

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120523\
 Data File : VY016588.D
 Acq On : 05 Dec 2023 08:22
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY120523

Manual Integrations
 APPROVED

Reviewed By :Mahesh

Dadoda

12/06/2023

Supervised By :Semsettin

Yesilyurt

12/06/2023

Quant Time: Dec 06 02:19:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120423S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 05 01:24:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.813	168	216902	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.716	114	316021	50.000	ug/l	0.01
63) Chlorobenzene-d5	11.514	117	275762	50.000	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.447	152	136781	50.000	ug/l	0.01

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.167	65	97249	48.509	ug/l	0.01
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.020%
35) Dibromofluoromethane	7.746	113	96744	50.869	ug/l	0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	=	101.740%
50) Toluene-d8	10.203	98	365636	50.827	ug/l	0.01
Spiked Amount	50.000	Range	58 - 134	Recovery	=	101.660%
62) 4-Bromofluorobenzene	12.502	95	124156	52.482	ug/l	0.01
Spiked Amount	50.000	Range	30 - 143	Recovery	=	104.960%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.918	85	87445	45.640	ug/l	97
3) Chloromethane	2.131	50	81333	40.920	ug/l	97
4) Vinyl Chloride	2.272	62	88801	44.241	ug/l	98
5) Bromomethane	2.674	94	55635	44.249	ug/l	97
6) Chloroethane	2.820	64	55013	44.371	ug/l	91
7) Trichlorofluoromethane	3.150	101	180675	47.615	ug/l	98
8) Diethyl Ether	3.558	74	48909	46.280	ug/l	88
9) 1,1,2-Trichlorotrifluo...	3.930	101	99690	46.980	ug/l	98
10) Methyl Iodide	4.125	142	115704	51.608	ug/l	99
11) Tert butyl alcohol	4.991	59	30853	225.877	ug/l #	80
12) 1,1-Dichloroethene	3.899	96	93767	48.644	ug/l	89
13) Acrolein	3.759	56	46100	232.148	ug/l	99
14) Allyl chloride	4.515	41	136528	46.411	ug/l	96
15) Acrylonitrile	5.192	53	100973	236.726	ug/l	98
16) Acetone	3.973	43	114083	251.475	ug/l	92
17) Carbon Disulfide	4.229	76	257973	47.734	ug/l	98
18) Methyl Acetate	4.515	43	87365	48.584	ug/l #	90
19) Methyl tert-butyl Ether	5.253	73	236088	49.824	ug/l	98
20) Methylene Chloride	4.753	84	95189	47.422	ug/l	90
21) trans-1,2-Dichloroethene	5.253	96	104654	48.280	ug/l	91
22) Diisopropyl ether	6.155	45	284584	47.038	ug/l	89
23) Vinyl Acetate	6.094	43	688910	237.196	ug/l #	93
24) 1,1-Dichloroethane	6.051	63	174011	46.816	ug/l	97
25) 2-Butanone	7.015	43	147623	236.647	ug/l	95
26) 2,2-Dichloropropane	7.015	77	172335	49.319	ug/l	99
27) cis-1,2-Dichloroethene	7.021	96	115426	48.375	ug/l	94
28) Bromochloromethane	7.362	49	70941	47.120	ug/l #	82
29) Tetrahydrofuran	7.381	42	84744	238.275	ug/l	92
30) Chloroform	7.539	83	189848	47.916	ug/l	96
31) Cyclohexane	7.813	56	153463	44.841	ug/l	88
32) 1,1,1-Trichloroethane	7.734	97	183864	49.035	ug/l	97
36) 1,1-Dichloropropene	7.947	75	144608	50.020	ug/l	99
37) Ethyl Acetate	7.100	43	58455	48.322	ug/l #	96
38) Carbon Tetrachloride	7.929	117	172037	51.403	ug/l	98
39) Methylcyclohexane	9.209	83	176733	50.740	ug/l	93
40) Benzene	8.185	78	404570	49.649	ug/l	97

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Quant Title : SW846 8260

QLast Update : Tue Dec 05 01:24:25 2023

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.344	41	32138	45.999	ug/l #	68
42) 1,2-Dichloroethane	8.265	62	119693	50.587	ug/l	96
43) Isopropyl Acetate	8.295	43	117422	50.317	ug/l	93
44) Trichloroethene	8.966	130	123485	50.250	ug/l	93
45) 1,2-Dichloropropane	9.240	63	95362	48.609	ug/l	99
46) Dibromomethane	9.331	93	54456	50.634	ug/l	97
47) Bromodichloromethane	9.520	83	144684	50.532	ug/l	98
48) Methyl methacrylate	9.313	41	69245	51.379	ug/l	92
49) 1,4-Dioxane	9.325	88	11002	1010.680	ug/l #	60
51) 4-Methyl-2-Pentanone	10.093	43	307718	253.733	ug/l	94
52) Toluene	10.264	92	263444	51.584	ug/l	94
53) t-1,3-Dichloropropene	10.484	75	137345	50.828	ug/l	100
54) cis-1,3-Dichloropropene	9.953	75	162800	51.299	ug/l	94
55) 1,1,2-Trichloroethane	10.666	97	75898	50.662	ug/l	96
56) Ethyl methacrylate	10.532	69	71497	52.065	ug/l	90
57) 1,3-Dichloropropane	10.813	76	128421	50.743	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.807	63	234725	277.365	ug/l	90
59) 2-Hexanone	10.849	43	239685	261.255	ug/l	93
60) Dibromochloromethane	11.008	129	104210	52.061	ug/l	99
61) 1,2-Dibromoethane	11.112	107	73368	52.068	ug/l	98
64) Tetrachloroethene	10.746	164	128485	50.839	ug/l	93
65) Chlorobenzene	11.538	112	280230	50.172	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.611	131	111160	50.920	ug/l	100
67) Ethyl Benzene	11.611	91	504194	50.334	ug/l	99
68) m/p-Xylenes	11.721	106	385708	101.431	ug/l	95
69) o-Xylene	12.050	106	182367	51.373	ug/l	97
70) Styrene	12.063	104	265628	52.152	ug/l	99
71) Bromoform	12.227	173	63417	53.799	ug/l #	97
73) Isopropylbenzene	12.349	105	506270	49.986	ug/l	99
74) N-amyl acetate	12.160	43	96507	47.786	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.599	83	79265	49.205	ug/l	99
76) 1,2,3-Trichloropropane	12.654	75	64941m	52.559	ug/l	
77) Bromobenzene	12.630	156	118611	49.690	ug/l	90
78) n-propylbenzene	12.691	91	581134	49.296	ug/l	97
79) 2-Chlorotoluene	12.776	91	323780	48.740	ug/l	98
80) 1,3,5-Trimethylbenzene	12.831	105	410636	49.896	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.398	75	26793	48.916	ug/l	96
82) 4-Chlorotoluene	12.873	91	330196	48.037	ug/l	97
83) tert-Butylbenzene	13.093	119	367448	49.972	ug/l	99
84) 1,2,4-Trimethylbenzene	13.142	105	405039	50.387	ug/l	98
85) sec-Butylbenzene	13.276	105	510897	49.470	ug/l	98
86) p-Isopropyltoluene	13.392	119	456241	50.893	ug/l	99
87) 1,3-Dichlorobenzene	13.386	146	226510	49.710	ug/l	99
88) 1,4-Dichlorobenzene	13.465	146	223859	50.059	ug/l	99
89) n-Butylbenzene	13.715	91	411475	51.038	ug/l	96
90) Hexachloroethane	13.983	117	87170	49.419	ug/l	99
91) 1,2-Dichlorobenzene	13.757	146	197882	50.581	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.373	75	13337	51.736	ug/l	89
93) 1,2,4-Trichlorobenzene	15.025	180	124296	56.304	ug/l	99
94) Hexachlorobutadiene	15.129	225	74988	53.764	ug/l	99
95) Naphthalene	15.257	128	211580	57.849	ug/l	99
96) 1,2,3-Trichlorobenzene	15.446	180	102133	58.089	ug/l	99

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Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

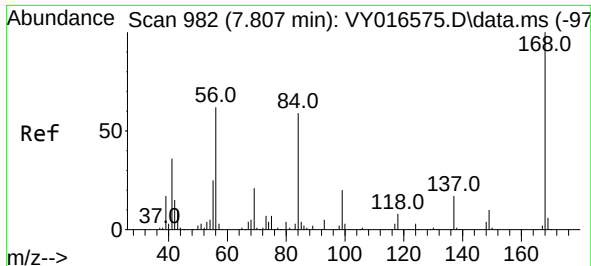
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda
12/06/2023

Supervised By :Semsettin
Yesilyurt
12/06/2023

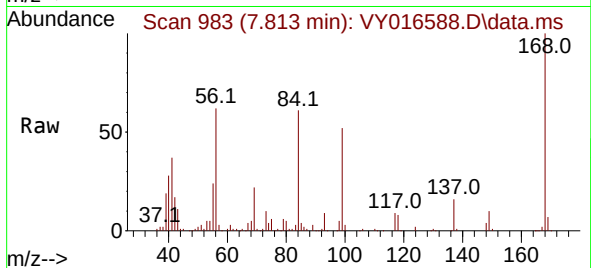
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.813 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY016588.D
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Instrument :
MSVOA_Y
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ICVVY120523

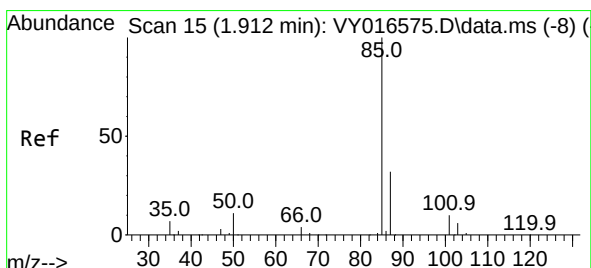
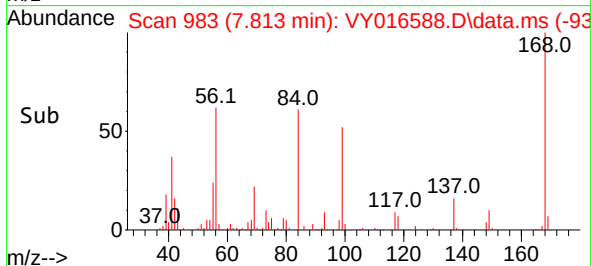
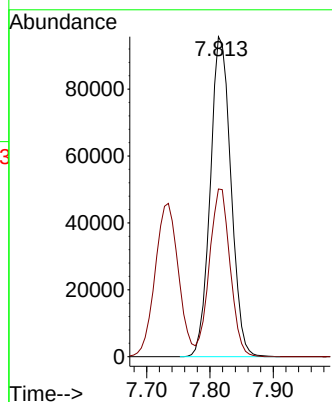


Tgt Ion:168 Resp: 21690
Ion Ratio Lower Upper
168 100
99 52.4 43.4 65.0

Manual Integrations
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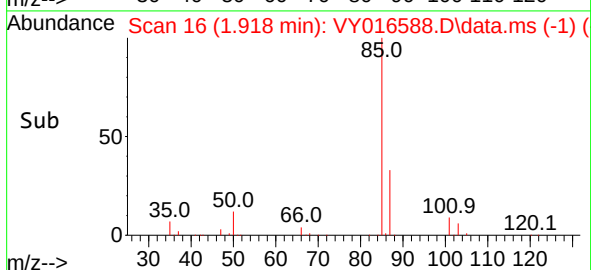
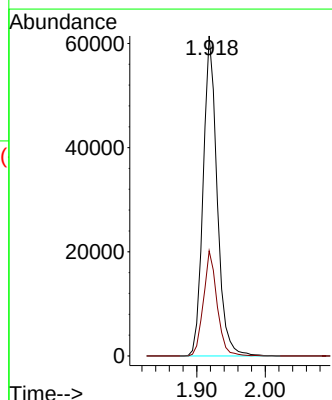
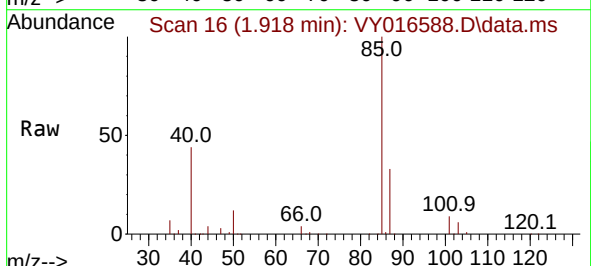
Reviewed By :Mahesh
Dadoda
12/06/2023

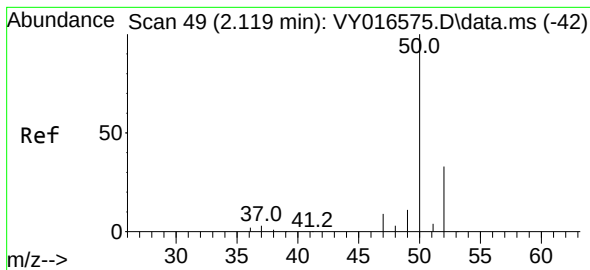
Supervised By :Semsettin
Yesilyurt
12/06/2023



#2
Dichlorodifluoromethane
Concen: 45.640 ug/l
RT: 1.918 min Scan# 16
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Tgt Ion: 85 Resp: 87445
Ion Ratio Lower Upper
85 100
87 32.8 15.6 46.8





#3

Chloromethane

Concen: 40.920 ug/l

RT: 2.131 min Scan# 51

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion: 50 Resp: 8133

Ion Ratio Lower Upper

50 100

52 33.6 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Mahesh

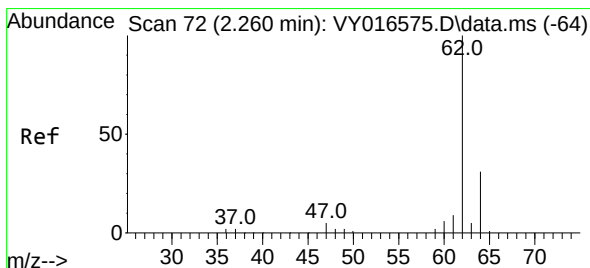
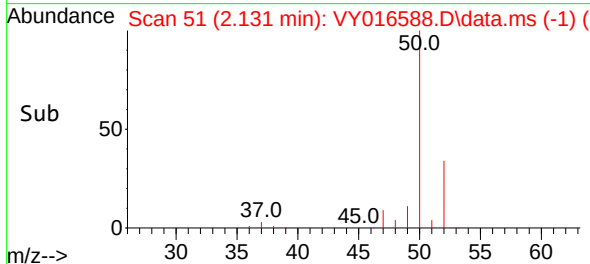
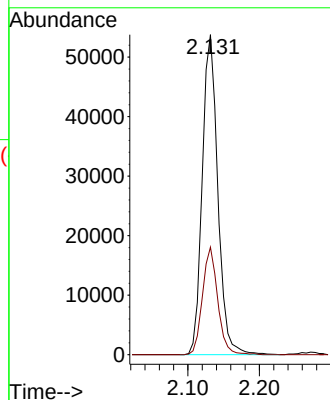
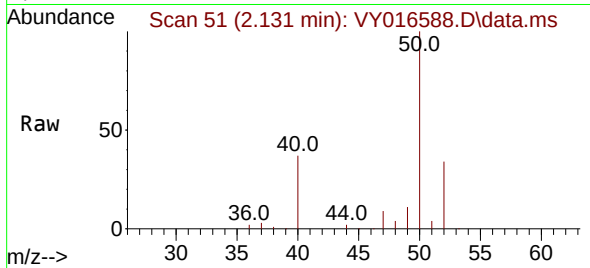
Dadoda

12/06/2023

Supervised By :Semsettin

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12/06/2023



#4

Vinyl Chloride

Concen: 44.241 ug/l

RT: 2.272 min Scan# 74

Delta R.T. 0.012 min

Lab File: VY016588.D

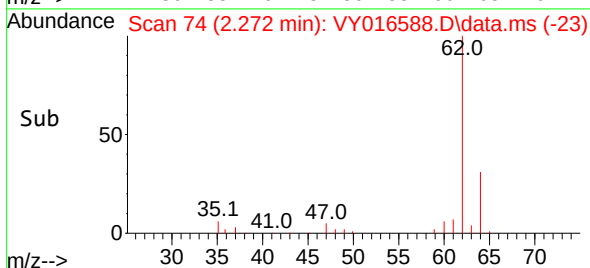
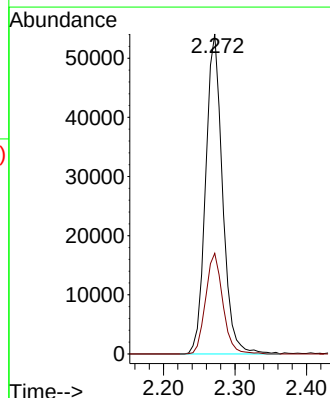
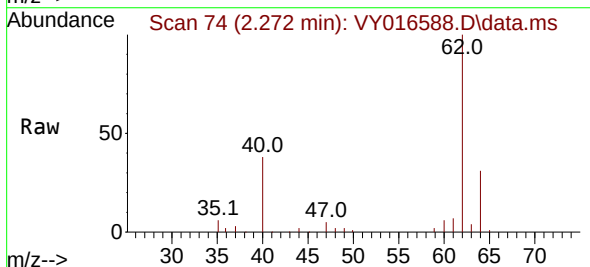
Acq: 05 Dec 2023 08:22

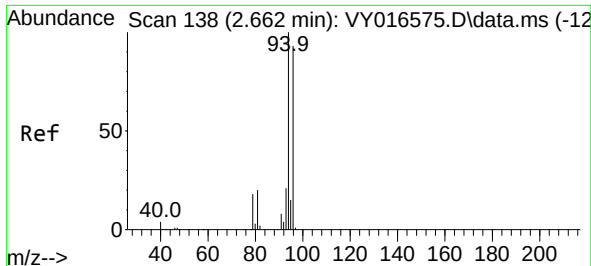
Tgt Ion: 62 Resp: 88801

Ion Ratio Lower Upper

62 100

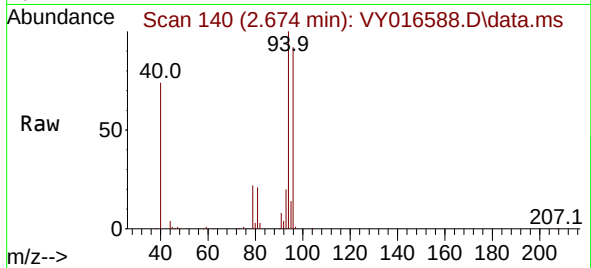
64 31.4 24.3 36.5





#5
Bromomethane
Concen: 44.249 ug/l
RT: 2.674 min Scan# 14
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
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ICVVY120523

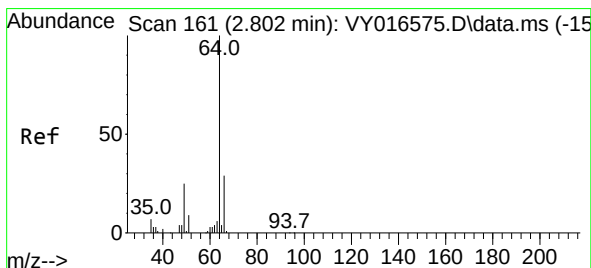
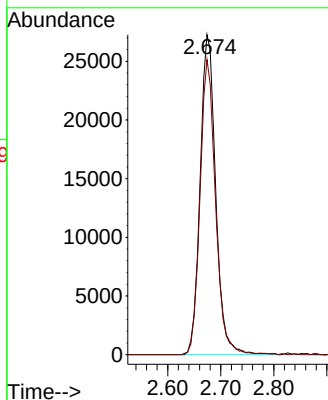
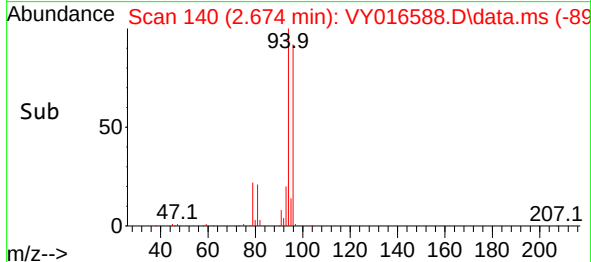


Tgt Ion: 94 Resp: 5563
Ion Ratio Lower Upper
94 100
96 92.2 75.8 113.6

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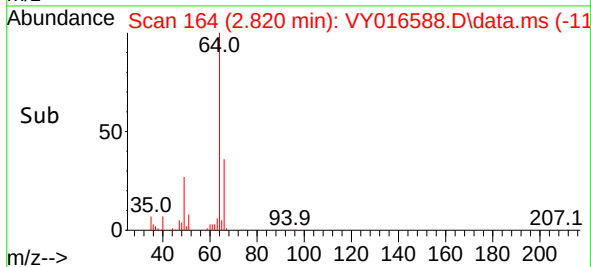
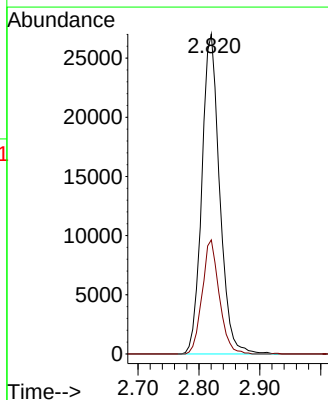
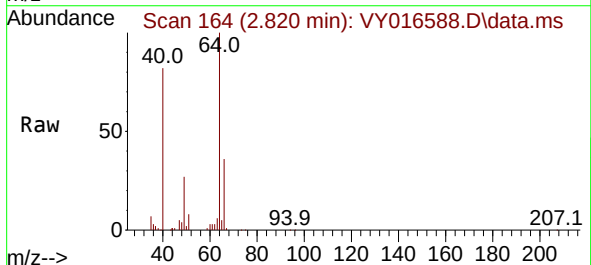
Reviewed By :Mahesh
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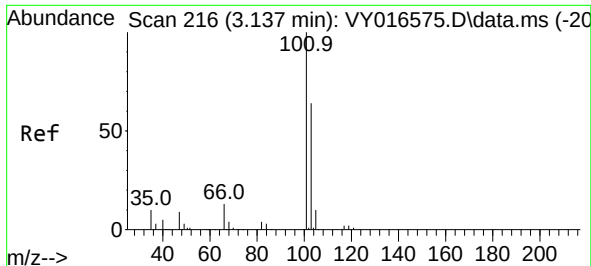
Supervised By :Semsettin
Yesilyurt
12/06/2023



#6
Chloroethane
Concen: 44.371 ug/l
RT: 2.820 min Scan# 164
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

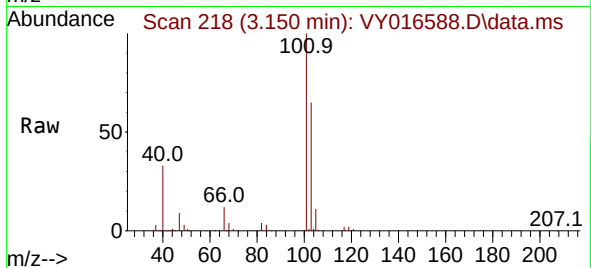
Tgt Ion: 64 Resp: 55013
Ion Ratio Lower Upper
64 100
66 35.6 24.4 36.6





#7
 Trichlorofluoromethane
 Concen: 47.615 ug/l
 RT: 3.150 min Scan# 216
 Delta R.T. 0.012 min
 Lab File: VY016588.D
 Acq: 05 Dec 2023 08:22

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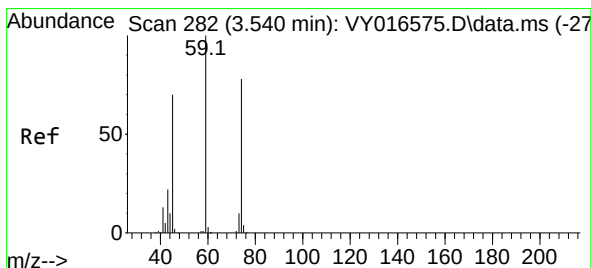
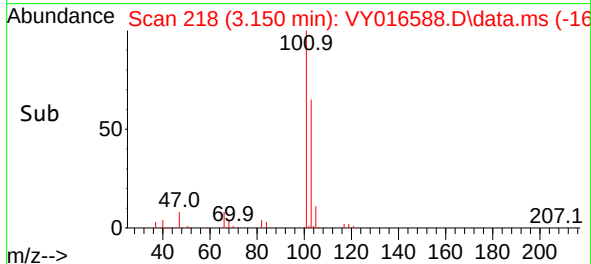
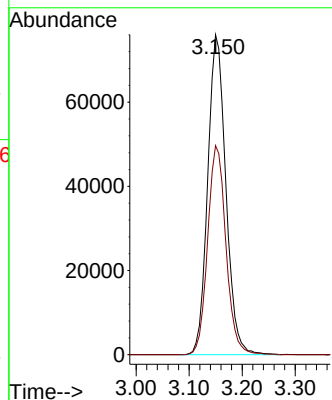


Tgt Ion:101 Resp: 180675
 Ion Ratio Lower Upper
 101 100
 103 65.4 51.4 77.0

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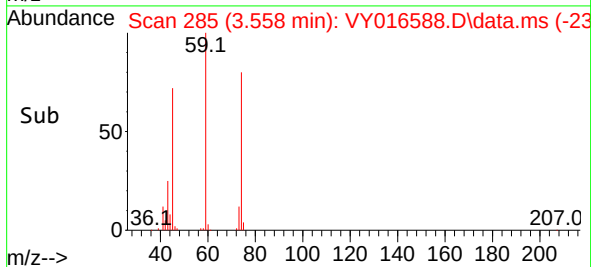
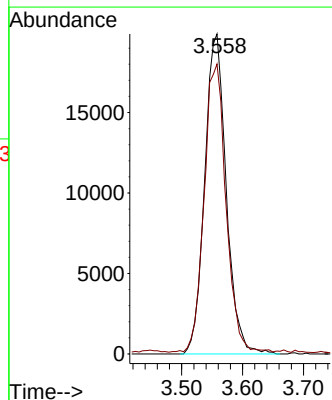
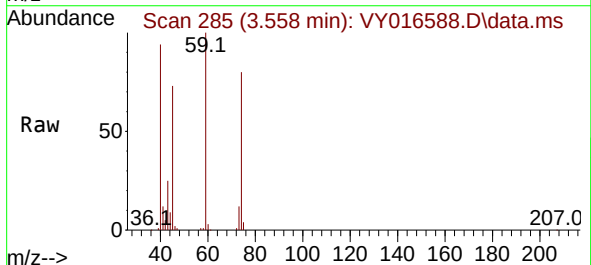
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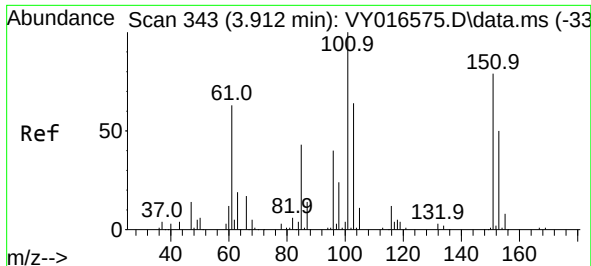
Supervised By :Semsettin
 Yesilyurt
 12/06/2023



#8
 Diethyl Ether
 Concen: 46.280 ug/l
 RT: 3.558 min Scan# 285
 Delta R.T. 0.018 min
 Lab File: VY016588.D
 Acq: 05 Dec 2023 08:22

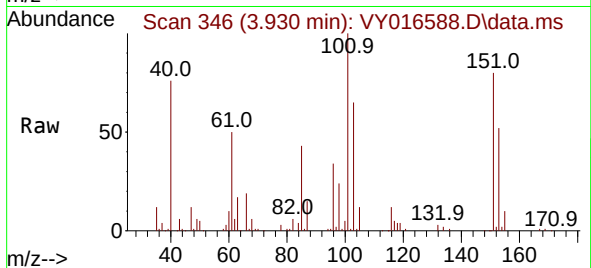
Tgt Ion: 74 Resp: 48909
 Ion Ratio Lower Upper
 74 100
 45 91.3 51.5 154.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.980 ug/l
RT: 3.930 min Scan# 343
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

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ICVVY120523

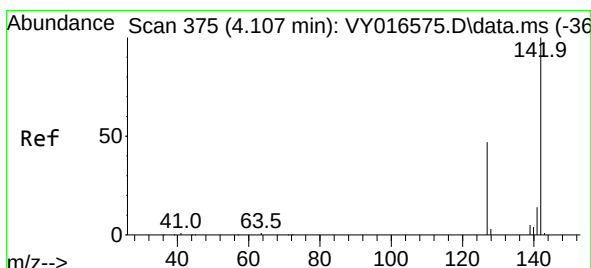
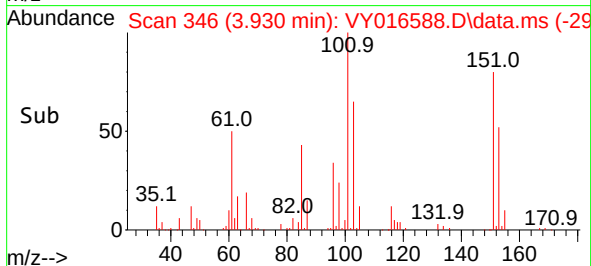
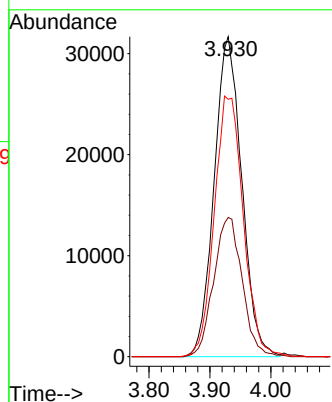


Tgt Ion:101 Resp: 99690
Ion Ratio Lower Upper
101 100
85 44.9 36.6 55.0
151 85.6 67.0 100.6

Manual Integrations
APPROVED

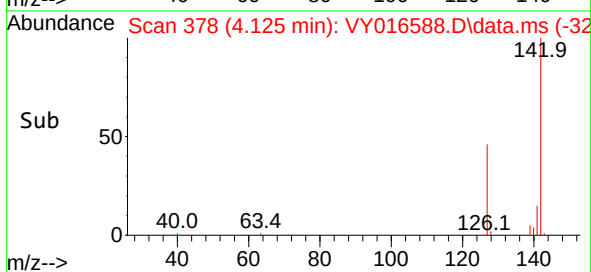
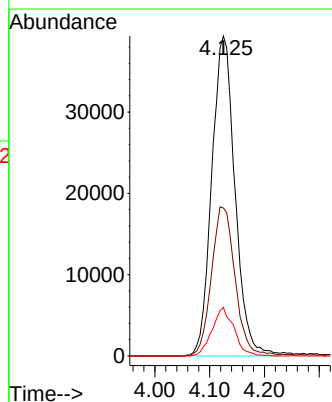
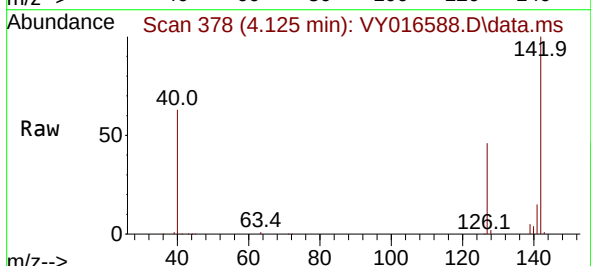
Reviewed By :Mahesh
Dadoda
12/06/2023

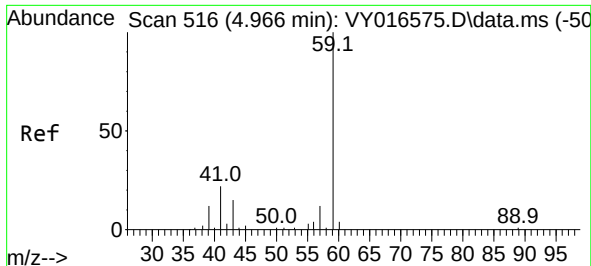
Supervised By :Semsettin
Yesilyurt
12/06/2023



#10
Methyl Iodide
Concen: 51.608 ug/l
RT: 4.125 min Scan# 378
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

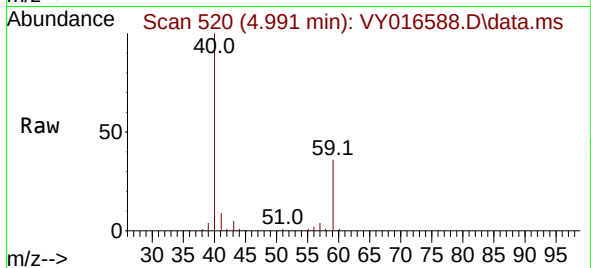
Tgt Ion:142 Resp: 115704
Ion Ratio Lower Upper
142 100
127 47.7 37.6 56.4
141 14.3 11.8 17.8





#11
Tert butyl alcohol
Concen: 225.877 ug/l
RT: 4.991 min Scan# 516
Delta R.T. 0.024 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

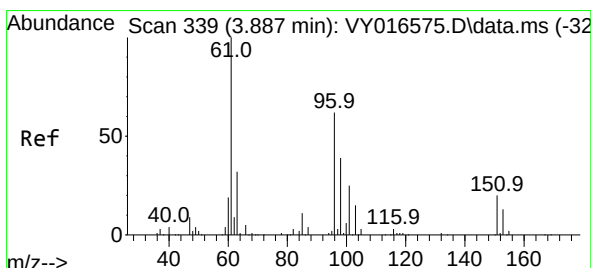
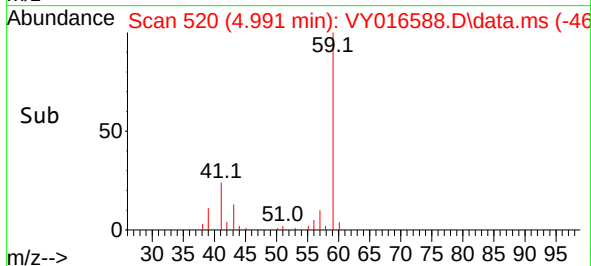
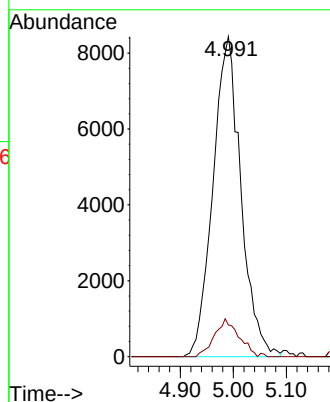


Tgt Ion: 59 Resp: 3085
Ion Ratio Lower Upper
59 100
57 10.2 3.0 4.4

Manual Integrations
APPROVED

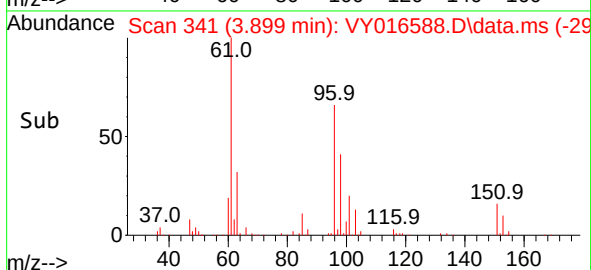
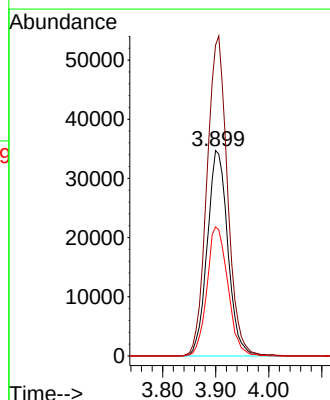
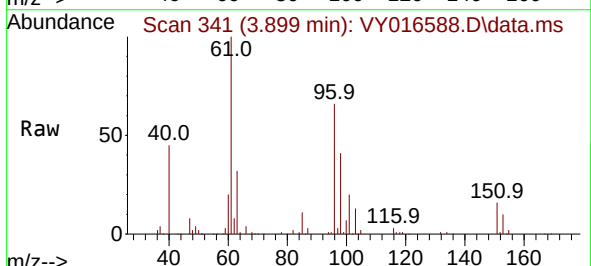
Reviewed By :Mahesh
Dadoda
12/06/2023

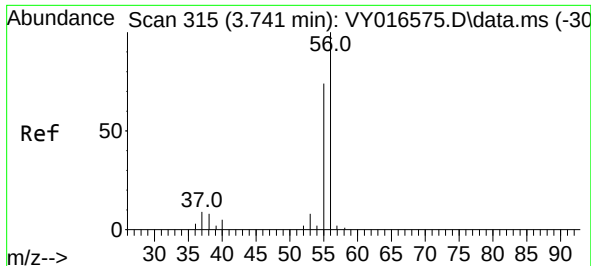
Supervised By :Semsettin
Yesilyurt
12/06/2023



#12
1,1-Dichloroethene
Concen: 48.644 ug/l
RT: 3.899 min Scan# 341
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

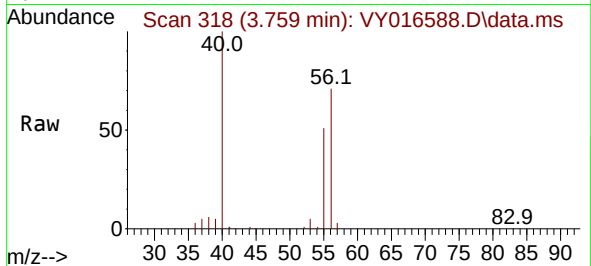
Tgt Ion: 96 Resp: 93767
Ion Ratio Lower Upper
96 100
61 151.3 136.4 204.6
98 62.8 49.4 74.2





#13
Acrolein
Concen: 232.148 ug/l
RT: 3.759 min Scan# 315
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument : MSVOA_Y
ClientSampleId : ICVVY120523

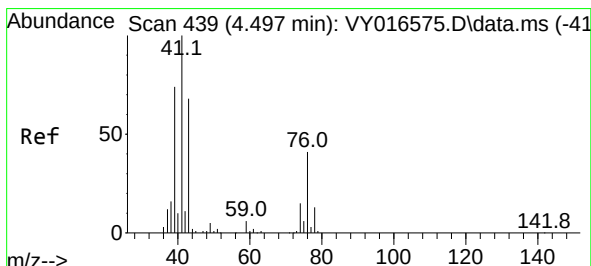
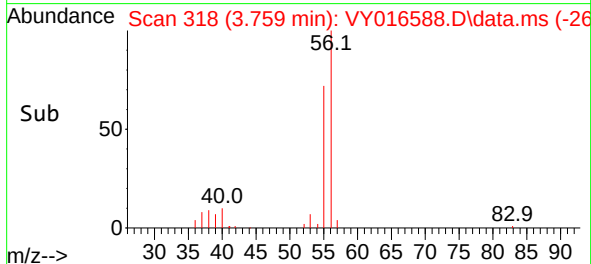
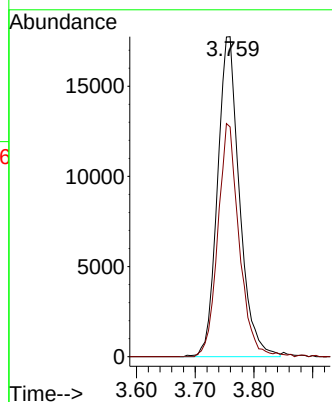


Tgt Ion: 56 Resp: 46100
Ion Ratio Lower Upper
56 100
55 70.7 57.0 85.4

Manual Integrations
APPROVED

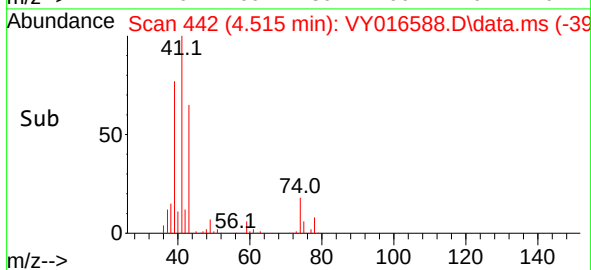
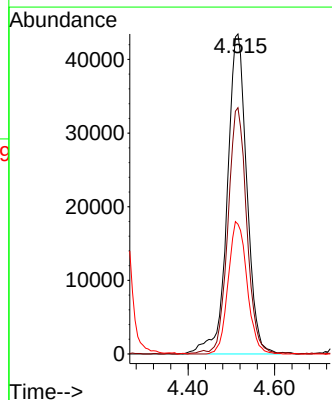
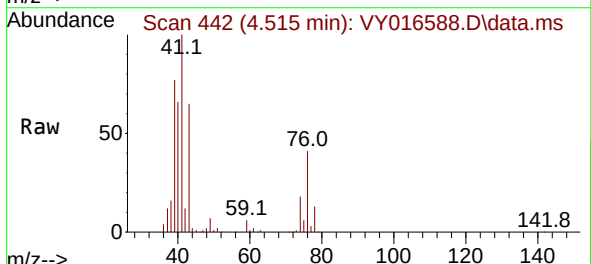
Reviewed By :Mahesh
Dadoda
12/06/2023

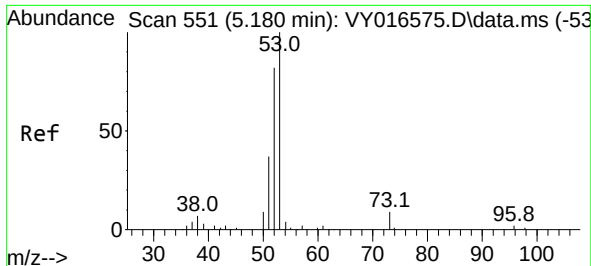
Supervised By :Semsettin
Yesilyurt
12/06/2023



#14
Allyl chloride
Concen: 46.411 ug/l
RT: 4.515 min Scan# 442
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

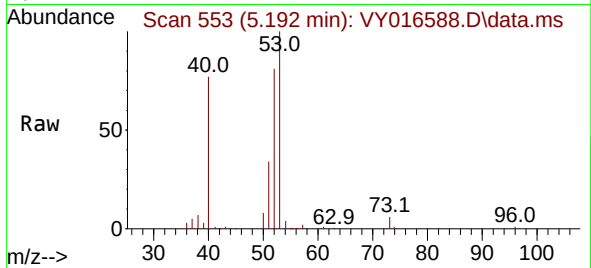
Tgt Ion: 41 Resp: 136528
Ion Ratio Lower Upper
41 100
39 73.9 58.0 87.0
76 40.1 27.4 41.2





#15
Acrylonitrile
Concen: 236.726 ug/l
RT: 5.192 min Scan# 51
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

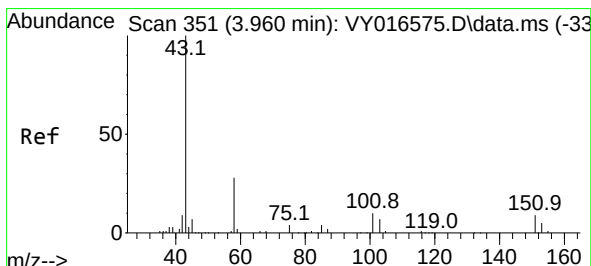
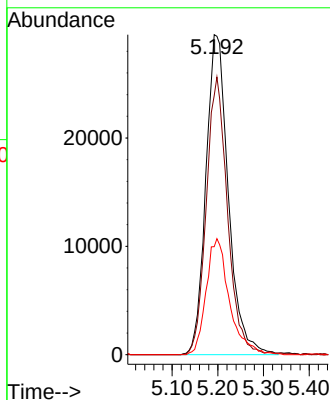
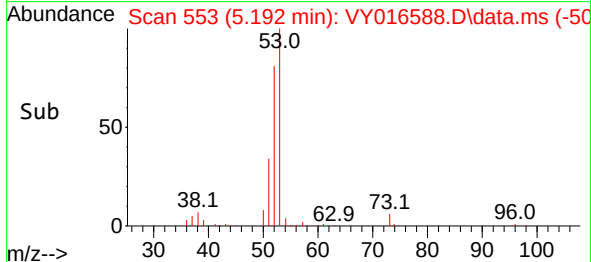


Tgt Ion: 53 Resp: 10097
Ion Ratio Lower Upper
53 100
52 81.9 66.9 100.3
51 37.5 29.8 44.6

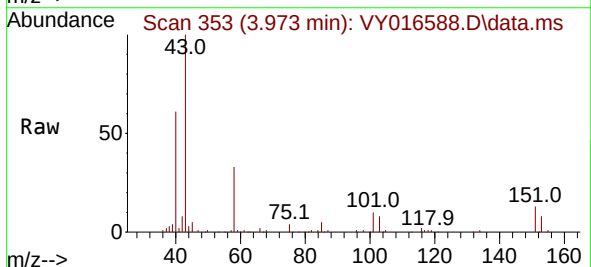
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda
12/06/2023

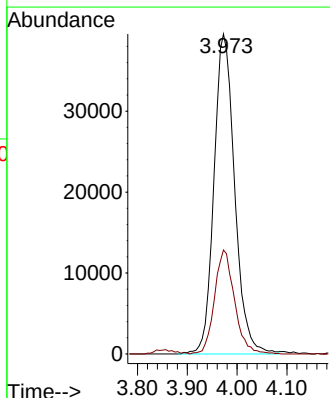
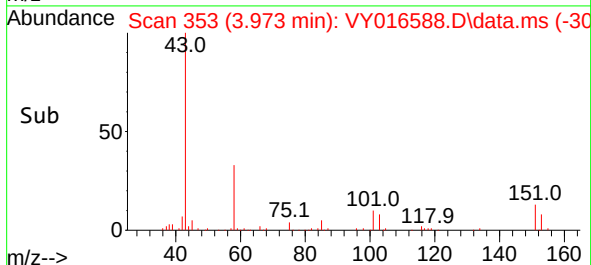
Supervised By :Semsettin
Yesilyurt
12/06/2023

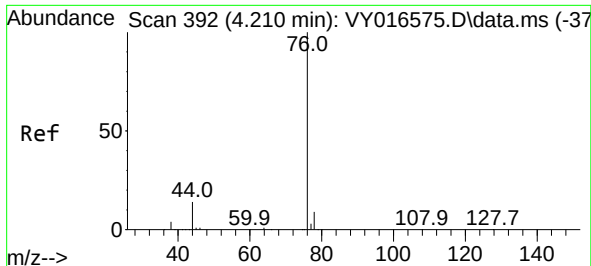


#16
Acetone
Concen: 251.475 ug/l
RT: 3.973 min Scan# 353
Delta R.T. 0.013 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22



Tgt Ion: 43 Resp: 114083
Ion Ratio Lower Upper
43 100
58 32.4 22.7 34.1





#17
Carbon Disulfide
Concen: 47.734 ug/l
RT: 4.229 min Scan# 392
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

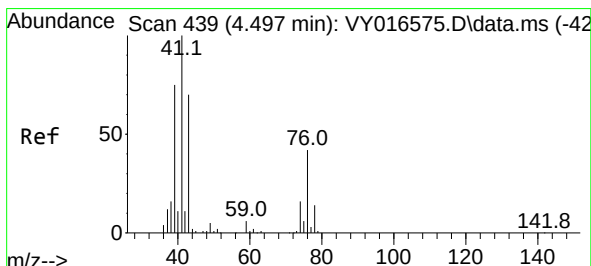
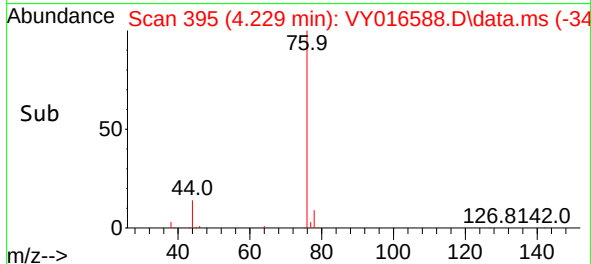
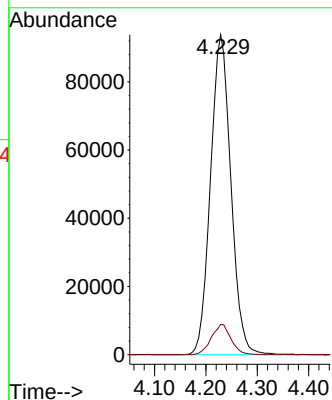
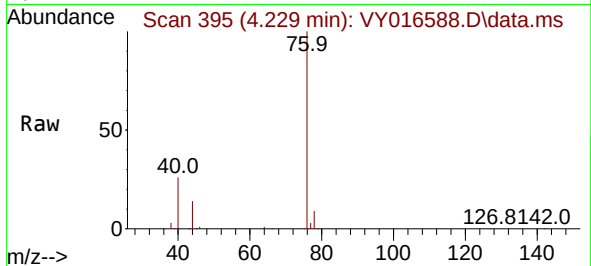
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

Tgt Ion: 76 Resp: 25797
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.4

Manual Integrations
APPROVED

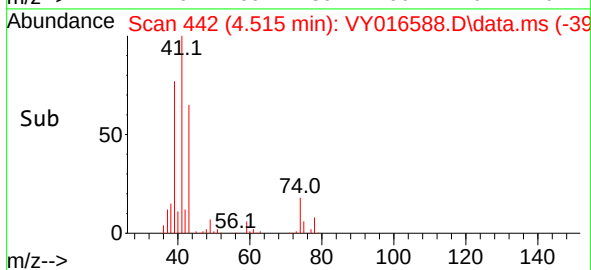
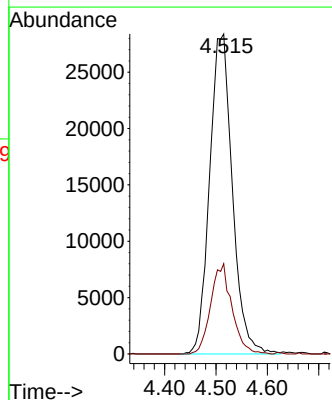
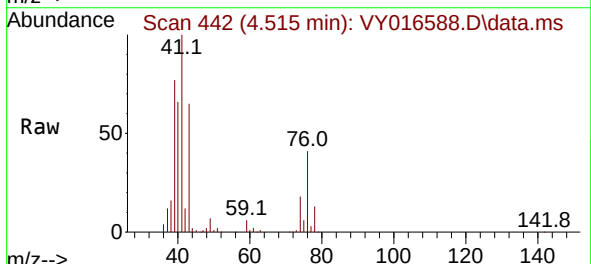
Reviewed By :Mahesh
Dadoda
12/06/2023

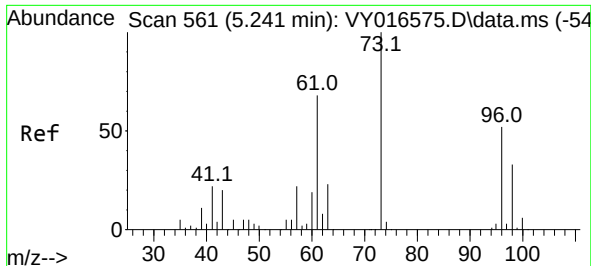
Supervised By :Semsettin
Yesilyurt
12/06/2023



#18
Methyl Acetate
Concen: 48.584 ug/l
RT: 4.515 min Scan# 442
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

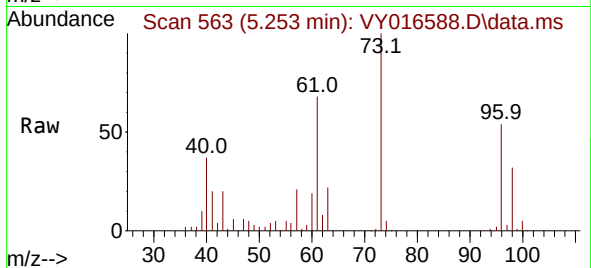
Tgt Ion: 43 Resp: 87365
Ion Ratio Lower Upper
43 100
74 26.3 17.4 26.0#





#19
Methyl tert-butyl Ether
Concen: 49.824 ug/l
RT: 5.253 min Scan# 51
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

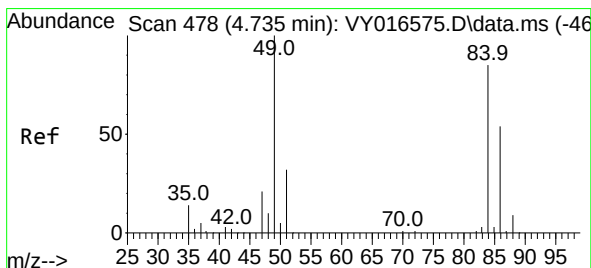
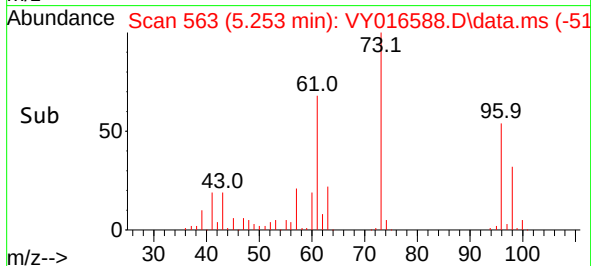
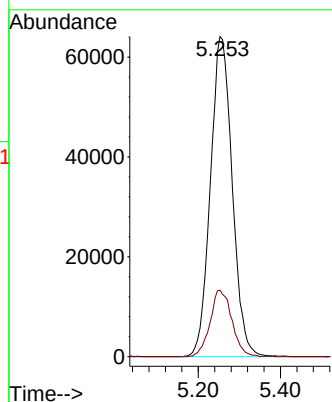


Tgt Ion: 73 Resp: 236088
Ion Ratio Lower Upper
73 100
57 20.8 17.3 25.9

Manual Integrations
APPROVED

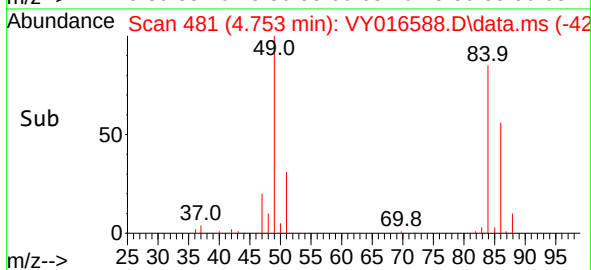
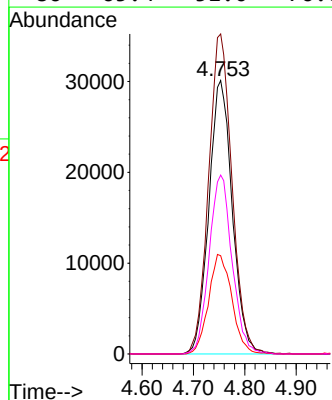
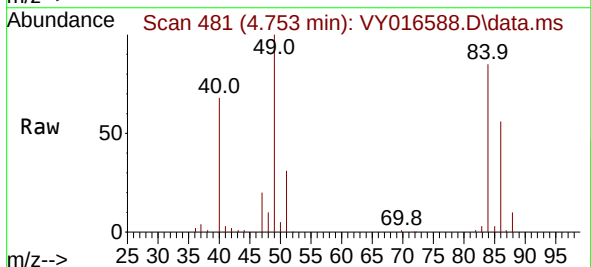
Reviewed By :Mahesh
Dadoda
12/06/2023

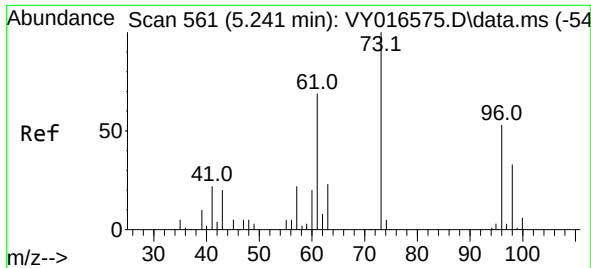
Supervised By :Semsettin
Yesilyurt
12/06/2023



#20
Methylene Chloride
Concen: 47.422 ug/l
RT: 4.753 min Scan# 481
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

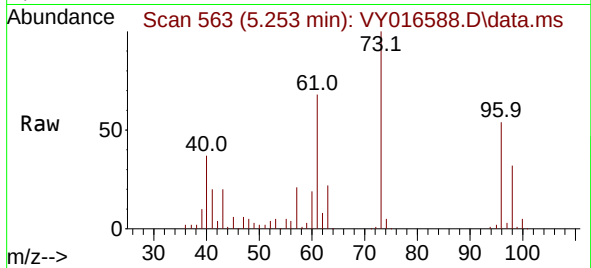
Tgt Ion: 84 Resp: 95189
Ion Ratio Lower Upper
84 100
49 117.0 106.9 160.3
51 35.9 33.2 49.8
86 65.4 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 48.280 ug/l
RT: 5.253 min Scan# 501
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

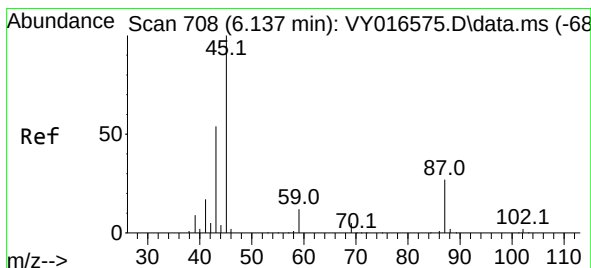
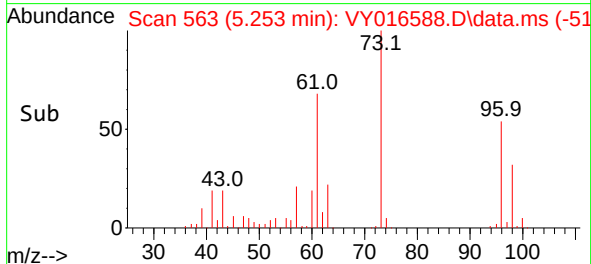
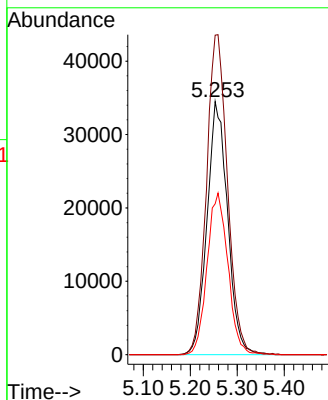


Tgt Ion: 96 Resp: 104654
Ion Ratio Lower Upper
96 100
61 126.2 110.2 165.4
98 59.6 51.8 77.6

Manual Integrations
APPROVED

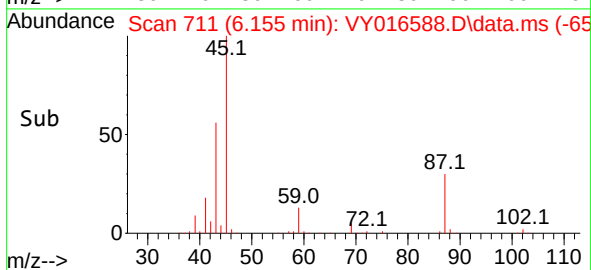
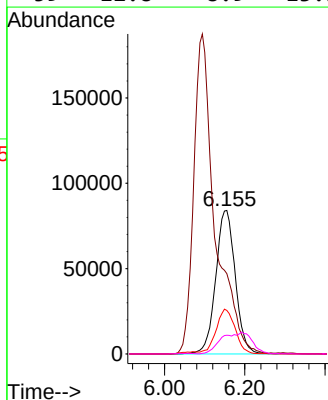
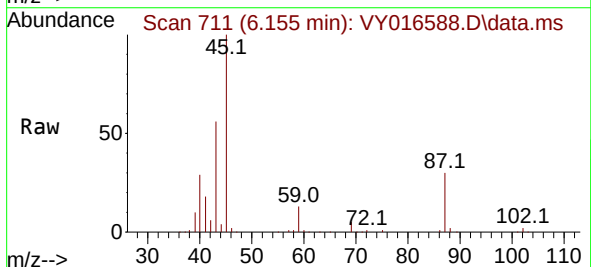
Reviewed By :Mahesh
Dadoda
12/06/2023

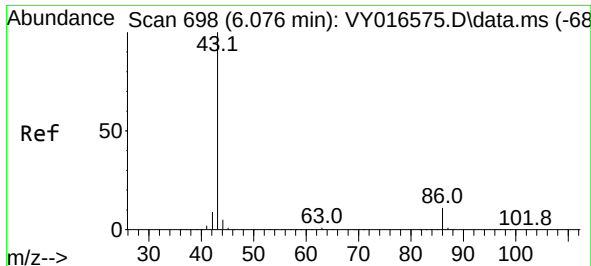
Supervised By :Semsettin
Yesilyurt
12/06/2023



#22
Diisopropyl ether
Concen: 47.038 ug/l
RT: 6.155 min Scan# 711
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

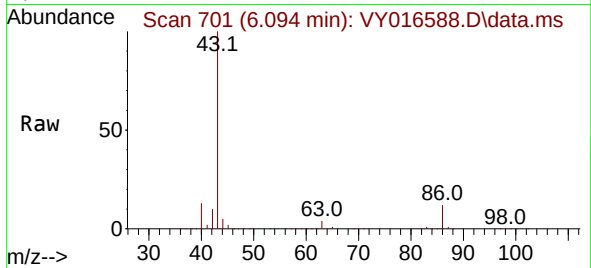
Tgt Ion: 45 Resp: 284584
Ion Ratio Lower Upper
45 100
43 55.2 52.2 78.4
87 30.2 21.0 31.6
59 12.8 8.9 13.3





#23
 Vinyl Acetate
 Concen: 237.196 ug/l
 RT: 6.094 min Scan# 701
 Delta R.T. 0.018 min
 Lab File: VY016588.D
 Acq: 05 Dec 2023 08:22

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY120523

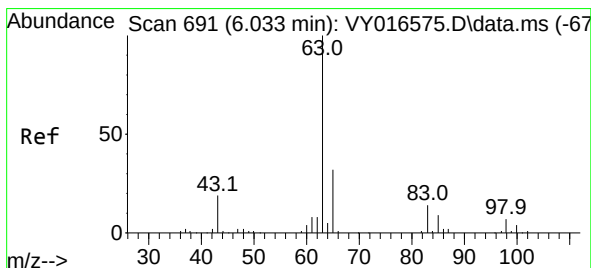
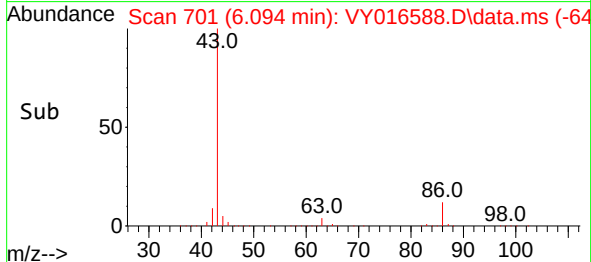
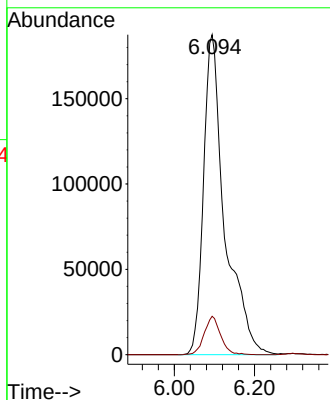


Tgt Ion: 43 Resp: 688910
 Ion Ratio Lower Upper
 43 100
 86 12.0 7.5 11.3

Manual Integrations
 APPROVED

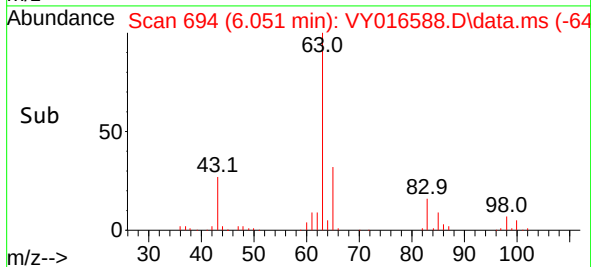
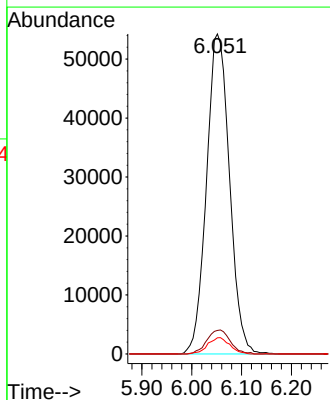
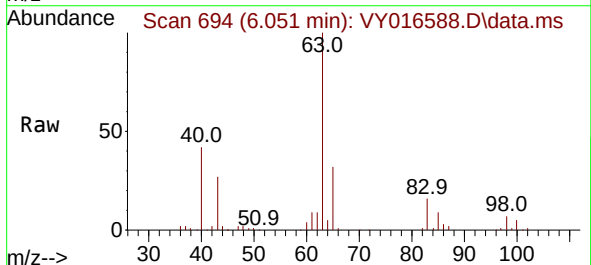
Reviewed By :Mahesh
 Dadoda
 12/06/2023

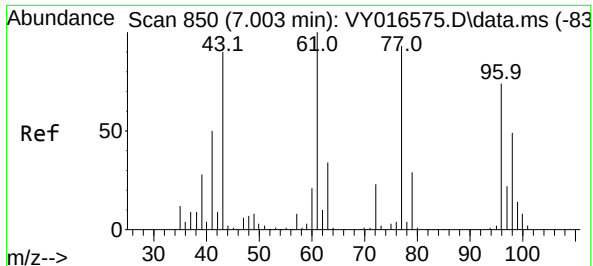
Supervised By :Semsettin
 Yesilyurt
 12/06/2023



#24
 1,1-Dichloroethane
 Concen: 46.816 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.018 min
 Lab File: VY016588.D
 Acq: 05 Dec 2023 08:22

Tgt Ion: 63 Resp: 174011
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.1 9.4
 100 5.0 1.8 5.5





#25

2-Butanone

Concen: 236.647 ug/l

RT: 7.015 min Scan# 852

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion: 43 Resp: 147623

Ion Ratio Lower Upper

43 100

72 28.3 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Mahesh

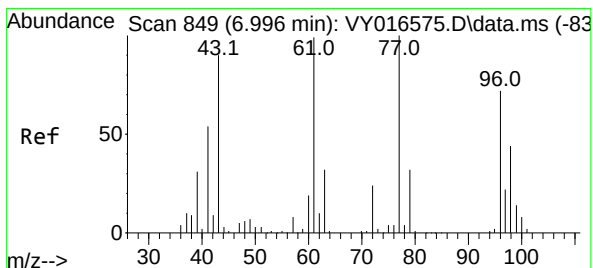
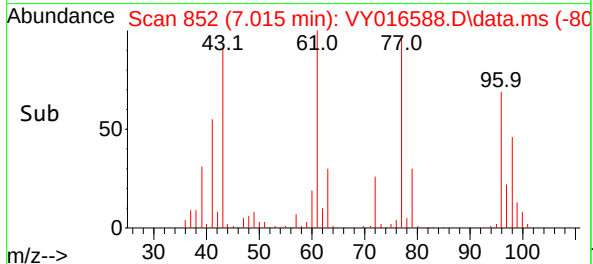
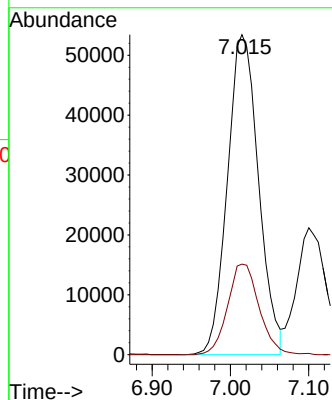
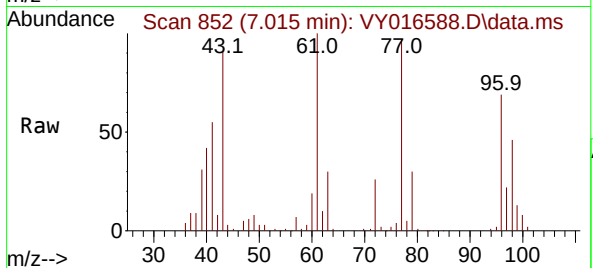
Dadoda

12/06/2023

Supervised By :Semsettin

Yesilyurt

12/06/2023



#26

2,2-Dichloropropane

Concen: 49.319 ug/l

RT: 7.015 min Scan# 852

Delta R.T. 0.018 min

Lab File: VY016588.D

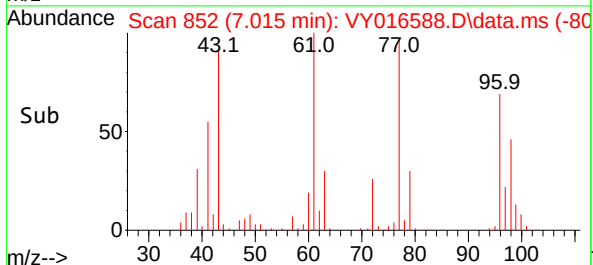
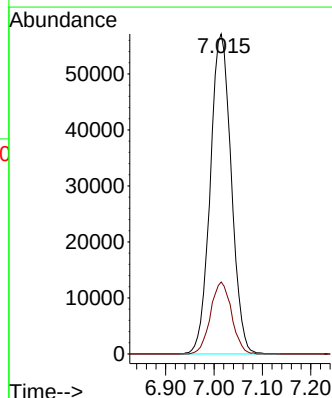
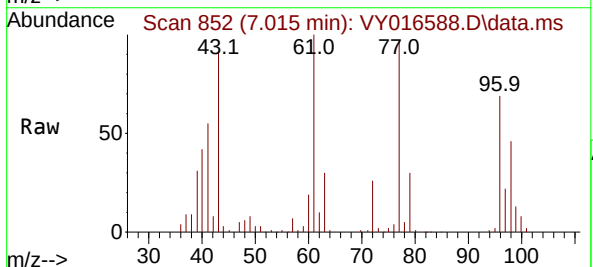
Acq: 05 Dec 2023 08:22

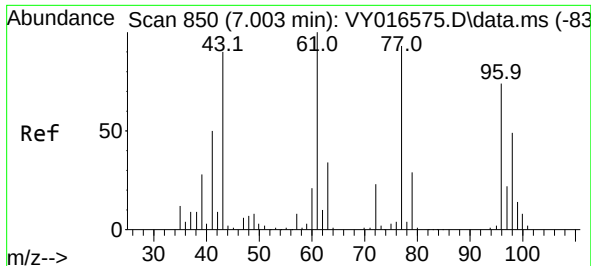
Tgt Ion: 77 Resp: 172335

Ion Ratio Lower Upper

77 100

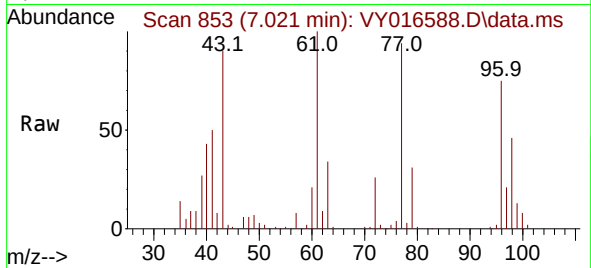
97 22.6 10.9 32.9





#27
 cis-1,2-Dichloroethene
 Concen: 48.375 ug/l
 RT: 7.021 min Scan# 850
 Delta R.T. 0.018 min
 Lab File: VY016588.D
 Acq: 05 Dec 2023 08:22

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY120523

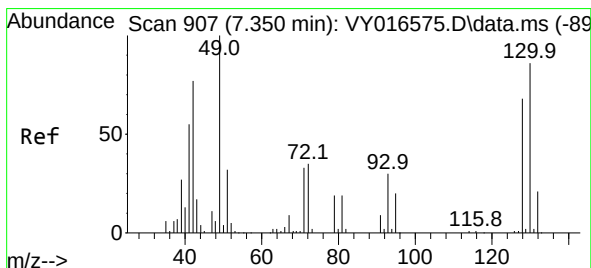
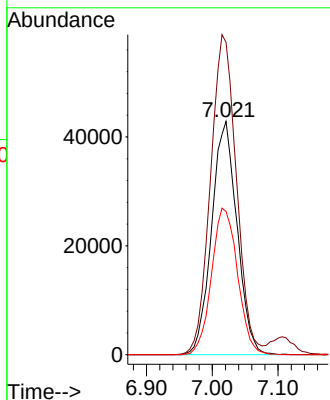
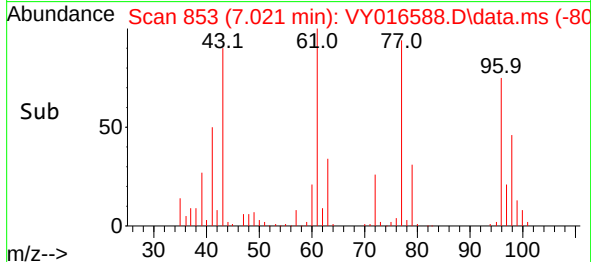


Tgt Ion: 96 Resp: 115420
 Ion Ratio Lower Upper
 96 100
 61 139.8 0.0 301.4
 98 64.3 0.0 130.4

Manual Integrations
 APPROVED

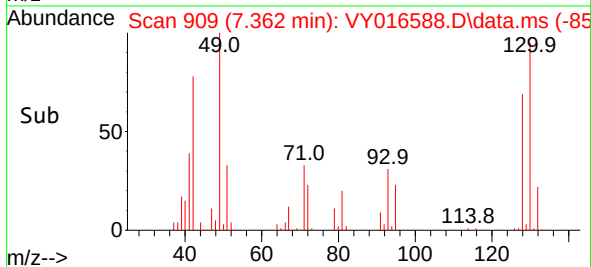
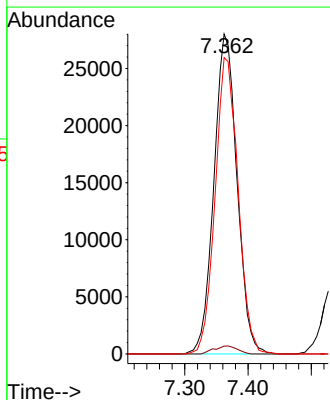
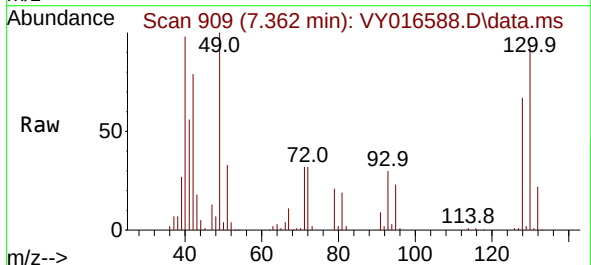
Reviewed By :Mahesh
 Dadoda
 12/06/2023

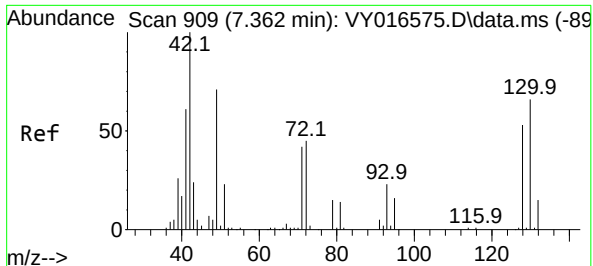
Supervised By :Semsettin
 Yesilyurt
 12/06/2023



#28
 Bromochloromethane
 Concen: 47.120 ug/l
 RT: 7.362 min Scan# 909
 Delta R.T. 0.012 min
 Lab File: VY016588.D
 Acq: 05 Dec 2023 08:22

Tgt Ion: 49 Resp: 70941
 Ion Ratio Lower Upper
 49 100
 129 2.5 0.0 4.6
 130 91.9 60.7 91.1#





#29

Tetrahydrofuran

Concen: 238.275 ug/l

RT: 7.381 min Scan# 912

Delta R.T. 0.018 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion: 42 Resp: 84744

Ion	Ratio	Lower	Upper
42	100		
72	46.1	32.8	49.2
71	43.1	31.0	46.4

Manual Integrations
APPROVED

Reviewed By :Mahesh

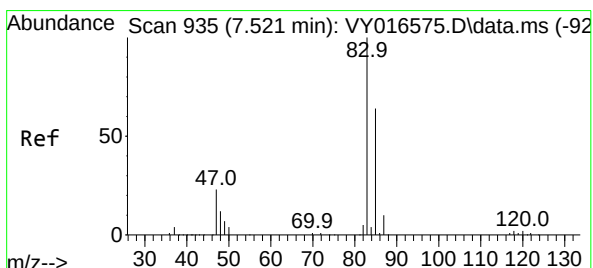
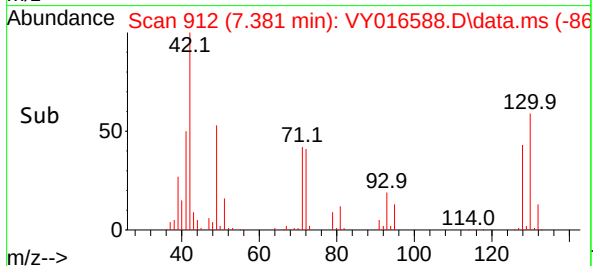
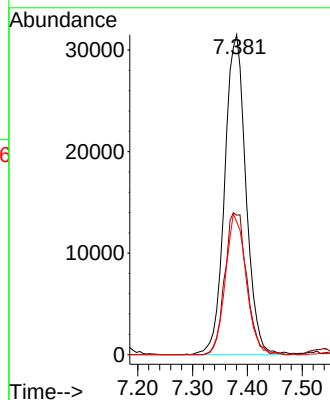
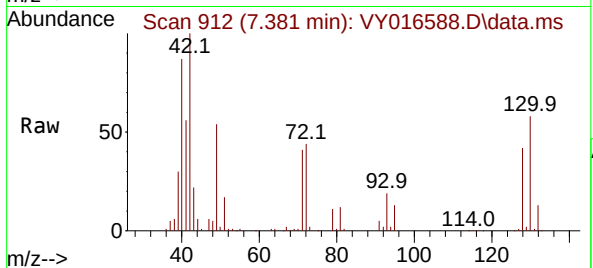
Dadoda

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#30

Chloroform

Concen: 47.916 ug/l

RT: 7.539 min Scan# 938

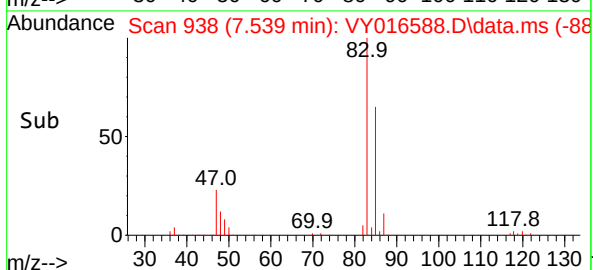
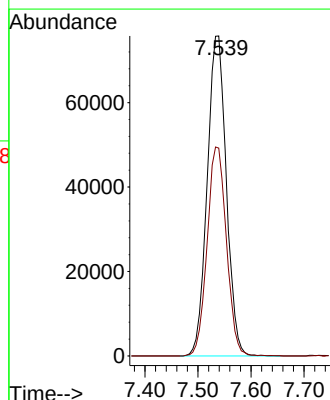
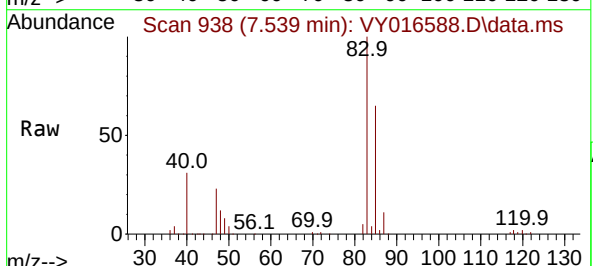
Delta R.T. 0.018 min

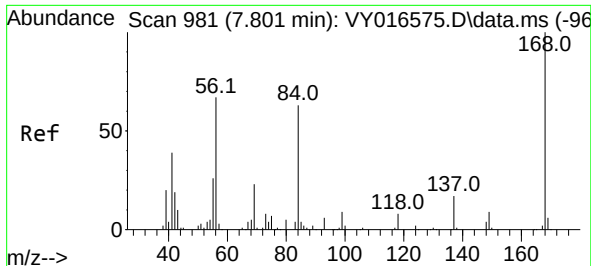
Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Tgt Ion: 83 Resp: 189848

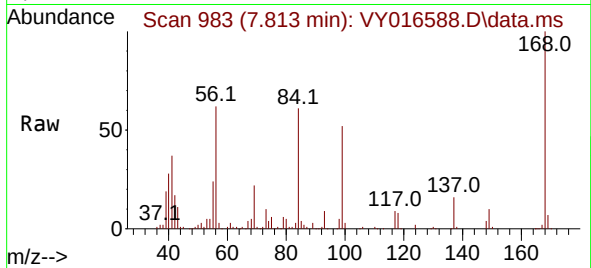
Ion	Ratio	Lower	Upper
83	100		
85	64.9	49.7	74.5





#31
Cyclohexane
Concen: 44.841 ug/l
RT: 7.813 min Scan# 91
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

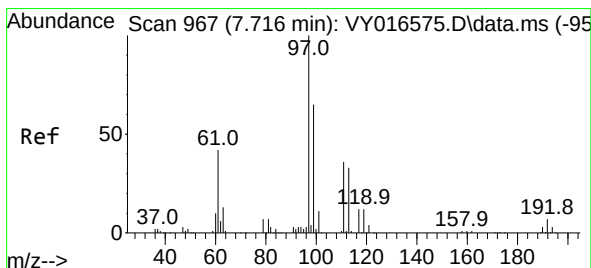
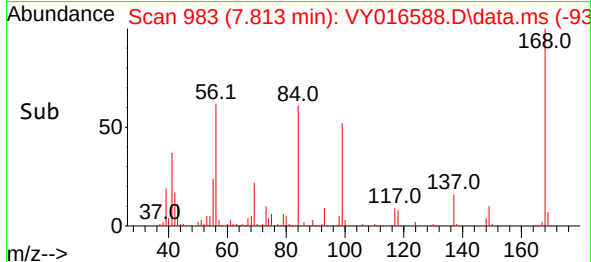
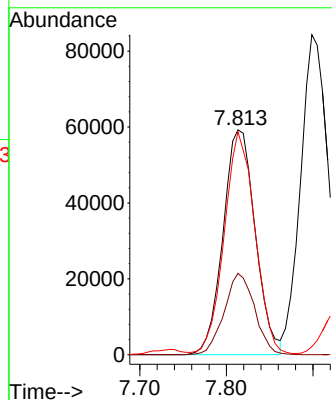


Tgt Ion: 56 Resp: 15346
Ion Ratio Lower Upper
56 100
69 36.2 27.8 41.6
84 97.7 66.4 99.6

Manual Integrations
APPROVED

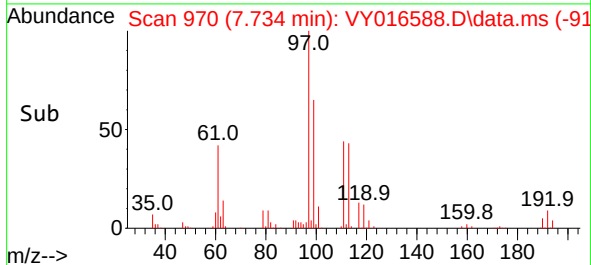
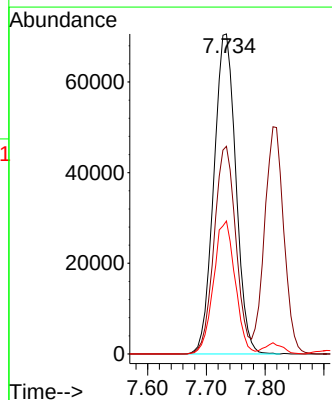
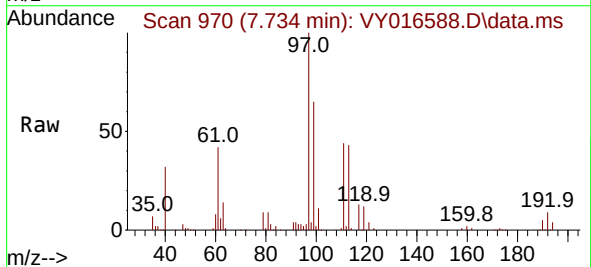
Reviewed By :Mahesh
Dadoda
12/06/2023

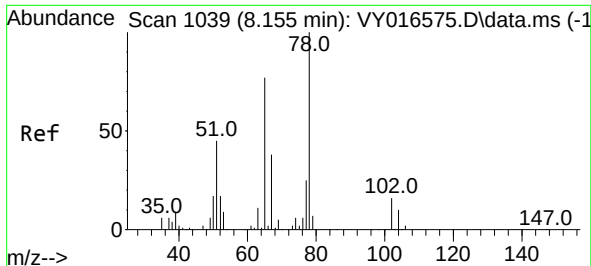
Supervised By :Semsettin
Yesilyurt
12/06/2023



#32
1,1,1-Trichloroethane
Concen: 49.035 ug/l
RT: 7.734 min Scan# 970
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Tgt Ion: 97 Resp: 183864
Ion Ratio Lower Upper
97 100
99 64.3 50.8 76.2
61 40.8 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 48.509 ug/l

RT: 8.167 min Scan# 1103

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion: 65 Resp: 97249

Ion Ratio Lower Upper

65 100

67 50.8 0.0 101.8

Manual Integrations

APPROVED

Reviewed By :Mahesh

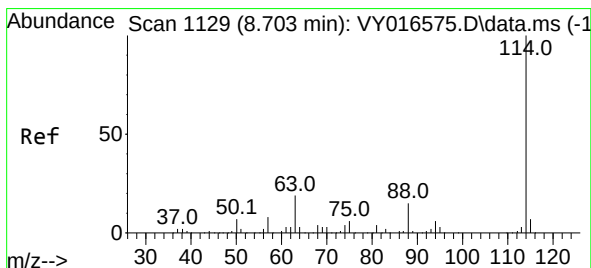
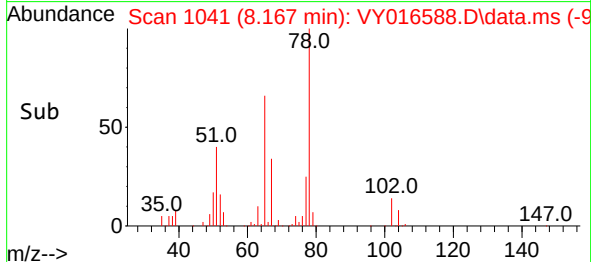
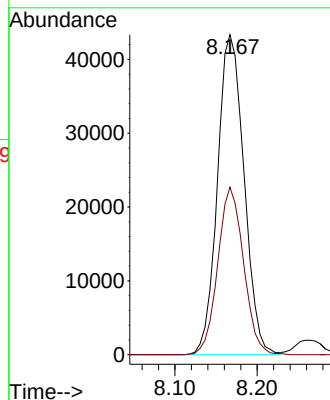
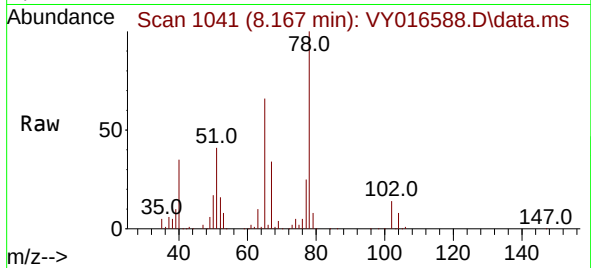
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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.716 min Scan# 1131

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

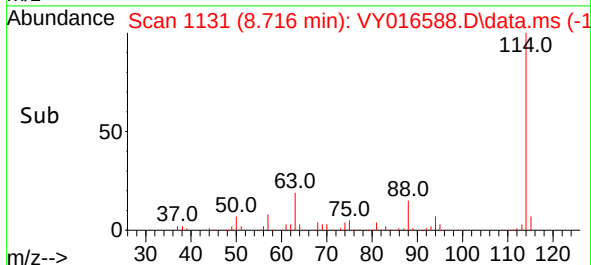
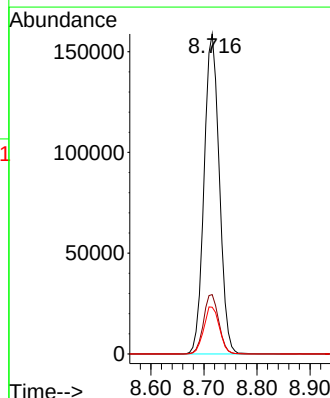
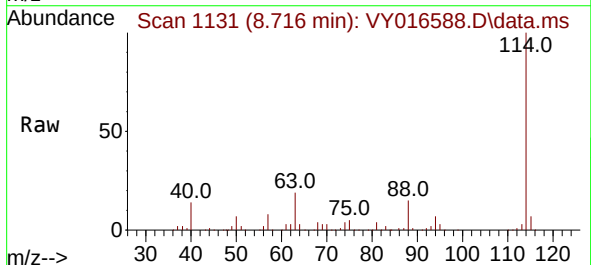
Tgt Ion:114 Resp: 316021

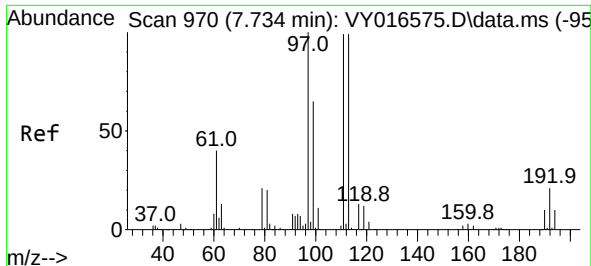
Ion Ratio Lower Upper

114 100

63 18.6 0.0 42.4

88 14.6 0.0 30.6





#35

Dibromofluoromethane

Concen: 50.869 ug/l

RT: 7.746 min Scan# 91

Delta R.T. 0.012 min

Lab File: VY016588.D

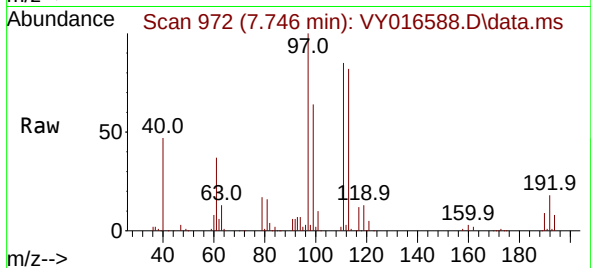
Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523



Tgt Ion:	113	Resp:	96744
Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.3	121.9
192	21.6	16.9	25.3

Manual Integrations
APPROVED

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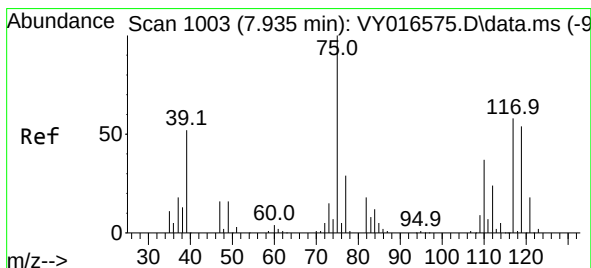
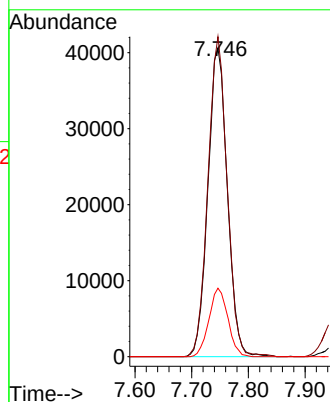
Dadoda

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#36

1,1-Dichloropropene

Concen: 50.020 ug/l

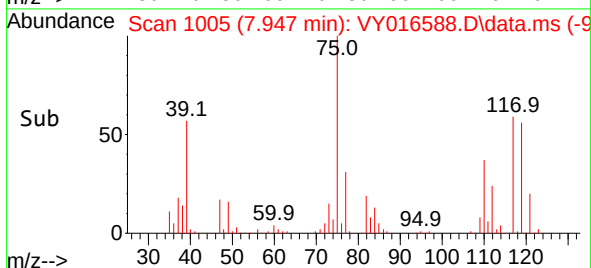
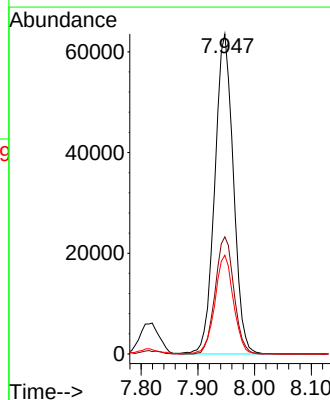
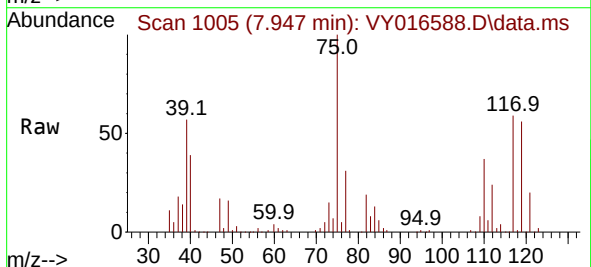
RT: 7.947 min Scan# 1005

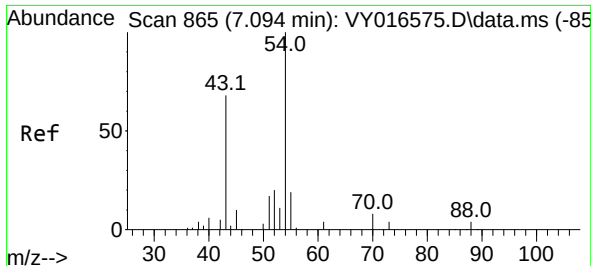
Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Tgt Ion:	75	Resp:	144608
Ion	Ratio	Lower	Upper
75	100		
110	36.8	17.8	53.5
77	30.8	24.4	36.6





#37

Ethyl Acetate

Concen: 48.322 ug/l

RT: 7.100 min Scan# 80

Delta R.T. 0.006 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion: 43 Resp: 5845

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.1	15.1
70	11.0	7.1	10.7

Manual Integrations
APPROVED

Reviewed By :Mahesh

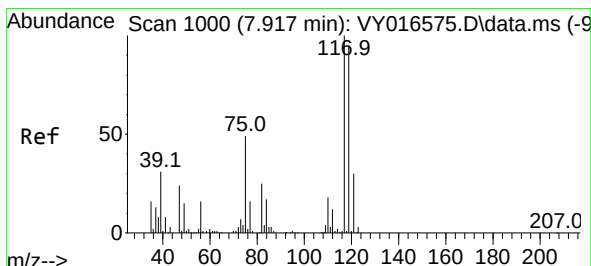
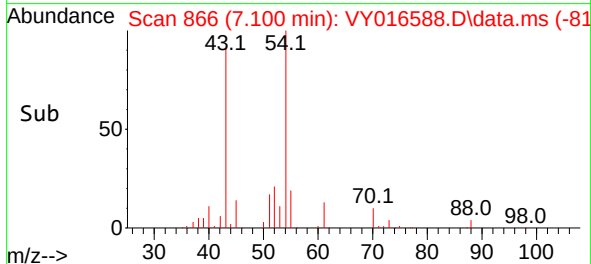
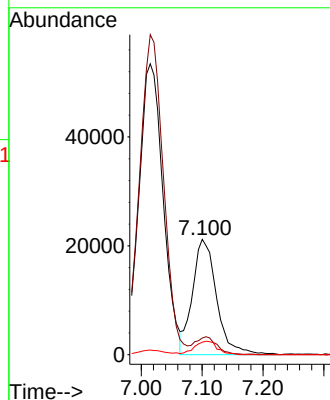
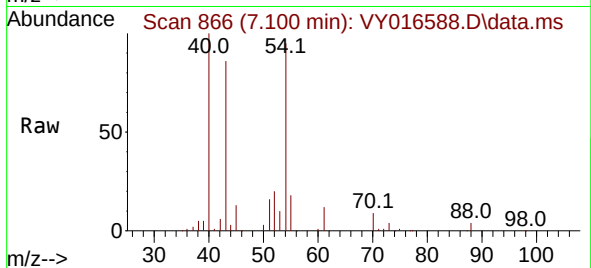
Dadoda

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#38

Carbon Tetrachloride

Concen: 51.403 ug/l

RT: 7.929 min Scan# 1002

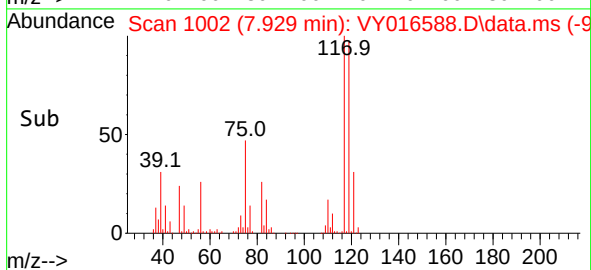
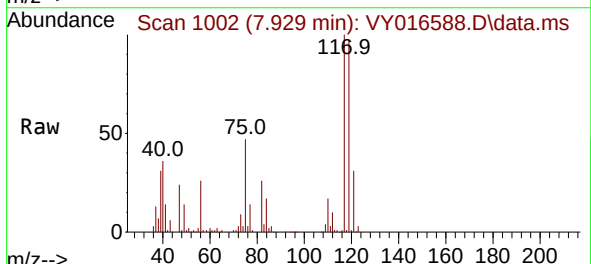
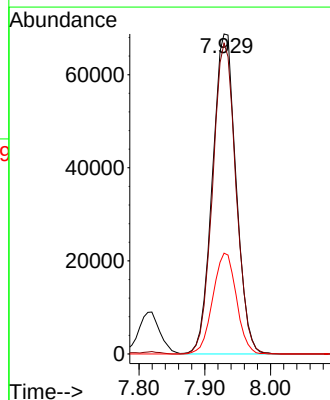
Delta R.T. 0.012 min

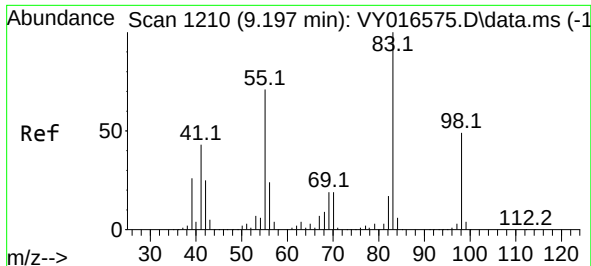
Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Tgt Ion:117 Resp: 172037

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.4	114.6
121	31.5	25.8	38.6





#39

Methylcyclohexane

Concen: 50.740 ug/l

RT: 9.209 min Scan# 11

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion: 83 Resp: 17673

Ion Ratio Lower Upper

83 100

55 72.2 63.0 94.4

98 50.9 37.4 56.2

Manual Integrations

APPROVED

Reviewed By :Mahesh

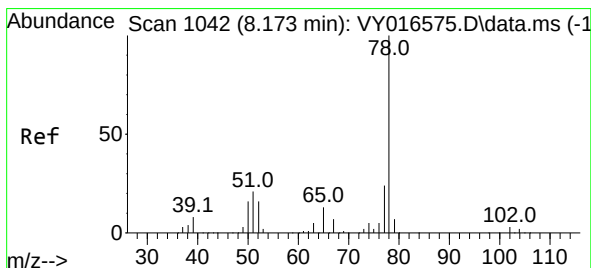
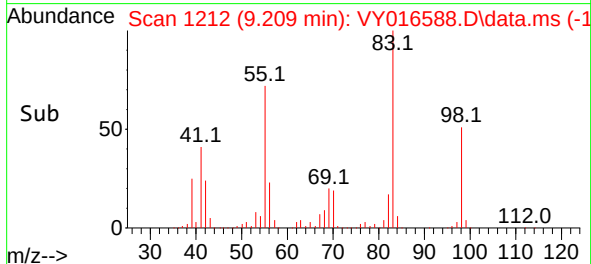
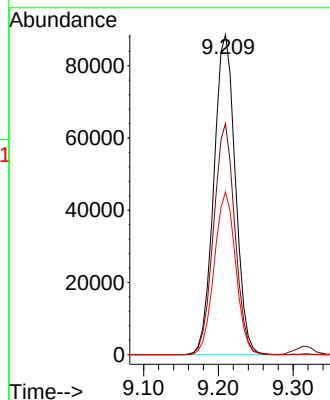
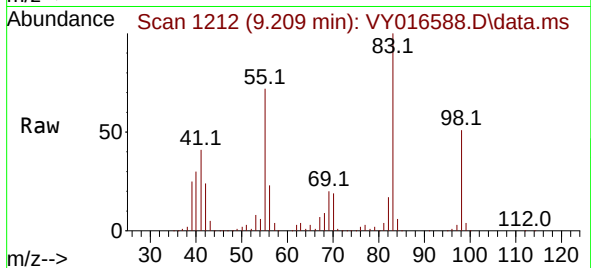
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#40

Benzene

Concen: 49.649 ug/l

RT: 8.185 min Scan# 1044

Delta R.T. 0.012 min

Lab File: VY016588.D

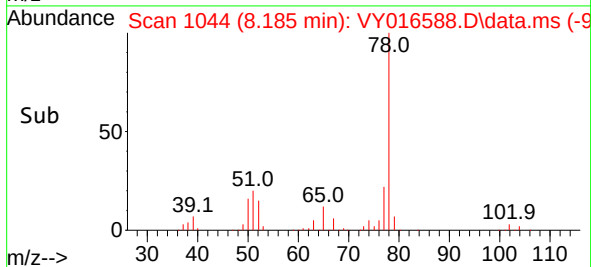
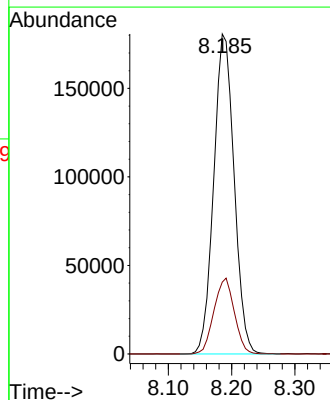
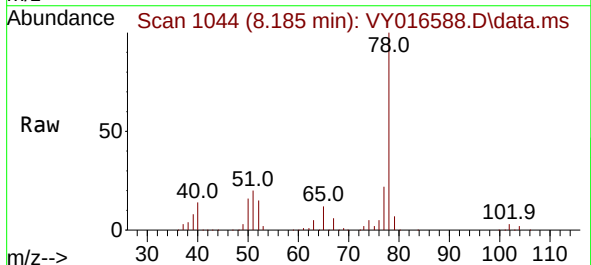
Acq: 05 Dec 2023 08:22

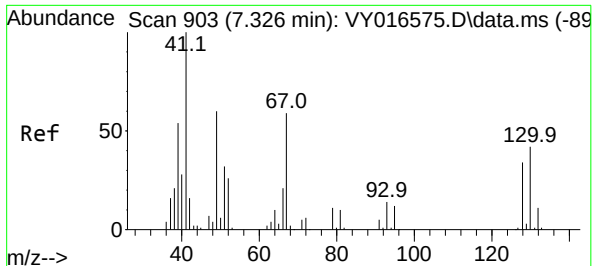
Tgt Ion: 78 Resp: 404570

Ion Ratio Lower Upper

78 100

77 22.5 19.0 28.6





#41
Methacrylonitrile
Concen: 45.999 ug/l
RT: 7.344 min Scan# 903
Delta R.T. 0.018 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

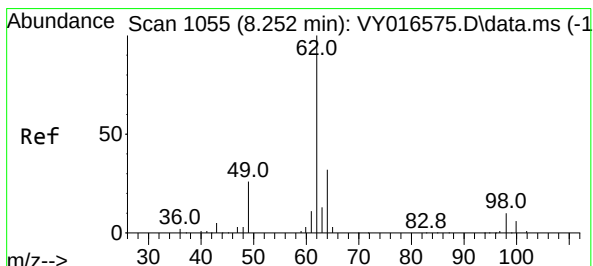
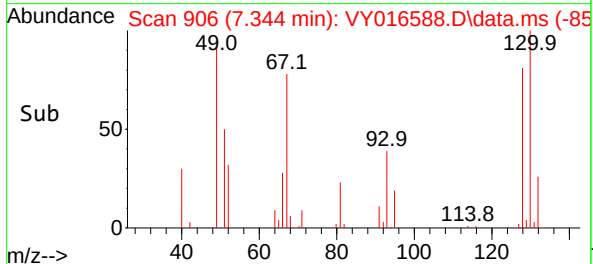
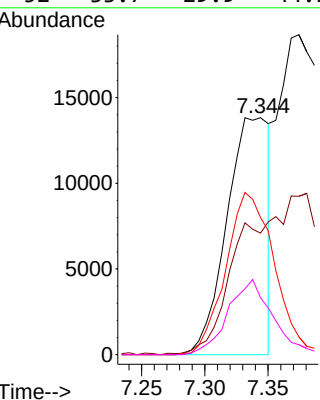
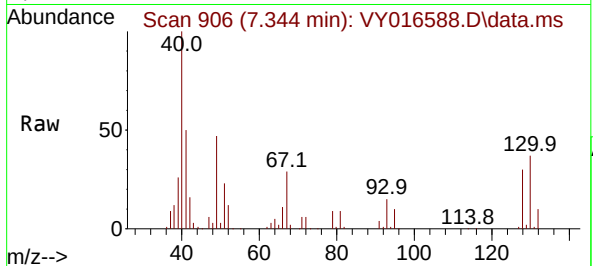
ICVVY120523

Tgt Ion: 41 Resp: 32138
Ion Ratio Lower Upper
41 100
39 0.0 52.1 78.1
67 79.2 66.2 99.2
52 33.7 29.9 44.9

Manual Integrations
APPROVED

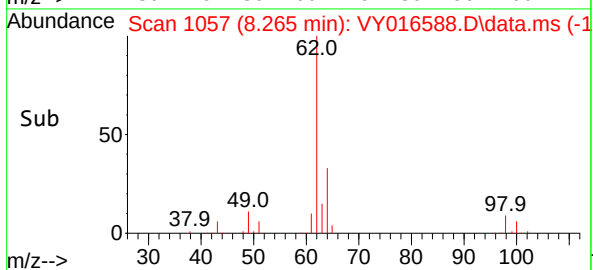
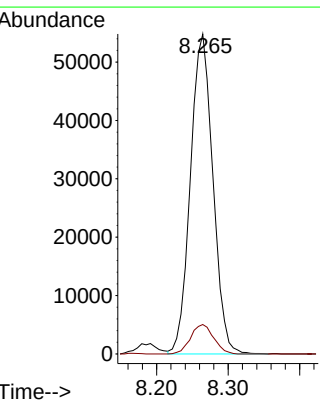
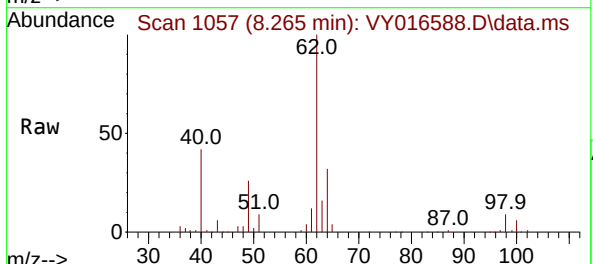
Reviewed By :Mahesh
Dadoda
12/06/2023

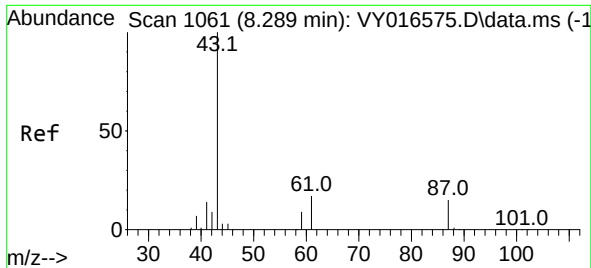
Supervised By :Semsettin
Yesilyurt
12/06/2023



#42
1,2-Dichloroethane
Concen: 50.587 ug/l
RT: 8.265 min Scan# 1057
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

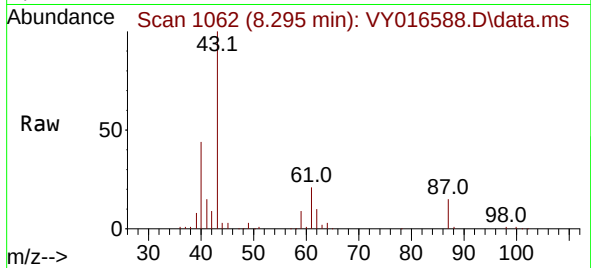
Tgt Ion: 62 Resp: 119693
Ion Ratio Lower Upper
62 100
98 9.4 0.0 15.8





#43
Isopropyl Acetate
Concen: 50.317 ug/l
RT: 8.295 min Scan# 11742
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument : MSVOA_Y
ClientSampleId : ICVVY120523

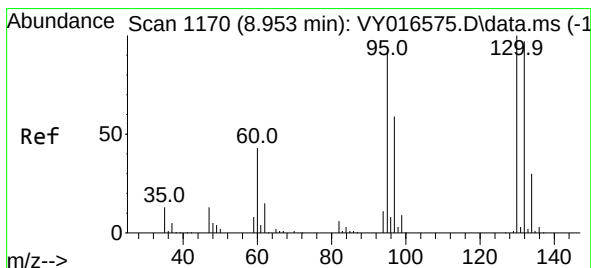
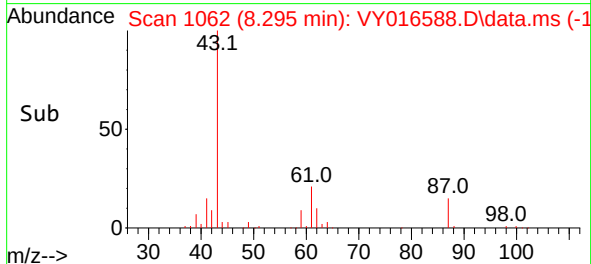
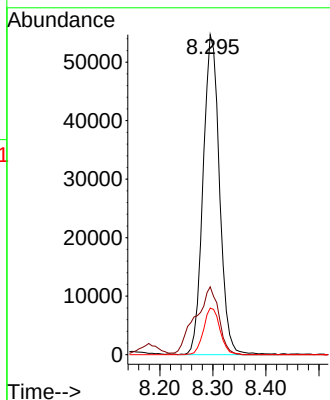


Tgt Ion: 43 Resp: 11742
Ion Ratio Lower Upper
43 100
61 30.4 21.1 31.7
87 14.6 9.8 14.8

Manual Integrations
APPROVED

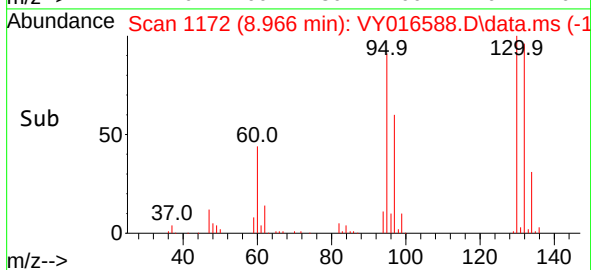
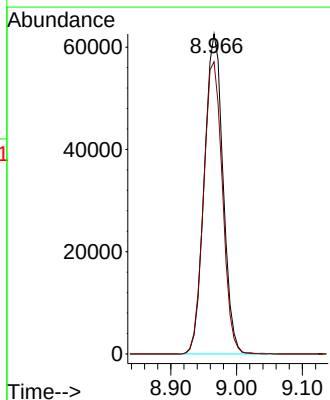
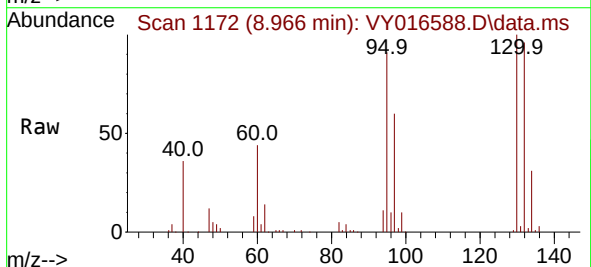
Reviewed By :Mahesh
Dadoda
12/06/2023

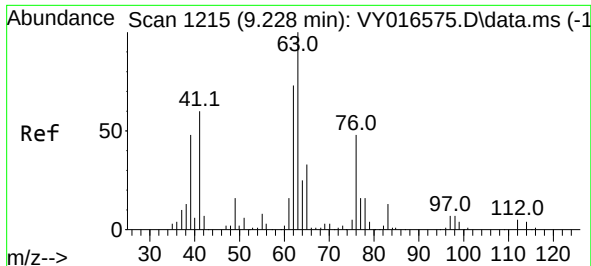
Supervised By :Semsettin
Yesilyurt
12/06/2023



#44
Trichloroethene
Concen: 50.250 ug/l
RT: 8.966 min Scan# 1172
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

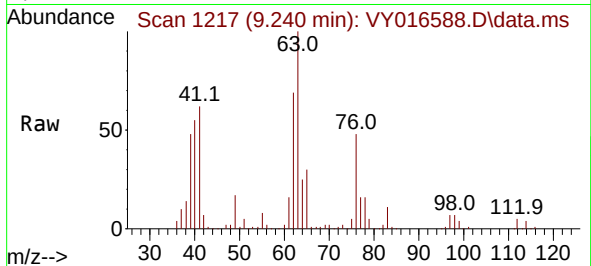
Tgt Ion:130 Resp: 123485
Ion Ratio Lower Upper
130 100
95 91.3 0.0 196.0





#45
1,2-Dichloropropane
Concen: 48.609 ug/l
RT: 9.240 min Scan# 11
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

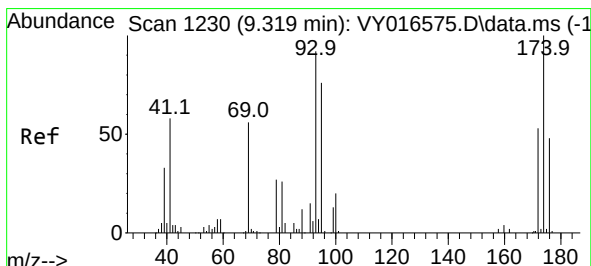
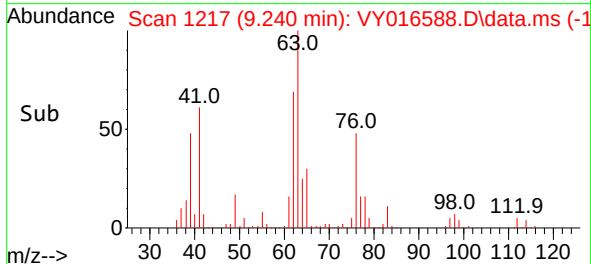
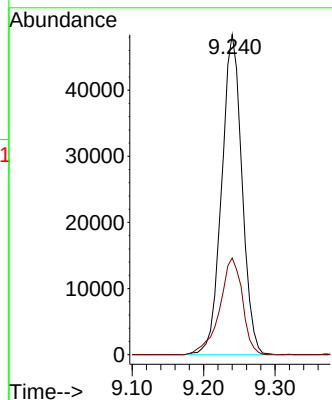


Tgt Ion: 63 Resp: 95362
Ion Ratio Lower Upper
63 100
65 30.2 23.8 35.6

Manual Integrations
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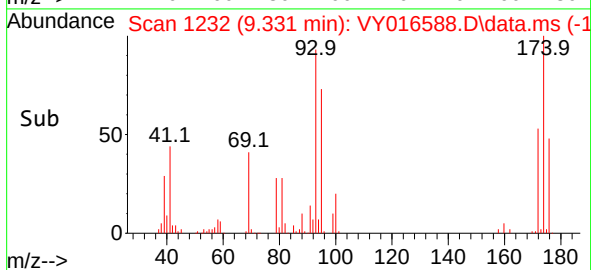
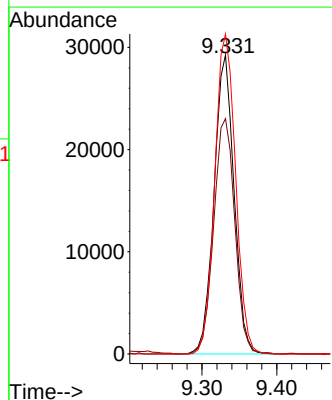
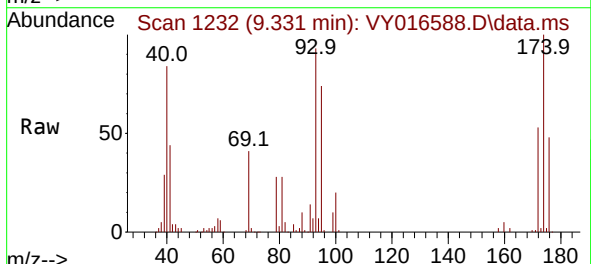
Reviewed By :Mahesh
Dadoda
12/06/2023

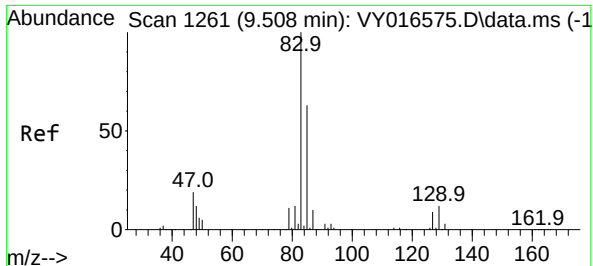
Supervised By :Semsettin
Yesilyurt
12/06/2023



#46
Dibromomethane
Concen: 50.634 ug/l
RT: 9.331 min Scan# 1232
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

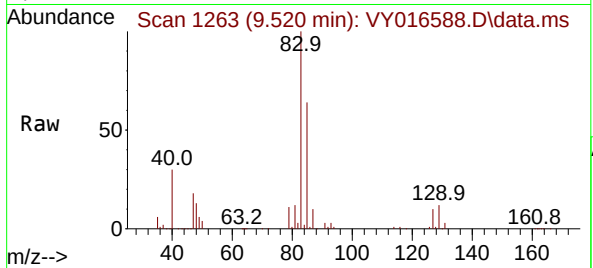
Tgt Ion: 93 Resp: 54456
Ion Ratio Lower Upper
93 100
95 83.0 66.6 100.0
174 111.1 84.8 127.2





#47
Bromodichloromethane
Concen: 50.532 ug/l
RT: 9.520 min Scan# 1263
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

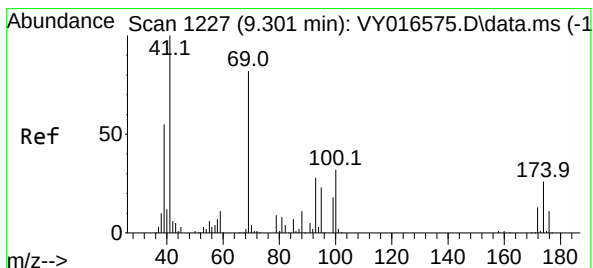
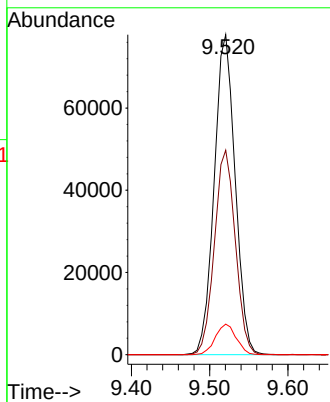
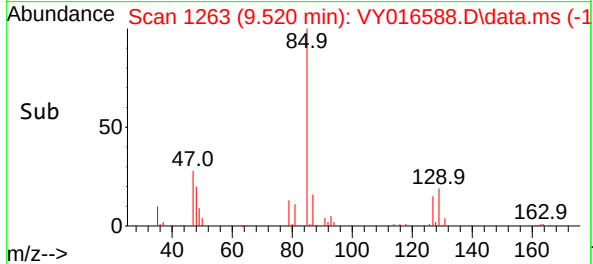


Tgt Ion: 83 Resp: 144684
Ion Ratio Lower Upper
83 100
85 63.9 50.1 75.1
127 9.5 7.1 10.7

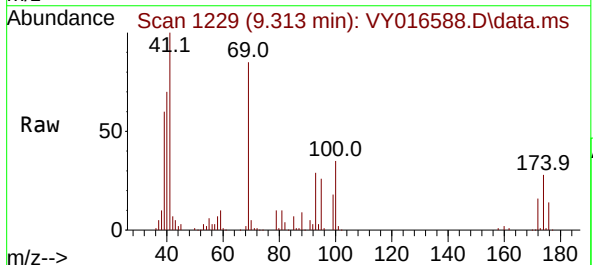
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda
12/06/2023

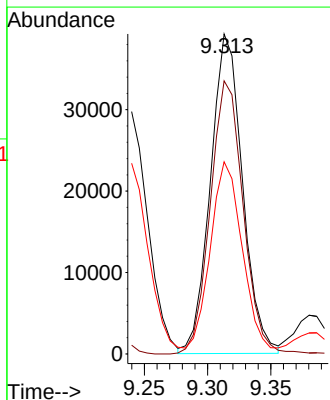
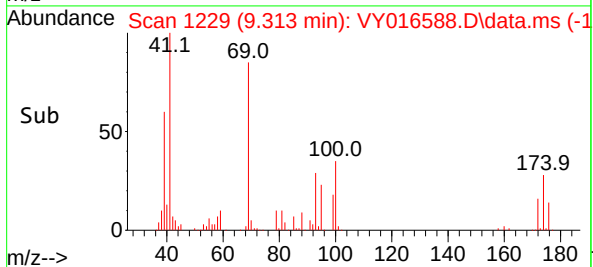
Supervised By :Semsettin
Yesilyurt
12/06/2023

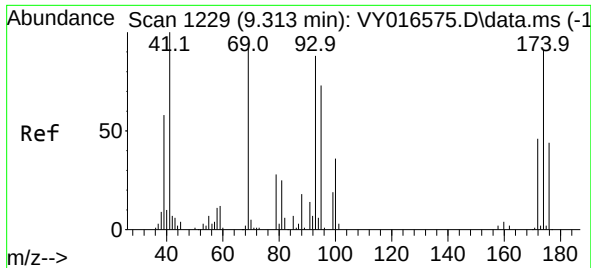


#48
Methyl methacrylate
Concen: 51.379 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22



Tgt Ion: 41 Resp: 69245
Ion Ratio Lower Upper
41 100
69 87.7 64.5 96.7
39 57.0 50.8 76.2





#49

1,4-Dioxane

Concen: 1010.680 ug/l

RT: 9.325 min Scan# 1231

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion: 88 Resp: 1100

Ion Ratio Lower Upper

88 100

43 38.3 0.0 0.0

58 63.2 30.9 46.3

Manual Integrations

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Reviewed By :Mahesh

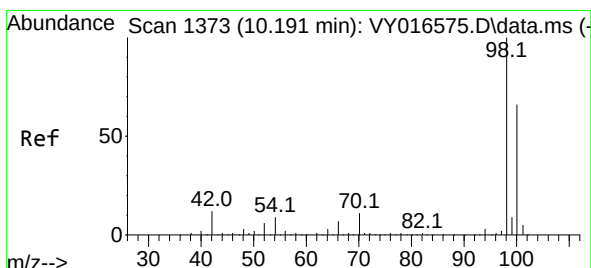
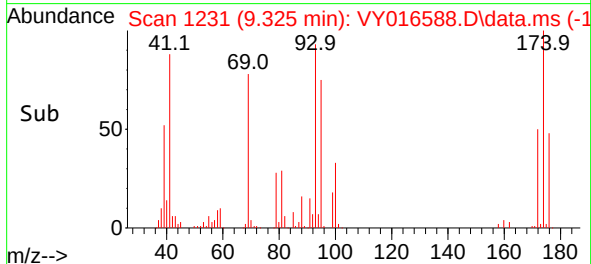
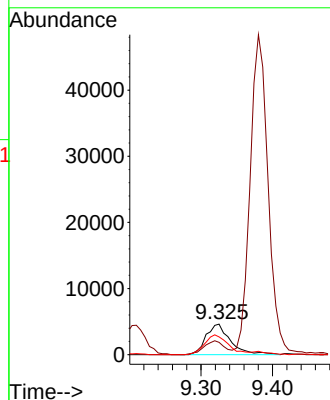
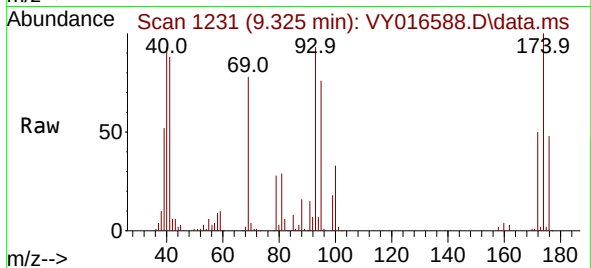
Dadoda

12/06/2023

Supervised By :Semsettin

Yesilyurt

12/06/2023



#50

Toluene-d8

Concen: 50.827 ug/l

RT: 10.203 min Scan# 1375

Delta R.T. 0.012 min

Lab File: VY016588.D

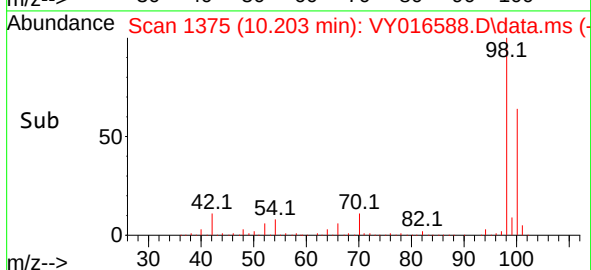
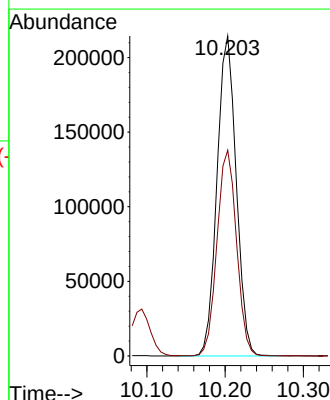
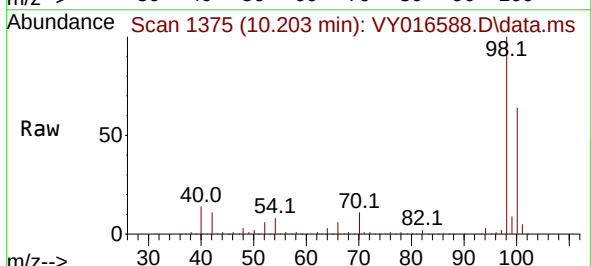
Acq: 05 Dec 2023 08:22

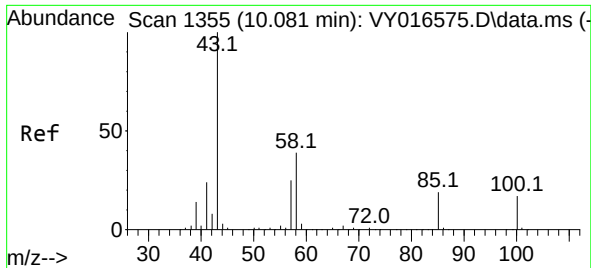
Tgt Ion: 98 Resp: 365636

Ion Ratio Lower Upper

98 100

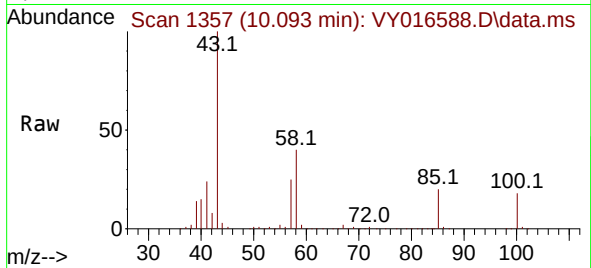
100 65.3 50.1 75.1





#51
4-Methyl-2-Pentanone
Concen: 253.733 ug/l
RT: 10.093 min Scan# 1357
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

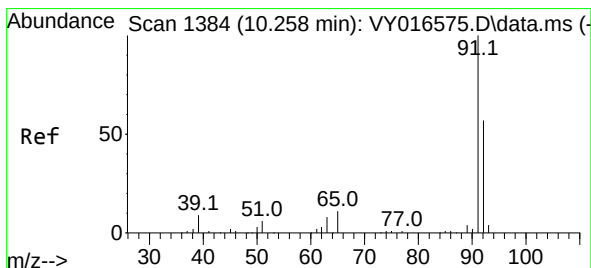
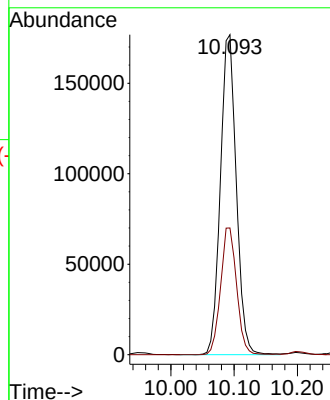
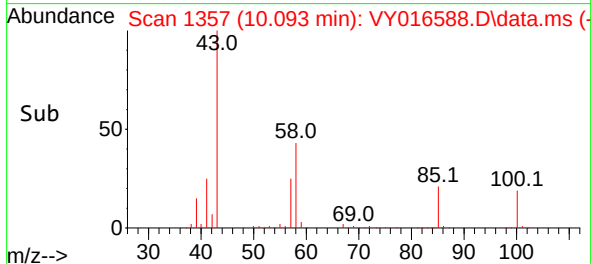


Tgt Ion: 43 Resp: 307718
Ion Ratio Lower Upper
43 100
58 39.8 29.0 43.6

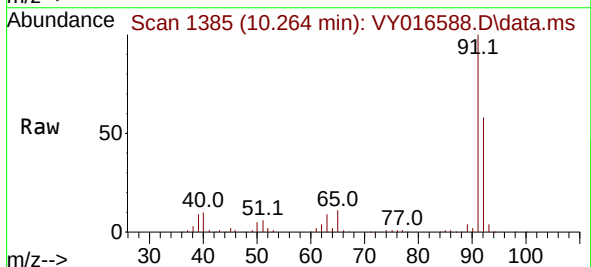
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda
12/06/2023

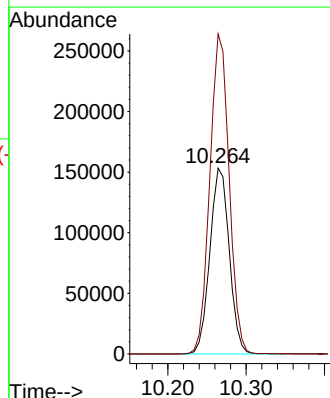
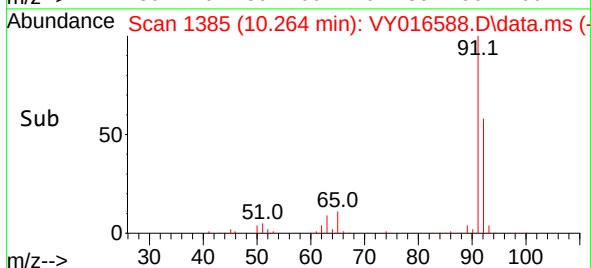
Supervised By :Semsettin
Yesilyurt
12/06/2023

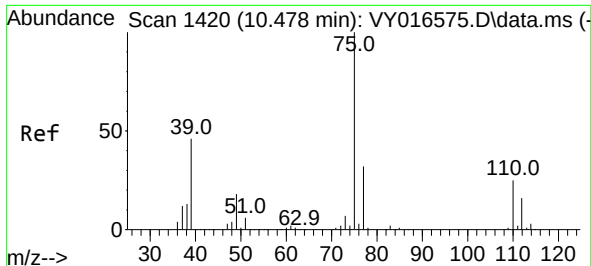


#52
Toluene
Concen: 51.584 ug/l
RT: 10.264 min Scan# 1385
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22



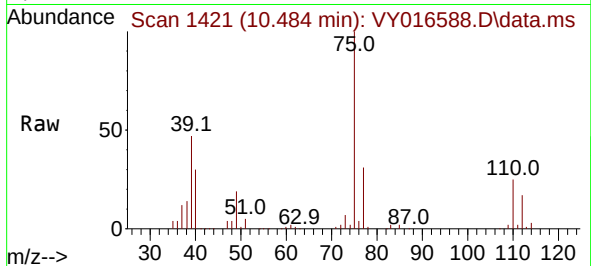
Tgt Ion: 92 Resp: 263444
Ion Ratio Lower Upper
92 100
91 171.4 143.8 215.6





#53
t-1,3-Dichloropropene
Concen: 50.828 ug/l
RT: 10.484 min Scan# 1420
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

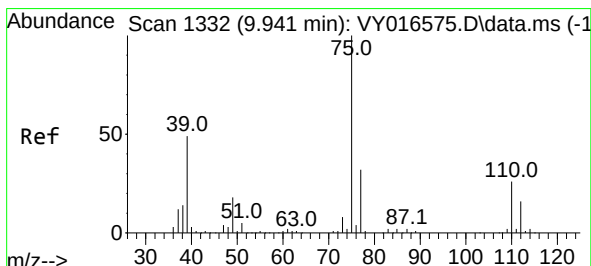
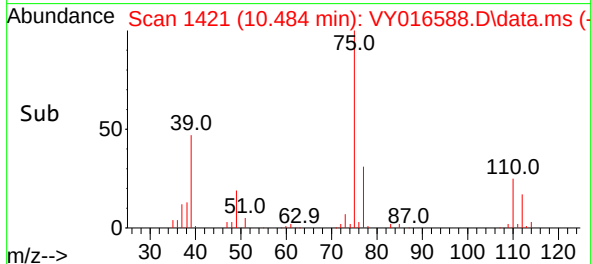
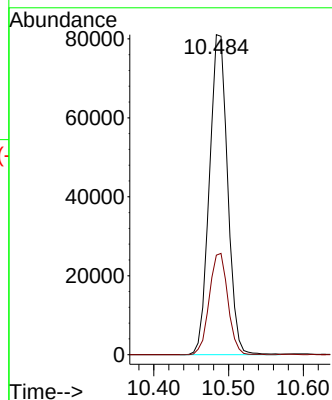


Tgt Ion: 75 Resp: 137345
Ion Ratio Lower Upper
75 100
77 31.1 25.0 37.4

Manual Integrations
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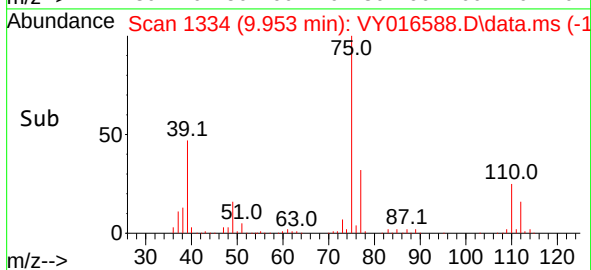
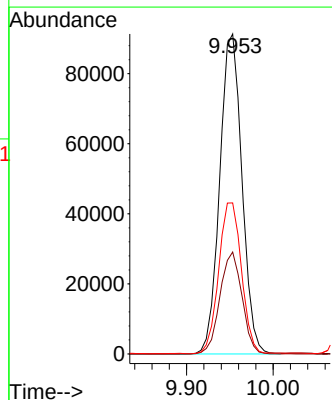
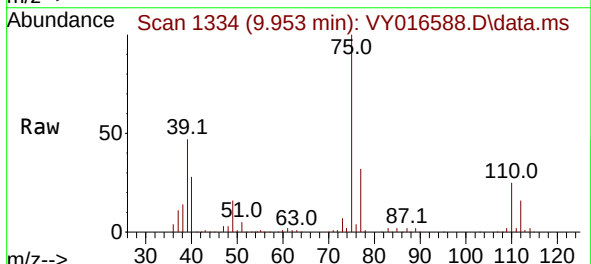
Reviewed By :Mahesh
Dadoda
12/06/2023

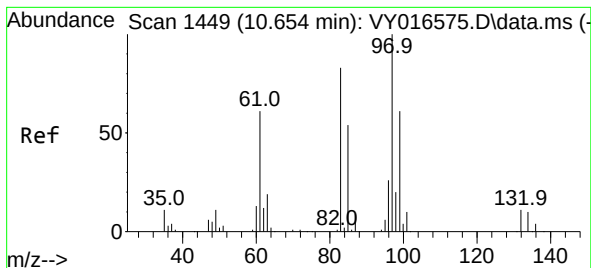
Supervised By :Semsettin
Yesilyurt
12/06/2023



#54
cis-1,3-Dichloropropene
Concen: 51.299 ug/l
RT: 9.953 min Scan# 1334
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

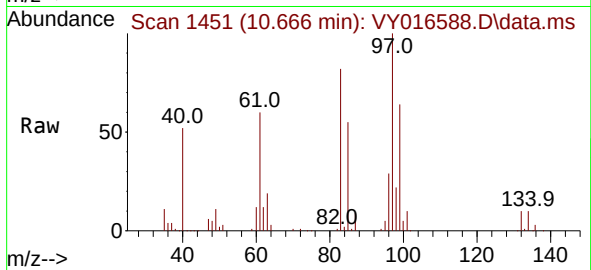
Tgt Ion: 75 Resp: 162800
Ion Ratio Lower Upper
75 100
77 31.9 24.2 36.4
39 47.0 42.2 63.4





#55
1,1,2-Trichloroethane
Concen: 50.662 ug/l
RT: 10.666 min Scan# 1449
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

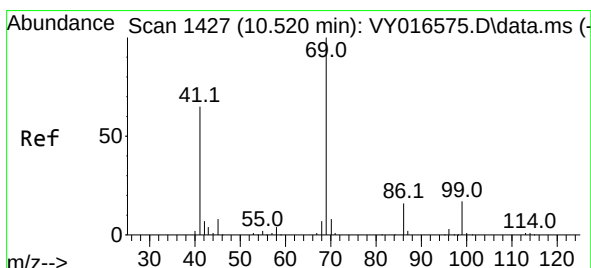
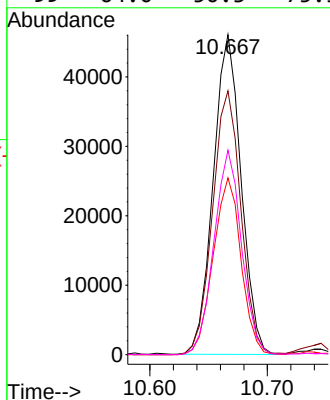
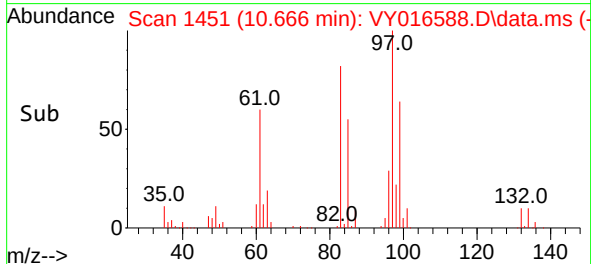


Tgt Ion: 97 Resp: 7589
Ion Ratio Lower Upper
97 100
83 82.4 72.0 108.0
85 55.3 45.4 68.0
99 64.0 50.3 75.5

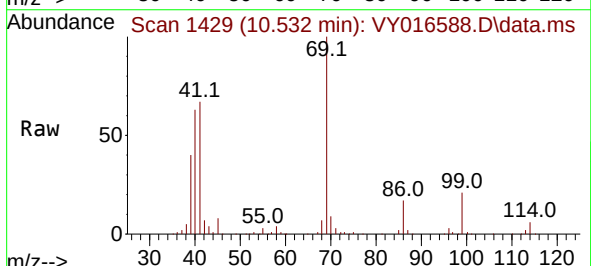
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda
12/06/2023

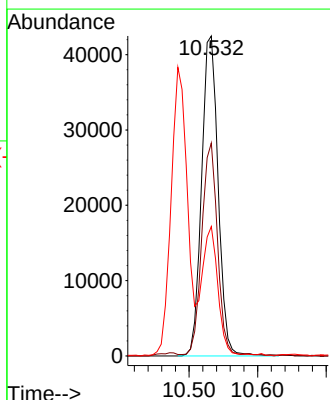
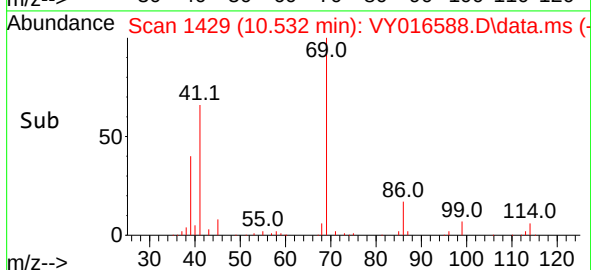
Supervised By :Semsettin
Yesilyurt
12/06/2023

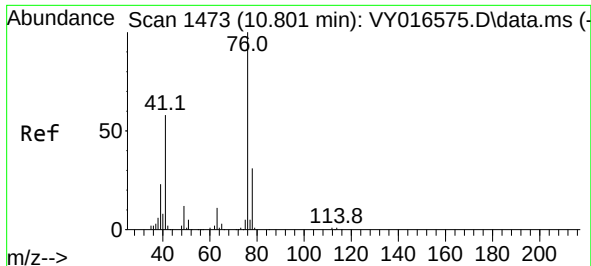


#56
Ethyl methacrylate
Concen: 52.065 ug/l
RT: 10.532 min Scan# 1429
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22



Tgt Ion: 69 Resp: 71497
Ion Ratio Lower Upper
69 100
41 62.1 57.6 86.4
39 38.6 34.1 51.1





#57

1,3-Dichloropropane

Concen: 50.743 ug/l

RT: 10.813 min Scan# 1473

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion: 76 Resp: 12842

Ion Ratio Lower Upper

76 100

78 32.5 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Mahesh

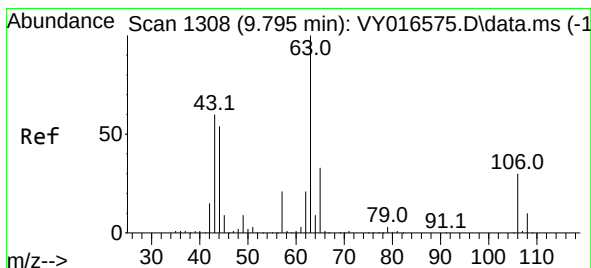
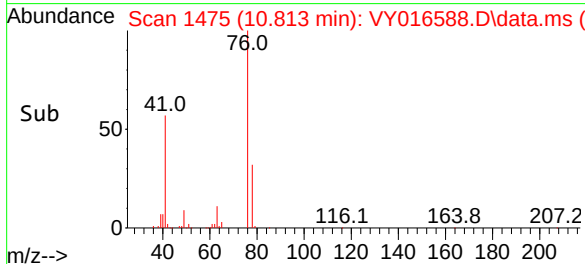
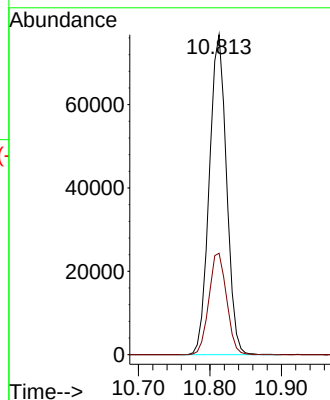
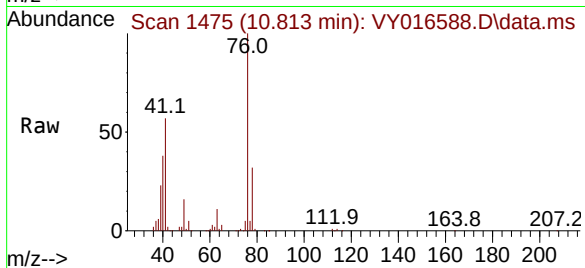
Dadoda

12/06/2023

Supervised By :Semsettin

Yesilyurt

12/06/2023



#58

2-Chloroethyl Vinyl ether

Concen: 277.365 ug/l

RT: 9.807 min Scan# 1310

Delta R.T. 0.012 min

Lab File: VY016588.D

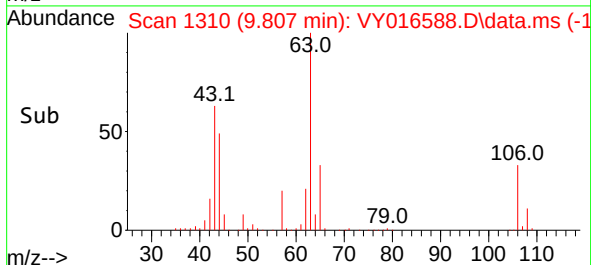
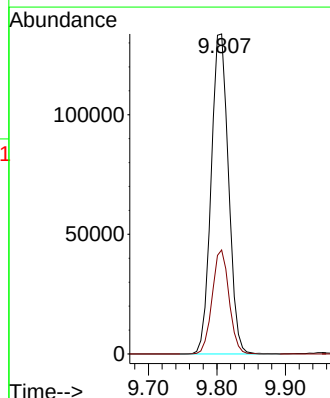
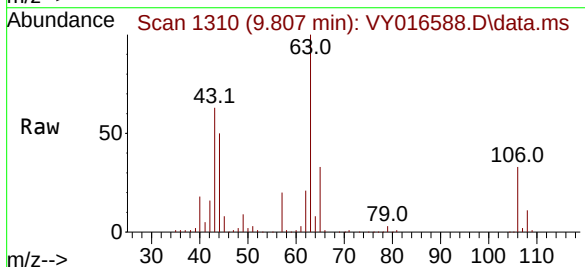
Acq: 05 Dec 2023 08:22

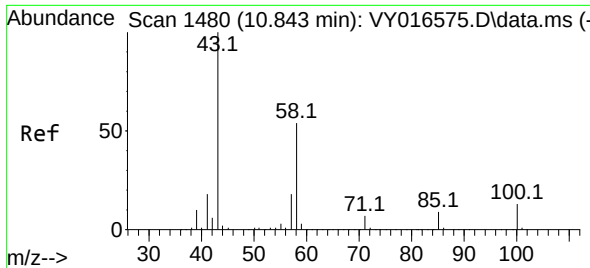
Tgt Ion: 63 Resp: 234725

Ion Ratio Lower Upper

63 100

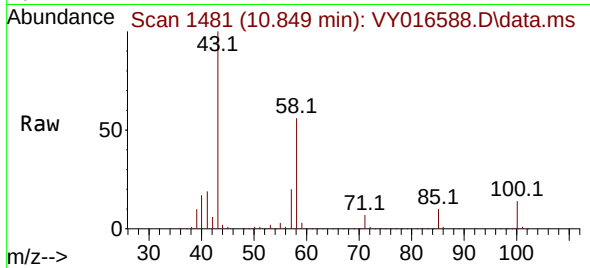
106 31.6 21.2 31.8





#59
2-Hexanone
Concen: 261.255 ug/l
RT: 10.849 min Scan# 1480
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

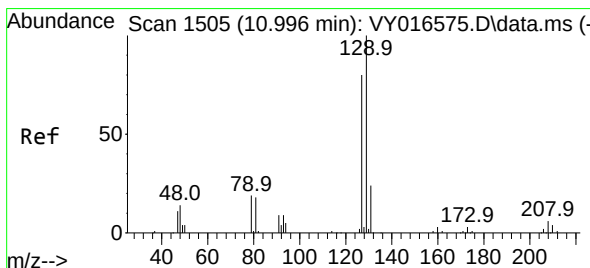
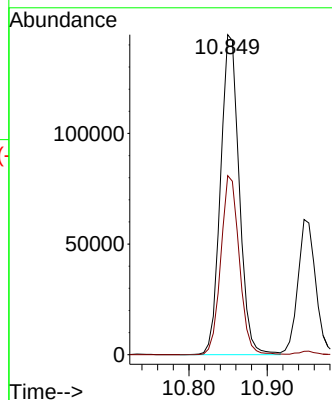
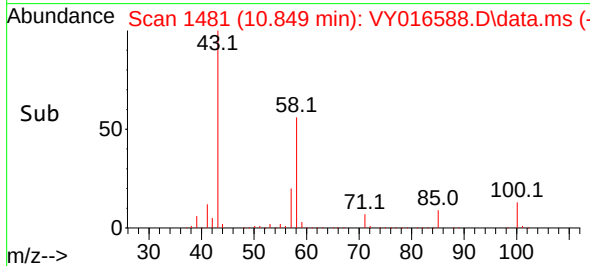


Tgt Ion: 43 Resp: 23968
Ion Ratio Lower Upper
43 100
58 55.3 25.1 75.3

Manual Integrations
APPROVED

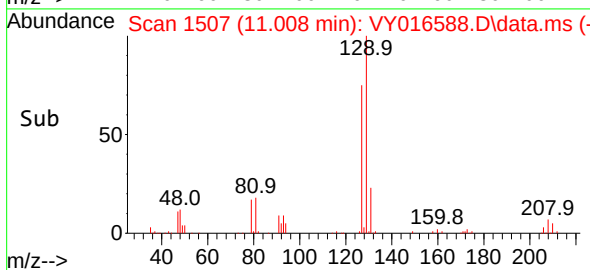
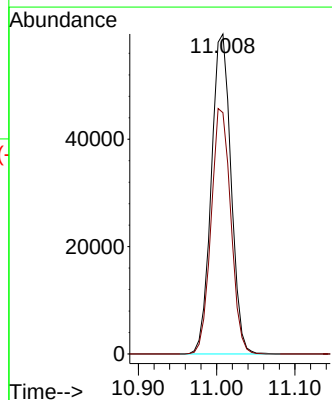
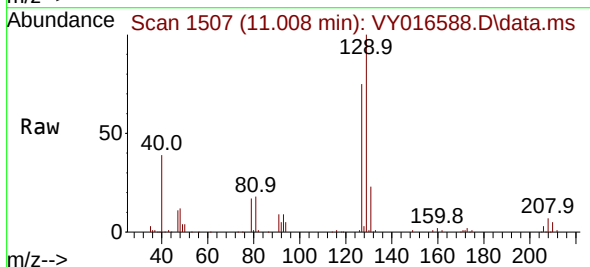
Reviewed By :Mahesh
Dadoda
12/06/2023

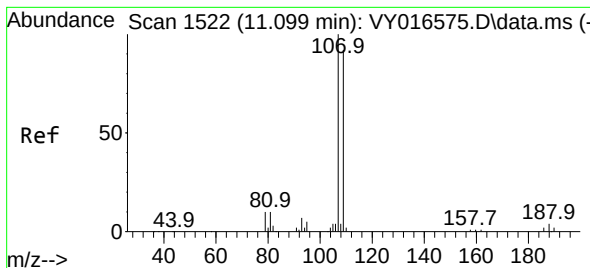
Supervised By :Semsettin
Yesilyurt
12/06/2023



#60
Dibromochloromethane
Concen: 52.061 ug/l
RT: 11.008 min Scan# 1507
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

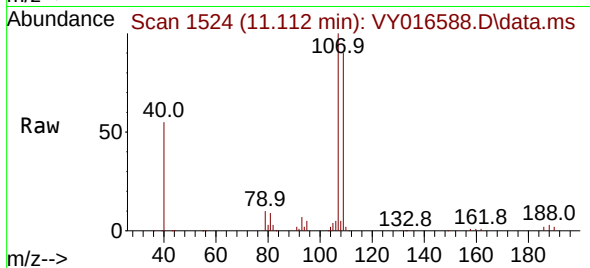
Tgt Ion:129 Resp: 104210
Ion Ratio Lower Upper
129 100
127 76.5 38.5 115.5





#61
1,2-Dibromoethane
Concen: 52.068 ug/l
RT: 11.112 min Scan# 1524
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

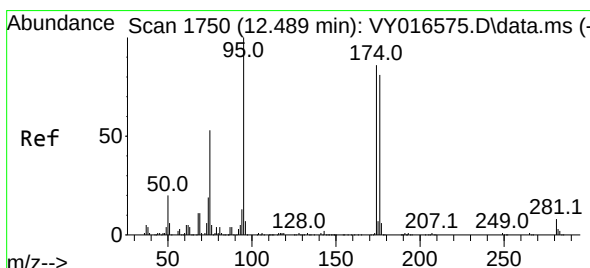
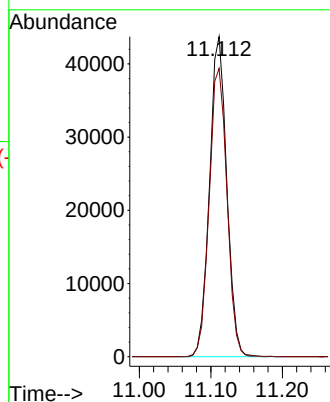
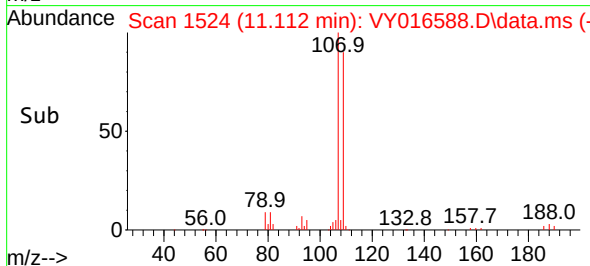


Tgt Ion:107 Resp: 73368
Ion Ratio Lower Upper
107 100
109 92.5 75.6 113.4

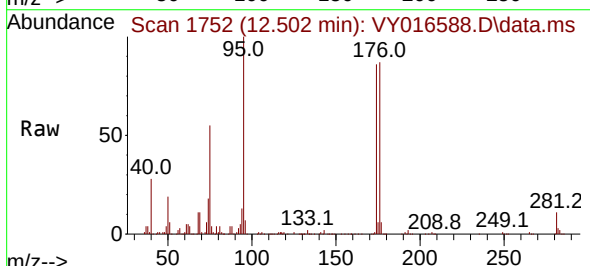
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda
12/06/2023

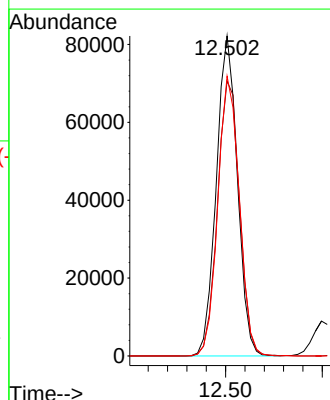
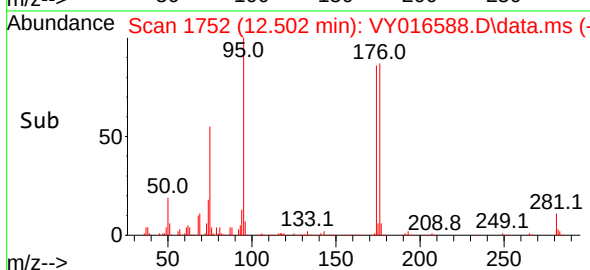
Supervised By :Semsettin
Yesilyurt
12/06/2023

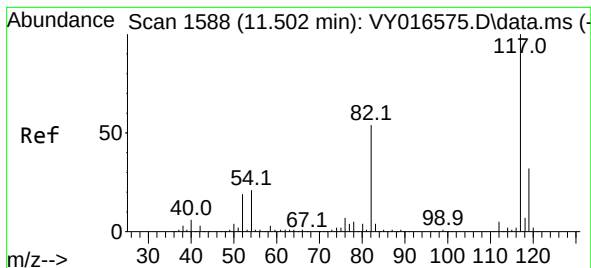


#62
4-Bromofluorobenzene
Concen: 52.482 ug/l
RT: 12.502 min Scan# 1752
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22



Tgt Ion: 95 Resp: 124156
Ion Ratio Lower Upper
95 100
174 89.8 0.0 178.2
176 88.8 0.0 173.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.514 min Scan# 11514

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion:117 Resp: 275762

Ion Ratio Lower Upper

117 100

82 51.5 43.4 65.0

119 31.4 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :Mahesh

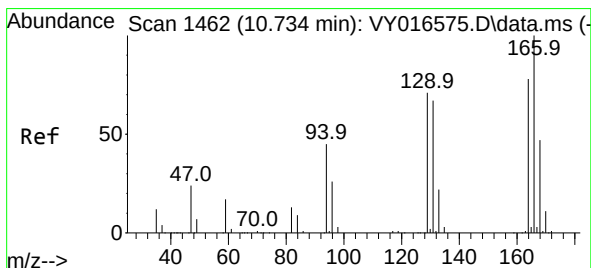
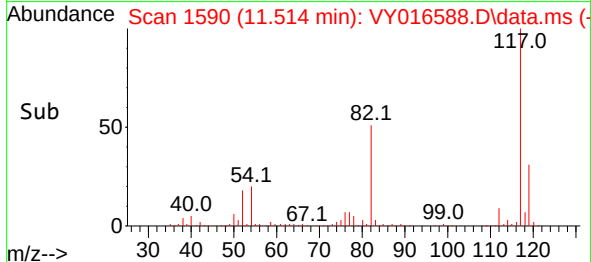
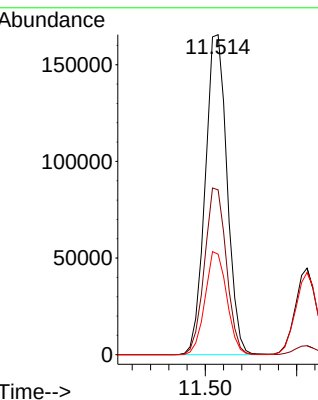
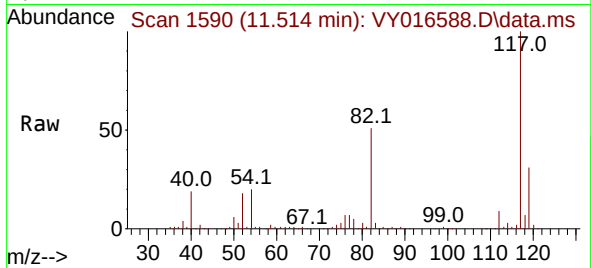
Dadoda

12/06/2023

Supervised By :Semsettin

Yesilyurt

12/06/2023



#64

Tetrachloroethene

Concen: 50.839 ug/l

RT: 10.746 min Scan# 1464

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Tgt Ion:164 Resp: 128485

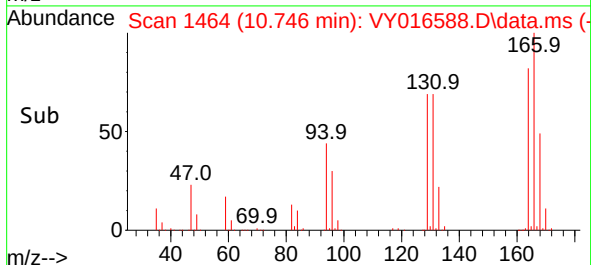
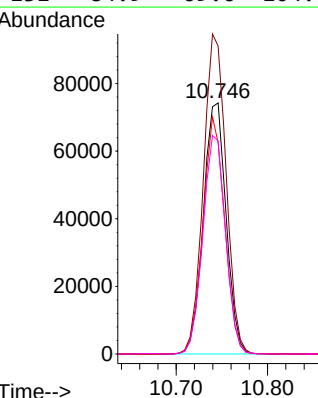
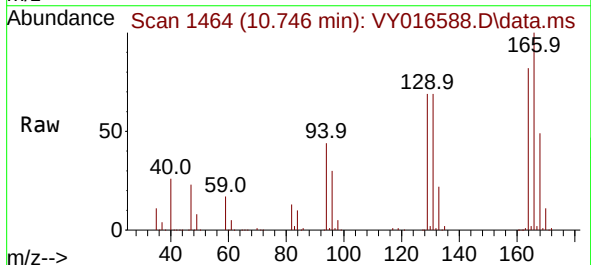
Ion Ratio Lower Upper

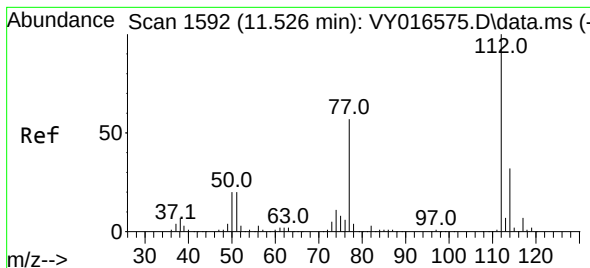
164 100

166 122.6 103.0 154.6

129 84.0 77.2 115.8

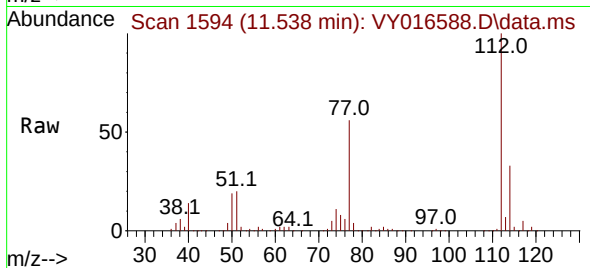
131 84.9 69.6 104.4





#65
Chlorobenzene
Concen: 50.172 ug/l
RT: 11.538 min Scan# 11538
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

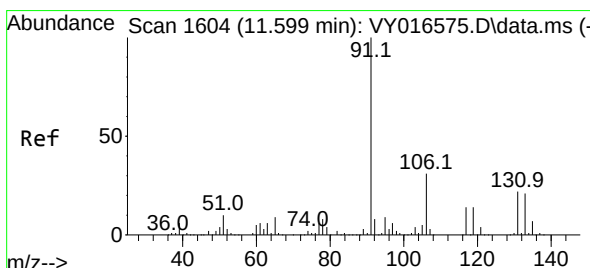
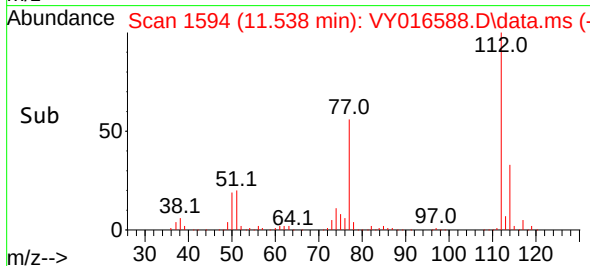
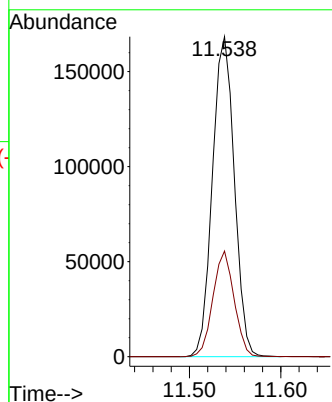


Tgt Ion:112 Resp: 280230
Ion Ratio Lower Upper
112 100
114 33.0 25.5 38.3

Manual Integrations
APPROVED

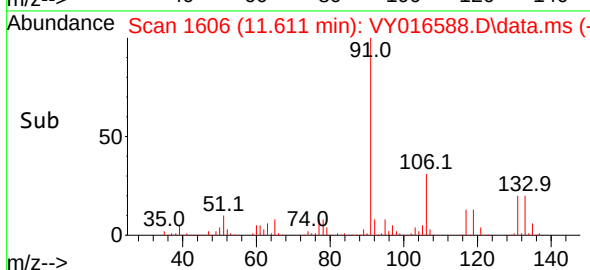
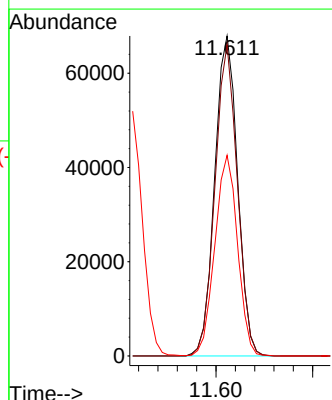
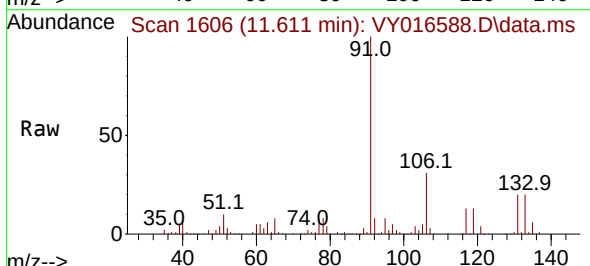
Reviewed By :Mahesh
Dadoda
12/06/2023

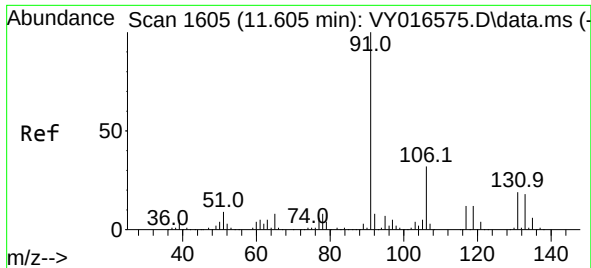
Supervised By :Semsettin
Yesilyurt
12/06/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 50.920 ug/l
RT: 11.611 min Scan# 1606
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

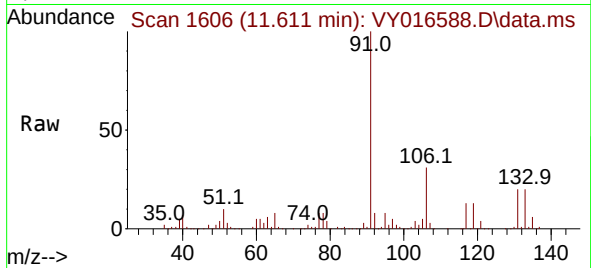
Tgt Ion:131 Resp: 111160
Ion Ratio Lower Upper
131 100
133 95.1 47.5 142.6
119 62.4 31.6 94.7





#67
Ethyl Benzene
Concen: 50.334 ug/l
RT: 11.611 min Scan# 1606
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

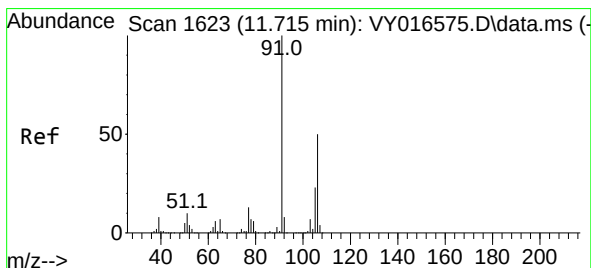
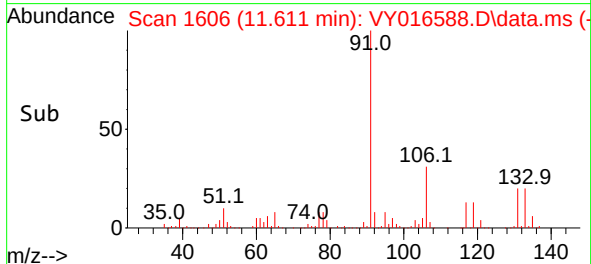
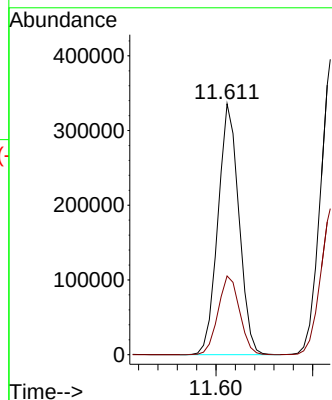


Tgt Ion: 91 Resp: 504194
Ion Ratio Lower Upper
91 100
106 31.4 24.6 36.8

Manual Integrations
APPROVED

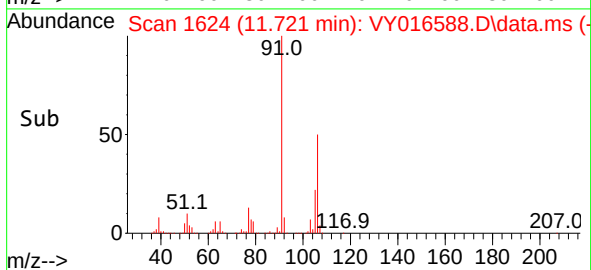
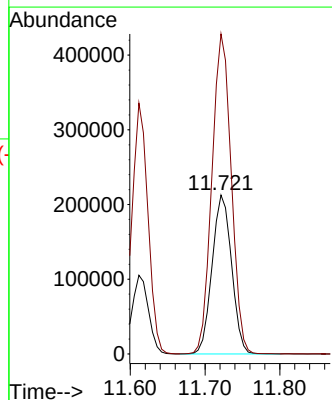
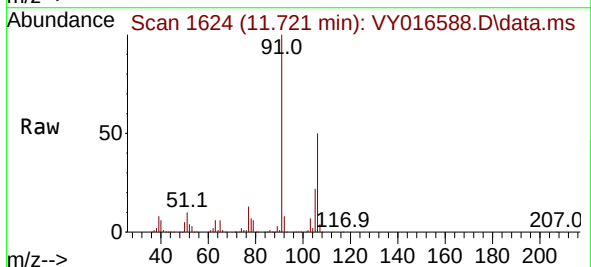
Reviewed By :Mahesh
Dadoda
12/06/2023

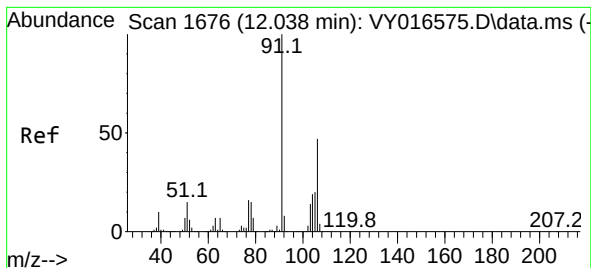
Supervised By :Semsettin
Yesilyurt
12/06/2023



#68
m/p-Xylenes
Concen: 101.431 ug/l
RT: 11.721 min Scan# 1624
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

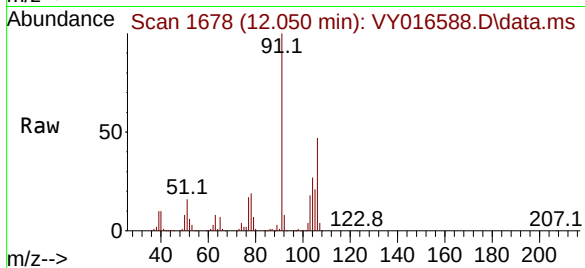
Tgt Ion:106 Resp: 385708
Ion Ratio Lower Upper
106 100
91 200.1 166.1 249.1





#69
o-Xylene
Concen: 51.373 ug/l
RT: 12.050 min Scan# 1680
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVY120523

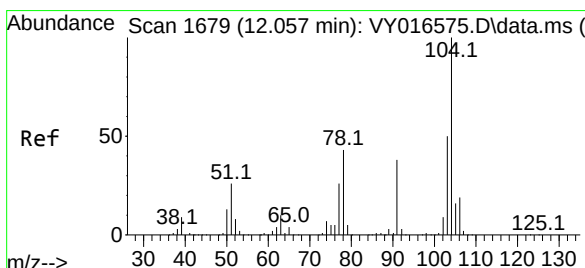
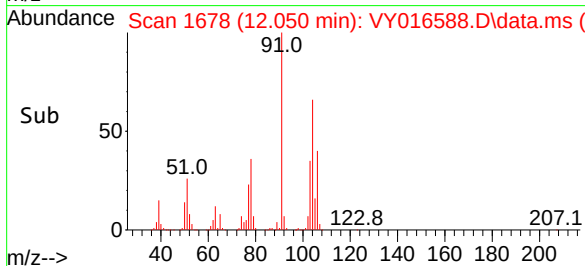
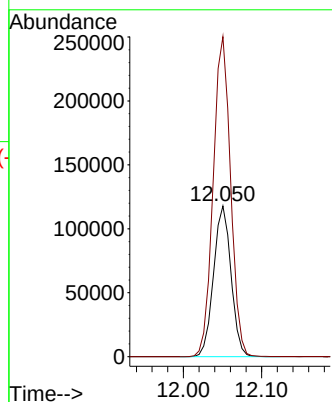


Tgt Ion:106 Resp: 18236
Ion Ratio Lower Upper
106 100
91 212.1 108.1 324.3

Manual Integrations
APPROVED

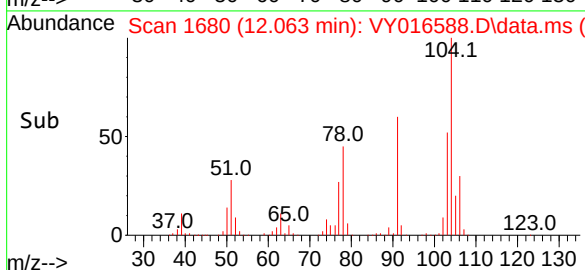
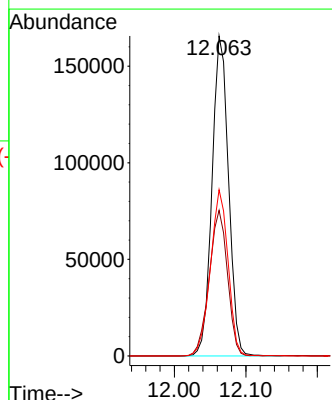
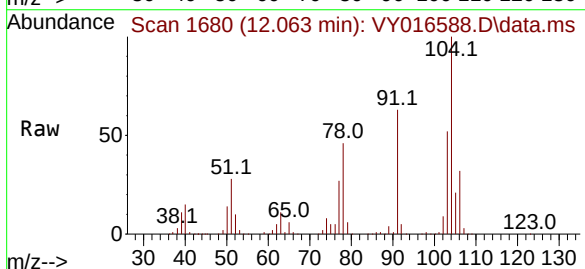
Reviewed By :Mahesh
Dadoda
12/06/2023

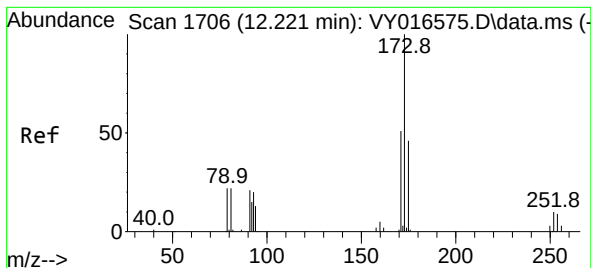
Supervised By :Semsettin
Yesilyurt
12/06/2023



#70
Styrene
Concen: 52.152 ug/l
RT: 12.063 min Scan# 1680
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

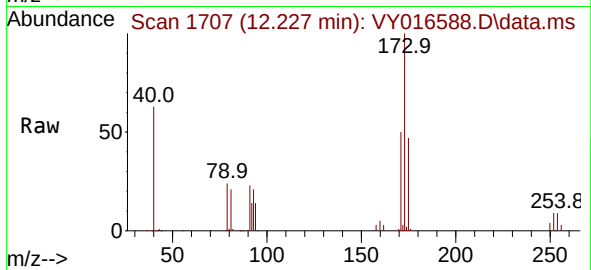
Tgt Ion:104 Resp: 265628
Ion Ratio Lower Upper
104 100
78 50.5 41.5 62.3
103 55.6 44.6 67.0





#71
Bromoform
Concen: 53.799 ug/l
RT: 12.227 min Scan# 1706
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

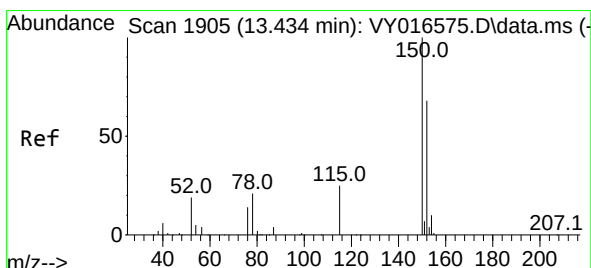
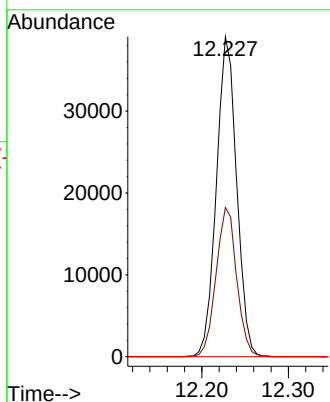
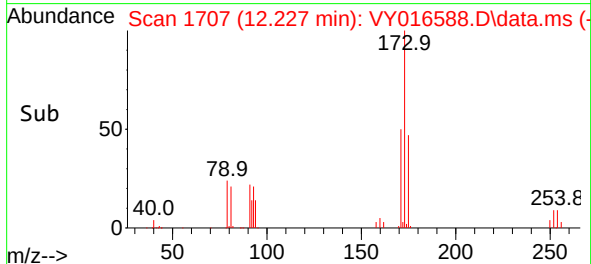


Tgt Ion:173 Resp: 63417
Ion Ratio Lower Upper
173 100
175 47.5 24.6 73.8
254 0.0 0.2 0.2

Manual Integrations
APPROVED

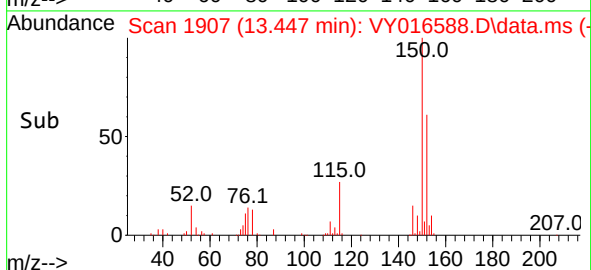
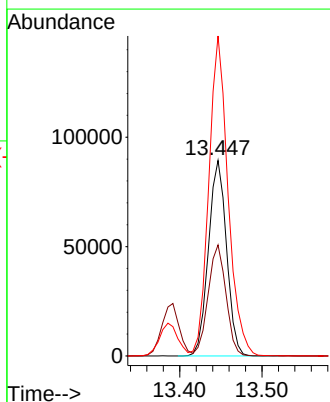
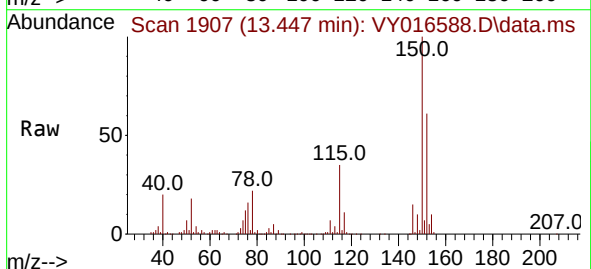
Reviewed By :Mahesh
Dadoda
12/06/2023

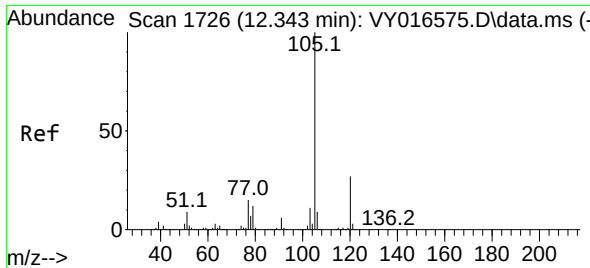
Supervised By :Semsettin
Yesilyurt
12/06/2023



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

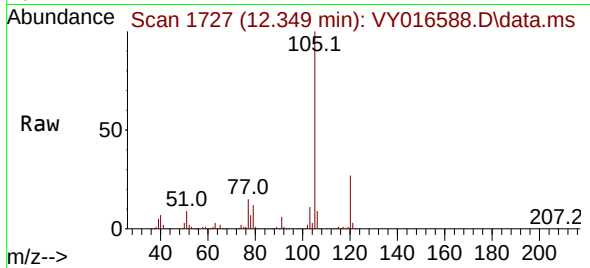
Tgt Ion:152 Resp: 136781
Ion Ratio Lower Upper
152 100
115 55.9 28.8 86.5
150 173.9 0.0 348.8





#73
Isopropylbenzene
Concen: 49.986 ug/l
RT: 12.349 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

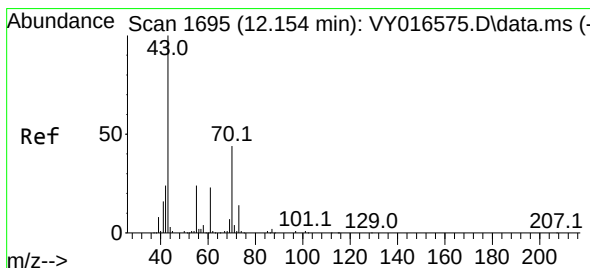
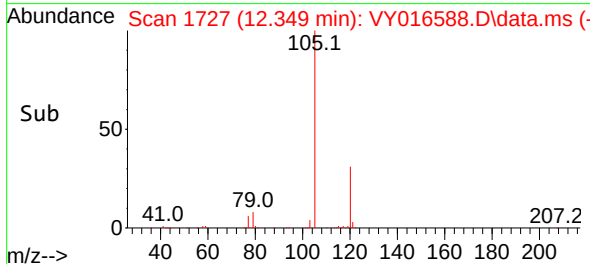
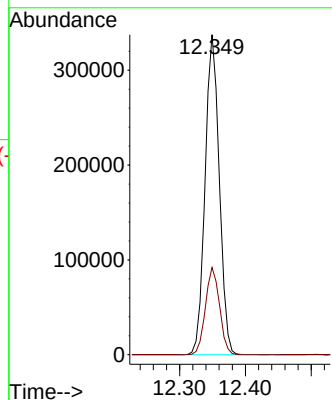


Tgt Ion:105 Resp: 506270
Ion Ratio Lower Upper
105 100
120 27.0 13.3 39.9

Manual Integrations
APPROVED

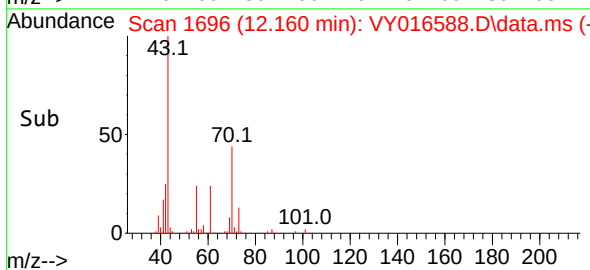
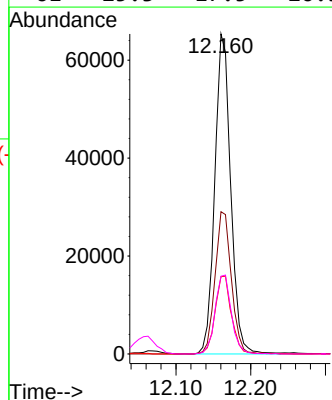
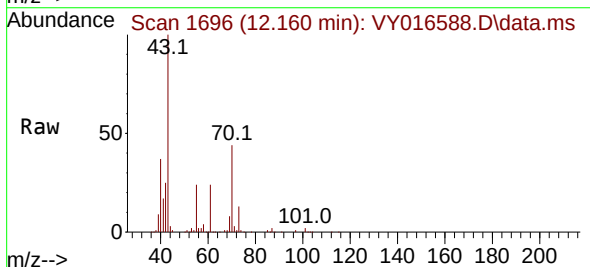
Reviewed By :Mahesh
Dadoda
12/06/2023

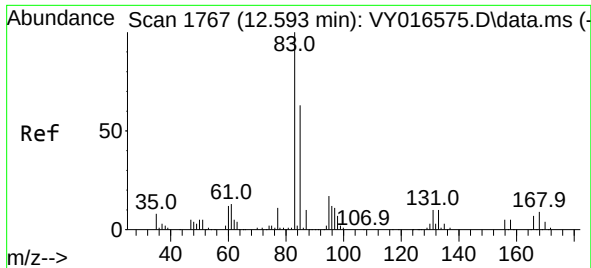
Supervised By :Semsettin
Yesilyurt
12/06/2023



#74
N-ethyl acetate
Concen: 47.786 ug/l
RT: 12.160 min Scan# 1696
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

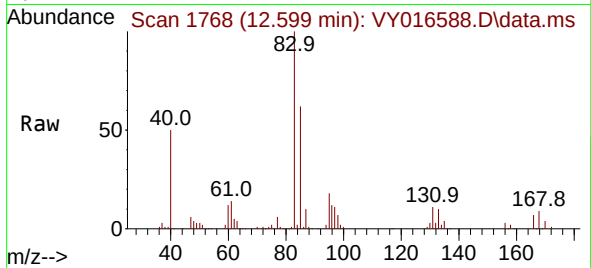
Tgt Ion: 43 Resp: 96507
Ion Ratio Lower Upper
43 100
70 45.7 29.7 44.5#
55 25.0 18.3 27.5
61 25.3 17.5 26.3





#75
1,1,2,2-Tetrachloroethane
Concen: 49.205 ug/l
RT: 12.599 min Scan# 1767
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

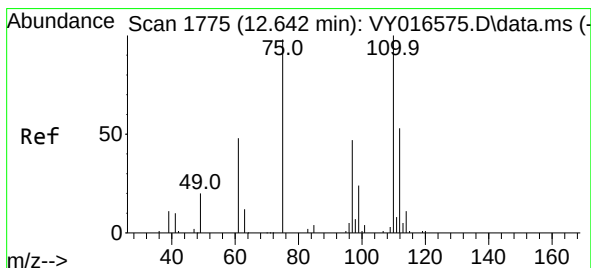
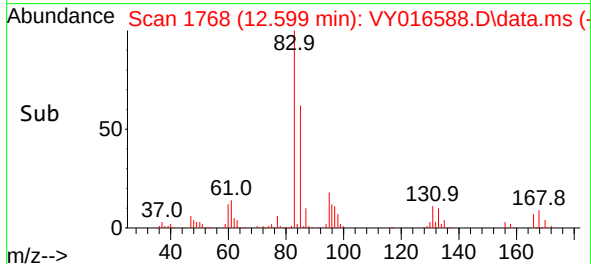
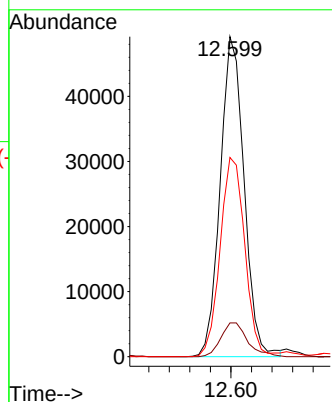


Tgt Ion: 83 Resp: 7926
Ion Ratio Lower Upper
83 100
131 11.8 5.4 16.2
85 64.2 31.8 95.4

Manual Integrations
APPROVED

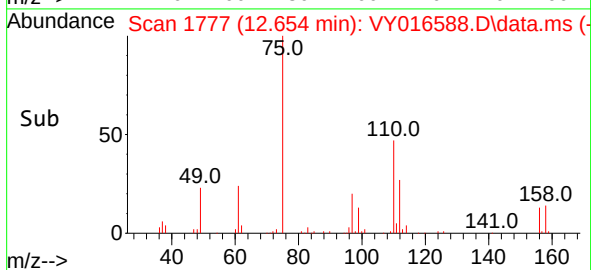
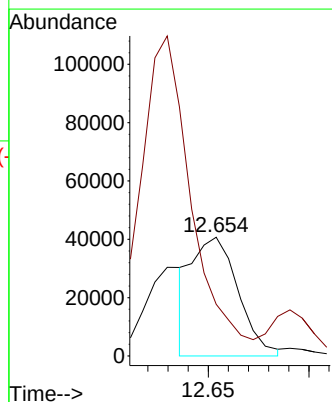
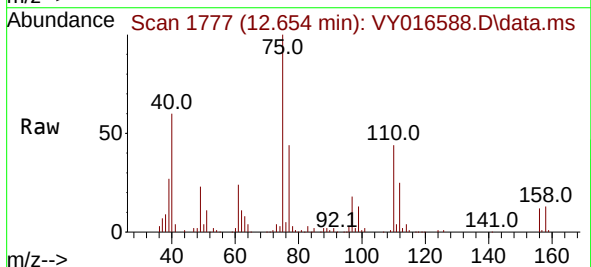
Reviewed By :Mahesh
Dadoda
12/06/2023

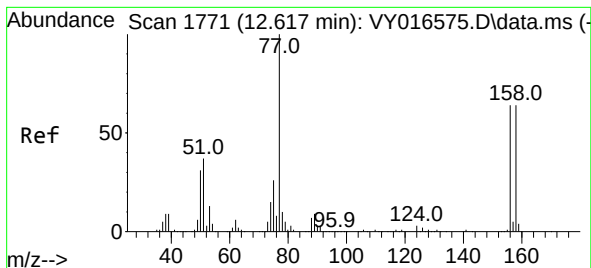
Supervised By :Semsettin
Yesilyurt
12/06/2023



#76
1,2,3-Trichloropropane
Concen: 52.559 ug/l m
RT: 12.654 min Scan# 1777
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Tgt Ion: 75 Resp: 64941
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 49.690 ug/l

RT: 12.630 min Scan# 1773

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion:	156	Resp:	11861
Ion Ratio	Lower	Upper	
156	100		
77	163.9	92.8	278.6
158	97.9	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Mahesh

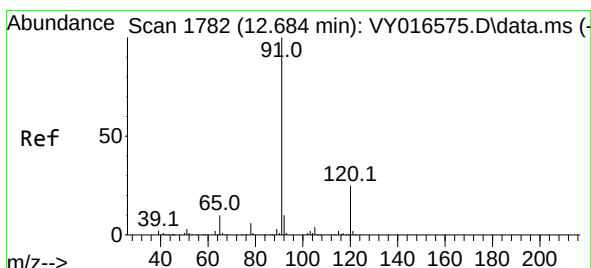
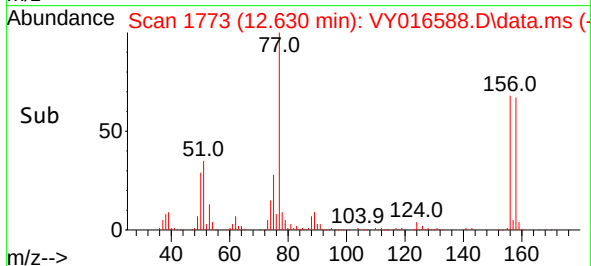
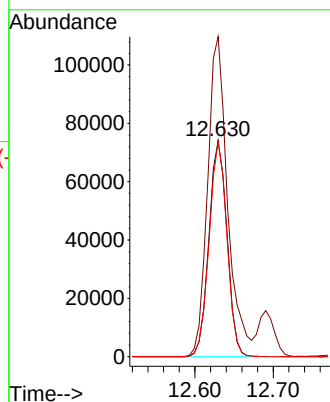
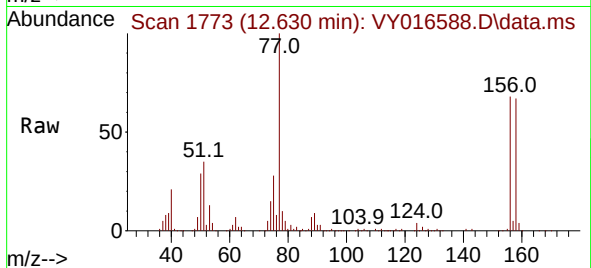
Dadoda

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Supervised By :Semsettin

Yesilyurt

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#78

n-propylbenzene

Concen: 49.296 ug/l

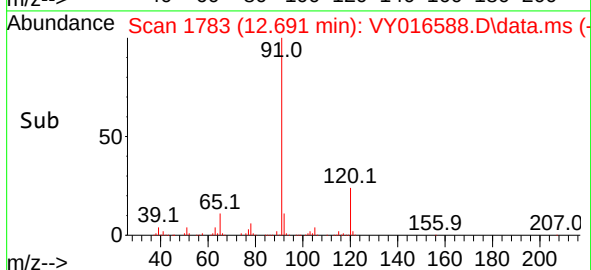
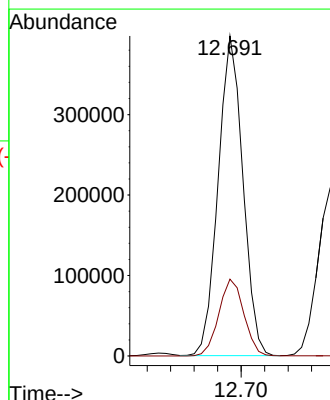
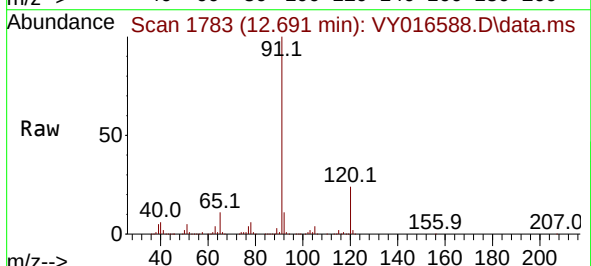
RT: 12.691 min Scan# 1783

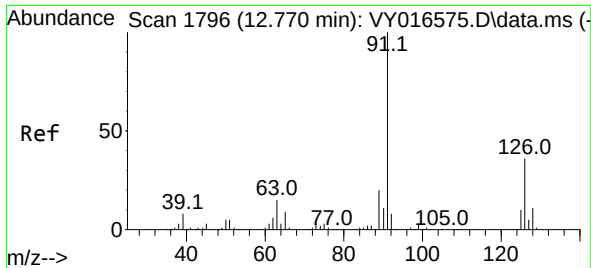
Delta R.T. 0.006 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Tgt Ion:	91	Resp:	581134
Ion Ratio	Lower	Upper	
91	100		
120	24.3	11.5	34.4





#79

2-Chlorotoluene

Concen: 48.740 ug/l

RT: 12.776 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion: 91 Resp: 323780

Ion Ratio Lower Upper

91 100

126 35.4 17.3 51.7

Manual Integrations

APPROVED

Reviewed By :Mahesh

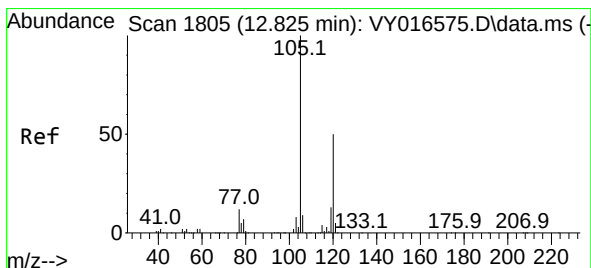
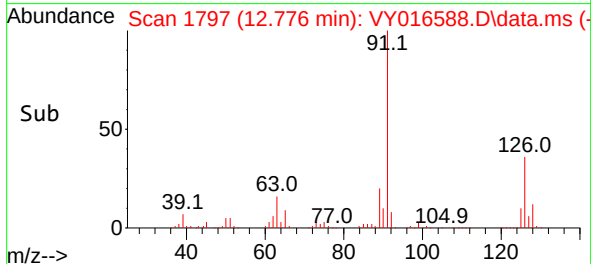
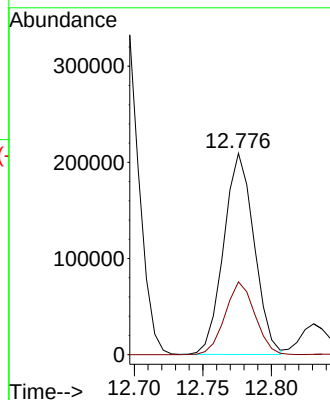
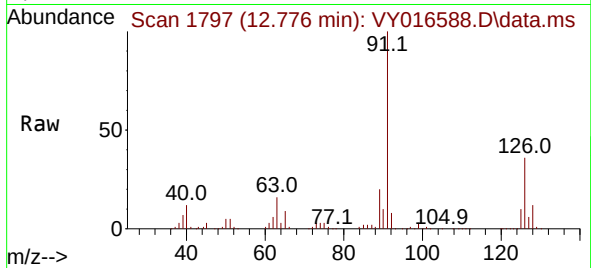
Dadoda

12/06/2023

Supervised By :Semsettin

Yesilyurt

12/06/2023



#80

1,3,5-Trimethylbenzene

Concen: 49.896 ug/l

RT: 12.831 min Scan# 1806

Delta R.T. 0.006 min

Lab File: VY016588.D

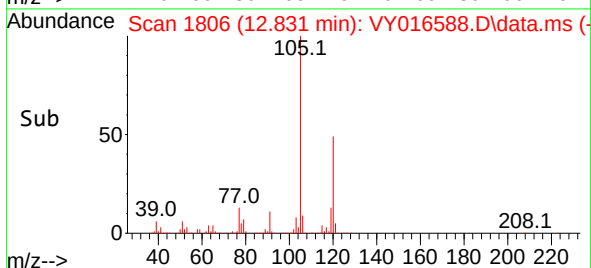
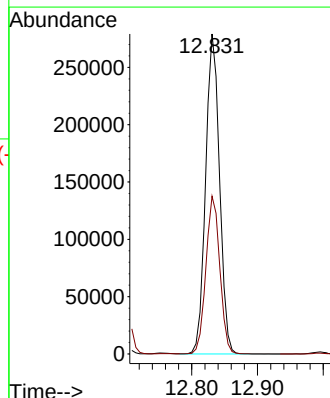
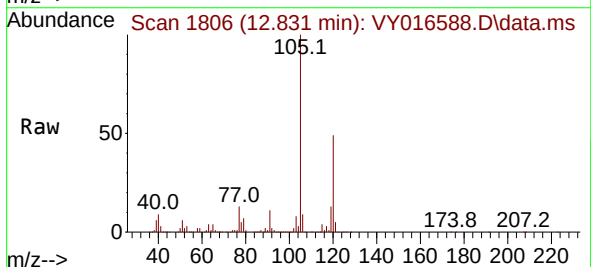
Acq: 05 Dec 2023 08:22

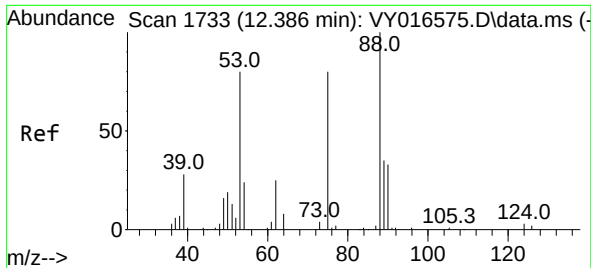
Tgt Ion:105 Resp: 410636

Ion Ratio Lower Upper

105 100

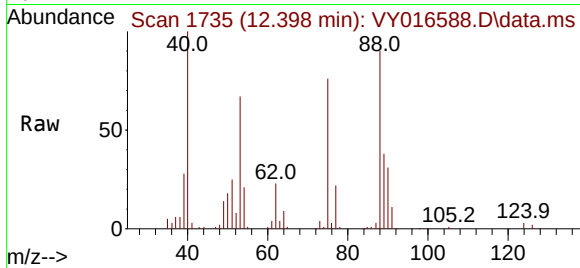
120 49.3 23.9 71.7





#81
trans-1,4-Dichloro-2-butene
Concen: 48.916 ug/l
RT: 12.398 min Scan# 1733
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

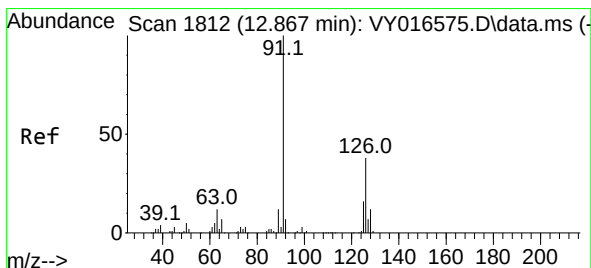
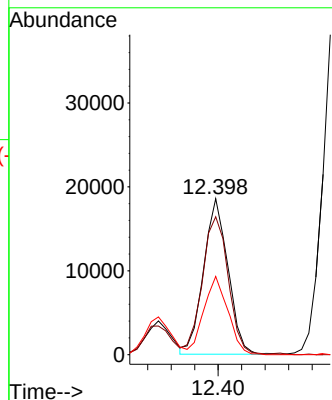
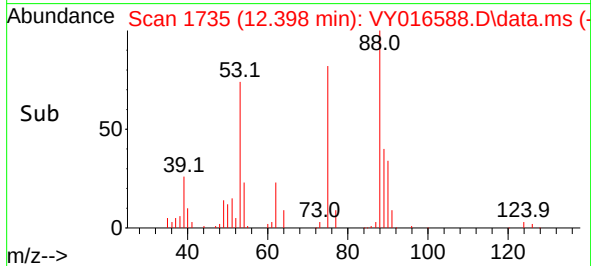


Tgt Ion: 75 Resp: 26793
Ion Ratio Lower Upper
75 100
53 93.9 77.8 116.8
89 49.6 37.4 56.0

Manual Integrations
APPROVED

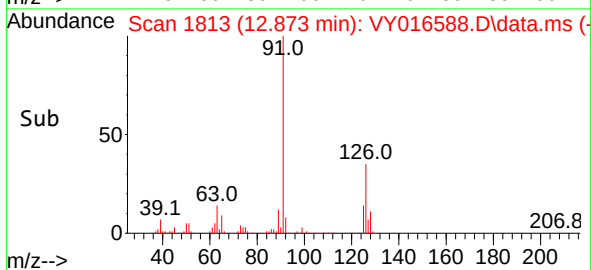
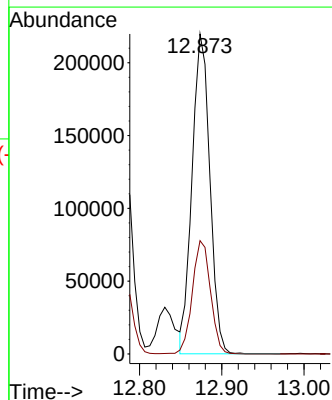
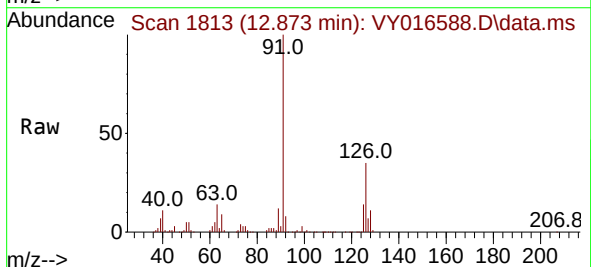
Reviewed By :Mahesh
Dadoda
12/06/2023

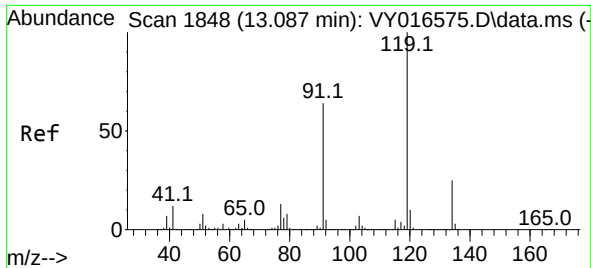
Supervised By :Semsettin
Yesilyurt
12/06/2023



#82
4-Chlorotoluene
Concen: 48.037 ug/l
RT: 12.873 min Scan# 1813
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

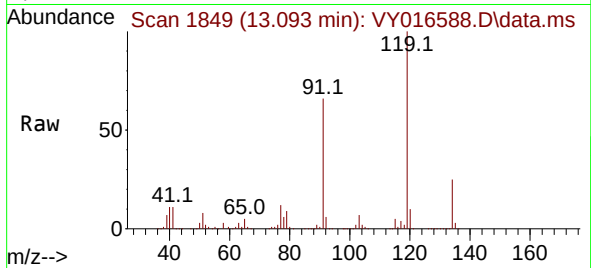
Tgt Ion: 91 Resp: 330196
Ion Ratio Lower Upper
91 100
126 36.3 17.2 51.6





#83
tert-Butylbenzene
Concen: 49.972 ug/l
RT: 13.093 min Scan# 1848
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

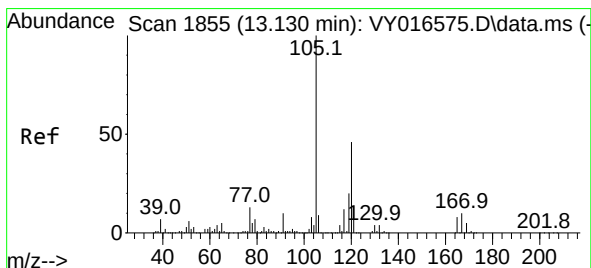
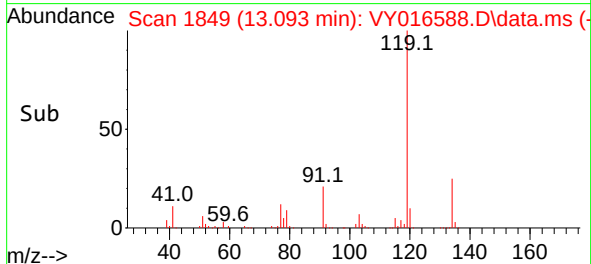
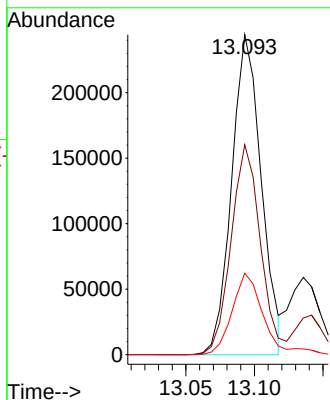


Tgt Ion:119 Resp: 367448
Ion Ratio Lower Upper
119 100
91 65.2 32.9 98.6
134 27.0 13.0 38.9

Manual Integrations
APPROVED

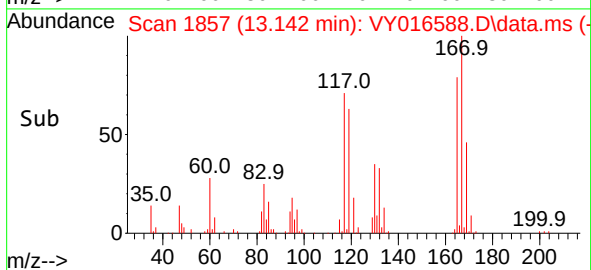
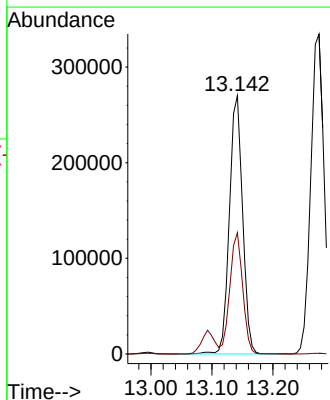
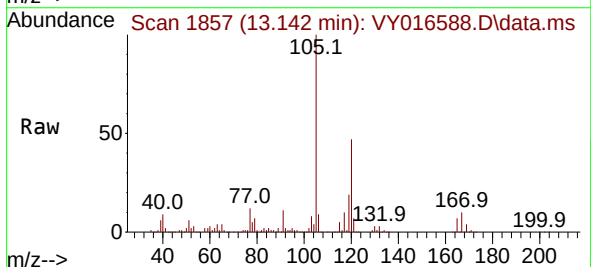
Reviewed By :Mahesh
Dadoda
12/06/2023

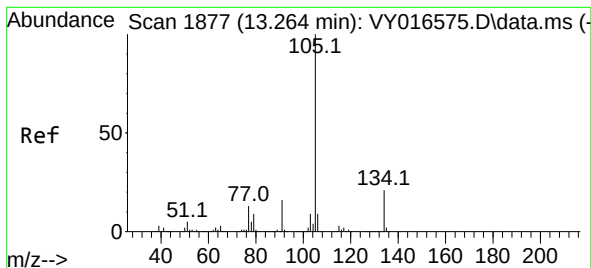
Supervised By :Semsettin
Yesilyurt
12/06/2023



#84
1,2,4-Trimethylbenzene
Concen: 50.387 ug/l
RT: 13.142 min Scan# 1857
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Tgt Ion:105 Resp: 405039
Ion Ratio Lower Upper
105 100
120 45.8 22.2 66.6





#85

sec-Butylbenzene

Concen: 49.470 ug/l

RT: 13.276 min Scan# 1879

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion:105 Resp: 51089

Ion Ratio Lower Upper

105 100

134 21.3 10.2 30.6

Manual Integrations

APPROVED

Reviewed By :Mahesh

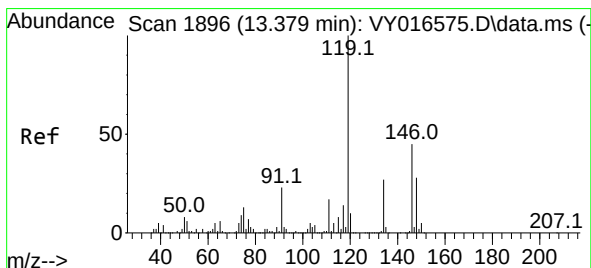
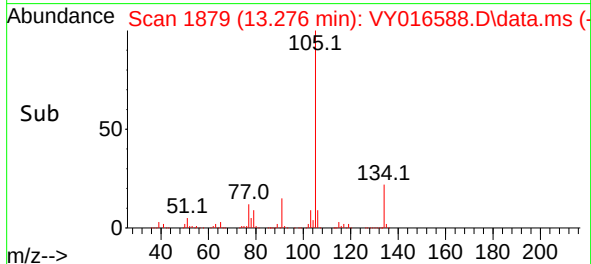
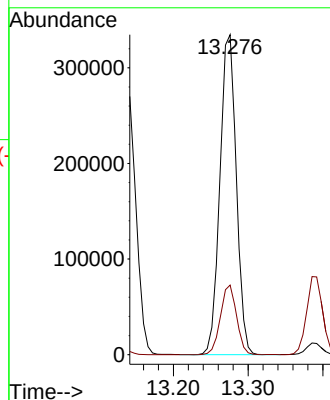
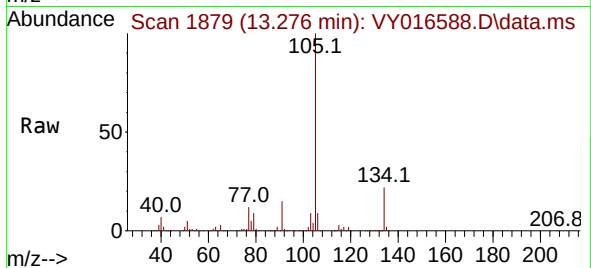
Dadoda

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Supervised By :Semsettin

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#86

p-Isopropyltoluene

Concen: 50.893 ug/l

RT: 13.392 min Scan# 1898

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

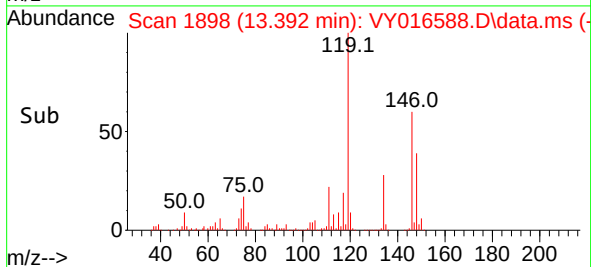
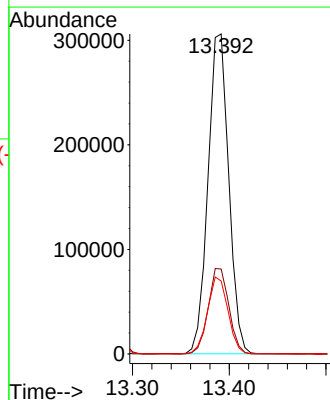
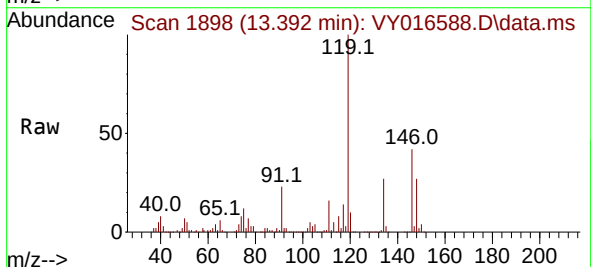
Tgt Ion:119 Resp: 456241

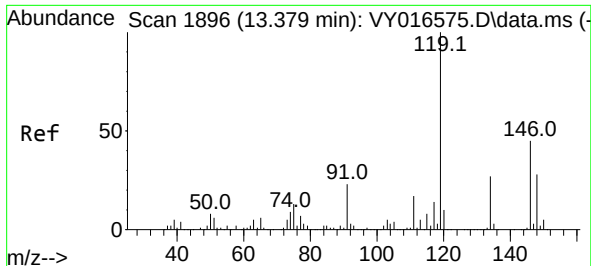
Ion Ratio Lower Upper

119 100

134 26.6 13.3 39.8

91 23.7 12.4 37.4





#87

1,3-Dichlorobenzene

Concen: 49.710 ug/l

RT: 13.386 min Scan# 1910

Delta R.T. 0.006 min

Lab File: VY016588.D

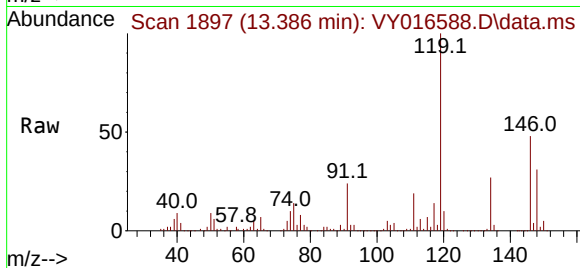
Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523



Tgt Ion:146 Resp: 226510

Ion Ratio Lower Upper

146 100

111 38.4 19.4 58.2

148 64.2 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :Mahesh

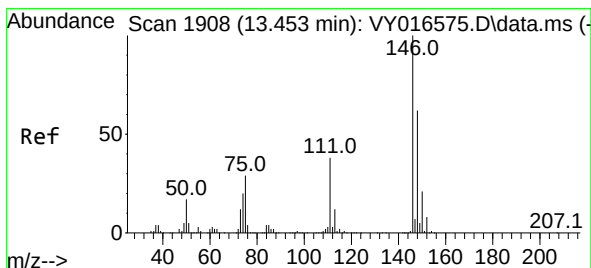
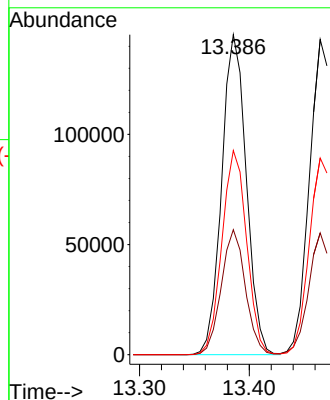
Dadoda

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Supervised By :Semsettin

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#88

1,4-Dichlorobenzene

Concen: 50.059 ug/l

RT: 13.465 min Scan# 1910

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

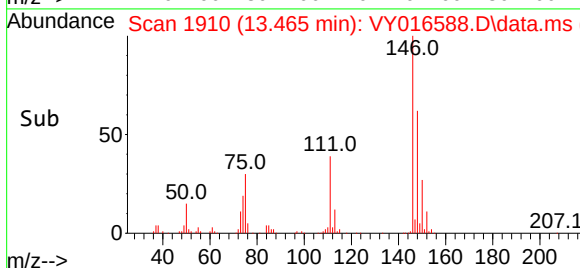
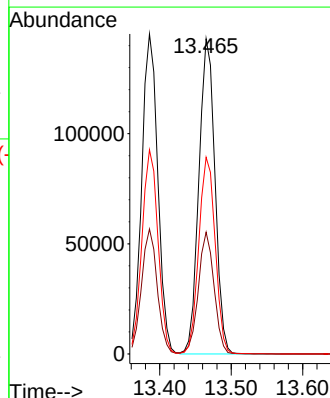
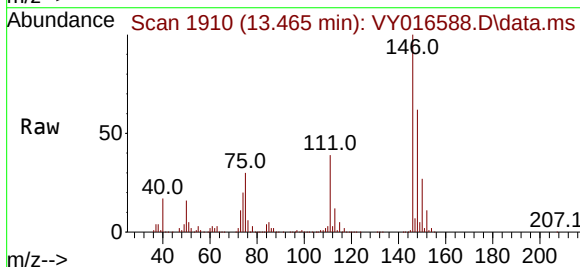
Tgt Ion:146 Resp: 223859

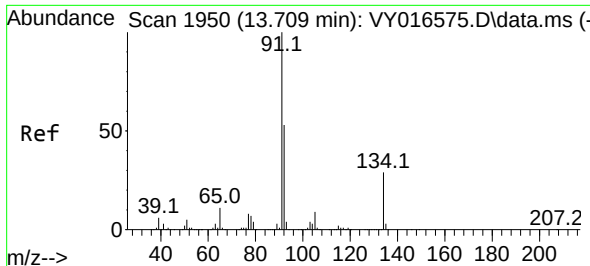
Ion Ratio Lower Upper

146 100

111 37.7 18.9 56.7

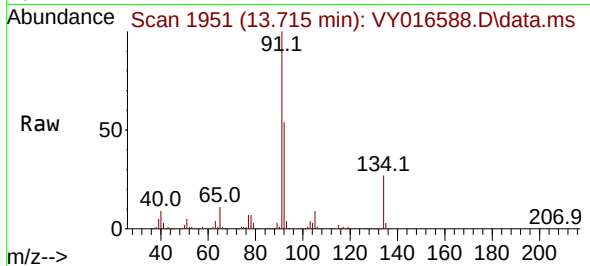
148 63.6 32.1 96.5





#89
n-Butylbenzene
Concen: 51.038 ug/l
RT: 13.715 min Scan# 1951
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120523

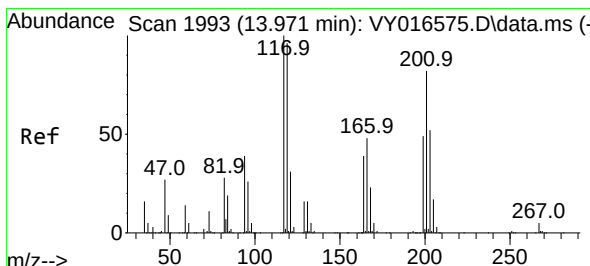
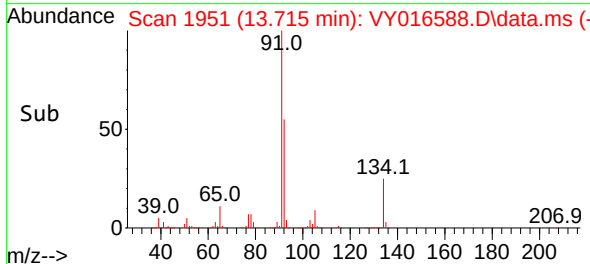
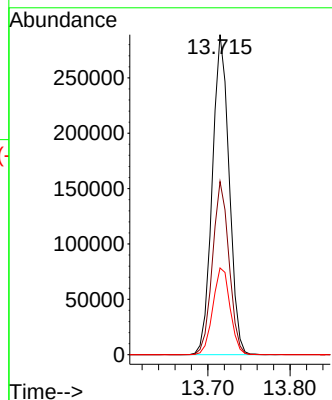


Tgt Ion: 91 Resp: 411475
Ion Ratio Lower Upper
91 100
92 53.1 25.4 76.0
134 27.8 12.6 37.6

Manual Integrations
APPROVED

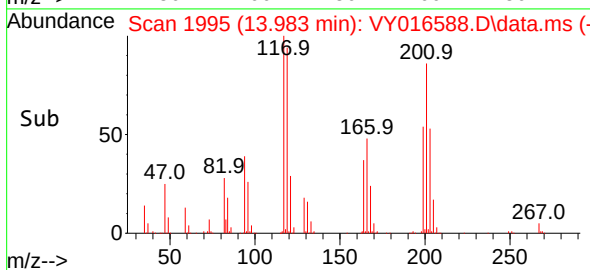
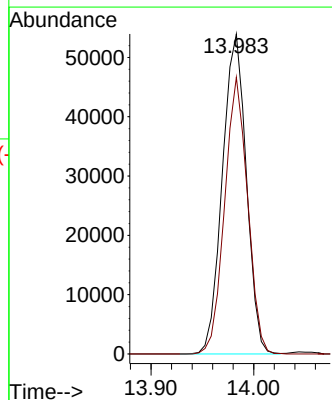
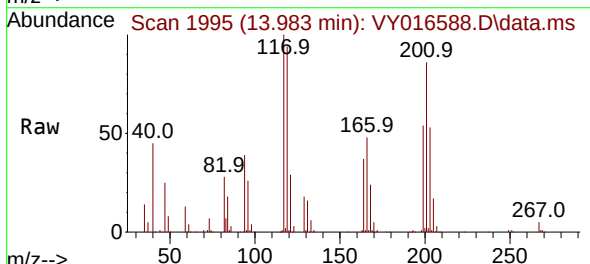
Reviewed By :Mahesh
Dadoda
12/06/2023

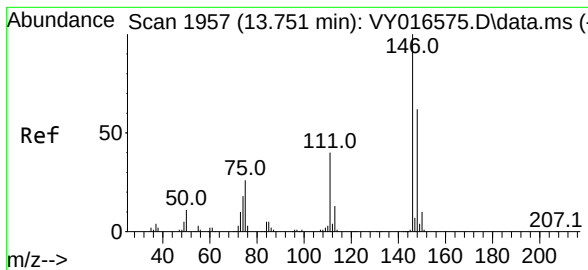
Supervised By :Semsettin
Yesilyurt
12/06/2023



#90
Hexachloroethane
Concen: 49.419 ug/l
RT: 13.983 min Scan# 1995
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

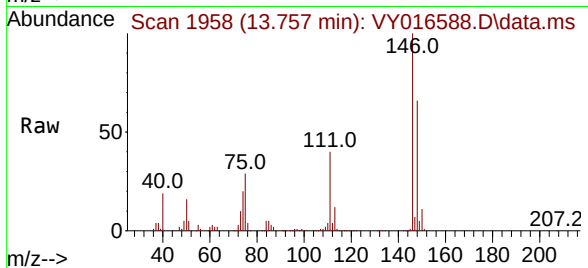
Tgt Ion:117 Resp: 87170
Ion Ratio Lower Upper
117 100
201 82.6 41.6 124.8





#91
1,2-Dichlorobenzene
Concen: 50.581 ug/l
RT: 13.757 min Scan# 1957
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument : MSVOA_Y
ClientSampleId : ICVVY120523

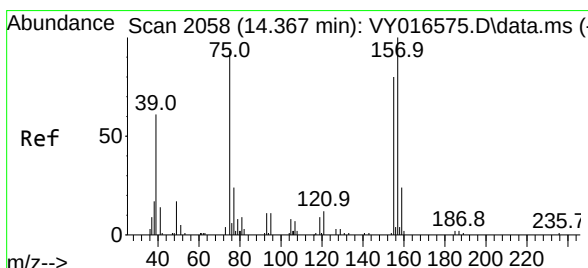
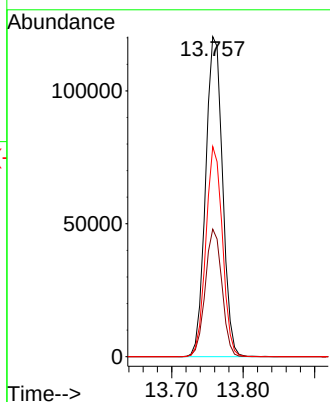
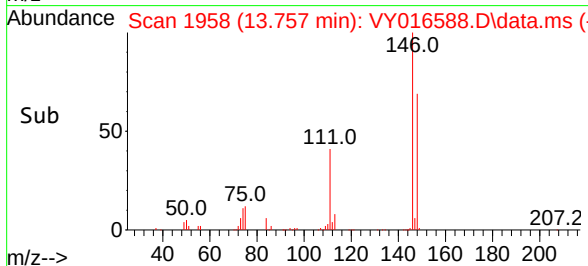


Tgt Ion:146 Resp: 19788
Ion Ratio Lower Upper
146 100
111 39.3 19.7 59.0
148 64.1 32.0 96.2

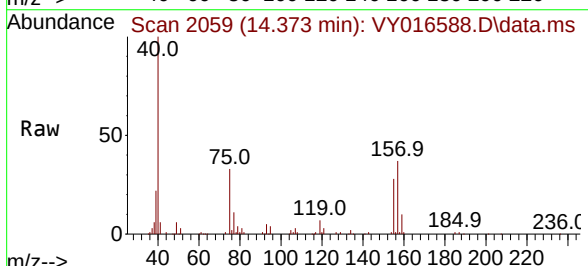
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda
12/06/2023

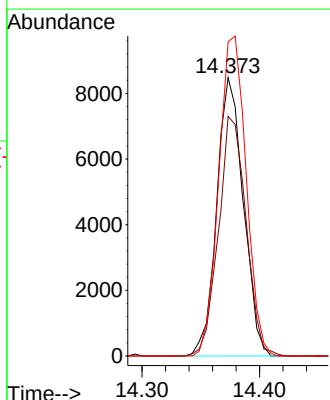
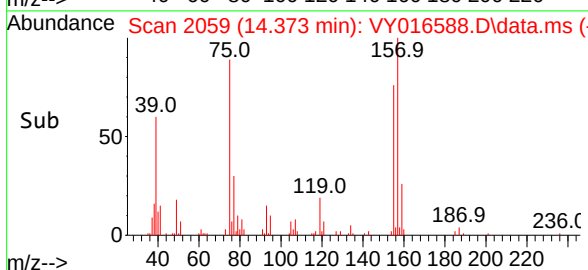
Supervised By :Semsettin
Yesilyurt
12/06/2023

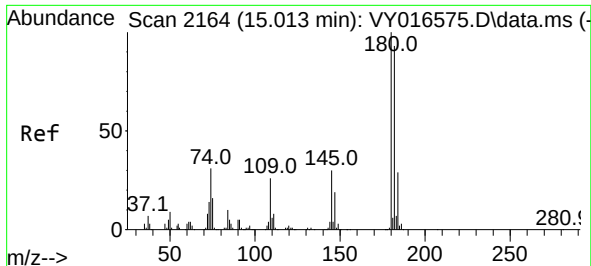


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.736 ug/l
RT: 14.373 min Scan# 2059
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22



Tgt Ion: 75 Resp: 13337
Ion Ratio Lower Upper
75 100
155 88.8 41.5 124.6
157 118.5 51.8 155.5





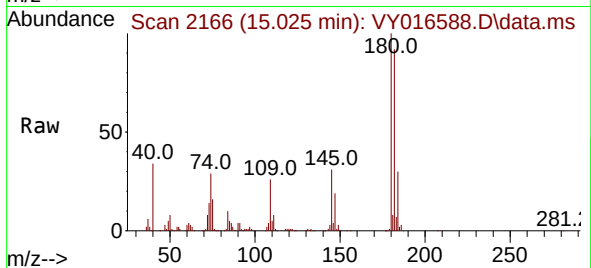
#93
1,2,4-Trichlorobenzene
Concen: 56.304 ug/l
RT: 15.025 min Scan# 2166
Delta R.T. 0.012 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523



Tgt Ion:180 Resp: 124290
Ion Ratio Lower Upper
180 100
182 94.9 47.0 141.2
145 29.7 14.5 43.5

Manual Integrations
APPROVED

Reviewed By :Mahesh

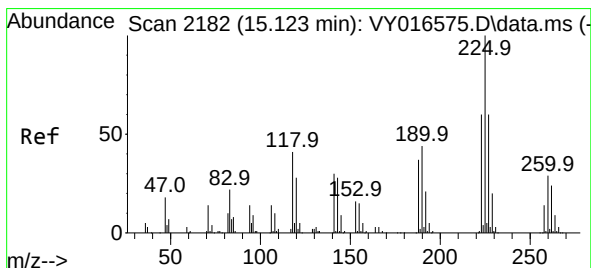
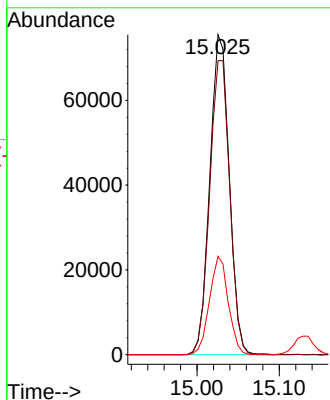
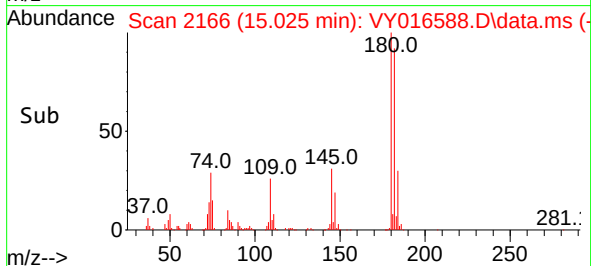
Dadoda

12/06/2023

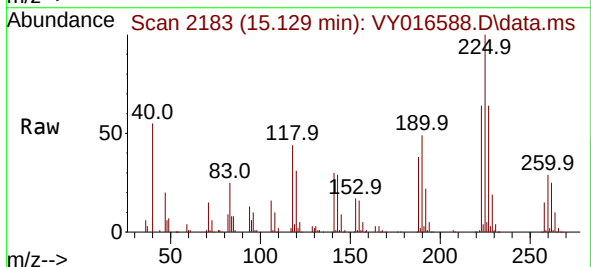
Supervised By :Semsettin

Yesilyurt

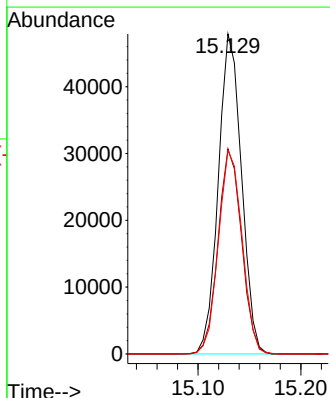
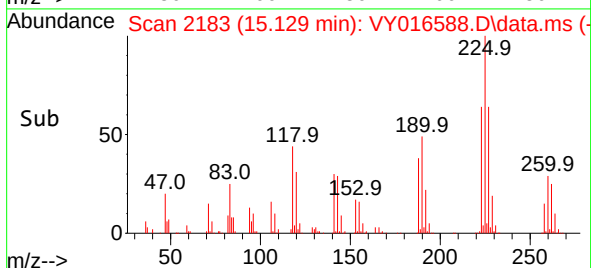
12/06/2023

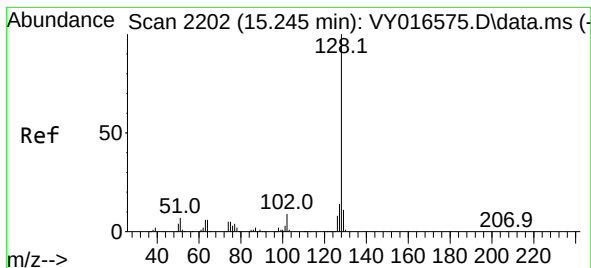


#94
Hexachlorobutadiene
Concen: 53.764 ug/l
RT: 15.129 min Scan# 2183
Delta R.T. 0.006 min
Lab File: VY016588.D
Acq: 05 Dec 2023 08:22



Tgt Ion:225 Resp: 74988
Ion Ratio Lower Upper
225 100
223 64.9 31.9 95.9
227 64.8 33.0 98.9





#95

Naphthalene

Concen: 57.849 ug/l

RT: 15.257 min Scan# 211580

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY120523

Tgt Ion:128 Resp: 211580

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.8	16.2
129	11.2	8.6	13.0

Manual Integrations

APPROVED

Reviewed By :Mahesh

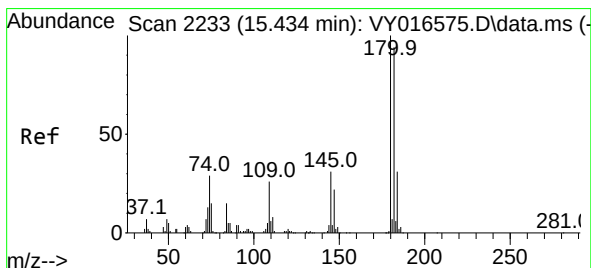
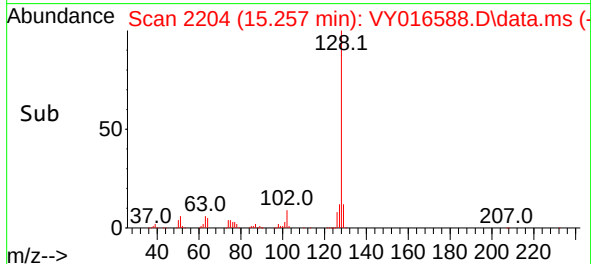
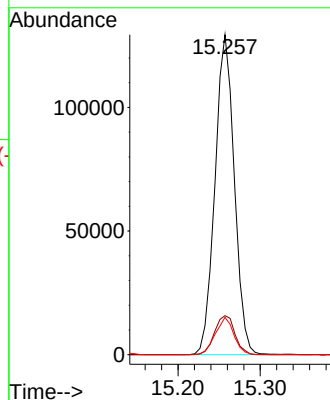
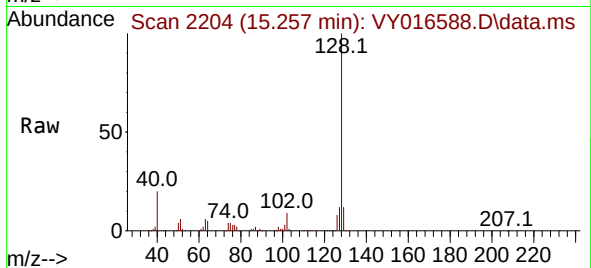
Dadoda

12/06/2023

Supervised By :Semsettin

Yesilyurt

12/06/2023



#96

1,2,3-Trichlorobenzene

Concen: 58.089 ug/l

RT: 15.446 min Scan# 2235

Delta R.T. 0.012 min

Lab File: VY016588.D

Acq: 05 Dec 2023 08:22

Tgt Ion:180 Resp: 102133

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.3	141.8
145	31.8	15.4	46.2

