

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082924\
 Data File : VY019370.D
 Acq On : 29 Aug 2024 14:32
 Operator : SY/MD
 Sample : VSTDICC005
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

08/30/2024
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Aug 30 02:07:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082924S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 01:58:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.701	168	119624	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.610	114	191826	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	163947	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	79658	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.055	65	6866	6.060	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	12.120%#
35) Dibromofluoromethane	7.628	113	7302	6.021	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	12.040%#
50) Toluene-d8	10.103	98	24125	5.404	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	10.800%#
62) 4-Bromofluorobenzene	12.408	95	9377	6.494	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	=	12.980%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.867	85	6292	6.455	ug/l	95
3) Chloromethane	2.068	50	9863	6.220	ug/l	90
4) Vinyl Chloride	2.202	62	11677	6.418	ug/l	99
5) Bromomethane	2.592	94	8940	3.913	ug/l	92
6) Chloroethane	2.733	64	7112	6.418	ug/l	97
7) Trichlorofluoromethane	3.050	101	12330	5.725	ug/l	91
8) Diethyl Ether	3.452	74	2970	5.839	ug/l	87
9) 1,1,2-Trichlorotrifluo...	3.799	101	7659	6.264	ug/l	98
10) Methyl Iodide	4.001	142	5683	4.768	ug/l	94
11) Tert butyl alcohol	4.842	59	2147	33.621	ug/l	99
12) 1,1-Dichloroethene	3.781	96	6751	6.054	ug/l	92
13) Acrolein	3.647	56	2300	30.884	ug/l	86
14) Allyl chloride	4.372	41	8524	5.537	ug/l	87
15) Acrylonitrile	5.043	53	6368	30.644	ug/l	98
16) Acetone	3.860	43	7265	32.599	ug/l #	69
17) Carbon Disulfide	4.098	76	18820	5.846	ug/l	96
18) Methyl Acetate	4.379	43	3088m	6.277	ug/l	
19) Methyl tert-butyl Ether	5.098	73	13906	5.470	ug/l	97
20) Methylene Chloride	4.604	84	16087	3.798	ug/l	91
21) trans-1,2-Dichloroethene	5.098	96	7343	5.782	ug/l	96
22) Diisopropyl ether	6.006	45	19096	5.513	ug/l	92
23) Vinyl Acetate	5.951	43	52531	27.250	ug/l	99
24) 1,1-Dichloroethane	5.909	63	12222	5.839	ug/l	93
25) 2-Butanone	6.884	43	8508	28.541	ug/l	93
26) 2,2-Dichloropropane	6.878	77	10170	5.578	ug/l	100
27) cis-1,2-Dichloroethene	6.872	96	8320	5.721	ug/l	96
28) Bromochloromethane	7.232	49	5239	6.092	ug/l #	98
29) Tetrahydrofuran	7.256	42	5219	29.139	ug/l #	72
30) Chloroform	7.409	83	13892	5.929	ug/l	96
31) Cyclohexane	7.695	56	12138	6.299	ug/l #	84
32) 1,1,1-Trichloroethane	7.610	97	11940	5.491	ug/l	95
36) 1,1-Dichloropropene	7.829	75	9313	5.434	ug/l	98
37) Ethyl Acetate	6.976	43	3882	5.722	ug/l #	92
38) Carbon Tetrachloride	7.805	117	11433	5.473	ug/l	94
39) Methylcyclohexane	9.103	83	11650	5.301	ug/l #	86
40) Benzene	8.073	78	29199	5.598	ug/l	92

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 Sample : VSTDICC005
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC005

Manual Integrations

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 Dadoda

08/30/2024

Supervised By :Semsettin
 Yesilyurt

08/30/2024

Quant Time: Aug 30 02:07:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082924S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 01:58:23 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.201	41	2232m	5.213	ug/l	
42) 1,2-Dichloroethane	8.152	62	8057	5.821	ug/l	95
43) Isopropyl Acetate	8.195	43	7349	5.551	ug/l #	80
44) Trichloroethene	8.860	130	8366	5.840	ug/l	95
45) 1,2-Dichloropropane	9.134	63	6635	5.869	ug/l	89
46) Dibromomethane	9.231	93	4046	5.950	ug/l	97
47) Bromodichloromethane	9.420	83	9971	5.552	ug/l	99
48) Methyl methacrylate	9.213	41	3095	4.944	ug/l #	88
49) 1,4-Dioxane	9.219	88	890	119.463	ug/l #	69
51) 4-Methyl-2-Pentanone	10.000	43	18667	26.925	ug/l	92
52) Toluene	10.164	92	17758	5.193	ug/l	98
53) t-1,3-Dichloropropene	10.390	75	8058	5.432	ug/l	100
54) cis-1,3-Dichloropropene	9.853	75	9524	5.423	ug/l #	88
55) 1,1,2-Trichloroethane	10.567	97	5023	5.791	ug/l	97
56) Ethyl methacrylate	10.438	69	5453	4.839	ug/l #	79
57) 1,3-Dichloropropane	10.719	76	8216	5.798	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.707	63	12998	25.729	ug/l	98
59) 2-Hexanone	10.762	43	12459	27.100	ug/l	90
60) Dibromochloromethane	10.908	129	6732	5.692	ug/l	99
61) 1,2-Dibromoethane	11.012	107	4617	5.778	ug/l	98
64) Tetrachloroethene	10.646	164	8969	5.601	ug/l	90
65) Chlorobenzene	11.444	112	20404	5.563	ug/l	93
66) 1,1,1,2-Tetrachloroethane	11.518	131	6811	5.355	ug/l	98
67) Ethyl Benzene	11.518	91	32510	5.070	ug/l	100
68) m/p-Xylenes	11.633	106	26892	10.599	ug/l	96
69) o-Xylene	11.957	106	13039	5.517	ug/l	95
70) Styrene	11.969	104	19276	4.985	ug/l	98
71) Bromoform	12.133	173	3617	5.350	ug/l #	100
73) Isopropylbenzene	12.255	105	31686	4.989	ug/l	98
74) N-amyl acetate	12.072	43	5663	4.637	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.505	83	4776	5.059	ug/l	89
76) 1,2,3-Trichloropropane	12.560	75	3994m	5.692	ug/l	
77) Bromobenzene	12.536	156	8135	5.436	ug/l	94
78) n-propylbenzene	12.597	91	38812	5.057	ug/l	99
79) 2-Chlorotoluene	12.682	91	21358	4.995	ug/l	100
80) 1,3,5-Trimethylbenzene	12.737	105	26089	5.213	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.310	75	1385	4.898	ug/l #	78
82) 4-Chlorotoluene	12.780	91	23157	5.354	ug/l	98
83) tert-Butylbenzene	12.999	119	23494	5.133	ug/l	97
84) 1,2,4-Trimethylbenzene	13.042	105	24873	5.177	ug/l	97
85) sec-Butylbenzene	13.176	105	35062	5.227	ug/l	97
86) p-Isopropyltoluene	13.292	119	28641	5.241	ug/l	97
87) 1,3-Dichlorobenzene	13.286	146	15137	5.498	ug/l	98
88) 1,4-Dichlorobenzene	13.371	146	15077	5.489	ug/l	94
89) n-Butylbenzene	13.621	91	25379	5.055	ug/l	98
90) Hexachloroethane	13.883	117	5824	5.258	ug/l	100
91) 1,2-Dichlorobenzene	13.664	146	13251	5.453	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.273	75	971	8.442	ug/l	70
93) 1,2,4-Trichlorobenzene	14.919	180	7083	5.673	ug/l	98
94) Hexachlorobutadiene	15.029	225	4493	7.431	ug/l	97
95) Naphthalene	15.145	128	10458	5.116	ug/l	96
96) 1,2,3-Trichlorobenzene	15.328	180	6220	5.823	ug/l	96

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Data File : VY019370.D
Acq On : 29 Aug 2024 14:32
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

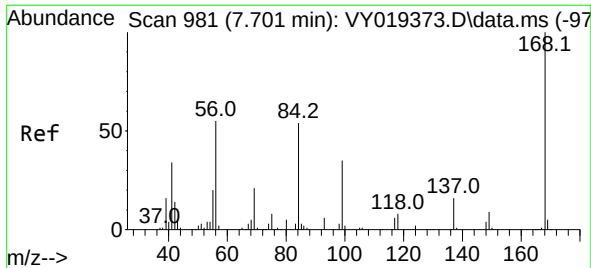
08/30/2024
Supervised By :Semsettin
Yesilyurt

08/30/2024

Quant Time: Aug 30 02:07:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082924S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:58:23 2024
Response via : Initial Calibration

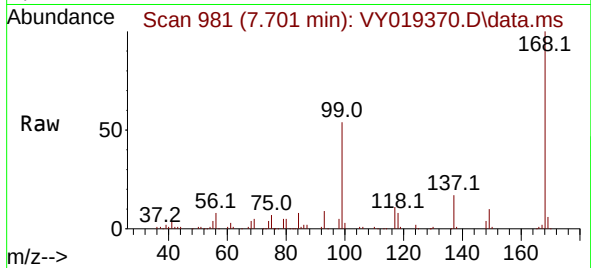
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.701 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



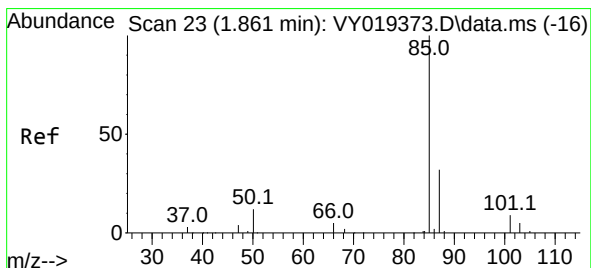
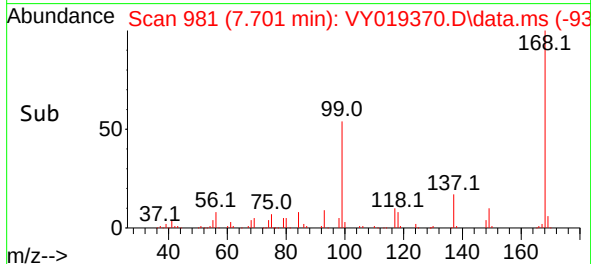
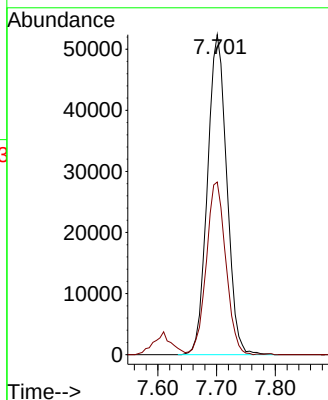
Tgt Ion:168 Resp: 119624
Ion Ratio Lower Upper
168 100
99 54.0 39.1 58.7

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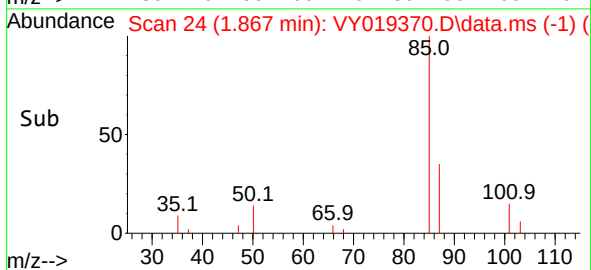
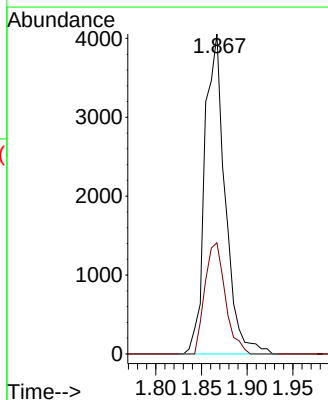
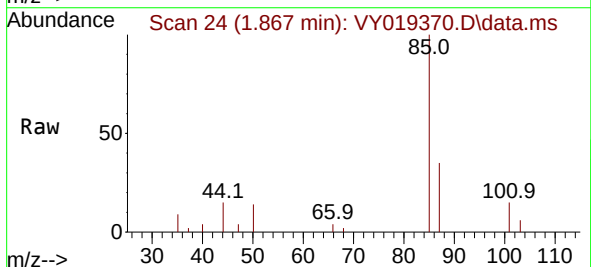
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Supervised By :Semsettin
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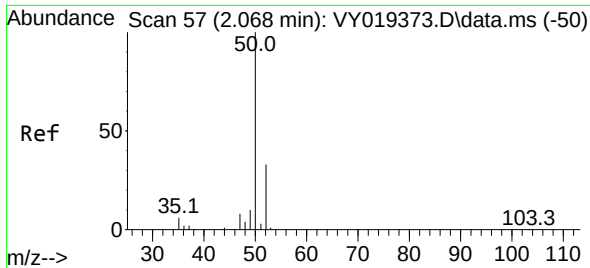
08/30/2024



#2
Dichlorodifluoromethane
Concen: 6.455 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

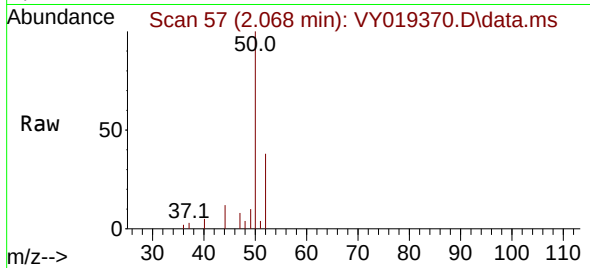
Tgt Ion: 85 Resp: 6292
Ion Ratio Lower Upper
85 100
87 34.8 16.0 48.0





#3
Chloromethane
Concen: 6.220 ug/l
RT: 2.068 min Scan# 51
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005



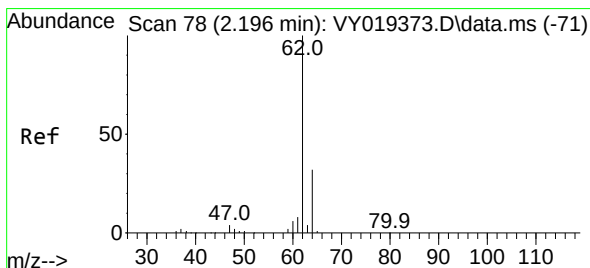
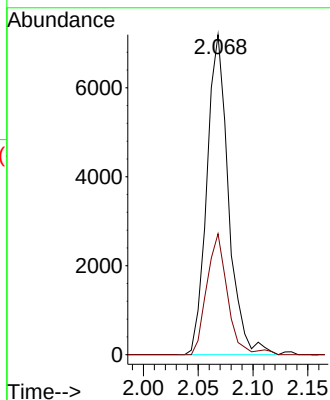
Tgt Ion: 50 Resp: 986
Ion Ratio Lower Upper
50 100
52 37.8 25.6 38.4

Manual Integrations
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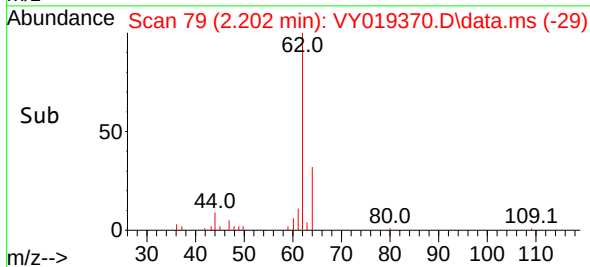
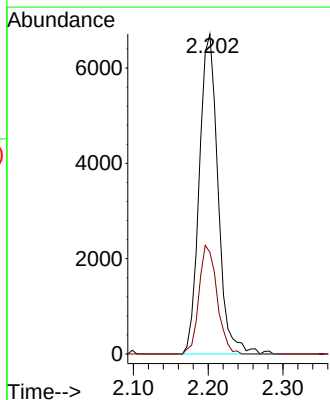
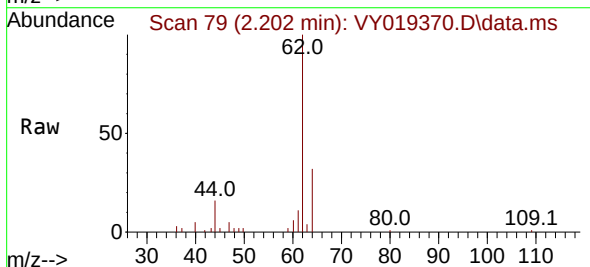
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Supervised By :Semsettin
Yesilyurt

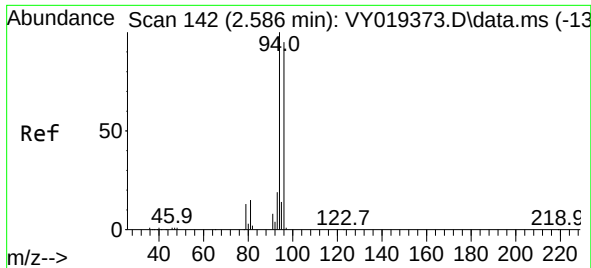
08/30/2024



#4
Vinyl Chloride
Concen: 6.418 ug/l
RT: 2.202 min Scan# 79
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

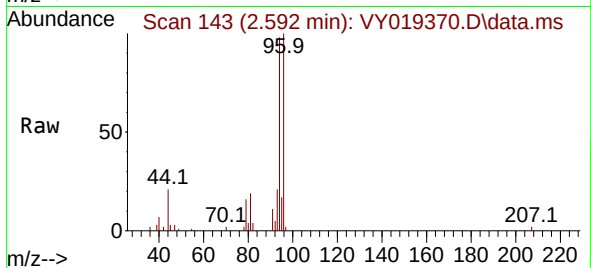
Tgt Ion: 62 Resp: 11677
Ion Ratio Lower Upper
62 100
64 31.8 26.1 39.1





#5
Bromomethane
Concen: 3.913 ug/l
RT: 2.592 min Scan# 142
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



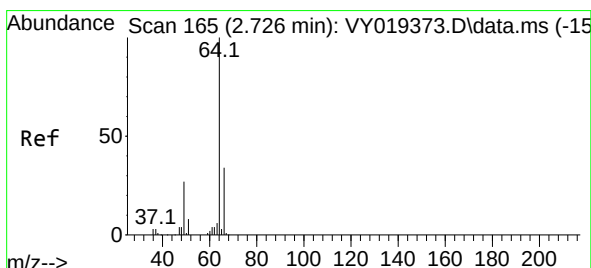
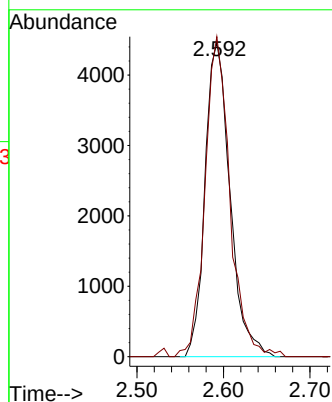
Tgt Ion: 94 Resp: 8940
Ion Ratio Lower Upper
94 100
96 100.2 74.1 111.1

Manual Integrations
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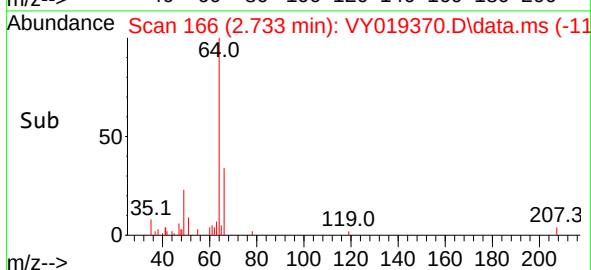
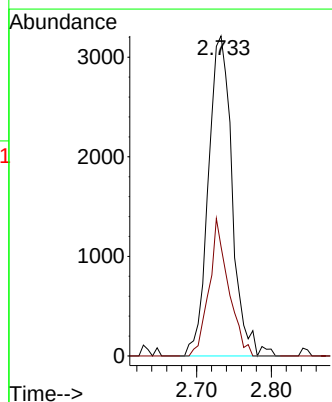
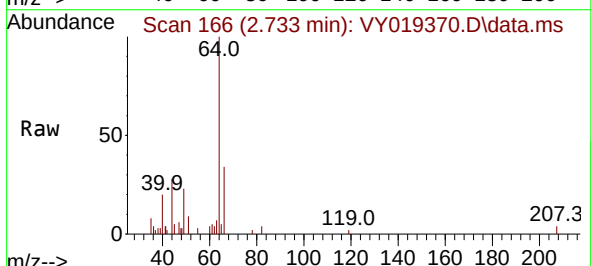
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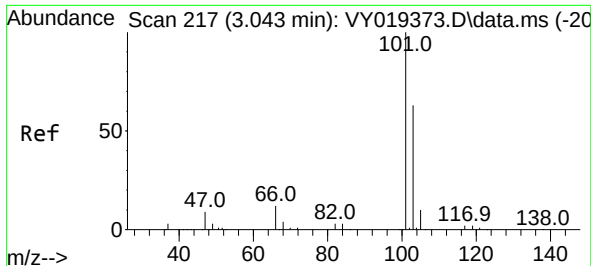
08/30/2024



#6
Chloroethane
Concen: 6.418 ug/l
RT: 2.733 min Scan# 166
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 64 Resp: 7112
Ion Ratio Lower Upper
64 100
66 34.2 26.1 39.1





#7
Trichlorofluoromethane
Concen: 5.725 ug/l
RT: 3.050 min Scan# 217
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

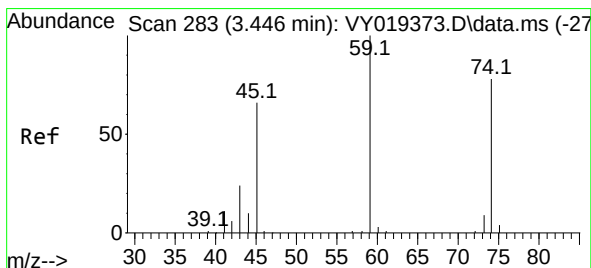
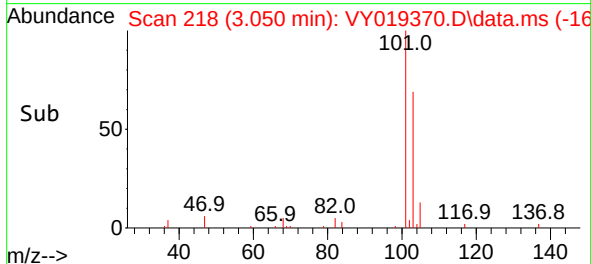
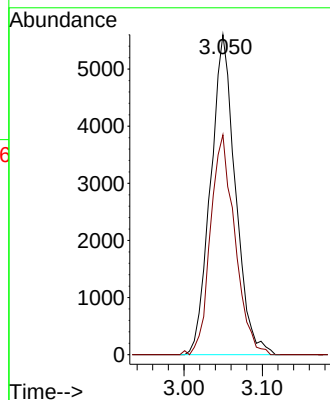
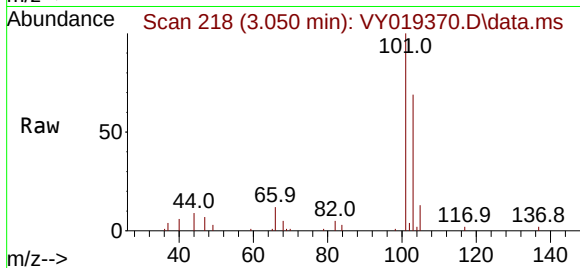
Tgt Ion:101 Resp: 12330
Ion Ratio Lower Upper
101 100
103 68.7 49.3 73.9

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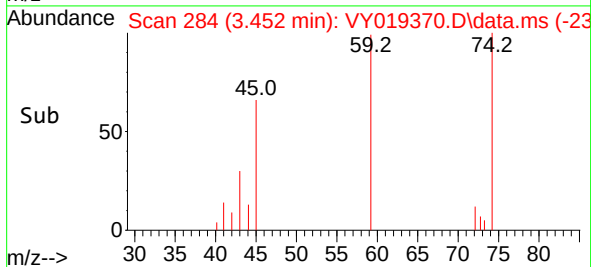
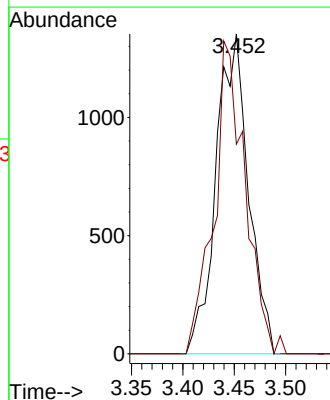
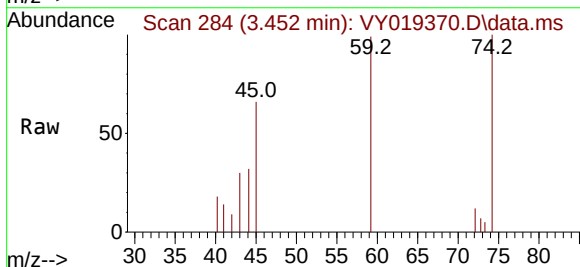
08/30/2024
Supervised By :Semsettin
Yesilyurt

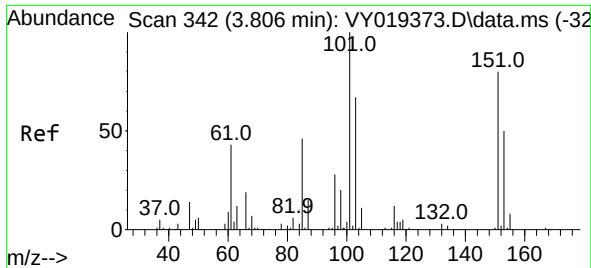
08/30/2024



#8
Diethyl Ether
Concen: 5.839 ug/l
RT: 3.452 min Scan# 284
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 74 Resp: 2970
Ion Ratio Lower Upper
74 100
45 94.2 41.3 124.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.264 ug/l
RT: 3.799 min Scan# 341
Delta R.T. -0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

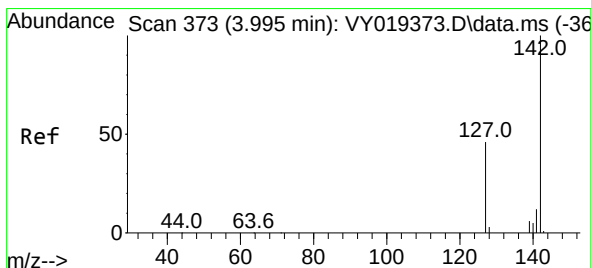
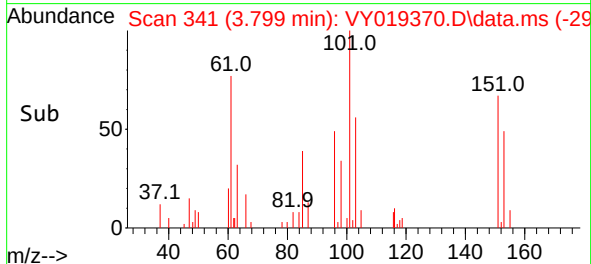
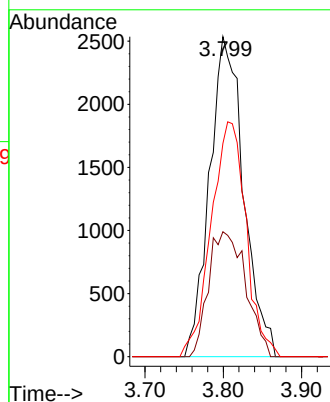
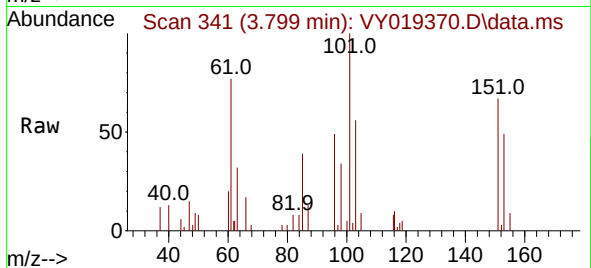
Tgt Ion:101	Resp:	765
Ion Ratio	Lower	Upper
101	100	
85	42.8	34.5 51.7
151	75.0	61.7 92.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

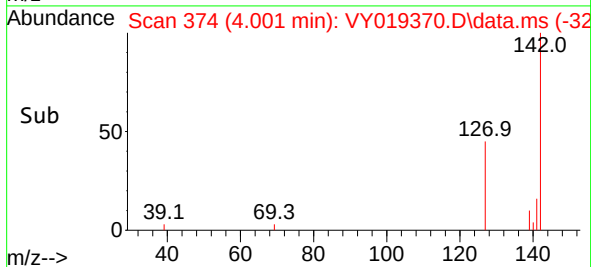
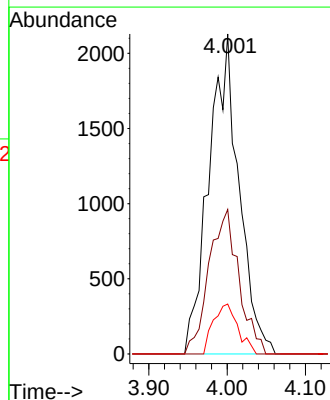
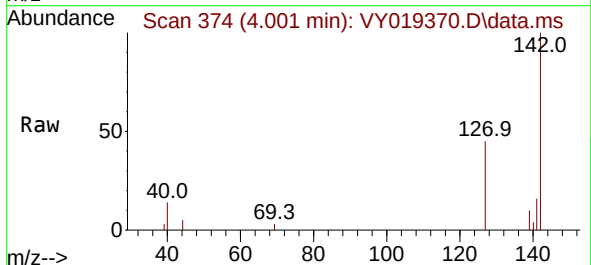
08/30/2024
Supervised By :Semsettin
Yesilyurt

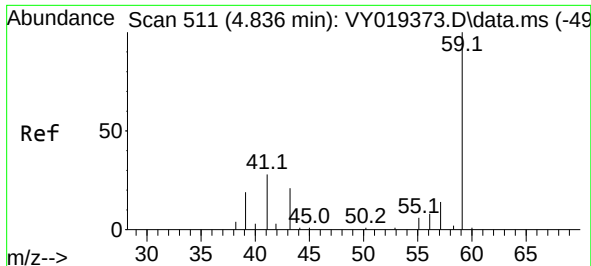
08/30/2024



#10
Methyl Iodide
Concen: 4.768 ug/l
RT: 4.001 min Scan# 374
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion:142	Resp:	5683
Ion Ratio	Lower	Upper
142	100	
127	44.9	32.8 49.2
141	12.8	11.4 17.2





#11
Tert butyl alcohol
Concen: 33.621 ug/l
RT: 4.842 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

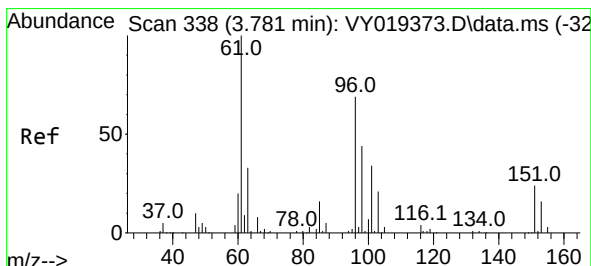
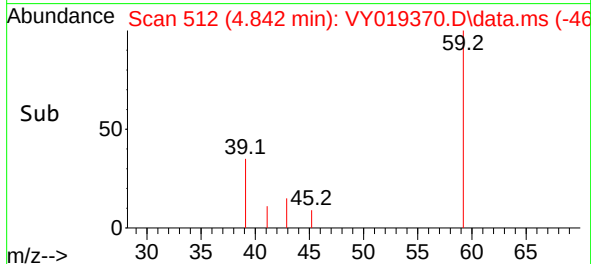
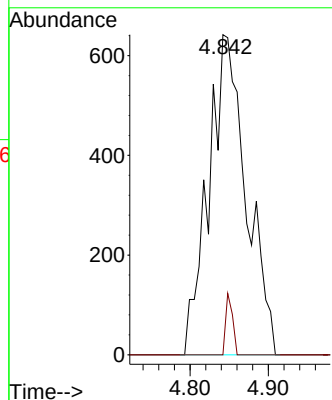
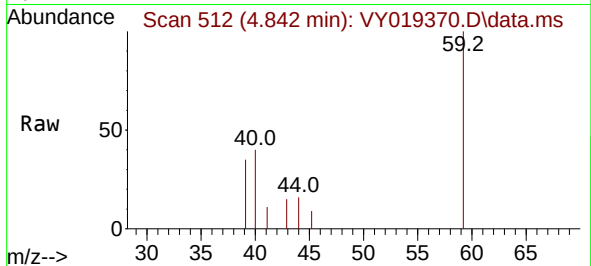
Tgt Ion: 59 Resp: 214
Ion Ratio Lower Upper
59 100
57 3.5 3.0 4.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

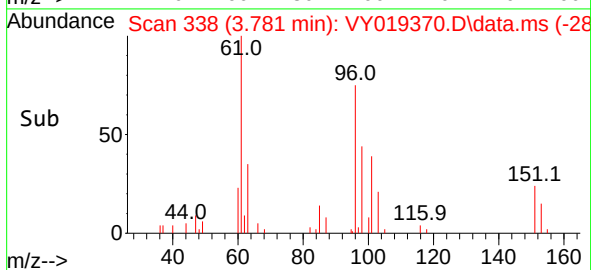
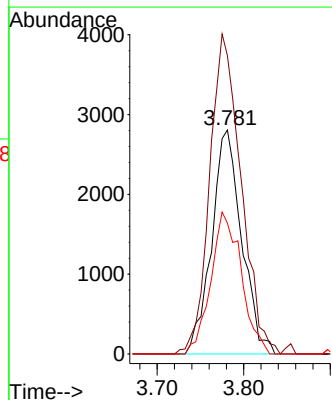
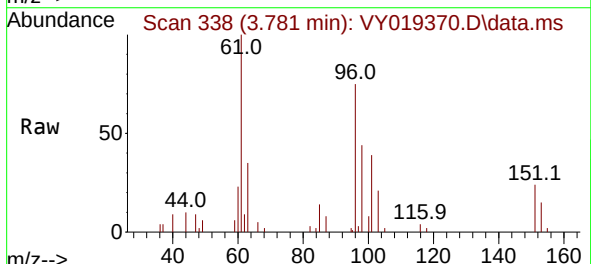
08/30/2024
Supervised By :Semsettin
Yesilyurt

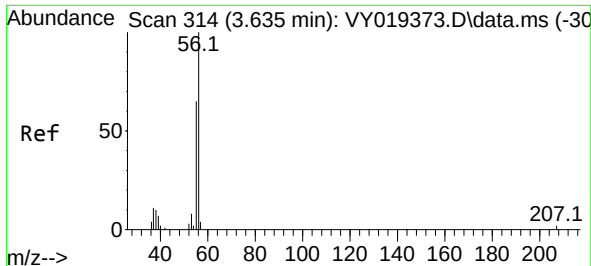
08/30/2024



#12
1,1-Dichloroethene
Concen: 6.054 ug/l
RT: 3.781 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

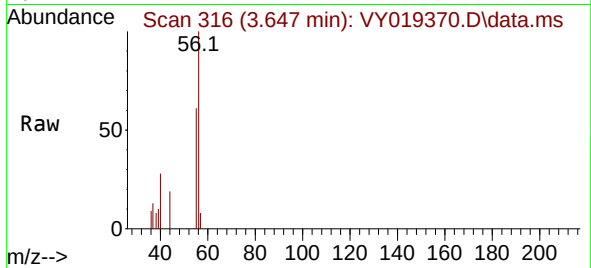
Tgt Ion: 96 Resp: 6751
Ion Ratio Lower Upper
96 100
61 133.2 114.6 171.8
98 58.4 50.8 76.2





#13
Acrolein
Concen: 30.884 ug/l
RT: 3.647 min Scan# 314
Delta R.T. 0.012 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



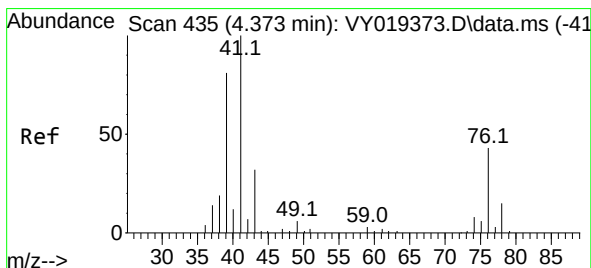
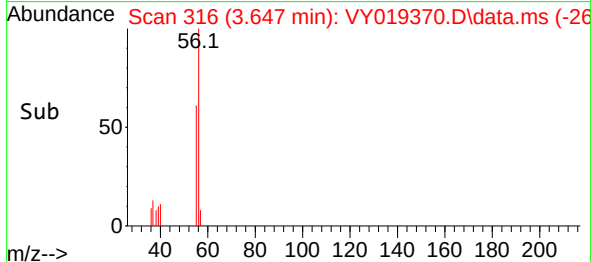
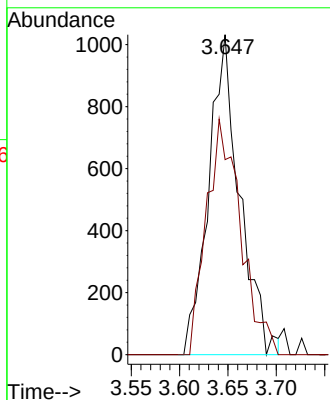
Tgt Ion: 56 Resp: 2300
Ion Ratio Lower Upper
56 100
55 81.4 55.7 83.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

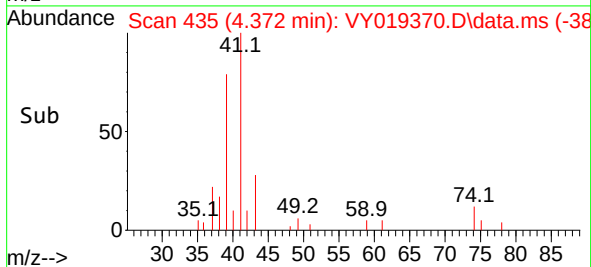
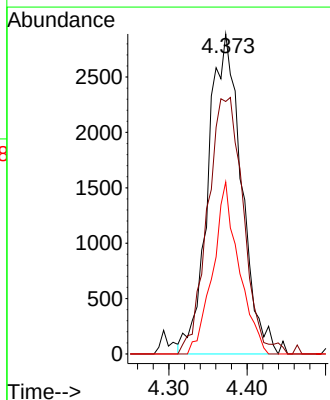
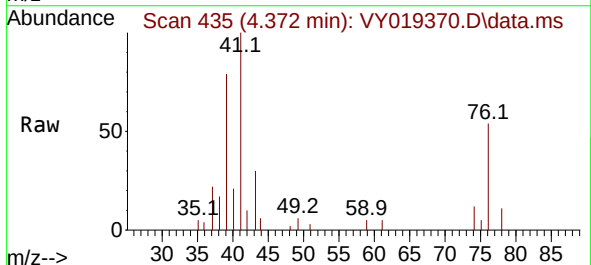
08/30/2024
Supervised By :Semsettin
Yesilyurt

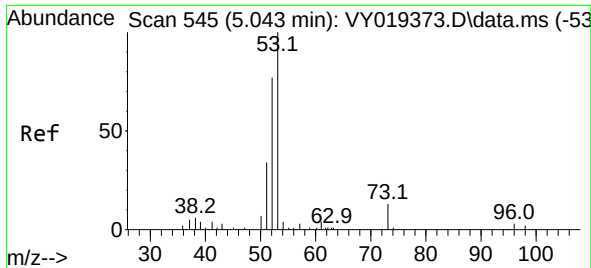
08/30/2024



#14
Allyl chloride
Concen: 5.537 ug/l
RT: 4.372 min Scan# 435
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

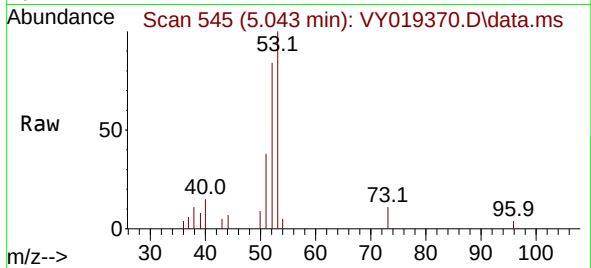
Tgt Ion: 41 Resp: 8524
Ion Ratio Lower Upper
41 100
39 86.0 58.3 87.5
76 42.1 39.0 58.6





#15
Acrylonitrile
Concen: 30.644 ug/l
RT: 5.043 min Scan# 545
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005



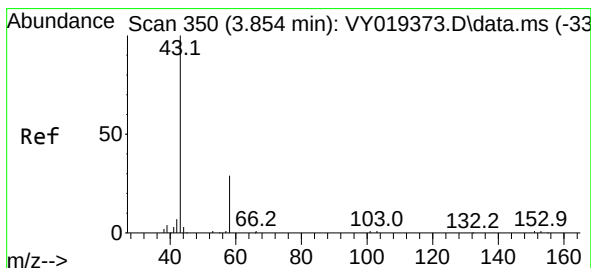
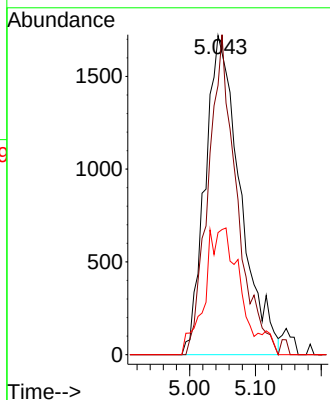
Tgt Ion: 53 Resp: 6368
Ion Ratio Lower Upper
53 100
52 81.4 64.7 97.1
51 39.2 28.4 42.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

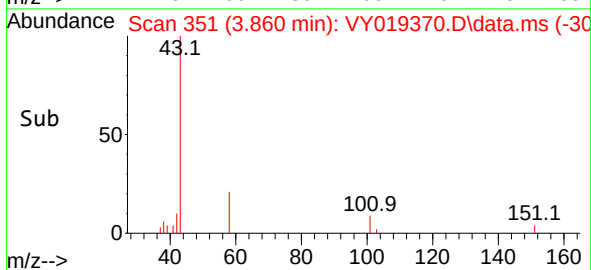
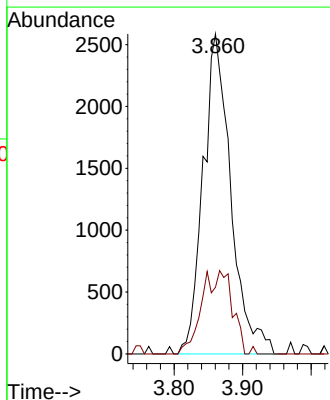
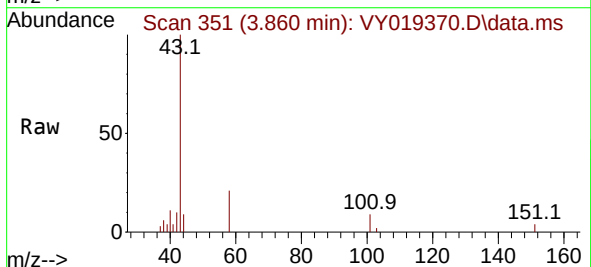
08/30/2024
Supervised By :Semsettin
Yesilyurt

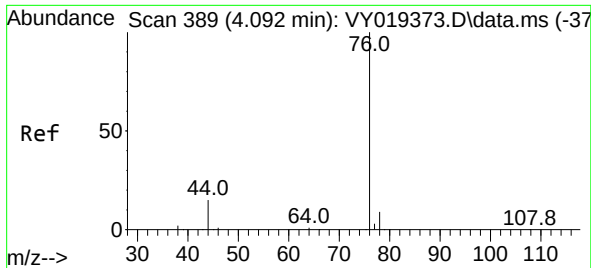
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#16
Acetone
Concen: 32.599 ug/l
RT: 3.860 min Scan# 351
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 43 Resp: 7265
Ion Ratio Lower Upper
43 100
58 20.8 31.7 47.5#





#17
Carbon Disulfide
Concen: 5.846 ug/l
RT: 4.098 min Scan# 389
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

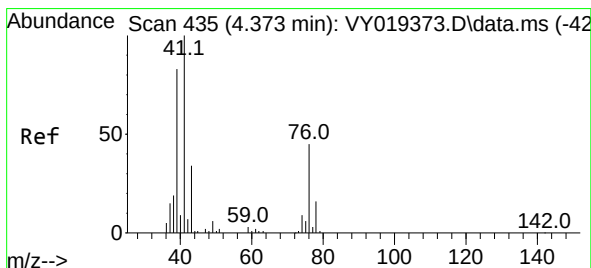
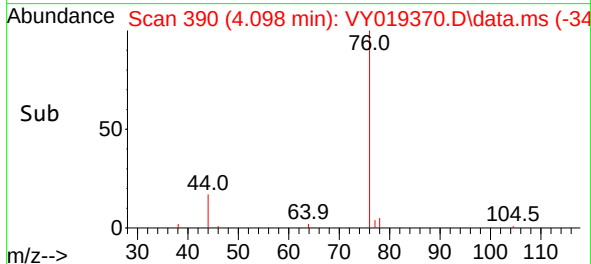
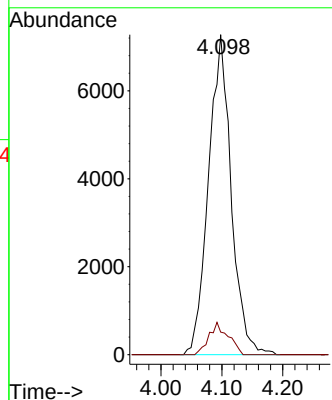
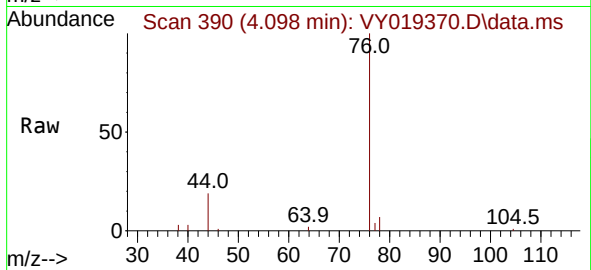
Tgt Ion: 76 Resp: 18820
Ion Ratio Lower Upper
76 100
78 7.0 6.8 10.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

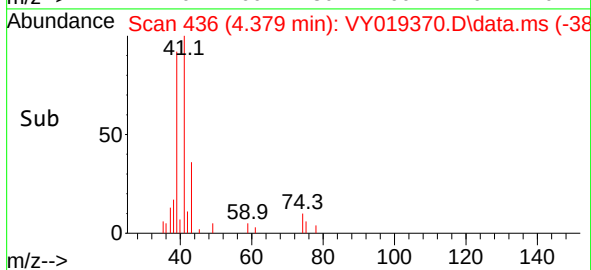
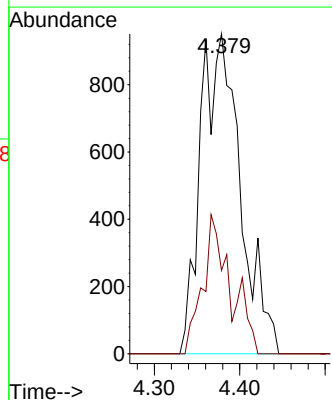
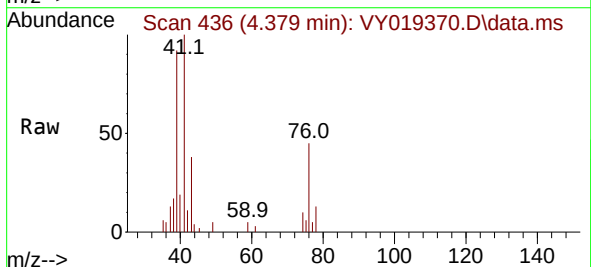
08/30/2024
Supervised By :Semsettin
Yesilyurt

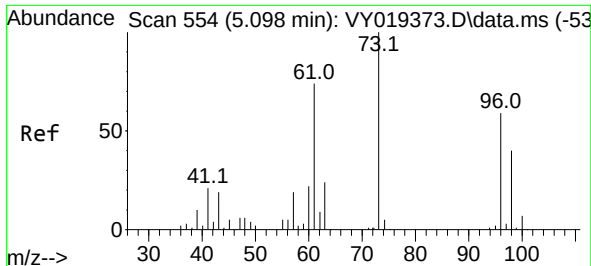
08/30/2024



#18
Methyl Acetate
Concen: 6.277 ug/l m
RT: 4.379 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 43 Resp: 3088
Ion Ratio Lower Upper
43 100
74 25.6 23.3 34.9





#19

Methyl tert-butyl Ether

Concen: 5.470 ug/l

RT: 5.098 min Scan# 51

Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC005

Tgt Ion: 73 Resp: 1390

Ion Ratio Lower Upper

73 100

57 20.3 17.3 25.9

Manual Integrations

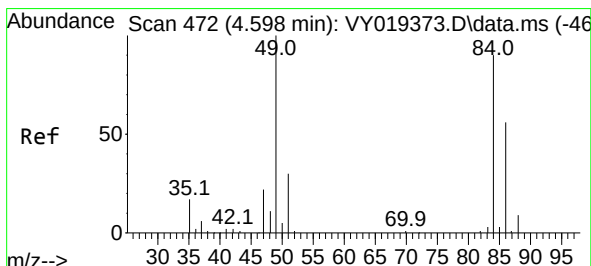
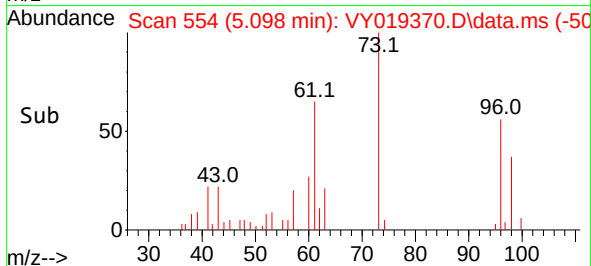
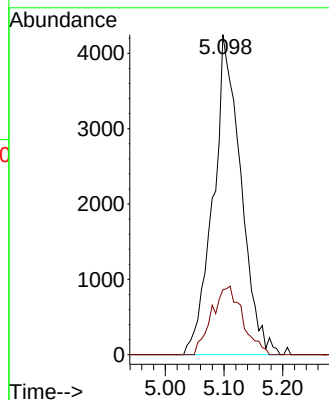
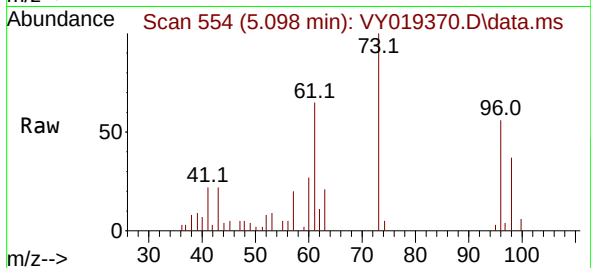
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

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#20

Methylene Chloride

Concen: 3.798 ug/l

RT: 4.604 min Scan# 473

Delta R.T. 0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion: 84 Resp: 16087

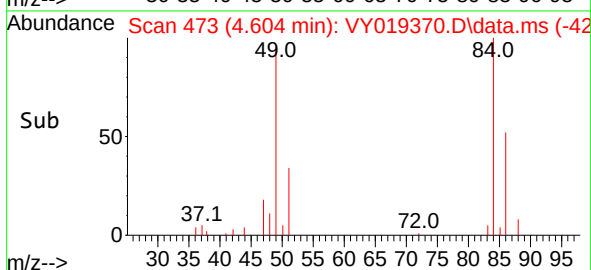
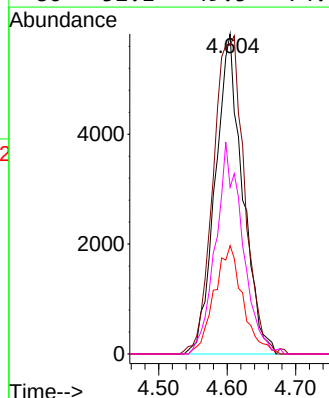
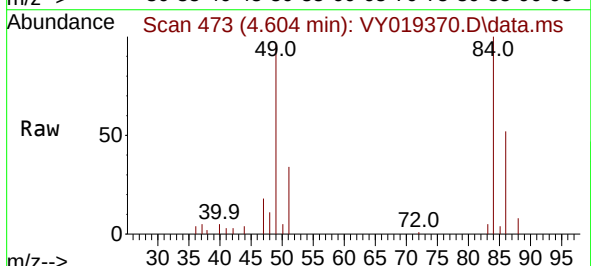
Ion Ratio Lower Upper

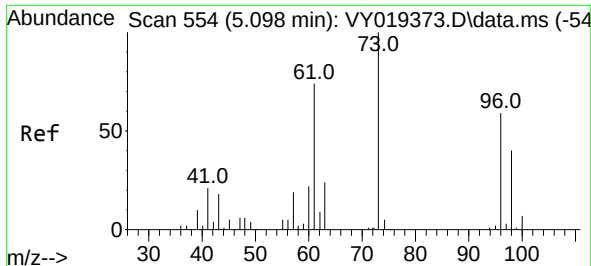
84 100

49 96.5 84.4 126.6

51 33.8 26.0 39.0

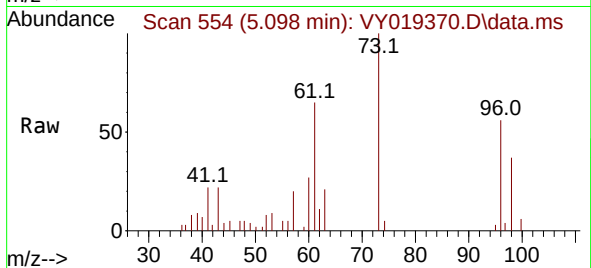
86 52.1 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 5.782 ug/l
RT: 5.098 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



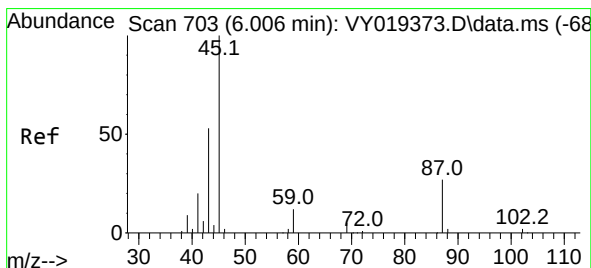
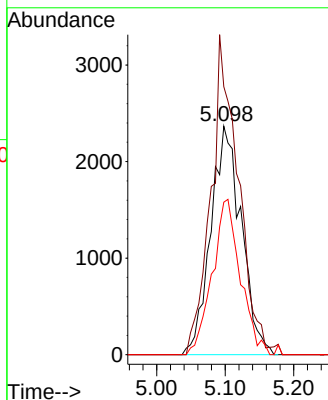
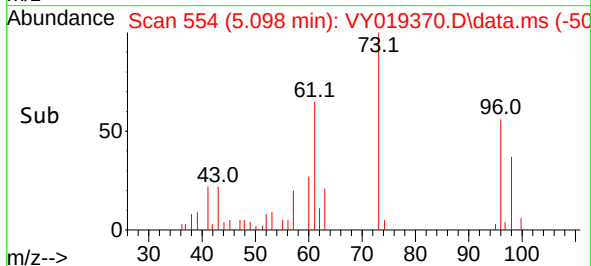
Tgt Ion: 96 Resp: 734
Ion Ratio Lower Upper
96 100
61 117.3 97.5 146.3
98 66.7 50.5 75.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

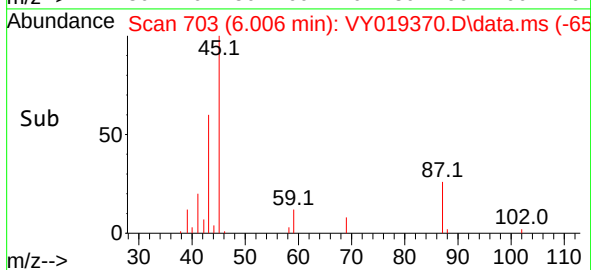
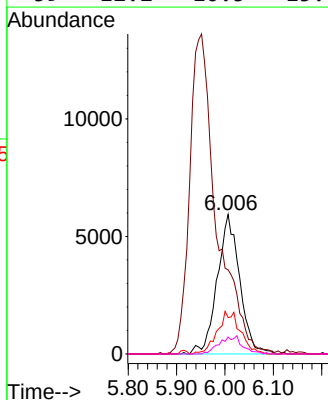
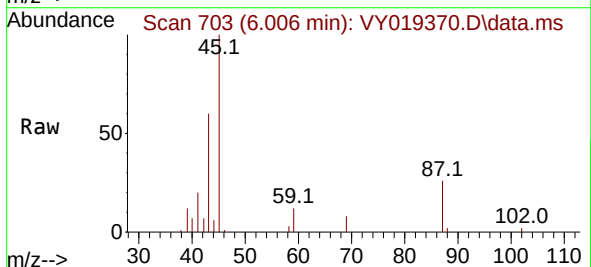
08/30/2024
Supervised By :Semsettin
Yesilyurt

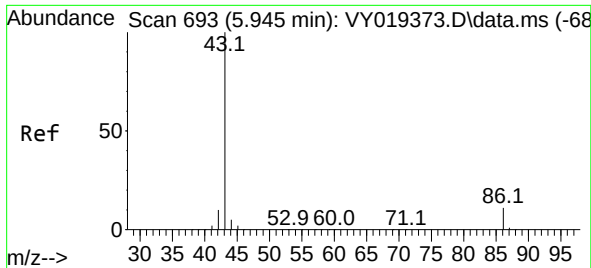
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#22
Diisopropyl ether
Concen: 5.513 ug/l
RT: 6.006 min Scan# 703
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 45 Resp: 19096
Ion Ratio Lower Upper
45 100
43 58.1 42.2 63.2
87 26.1 25.0 37.6
59 12.2 10.5 15.7





#23
 Vinyl Acetate
 Concen: 27.250 ug/l
 RT: 5.951 min Scan# 694
 Delta R.T. 0.006 min
 Lab File: VY019370.D
 Acq: 29 Aug 2024 14:32

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005

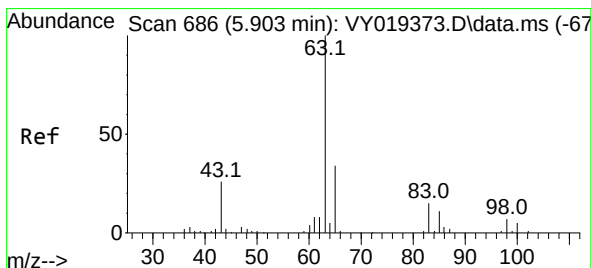
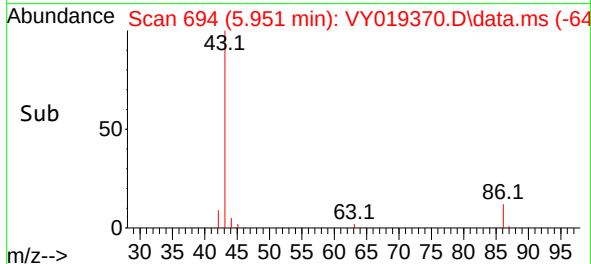
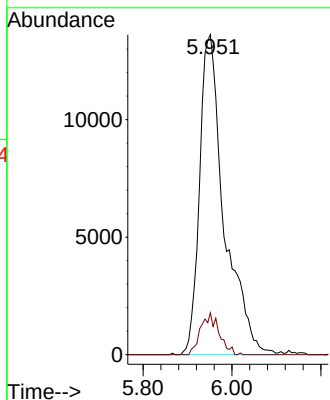
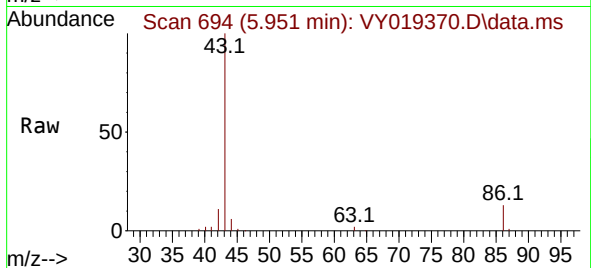
Tgt Ion: 43 Resp: 5253
 Ion Ratio Lower Upper
 43 100
 86 13.1 10.6 16.0

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

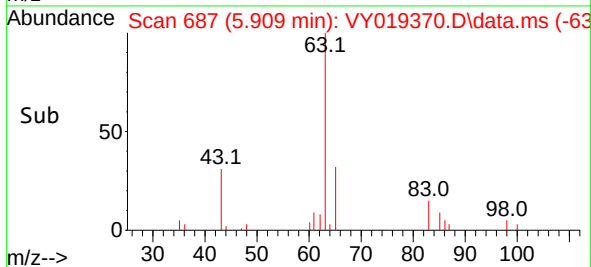
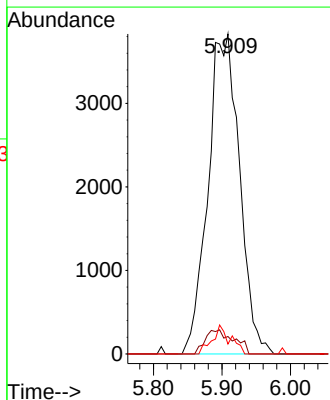
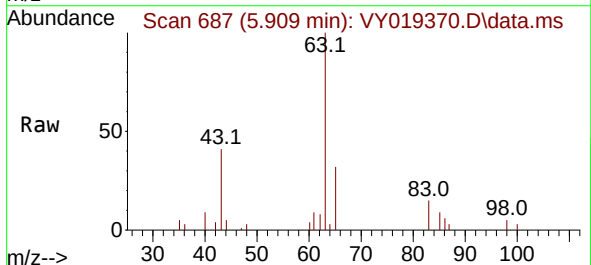
08/30/2024
 Supervised By :Semsettin
 Yesilyurt

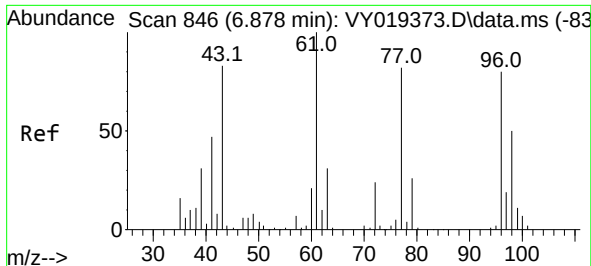
08/30/2024



#24
 1,1-Dichloroethane
 Concen: 5.839 ug/l
 RT: 5.909 min Scan# 687
 Delta R.T. 0.006 min
 Lab File: VY019370.D
 Acq: 29 Aug 2024 14:32

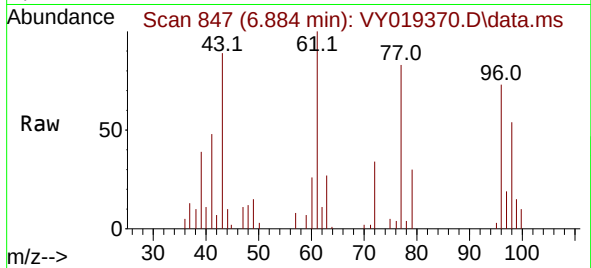
Tgt Ion: 63 Resp: 12222
 Ion Ratio Lower Upper
 63 100
 98 5.5 4.0 12.2
 100 3.1 2.6 8.0





#25
2-Butanone
Concen: 28.541 ug/l
RT: 6.884 min Scan# 847
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005



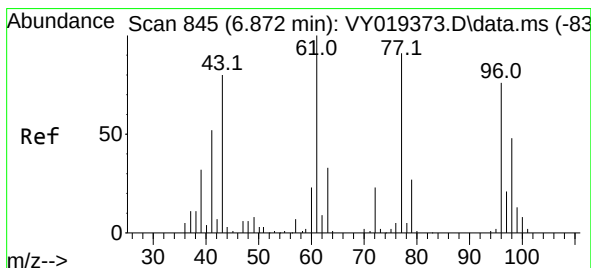
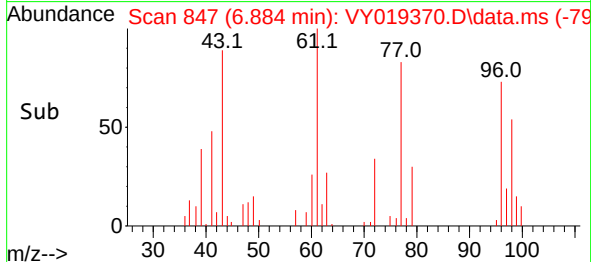
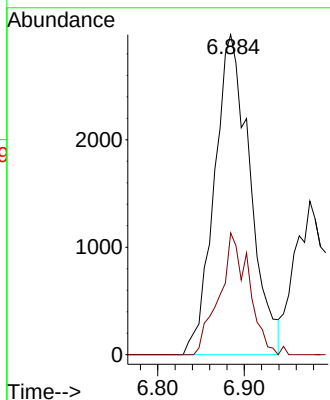
Tgt Ion: 43 Resp: 8508
Ion Ratio Lower Upper
43 100
72 38.1 27.3 40.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

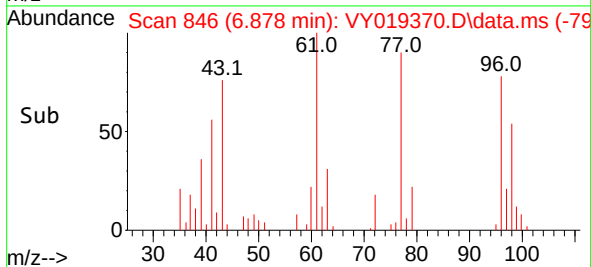
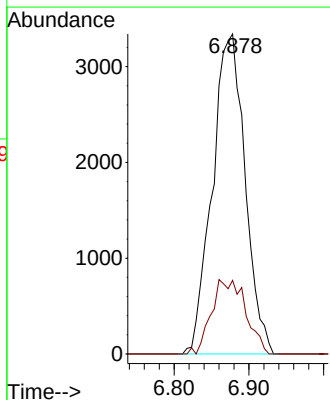
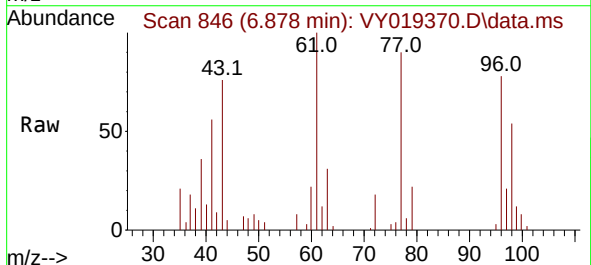
08/30/2024
Supervised By :Semsettin
Yesilyurt

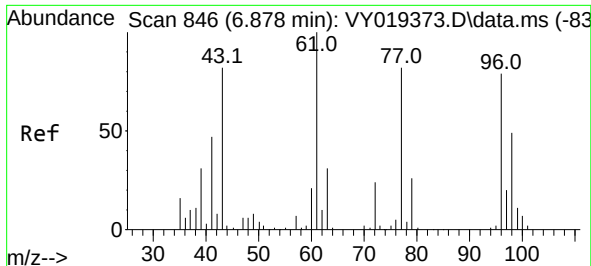
08/30/2024



#26
2,2-Dichloropropane
Concen: 5.578 ug/l
RT: 6.878 min Scan# 846
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

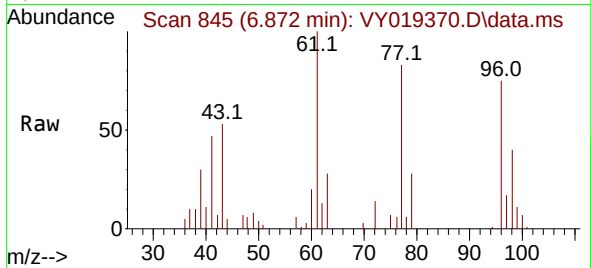
Tgt Ion: 77 Resp: 10170
Ion Ratio Lower Upper
77 100
97 24.3 12.0 36.1





#27
cis-1,2-Dichloroethene
Concen: 5.721 ug/l
RT: 6.872 min Scan# 846
Delta R.T. -0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



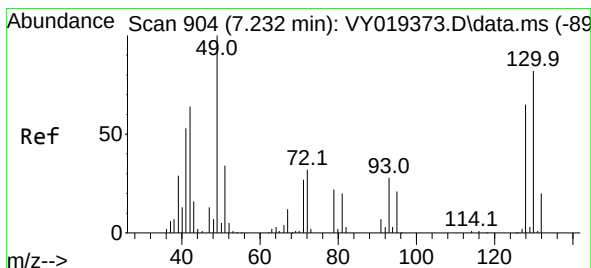
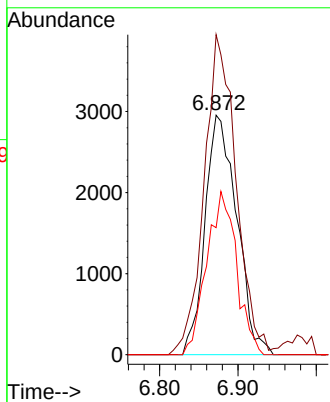
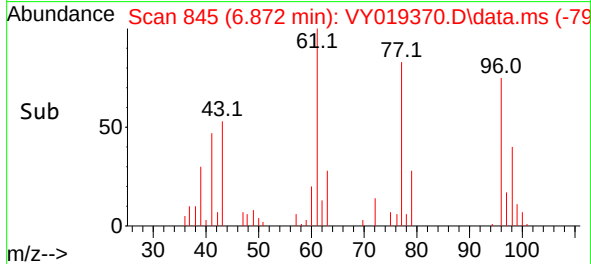
Tgt Ion: 96 Resp: 8320
Ion Ratio Lower Upper
96 100
61 134.7 0.0 256.2
98 64.1 0.0 130.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

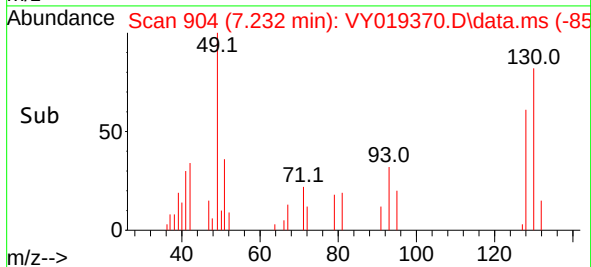
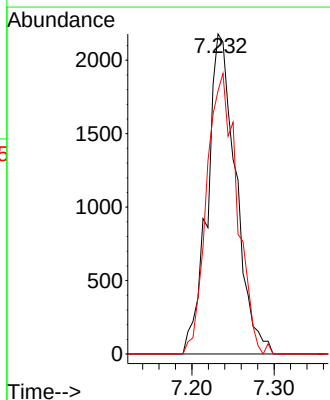
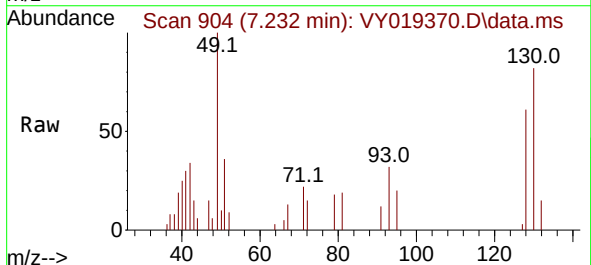
08/30/2024
Supervised By :Semsettin
Yesilyurt

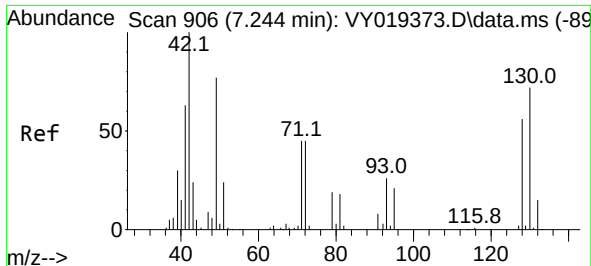
08/30/2024



#28
Bromochloromethane
Concen: 6.092 ug/l
RT: 7.232 min Scan# 904
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 49 Resp: 5239
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.6
130 93.0 72.7 109.1





#29

Tetrahydrofuran

Concen: 29.139 ug/l

RT: 7.256 min Scan# 906

Delta R.T. 0.012 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC005

Tgt Ion:	42	Resp:	5219
Ion Ratio	Lower	Upper	
42	100		
72	23.9	43.0	64.4
71	41.8	40.8	61.2

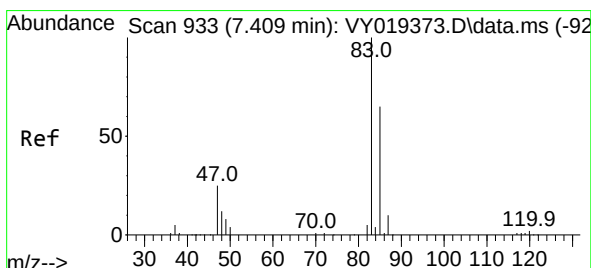
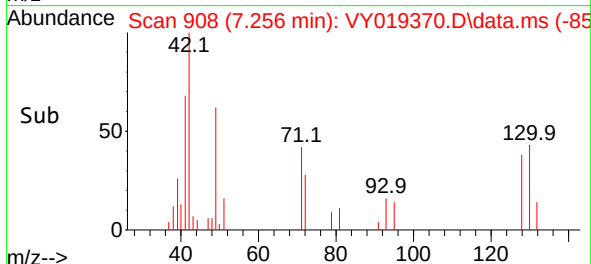
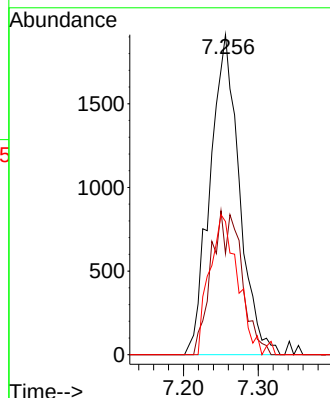
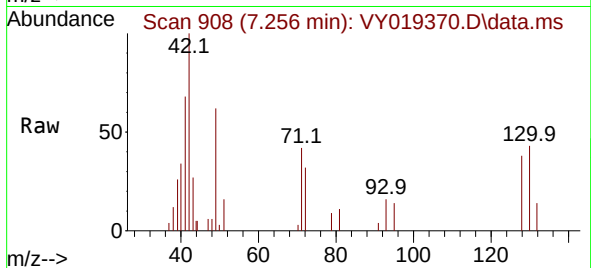
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

08/30/2024



#30

Chloroform

Concen: 5.929 ug/l

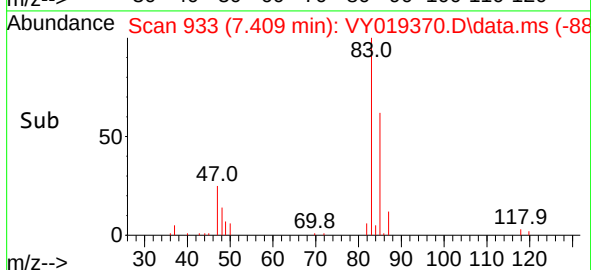
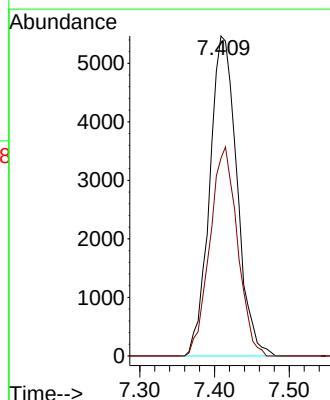
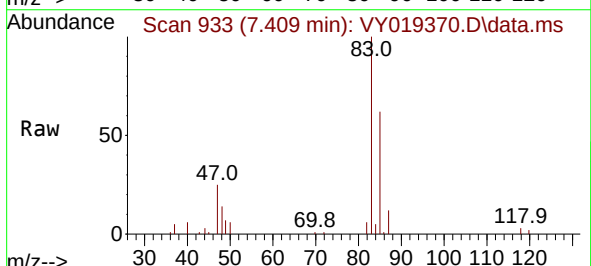
RT: 7.409 min Scan# 933

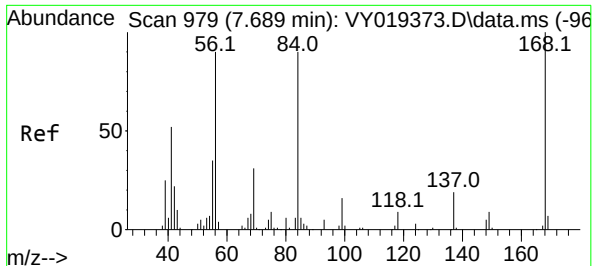
Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion:	83	Resp:	13892
Ion Ratio	Lower	Upper	
83	100		
85	61.8	52.2	78.4





#31

Cyclohexane

Concen: 6.299 ug/l

RT: 7.695 min Scan# 91

Delta R.T. 0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005

Tgt Ion: 56 Resp: 1213

Ion	Ratio	Lower	Upper
56	100		
69	54.8	28.7	43.1
84	106.4	77.7	116.5

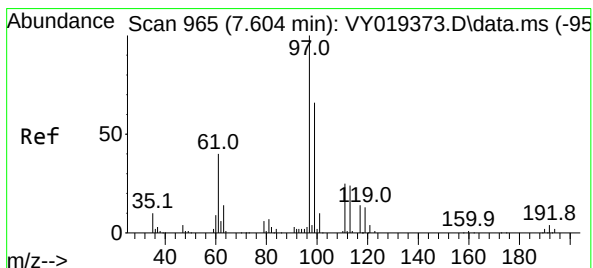
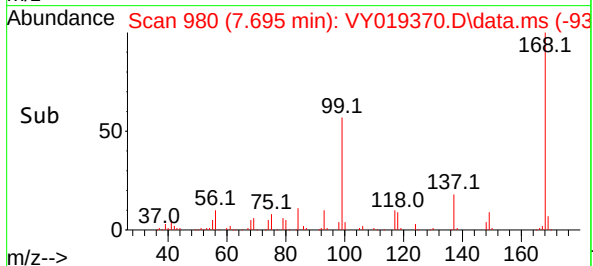
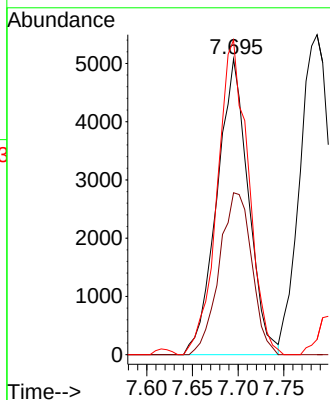
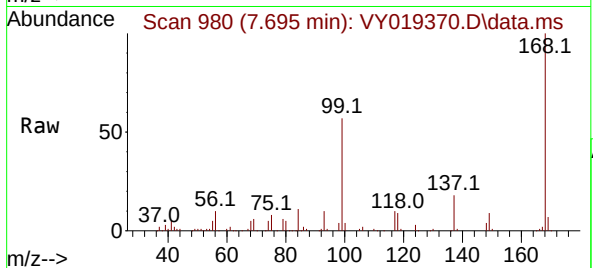
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

08/30/2024



#32

1,1,1-Trichloroethane

Concen: 5.491 ug/l

RT: 7.610 min Scan# 966

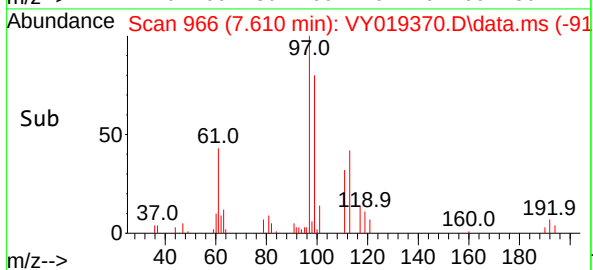
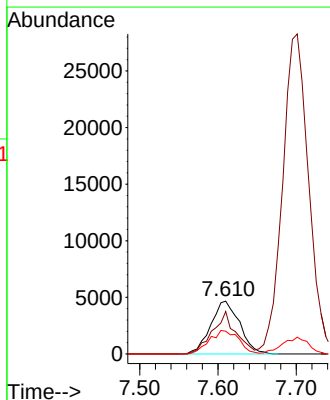
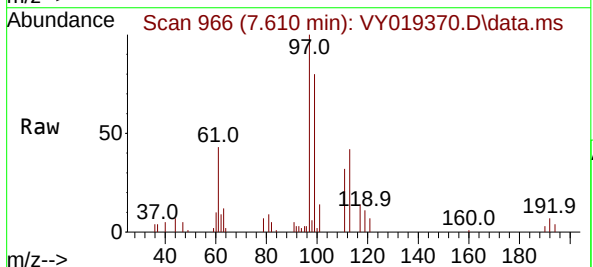
Delta R.T. 0.006 min

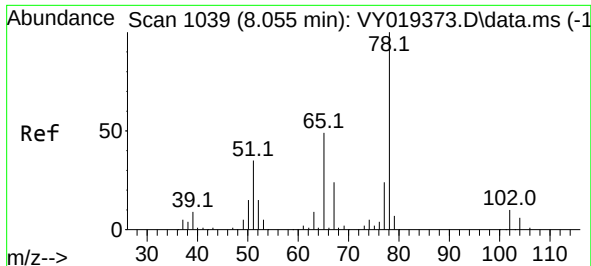
Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion: 97 Resp: 11940

Ion	Ratio	Lower	Upper
97	100		
99	65.3	50.3	75.5
61	45.2	32.6	48.8





#33
1,2-Dichloroethane-d4
Concen: 6.060 ug/l
RT: 8.055 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

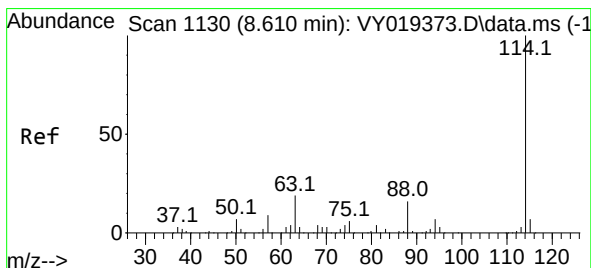
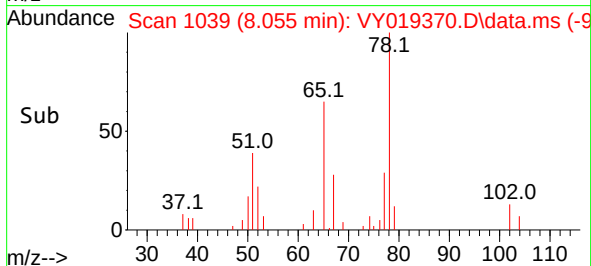
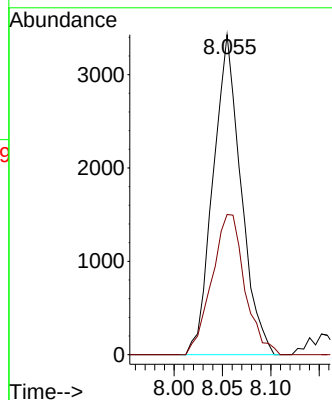
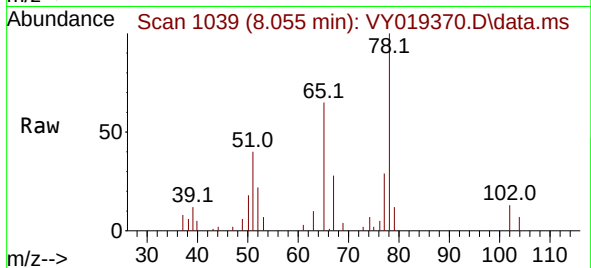
Tgt Ion: 65 Resp: 6860
Ion Ratio Lower Upper
65 100
67 51.7 0.0 109.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

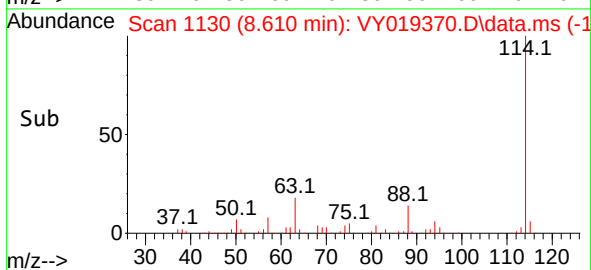
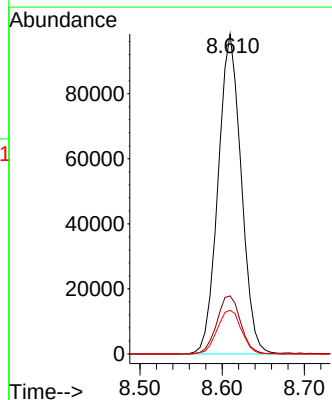
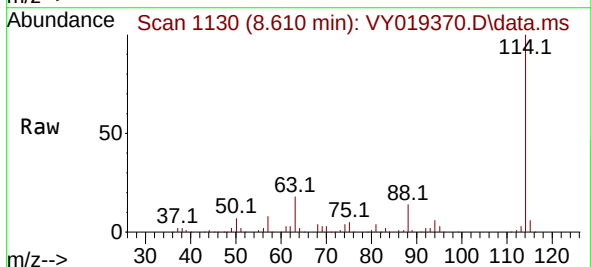
08/30/2024
Supervised By :Semsettin
Yesilyurt

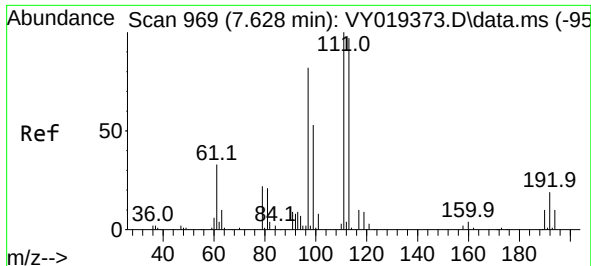
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.610 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

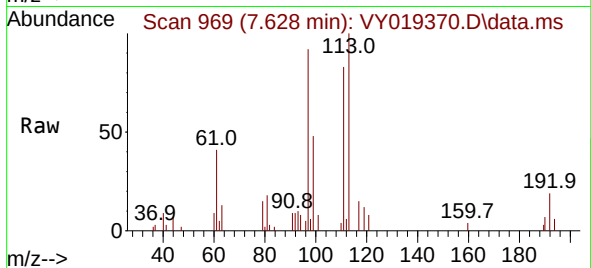
Tgt Ion:114 Resp: 191826
Ion Ratio Lower Upper
114 100
63 18.1 0.0 35.0
88 13.6 0.0 27.2





#35
Dibromofluoromethane
Concen: 6.021 ug/l
RT: 7.628 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



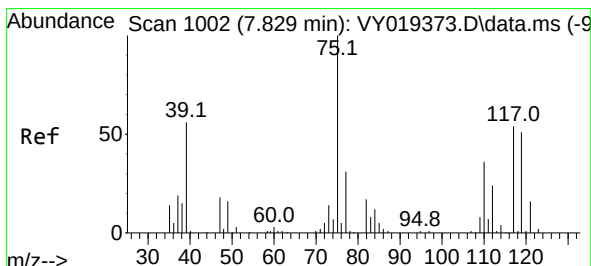
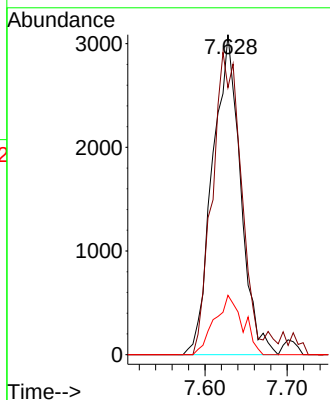
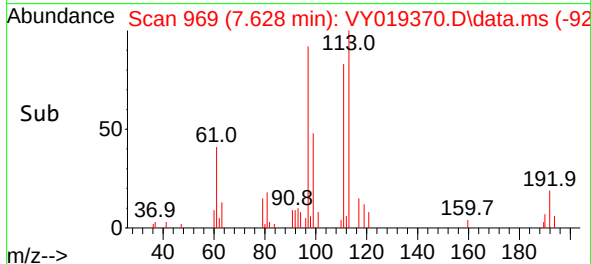
Tgt Ion:113 Resp: 7302
Ion Ratio Lower Upper
113 100
111 97.2 82.2 123.4
192 18.6 15.9 23.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

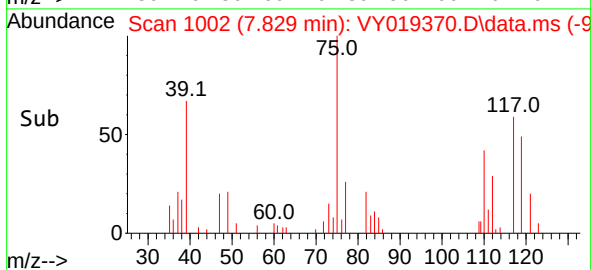
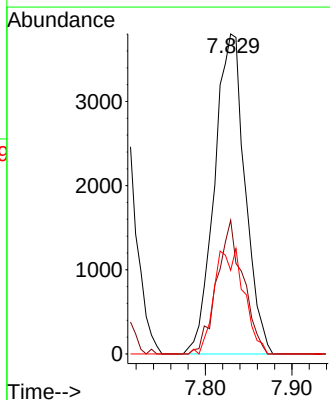
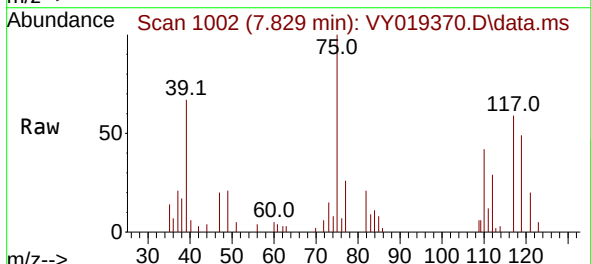
08/30/2024
Supervised By :Semsettin
Yesilyurt

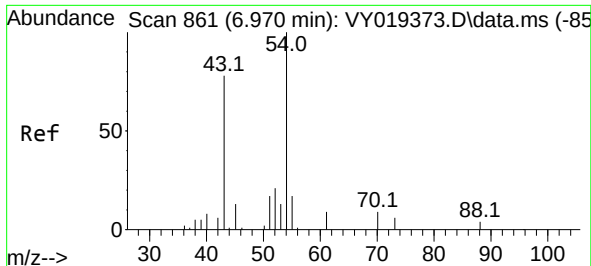
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#36
1,1-Dichloropropene
Concen: 5.434 ug/l
RT: 7.829 min Scan# 1002
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 75 Resp: 9313
Ion Ratio Lower Upper
75 100
110 35.9 19.0 57.0
77 32.0 25.3 37.9





#37

Ethyl Acetate

Concen: 5.722 ug/l

RT: 6.976 min Scan# 861

Delta R.T. 0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC005

Tgt Ion: 43	Resp: 388
Ion Ratio	Lower Upper
43 100	
61 12.6	12.6 19.0
70 6.4	7.8 11.8

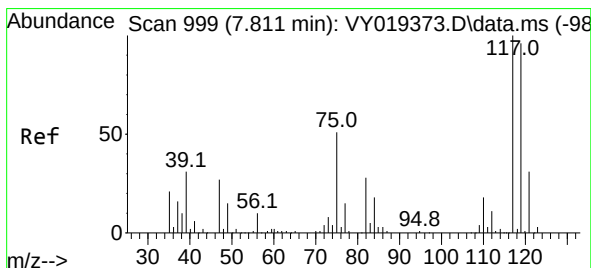
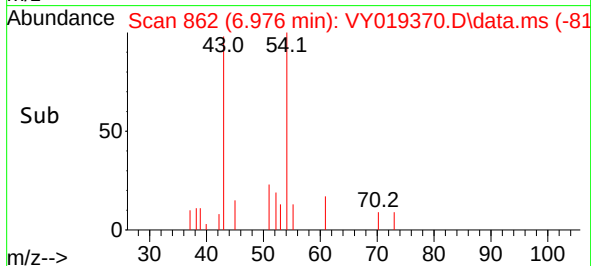
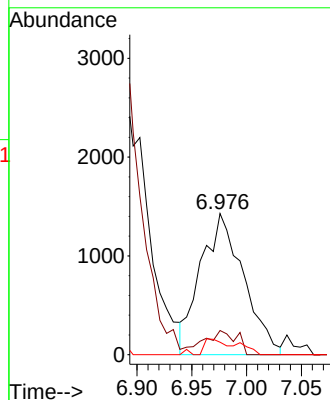
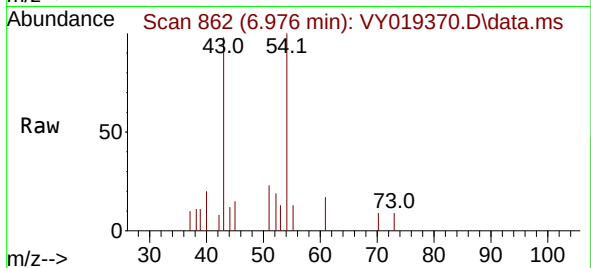
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#38

Carbon Tetrachloride

Concen: 5.473 ug/l

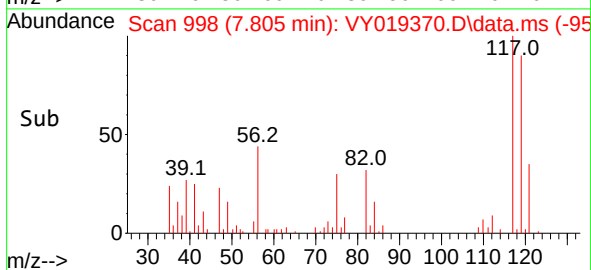
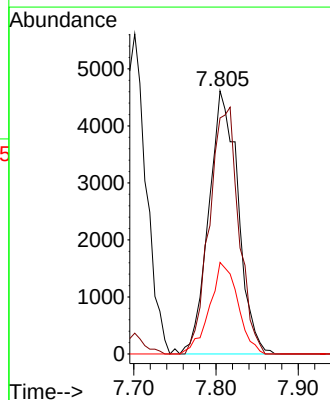
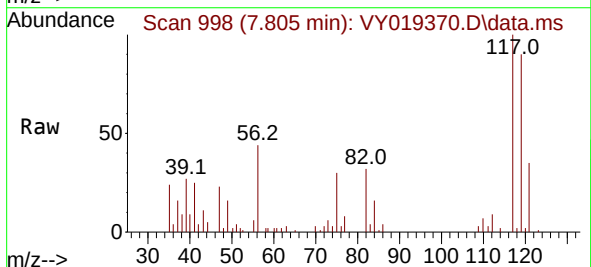
RT: 7.805 min Scan# 998

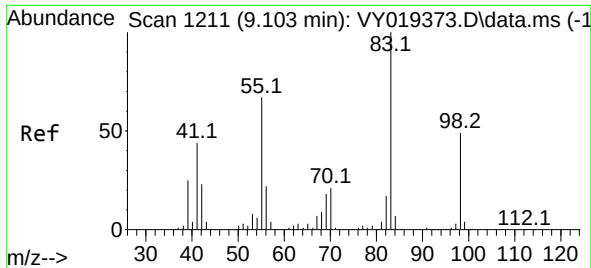
Delta R.T. -0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion: 117	Resp: 11433
Ion Ratio	Lower Upper
117 100	
119 89.7	75.8 113.6
121 34.8	24.0 36.0





#39

Methylcyclohexane

Concen: 5.301 ug/l

RT: 9.103 min Scan# 11650

Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC005

Tgt Ion: 83 Resp: 11650

Ion	Ratio	Lower	Upper
83	100		
55	78.7	51.5	77.3
98	56.0	40.5	60.7

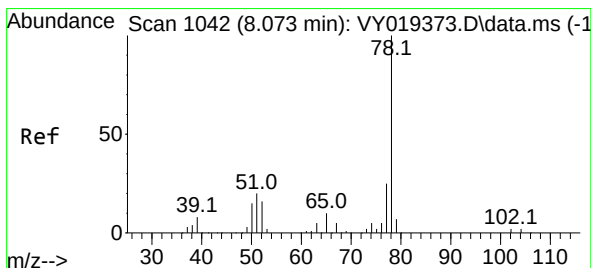
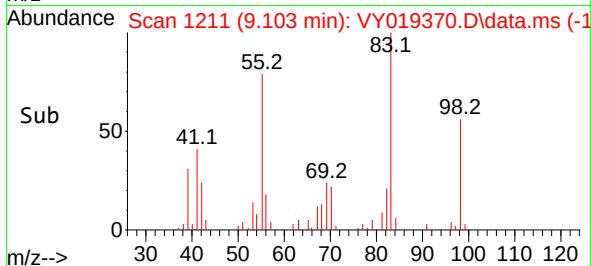
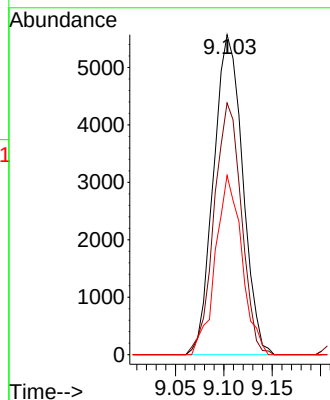
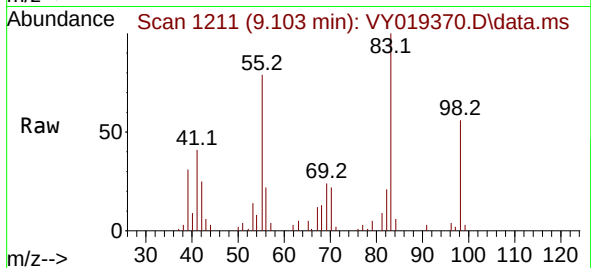
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

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#40

Benzene

Concen: 5.598 ug/l

RT: 8.073 min Scan# 1042

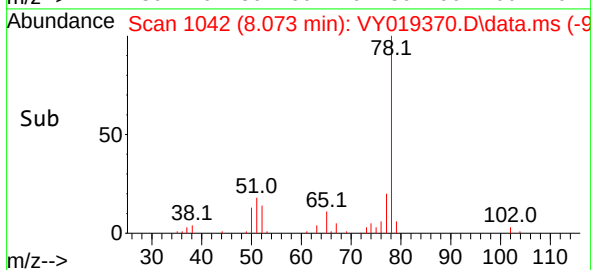
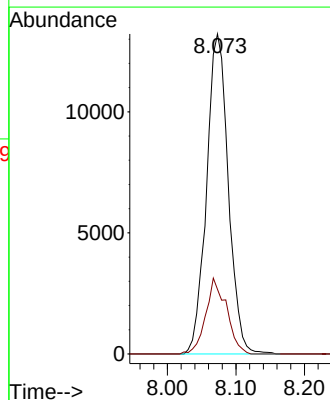
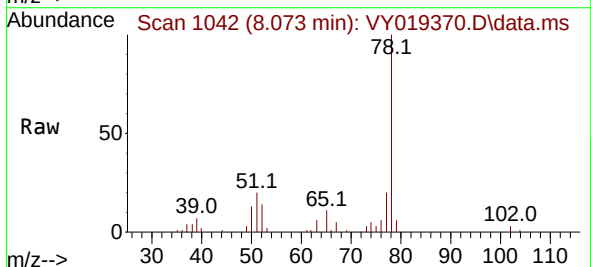
Delta R.T. -0.000 min

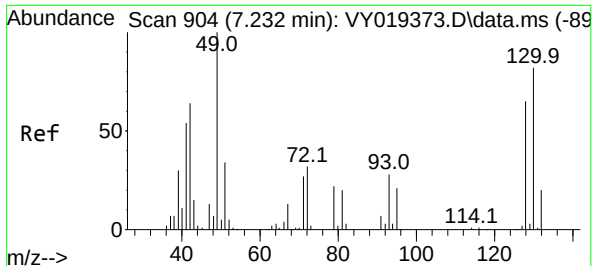
Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion: 78 Resp: 29199

Ion	Ratio	Lower	Upper
78	100		
77	20.2	19.5	29.3





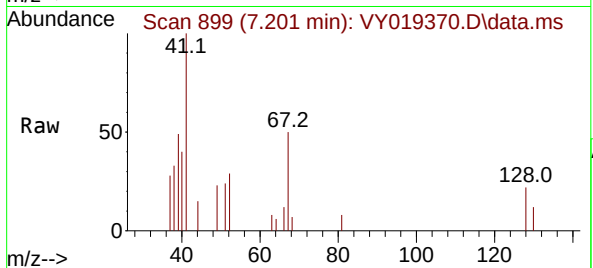
#41
Methacrylonitrile
Concen: 5.213 ug/l m
RT: 7.201 min Scan# 899
Delta R.T. -0.031 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005



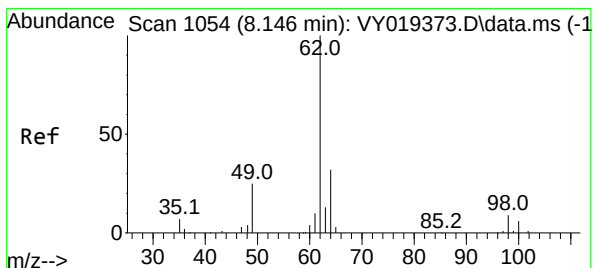
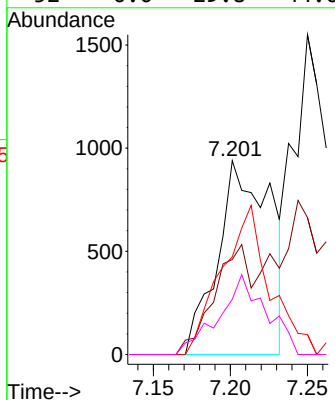
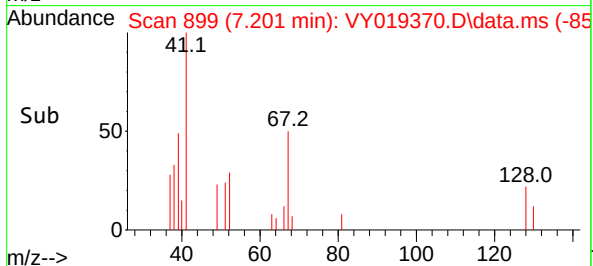
Tgt Ion: 41 Resp: 223
Ion Ratio Lower Upper
41 100
39 87.9 48.0 72.0
67 0.0 75.1 112.7
52 0.0 29.8 44.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

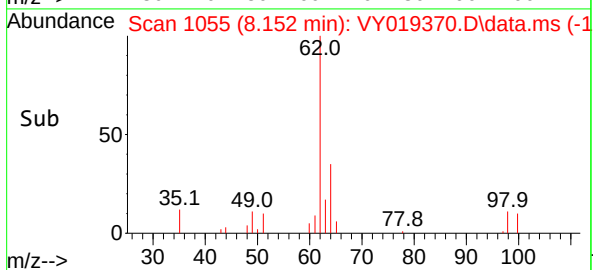
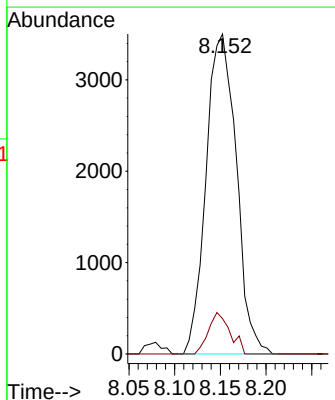
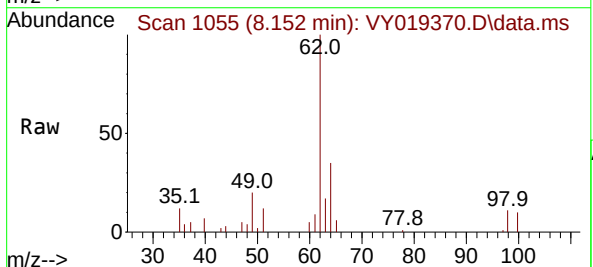
08/30/2024
Supervised By :Semsettin
Yesilyurt

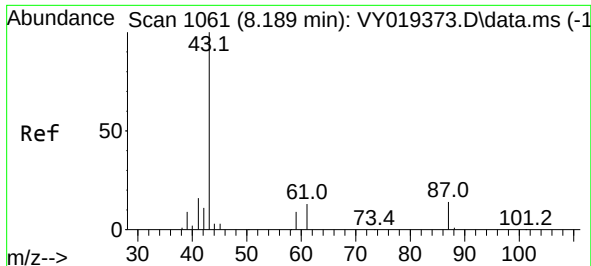
08/30/2024



#42
1,2-Dichloroethane
Concen: 5.821 ug/l
RT: 8.152 min Scan# 1055
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

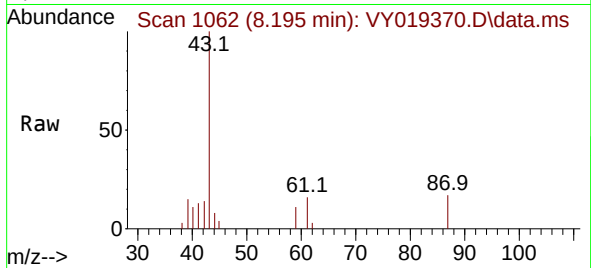
Tgt Ion: 62 Resp: 8057
Ion Ratio Lower Upper
62 100
98 9.2 0.0 22.0





#43
Isopropyl Acetate
Concen: 5.551 ug/l
RT: 8.195 min Scan# 1062
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument : MSVOA_Y
ClientSampleId : VSTDIC005



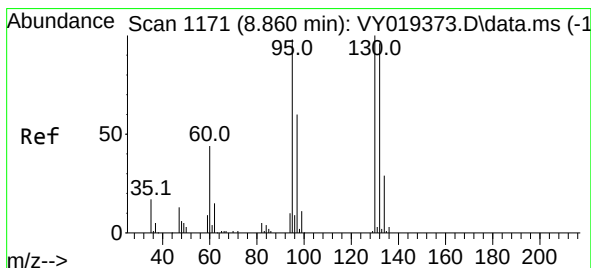
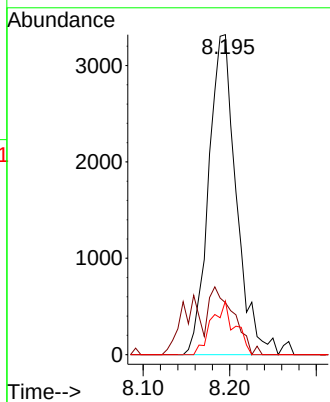
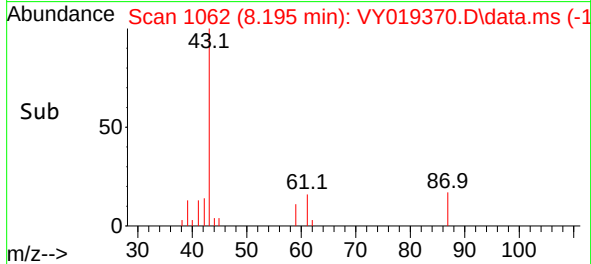
Tgt Ion: 43 Resp: 7349
Ion Ratio Lower Upper
43 100
61 19.0 27.9 41.9
87 14.1 13.1 19.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

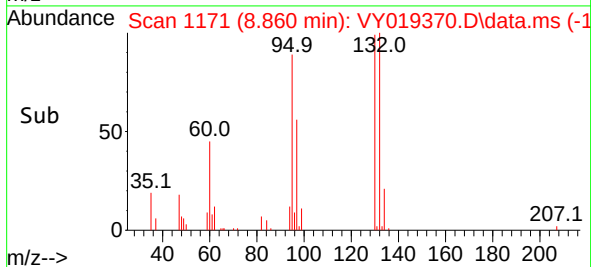
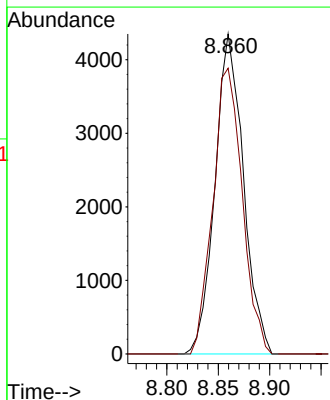
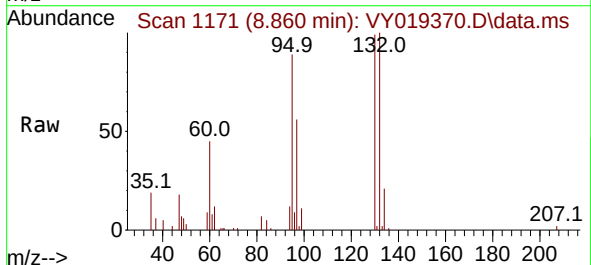
08/30/2024
Supervised By :Semsettin
Yesilyurt

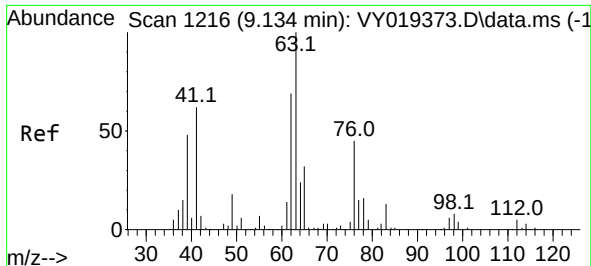
08/30/2024



#44
Trichloroethene
Concen: 5.840 ug/l
RT: 8.860 min Scan# 1171
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion:130 Resp: 8366
Ion Ratio Lower Upper
130 100
95 89.3 0.0 188.0





#45

1,2-Dichloropropane

Concen: 5.869 ug/l

RT: 9.134 min Scan# 1216

Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005

Tgt Ion: 63 Resp: 663

Ion Ratio Lower Upper

63 100

65 25.7 25.4 38.2

Manual Integrations

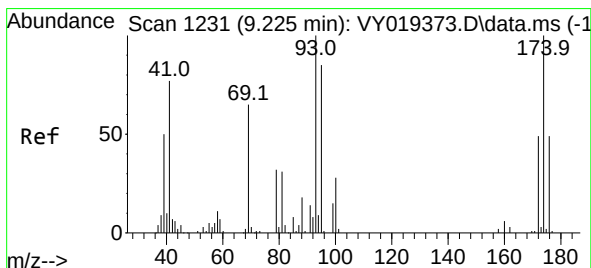
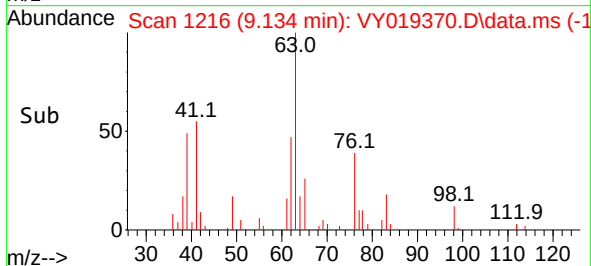
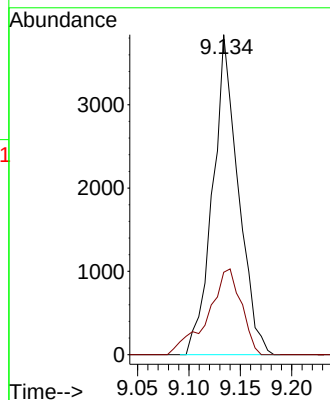
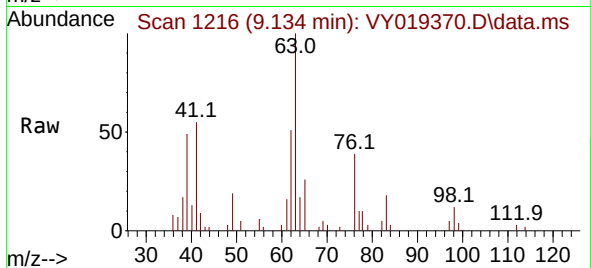
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

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#46

Dibromomethane

Concen: 5.950 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. 0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

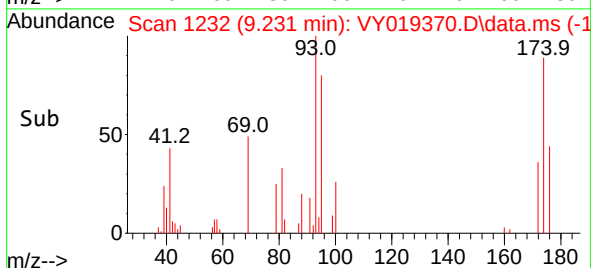
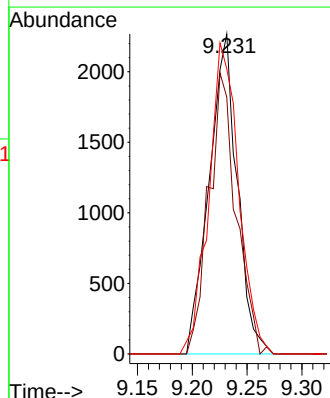
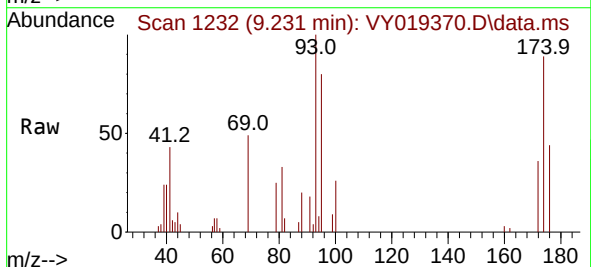
Tgt Ion: 93 Resp: 4046

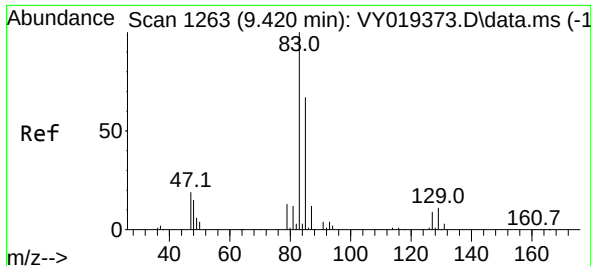
Ion Ratio Lower Upper

93 100

95 85.7 66.2 99.4

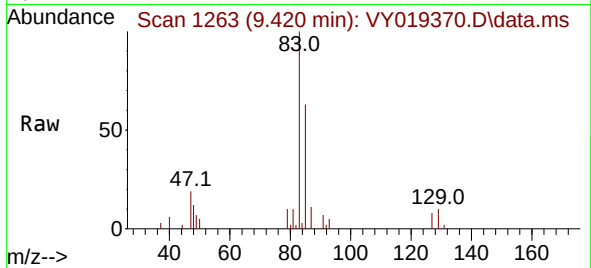
174 103.5 80.9 121.3





#47
Bromodichloromethane
Concen: 5.552 ug/l
RT: 9.420 min Scan# 1263
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



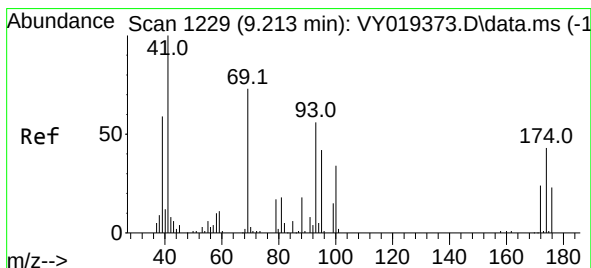
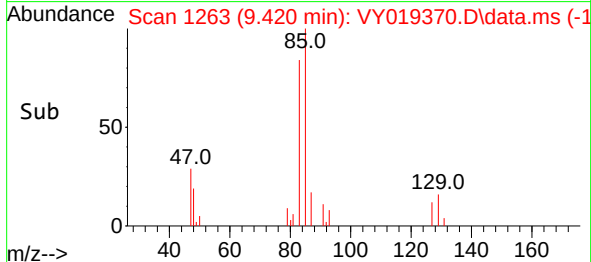
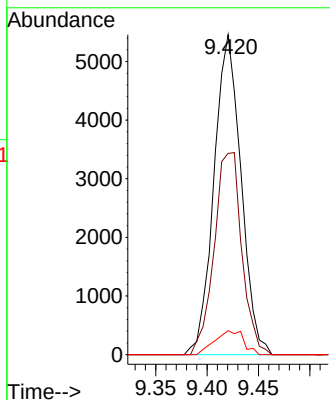
Tgt Ion: 83 Resp: 997
Ion Ratio Lower Upper
83 100
85 62.9 50.1 75.1
127 7.5 7.4 11.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

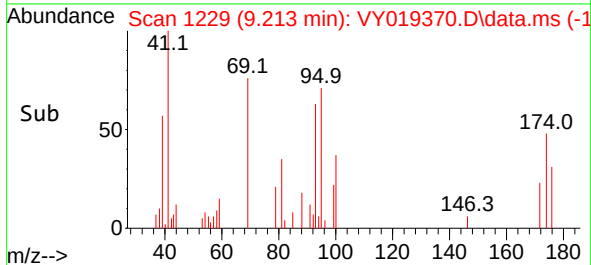
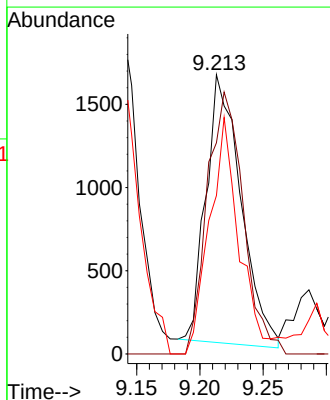
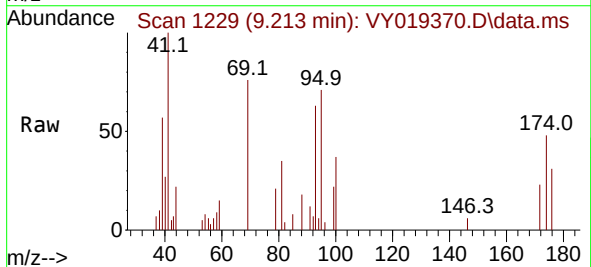
08/30/2024
Supervised By :Semsettin
Yesilyurt

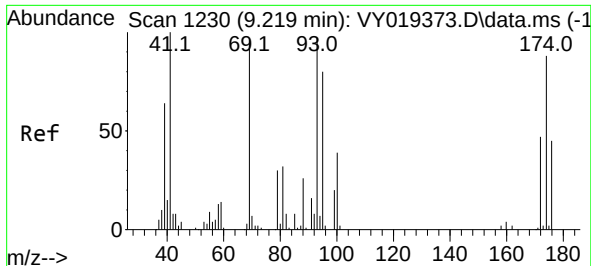
08/30/2024



#48
Methyl methacrylate
Concen: 4.944 ug/l
RT: 9.213 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 41 Resp: 3095
Ion Ratio Lower Upper
41 100
69 100.9 84.1 126.1
39 74.5 43.6 65.4#





#49

1,4-Dioxane

Concen: 119.463 ug/l

RT: 9.219 min Scan# 1230

Delta R.T. -0.000 min

Lab File: VY019370.D

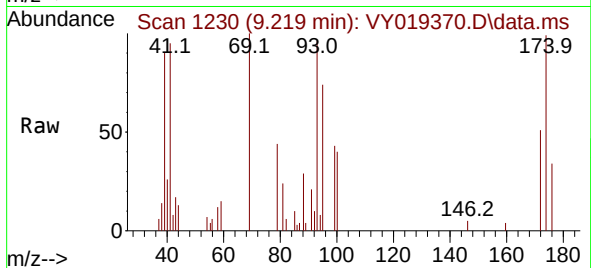
Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005



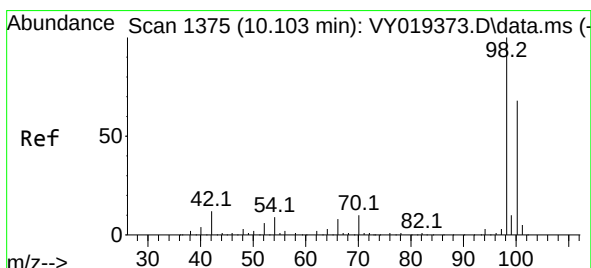
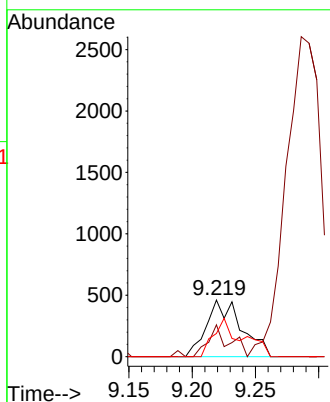
Tgt Ion:	88	Resp:	890
Ion Ratio	Lower	Upper	
88	100		
43	33.5	0.0	0.0
58	38.1	49.3	73.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#50

Toluene-d8

Concen: 5.404 ug/l

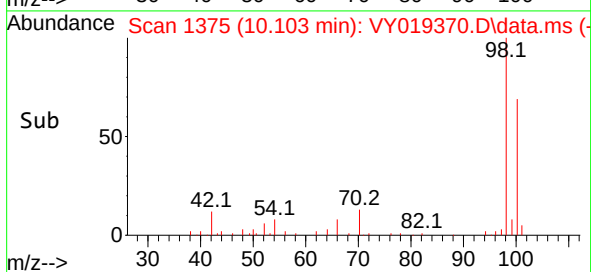
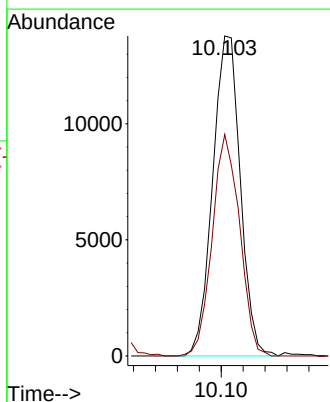
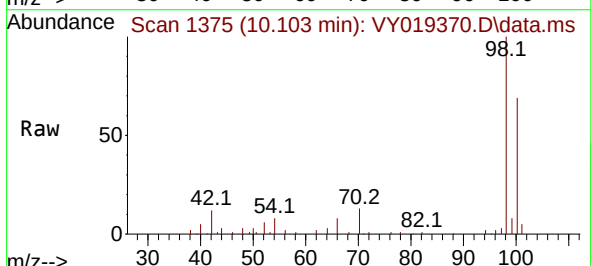
RT: 10.103 min Scan# 1375

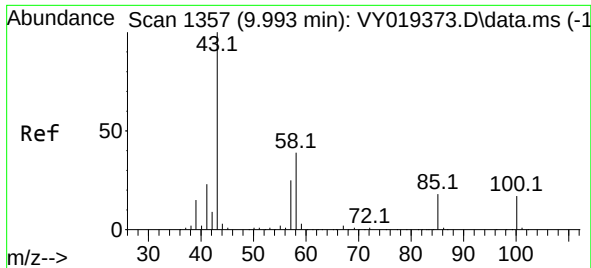
Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion:	98	Resp:	24125
Ion Ratio	Lower	Upper	
98	100		
100	68.6	52.0	78.0





#51
4-Methyl-2-Pentanone
Concen: 26.925 ug/l
RT: 10.000 min Scan# 1357
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

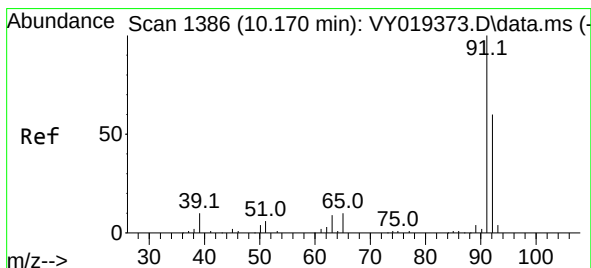
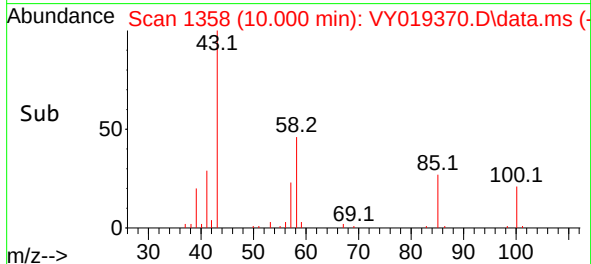
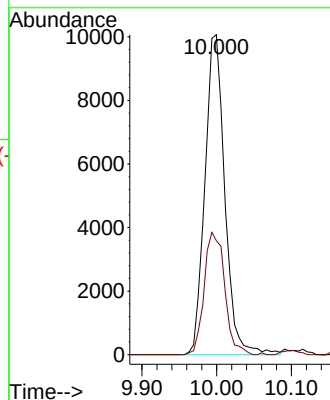
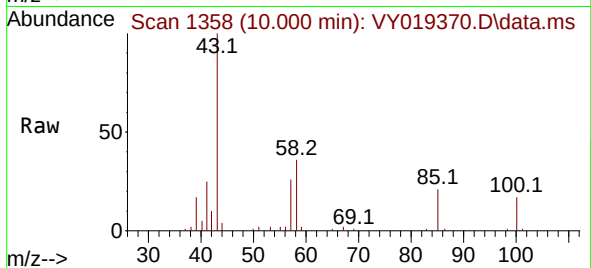
Tgt Ion: 43 Resp: 1866
Ion Ratio Lower Upper
43 100
58 39.4 35.7 53.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

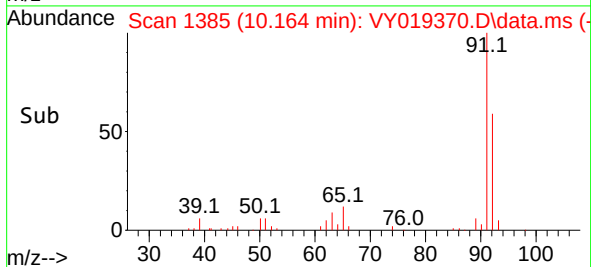
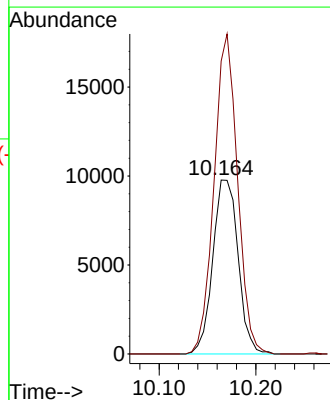
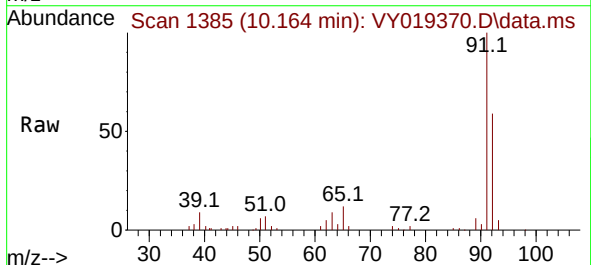
08/30/2024
Supervised By :Semsettin
Yesilyurt

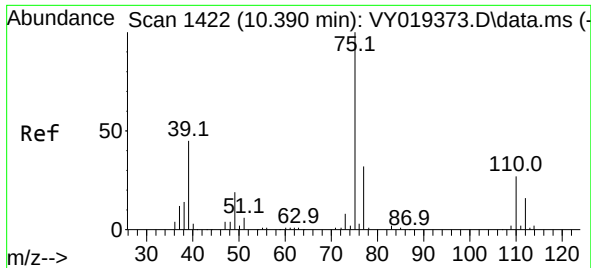
08/30/2024



#52
Toluene
Concen: 5.193 ug/l
RT: 10.164 min Scan# 1385
Delta R.T. -0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 92 Resp: 17758
Ion Ratio Lower Upper
92 100
91 170.6 139.0 208.6





#53
 t-1,3-Dichloropropene
 Concen: 5.432 ug/l
 RT: 10.390 min Scan# 1422
 Delta R.T. -0.000 min
 Lab File: VY019370.D
 Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC005

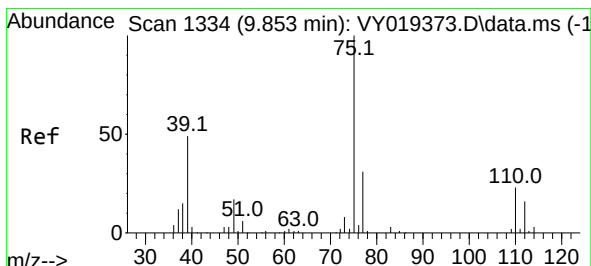
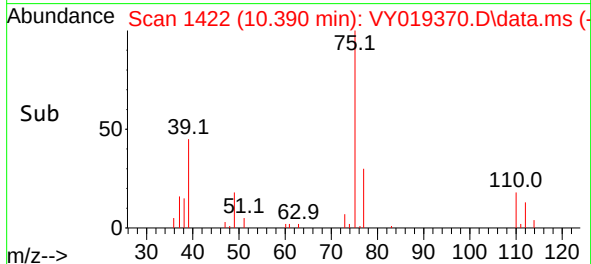
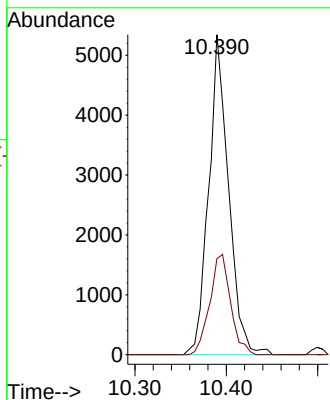
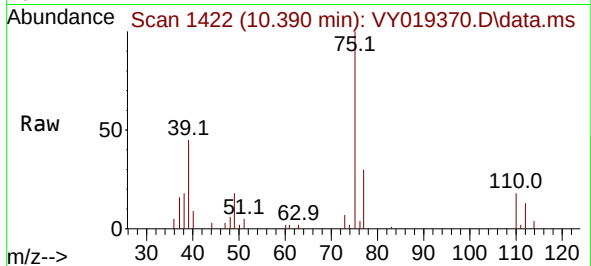
Tgt Ion: 75 Resp: 8058
 Ion Ratio Lower Upper
 75 100
 77 30.0 24.1 36.1

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Reviewed By :Mahesh
 Dadoda

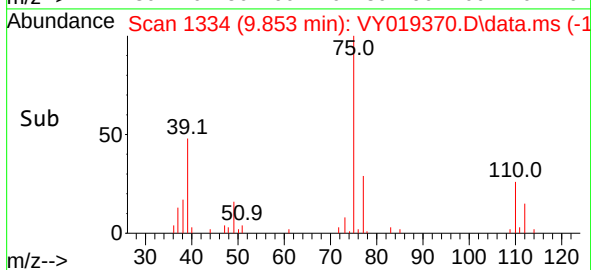
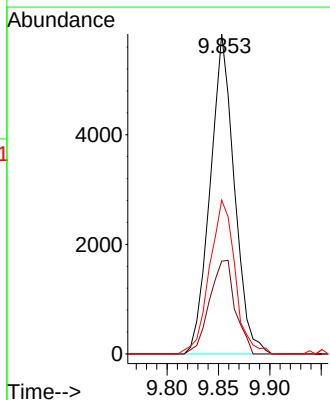
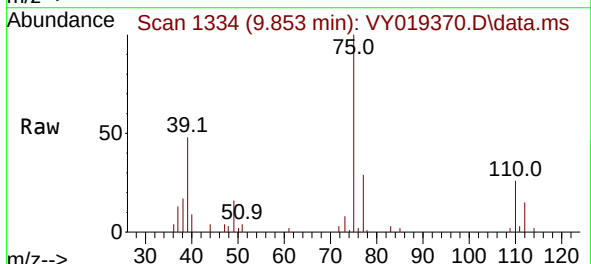
08/30/2024
 Supervised By :Semsettin
 Yesilyurt

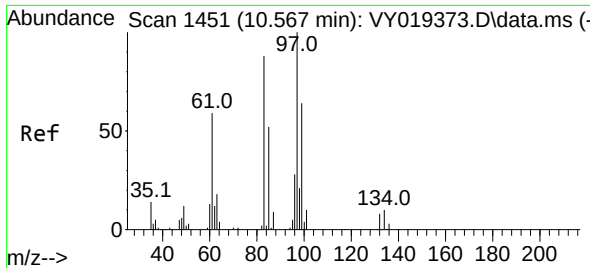
08/30/2024



#54
 cis-1,3-Dichloropropene
 Concen: 5.423 ug/l
 RT: 9.853 min Scan# 1334
 Delta R.T. -0.000 min
 Lab File: VY019370.D
 Acq: 29 Aug 2024 14:32

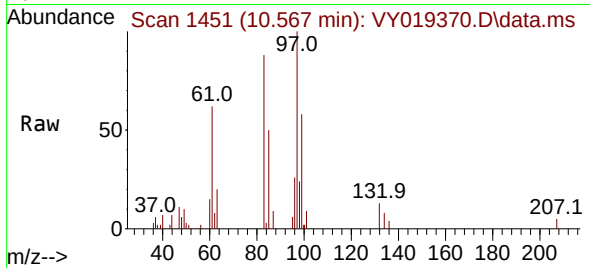
Tgt Ion: 75 Resp: 9524
 Ion Ratio Lower Upper
 75 100
 77 29.0 25.4 38.0
 39 48.0 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 5.791 ug/l
RT: 10.567 min Scan# 1451
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



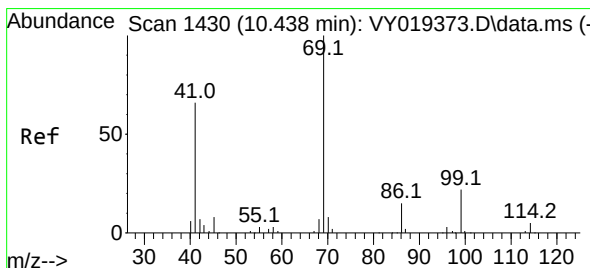
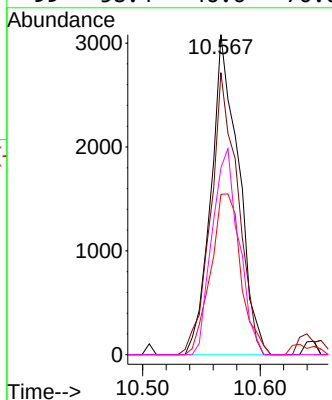
Tgt Ion	Ratio	Lower	Upper
97	100		
83	88.2	67.5	101.3
85	50.1	42.9	64.3
99	58.4	46.6	70.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

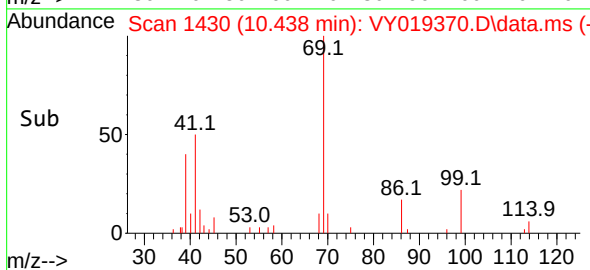
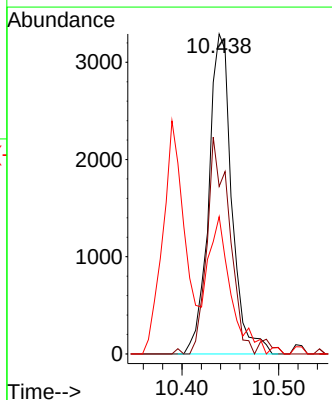
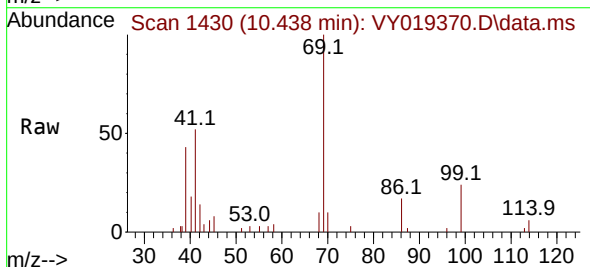
08/30/2024
Supervised By :Semsettin
Yesilyurt

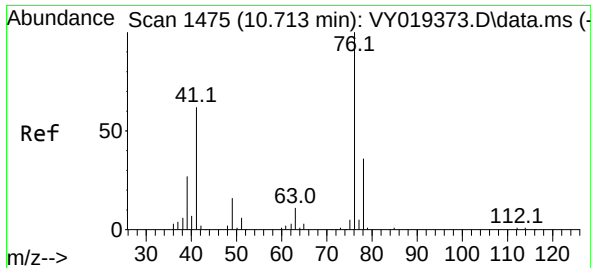
08/30/2024



#56
Ethyl methacrylate
Concen: 4.839 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

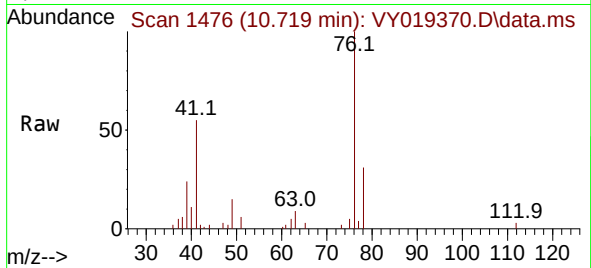
Tgt Ion	Ratio	Lower	Upper
69	100		
41	65.8	42.3	63.5#
39	42.4	22.9	34.3#





#57
1,3-Dichloropropane
Concen: 5.798 ug/l
RT: 10.719 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



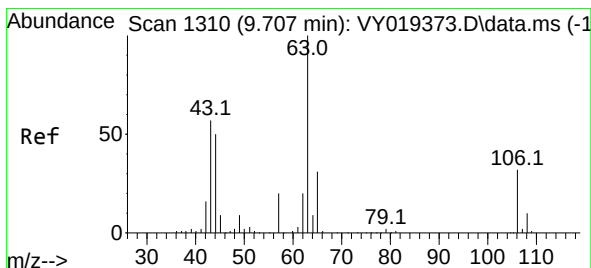
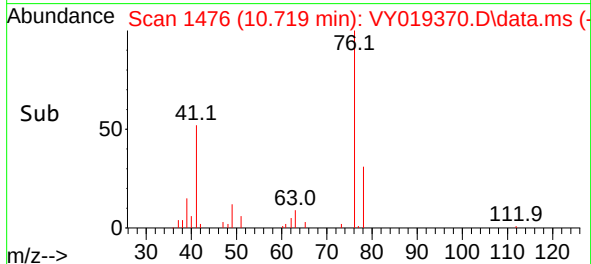
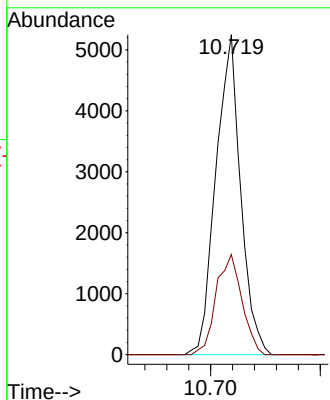
Tgt Ion: 76 Resp: 8210
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.4

Manual Integrations
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Dadoda

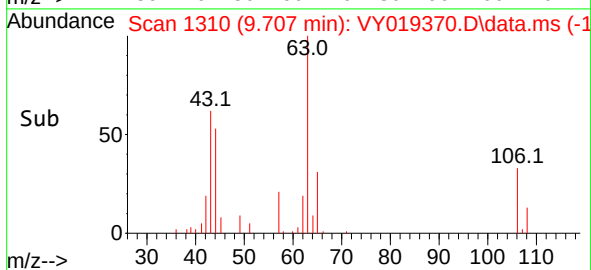
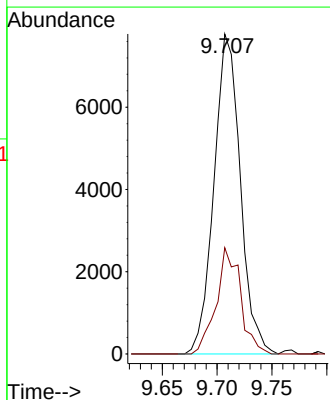
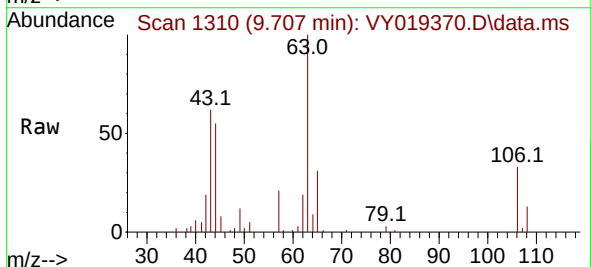
08/30/2024
Supervised By :Semsettin
Yesilyurt

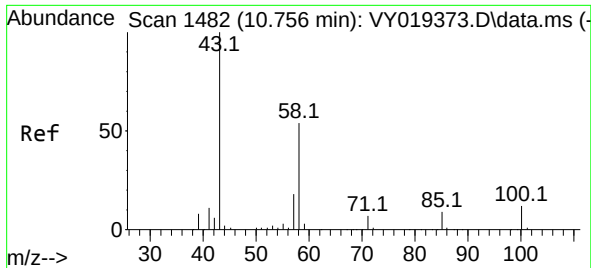
08/30/2024



#58
2-Chloroethyl Vinyl ether
Concen: 25.729 ug/l
RT: 9.707 min Scan# 1310
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

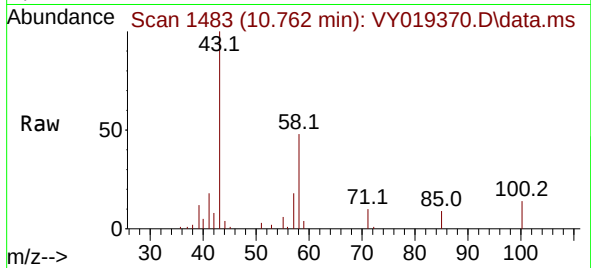
Tgt Ion: 63 Resp: 12998
Ion Ratio Lower Upper
63 100
106 30.8 23.7 35.5





#59
2-Hexanone
Concen: 27.100 ug/l
RT: 10.762 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



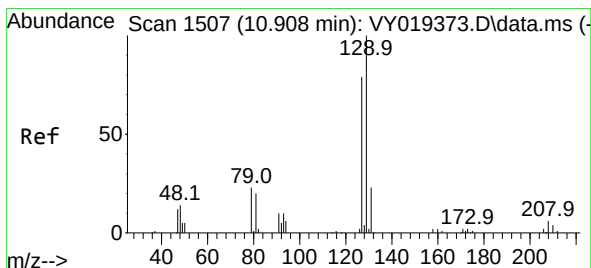
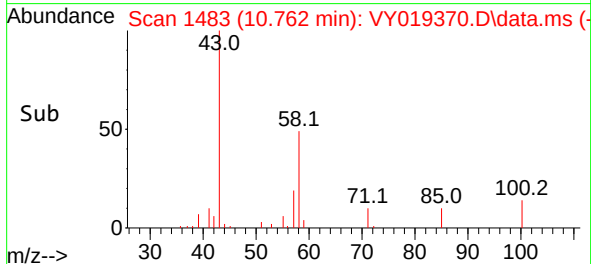
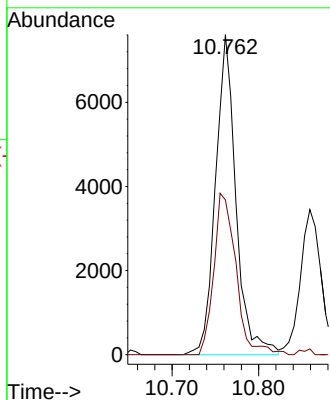
Tgt Ion: 43 Resp: 1245
Ion Ratio Lower Upper
43 100
58 54.8 31.4 94.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

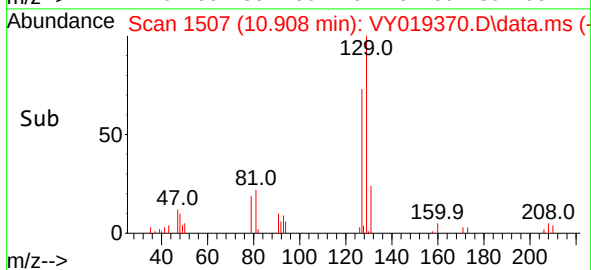
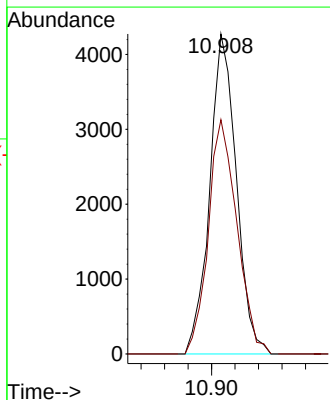
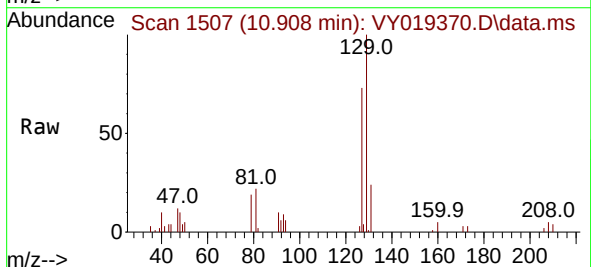
08/30/2024
Supervised By :Semsettin
Yesilyurt

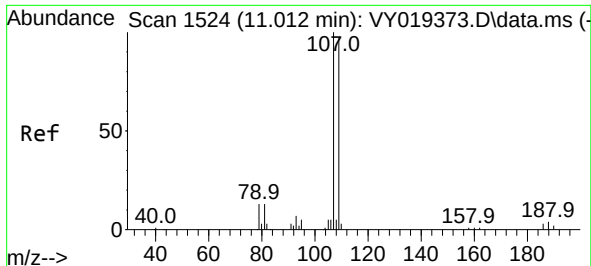
08/30/2024



#60
Dibromochloromethane
Concen: 5.692 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

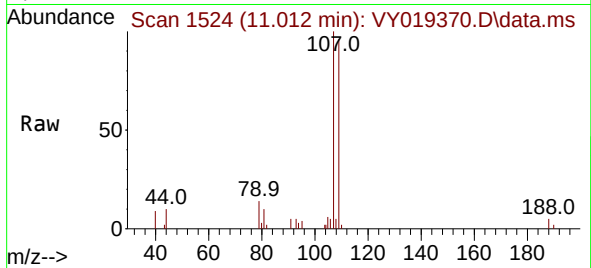
Tgt Ion:129 Resp: 6732
Ion Ratio Lower Upper
129 100
127 78.8 39.0 117.0





#61
1,2-Dibromoethane
Concen: 5.778 ug/l
RT: 11.012 min Scan# 1524
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



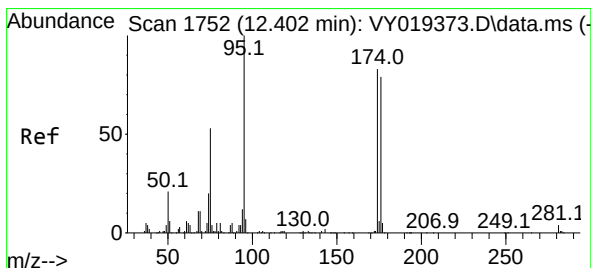
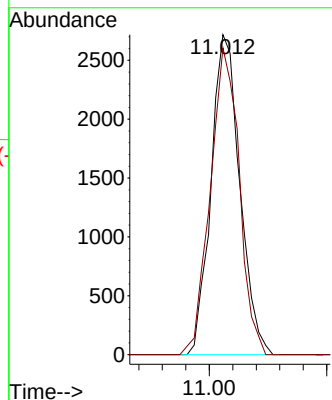
Tgt Ion:107 Resp: 461
Ion Ratio Lower Upper
107 100
109 96.7 75.9 113.9

Manual Integrations
APPROVED

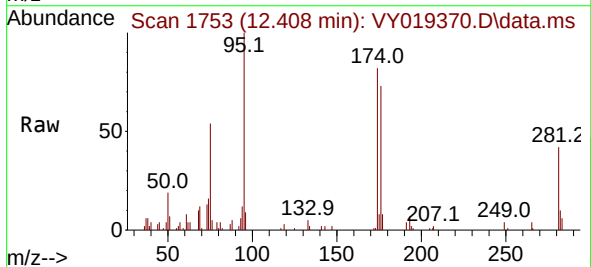
Reviewed By :Mahesh
Dadoda

08/30/2024
Supervised By :Semsettin
Yesilyurt

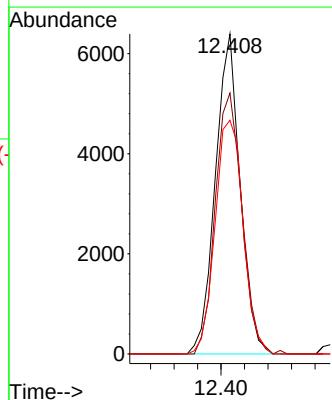
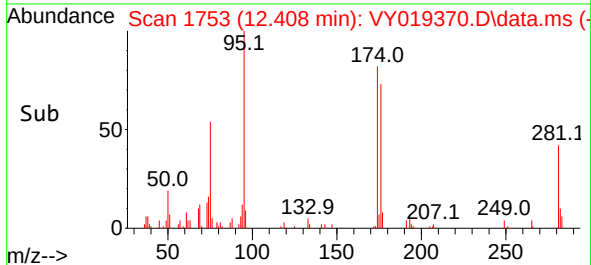
08/30/2024

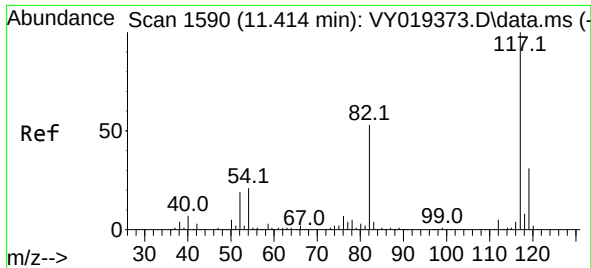


#62
4-Bromofluorobenzene
Concen: 6.494 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32



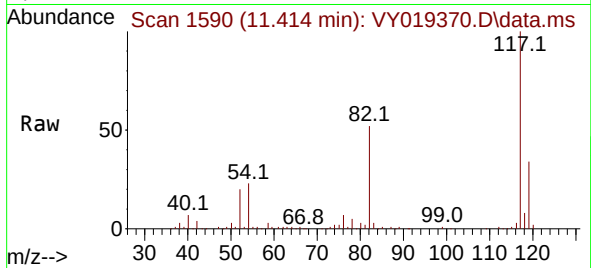
Tgt Ion: 95 Resp: 9377
Ion Ratio Lower Upper
95 100
174 87.6 0.0 175.6
176 82.5 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



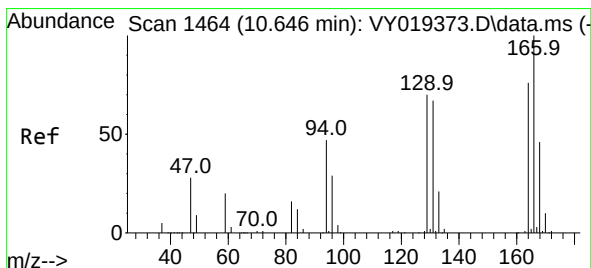
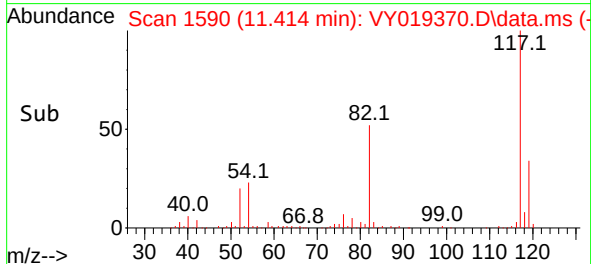
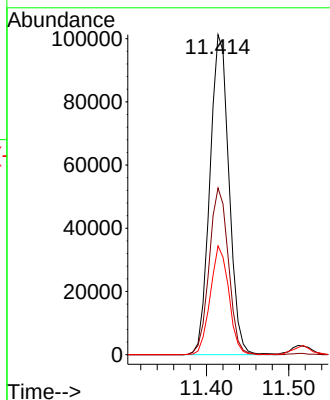
Tgt Ion:117 Resp: 16394
Ion Ratio Lower Upper
117 100
82 52.1 42.4 63.6
119 34.0 25.9 38.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

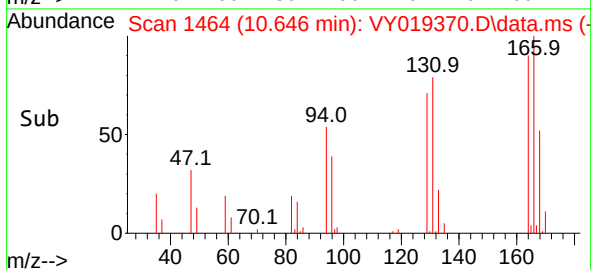
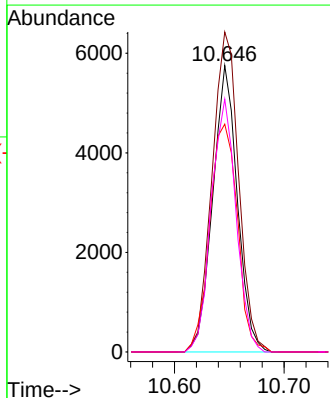
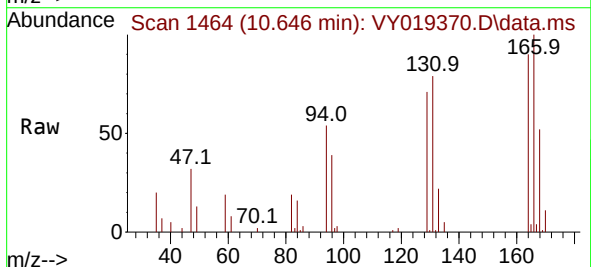
08/30/2024
Supervised By :Semsettin
Yesilyurt

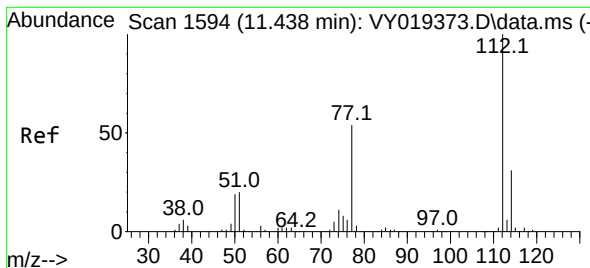
08/30/2024



#64
Tetrachloroethene
Concen: 5.601 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion:164 Resp: 8969
Ion Ratio Lower Upper
164 100
166 111.7 102.6 154.0
129 79.5 72.0 108.0
131 88.3 70.0 105.0





#65

Chlorobenzene

Concen: 5.563 ug/l

RT: 11.444 min Scan# 111

Delta R.T. 0.006 min

Lab File: VY019370.D

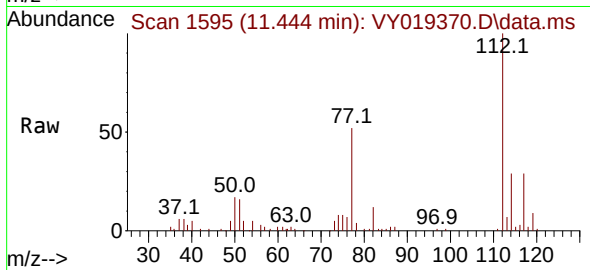
Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005



Tgt Ion:112 Resp: 2040

Ion Ratio Lower Upper

112 100

114 29.0 26.4 39.6

Manual Integrations

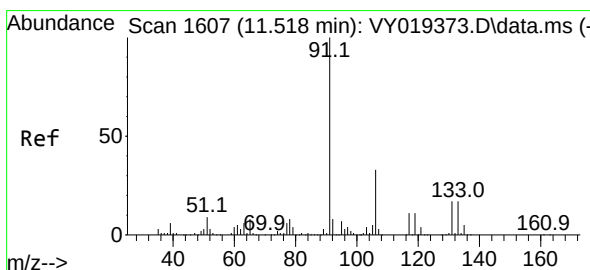
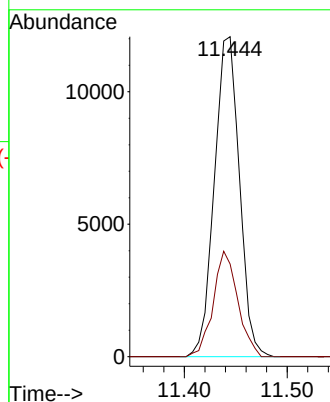
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

08/30/2024



#66

1,1,1,2-Tetrachloroethane

Concen: 5.355 ug/l

RT: 11.518 min Scan# 1607

Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

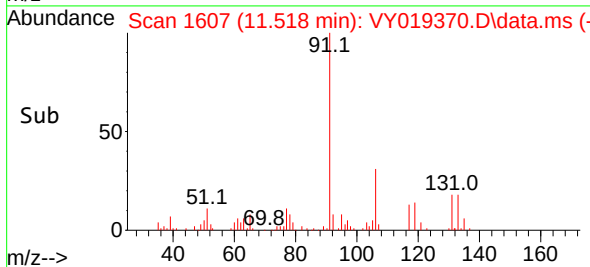
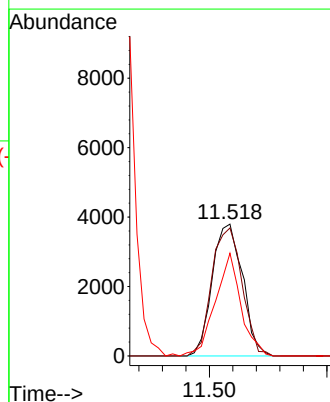
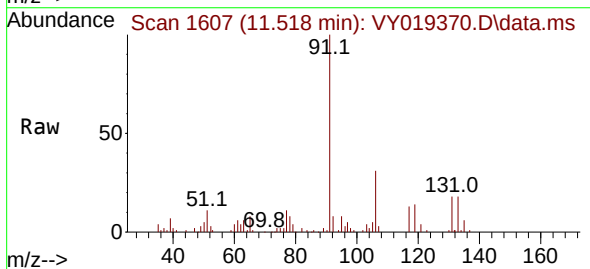
Tgt Ion:131 Resp: 6811

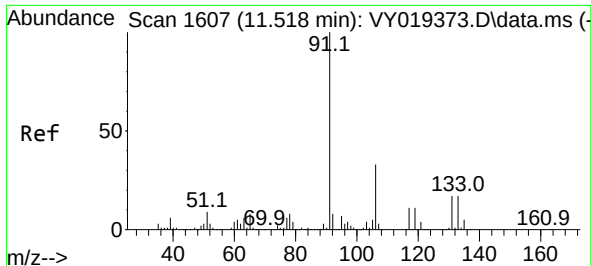
Ion Ratio Lower Upper

131 100

133 97.3 47.8 143.3

119 65.6 34.1 102.2





#67

Ethyl Benzene

Concen: 5.070 ug/l

RT: 11.518 min Scan# 1607

Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005

Tgt Ion: 91 Resp: 32510

Ion Ratio Lower Upper

91 100

106 30.7 24.5 36.7

Manual Integrations

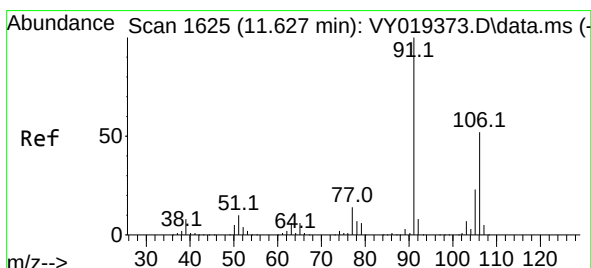
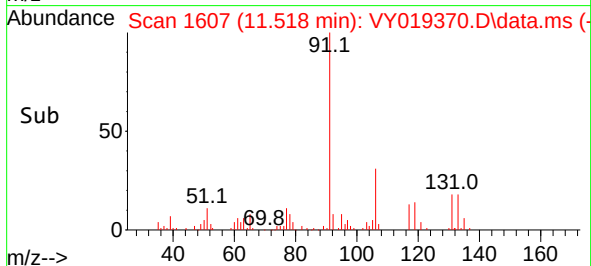
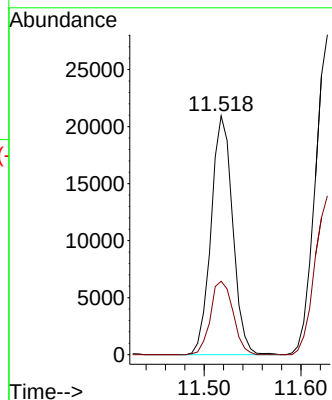
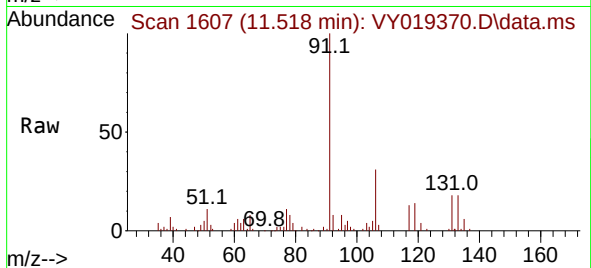
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

08/30/2024



#68

m/p-Xylenes

Concen: 10.599 ug/l

RT: 11.633 min Scan# 1626

Delta R.T. 0.006 min

Lab File: VY019370.D

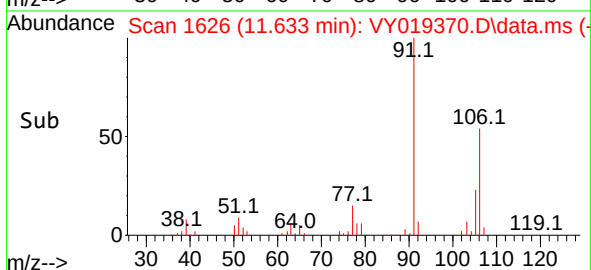
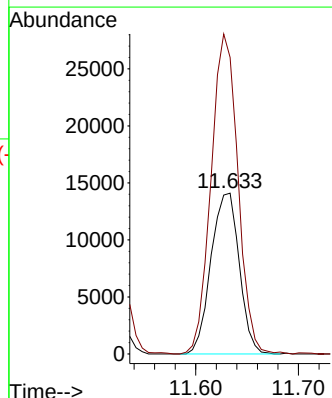
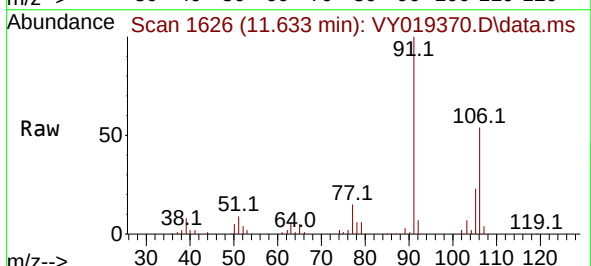
Acq: 29 Aug 2024 14:32

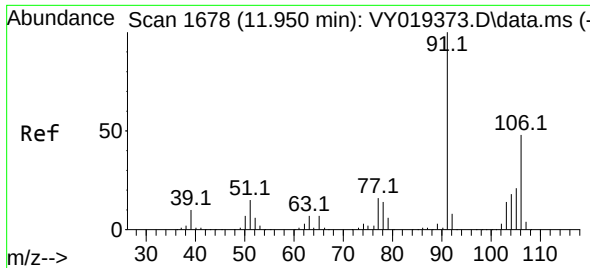
Tgt Ion:106 Resp: 26892

Ion Ratio Lower Upper

106 100

91 189.5 156.0 234.0





#69
o-Xylene
Concen: 5.517 ug/l
RT: 11.957 min Scan# 1679
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

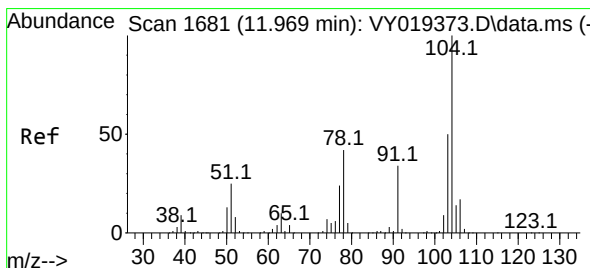
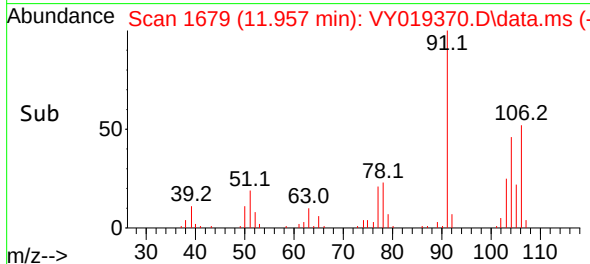
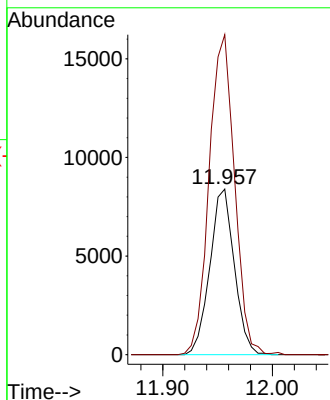
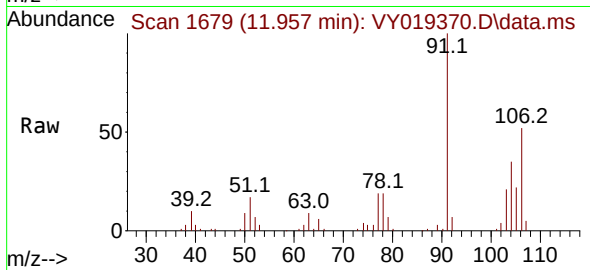
Tgt Ion:106 Resp: 13039
Ion Ratio Lower Upper
106 100
91 200.2 103.6 310.8

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

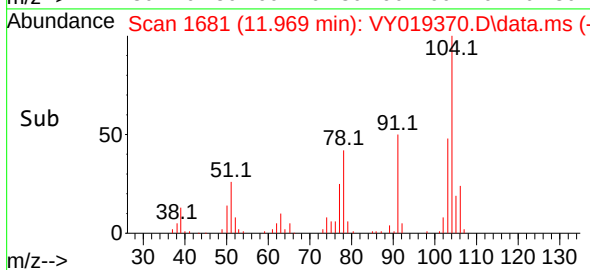
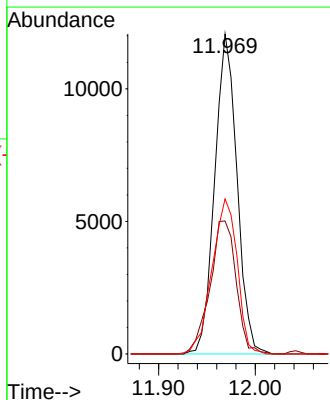
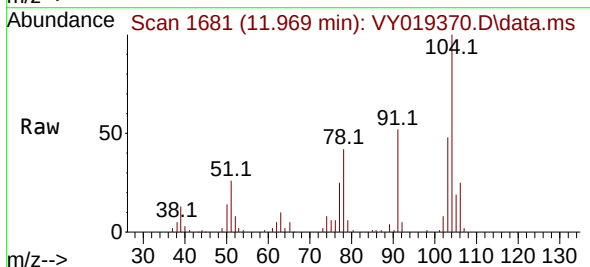
08/30/2024
Supervised By :Semsettin
Yesilyurt

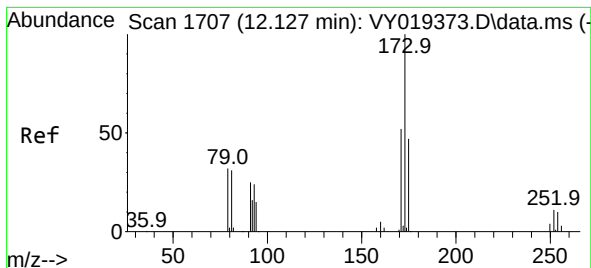
08/30/2024



#70
Styrene
Concen: 4.985 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion:104 Resp: 19276
Ion Ratio Lower Upper
104 100
78 48.7 37.0 55.4
103 54.9 44.2 66.2





#71

Bromoform

Concen: 5.350 ug/l

RT: 12.133 min Scan# 1707

Delta R.T. 0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005

Tgt Ion:	173	Resp:	361
Ion Ratio	Lower	Upper	
173	100		
175	50.4	25.1	75.3
254	0.0	0.0	0.0

Manual Integrations

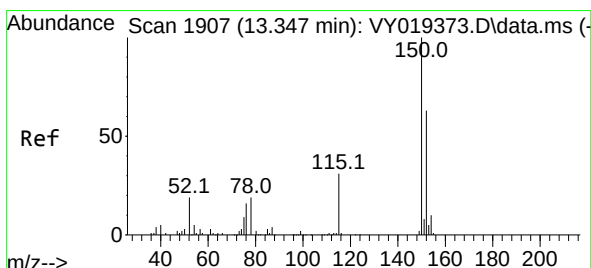
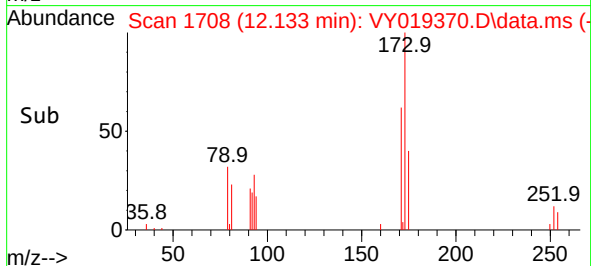
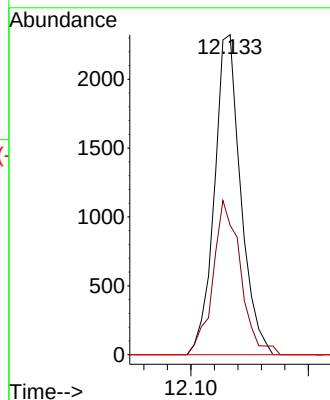
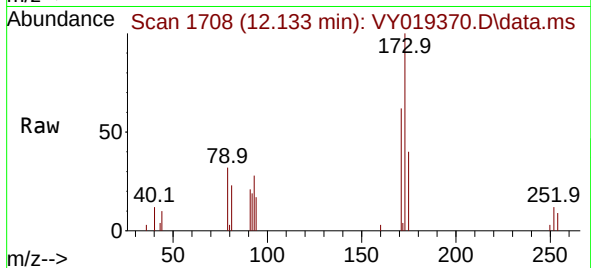
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

08/30/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

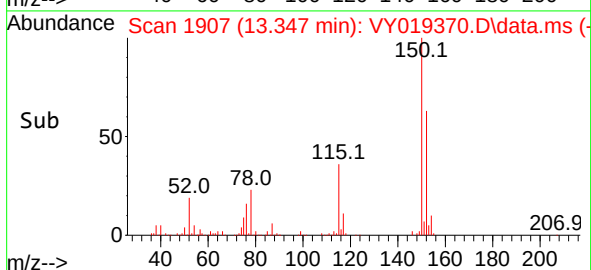
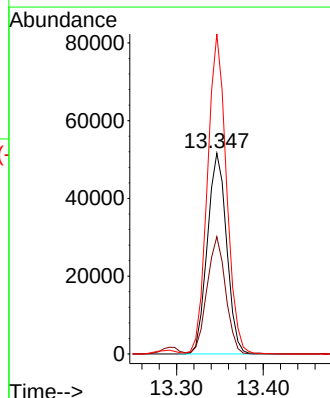
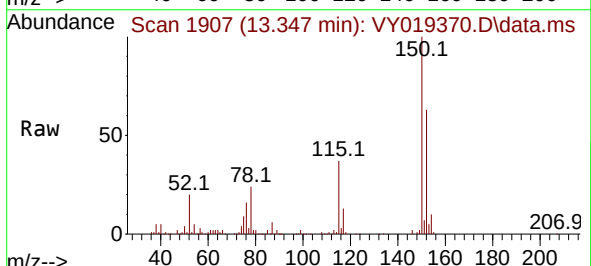
RT: 13.347 min Scan# 1907

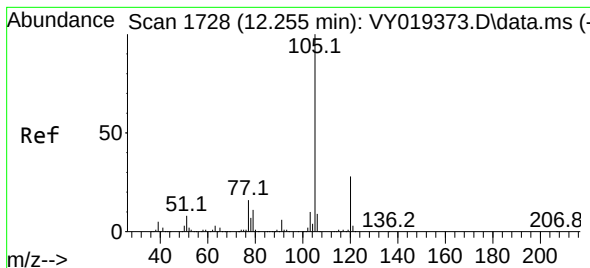
Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion:	152	Resp:	79658
Ion Ratio	Lower	Upper	
152	100		
115	56.3	28.2	84.7
150	157.2	0.0	345.6





#73

Isopropylbenzene

Concen: 4.989 ug/l

RT: 12.255 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005

Tgt Ion:105 Resp: 3168
 Ion Ratio Lower Upper
 105 100
 120 25.9 13.4 40.1

Manual Integrations

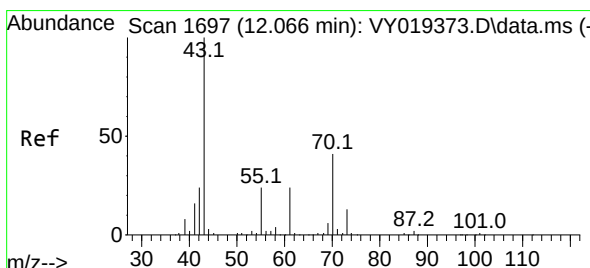
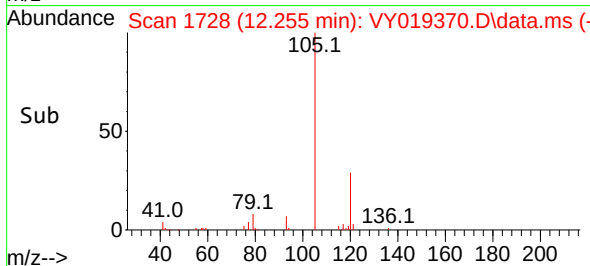
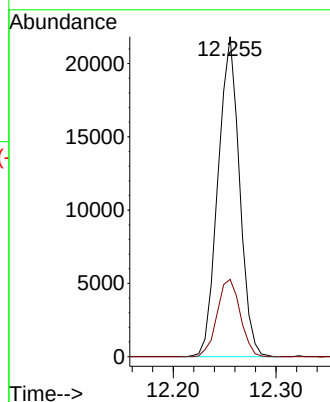
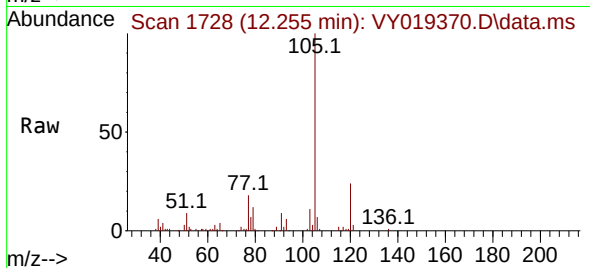
APPROVED

Reviewed By :Mahesh
 Dadoda

08/30/2024

Supervised By :Semsettin
 Yesilyurt

08/30/2024



#74

N-ethyl acetate

Concen: 4.637 ug/l

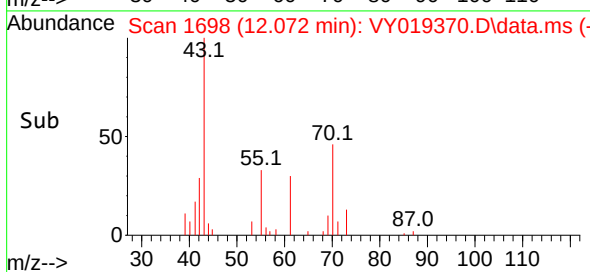
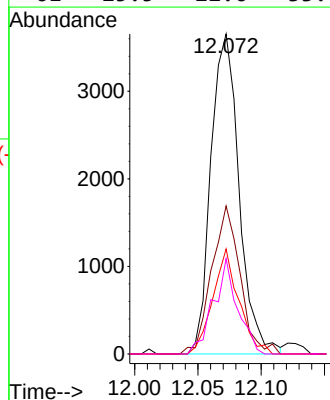
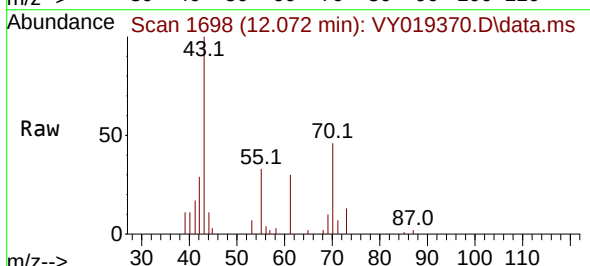
RT: 12.072 min Scan# 1698

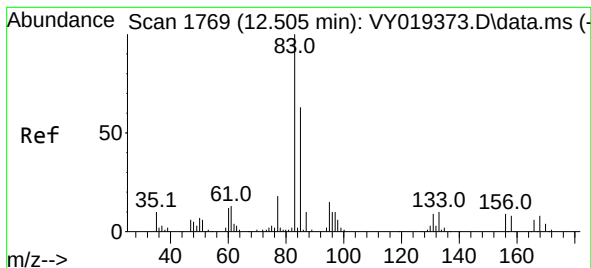
Delta R.T. 0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion: 43 Resp: 5663
 Ion Ratio Lower Upper
 43 100
 70 46.5 41.4 62.2
 55 30.3 23.3 34.9
 61 25.5 22.6 33.8





#75

1,1,2,2-Tetrachloroethane

Concen: 5.059 ug/l

RT: 12.505 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC005

Tgt Ion: 83	Resp: 4770
Ion Ratio	Lower Upper
83 100	
131 13.6	5.0 14.9
85 72.5	32.0 96.0

Manual Integrations

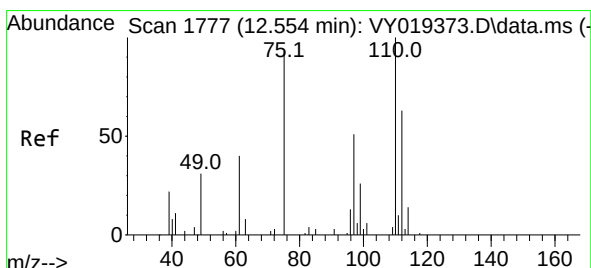
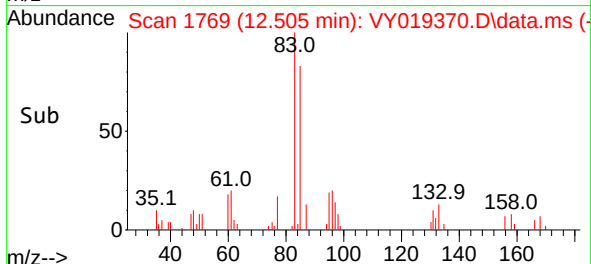
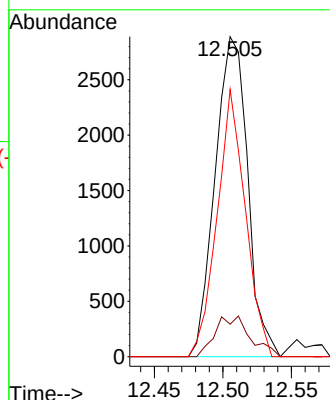
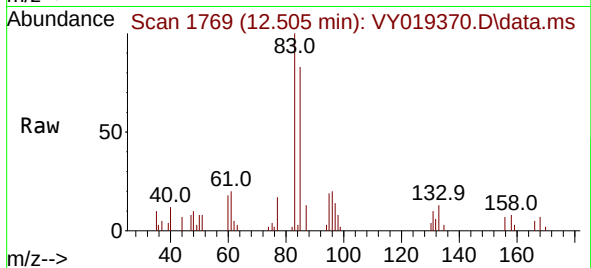
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

08/30/2024



#76

1,2,3-Trichloropropane

Concen: 5.692 ug/l m

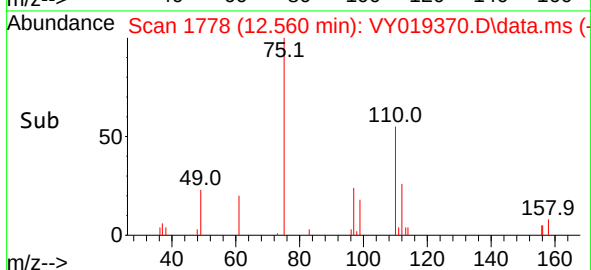
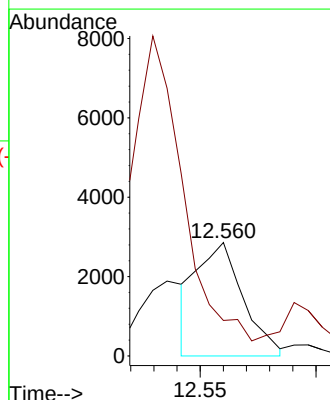
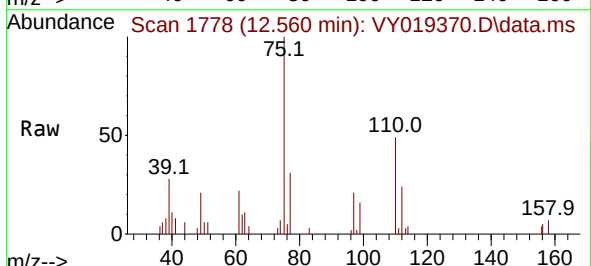
RT: 12.560 min Scan# 1778

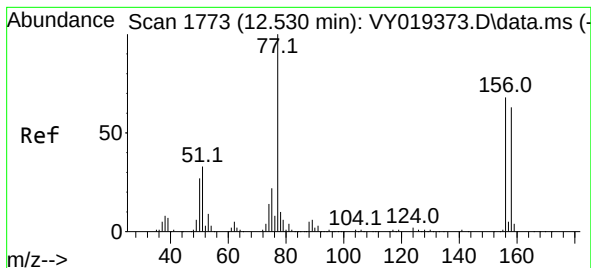
Delta R.T. 0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion: 75	Resp: 3994
Ion Ratio	Lower Upper
75 100	
77 0.0	0.0 0.0





#77

Bromobenzene

Concen: 5.436 ug/l

RT: 12.536 min Scan# 1773

Delta R.T. 0.006 min

Lab File: VY019370.D

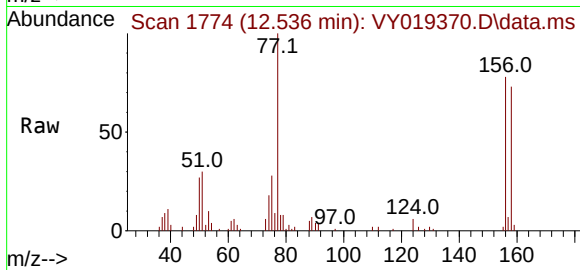
Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005



Tgt Ion	Ratio	Lower	Upper
156	100		
77	164.1	87.1	261.3
158	93.8	48.6	145.9

Manual Integrations

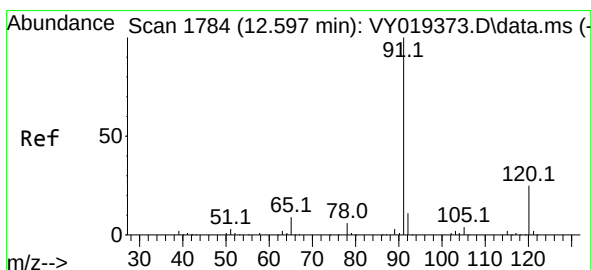
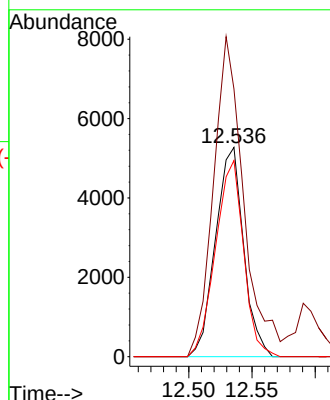
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

08/30/2024



#78

n-propylbenzene

Concen: 5.057 ug/l

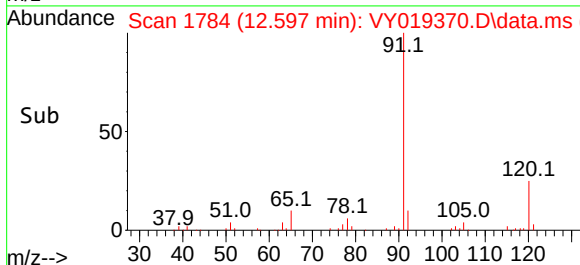
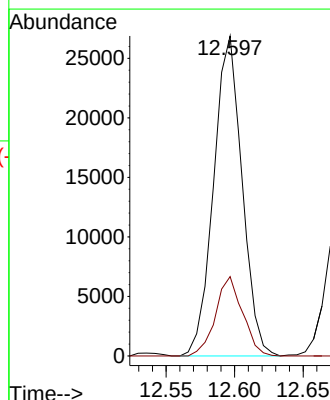
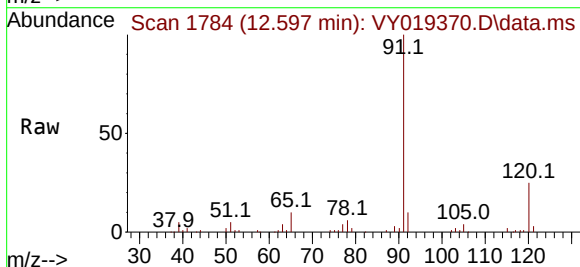
RT: 12.597 min Scan# 1784

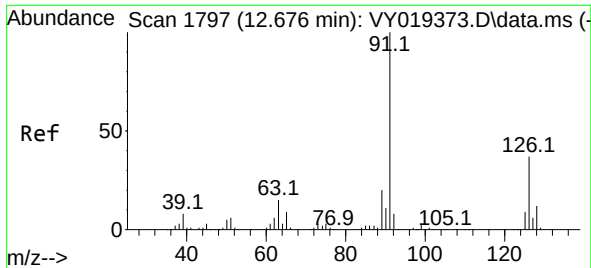
Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.4





#79
2-Chlorotoluene
Concen: 4.995 ug/l
RT: 12.682 min Scan# 1798
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

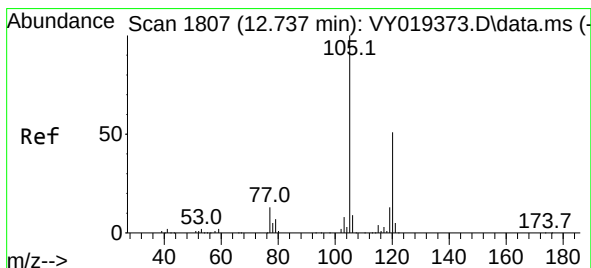
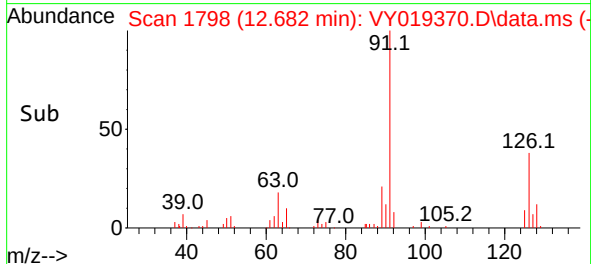
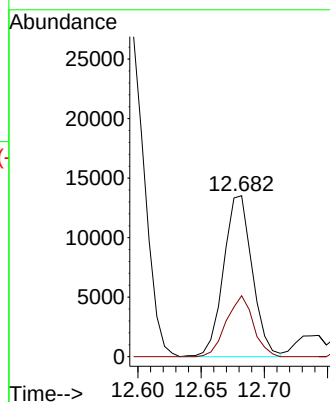
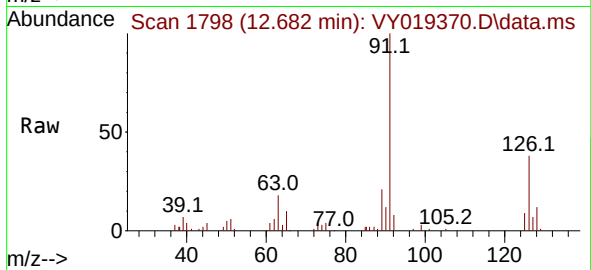
Tgt Ion: 91 Resp: 21358
Ion Ratio Lower Upper
91 100
126 35.5 17.8 53.5

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

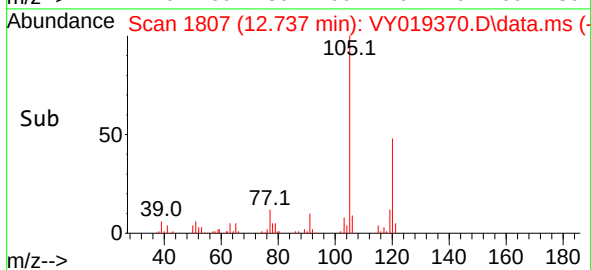
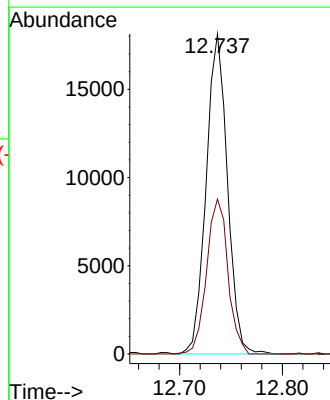
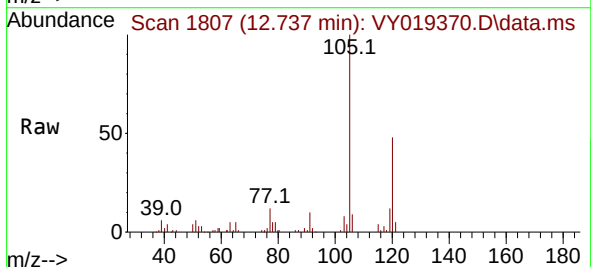
08/30/2024
Supervised By :Semsettin
Yesilyurt

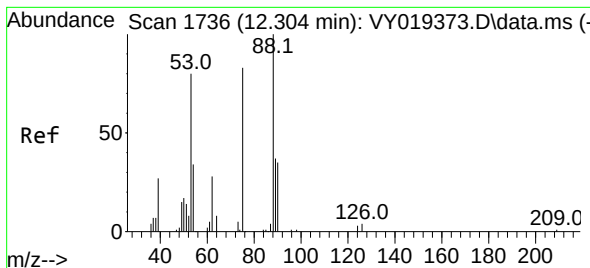
08/30/2024



#80
1,3,5-Trimethylbenzene
Concen: 5.213 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

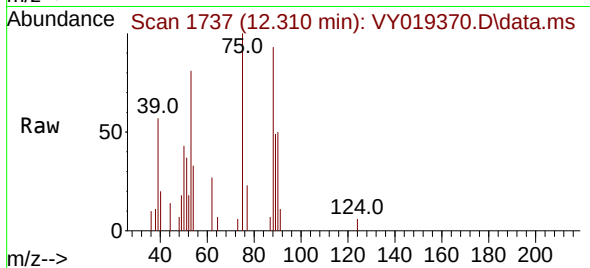
Tgt Ion:105 Resp: 26089
Ion Ratio Lower Upper
105 100
120 48.6 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 4.898 ug/l
RT: 12.310 min Scan# 1737
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



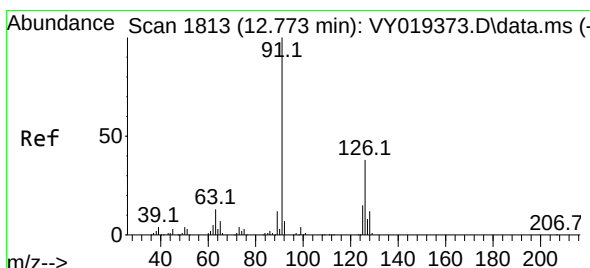
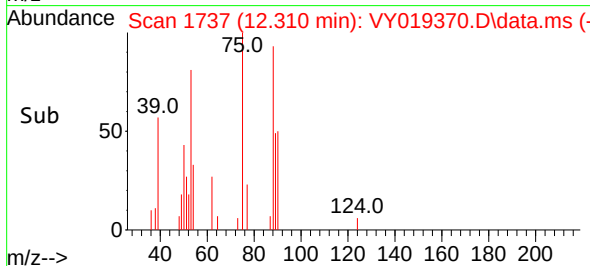
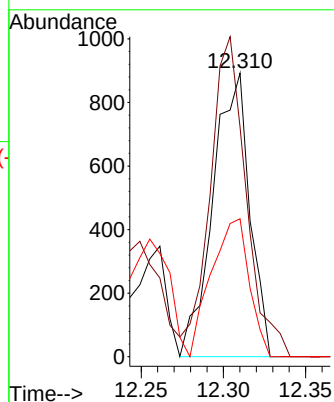
Tgt Ion: 75 Resp: 1385
Ion Ratio Lower Upper
75 100
53 110.4 66.8 100.2
89 50.3 35.8 53.6

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

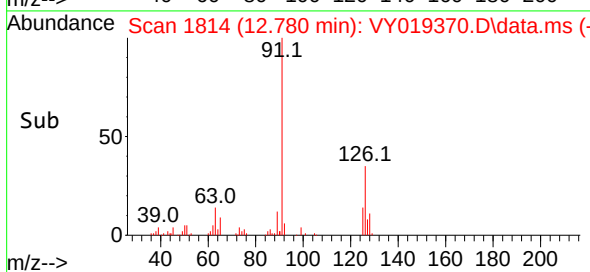
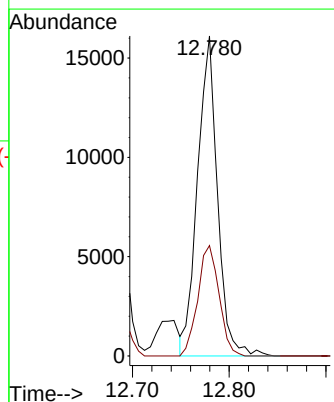
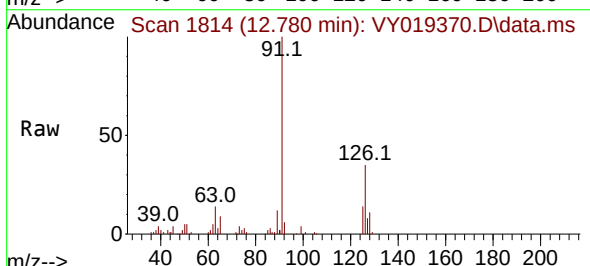
08/30/2024
Supervised By :Semsettin
Yesilyurt

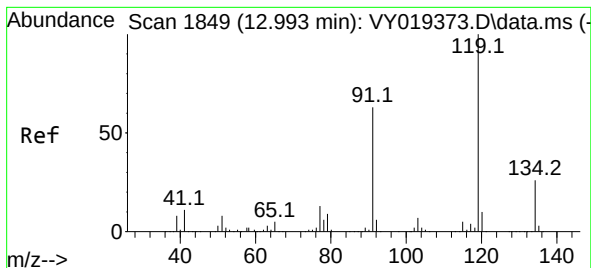
08/30/2024



#82
4-Chlorotoluene
Concen: 5.354 ug/l
RT: 12.780 min Scan# 1814
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 91 Resp: 23157
Ion Ratio Lower Upper
91 100
126 36.7 17.6 52.9





#83

tert-Butylbenzene

Concen: 5.133 ug/l

RT: 12.999 min Scan# 1849

Delta R.T. 0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC005

Tgt Ion:	119	Resp:	23494
Ion Ratio	Lower	Upper	
119	100		
91	65.7	31.3	93.8
134	27.5	13.4	40.1

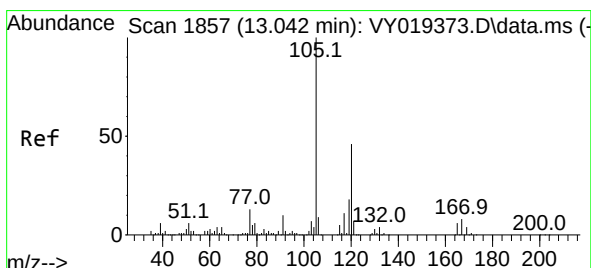
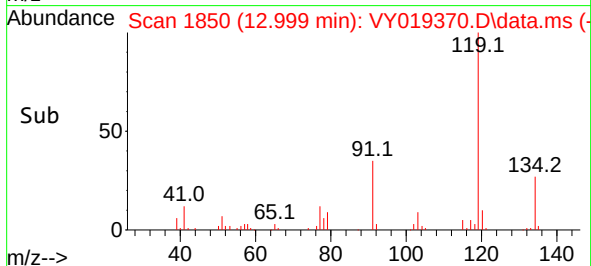
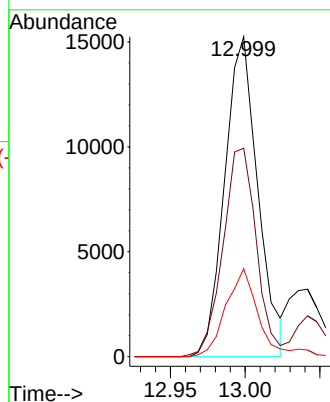
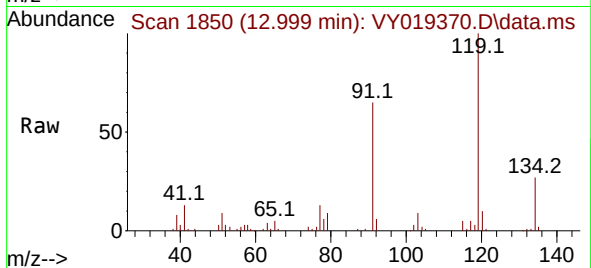
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

08/30/2024



#84

1,2,4-Trimethylbenzene

Concen: 5.177 ug/l

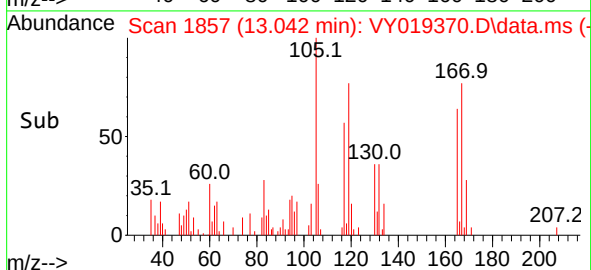
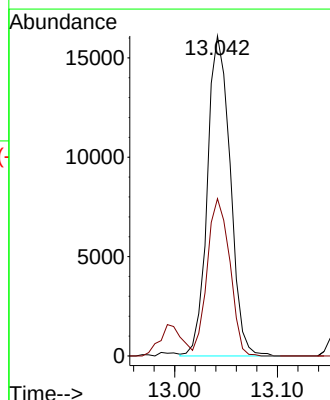
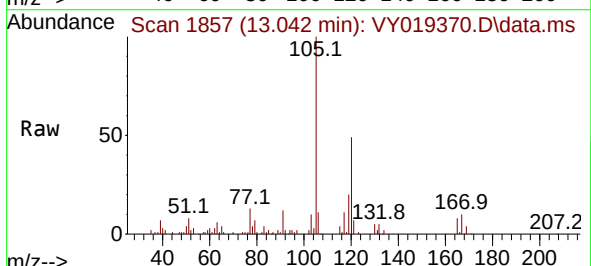
RT: 13.042 min Scan# 1857

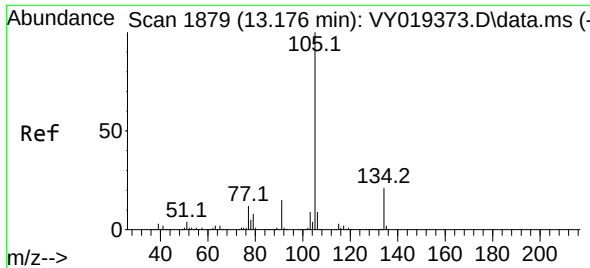
Delta R.T. -0.000 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

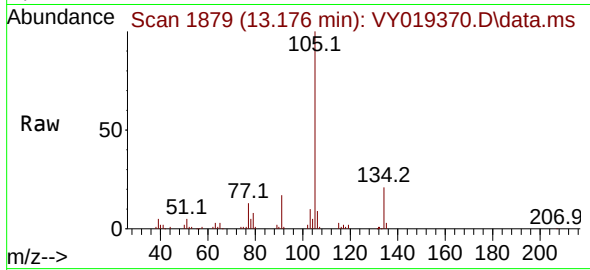
Tgt Ion:	105	Resp:	24873
Ion Ratio	Lower	Upper	
105	100		
120	48.4	23.2	69.6





#85
 sec-Butylbenzene
 Concen: 5.227 ug/l
 RT: 13.176 min Scan# 1879
 Delta R.T. -0.000 min
 Lab File: VY019370.D
 Acq: 29 Aug 2024 14:32

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005



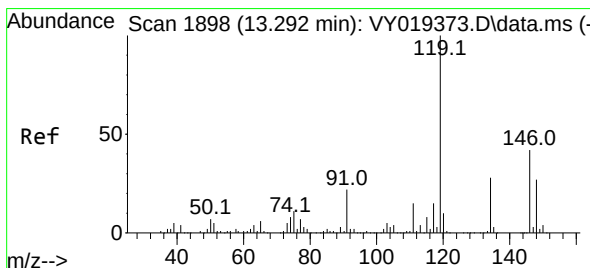
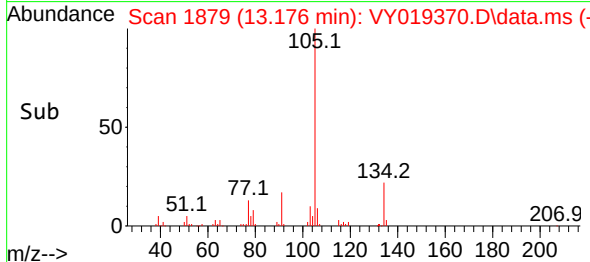
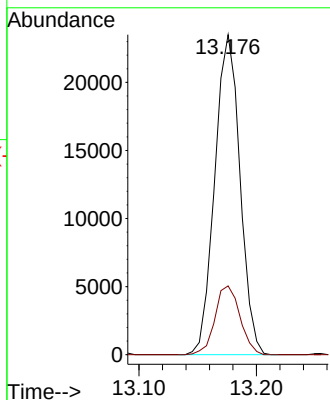
Tgt Ion:105 Resp: 35062
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.1 30.1

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

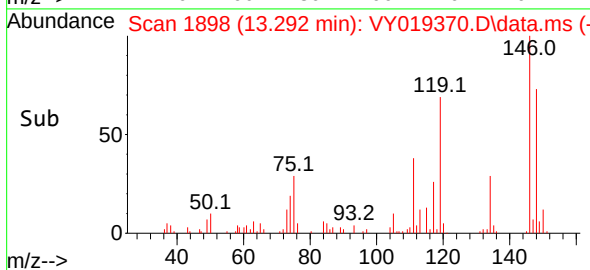
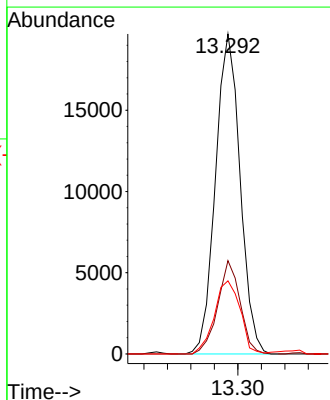
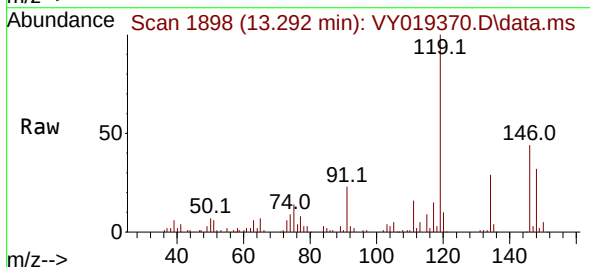
08/30/2024
 Supervised By :Semsettin
 Yesilyurt

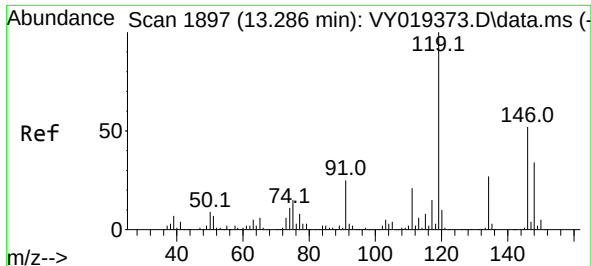
08/30/2024



#86
 p-Isopropyltoluene
 Concen: 5.241 ug/l
 RT: 13.292 min Scan# 1898
 Delta R.T. -0.000 min
 Lab File: VY019370.D
 Acq: 29 Aug 2024 14:32

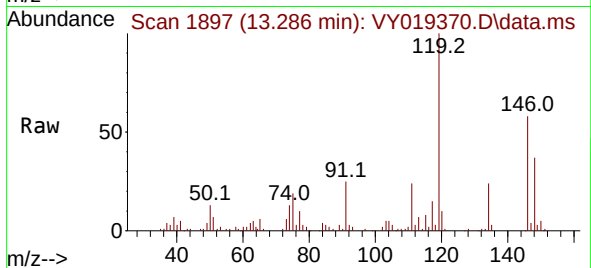
Tgt Ion:119 Resp: 28641
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.1 39.3
 91 24.0 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 5.498 ug/l
RT: 13.286 min Scan# 1191
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



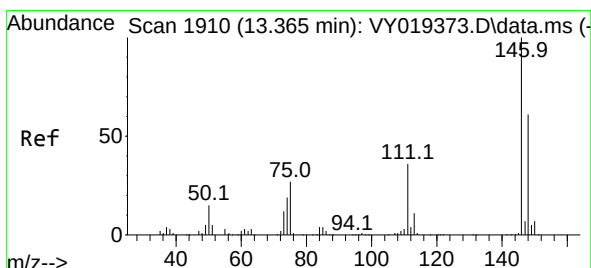
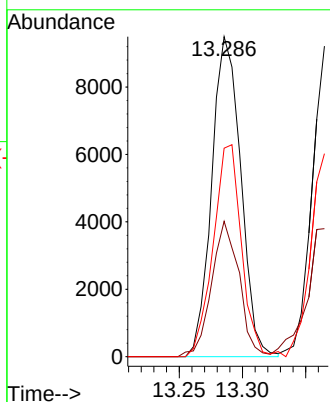
Tgt Ion:146 Resp: 1513
Ion Ratio Lower Upper
146 100
111 40.2 19.0 57.0
148 64.3 31.7 95.1

Manual Integrations
APPROVED

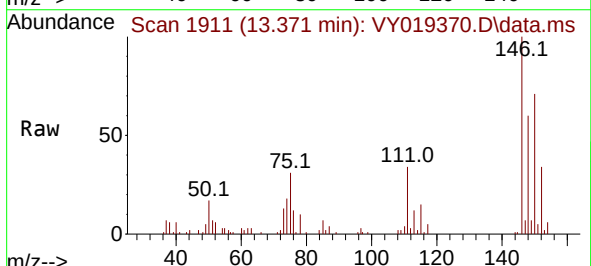
Reviewed By :Mahesh
Dadoda

08/30/2024
Supervised By :Semsettin
Yesilyurt

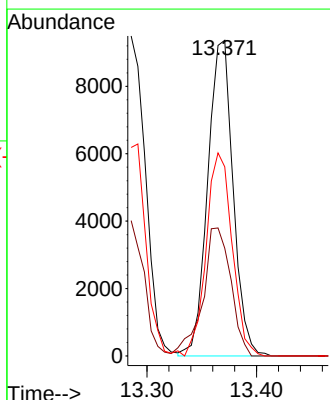
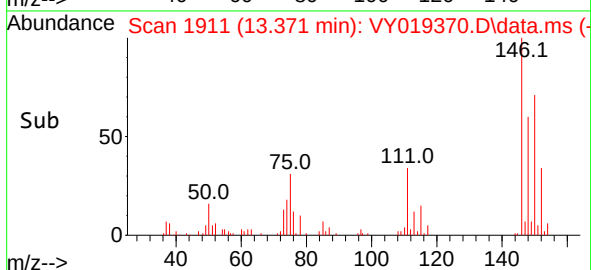
08/30/2024

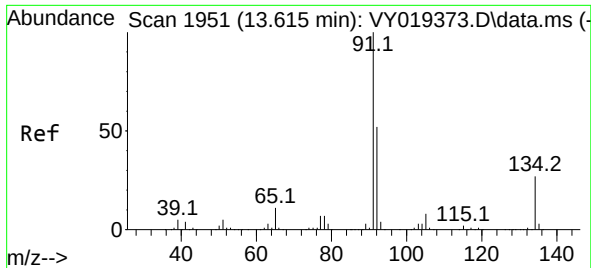


#88
1,4-Dichlorobenzene
Concen: 5.489 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32



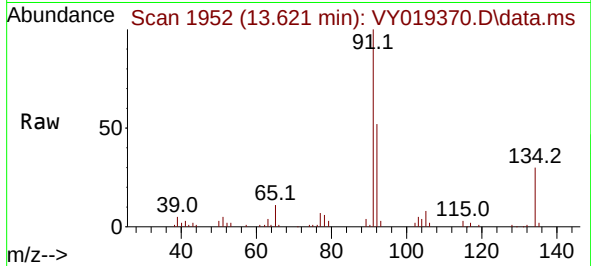
Tgt Ion:146 Resp: 15077
Ion Ratio Lower Upper
146 100
111 44.8 18.4 55.4
148 66.1 32.4 97.2





#89
n-Butylbenzene
Concen: 5.055 ug/l
RT: 13.621 min Scan# 1952
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



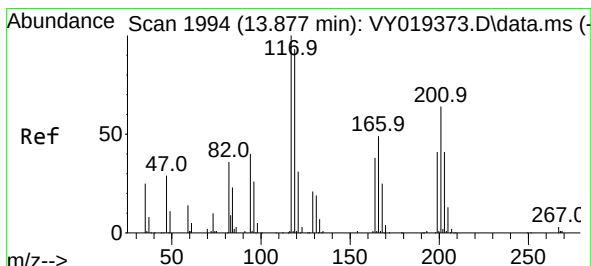
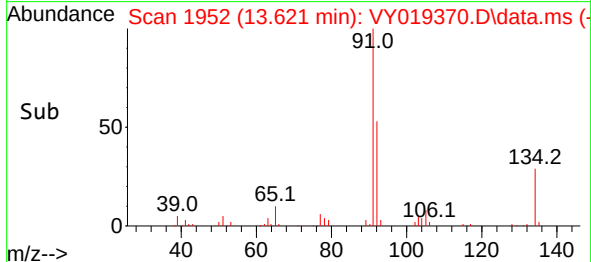
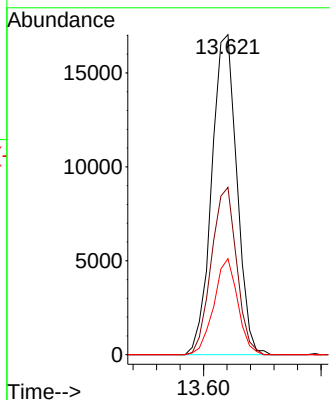
Tgt Ion: 91 Resp: 25379
Ion Ratio Lower Upper
91 100
92 52.4 26.6 79.7
134 28.4 12.9 38.7

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

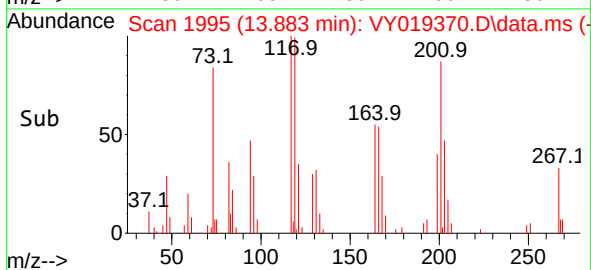
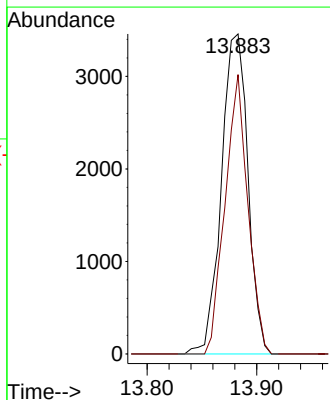
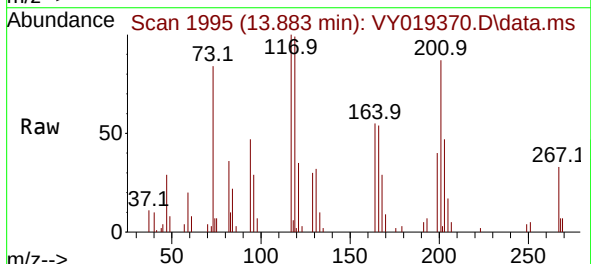
08/30/2024
Supervised By :Semsettin
Yesilyurt

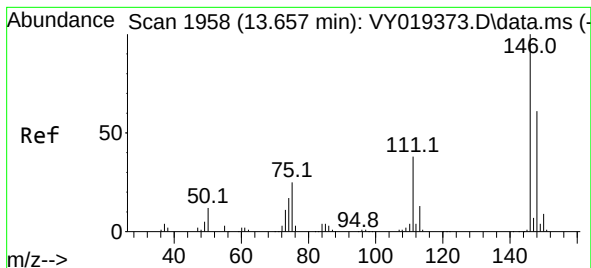
08/30/2024



#90
Hexachloroethane
Concen: 5.258 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

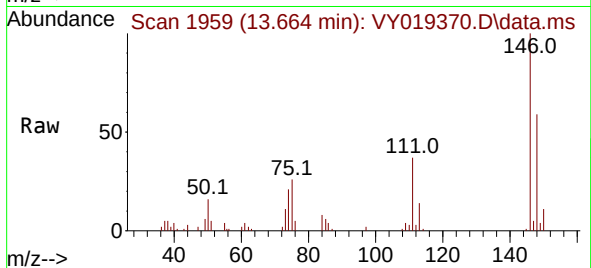
Tgt Ion:117 Resp: 5824
Ion Ratio Lower Upper
117 100
201 75.1 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 5.453 ug/l
RT: 13.664 min Scan# 1959
Delta R.T. 0.006 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



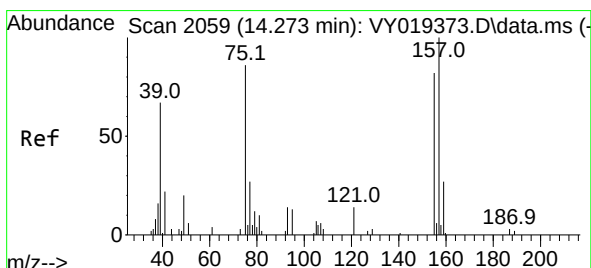
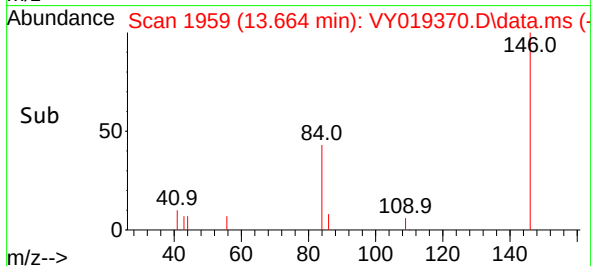
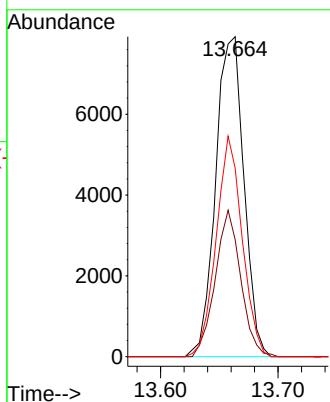
Tgt Ion:146 Resp: 1325
Ion Ratio Lower Upper
146 100
111 41.3 19.9 59.7
148 63.4 31.8 95.4

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

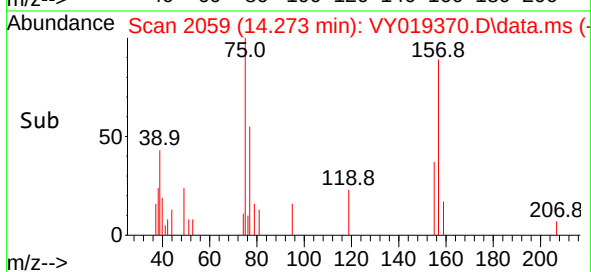
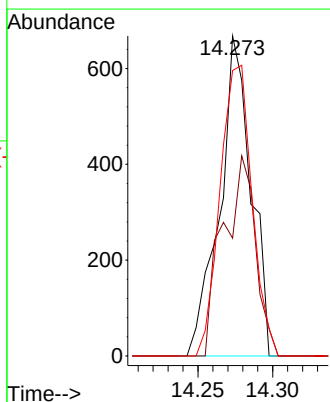
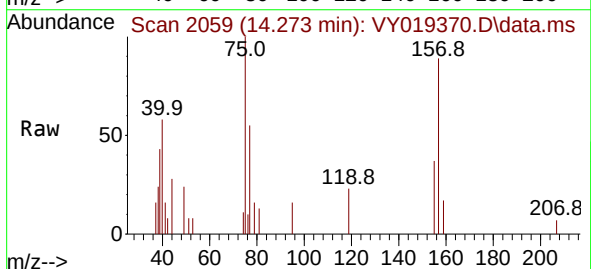
08/30/2024
Supervised By :Semsettin
Yesilyurt

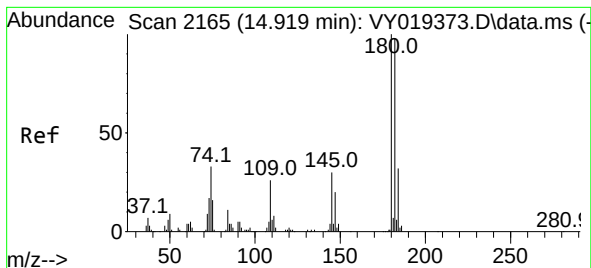
08/30/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 8.442 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion: 75 Resp: 971
Ion Ratio Lower Upper
75 100
155 64.8 48.6 145.8
157 92.9 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 5.673 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. -0.000 min

Lab File: VY019370.D

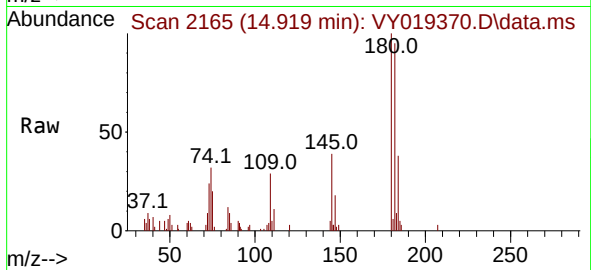
Acq: 29 Aug 2024 14:32

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005



Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.9	143.8
145	32.6	14.2	42.6

Manual Integrations

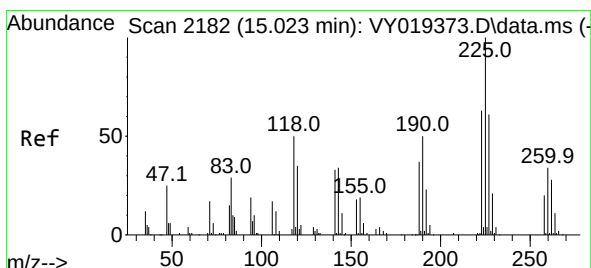
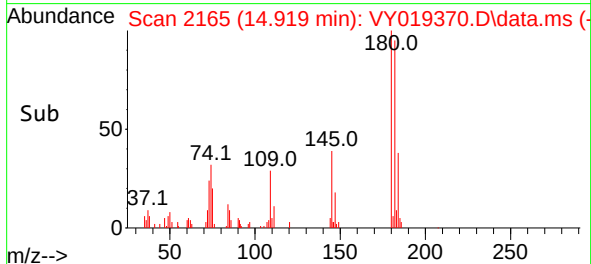
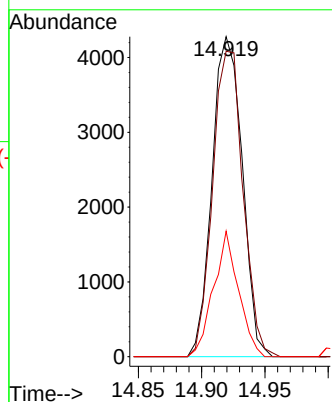
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024

Supervised By :Semsettin
Yesilyurt

08/30/2024



#94

Hexachlorobutadiene

Concen: 7.431 ug/l

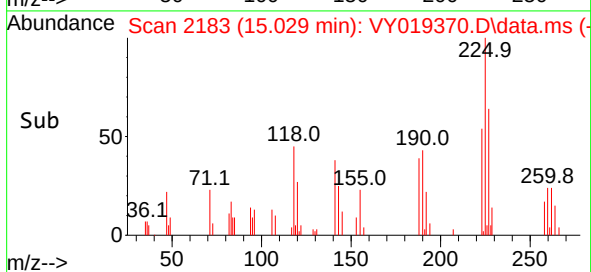
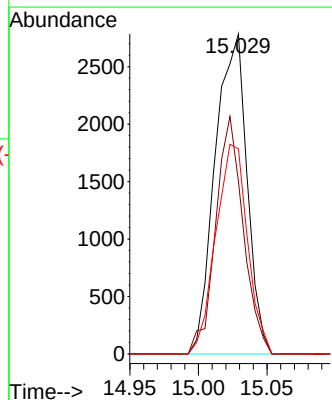
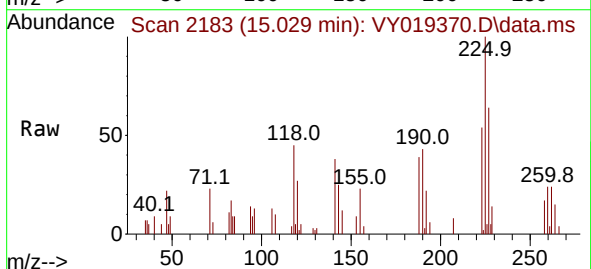
RT: 15.029 min Scan# 2183

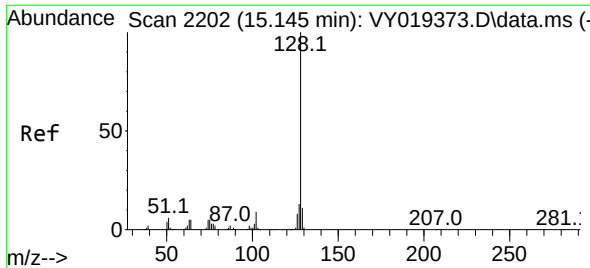
Delta R.T. 0.006 min

Lab File: VY019370.D

Acq: 29 Aug 2024 14:32

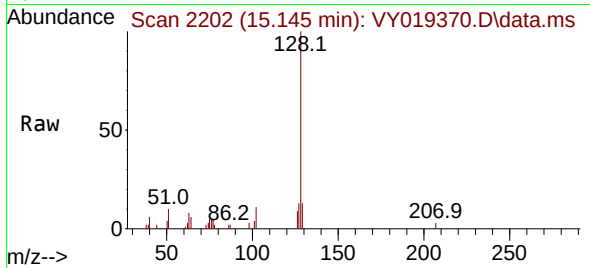
Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.3	30.4	91.2
227	65.3	31.9	95.9





#95
Naphthalene
Concen: 5.116 ug/l
RT: 15.145 min Scan# 2202
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



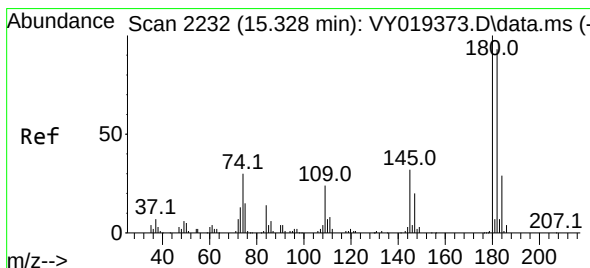
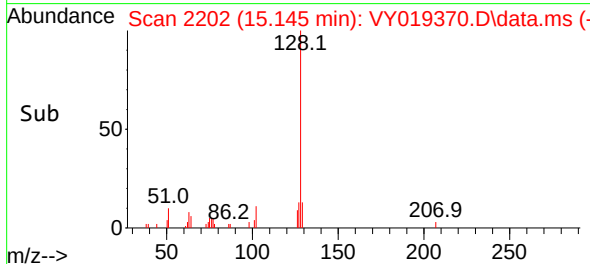
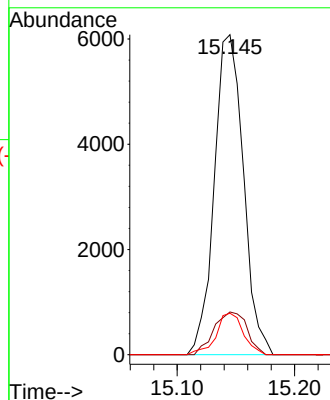
Tgt Ion:128 Resp: 10458
Ion Ratio Lower Upper
128 100
127 15.1 10.6 16.0
129 12.2 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

08/30/2024
Supervised By :Semsettin
Yesilyurt

08/30/2024



#96
1,2,3-Trichlorobenzene
Concen: 5.823 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY019370.D
Acq: 29 Aug 2024 14:32

Tgt Ion:180 Resp: 6220
Ion Ratio Lower Upper
180 100
182 90.4 47.6 142.9
145 30.1 15.4 46.1

