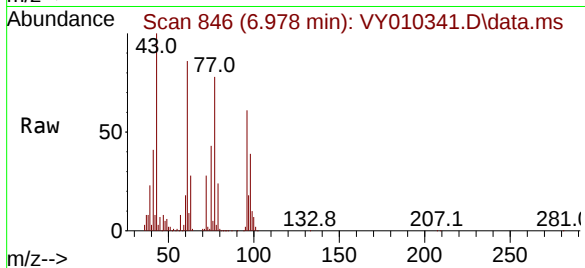
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#26

2,2-Dichloropropane

Concen: 47.156 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.006 min

Lab File: VY010341.D

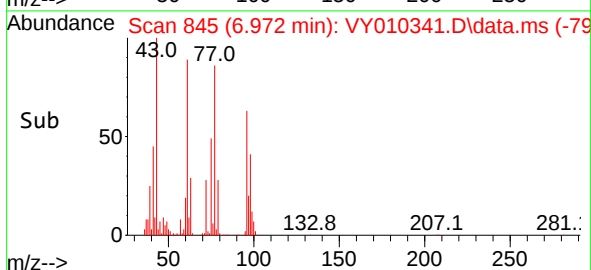
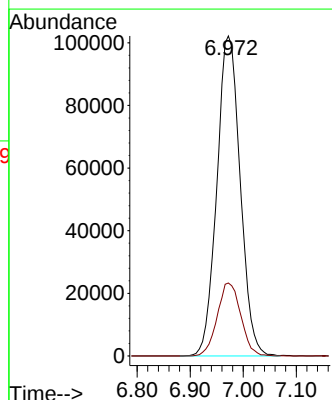
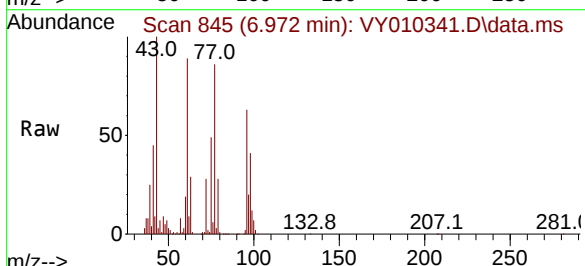
Acq: 06 Sep 2022 11:15

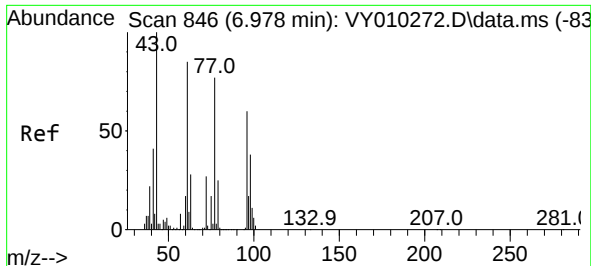
Tgt Ion: 77 Resp: 312480

Ion Ratio Lower Upper

77 100

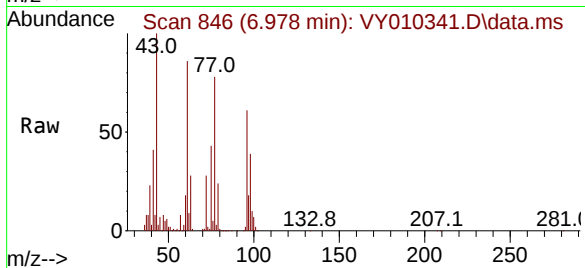
97 22.9 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 46.370 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY010341.D
 Acq: 06 Sep 2022 11:15

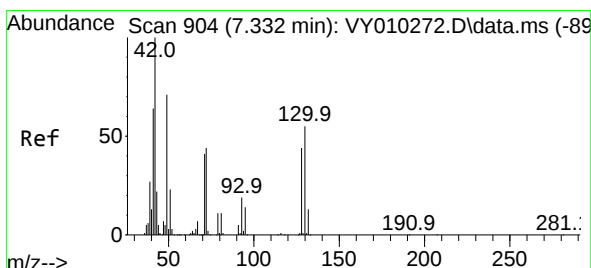
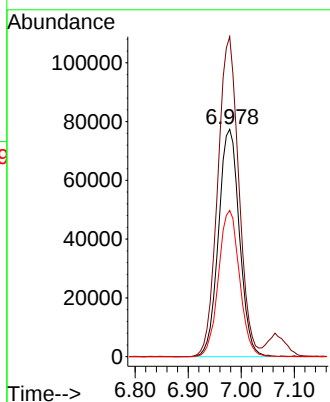
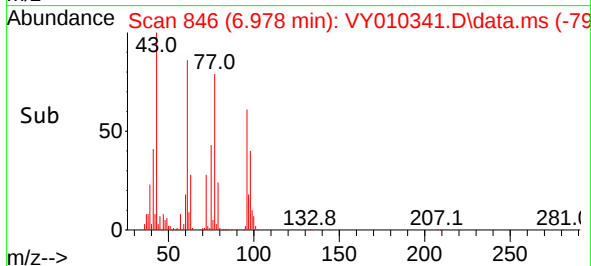
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



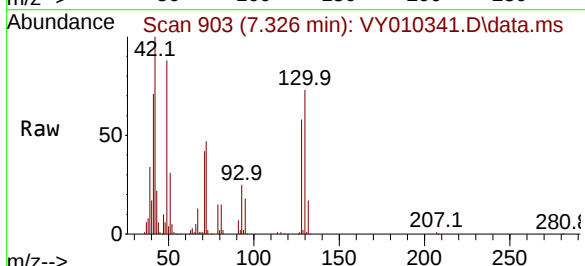
Tgt Ion: 96 Resp: 21201
 Ion Ratio Lower Upper
 96 100
 61 141.3 0.0 319.8
 98 64.6 0.0 127.0

Manual Integrations
 APPROVED

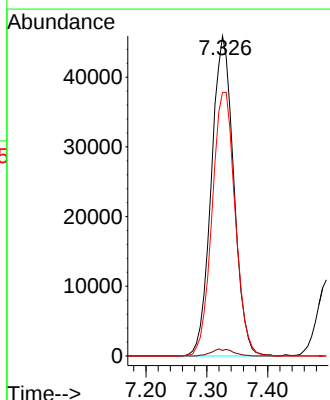
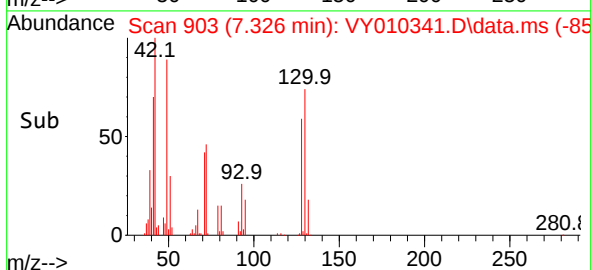
Reviewed By :Semsettin
 Yesilyurt 09/07/2022
 Supervised By :Mahesh
 Dadoda 09/07/2022

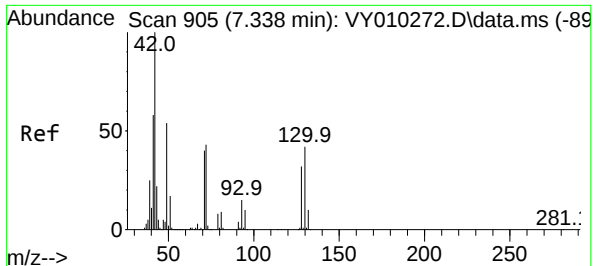


#28
 Bromochloromethane
 Concen: 46.081 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. -0.006 min
 Lab File: VY010341.D
 Acq: 06 Sep 2022 11:15



Tgt Ion: 49 Resp: 117077
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 2.2
 130 84.9 55.4 83.0#





#29

Tetrahydrofuran

Concen: 201.485 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 19258

Ion Ratio Lower Upper

42 100

72 46.6 30.3 45.5

71 43.6 29.0 43.4

Manual Integrations

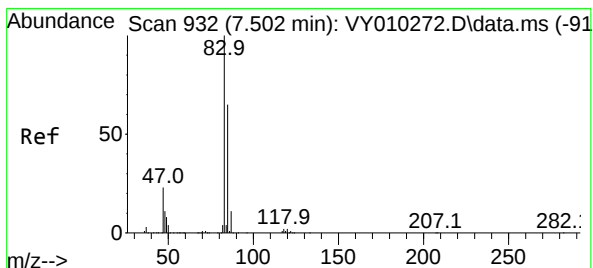
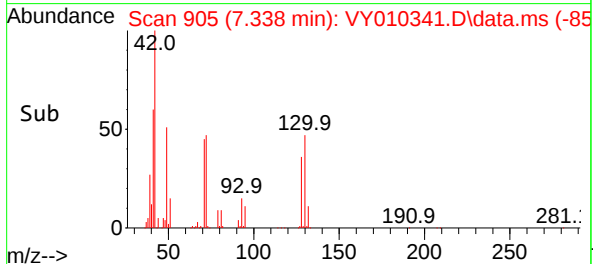
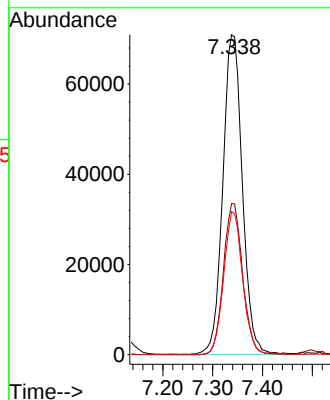
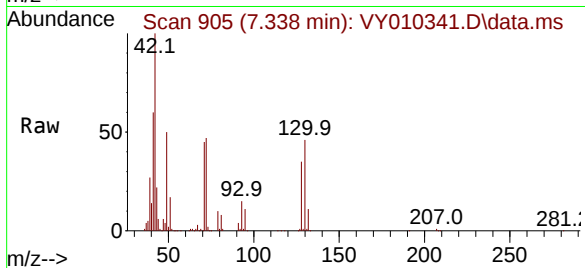
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#30

Chloroform

Concen: 46.272 ug/l

RT: 7.496 min Scan# 931

Delta R.T. -0.006 min

Lab File: VY010341.D

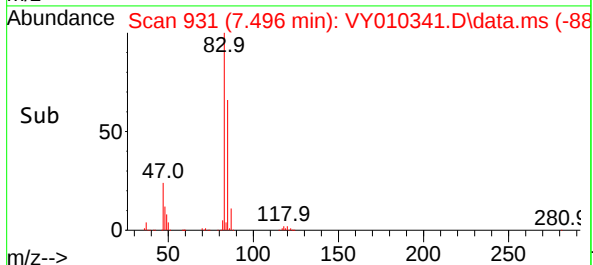
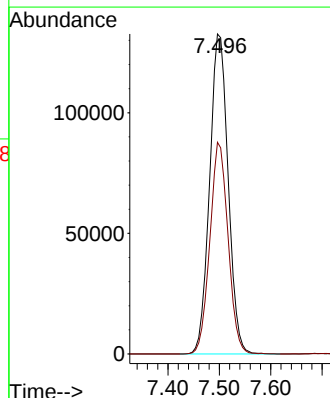
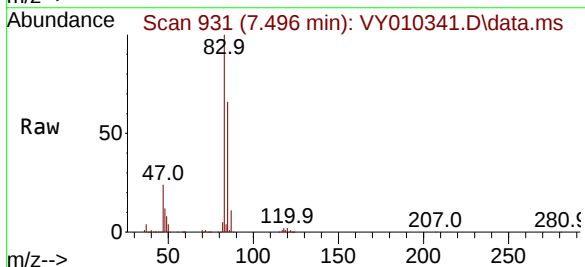
Acq: 06 Sep 2022 11:15

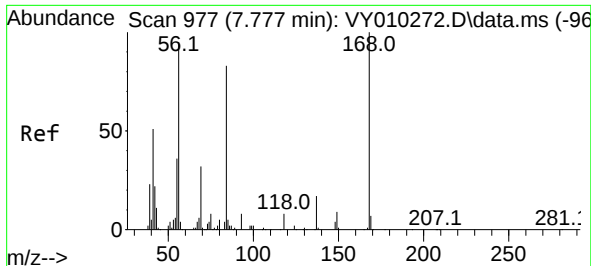
Tgt Ion: 83 Resp: 331518

Ion Ratio Lower Upper

83 100

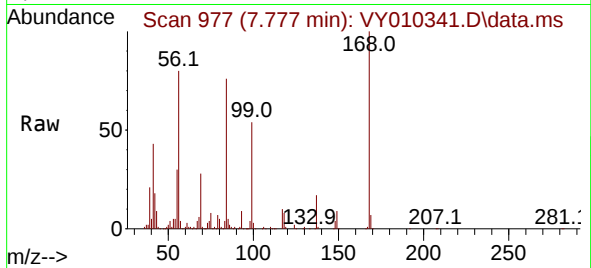
85 66.2 51.8 77.6





#31
Cyclohexane
Concen: 40.864 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

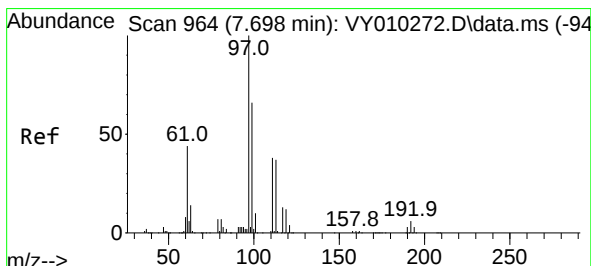
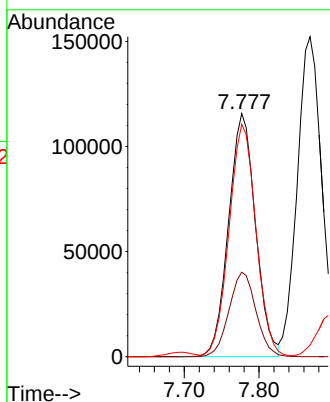
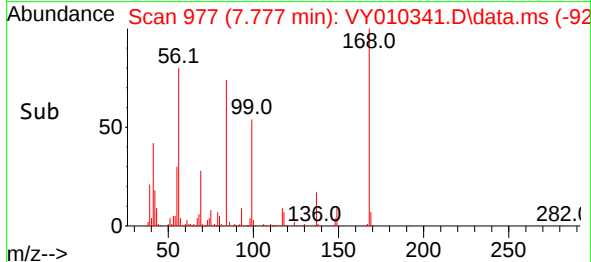
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 28989
Ion Ratio Lower Upper
56 100
69 34.7 26.7 40.1
84 93.8 67.2 100.8

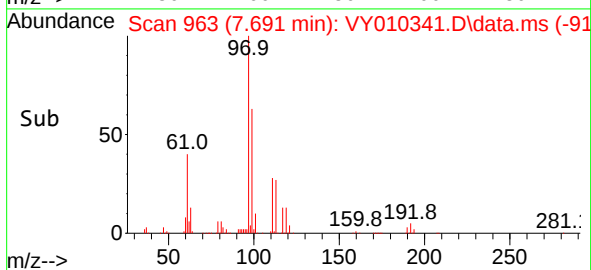
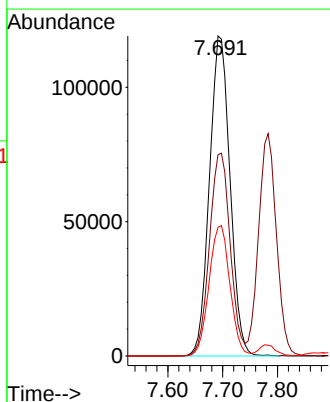
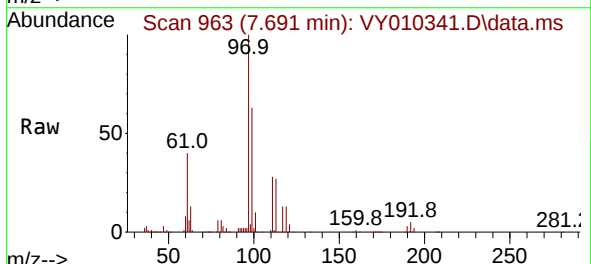
Manual Integrations
APPROVED

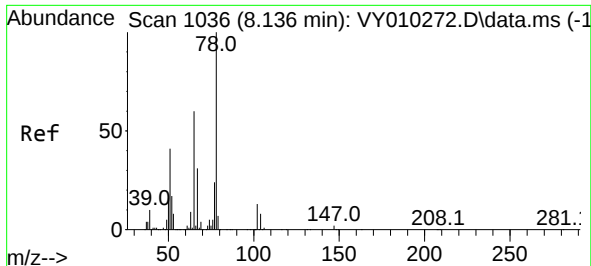
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022



#32
1,1,1-Trichloroethane
Concen: 47.440 ug/l
RT: 7.691 min Scan# 963
Delta R.T. -0.007 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

Tgt Ion: 97 Resp: 309702
Ion Ratio Lower Upper
97 100
99 64.1 50.7 76.1
61 41.6 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 46.866 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 170434

Ion Ratio Lower Upper

65 100

67 52.8 0.0 99.4

Manual Integrations

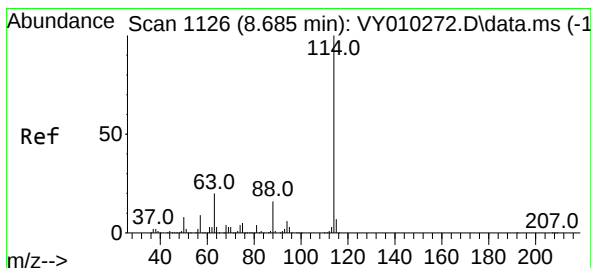
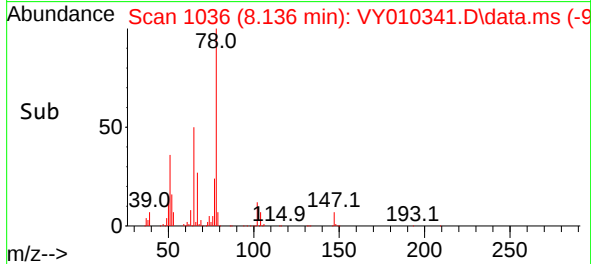
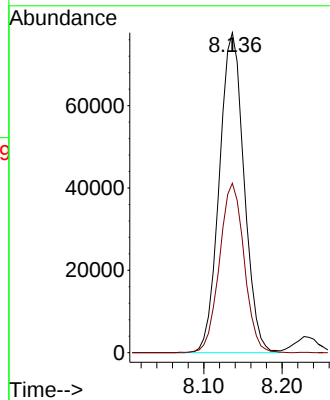
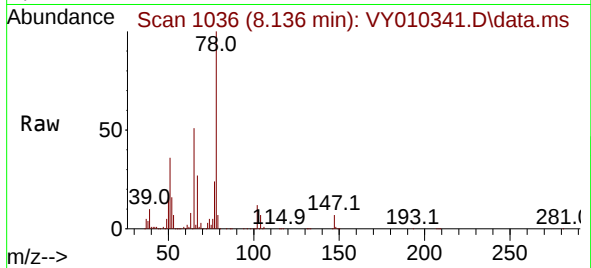
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

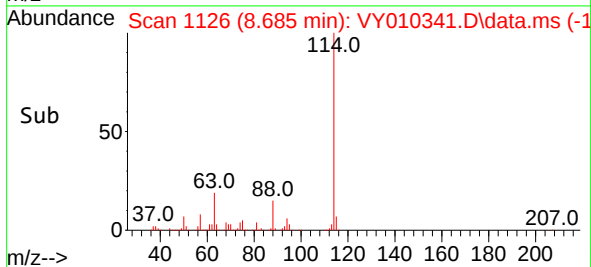
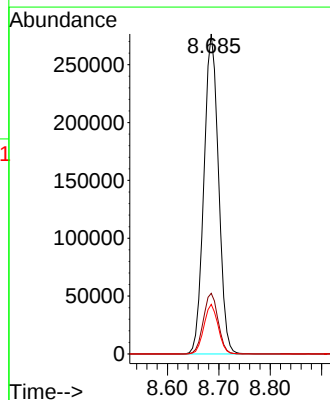
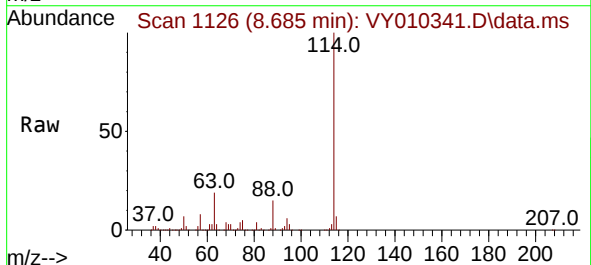
Tgt Ion:114 Resp: 544430

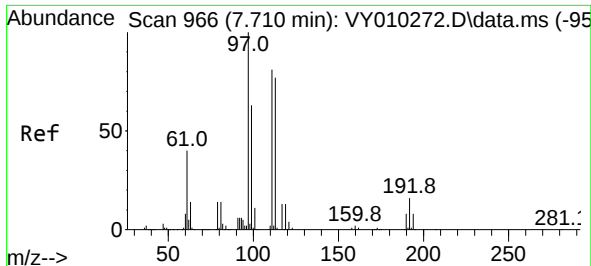
Ion Ratio Lower Upper

114 100

63 18.9 0.0 43.2

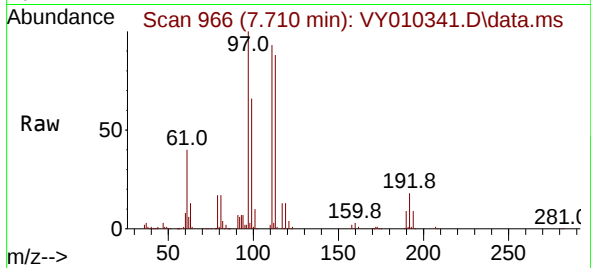
88 15.5 0.0 31.8





#35
Dibromofluoromethane
Concen: 45.920 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

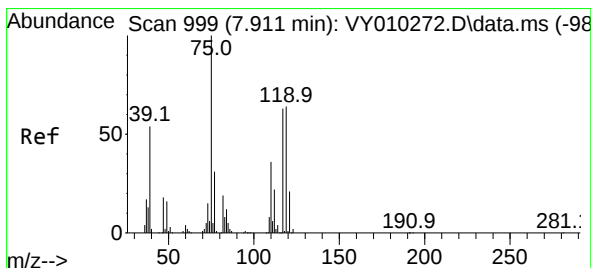
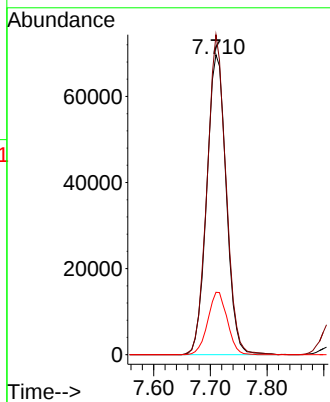
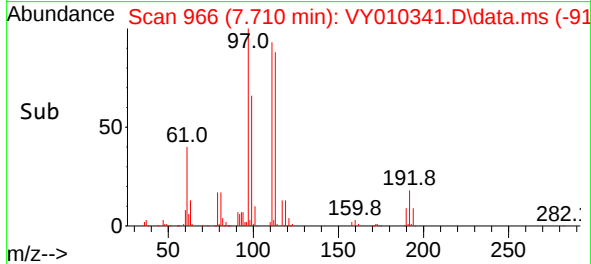
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



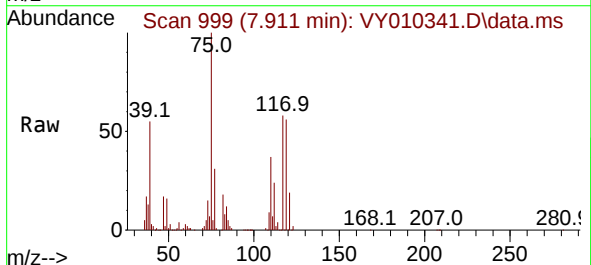
Tgt Ion: 113 Resp: 166430
Ion Ratio Lower Upper
113 100
111 103.1 82.6 124.0
192 20.8 17.6 26.4

Manual Integrations
APPROVED

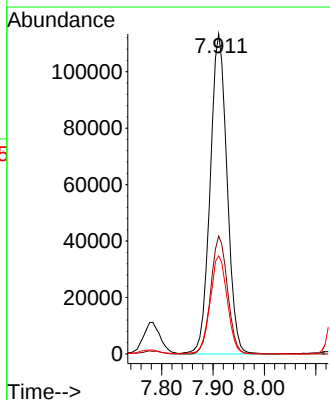
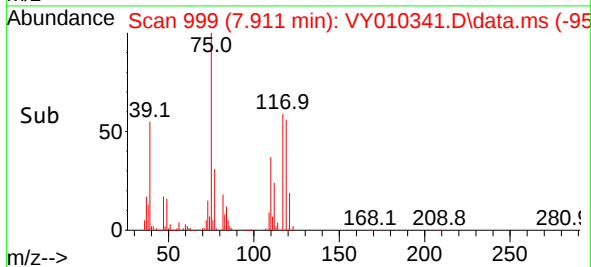
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

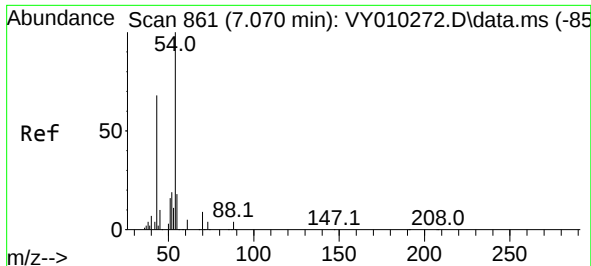


#36
1,1-Dichloropropene
Concen: 48.636 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



Tgt Ion: 75 Resp: 258634
Ion Ratio Lower Upper
75 100
110 36.4 17.1 51.2
77 31.0 24.4 36.6





#37

Ethyl Acetate

Concen: 44.020 ug/l

RT: 7.064 min Scan# 80

Delta R.T. -0.006 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 134212

Ion Ratio Lower Upper

43 100

61 14.9 9.7 14.5

70 11.3 7.1 10.7

Manual Integrations

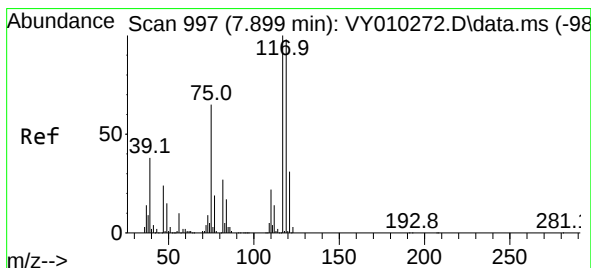
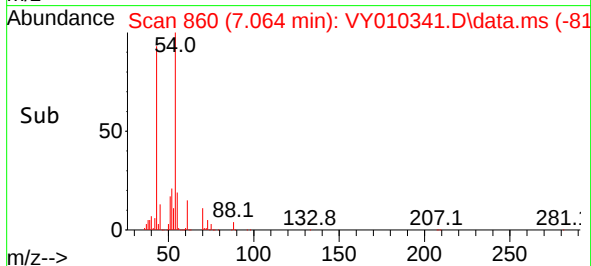
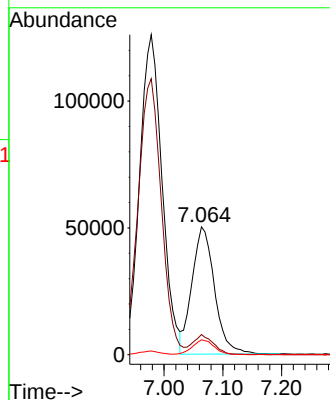
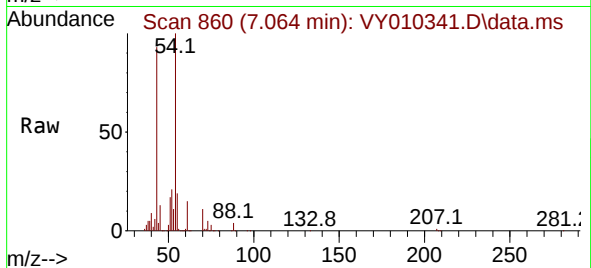
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#38

Carbon Tetrachloride

Concen: 51.990 ug/l

RT: 7.893 min Scan# 996

Delta R.T. -0.006 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

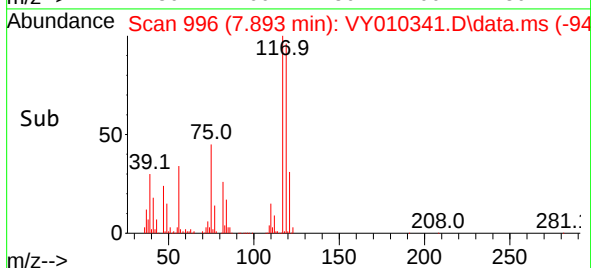
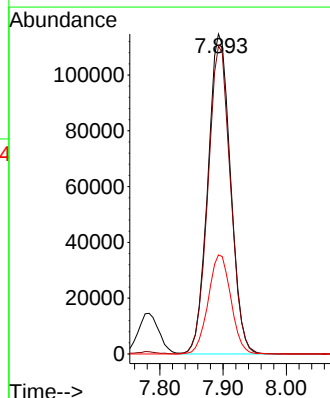
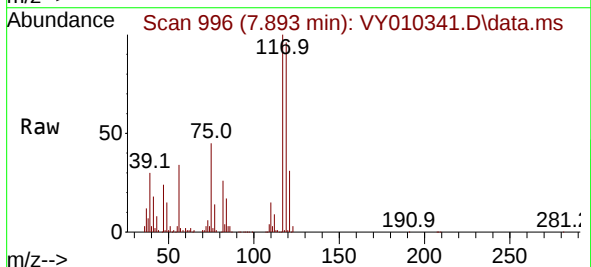
Tgt Ion:117 Resp: 284926

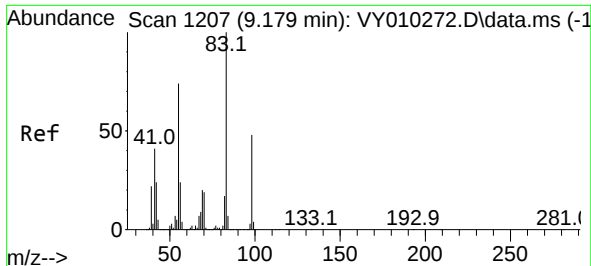
Ion Ratio Lower Upper

117 100

119 96.2 77.9 116.9

121 30.9 24.8 37.2





#39

Methylcyclohexane

Concen: 47.187 ug/l

RT: 9.179 min Scan# 1207

Delta R.T. -0.000 min

Lab File: VY010341.D

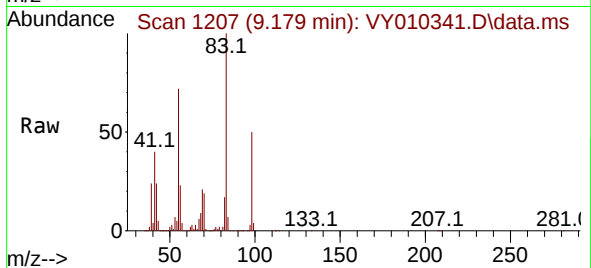
Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050



Tgt Ion:	83	Resp:	32395
Ion	Ratio	Lower	Upper
83	100		
55	71.9	66.5	99.7
98	50.4	37.9	56.9

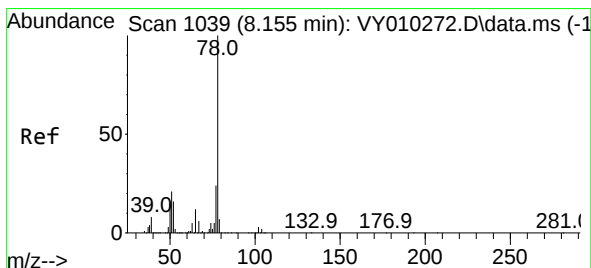
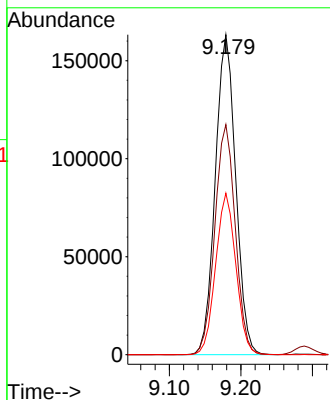
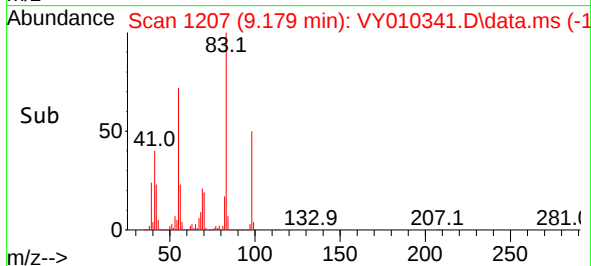
Manual Integrations
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#40

Benzene

Concen: 48.122 ug/l

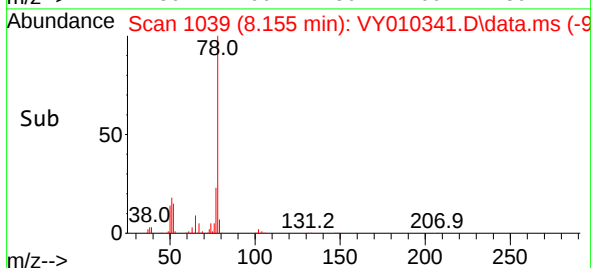
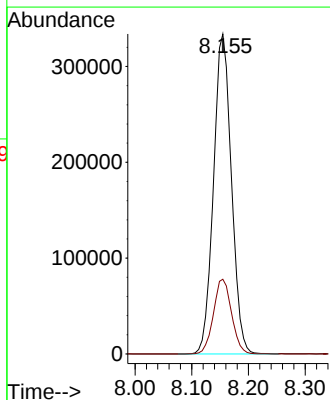
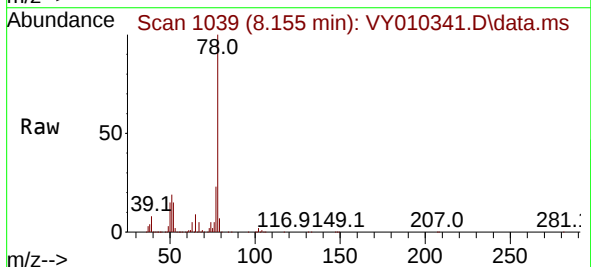
RT: 8.155 min Scan# 1039

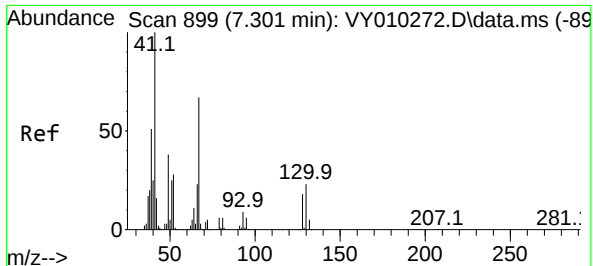
Delta R.T. -0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

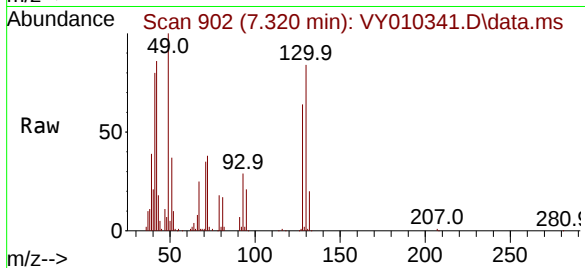
Tgt Ion:	78	Resp:	732883
Ion	Ratio	Lower	Upper
78	100		
77	23.3	20.4	30.6





#41
Methacrylonitrile
Concen: 49.525 ug/l m
RT: 7.320 min Scan# 901
Delta R.T. 0.019 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

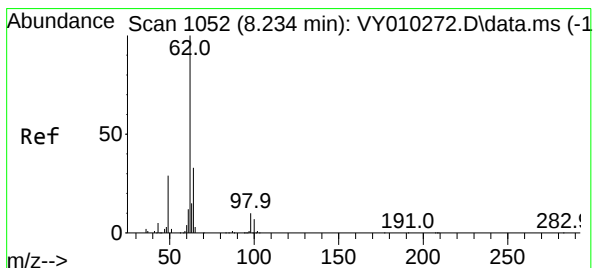
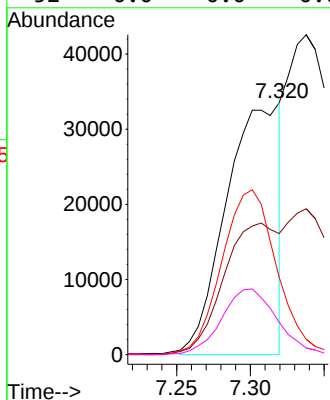
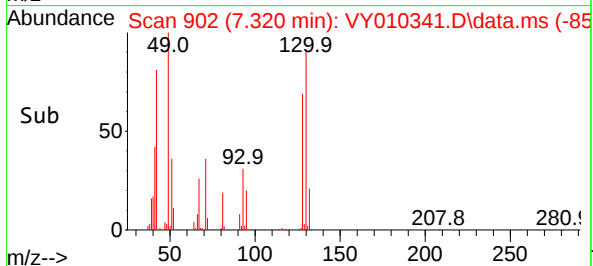
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



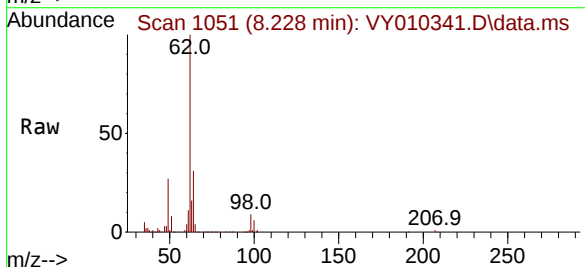
Tgt Ion: 41 Resp: 8512
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
APPROVED

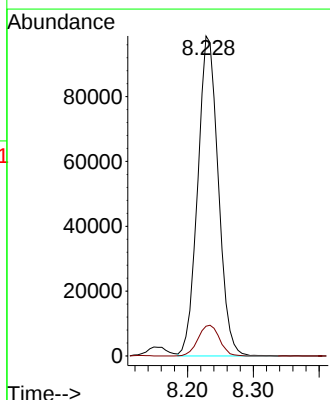
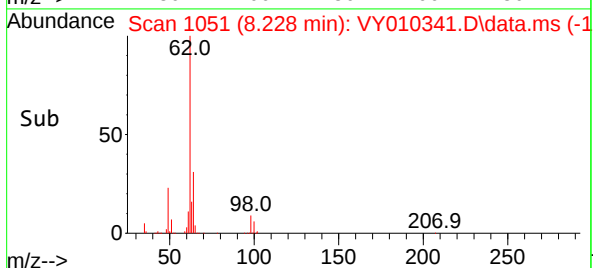
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

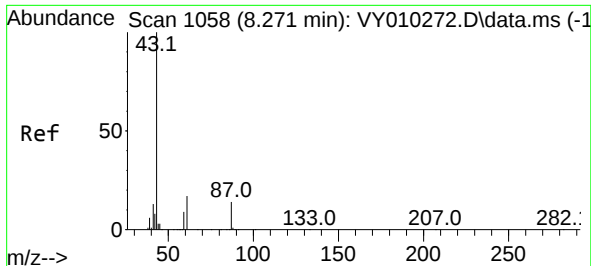


#42
1,2-Dichloroethane
Concen: 48.489 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.006 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



Tgt Ion: 62 Resp: 214118
Ion Ratio Lower Upper
62 100
98 10.0 0.0 14.8





#43

Isopropyl Acetate

Concen: 44.076 ug/l

RT: 8.265 min Scan# 1105

Delta R.T. -0.007 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 256158

Ion	Ratio	Lower	Upper
43	100		
61	29.5	20.2	30.2
87	14.5	8.9	13.3

Manual Integrations

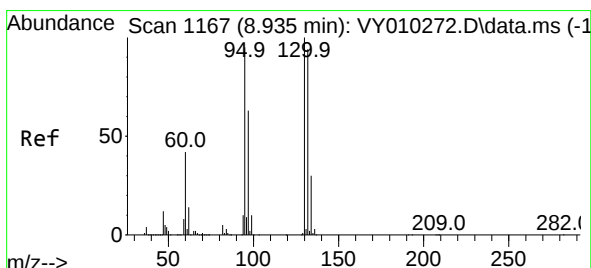
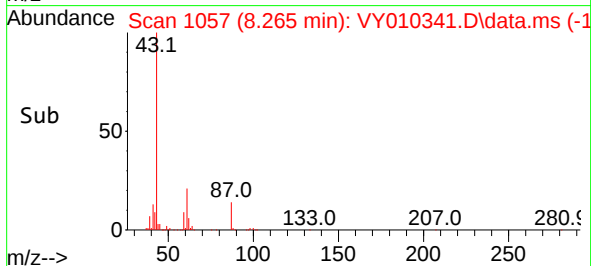
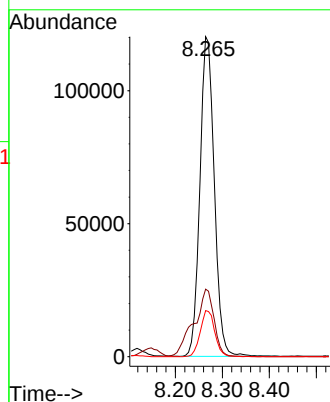
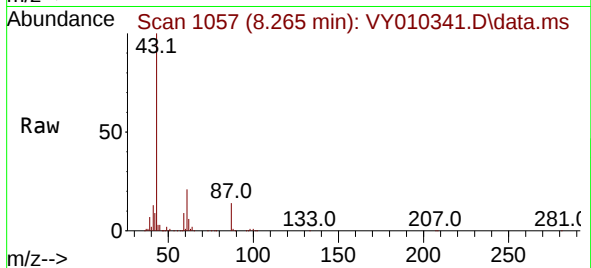
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#44

Trichloroethene

Concen: 50.694 ug/l

RT: 8.935 min Scan# 1167

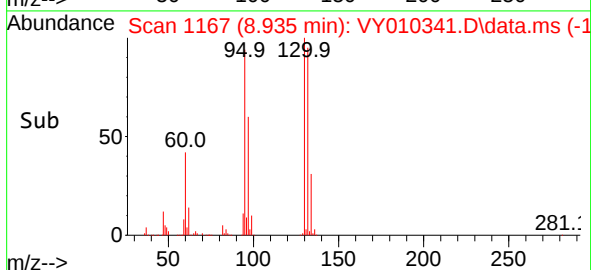
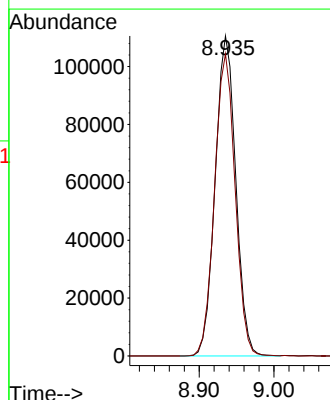
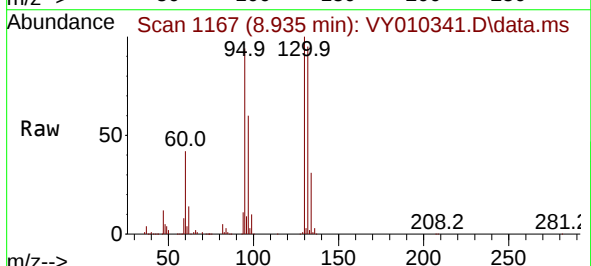
Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Tgt Ion:130 Resp: 211952

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	188.2





#45

1,2-Dichloropropane

Concen: 46.284 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY010341.D

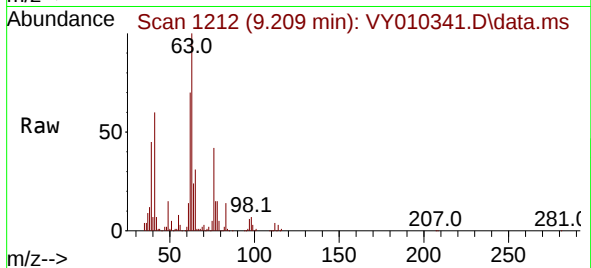
Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050



Tgt Ion: 63 Resp: 179590

Ion Ratio Lower Upper

63 100

65 31.5 23.0 34.6

Manual Integrations

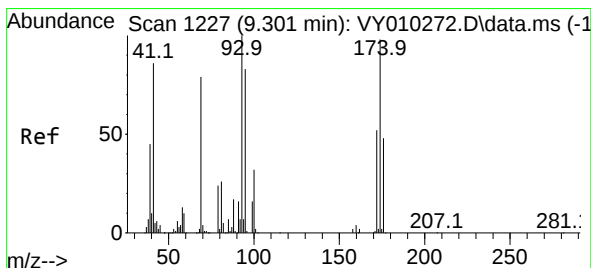
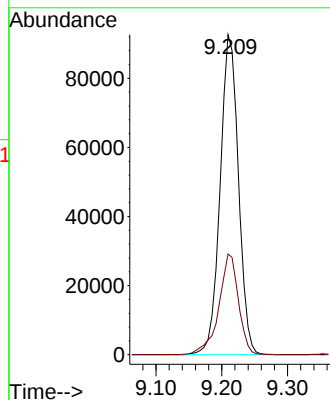
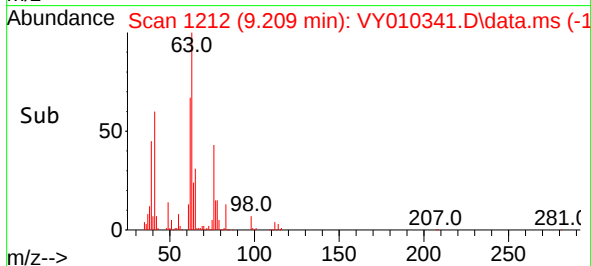
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#46

Dibromomethane

Concen: 49.163 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

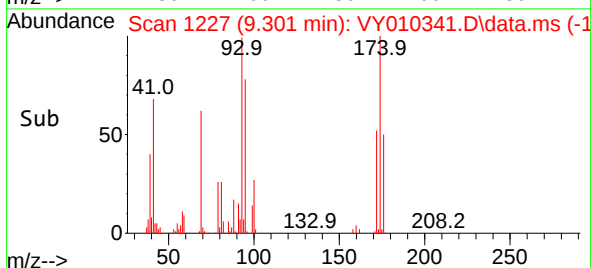
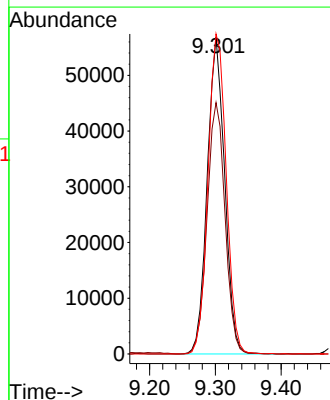
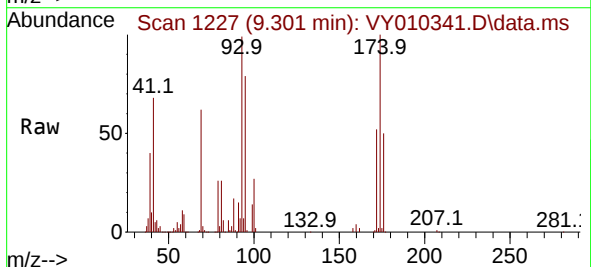
Tgt Ion: 93 Resp: 104774

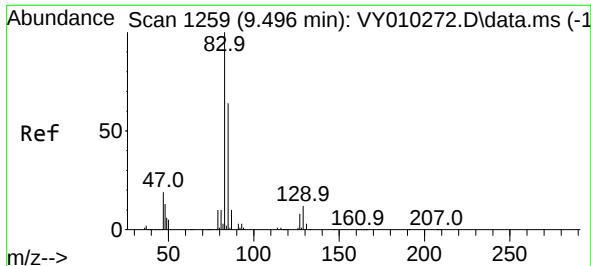
Ion Ratio Lower Upper

93 100

95 82.0 64.3 96.5

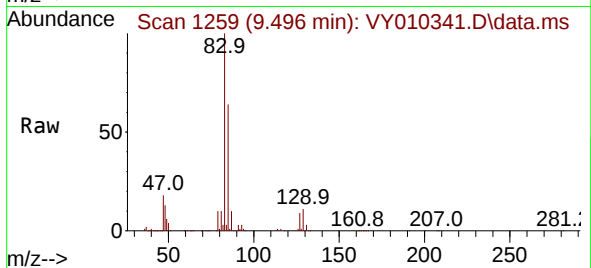
174 105.5 83.4 125.0





#47
Bromodichloromethane
Concen: 49.868 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

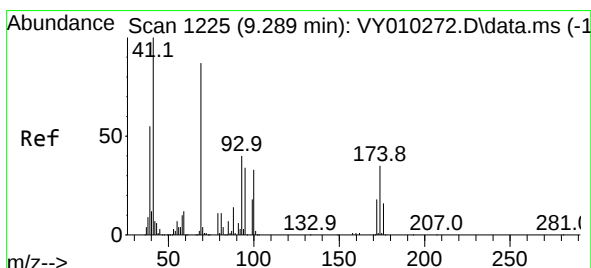
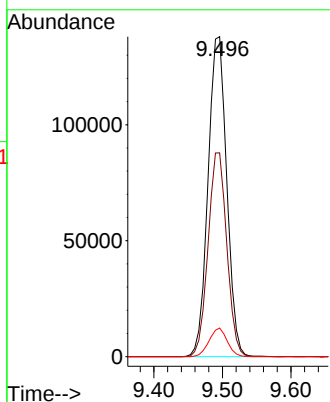
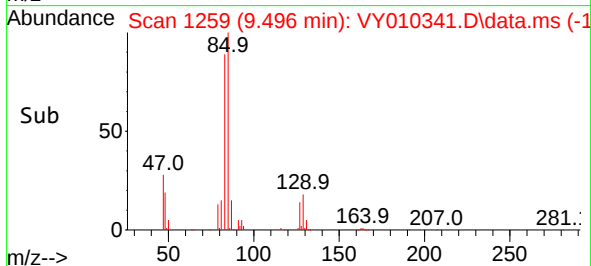
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 261350
Ion Ratio Lower Upper
83 100
85 63.7 51.9 77.9
127 8.9 6.6 10.0

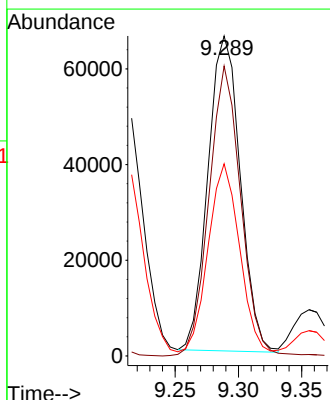
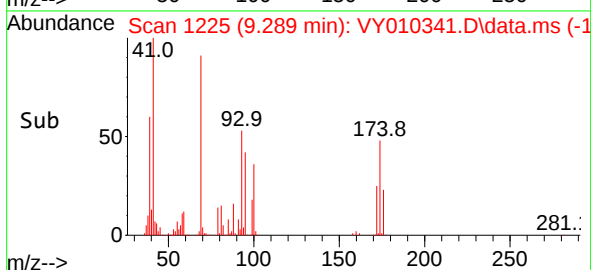
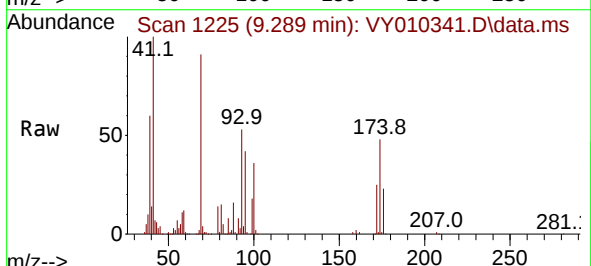
Manual Integrations
APPROVED

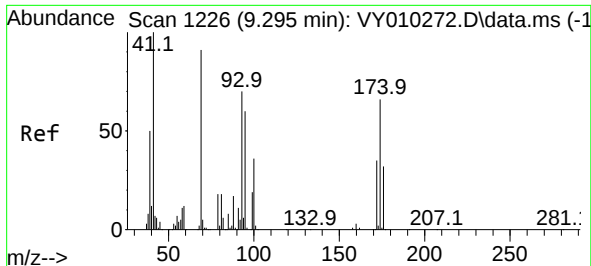
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022



#48
Methyl methacrylate
Concen: 43.147 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

Tgt Ion: 41 Resp: 116971
Ion Ratio Lower Upper
41 100
69 90.9 58.2 87.2#
39 57.7 47.4 71.0





#49

1,4-Dioxane

Concen: 935.228 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 88	Resp: 27425
Ion Ratio	Lower Upper
88 100	
43 31.5	32.8 49.2
58 68.0	59.8 89.6

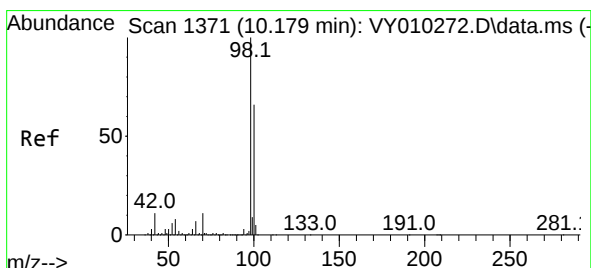
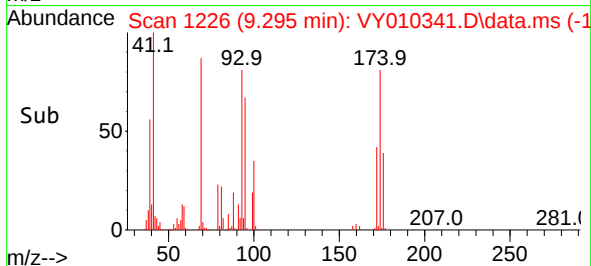
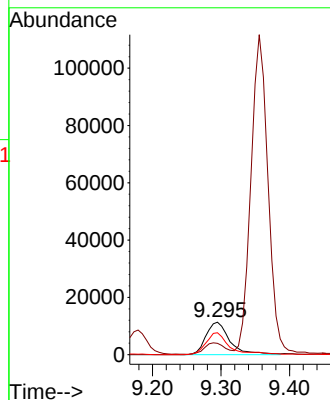
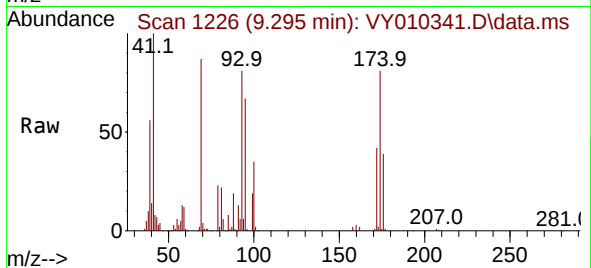
Manual Integrations
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#50

Toluene-d8

Concen: 53.158 ug/l

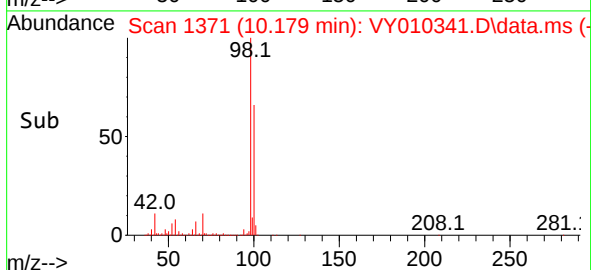
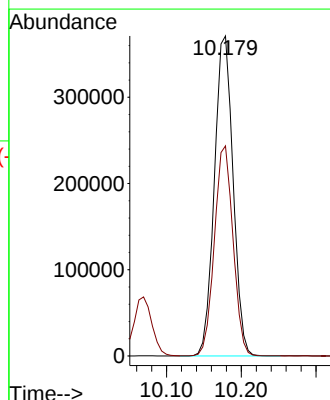
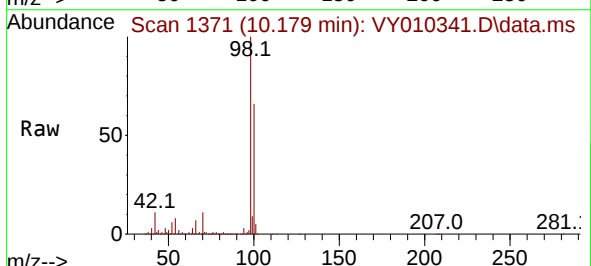
RT: 10.179 min Scan# 1371

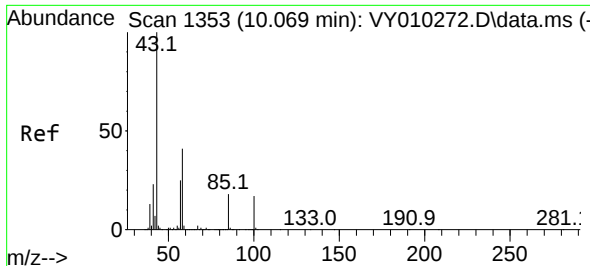
Delta R.T. -0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

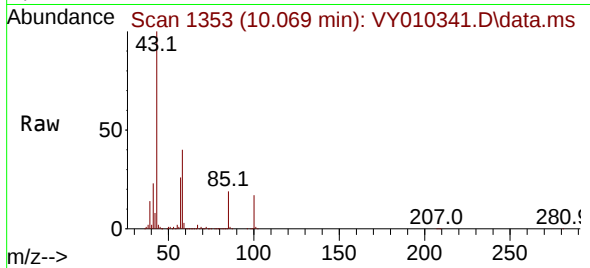
Tgt Ion: 98	Resp: 645037
Ion Ratio	Lower Upper
98 100	
100 65.4	50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 225.951 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

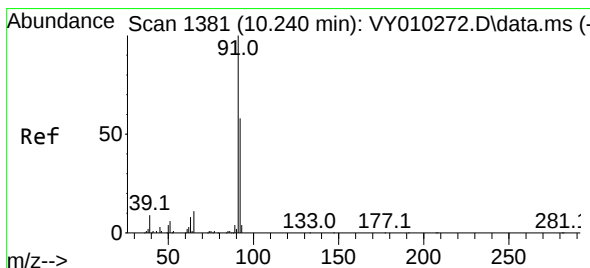
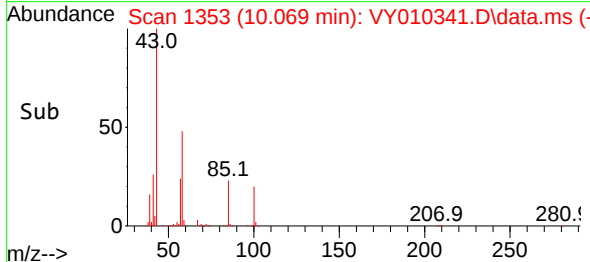
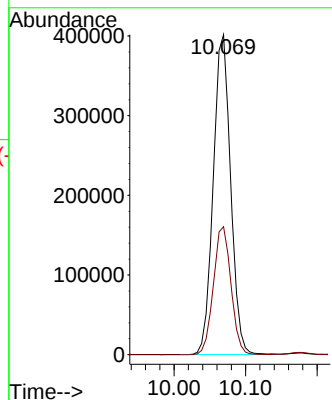
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 677498
Ion Ratio Lower Upper
43 100
58 40.5 28.1 42.1

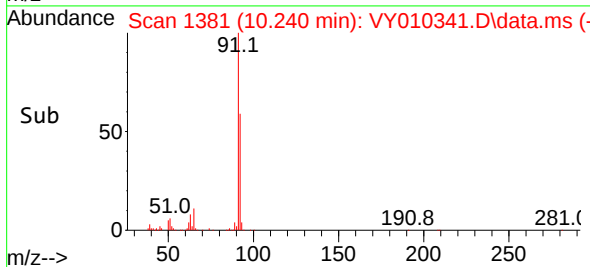
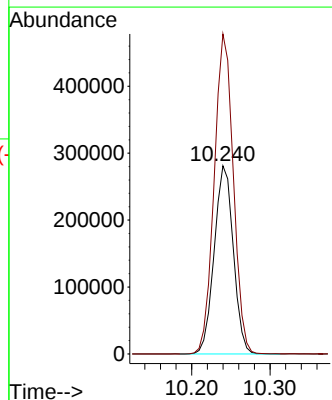
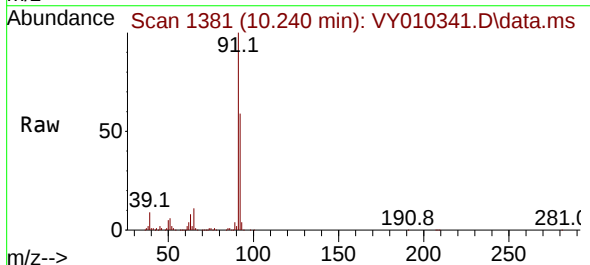
Manual Integrations
APPROVED

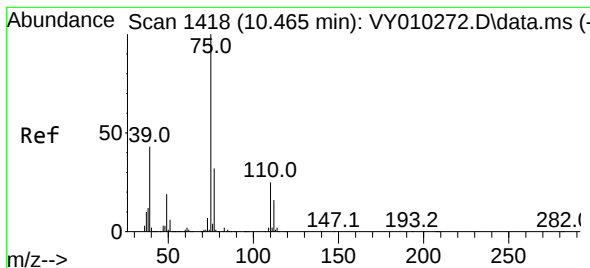
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022



#52
Toluene
Concen: 48.878 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

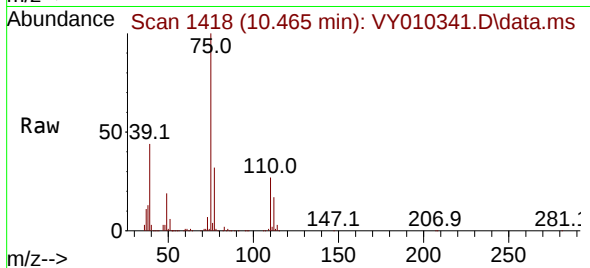
Tgt Ion: 92 Resp: 476185
Ion Ratio Lower Upper
92 100
91 170.7 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 47.596 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

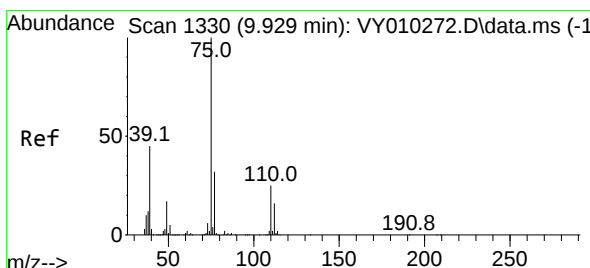
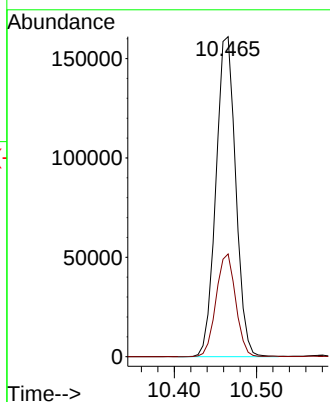
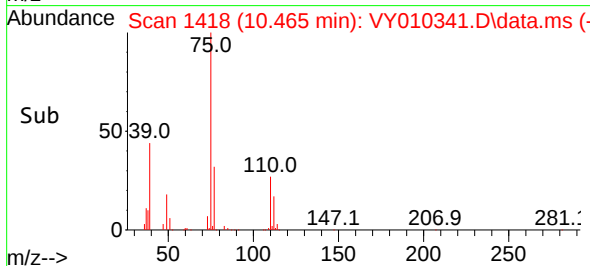
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



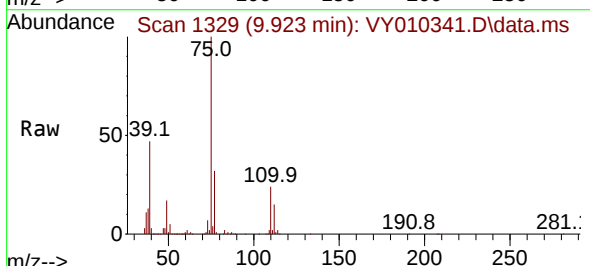
Tgt Ion: 75 Resp: 269050
Ion Ratio Lower Upper
75 100
77 32.1 25.4 38.2

Manual Integrations
APPROVED

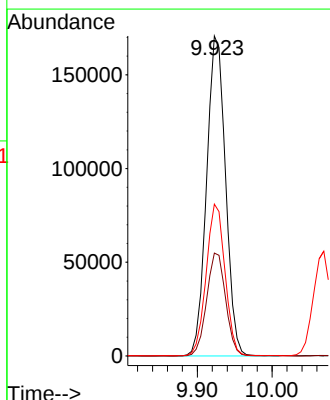
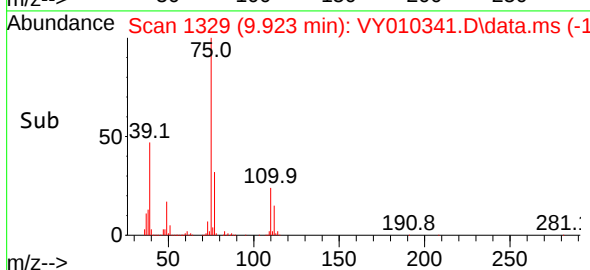
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

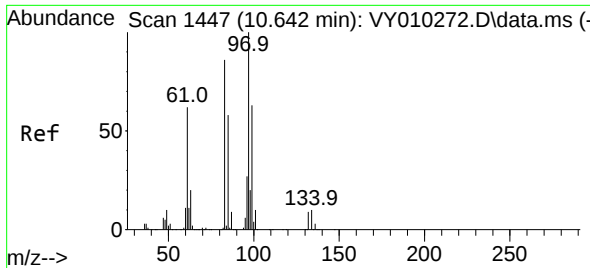


#54
cis-1,3-Dichloropropene
Concen: 47.209 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.006 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



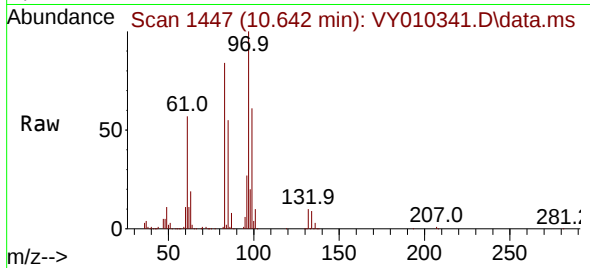
Tgt Ion: 75 Resp: 300914
Ion Ratio Lower Upper
75 100
77 32.1 25.6 38.4
39 47.3 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 48.609 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

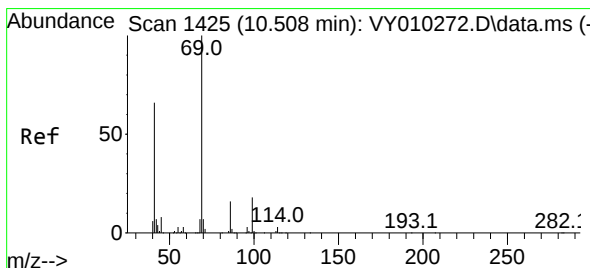
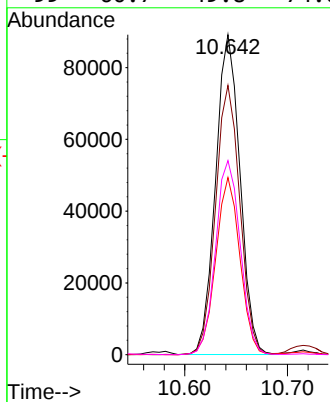
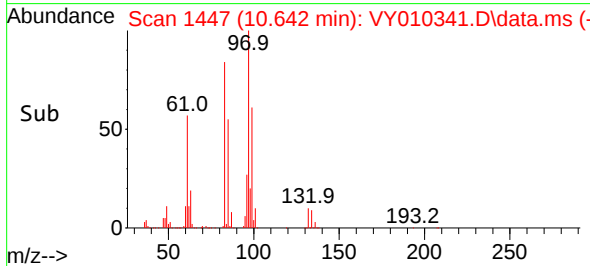


Tgt Ion: 97 Resp: 14705

Ion	Ratio	Lower	Upper
97	100		
83	84.2	69.8	104.8
85	55.4	44.3	66.5
99	60.7	49.8	74.6

Manual Integrations
APPROVED

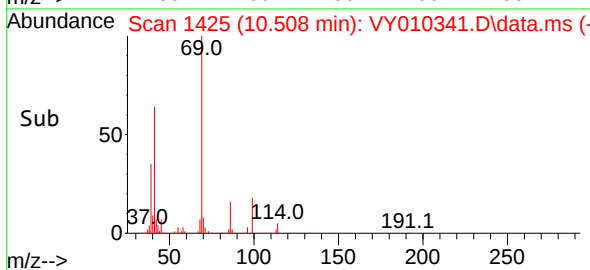
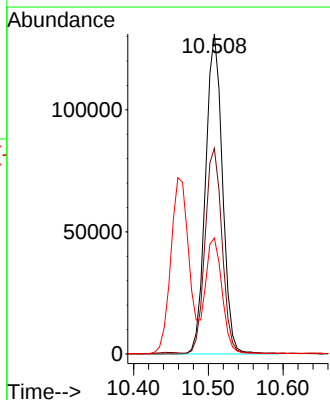
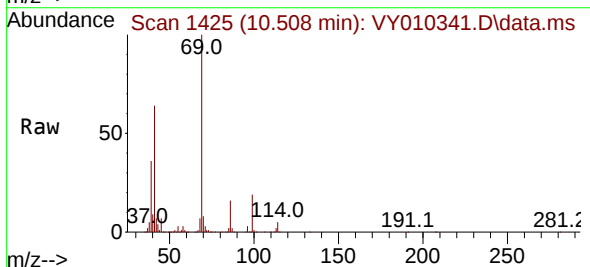
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

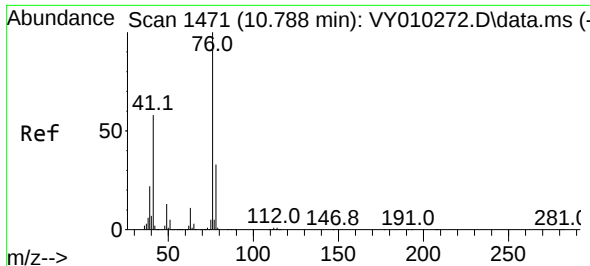


#56
Ethyl methacrylate
Concen: 46.077 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

Tgt Ion: 69 Resp: 205945

Ion	Ratio	Lower	Upper
69	100		
41	64.1	63.4	95.0
39	36.3	35.8	53.8





#57

1,3-Dichloropropane

Concen: 47.004 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 247850

Ion Ratio Lower Upper

76 100

78 32.7 25.0 37.6

Manual Integrations

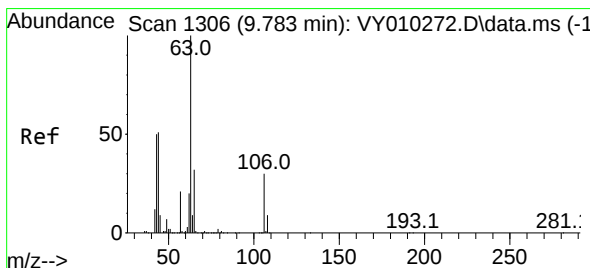
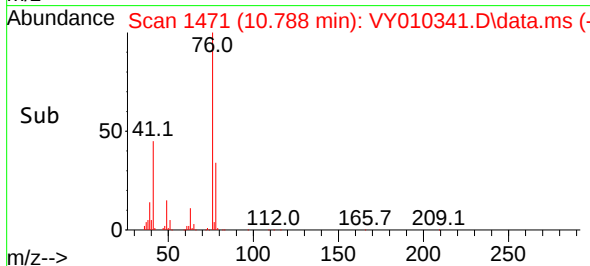
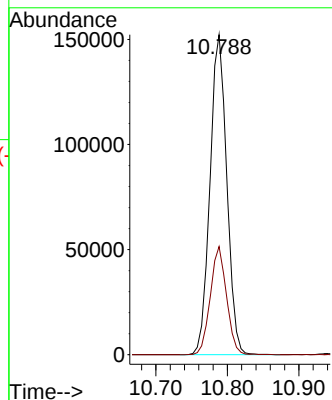
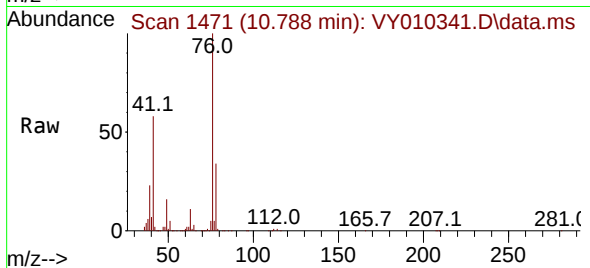
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#58

2-Chloroethyl Vinyl ether

Concen: 194.600 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.007 min

Lab File: VY010341.D

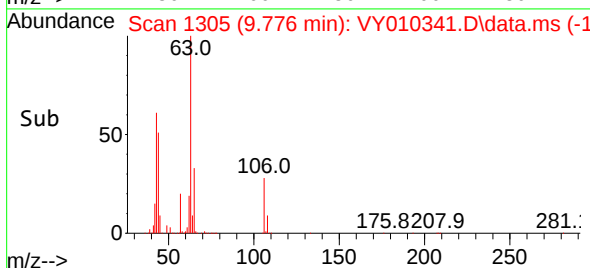
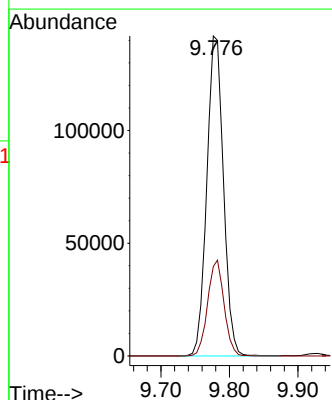
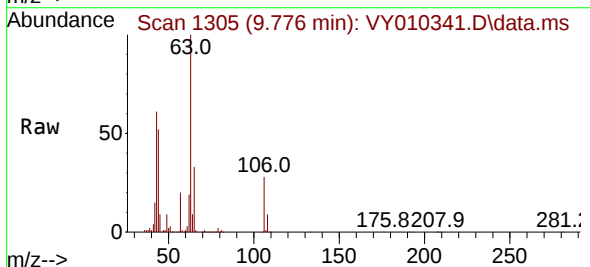
Acq: 06 Sep 2022 11:15

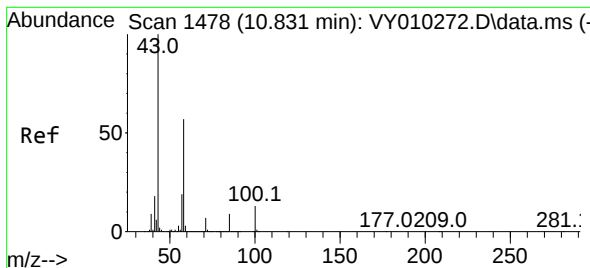
Tgt Ion: 63 Resp: 240369

Ion Ratio Lower Upper

63 100

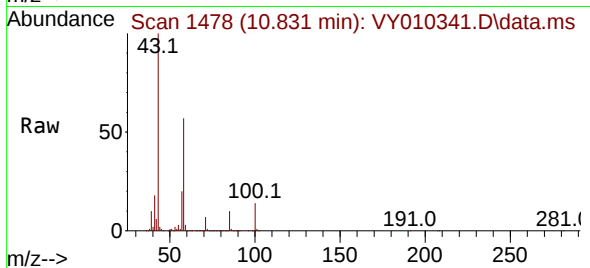
106 29.4 21.5 32.3





#59
2-Hexanone
Concen: 238.907 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

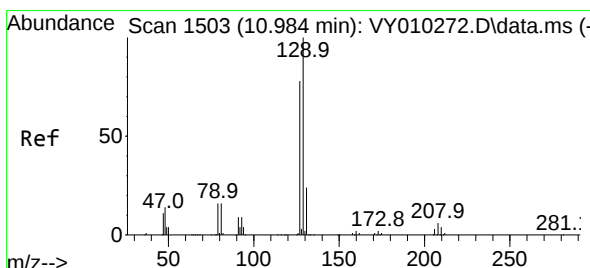
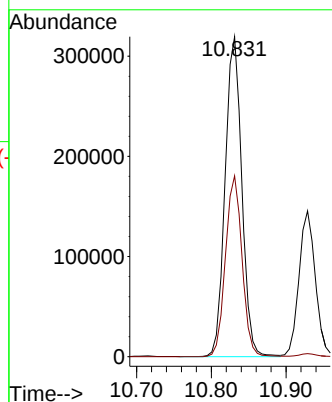
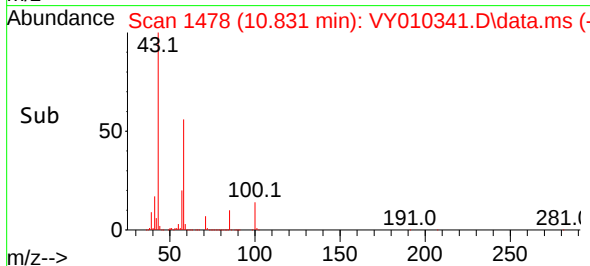
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



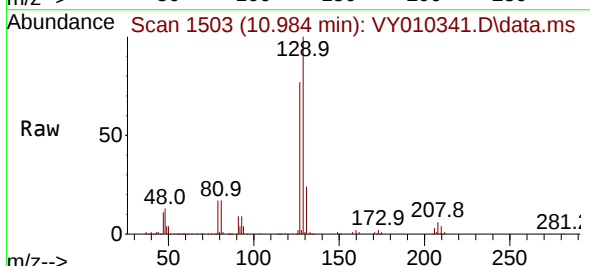
Tgt Ion: 43 Resp: 49673
Ion Ratio Lower Upper
43 100
58 56.2 24.4 73.4

Manual Integrations
APPROVED

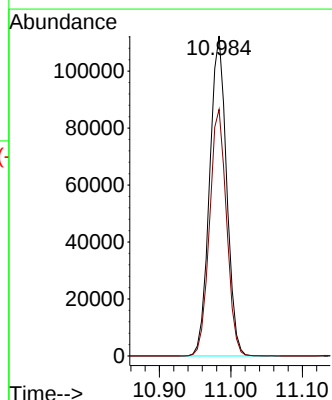
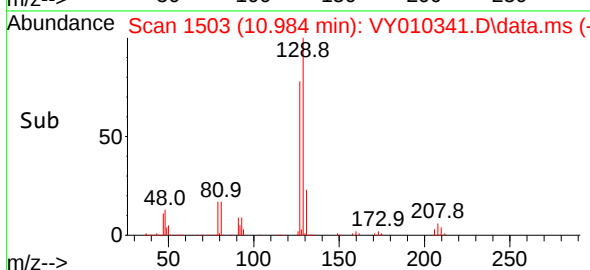
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

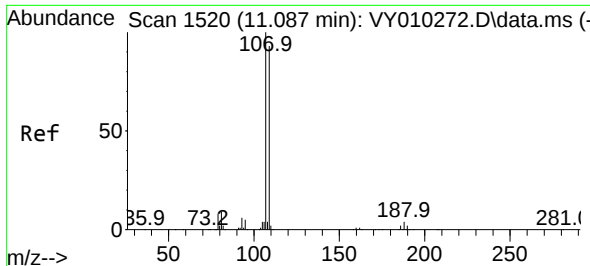


#60
Dibromochloromethane
Concen: 50.843 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



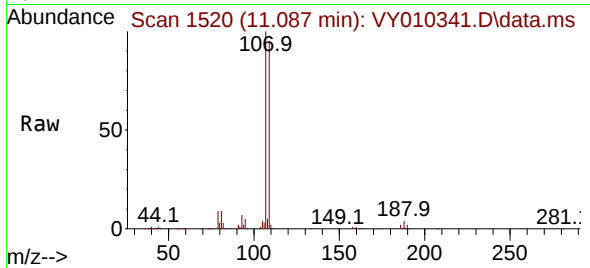
Tgt Ion:129 Resp: 185346
Ion Ratio Lower Upper
129 100
127 77.0 38.7 116.1





#61
1,2-Dibromoethane
Concen: 48.777 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

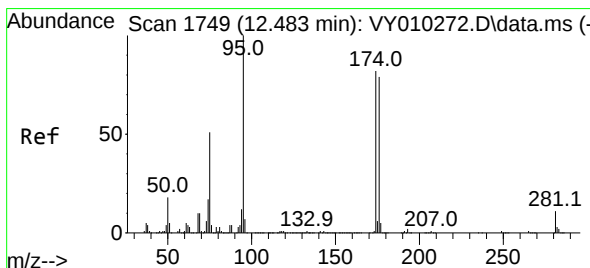
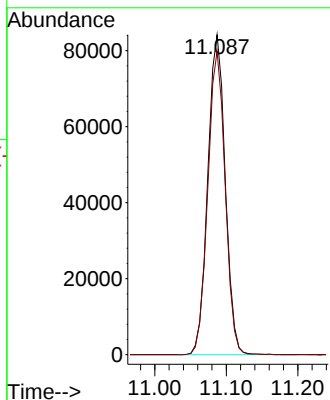
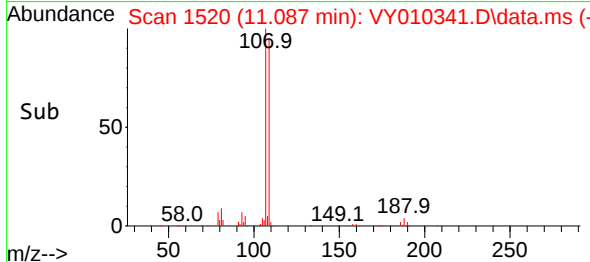
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



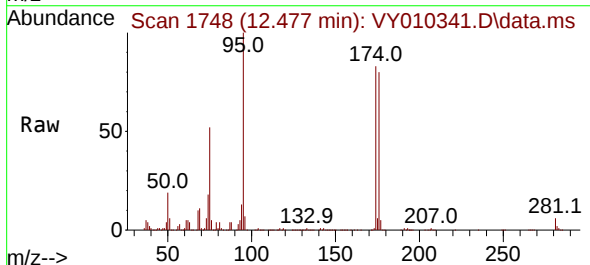
Tgt Ion:107 Resp: 142600
Ion Ratio Lower Upper
107 100
109 94.3 75.4 113.2

Manual Integrations
APPROVED

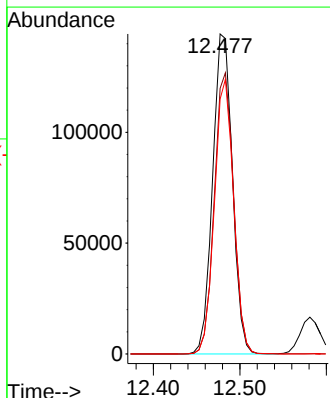
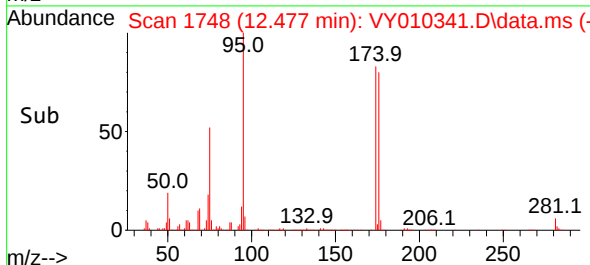
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

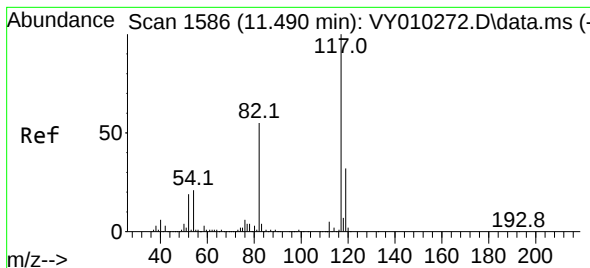


#62
4-Bromofluorobenzene
Concen: 46.666 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



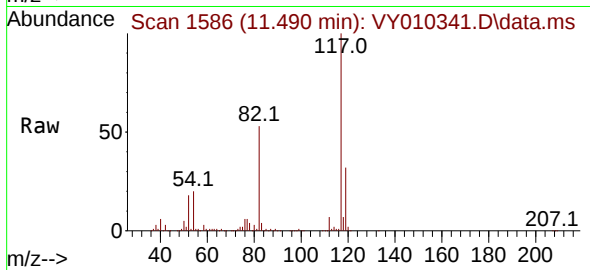
Tgt Ion: 95 Resp: 228824
Ion Ratio Lower Upper
95 100
174 86.2 0.0 177.0
176 83.4 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

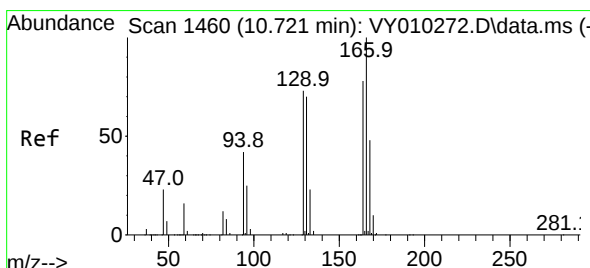
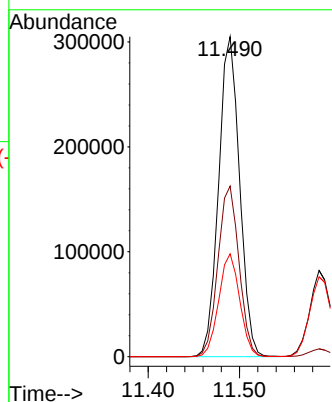
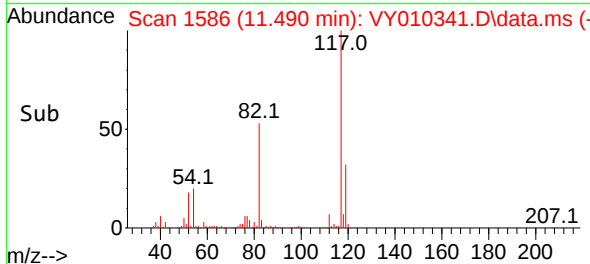
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



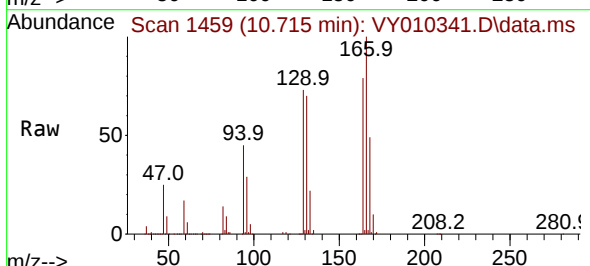
Tgt Ion:117 Resp: 486580
Ion Ratio Lower Upper
117 100
82 53.3 43.0 64.4
119 32.2 25.4 38.0

Manual Integrations
APPROVED

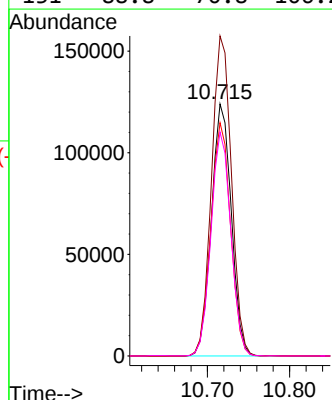
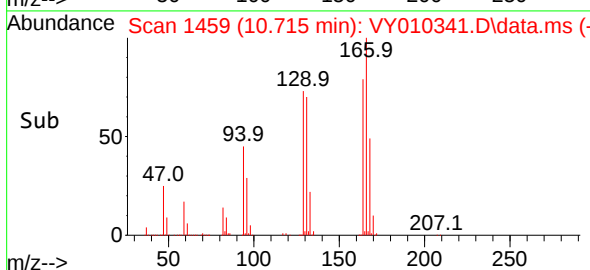
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

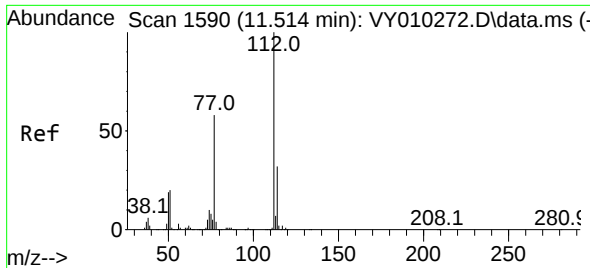


#64
Tetrachloroethene
Concen: 52.525 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



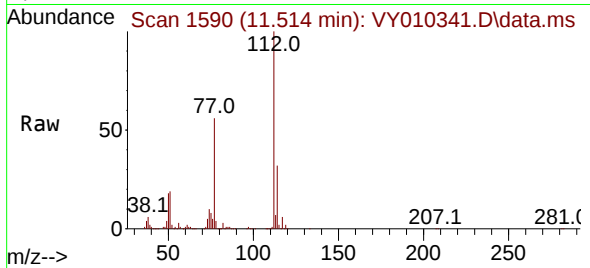
Tgt Ion:164 Resp: 208431
Ion Ratio Lower Upper
164 100
166 127.0 100.4 150.6
129 92.6 71.4 107.0
131 88.8 70.8 106.2





#65
Chlorobenzene
Concen: 49.187 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

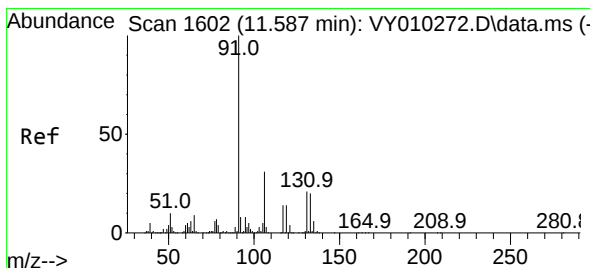
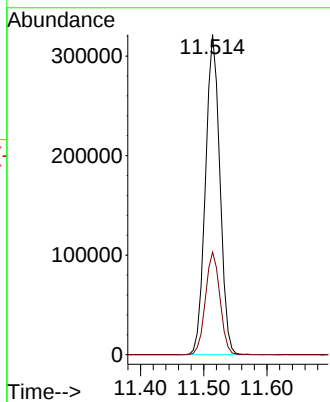
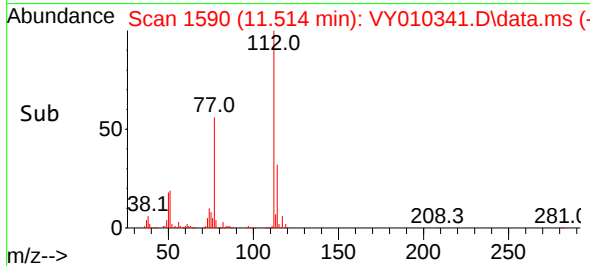
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



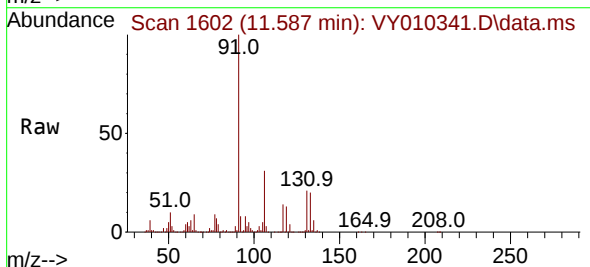
Tgt Ion:112 Resp: 510000
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
APPROVED

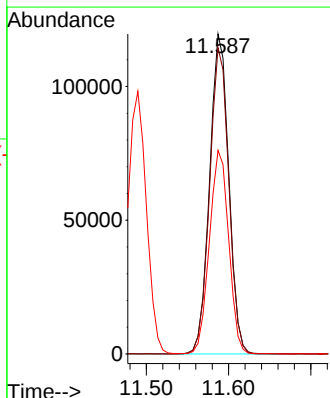
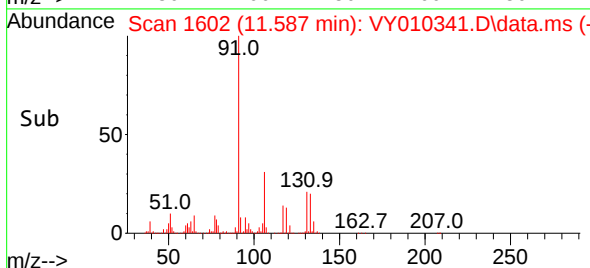
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

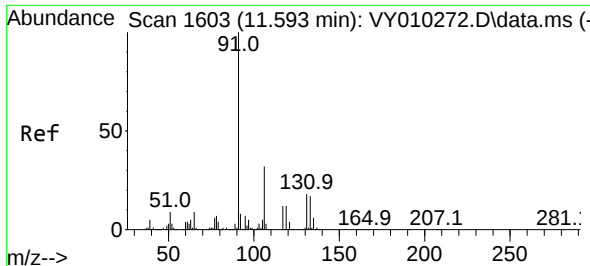


#66
1,1,1,2-Tetrachloroethane
Concen: 50.740 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



Tgt Ion:131 Resp: 193184
Ion Ratio Lower Upper
131 100
133 96.0 47.9 143.6
119 64.1 30.8 92.3





#67

Ethyl Benzene

Concen: 48.792 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 926430

Ion Ratio Lower Upper

91 100

106 32.2 24.5 36.7

Manual Integrations

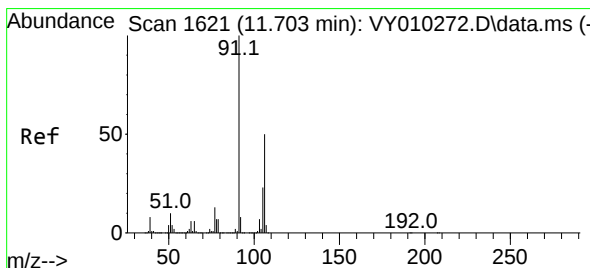
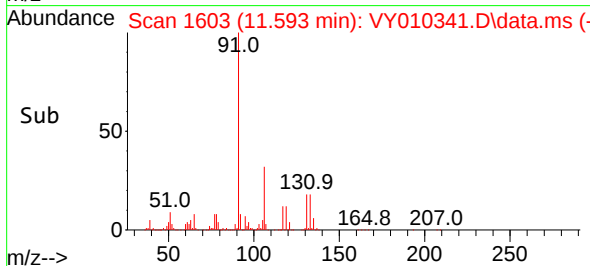
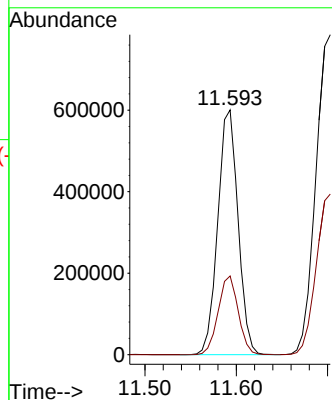
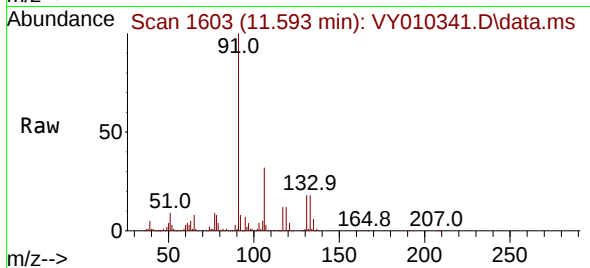
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#68

m/p-Xylenes

Concen: 99.358 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY010341.D

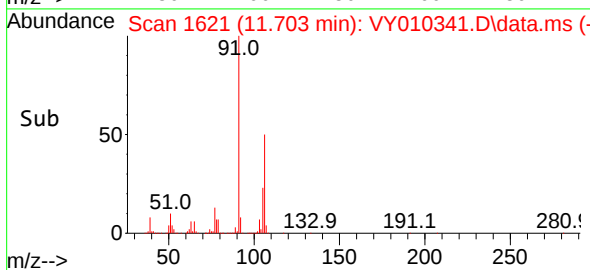
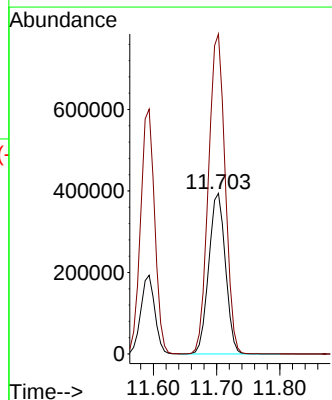
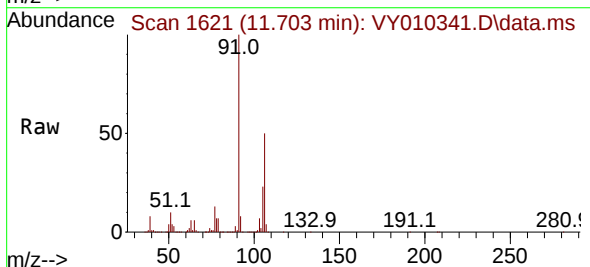
Acq: 06 Sep 2022 11:15

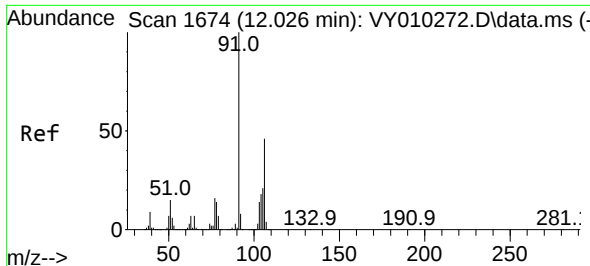
Tgt Ion:106 Resp: 720673

Ion Ratio Lower Upper

106 100

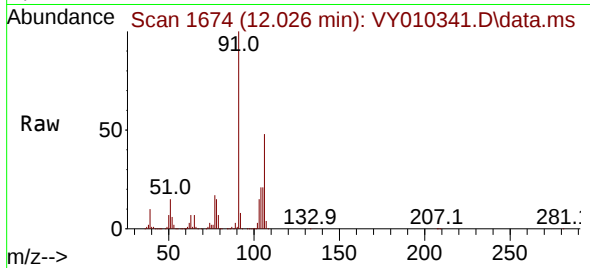
91 199.3 166.6 249.8





#69
o-Xylene
Concen: 49.219 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

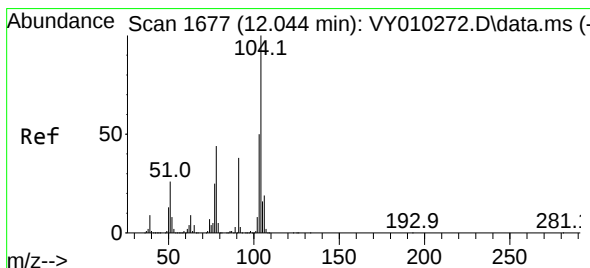
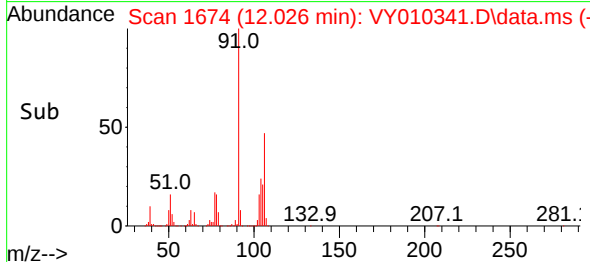
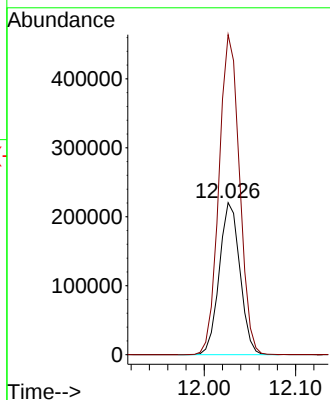
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 346611
Ion Ratio Lower Upper
106 100
91 209.9 110.3 331.0

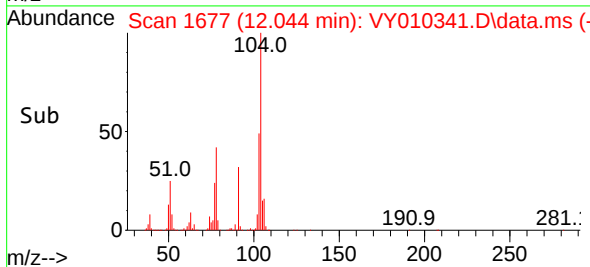
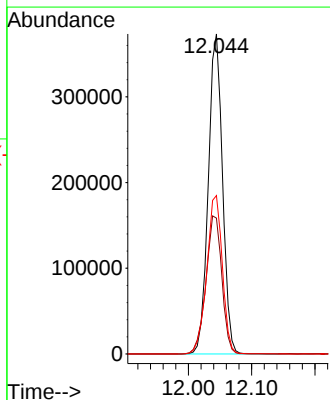
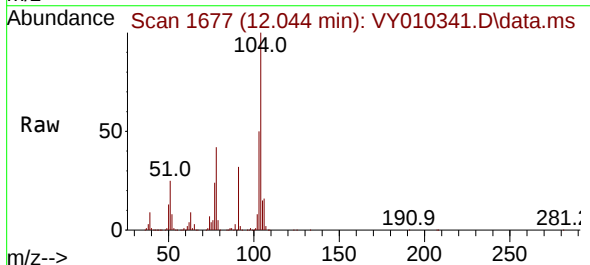
Manual Integrations
APPROVED

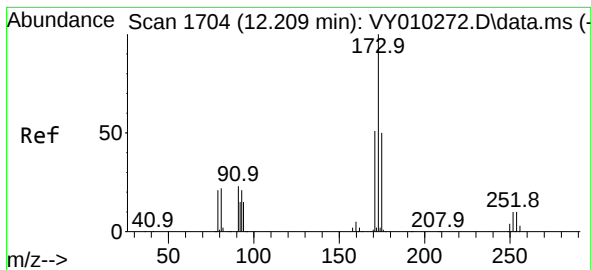
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022



#70
Styrene
Concen: 49.757 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

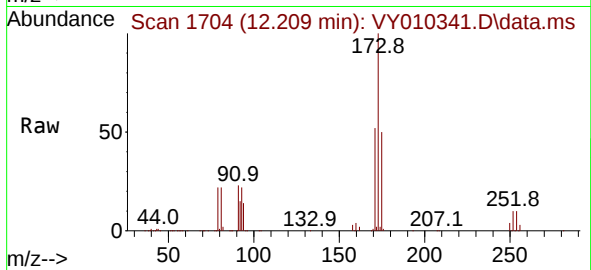
Tgt Ion:104 Resp: 583699
Ion Ratio Lower Upper
104 100
78 48.3 42.4 63.6
103 54.4 44.4 66.6





#71
Bromoform
Concen: 50.647 ug/l
RT: 12.209 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

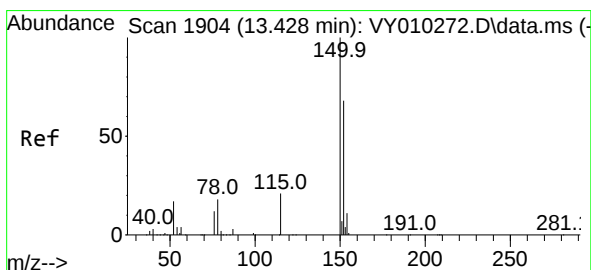
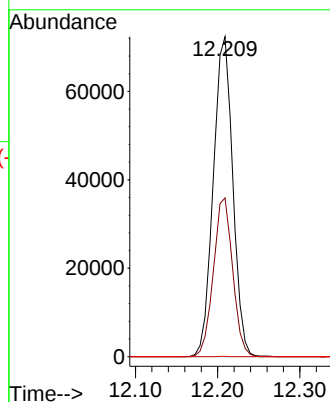
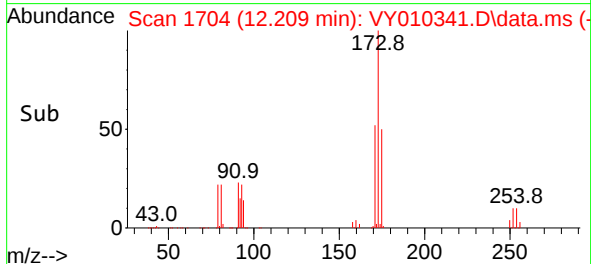
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



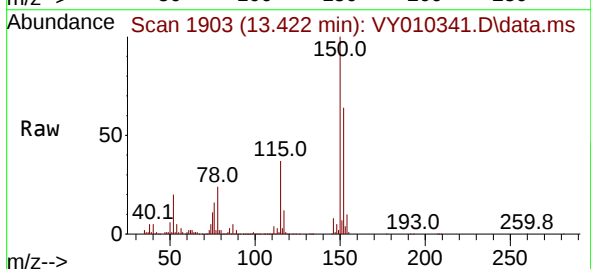
Tgt Ion:173 Resp: 11920
Ion Ratio Lower Upper
173 100
175 49.0 24.6 74.0
254 0.1 0.0 0.0

Manual Integrations
APPROVED

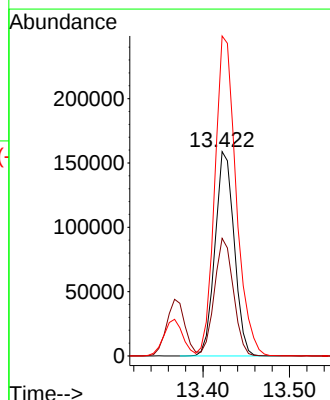
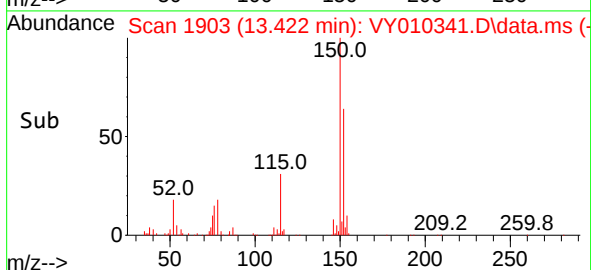
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

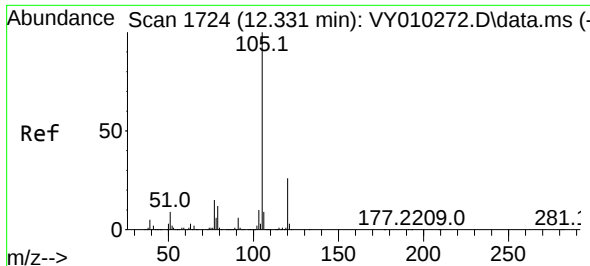


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.006 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



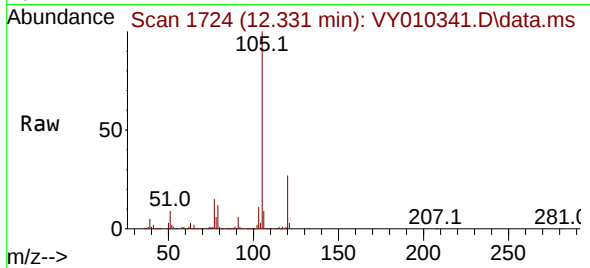
Tgt Ion:152 Resp: 243654
Ion Ratio Lower Upper
152 100
115 56.7 28.2 84.7
150 174.2 0.0 347.6





#73
Isopropylbenzene
Concen: 47.532 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

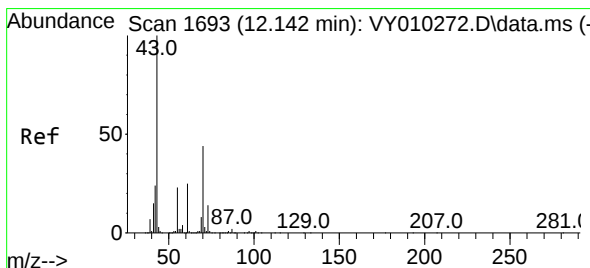
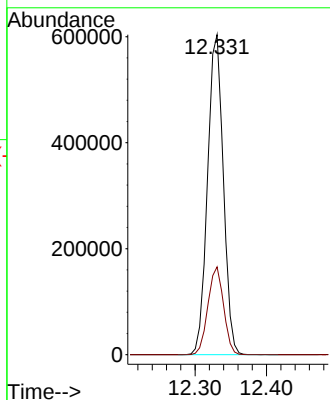
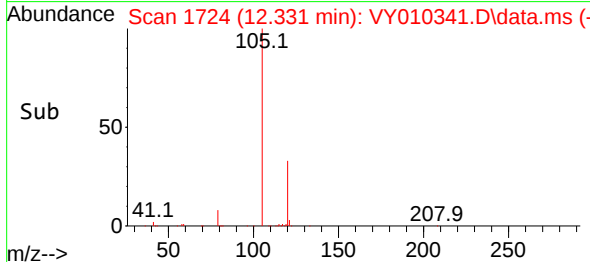
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



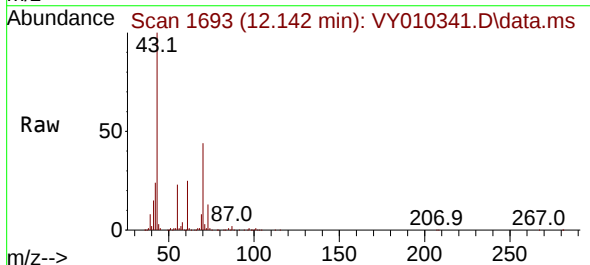
Tgt Ion:105 Resp: 92399
Ion Ratio Lower Upper
105 100
120 27.2 13.4 40.2

Manual Integrations
APPROVED

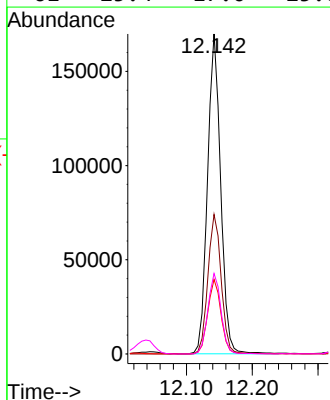
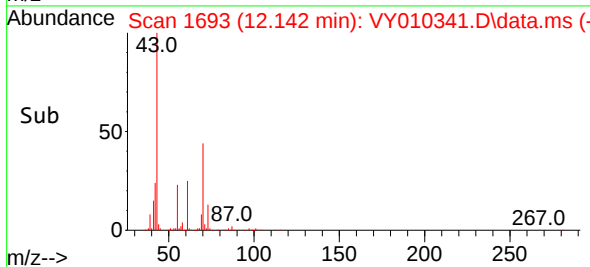
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

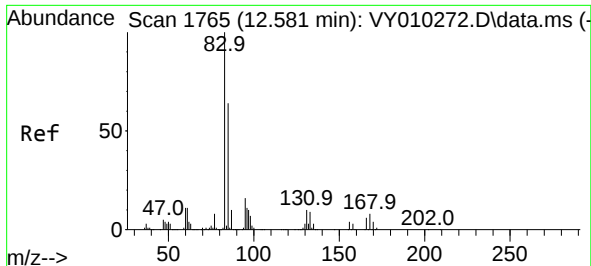


#74
N-ethyl acetate
Concen: 44.014 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



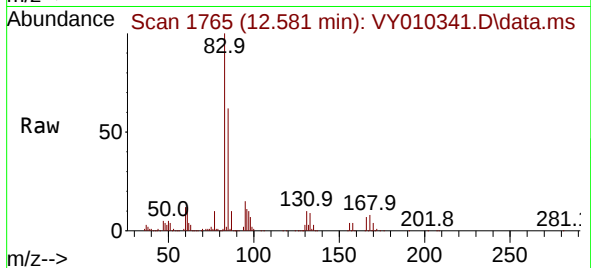
Tgt Ion: 43 Resp: 236050
Ion Ratio Lower Upper
43 100
70 44.5 28.7 43.1#
55 23.8 17.3 25.9
61 25.4 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 44.069 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

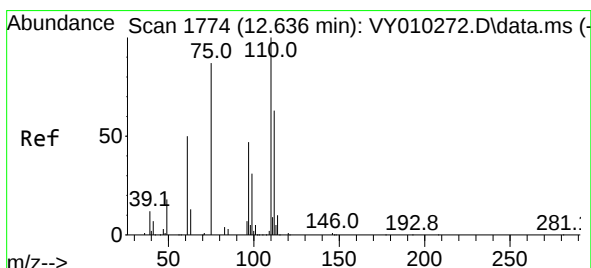
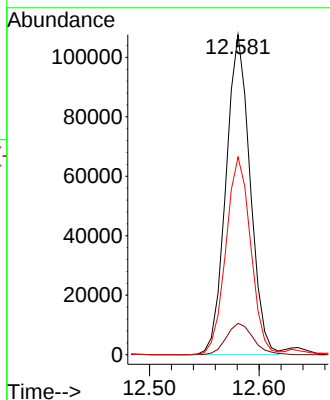
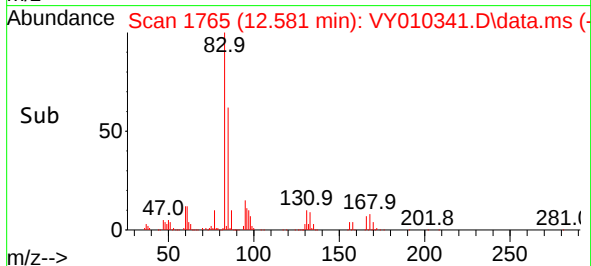
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



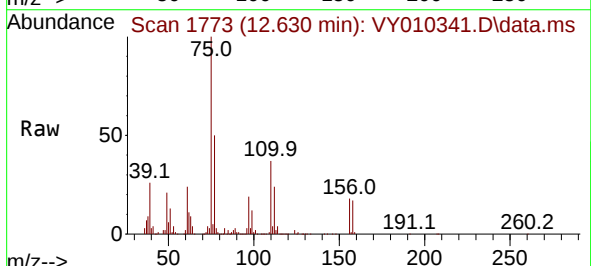
Tgt Ion: 83 Resp: 164630
Ion Ratio Lower Upper
83 100
131 10.9 5.6 16.8
85 63.5 32.3 96.8

Manual Integrations
APPROVED

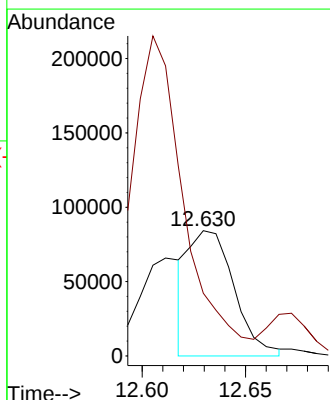
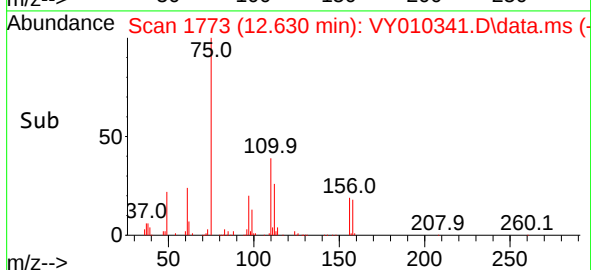
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

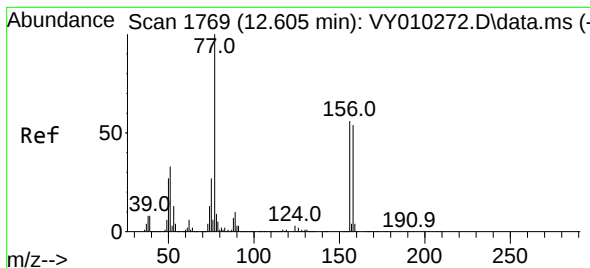


#76
1,2,3-Trichloropropane
Concen: 44.527 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



Tgt Ion: 75 Resp: 129110
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 48.072 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:	156	Resp:	21258
Ion Ratio	Lower	Upper	
156	100		
77	180.4	95.5	286.4
158	97.4	48.0	144.0

Manual Integrations

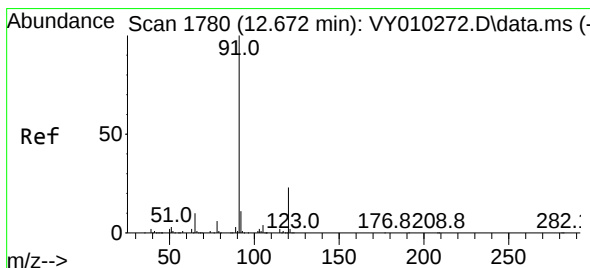
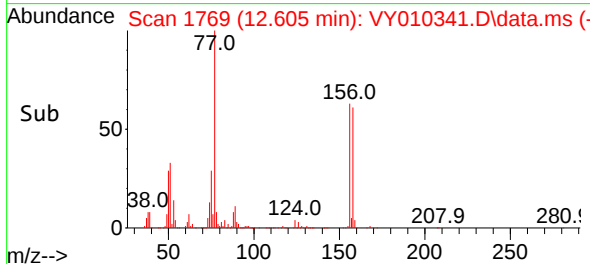
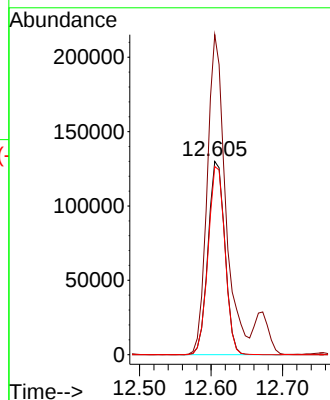
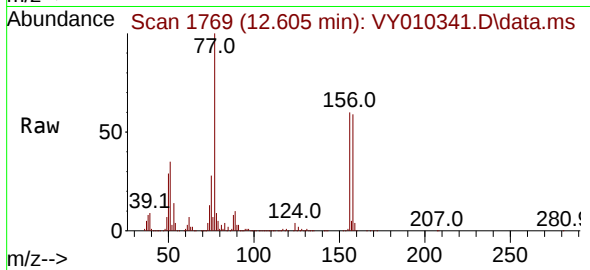
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#78

n-propylbenzene

Concen: 47.388 ug/l

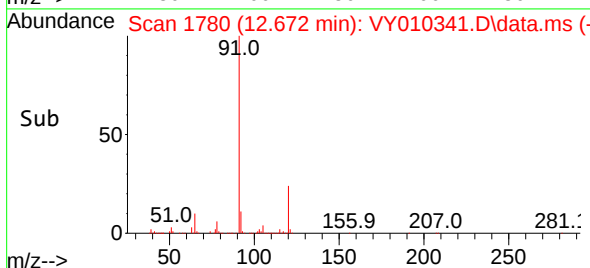
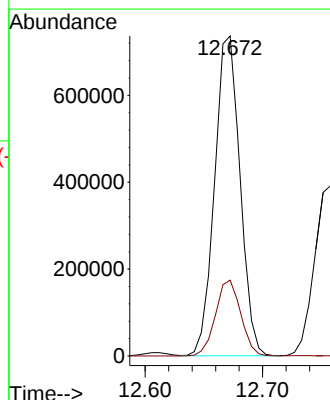
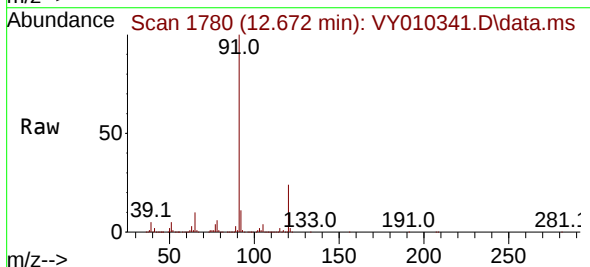
RT: 12.672 min Scan# 1780

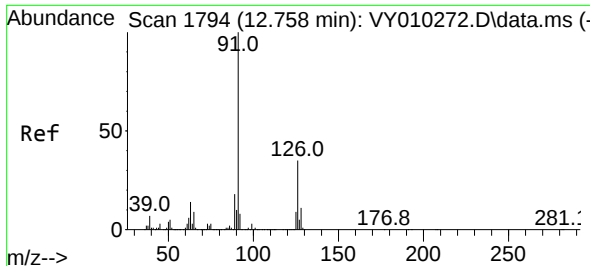
Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

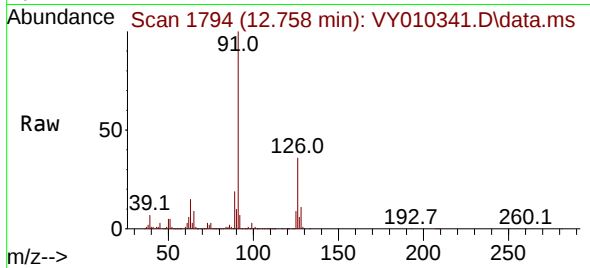
Tgt Ion:	91	Resp:	1105814
Ion Ratio	Lower	Upper	
91	100		
120	23.5	11.3	33.9





#79
2-Chlorotoluene
Concen: 46.704 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

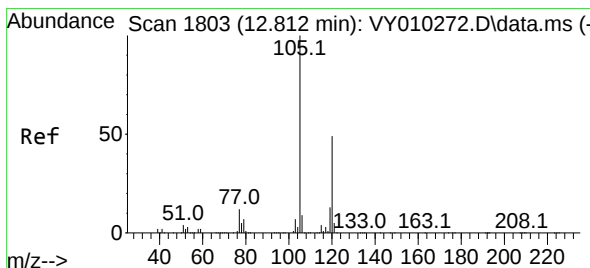
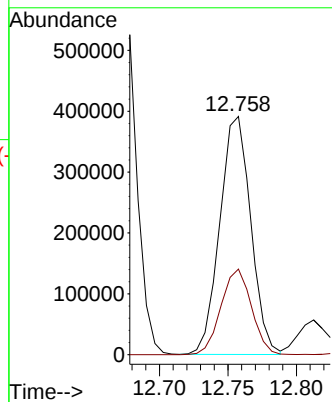
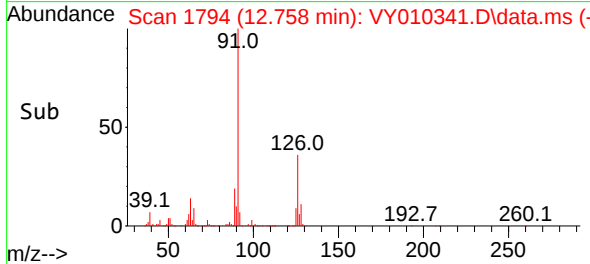
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



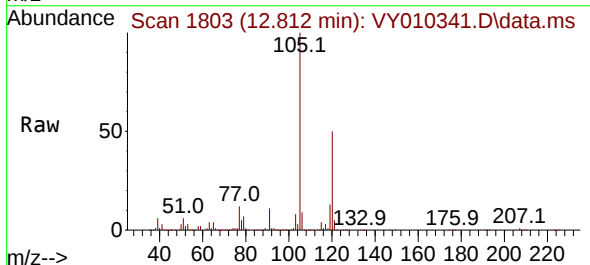
Tgt Ion: 91 Resp: 61599
Ion Ratio Lower Upper
91 100
126 35.3 16.9 50.6

Manual Integrations
APPROVED

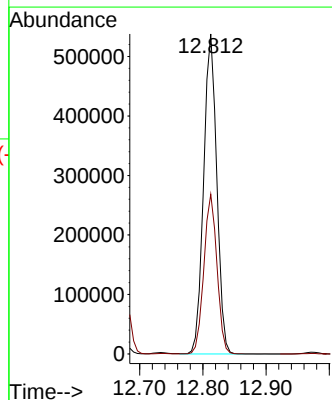
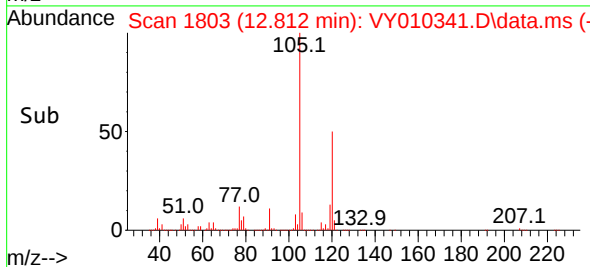
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

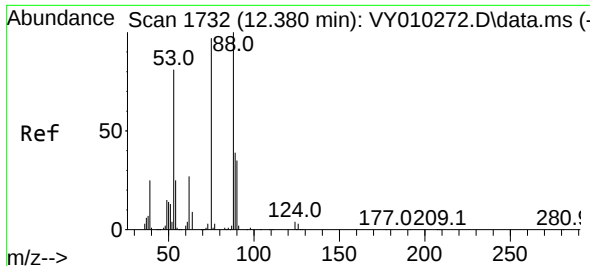


#80
1,3,5-Trimethylbenzene
Concen: 47.860 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



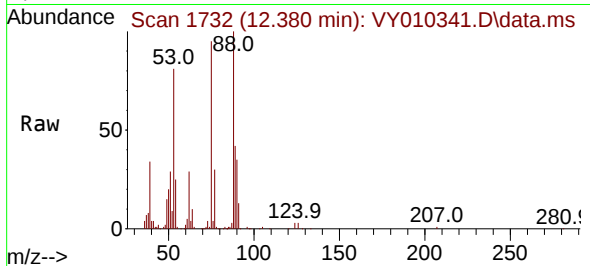
Tgt Ion:105 Resp: 779493
Ion Ratio Lower Upper
105 100
120 49.6 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 44.587 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

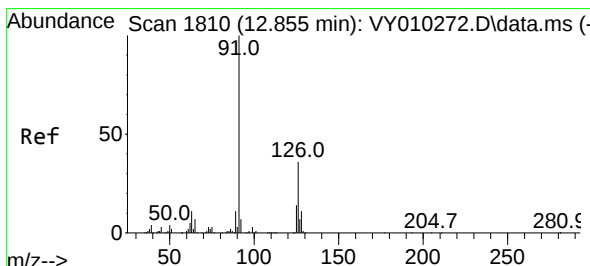
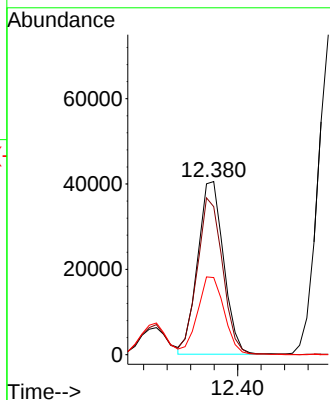
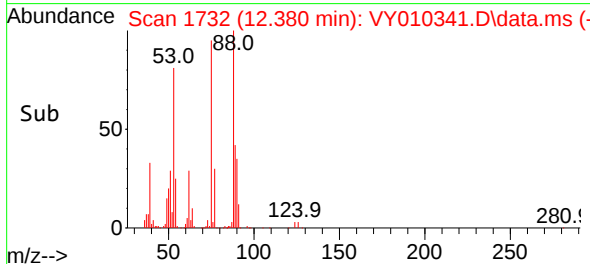
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



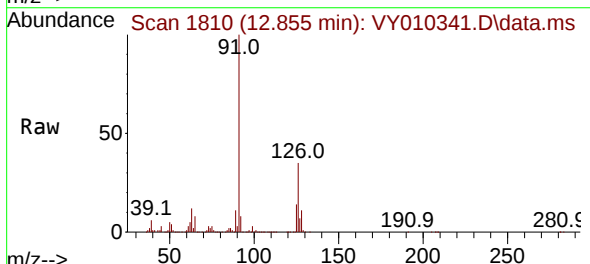
Tgt Ion: 75 Resp: 61974
Ion Ratio Lower Upper
75 100
53 89.6 85.3 127.9
89 46.5 37.0 55.4

Manual Integrations
APPROVED

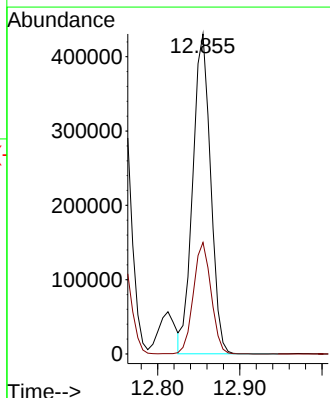
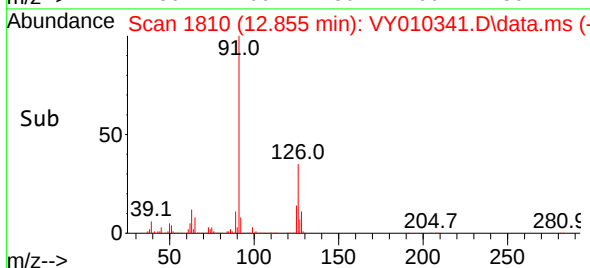
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

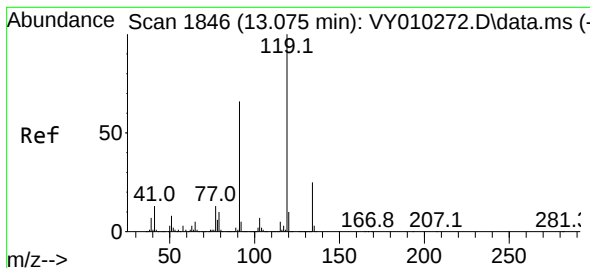


#82
4-Chlorotoluene
Concen: 47.679 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



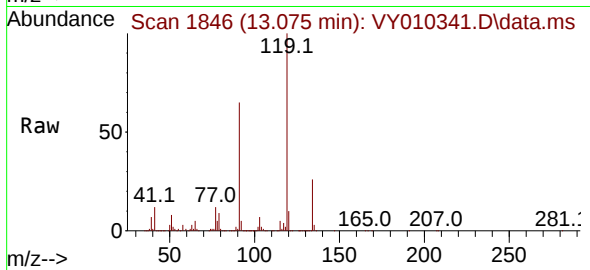
Tgt Ion: 91 Resp: 647501
Ion Ratio Lower Upper
91 100
126 34.7 17.0 51.0





#83
tert-Butylbenzene
Concen: 48.561 ug/l
RT: 13.075 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

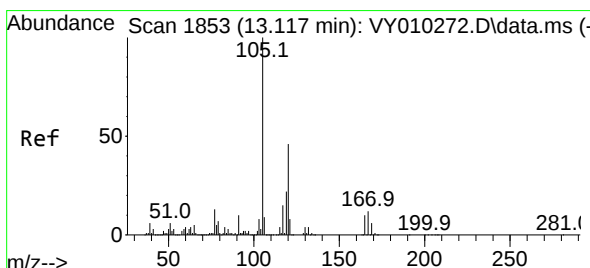
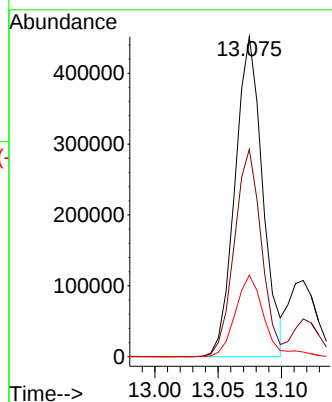
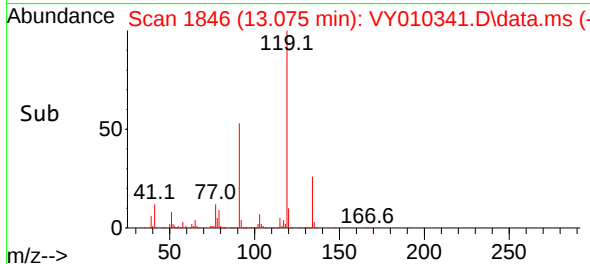
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



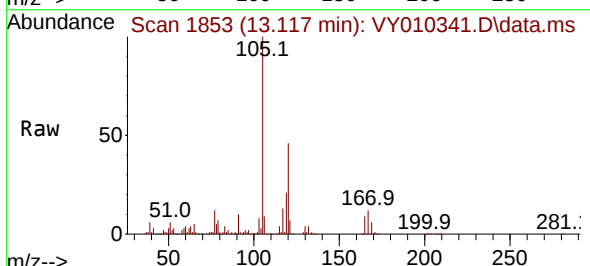
Tgt Ion:119 Resp: 68714
Ion Ratio Lower Upper
119 100
91 63.4 34.8 104.4
134 26.6 13.3 39.9

Manual Integrations
APPROVED

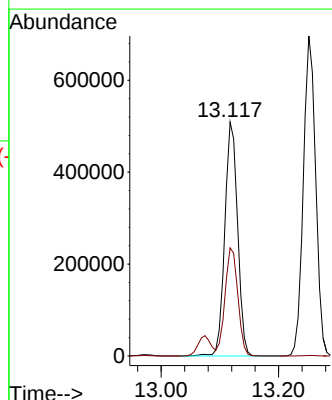
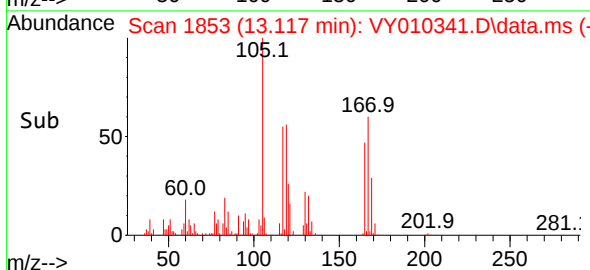
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

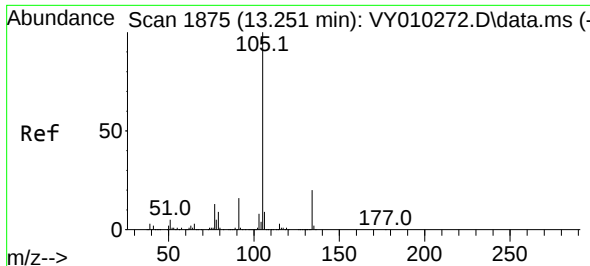


#84
1,2,4-Trimethylbenzene
Concen: 48.122 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



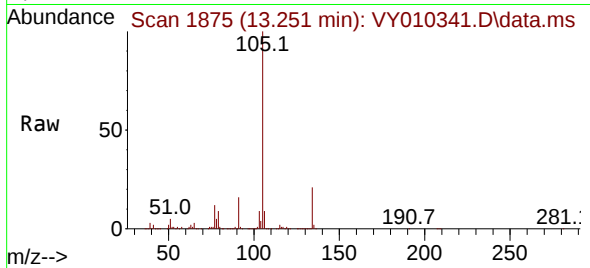
Tgt Ion:105 Resp: 769672
Ion Ratio Lower Upper
105 100
120 46.2 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 48.351 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY010341.D
 Acq: 06 Sep 2022 11:15

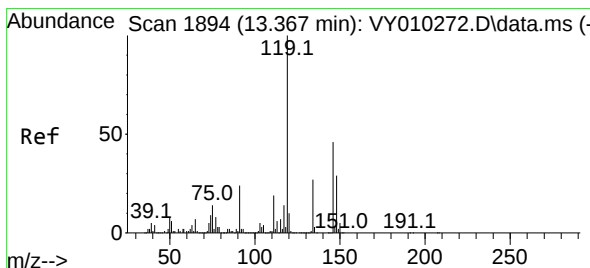
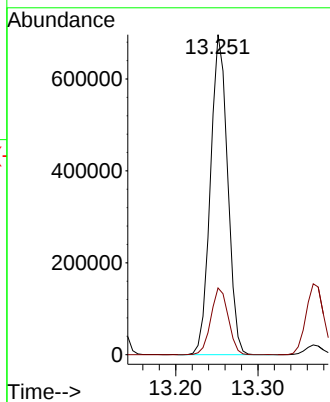
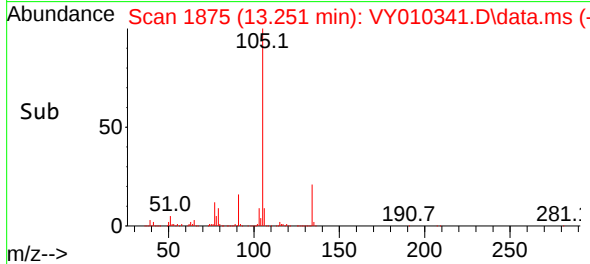
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



Tgt Ion:105 Resp: 1011768
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.2 30.4

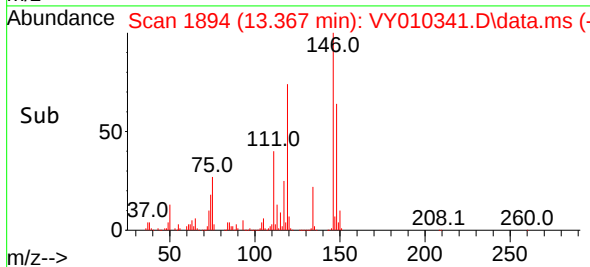
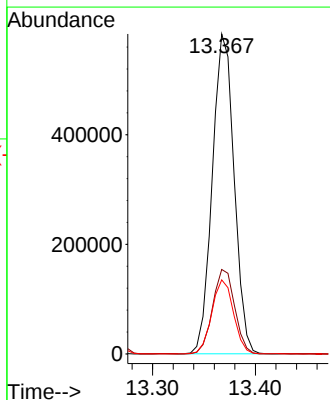
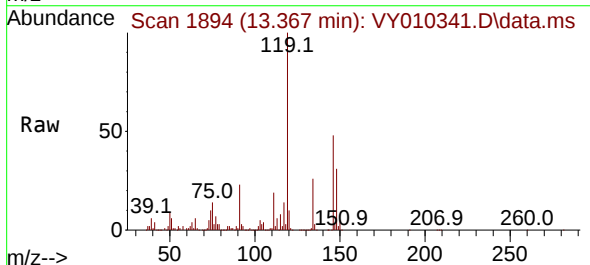
Manual Integrations
 APPROVED

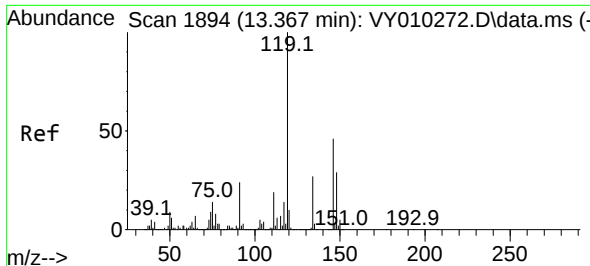
Reviewed By :Semsettin
 Yesilyurt 09/07/2022
 Supervised By :Mahesh
 Dadoda 09/07/2022



#86
 p-Isopropyltoluene
 Concen: 49.768 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY010341.D
 Acq: 06 Sep 2022 11:15

Tgt Ion:119 Resp: 860228
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.2 39.5
 91 23.0 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 49.660 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 426409

Ion Ratio Lower Upper

146 100

111 39.6 19.5 58.5

148 63.6 31.6 95.0

Manual Integrations

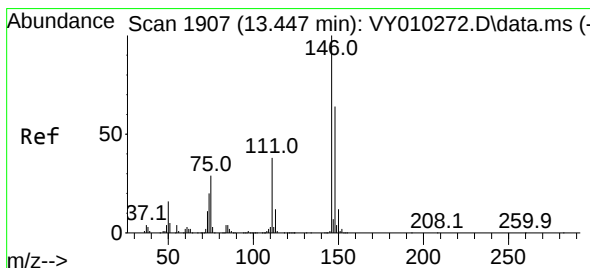
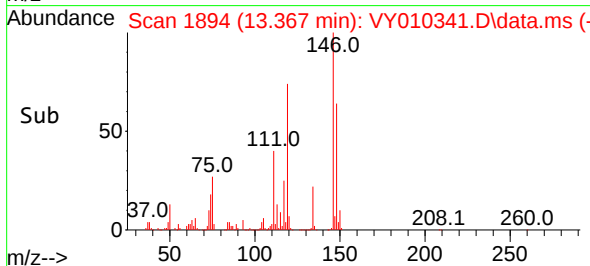
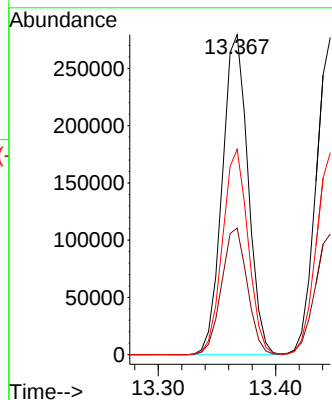
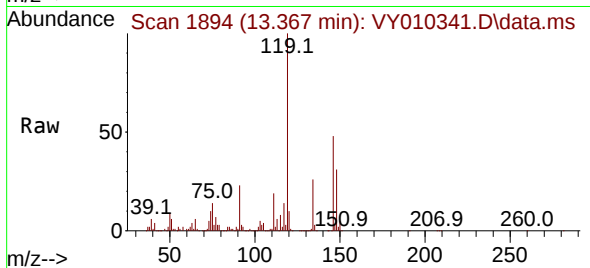
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#88

1,4-Dichlorobenzene

Concen: 49.509 ug/l

RT: 13.447 min Scan# 1907

Delta R.T. -0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

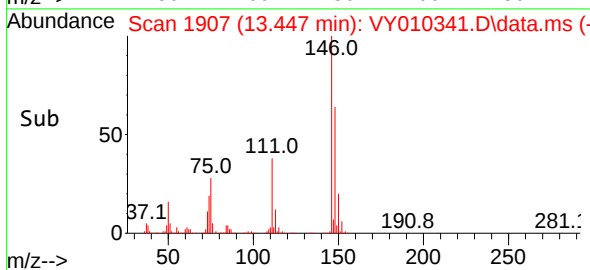
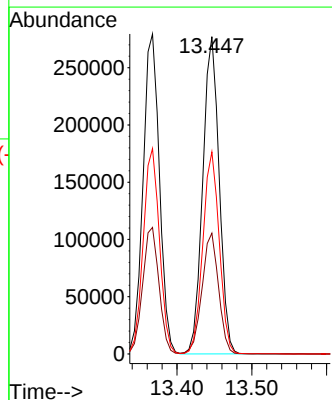
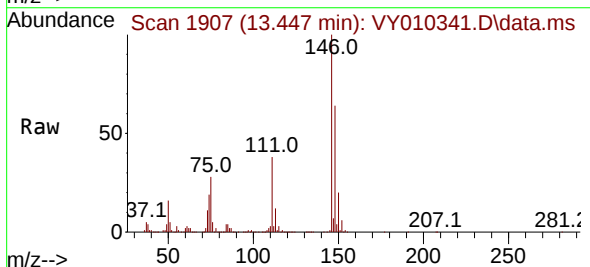
Tgt Ion:146 Resp: 422665

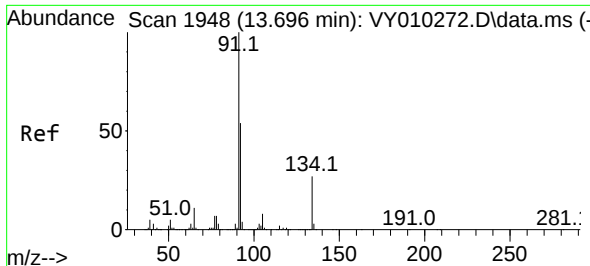
Ion Ratio Lower Upper

146 100

111 38.3 19.3 57.8

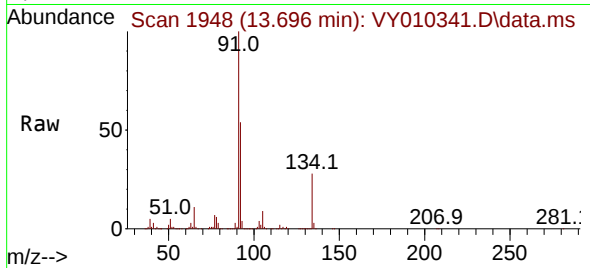
148 63.7 32.6 97.8





#89
n-Butylbenzene
Concen: 48.138 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

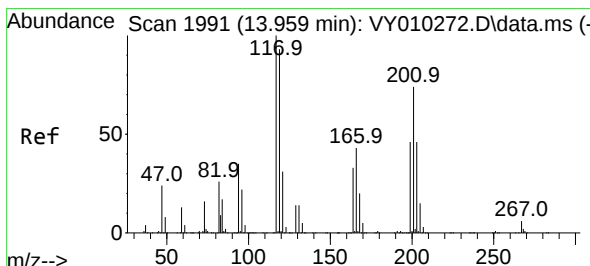
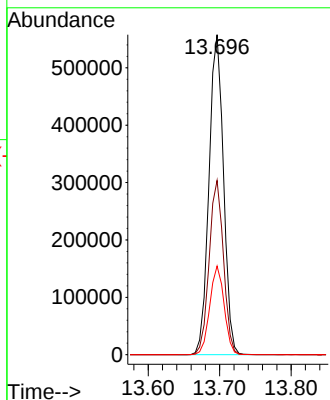
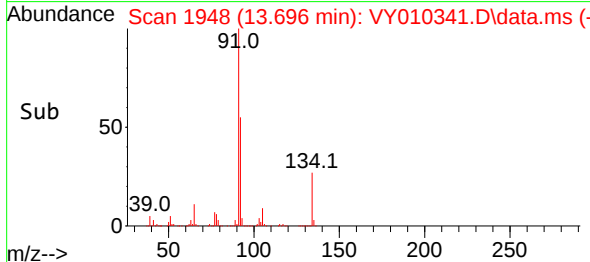
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 78655
Ion Ratio Lower Upper
91 100
92 53.7 26.3 78.9
134 27.4 13.0 38.9

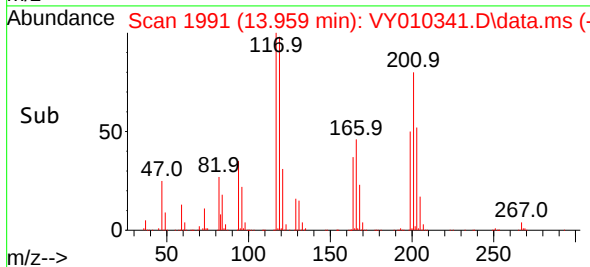
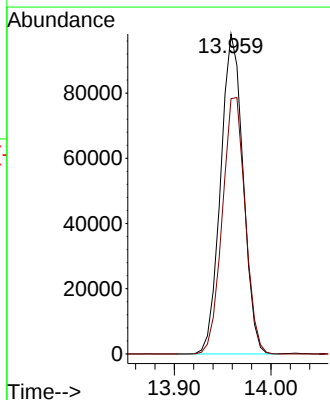
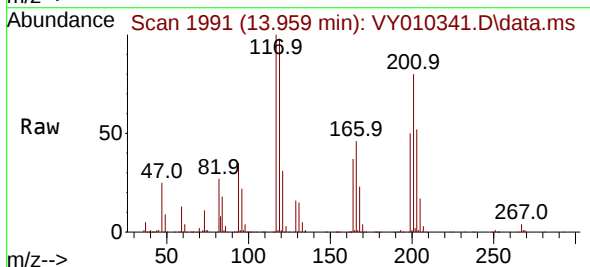
Manual Integrations
APPROVED

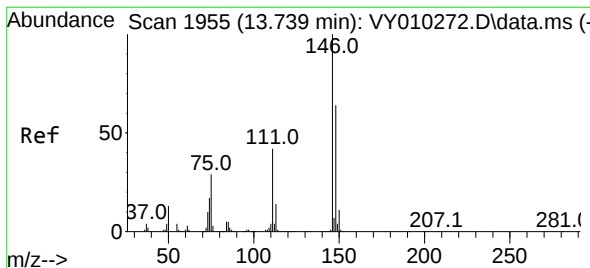
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022



#90
Hexachloroethane
Concen: 47.795 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

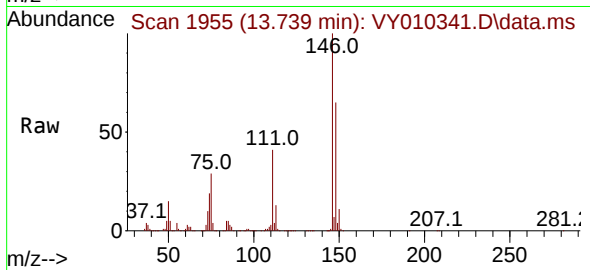
Tgt Ion:117 Resp: 158575
Ion Ratio Lower Upper
117 100
201 81.5 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 48.986 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15

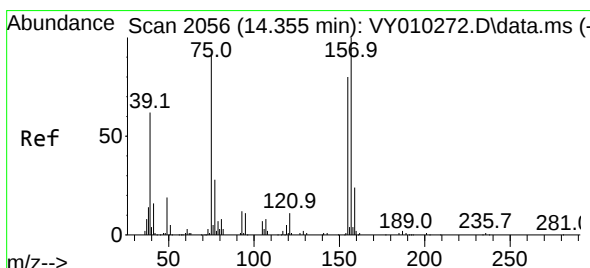
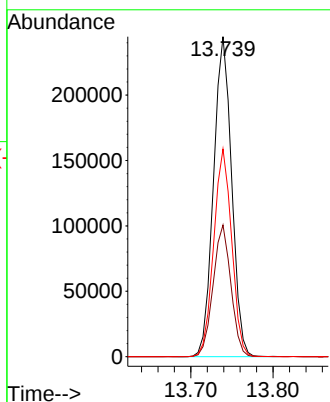
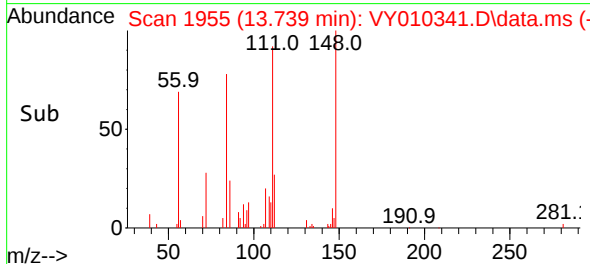
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



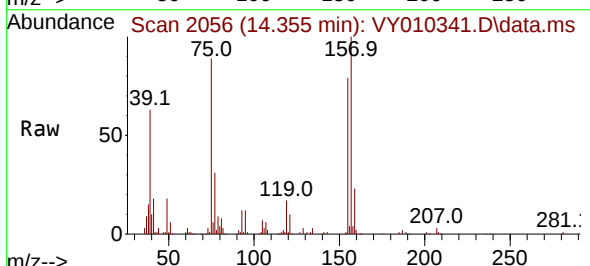
Tgt Ion:146 Resp: 374879
Ion Ratio Lower Upper
146 100
111 40.4 20.3 60.9
148 64.3 32.3 96.9

Manual Integrations
APPROVED

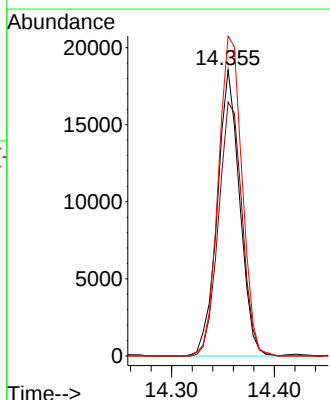
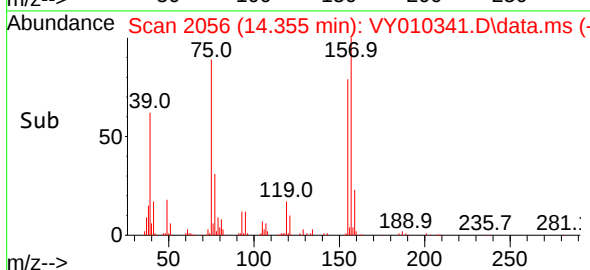
Reviewed By :Semsettin
Yesilyurt 09/07/2022
Supervised By :Mahesh
Dadoda 09/07/2022

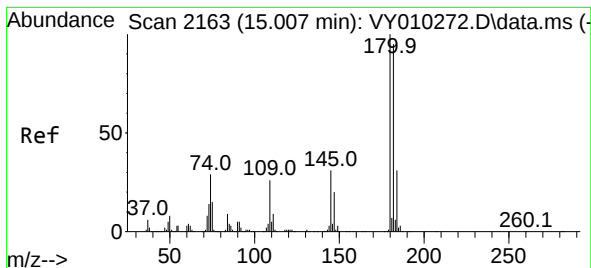


#92
1,2-Dibromo-3-Chloropropane
Concen: 42.594 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010341.D
Acq: 06 Sep 2022 11:15



Tgt Ion: 75 Resp: 28040
Ion Ratio Lower Upper
75 100
155 93.3 38.0 113.9
157 118.6 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 49.964 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY010341.D

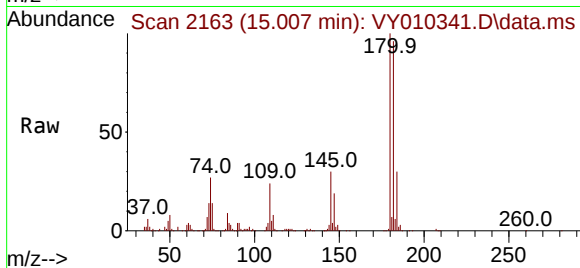
Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050



Tgt Ion:	180	Resp:	23667
Ion Ratio	100	Lower	Upper
180	100		
182	94.6	47.3	141.9
145	30.4	14.6	43.8

Manual Integrations

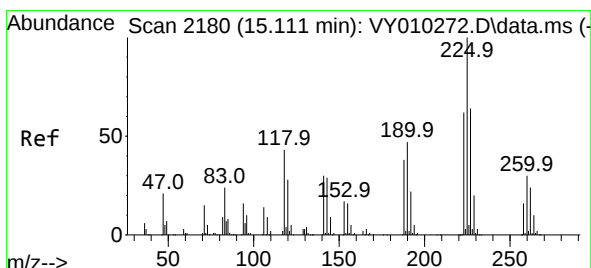
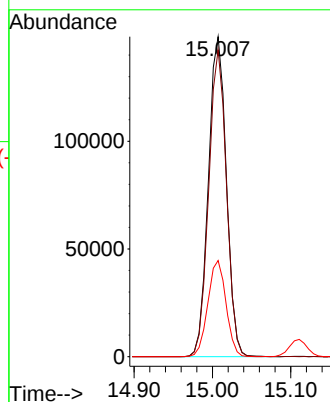
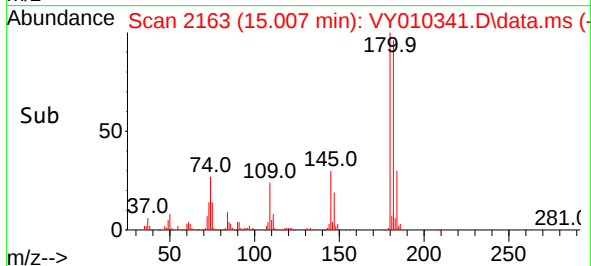
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#94

Hexachlorobutadiene

Concen: 50.384 ug/l

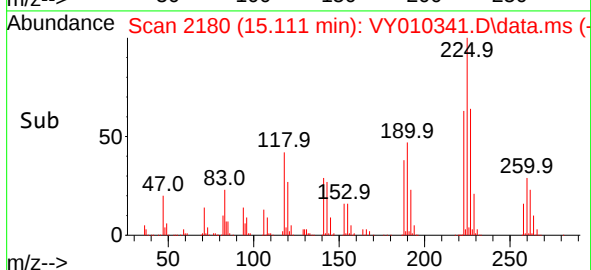
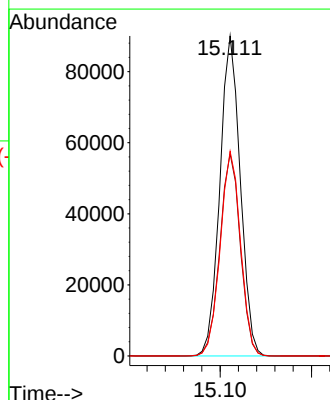
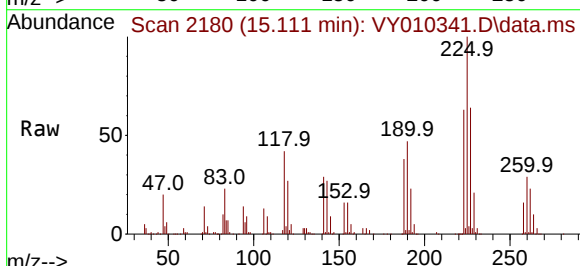
RT: 15.111 min Scan# 2180

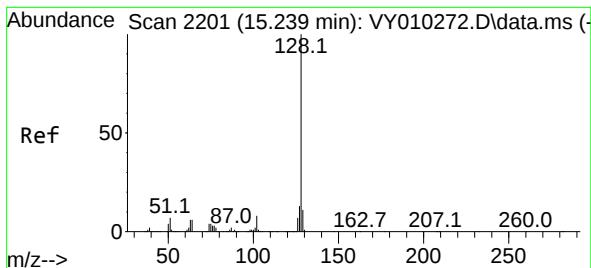
Delta R.T. -0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Tgt Ion:	225	Resp:	139883
Ion Ratio	100	Lower	Upper
225	100		
223	63.3	30.8	92.3
227	63.6	31.6	94.7





#95

Naphthalene

Concen: 47.472 ug/l

RT: 15.233 min Scan# 2201

Delta R.T. -0.006 min

Lab File: VY010341.D

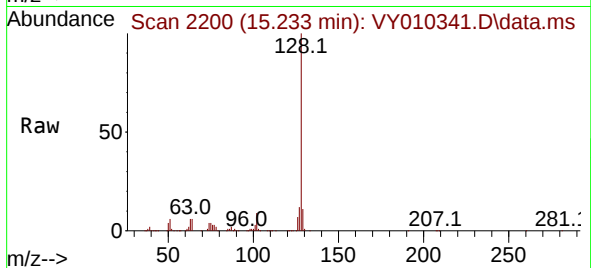
Acq: 06 Sep 2022 11:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050



Tgt Ion:128 Resp: 466590

Ion Ratio Lower Upper

128 100

127 12.7 11.0 16.4

129 11.0 8.4 12.6

Manual Integrations

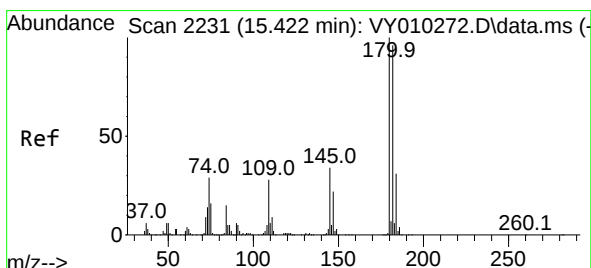
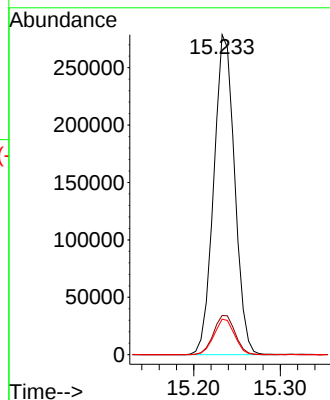
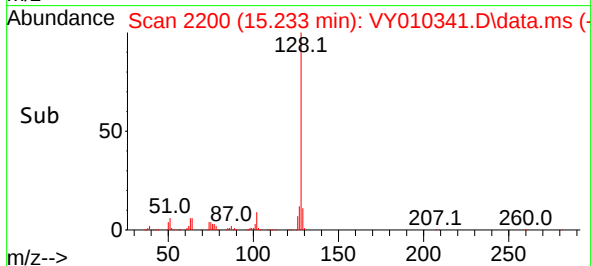
APPROVED

Reviewed By :Semsettin

Yesilyurt 09/07/2022

Supervised By :Mahesh

Dadoda 09/07/2022



#96

1,2,3-Trichlorobenzene

Concen: 50.539 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY010341.D

Acq: 06 Sep 2022 11:15

Tgt Ion:180 Resp: 202757

Ion Ratio Lower Upper

180 100

182 94.3 47.3 141.9

145 31.5 15.3 45.9

