

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111623\
 Data File : VY016386.D
 Acq On : 16 Nov 2023 14:05
 Operator : SY/MD
 Sample : VY1116SBS02
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1116SBS02

Quant Time: Nov 17 04:05:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110823S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 09 00:45:52 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh

Dadoda

11/17/2023

Supervised By :Semsetun

Yesilyurt

11/17/2023

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	155596	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	8.691	114	254168	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.490	117	222977	50.000	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	13.428	152	103551	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.143	65	70639	49.673	ug/l	-0.01
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.340%
35) Dibromofluoromethane	7.716	113	74943	51.906	ug/l	-0.02
Spiked Amount	50.000	Range	54 - 147	Recovery	=	103.820%
50) Toluene-d8	10.179	98	290150	49.556	ug/l	-0.01
Spiked Amount	50.000	Range	58 - 134	Recovery	=	99.120%
62) 4-Bromofluorobenzene	12.483	95	94402	49.643	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	99.280%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.900	85	28361	18.615	ug/l	95
3) Chloromethane	2.113	50	30295	16.979	ug/l	96
4) Vinyl Chloride	2.247	62	32727	17.057	ug/l	98
5) Bromomethane	2.644	94	21375	16.952	ug/l	96
6) Chloroethane	2.790	64	21801	17.807	ug/l	96
7) Trichlorofluoromethane	3.119	101	52957	18.971	ug/l	99
8) Diethyl Ether	3.522	74	16096	19.293	ug/l	86
9) 1,1,2-Trichlorotrifluo...	3.893	101	31330	18.635	ug/l	95
10) Methyl Iodide	4.088	142	31819	17.523	ug/l	98
11) Tert butyl alcohol	4.948	59	9975	89.574	ug/l #	82
12) 1,1-Dichloroethene	3.869	96	27875	17.728	ug/l	86
13) Acrolein	3.729	56	11674	86.912	ug/l	97
14) Allyl chloride	4.473	41	40288	18.056	ug/l #	92
15) Acrylonitrile	5.155	53	31978	96.585	ug/l	99
16) Acetone	3.942	43	28013	119.087	ug/l #	85
17) Carbon Disulfide	4.192	76	74657	15.737	ug/l	98
18) Methyl Acetate	4.466	43	23931	19.146	ug/l #	90
19) Methyl tert-butyl Ether	5.216	73	72631	19.085	ug/l	99
20) Methylene Chloride	4.716	84	40207	22.265	ug/l	86
21) trans-1,2-Dichloroethene	5.216	96	33264	18.374	ug/l	91
22) Diisopropyl ether	6.113	45	91448	19.017	ug/l	90
23) Vinyl Acetate	6.058	43	214965	92.259	ug/l #	93
24) 1,1-Dichloroethane	6.015	63	57061	19.235	ug/l	96
25) 2-Butanone	6.978	43	43156	104.743	ug/l	90
26) 2,2-Dichloropropane	6.978	77	51816	19.191	ug/l	96
27) cis-1,2-Dichloroethene	6.984	96	38041	19.498	ug/l	90
28) Bromochloromethane	7.332	49	21193	19.303	ug/l	84
29) Tetrahydrofuran	7.344	42	25622	94.084	ug/l	89
30) Chloroform	7.503	83	62494	20.239	ug/l	96
31) Cyclohexane	7.783	56	47491	16.962	ug/l	88
32) 1,1,1-Trichloroethane	7.704	97	54551	19.272	ug/l	97
36) 1,1-Dichloropropene	7.917	75	45340	18.085	ug/l	99
37) Ethyl Acetate	7.070	43	18368	18.133	ug/l #	96
38) Carbon Tetrachloride	7.899	117	48986	18.826	ug/l	97
39) Methylcyclohexane	9.185	83	52885	16.929	ug/l	93
40) Benzene	8.161	78	132275	18.779	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111623\
 Data File : VY016386.D
 Acq On : 16 Nov 2023 14:05
 Operator : SY/MD
 Sample : VY1116SBS02
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1116SBS02

Quant Time: Nov 17 04:05:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110823S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 09 00:45:52 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh
 Dadoda

11/17/2023

Supervised By :Semsettin
 Yesilyurt

11/17/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.301	41	9819	19.224	ug/l	#	85
42) 1,2-Dichloroethane	8.234	62	35402	19.398	ug/l		93
43) Isopropyl Acetate	8.271	43	35039	17.894	ug/l	#	88
44) Trichloroethene	8.941	130	38357	18.948	ug/l		90
45) 1,2-Dichloropropane	9.216	63	32326	19.109	ug/l		97
46) Dibromomethane	9.307	93	17676	19.282	ug/l		98
47) Bromodichloromethane	9.496	83	46864	19.885	ug/l		95
48) Methyl methacrylate	9.295	41	19157	17.702	ug/l	#	84
49) 1,4-Dioxane	9.295	88	3687	378.852	ug/l	#	63
51) 4-Methyl-2-Pentanone	10.069	43	92438	93.357	ug/l		89
52) Toluene	10.246	92	86228	19.366	ug/l		93
53) t-1,3-Dichloropropene	10.465	75	44513	19.483	ug/l		99
54) cis-1,3-Dichloropropene	9.929	75	52846	19.366	ug/l	#	89
55) 1,1,2-Trichloroethane	10.642	97	24956	19.752	ug/l		97
56) Ethyl methacrylate	10.508	69	22355	18.743	ug/l	#	84
57) 1,3-Dichloropropane	10.789	76	41733	19.377	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.783	63	74857	92.562	ug/l		93
59) 2-Hexanone	10.831	43	71561	97.163	ug/l		88
60) Dibromochloromethane	10.984	129	31526	19.951	ug/l		99
61) 1,2-Dibromoethane	11.087	107	23030	19.132	ug/l		98
64) Tetrachloroethene	10.721	164	37582	18.771	ug/l		98
65) Chlorobenzene	11.520	112	90717	19.042	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.593	131	35029	19.936	ug/l		98
67) Ethyl Benzene	11.593	91	159378	18.615	ug/l		99
68) m/p-Xylenes	11.703	106	123453	38.017	ug/l		94
69) o-Xylene	12.032	106	57451	19.055	ug/l		96
70) Styrene	12.044	104	83904	19.435	ug/l		97
71) Bromoform	12.209	173	17953	19.691	ug/l	#	100
73) Isopropylbenzene	12.331	105	157270	18.755	ug/l		99
74) N-amyl acetate	12.142	43	28498	16.920	ug/l	#	86
75) 1,1,2,2-Tetrachloroethane	12.581	83	26041	19.353	ug/l		100
76) 1,2,3-Trichloropropane	12.630	75	20290m	20.426	ug/l		
77) Bromobenzene	12.611	156	36443	19.229	ug/l		93
78) n-propylbenzene	12.672	91	185227	18.691	ug/l		99
79) 2-Chlorotoluene	12.758	91	103044	18.868	ug/l		98
80) 1,3,5-Trimethylbenzene	12.813	105	127864	18.913	ug/l		97
81) trans-1,4-Dichloro-2-b...	12.380	75	8784	19.194	ug/l		89
82) 4-Chlorotoluene	12.855	91	106157	18.812	ug/l		98
83) tert-Butylbenzene	13.075	119	112181	18.838	ug/l		99
84) 1,2,4-Trimethylbenzene	13.123	105	126390	18.986	ug/l		98
85) sec-Butylbenzene	13.252	105	161961	19.038	ug/l		100
86) p-Isopropyltoluene	13.373	119	139812	19.086	ug/l		98
87) 1,3-Dichlorobenzene	13.367	146	70733	19.400	ug/l		99
88) 1,4-Dichlorobenzene	13.447	146	68082	19.106	ug/l		98
89) n-Butylbenzene	13.697	91	124577	18.415	ug/l		97
90) Hexachloroethane	13.959	117	26986	19.097	ug/l		92
91) 1,2-Dichlorobenzene	13.739	146	60401	19.332	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	3546	16.564	ug/l		87
93) 1,2,4-Trichlorobenzene	15.007	180	31957	17.523	ug/l		99
94) Hexachlorobutadiene	15.111	225	20120	19.257	ug/l		96
95) Naphthalene	15.239	128	52352	16.050	ug/l		100
96) 1,2,3-Trichlorobenzene	15.428	180	25183	16.695	ug/l		98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111623\
Data File : VY016386.D
Acq On : 16 Nov 2023 14:05
Operator : SY/MD
Sample : VY1116SBSD02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBSD02

Manual Integrations
APPROVED

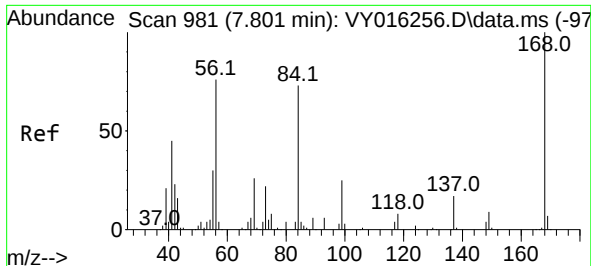
Reviewed By :Mahesh
Dadoda
11/17/2023

Supervised By :Semsettin
Yesilyurt
11/17/2023

Quant Time: Nov 17 04:05:47 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110823S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 09 00:45:52 2023
Response via : Initial Calibration

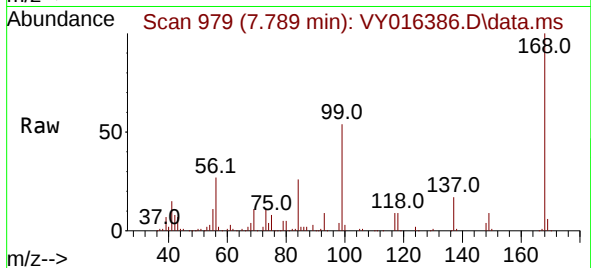
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

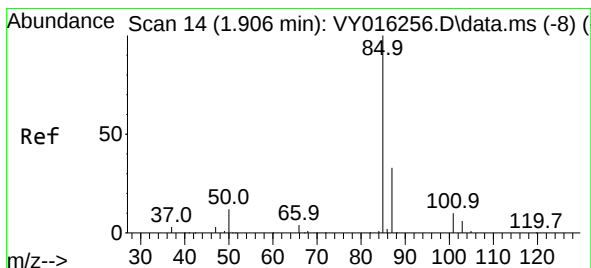
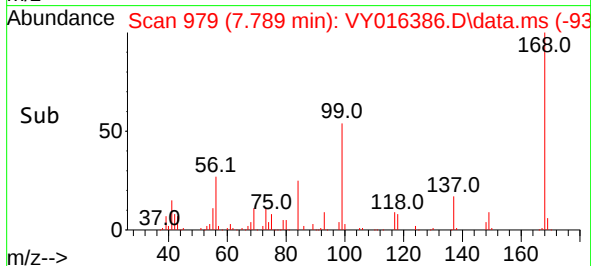
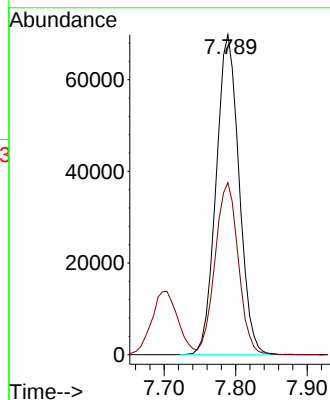


Tgt Ion:168 Resp: 155590
Ion Ratio Lower Upper
168 100
99 53.6 43.4 65.0

Manual Integrations
APPROVED

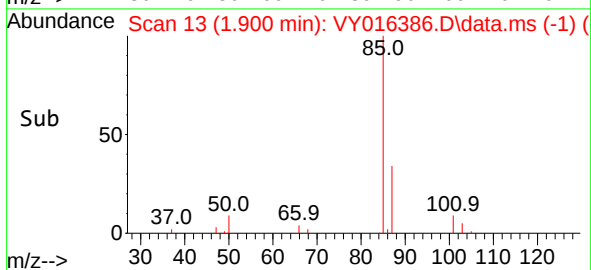
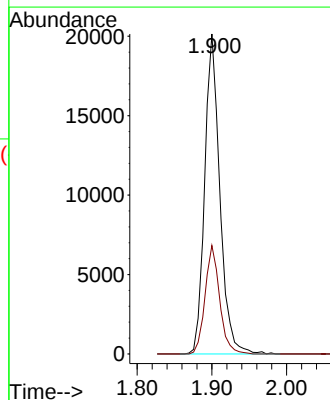
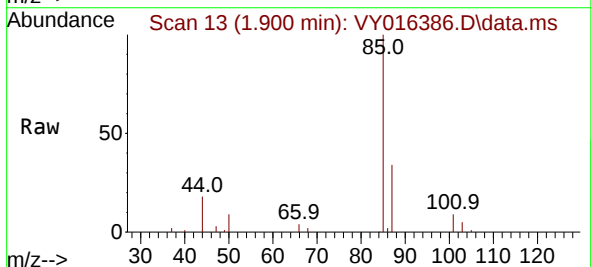
Reviewed By :Mahesh
Dadoda
11/17/2023

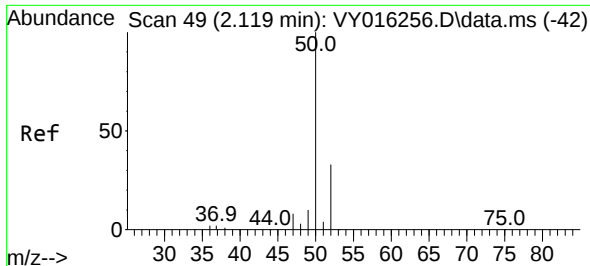
Supervised By :Semsettin
Yesilyurt
11/17/2023



#2
Dichlorodifluoromethane
Concen: 18.615 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion: 85 Resp: 28361
Ion Ratio Lower Upper
85 100
87 33.9 15.6 46.8





#3
Chloromethane
Concen: 16.979 ug/l
RT: 2.113 min Scan# 41
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

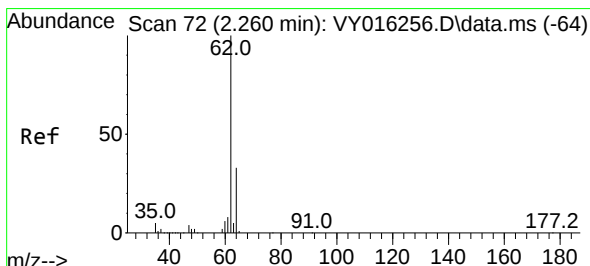
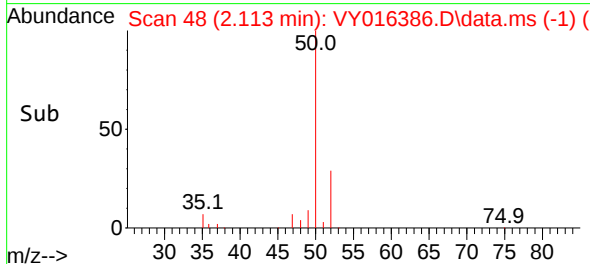
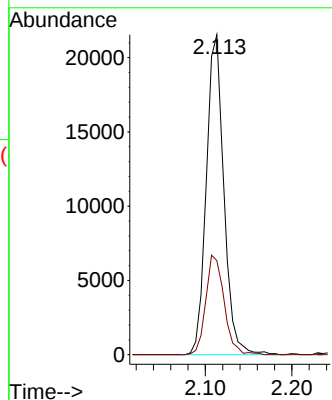
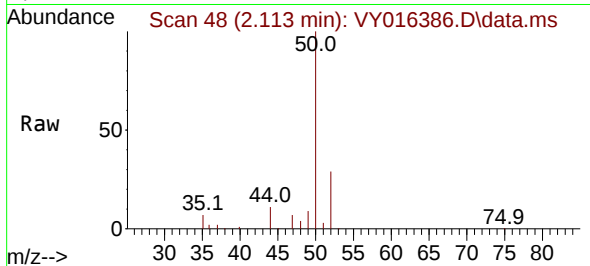
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

Tgt Ion: 50 Resp: 30295
Ion Ratio Lower Upper
50 100
52 29.4 25.4 38.2

Manual Integrations
APPROVED

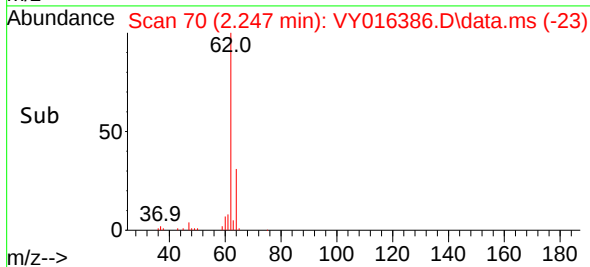
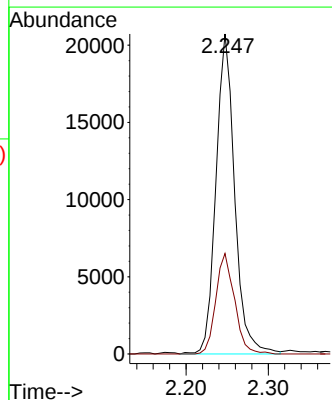
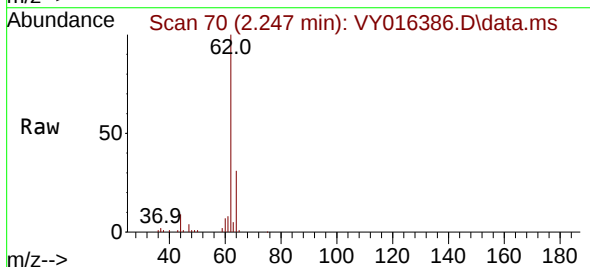
Reviewed By :Mahesh
Dadoda
11/17/2023

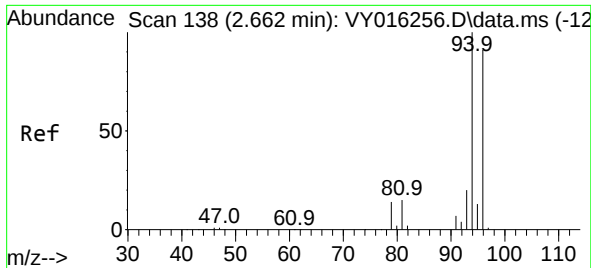
Supervised By :Semsettin
Yesilyurt
11/17/2023



#4
Vinyl Chloride
Concen: 17.057 ug/l
RT: 2.247 min Scan# 70
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

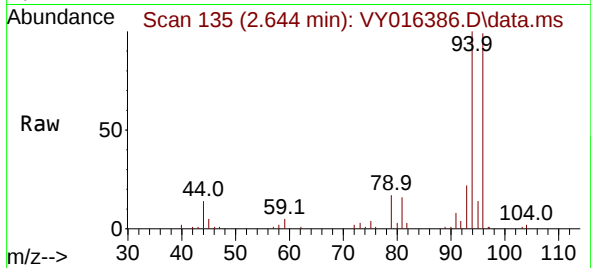
Tgt Ion: 62 Resp: 32727
Ion Ratio Lower Upper
62 100
64 31.4 24.3 36.5





#5
Bromomethane
Concen: 16.952 ug/l
RT: 2.644 min Scan# 11
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

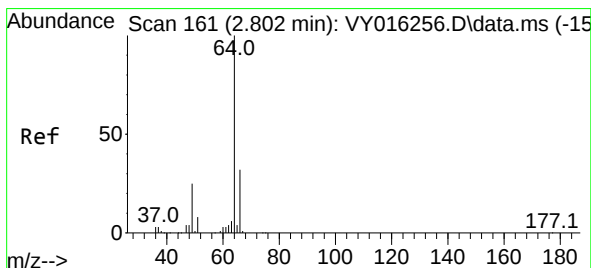
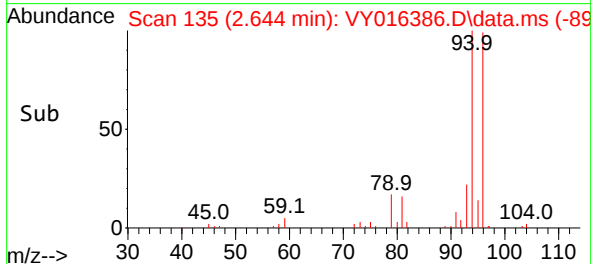
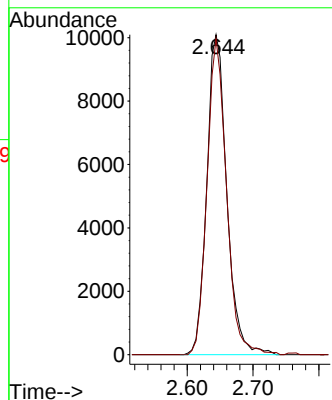


Tgt Ion: 94 Resp: 21375
Ion Ratio Lower Upper
94 100
96 98.7 75.8 113.6

Manual Integrations
APPROVED

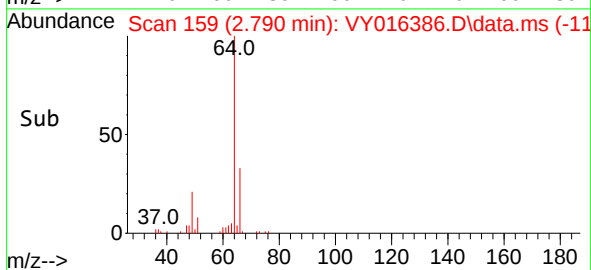
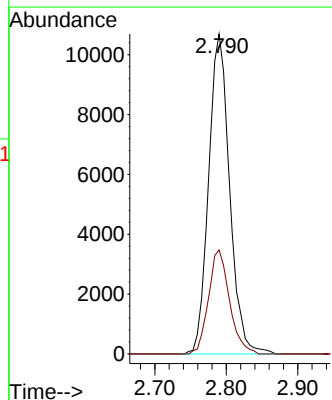
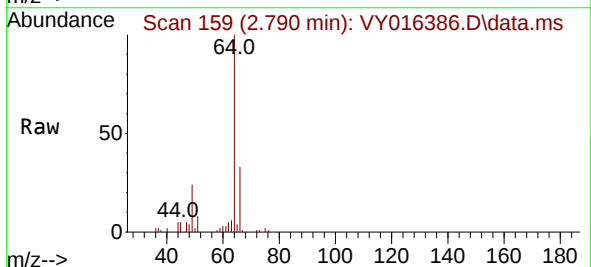
Reviewed By :Mahesh
Dadoda
11/17/2023

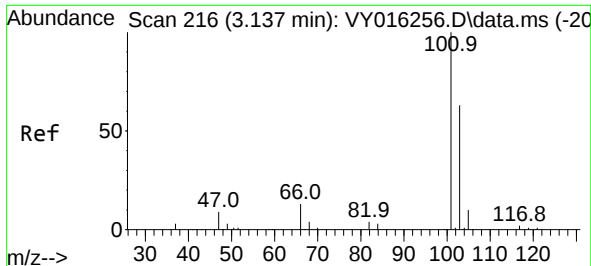
Supervised By :Semsettin
Yesilyurt
11/17/2023



#6
Chloroethane
Concen: 17.807 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

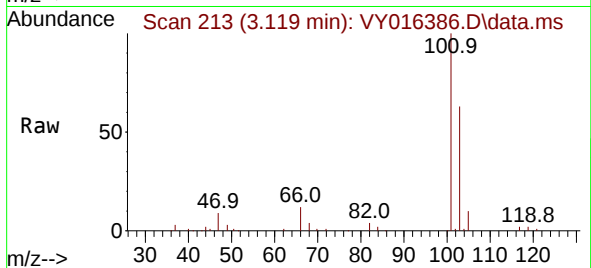
Tgt Ion: 64 Resp: 21801
Ion Ratio Lower Upper
64 100
66 32.5 24.4 36.6





#7
Trichlorofluoromethane
Concen: 18.971 ug/l
RT: 3.119 min Scan# 216
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

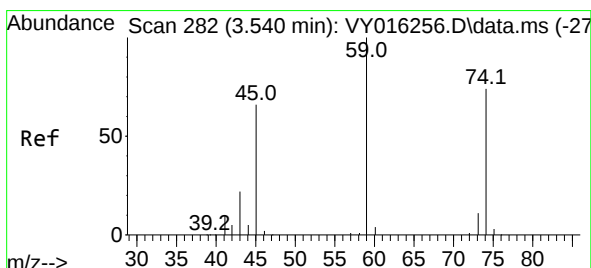
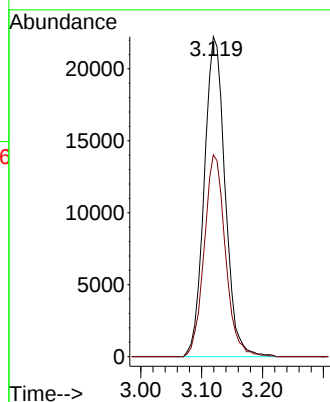
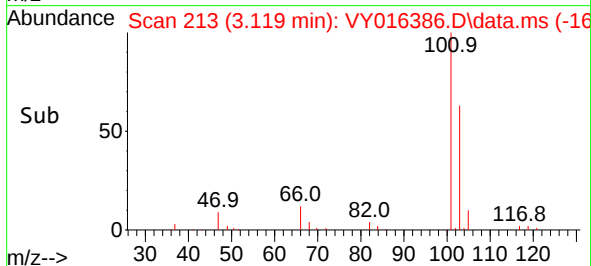


Tgt Ion:101 Resp: 5295
Ion Ratio Lower Upper
101 100
103 63.1 51.4 77.0

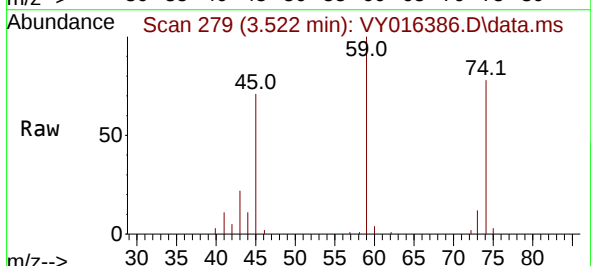
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda
11/17/2023

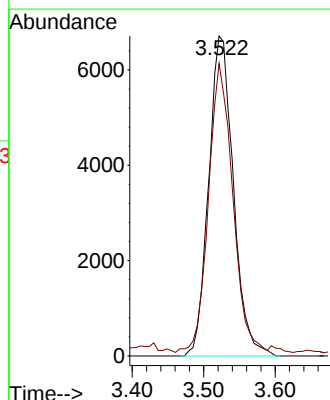
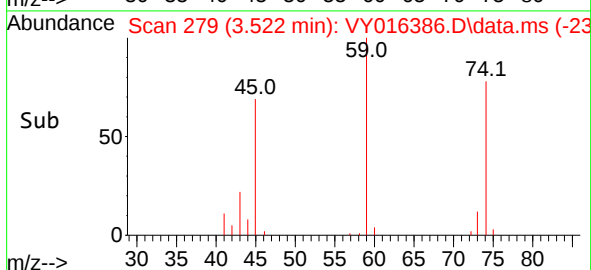
Supervised By :Semsettin
Yesilyurt
11/17/2023

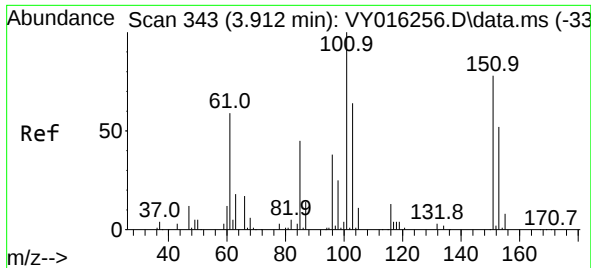


#8
Diethyl Ether
Concen: 19.293 ug/l
RT: 3.522 min Scan# 279
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05



Tgt Ion: 74 Resp: 16096
Ion Ratio Lower Upper
74 100
45 88.4 51.5 154.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.635 ug/l
RT: 3.893 min Scan# 343
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

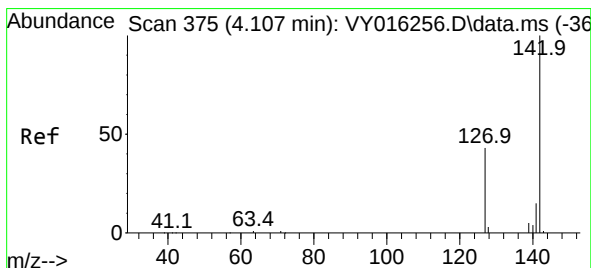
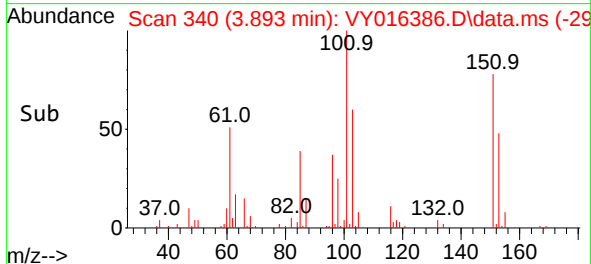
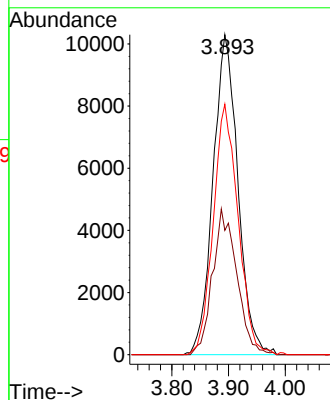
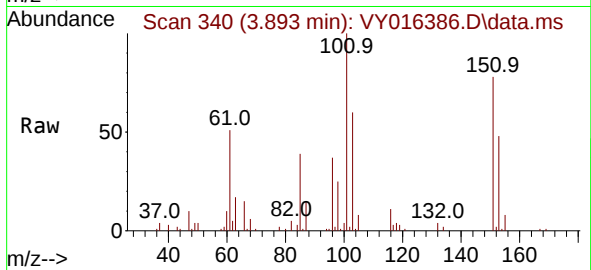
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

Tgt Ion:101 Resp: 31330
Ion Ratio Lower Upper
101 100
85 44.5 36.6 55.0
151 78.2 67.0 100.6

Manual Integrations
APPROVED

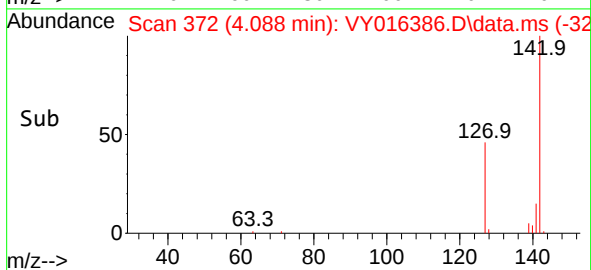
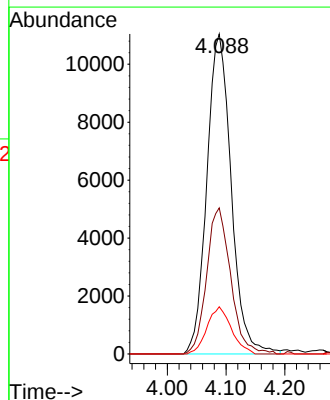
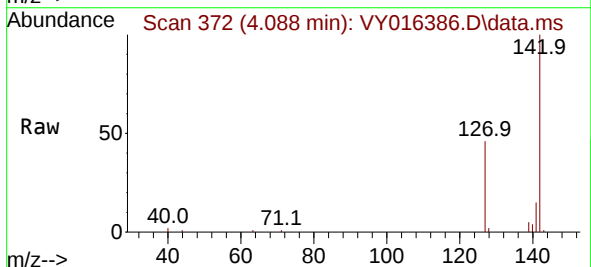
Reviewed By :Mahesh
Dadoda
11/17/2023

Supervised By :Semsettin
Yesilyurt
11/17/2023



#10
Methyl Iodide
Concen: 17.523 ug/l
RT: 4.088 min Scan# 372
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

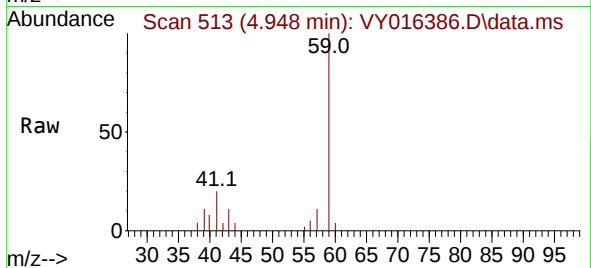
Tgt Ion:142 Resp: 31819
Ion Ratio Lower Upper
142 100
127 45.0 37.6 56.4
141 14.7 11.8 17.8





#11
Tert butyl alcohol
Concen: 89.574 ug/l
RT: 4.948 min Scan# 517
Delta R.T. -0.024 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

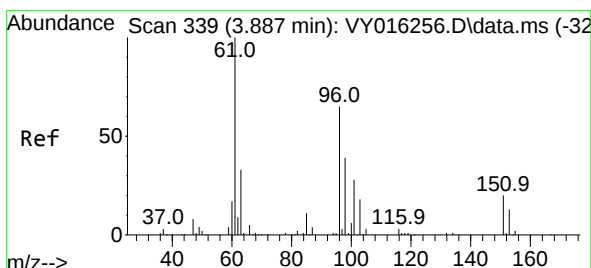
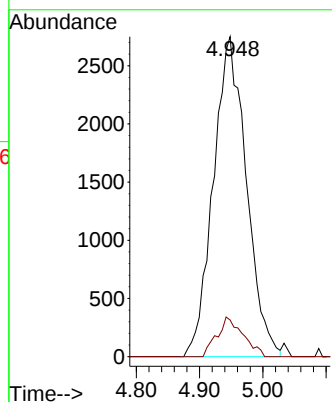


Tgt Ion: 59 Resp: 9975
Ion Ratio Lower Upper
59 100
57 9.7 3.0 4.4

Manual Integrations
APPROVED

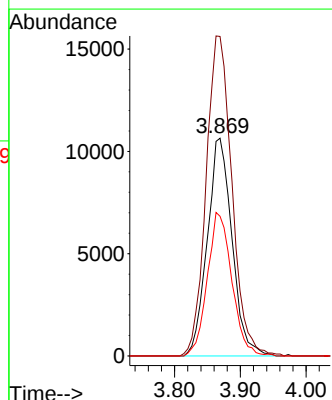
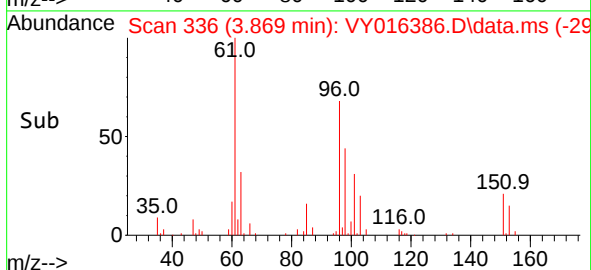
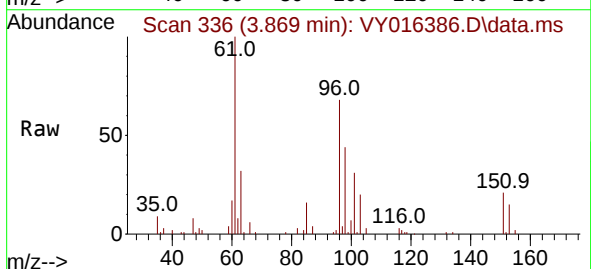
Reviewed By :Mahesh
Dadoda
11/17/2023

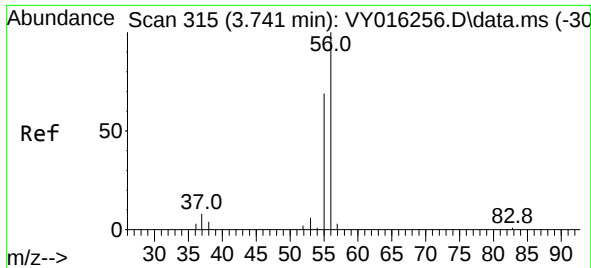
Supervised By :Semsettin
Yesilyurt
11/17/2023



#12
1,1-Dichloroethene
Concen: 17.728 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion: 96 Resp: 27875
Ion Ratio Lower Upper
96 100
61 146.7 136.4 204.6
98 64.1 49.4 74.2





#13

Acrolein

Concen: 86.912 ug/l

RT: 3.729 min Scan# 315

Delta R.T. -0.012 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion: 56 Resp: 11674

Ion Ratio Lower Upper

56 100

55 74.0 57.0 85.4

Manual Integrations

APPROVED

Reviewed By :Mahesh

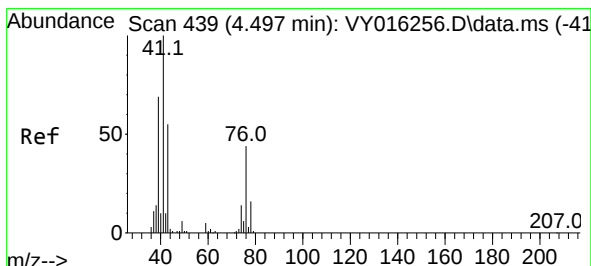
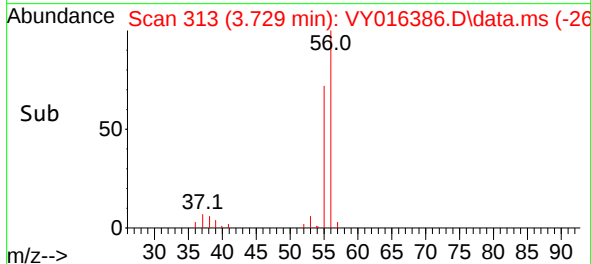
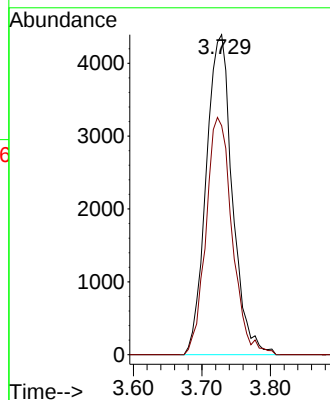
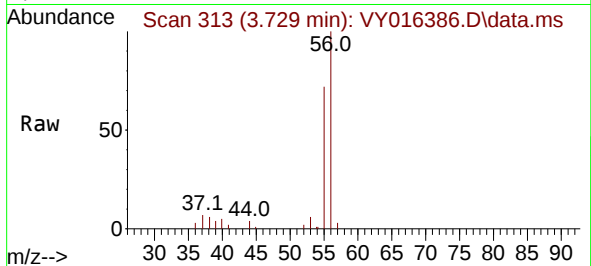
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#14

Allyl chloride

Concen: 18.056 ug/l

RT: 4.473 min Scan# 435

Delta R.T. -0.024 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

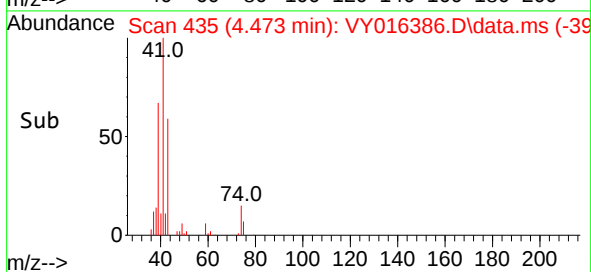
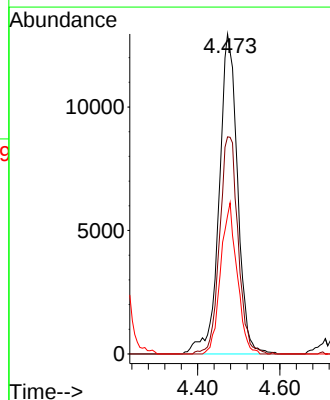
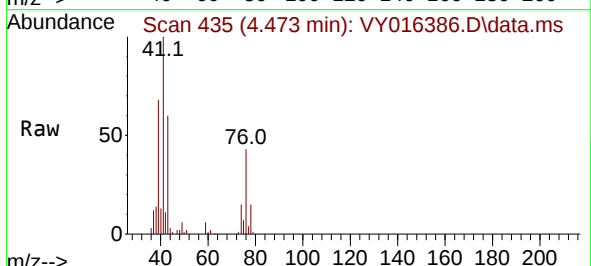
Tgt Ion: 41 Resp: 40288

Ion Ratio Lower Upper

41 100

39 68.0 58.0 87.0

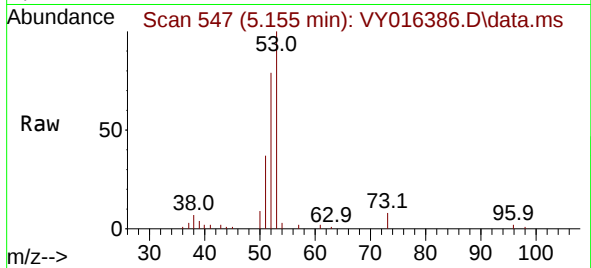
76 42.2 27.4 41.2#





#15
Acrylonitrile
Concen: 96.585 ug/l
RT: 5.155 min Scan# 54
Delta R.T. -0.024 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

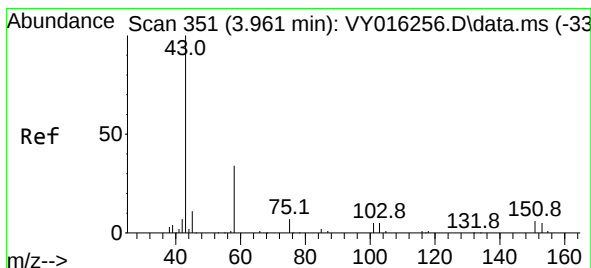
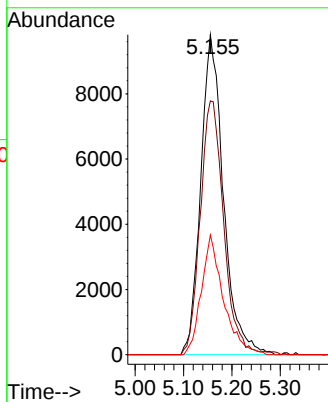
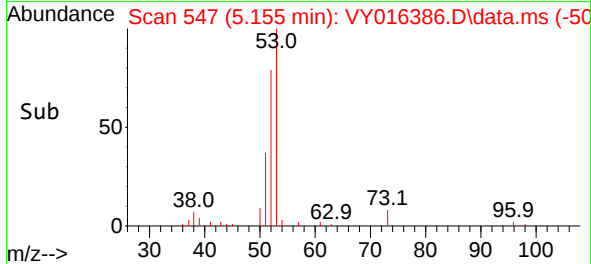


Tgt Ion: 53 Resp: 31978
Ion Ratio Lower Upper
53 100
52 82.2 66.9 100.3
51 36.4 29.8 44.6

Manual Integrations
APPROVED

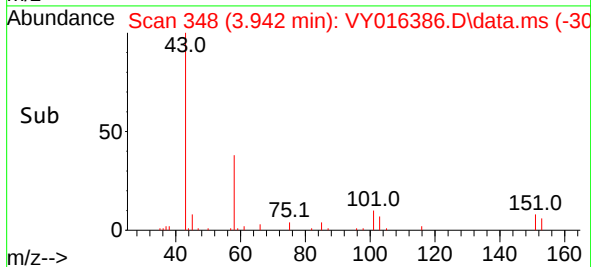
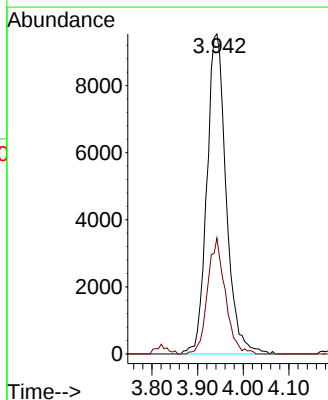
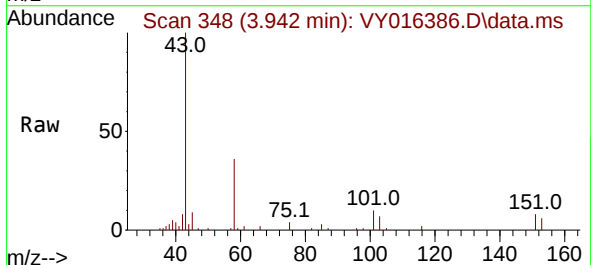
Reviewed By :Mahesh
Dadoda
11/17/2023

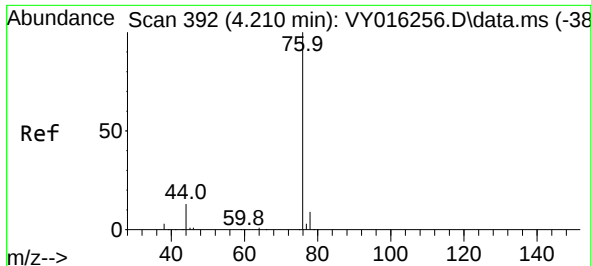
Supervised By :Semsettin
Yesilyurt
11/17/2023



#16
Acetone
Concen: 119.087 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

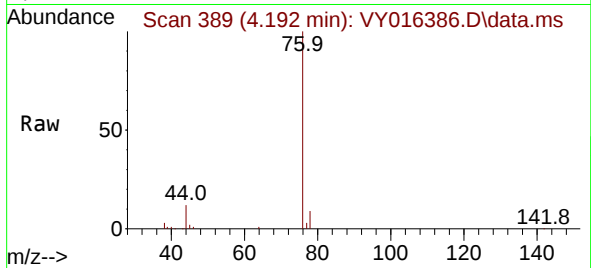
Tgt Ion: 43 Resp: 28013
Ion Ratio Lower Upper
43 100
58 36.3 22.7 34.1#





#17
Carbon Disulfide
Concen: 15.737 ug/l
RT: 4.192 min Scan# 389
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBSD02

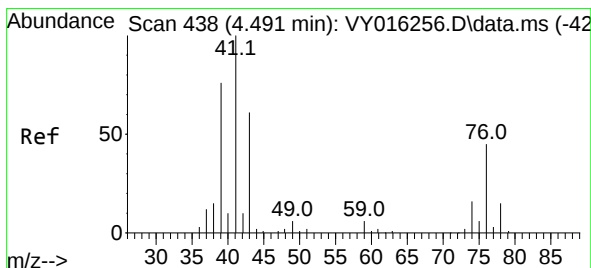
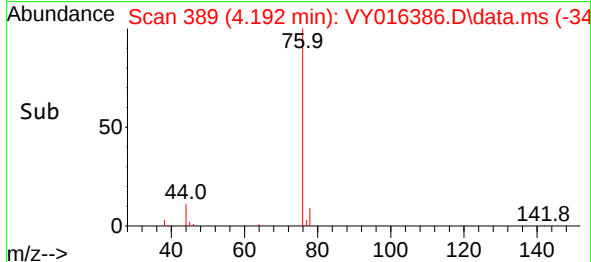
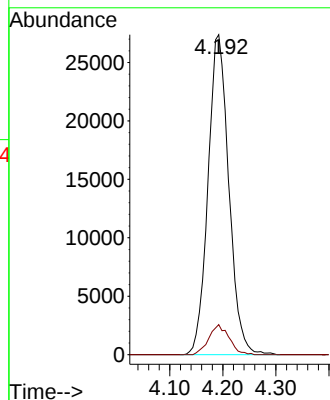


Tgt Ion: 76 Resp: 7465
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.4

Manual Integrations
APPROVED

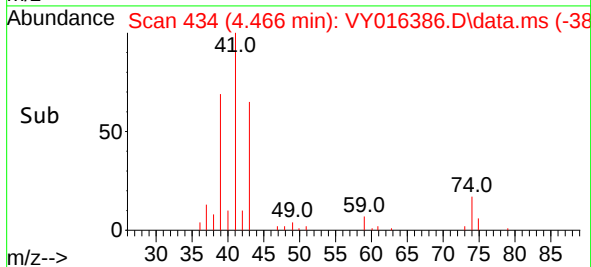
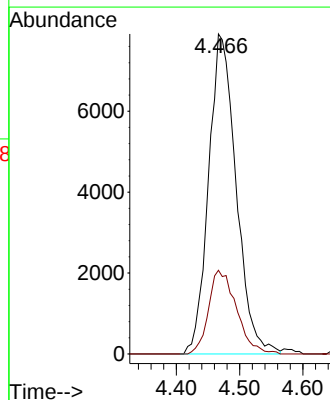
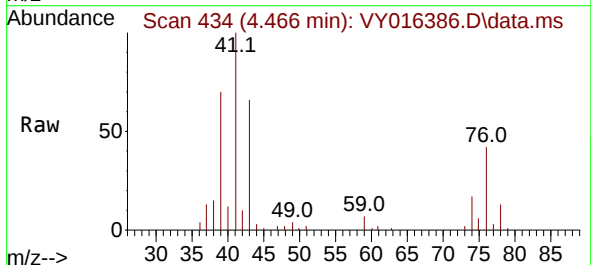
Reviewed By :Mahesh
Dadoda
11/17/2023

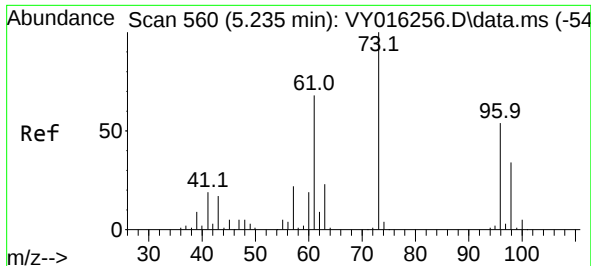
Supervised By :Semsettin
Yesilyurt
11/17/2023



#18
Methyl Acetate
Concen: 19.146 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.024 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

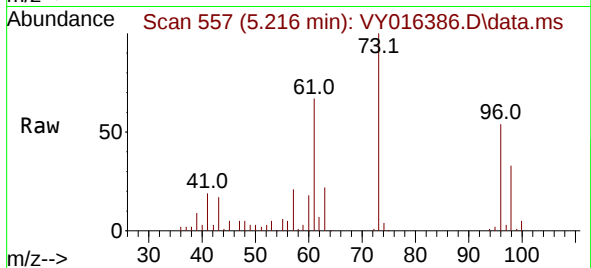
Tgt Ion: 43 Resp: 23931
Ion Ratio Lower Upper
43 100
74 26.5 17.4 26.0#





#19
Methyl tert-butyl Ether
Concen: 19.085 ug/l
RT: 5.216 min Scan# 51
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

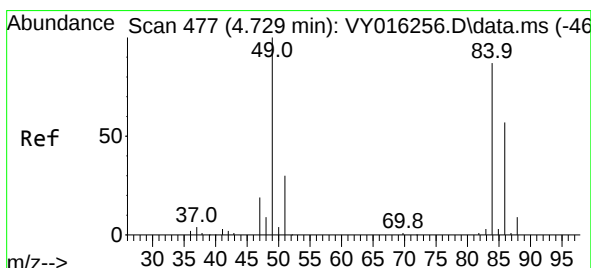
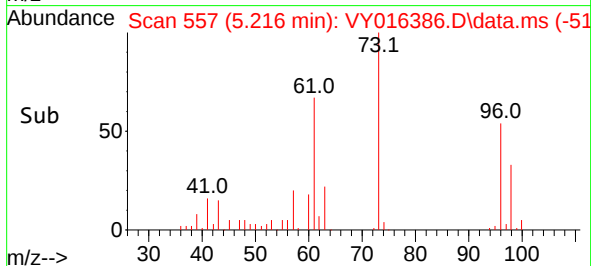
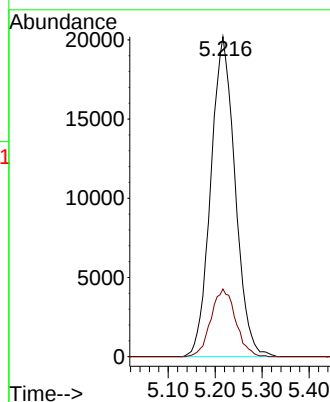


Tgt Ion: 73 Resp: 7263
Ion Ratio Lower Upper
73 100
57 21.1 17.3 25.9

Manual Integrations
APPROVED

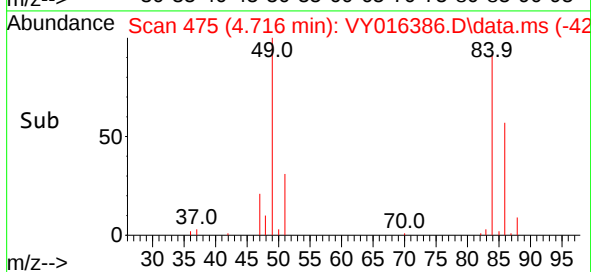
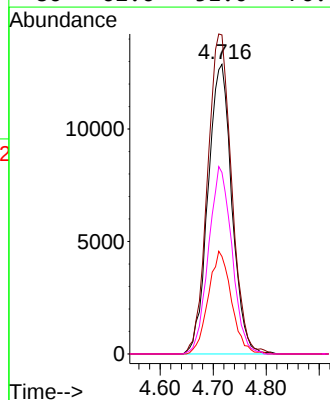
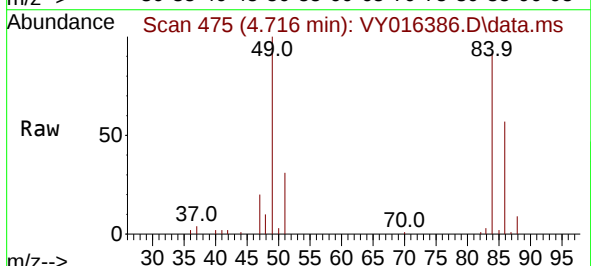
Reviewed By :Mahesh
Dadoda
11/17/2023

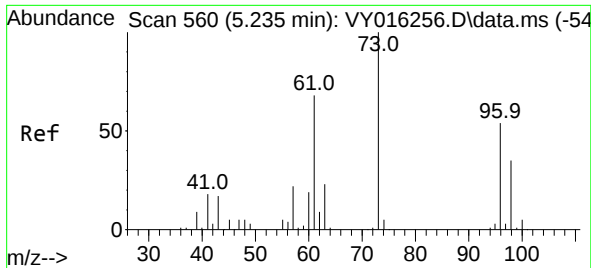
Supervised By :Semsettin
Yesilyurt
11/17/2023



#20
Methylene Chloride
Concen: 22.265 ug/l
RT: 4.716 min Scan# 475
Delta R.T. -0.013 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

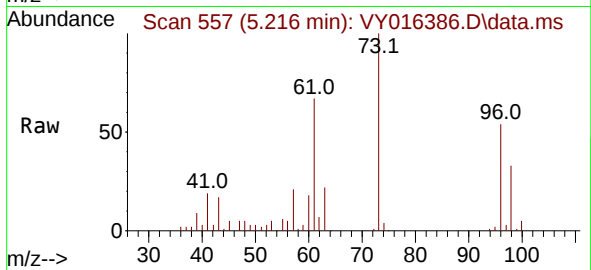
Tgt Ion: 84 Resp: 40207
Ion Ratio Lower Upper
84 100
49 110.1 106.9 160.3
51 33.6 33.2 49.8
86 62.6 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 18.374 ug/l
RT: 5.216 min Scan# 51
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

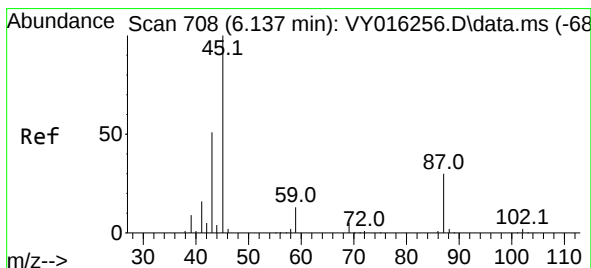
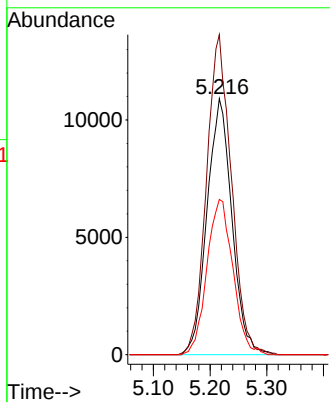
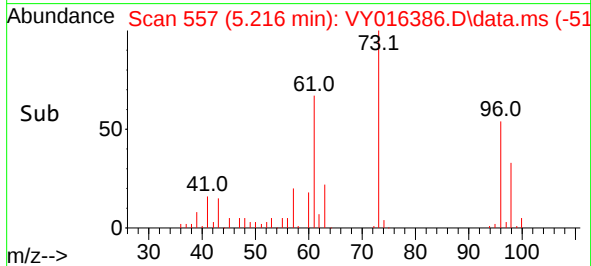


Tgt Ion: 96 Resp: 33264
Ion Ratio Lower Upper
96 100
61 125.0 110.2 165.4
98 60.6 51.8 77.6

Manual Integrations
APPROVED

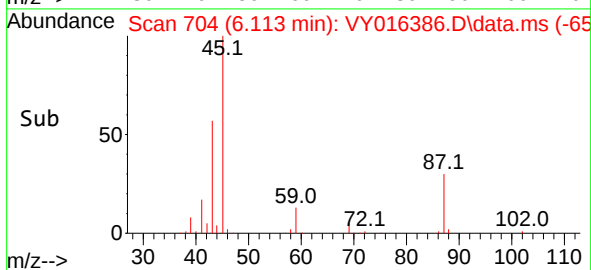
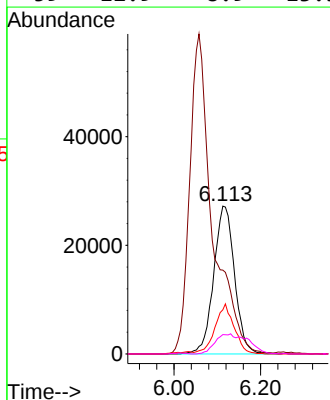
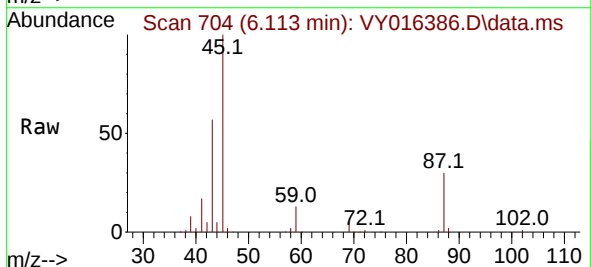
Reviewed By :Mahesh
Dadoda
11/17/2023

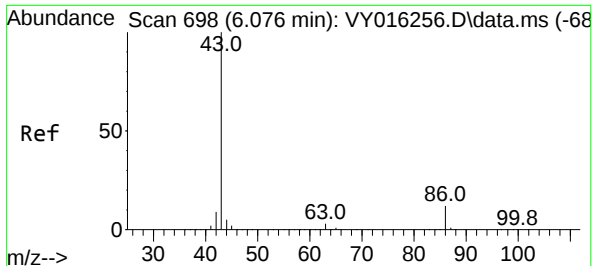
Supervised By :Semsettin
Yesilyurt
11/17/2023



#22
Diisopropyl ether
Concen: 19.017 ug/l
RT: 6.113 min Scan# 704
Delta R.T. -0.024 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion: 45 Resp: 91448
Ion Ratio Lower Upper
45 100
43 55.4 52.2 78.4
87 29.9 21.0 31.6
59 12.9 8.9 13.3





#23
 Vinyl Acetate
 Concen: 92.259 ug/l
 RT: 6.058 min Scan# 695
 Delta R.T. -0.018 min
 Lab File: VY016386.D
 Acq: 16 Nov 2023 14:05

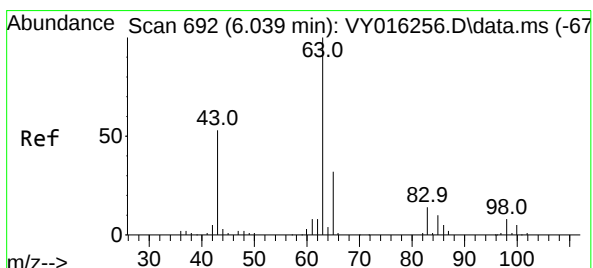
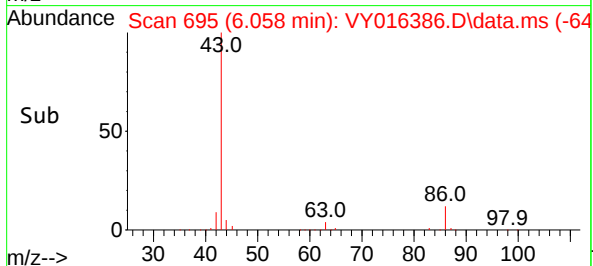
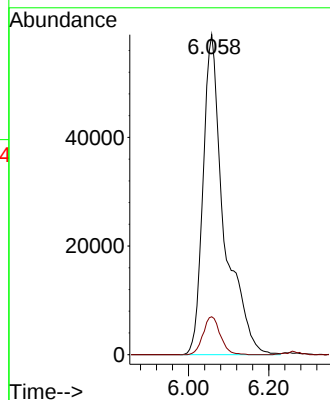
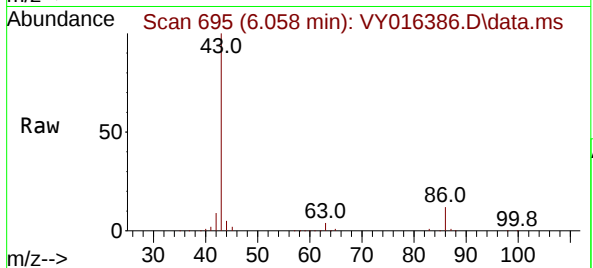
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1116SBS02

Tgt Ion: 43 Resp: 21496
 Ion Ratio Lower Upper
 43 100
 86 11.9 7.5 11.3

Manual Integrations
 APPROVED

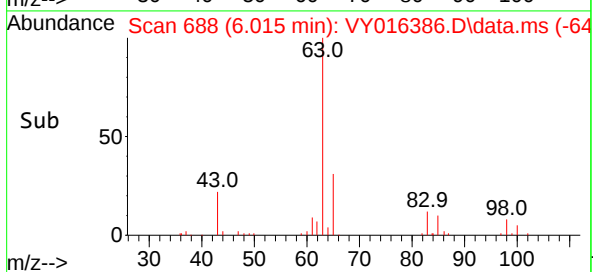
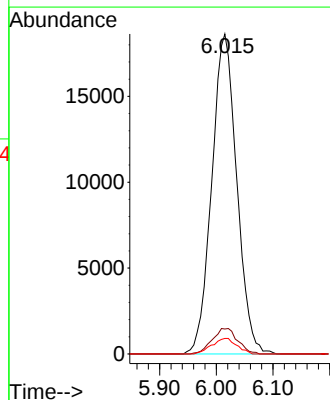
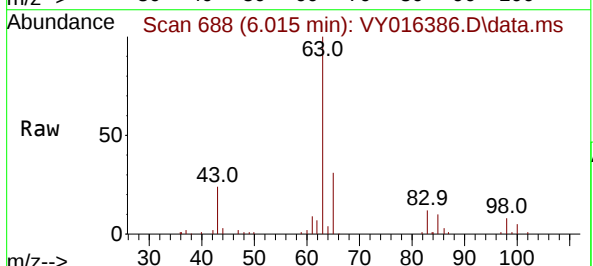
Reviewed By :Mahesh
 Dadoda
 11/17/2023

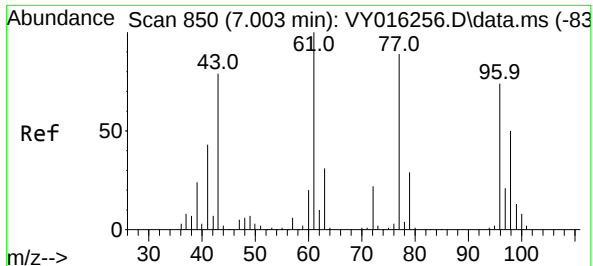
Supervised By :Semsettin
 Yesilyurt
 11/17/2023



#24
 1,1-Dichloroethane
 Concen: 19.235 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.024 min
 Lab File: VY016386.D
 Acq: 16 Nov 2023 14:05

Tgt Ion: 63 Resp: 57061
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.1 9.4
 100 4.8 1.8 5.5





#25

2-Butanone

Concen: 104.743 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.024 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion: 43 Resp: 43150

Ion Ratio Lower Upper

43 100

72 30.4 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Mahesh

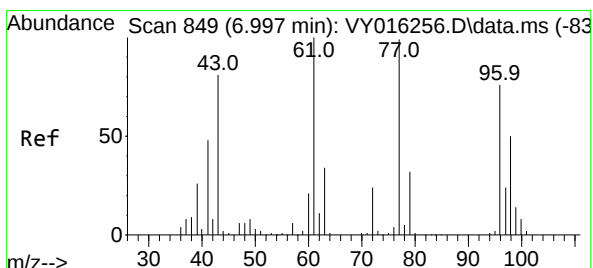
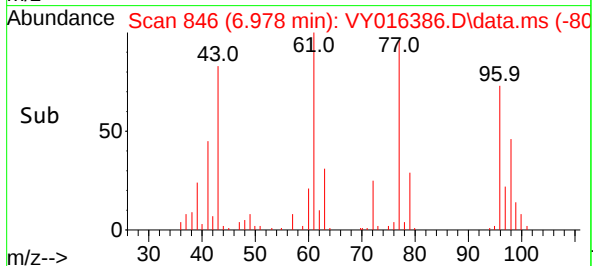
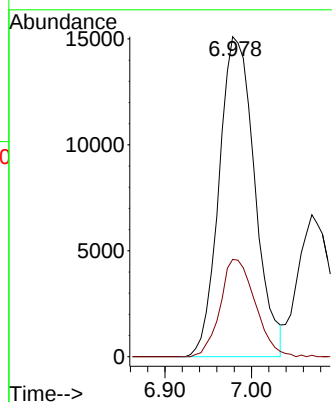
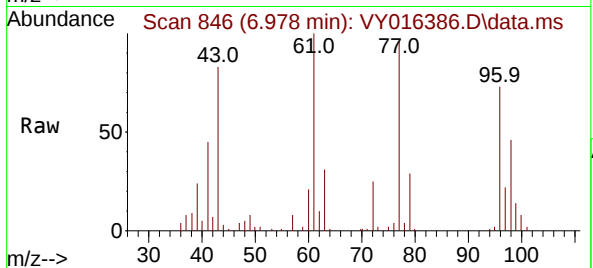
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#26

2,2-Dichloropropane

Concen: 19.191 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.018 min

Lab File: VY016386.D

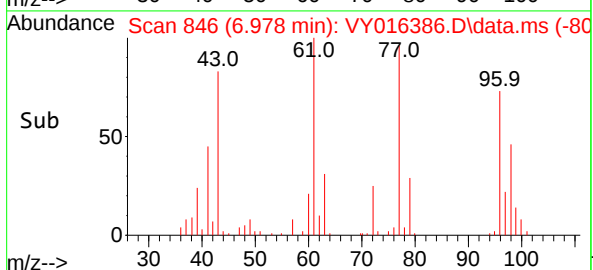
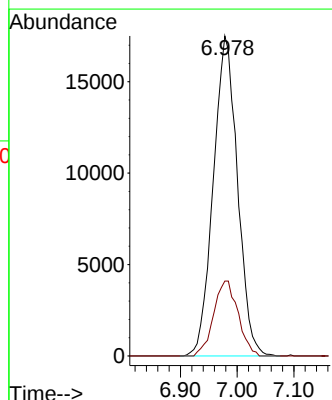
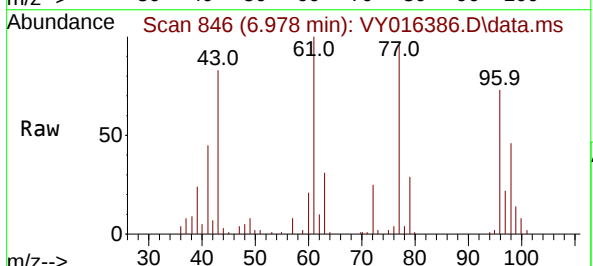
Acq: 16 Nov 2023 14:05

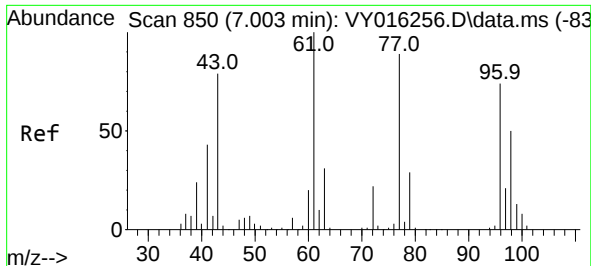
Tgt Ion: 77 Resp: 51816

Ion Ratio Lower Upper

77 100

97 23.6 10.9 32.9





#27

cis-1,2-Dichloroethene

Concen: 19.498 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.018 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion: 96 Resp: 3804

Ion Ratio Lower Upper

96 100

61 133.6 0.0 301.4

98 63.9 0.0 130.4

Manual Integrations

APPROVED

Reviewed By :Mahesh

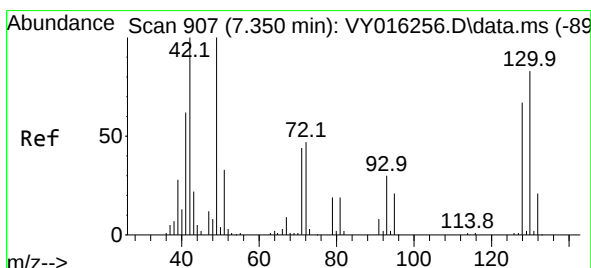
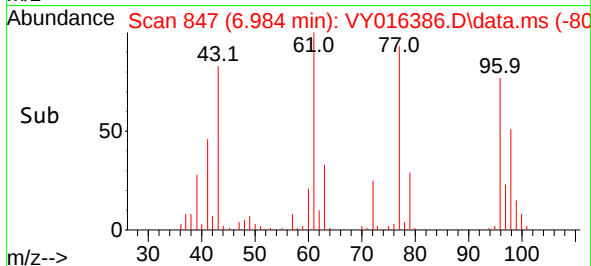
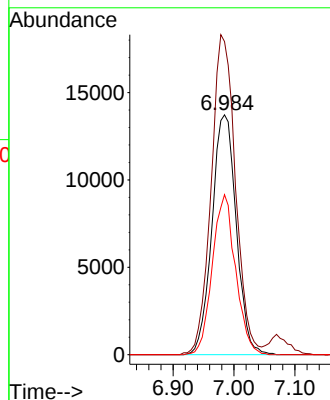
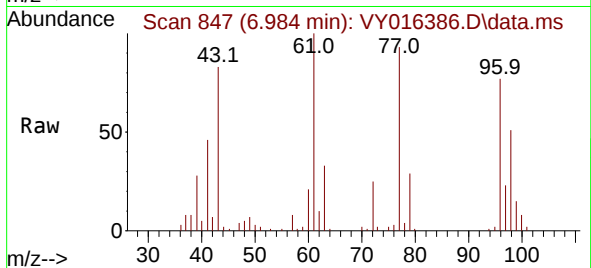
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#28

Bromochloromethane

Concen: 19.303 ug/l

RT: 7.332 min Scan# 904

Delta R.T. -0.018 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

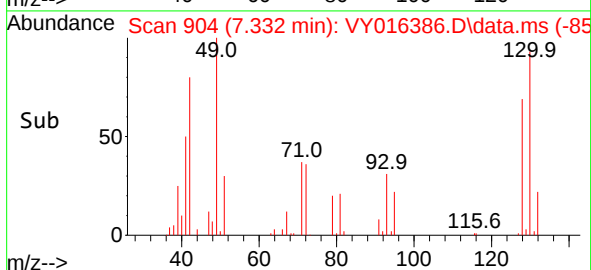
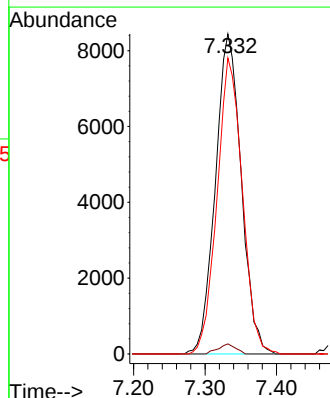
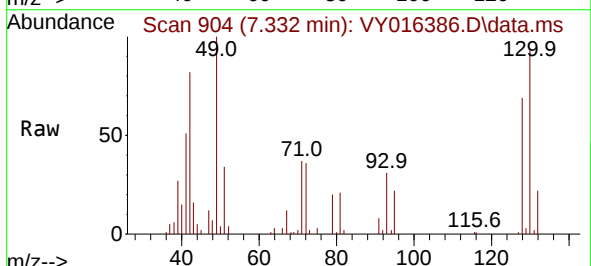
Tgt Ion: 49 Resp: 21193

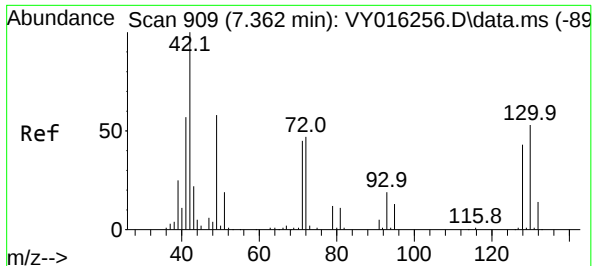
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.6

130 90.3 60.7 91.1





#29

Tetrahydrofuran

Concen: 94.084 ug/l

RT: 7.344 min Scan# 909

Delta R.T. -0.018 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion:	42	Resp:	2562
Ion	Ratio	Lower	Upper
42	100		
72	46.4	32.8	49.2
71	46.3	31.0	46.4

Manual Integrations

APPROVED

Reviewed By :Mahesh

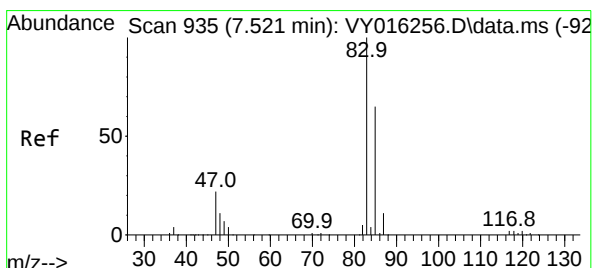
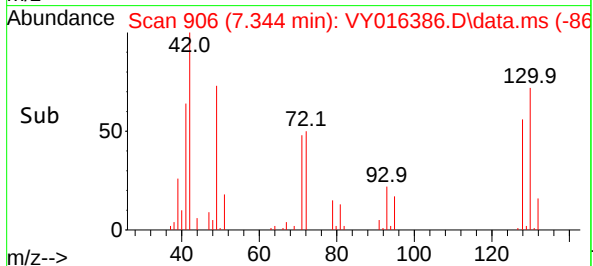
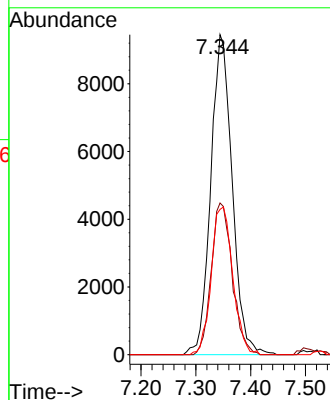
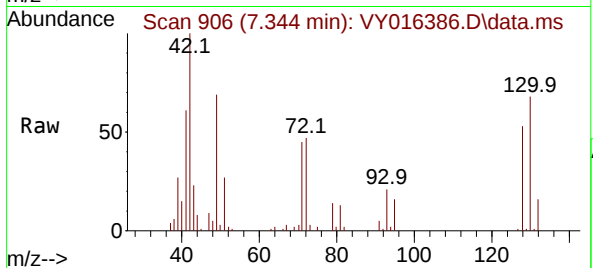
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#30

Chloroform

Concen: 20.239 ug/l

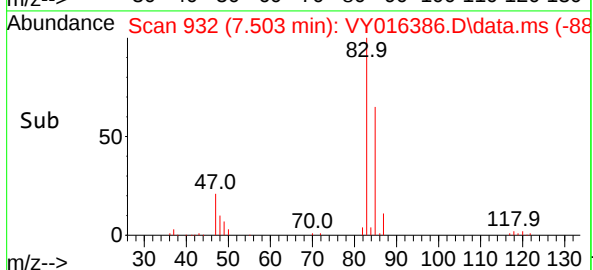
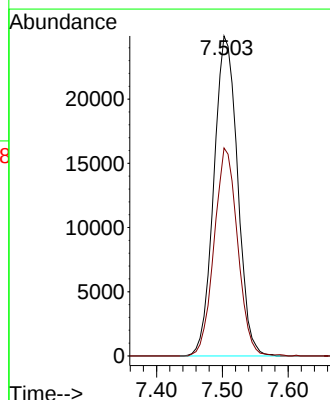
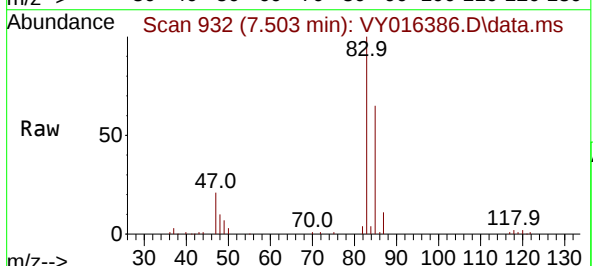
RT: 7.503 min Scan# 932

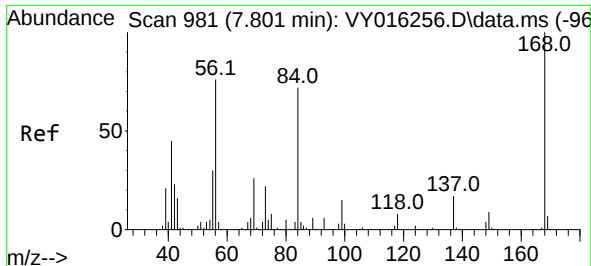
Delta R.T. -0.018 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

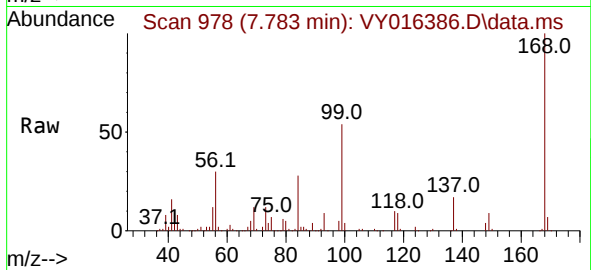
Tgt Ion:	83	Resp:	62494
Ion	Ratio	Lower	Upper
83	100		
85	65.0	49.7	74.5





#31
Cyclohexane
Concen: 16.962 ug/l
RT: 7.783 min Scan# 911
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

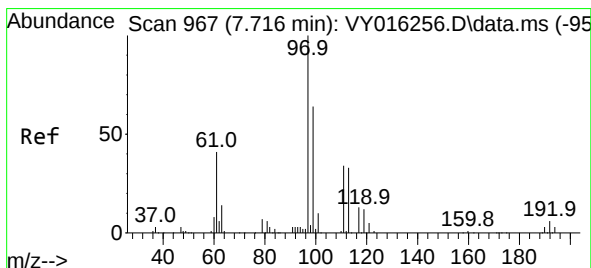
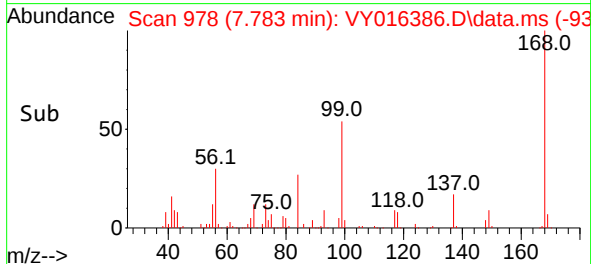
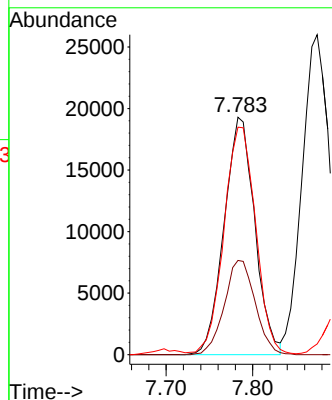


Tgt Ion: 56 Resp: 4749
Ion Ratio Lower Upper
56 100
69 39.7 27.8 41.6
84 94.5 66.4 99.6

Manual Integrations
APPROVED

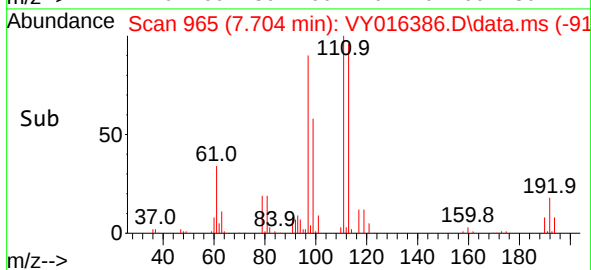
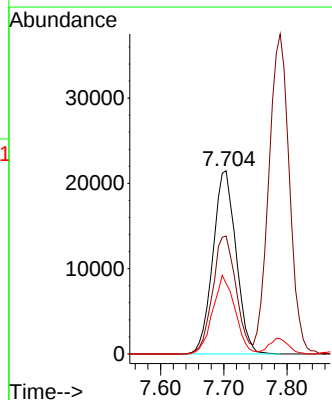
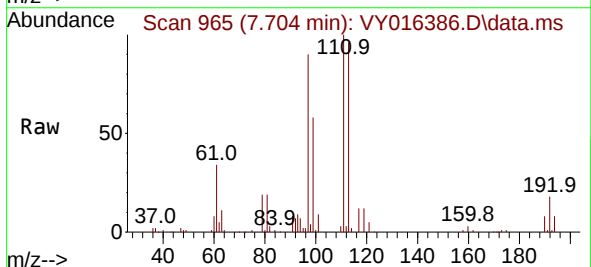
Reviewed By :Mahesh
Dadoda
11/17/2023

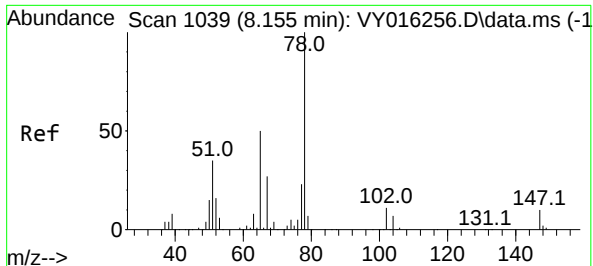
Supervised By :Semsettin
Yesilyurt
11/17/2023



#32
1,1,1-Trichloroethane
Concen: 19.272 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion: 97 Resp: 54551
Ion Ratio Lower Upper
97 100
99 65.6 50.8 76.2
61 41.4 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 49.673 ug/l

RT: 8.143 min Scan# 1039

Delta R.T. -0.012 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion: 65 Resp: 70639

Ion Ratio Lower Upper

65 100

67 54.0 0.0 101.8

Manual Integrations

APPROVED

Reviewed By :Mahesh

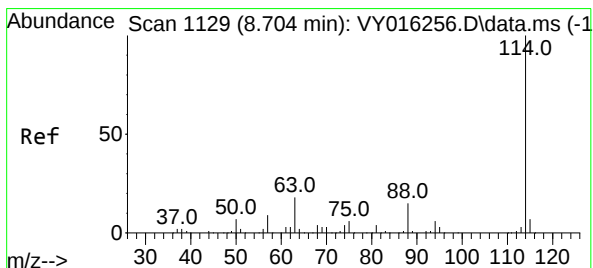
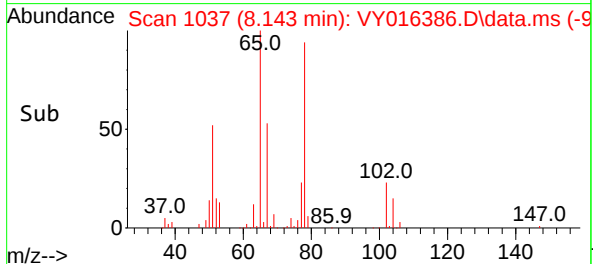
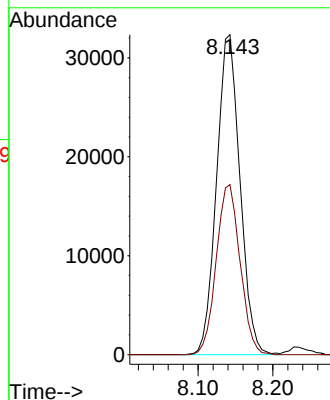
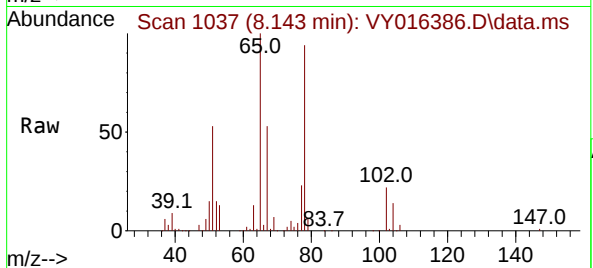
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.012 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

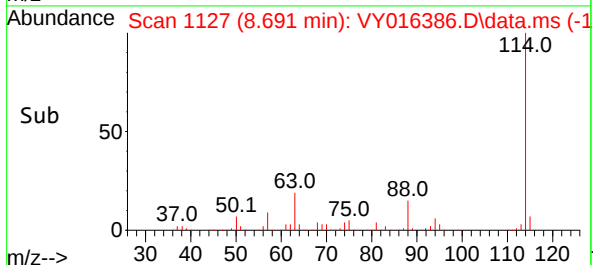
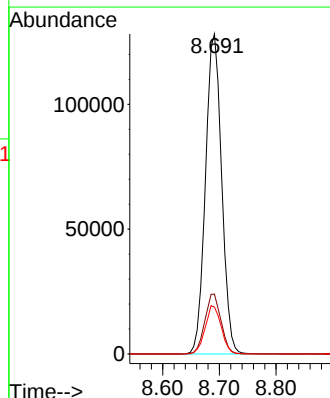
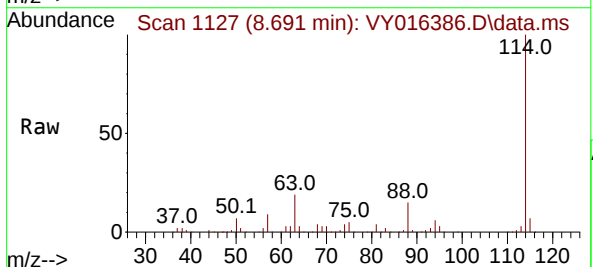
Tgt Ion:114 Resp: 254168

Ion Ratio Lower Upper

114 100

63 18.7 0.0 42.4

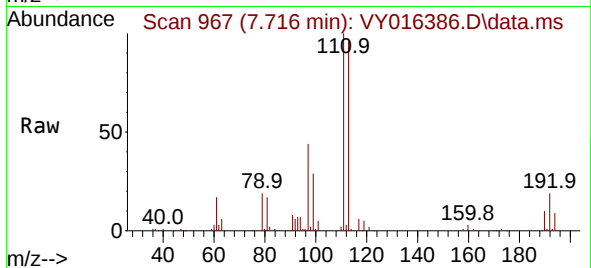
88 14.7 0.0 30.6





#35
Dibromofluoromethane
Concen: 51.906 ug/l
RT: 7.716 min Scan# 90
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

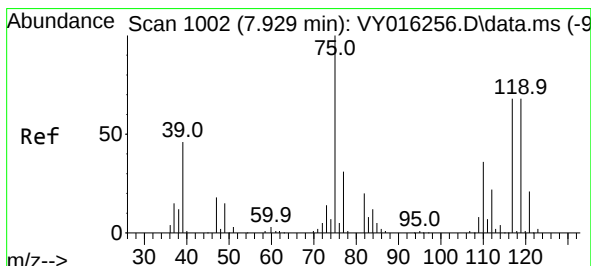
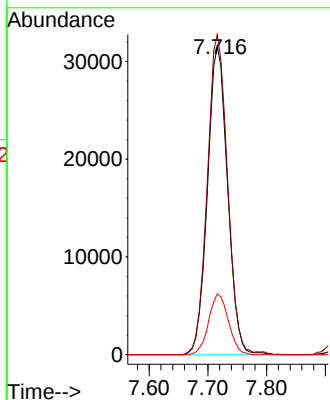
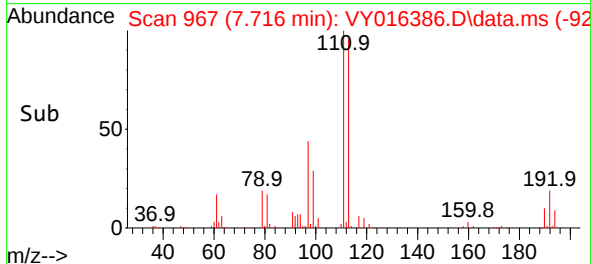


Tgt Ion:113 Resp: 7494
Ion Ratio Lower Upper
113 100
111 104.1 81.3 121.9
192 19.4 16.9 25.3

Manual Integrations
APPROVED

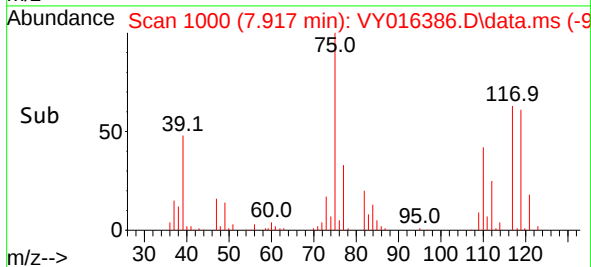
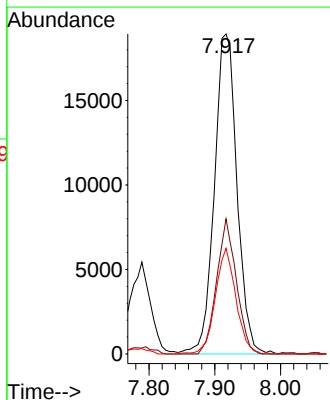
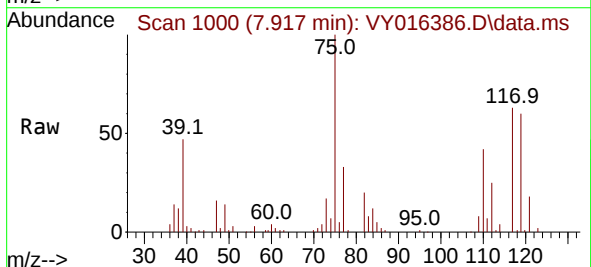
Reviewed By :Mahesh
Dadoda
11/17/2023

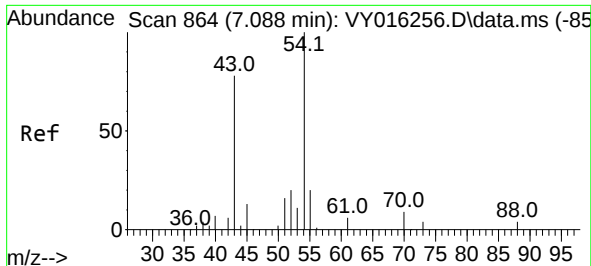
Supervised By :Semsettin
Yesilyurt
11/17/2023



#36
1,1-Dichloropropene
Concen: 18.085 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

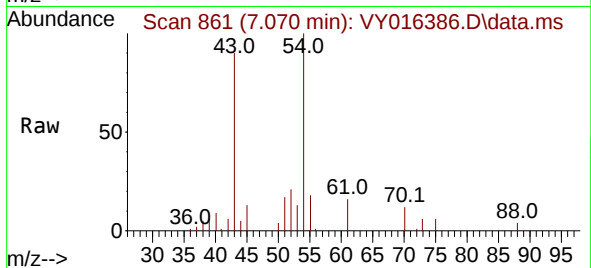
Tgt Ion: 75 Resp: 45340
Ion Ratio Lower Upper
75 100
110 36.7 17.8 53.5
77 30.1 24.4 36.6





#37
Ethyl Acetate
Concen: 18.133 ug/l
RT: 7.070 min Scan# 801
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

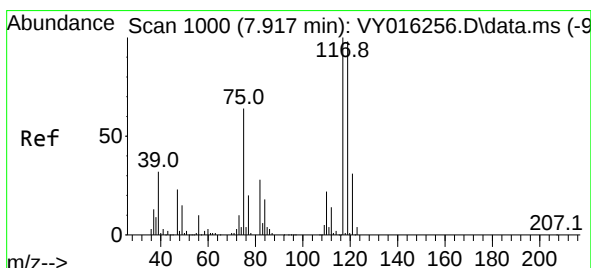
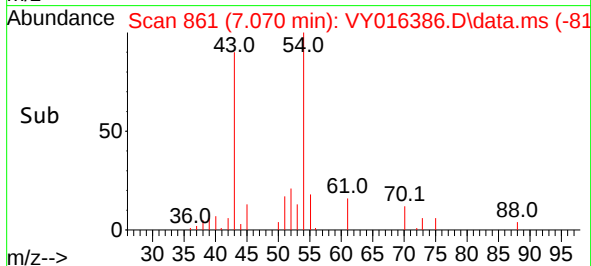
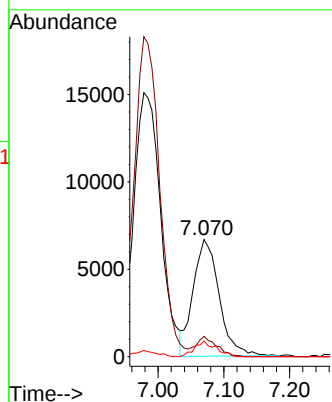


Tgt Ion: 43 Resp: 1836
Ion Ratio Lower Upper
43 100
61 13.8 10.1 15.1
70 10.8 7.1 10.7

Manual Integrations
APPROVED

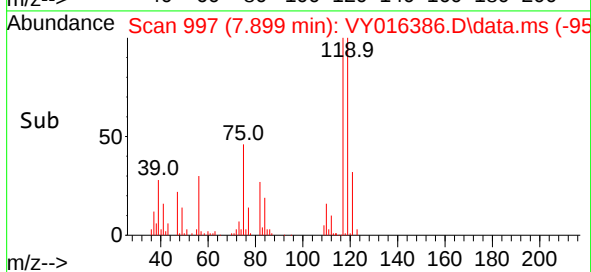
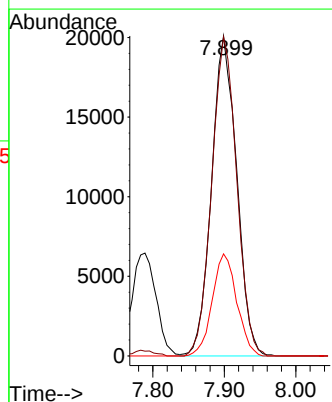
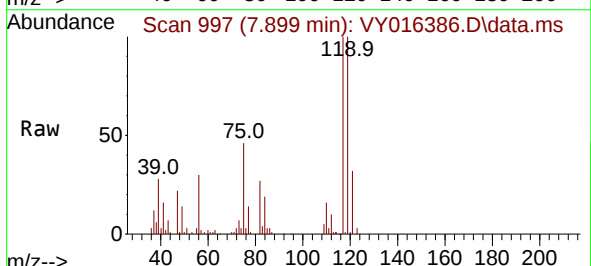
Reviewed By :Mahesh
Dadoda
11/17/2023

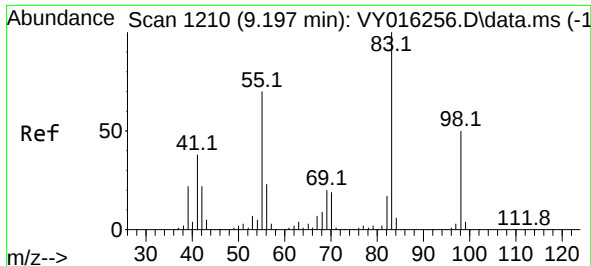
Supervised By :Semsettin
Yesilyurt
11/17/2023



#38
Carbon Tetrachloride
Concen: 18.826 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.018 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion:117 Resp: 48986
Ion Ratio Lower Upper
117 100
119 99.7 76.4 114.6
121 31.9 25.8 38.6





#39

Methylcyclohexane

Concen: 16.929 ug/l

RT: 9.185 min Scan# 1210

Delta R.T. -0.012 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion: 83 Resp: 5288

Ion	Ratio	Lower	Upper
83	100		
55	70.3	63.0	94.4
98	48.8	37.4	56.2

Manual Integrations
APPROVED

Reviewed By :Mahesh

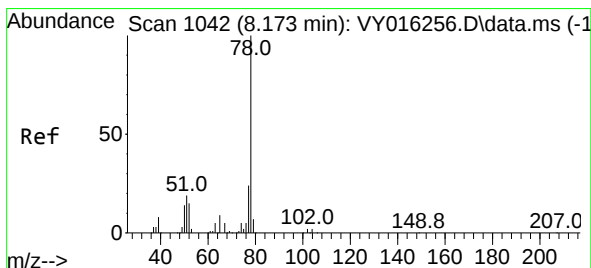
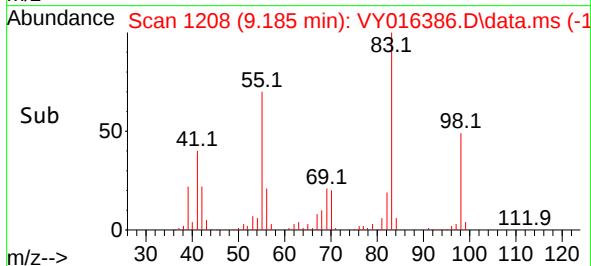
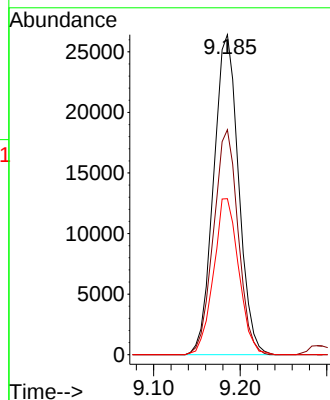
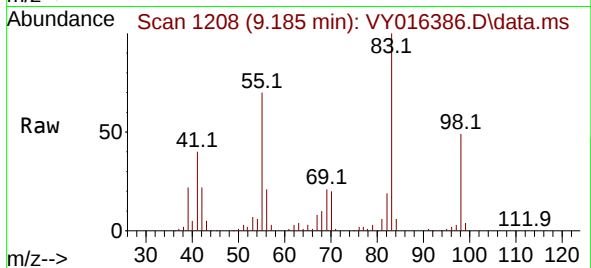
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#40

Benzene

Concen: 18.779 ug/l

RT: 8.161 min Scan# 1040

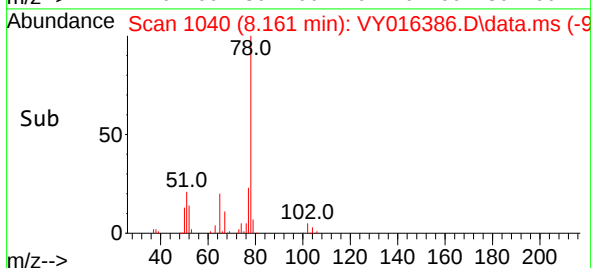
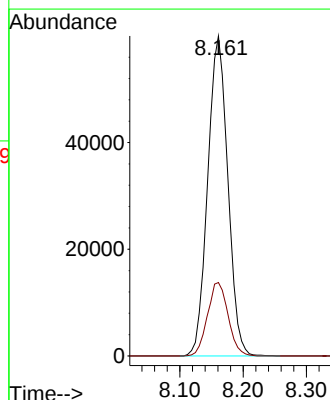
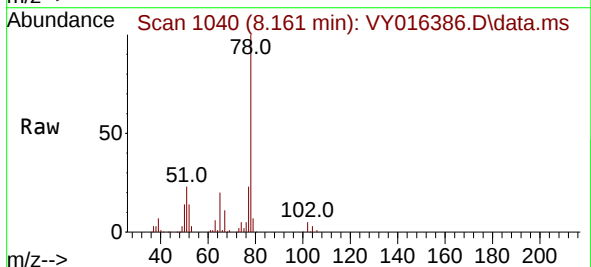
Delta R.T. -0.012 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Tgt Ion: 78 Resp: 132275

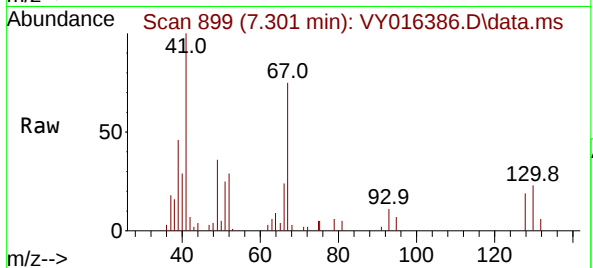
Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.0	28.6





#41
Methacrylonitrile
Concen: 19.224 ug/l
RT: 7.301 min Scan# 899
Delta R.T. -0.024 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

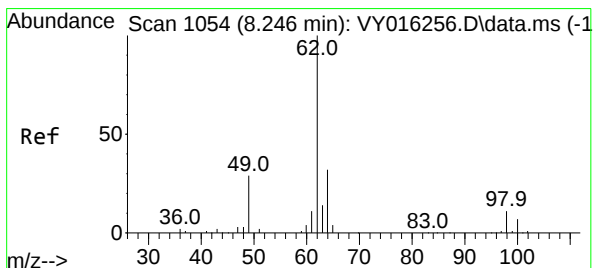
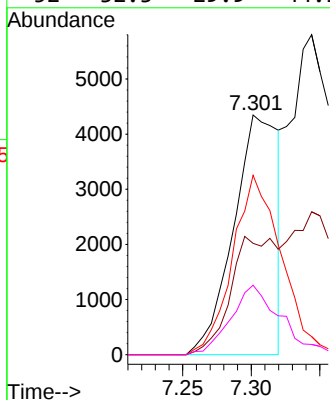
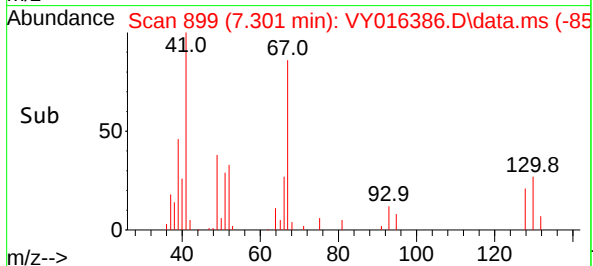


Tgt Ion:	41	Resp:	9819
Ion Ratio	100	Lower	Upper
39	36.1	52.1	78.1
67	82.5	66.2	99.2
52	32.3	29.9	44.9

Manual Integrations
APPROVED

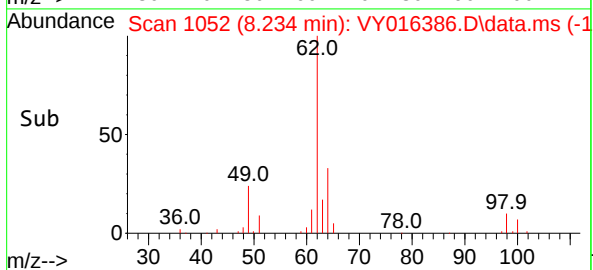
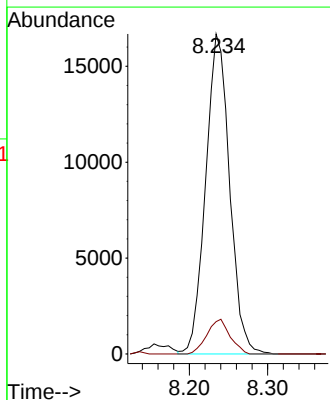
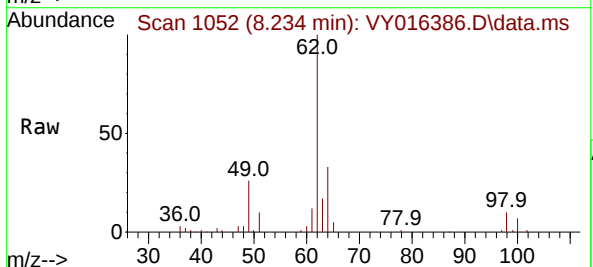
Reviewed By :Mahesh
Dadoda
11/17/2023

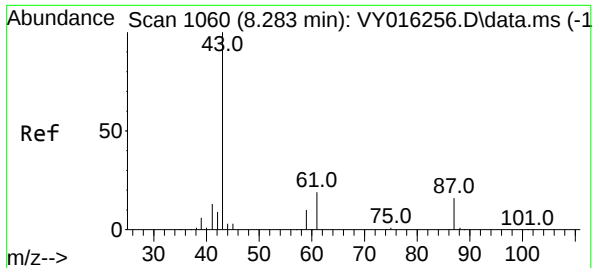
Supervised By :Semsettin
Yesilyurt
11/17/2023



#42
1,2-Dichloroethane
Concen: 19.398 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

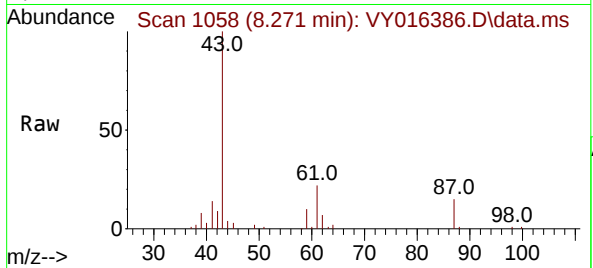
Tgt Ion:	62	Resp:	35402
Ion Ratio	100	Lower	Upper
98	10.4	0.0	15.8





#43
Isopropyl Acetate
Concen: 17.894 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument : MSVOA_Y
ClientSampleId : VY1116SBS02

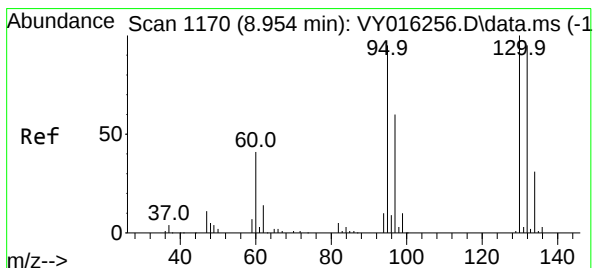
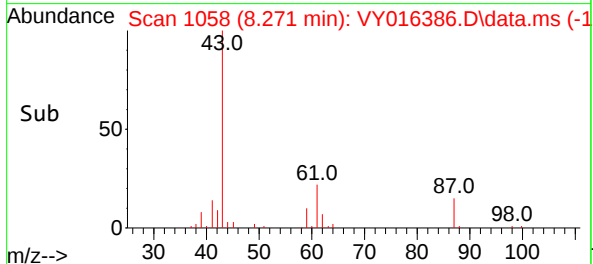
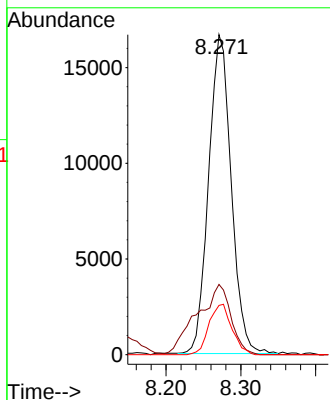


Tgt Ion: 43 Resp: 35039
Ion Ratio Lower Upper
43 100
61 33.0 21.1 31.7
87 16.0 9.8 14.8

Manual Integrations
APPROVED

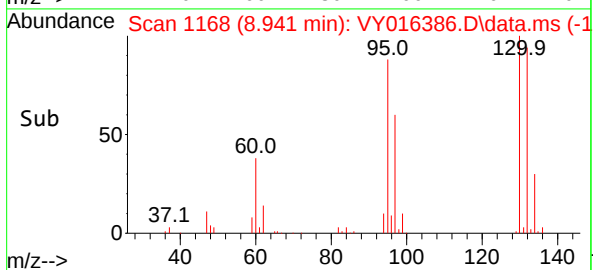
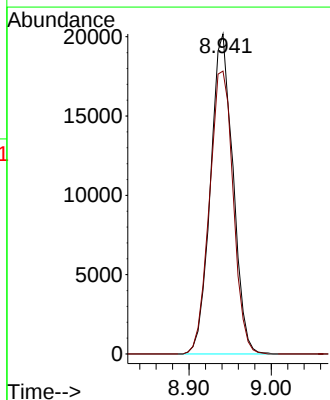
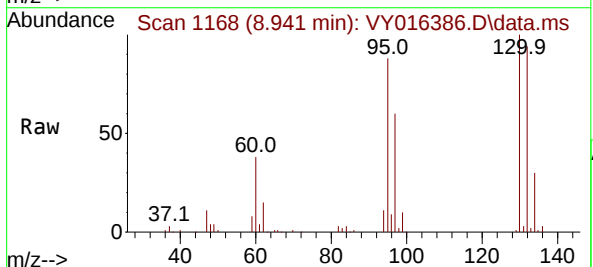
Reviewed By :Mahesh
Dadoda
11/17/2023

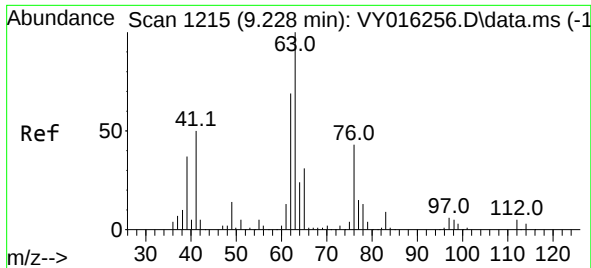
Supervised By :Semsettin
Yesilyurt
11/17/2023



#44
Trichloroethene
Concen: 18.948 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion:130 Resp: 38357
Ion Ratio Lower Upper
130 100
95 88.4 0.0 196.0





#45

1,2-Dichloropropane

Concen: 19.109 ug/l

RT: 9.216 min Scan# 11

Delta R.T. -0.012 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion: 63 Resp: 32320

Ion Ratio Lower Upper

63 100

65 31.5 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :Mahesh

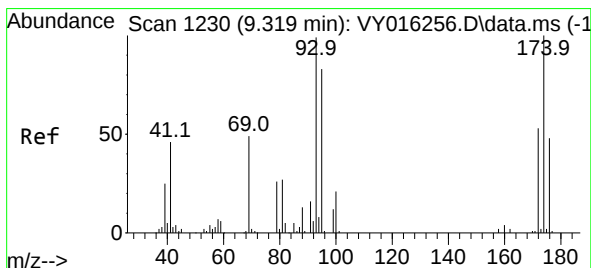
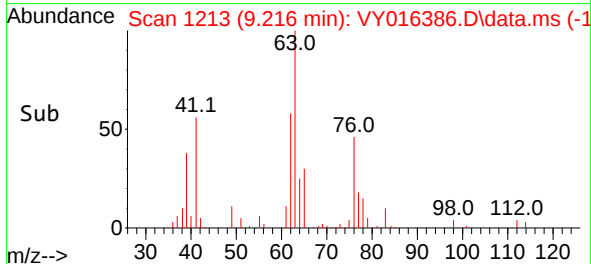
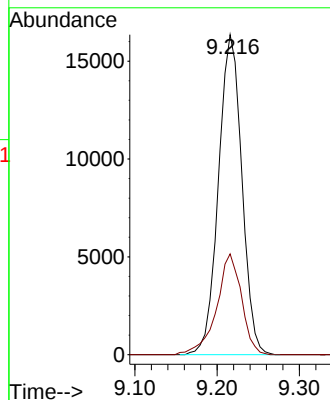
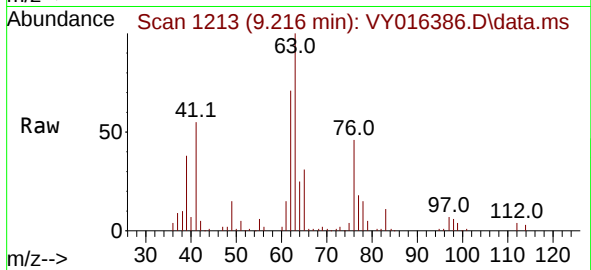
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#46

Dibromomethane

Concen: 19.282 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.012 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

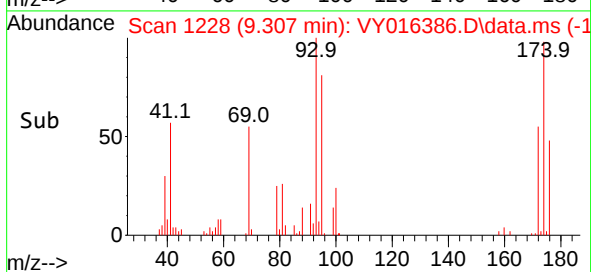
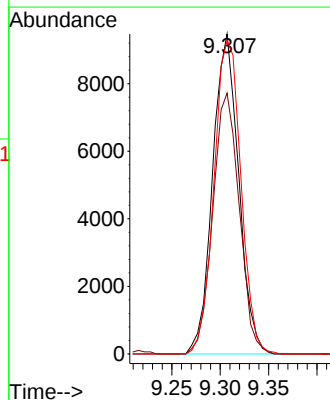
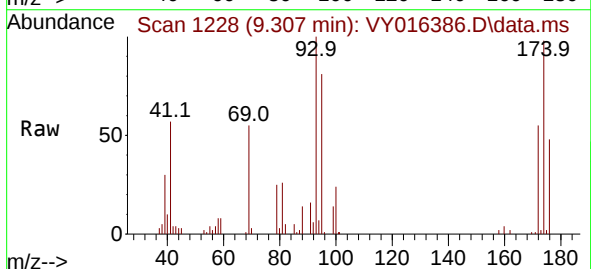
Tgt Ion: 93 Resp: 17676

Ion Ratio Lower Upper

93 100

95 83.1 66.6 100.0

174 101.7 84.8 127.2





#47
Bromodichloromethane
Concen: 19.885 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

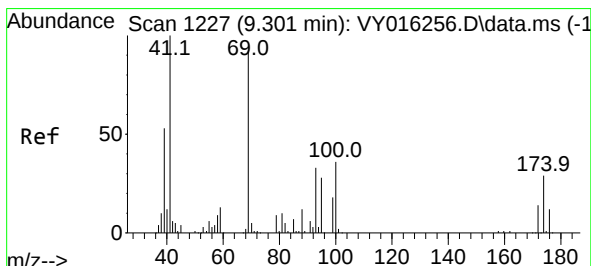
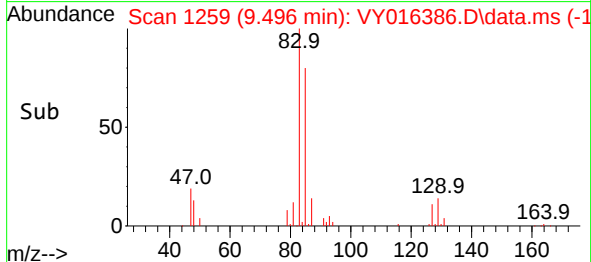
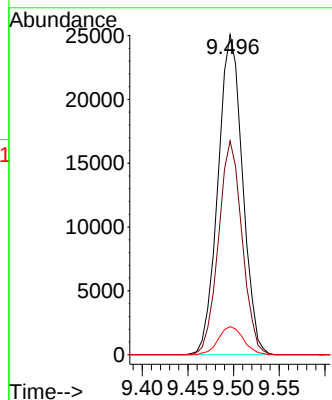
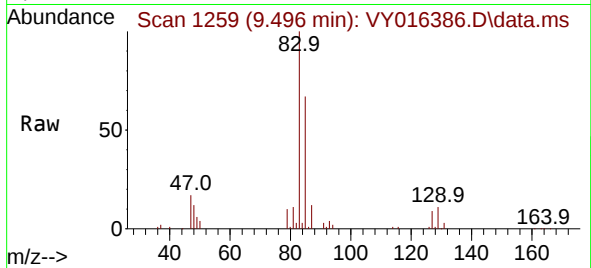
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

Tgt Ion: 83 Resp: 4686
Ion Ratio Lower Upper
83 100
85 66.8 50.1 75.1
127 8.8 7.1 10.7

Manual Integrations
APPROVED

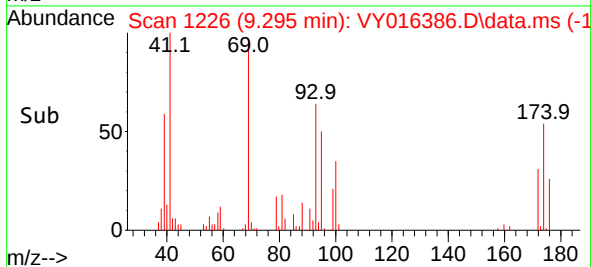
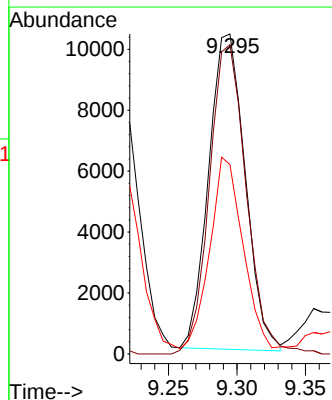
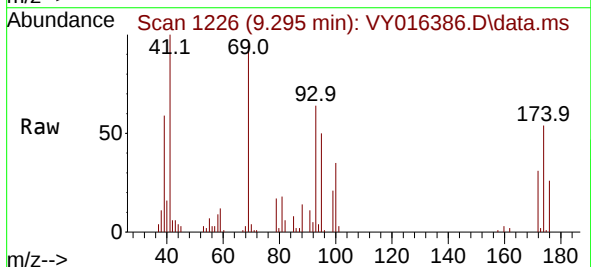
Reviewed By :Mahesh
Dadoda
11/17/2023

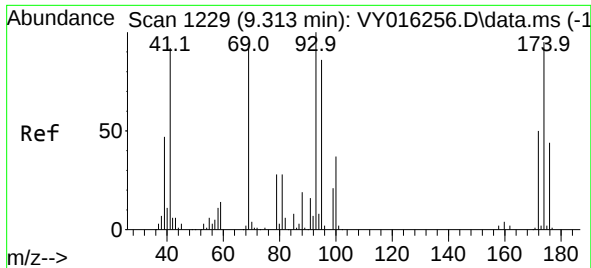
Supervised By :Semsettin
Yesilyurt
11/17/2023



#48
Methyl methacrylate
Concen: 17.702 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion: 41 Resp: 19157
Ion Ratio Lower Upper
41 100
69 99.3 64.5 96.7#
39 56.0 50.8 76.2





#49

1,4-Dioxane

Concen: 378.852 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.018 min

Lab File: VY016386.D

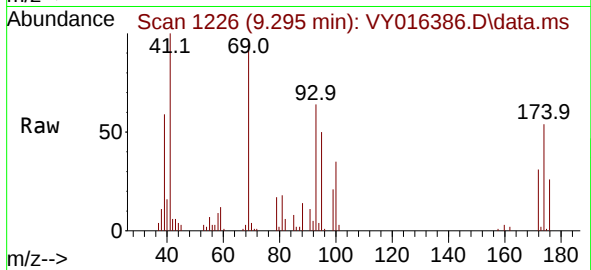
Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02



Tgt Ion: 88 Resp: 368

Ion Ratio Lower Upper

88 100

43 32.5 0.0 0.0

58 61.4 30.9 46.3

Manual Integrations

APPROVED

Reviewed By :Mahesh

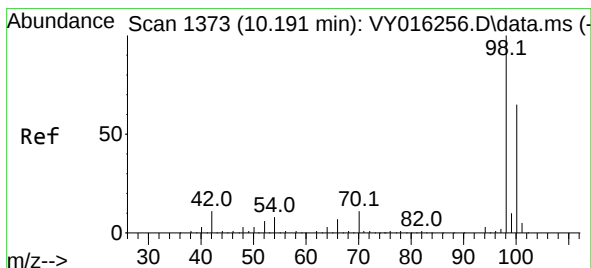
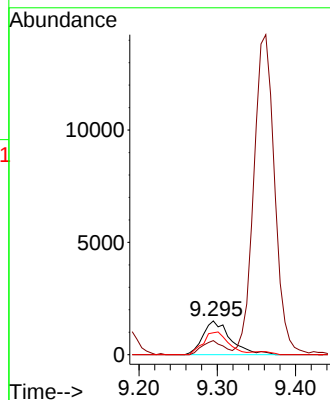
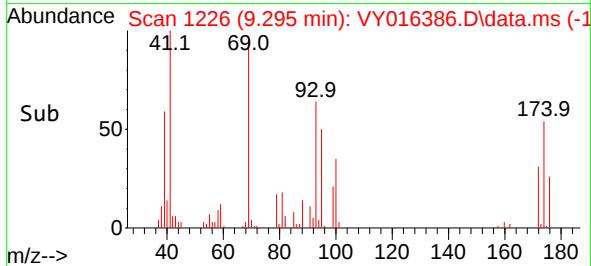
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#50

Toluene-d8

Concen: 49.556 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. -0.012 min

Lab File: VY016386.D

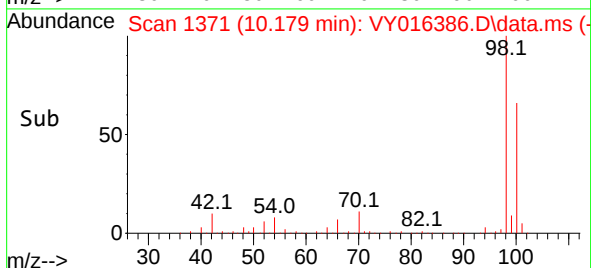
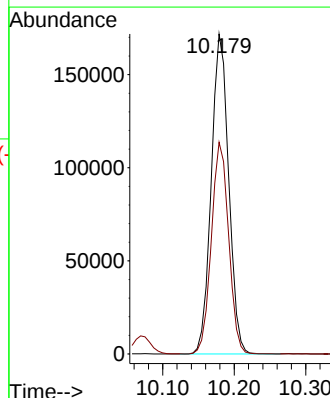
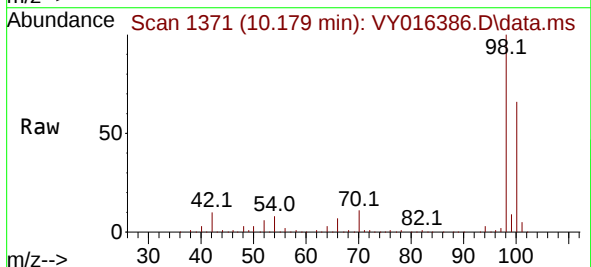
Acq: 16 Nov 2023 14:05

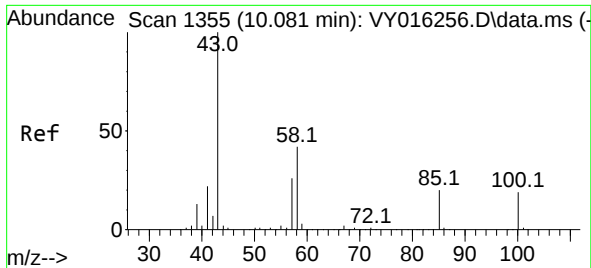
Tgt Ion: 98 Resp: 290150

Ion Ratio Lower Upper

98 100

100 65.7 50.1 75.1





#51
4-Methyl-2-Pentanone
Concen: 93.357 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

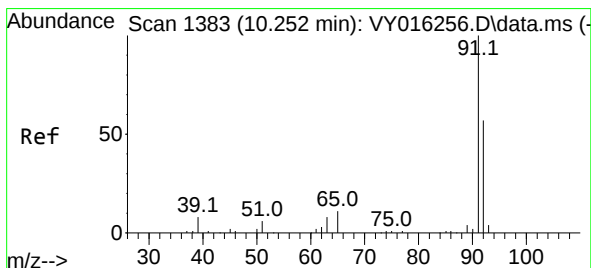
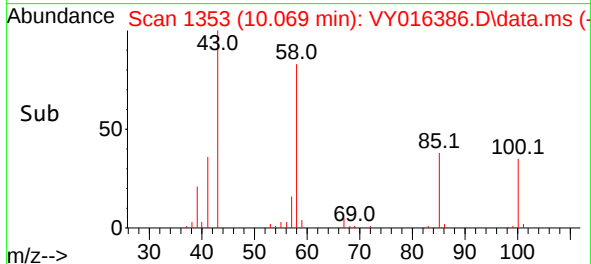
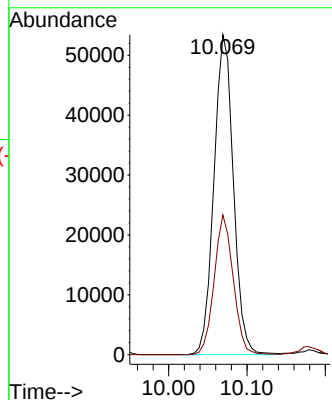
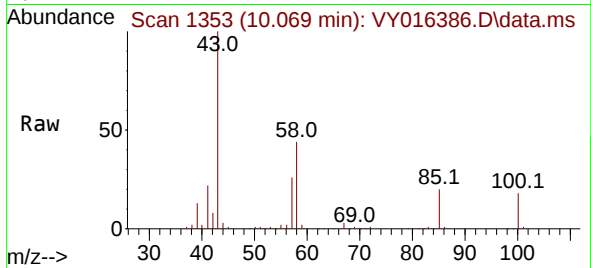
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

Tgt Ion: 43 Resp: 92438
Ion Ratio Lower Upper
43 100
58 42.7 29.0 43.6

Manual Integrations
APPROVED

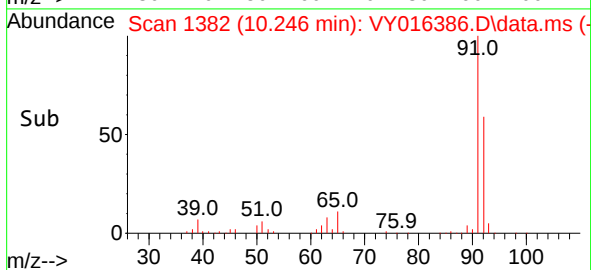
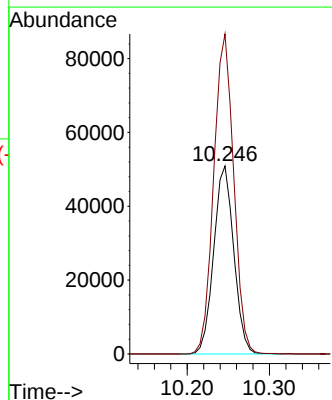
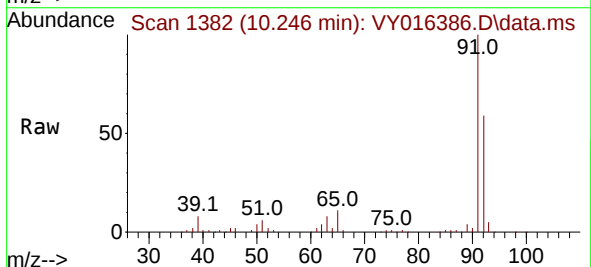
Reviewed By :Mahesh
Dadoda
11/17/2023

Supervised By :Semsettin
Yesilyurt
11/17/2023



#52
Toluene
Concen: 19.366 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

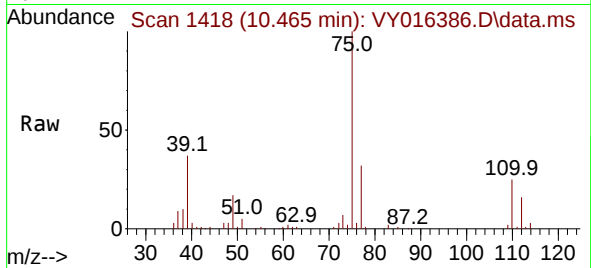
Tgt Ion: 92 Resp: 86228
Ion Ratio Lower Upper
92 100
91 169.9 143.8 215.6





#53
t-1,3-Dichloropropene
Concen: 19.483 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

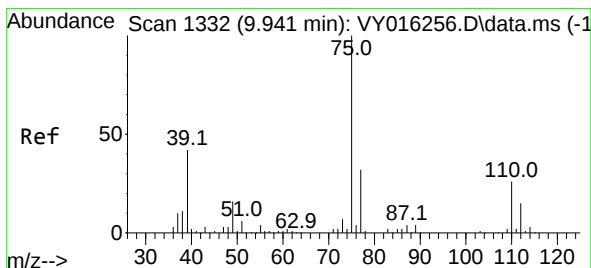
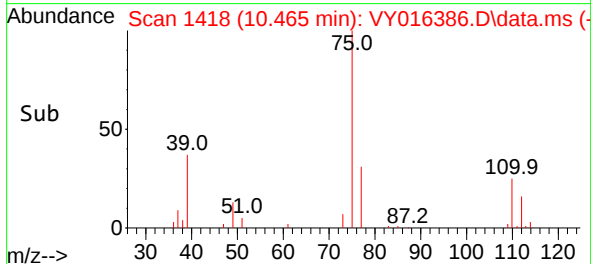
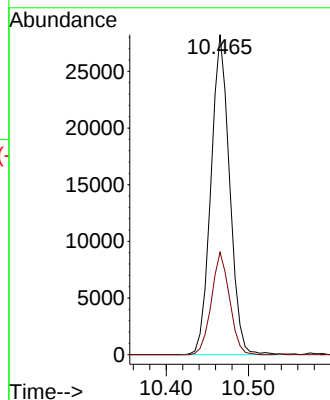


Tgt Ion: 75 Resp: 4451
Ion Ratio Lower Upper
75 100
77 32.0 25.0 37.4

Manual Integrations
APPROVED

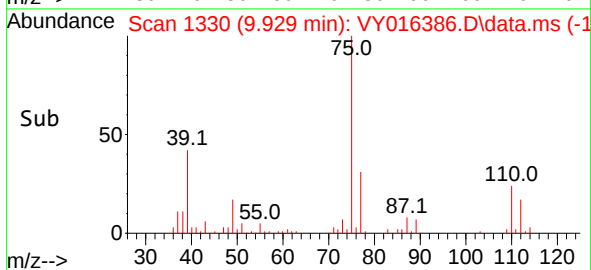
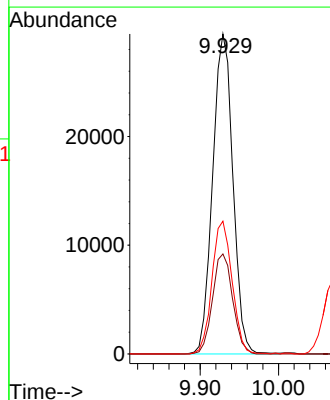
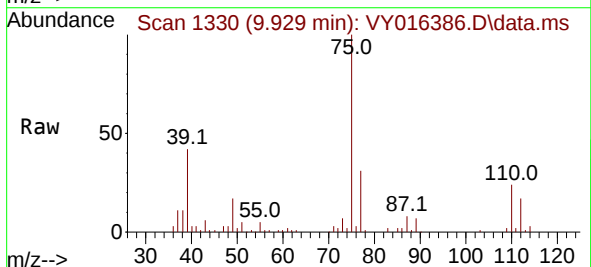
Reviewed By :Mahesh
Dadoda
11/17/2023

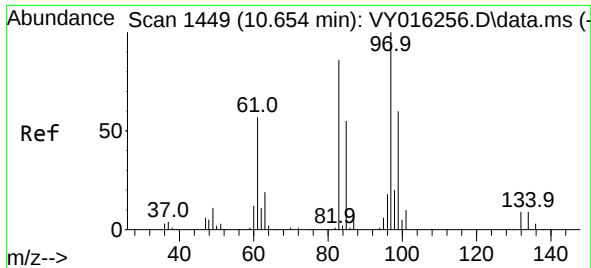
Supervised By :Semsettin
Yesilyurt
11/17/2023



#54
cis-1,3-Dichloropropene
Concen: 19.366 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

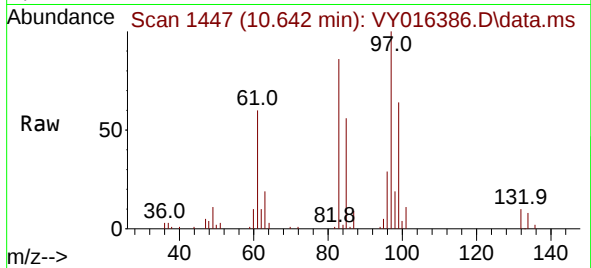
Tgt Ion: 75 Resp: 52846
Ion Ratio Lower Upper
75 100
77 31.2 24.2 36.4
39 41.5 42.2 63.4#





#55
1,1,2-Trichloroethane
Concen: 19.752 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

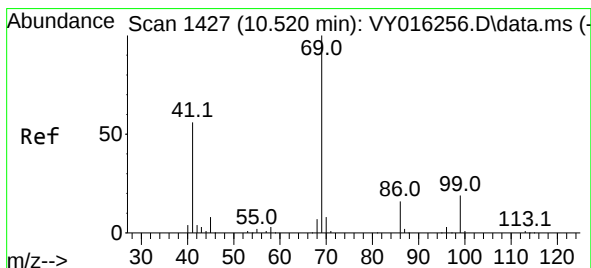
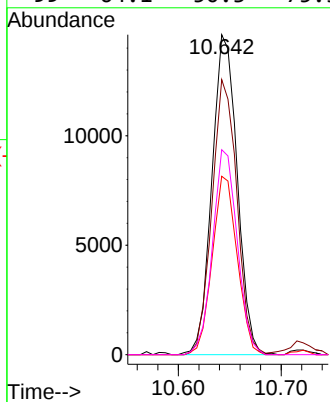
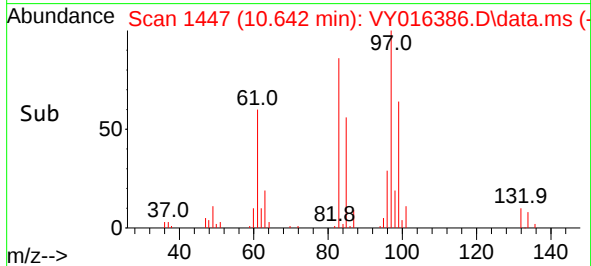


Tgt Ion: 97 Resp: 24950
Ion Ratio Lower Upper
97 100
83 85.9 72.0 108.0
85 55.7 45.4 68.0
99 64.1 50.3 75.5

Manual Integrations
APPROVED

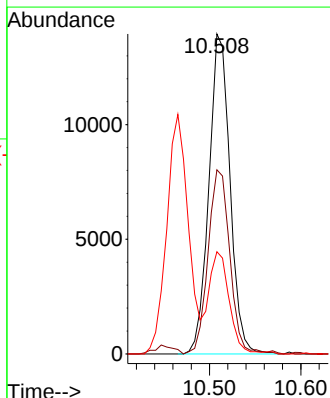
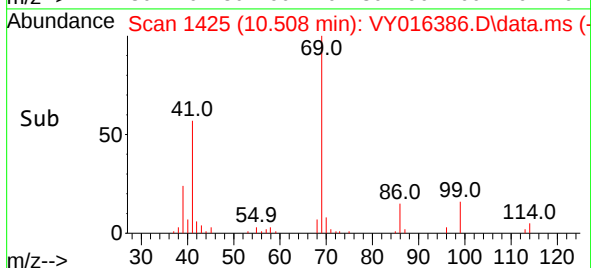
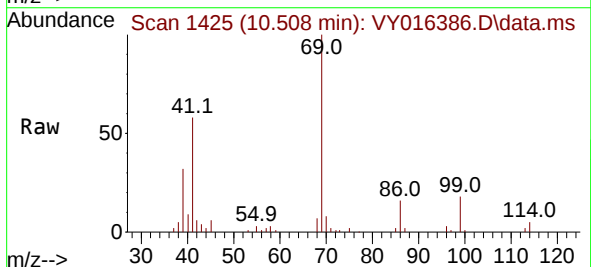
Reviewed By :Mahesh
Dadoda
11/17/2023

Supervised By :Semsettin
Yesilyurt
11/17/2023



#56
Ethyl methacrylate
Concen: 18.743 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

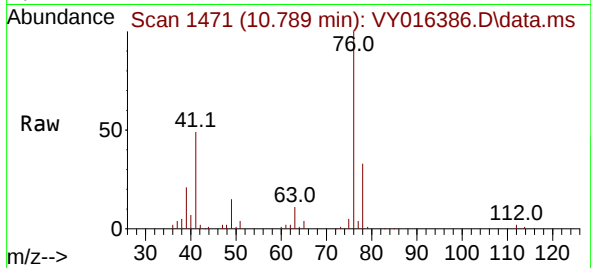
Tgt Ion: 69 Resp: 22355
Ion Ratio Lower Upper
69 100
41 59.5 57.6 86.4
39 31.3 34.1 51.1#





#57
1,3-Dichloropropane
Concen: 19.377 ug/l
RT: 10.789 min Scan# 1473
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument : MSVOA_Y
ClientSampleId : VY1116SBS02

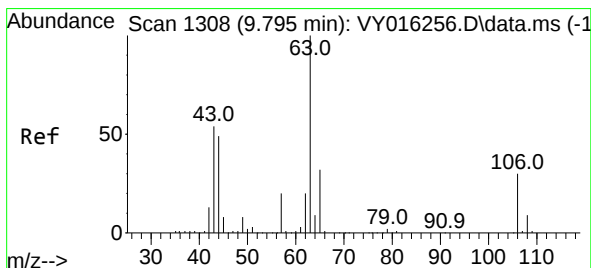
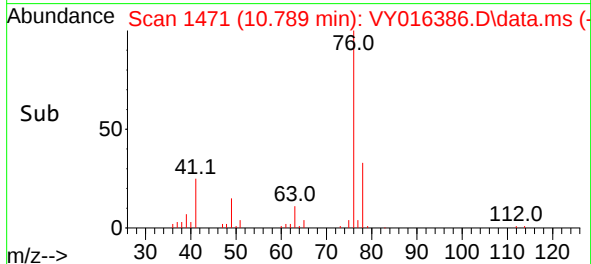
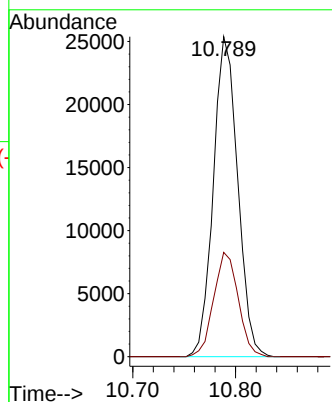


Tgt Ion: 76 Resp: 41733
Ion Ratio Lower Upper
76 100
78 32.9 25.3 37.9

Manual Integrations
APPROVED

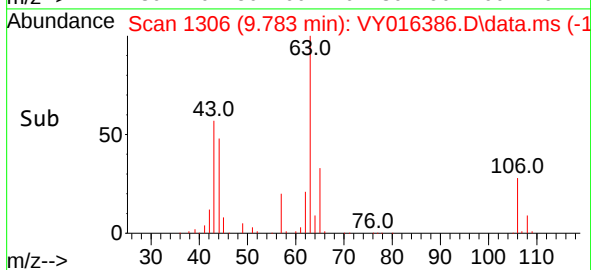
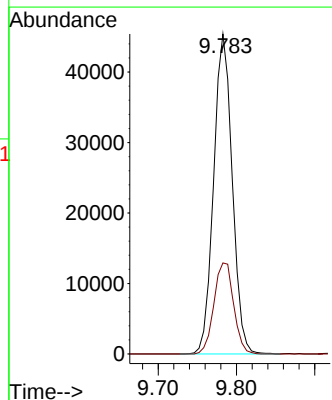
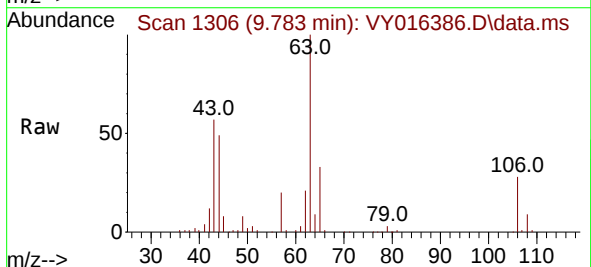
Reviewed By :Mahesh
Dadoda
11/17/2023

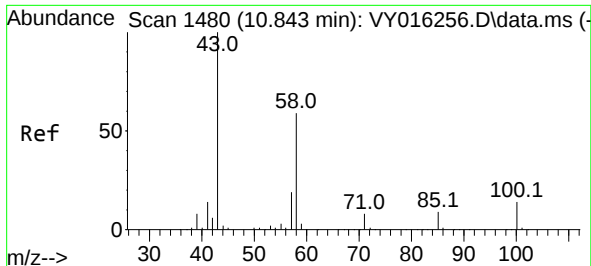
Supervised By :Semsettin
Yesilyurt
11/17/2023



#58
2-Chloroethyl Vinyl ether
Concen: 92.562 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

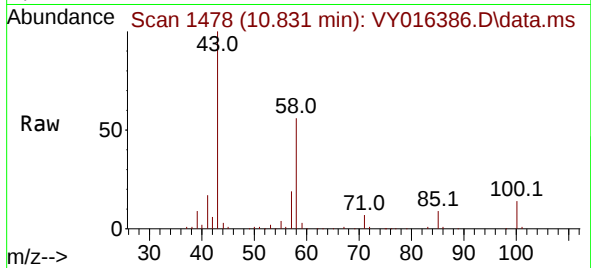
Tgt Ion: 63 Resp: 74857
Ion Ratio Lower Upper
63 100
106 30.1 21.2 31.8





#59
2-Hexanone
Concen: 97.163 ug/l
RT: 10.831 min Scan# 1480
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

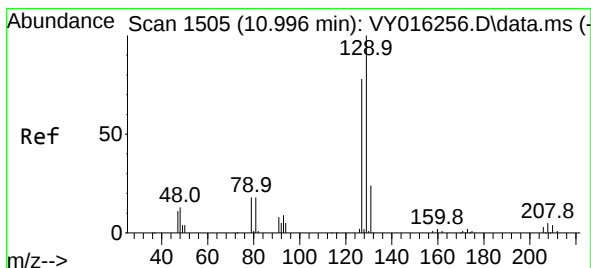
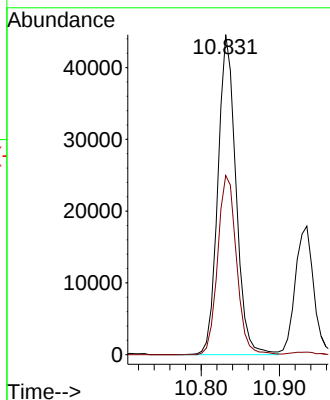
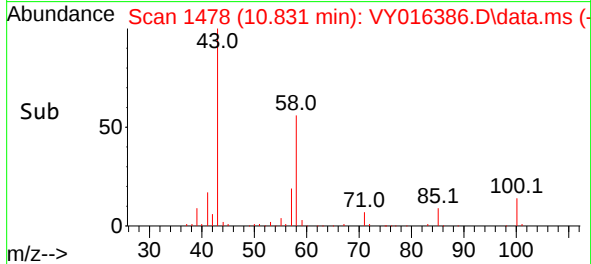


Tgt Ion: 43 Resp: 7156
Ion Ratio Lower Upper
43 100
58 58.2 25.1 75.3

Manual Integrations
APPROVED

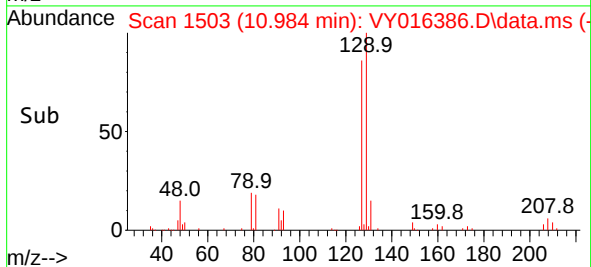
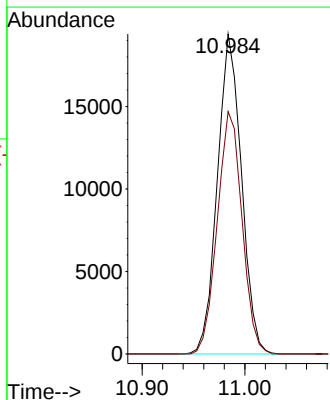
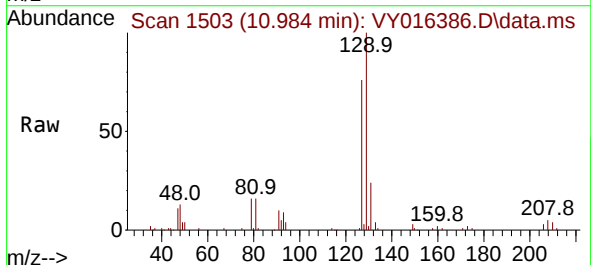
Reviewed By :Mahesh
Dadoda
11/17/2023

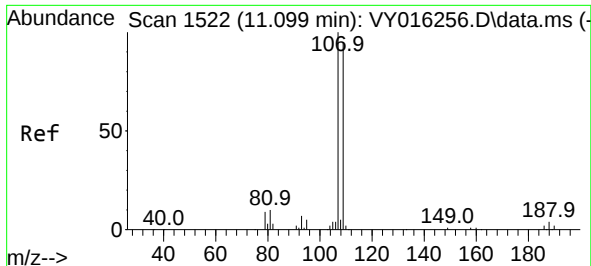
Supervised By :Semsettin
Yesilyurt
11/17/2023



#60
Dibromochloromethane
Concen: 19.951 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

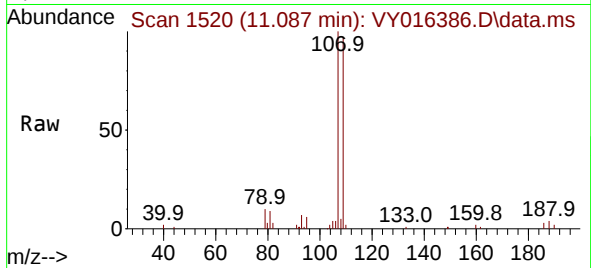
Tgt Ion:129 Resp: 31526
Ion Ratio Lower Upper
129 100
127 77.9 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.132 ug/l
RT: 11.087 min Scan# 1522
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

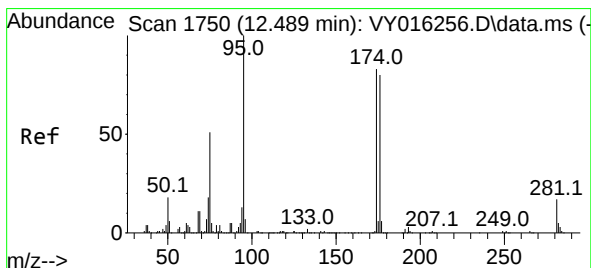
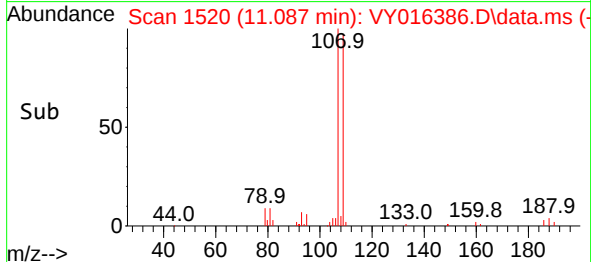
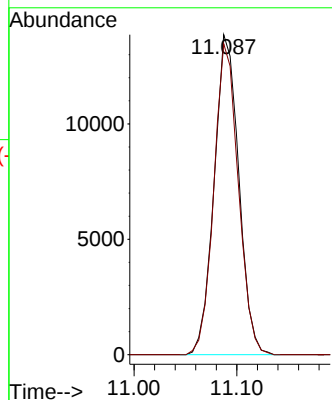


Tgt Ion:107 Resp: 23030
Ion Ratio Lower Upper
107 100
109 96.6 75.6 113.4

Manual Integrations
APPROVED

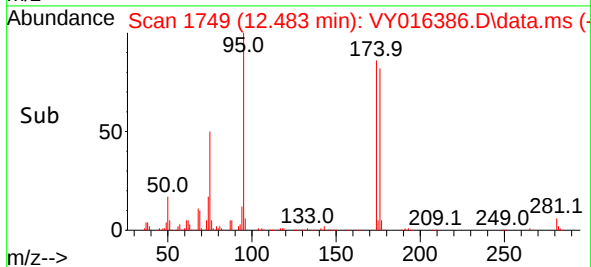
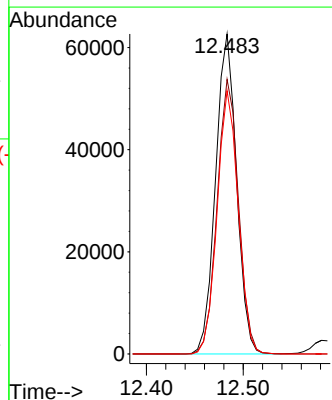
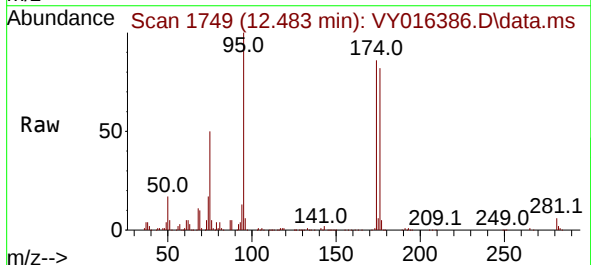
Reviewed By :Mahesh
Dadoda
11/17/2023

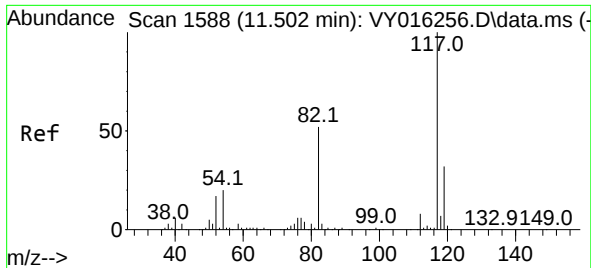
Supervised By :Semsettin
Yesilyurt
11/17/2023



#62
4-Bromofluorobenzene
Concen: 49.643 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

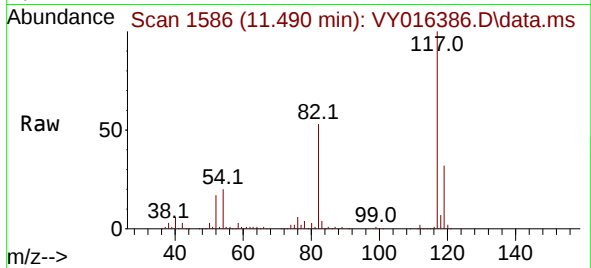
Tgt Ion: 95 Resp: 94402
Ion Ratio Lower Upper
95 100
174 87.3 0.0 178.2
176 82.8 0.0 173.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

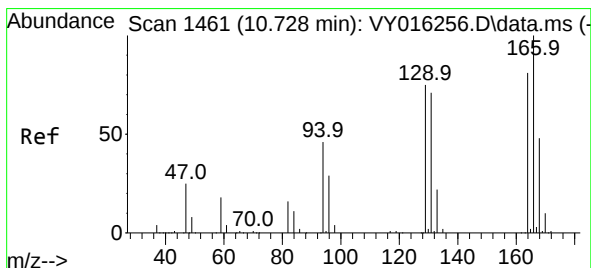
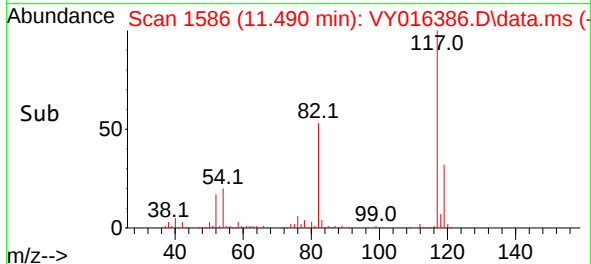
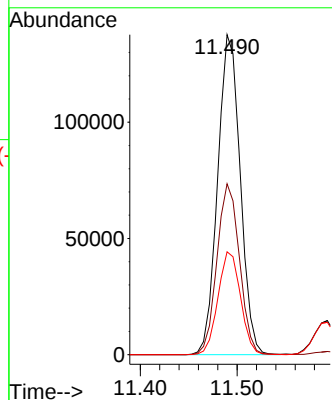


Tgt Ion:117 Resp: 22297
Ion Ratio Lower Upper
117 100
82 53.4 43.4 65.0
119 32.1 26.3 39.5

Manual Integrations
APPROVED

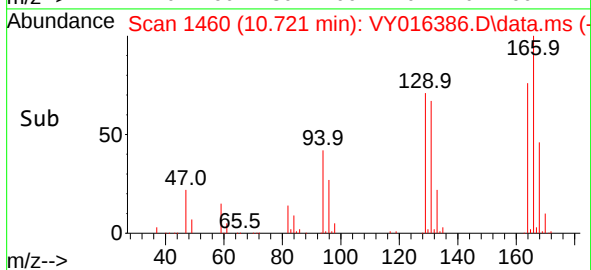
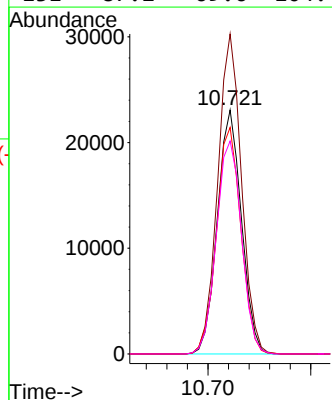
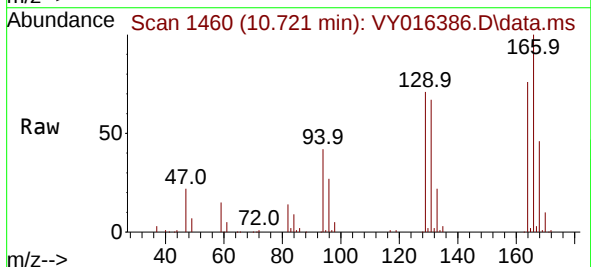
Reviewed By :Mahesh
Dadoda
11/17/2023

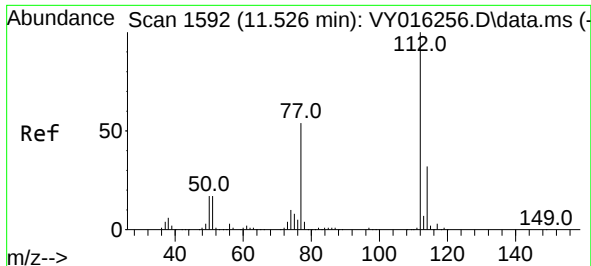
Supervised By :Semsettin
Yesilyurt
11/17/2023



#64
Tetrachloroethene
Concen: 18.771 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

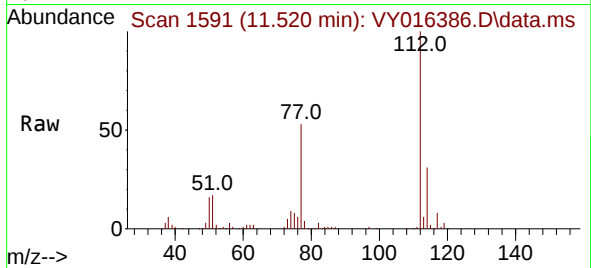
Tgt Ion:164 Resp: 37582
Ion Ratio Lower Upper
164 100
166 131.1 103.0 154.6
129 92.8 77.2 115.8
131 87.2 69.6 104.4





#65
Chlorobenzene
Concen: 19.042 ug/l
RT: 11.520 min Scan# 11520
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

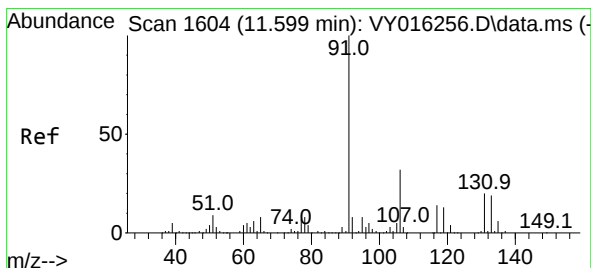
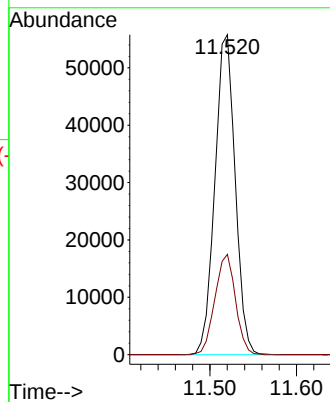
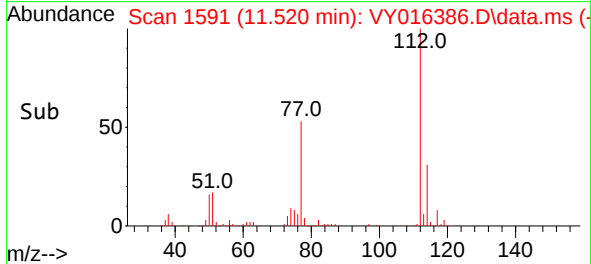


Tgt Ion:112 Resp: 9071
Ion Ratio Lower Upper
112 100
114 31.3 25.5 38.3

Manual Integrations
APPROVED

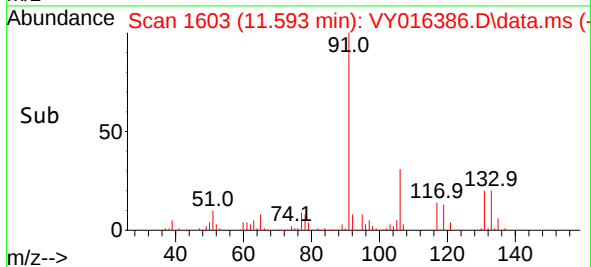
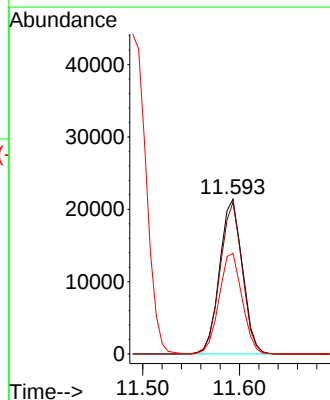
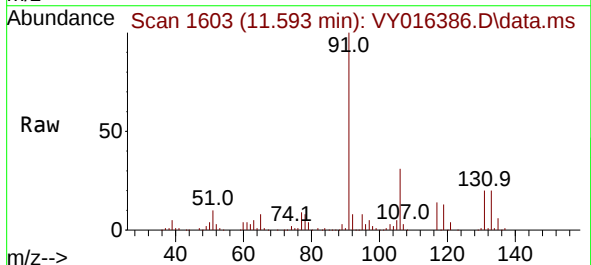
Reviewed By :Mahesh
Dadoda
11/17/2023

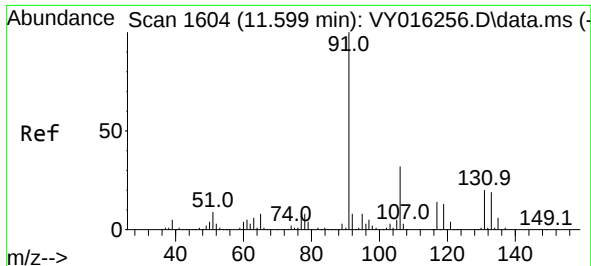
Supervised By :Semsettin
Yesilyurt
11/17/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 19.936 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion:131 Resp: 35029
Ion Ratio Lower Upper
131 100
133 95.6 47.5 142.6
119 65.7 31.6 94.7





#67

Ethyl Benzene

Concen: 18.615 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. -0.006 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion: 91 Resp: 159378

Ion Ratio Lower Upper

91 100

106 31.5 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Mahesh

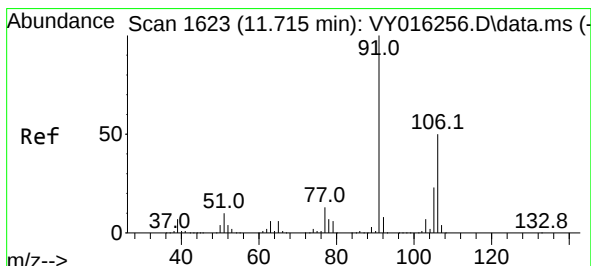
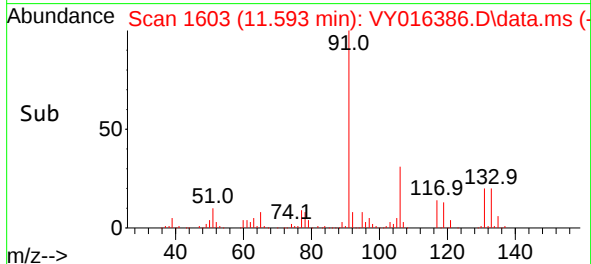
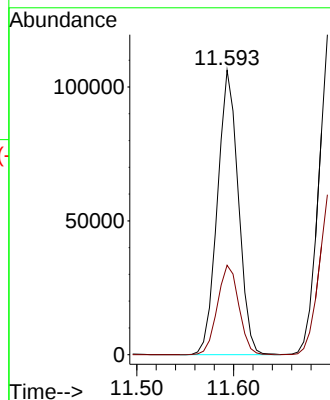
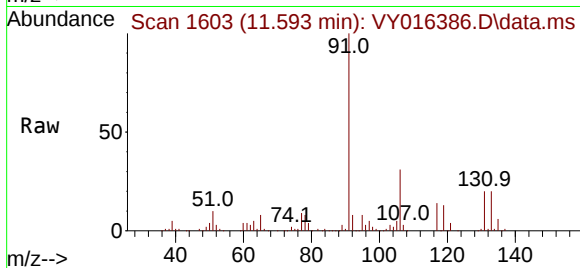
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#68

m/p-Xylenes

Concen: 38.017 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.012 min

Lab File: VY016386.D

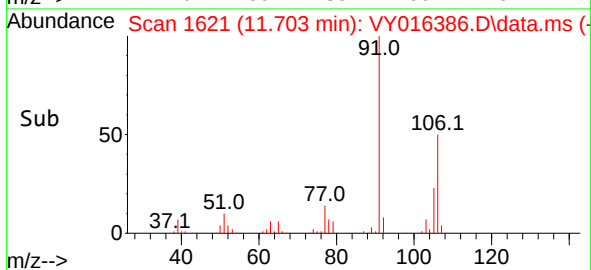
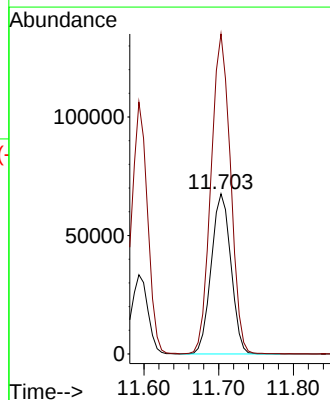
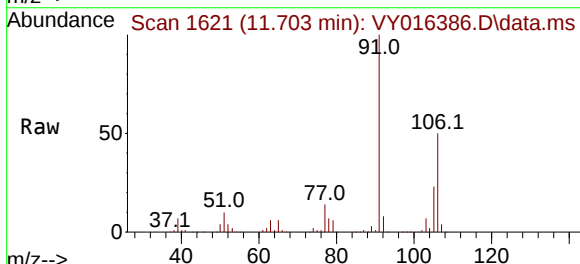
Acq: 16 Nov 2023 14:05

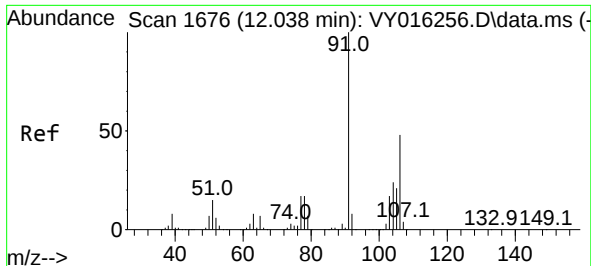
Tgt Ion:106 Resp: 123453

Ion Ratio Lower Upper

106 100

91 198.6 166.1 249.1





#69
o-Xylene
Concen: 19.055 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

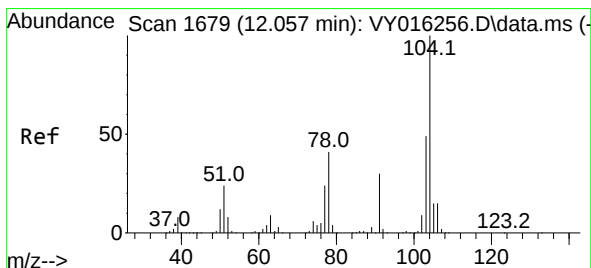
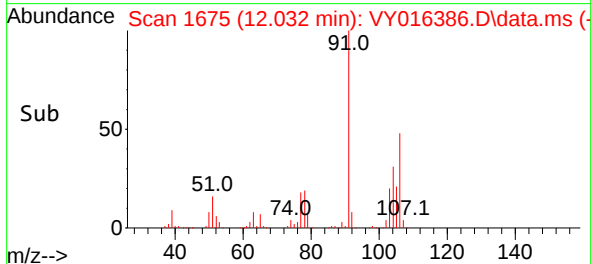
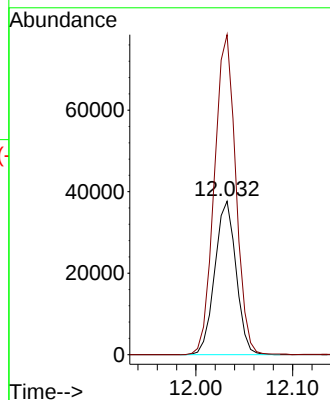
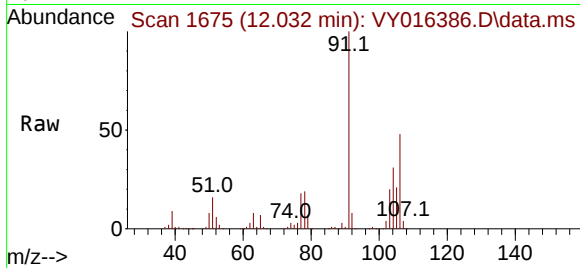
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

Tgt Ion:106 Resp: 5745
Ion Ratio Lower Upper
106 100
91 210.4 108.1 324.3

Manual Integrations
APPROVED

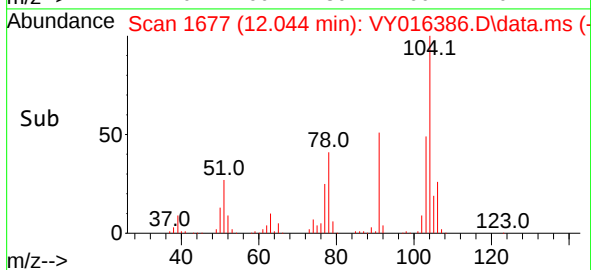
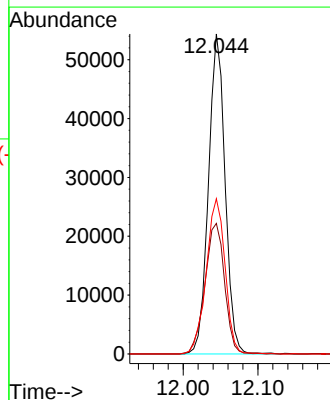
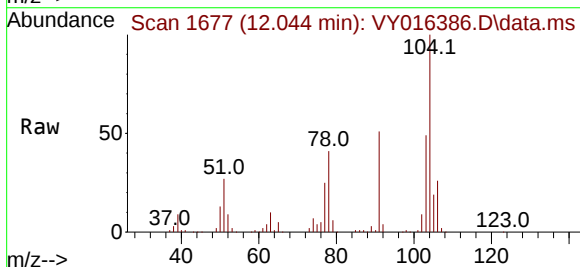
Reviewed By :Mahesh
Dadoda
11/17/2023

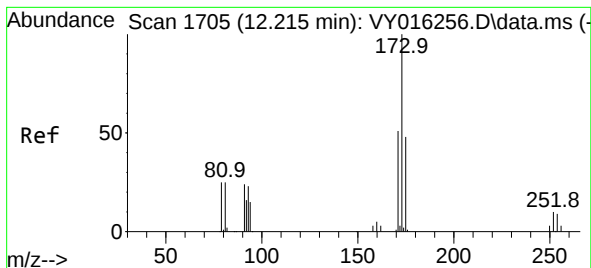
Supervised By :Semsettin
Yesilyurt
11/17/2023



#70
Styrene
Concen: 19.435 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion:104 Resp: 83904
Ion Ratio Lower Upper
104 100
78 48.1 41.5 62.3
103 55.1 44.6 67.0





#71

Bromoform

Concen: 19.691 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. -0.006 min

Lab File: VY016386.D

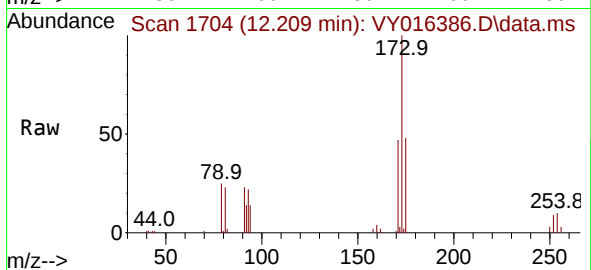
Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02



Tgt Ion:173 Resp: 1795

Ion Ratio Lower Upper

173 100

175 49.1 24.6 73.8

254 0.0 0.2 0.2

Manual Integrations

APPROVED

Reviewed By :Mahesh

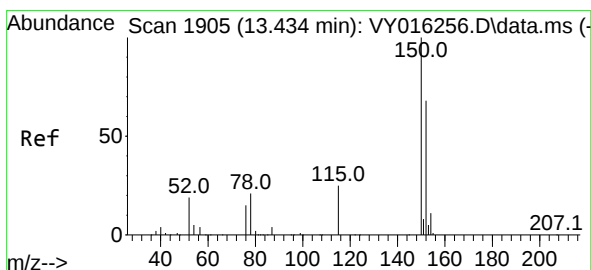
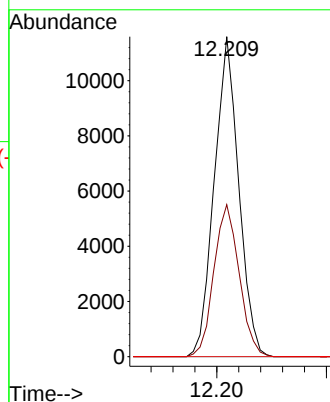
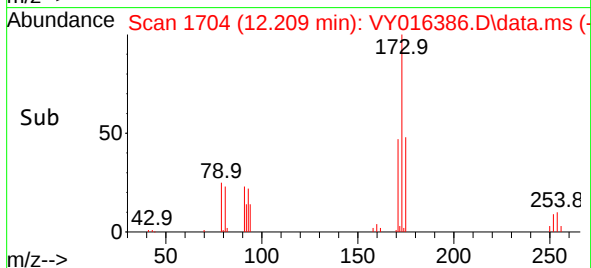
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.428 min Scan# 1904

Delta R.T. -0.006 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

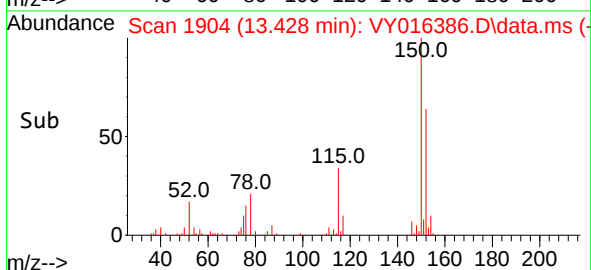
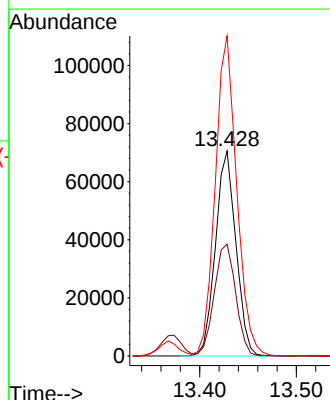
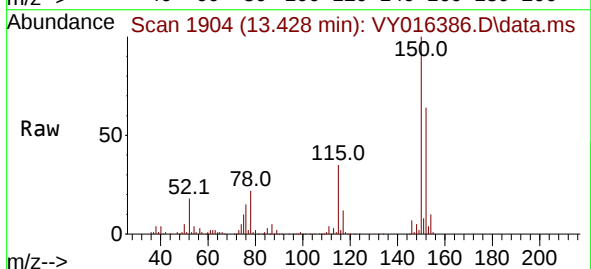
Tgt Ion:152 Resp: 103551

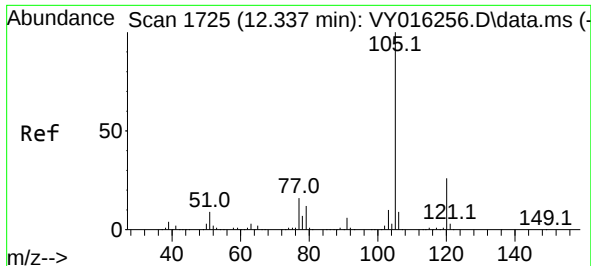
Ion Ratio Lower Upper

152 100

115 57.4 28.8 86.5

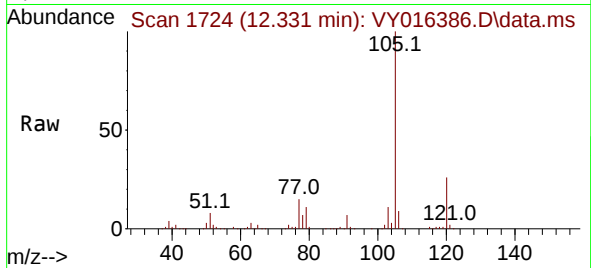
150 163.4 0.0 348.8





#73
Isopropylbenzene
Concen: 18.755 ug/l
RT: 12.331 min Scan# 1725
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

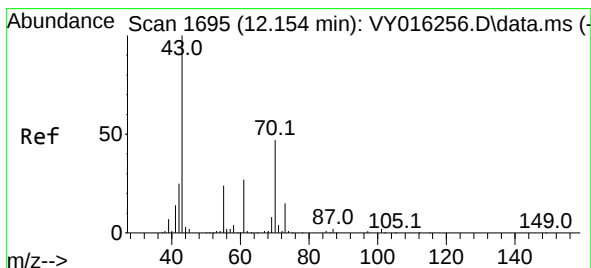
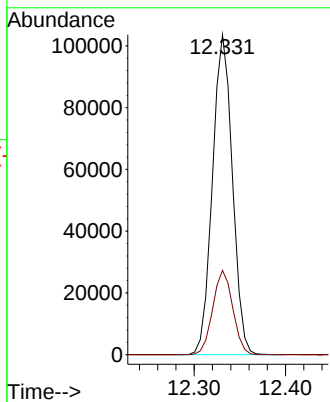
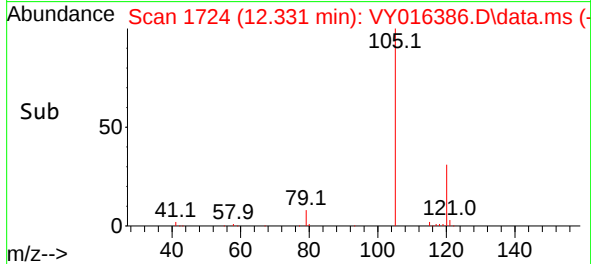


Tgt Ion:105 Resp: 157270
Ion Ratio Lower Upper
105 100
120 26.3 13.3 39.9

Manual Integrations
APPROVED

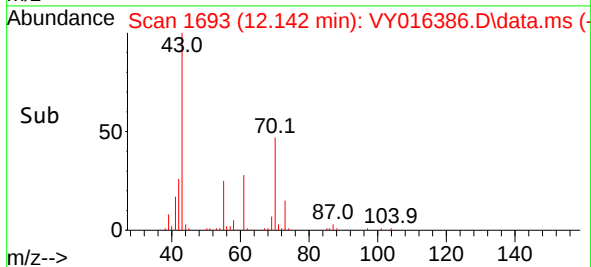
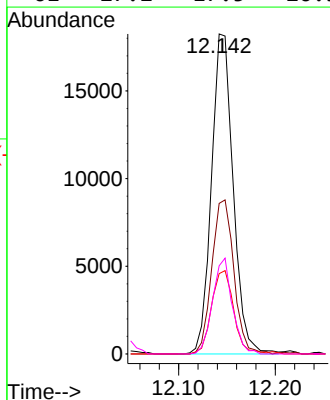
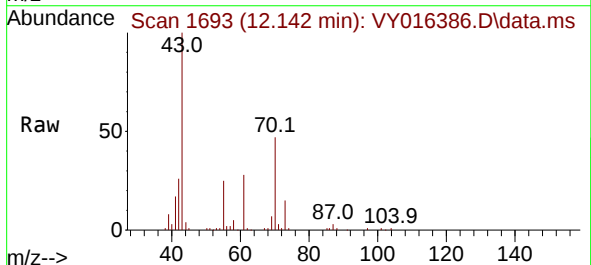
Reviewed By :Mahesh
Dadoda
11/17/2023

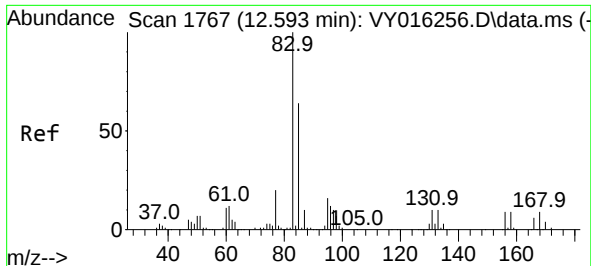
Supervised By :Semsettin
Yesilyurt
11/17/2023



#74
N-ethyl acetate
Concen: 16.920 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

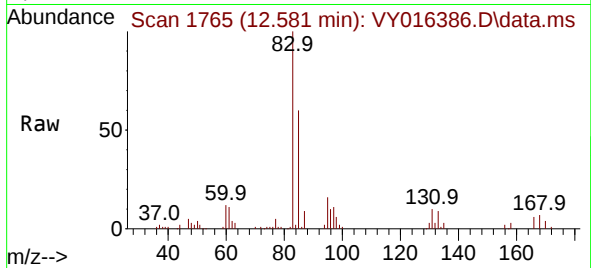
Tgt Ion: 43 Resp: 28498
Ion Ratio Lower Upper
43 100
70 48.8 29.7 44.5#
55 26.7 18.3 27.5
61 27.2 17.5 26.3#





#75
1,1,2,2-Tetrachloroethane
Concen: 19.353 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBSD02

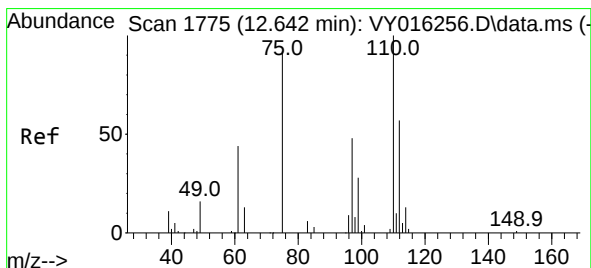
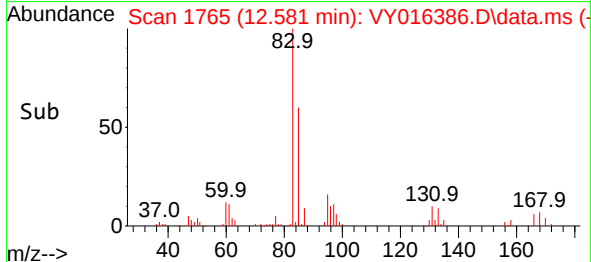
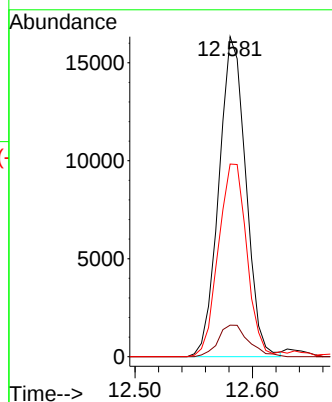


Tgt Ion: 83 Resp: 2604
Ion Ratio Lower Upper
83 100
131 11.2 5.4 16.2
85 63.3 31.8 95.4

Manual Integrations
APPROVED

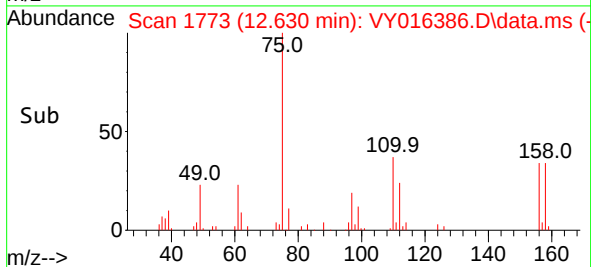
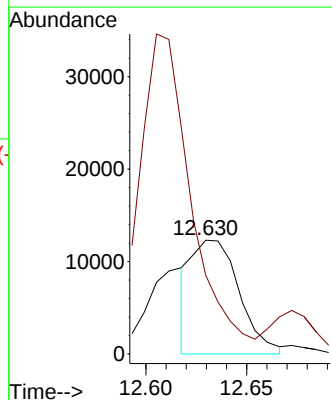
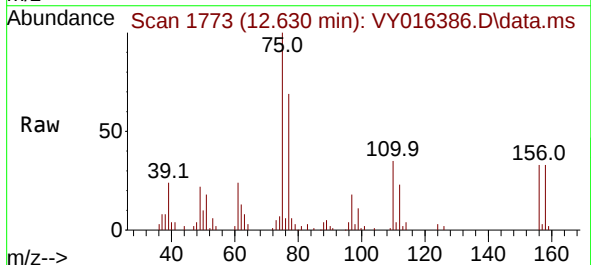
Reviewed By :Mahesh
Dadoda
11/17/2023

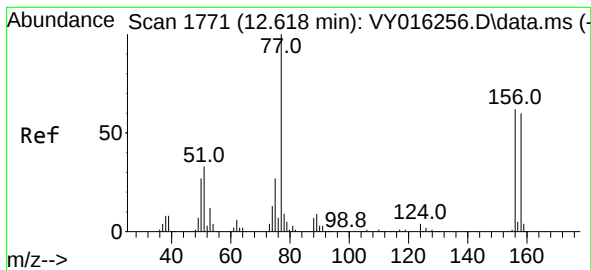
Supervised By :Semsettin
Yesilyurt
11/17/2023



#76
1,2,3-Trichloropropane
Concen: 20.426 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion: 75 Resp: 20290
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 19.229 ug/l

RT: 12.611 min Scan# 1771

Delta R.T. -0.006 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion:156 Resp: 3644

Ion	Ratio	Lower	Upper
156	100		
77	171.4	92.8	278.6
158	95.7	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Mahesh

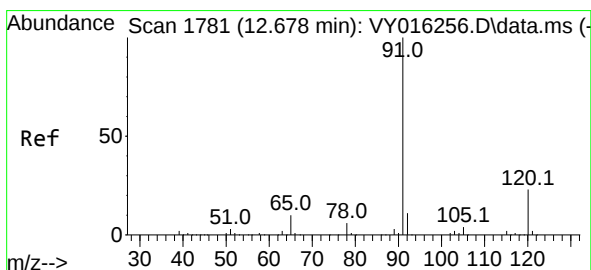
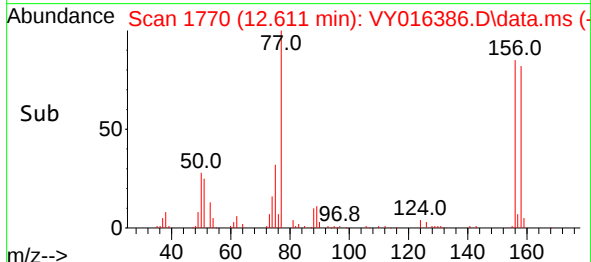
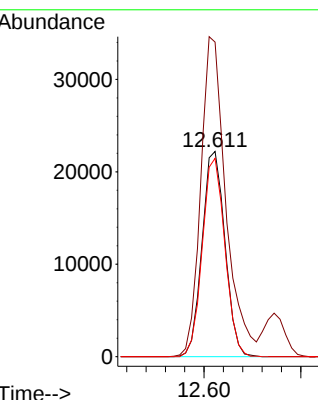
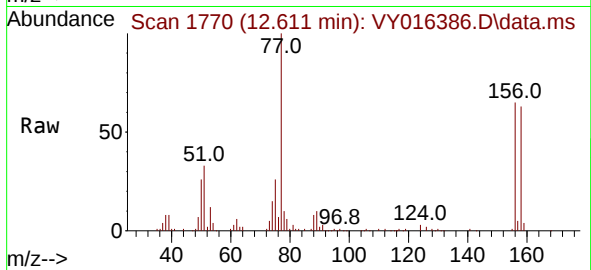
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#78

n-propylbenzene

Concen: 18.691 ug/l

RT: 12.672 min Scan# 1780

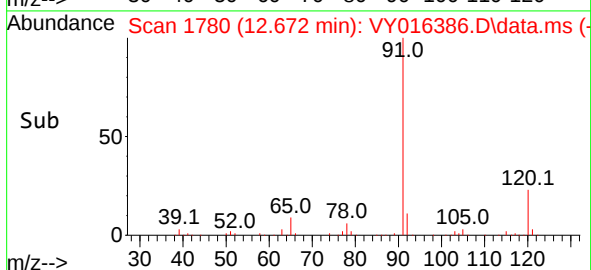
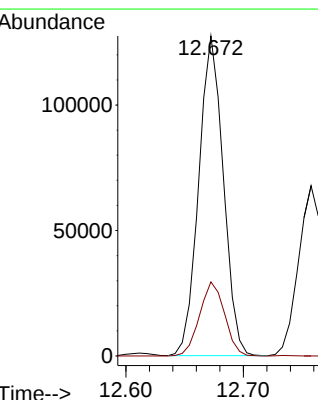
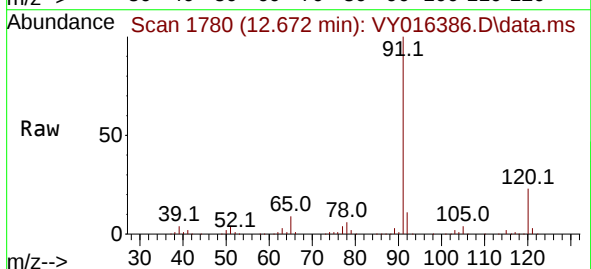
Delta R.T. -0.006 min

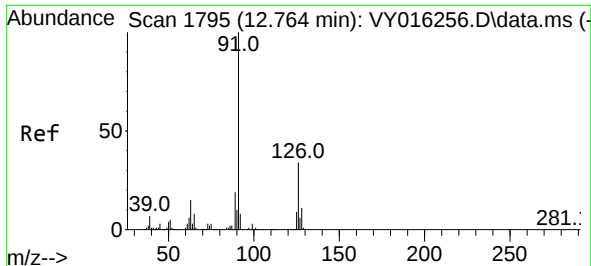
Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Tgt Ion: 91 Resp: 185227

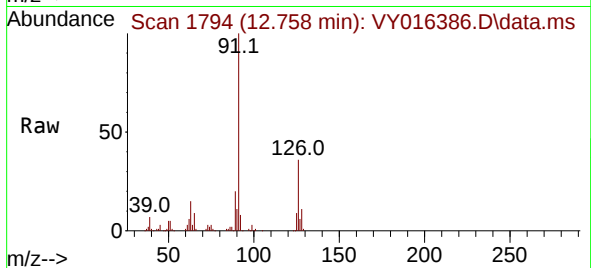
Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.4





#79
2-Chlorotoluene
Concen: 18.868 ug/l
RT: 12.758 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBSD02

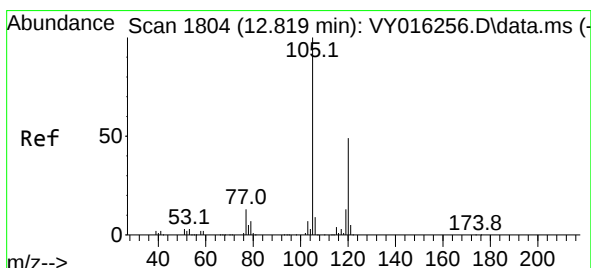
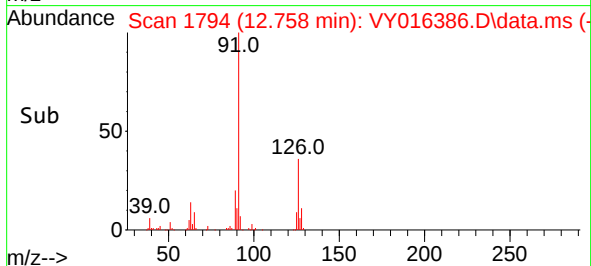
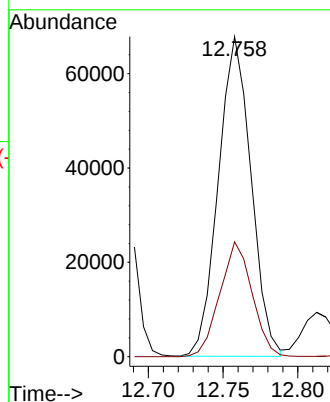


Tgt Ion: 91 Resp: 103044
Ion Ratio Lower Upper
91 100
126 35.5 17.3 51.7

Manual Integrations
APPROVED

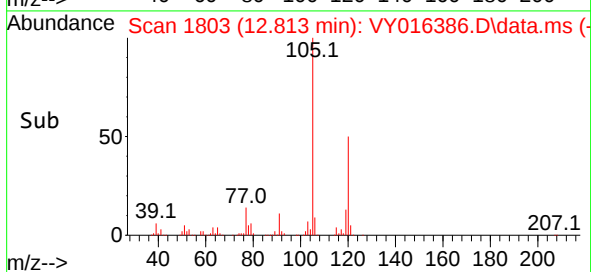
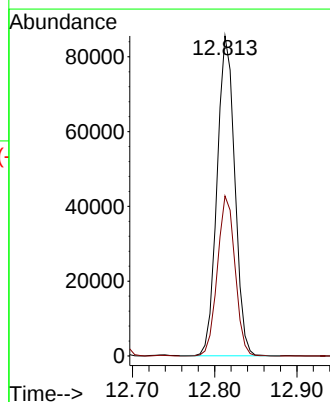
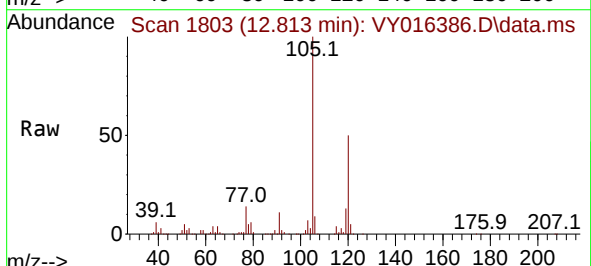
Reviewed By :Mahesh
Dadoda
11/17/2023

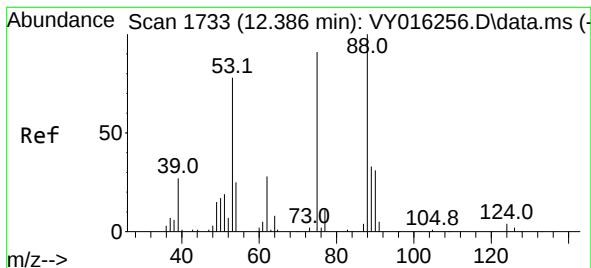
Supervised By :Semsettin
Yesilyurt
11/17/2023



#80
1,3,5-Trimethylbenzene
Concen: 18.913 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

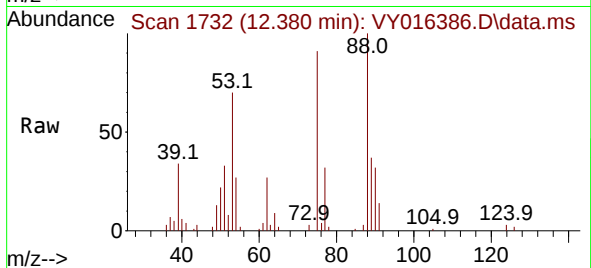
Tgt Ion:105 Resp: 127864
Ion Ratio Lower Upper
105 100
120 49.8 23.9 71.7





#81
trans-1,4-Dichloro-2-butene
Concen: 19.194 ug/l
RT: 12.380 min Scan# 1733
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

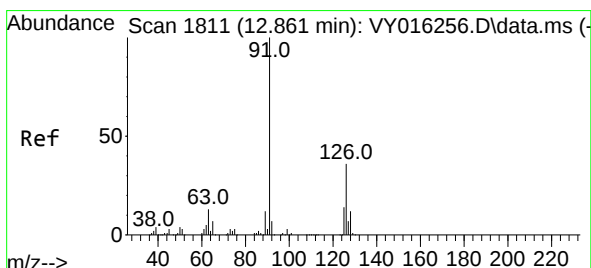
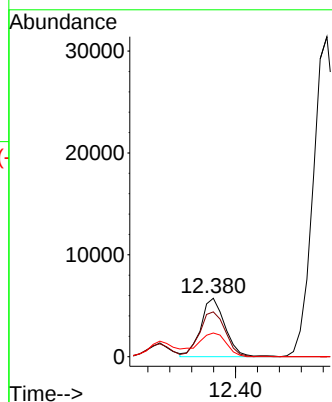
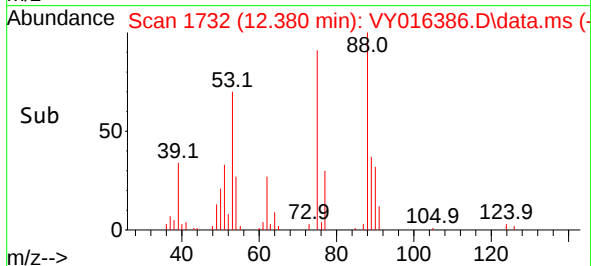


Tgt Ion: 75 Resp: 8784
Ion Ratio Lower Upper
75 100
53 82.1 77.8 116.8
89 48.4 37.4 56.0

Manual Integrations
APPROVED

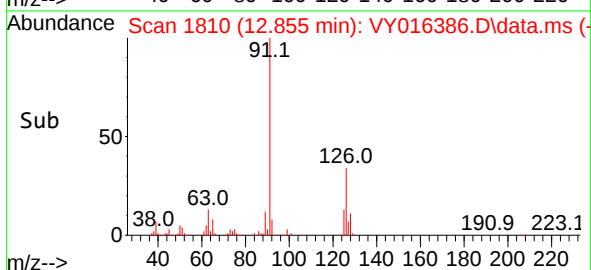
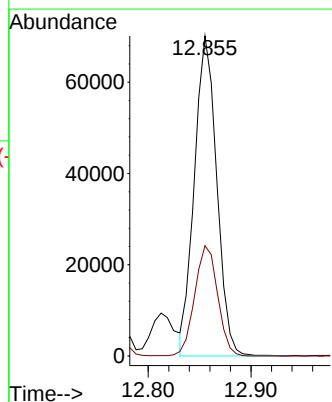
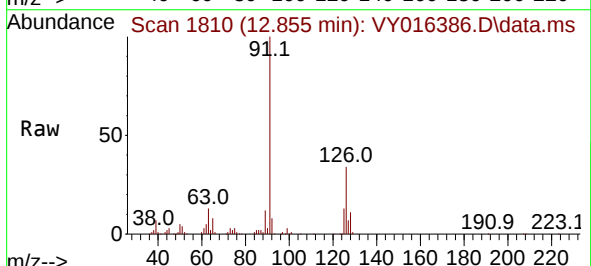
Reviewed By :Mahesh
Dadoda
11/17/2023

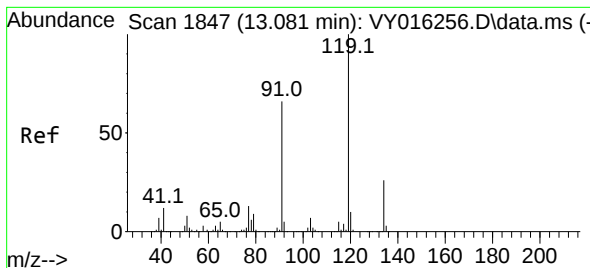
Supervised By :Semsettin
Yesilyurt
11/17/2023



#82
4-Chlorotoluene
Concen: 18.812 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion: 91 Resp: 106157
Ion Ratio Lower Upper
91 100
126 35.3 17.2 51.6





#83

tert-Butylbenzene

Concen: 18.838 ug/l

RT: 13.075 min Scan# 1118

Delta R.T. -0.006 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02

Tgt Ion:119 Resp: 11218

Ion Ratio Lower Upper

119 100

91 65.2 32.9 98.6

134 26.4 13.0 38.9

Manual Integrations

APPROVED

Reviewed By :Mahesh

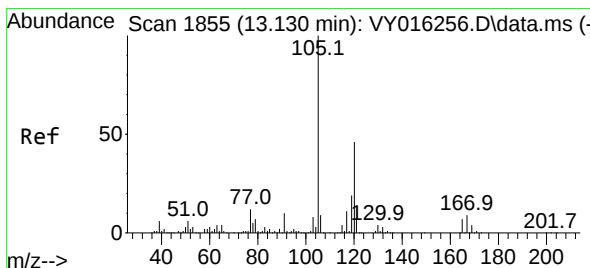
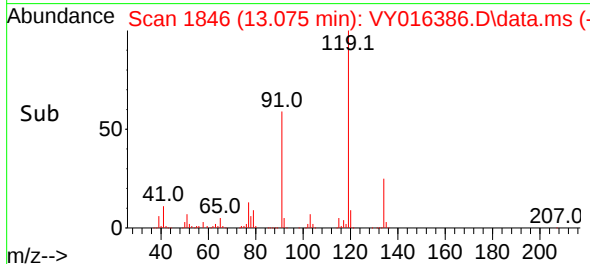
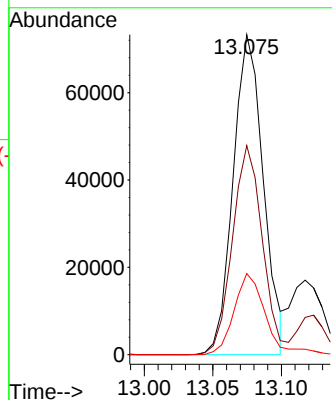
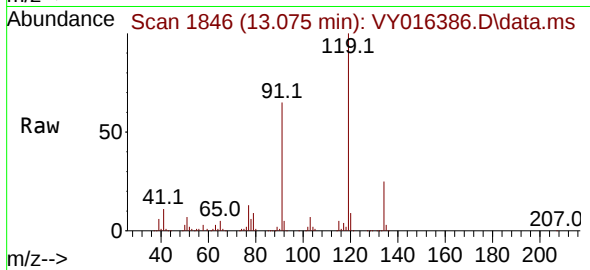
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#84

1,2,4-Trimethylbenzene

Concen: 18.986 ug/l

RT: 13.123 min Scan# 1854

Delta R.T. -0.006 min

Lab File: VY016386.D

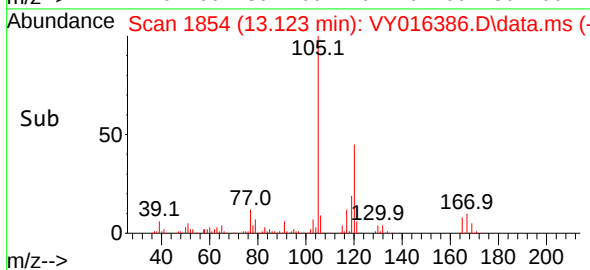
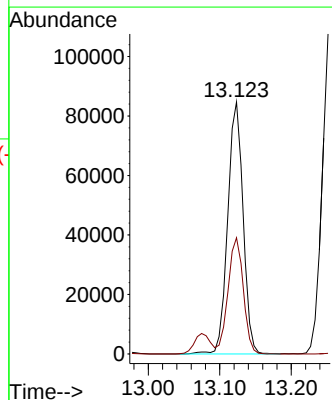
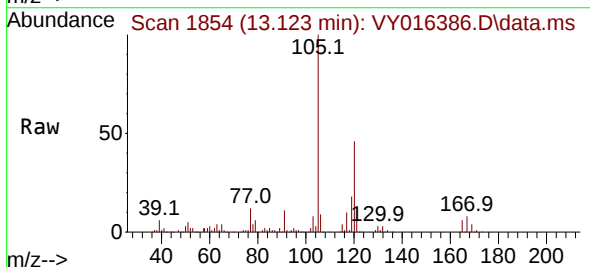
Acq: 16 Nov 2023 14:05

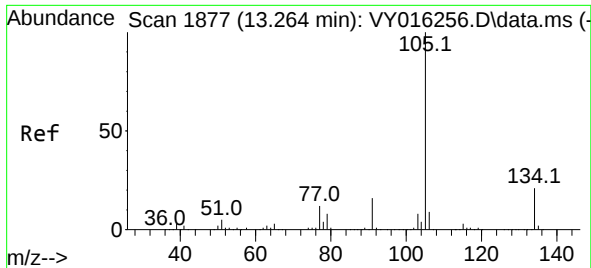
Tgt Ion:105 Resp: 126390

Ion Ratio Lower Upper

105 100

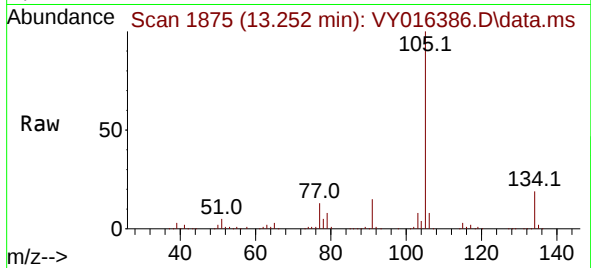
120 45.9 22.2 66.6





#85
 sec-Butylbenzene
 Concen: 19.038 ug/l
 RT: 13.252 min Scan# 1875
 Delta R.T. -0.012 min
 Lab File: VY016386.D
 Acq: 16 Nov 2023 14:05

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1116SBS02

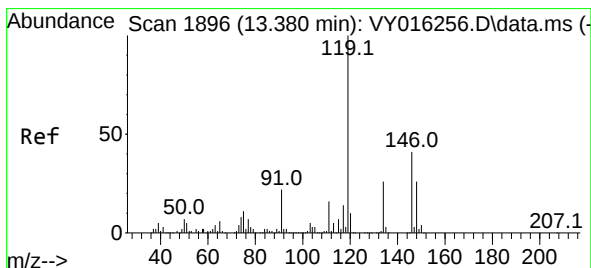
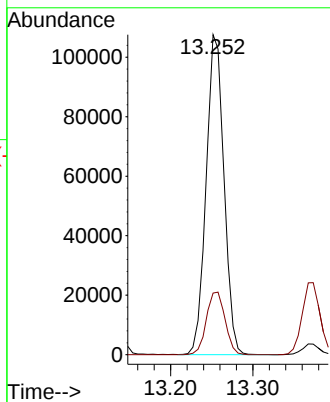
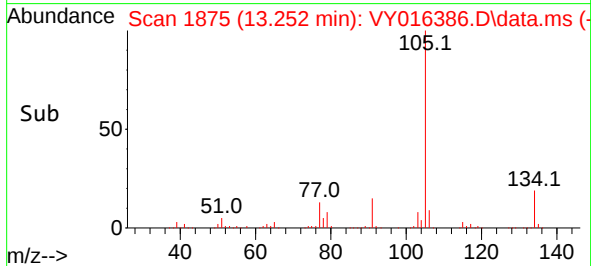


Tgt Ion:105 Resp: 16196
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.2 30.6

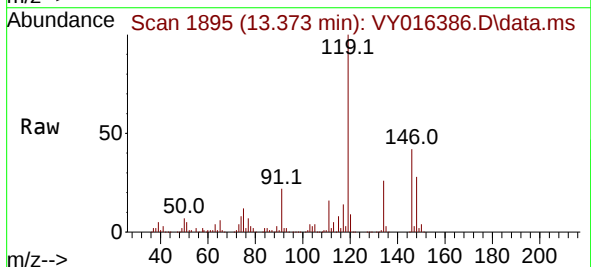
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda
 11/17/2023

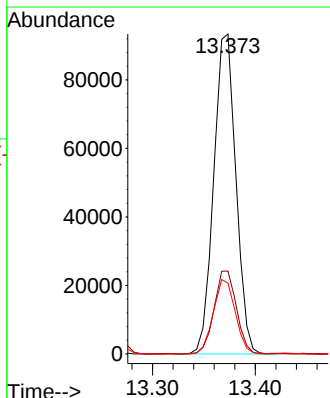
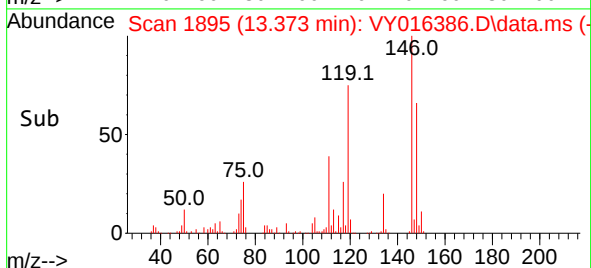
Supervised By :Semsettin
 Yesilyurt
 11/17/2023

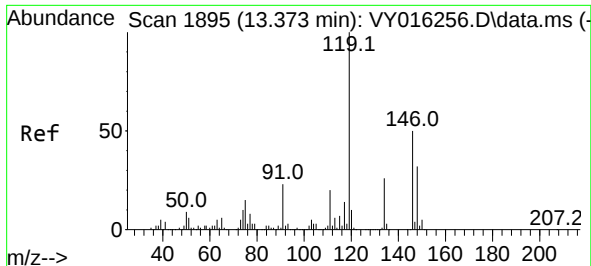


#86
 p-Isopropyltoluene
 Concen: 19.086 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.006 min
 Lab File: VY016386.D
 Acq: 16 Nov 2023 14:05



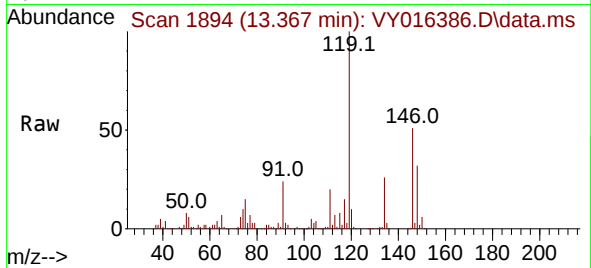
Tgt Ion:119 Resp: 139812
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.3 39.8
 91 23.1 12.4 37.4





#87
1,3-Dichlorobenzene
Concen: 19.400 ug/l
RT: 13.367 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

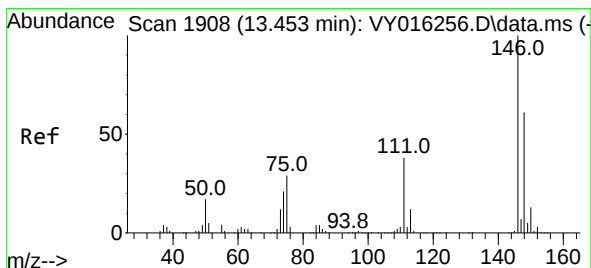
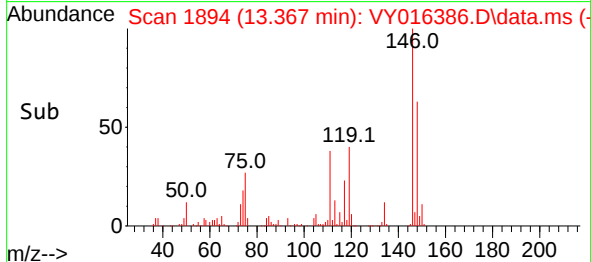
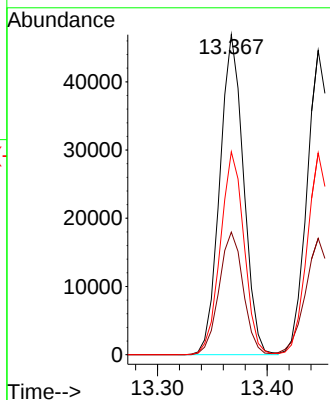


Tgt Ion:146 Resp: 7073
Ion Ratio Lower Upper
146 100
111 38.8 19.4 58.2
148 62.9 31.9 95.5

Manual Integrations
APPROVED

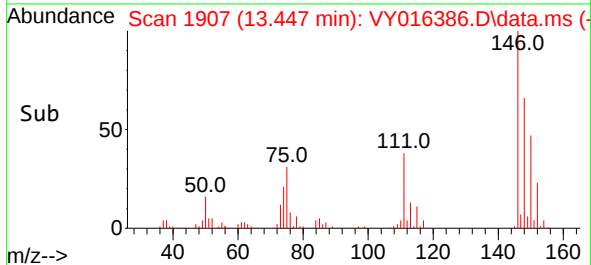
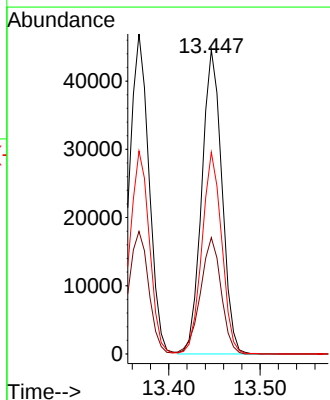
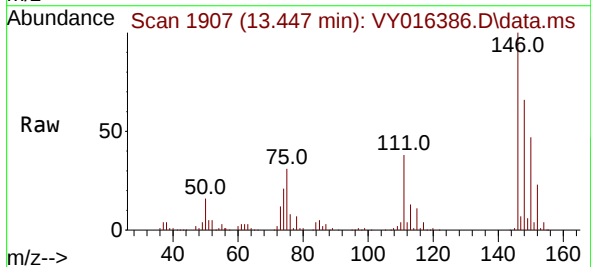
Reviewed By :Mahesh
Dadoda
11/17/2023

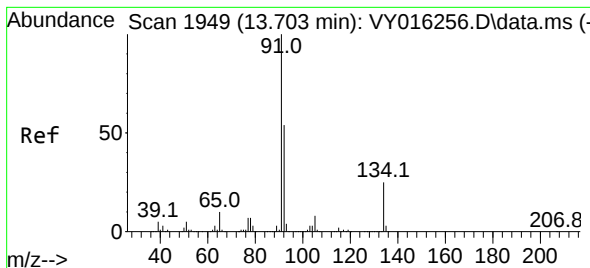
Supervised By :Semsettin
Yesilyurt
11/17/2023



#88
1,4-Dichlorobenzene
Concen: 19.106 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

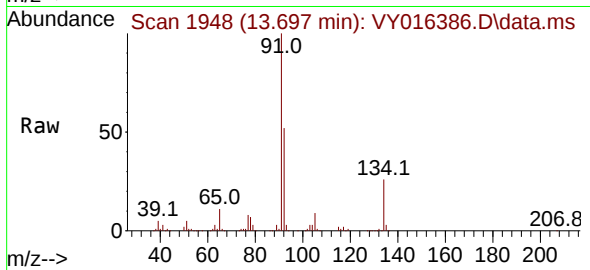
Tgt Ion:146 Resp: 68082
Ion Ratio Lower Upper
146 100
111 39.5 18.9 56.7
148 65.2 32.1 96.5





#89
n-Butylbenzene
Concen: 18.415 ug/l
RT: 13.697 min Scan# 1949
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

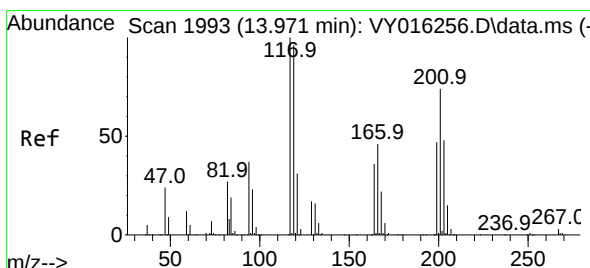
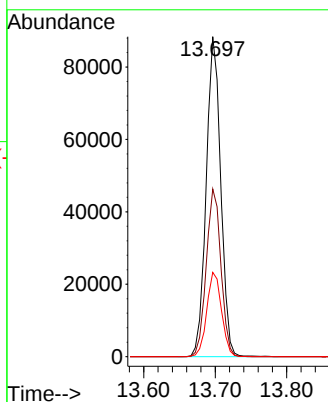
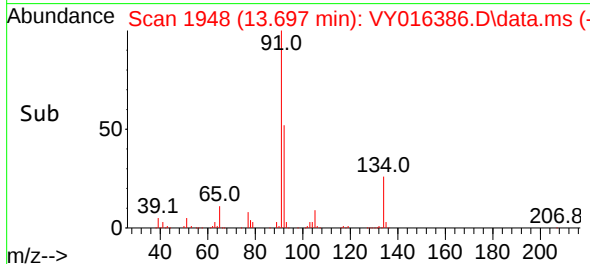


Tgt Ion: 91 Resp: 12457
Ion Ratio Lower Upper
91 100
92 52.9 25.4 76.0
134 26.9 12.6 37.6

Manual Integrations
APPROVED

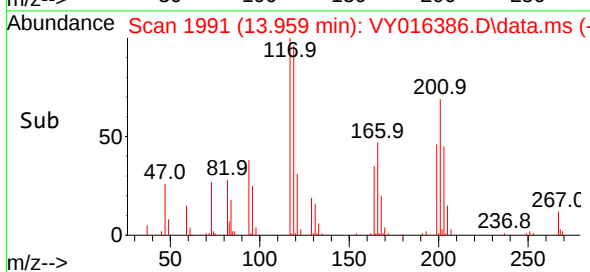
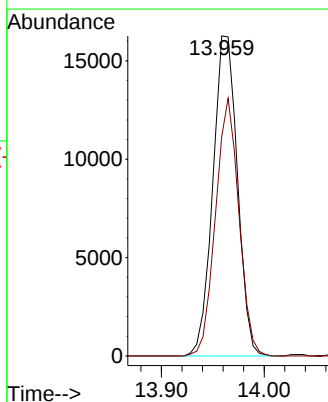
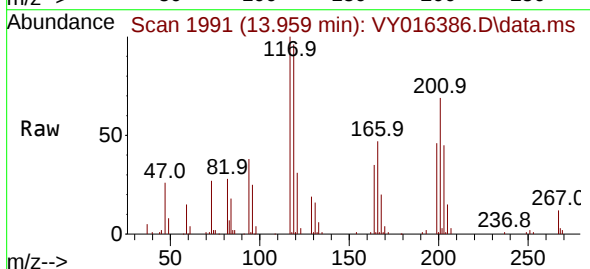
Reviewed By :Mahesh
Dadoda
11/17/2023

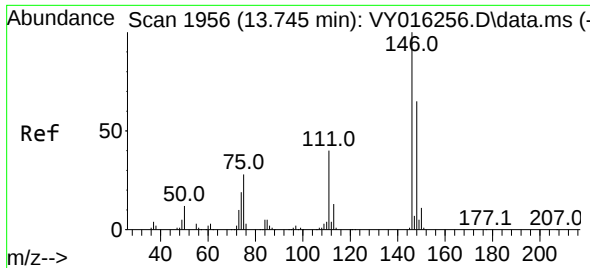
Supervised By :Semsettin
Yesilyurt
11/17/2023



#90
Hexachloroethane
Concen: 19.097 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

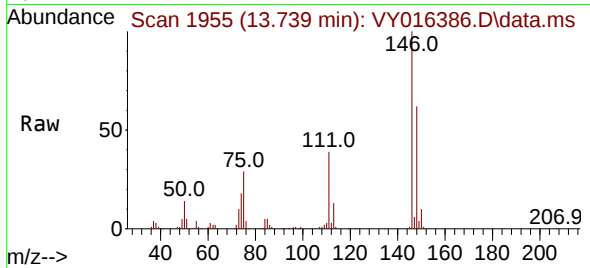
Tgt Ion:117 Resp: 26986
Ion Ratio Lower Upper
117 100
201 76.4 41.6 124.8





#91
1,2-Dichlorobenzene
Concen: 19.332 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

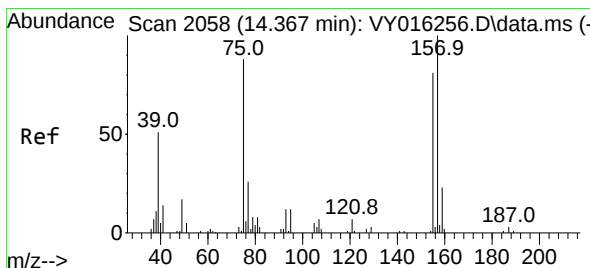
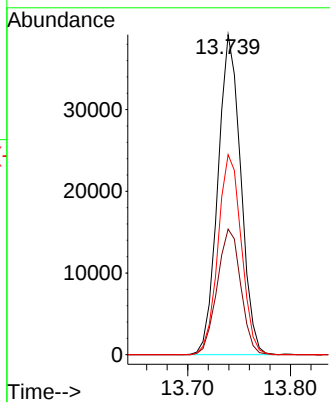
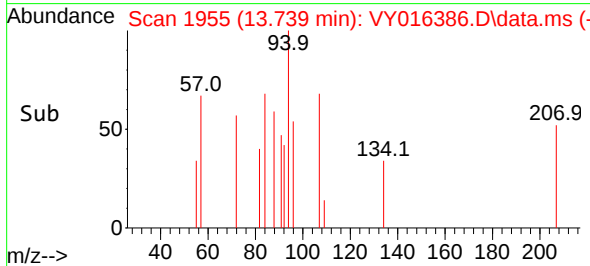


Tgt Ion:146 Resp: 6040
Ion Ratio Lower Upper
146 100
111 40.5 19.7 59.0
148 63.7 32.0 96.2

Manual Integrations
APPROVED

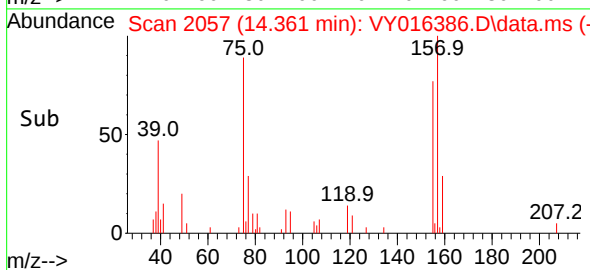
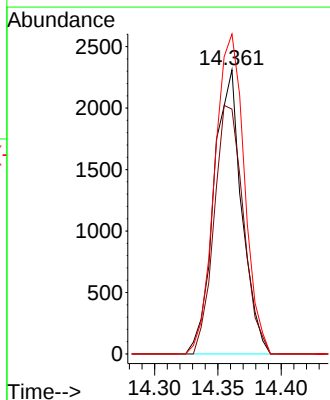
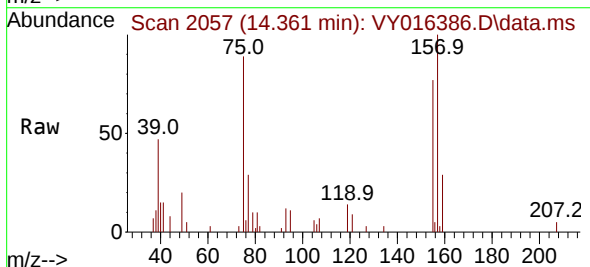
Reviewed By :Mahesh
Dadoda
11/17/2023

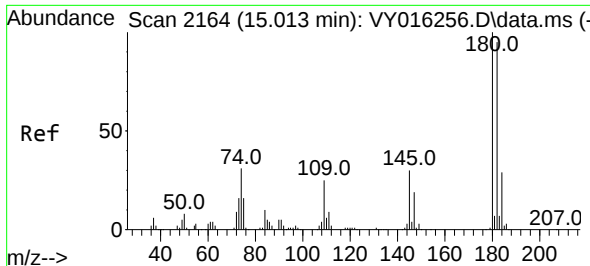
Supervised By :Semsettin
Yesilyurt
11/17/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.564 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

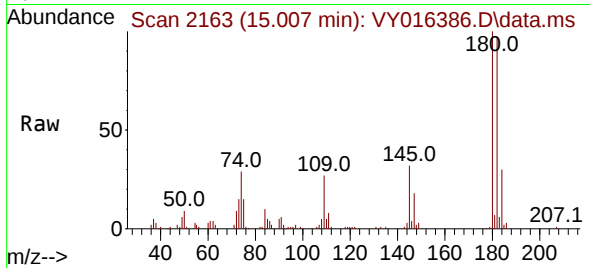
Tgt Ion: 75 Resp: 3546
Ion Ratio Lower Upper
75 100
155 91.3 41.5 124.6
157 119.6 51.8 155.5





#93
1,2,4-Trichlorobenzene
Concen: 17.523 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS02

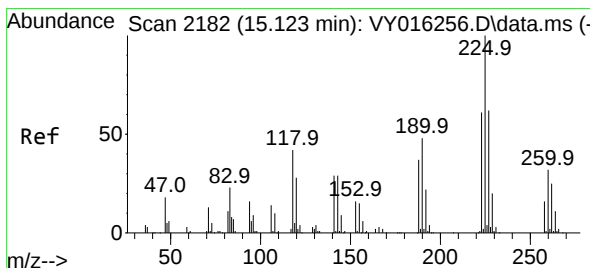
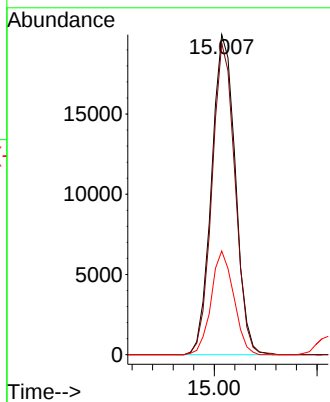
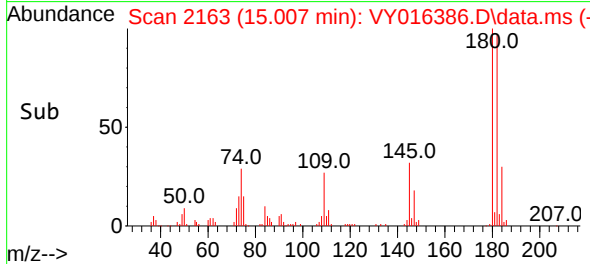


Tgt Ion:180 Resp: 3195
Ion Ratio Lower Upper
180 100
182 94.5 47.0 141.2
145 30.9 14.5 43.5

Manual Integrations
APPROVED

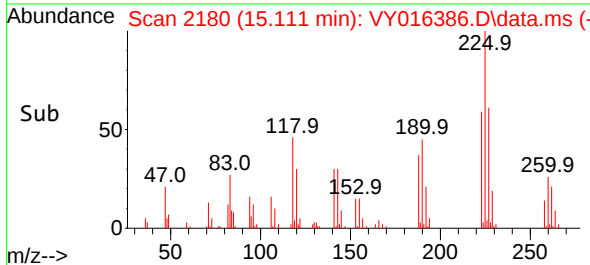
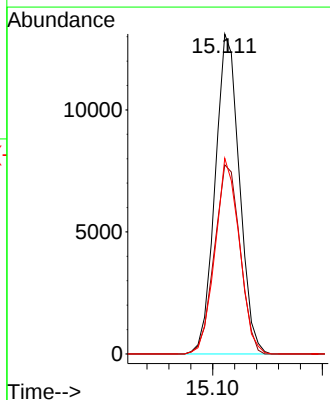
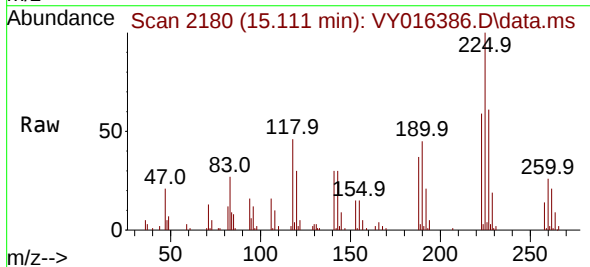
Reviewed By :Mahesh
Dadoda
11/17/2023

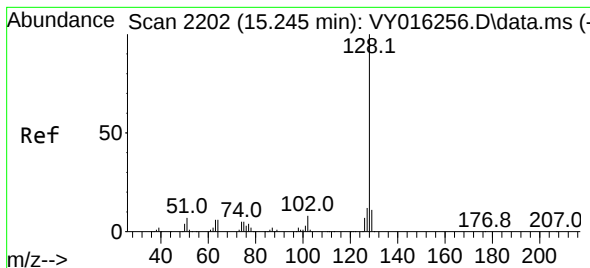
Supervised By :Semsettin
Yesilyurt
11/17/2023



#94
Hexachlorobutadiene
Concen: 19.257 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.012 min
Lab File: VY016386.D
Acq: 16 Nov 2023 14:05

Tgt Ion:225 Resp: 20120
Ion Ratio Lower Upper
225 100
223 62.4 31.9 95.9
227 61.5 33.0 98.9





#95

Naphthalene

Concen: 16.050 ug/l

RT: 15.239 min Scan# 21

Delta R.T. -0.006 min

Lab File: VY016386.D

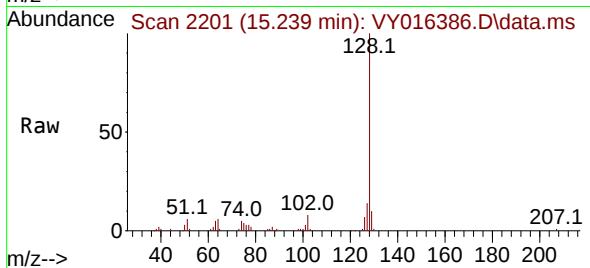
Acq: 16 Nov 2023 14:05

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS02



Tgt Ion:	128	Resp:	5235
Ion Ratio	100	Lower	Upper
127	13.6	10.8	16.2
129	10.9	8.6	13.0

Manual Integrations
APPROVED

Reviewed By :Mahesh

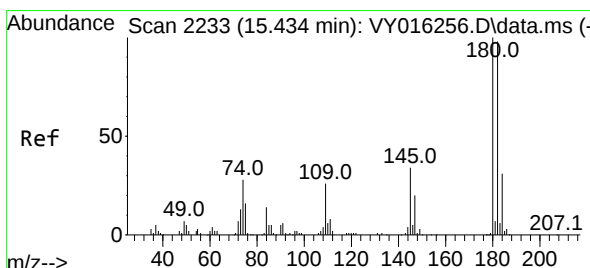
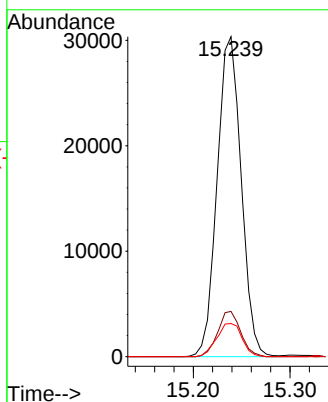
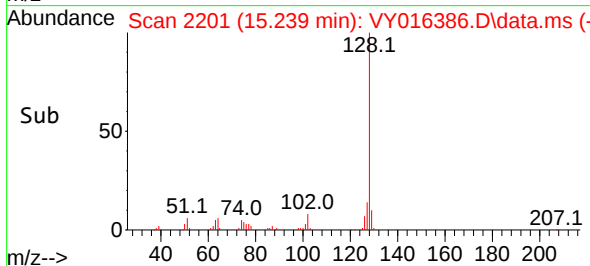
Dadoda

11/17/2023

Supervised By :Semsettin

Yesilyurt

11/17/2023



#96

1,2,3-Trichlorobenzene

Concen: 16.695 ug/l

RT: 15.428 min Scan# 2232

Delta R.T. -0.006 min

Lab File: VY016386.D

Acq: 16 Nov 2023 14:05

Tgt Ion:	180	Resp:	25183
Ion Ratio	100	Lower	Upper
182	95.6	47.3	141.8
145	32.3	15.4	46.2

