

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092524\
 Data File : VY019689.D
 Acq On : 25 Sep 2024 11:19
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

09/26/2024
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Sep 26 03:55:51 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)

Internal Standards						
1) Pentafluorobenzene	7.707	168	396829	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	672838	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	569287	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	276659	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.061	65	197905	53.858	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 107.720%	
35) Dibromofluoromethane	7.634	113	206737	54.192	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 108.380%	
50) Toluene-d8	10.109	98	744428	52.758	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 105.520%	
62) 4-Bromofluorobenzene	12.408	95	273277	50.369	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	= 100.740%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.867	85	96029	43.764	ug/l	99
3) Chloromethane	2.074	50	147469	44.916	ug/l	100
4) Vinyl Chloride	2.208	62	184295	51.911	ug/l	100
5) Bromomethane	2.598	94	133203	61.083	ug/l	98
6) Chloroethane	2.739	64	135298	58.297	ug/l	99
7) Trichlorofluoromethane	3.062	101	326864	55.232	ug/l	97
8) Diethyl Ether	3.452	74	102791	51.744	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.818	101	195679	53.451	ug/l	98
10) Methyl Iodide	4.007	142	221800	47.255	ug/l	92
11) Tert butyl alcohol	4.866	59	76540	257.928	ug/l #	78
12) 1,1-Dichloroethene	3.793	96	182421	51.813	ug/l	90
13) Acrolein	3.653	56	23768	161.289	ug/l	96
14) Allyl chloride	4.385	41	306643	48.567	ug/l #	93
15) Acrylonitrile	5.061	53	224234	261.788	ug/l	99
16) Acetone	3.867	43	240860	275.140	ug/l #	85
17) Carbon Disulfide	4.104	76	452154	47.533	ug/l	98
18) Methyl Acetate	4.385	43	113830	47.915	ug/l	93
19) Methyl tert-butyl Ether	5.116	73	532409	53.393	ug/l	98
20) Methylene Chloride	4.616	84	204678	51.268	ug/l	90
21) trans-1,2-Dichloroethene	5.110	96	202873	52.571	ug/l	90
22) Diisopropyl ether	6.013	45	675294	52.084	ug/l	92
23) Vinyl Acetate	5.958	43	1918931	259.116	ug/l	94
24) 1,1-Dichloroethane	5.915	63	389567	53.545	ug/l	98
25) 2-Butanone	6.890	43	317226	254.790	ug/l #	88
26) 2,2-Dichloropropane	6.884	77	363235	55.349	ug/l	97
27) cis-1,2-Dichloroethene	6.890	96	254138	54.214	ug/l	90
28) Bromochloromethane	7.244	49	169870	55.492	ug/l	87
29) Tetrahydrofuran	7.256	42	188595	249.131	ug/l	88
30) Chloroform	7.421	83	413023	55.611	ug/l	97
31) Cyclohexane	7.701	56	310836	47.267	ug/l	96
32) 1,1,1-Trichloroethane	7.616	97	371101	55.745	ug/l	96
36) 1,1-Dichloropropene	7.835	75	280777	54.090	ug/l	97
37) Ethyl Acetate	6.982	43	131516	49.448	ug/l	98
38) Carbon Tetrachloride	7.817	117	322387	55.074	ug/l	98
39) Methylcyclohexane	9.110	83	352980	51.097	ug/l	92
40) Benzene	8.079	78	850914	53.221	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.226	41	84674	54.614	ug/l	#	79
42) 1,2-Dichloroethane	8.158	62	240949	56.005	ug/l		97
43) Isopropyl Acetate	8.195	43	280052	50.118	ug/l		91
44) Trichloroethene	8.866	130	220761	53.688	ug/l		97
45) 1,2-Dichloropropane	9.140	63	208135	53.249	ug/l		98
46) Dibromomethane	9.231	93	115771	54.162	ug/l		97
47) Bromodichloromethane	9.427	83	317091	55.187	ug/l		99
48) Methyl methacrylate	9.219	41	128690	48.769	ug/l		87
49) 1,4-Dioxane	9.231	88	25988	1032.781	ug/l	#	97
51) 4-Methyl-2-Pentanone	10.000	43	709959	252.547	ug/l		93
52) Toluene	10.170	92	559064	54.369	ug/l		98
53) t-1,3-Dichloropropene	10.396	75	288655	52.701	ug/l		98
54) cis-1,3-Dichloropropene	9.859	75	334524	52.451	ug/l	#	88
55) 1,1,2-Trichloroethane	10.573	97	158362	53.649	ug/l		98
56) Ethyl methacrylate	10.439	69	235146	52.441	ug/l	#	84
57) 1,3-Dichloropropane	10.719	76	270981	53.406	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.713	63	551798	265.141	ug/l		99
59) 2-Hexanone	10.762	43	518056	251.364	ug/l		91
60) Dibromochloromethane	10.914	129	214255	54.871	ug/l		99
61) 1,2-Dibromoethane	11.018	107	145196	52.792	ug/l		99
64) Tetrachloroethene	10.646	164	189287	53.694	ug/l		95
65) Chlorobenzene	11.444	112	619247	55.299	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.518	131	217527	56.104	ug/l		97
67) Ethyl Benzene	11.524	91	1100038	55.286	ug/l		99
68) m/p-Xylenes	11.633	106	827557	109.994	ug/l		94
69) o-Xylene	11.957	106	399186	54.253	ug/l		94
70) Styrene	11.975	104	677722	54.554	ug/l		96
71) Bromoform	12.133	173	120604	54.460	ug/l	#	96
73) Isopropylbenzene	12.255	105	1081148	53.867	ug/l		99
74) N-amyl acetate	12.072	43	273894	50.177	ug/l	#	89
75) 1,1,2,2-Tetrachloroethane	12.511	83	186087	52.235	ug/l		100
76) 1,2,3-Trichloropropane	12.560	75	119094m	45.927	ug/l		
77) Bromobenzene	12.536	156	235302	52.860	ug/l		92
78) n-propylbenzene	12.597	91	1274595	53.579	ug/l		100
79) 2-Chlorotoluene	12.682	91	728621	52.556	ug/l		97
80) 1,3,5-Trimethylbenzene	12.737	105	872871	53.496	ug/l		98
81) trans-1,4-Dichloro-2-b...	12.304	75	63496	47.007	ug/l		91
82) 4-Chlorotoluene	12.780	91	747204	52.424	ug/l		97
83) tert-Butylbenzene	12.999	119	802267	54.312	ug/l		96
84) 1,2,4-Trimethylbenzene	13.048	105	869380	53.827	ug/l		97
85) sec-Butylbenzene	13.176	105	1154875	53.818	ug/l		100
86) p-Isopropyltoluene	13.292	119	962913	54.846	ug/l		97
87) 1,3-Dichlorobenzene	13.292	146	471709	54.535	ug/l		98
88) 1,4-Dichlorobenzene	13.371	146	464301	54.088	ug/l		97
89) n-Butylbenzene	13.621	91	922714	54.975	ug/l		99
90) Hexachloroethane	13.883	117	193646	53.009	ug/l		95
91) 1,2-Dichlorobenzene	13.664	146	417195	54.050	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	14.273	75	30249	50.947	ug/l		85
93) 1,2,4-Trichlorobenzene	14.919	180	257040	54.753	ug/l		97
94) Hexachlorobutadiene	15.023	225	136493	54.425	ug/l		98
95) Naphthalene	15.145	128	529972	56.373	ug/l		99
96) 1,2,3-Trichlorobenzene	15.328	180	217171	54.083	ug/l		98

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Instrument :
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ClientSampleId :
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Manual Integrations
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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

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

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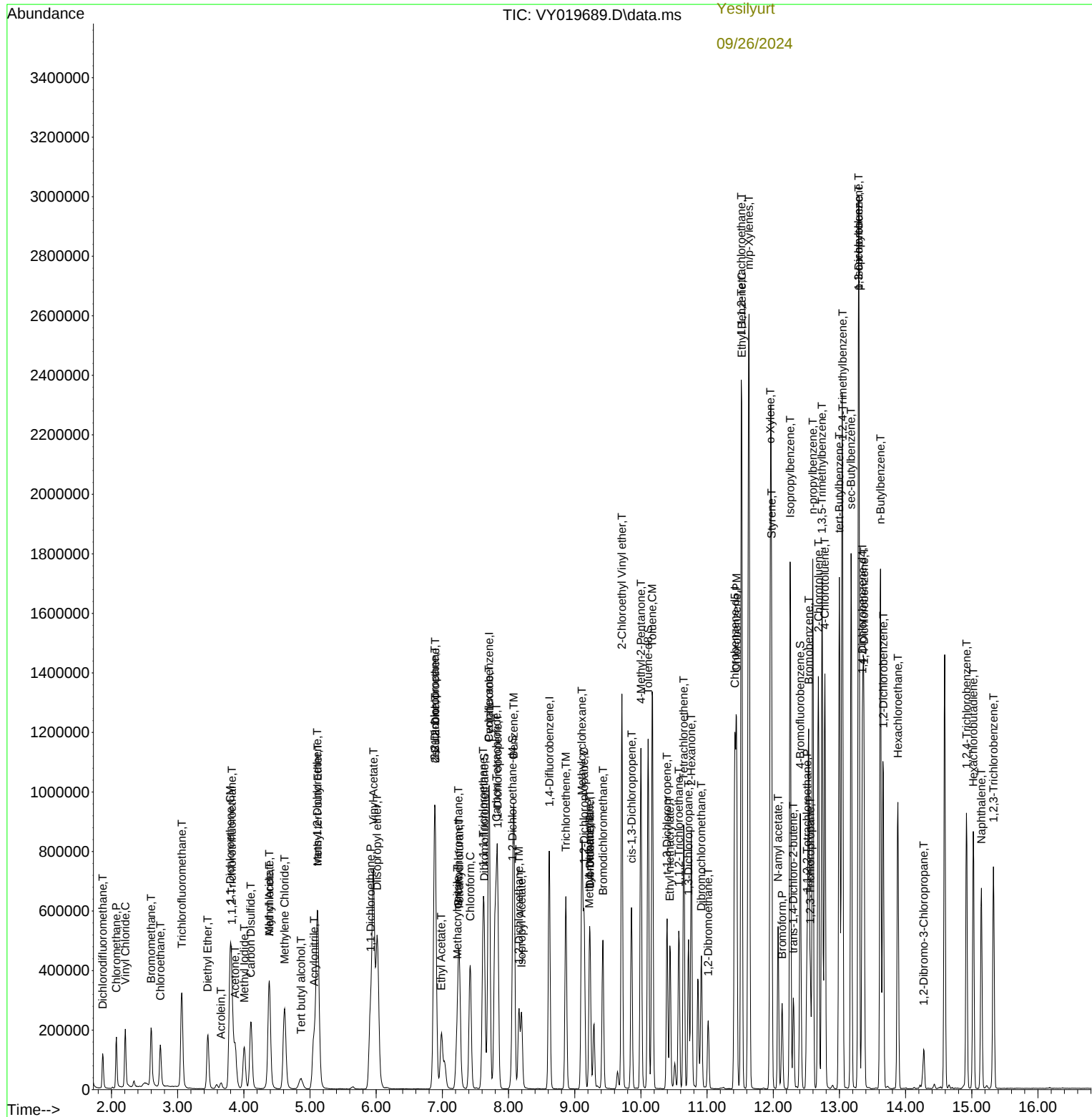
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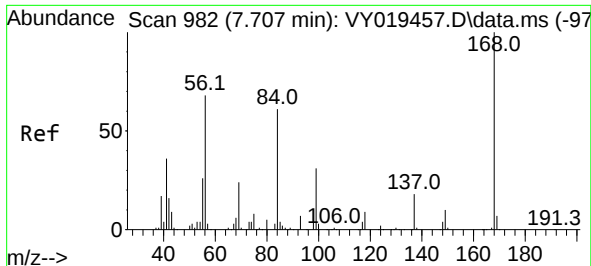
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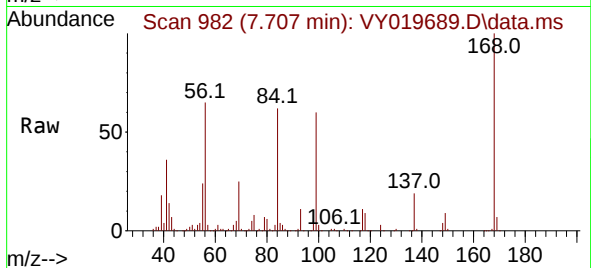
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.707 min Scan# 982
Delta R.T. 0.000 min
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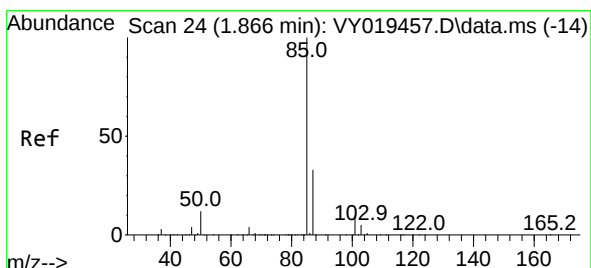
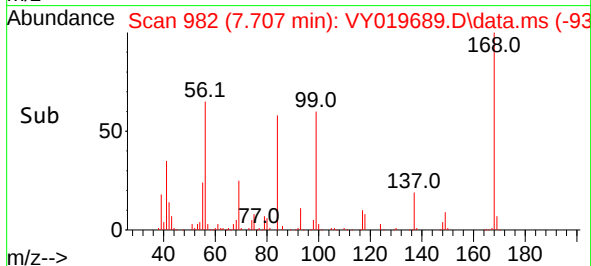
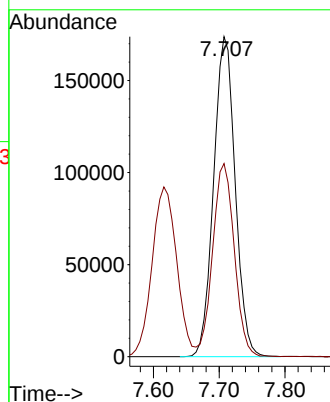
Tgt Ion:168 Resp: 396829
Ion Ratio Lower Upper
168 100
99 60.3 39.1 58.7

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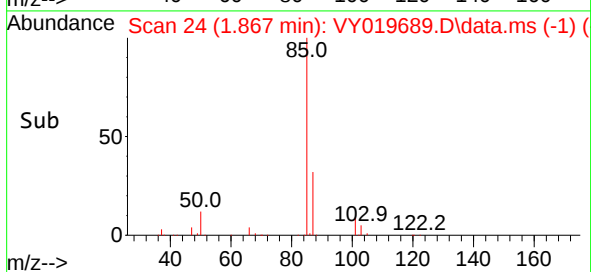
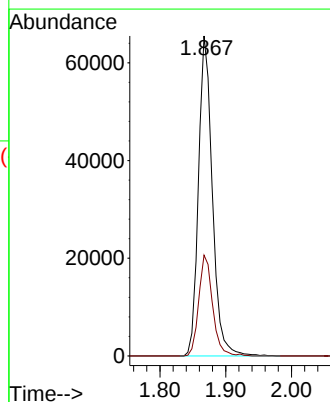
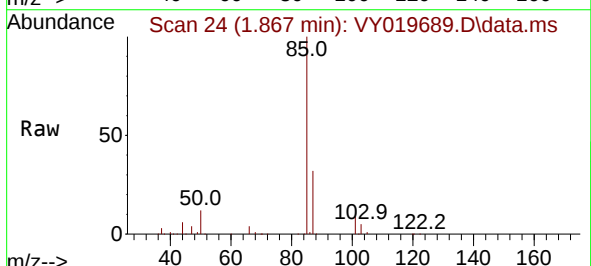
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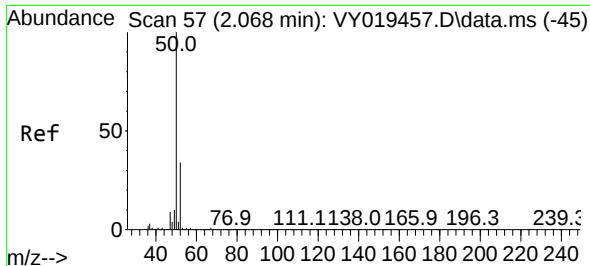
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#2
Dichlorodifluoromethane
Concen: 43.764 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.001 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

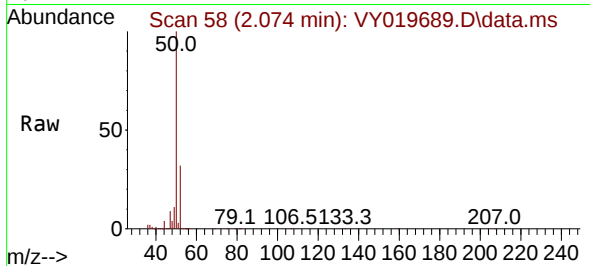
Tgt Ion: 85 Resp: 96029
Ion Ratio Lower Upper
85 100
87 31.5 16.0 48.0





#3
Chloromethane
Concen: 44.916 ug/l
RT: 2.074 min Scan# 50
Delta R.T. 0.007 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
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ClientSampleId :
VSTDCCC050



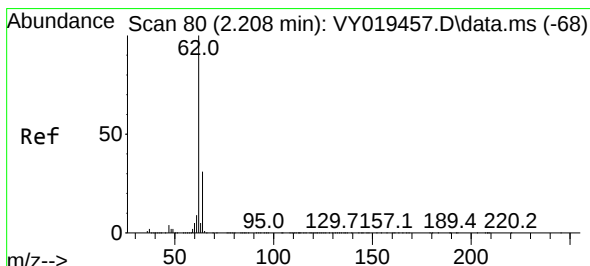
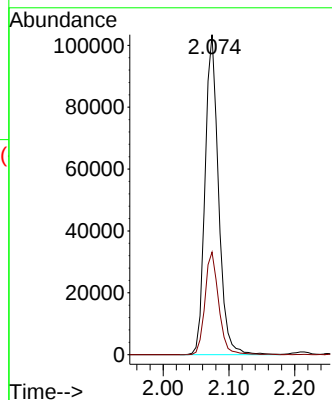
Tgt Ion: 50 Resp: 147469
Ion Ratio Lower Upper
50 100
52 32.0 25.6 38.4

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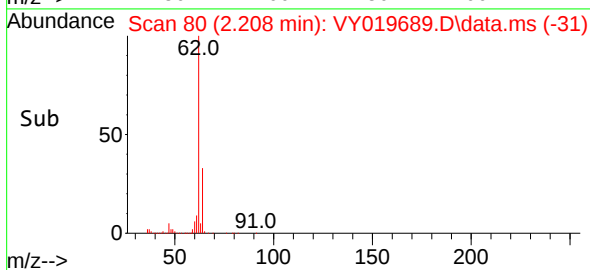
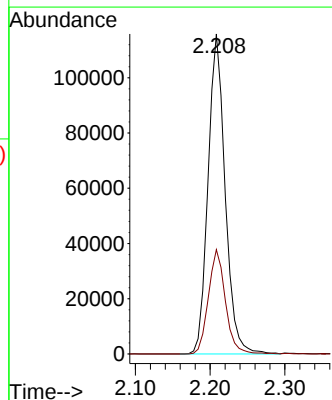
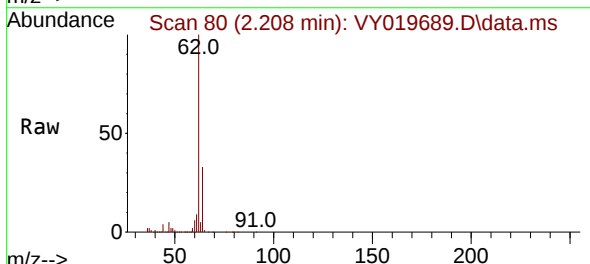
09/26/2024
Supervised By :Semsettin
Yesilyurt

09/26/2024



#4
Vinyl Chloride
Concen: 51.911 ug/l
RT: 2.208 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

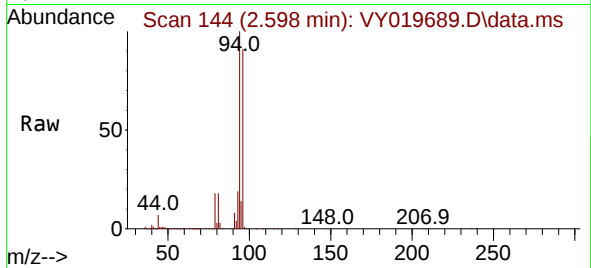
Tgt Ion: 62 Resp: 184295
Ion Ratio Lower Upper
62 100
64 32.6 26.1 39.1





#5
Bromomethane
Concen: 61.083 ug/l
RT: 2.598 min Scan# 144
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
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ClientSampleId :
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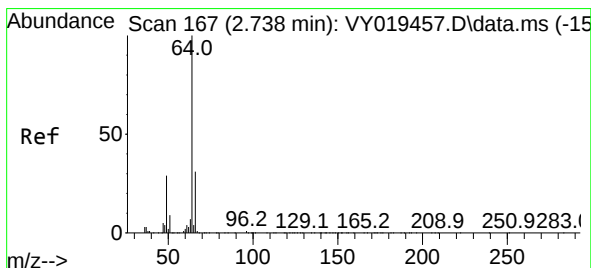
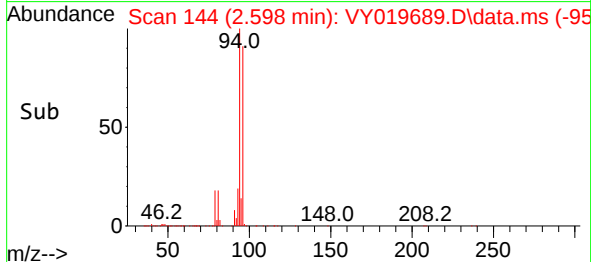
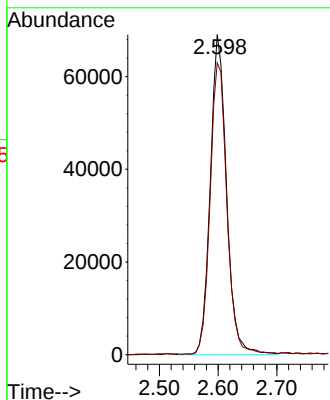
Tgt Ion: 94 Resp: 133200
Ion Ratio Lower Upper
94 100
96 90.9 74.1 111.1

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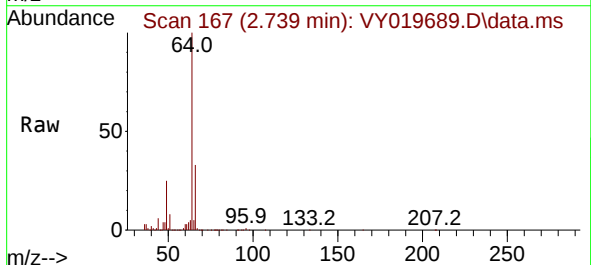
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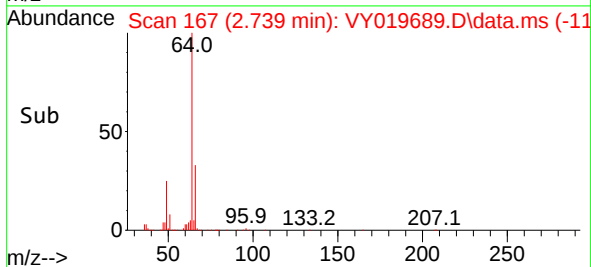
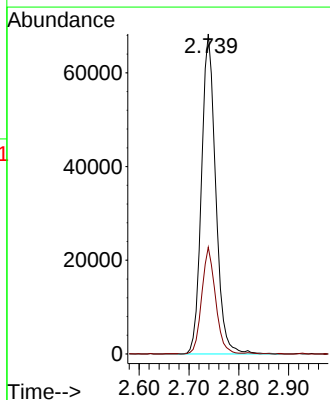
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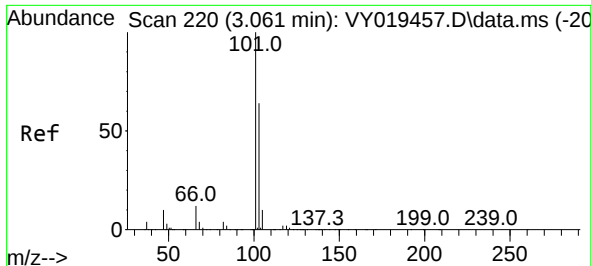


#6
Chloroethane
Concen: 58.297 ug/l
RT: 2.739 min Scan# 167
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19



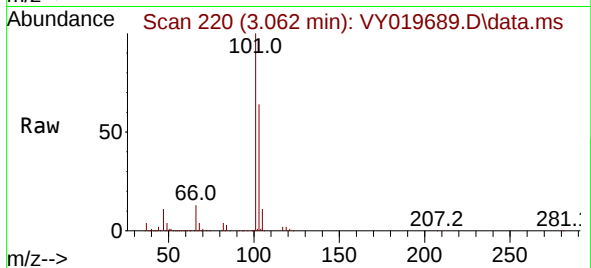
Tgt Ion: 64 Resp: 135298
Ion Ratio Lower Upper
64 100
66 33.3 26.1 39.1





#7
Trichlorofluoromethane
Concen: 55.232 ug/l
RT: 3.062 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
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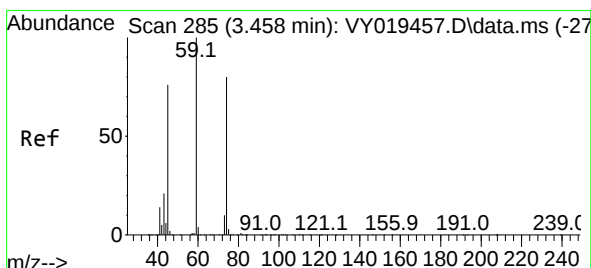
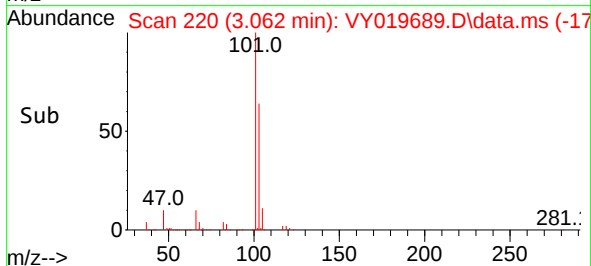
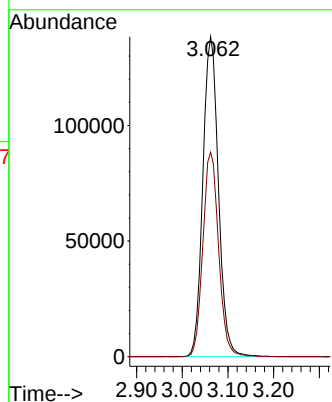
Tgt Ion:101 Resp: 326864
Ion Ratio Lower Upper
101 100
103 63.9 49.3 73.9

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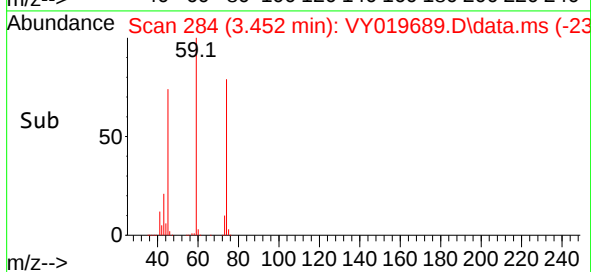
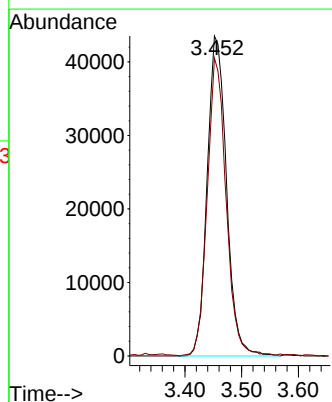
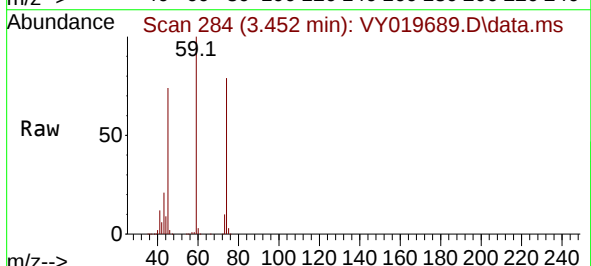
09/26/2024
Supervised By :Semsettin
Yesilyurt

09/26/2024



#8
Diethyl Ether
Concen: 51.744 ug/l
RT: 3.452 min Scan# 284
Delta R.T. -0.006 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion: 74 Resp: 102791
Ion Ratio Lower Upper
74 100
45 91.2 41.3 124.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.451 ug/l
RT: 3.818 min Scan# 343
Delta R.T. 0.007 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
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ClientSampleId :
VSTDCCC050

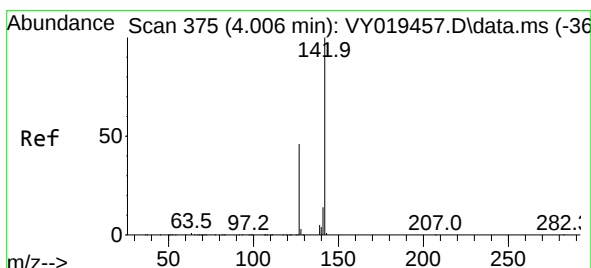
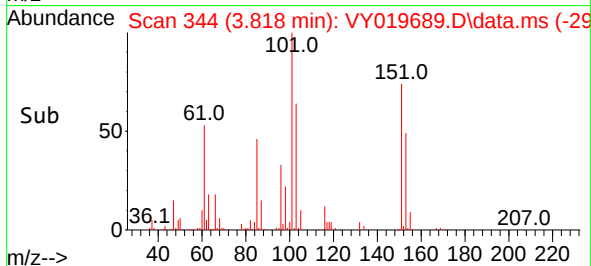
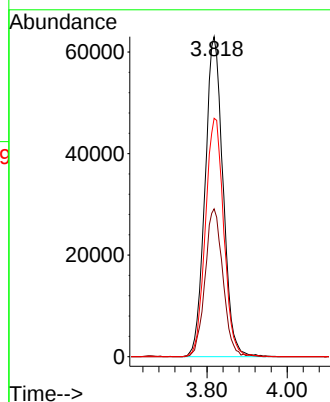
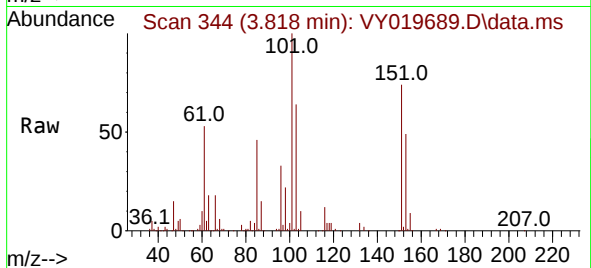
Tgt Ion:101 Resp: 195679
Ion Ratio Lower Upper
101 100
85 46.0 34.5 51.7
151 76.1 61.7 92.5

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

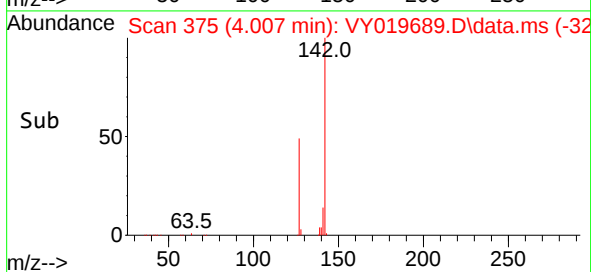
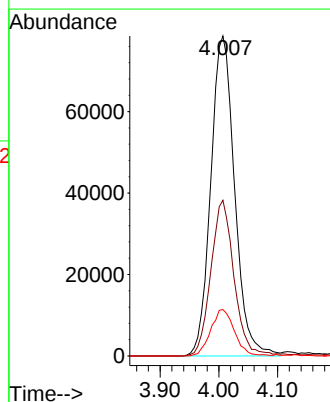
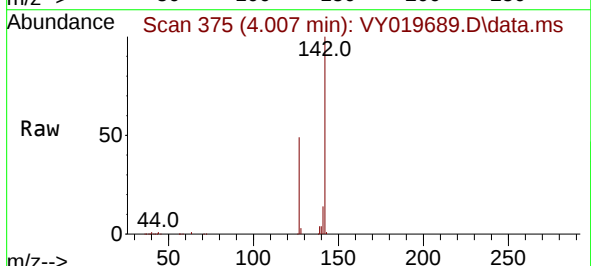
09/26/2024
Supervised By :Semsettin
Yesilyurt

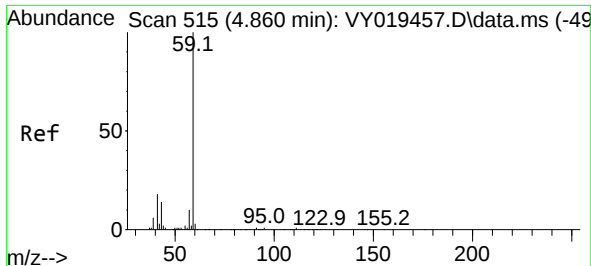
09/26/2024



#10
Methyl Iodide
Concen: 47.255 ug/l
RT: 4.007 min Scan# 375
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

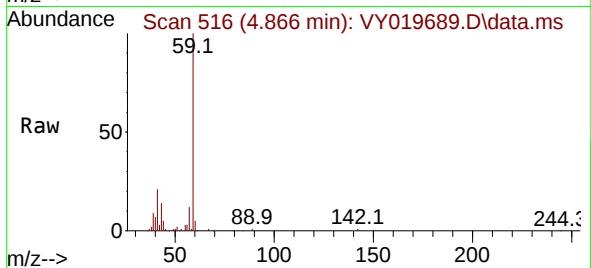
Tgt Ion:142 Resp: 221800
Ion Ratio Lower Upper
142 100
127 47.5 32.8 49.2
141 14.4 11.4 17.2





#11
Tert butyl alcohol
Concen: 257.928 ug/l
RT: 4.866 min Scan# 515
Delta R.T. 0.007 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



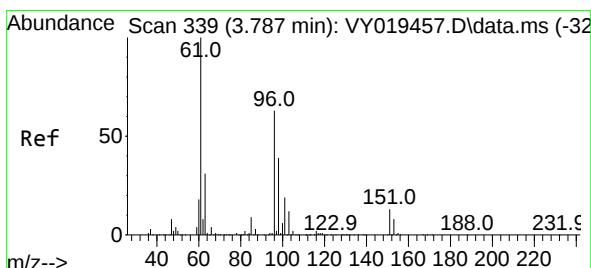
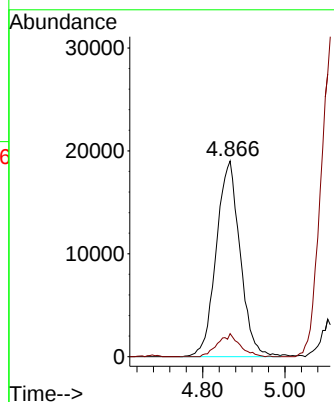
Tgt Ion: 59 Resp: 76540
Ion Ratio Lower Upper
59 100
57 10.9 3.0 4.6

Manual Integrations
APPROVED

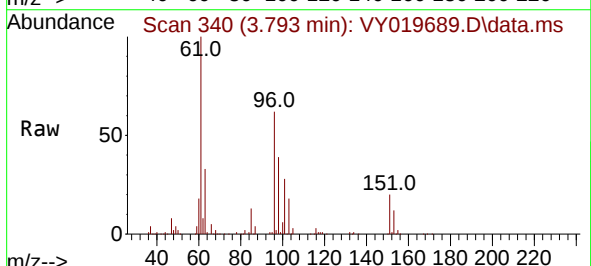
Reviewed By :Mahesh
Dadoda

09/26/2024
Supervised By :Semsettin
Yesilyurt

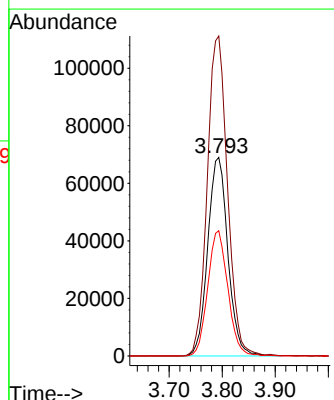
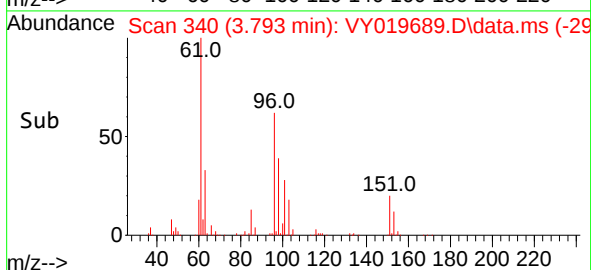
09/26/2024



#12
1,1-Dichloroethene
Concen: 51.813 ug/l
RT: 3.793 min Scan# 340
Delta R.T. 0.007 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19



Tgt Ion: 96 Resp: 182421
Ion Ratio Lower Upper
96 100
61 161.2 114.6 171.8
98 63.1 50.8 76.2





#13

Acrolein

Concen: 161.289 ug/l

RT: 3.653 min Scan# 317

Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 2376

Ion Ratio Lower Upper

56 100

55 66.1 55.7 83.5

Manual Integrations

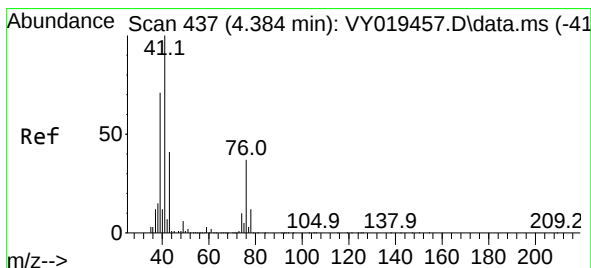
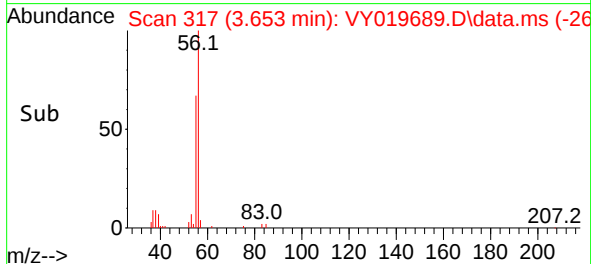
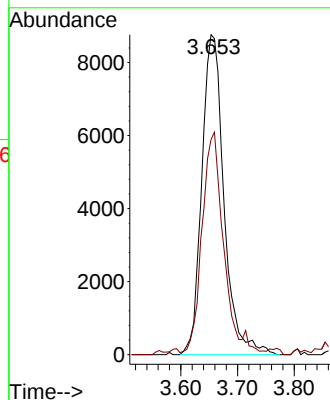
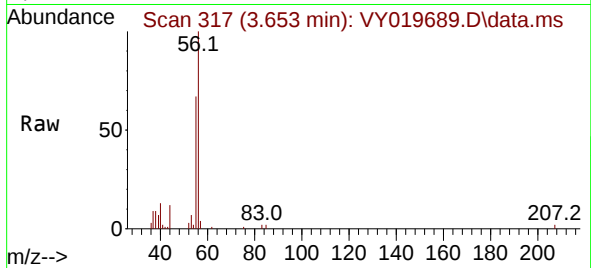
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#14

Allyl chloride

Concen: 48.567 ug/l

RT: 4.385 min Scan# 437

Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

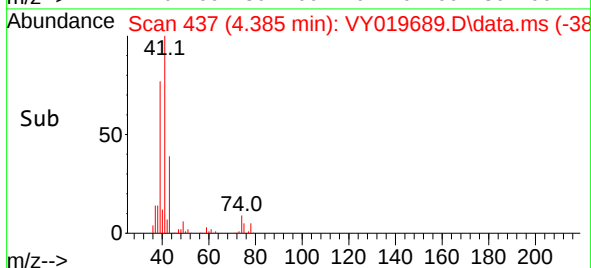
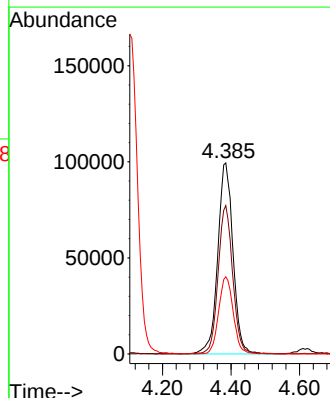
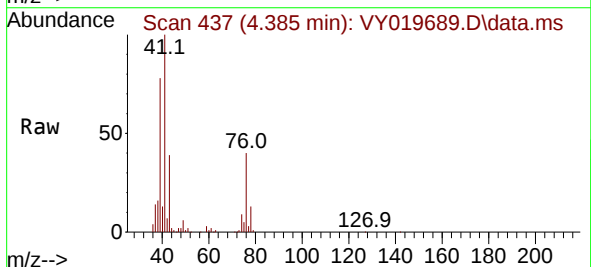
Tgt Ion: 41 Resp: 306643

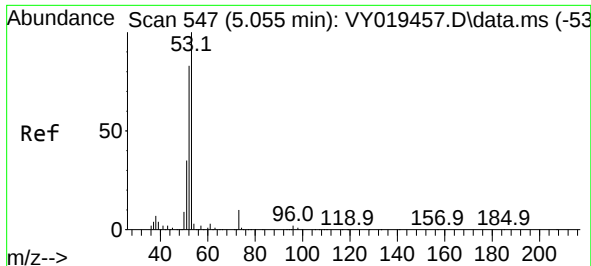
Ion Ratio Lower Upper

41 100

39 74.2 58.3 87.5

76 38.4 39.0 58.6





#15

Acrylonitrile

Concen: 261.788 ug/l

RT: 5.061 min Scan# 54

Delta R.T. 0.007 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 53	Resp: 22423
Ion Ratio	Lower Upper
53 100	
52 79.8	64.7 97.1
51 36.4	28.4 42.6

Manual Integrations

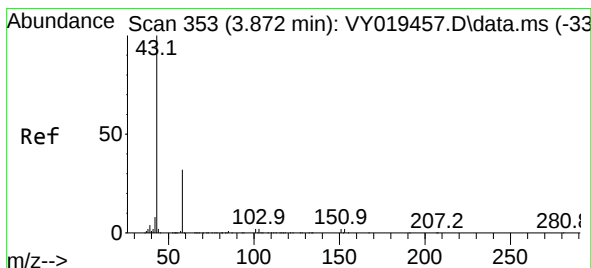
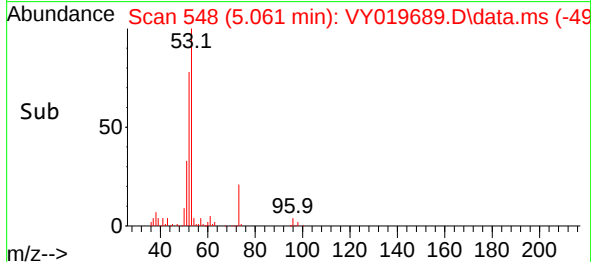
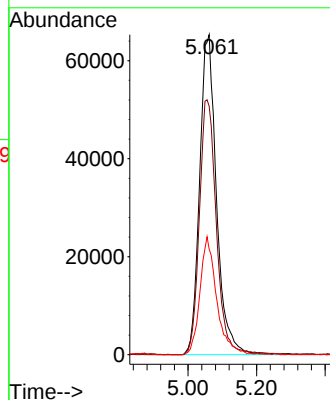
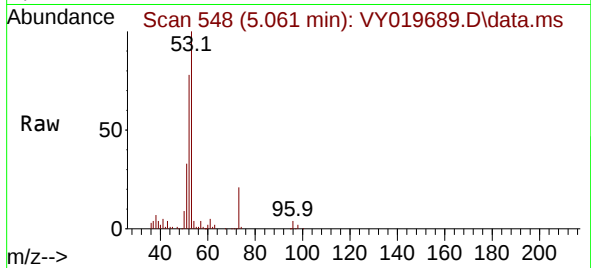
APPROVED

Reviewed By :Mahesh
Dadoda

09/26/2024

Supervised By :Semsettin
Yesilyurt

09/26/2024



#16

Acetone

Concen: 275.140 ug/l

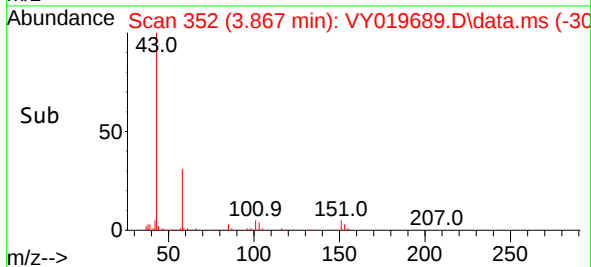
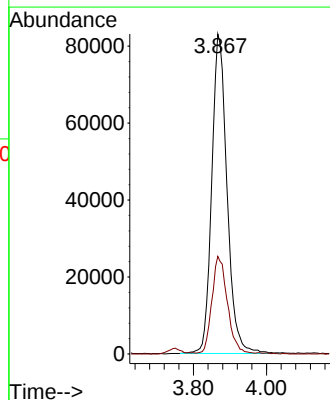
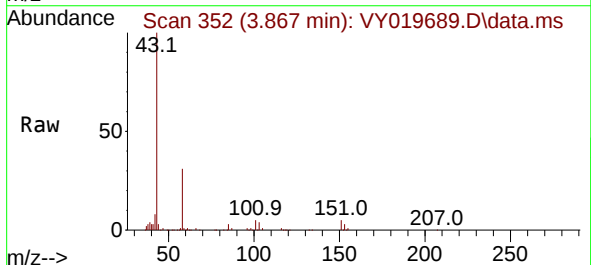
RT: 3.867 min Scan# 352

Delta R.T. -0.006 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

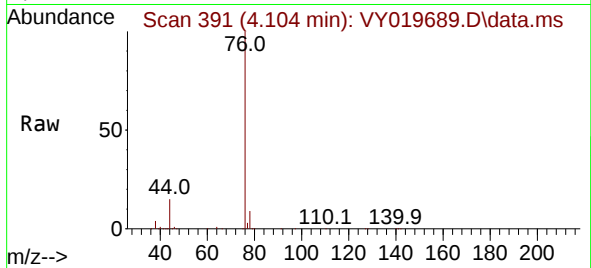
Tgt Ion: 43	Resp: 240860
Ion Ratio	Lower Upper
43 100	
58 30.5	31.7 47.5#





#17
Carbon Disulfide
Concen: 47.533 ug/l
RT: 4.104 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



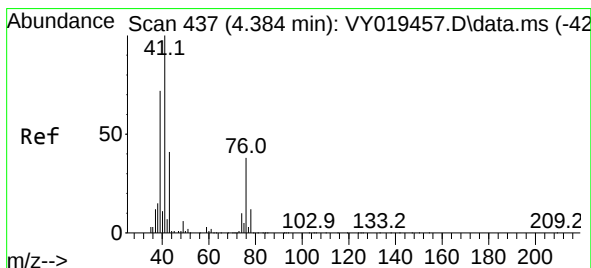
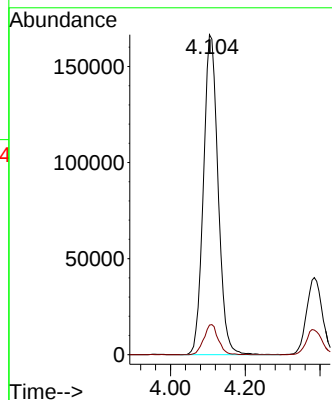
Tgt Ion: 76 Resp: 452154
Ion Ratio Lower Upper
76 100
78 9.3 6.8 10.2

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

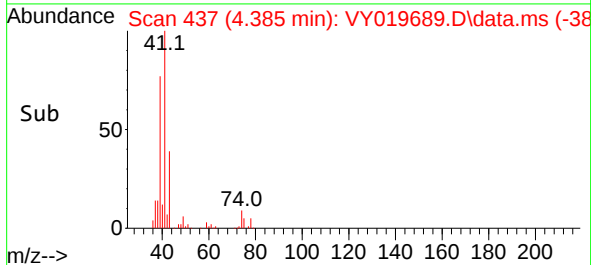
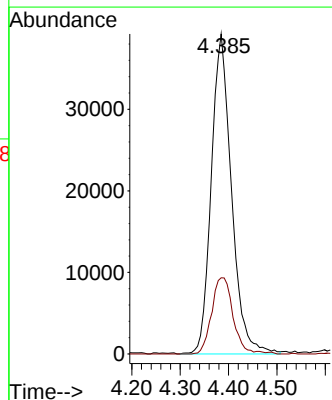
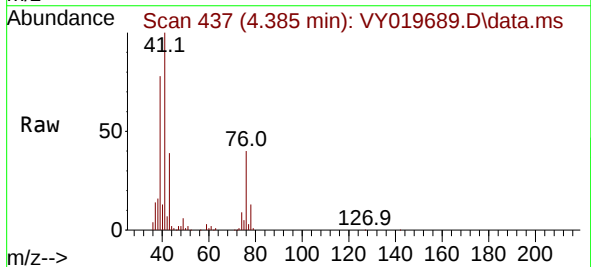
09/26/2024
Supervised By :Semsettin
Yesilyurt

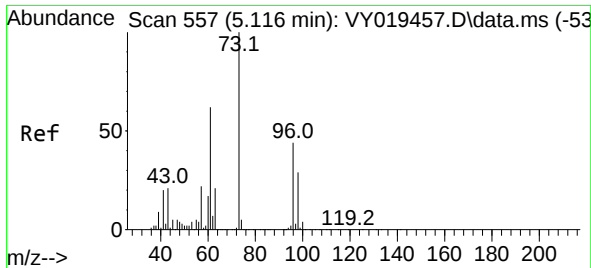
09/26/2024



#18
Methyl Acetate
Concen: 47.915 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

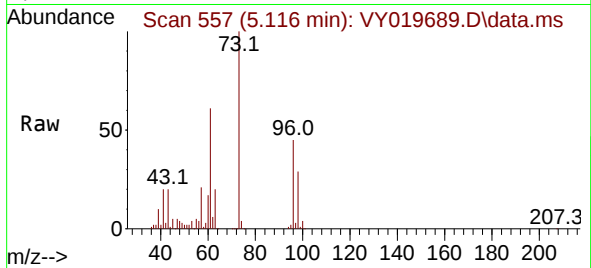
Tgt Ion: 43 Resp: 113830
Ion Ratio Lower Upper
43 100
74 25.3 23.3 34.9





#19
Methyl tert-butyl Ether
Concen: 53.393 ug/l
RT: 5.116 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



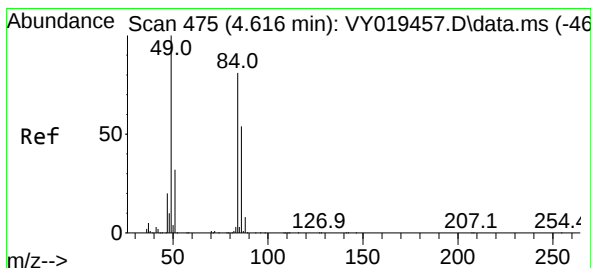
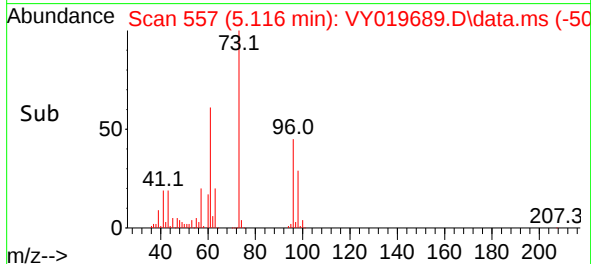
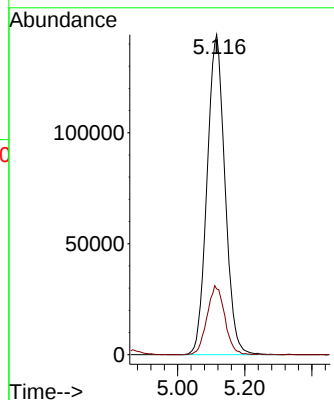
Tgt Ion: 73 Resp: 532409
Ion Ratio Lower Upper
73 100
57 20.6 17.3 25.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

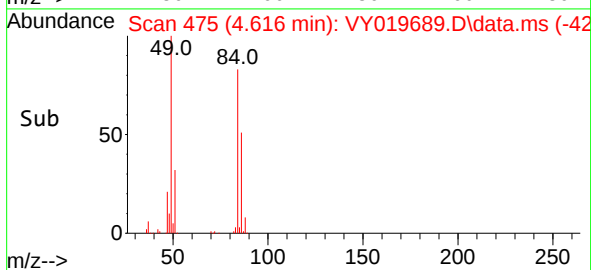
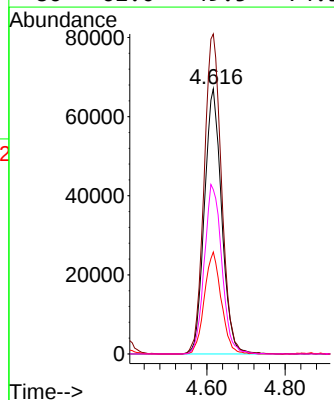
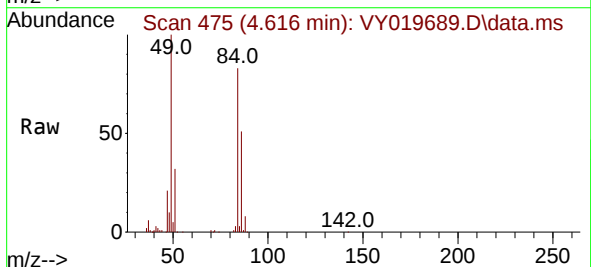
09/26/2024
Supervised By :Semsettin
Yesilyurt

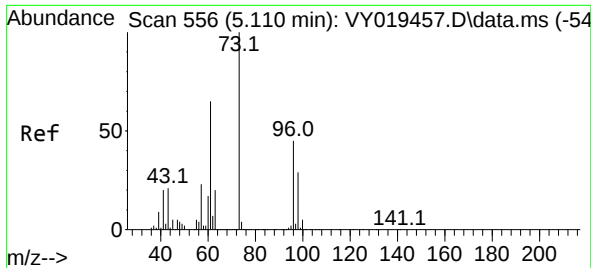
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#20
Methylene Chloride
Concen: 51.268 ug/l
RT: 4.616 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

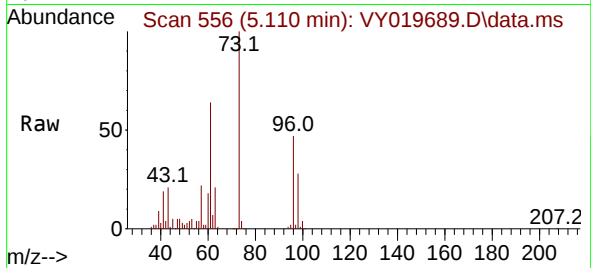
Tgt Ion: 84 Resp: 204678
Ion Ratio Lower Upper
84 100
49 120.7 84.4 126.6
51 38.5 26.0 39.0
86 62.0 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 52.571 ug/l
RT: 5.110 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



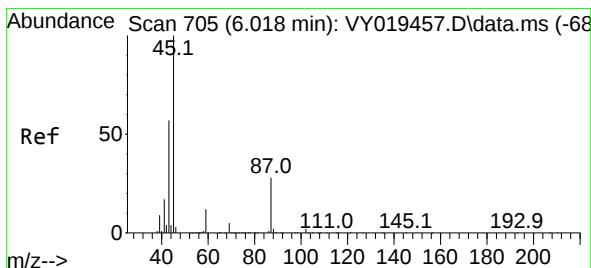
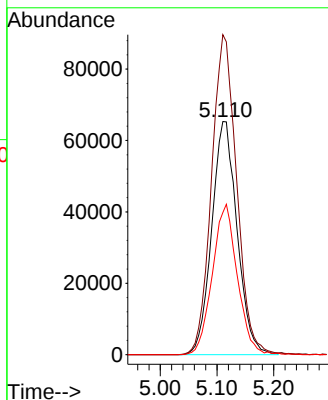
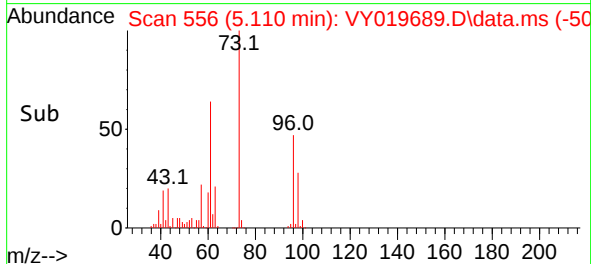
Tgt Ion: 96 Resp: 20287
Ion Ratio Lower Upper
96 100
61 137.2 97.5 146.3
98 60.9 50.5 75.7

Manual Integrations
APPROVED

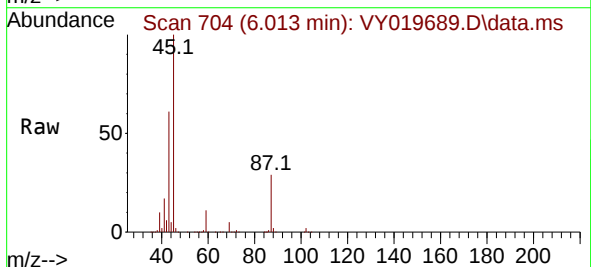
Reviewed By :Mahesh
Dadoda

09/26/2024
Supervised By :Semsettin
Yesilyurt

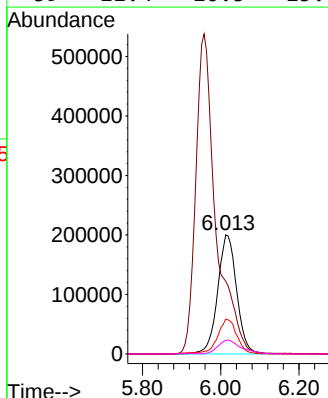
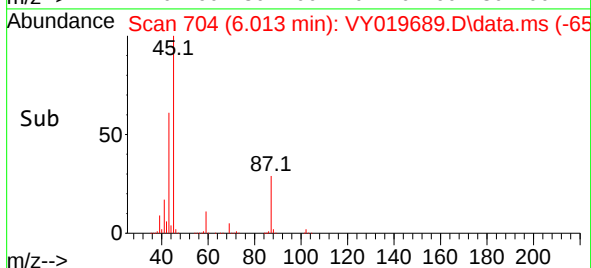
09/26/2024



#22
Diisopropyl ether
Concen: 52.084 ug/l
RT: 6.013 min Scan# 704
Delta R.T. -0.006 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19



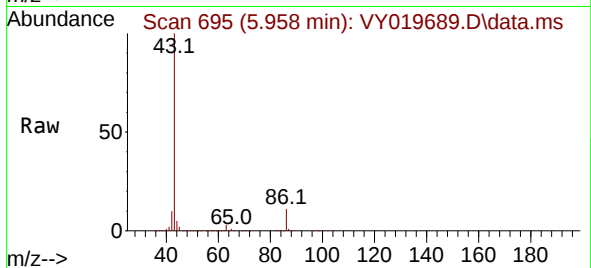
Tgt Ion: 45 Resp: 675294
Ion Ratio Lower Upper
45 100
43 60.8 42.2 63.2
87 29.2 25.0 37.6
59 11.4 10.5 15.7





#23
 Vinyl Acetate
 Concen: 259.116 ug/l
 RT: 5.958 min Scan# 695
 Delta R.T. 0.000 min
 Lab File: VY019689.D
 Acq: 25 Sep 2024 11:19

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



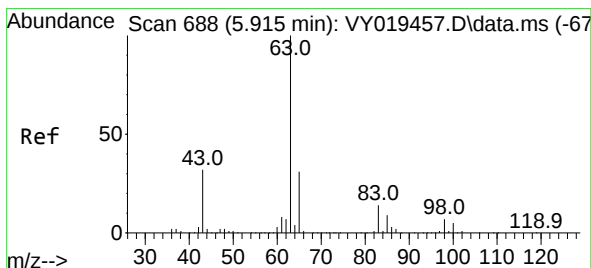
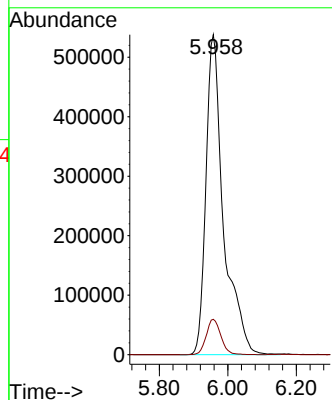
Tgt Ion: 43 Resp: 191893
 Ion Ratio Lower Upper
 43 100
 86 11.1 10.6 16.0

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

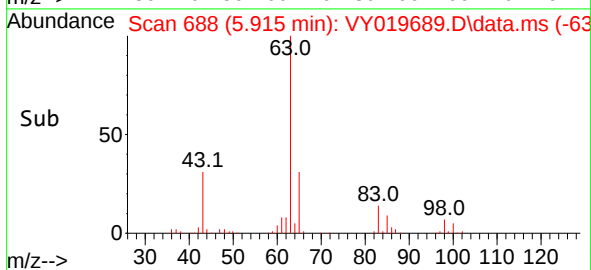
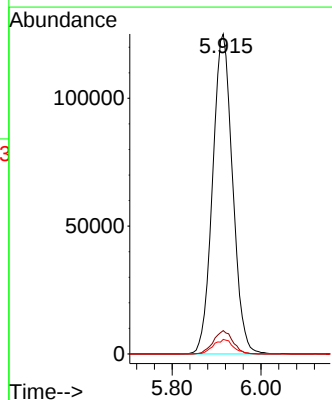
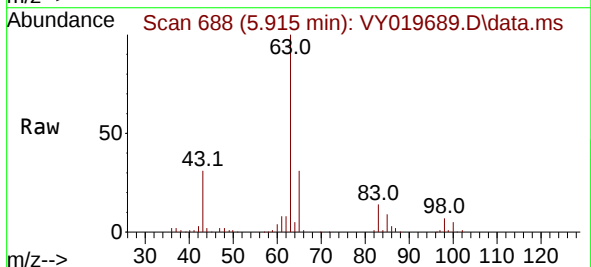
09/26/2024
 Supervised By :Semsettin
 Yesilyurt

09/26/2024



#24
 1,1-Dichloroethane
 Concen: 53.545 ug/l
 RT: 5.915 min Scan# 688
 Delta R.T. 0.000 min
 Lab File: VY019689.D
 Acq: 25 Sep 2024 11:19

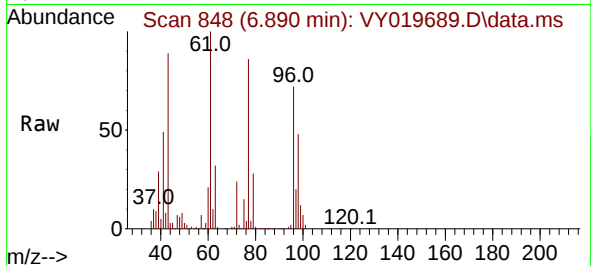
Tgt Ion: 63 Resp: 389567
 Ion Ratio Lower Upper
 63 100
 98 7.3 4.0 12.2
 100 4.6 2.6 8.0





#25
2-Butanone
Concen: 254.790 ug/l
RT: 6.890 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



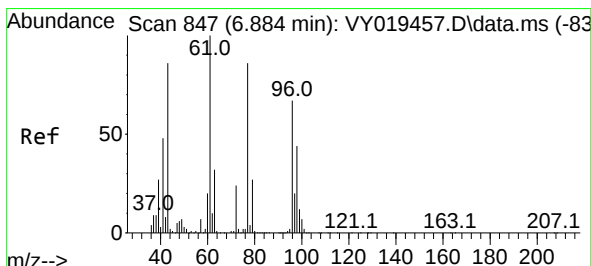
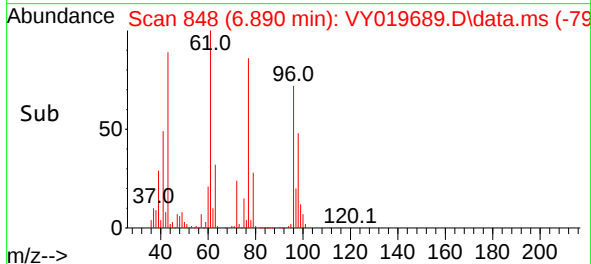
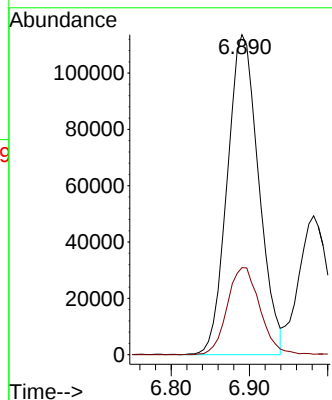
Tgt Ion: 43 Resp: 317220
Ion Ratio Lower Upper
43 100
72 27.2 27.3 40.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

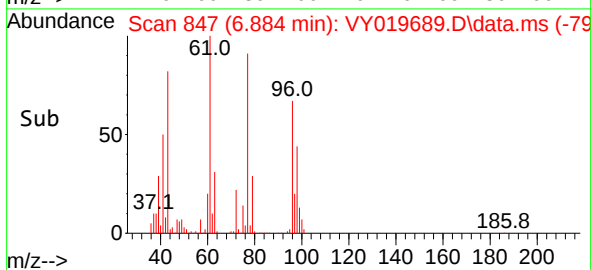
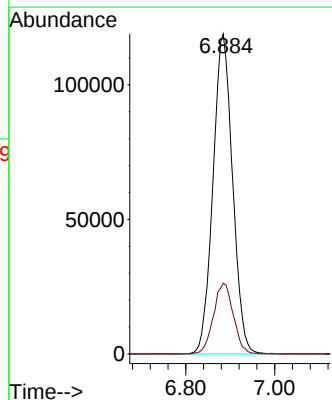
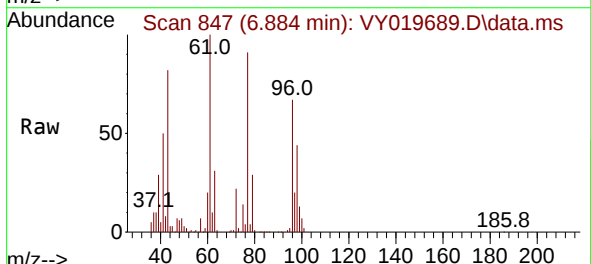
09/26/2024
Supervised By :Semsettin
Yesilyurt

09/26/2024



#26
2,2-Dichloropropane
Concen: 55.349 ug/l
RT: 6.884 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

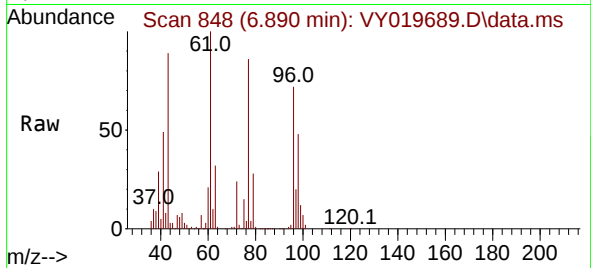
Tgt Ion: 77 Resp: 363235
Ion Ratio Lower Upper
77 100
97 22.4 12.0 36.1





#27
 cis-1,2-Dichloroethene
 Concen: 54.214 ug/l
 RT: 6.890 min Scan# 848
 Delta R.T. 0.000 min
 Lab File: VY019689.D
 Acq: 25 Sep 2024 11:19

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



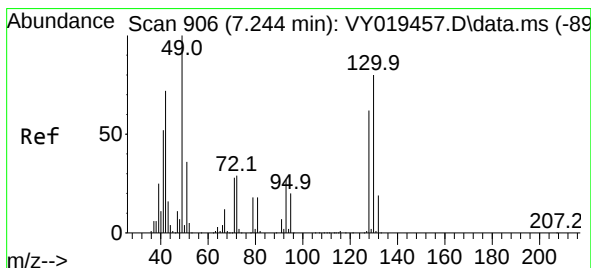
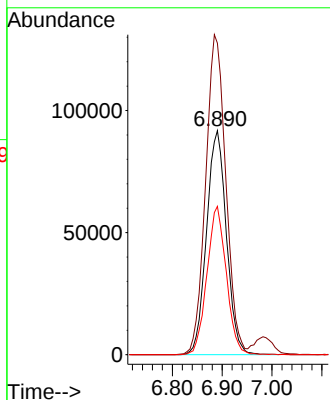
Tgt Ion: 96 Resp: 254138
 Ion Ratio Lower Upper
 96 100
 61 145.3 0.0 256.2
 98 64.6 0.0 130.0

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Reviewed By :Mahesh
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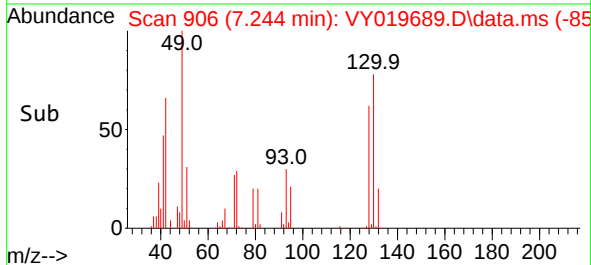
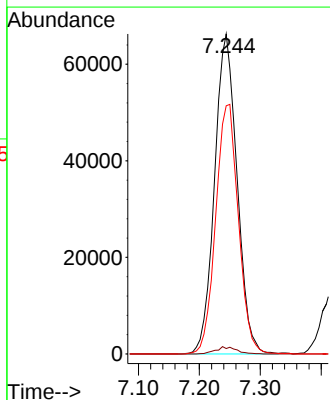
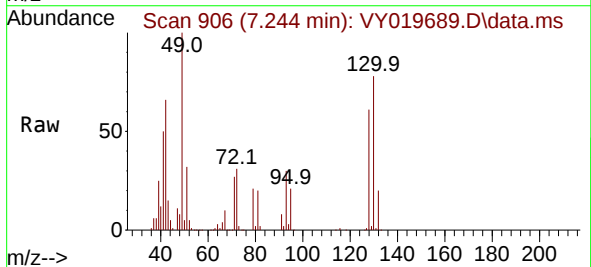
09/26/2024
 Supervised By :Semsettin
 Yesilyurt

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#28
 Bromochloromethane
 Concen: 55.492 ug/l
 RT: 7.244 min Scan# 906
 Delta R.T. 0.000 min
 Lab File: VY019689.D
 Acq: 25 Sep 2024 11:19

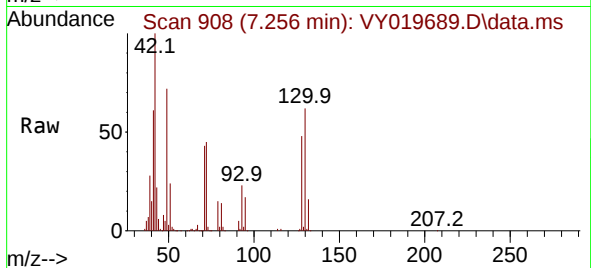
Tgt Ion: 49 Resp: 169870
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 4.6
 130 78.7 72.7 109.1





#29
Tetrahydrofuran
Concen: 249.131 ug/l
RT: 7.256 min Scan# 909
Delta R.T. -0.006 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



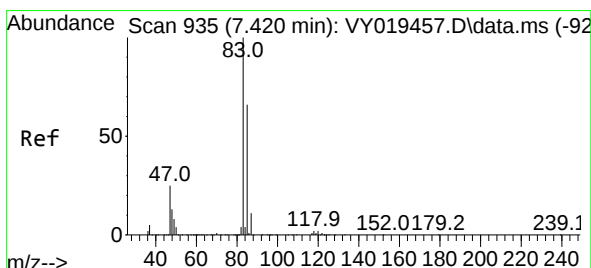
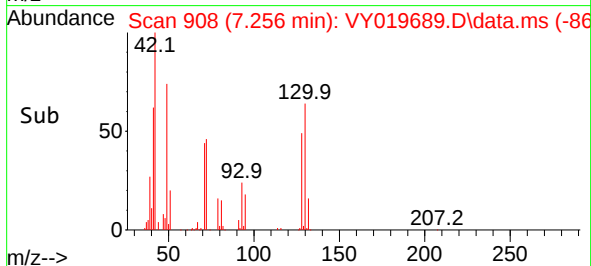
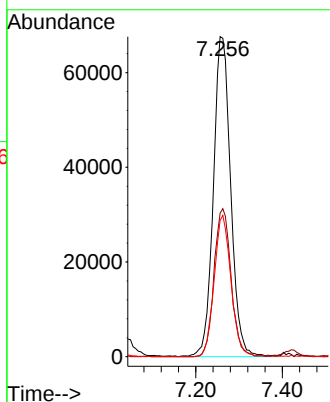
Tgt Ion: 42 Resp: 18859
Ion Ratio Lower Upper
42 100
72 45.4 43.0 64.4
71 42.7 40.8 61.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

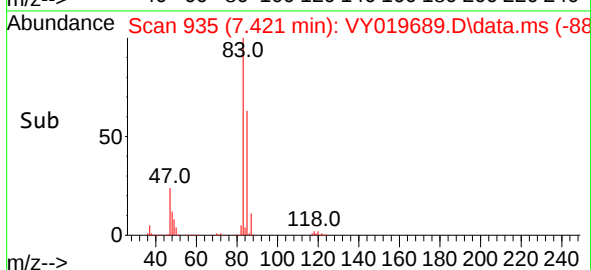
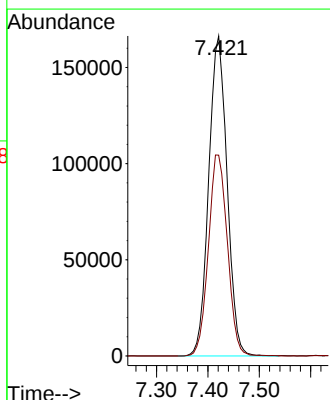
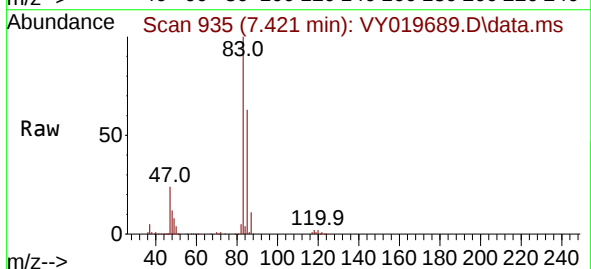
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Supervised By :Semsettin
Yesilyurt

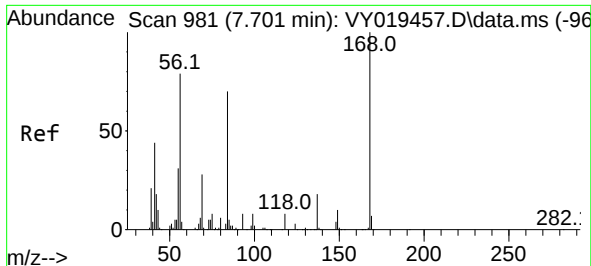
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#30
Chloroform
Concen: 55.611 ug/l
RT: 7.421 min Scan# 935
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

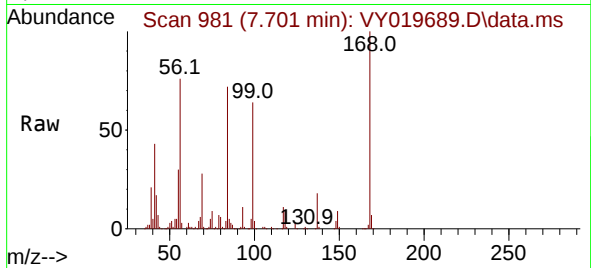
Tgt Ion: 83 Resp: 413023
Ion Ratio Lower Upper
83 100
85 62.8 52.2 78.4





#31
Cyclohexane
Concen: 47.267 ug/l
RT: 7.701 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



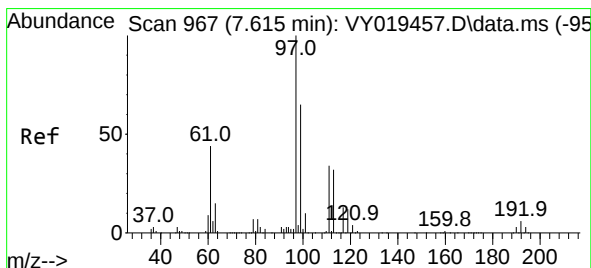
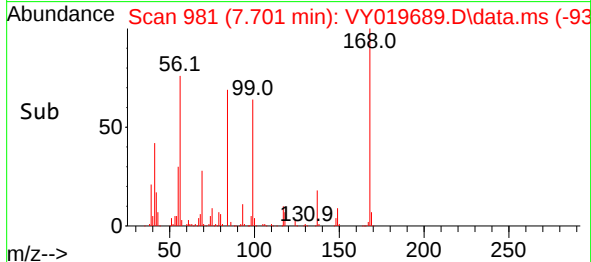
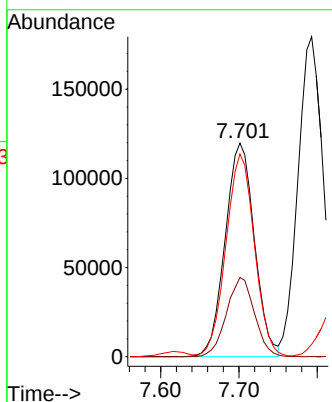
Tgt Ion: 56 Resp: 310830
Ion Ratio Lower Upper
56 100
69 37.1 28.7 43.1
84 92.7 77.7 116.5

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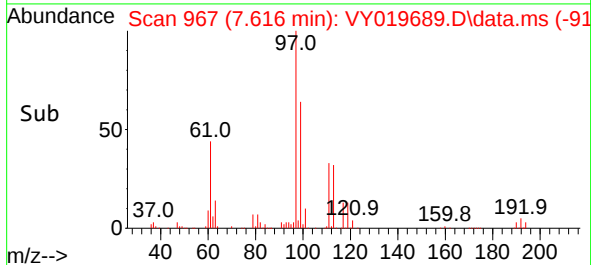
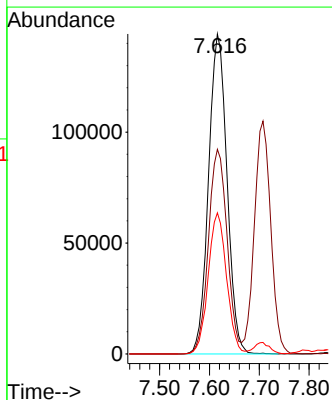
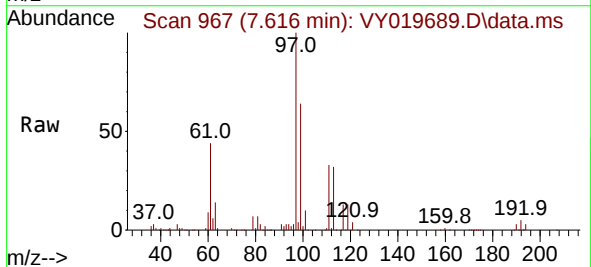
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Supervised By :Semsettin
Yesilyurt

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#32
1,1,1-Trichloroethane
Concen: 55.745 ug/l
RT: 7.616 min Scan# 967
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion: 97 Resp: 371101
Ion Ratio Lower Upper
97 100
99 65.1 50.3 75.5
61 44.0 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 53.858 ug/l

RT: 8.061 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 19790

Ion Ratio Lower Upper

65 100

67 52.2 0.0 109.6

Manual Integrations

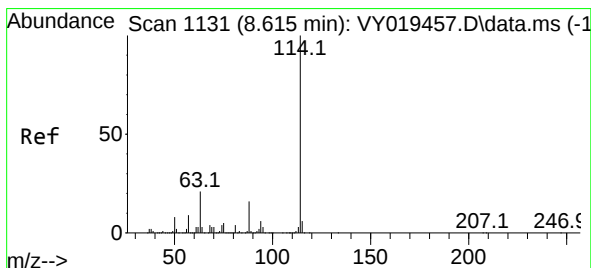
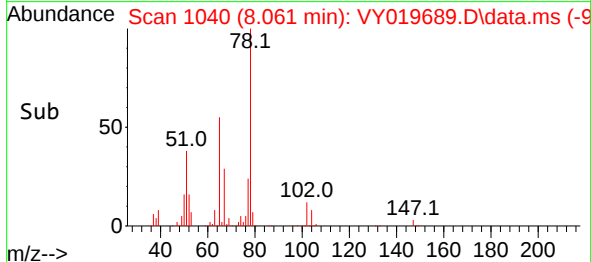
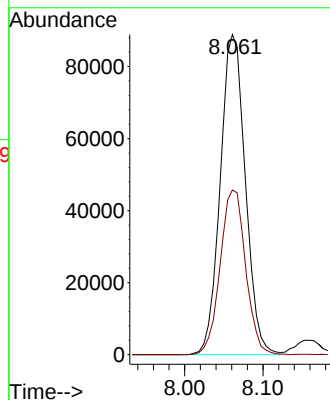
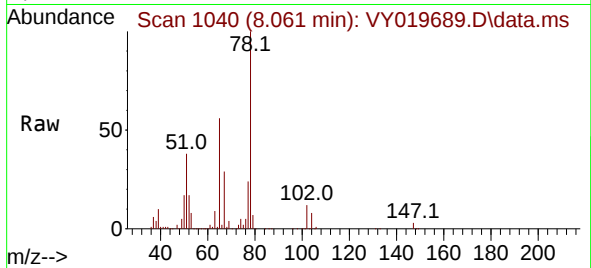
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

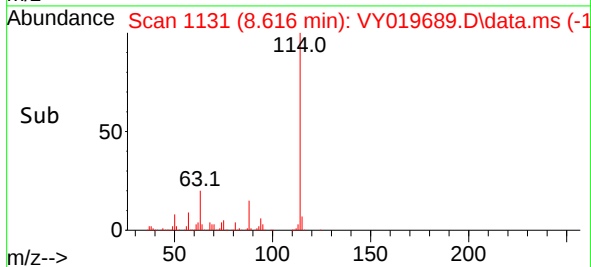
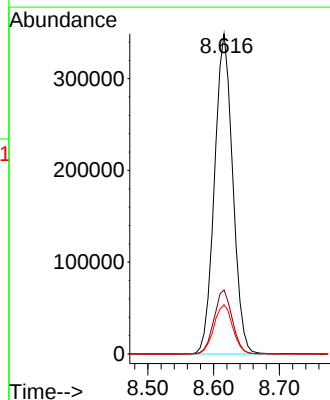
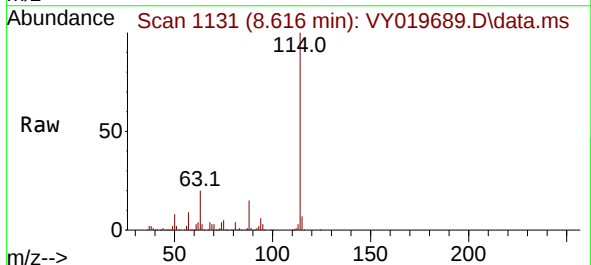
Tgt Ion:114 Resp: 672838

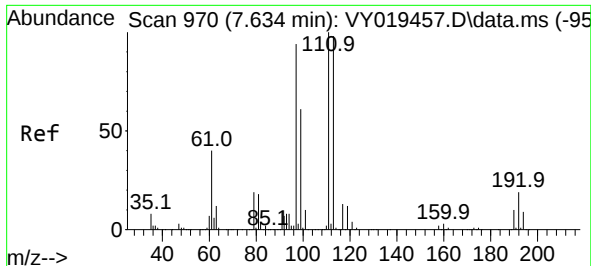
Ion Ratio Lower Upper

114 100

63 20.0 0.0 35.0

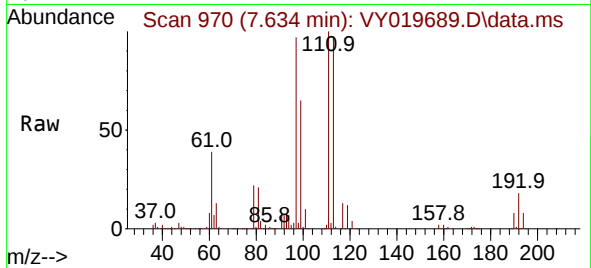
88 15.4 0.0 27.2





#35
Dibromofluoromethane
Concen: 54.192 ug/l
RT: 7.634 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



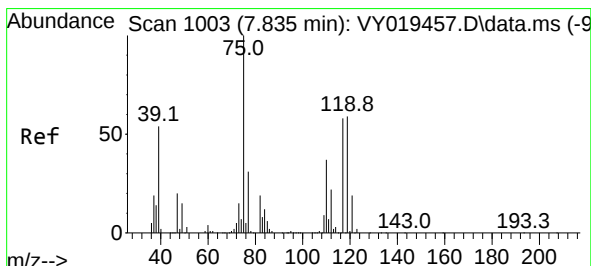
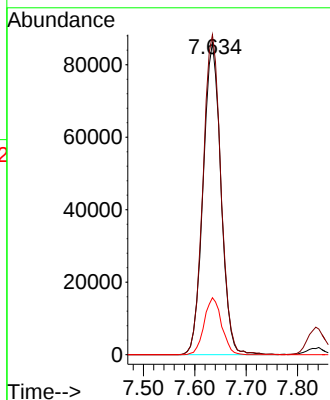
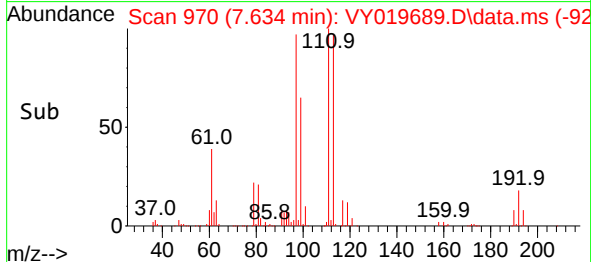
Tgt Ion: 113 Resp: 20673
Ion Ratio Lower Upper
113 100
111 103.4 82.2 123.4
192 17.9 15.9 23.9

Manual Integrations
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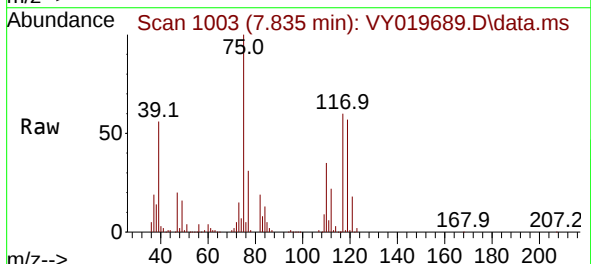
Reviewed By :Mahesh
Dadoda

09/26/2024
Supervised By :Semsettin
Yesilyurt

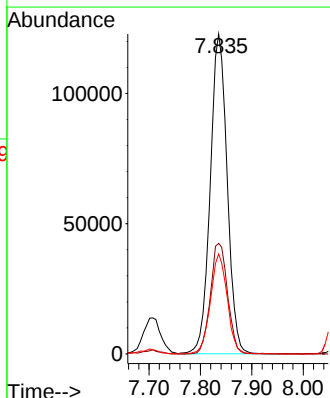
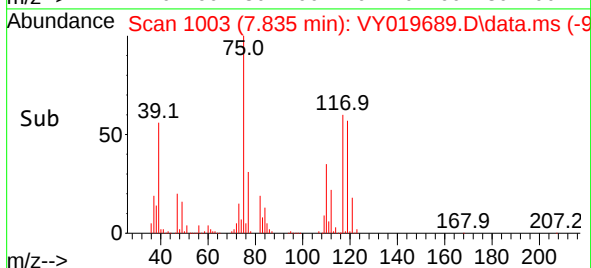
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#36
1,1-Dichloropropene
Concen: 54.090 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19



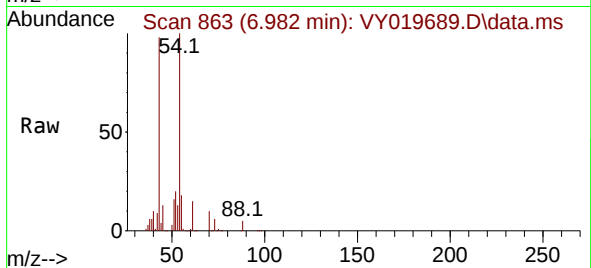
Tgt Ion: 75 Resp: 280777
Ion Ratio Lower Upper
75 100
110 35.1 19.0 57.0
77 30.9 25.3 37.9





#37
Ethyl Acetate
Concen: 49.448 ug/l
RT: 6.982 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



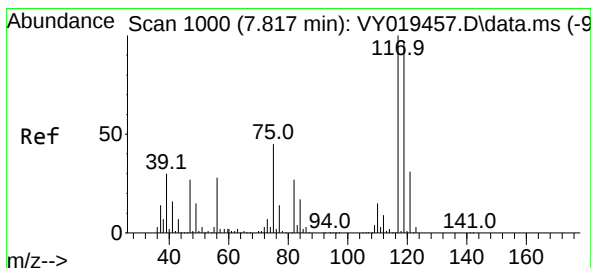
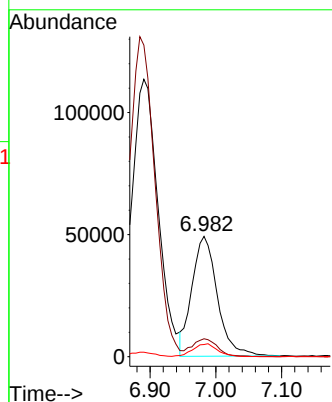
Tgt Ion: 43 Resp: 131510
Ion Ratio Lower Upper
43 100
61 14.9 12.6 19.0
70 10.2 7.8 11.8

Manual Integrations
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Dadoda

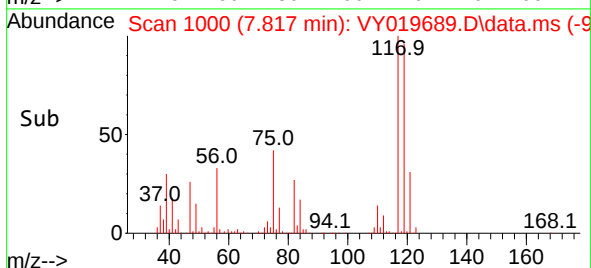
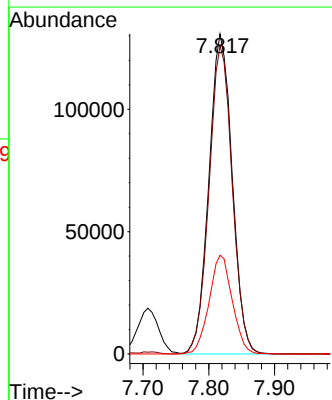
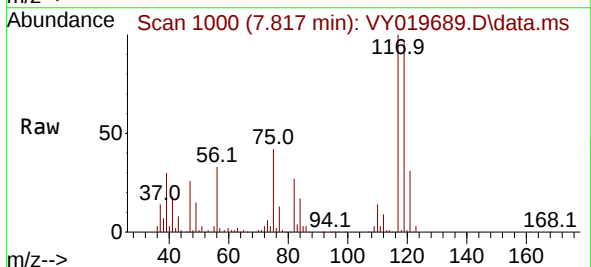
09/26/2024
Supervised By :Semsettin
Yesilyurt

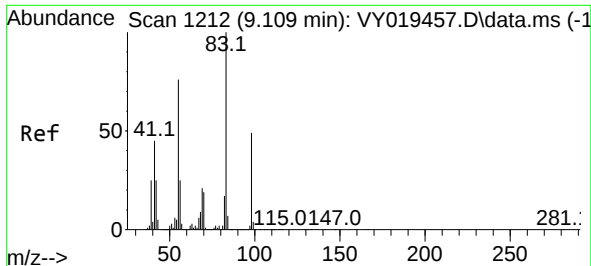
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#38
Carbon Tetrachloride
Concen: 55.074 ug/l
RT: 7.817 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion:117 Resp: 322387
Ion Ratio Lower Upper
117 100
119 96.4 75.8 113.6
121 30.9 24.0 36.0





#39

Methylcyclohexane

Concen: 51.097 ug/l

RT: 9.110 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY019689.D

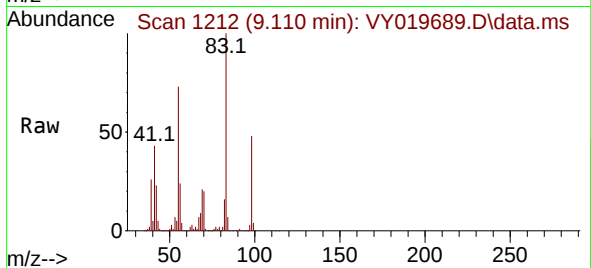
Acq: 25 Sep 2024 11:19

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050



Tgt Ion:	83	Resp:	352980
Ion	Ratio	Lower	Upper
83	100		
55	73.3	51.5	77.3
98	47.7	40.5	60.7

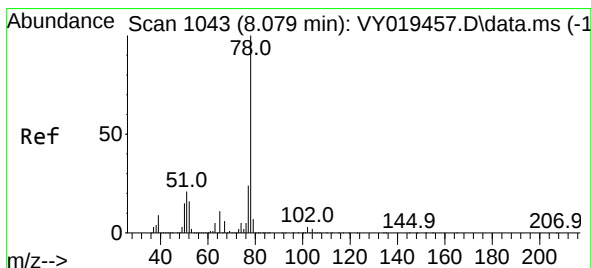
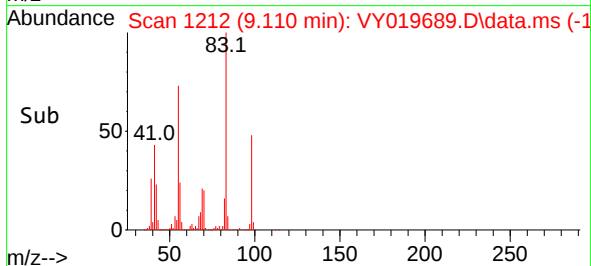
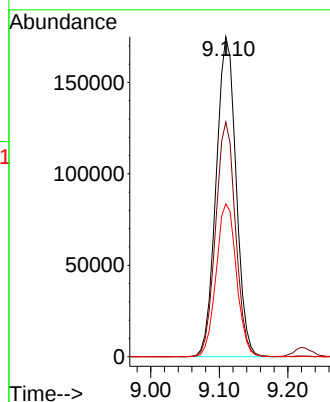
Manual Integrations
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Reviewed By :Mahesh
Dadoda

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Yesilyurt

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#40

Benzene

Concen: 53.221 ug/l

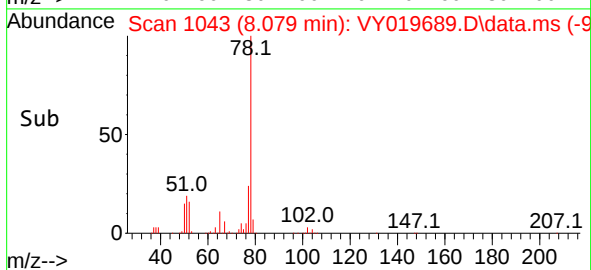
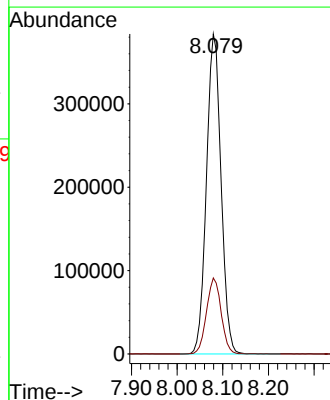
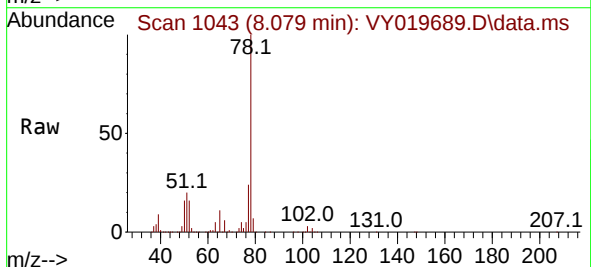
RT: 8.079 min Scan# 1043

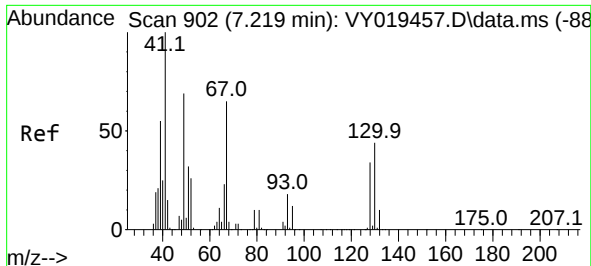
Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

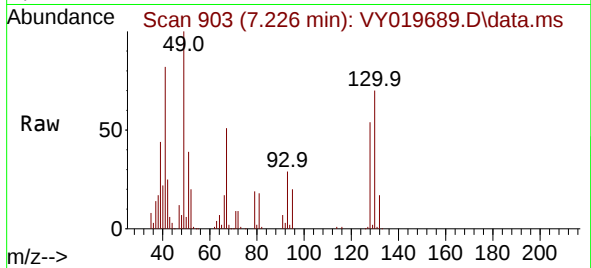
Tgt Ion:	78	Resp:	850914
Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.5	29.3





#41
Methacrylonitrile
Concen: 54.614 ug/l
RT: 7.226 min Scan# 902
Delta R.T. 0.007 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



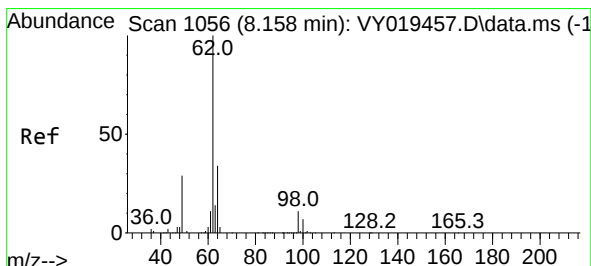
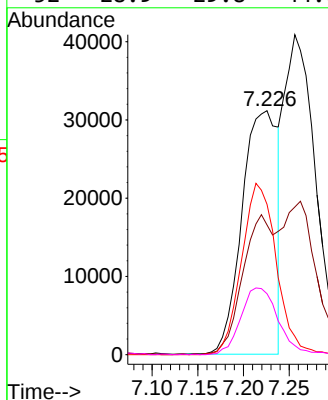
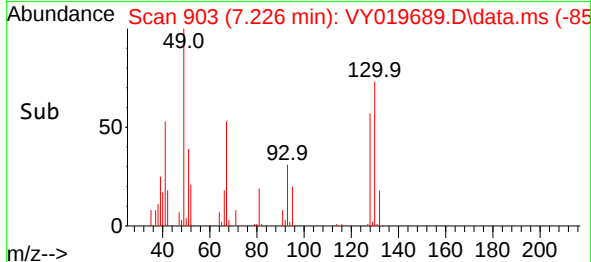
Tgt Ion: 41 Resp: 84674
Ion Ratio Lower Upper
41 100
39 47.7 48.0 72.0
67 68.5 75.1 112.7
52 28.9 29.8 44.6

Manual Integrations
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Dadoda

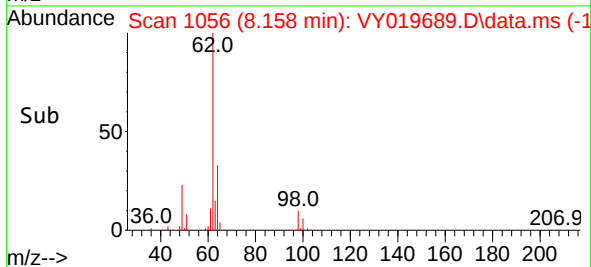
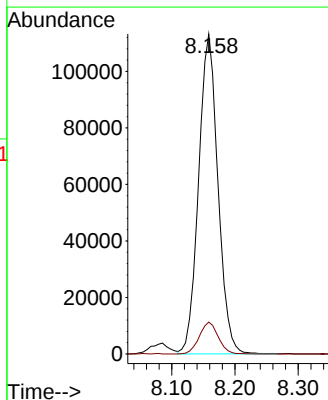
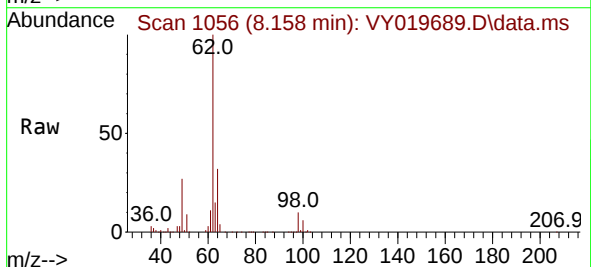
09/26/2024
Supervised By :Semsettin
Yesilyurt

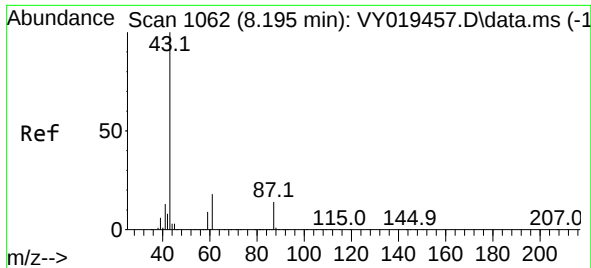
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#42
1,2-Dichloroethane
Concen: 56.005 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

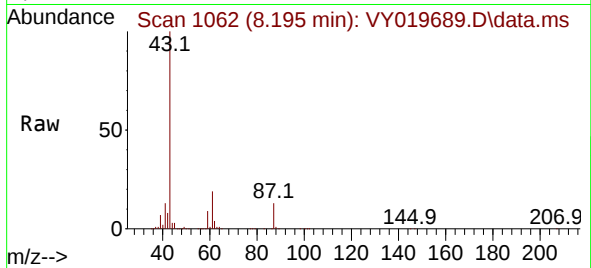
Tgt Ion: 62 Resp: 240949
Ion Ratio Lower Upper
62 100
98 9.7 0.0 22.0





#43
Isopropyl Acetate
Concen: 50.118 ug/l
RT: 8.195 min Scan# 1062
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



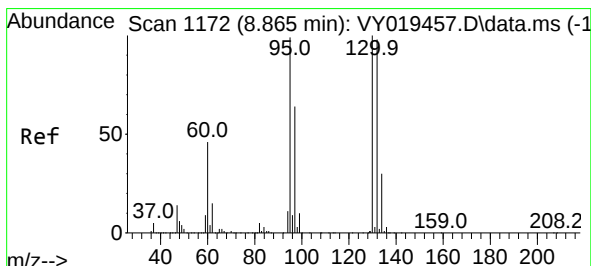
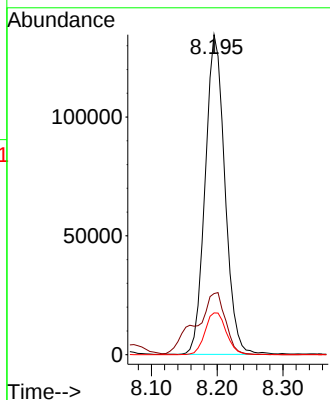
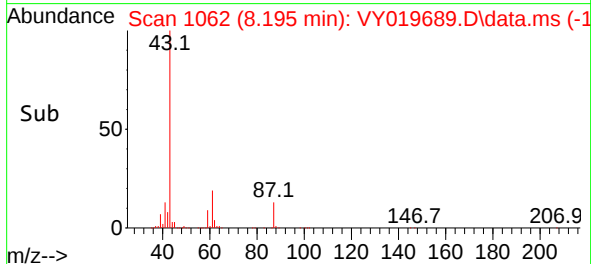
Tgt Ion: 43 Resp: 280052
Ion Ratio Lower Upper
43 100
61 29.0 27.9 41.9
87 14.2 13.1 19.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

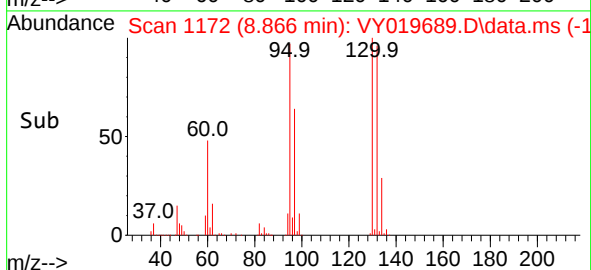
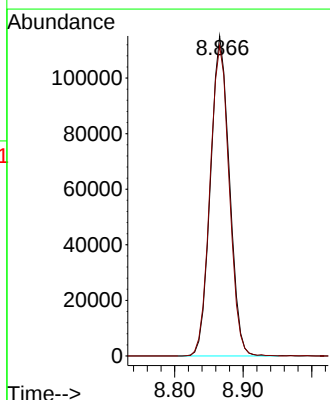
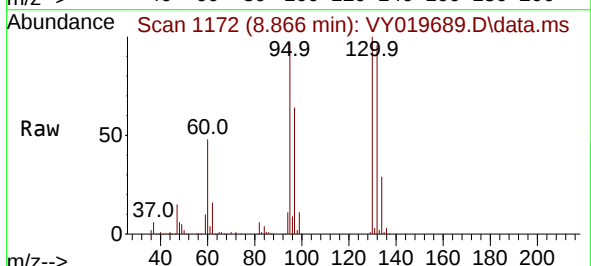
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Supervised By :Semsettin
Yesilyurt

09/26/2024



#44
Trichloroethene
Concen: 53.688 ug/l
RT: 8.866 min Scan# 1172
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion:130 Resp: 220761
Ion Ratio Lower Upper
130 100
95 97.0 0.0 188.0





#45

1,2-Dichloropropane

Concen: 53.249 ug/l

RT: 9.140 min Scan# 1217

Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 20813

Ion Ratio Lower Upper

63 100

65 32.7 25.4 38.2

Manual Integrations

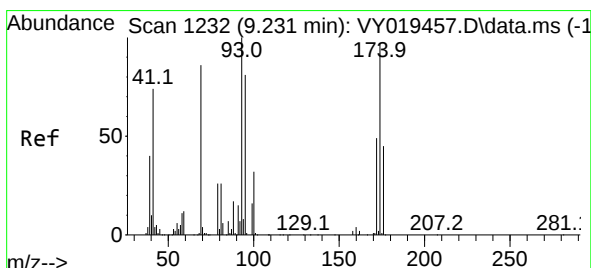
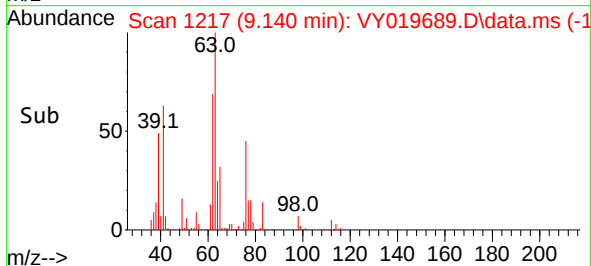
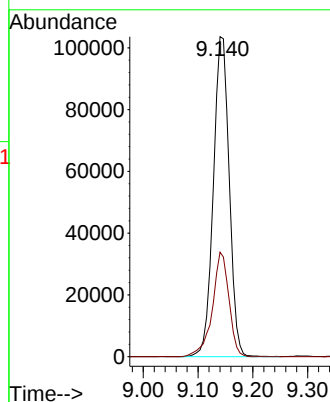
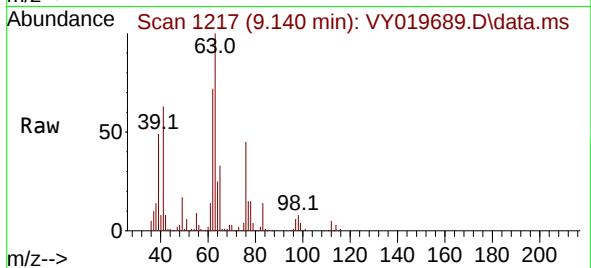
APPROVED

Reviewed By :Mahesh
Dadoda

09/26/2024

Supervised By :Semsettin
Yesilyurt

09/26/2024



#46

Dibromomethane

Concen: 54.162 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

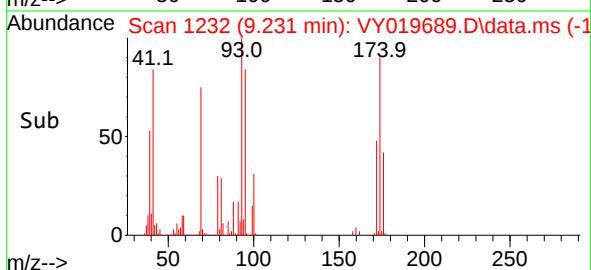
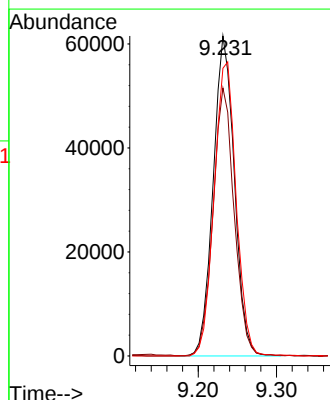
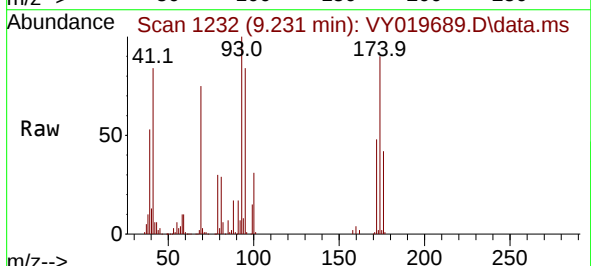
Tgt Ion: 93 Resp: 115771

Ion Ratio Lower Upper

93 100

95 83.6 66.2 99.4

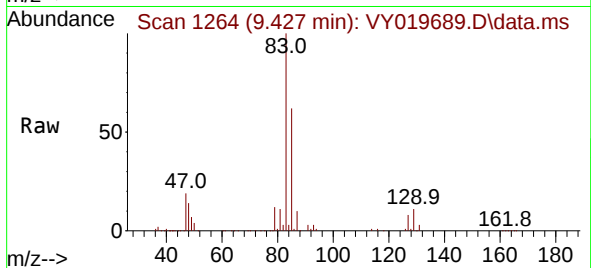
174 95.6 80.9 121.3





#47
Bromodichloromethane
Concen: 55.187 ug/l
RT: 9.427 min Scan# 1264
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



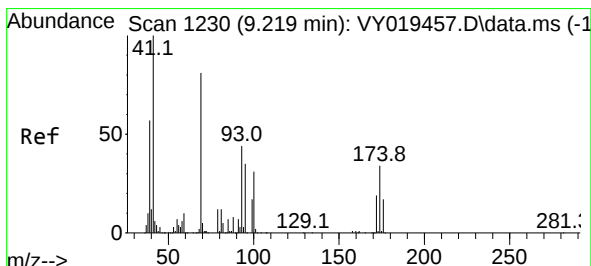
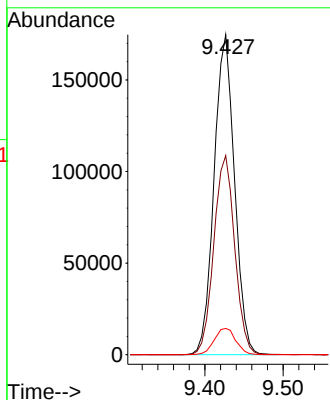
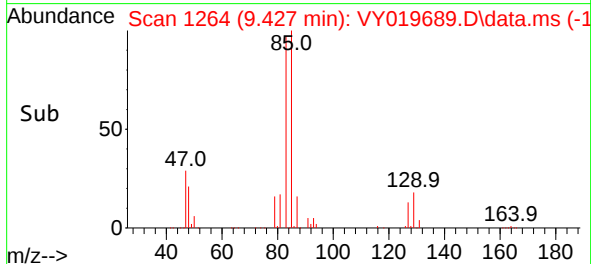
Tgt Ion: 83 Resp: 31709
Ion Ratio Lower Upper
83 100
85 62.2 50.1 75.1
127 8.2 7.4 11.0

Manual Integrations
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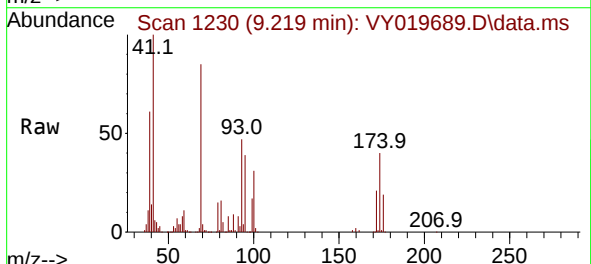
Reviewed By :Mahesh
Dadoda

09/26/2024
Supervised By :Semsettin
Yesilyurt

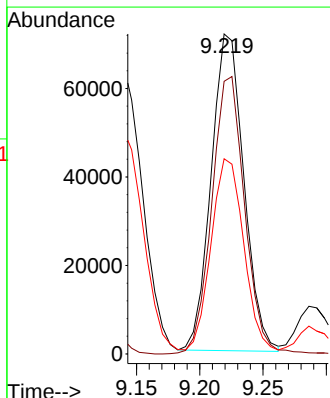
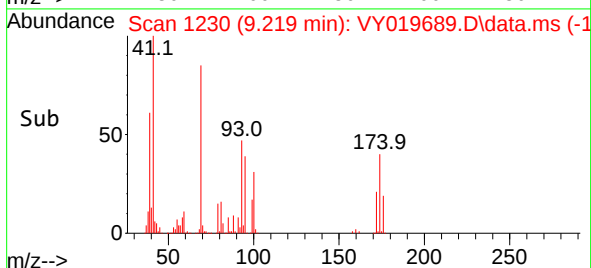
09/26/2024

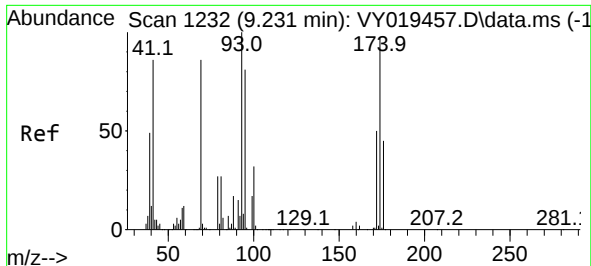


#48
Methyl methacrylate
Concen: 48.769 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19



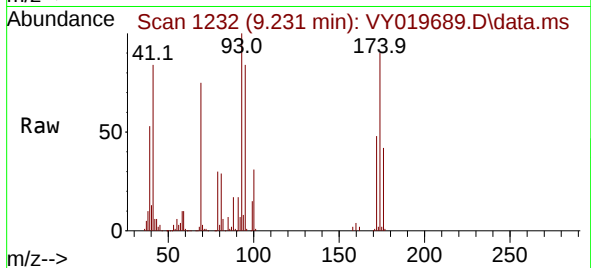
Tgt Ion: 41 Resp: 128690
Ion Ratio Lower Upper
41 100
69 88.2 84.1 126.1
39 59.9 43.6 65.4





#49
1,4-Dioxane
Concen: 1032.781 ug/l
RT: 9.231 min Scan# 1232
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



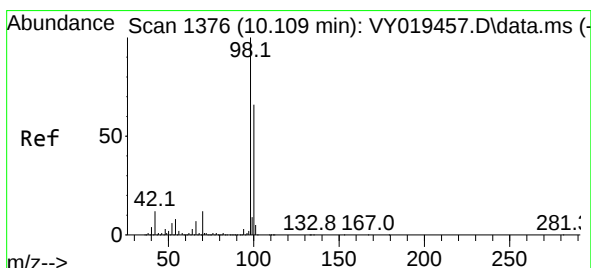
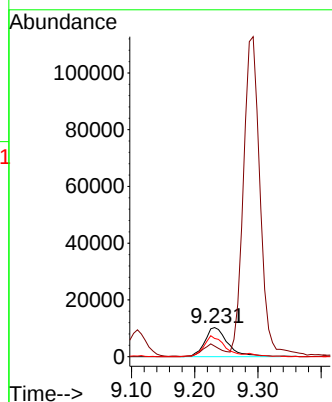
Tgt Ion: 88 Resp: 25988
Ion Ratio Lower Upper
88 100
43 32.4 0.0 0.0
58 63.7 49.3 73.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

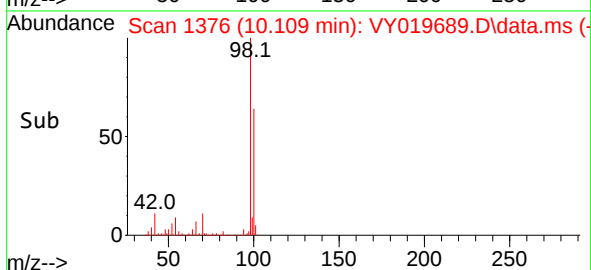
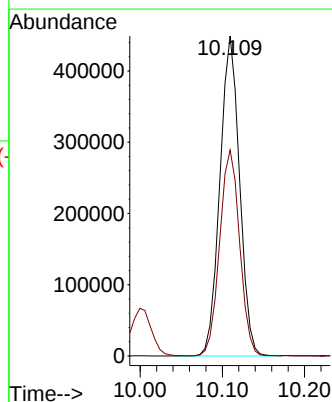
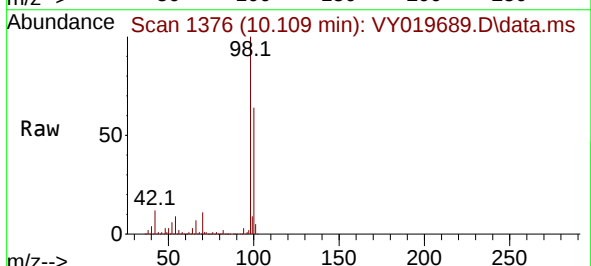
09/26/2024
Supervised By :Semsettin
Yesilyurt

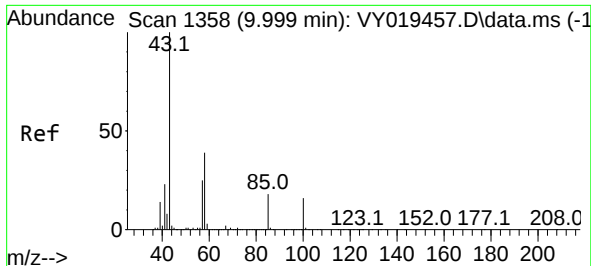
09/26/2024



#50
Toluene-d8
Concen: 52.758 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion: 98 Resp: 744428
Ion Ratio Lower Upper
98 100
100 65.5 52.0 78.0





#51
4-Methyl-2-Pentanone
Concen: 252.547 ug/l
RT: 10.000 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

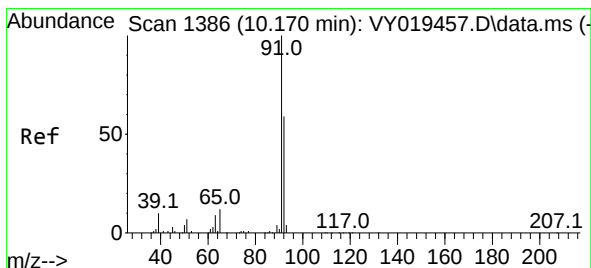
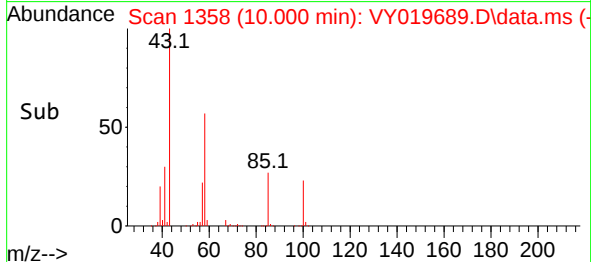
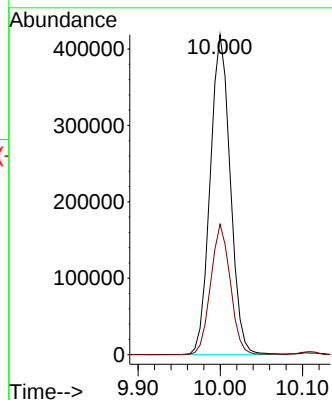
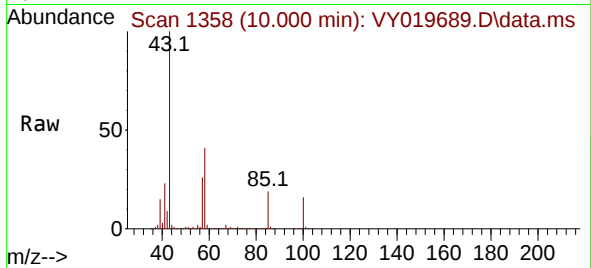
Tgt Ion: 43 Resp: 709959
Ion Ratio Lower Upper
43 100
58 39.9 35.7 53.5

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

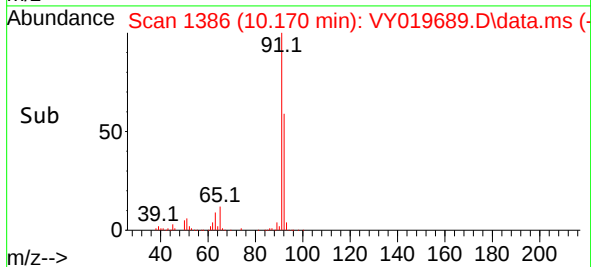
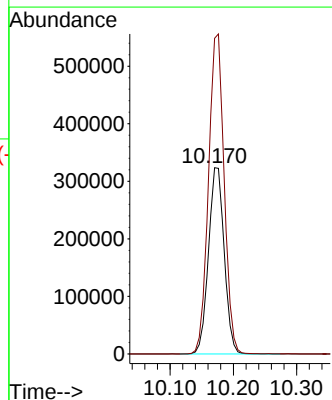
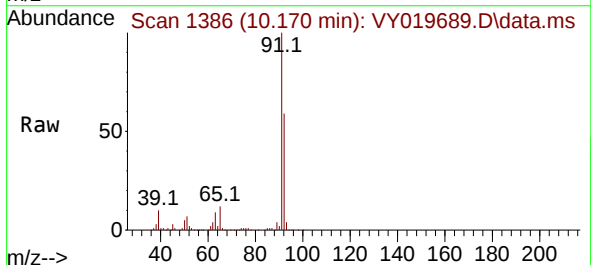
09/26/2024
Supervised By :Semsettin
Yesilyurt

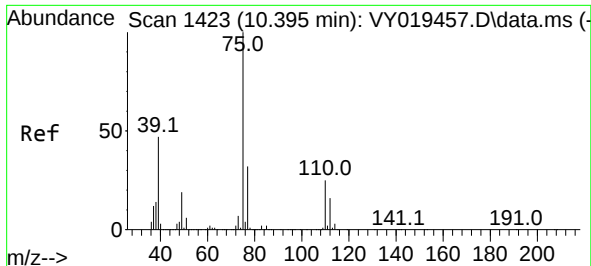
09/26/2024



#52
Toluene
Concen: 54.369 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

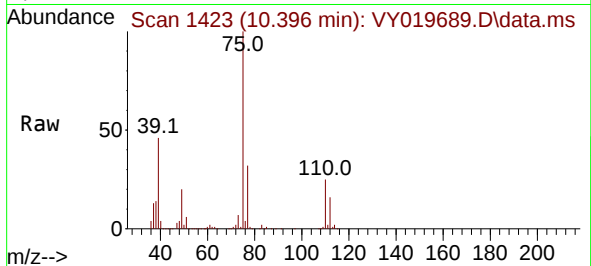
Tgt Ion: 92 Resp: 559064
Ion Ratio Lower Upper
92 100
91 171.4 139.0 208.6





#53
t-1,3-Dichloropropene
Concen: 52.701 ug/l
RT: 10.396 min Scan# 1423
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



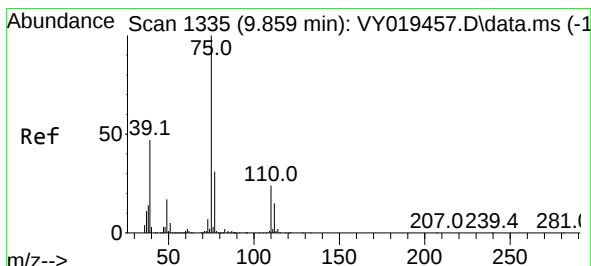
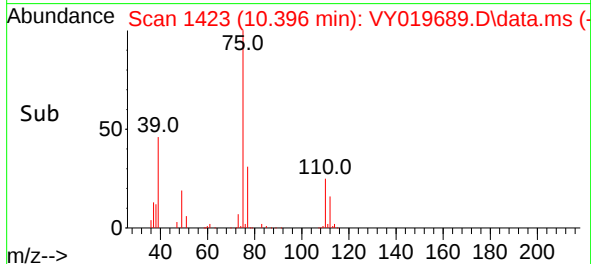
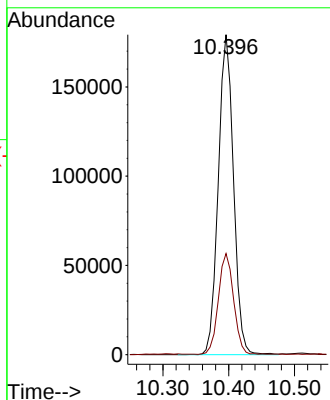
Tgt Ion: 75 Resp: 288658
Ion Ratio Lower Upper
75 100
77 31.5 24.1 36.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

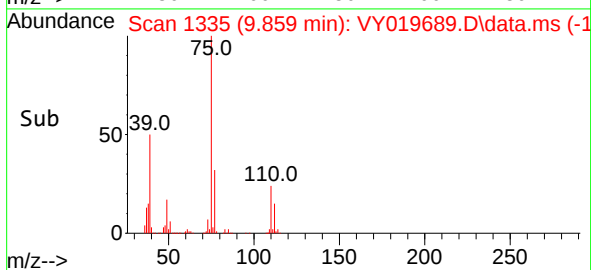
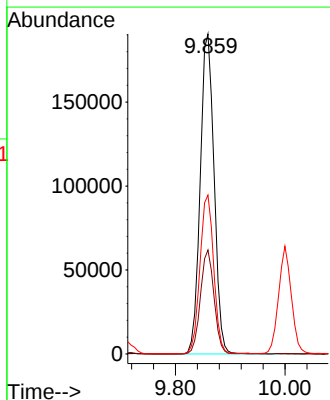
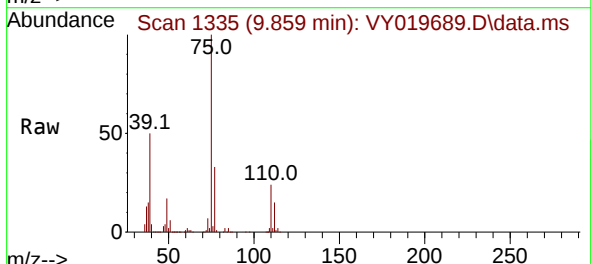
09/26/2024
Supervised By :Semsettin
Yesilyurt

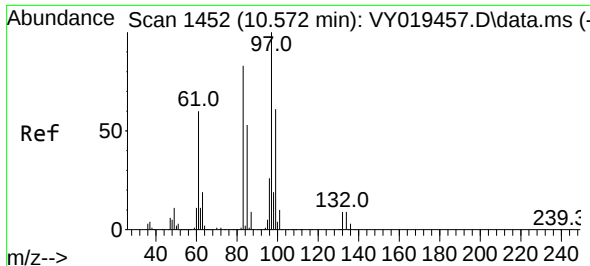
09/26/2024



#54
cis-1,3-Dichloropropene
Concen: 52.451 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

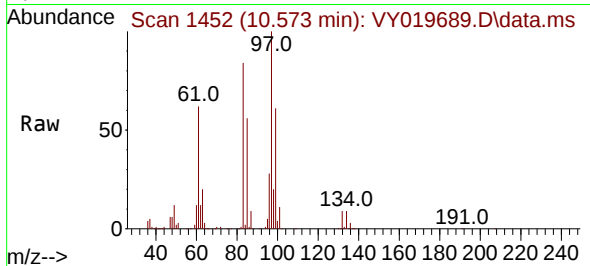
Tgt Ion: 75 Resp: 334524
Ion Ratio Lower Upper
75 100
77 32.5 25.4 38.0
39 49.6 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 53.649 ug/l
RT: 10.573 min Scan# 1452
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



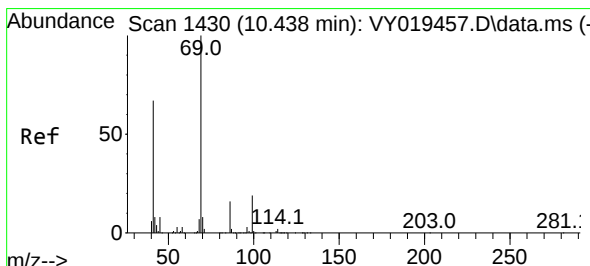
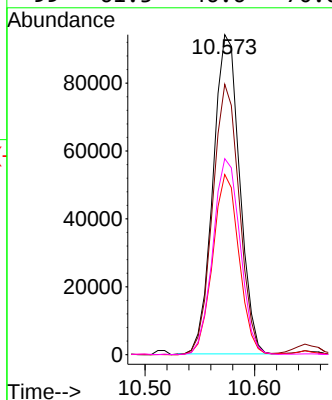
Tgt Ion: 97 Resp: 158362
Ion Ratio Lower Upper
97 100
83 84.7 67.5 101.3
85 56.4 42.9 64.3
99 61.3 46.6 70.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

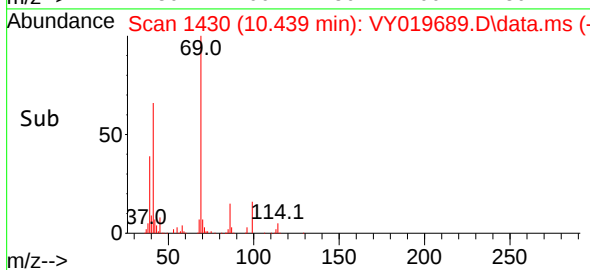
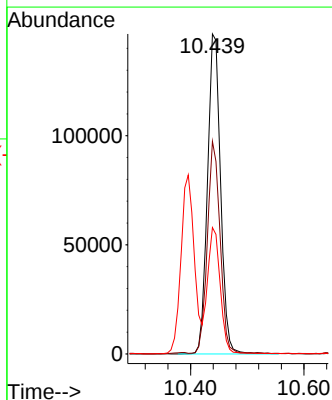
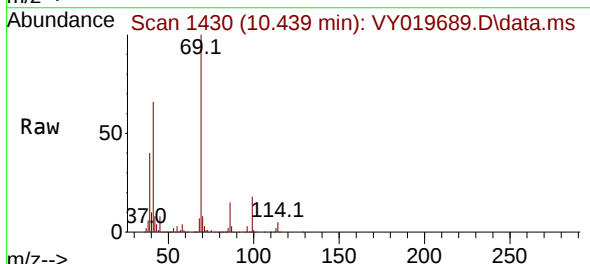
09/26/2024
Supervised By :Semsettin
Yesilyurt

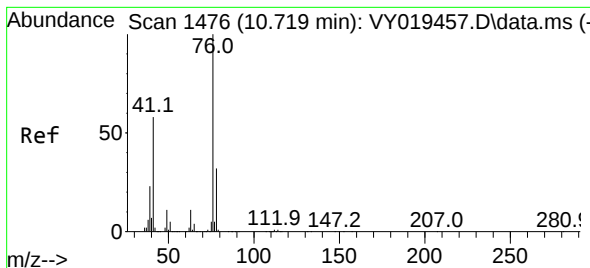
09/26/2024



#56
Ethyl methacrylate
Concen: 52.441 ug/l
RT: 10.439 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

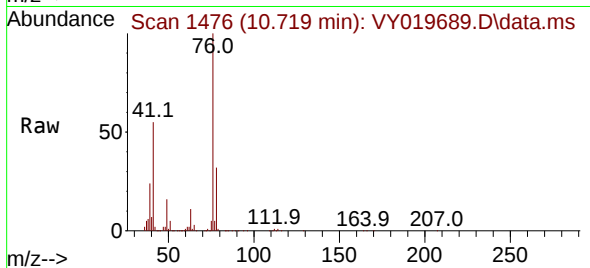
Tgt Ion: 69 Resp: 235146
Ion Ratio Lower Upper
69 100
41 63.9 42.3 63.5#
39 37.7 22.9 34.3#





#57
1,3-Dichloropropane
Concen: 53.406 ug/l
RT: 10.719 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



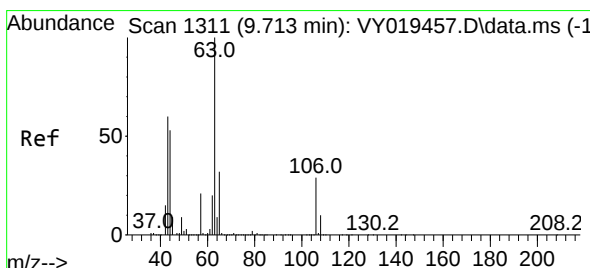
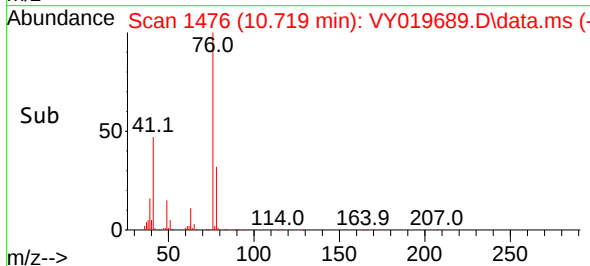
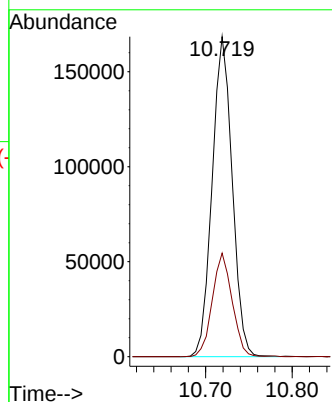
Tgt Ion: 76 Resp: 27098
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

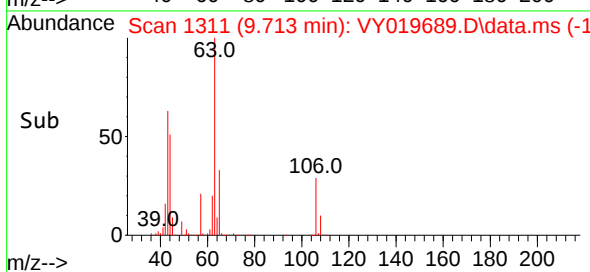
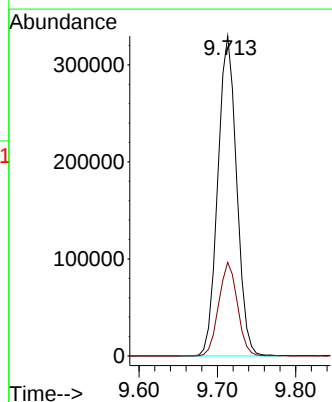
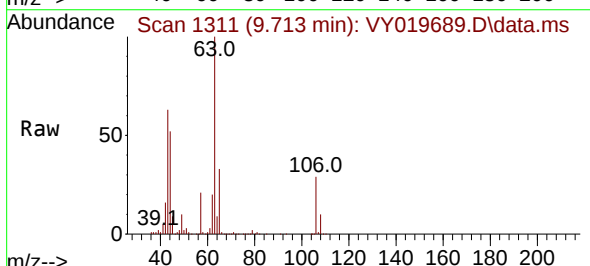
09/26/2024
Supervised By :Semsettin
Yesilyurt

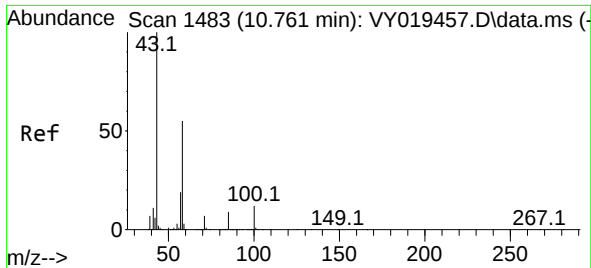
09/26/2024



#58
2-Chloroethyl Vinyl ether
Concen: 265.141 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

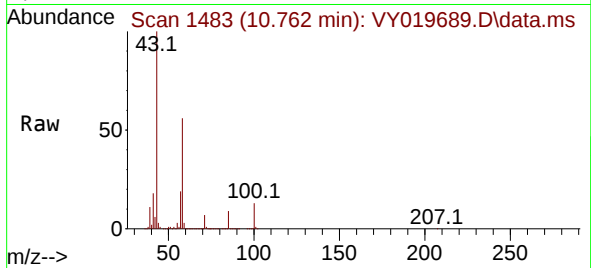
Tgt Ion: 63 Resp: 551798
Ion Ratio Lower Upper
63 100
106 29.0 23.7 35.5





#59
2-Hexanone
Concen: 251.364 ug/l
RT: 10.762 min Scan# 1483
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



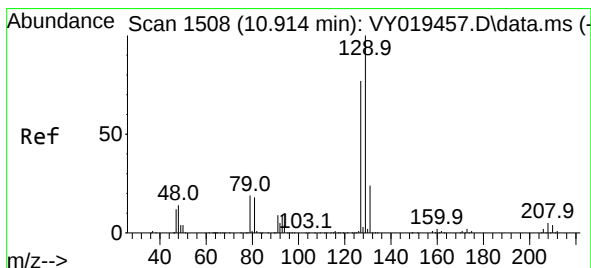
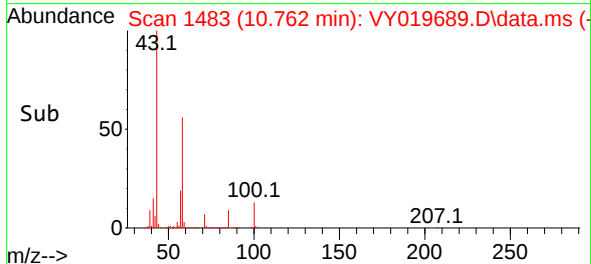
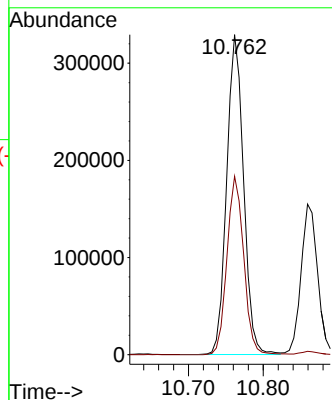
Tgt Ion: 43 Resp: 518056
Ion Ratio Lower Upper
43 100
58 55.4 31.4 94.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

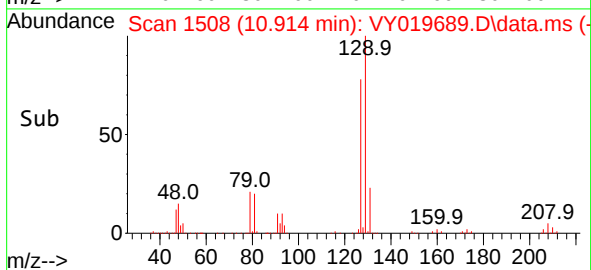
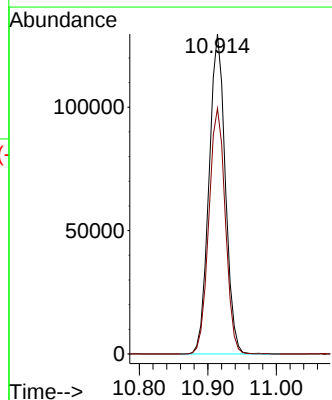
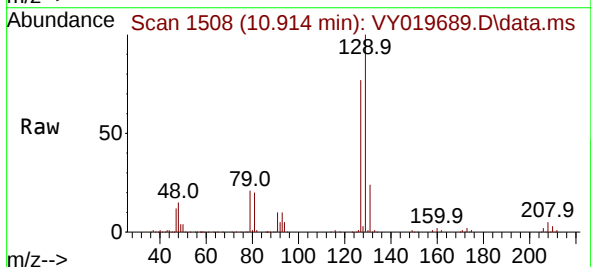
09/26/2024
Supervised By :Semsettin
Yesilyurt

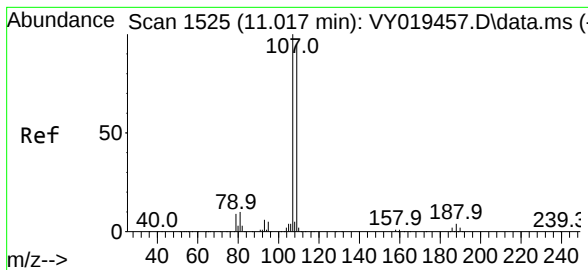
09/26/2024



#60
Dibromochloromethane
Concen: 54.871 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion:129 Resp: 214255
Ion Ratio Lower Upper
129 100
127 77.6 39.0 117.0





#61
1,2-Dibromoethane
Concen: 52.792 ug/l
RT: 11.018 min Scan# 1525
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

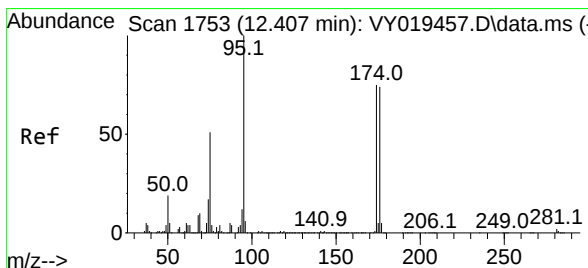
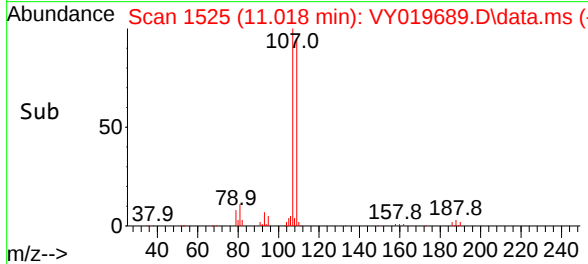
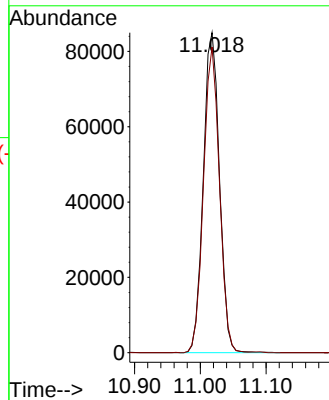
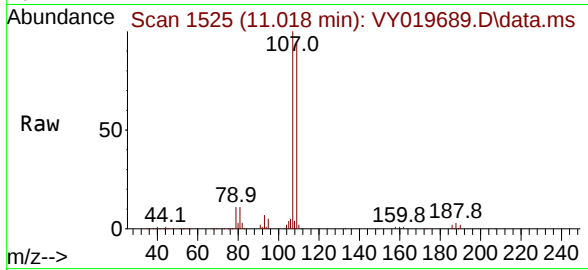
Tgt Ion:107 Resp: 145190
Ion Ratio Lower Upper
107 100
109 94.2 75.9 113.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

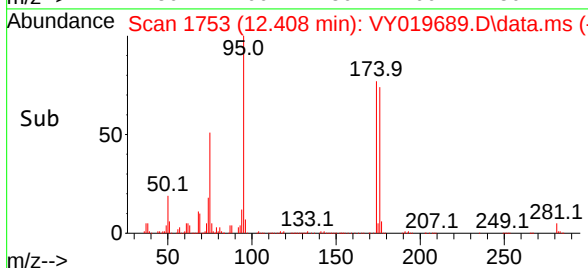
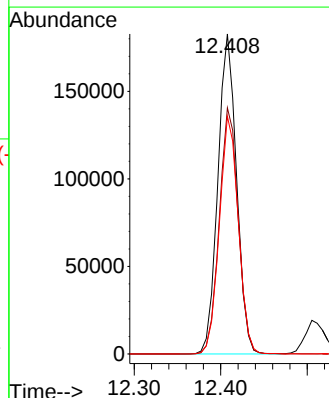
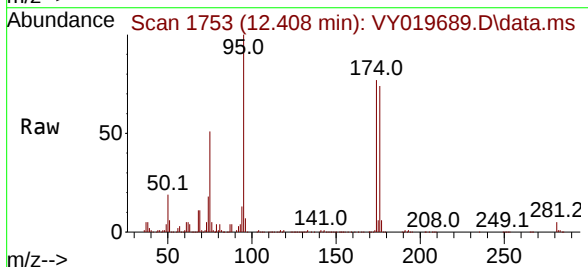
09/26/2024
Supervised By :Semsettin
Yesilyurt

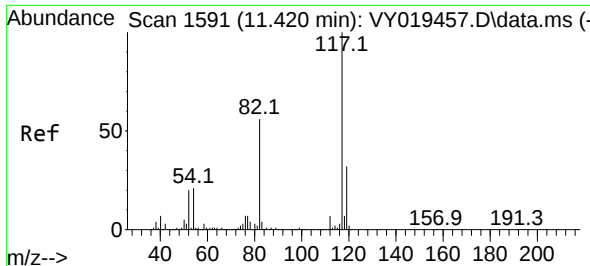
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#62
4-Bromofluorobenzene
Concen: 50.369 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

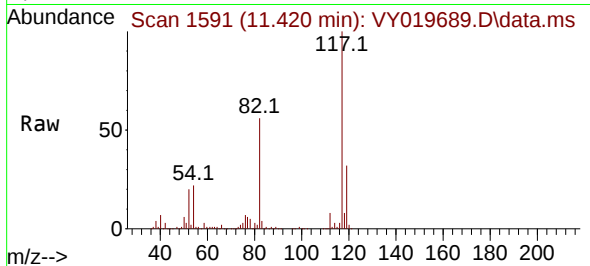
Tgt Ion: 95 Resp: 273277
Ion Ratio Lower Upper
95 100
174 77.9 0.0 175.6
176 75.3 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 117
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



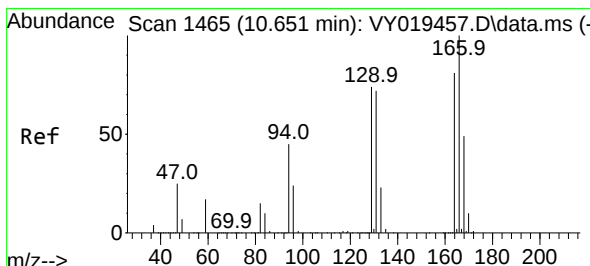
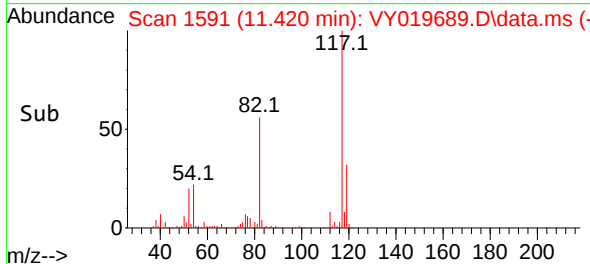
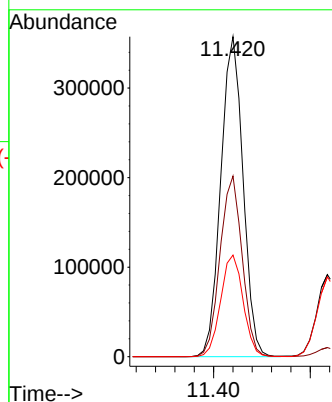
Tgt Ion	Ratio	Lower	Upper
117	100		
82	56.5	42.4	63.6
119	31.8	25.9	38.9

Manual Integrations
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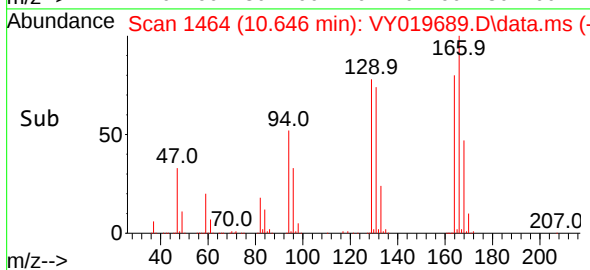
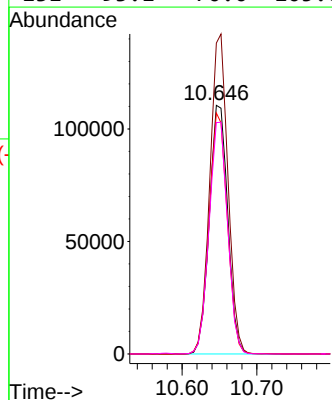
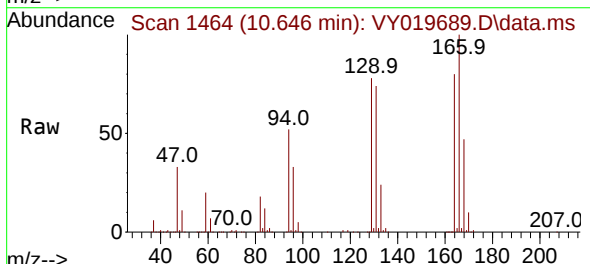
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Supervised By :Semsettin
Yesilyurt

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#64
Tetrachloroethene
Concen: 53.694 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

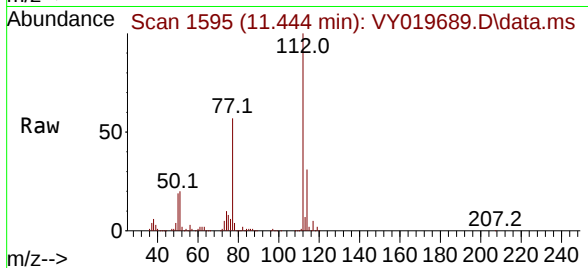
Tgt Ion	Ratio	Lower	Upper
164	100		
166	125.0	102.6	154.0
129	96.9	72.0	108.0
131	93.1	70.0	105.0





#65
Chlorobenzene
Concen: 55.299 ug/l
RT: 11.444 min Scan# 1595
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



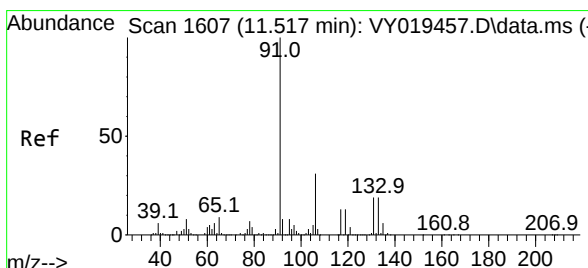
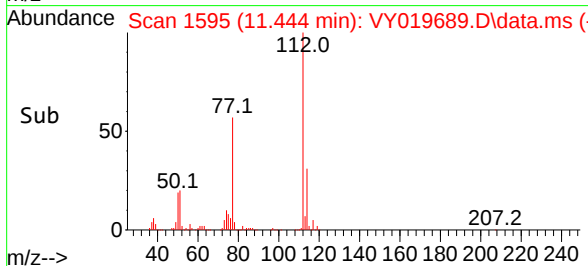
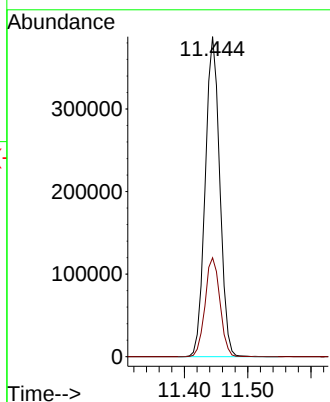
Tgt Ion:112 Resp: 61924
Ion Ratio Lower Upper
112 100
114 30.9 26.4 39.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

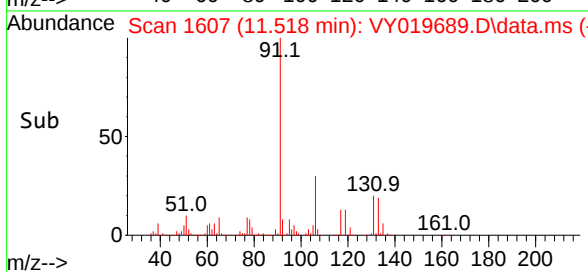
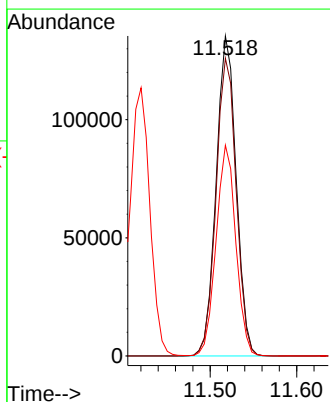
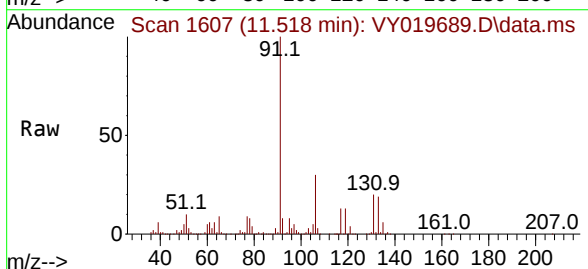
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Supervised By :Semsettin
Yesilyurt

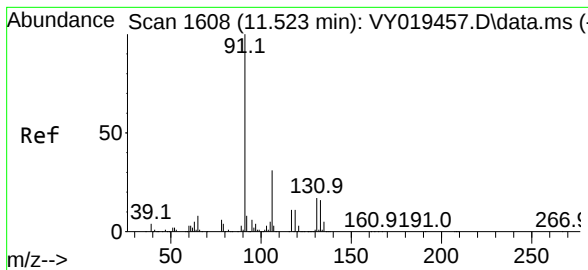
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#66
1,1,1,2-Tetrachloroethane
Concen: 56.104 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion:131 Resp: 217527
Ion Ratio Lower Upper
131 100
133 93.9 47.8 143.3
119 65.0 34.1 102.2





#67
Ethyl Benzene
Concen: 55.286 ug/l
RT: 11.524 min Scan# 1608
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

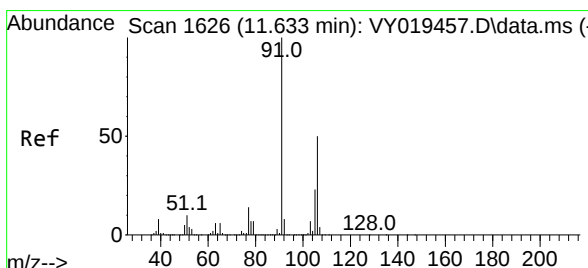
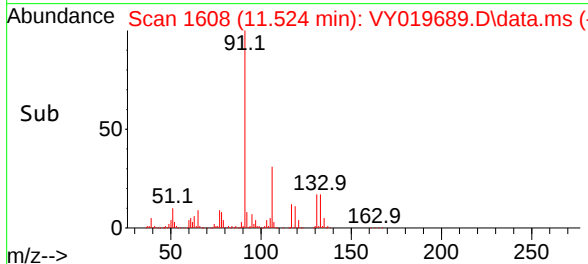
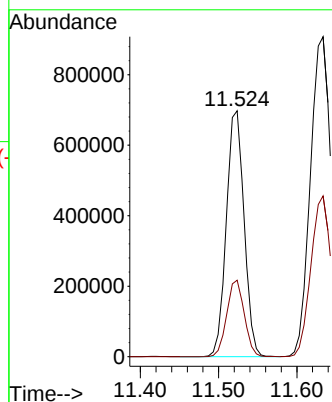
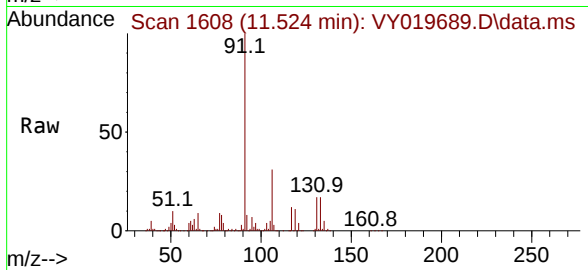
Tgt Ion: 91 Resp: 1100038
Ion Ratio Lower Upper
91 100
106 31.1 24.5 36.7

Manual Integrations
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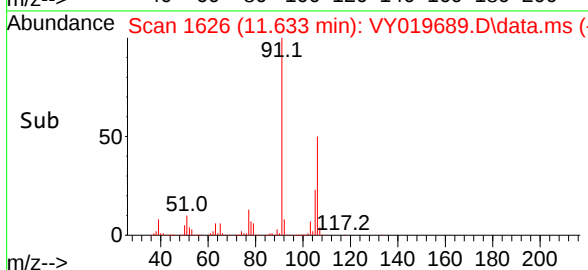
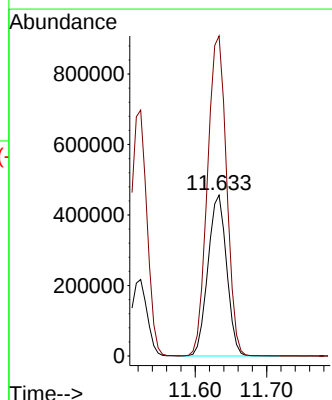
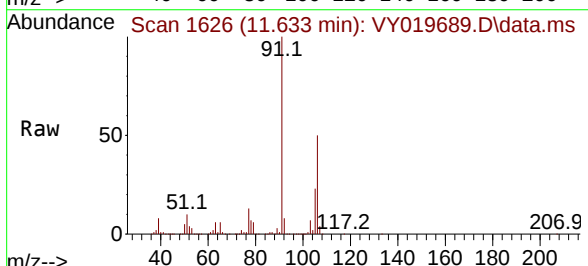
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Supervised By :Semsettin
Yesilyurt

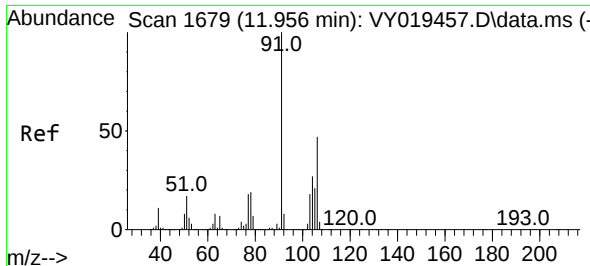
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#68
m/p-Xylenes
Concen: 109.994 ug/l
RT: 11.633 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

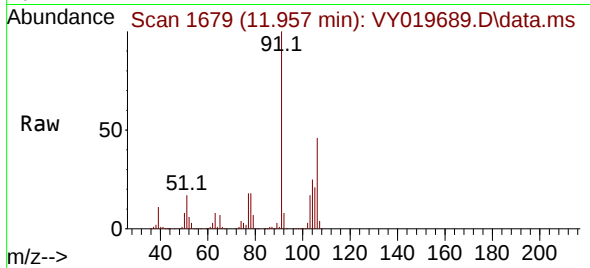
Tgt Ion:106 Resp: 827557
Ion Ratio Lower Upper
106 100
91 203.3 156.0 234.0





#69
o-Xylene
Concen: 54.253 ug/l
RT: 11.957 min Scan# 1679
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



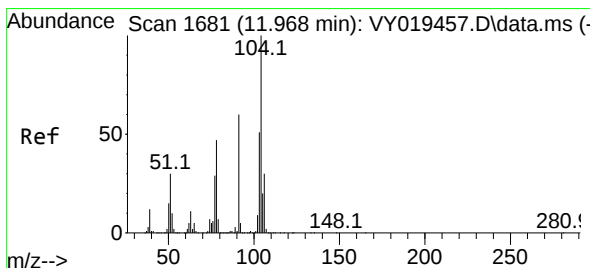
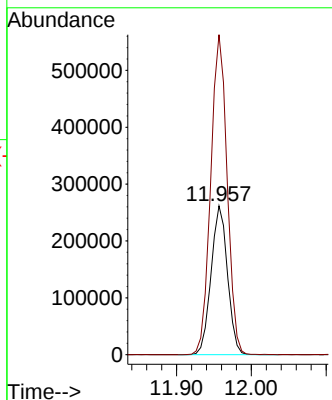
Tgt Ion:106 Resp: 399180
Ion Ratio Lower Upper
106 100
91 215.8 103.6 310.8

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Dadoda

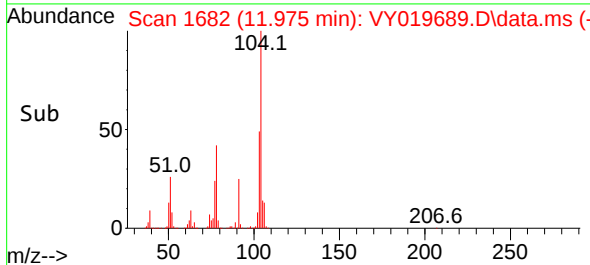
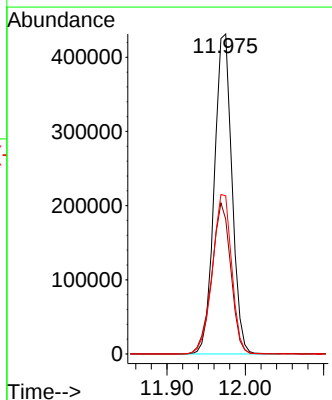
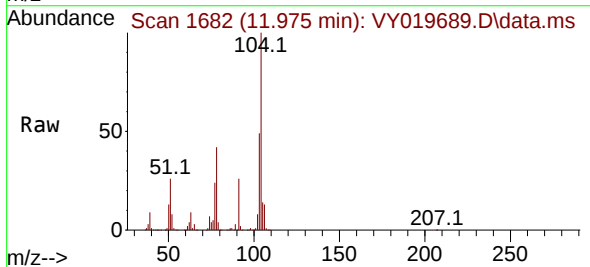
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Supervised By :Semsettin
Yesilyurt

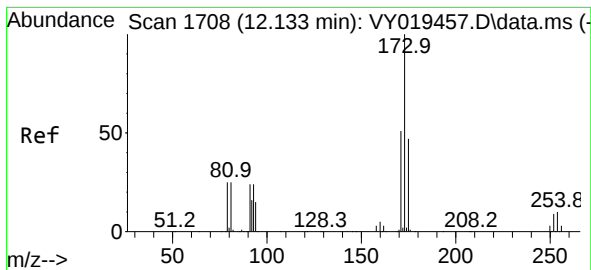
09/26/2024



#70
Styrene
Concen: 54.554 ug/l
RT: 11.975 min Scan# 1682
Delta R.T. 0.007 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

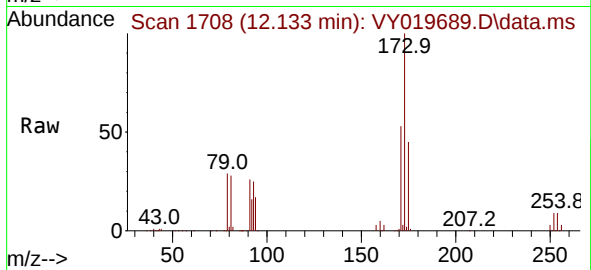
Tgt Ion:104 Resp: 677722
Ion Ratio Lower Upper
104 100
78 50.9 37.0 55.4
103 54.3 44.2 66.2





#71
Bromoform
Concen: 54.460 ug/l
RT: 12.133 min Scan# 1708
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



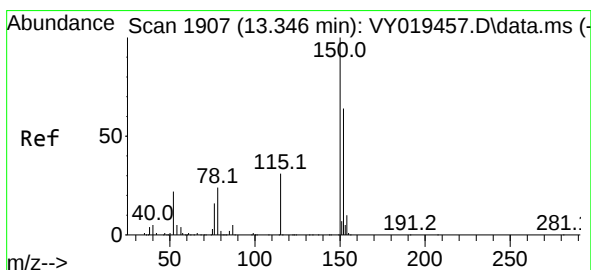
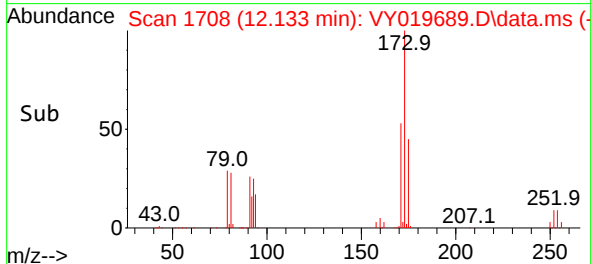
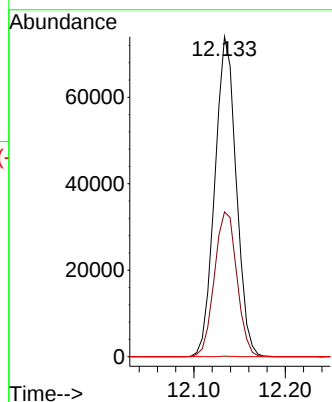
Tgt Ion:173 Resp: 120604
Ion Ratio Lower Upper
173 100
175 47.5 25.1 75.3
254 0.1 0.0 0.0

Manual Integrations
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Dadoda

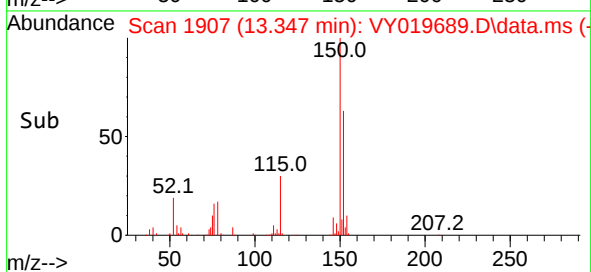
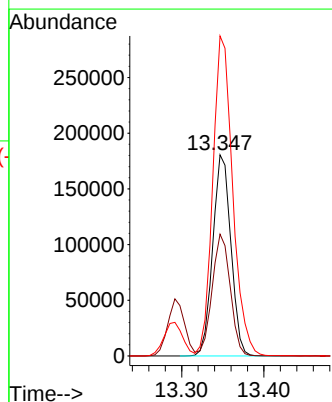
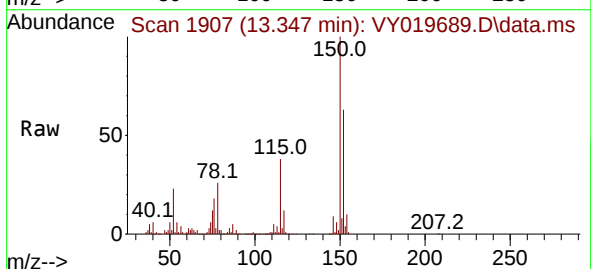
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Supervised By :Semsettin
Yesilyurt

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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.347 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion:152 Resp: 276659
Ion Ratio Lower Upper
152 100
115 60.3 28.2 84.7
150 174.9 0.0 345.6





#73

Isopropylbenzene

Concen: 53.867 ug/l

RT: 12.255 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 108114

Ion Ratio Lower Upper

105 100

120 26.1 13.4 40.1

Manual Integrations

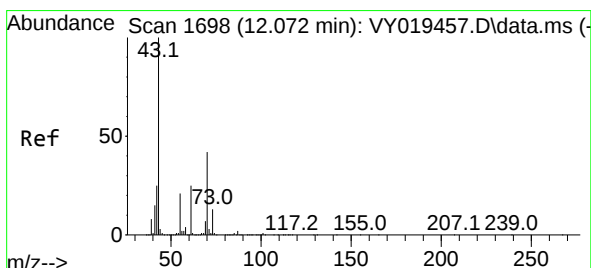
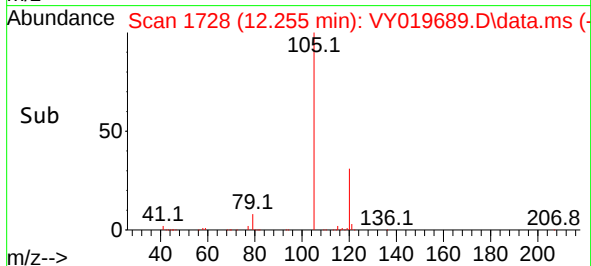
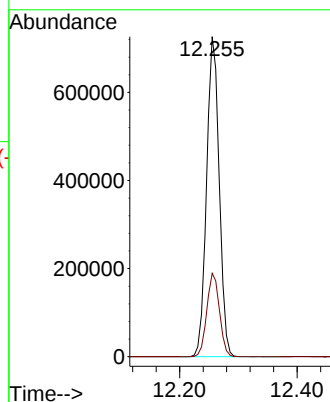
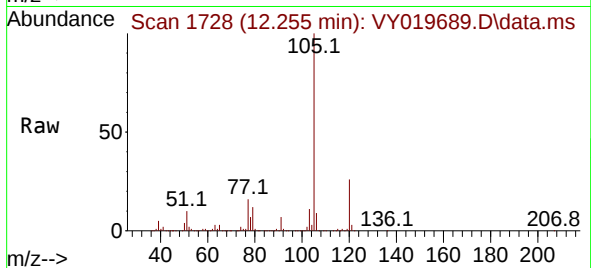
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Dadoda

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Supervised By :Semsettin
Yesilyurt

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#74

N-ethyl acetate

Concen: 50.177 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

Tgt Ion: 43 Resp: 273894

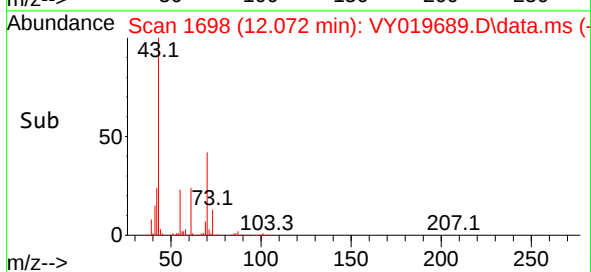
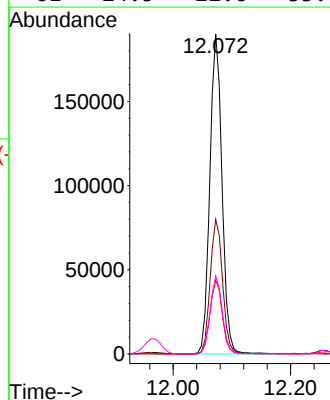
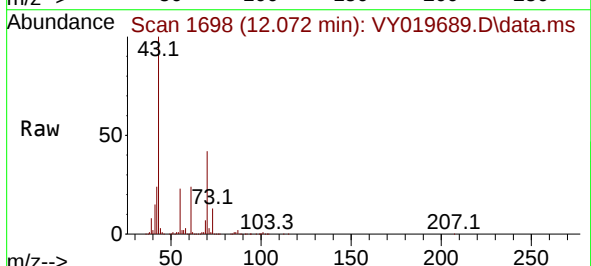
Ion Ratio Lower Upper

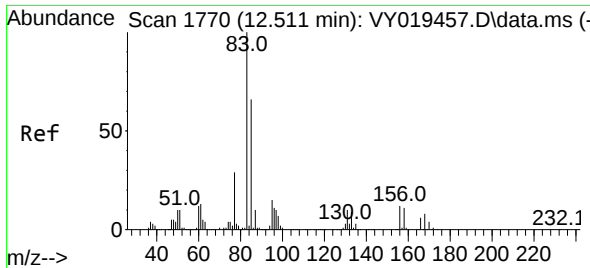
43 100

70 42.9 41.4 62.2

55 23.1 23.3 34.9#

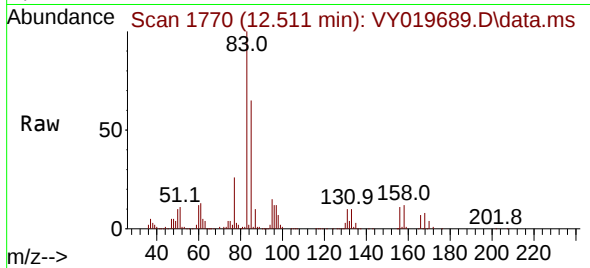
61 24.5 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 52.235 ug/l
RT: 12.511 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



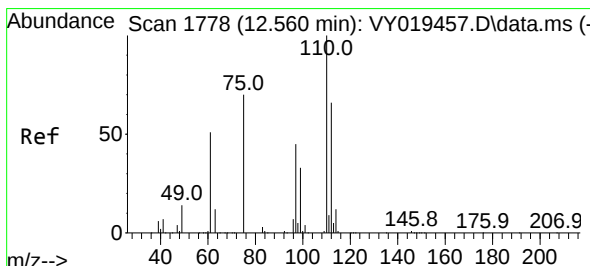
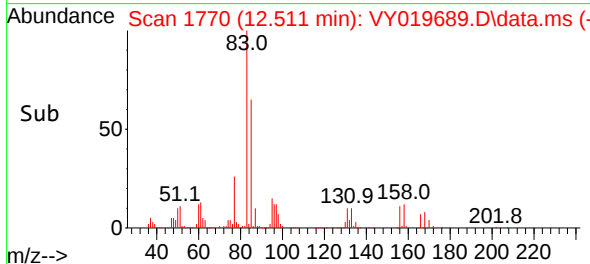
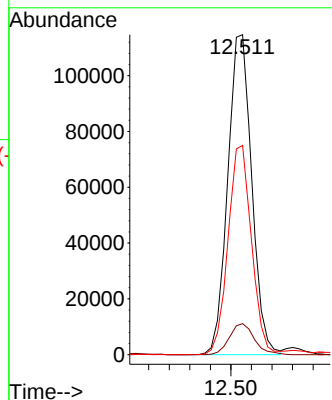
Tgt Ion: 83 Resp: 18608
Ion Ratio Lower Upper
83 100
131 10.1 5.0 14.9
85 64.1 32.0 96.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

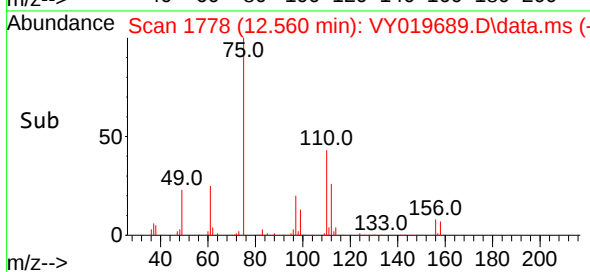
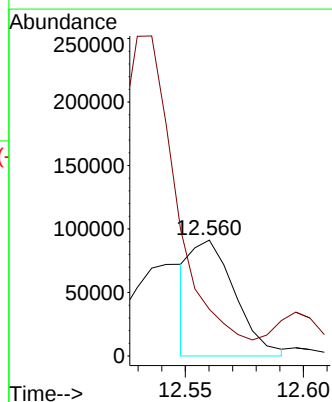
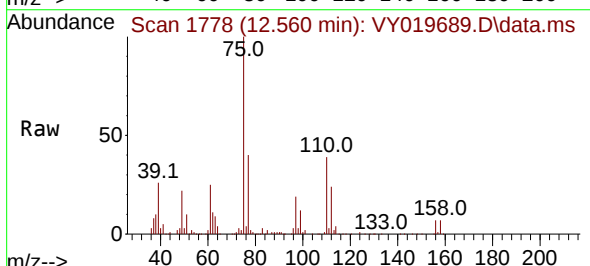
09/26/2024
Supervised By :Semsettin
Yesilyurt

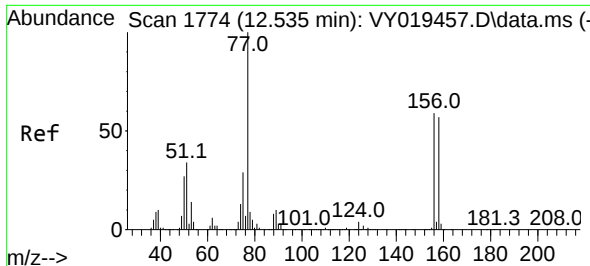
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#76
1,2,3-Trichloropropane
Concen: 45.927 ug/l m
RT: 12.560 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

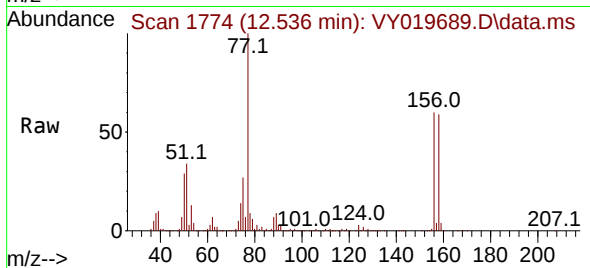
Tgt Ion: 75 Resp: 119094
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 52.860 ug/l
RT: 12.536 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



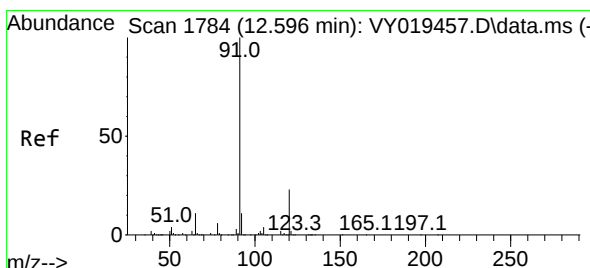
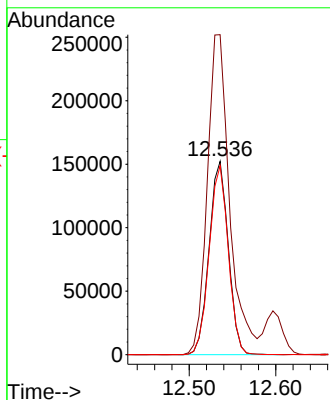
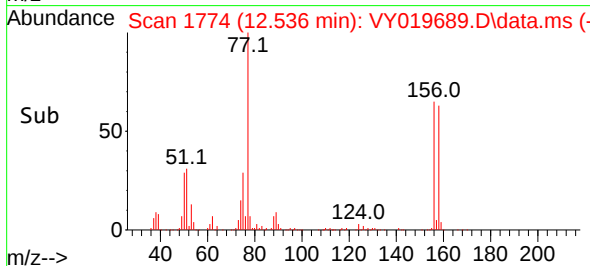
Tgt Ion: 156 Resp: 235302
Ion Ratio Lower Upper
156 100
77 191.6 87.1 261.3
158 96.9 48.6 145.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

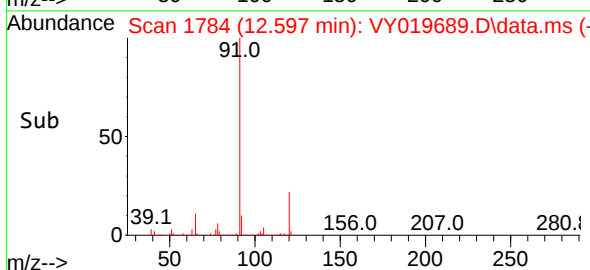
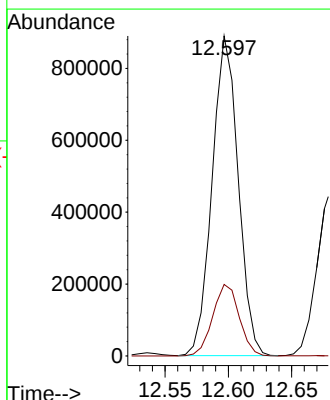
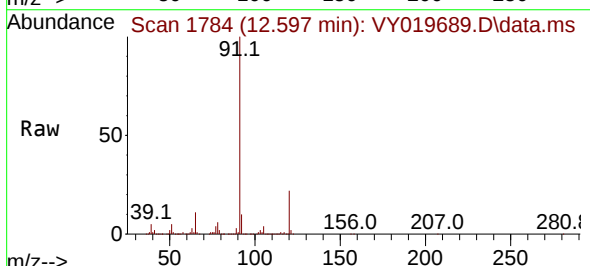
09/26/2024
Supervised By :Semsettin
Yesilyurt

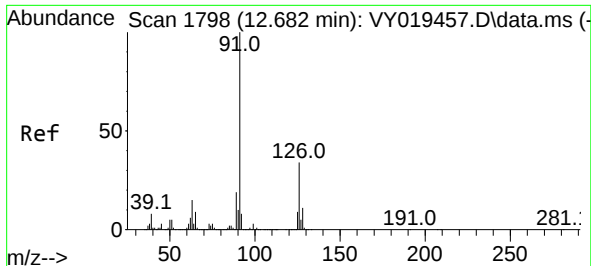
09/26/2024



#78
n-propylbenzene
Concen: 53.579 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion: 91 Resp: 1274595
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.4





#79
2-Chlorotoluene
Concen: 52.556 ug/l
RT: 12.682 min Scan# 1798
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

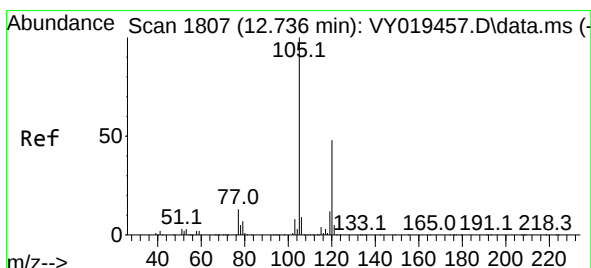
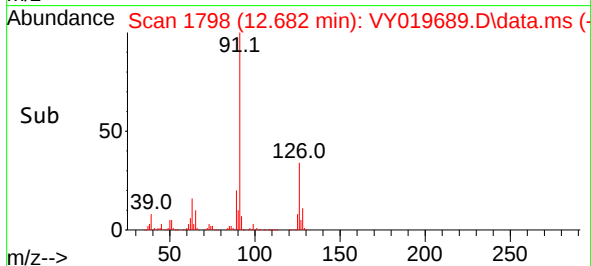
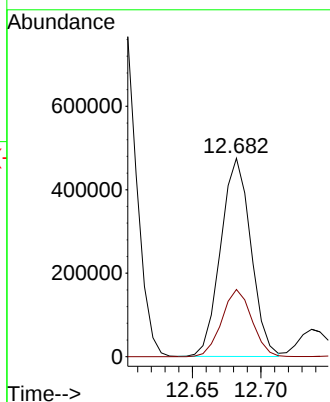
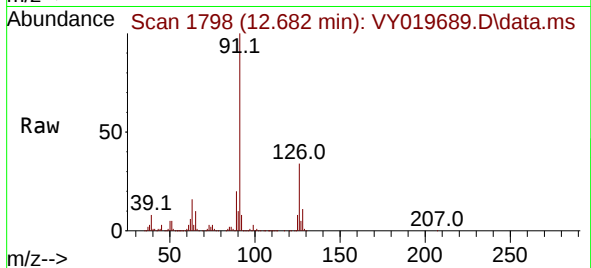
Tgt Ion: 91 Resp: 72862
Ion Ratio Lower Upper
91 100
126 33.8 17.8 53.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

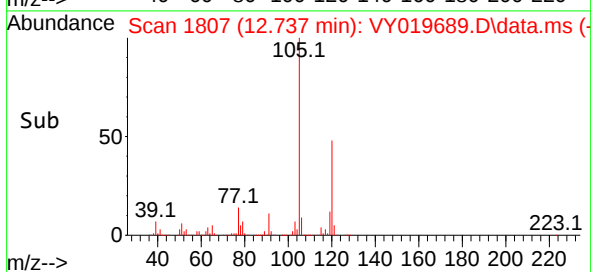
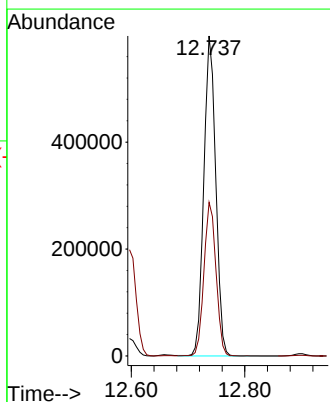
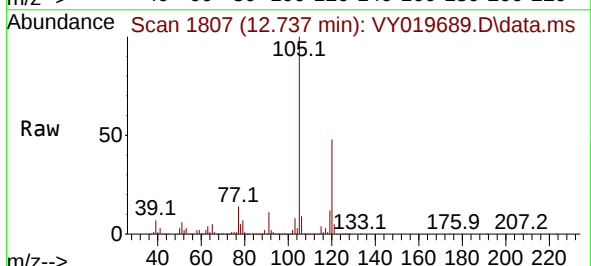
09/26/2024
Supervised By :Semsettin
Yesilyurt

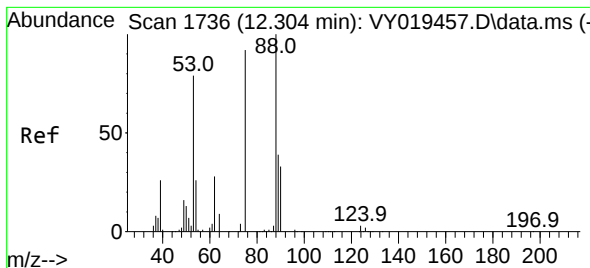
09/26/2024



#80
1,3,5-Trimethylbenzene
Concen: 53.496 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

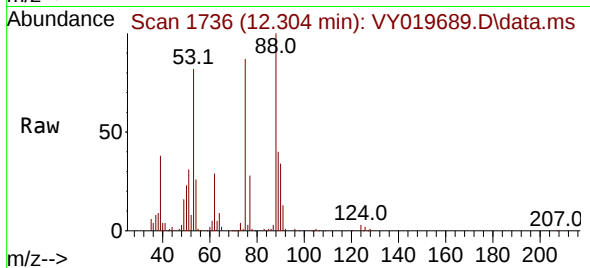
Tgt Ion:105 Resp: 872871
Ion Ratio Lower Upper
105 100
120 48.4 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 47.007 ug/l
RT: 12.304 min Scan# 1736
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



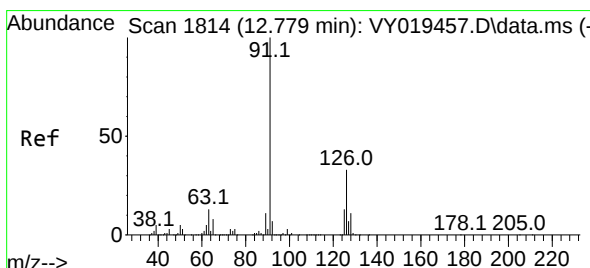
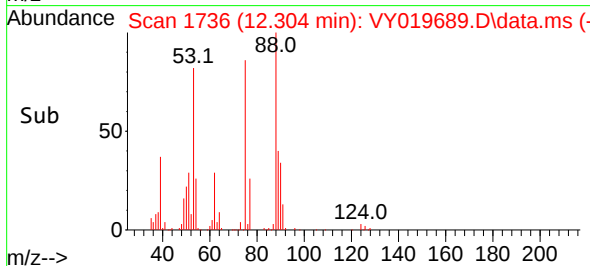
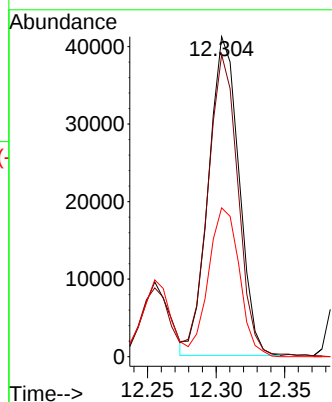
Tgt Ion: 75 Resp: 63490
Ion Ratio Lower Upper
75 100
53 94.7 66.8 100.2
89 47.0 35.8 53.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

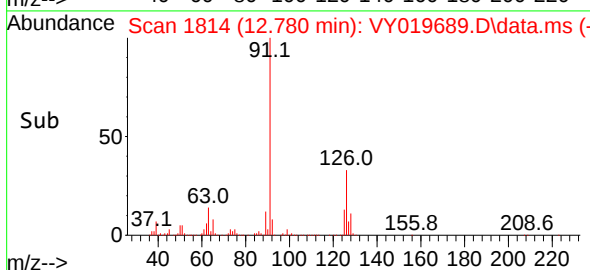
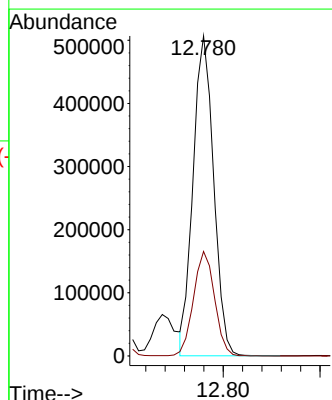
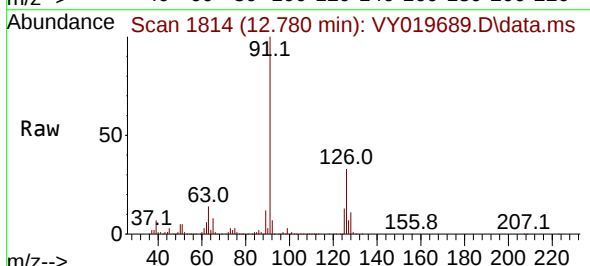
09/26/2024
Supervised By :Semsettin
Yesilyurt

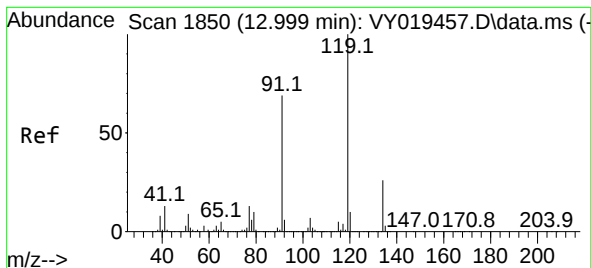
09/26/2024



#82
4-Chlorotoluene
Concen: 52.424 ug/l
RT: 12.780 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

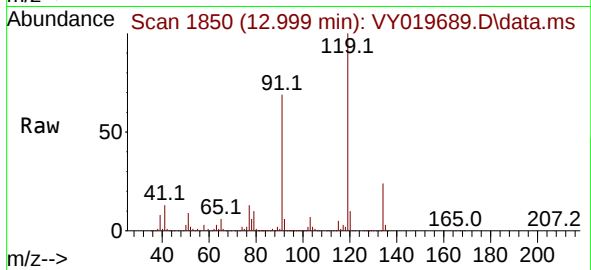
Tgt Ion: 91 Resp: 747204
Ion Ratio Lower Upper
91 100
126 33.6 17.6 52.9





#83
tert-Butylbenzene
Concen: 54.312 ug/l
RT: 12.999 min Scan# 1850
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



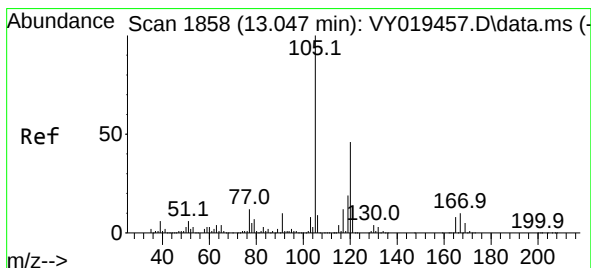
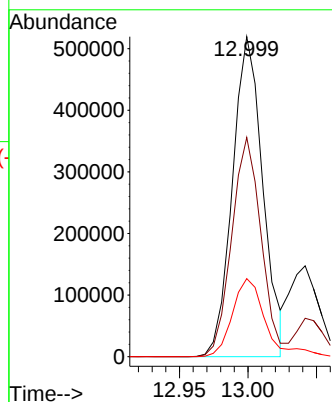
Tgt Ion:119 Resp: 80226
Ion Ratio Lower Upper
119 100
91 66.9 31.3 93.8
134 26.6 13.4 40.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

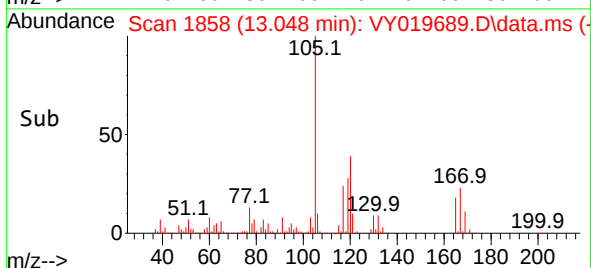
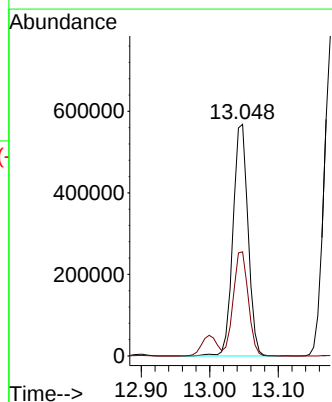
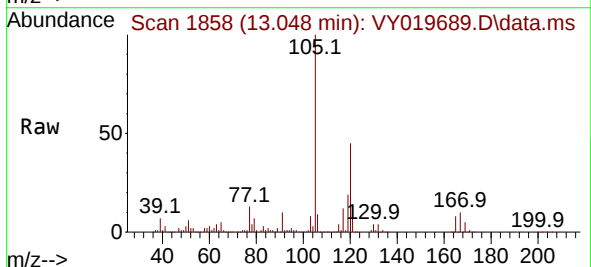
09/26/2024
Supervised By :Semsettin
Yesilyurt

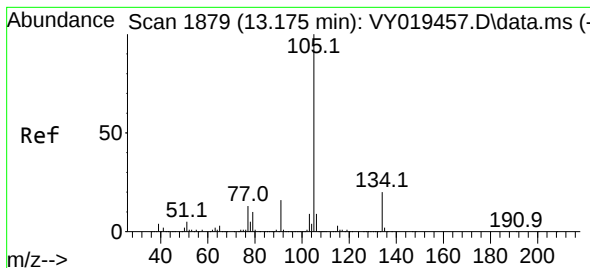
09/26/2024



#84
1,2,4-Trimethylbenzene
Concen: 53.827 ug/l
RT: 13.048 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

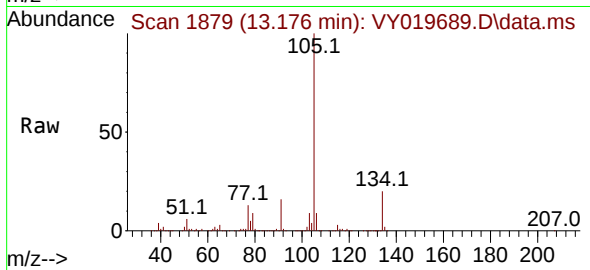
Tgt Ion:105 Resp: 869380
Ion Ratio Lower Upper
105 100
120 44.7 23.2 69.6





#85
 sec-Butylbenzene
 Concen: 53.818 ug/l
 RT: 13.176 min Scan# 1879
 Delta R.T. 0.000 min
 Lab File: VY019689.D
 Acq: 25 Sep 2024 11:19

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



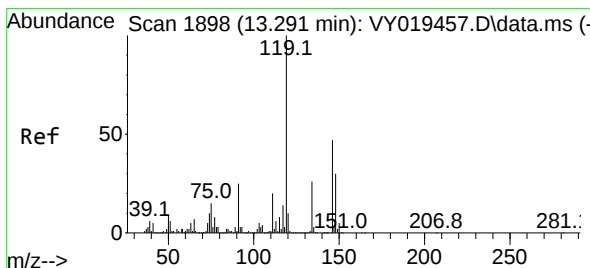
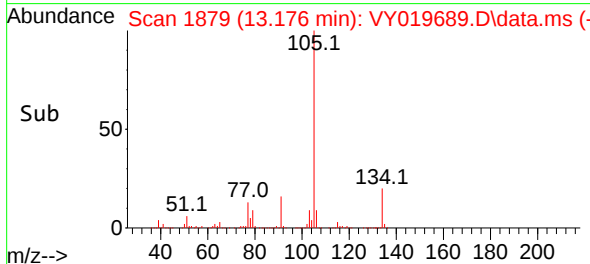
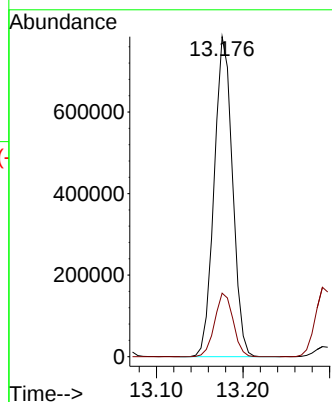
Tgt Ion:105 Resp: 1154879
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.1 30.1

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

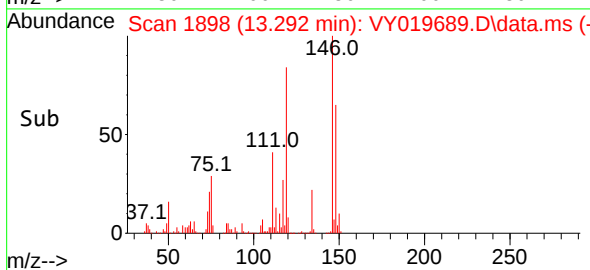
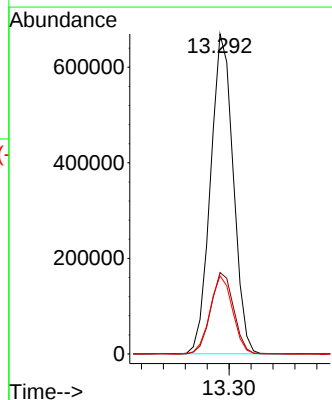
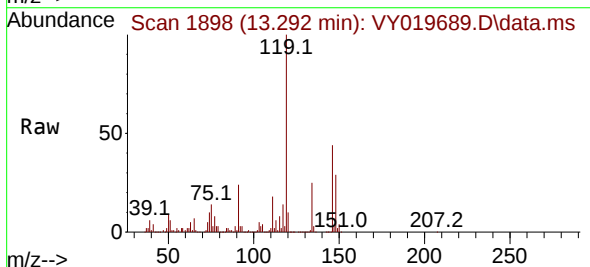
09/26/2024
 Supervised By :Semsettin
 Yesilyurt

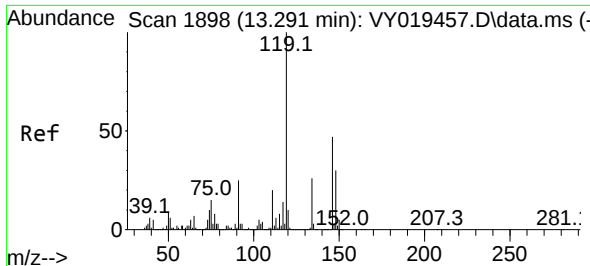
09/26/2024



#86
 p-Isopropyltoluene
 Concen: 54.846 ug/l
 RT: 13.292 min Scan# 1898
 Delta R.T. 0.000 min
 Lab File: VY019689.D
 Acq: 25 Sep 2024 11:19

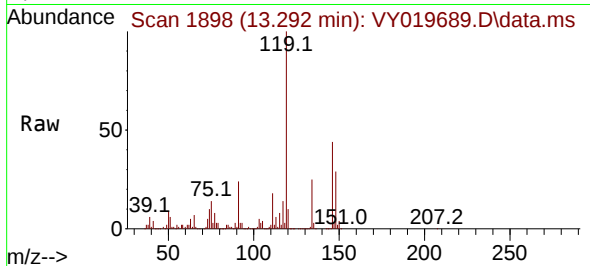
Tgt Ion:119 Resp: 962913
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.1 39.3
 91 24.3 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 54.535 ug/l
RT: 13.292 min Scan# 1898
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050



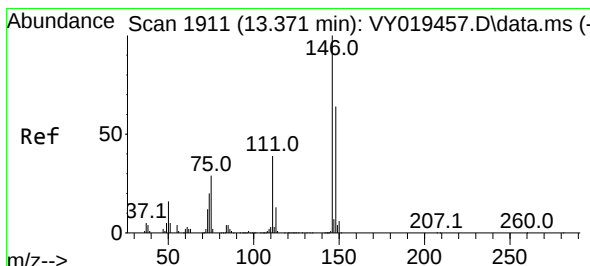
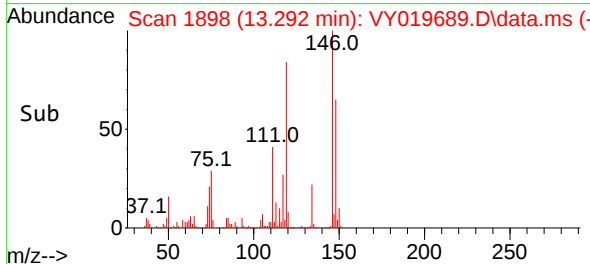
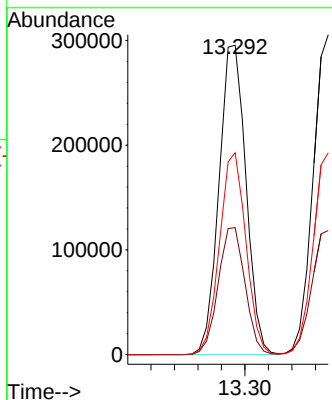
Tgt Ion:146 Resp: 471709
Ion Ratio Lower Upper
146 100
111 40.8 19.0 57.0
148 63.9 31.7 95.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

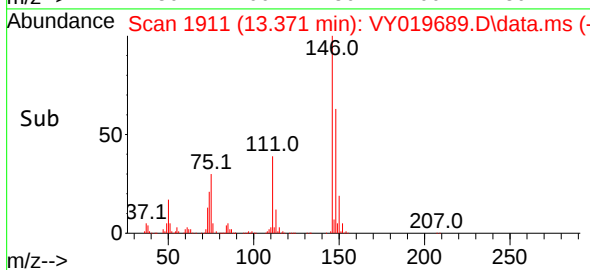
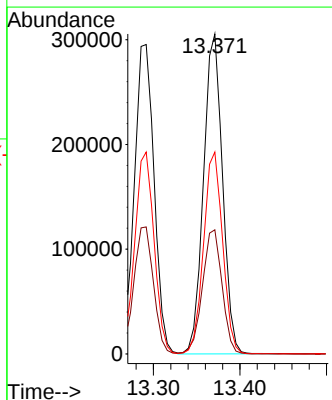
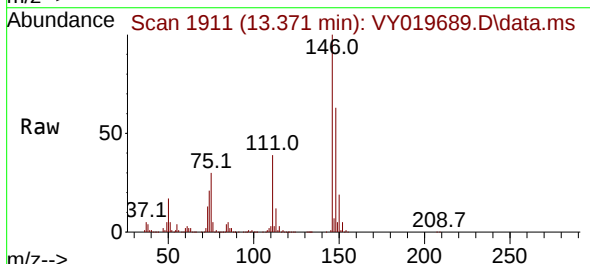
09/26/2024
Supervised By :Semsettin
Yesilyurt

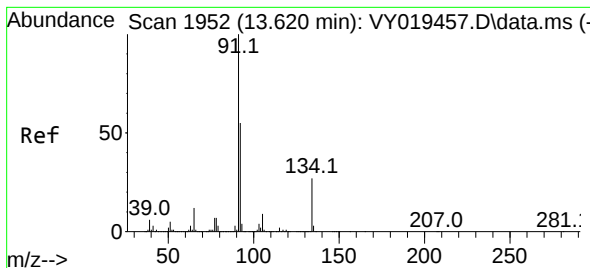
09/26/2024



#88
1,4-Dichlorobenzene
Concen: 54.088 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

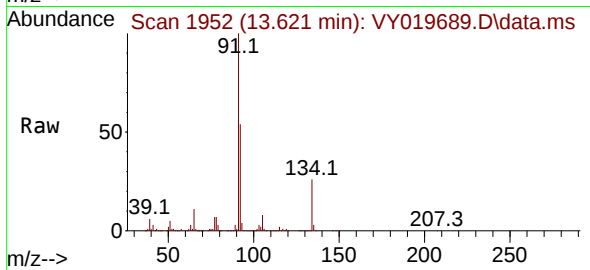
Tgt Ion:146 Resp: 464301
Ion Ratio Lower Upper
146 100
111 40.1 18.4 55.4
148 63.5 32.4 97.2





#89
n-Butylbenzene
Concen: 54.975 ug/l
RT: 13.621 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



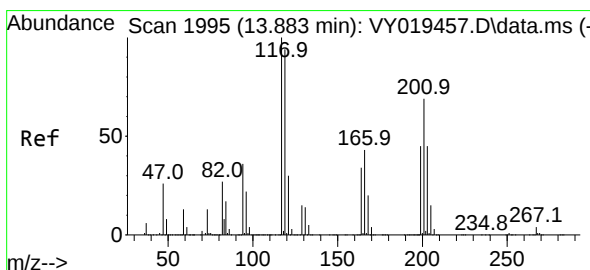
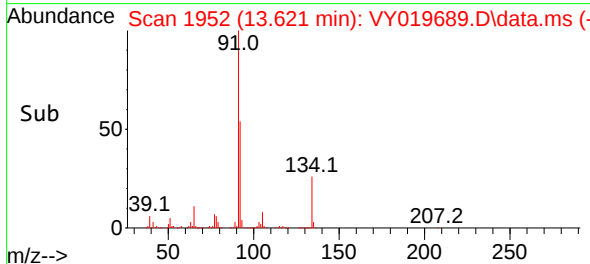
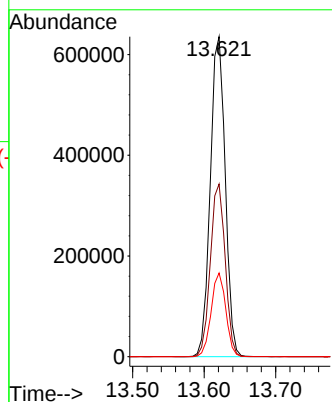
Tgt Ion: 91 Resp: 922714
Ion Ratio Lower Upper
91 100
92 53.6 26.6 79.7
134 25.6 12.9 38.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

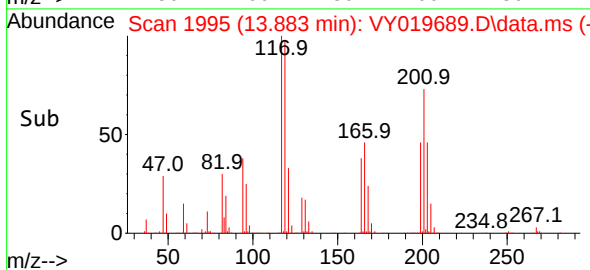
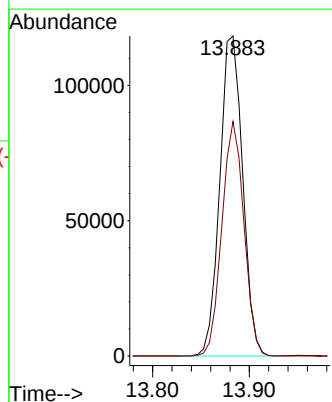
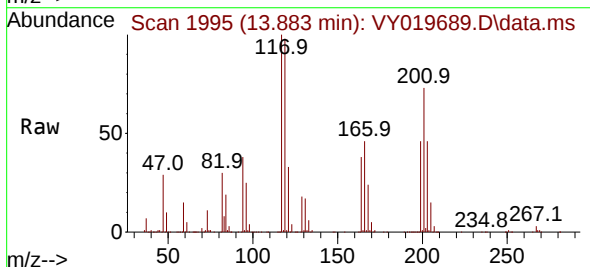
09/26/2024
Supervised By :Semsettin
Yesilyurt

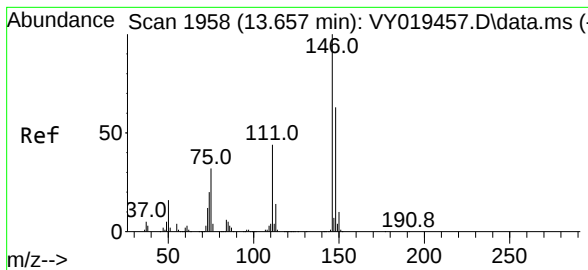
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#90
Hexachloroethane
Concen: 53.009 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

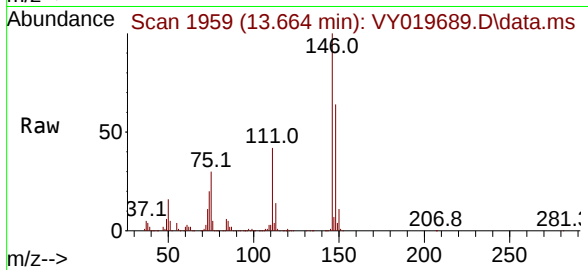
Tgt Ion:117 Resp: 193646
Ion Ratio Lower Upper
117 100
201 70.9 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 54.050 ug/l
RT: 13.664 min Scan# 1959
Delta R.T. 0.007 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050



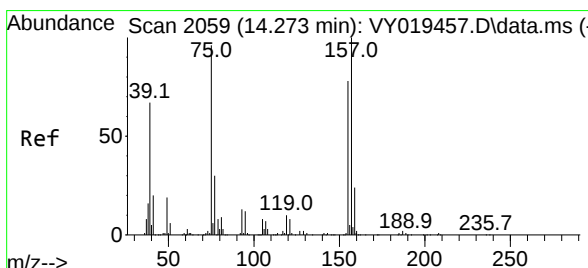
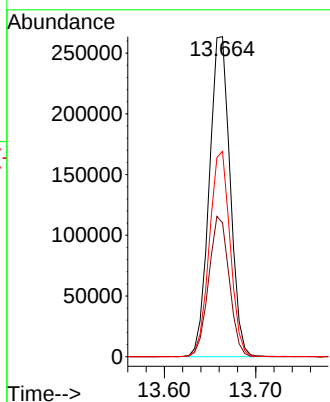
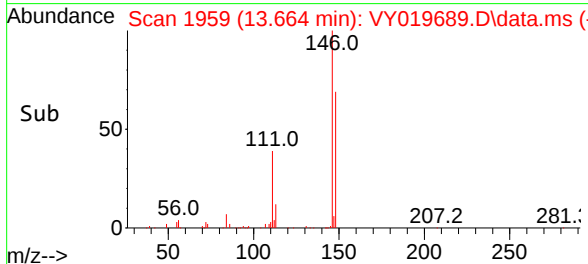
Tgt Ion:146 Resp: 41719
Ion Ratio Lower Upper
146 100
111 43.2 19.9 59.7
148 63.8 31.8 95.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

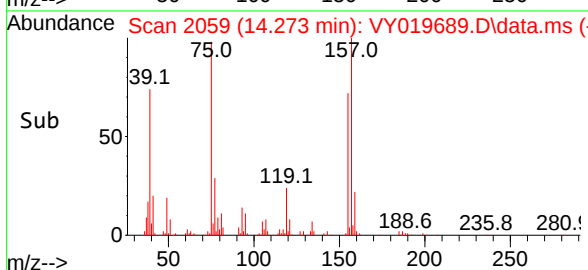
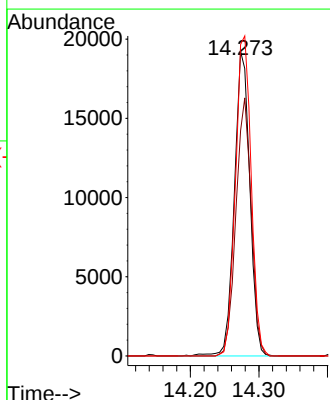
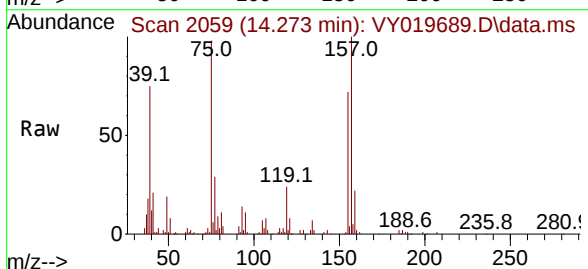
09/26/2024
Supervised By :Semsettin
Yesilyurt

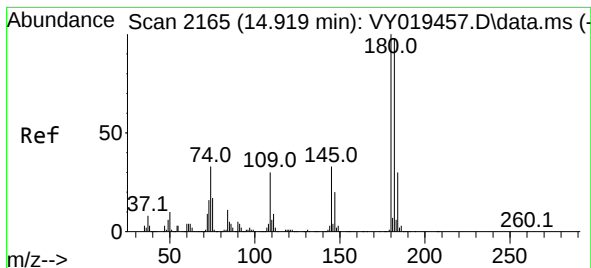
09/26/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.947 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Tgt Ion: 75 Resp: 30249
Ion Ratio Lower Upper
75 100
155 83.9 48.6 145.8
157 106.7 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 54.753 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:180	Resp: 257040
Ion Ratio	Lower Upper
180 100	
182 94.0	47.9 143.8
145 32.1	14.2 42.6

Manual Integrations

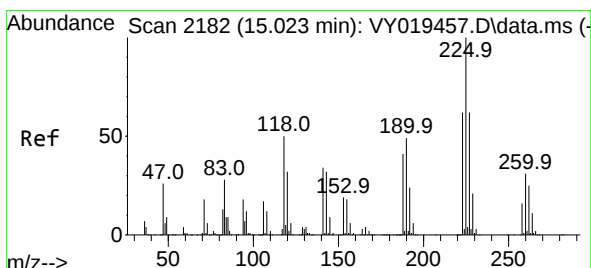
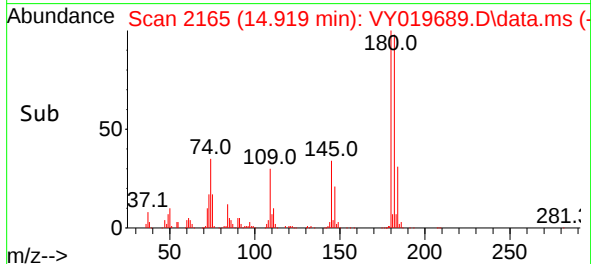
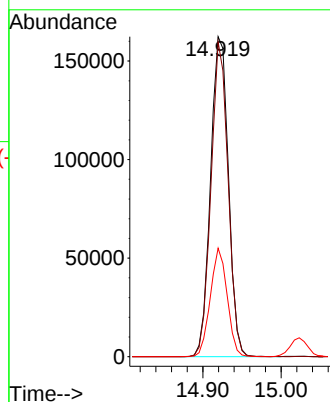
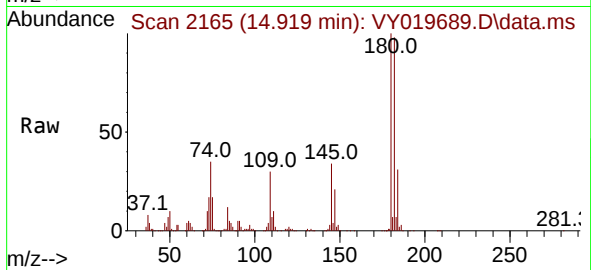
APPROVED

Reviewed By :Mahesh
Dadoda

09/26/2024

Supervised By :Semsettin
Yesilyurt

09/26/2024



#94

Hexachlorobutadiene

Concen: 54.425 ug/l

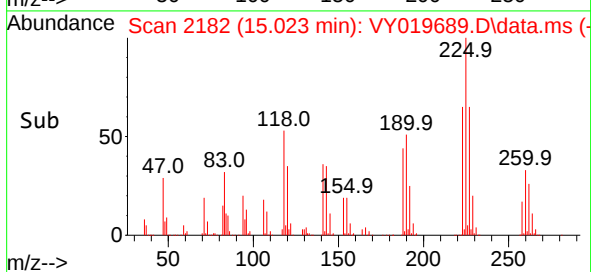
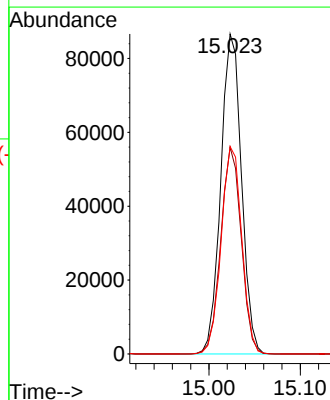
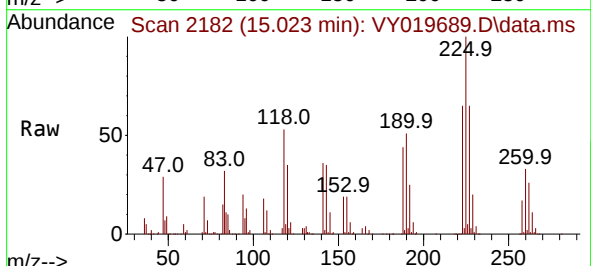
RT: 15.023 min Scan# 2182

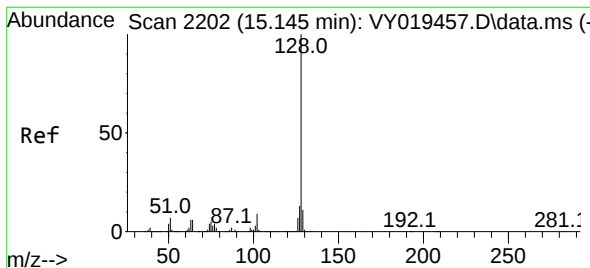
Delta R.T. 0.000 min

Lab File: VY019689.D

Acq: 25 Sep 2024 11:19

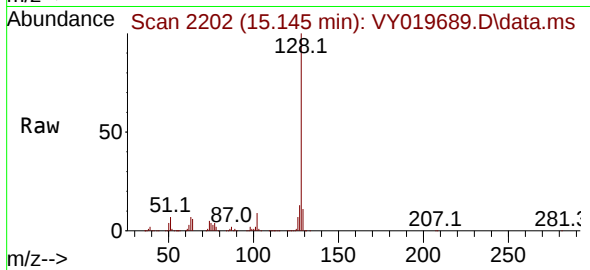
Tgt Ion:225	Resp: 136493
Ion Ratio	Lower Upper
225 100	
223 63.9	30.4 91.2
227 64.6	31.9 95.9





#95
Naphthalene
Concen: 56.373 ug/l
RT: 15.145 min Scan# 2202
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



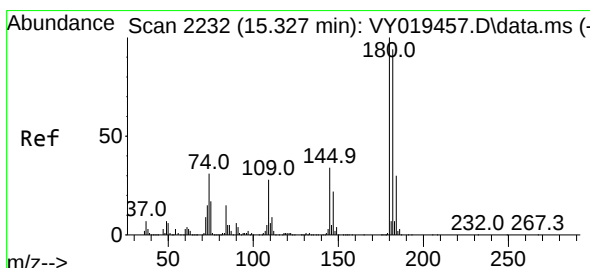
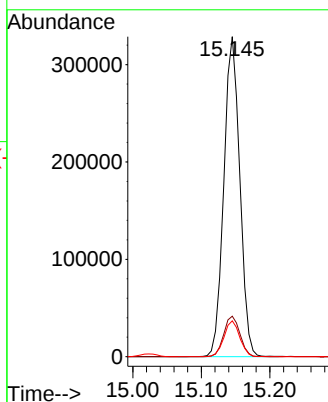
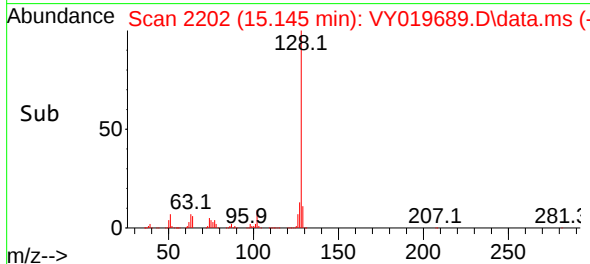
Tgt Ion:128 Resp: 529972
Ion Ratio Lower Upper
128 100
127 12.9 10.6 16.0
129 11.1 8.6 13.0

Manual Integrations
APPROVED

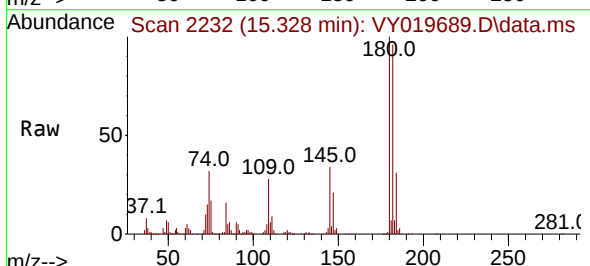
Reviewed By :Mahesh
Dadoda

09/26/2024
Supervised By :Semsettin
Yesilyurt

09/26/2024



#96
1,2,3-Trichlorobenzene
Concen: 54.083 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY019689.D
Acq: 25 Sep 2024 11:19



Tgt Ion:180 Resp: 217171
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 34.1 15.4 46.1

