

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100424\
 Data File : VY019792.D
 Acq On : 04 Oct 2024 11:24
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Quant Time: Oct 04 23:27:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh

Dadoda

10/07/2024

Supervised By :Semsettin

Yesilyurt

10/07/2024

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

Internal Standards						
1) Pentafluorobenzene	7.713	168	265455	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	452200	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	377866	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	175173	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.061	65	132918	54.074	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 108.140%	
35) Dibromofluoromethane	7.634	113	137488	53.625	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 107.240%	
50) Toluene-d8	10.103	98	500001	52.725	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 105.440%	
62) 4-Bromofluorobenzene	12.401	95	179426	49.207	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	= 98.420%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.867	85	65823	44.954	ug/l	100
3) Chloromethane	2.068	50	110176	50.165	ug/l	99
4) Vinyl Chloride	2.208	62	132438	55.766	ug/l	98
5) Bromomethane	2.598	94	90612	62.116	ug/l	98
6) Chloroethane	2.739	64	94399	60.804	ug/l	99
7) Trichlorofluoromethane	3.062	101	224215	56.637	ug/l	98
8) Diethyl Ether	3.458	74	69318	52.164	ug/l	86
9) 1,1,2-Trichlorotrifluo...	3.818	101	140358	57.314	ug/l	94
10) Methyl Iodide	4.013	142	141611	45.102	ug/l	92
11) Tert butyl alcohol	4.866	59	52947	266.725	ug/l #	83
12) 1,1-Dichloroethene	3.793	96	126413	53.675	ug/l	89
13) Acrolein	3.653	56	8320	77.155	ug/l	93
14) Allyl chloride	4.385	41	222526	52.687	ug/l #	92
15) Acrylonitrile	5.061	53	148699	259.519	ug/l	98
16) Acetone	3.873	43	170492	291.143	ug/l	89
17) Carbon Disulfide	4.110	76	304684	47.881	ug/l	98
18) Methyl Acetate	4.385	43	83917	52.805	ug/l	91
19) Methyl tert-butyl Ether	5.122	73	357247	53.557	ug/l	100
20) Methylene Chloride	4.616	84	140918	52.766	ug/l #	83
21) trans-1,2-Dichloroethene	5.116	96	139593	54.075	ug/l	86
22) Diisopropyl ether	6.018	45	490719	56.580	ug/l	93
23) Vinyl Acetate	5.964	43	1312461	264.931	ug/l #	92
24) 1,1-Dichloroethane	5.921	63	280503	57.636	ug/l	97
25) 2-Butanone	6.896	43	223529	268.386	ug/l #	86
26) 2,2-Dichloropropane	6.884	77	263518	60.026	ug/l	95
27) cis-1,2-Dichloroethene	6.890	96	176151	56.175	ug/l	87
28) Bromochloromethane	7.244	49	123676	60.397	ug/l	81
29) Tetrahydrofuran	7.262	42	129588	255.903	ug/l #	85
30) Chloroform	7.421	83	294814	59.340	ug/l	98
31) Cyclohexane	7.701	56	224673	51.072	ug/l	90
32) 1,1,1-Trichloroethane	7.616	97	260377	58.470	ug/l	96
36) 1,1-Dichloropropene	7.835	75	202537	58.055	ug/l	96
37) Ethyl Acetate	6.982	43	89392	50.009	ug/l	96
38) Carbon Tetrachloride	7.817	117	226856	57.663	ug/l	99
39) Methylcyclohexane	9.109	83	250408	53.935	ug/l	91
40) Benzene	8.079	78	601915	56.016	ug/l	97

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Manual Integrations
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Reviewed By :Mahesh

Dadoda

10/07/2024

Supervised By :Semsettin

Yesilyurt

10/07/2024

Quant Time: Oct 04 23:27:32 2024
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 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.219	41	56004	53.747	ug/l #	82
42) 1,2-Dichloroethane	8.158	62	165056	57.084	ug/l	95
43) Isopropyl Acetate	8.195	43	194200	51.711	ug/l #	89
44) Trichloroethene	8.866	130	149159	53.974	ug/l	90
45) 1,2-Dichloropropane	9.140	63	147853	56.283	ug/l	100
46) Dibromomethane	9.231	93	77486	53.938	ug/l	95
47) Bromodichloromethane	9.420	83	220514	57.104	ug/l	98
48) Methyl methacrylate	9.219	41	89242	50.321	ug/l #	83
49) 1,4-Dioxane	9.231	88	17184	1016.108	ug/l #	88
51) 4-Methyl-2-Pentanone	9.999	43	494157	261.550	ug/l	91
52) Toluene	10.170	92	382965	55.415	ug/l	99
53) t-1,3-Dichloropropene	10.390	75	194953	52.960	ug/l	97
54) cis-1,3-Dichloropropene	9.853	75	231430	53.992	ug/l #	88
55) 1,1,2-Trichloroethane	10.573	97	106723	53.796	ug/l	98
56) Ethyl methacrylate	10.438	69	152872	50.728	ug/l #	79
57) 1,3-Dichloropropane	10.719	76	184080	53.981	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.713	63	392273	280.456	ug/l	96
59) 2-Hexanone	10.755	43	355589	256.717	ug/l	89
60) Dibromochloromethane	10.908	129	140481	53.531	ug/l	99
61) 1,2-Dibromoethane	11.011	107	93716	50.700	ug/l	99
64) Tetrachloroethene	10.646	164	126651	54.126	ug/l	95
65) Chlorobenzene	11.438	112	419262	56.406	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.511	131	144044	55.972	ug/l	99
67) Ethyl Benzene	11.517	91	769642	58.276	ug/l	100
68) m/p-Xylenes	11.627	106	564239	112.987	ug/l	92
69) o-Xylene	11.950	106	271859	55.665	ug/l	93
70) Styrene	11.969	104	463665	56.231	ug/l	95
71) Bromoform	12.127	173	74593	50.747	ug/l #	98
73) Isopropylbenzene	12.249	105	747906	58.852	ug/l	98
74) N-amyl acetate	12.066	43	178812	51.736	ug/l	89
75) 1,1,2,2-Tetrachloroethane	12.505	83	123612	54.801	ug/l	99
76) 1,2,3-Trichloropropane	12.554	75	80641m	49.115	ug/l	
77) Bromobenzene	12.530	156	155008	54.997	ug/l	89
78) n-propylbenzene	12.590	91	899253	59.700	ug/l	99
79) 2-Chlorotoluene	12.676	91	504520	57.474	ug/l	95
80) 1,3,5-Trimethylbenzene	12.731	105	593246	57.422	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.298	75	40303	47.123	ug/l	90
82) 4-Chlorotoluene	12.773	91	515086	57.076	ug/l	96
83) tert-Butylbenzene	12.993	119	543155	58.074	ug/l	95
84) 1,2,4-Trimethylbenzene	13.042	105	592740	57.961	ug/l	97
85) sec-Butylbenzene	13.170	105	813595	59.880	ug/l	99
86) p-Isopropyltoluene	13.285	119	660816	59.445	ug/l	96
87) 1,3-Dichlorobenzene	13.285	146	315031	57.522	ug/l	98
88) 1,4-Dichlorobenzene	13.365	146	308244	56.712	ug/l	97
89) n-Butylbenzene	13.615	91	646463	60.831	ug/l	99
90) Hexachloroethane	13.877	117	130096	56.245	ug/l	91
91) 1,2-Dichlorobenzene	13.657	146	271984	55.652	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.273	75	18910	50.302	ug/l	80
93) 1,2,4-Trichlorobenzene	14.913	180	158615	53.362	ug/l	97
94) Hexachlorobutadiene	15.017	225	91526	57.638	ug/l	99
95) Naphthalene	15.139	128	289974	48.714	ug/l	100
96) 1,2,3-Trichlorobenzene	15.322	180	131817	51.845	ug/l	98

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VSTDCCC050

Manual Integrations
APPROVED

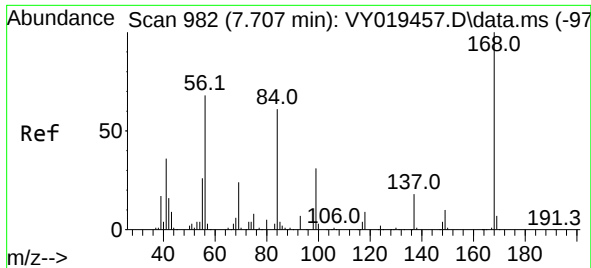
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024

Quant Time: Oct 04 23:27:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260
QLast Update : Mon Sep 09 16:00:30 2024
Response via : Initial Calibration

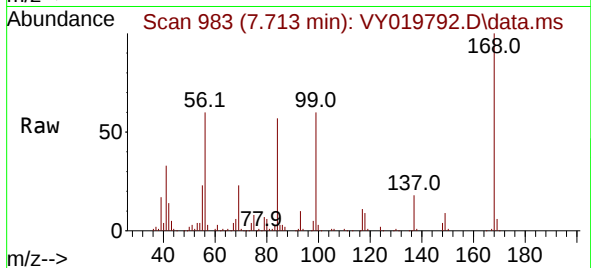
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY019792.D
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MSVOA_Y
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VSTDCCC050

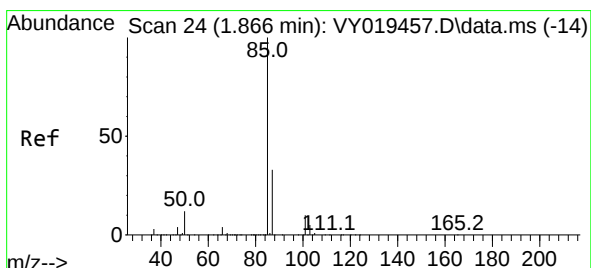
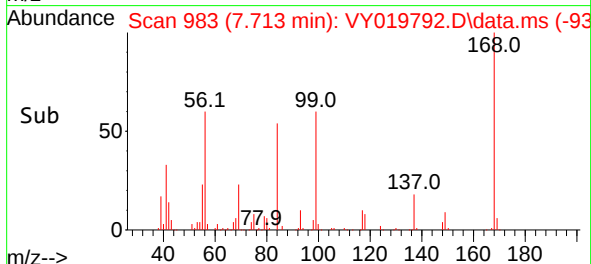
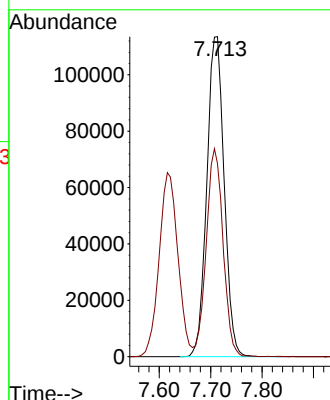


Tgt Ion:168 Resp: 26545
Ion Ratio Lower Upper
168 100
99 60.3 39.1 58.7

Manual Integrations
APPROVED

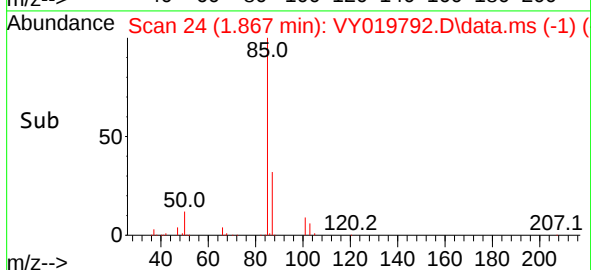
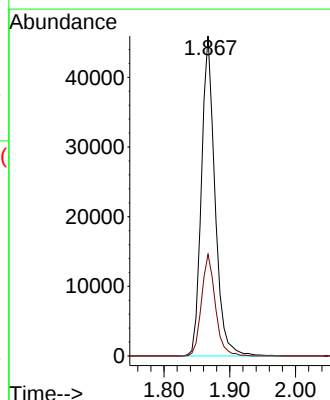
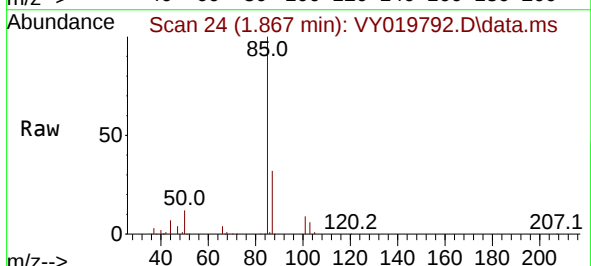
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#2
Dichlorodifluoromethane
Concen: 44.954 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.001 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

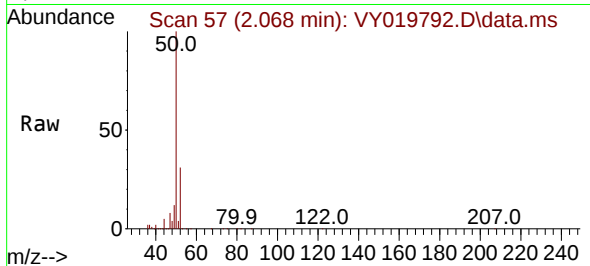
Tgt Ion: 85 Resp: 65823
Ion Ratio Lower Upper
85 100
87 31.8 16.0 48.0





#3
Chloromethane
Concen: 50.165 ug/l
RT: 2.068 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

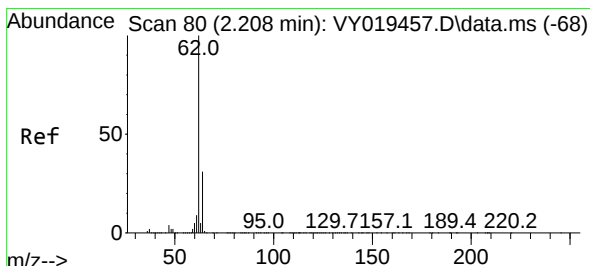
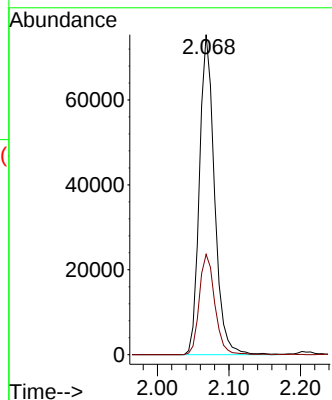


Tgt Ion: 50 Resp: 110170
Ion Ratio Lower Upper
50 100
52 31.4 25.6 38.4

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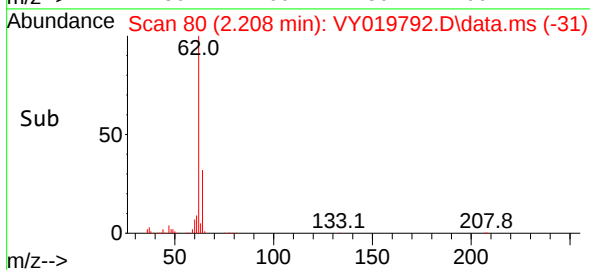
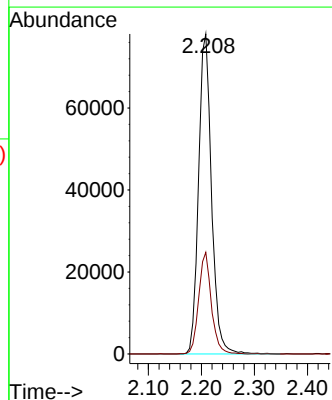
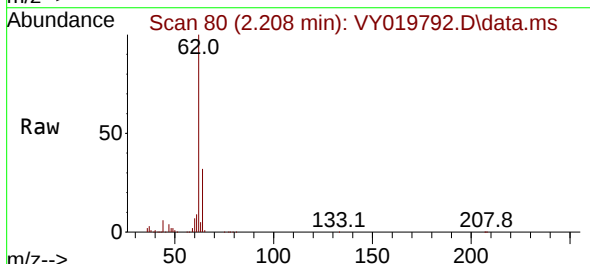
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#4
Vinyl Chloride
Concen: 55.766 ug/l
RT: 2.208 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

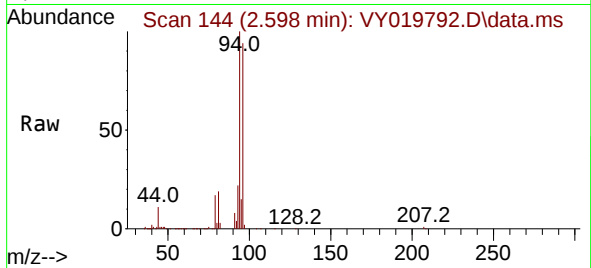
Tgt Ion: 62 Resp: 132438
Ion Ratio Lower Upper
62 100
64 31.8 26.1 39.1





#5
Bromomethane
Concen: 62.116 ug/l
RT: 2.598 min Scan# 144
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

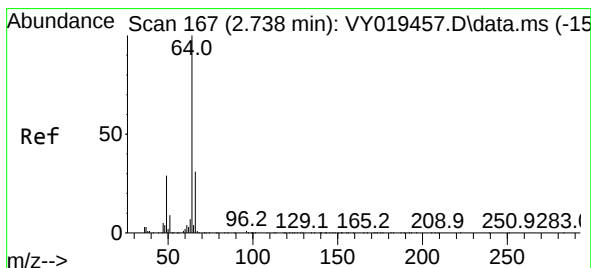
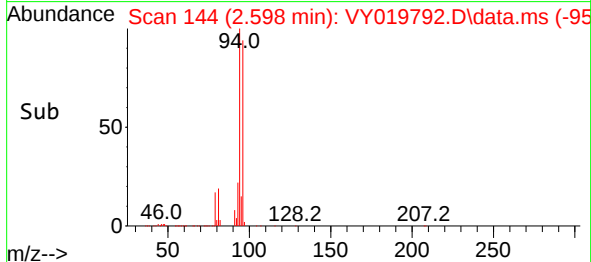
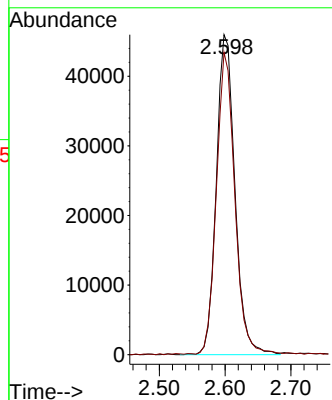


Tgt Ion: 94 Resp: 90612
Ion Ratio Lower Upper
94 100
96 94.2 74.1 111.1

Manual Integrations
APPROVED

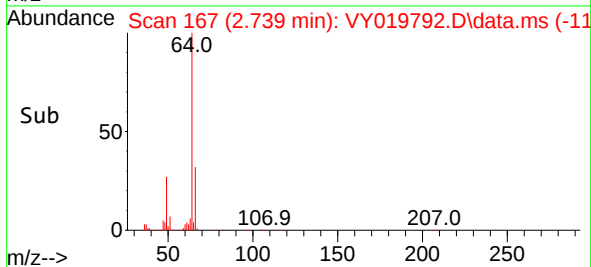
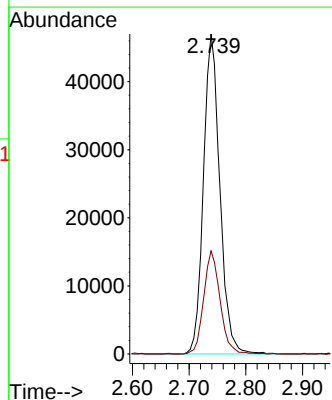
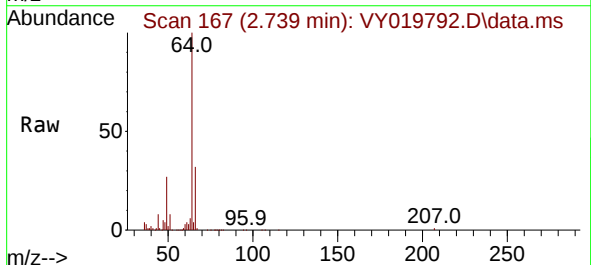
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#6
Chloroethane
Concen: 60.804 ug/l
RT: 2.739 min Scan# 167
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

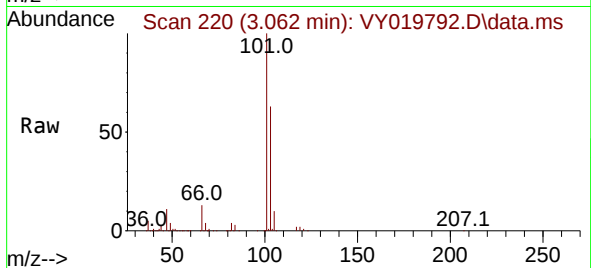
Tgt Ion: 64 Resp: 94399
Ion Ratio Lower Upper
64 100
66 32.2 26.1 39.1





#7
 Trichlorofluoromethane
 Concen: 56.637 ug/l
 RT: 3.062 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: VY019792.D
 Acq: 04 Oct 2024 11:24

Instrument :
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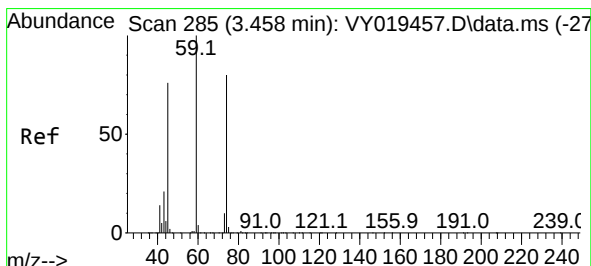
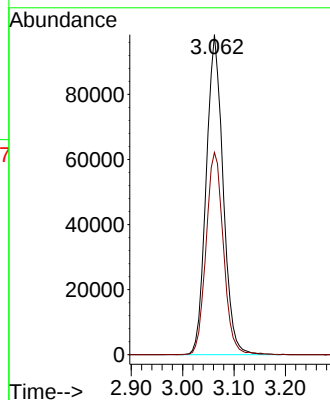


Tgt Ion:101 Resp: 224215
 Ion Ratio Lower Upper
 101 100
 103 63.1 49.3 73.9

Manual Integrations
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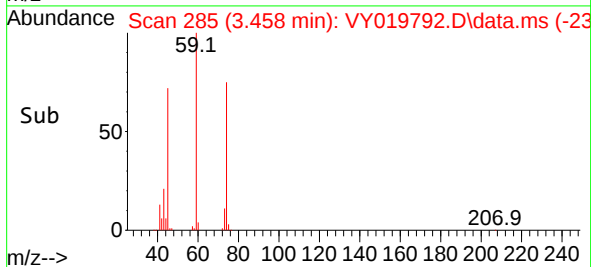
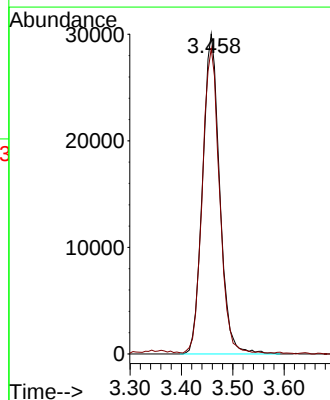
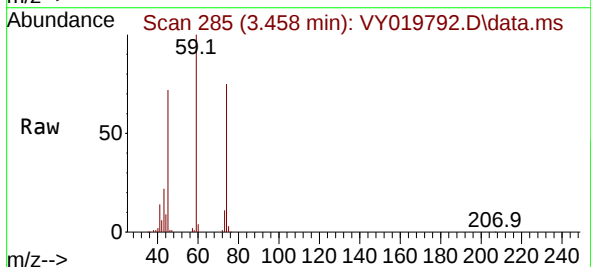
Reviewed By :Mahesh
 Dadoda
 10/07/2024

Supervised By :Semsettin
 Yesilyurt
 10/07/2024



#8
 Diethyl Ether
 Concen: 52.164 ug/l
 RT: 3.458 min Scan# 285
 Delta R.T. 0.000 min
 Lab File: VY019792.D
 Acq: 04 Oct 2024 11:24

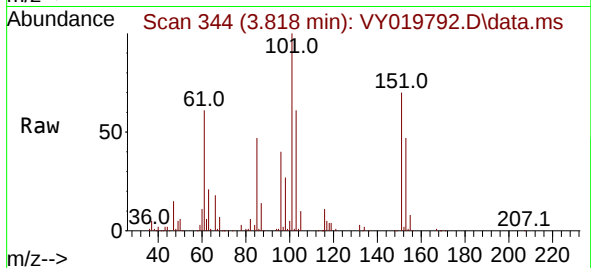
Tgt Ion: 74 Resp: 69318
 Ion Ratio Lower Upper
 74 100
 45 95.3 41.3 124.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 57.314 ug/l
RT: 3.818 min Scan# 343
Delta R.T. 0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
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VSTDCCC050

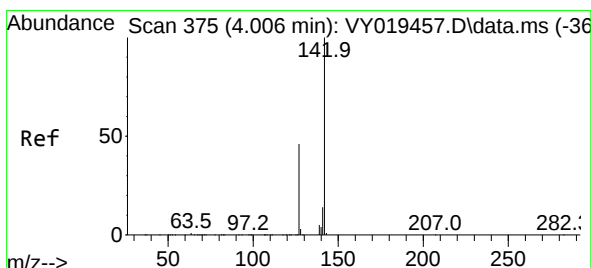
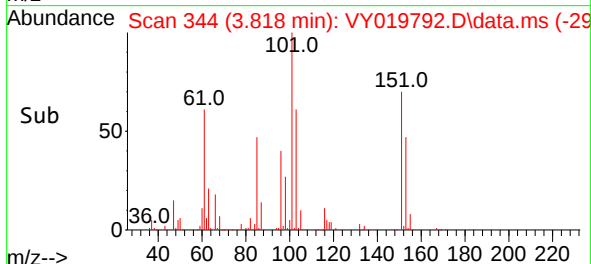
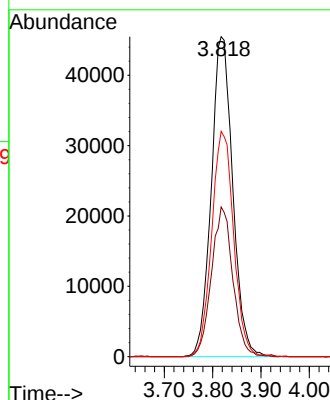


Tgt Ion:101 Resp: 140358
Ion Ratio Lower Upper
101 100
85 46.5 34.5 51.7
151 72.0 61.7 92.5

Manual Integrations
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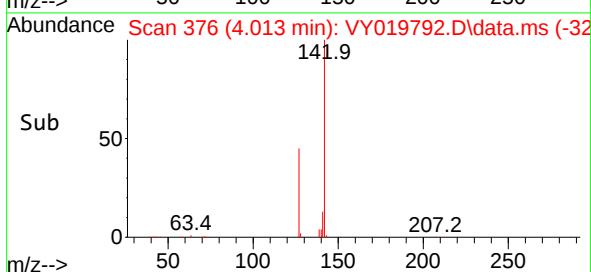
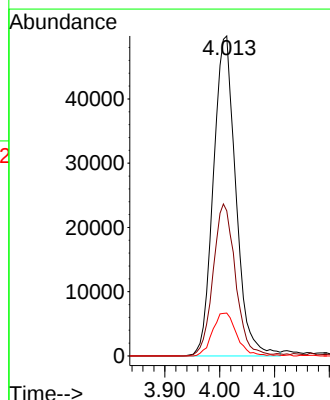
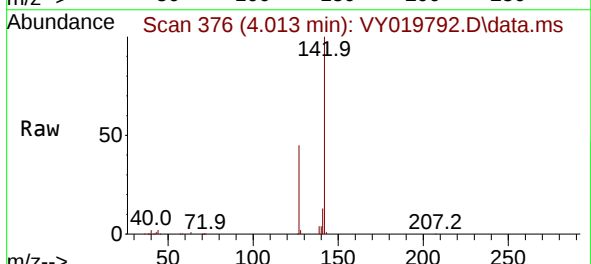
Reviewed By :Mahesh
Dadoda
10/07/2024

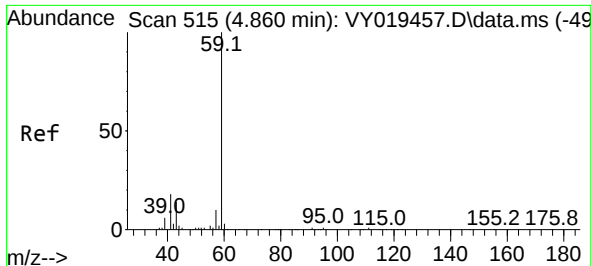
Supervised By :Semsettin
Yesilyurt
10/07/2024



#10
Methyl Iodide
Concen: 45.102 ug/l
RT: 4.013 min Scan# 376
Delta R.T. 0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

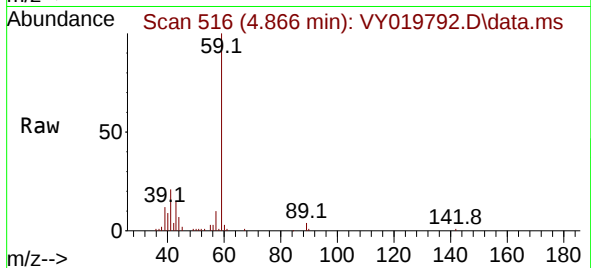
Tgt Ion:142 Resp: 141611
Ion Ratio Lower Upper
142 100
127 47.4 32.8 49.2
141 14.3 11.4 17.2





#11
Tert butyl alcohol
Concen: 266.725 ug/l
RT: 4.866 min Scan# 515
Delta R.T. 0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

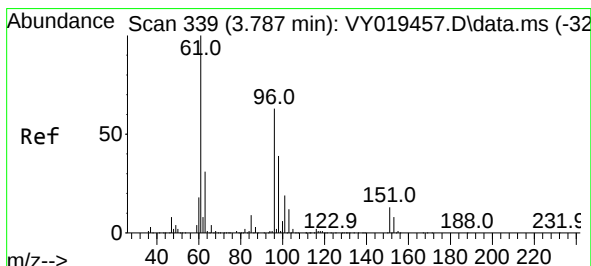
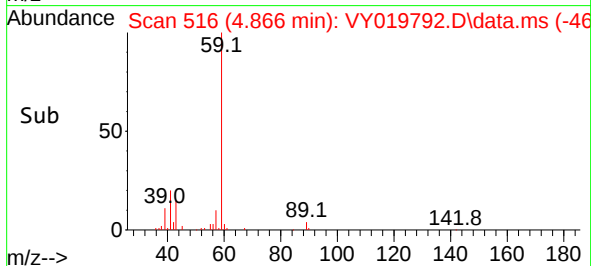
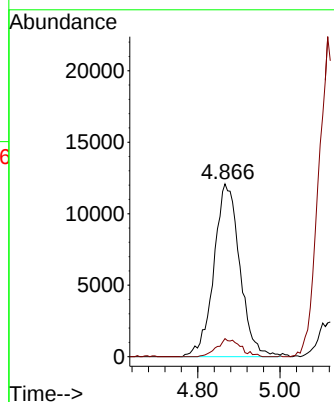


Tgt Ion: 59 Resp: 52945
Ion Ratio Lower Upper
59 100
57 9.4 3.0 4.6

Manual Integrations
APPROVED

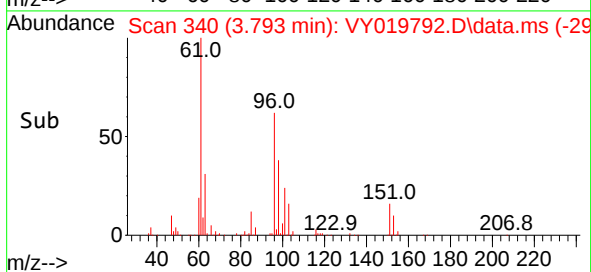
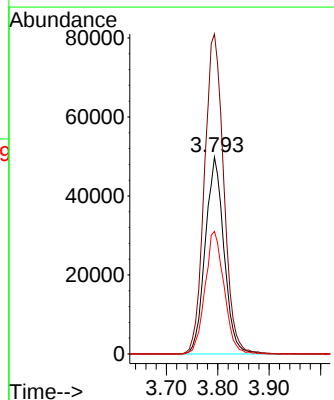
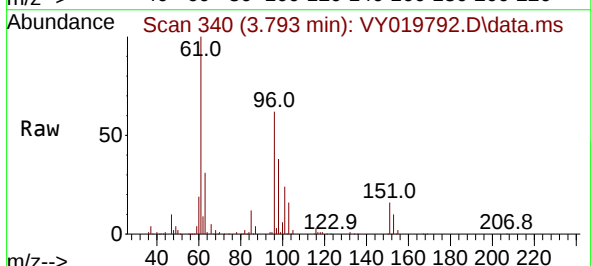
Reviewed By :Mahesh
Dadoda
10/07/2024

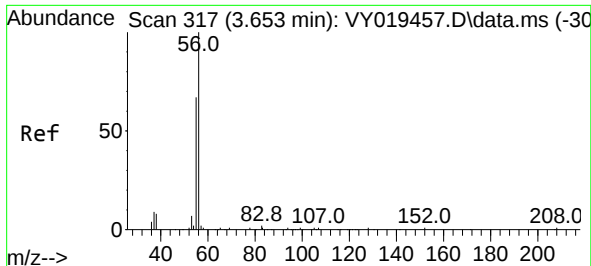
Supervised By :Semsettin
Yesilyurt
10/07/2024



#12
1,1-Dichloroethene
Concen: 53.675 ug/l
RT: 3.793 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Tgt Ion: 96 Resp: 126413
Ion Ratio Lower Upper
96 100
61 162.6 114.6 171.8
98 62.3 50.8 76.2





#13

Acrolein

Concen: 77.155 ug/l

RT: 3.653 min Scan# 317

Delta R.T. 0.000 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 8320

Ion Ratio Lower Upper

56 100

55 75.6 55.7 83.5

Manual Integrations

APPROVED

Reviewed By :Mahesh

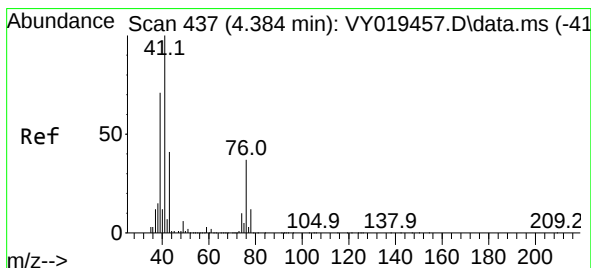
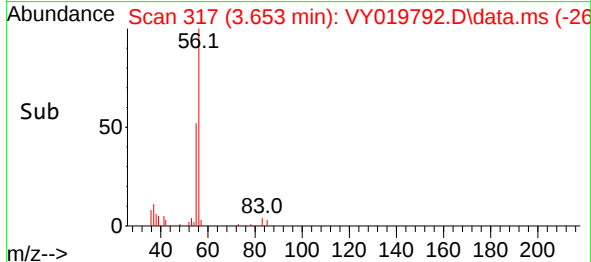
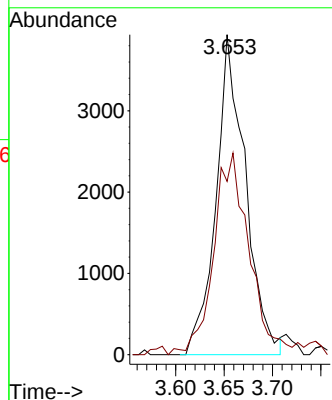
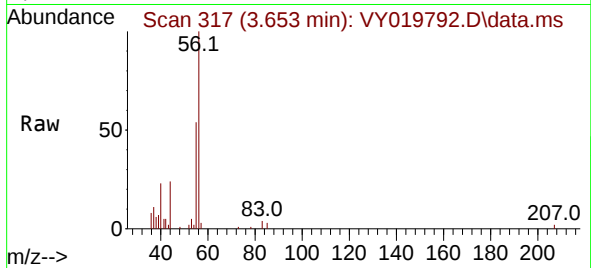
Dadoda

10/07/2024

Supervised By :Semsettin

Yesilyurt

10/07/2024



#14

Allyl chloride

Concen: 52.687 ug/l

RT: 4.385 min Scan# 437

Delta R.T. 0.000 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

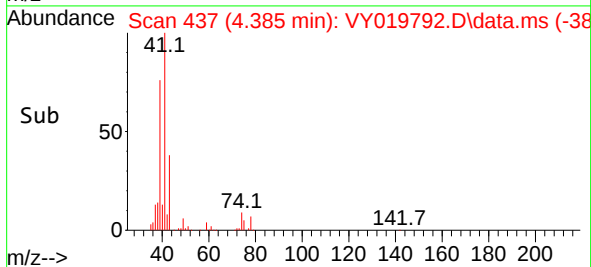
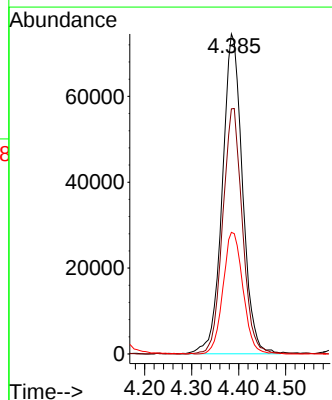
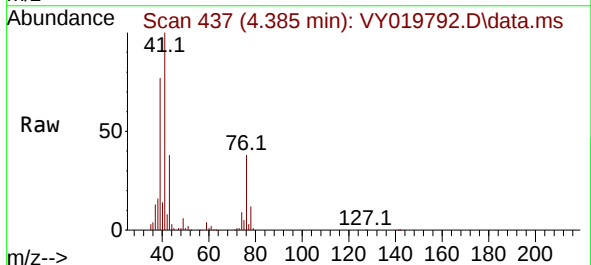
Tgt Ion: 41 Resp: 222526

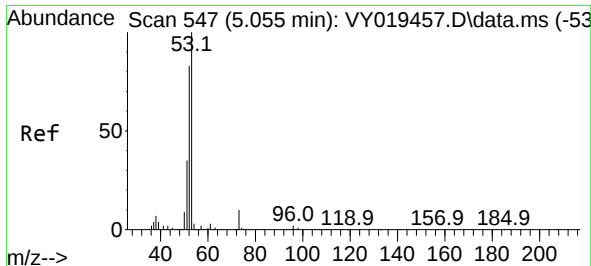
Ion Ratio Lower Upper

41 100

39 74.9 58.3 87.5

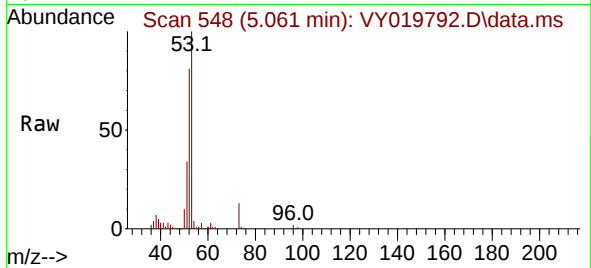
76 37.7 39.0 58.6





#15
Acrylonitrile
Concen: 259.519 ug/l
RT: 5.061 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

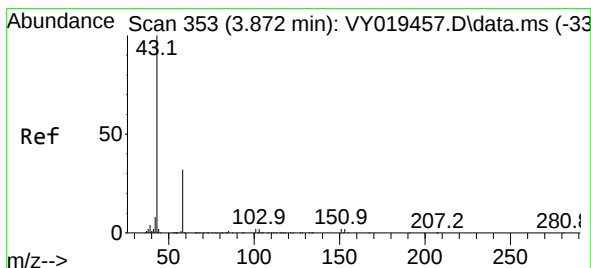
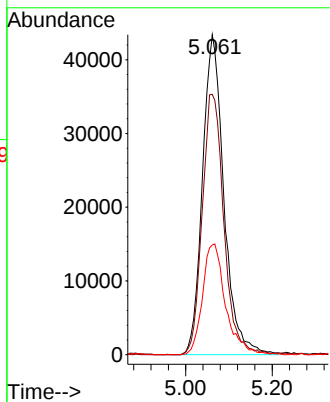
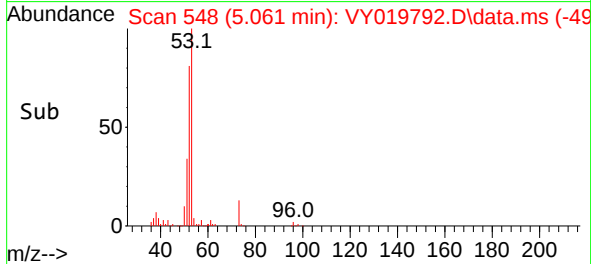


Tgt Ion: 53 Resp: 148699
Ion Ratio Lower Upper
53 100
52 82.2 64.7 97.1
51 37.2 28.4 42.6

Manual Integrations
APPROVED

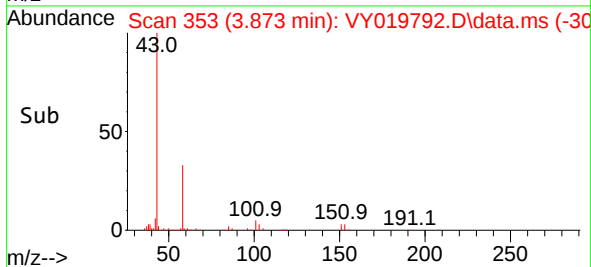
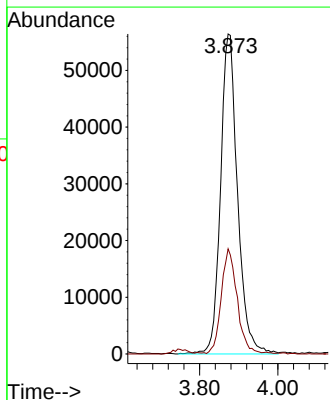
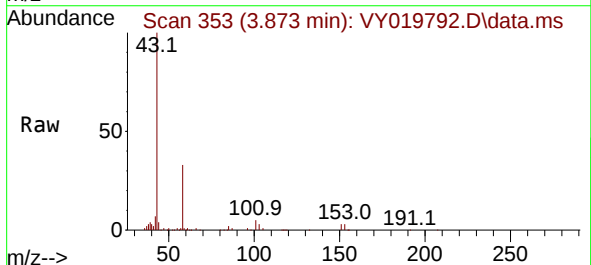
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#16
Acetone
Concen: 291.143 ug/l
RT: 3.873 min Scan# 353
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

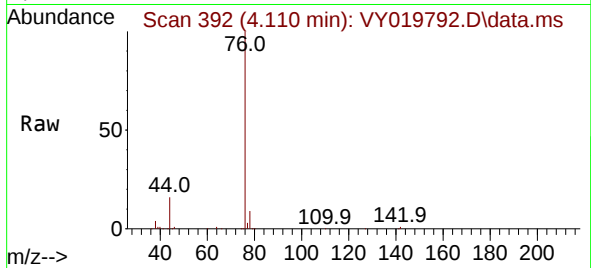
Tgt Ion: 43 Resp: 170492
Ion Ratio Lower Upper
43 100
58 32.6 31.7 47.5





#17
Carbon Disulfide
Concen: 47.881 ug/l
RT: 4.110 min Scan# 391
Delta R.T. 0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

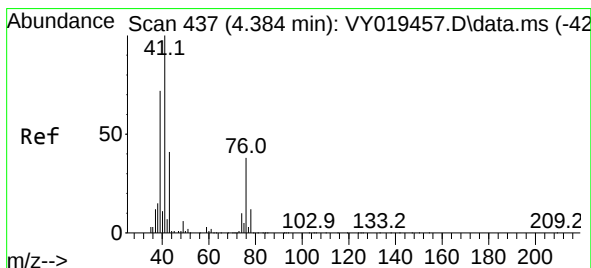
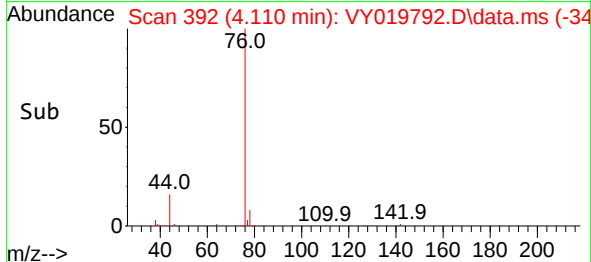
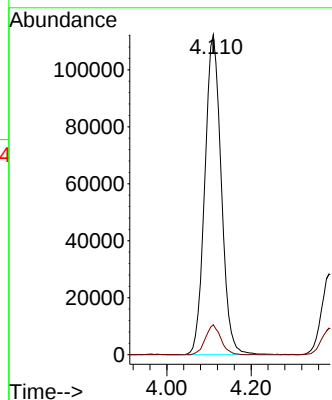


Tgt Ion: 76 Resp: 304684
Ion Ratio Lower Upper
76 100
78 9.3 6.8 10.2

Manual Integrations
APPROVED

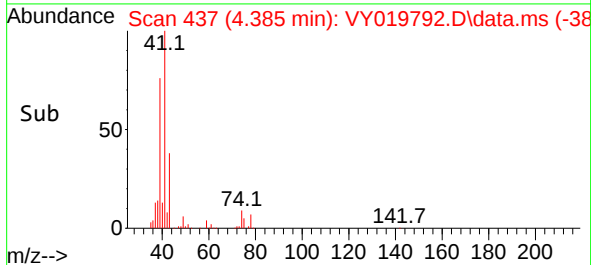
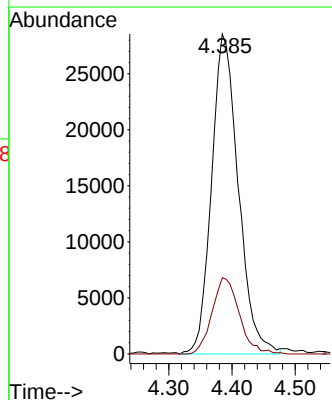
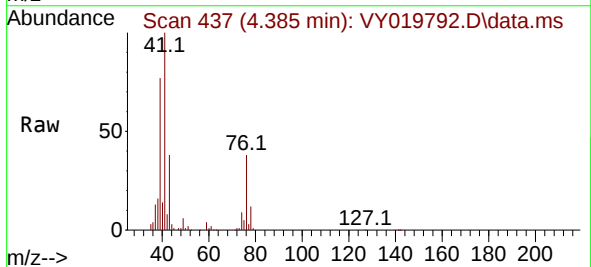
Reviewed By :Mahesh
Dadoda
10/07/2024

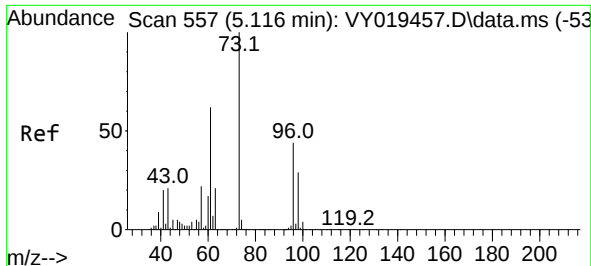
Supervised By :Semsettin
Yesilyurt
10/07/2024



#18
Methyl Acetate
Concen: 52.805 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Tgt Ion: 43 Resp: 83917
Ion Ratio Lower Upper
43 100
74 24.2 23.3 34.9





#19
Methyl tert-butyl Ether
Concen: 53.557 ug/l
RT: 5.122 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

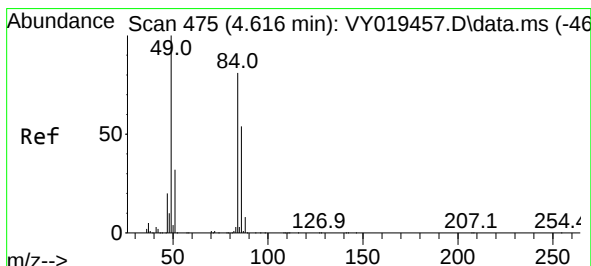
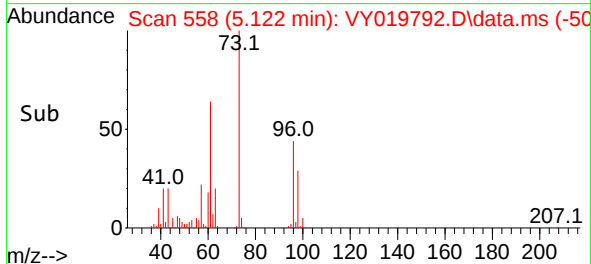
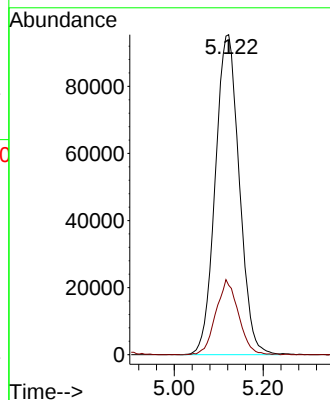
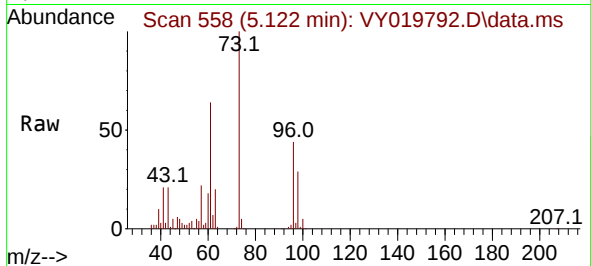
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 35724
Ion Ratio Lower Upper
73 100
57 21.7 17.3 25.9

Manual Integrations
APPROVED

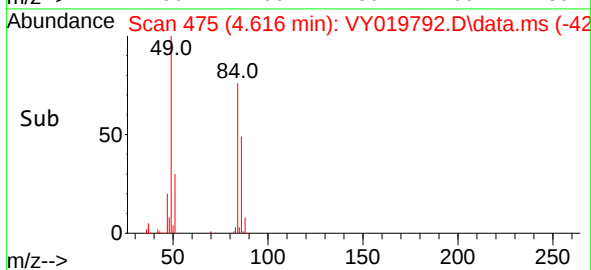
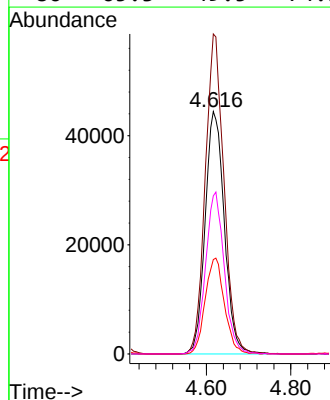
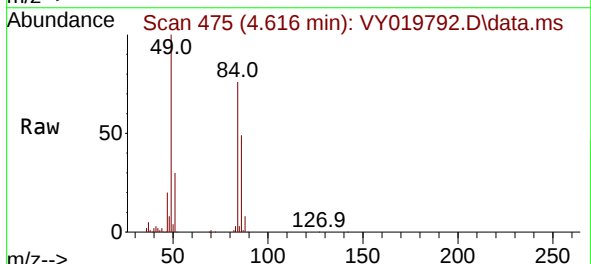
Reviewed By :Mahesh
Dadoda
10/07/2024

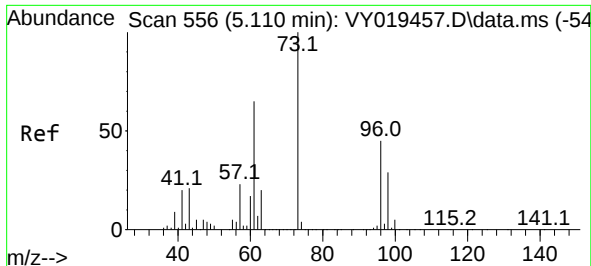
Supervised By :Semsettin
Yesilyurt
10/07/2024



#20
Methylene Chloride
Concen: 52.766 ug/l
RT: 4.616 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

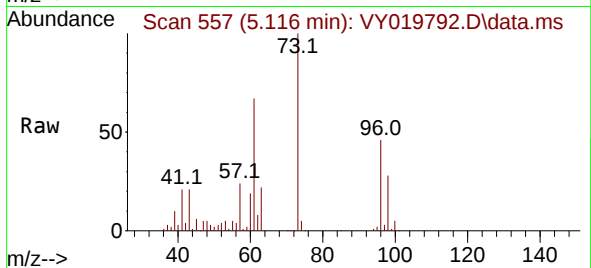
Tgt Ion: 84 Resp: 140918
Ion Ratio Lower Upper
84 100
49 132.0 84.4 126.6#
51 39.0 26.0 39.0
86 65.3 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 54.075 ug/l
RT: 5.116 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

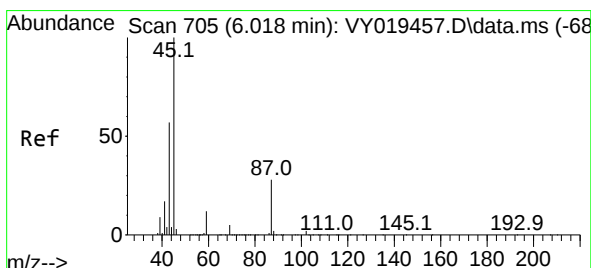
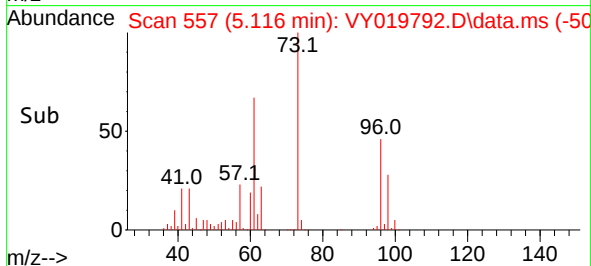
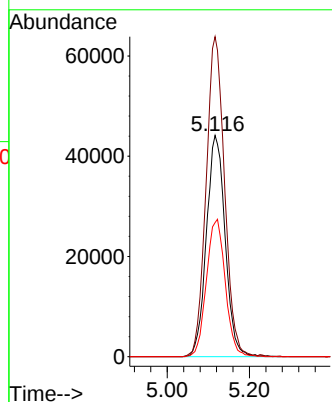


Tgt Ion: 96 Resp: 13959
Ion Ratio Lower Upper
96 100
61 144.6 97.5 146.3
98 60.6 50.5 75.7

Manual Integrations
APPROVED

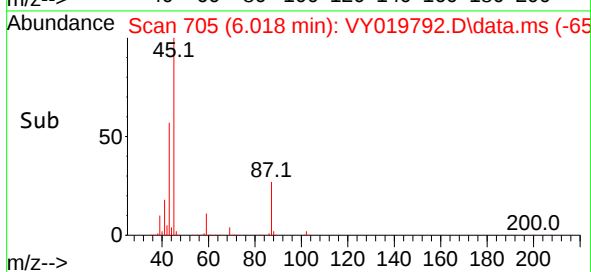
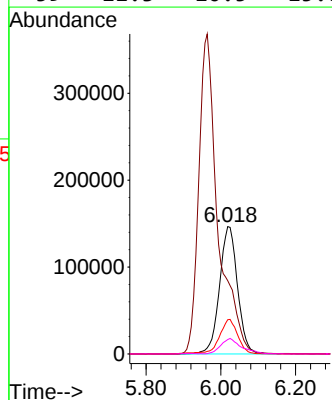
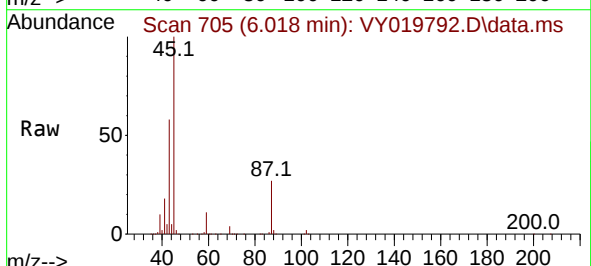
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#22
Diisopropyl ether
Concen: 56.580 ug/l
RT: 6.018 min Scan# 705
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

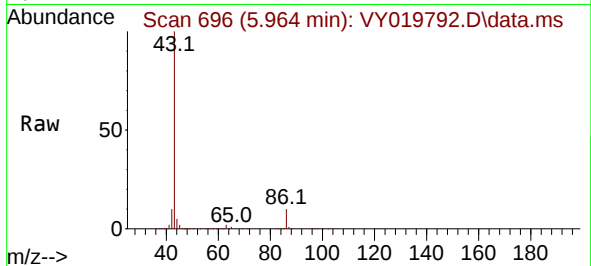
Tgt Ion: 45 Resp: 490719
Ion Ratio Lower Upper
45 100
43 57.4 42.2 63.2
87 26.9 25.0 37.6
59 11.3 10.5 15.7





#23
 Vinyl Acetate
 Concen: 264.931 ug/l
 RT: 5.964 min Scan# 695
 Delta R.T. 0.006 min
 Lab File: VY019792.D
 Acq: 04 Oct 2024 11:24

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

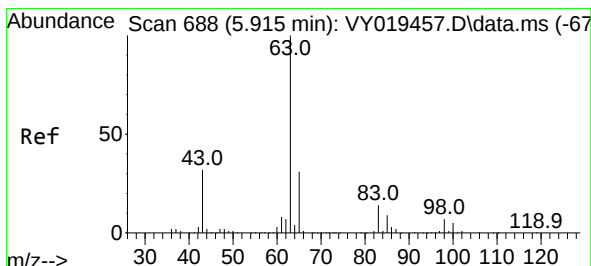
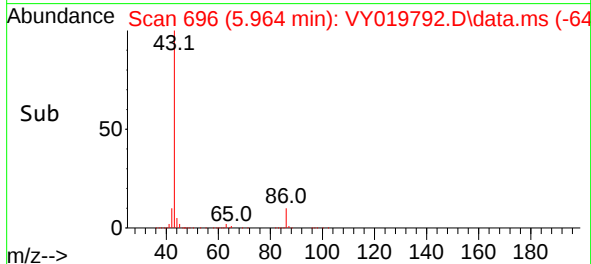
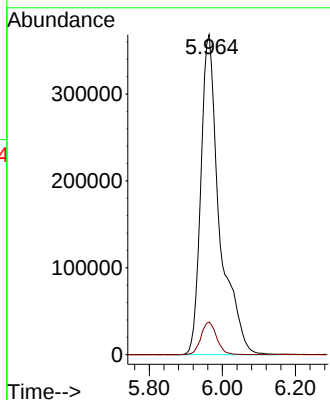


Tgt Ion: 43 Resp: 131246
 Ion Ratio Lower Upper
 43 100
 86 10.2 10.6 16.0

Manual Integrations
 APPROVED

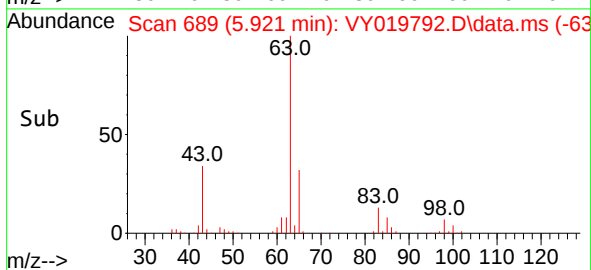
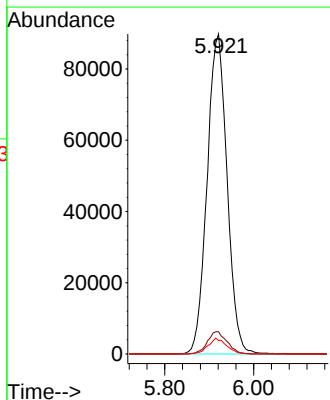
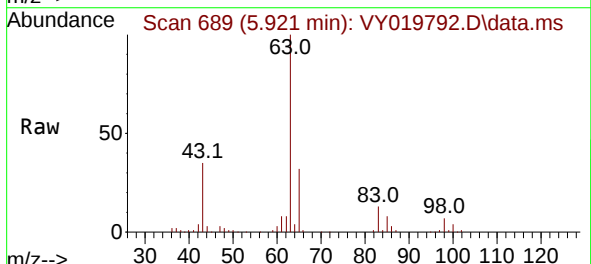
Reviewed By :Mahesh
 Dadoda
 10/07/2024

Supervised By :Semsettin
 Yesilyurt
 10/07/2024



#24
 1,1-Dichloroethane
 Concen: 57.636 ug/l
 RT: 5.921 min Scan# 689
 Delta R.T. 0.006 min
 Lab File: VY019792.D
 Acq: 04 Oct 2024 11:24

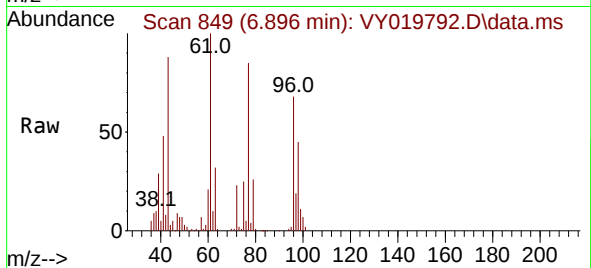
Tgt Ion: 63 Resp: 280503
 Ion Ratio Lower Upper
 63 100
 98 7.0 4.0 12.2
 100 4.2 2.6 8.0





#25
2-Butanone
Concen: 268.386 ug/l
RT: 6.896 min Scan# 848
Delta R.T. 0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

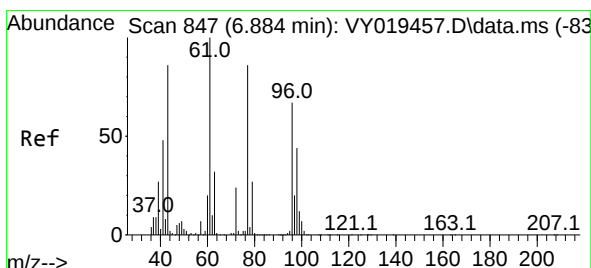
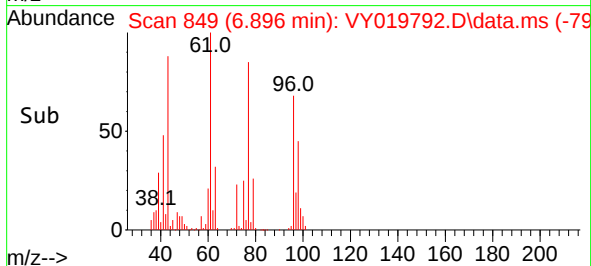
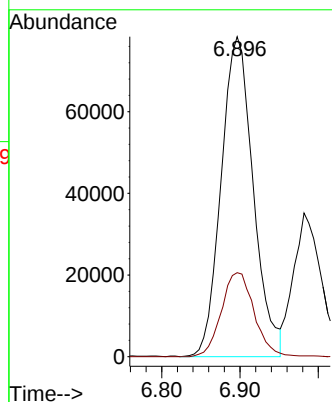


Tgt Ion: 43 Resp: 223529
Ion Ratio Lower Upper
43 100
72 26.2 27.3 40.9

Manual Integrations
APPROVED

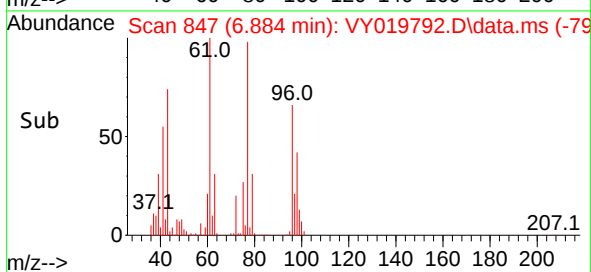
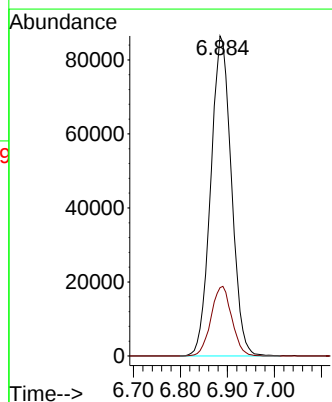
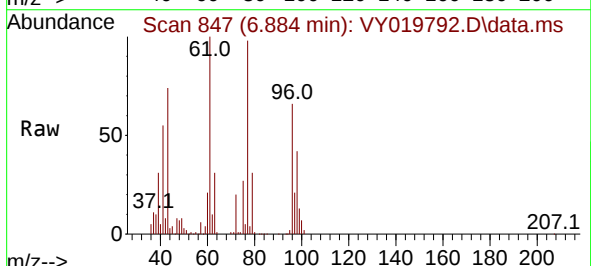
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#26
2,2-Dichloropropane
Concen: 60.026 ug/l
RT: 6.884 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

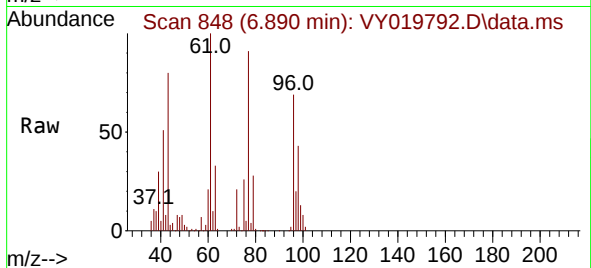
Tgt Ion: 77 Resp: 263518
Ion Ratio Lower Upper
77 100
97 21.9 12.0 36.1





#27
 cis-1,2-Dichloroethene
 Concen: 56.175 ug/l
 RT: 6.890 min Scan# 848
 Delta R.T. 0.000 min
 Lab File: VY019792.D
 Acq: 04 Oct 2024 11:24

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

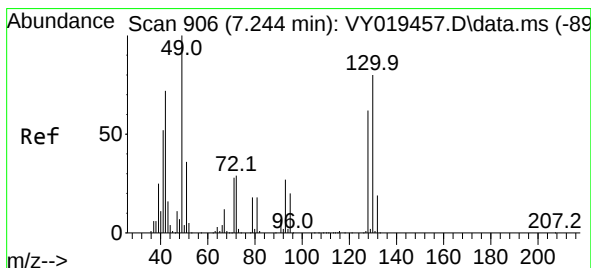
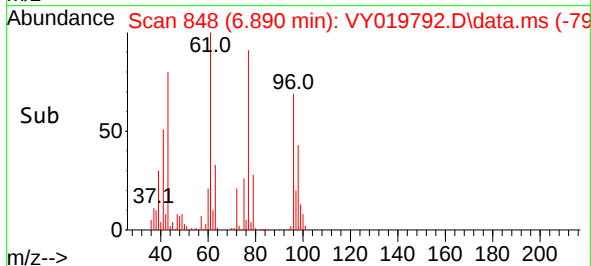
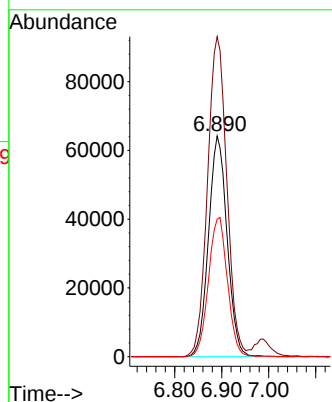


Tgt Ion: 96 Resp: 17615
 Ion Ratio Lower Upper
 96 100
 61 149.9 0.0 256.2
 98 64.2 0.0 130.0

Manual Integrations
 APPROVED

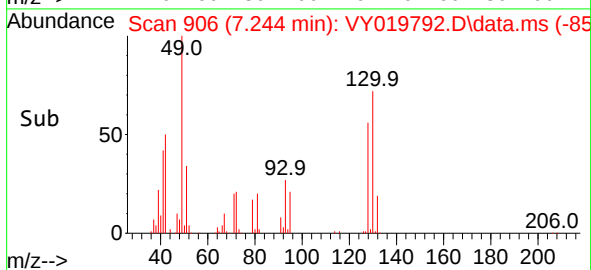
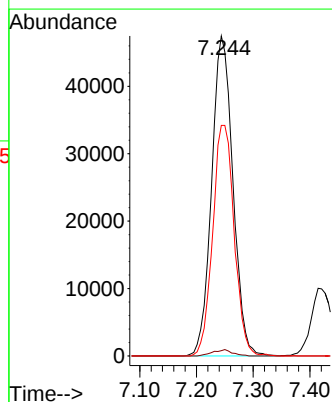
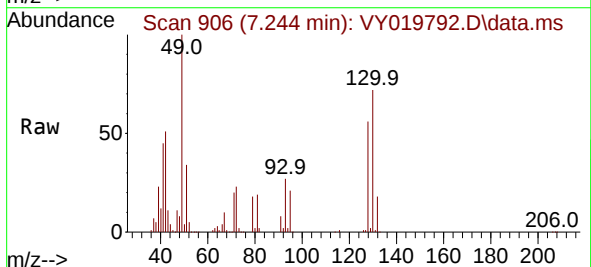
Reviewed By :Mahesh
 Dadoda
 10/07/2024

Supervised By :Semsettin
 Yesilyurt
 10/07/2024



#28
 Bromochloromethane
 Concen: 60.397 ug/l
 RT: 7.244 min Scan# 906
 Delta R.T. 0.000 min
 Lab File: VY019792.D
 Acq: 04 Oct 2024 11:24

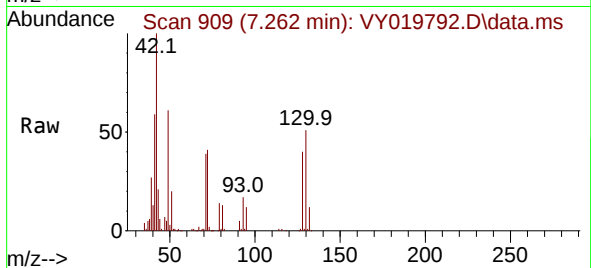
Tgt Ion: 49 Resp: 123676
 Ion Ratio Lower Upper
 49 100
 129 1.8 0.0 4.6
 130 72.8 72.7 109.1





#29
Tetrahydrofuran
Concen: 255.903 ug/l
RT: 7.262 min Scan# 909
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

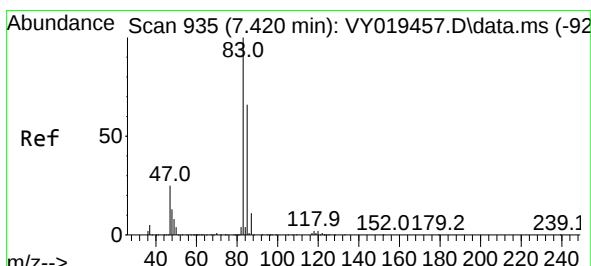
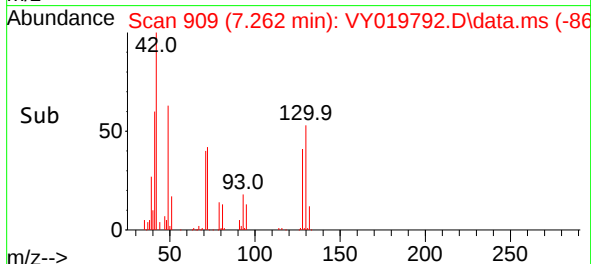
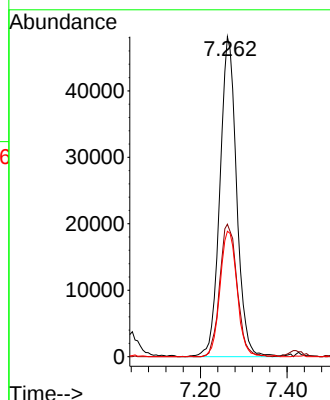


Tgt Ion: 42 Resp: 129588
Ion Ratio Lower Upper
42 100
72 43.2 43.0 64.4
71 39.9 40.8 61.2

Manual Integrations
APPROVED

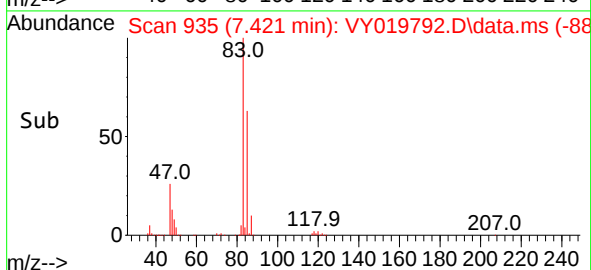
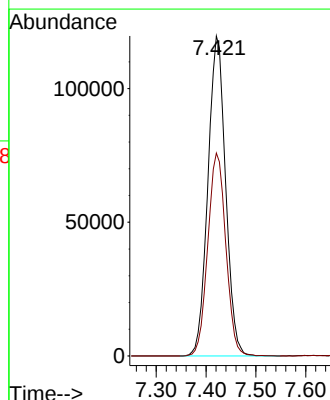
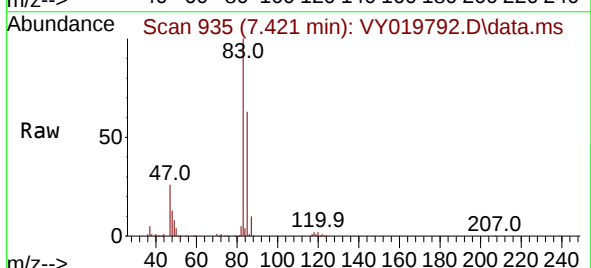
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#30
Chloroform
Concen: 59.340 ug/l
RT: 7.421 min Scan# 935
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

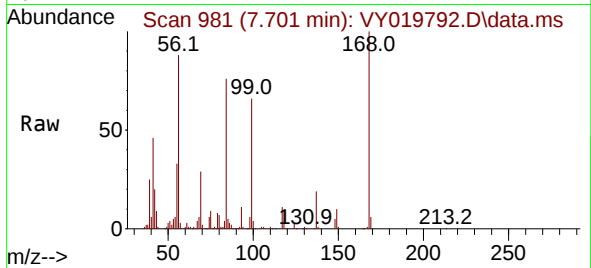
Tgt Ion: 83 Resp: 294814
Ion Ratio Lower Upper
83 100
85 63.4 52.2 78.4





#31
Cyclohexane
Concen: 51.072 ug/l
RT: 7.701 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

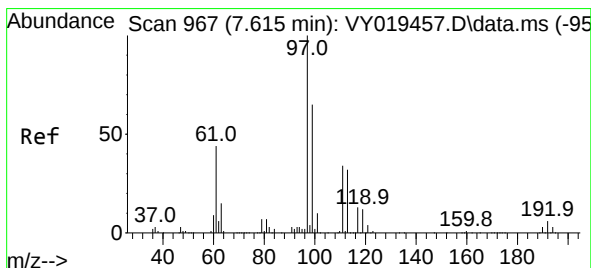
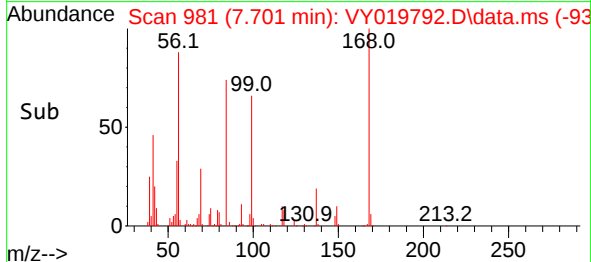
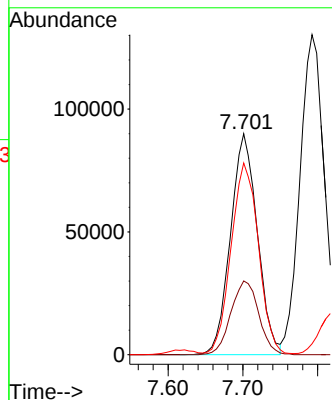


Tgt Ion: 56 Resp: 22467
Ion Ratio Lower Upper
56 100
69 33.4 28.7 43.1
84 84.8 77.7 116.5

Manual Integrations
APPROVED

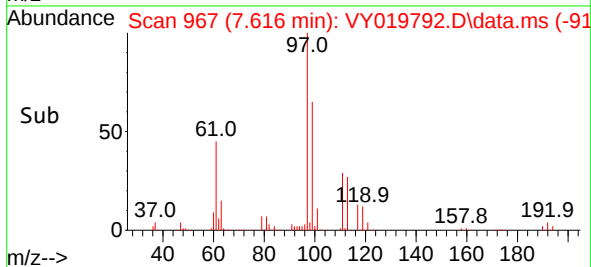
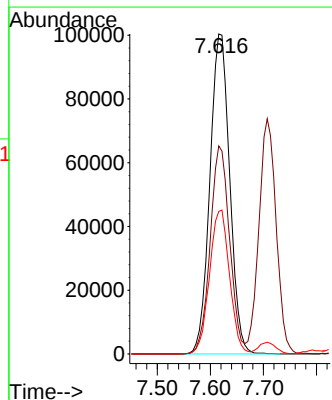
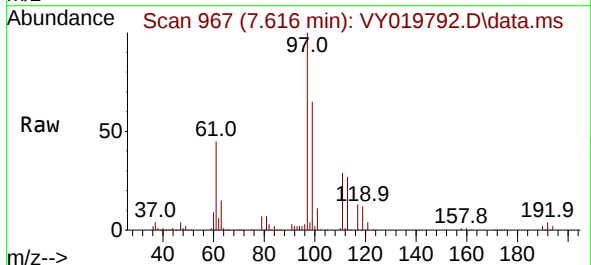
Reviewed By :Mahesh
Dadoda
10/07/2024

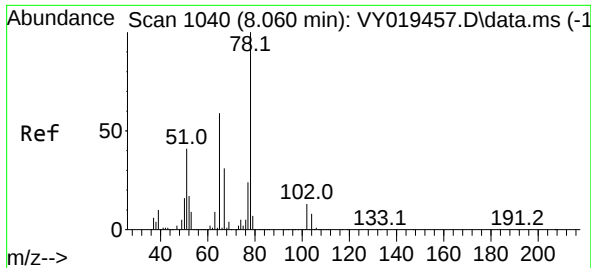
Supervised By :Semsettin
Yesilyurt
10/07/2024



#32
1,1,1-Trichloroethane
Concen: 58.470 ug/l
RT: 7.616 min Scan# 967
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Tgt Ion: 97 Resp: 260377
Ion Ratio Lower Upper
97 100
99 63.8 50.3 75.5
61 45.6 32.6 48.8





#33
1,2-Dichloroethane-d4
Concen: 54.074 ug/l
RT: 8.061 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

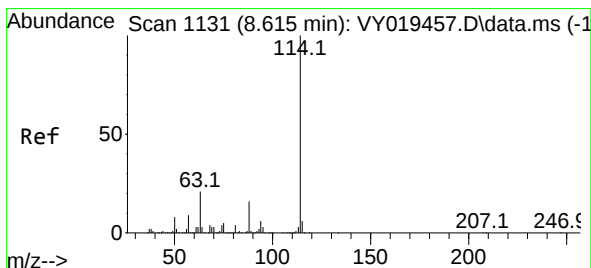
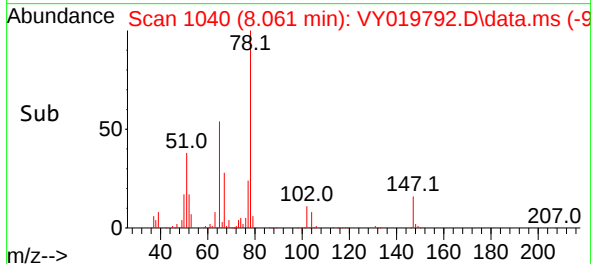
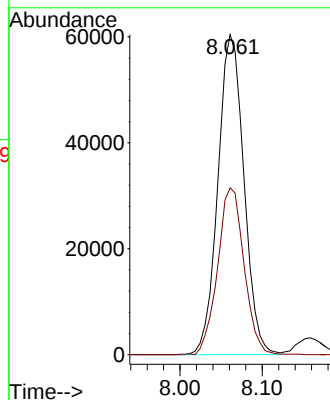
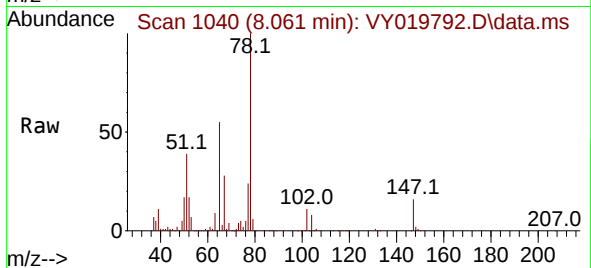
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 132918
Ion Ratio Lower Upper
65 100
67 53.0 0.0 109.6

Manual Integrations
APPROVED

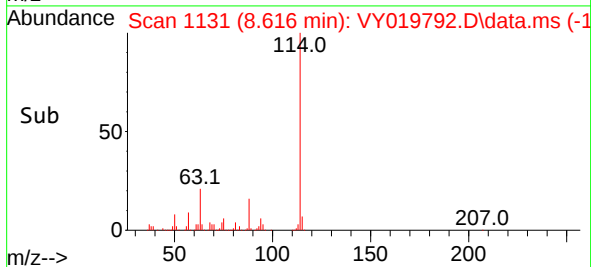
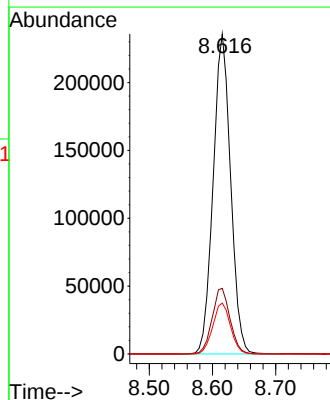
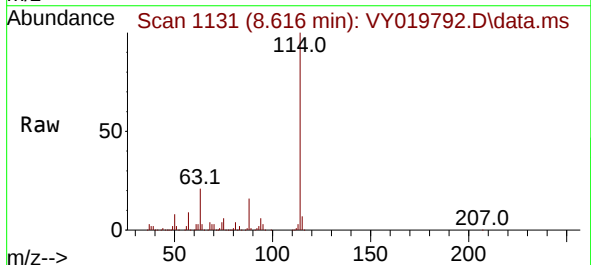
Reviewed By :Mahesh
Dadoda
10/07/2024

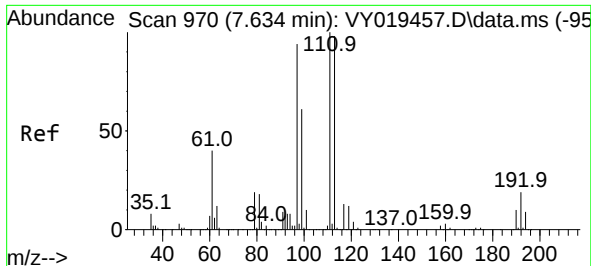
Supervised By :Semsettin
Yesilyurt
10/07/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.616 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

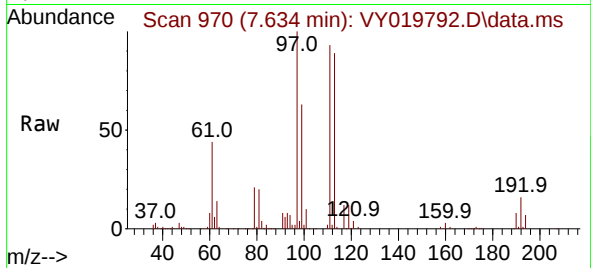
Tgt Ion:114 Resp: 452200
Ion Ratio Lower Upper
114 100
63 20.5 0.0 35.0
88 15.9 0.0 27.2





#35
Dibromofluoromethane
Concen: 53.625 ug/l
RT: 7.634 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

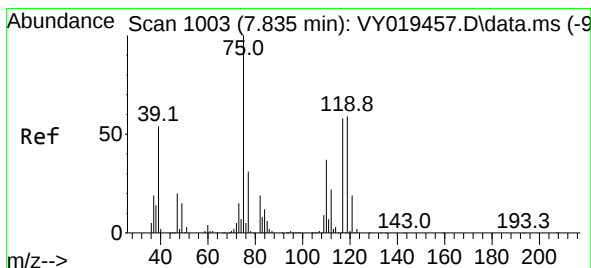
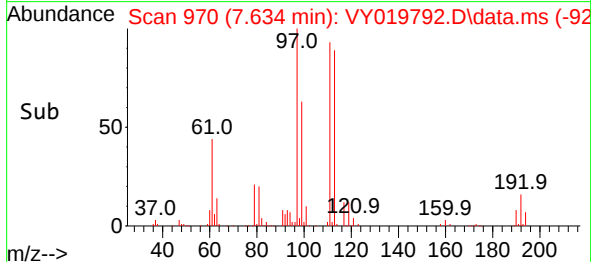
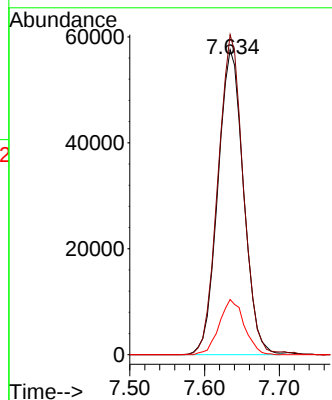


Tgt Ion:113 Resp: 13748
Ion Ratio Lower Upper
113 100
111 103.6 82.2 123.4
192 17.6 15.9 23.9

Manual Integrations
APPROVED

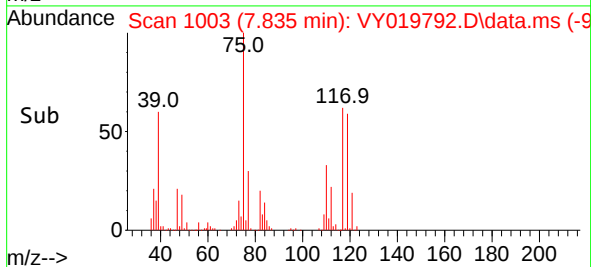
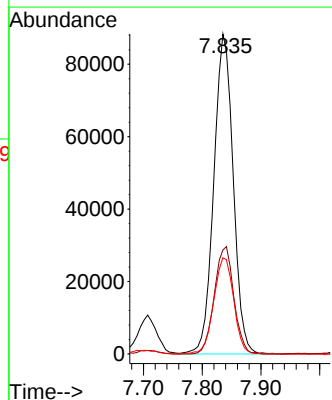
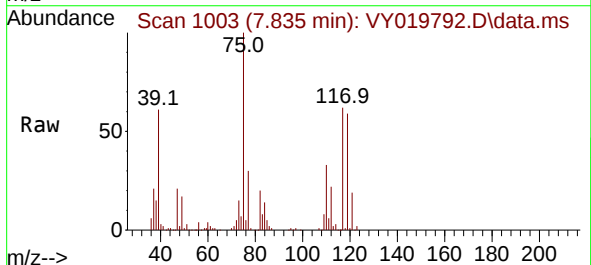
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#36
1,1-Dichloropropene
Concen: 58.055 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

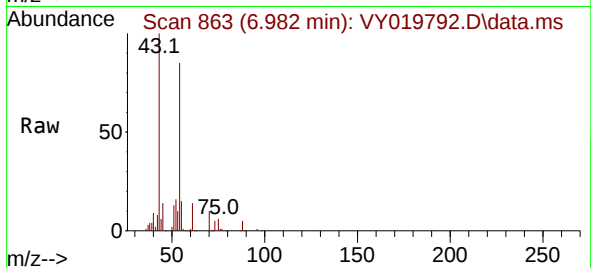
Tgt Ion: 75 Resp: 202537
Ion Ratio Lower Upper
75 100
110 33.7 19.0 57.0
77 30.9 25.3 37.9





#37
Ethyl Acetate
Concen: 50.009 ug/l
RT: 6.982 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

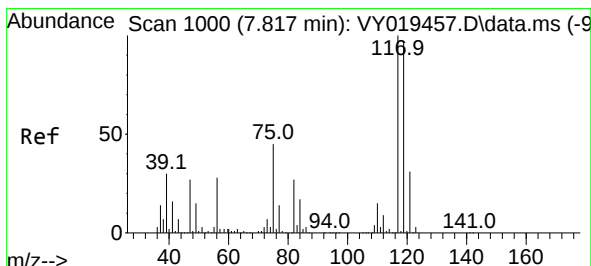
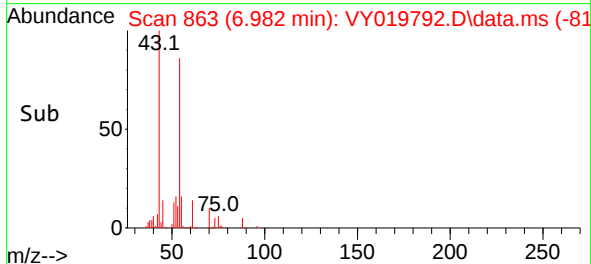
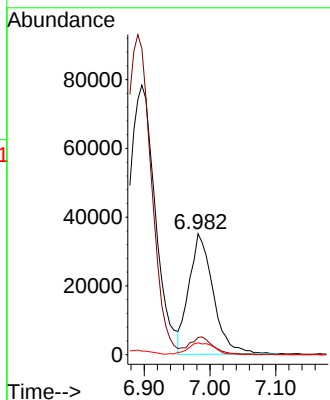


Tgt Ion: 43 Resp: 89392
Ion Ratio Lower Upper
43 100
61 13.9 12.6 19.0
70 10.9 7.8 11.8

Manual Integrations
APPROVED

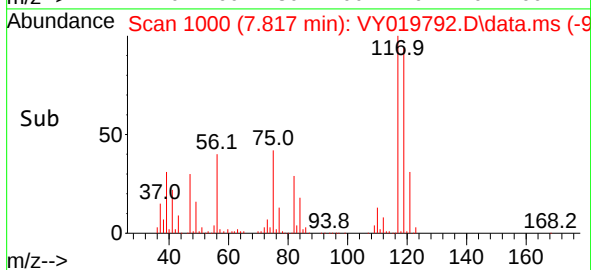
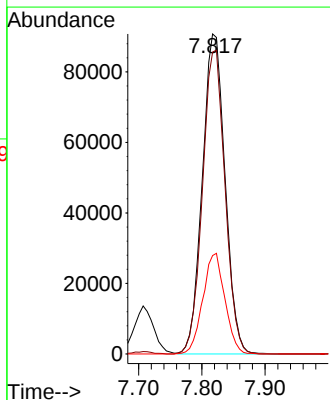
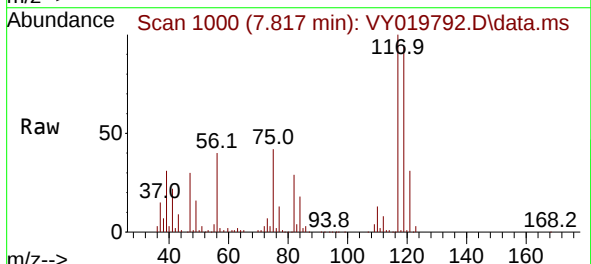
Reviewed By :Mahesh
Dadoda
10/07/2024

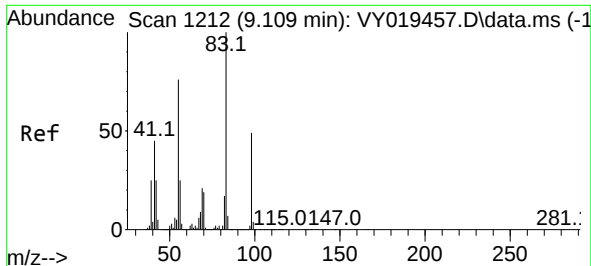
Supervised By :Semsettin
Yesilyurt
10/07/2024



#38
Carbon Tetrachloride
Concen: 57.663 ug/l
RT: 7.817 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

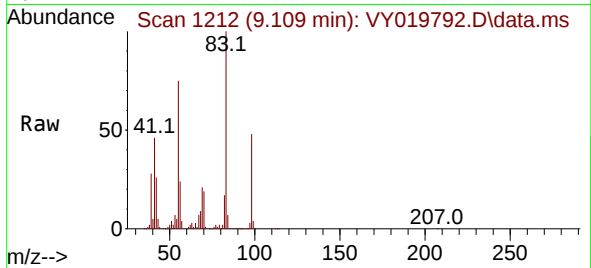
Tgt Ion:117 Resp: 226856
Ion Ratio Lower Upper
117 100
119 94.3 75.8 113.6
121 30.7 24.0 36.0





#39
Methylcyclohexane
Concen: 53.935 ug/l
RT: 9.109 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

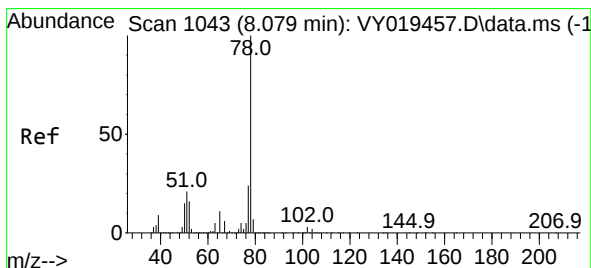
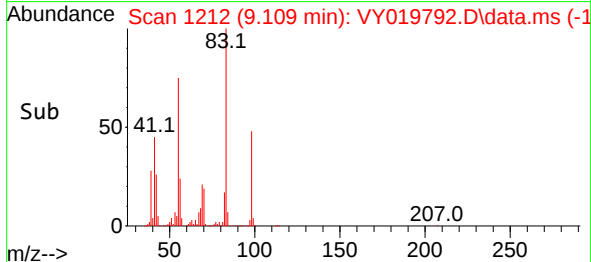
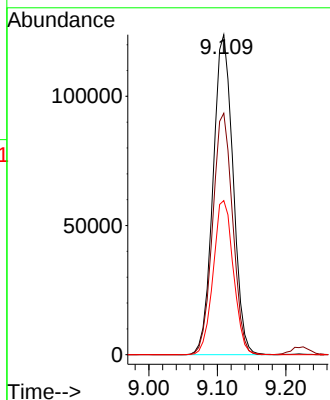


Tgt Ion: 83 Resp: 250408
Ion Ratio Lower Upper
83 100
55 75.5 51.5 77.3
98 48.1 40.5 60.7

Manual Integrations
APPROVED

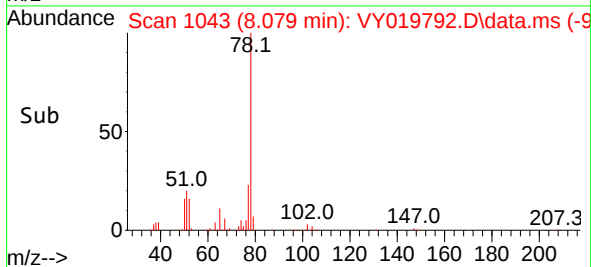
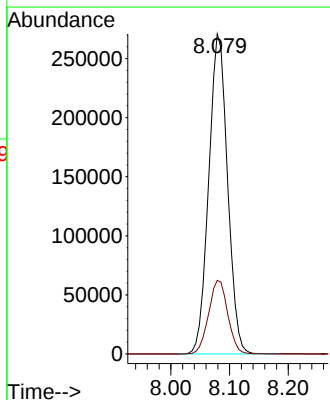
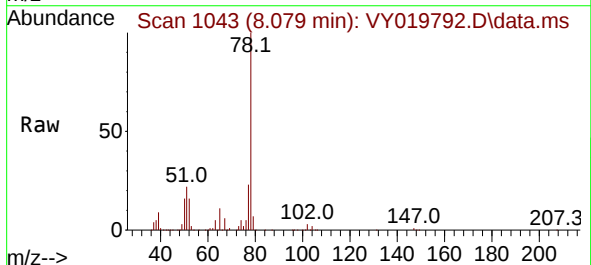
Reviewed By :Mahesh
Dadoda
10/07/2024

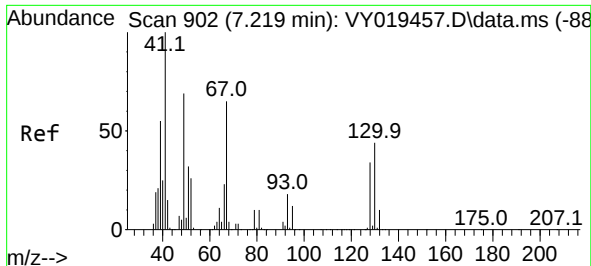
Supervised By :Semsettin
Yesilyurt
10/07/2024



#40
Benzene
Concen: 56.016 ug/l
RT: 8.079 min Scan# 1043
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

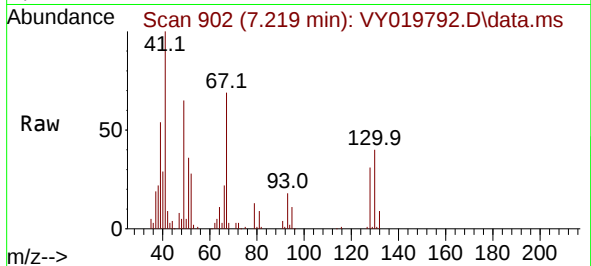
Tgt Ion: 78 Resp: 601915
Ion Ratio Lower Upper
78 100
77 23.0 19.5 29.3





#41
Methacrylonitrile
Concen: 53.747 ug/l
RT: 7.219 min Scan# 902
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

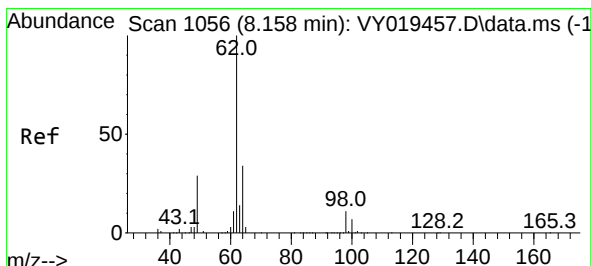
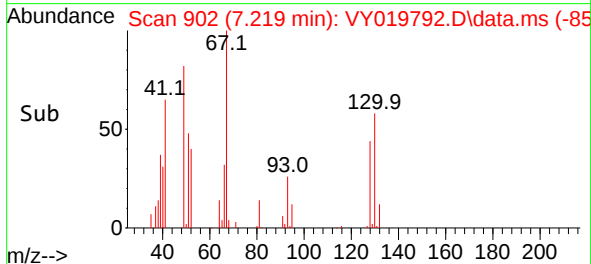
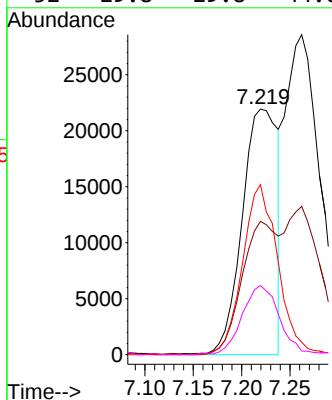


Tgt Ion: 41 Resp: 56004
Ion Ratio Lower Upper
41 100
39 54.1 48.0 72.0
67 68.9 75.1 112.7
52 29.8 29.8 44.6

Manual Integrations
APPROVED

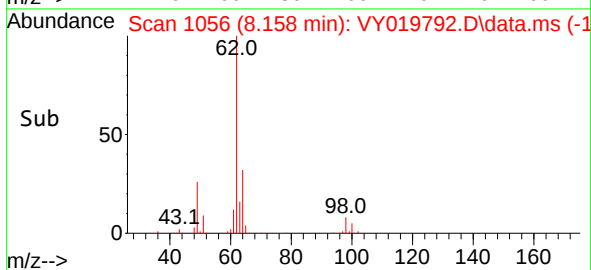
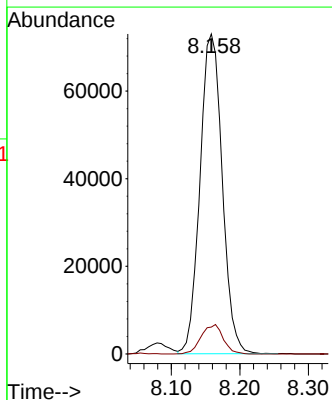
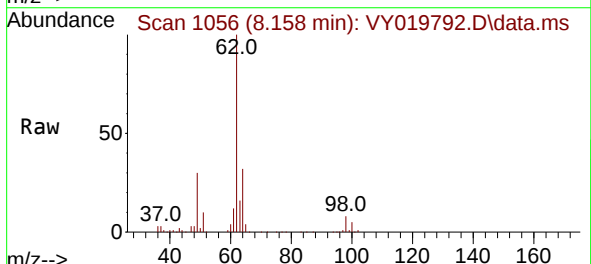
Reviewed By :Mahesh
Dadoda
10/07/2024

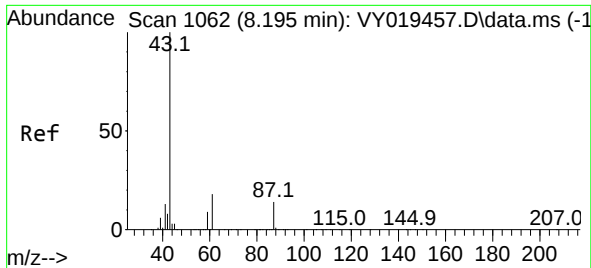
Supervised By :Semsettin
Yesilyurt
10/07/2024



#42
1,2-Dichloroethane
Concen: 57.084 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

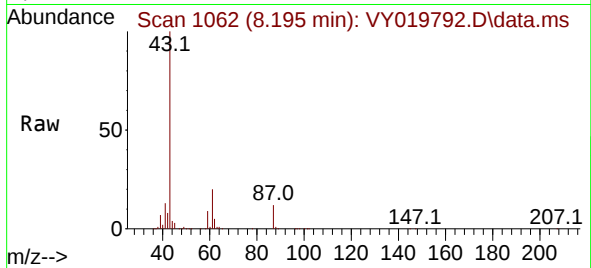
Tgt Ion: 62 Resp: 165056
Ion Ratio Lower Upper
62 100
98 9.1 0.0 22.0





#43
Isopropyl Acetate
Concen: 51.711 ug/l
RT: 8.195 min Scan# 1062
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

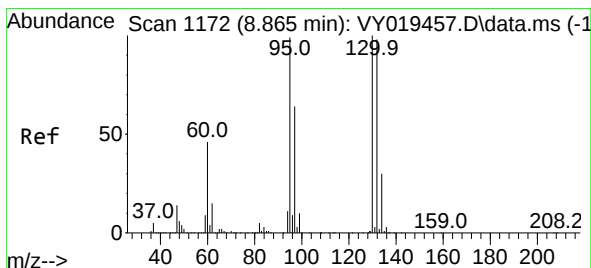
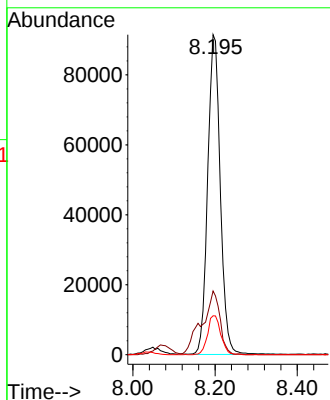
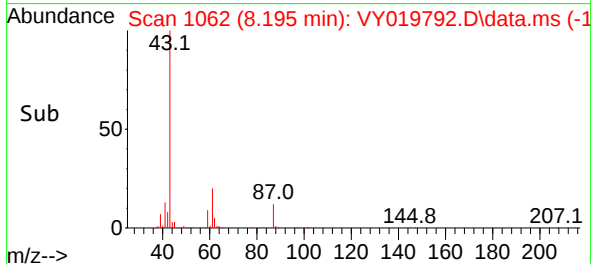


Tgt Ion: 43 Resp: 194200
Ion Ratio Lower Upper
43 100
61 28.2 27.9 41.9
87 12.8 13.1 19.7

Manual Integrations
APPROVED

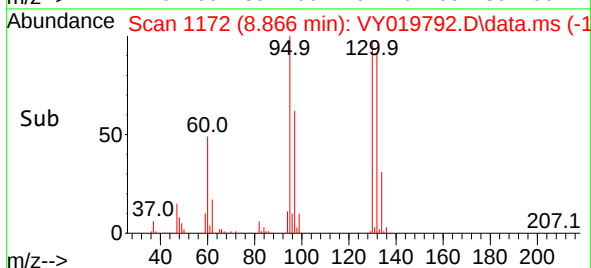
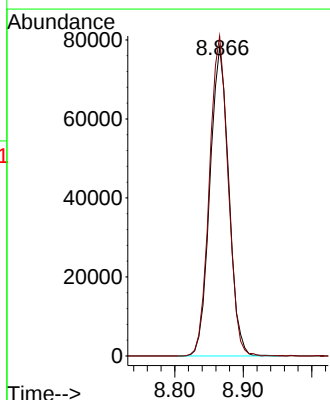
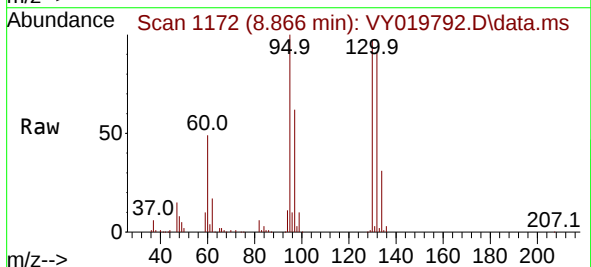
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#44
Trichloroethene
Concen: 53.974 ug/l
RT: 8.866 min Scan# 1172
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Tgt Ion:130 Resp: 149159
Ion Ratio Lower Upper
130 100
95 103.6 0.0 188.0





#45

1,2-Dichloropropane

Concen: 56.283 ug/l

RT: 9.140 min Scan# 1217

Delta R.T. 0.000 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 14785

Ion Ratio Lower Upper

63 100

65 32.0 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Mahesh

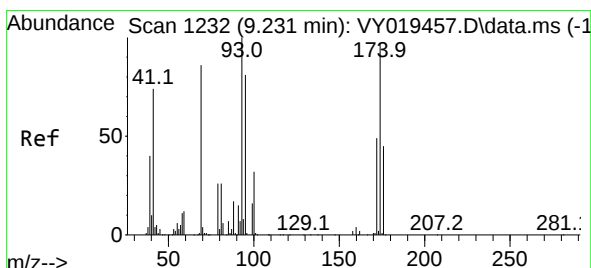
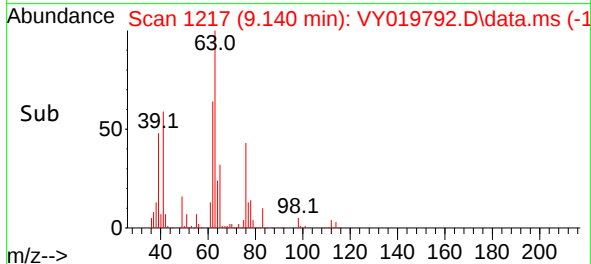
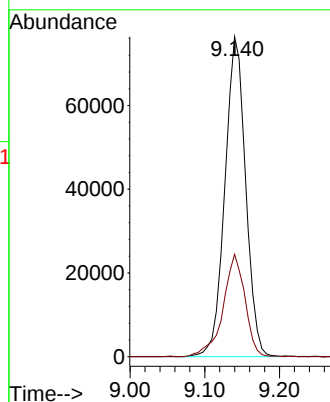
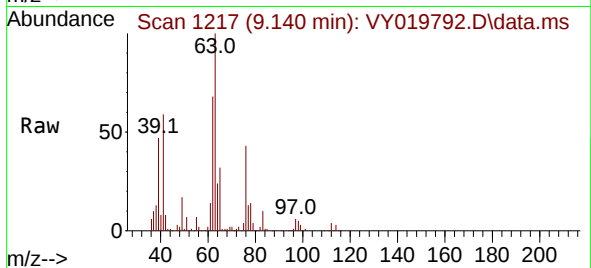
Dadoda

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Supervised By :Semsettin

Yesilyurt

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#46

Dibromomethane

Concen: 53.938 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. 0.000 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

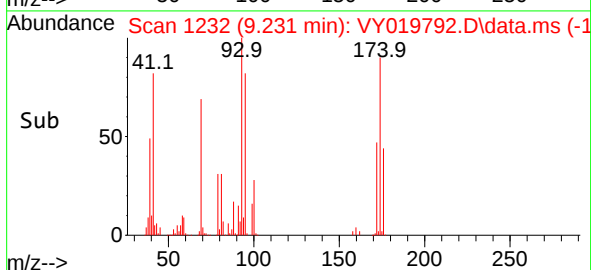
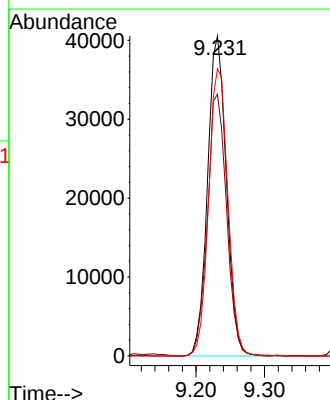
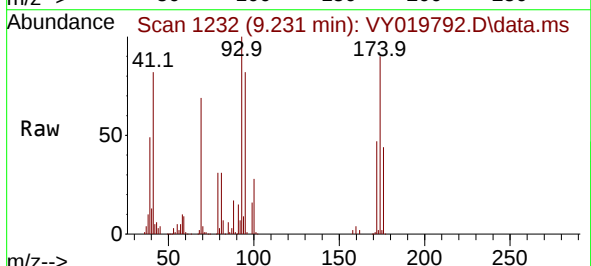
Tgt Ion: 93 Resp: 77486

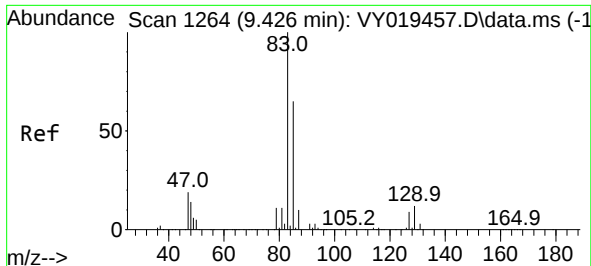
Ion Ratio Lower Upper

93 100

95 83.4 66.2 99.4

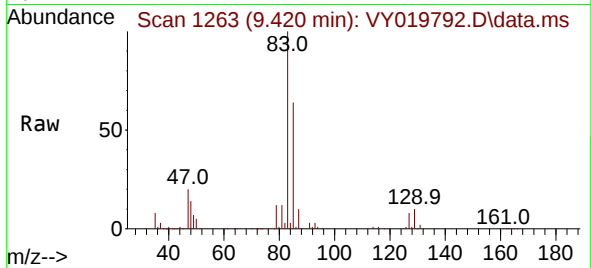
174 91.7 80.9 121.3





#47
Bromodichloromethane
Concen: 57.104 ug/l
RT: 9.420 min Scan# 1264
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

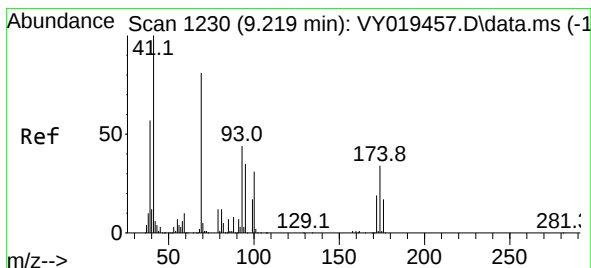
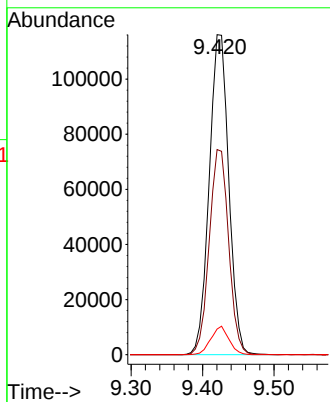
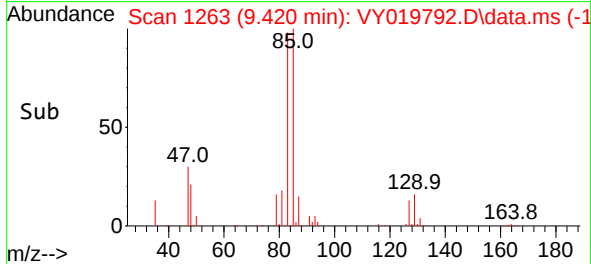


Tgt Ion: 83 Resp: 220514
Ion Ratio Lower Upper
83 100
85 64.1 50.1 75.1
127 8.0 7.4 11.0

Manual Integrations
APPROVED

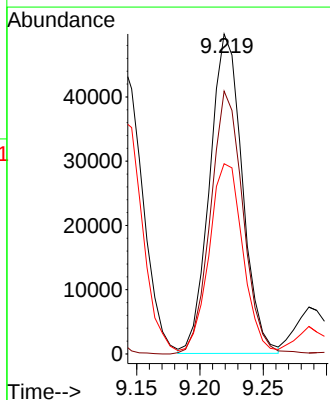
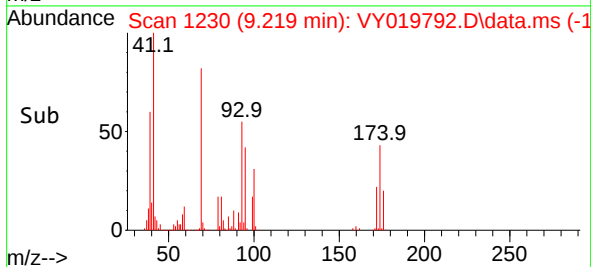
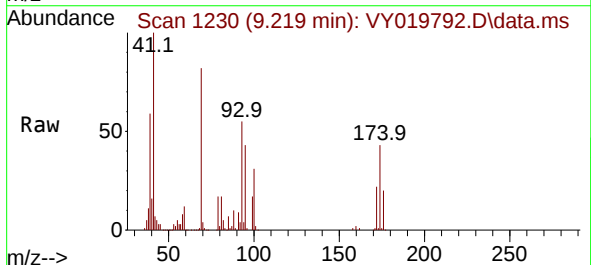
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#48
Methyl methacrylate
Concen: 50.321 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Tgt Ion: 41 Resp: 89242
Ion Ratio Lower Upper
41 100
69 82.1 84.1 126.1#
39 59.9 43.6 65.4





#49

1,4-Dioxane

Concen: 1016.108 ug/l

RT: 9.231 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 17184

Ion	Ratio	Lower	Upper
88	100		
43	30.2	0.0	0.0
58	71.1	49.3	73.9

Manual Integrations

APPROVED

Reviewed By :Mahesh

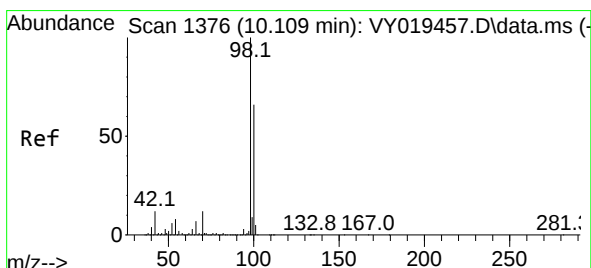
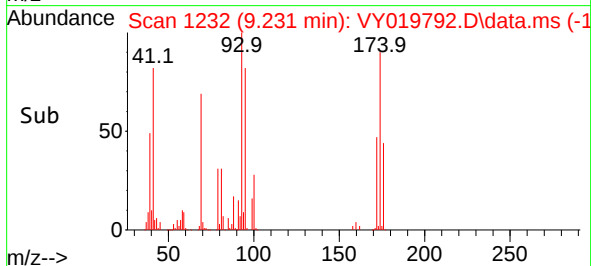
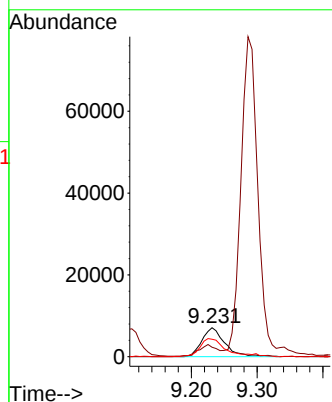
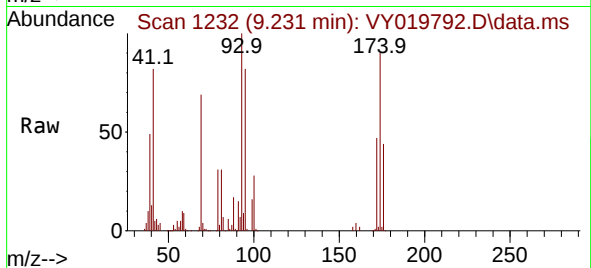
Dadoda

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#50

Toluene-d8

Concen: 52.725 ug/l

RT: 10.103 min Scan# 1375

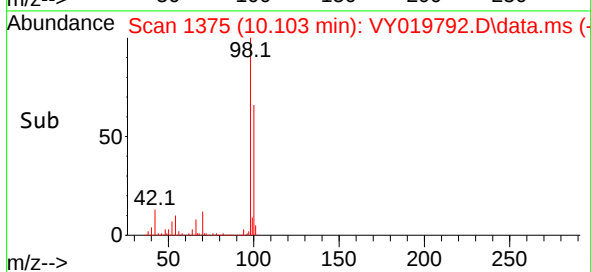
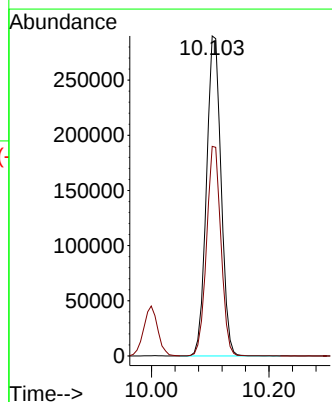
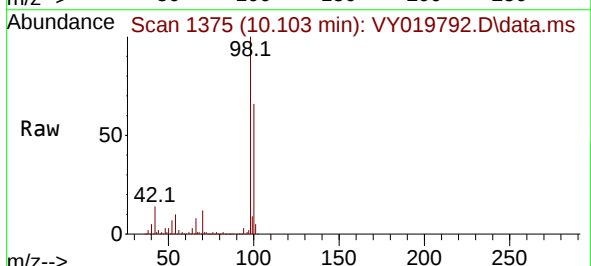
Delta R.T. -0.006 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Tgt Ion: 98 Resp: 500001

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.0	78.0





#51

4-Methyl-2-Pentanone

Concen: 261.550 ug/l

RT: 9.999 min Scan# 1358

Delta R.T. 0.000 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 49415

Ion Ratio Lower Upper

43 100

58 38.7 35.7 53.5

Manual Integrations

APPROVED

Reviewed By :Mahesh

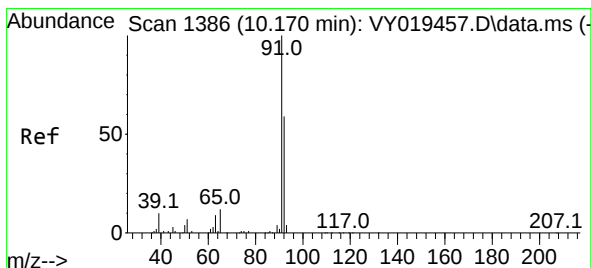
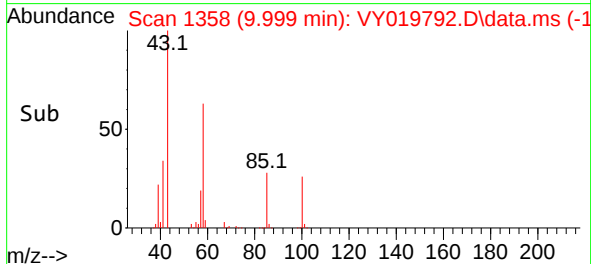
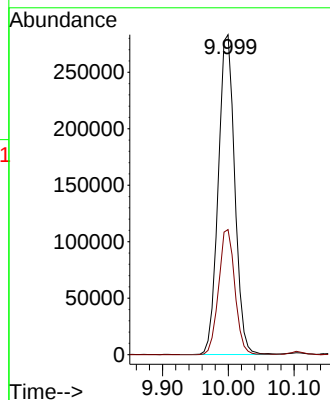
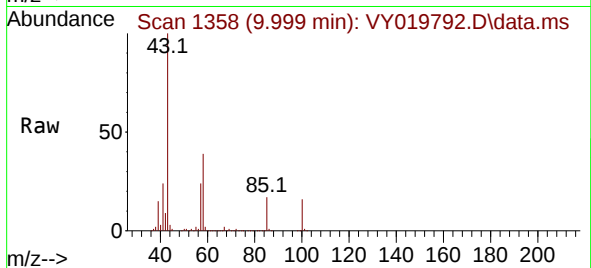
Dadoda

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Supervised By :Semsettin

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#52

Toluene

Concen: 55.415 ug/l

RT: 10.170 min Scan# 1386

Delta R.T. 0.000 min

Lab File: VY019792.D

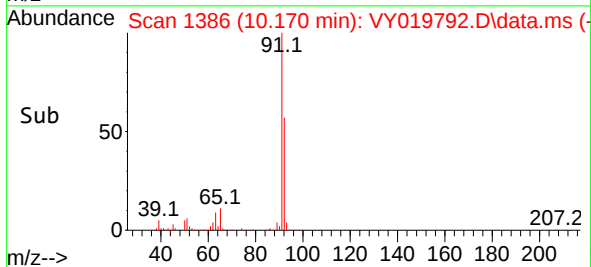
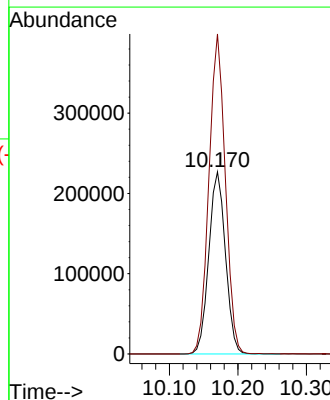
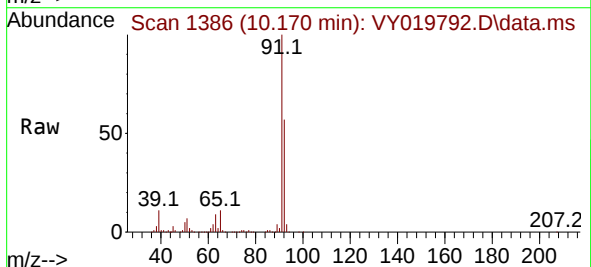
Acq: 04 Oct 2024 11:24

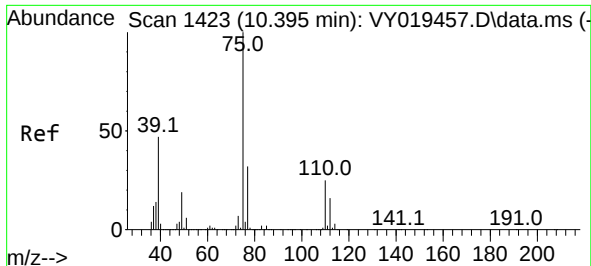
Tgt Ion: 92 Resp: 382965

Ion Ratio Lower Upper

92 100

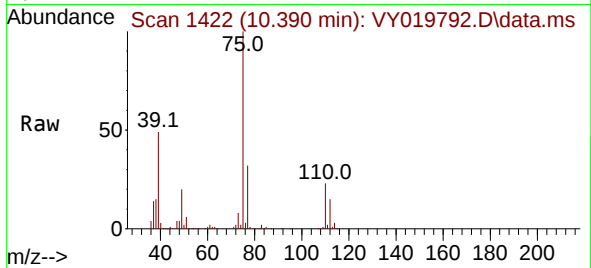
91 173.0 139.0 208.6





#53
t-1,3-Dichloropropene
Concen: 52.960 ug/l
RT: 10.390 min Scan# 1423
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

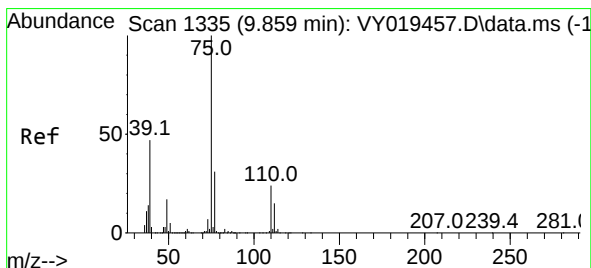
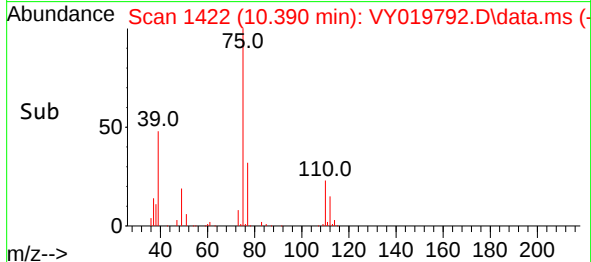
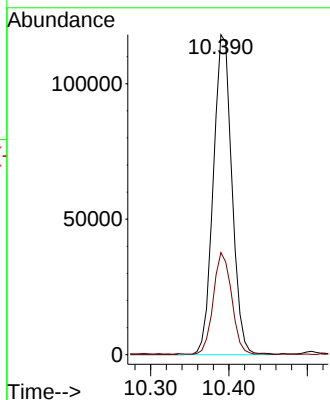


Tgt Ion: 75 Resp: 194953
Ion Ratio Lower Upper
75 100
77 31.8 24.1 36.1

Manual Integrations
APPROVED

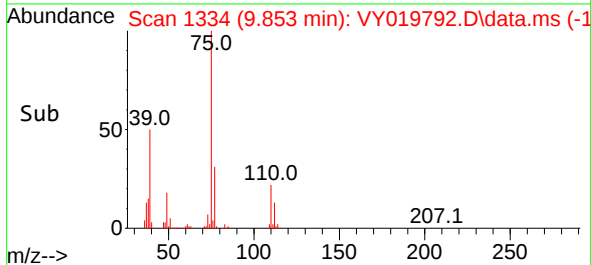
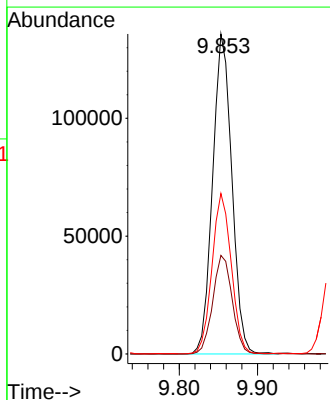
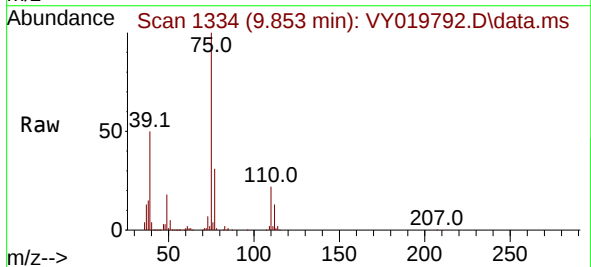
Reviewed By :Mahesh
Dadoda
10/07/2024

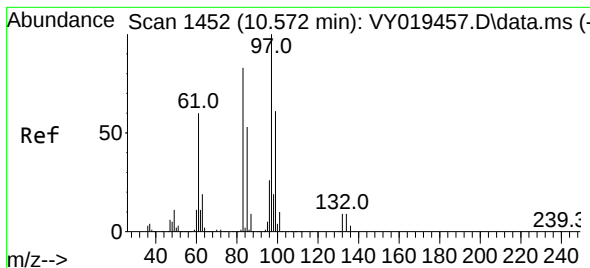
Supervised By :Semsettin
Yesilyurt
10/07/2024



#54
cis-1,3-Dichloropropene
Concen: 53.992 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

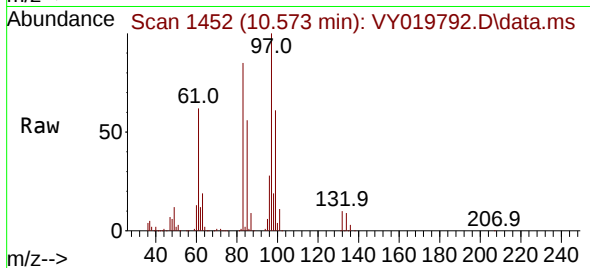
Tgt Ion: 75 Resp: 231430
Ion Ratio Lower Upper
75 100
77 30.8 25.4 38.0
39 50.1 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 53.796 ug/l
RT: 10.573 min Scan# 1452
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

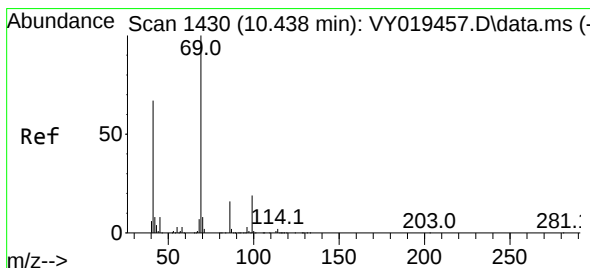
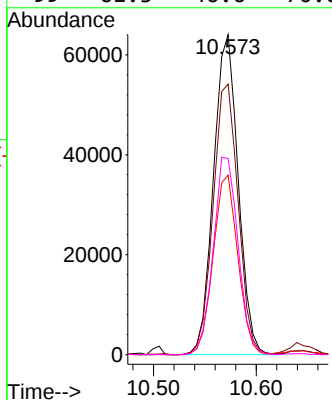


Tgt Ion: 97 Resp: 106723
Ion Ratio Lower Upper
97 100
83 84.5 67.5 101.3
85 56.1 42.9 64.3
99 61.3 46.6 70.0

Manual Integrations
APPROVED

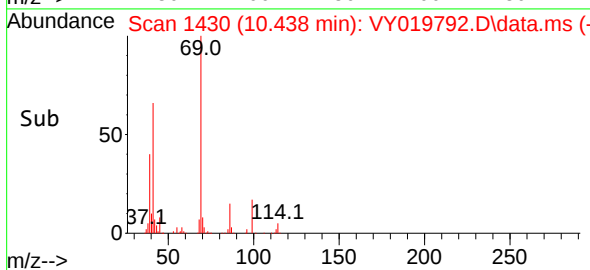
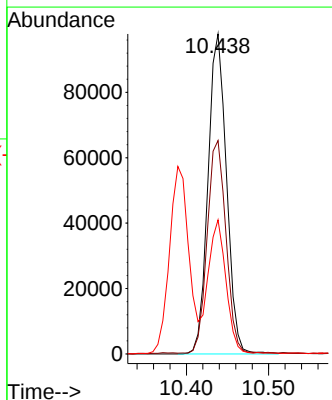
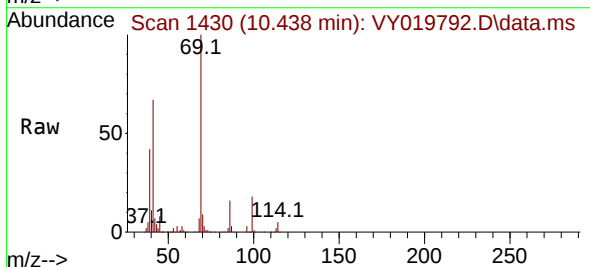
Reviewed By :Mahesh
Dadoda
10/07/2024

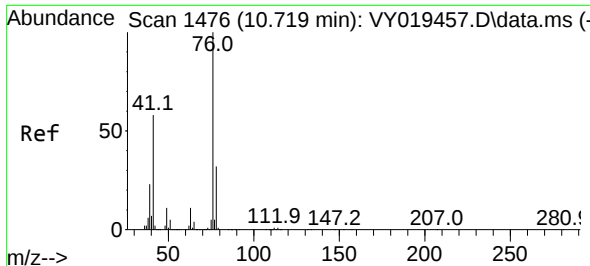
Supervised By :Semsettin
Yesilyurt
10/07/2024



#56
Ethyl methacrylate
Concen: 50.728 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

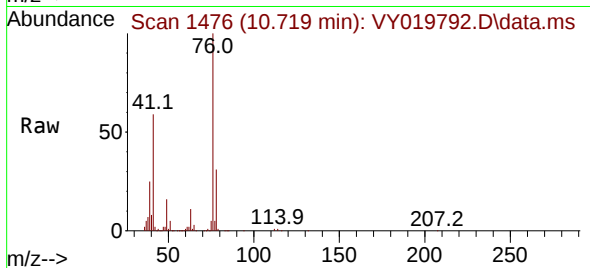
Tgt Ion: 69 Resp: 152872
Ion Ratio Lower Upper
69 100
41 67.4 42.3 63.5#
39 40.6 22.9 34.3#





#57
1,3-Dichloropropane
Concen: 53.981 ug/l
RT: 10.719 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

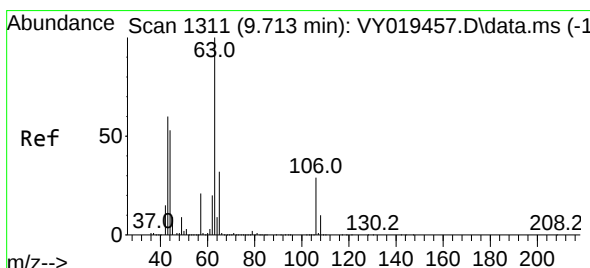
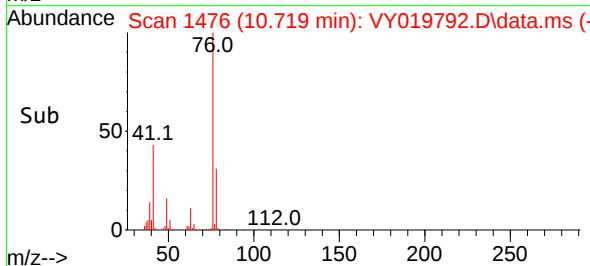
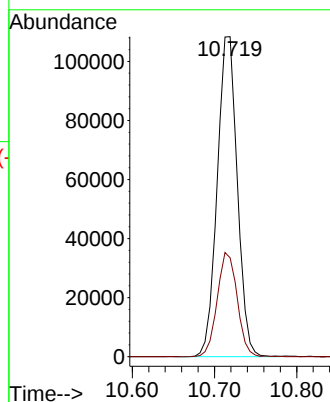


Tgt Ion: 76 Resp: 184080
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.4

Manual Integrations
APPROVED

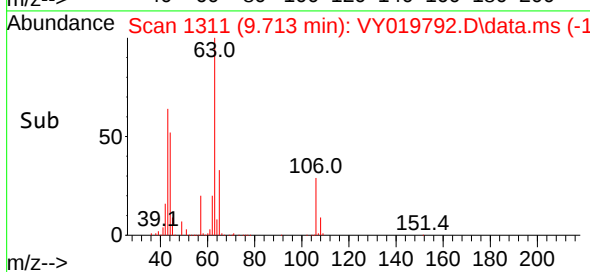
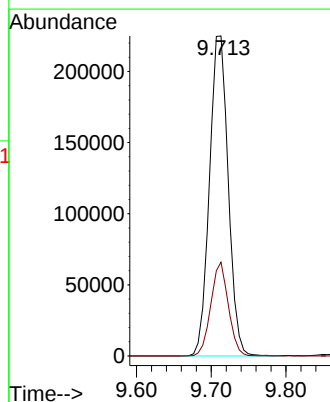
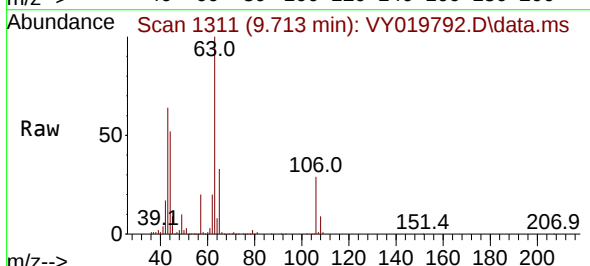
Reviewed By :Mahesh
Dadoda
10/07/2024

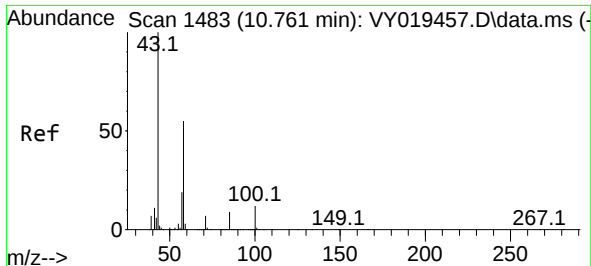
Supervised By :Semsettin
Yesilyurt
10/07/2024



#58
2-Chloroethyl Vinyl ether
Concen: 280.456 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

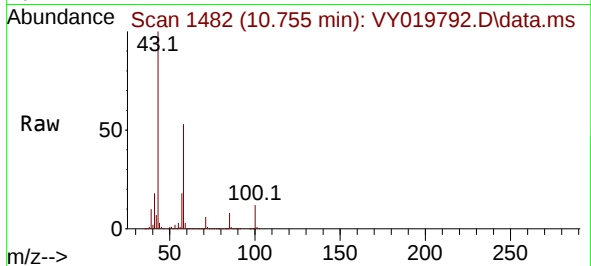
Tgt Ion: 63 Resp: 392273
Ion Ratio Lower Upper
63 100
106 27.3 23.7 35.5





#59
2-Hexanone
Concen: 256.717 ug/l
RT: 10.755 min Scan# 1482
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

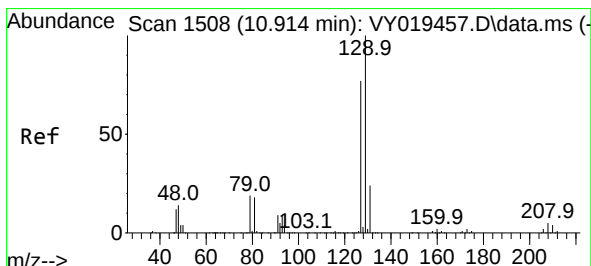
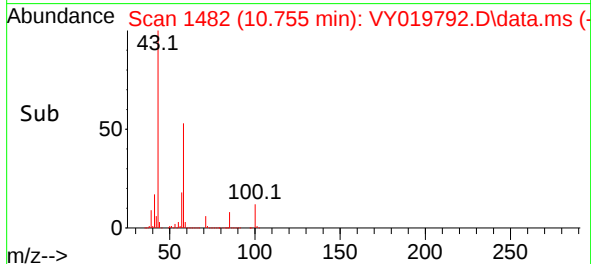
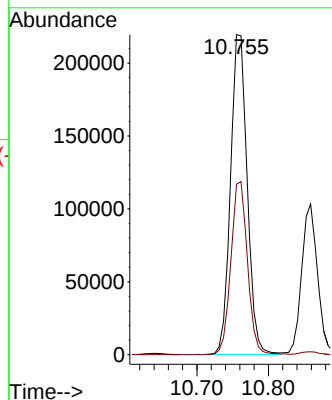


Tgt Ion: 43 Resp: 355589
Ion Ratio Lower Upper
43 100
58 53.9 31.4 94.0

Manual Integrations
APPROVED

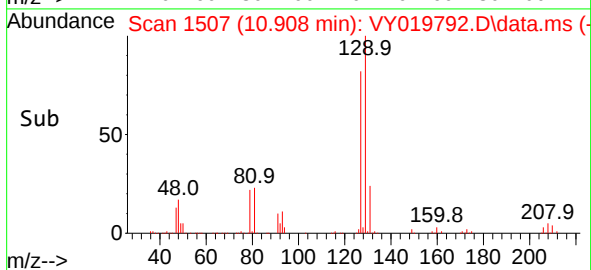
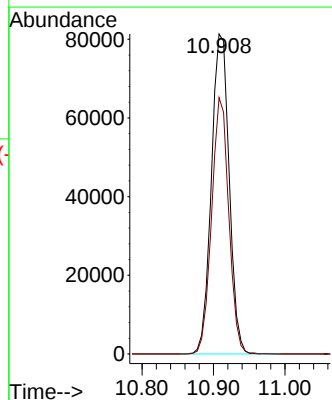
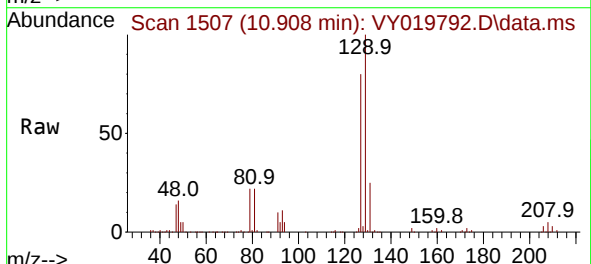
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#60
Dibromochloromethane
Concen: 53.531 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

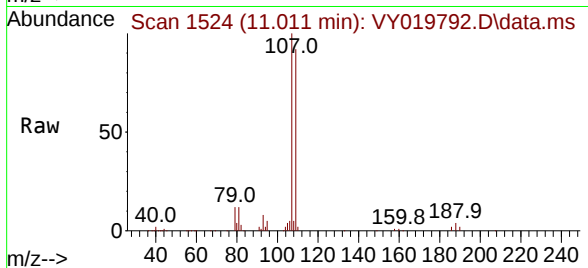
Tgt Ion:129 Resp: 140481
Ion Ratio Lower Upper
129 100
127 77.1 39.0 117.0





#61
1,2-Dibromoethane
Concen: 50.700 ug/l
RT: 11.011 min Scan# 1525
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

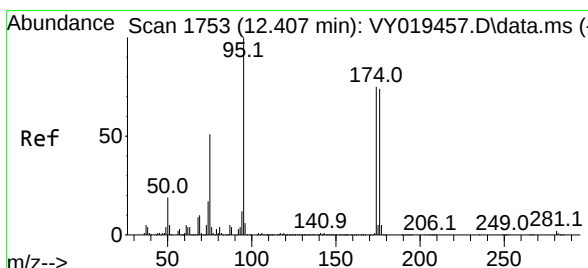
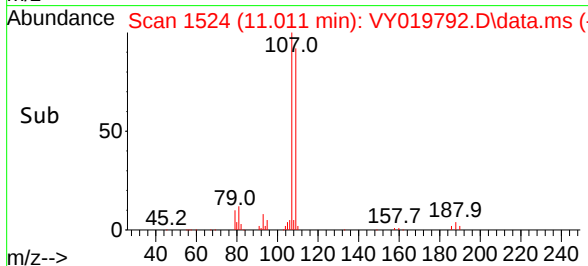
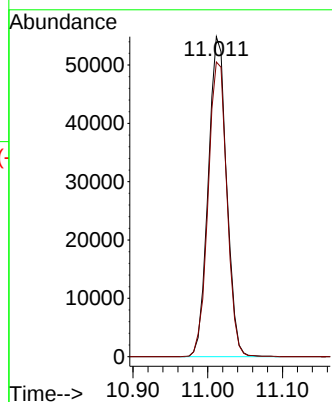


Tgt Ion:107 Resp: 93710
Ion Ratio Lower Upper
107 100
109 94.1 75.9 113.9

Manual Integrations
APPROVED

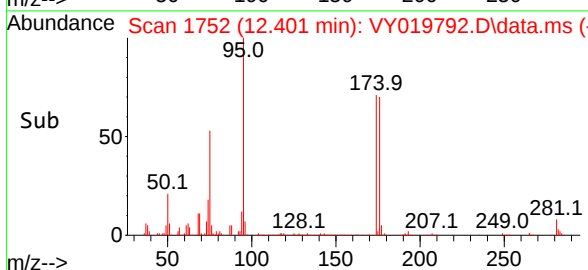
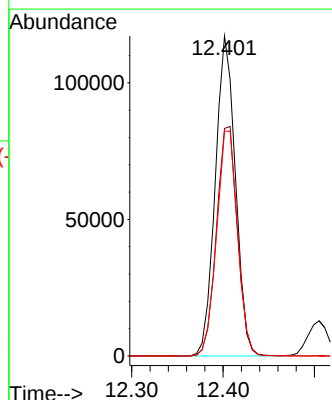
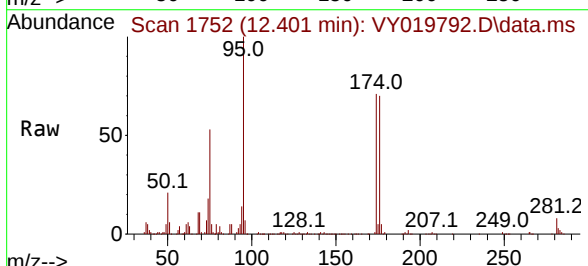
Reviewed By :Mahesh
Dadoda
10/07/2024

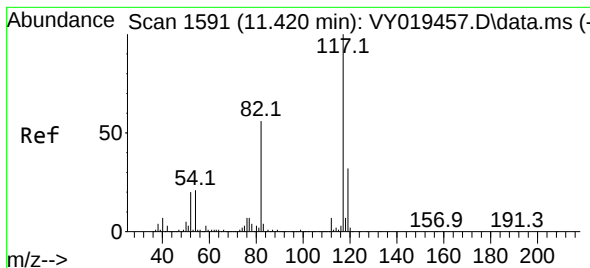
Supervised By :Semsettin
Yesilyurt
10/07/2024



#62
4-Bromofluorobenzene
Concen: 49.207 ug/l
RT: 12.401 min Scan# 1752
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

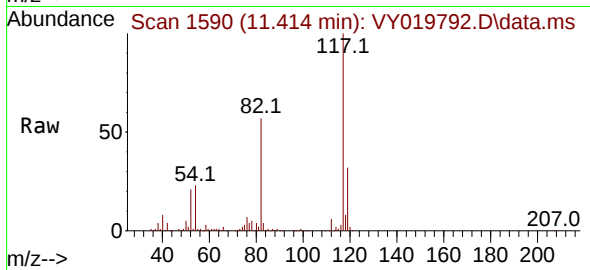
Tgt Ion: 95 Resp: 179426
Ion Ratio Lower Upper
95 100
174 74.3 0.0 175.6
176 73.2 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

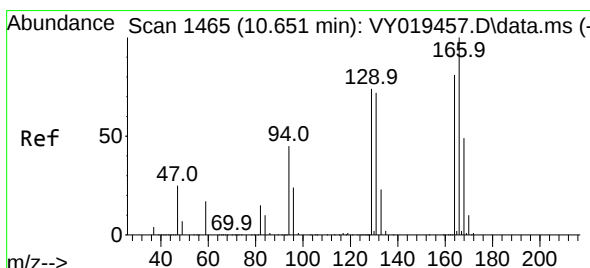
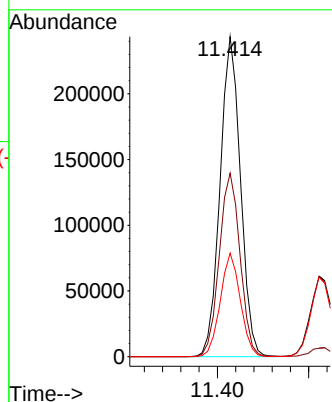
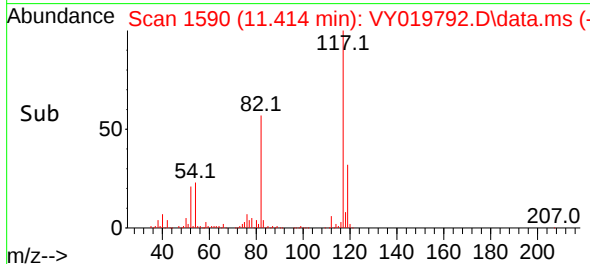


Tgt Ion:117 Resp: 377860
Ion Ratio Lower Upper
117 100
82 57.3 42.4 63.6
119 32.3 25.9 38.9

Manual Integrations
APPROVED

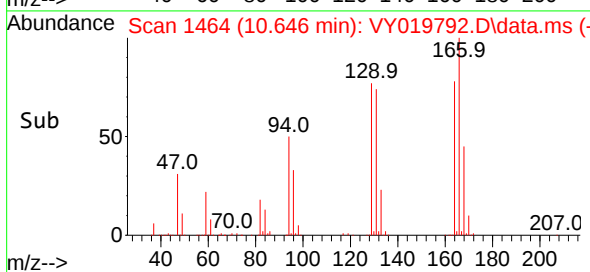
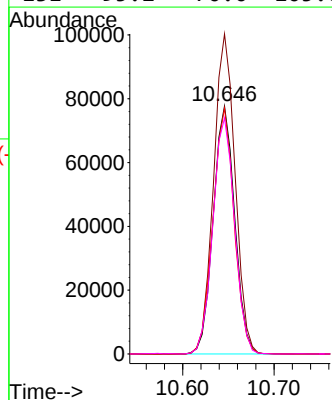
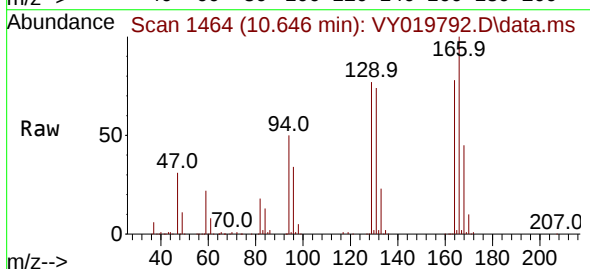
Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#64
Tetrachloroethene
Concen: 54.126 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

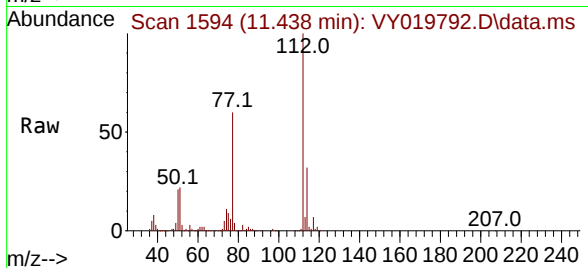
Tgt Ion:164 Resp: 126651
Ion Ratio Lower Upper
164 100
166 129.0 102.6 154.0
129 99.2 72.0 108.0
131 95.2 70.0 105.0





#65
Chlorobenzene
Concen: 56.406 ug/l
RT: 11.438 min Scan# 111
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

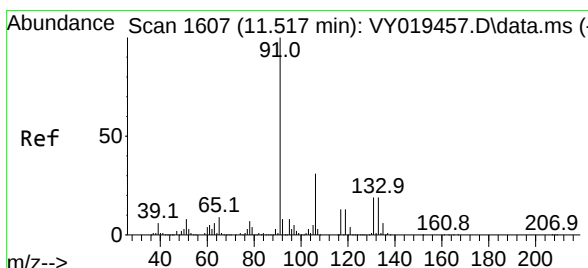
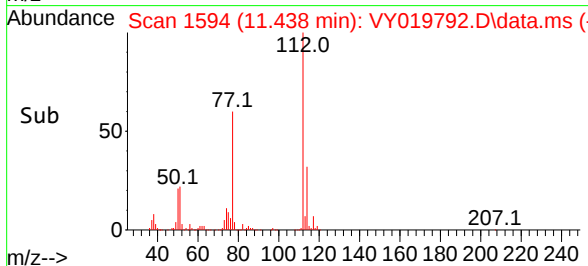
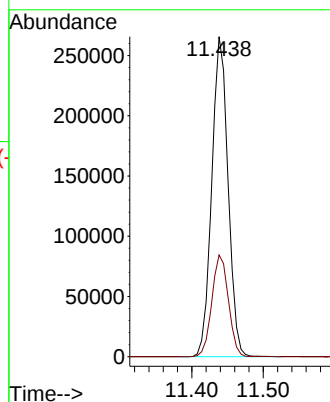


Tgt Ion:112 Resp: 419262
Ion Ratio Lower Upper
112 100
114 31.8 26.4 39.6

Manual Integrations
APPROVED

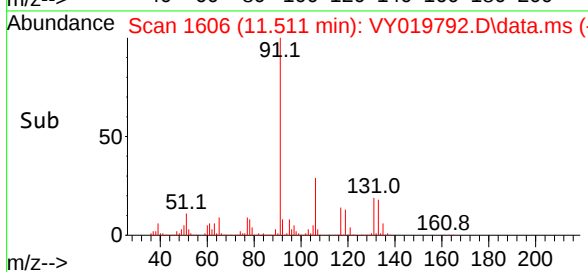
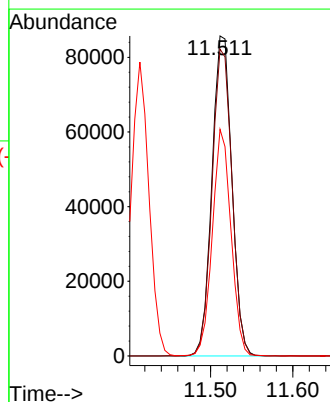
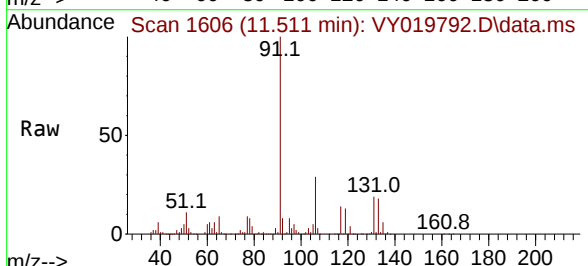
Reviewed By :Mahesh
Dadoda
10/07/2024

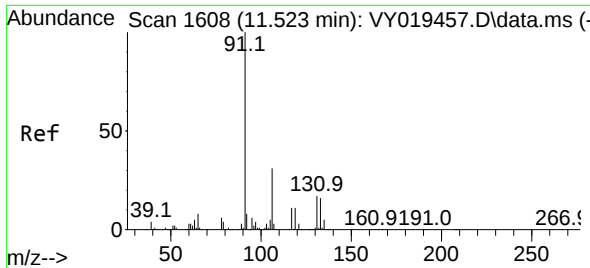
Supervised By :Semsettin
Yesilyurt
10/07/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 55.972 ug/l
RT: 11.511 min Scan# 1606
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

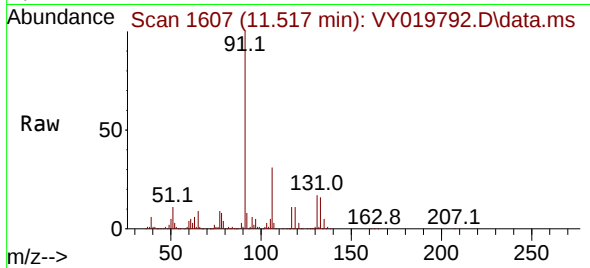
Tgt Ion:131 Resp: 144044
Ion Ratio Lower Upper
131 100
133 95.8 47.8 143.3
119 66.5 34.1 102.2





#67
Ethyl Benzene
Concen: 58.276 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

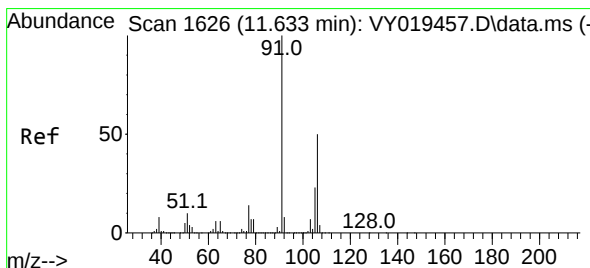
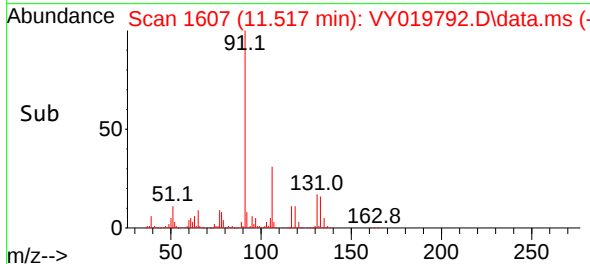
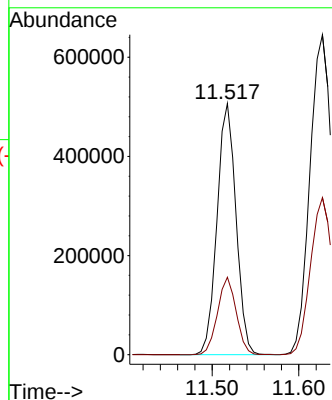


Tgt Ion: 91 Resp: 769642
Ion Ratio Lower Upper
91 100
106 30.8 24.5 36.7

Manual Integrations
APPROVED

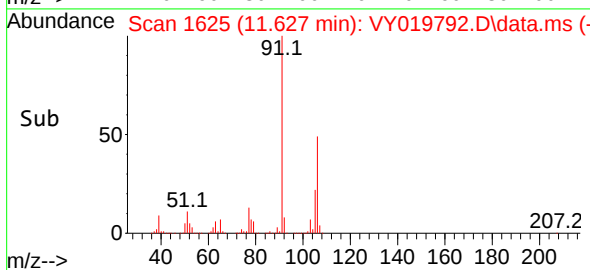
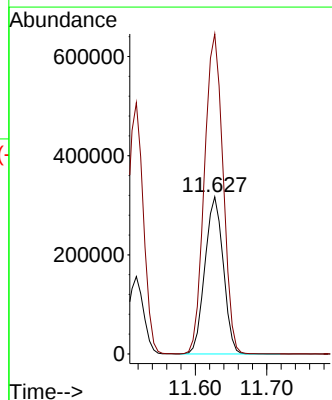
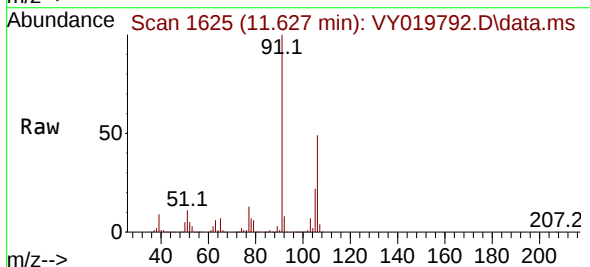
Reviewed By :Mahesh
Dadoda
10/07/2024

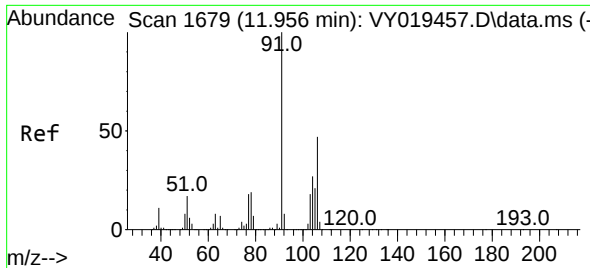
Supervised By :Semsettin
Yesilyurt
10/07/2024



#68
m/p-Xylenes
Concen: 112.987 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

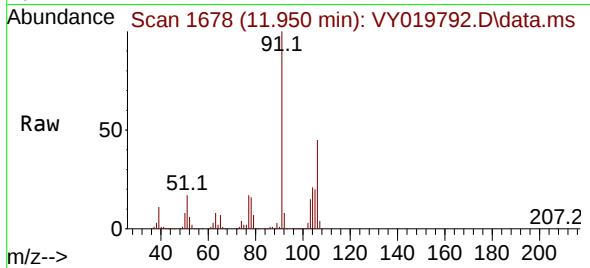
Tgt Ion:106 Resp: 564239
Ion Ratio Lower Upper
106 100
91 207.0 156.0 234.0





#69
o-Xylene
Concen: 55.665 ug/l
RT: 11.950 min Scan# 1679
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

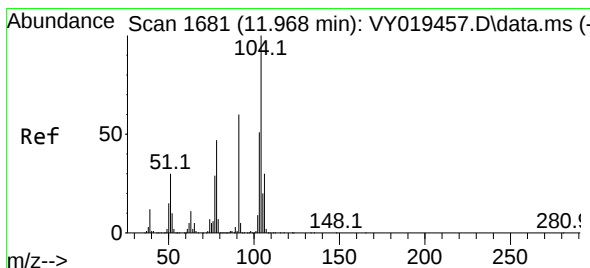
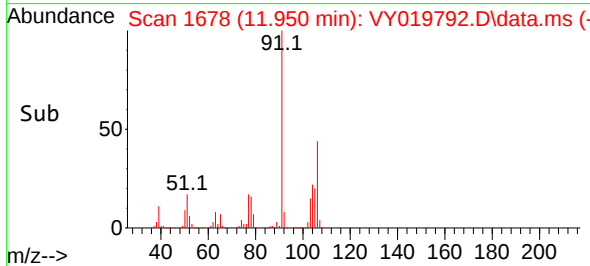
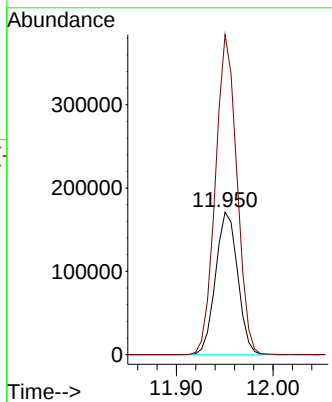


Tgt Ion:106 Resp: 271859
Ion Ratio Lower Upper
106 100
91 218.0 103.6 310.8

Manual Integrations
APPROVED

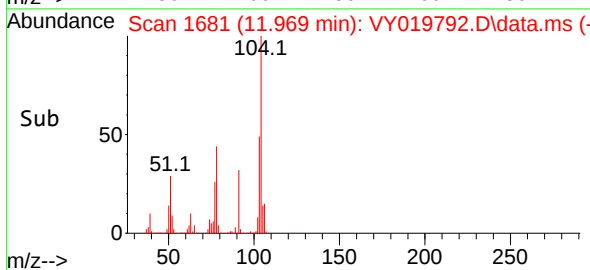
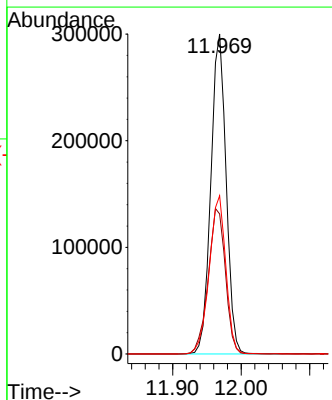
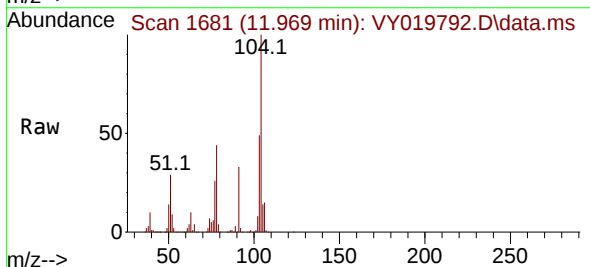
Reviewed By :Mahesh
Dadoda
10/07/2024

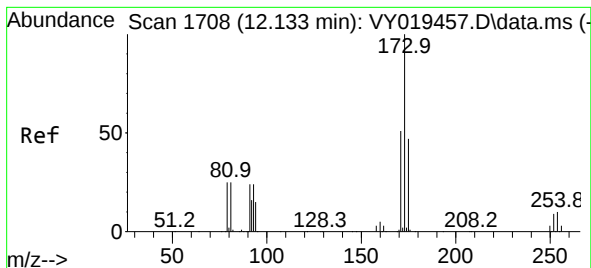
Supervised By :Semsettin
Yesilyurt
10/07/2024



#70
Styrene
Concen: 56.231 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Tgt Ion:104 Resp: 463665
Ion Ratio Lower Upper
104 100
78 51.4 37.0 55.4
103 53.7 44.2 66.2





#71

Bromoform

Concen: 50.747 ug/l

RT: 12.127 min Scan# 1708

Delta R.T. -0.006 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:	173	Resp:	7459
Ion	Ratio	Lower	Upper
173	100		
175	48.7	25.1	75.3
254	0.1	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh

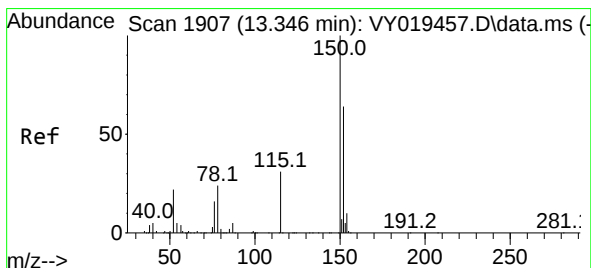
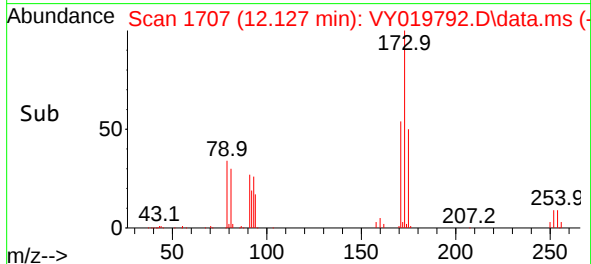
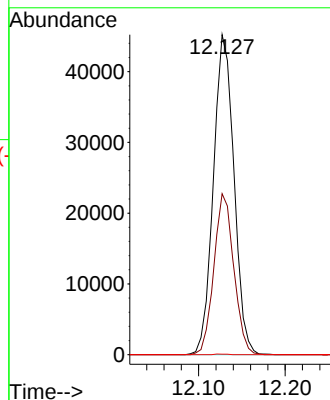
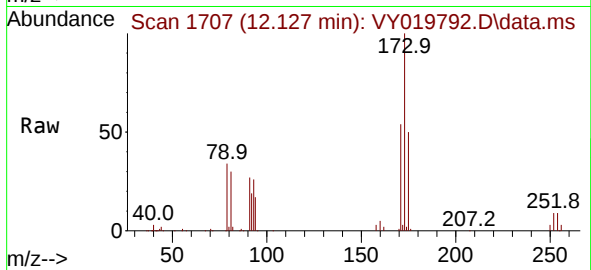
Dadoda

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Supervised By :Semsettin

Yesilyurt

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#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

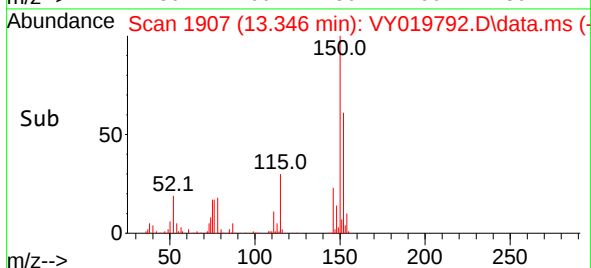
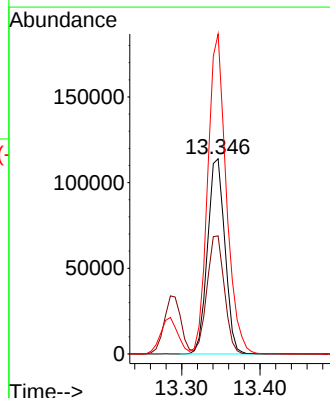
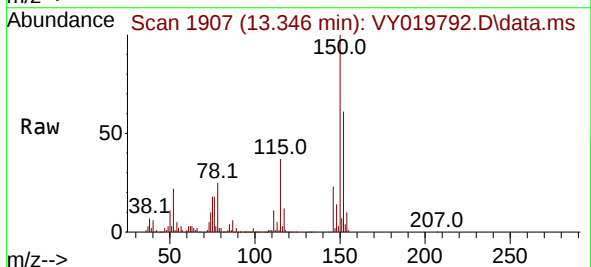
RT: 13.346 min Scan# 1907

Delta R.T. 0.000 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Tgt Ion:	152	Resp:	175173
Ion	Ratio	Lower	Upper
152	100		
115	60.7	28.2	84.7
150	174.8	0.0	345.6





#73

Isopropylbenzene

Concen: 58.852 ug/l

RT: 12.249 min Scan# 1727

Delta R.T. -0.006 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 747900

Ion Ratio Lower Upper

105 100

120 25.9 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Mahesh

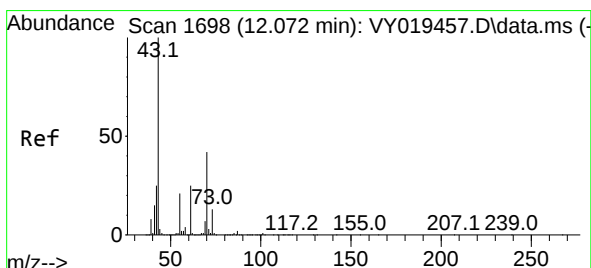
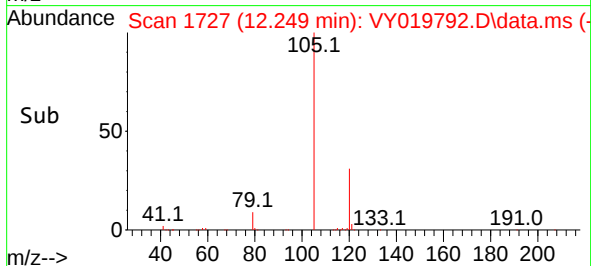
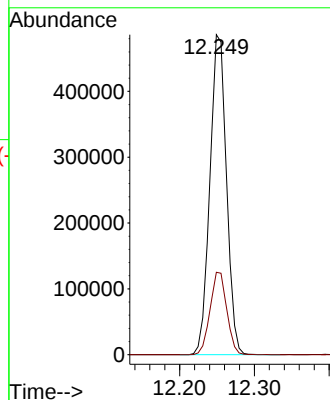
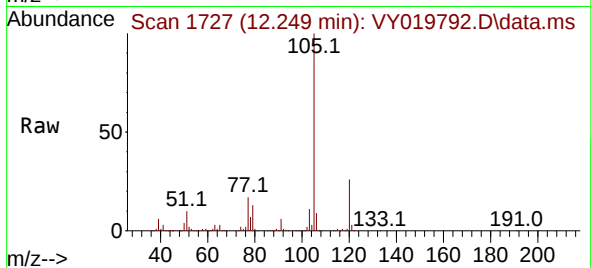
Dadoda

10/07/2024

Supervised By :Semsettin

Yesilyurt

10/07/2024



#74

N-ethyl acetate

Concen: 51.736 ug/l

RT: 12.066 min Scan# 1697

Delta R.T. -0.006 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Tgt Ion: 43 Resp: 178812

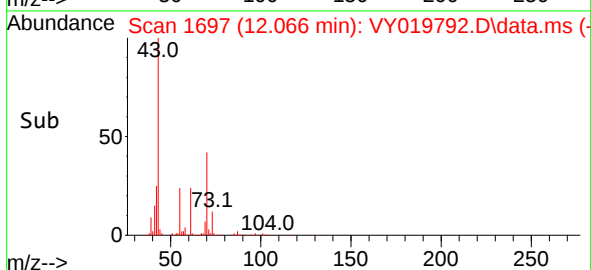
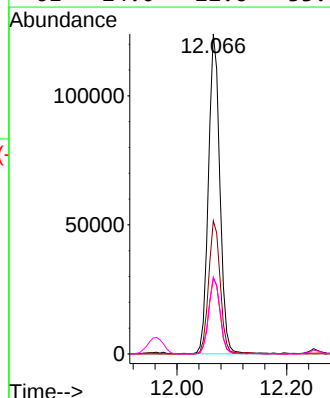
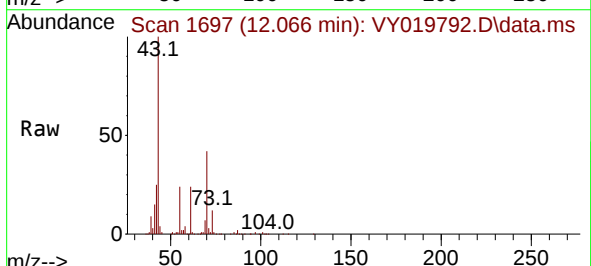
Ion Ratio Lower Upper

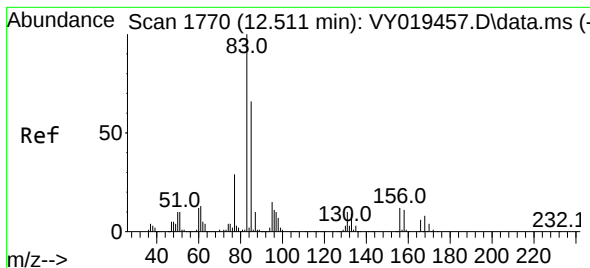
43 100

70 42.2 41.4 62.2

55 23.6 23.3 34.9

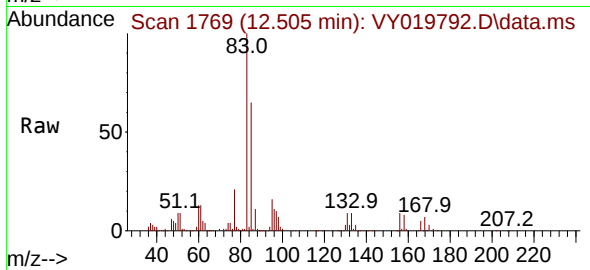
61 24.0 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 54.801 ug/l
RT: 12.505 min Scan# 1769
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

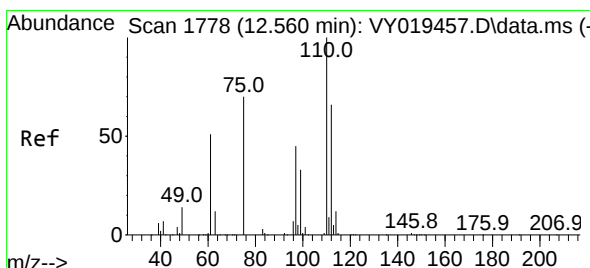
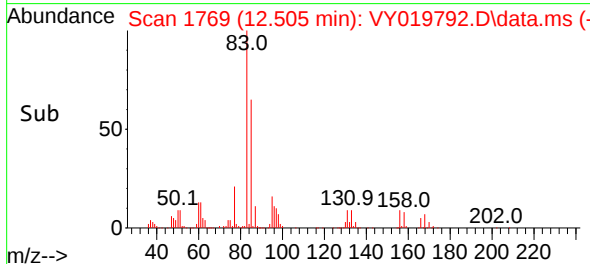
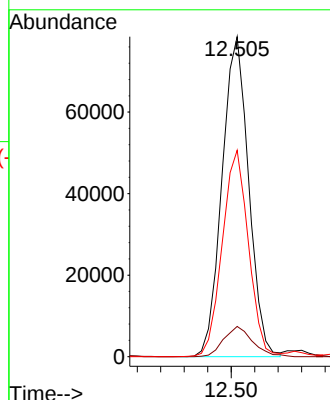


Tgt Ion: 83 Resp: 123612
Ion Ratio Lower Upper
83 100
131 10.3 5.0 14.9
85 63.4 32.0 96.0

Manual Integrations
APPROVED

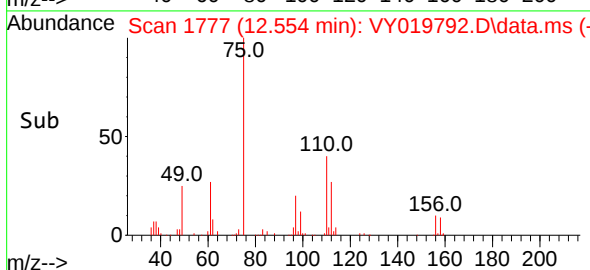
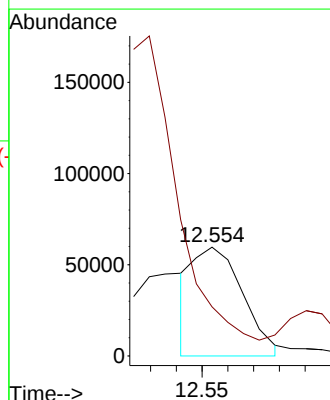
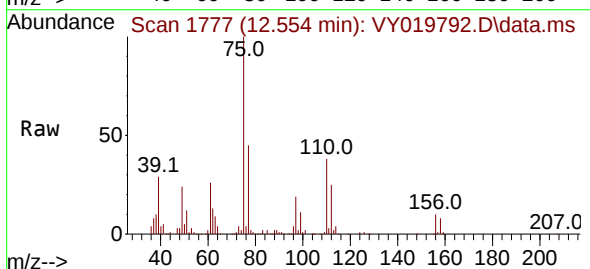
Reviewed By :Mahesh
Dadoda
10/07/2024

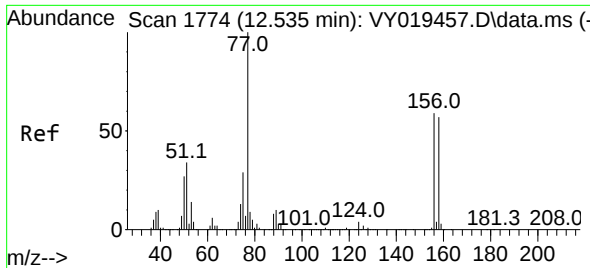
Supervised By :Semsettin
Yesilyurt
10/07/2024



#76
1,2,3-Trichloropropane
Concen: 49.115 ug/l m
RT: 12.554 min Scan# 1777
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

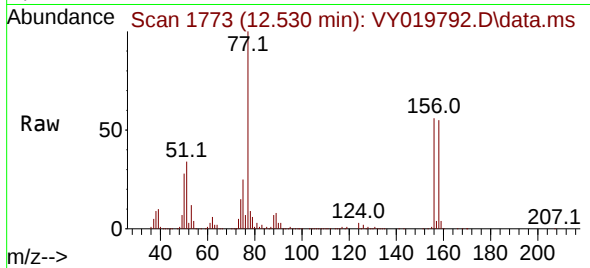
Tgt Ion: 75 Resp: 80641
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 54.997 ug/l
RT: 12.530 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

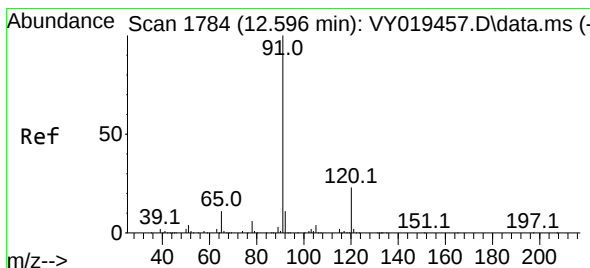
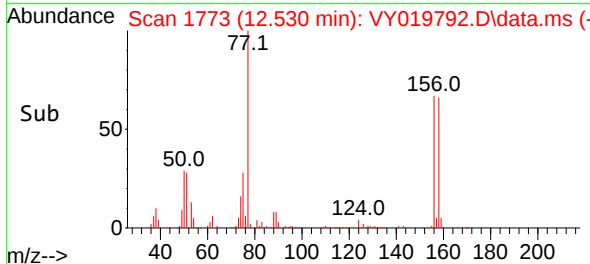
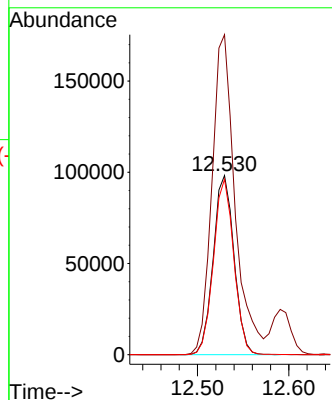


Tgt Ion:156 Resp: 155008
Ion Ratio Lower Upper
156 100
77 197.6 87.1 261.3
158 96.2 48.6 145.9

Manual Integrations
APPROVED

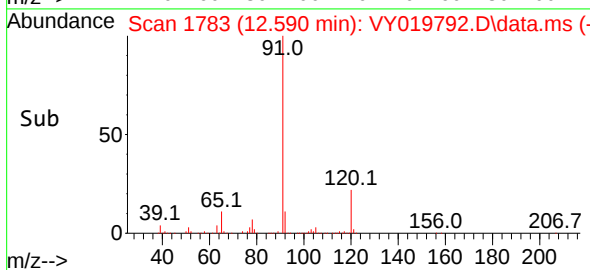
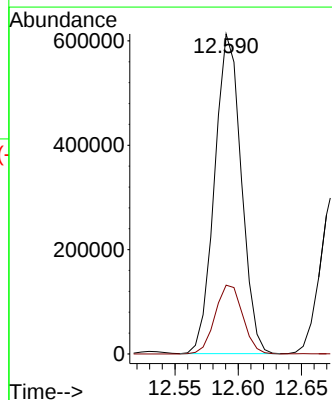
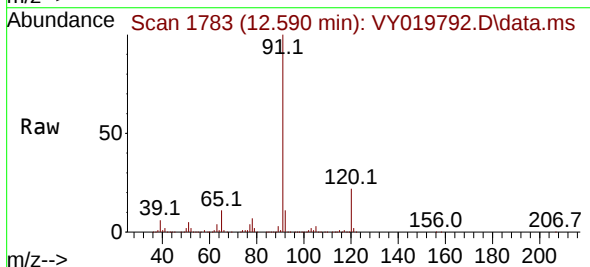
Reviewed By :Mahesh
Dadoda
10/07/2024

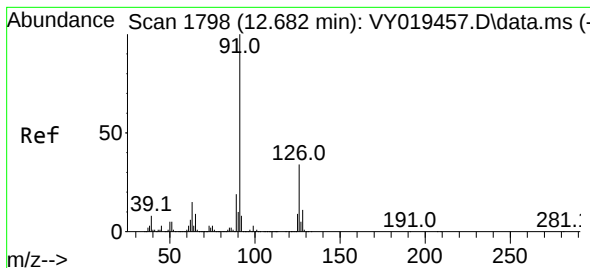
Supervised By :Semsettin
Yesilyurt
10/07/2024



#78
n-propylbenzene
Concen: 59.700 ug/l
RT: 12.590 min Scan# 1783
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Tgt Ion: 91 Resp: 899253
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.4





#79
2-Chlorotoluene
Concen: 57.474 ug/l
RT: 12.676 min Scan# 1798
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

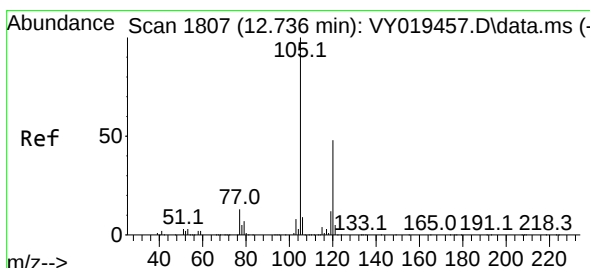
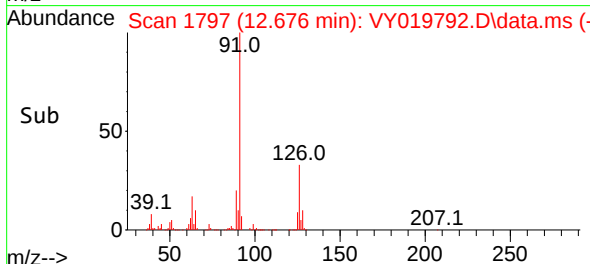
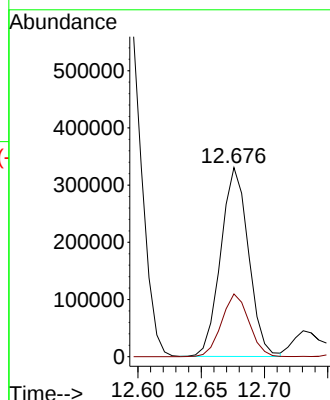
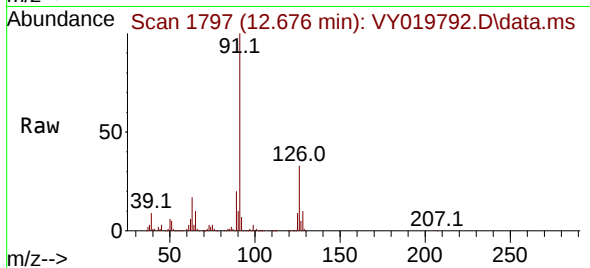
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 504520
Ion Ratio Lower Upper
91 100
126 32.7 17.8 53.5

Manual Integrations
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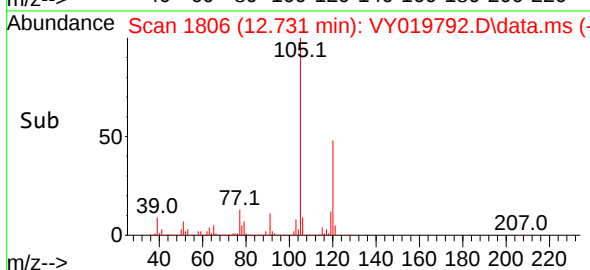
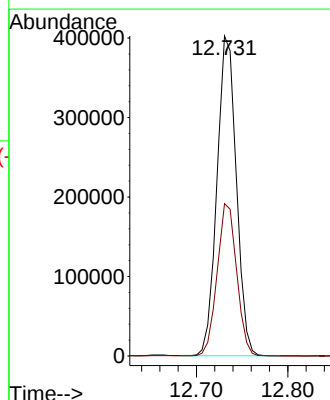
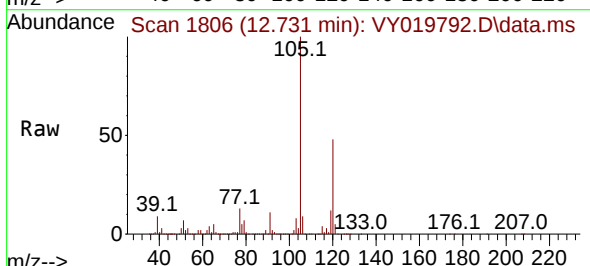
Reviewed By :Mahesh
Dadoda
10/07/2024

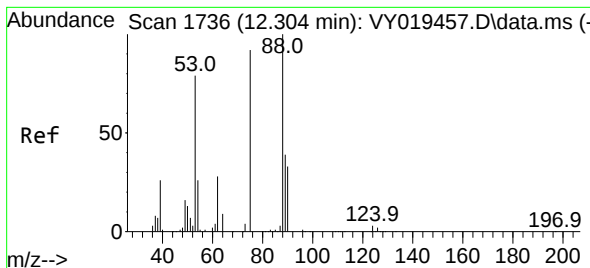
Supervised By :Semsettin
Yesilyurt
10/07/2024



#80
1,3,5-Trimethylbenzene
Concen: 57.422 ug/l
RT: 12.731 min Scan# 1806
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

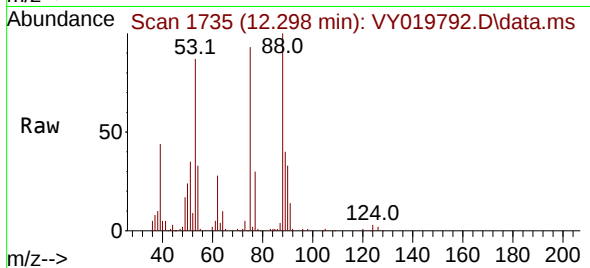
Tgt Ion:105 Resp: 593246
Ion Ratio Lower Upper
105 100
120 48.1 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 47.123 ug/l
RT: 12.298 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

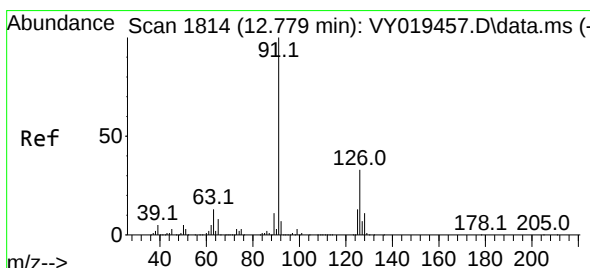
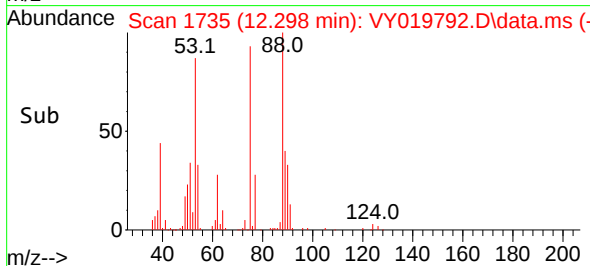
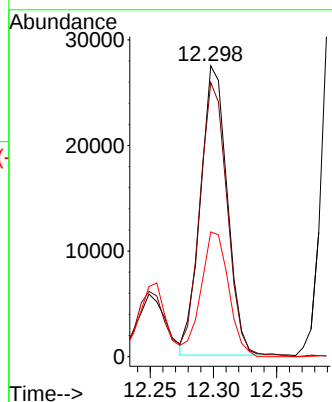


Tgt Ion: 75 Resp: 4030
Ion Ratio Lower Upper
75 100
53 97.3 66.8 100.2
89 44.7 35.8 53.6

Manual Integrations
APPROVED

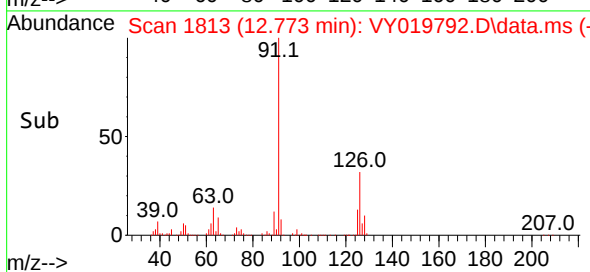
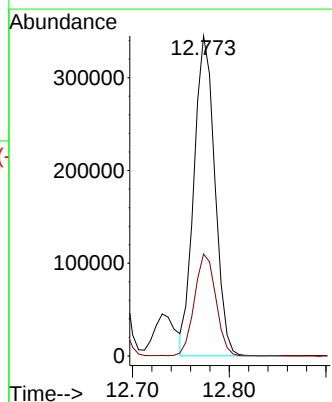
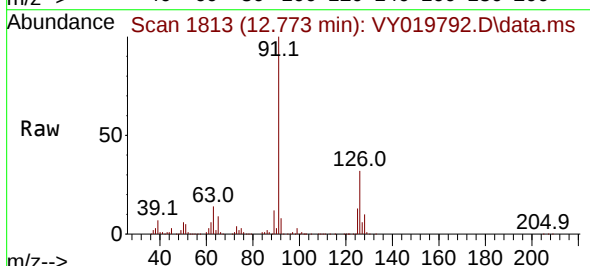
Reviewed By :Mahesh
Dadoda
10/07/2024

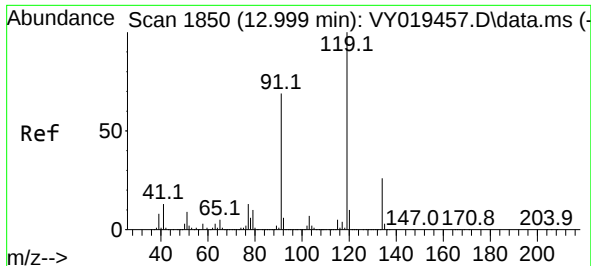
Supervised By :Semsettin
Yesilyurt
10/07/2024



#82
4-Chlorotoluene
Concen: 57.076 ug/l
RT: 12.773 min Scan# 1813
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

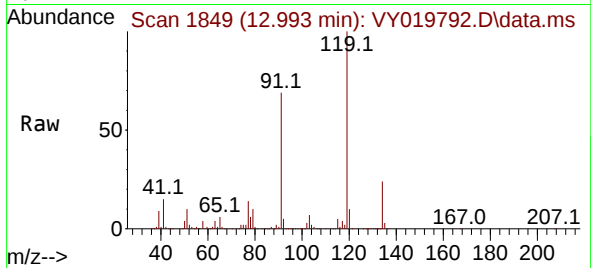
Tgt Ion: 91 Resp: 515086
Ion Ratio Lower Upper
91 100
126 32.9 17.6 52.9





#83
tert-Butylbenzene
Concen: 58.074 ug/l
RT: 12.993 min Scan# 1849
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

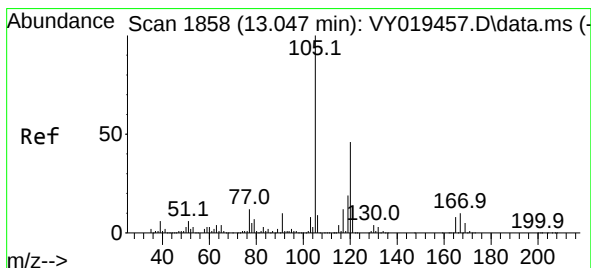
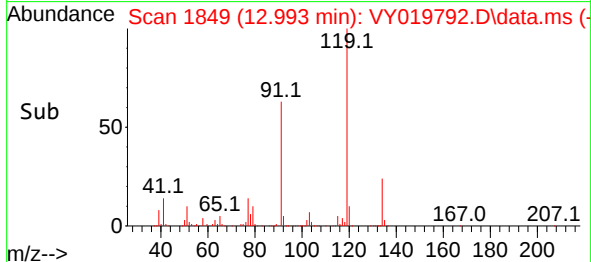
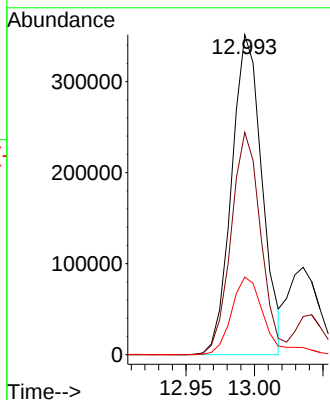


Tgt Ion:119 Resp: 54315
Ion Ratio Lower Upper
119 100
91 68.3 31.3 93.8
134 26.6 13.4 40.1

Manual Integrations
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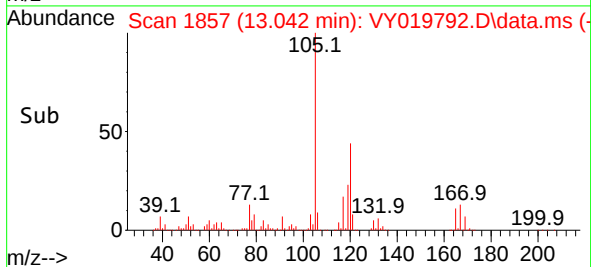
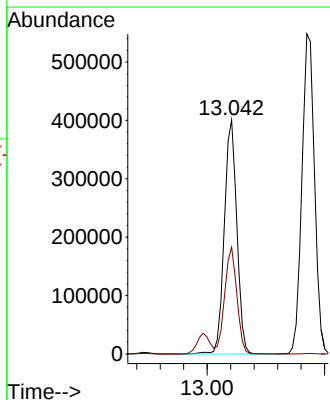
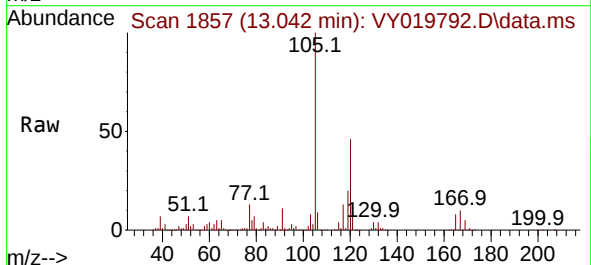
Reviewed By :Mahesh
Dadoda
10/07/2024

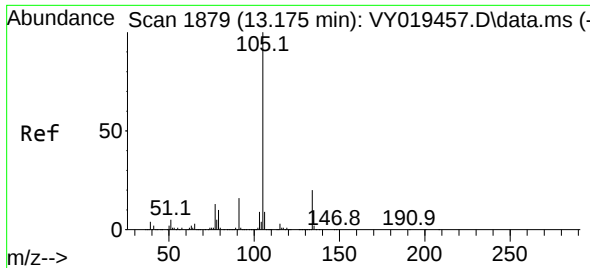
Supervised By :Semsettin
Yesilyurt
10/07/2024



#84
1,2,4-Trimethylbenzene
Concen: 57.961 ug/l
RT: 13.042 min Scan# 1857
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

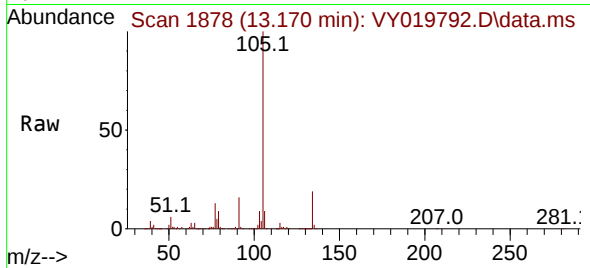
Tgt Ion:105 Resp: 592740
Ion Ratio Lower Upper
105 100
120 44.4 23.2 69.6





#85
 sec-Butylbenzene
 Concen: 59.880 ug/l
 RT: 13.170 min Scan# 1879
 Delta R.T. -0.006 min
 Lab File: VY019792.D
 Acq: 04 Oct 2024 11:24

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

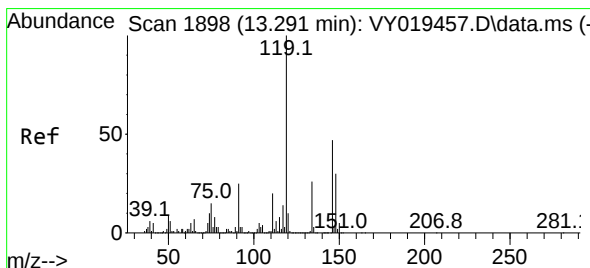
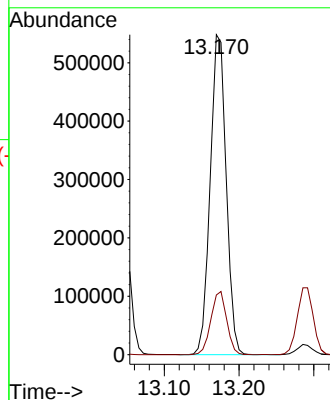


Tgt Ion:105 Resp: 81359
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.1 30.1

Manual Integrations
 APPROVED

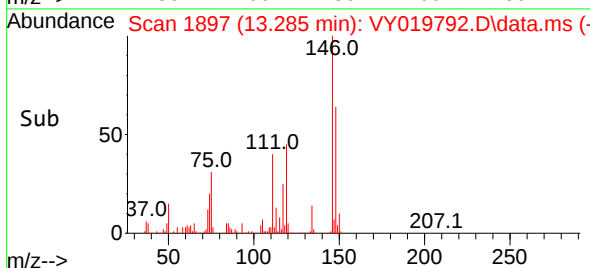
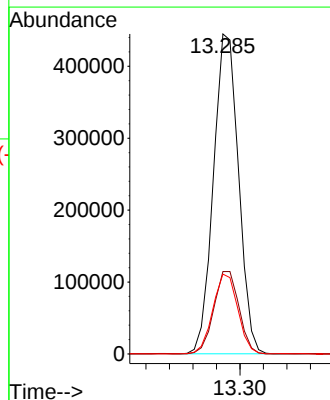
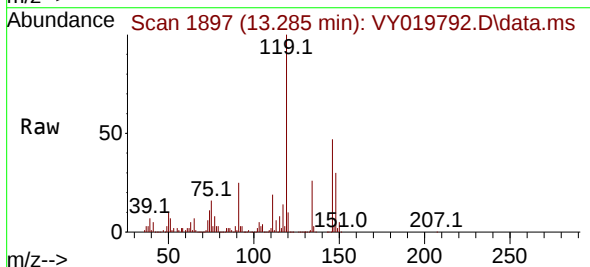
Reviewed By :Mahesh
 Dadoda
 10/07/2024

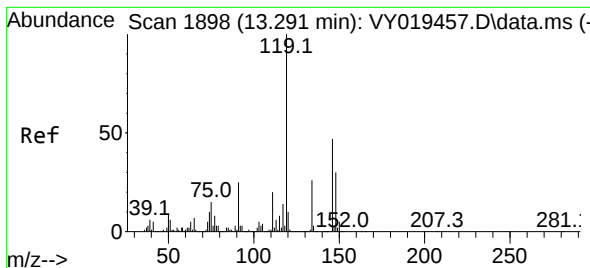
Supervised By :Semsettin
 Yesilyurt
 10/07/2024



#86
 p-Isopropyltoluene
 Concen: 59.445 ug/l
 RT: 13.285 min Scan# 1897
 Delta R.T. -0.006 min
 Lab File: VY019792.D
 Acq: 04 Oct 2024 11:24

Tgt Ion:119 Resp: 660816
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.1 39.3
 91 24.7 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 57.522 ug/l

RT: 13.285 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 31503

Ion Ratio Lower Upper

146 100

111 41.3 19.0 57.0

148 63.8 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :Mahesh

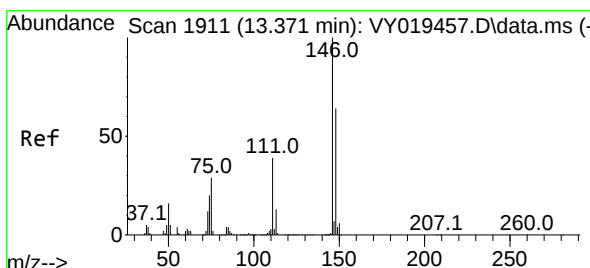
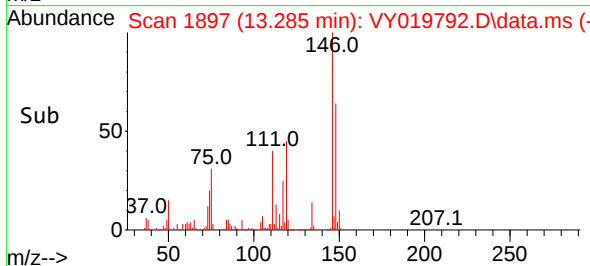
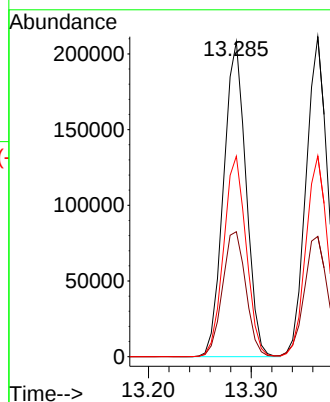
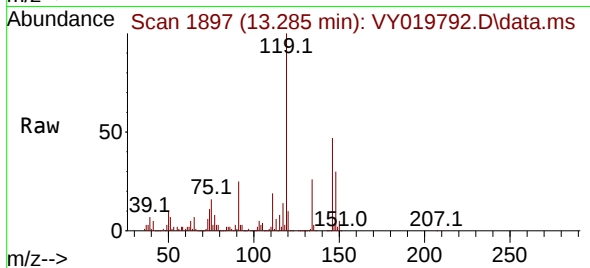
Dadoda

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Supervised By :Semsettin

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#88

1,4-Dichlorobenzene

Concen: 56.712 ug/l

RT: 13.365 min Scan# 1910

Delta R.T. -0.006 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

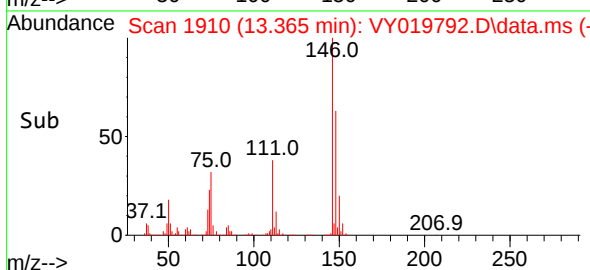
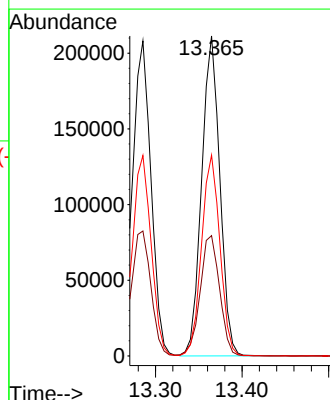
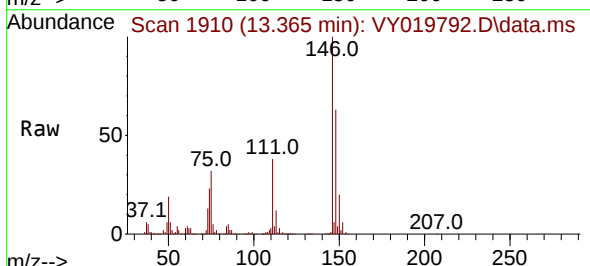
Tgt Ion:146 Resp: 308244

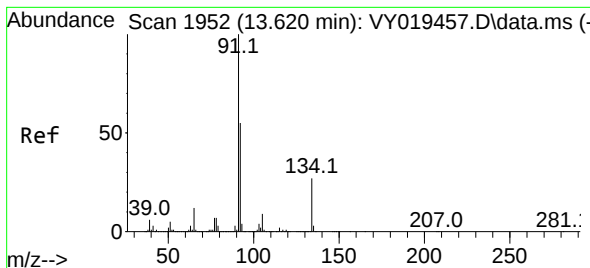
Ion Ratio Lower Upper

146 100

111 40.5 18.4 55.4

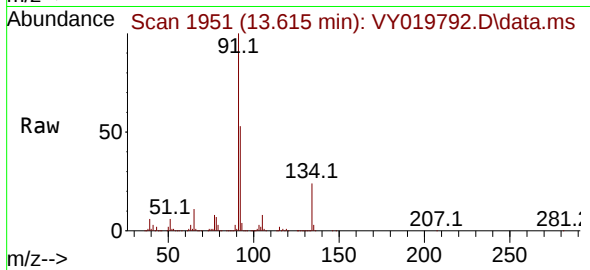
148 63.4 32.4 97.2





#89
n-Butylbenzene
Concen: 60.831 ug/l
RT: 13.615 min Scan# 1951
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

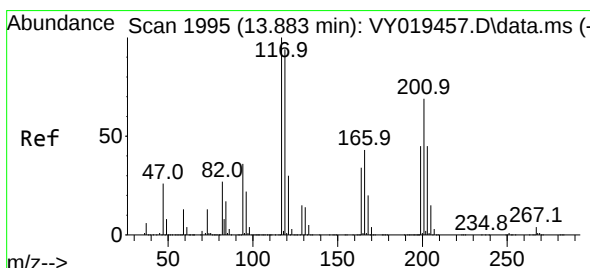
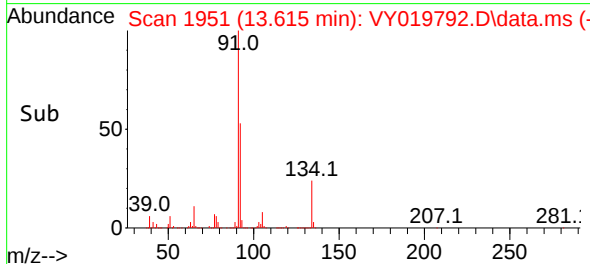
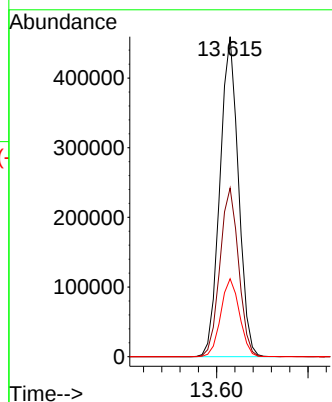


Tgt Ion: 91 Resp: 646463
Ion Ratio Lower Upper
91 100
92 53.2 26.6 79.7
134 24.7 12.9 38.7

Manual Integrations
APPROVED

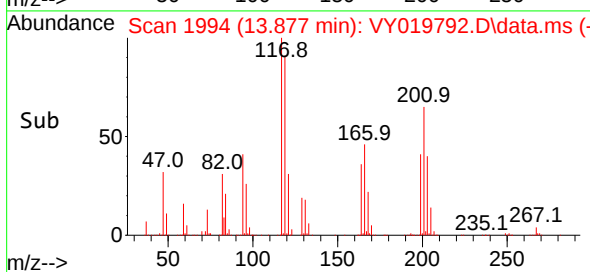
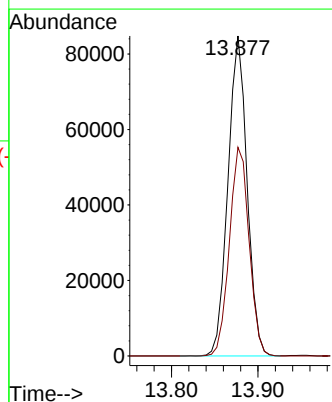
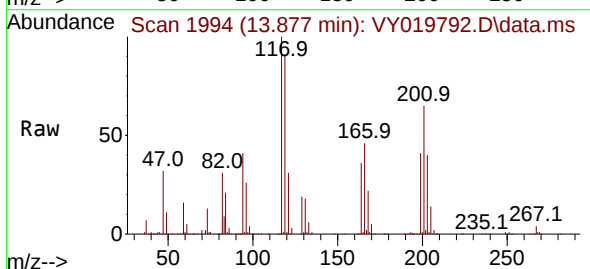
Reviewed By :Mahesh
Dadoda
10/07/2024

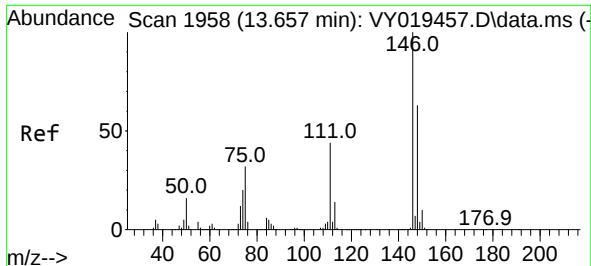
Supervised By :Semsettin
Yesilyurt
10/07/2024



#90
Hexachloroethane
Concen: 56.245 ug/l
RT: 13.877 min Scan# 1994
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Tgt Ion:117 Resp: 130096
Ion Ratio Lower Upper
117 100
201 67.1 37.4 112.2





#91

1,2-Dichlorobenzene

Concen: 55.652 ug/l

RT: 13.657 min Scan# 1958

Delta R.T. 0.000 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 271984

Ion	Ratio	Lower	Upper
146	100		
111	43.5	19.9	59.7
148	63.1	31.8	95.4

Manual Integrations

APPROVED

Reviewed By :Mahesh

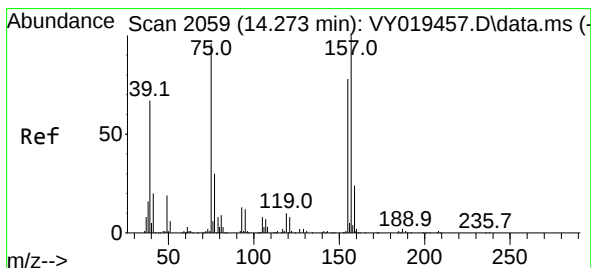
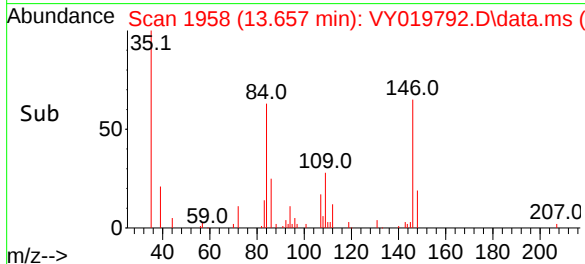
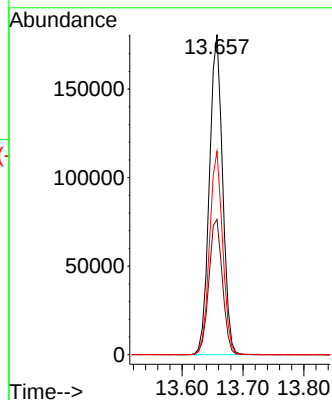
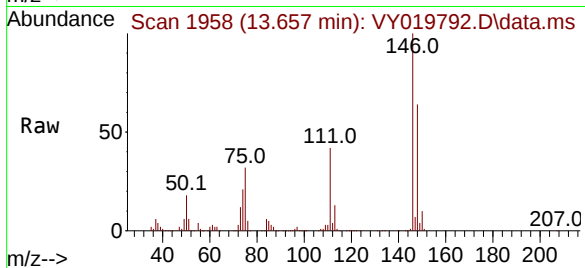
Dadoda

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Supervised By :Semsettin

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#92

1,2-Dibromo-3-Chloropropane

Concen: 50.302 ug/l

RT: 14.273 min Scan# 2059

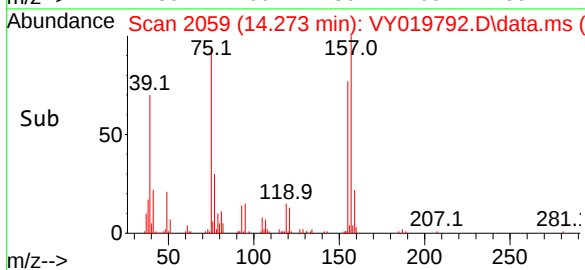
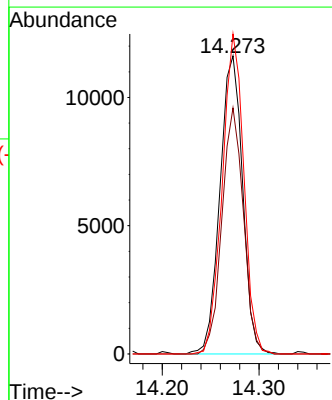
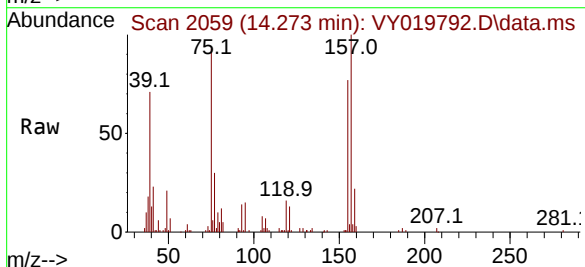
Delta R.T. 0.000 min

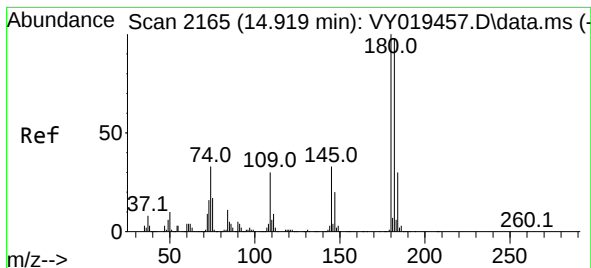
Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Tgt Ion: 75 Resp: 18910

Ion	Ratio	Lower	Upper
75	100		
155	78.1	48.6	145.8
157	102.1	62.7	188.2





#93

1,2,4-Trichlorobenzene

Concen: 53.362 ug/l

RT: 14.913 min Scan# 2165

Delta R.T. -0.006 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:180	Resp: 15861
Ion Ratio	Lower Upper
180 100	
182 94.7	47.9 143.8
145 32.1	14.2 42.6

Manual Integrations

APPROVED

Reviewed By :Mahesh

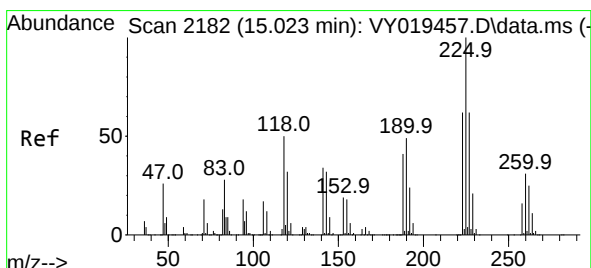
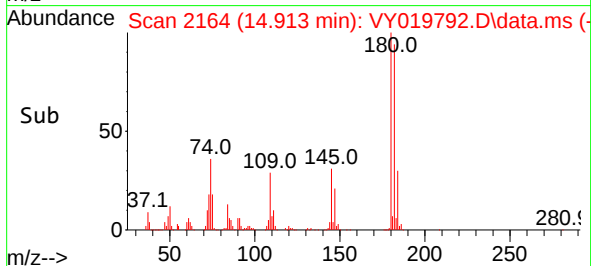
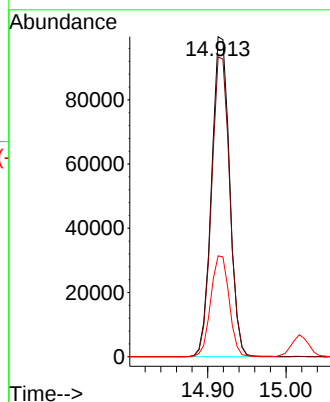
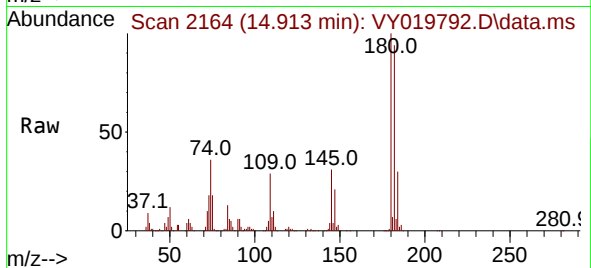
Dadoda

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Supervised By :Semsettin

Yesilyurt

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#94

Hexachlorobutadiene

Concen: 57.638 ug/l

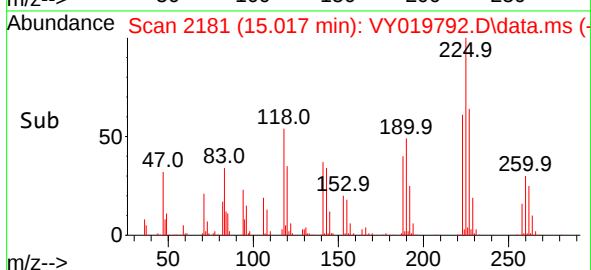
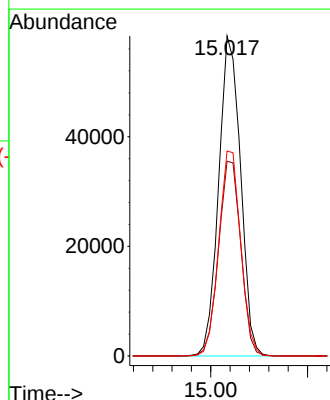
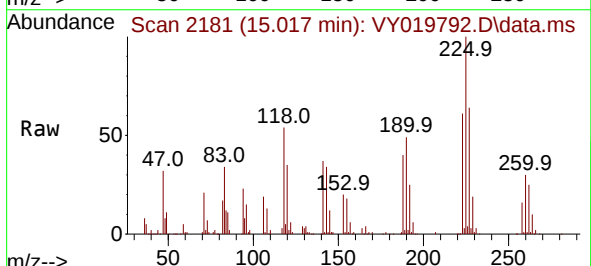
RT: 15.017 min Scan# 2181

Delta R.T. -0.006 min

Lab File: VY019792.D

Acq: 04 Oct 2024 11:24

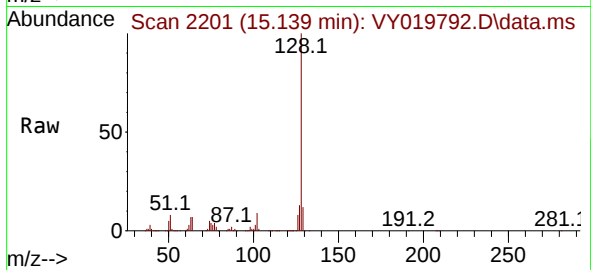
Tgt Ion:225	Resp: 91526
Ion Ratio	Lower Upper
225 100	
223 61.8	30.4 91.2
227 64.3	31.9 95.9





#95
Naphthalene
Concen: 48.714 ug/l
RT: 15.139 min Scan# 21
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

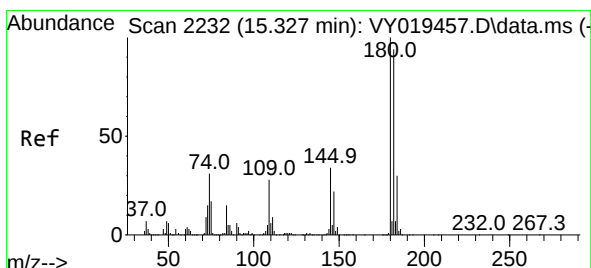
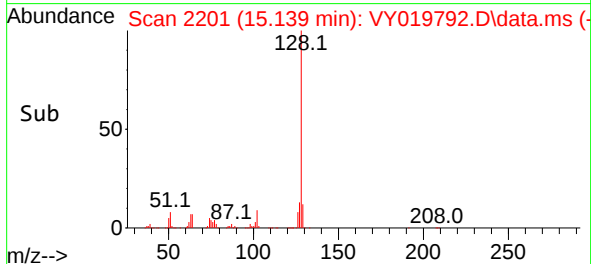
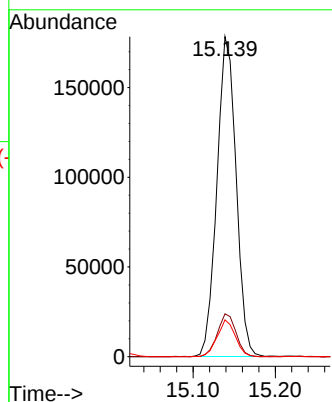


Tgt Ion:128 Resp: 289974
Ion Ratio Lower Upper
128 100
127 13.1 10.6 16.0
129 10.9 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda
10/07/2024

Supervised By :Semsettin
Yesilyurt
10/07/2024



#96
1,2,3-Trichlorobenzene
Concen: 51.845 ug/l
RT: 15.322 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY019792.D
Acq: 04 Oct 2024 11:24

Tgt Ion:180 Resp: 131817
Ion Ratio Lower Upper
180 100
182 95.0 47.6 142.9
145 33.8 15.4 46.1

