

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
 Data File : VY015428.D
 Acq On : 01 Sep 2023 20:12
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 09/04/2023
 Supervised By : Mahesh Dadoda 09/05/2023

Quant Time: Sep 01 23:46:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 31 20:01:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	154050	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	274267	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	254217	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	127420	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	93761	56.777	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 113.560%			
35) Dibromofluoromethane	7.716	113	83929	53.129	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 106.260%			
50) Toluene-d8	10.179	98	292825	51.186	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 102.380%			
62) 4-Bromofluorobenzene	12.483	95	110885	52.212	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 104.420%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	60696	45.326	ug/l	98
3) Chloromethane	2.113	50	91596	51.504	ug/l	97
4) Vinyl Chloride	2.247	62	99884	48.254	ug/l	99
5) Bromomethane	2.643	94	83738	56.854	ug/l	96
6) Chloroethane	2.790	64	70445	51.775	ug/l	96
7) Trichlorofluoromethane	3.119	101	135425	46.251	ug/l	99
8) Diethyl Ether	3.527	74	54046	54.011	ug/l	88
9) 1,1,2-Trichlorotrifluo...	3.899	101	73806	45.479	ug/l	96
10) Methyl Iodide	4.088	142	91984	48.266	ug/l	97
11) Tert butyl alcohol	4.954	59	75816	202.834	ug/l #	83
12) 1,1-Dichloroethene	3.875	96	74709	48.786	ug/l	90
13) Acrolein	3.729	56	92260	203.376	ug/l	99
14) Allyl chloride	4.478	41	122930	50.419	ug/l	98
15) Acrylonitrile	5.161	53	166660	264.681	ug/l	99
16) Acetone	3.948	43	138362	200.733	ug/l	93
17) Carbon Disulfide	4.192	76	225885	49.340	ug/l	98
18) Methyl Acetate	4.478	43	164347	65.828	ug/l	94
19) Methyl tert-butyl Ether	5.222	73	265625	53.369	ug/l	100
20) Methylene Chloride	4.716	84	103117	46.013	ug/l	93
21) trans-1,2-Dichloroethene	5.222	96	92053	52.202	ug/l	95
22) Diisopropyl ether	6.118	45	290731	54.521	ug/l	92
23) Vinyl Acetate	6.057	43	762878	226.588	ug/l	96
24) 1,1-Dichloroethane	6.015	63	162846	52.828	ug/l	97
25) 2-Butanone	6.984	43	238324	243.777	ug/l	99
26) 2,2-Dichloropropane	6.978	77	101724	38.853	ug/l	99
27) cis-1,2-Dichloroethene	6.984	96	108863	54.418	ug/l	93
28) Bromochloromethane	7.332	49	55278	58.477	ug/l	98
29) Tetrahydrofuran	7.350	42	158824	258.701	ug/l	93
30) Chloroform	7.508	83	174570	53.871	ug/l	94
31) Cyclohexane	7.783	56	130507	44.490	ug/l	94
32) 1,1,1-Trichloroethane	7.704	97	145829	50.383	ug/l	99
36) 1,1-Dichloropropene	7.917	75	123671	44.585	ug/l	99
37) Ethyl Acetate	7.076	43	96336	45.032	ug/l	96
38) Carbon Tetrachloride	7.899	117	129499	45.203	ug/l	98
39) Methylcyclohexane	9.185	83	142904	40.922	ug/l	95
40) Benzene	8.161	78	382166	49.383	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
 Data File : VY015428.D
 Acq On : 01 Sep 2023 20:12
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 09/04/2023
 Supervised By : Mahesh Dadoda 09/05/2023

Quant Time: Sep 01 23:46:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 31 20:01:47 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	50126m	49.966	ug/l	
42) 1,2-Dichloroethane	8.234	62	124614	48.289	ug/l	95
43) Isopropyl Acetate	8.270	43	174103	47.064	ug/l	97
44) Trichloroethene	8.941	130	107093	48.910	ug/l	98
45) 1,2-Dichloropropane	9.215	63	98288	50.381	ug/l	96
46) Dibromomethane	9.307	93	63389	48.915	ug/l	96
47) Bromodichloromethane	9.496	83	137993	49.793	ug/l	97
48) Methyl methacrylate	9.295	41	80475	47.414	ug/l	92
49) 1,4-Dioxane	9.295	88	21434	890.459	ug/l #	58
51) 4-Methyl-2-Pentanone	10.069	43	521364	242.480	ug/l	94
52) Toluene	10.246	92	241776	48.744	ug/l	95
53) t-1,3-Dichloropropene	10.465	75	132968	45.147	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	147154	45.931	ug/l	93
55) 1,1,2-Trichloroethane	10.642	97	86526	49.554	ug/l	98
56) Ethyl methacrylate	10.508	69	126556	48.910	ug/l	90
57) 1,3-Dichloropropane	10.788	76	149708	49.808	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	225024	243.642	ug/l	95
59) 2-Hexanone	10.831	43	372888	231.127	ug/l	92
60) Dibromochloromethane	10.983	129	103358	50.573	ug/l	99
61) 1,2-Dibromoethane	11.087	107	88289	49.901	ug/l	99
64) Tetrachloroethene	10.721	164	124906	54.132	ug/l	98
65) Chlorobenzene	11.514	112	264218	48.232	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	99325	49.537	ug/l	99
67) Ethyl Benzene	11.593	91	463219	47.091	ug/l	98
68) m/p-Xylenes	11.703	106	360068	94.436	ug/l	96
69) o-Xylene	12.026	106	176705	48.494	ug/l	97
70) Styrene	12.044	104	306903	50.091	ug/l	97
71) Bromoform	12.209	173	69886	49.966	ug/l #	99
73) Isopropylbenzene	12.331	105	447959	46.804	ug/l	100
74) N-amyl acetate	12.142	43	143543	44.641	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.581	83	106971	46.819	ug/l	100
76) 1,2,3-Trichloropropane	12.629	75	85876m	50.823	ug/l	
77) Bromobenzene	12.611	156	110782	48.871	ug/l	97
78) n-propylbenzene	12.672	91	538502	46.498	ug/l	100
79) 2-Chlorotoluene	12.757	91	313372	48.243	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	374138	46.735	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.380	75	29853	38.972	ug/l	98
82) 4-Chlorotoluene	12.855	91	324436	48.058	ug/l	99
83) tert-Butylbenzene	13.075	119	315996	45.067	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	382639	48.140	ug/l	99
85) sec-Butylbenzene	13.251	105	469336	44.877	ug/l	100
86) p-Isopropyltoluene	13.367	119	392251	44.750	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	216262	48.325	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	215473	47.632	ug/l	99
89) n-Butylbenzene	13.696	91	359546	43.581	ug/l	97
90) Hexachloroethane	13.958	117	74283	47.384	ug/l	89
91) 1,2-Dichlorobenzene	13.739	146	200032	48.979	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	21364	47.269	ug/l	93
93) 1,2,4-Trichlorobenzene	15.007	180	118246	46.104	ug/l	98
94) Hexachlorobutadiene	15.111	225	54359	38.868	ug/l	98
95) Naphthalene	15.233	128	305947	48.156	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	109967	47.006	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
Data File : VY015428.D
Acq On : 01 Sep 2023 20:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

Quant Time: Sep 01 23:46:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 31 20:01:47 2023
Response via : Initial Calibration

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

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

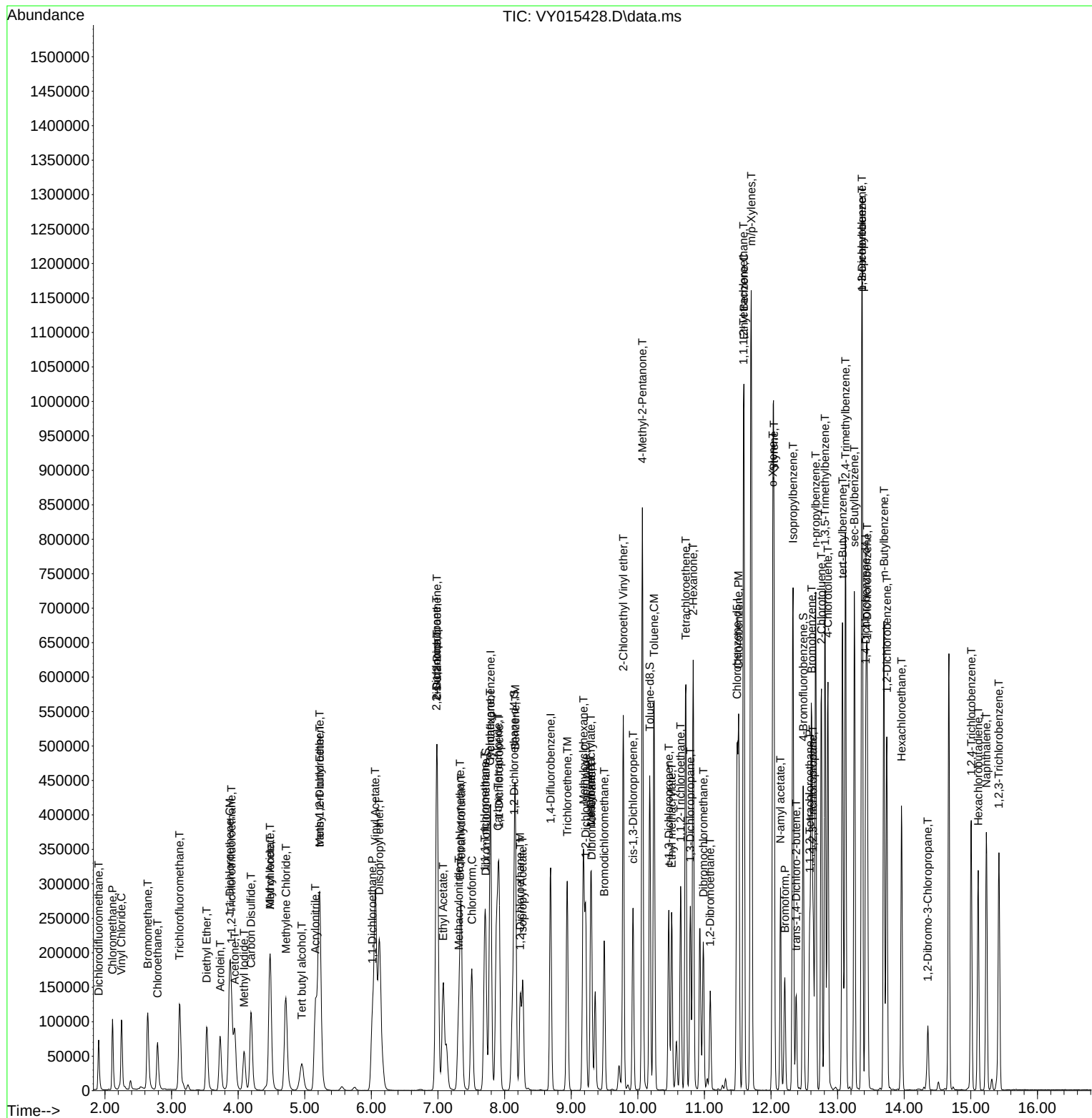
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
 Data File : VY015428.D
 Acq On : 01 Sep 2023 20:12
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/soil
 ALS Vial : 27 Sample Multiplier: 1

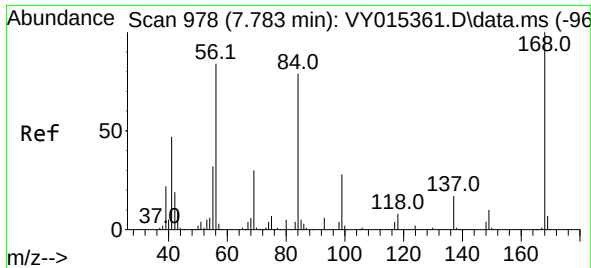
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Sep 01 23:46:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 31 20:01:47 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

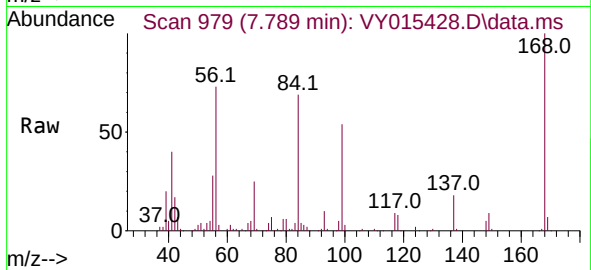
Reviewed By : Semsettin Yesilyurt 09/04/2023
 Supervised By : Mahesh Dadoda 09/05/2023





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

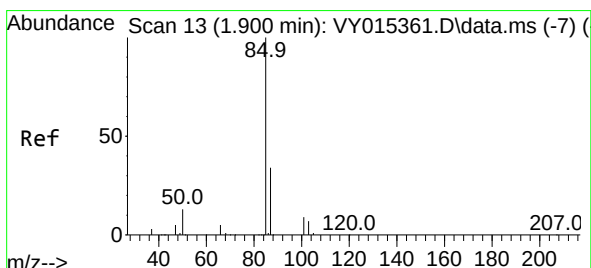
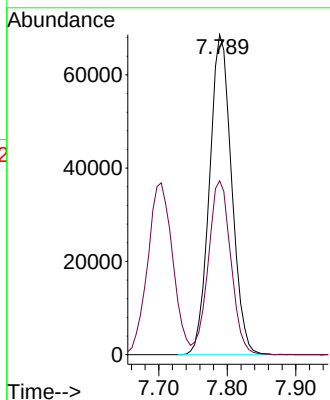
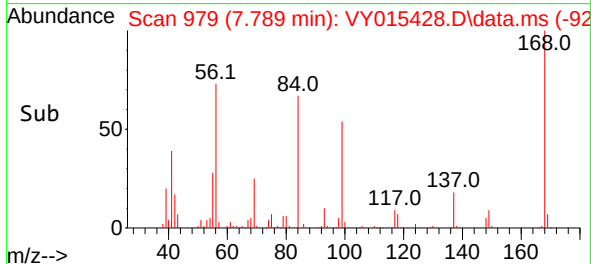
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 154050
Ion Ratio Lower Upper
168 100
99 54.3 43.4 65.0

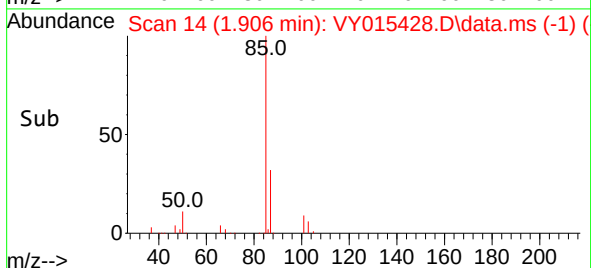
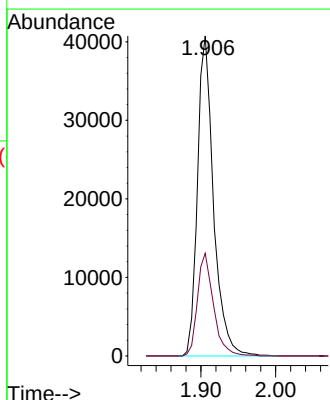
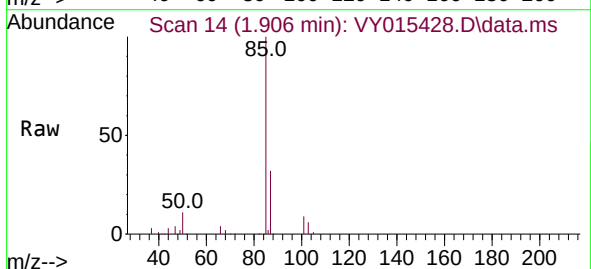
Manual Integrations
APPROVED

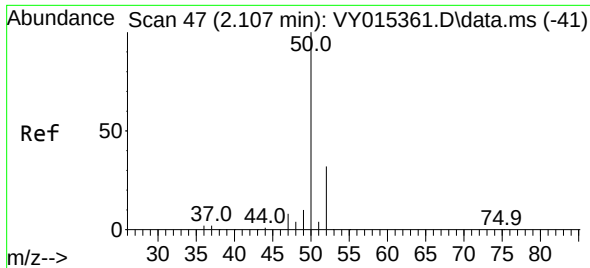
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#2
Dichlorodifluoromethane
Concen: 45.326 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

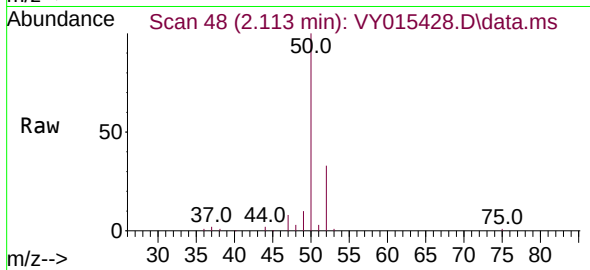
Tgt Ion: 85 Resp: 60696
Ion Ratio Lower Upper
85 100
87 32.1 15.6 46.8





#3
Chloromethane
Concen: 51.504 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

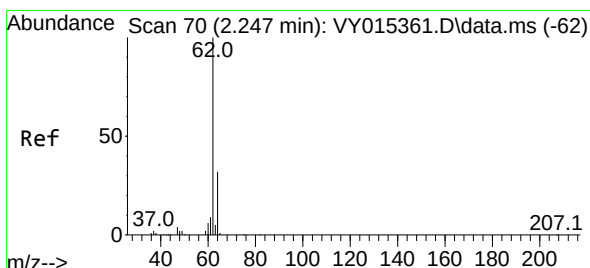
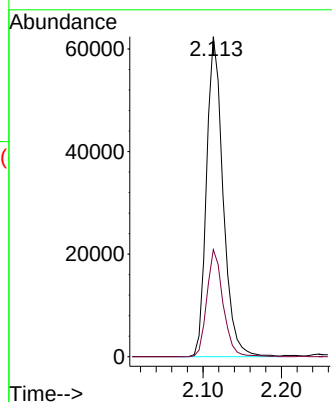
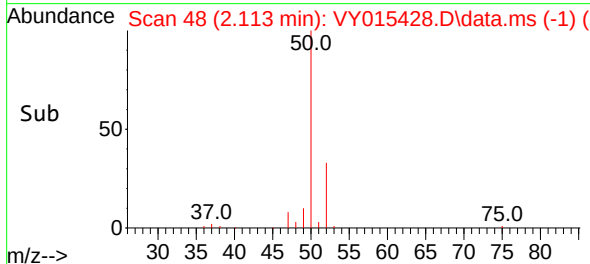
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 50 Resp: 91590
Ion Ratio Lower Upper
50 100
52 33.4 25.4 38.2

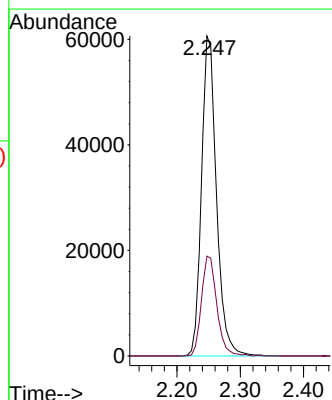
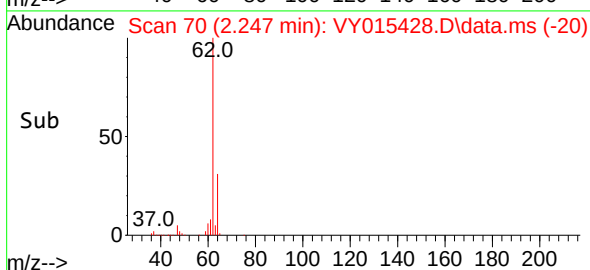
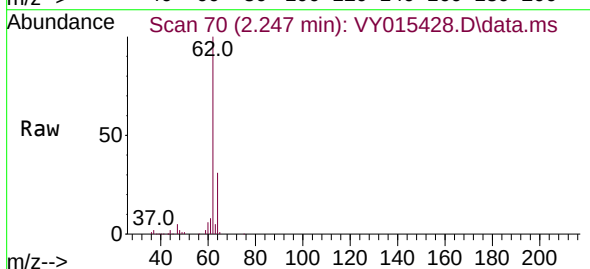
Manual Integrations
APPROVED

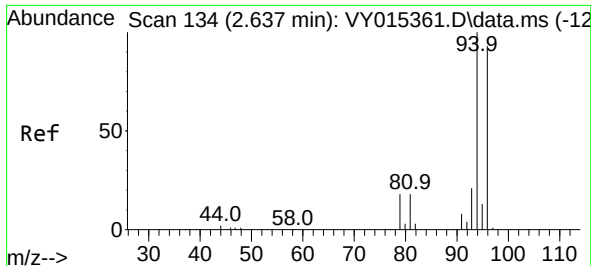
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#4
Vinyl Chloride
Concen: 48.254 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion: 62 Resp: 99884
Ion Ratio Lower Upper
62 100
64 31.2 24.3 36.5





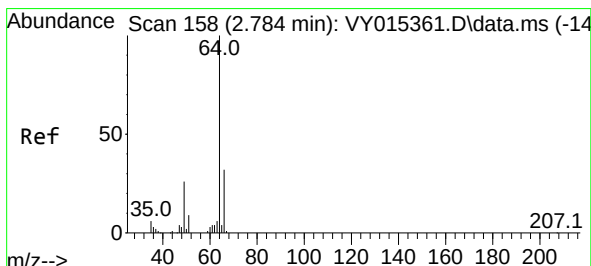
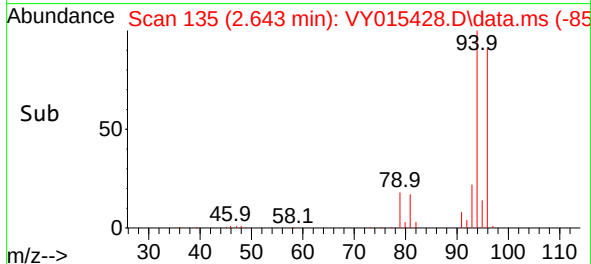
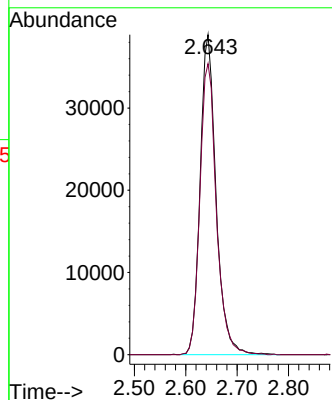
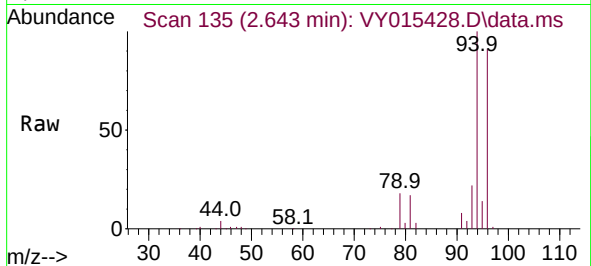
#5
Bromomethane
Concen: 56.854 ug/l
RT: 2.643 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 83738
Ion Ratio Lower Upper
94 100
96 90.9 75.8 113.6

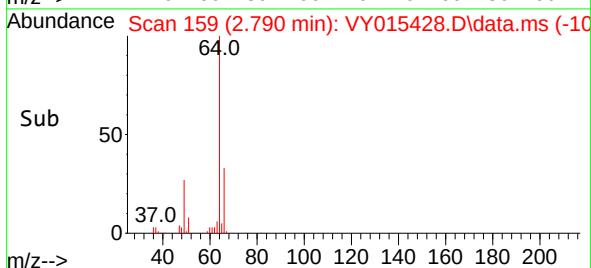
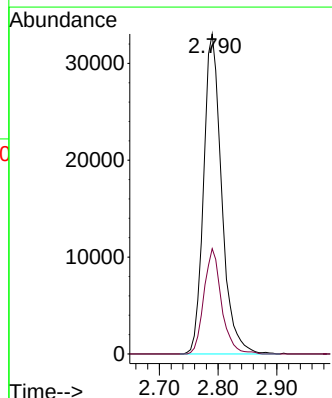
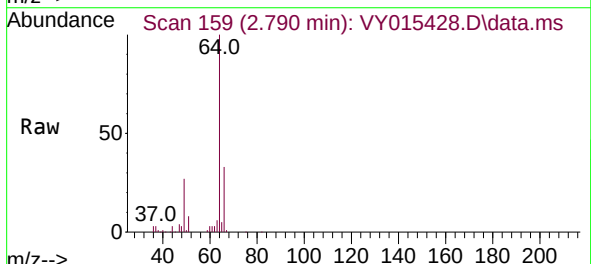
Manual Integrations
APPROVED

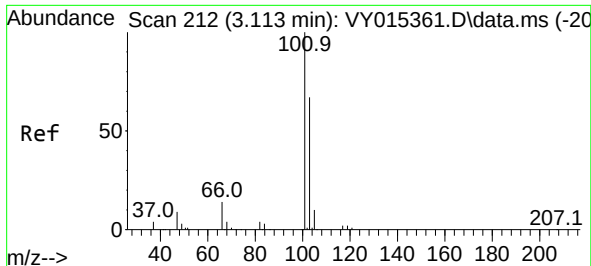
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#6
Chloroethane
Concen: 51.775 ug/l
RT: 2.790 min Scan# 159
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

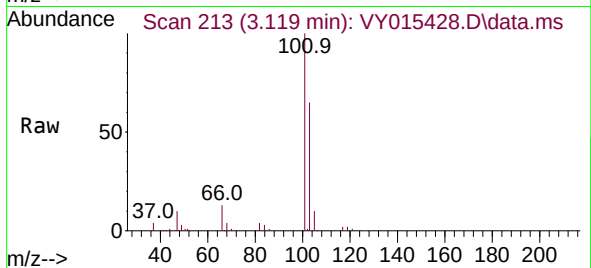
Tgt Ion: 64 Resp: 70445
Ion Ratio Lower Upper
64 100
66 32.9 24.4 36.6





#7
Trichlorofluoromethane
Concen: 46.251 ug/l
RT: 3.119 min Scan# 212
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

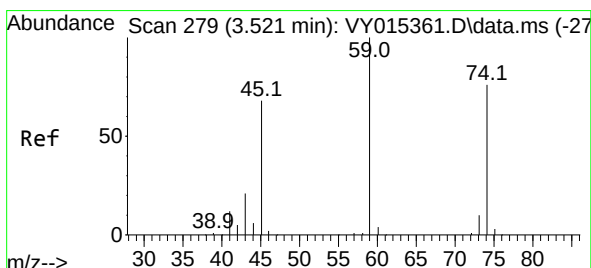
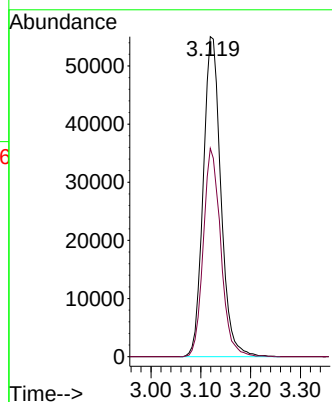
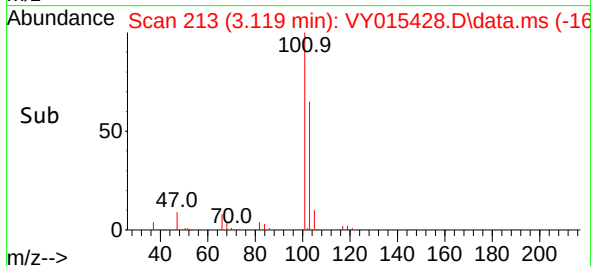
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



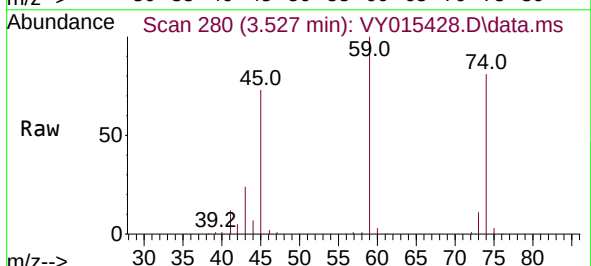
Tgt Ion: 101 Resp: 135425
Ion Ratio Lower Upper
101 100
103 65.1 51.4 77.0

Manual Integrations
APPROVED

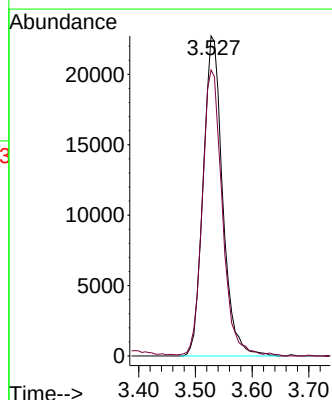
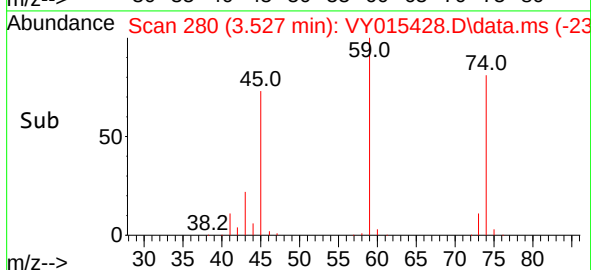
Reviewed By : Semsettin Yesilyurt 09/04/2023
Supervised By : Mahesh Dadoda 09/05/2023

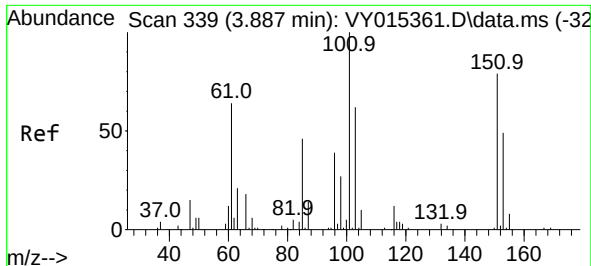


#8
Diethyl Ether
Concen: 54.011 ug/l
RT: 3.527 min Scan# 280
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



Tgt Ion: 74 Resp: 54046
Ion Ratio Lower Upper
74 100
45 91.0 51.5 154.5





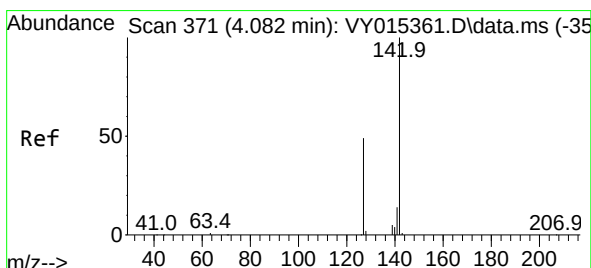
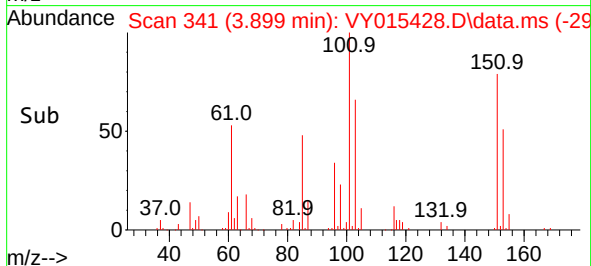
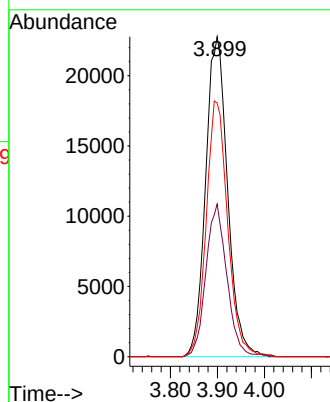
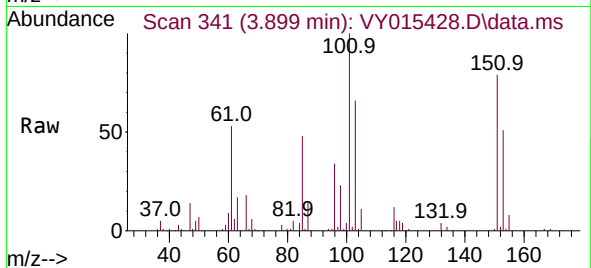
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.479 ug/l
RT: 3.899 min Scan# 341
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 73800
Ion Ratio Lower Upper
101 100
85 45.6 36.6 55.0
151 78.1 67.0 100.6

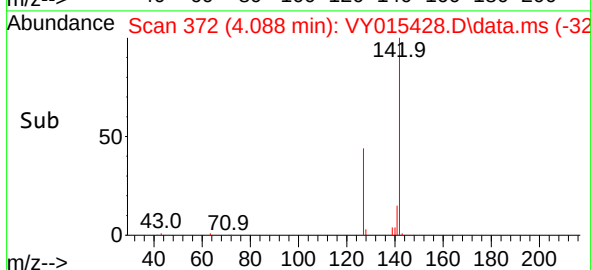
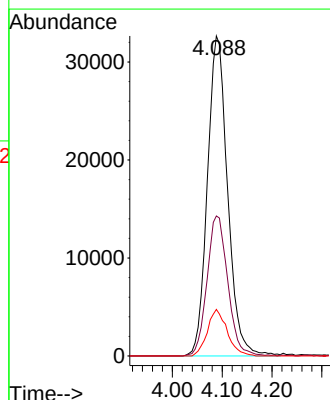
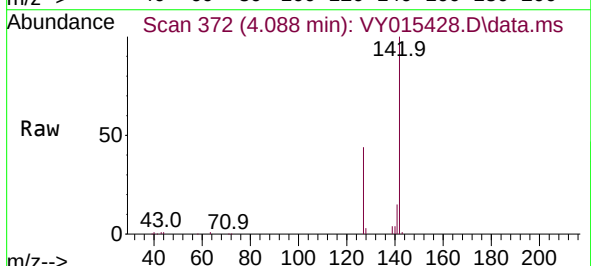
Manual Integrations
APPROVED

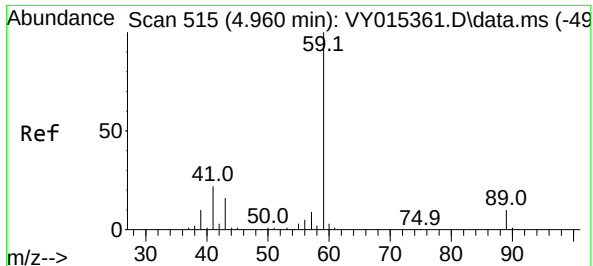
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#10
Methyl Iodide
Concen: 48.266 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion:142 Resp: 91984
Ion Ratio Lower Upper
142 100
127 44.9 37.6 56.4
141 14.3 11.8 17.8





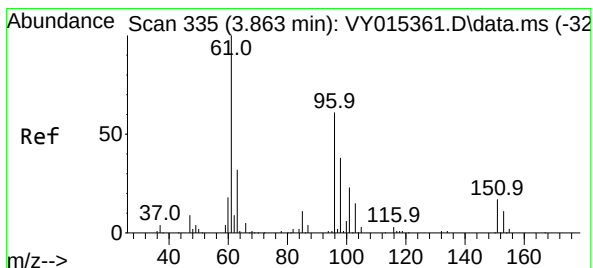
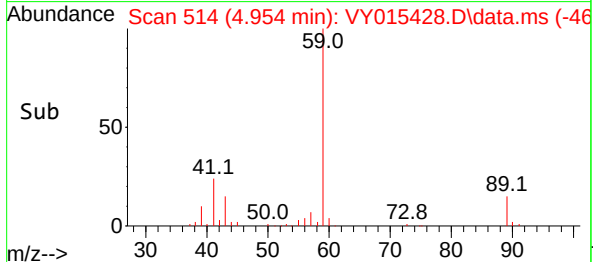
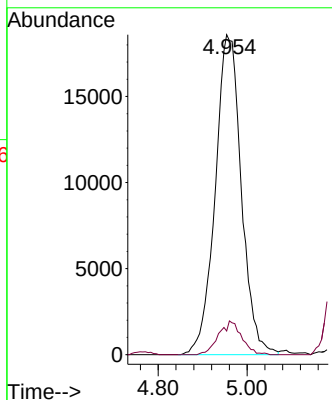
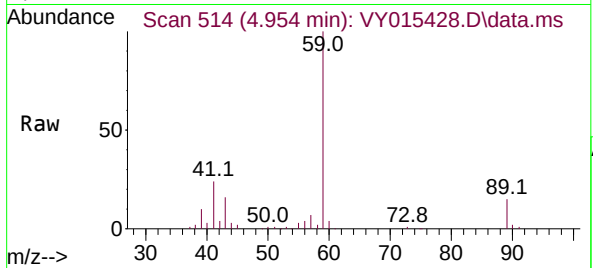
#11
Tert butyl alcohol
Concen: 202.834 ug/l
RT: 4.954 min Scan# 515
Delta R.T. 0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 75810
Ion Ratio Lower Upper
59 100
57 9.3 3.0 4.4

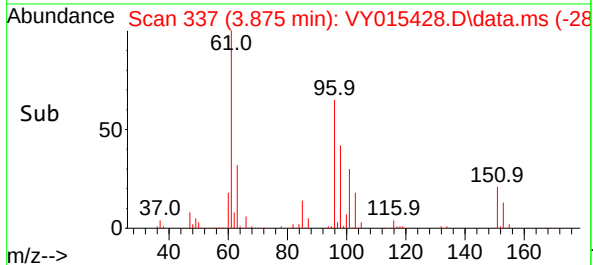
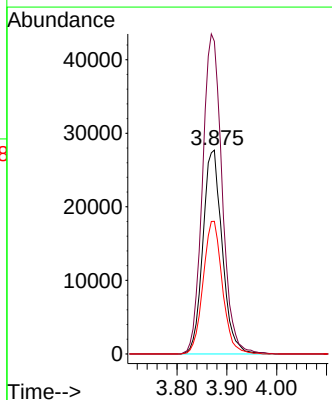
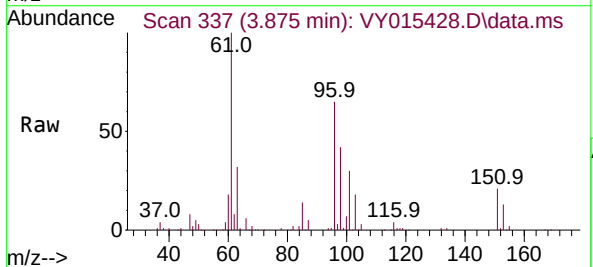
Manual Integrations
APPROVED

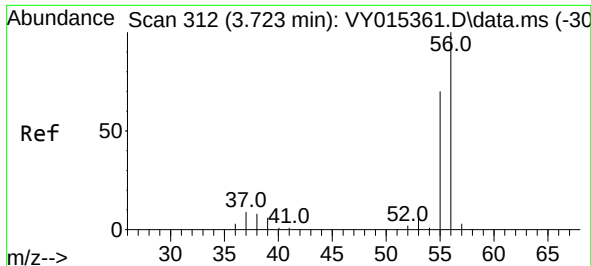
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#12
1,1-Dichloroethene
Concen: 48.786 ug/l
RT: 3.875 min Scan# 337
Delta R.T. 0.012 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

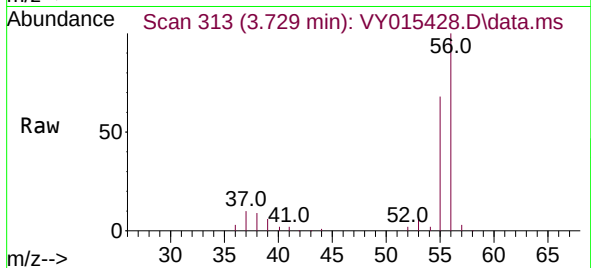
Tgt Ion: 96 Resp: 74709
Ion Ratio Lower Upper
96 100
61 153.4 136.4 204.6
98 65.1 49.4 74.2





#13
Acrolein
Concen: 203.376 ug/l
RT: 3.729 min Scan# 312
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

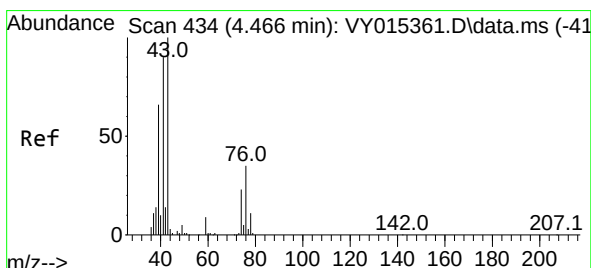
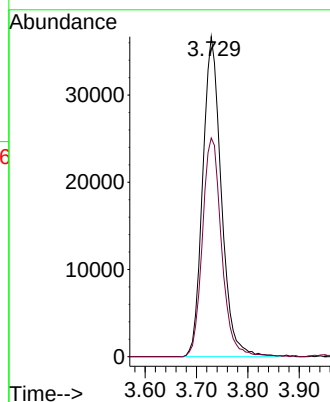
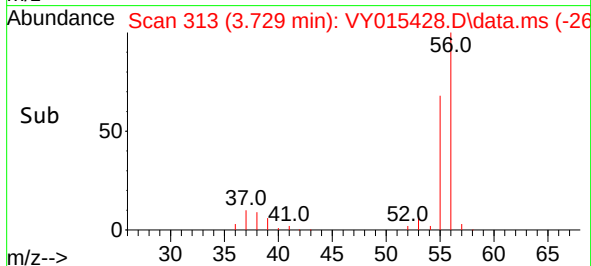
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



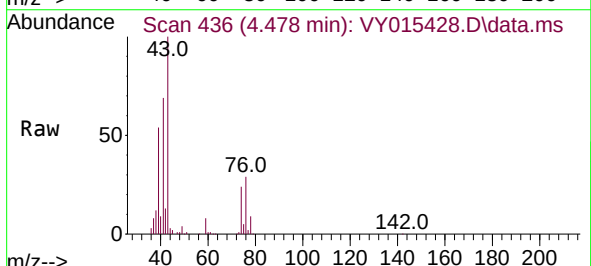
Tgt Ion: 56 Resp: 92260
Ion Ratio Lower Upper
56 100
55 70.5 57.0 85.4

Manual Integrations
APPROVED

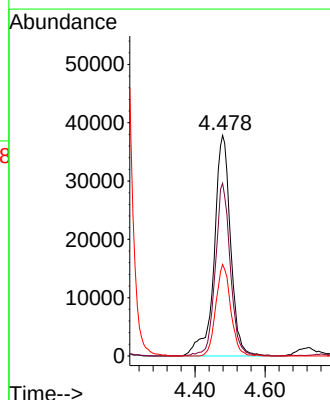
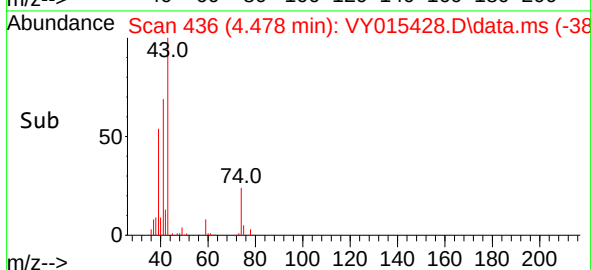
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

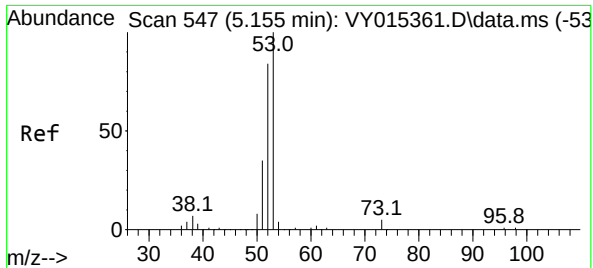


#14
Allyl chloride
Concen: 50.419 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



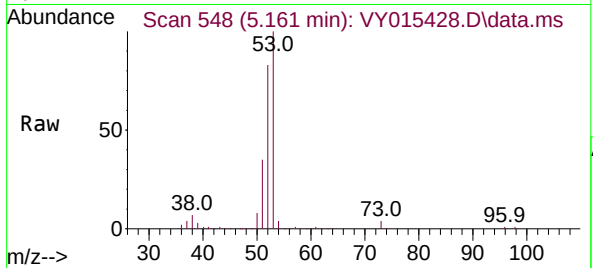
Tgt Ion: 41 Resp: 122930
Ion Ratio Lower Upper
41 100
39 71.6 58.0 87.0
76 37.4 27.4 41.2





#15
Acrylonitrile
Concen: 264.681 ug/l
RT: 5.161 min Scan# 547
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

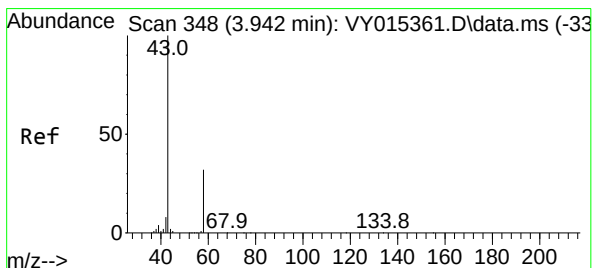
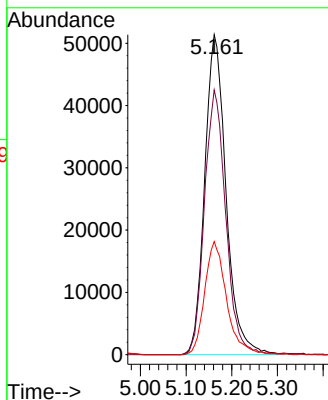
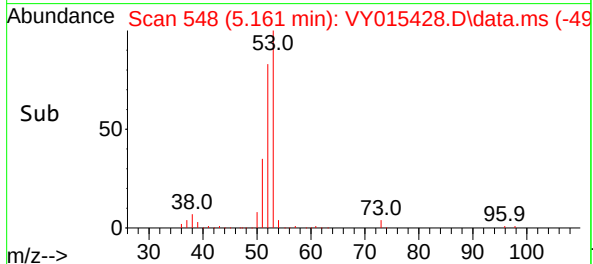
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 166660
Ion Ratio Lower Upper
53 100
52 82.8 66.9 100.3
51 36.3 29.8 44.6

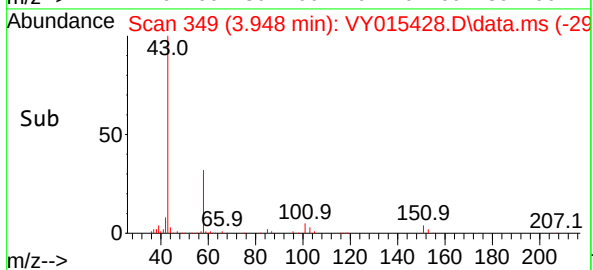
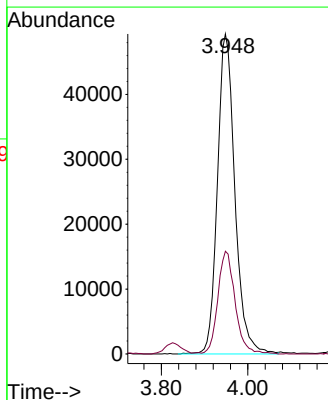
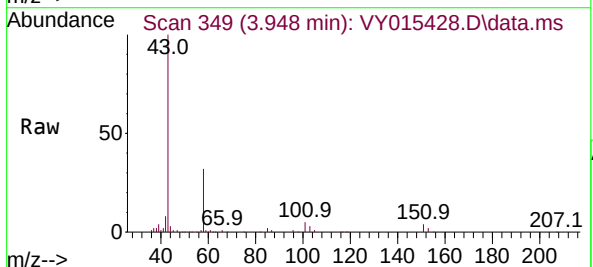
Manual Integrations
APPROVED

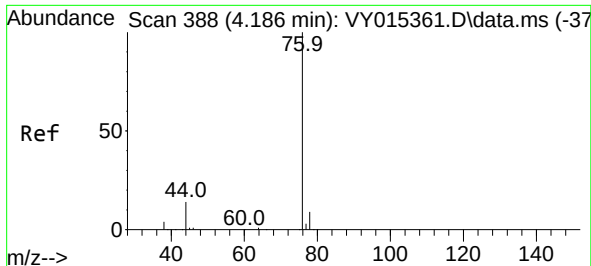
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#16
Acetone
Concen: 200.733 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion: 43 Resp: 138362
Ion Ratio Lower Upper
43 100
58 32.1 22.7 34.1





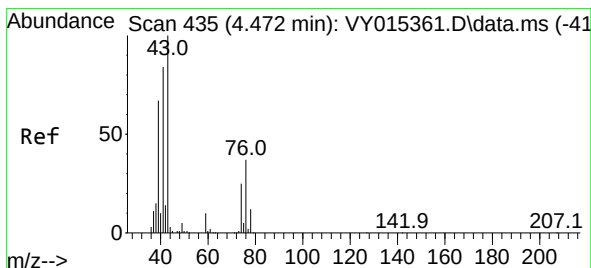
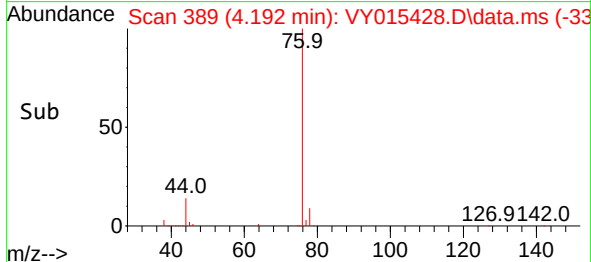
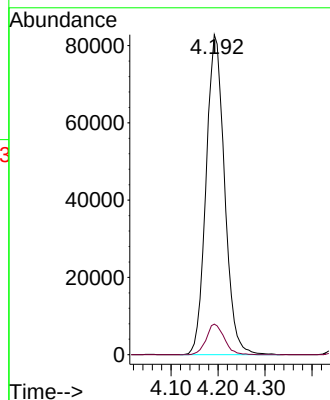
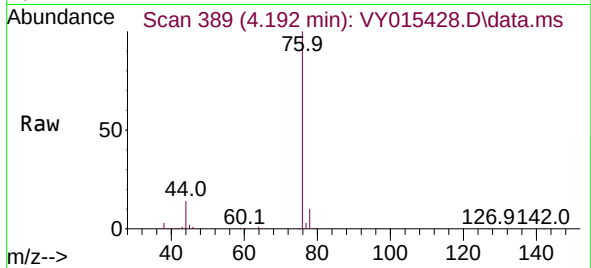
#17
Carbon Disulfide
Concen: 49.340 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 22588
Ion Ratio Lower Upper
76 100
78 9.5 7.0 10.4

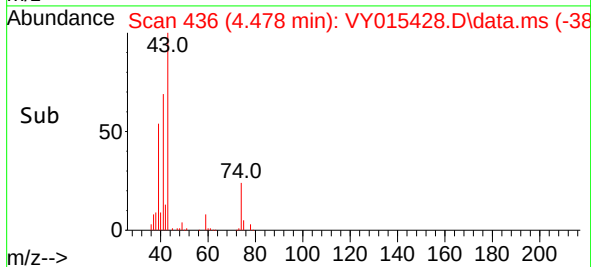
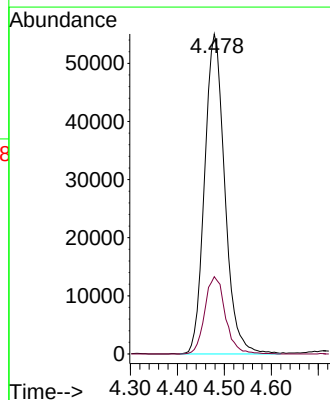
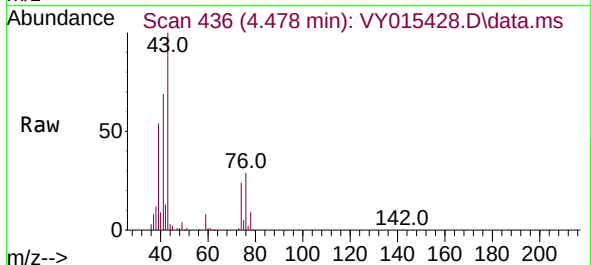
Manual Integrations
APPROVED

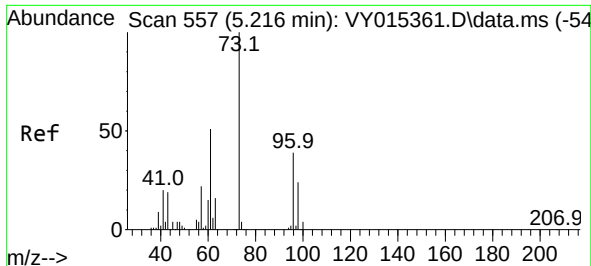
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#18
Methyl Acetate
Concen: 65.828 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

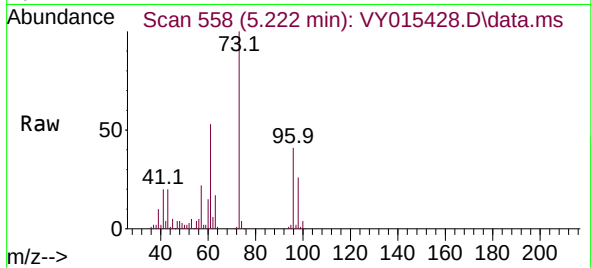
Tgt Ion: 43 Resp: 164347
Ion Ratio Lower Upper
43 100
74 24.6 17.4 26.0





#19
Methyl tert-butyl Ether
Concen: 53.369 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.012 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

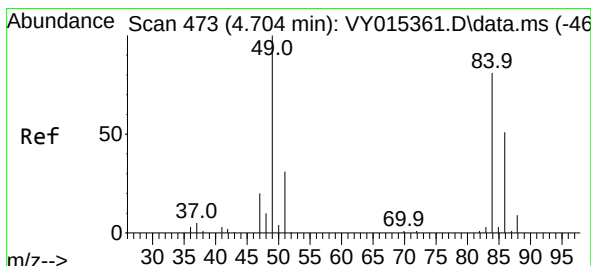
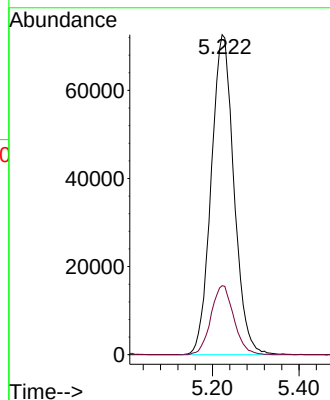
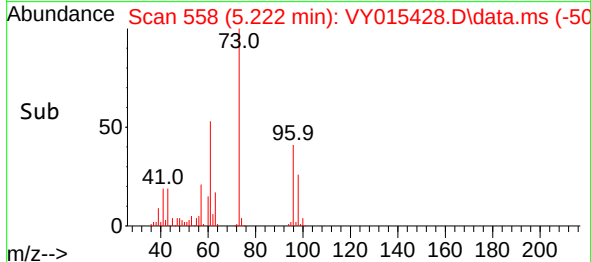
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 26562
Ion Ratio Lower Upper
73 100
57 21.6 17.3 25.9

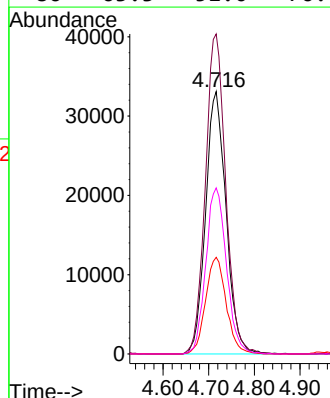
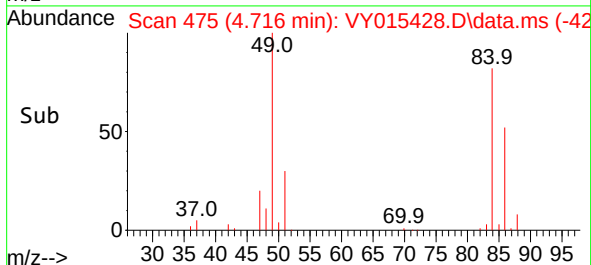
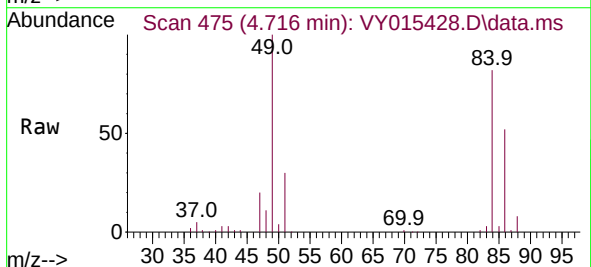
Manual Integrations
APPROVED

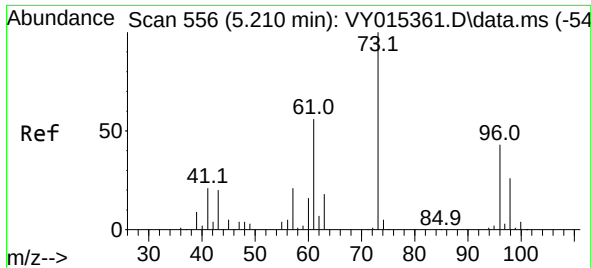
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#20
Methylene Chloride
Concen: 46.013 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.012 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

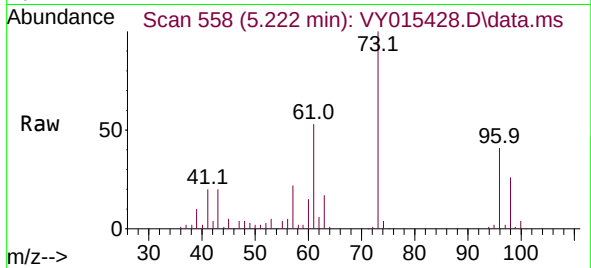
Tgt Ion: 84 Resp: 103117
Ion Ratio Lower Upper
84 100
49 121.9 106.9 160.3
51 36.8 33.2 49.8
86 63.3 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 52.202 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.012 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

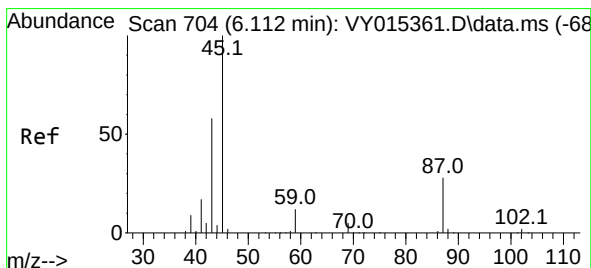
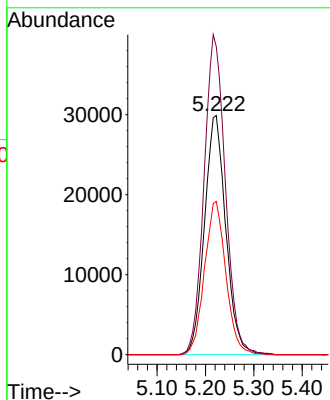
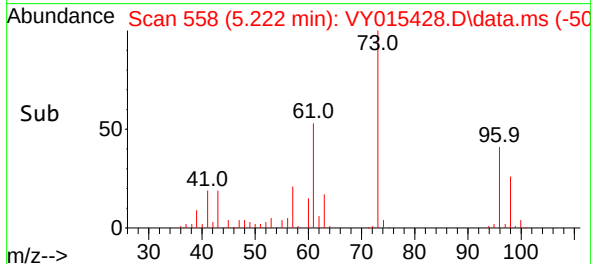
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



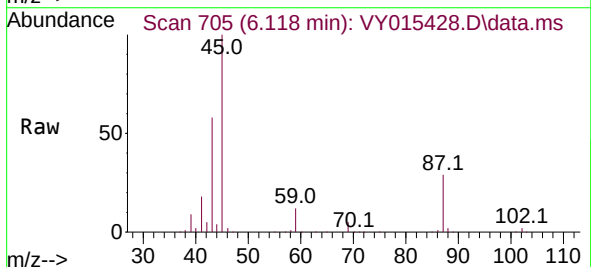
Tgt Ion: 96 Resp: 9205
Ion Ratio Lower Upper
96 100
61 128.8 110.2 165.4
98 64.1 51.8 77.6

Manual Integrations
APPROVED

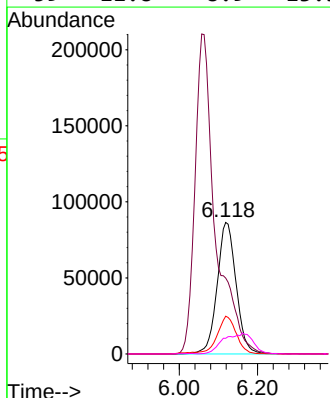
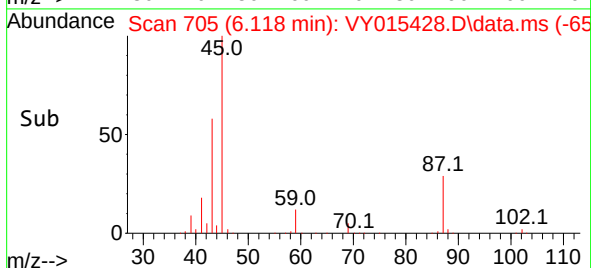
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

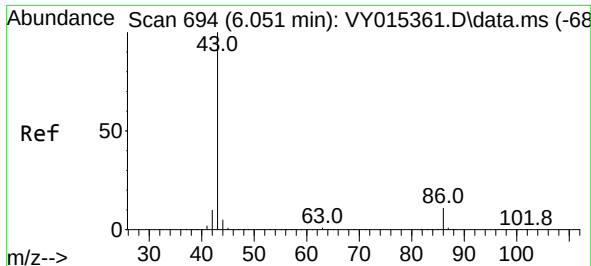


#22
Diisopropyl ether
Concen: 54.521 ug/l
RT: 6.118 min Scan# 705
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



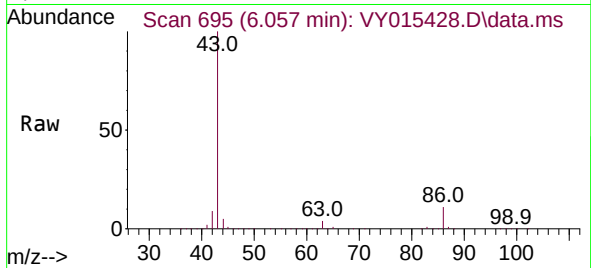
Tgt Ion: 45 Resp: 290731
Ion Ratio Lower Upper
45 100
43 57.3 52.2 78.4
87 28.7 21.0 31.6
59 11.8 8.9 13.3





#23
 Vinyl Acetate
 Concen: 226.588 ug/l
 RT: 6.057 min Scan# 694
 Delta R.T. 0.006 min
 Lab File: VY015428.D
 Acq: 01 Sep 2023 20:12

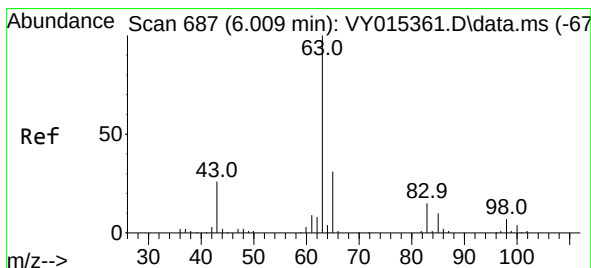
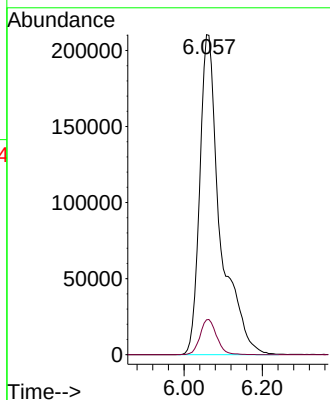
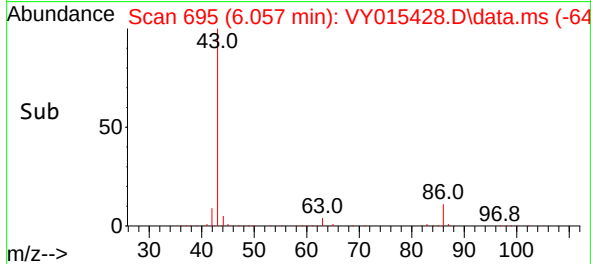
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



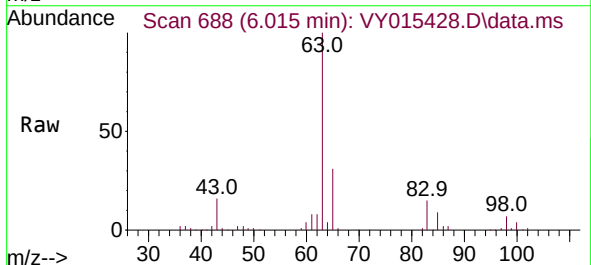
Tgt Ion: 43 Resp: 762878
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.5 11.3

Manual Integrations
 APPROVED

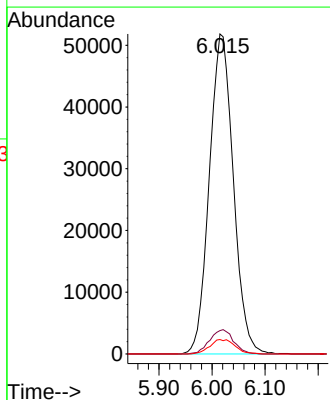
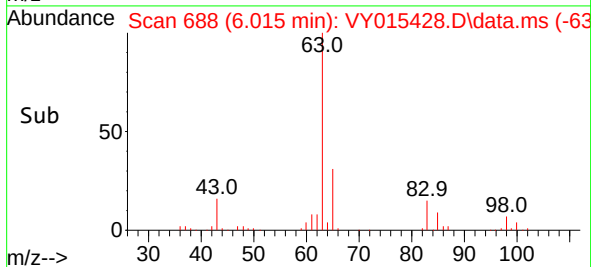
Reviewed By :Semsettin Yesilyurt 09/04/2023
 Supervised By :Mahesh Dadoda 09/05/2023

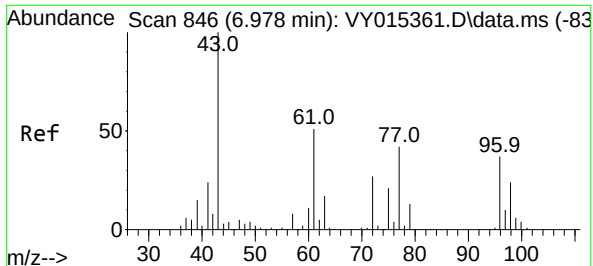


#24
 1,1-Dichloroethane
 Concen: 52.828 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. 0.012 min
 Lab File: VY015428.D
 Acq: 01 Sep 2023 20:12



Tgt Ion: 63 Resp: 162846
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.1 9.4
 100 4.5 1.8 5.5





#25

2-Butanone

Concen: 243.777 ug/l

RT: 6.984 min Scan# 84

Delta R.T. 0.006 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 238324

Ion Ratio Lower Upper

43 100

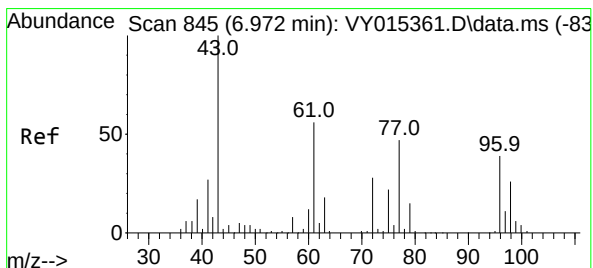
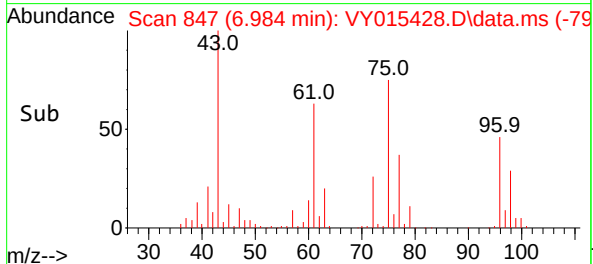
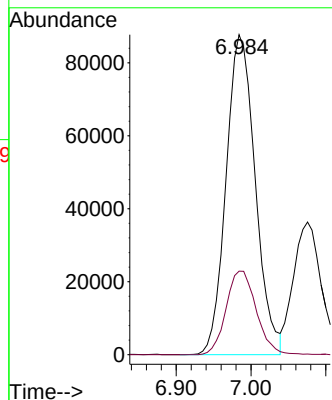
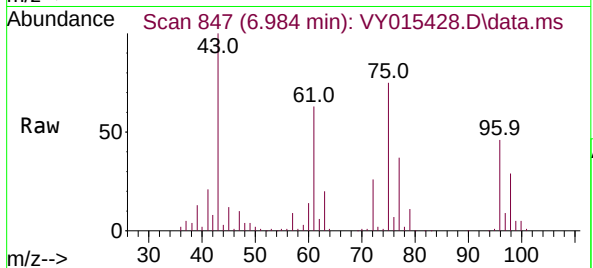
72 26.1 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023

Supervised By :Mahesh Dadoda 09/05/2023



#26

2,2-Dichloropropane

Concen: 38.853 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY015428.D

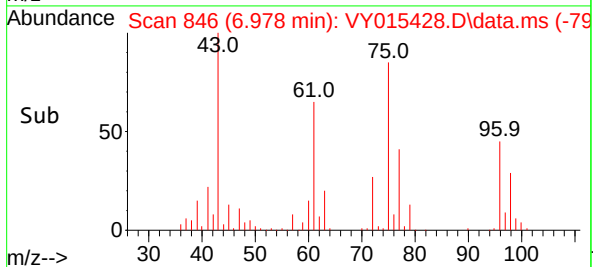
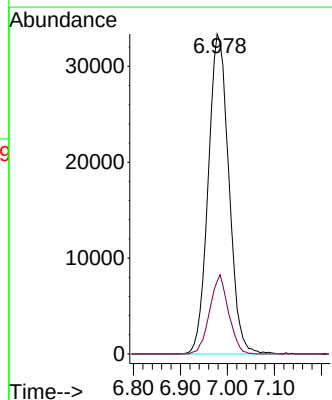
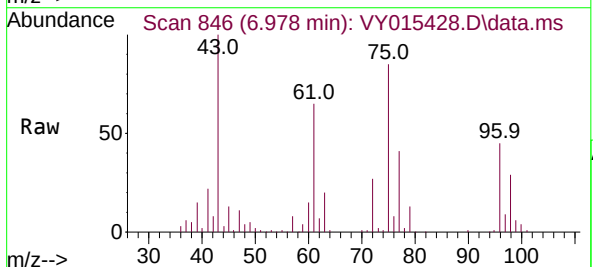
Acq: 01 Sep 2023 20:12

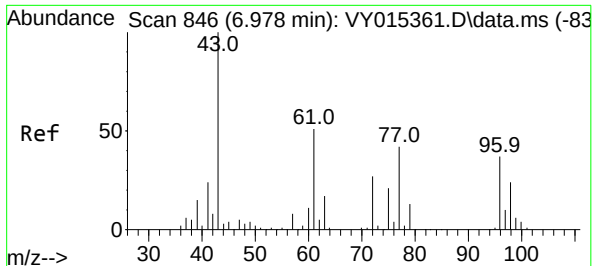
Tgt Ion: 77 Resp: 101724

Ion Ratio Lower Upper

77 100

97 22.6 10.9 32.9





#27

cis-1,2-Dichloroethene

Concen: 54.418 ug/l

RT: 6.984 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY015428.D

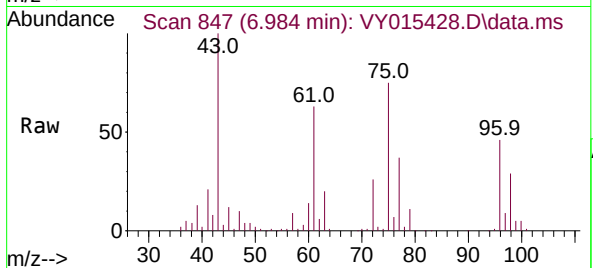
Acq: 01 Sep 2023 20:12

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



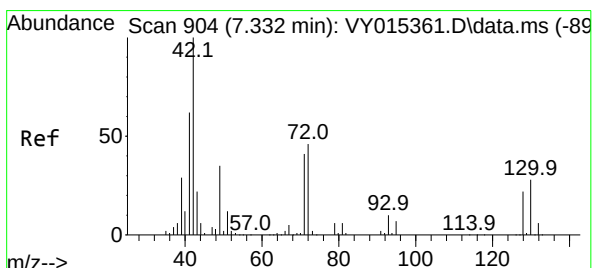
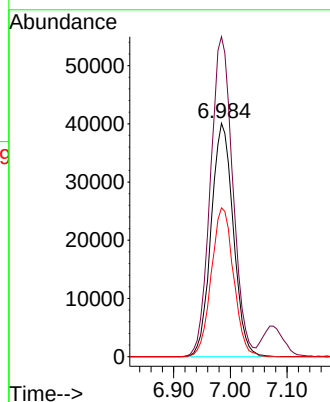
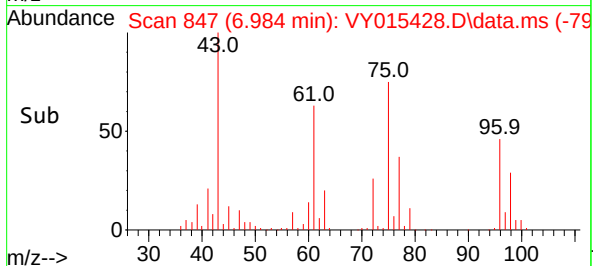
Tgt Ion: 96 Resp: 10886

Ion	Ratio	Lower	Upper
96	100		
61	138.5	0.0	301.4
98	64.0	0.0	130.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#28

Bromochloromethane

Concen: 58.477 ug/l

RT: 7.332 min Scan# 904

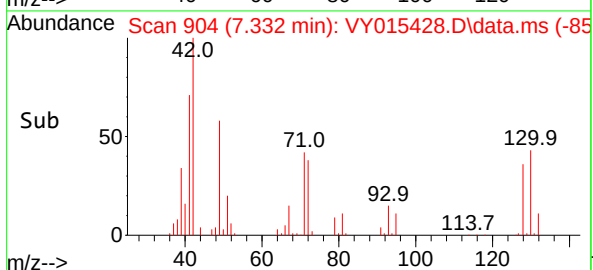
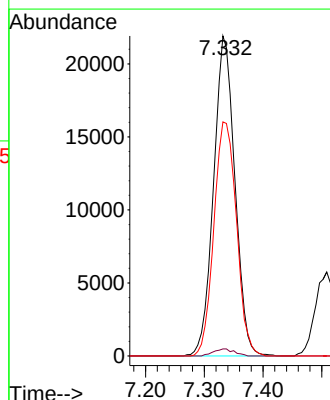
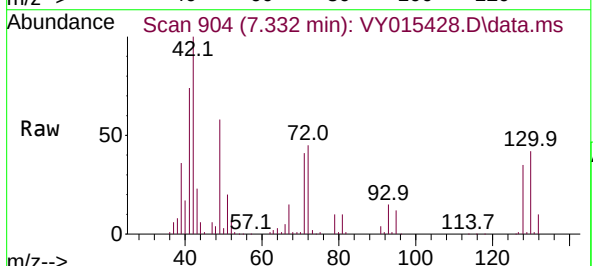
Delta R.T. 0.006 min

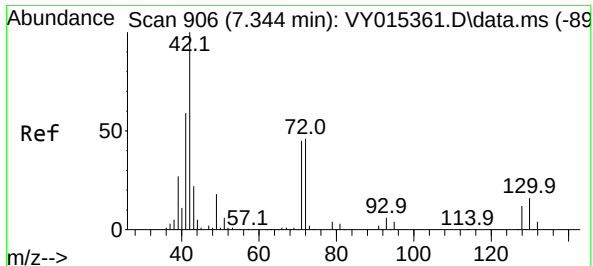
Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Tgt Ion: 49 Resp: 55278

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.6
130	77.3	60.7	91.1





#29

Tetrahydrofuran

Concen: 258.701 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Instrument :

MSVOA_Y

ClientSampleId :

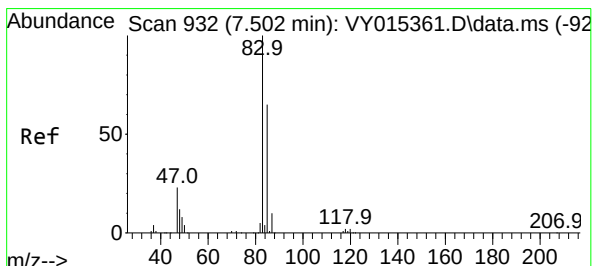
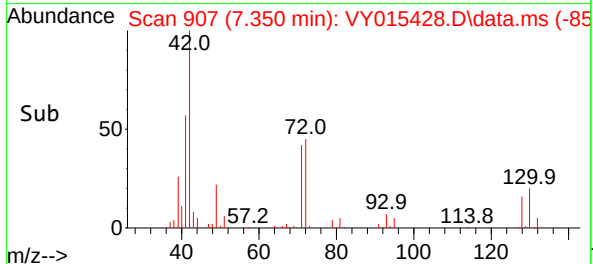
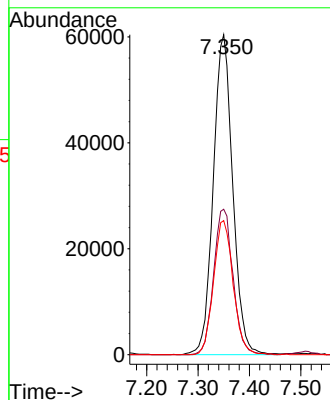
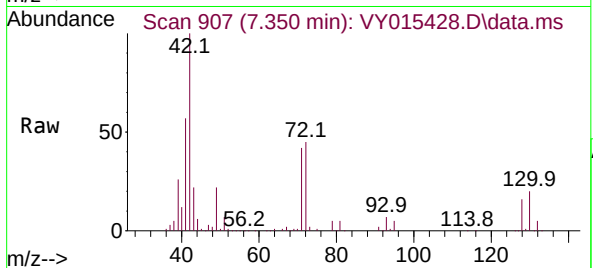
VSTDCCC050EC

Tgt Ion:	42	Resp:	158824
Ion	Ratio	Lower	Upper
42	100		
72	45.5	32.8	49.2
71	42.3	31.0	46.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#30

Chloroform

Concen: 53.871 ug/l

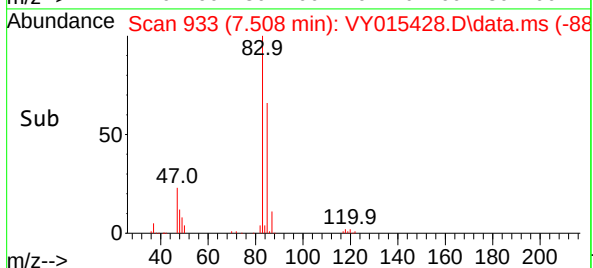
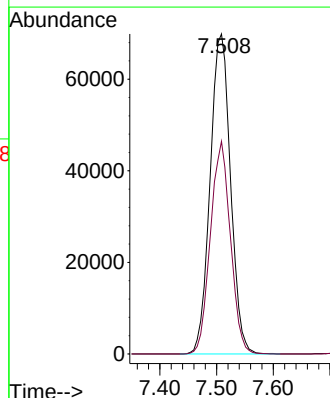
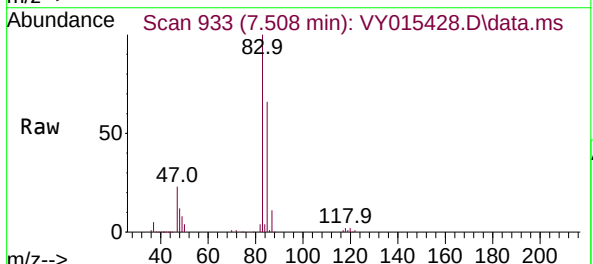
RT: 7.508 min Scan# 933

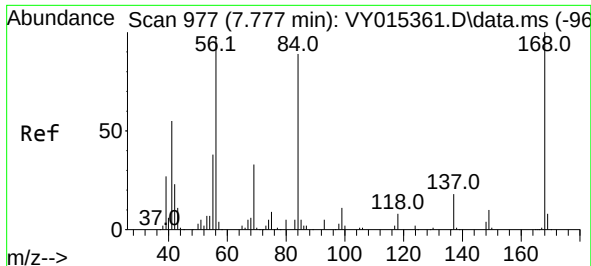
Delta R.T. 0.012 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

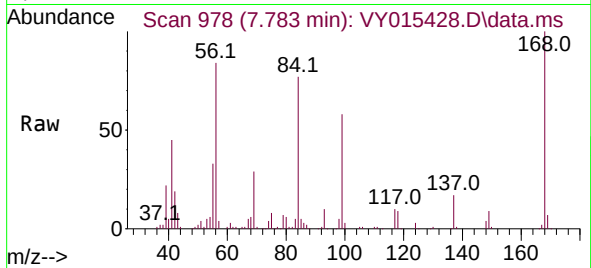
Tgt Ion:	83	Resp:	174570
Ion	Ratio	Lower	Upper
83	100		
85	66.5	49.7	74.5





#31
Cyclohexane
Concen: 44.490 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

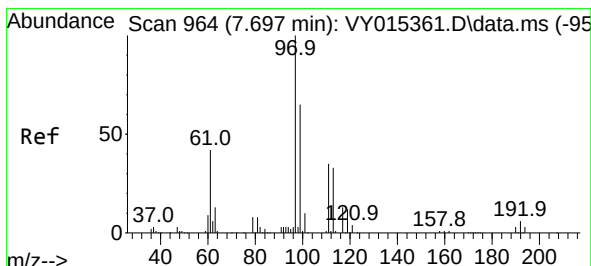
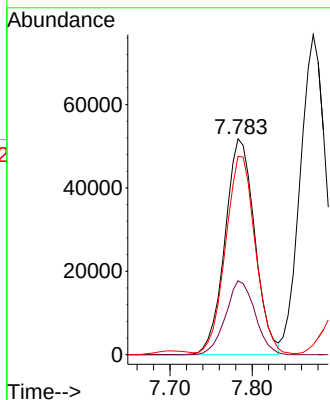
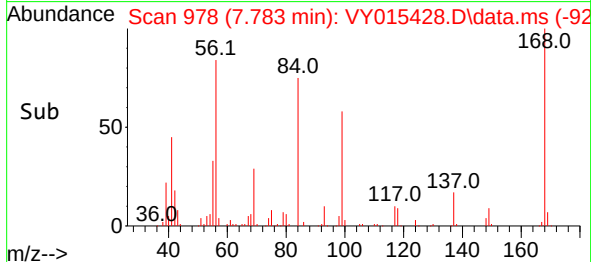
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



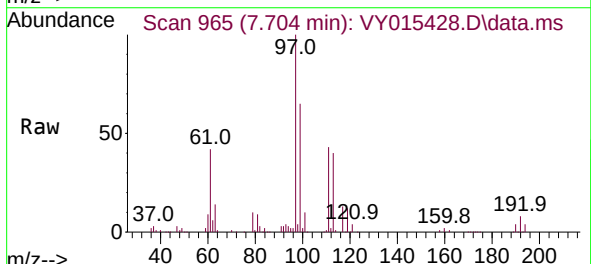
Tgt Ion: 56 Resp: 13050
Ion Ratio Lower Upper
56 100
69 34.3 27.8 41.6
84 90.3 66.4 99.6

Manual Integrations
APPROVED

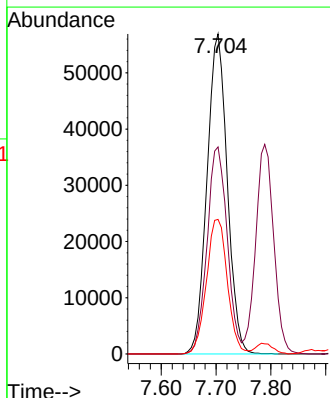
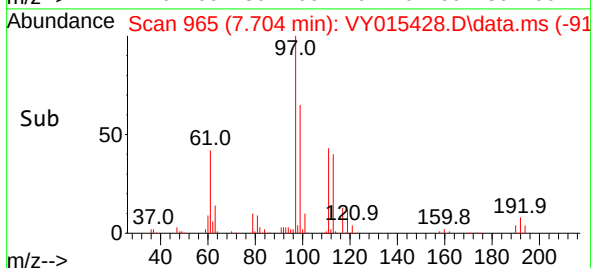
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

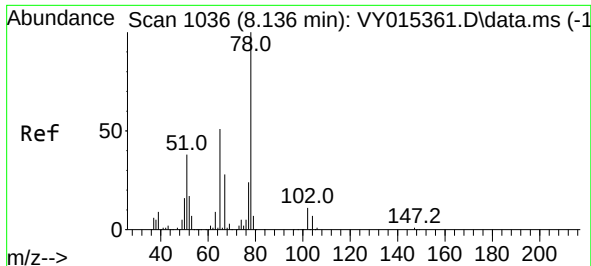


#32
1,1,1-Trichloroethane
Concen: 50.383 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.012 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



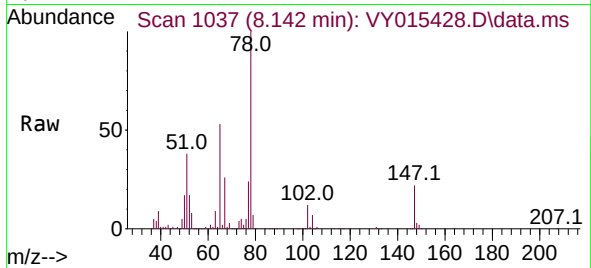
Tgt Ion: 97 Resp: 145829
Ion Ratio Lower Upper
97 100
99 64.4 50.8 76.2
61 43.5 35.1 52.7





#33
1,2-Dichloroethane-d4
Concen: 56.777 ug/l
RT: 8.142 min Scan# 1036
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

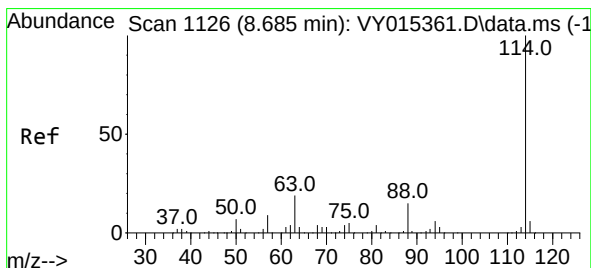
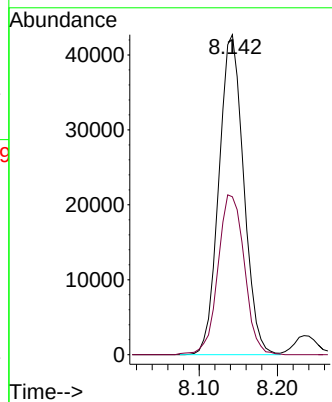
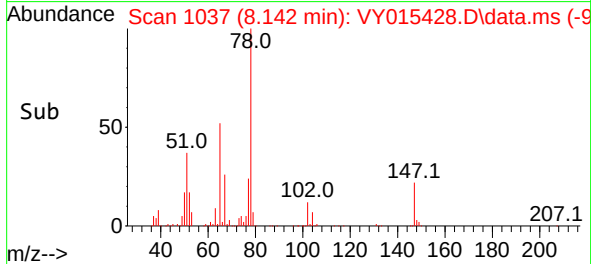
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



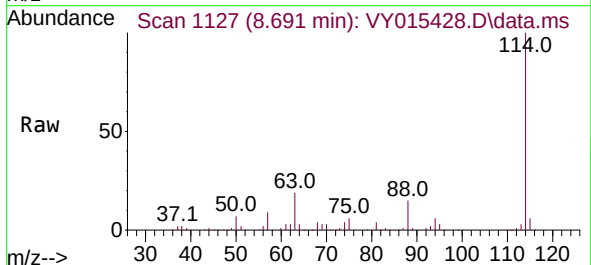
Tgt Ion: 65 Resp: 9376
Ion Ratio Lower Upper
65 100
67 53.2 0.0 101.8

Manual Integrations
APPROVED

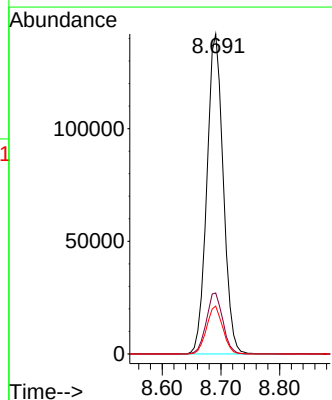
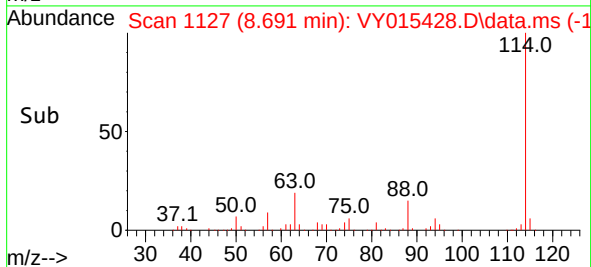
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

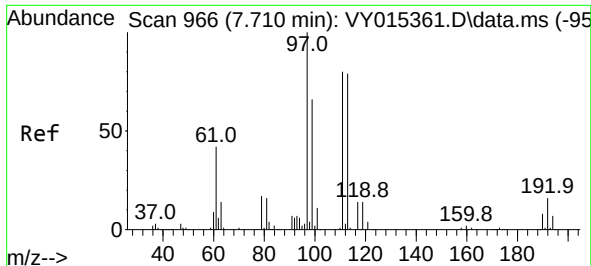


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



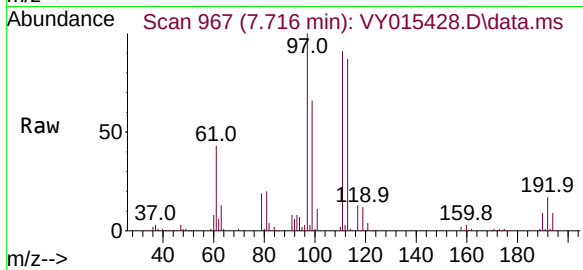
Tgt Ion:114 Resp: 274267
Ion Ratio Lower Upper
114 100
63 19.1 0.0 42.4
88 15.0 0.0 30.6





#35
Dibromofluoromethane
Concen: 53.129 ug/l
RT: 7.716 min Scan# 90
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

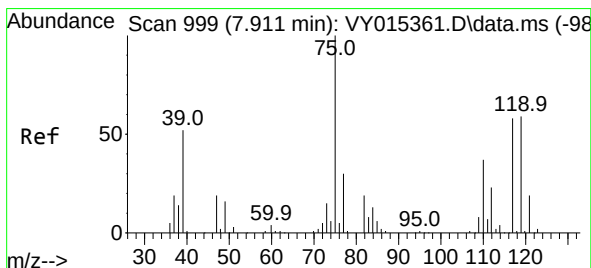
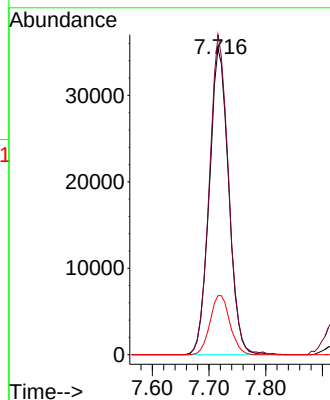
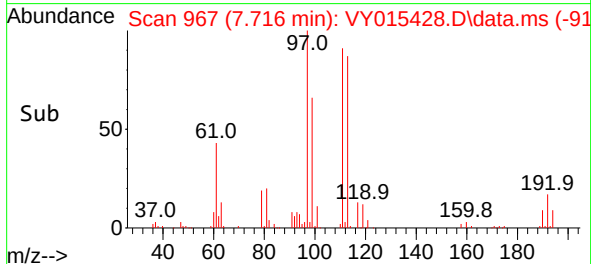
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



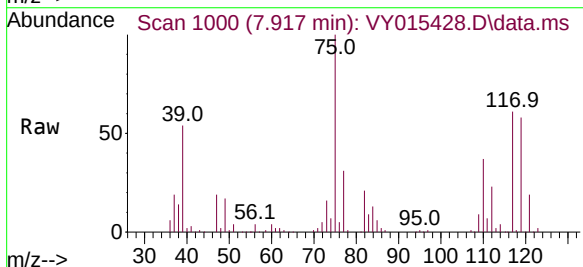
Tgt Ion: 113 Resp: 83929
Ion Ratio Lower Upper
113 100
111 103.5 81.3 121.9
192 19.9 16.9 25.3

Manual Integrations
APPROVED

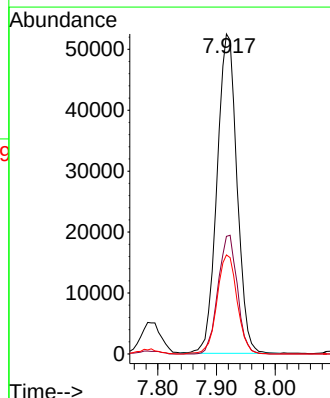
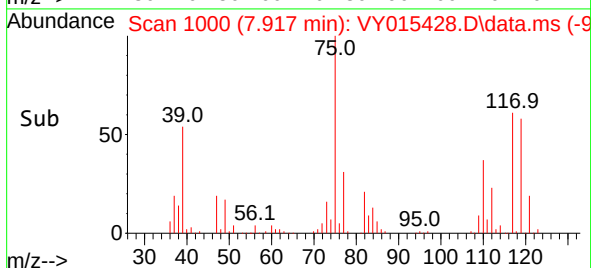
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

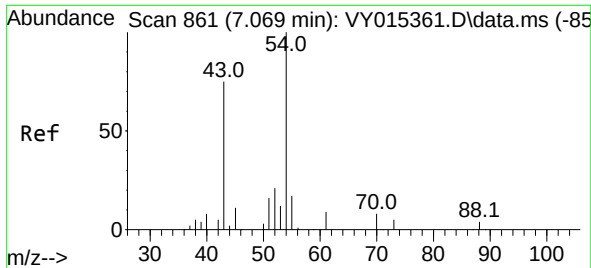


#36
1,1-Dichloropropene
Concen: 44.585 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



Tgt Ion: 75 Resp: 123671
Ion Ratio Lower Upper
75 100
110 35.9 17.8 53.5
77 31.3 24.4 36.6





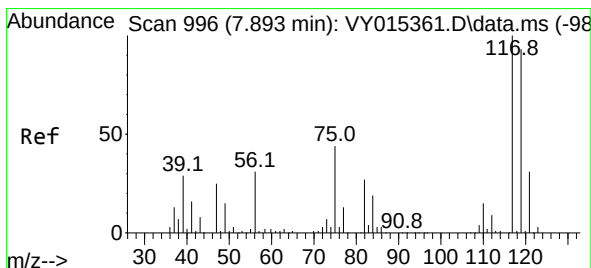
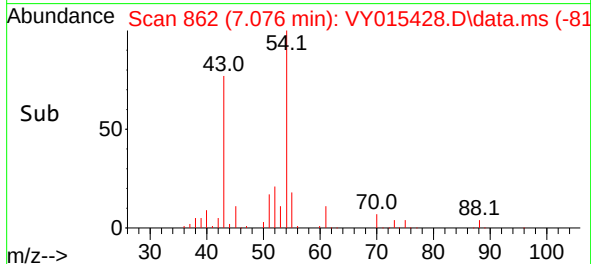
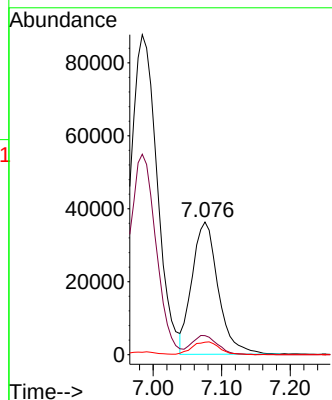
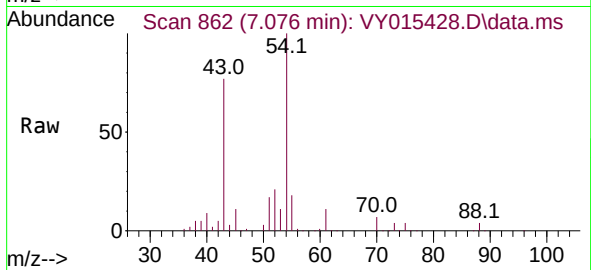
#37
Ethyl Acetate
Concen: 45.032 ug/l
RT: 7.076 min Scan# 80
Delta R.T. 0.012 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 96330
Ion Ratio Lower Upper
43 100
61 14.0 10.1 15.1
70 10.2 7.1 10.7

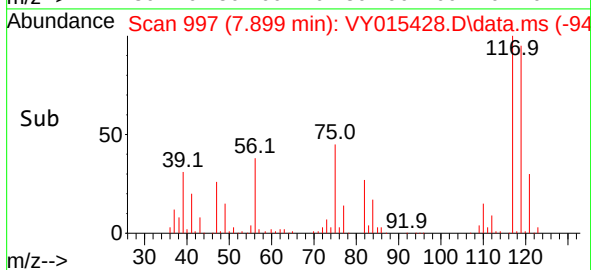
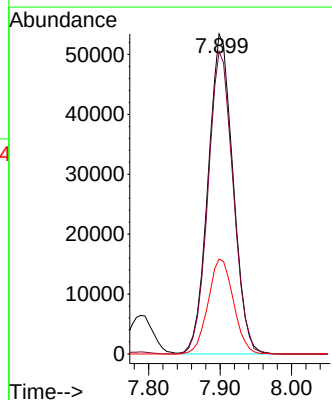
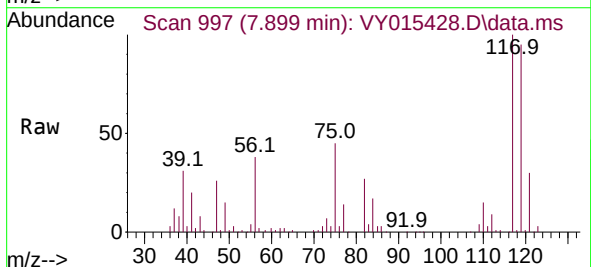
Manual Integrations
APPROVED

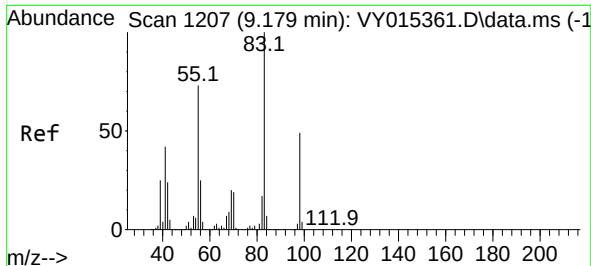
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#38
Carbon Tetrachloride
Concen: 45.203 ug/l
RT: 7.899 min Scan# 997
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion:117 Resp: 129499
Ion Ratio Lower Upper
117 100
119 94.6 76.4 114.6
121 29.6 25.8 38.6





#39

Methylcyclohexane

Concen: 40.922 ug/l

RT: 9.185 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Instrument :

MSVOA_Y

ClientSampleId :

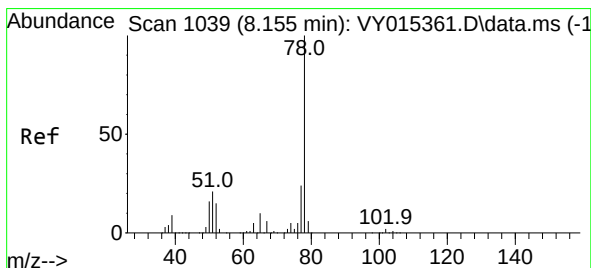
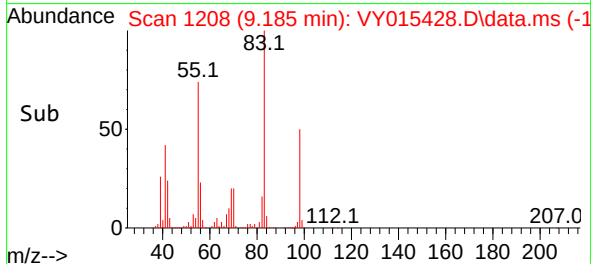
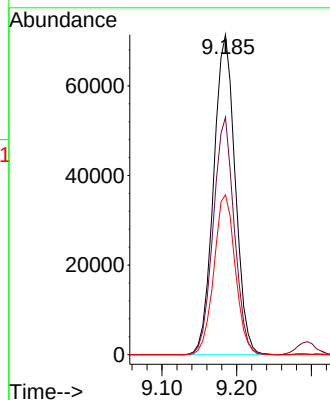
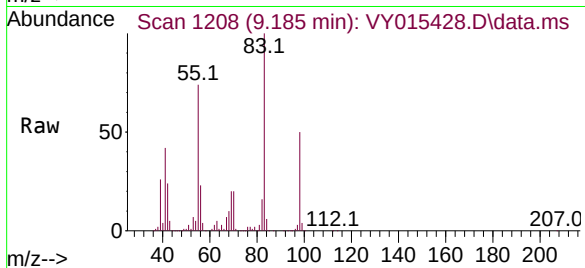
VSTDCCC050EC

Tgt Ion:	83	Resp:	142904
Ion Ratio	Lower	Upper	
83	100		
55	74.2	63.0	94.4
98	50.0	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#40

Benzene

Concen: 49.383 ug/l

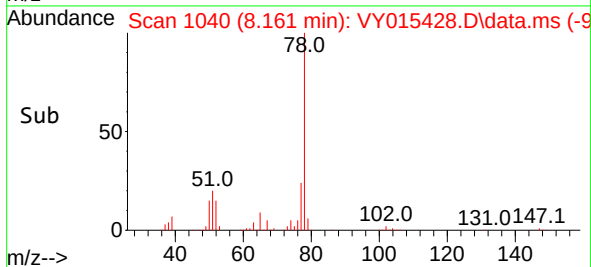
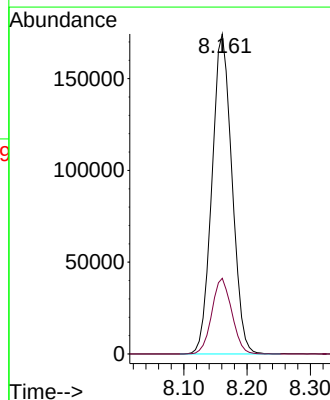
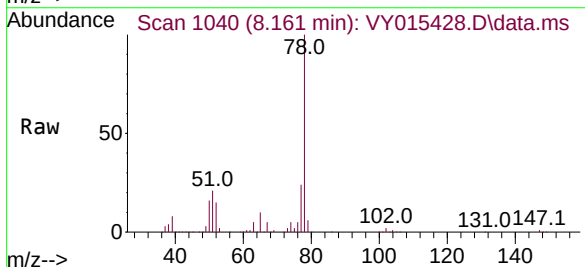
RT: 8.161 min Scan# 1040

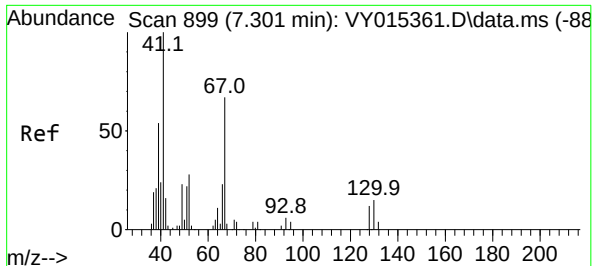
Delta R.T. 0.012 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

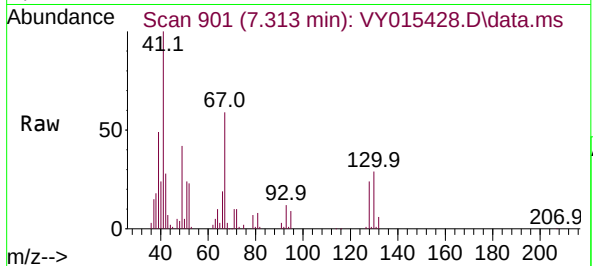
Tgt Ion:	78	Resp:	382166
Ion Ratio	Lower	Upper	
78	100		
77	23.6	19.0	28.6





#41
Methacrylonitrile
Concen: 49.966 ug/l m
RT: 7.313 min Scan# 901
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

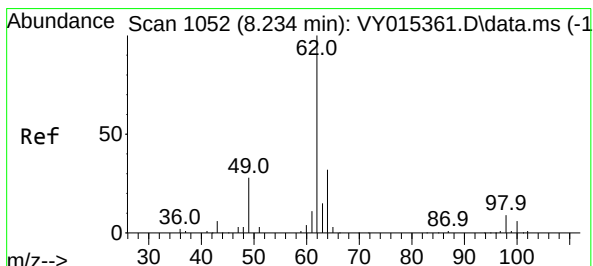
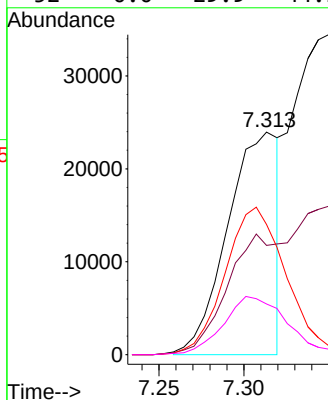
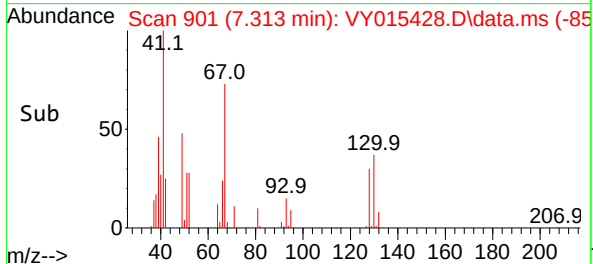
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 41 Resp: 50120
Ion Ratio Lower Upper
41 100
39 75.5 52.1 78.1
67 0.0 66.2 99.2
52 0.0 29.9 44.9#

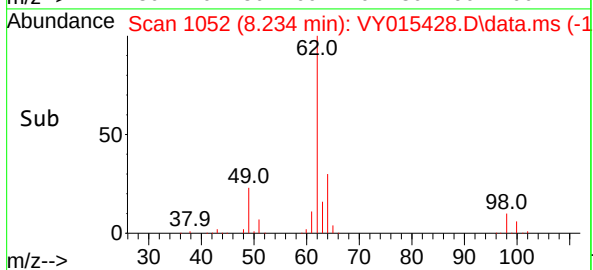
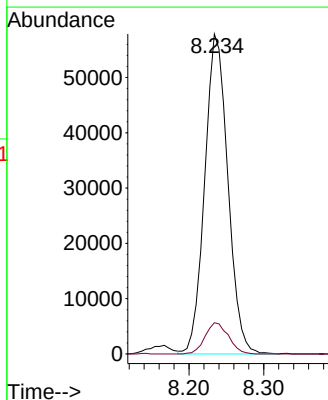
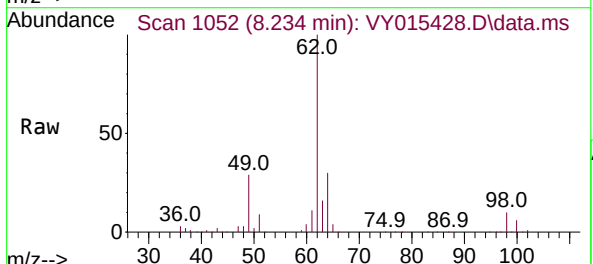
Manual Integrations
APPROVED

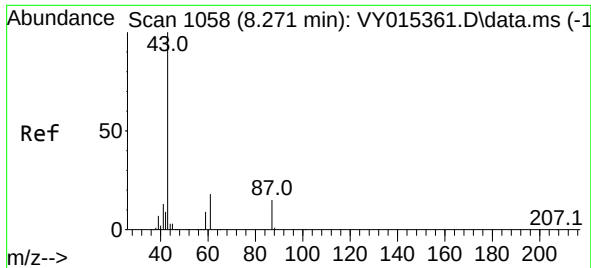
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#42
1,2-Dichloroethane
Concen: 48.289 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

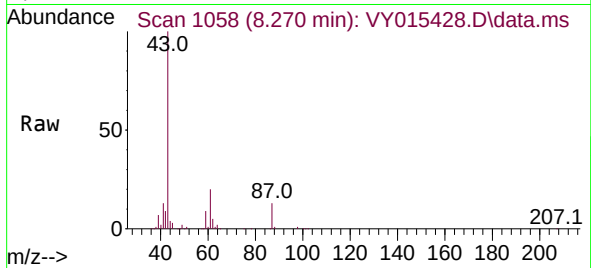
Tgt Ion: 62 Resp: 124614
Ion Ratio Lower Upper
62 100
98 9.8 0.0 15.8





#43
Isopropyl Acetate
Concen: 47.064 ug/l
RT: 8.270 min Scan# 1058
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

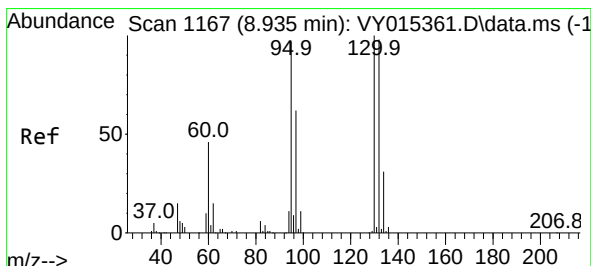
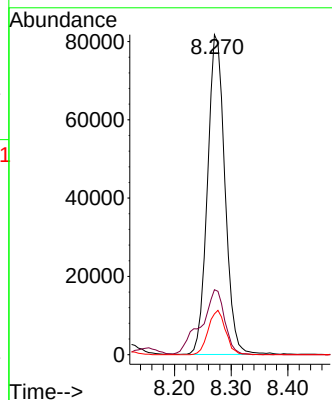
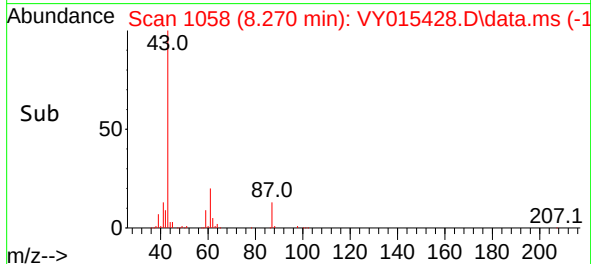
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 17410
Ion Ratio Lower Upper
43 100
61 27.4 21.1 31.7
87 13.9 9.8 14.8

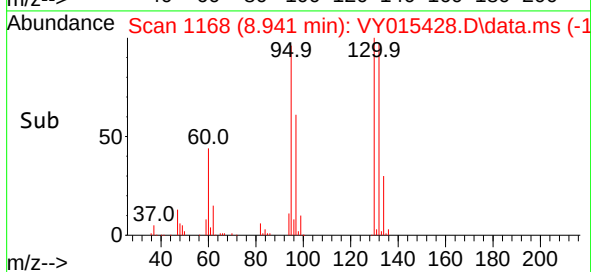
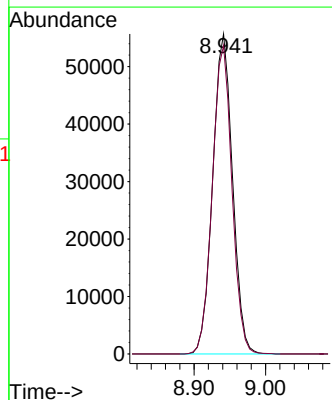
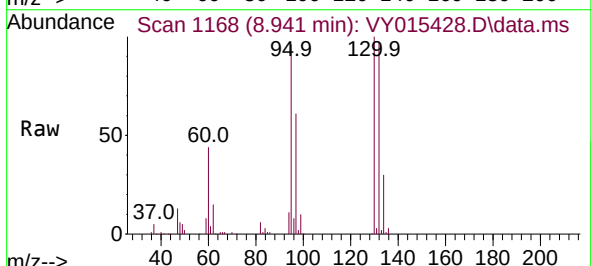
Manual Integrations
APPROVED

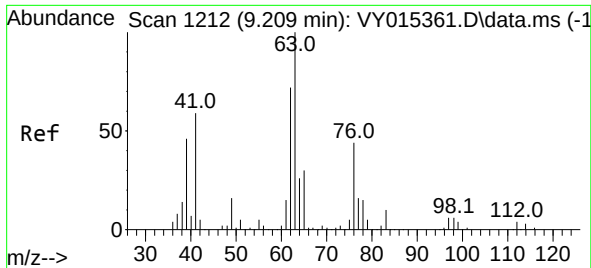
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#44
Trichloroethene
Concen: 48.910 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

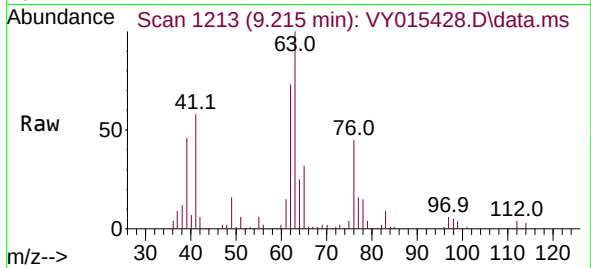
Tgt Ion:130 Resp: 107093
Ion Ratio Lower Upper
130 100
95 96.4 0.0 196.0





#45
1,2-Dichloropropane
Concen: 50.381 ug/l
RT: 9.215 min Scan# 1213
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

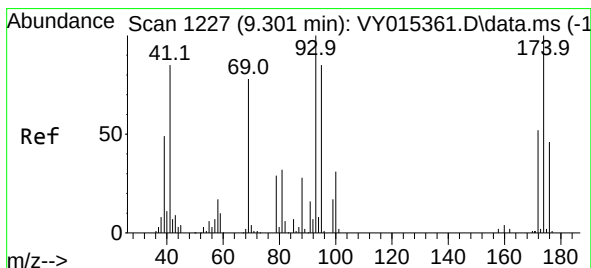
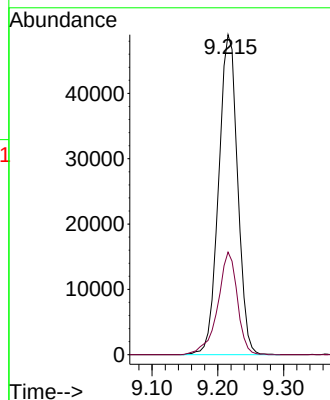
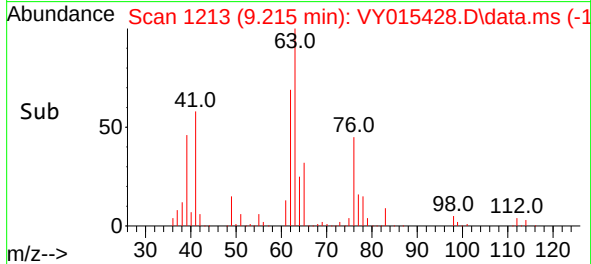
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



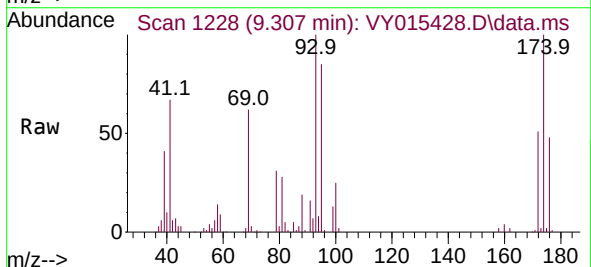
Tgt Ion: 63 Resp: 9828
Ion Ratio Lower Upper
63 100
65 32.1 23.8 35.6

Manual Integrations
APPROVED

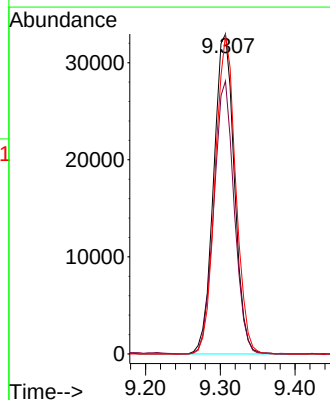
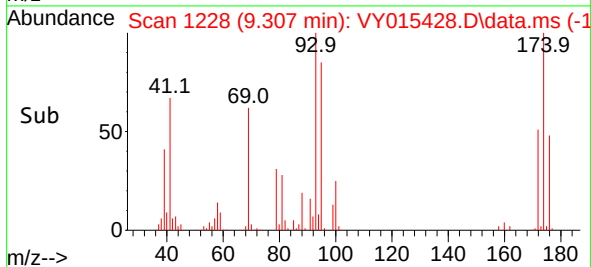
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

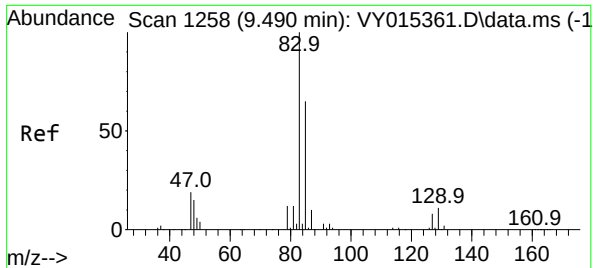


#46
Dibromomethane
Concen: 48.915 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.012 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



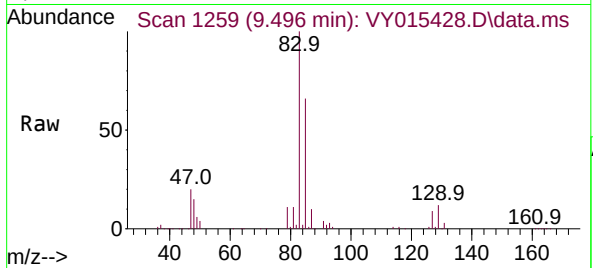
Tgt Ion: 93 Resp: 63389
Ion Ratio Lower Upper
93 100
95 83.8 66.6 100.0
174 98.5 84.8 127.2





#47
Bromodichloromethane
Concen: 49.793 ug/l
RT: 9.496 min Scan# 1258
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

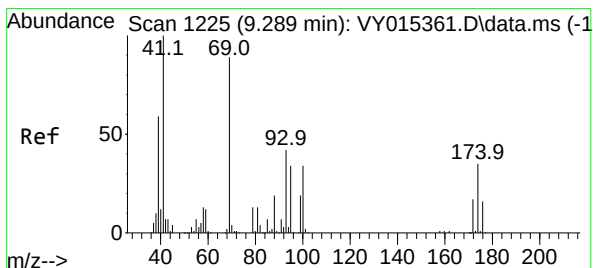
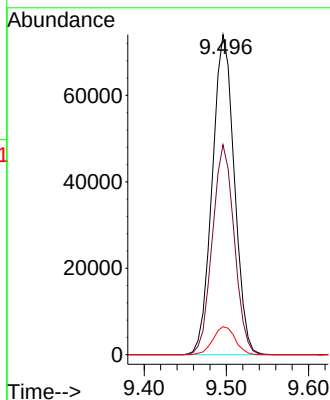
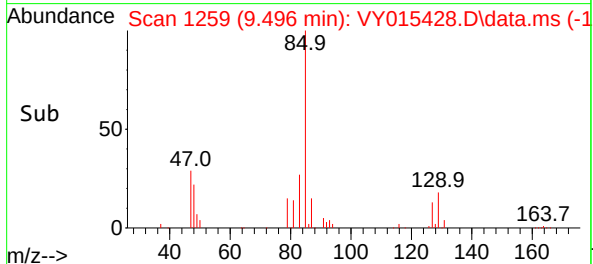
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 137993
Ion Ratio Lower Upper
83 100
85 65.6 50.1 75.1
127 8.8 7.1 10.7

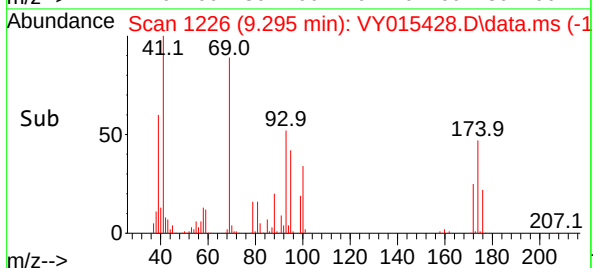
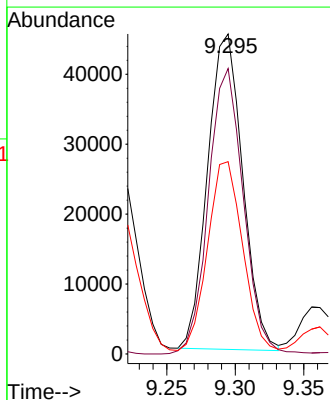
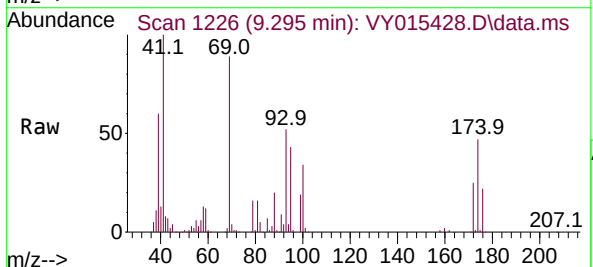
Manual Integrations
APPROVED

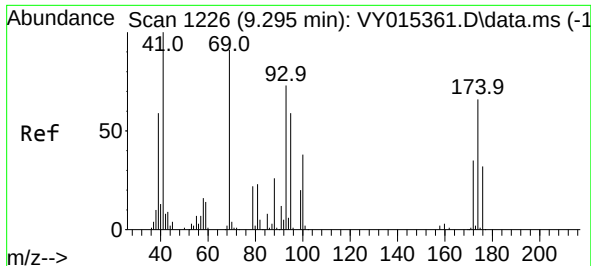
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#48
Methyl methacrylate
Concen: 47.414 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion: 41 Resp: 80475
Ion Ratio Lower Upper
41 100
69 90.0 64.5 96.7
39 59.6 50.8 76.2





#49

1,4-Dioxane

Concen: 890.459 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. 0.006 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Instrument :

MSVOA_Y

ClientSampleId :

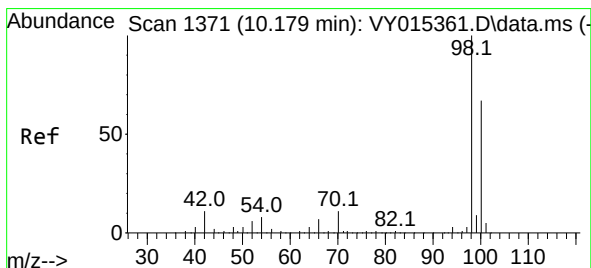
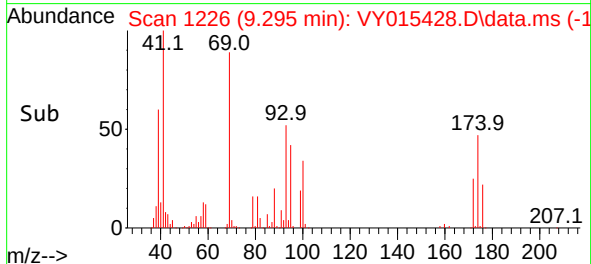
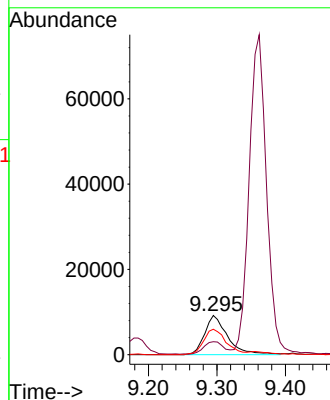
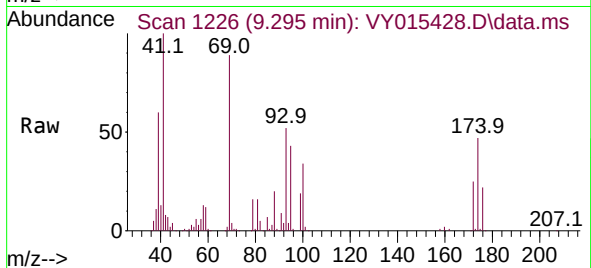
VSTDCCC050EC

Tgt Ion:	88	Resp:	21434
Ion	Ratio	Lower	Upper
88	100		
43	28.4	0.0	0.0
58	64.1	30.9	46.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#50

Toluene-d8

Concen: 51.186 ug/l

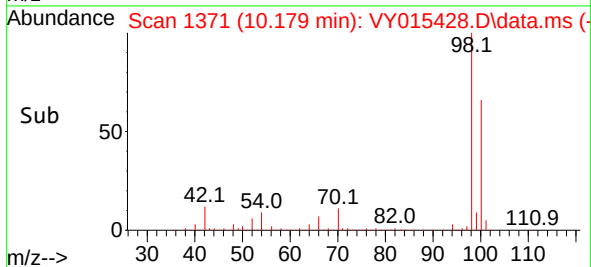
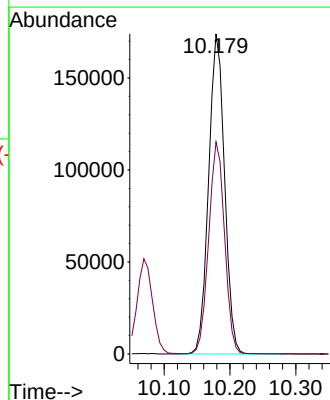
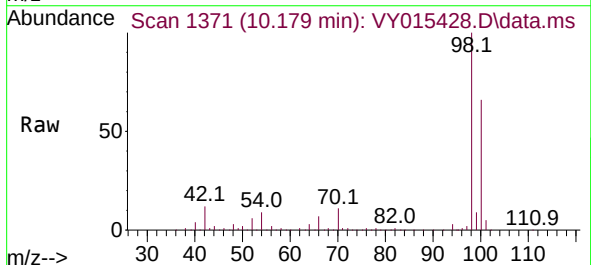
RT: 10.179 min Scan# 1371

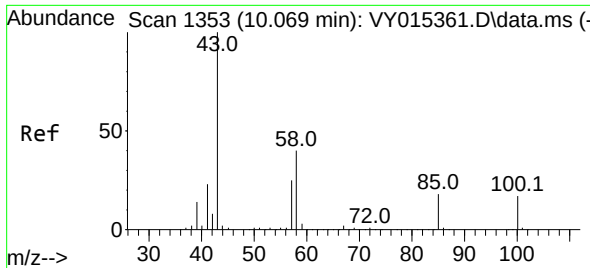
Delta R.T. -0.000 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Tgt Ion:	98	Resp:	292825
Ion	Ratio	Lower	Upper
98	100		
100	66.0	50.1	75.1





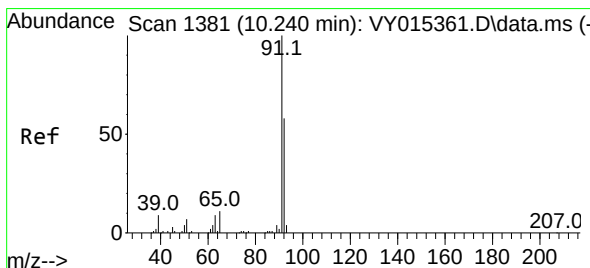
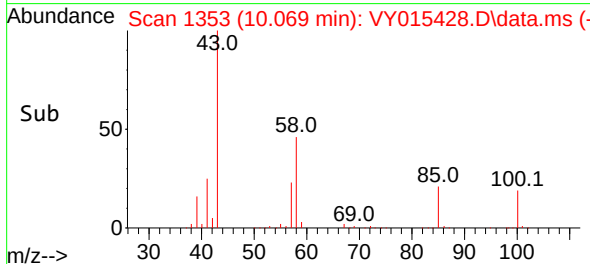
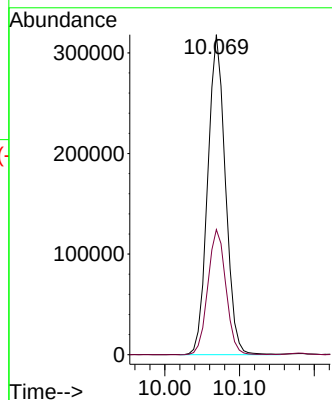
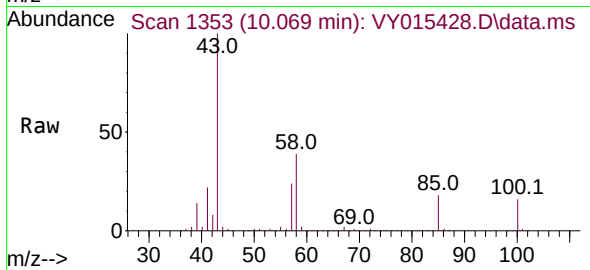
#51
4-Methyl-2-Pentanone
Concen: 242.480 ug/l
RT: 10.069 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 521364
Ion Ratio Lower Upper
43 100
58 39.9 29.0 43.6

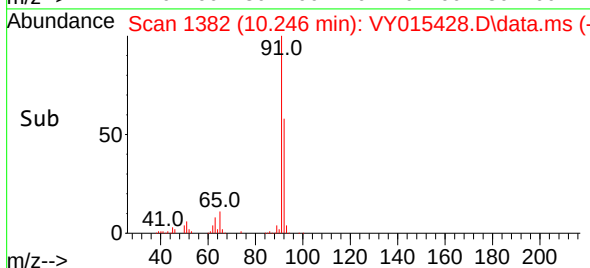
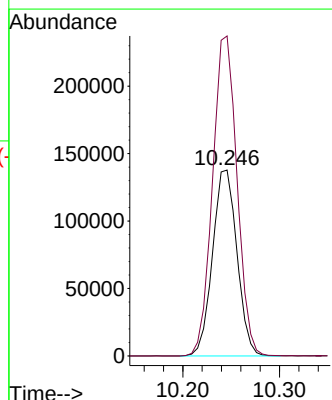
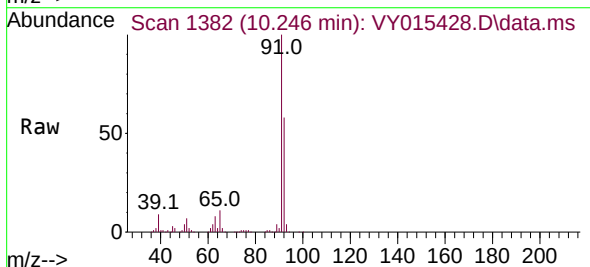
Manual Integrations
APPROVED

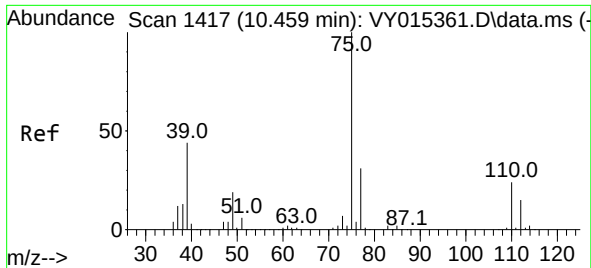
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#52
Toluene
Concen: 48.744 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

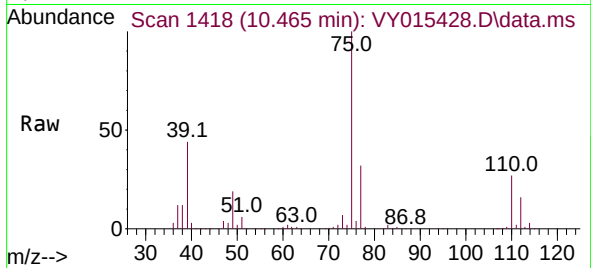
Tgt Ion: 92 Resp: 241776
Ion Ratio Lower Upper
92 100
91 172.4 143.8 215.6





#53
 t-1,3-Dichloropropene
 Concen: 45.147 ug/l
 RT: 10.465 min Scan# 1417
 Delta R.T. 0.006 min
 Lab File: VY015428.D
 Acq: 01 Sep 2023 20:12

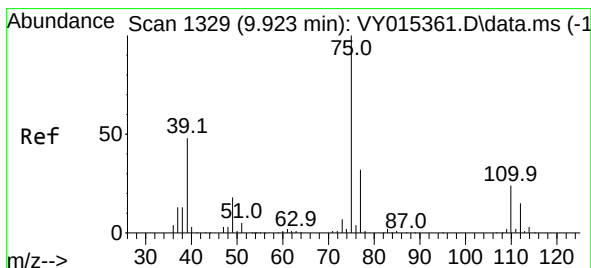
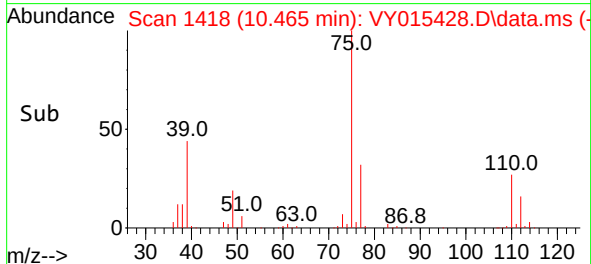
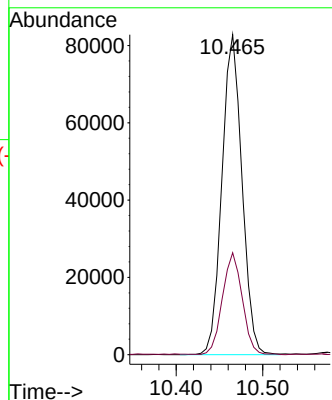
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 75 Resp: 132968
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.0 37.4

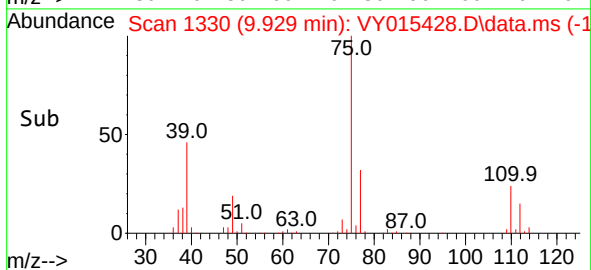
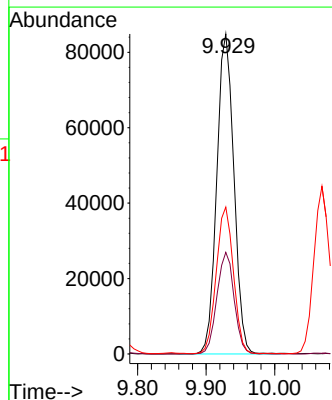
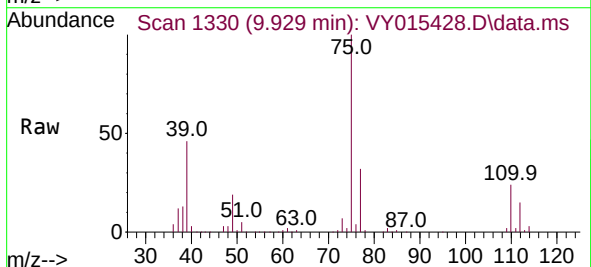
Manual Integrations
 APPROVED

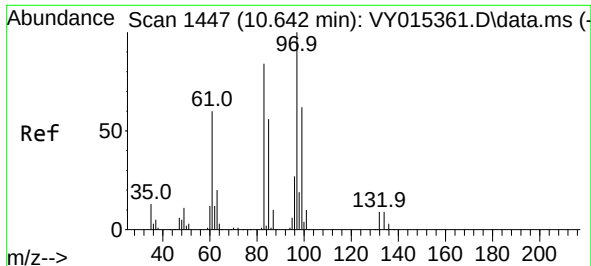
Reviewed By :Semsettin Yesilyurt 09/04/2023
 Supervised By :Mahesh Dadoda 09/05/2023



#54
 cis-1,3-Dichloropropene
 Concen: 45.931 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. 0.006 min
 Lab File: VY015428.D
 Acq: 01 Sep 2023 20:12

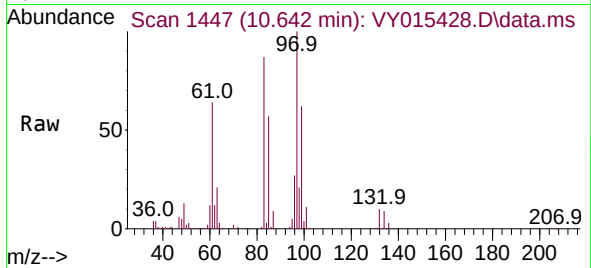
Tgt Ion: 75 Resp: 147154
 Ion Ratio Lower Upper
 75 100
 77 31.7 24.2 36.4
 39 45.7 42.2 63.4





#55
1,1,2-Trichloroethane
Concen: 49.554 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

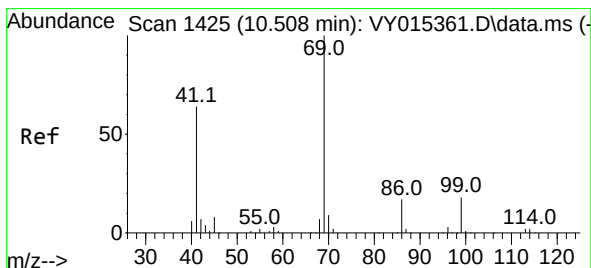
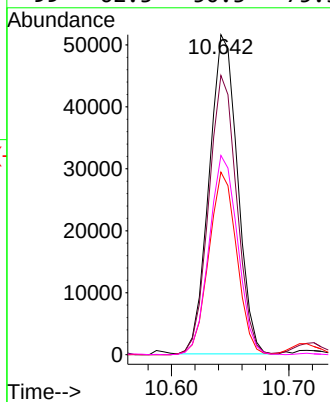
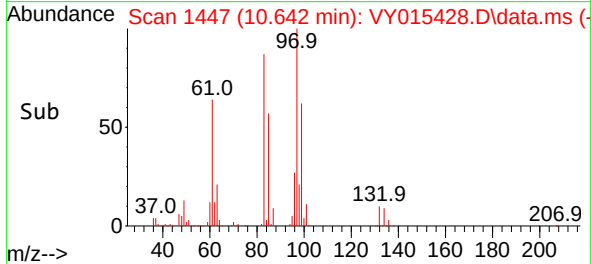
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion	Ratio	Lower	Upper
97	100		
83	87.2	72.0	108.0
85	57.0	45.4	68.0
99	62.3	50.3	75.5

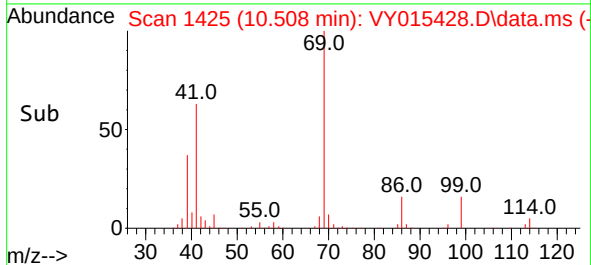
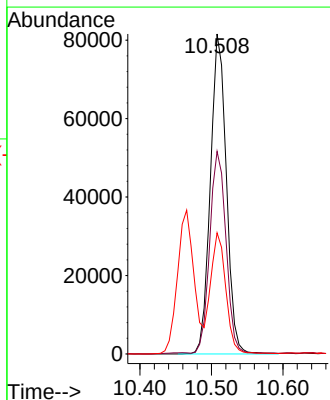
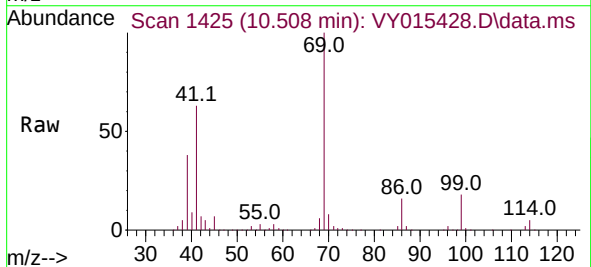
Manual Integrations
APPROVED

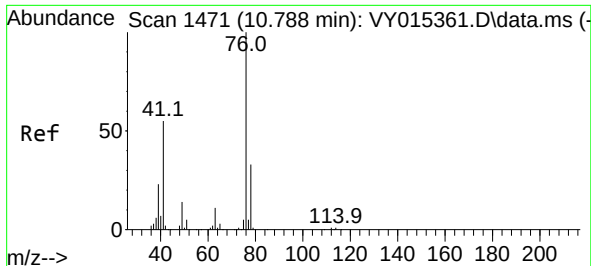
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#56
Ethyl methacrylate
Concen: 48.910 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion	Ratio	Lower	Upper
69	100		
41	63.9	57.6	86.4
39	35.5	34.1	51.1





#57

1,3-Dichloropropane

Concen: 49.808 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 149708

Ion Ratio Lower Upper

76 100

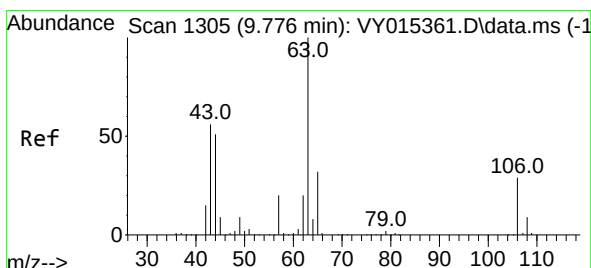
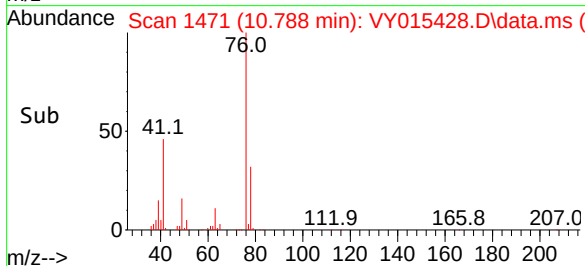
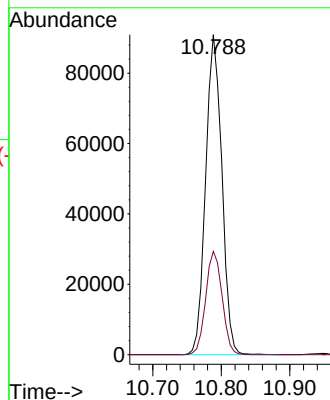
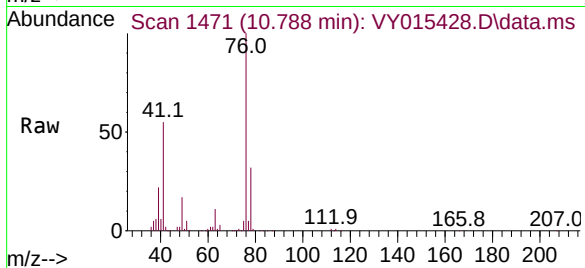
78 32.7 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023

Supervised By :Mahesh Dadoda 09/05/2023



#58

2-Chloroethyl Vinyl ether

Concen: 243.642 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.006 min

Lab File: VY015428.D

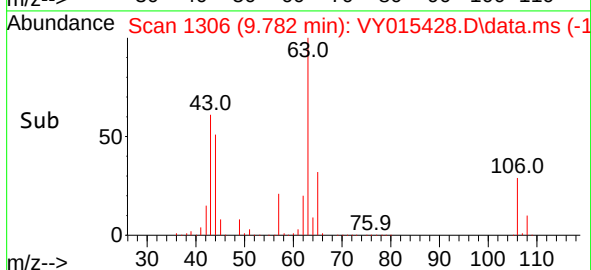
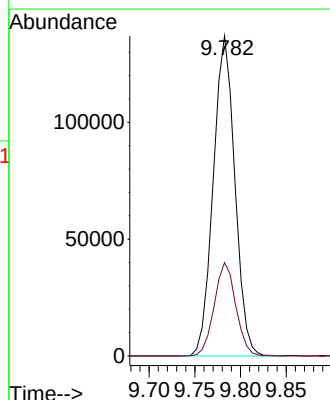
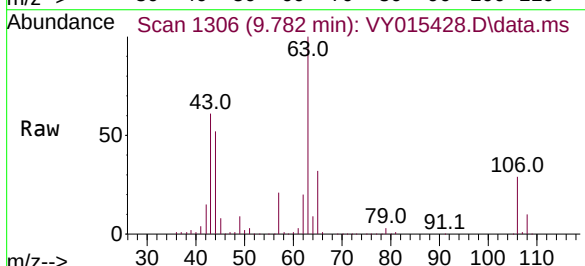
Acq: 01 Sep 2023 20:12

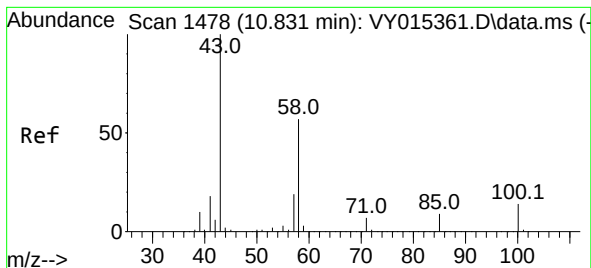
Tgt Ion: 63 Resp: 225024

Ion Ratio Lower Upper

63 100

106 29.0 21.2 31.8





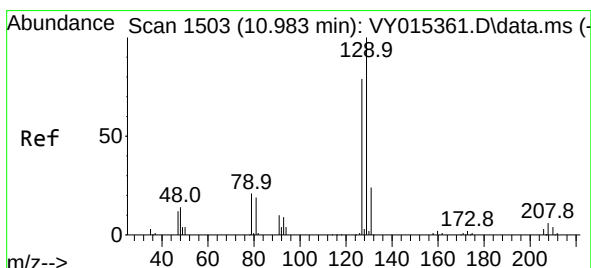
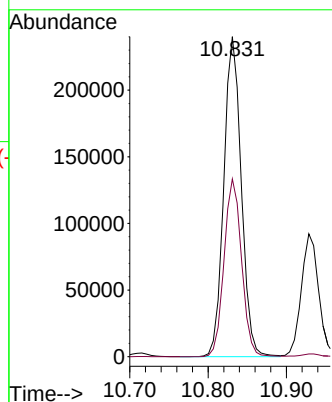
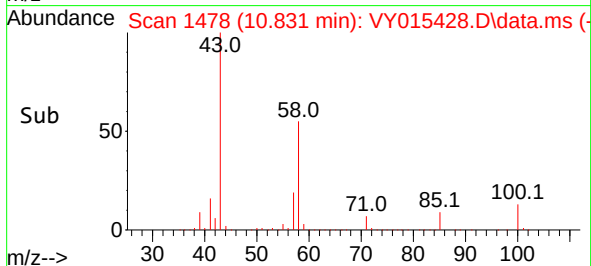
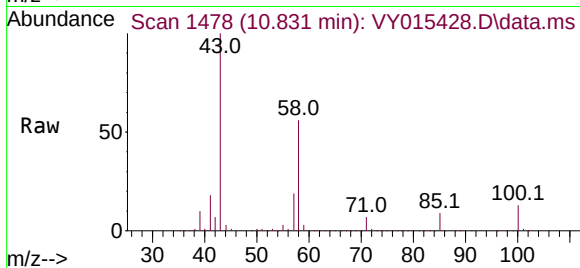
#59
2-Hexanone
Concen: 231.127 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 37288
Ion Ratio Lower Upper
43 100
58 55.6 25.1 75.3

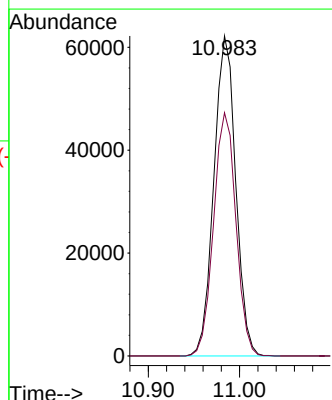
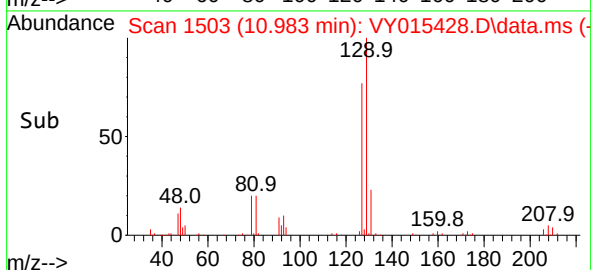
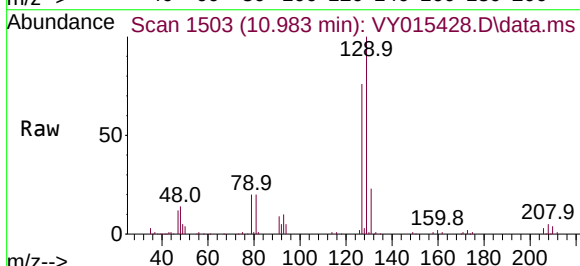
Manual Integrations
APPROVED

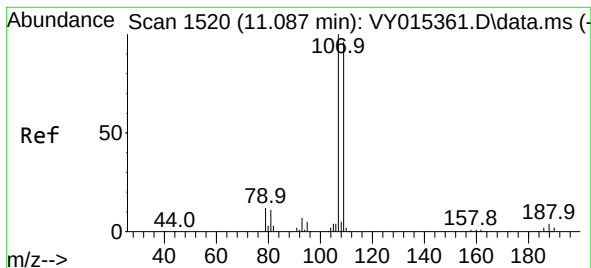
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#60
Dibromochloromethane
Concen: 50.573 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion:129 Resp: 103358
Ion Ratio Lower Upper
129 100
127 77.7 38.5 115.5





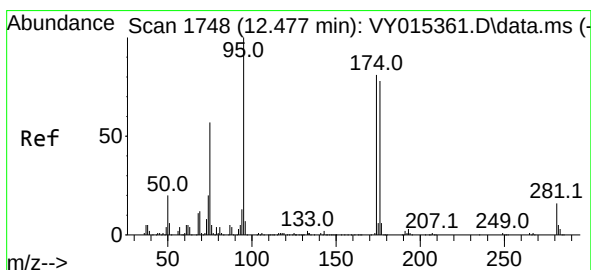
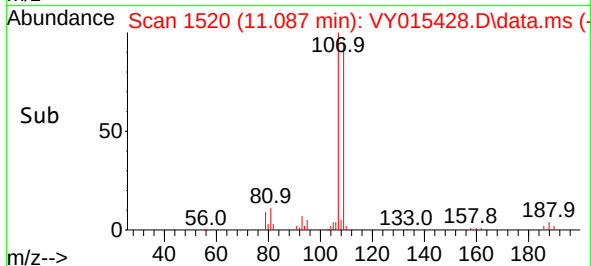
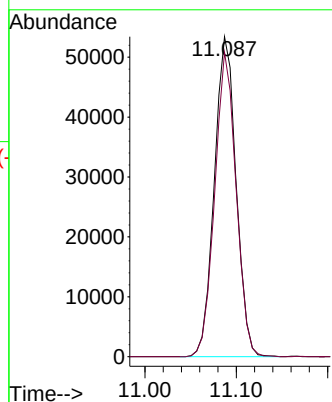
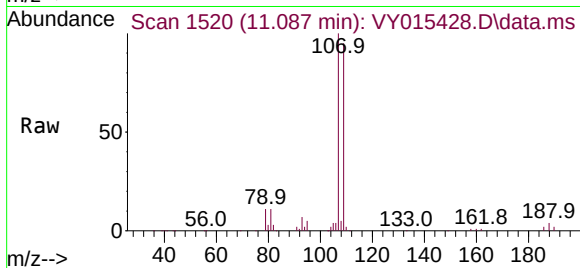
#61
1,2-Dibromoethane
Concen: 49.901 ug/l
RT: 11.087 min Scan# 1107
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 88289
Ion Ratio Lower Upper
107 100
109 93.5 75.6 113.4

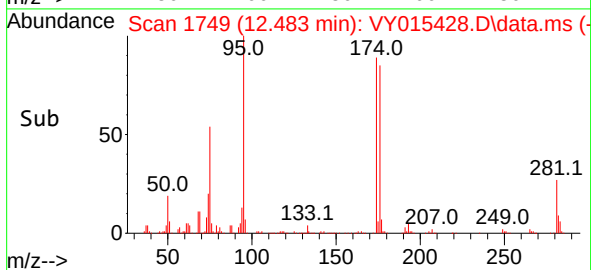
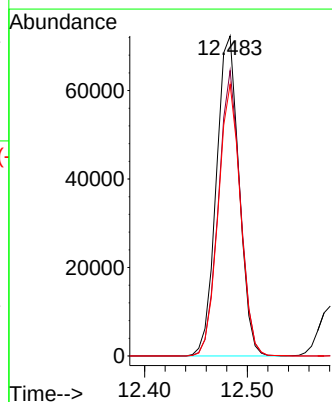
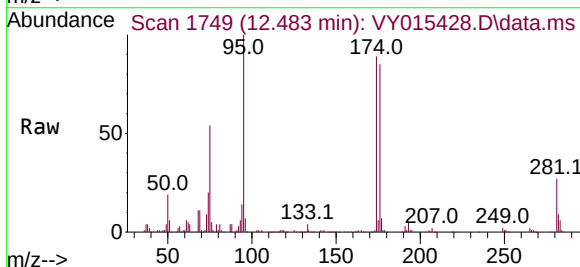
Manual Integrations
APPROVED

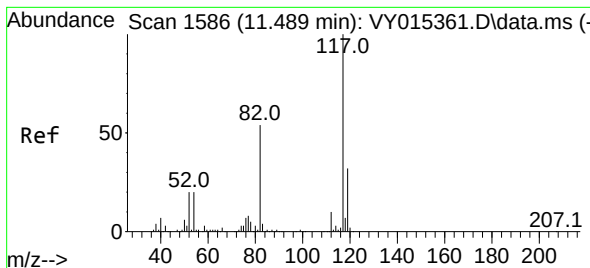
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#62
4-Bromofluorobenzene
Concen: 52.212 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

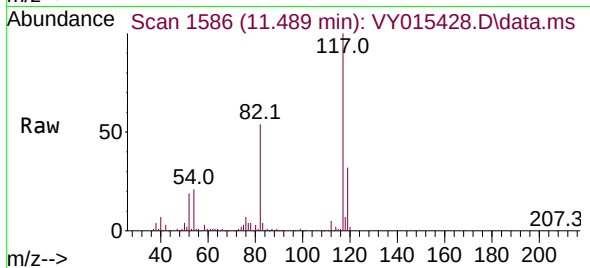
Tgt Ion: 95 Resp: 110885
Ion Ratio Lower Upper
95 100
174 85.9 0.0 178.2
176 83.2 0.0 173.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

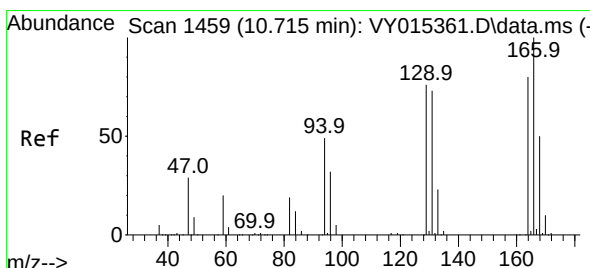
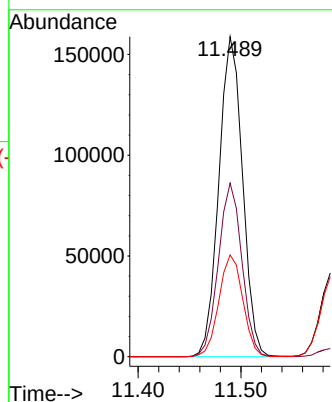
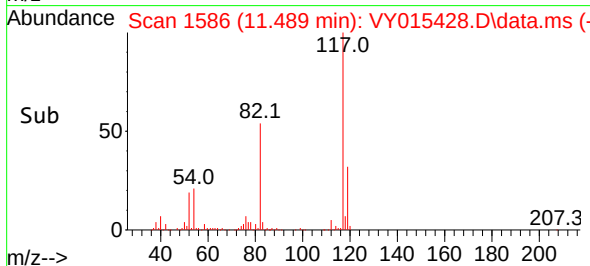
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 25421
Ion Ratio Lower Upper
117 100
82 54.3 43.4 65.0
119 31.8 26.3 39.5

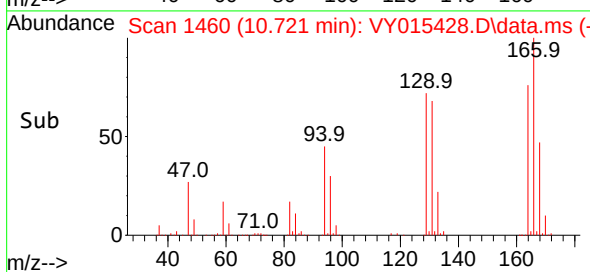
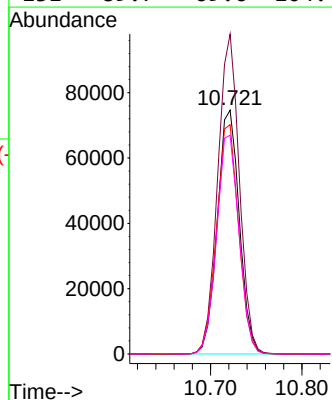
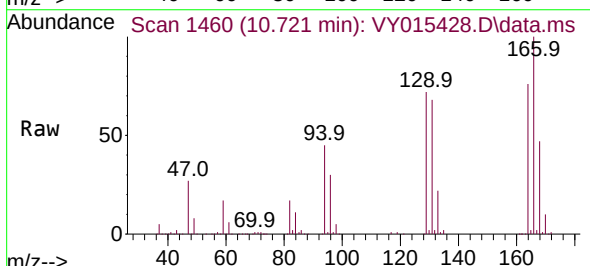
Manual Integrations
APPROVED

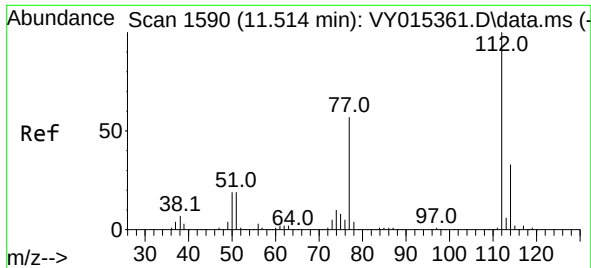
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#64
Tetrachloroethene
Concen: 54.132 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

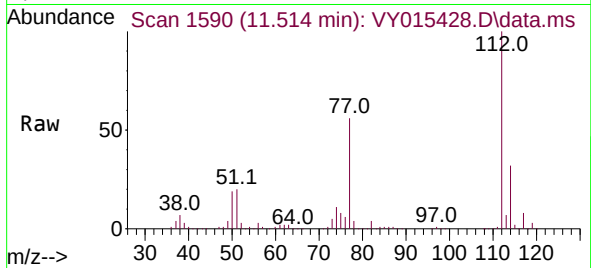
Tgt Ion:164 Resp: 124906
Ion Ratio Lower Upper
164 100
166 131.2 103.0 154.6
129 94.0 77.2 115.8
131 89.7 69.6 104.4





#65
Chlorobenzene
Concen: 48.232 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

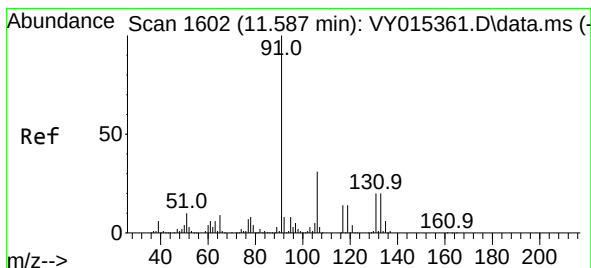
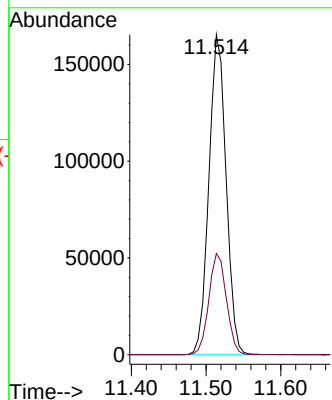
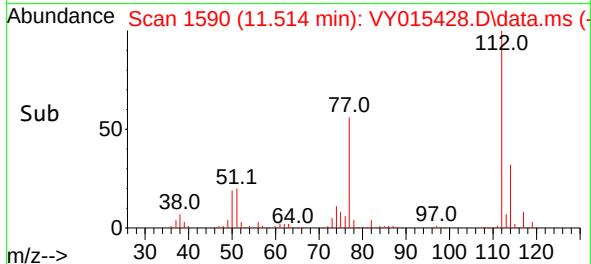
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:112 Resp: 264218
Ion Ratio Lower Upper
112 100
114 31.6 25.5 38.3

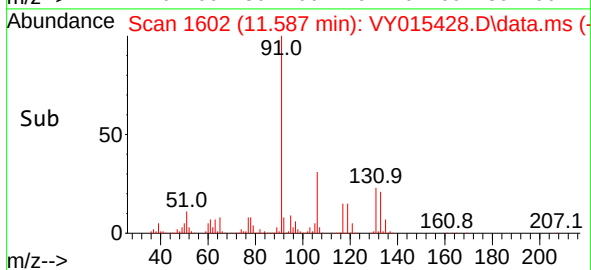
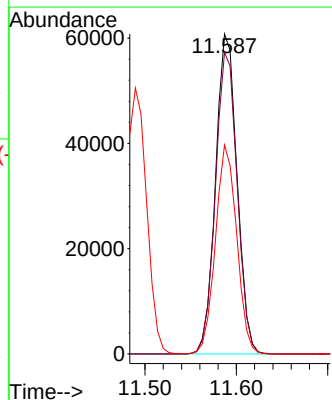
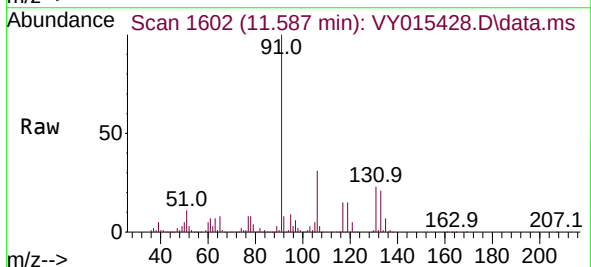
Manual Integrations
APPROVED

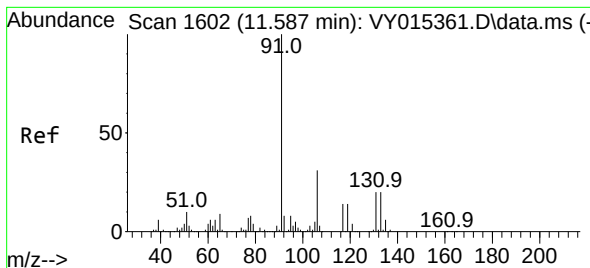
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 49.537 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion:131 Resp: 99325
Ion Ratio Lower Upper
131 100
133 95.3 47.5 142.6
119 64.7 31.6 94.7





#67

Ethyl Benzene

Concen: 47.091 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.006 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 463219

Ion Ratio Lower Upper

91 100

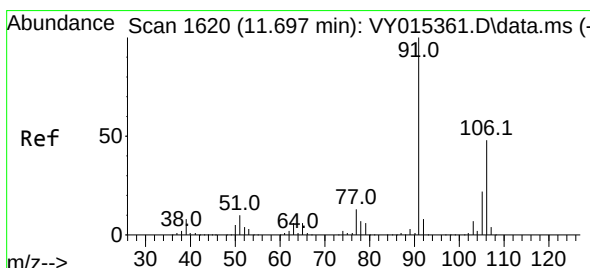
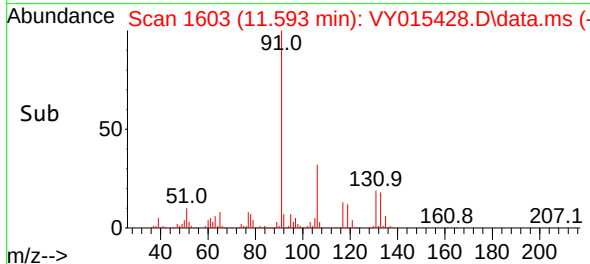
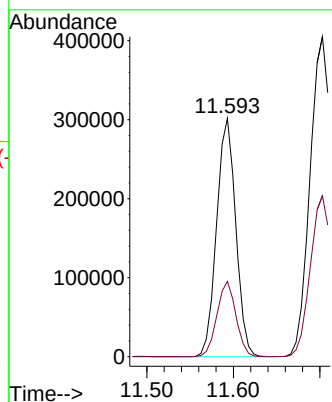
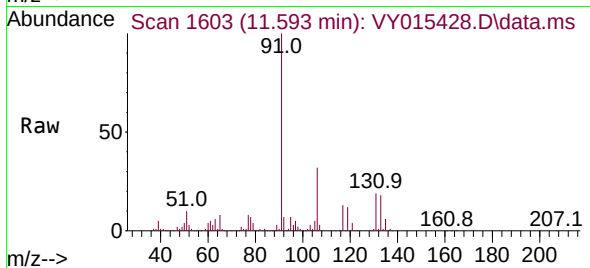
106 31.6 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023

Supervised By :Mahesh Dadoda 09/05/2023



#68

m/p-Xylenes

Concen: 94.436 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY015428.D

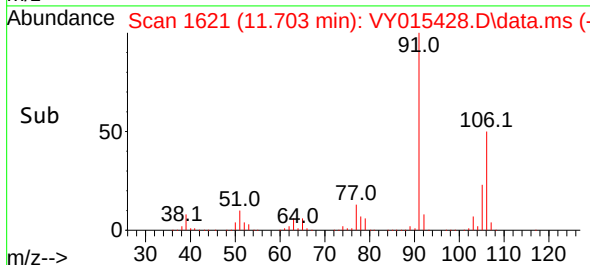
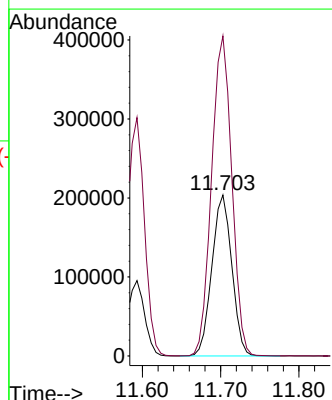
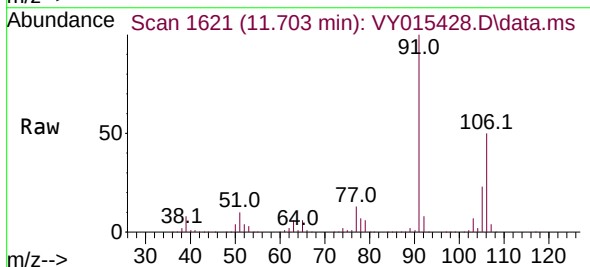
Acq: 01 Sep 2023 20:12

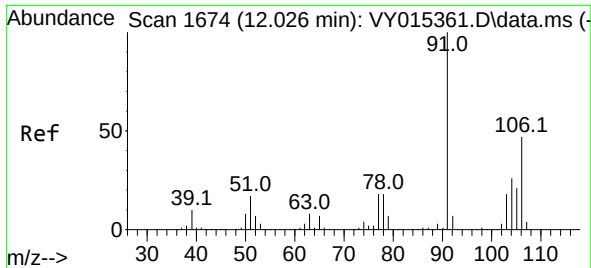
Tgt Ion:106 Resp: 360068

Ion Ratio Lower Upper

106 100

91 201.8 166.1 249.1





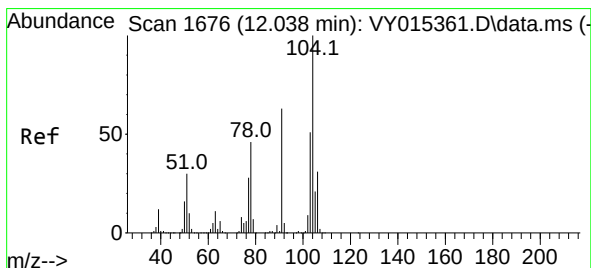
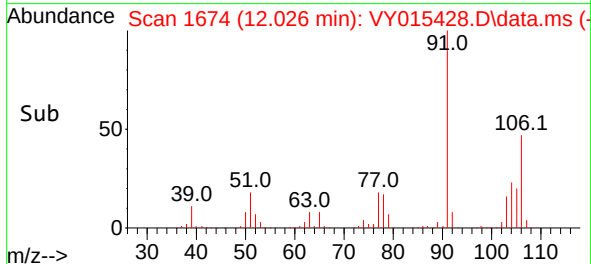
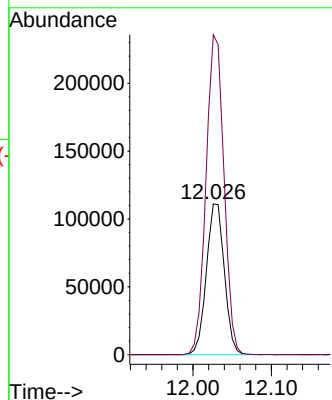
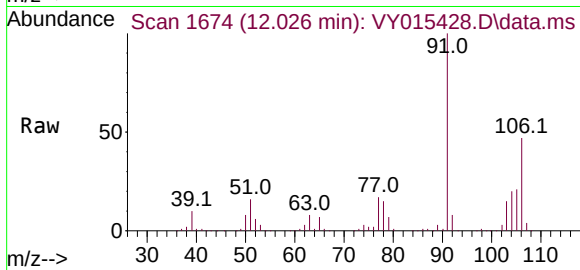
#69
o-Xylene
Concen: 48.494 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 176709
Ion Ratio Lower Upper
106 100
91 211.8 108.1 324.3

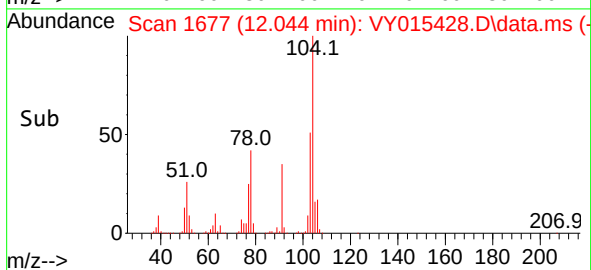
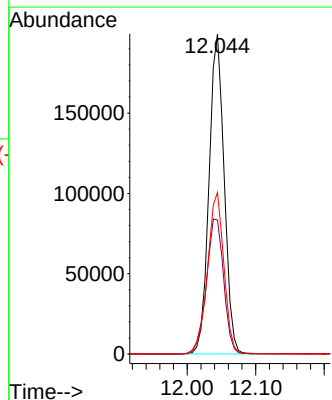
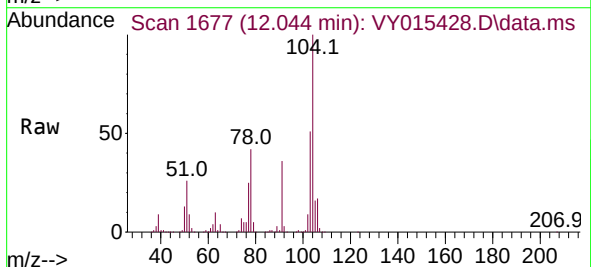
Manual Integrations
APPROVED

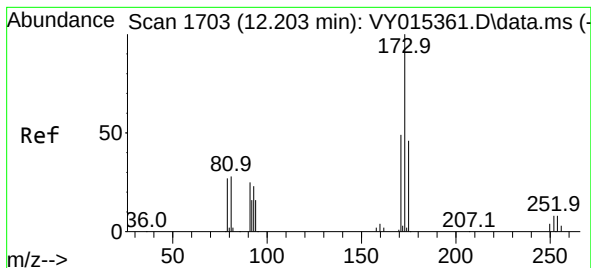
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#70
Styrene
Concen: 50.091 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion:104 Resp: 306903
Ion Ratio Lower Upper
104 100
78 48.4 41.5 62.3
103 54.3 44.6 67.0





#71

Bromoform

Concen: 49.966 ug/l

RT: 12.209 min Scan# 1703

Delta R.T. -0.000 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Instrument :

MSVOA_Y

ClientSampleId :

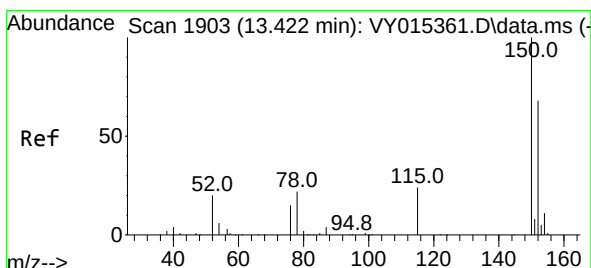
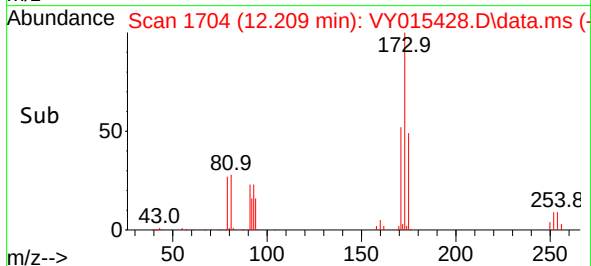
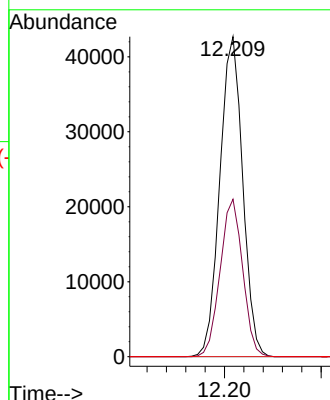
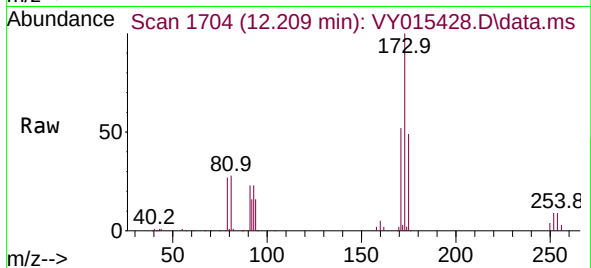
VSTDCCC050EC

Tgt Ion:173	Resp:	69880
Ion Ratio	Lower	Upper
173	100	
175	48.5	24.6 73.8
254	0.0	0.2 0.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

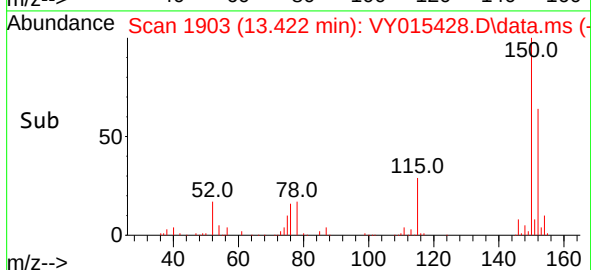
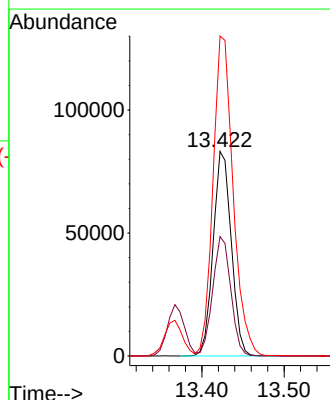
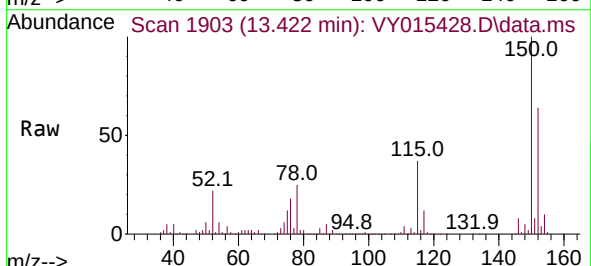
RT: 13.422 min Scan# 1903

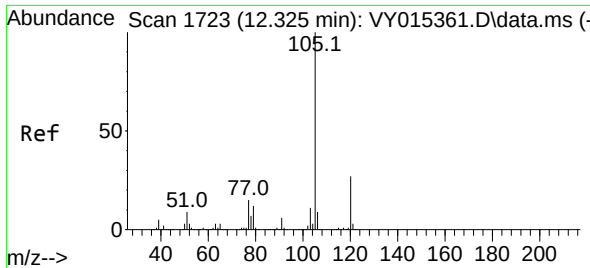
Delta R.T. -0.000 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

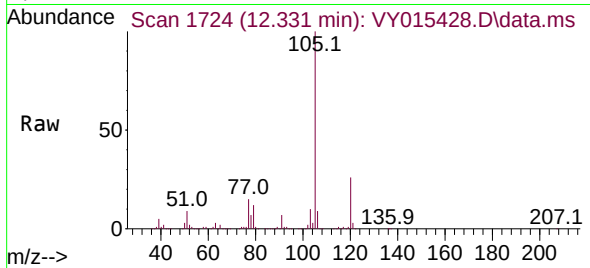
Tgt Ion:152	Resp:	127420
Ion Ratio	Lower	Upper
152	100	
115	58.3	28.8 86.5
150	173.9	0.0 348.8





#73
Isopropylbenzene
Concen: 46.804 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

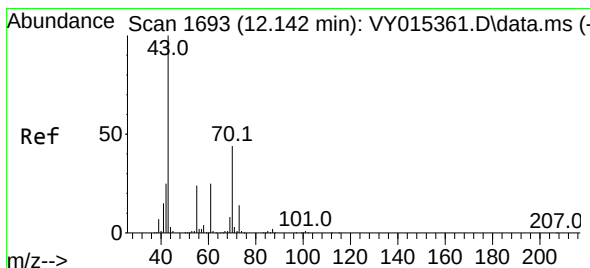
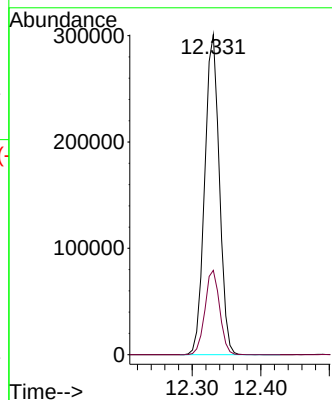
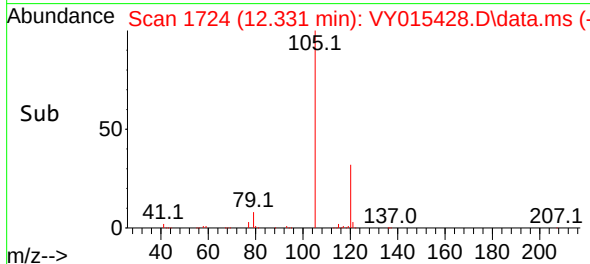
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:105 Resp: 447959
Ion Ratio Lower Upper
105 100
120 26.5 13.3 39.9

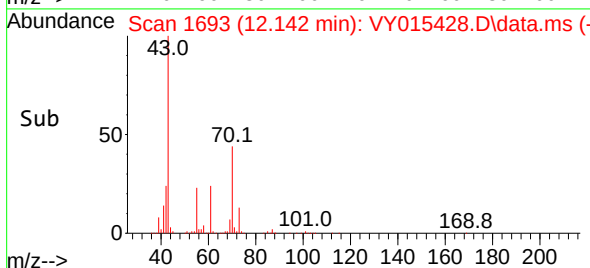
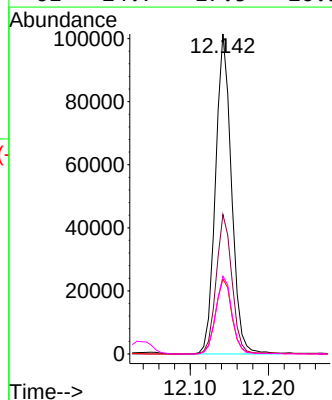
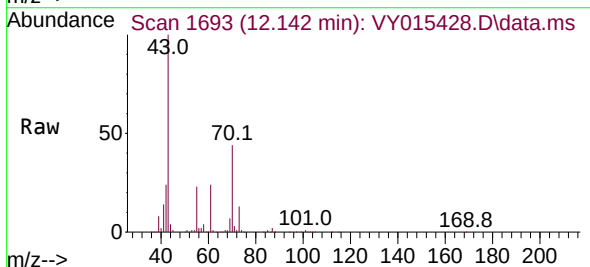
Manual Integrations
APPROVED

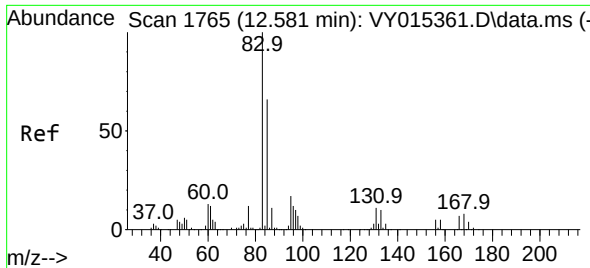
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#74
N-ethyl acetate
Concen: 44.641 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

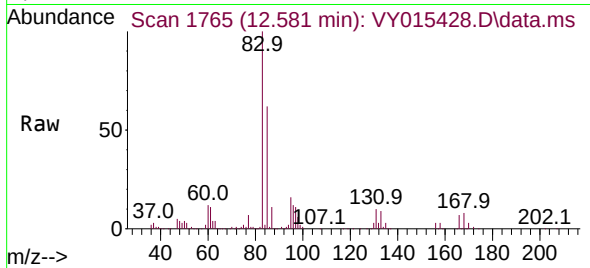
Tgt Ion: 43 Resp: 143543
Ion Ratio Lower Upper
43 100
70 43.0 29.7 44.5
55 24.3 18.3 27.5
61 24.7 17.5 26.3





#75
1,1,2,2-Tetrachloroethane
Concen: 46.819 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

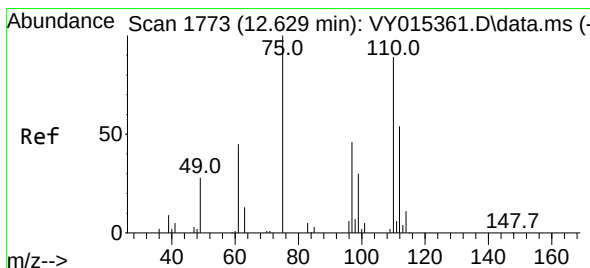
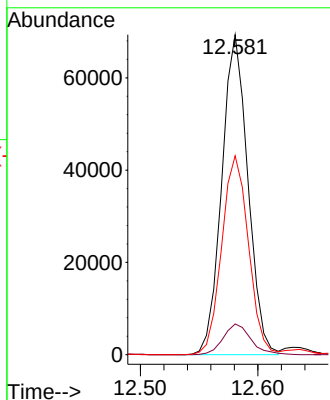
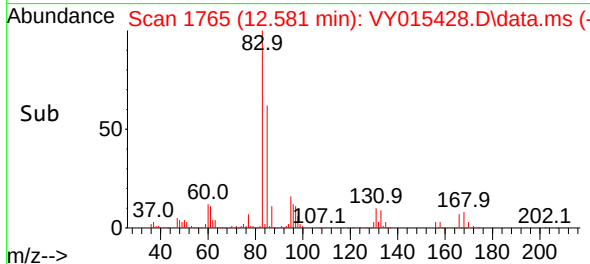
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 10697
Ion Ratio Lower Upper
83 100
131 10.2 5.4 16.2
85 63.6 31.8 95.4

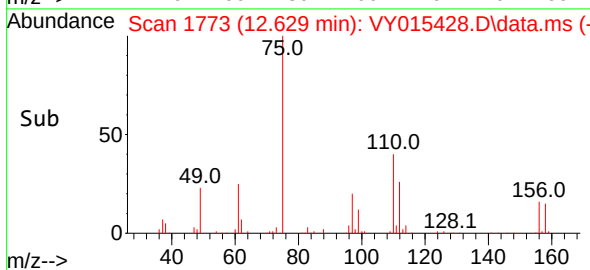
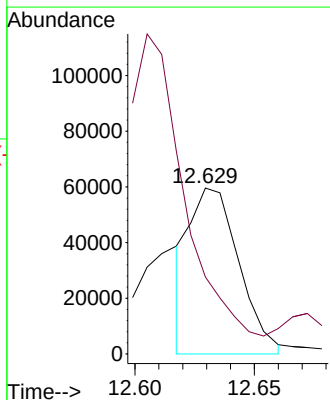
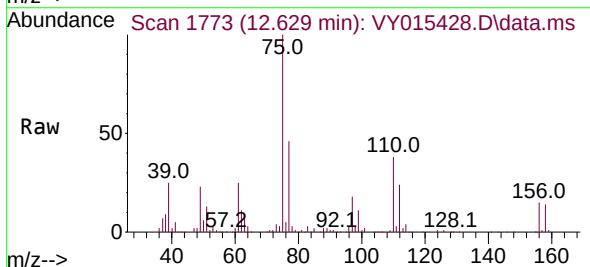
Manual Integrations
APPROVED

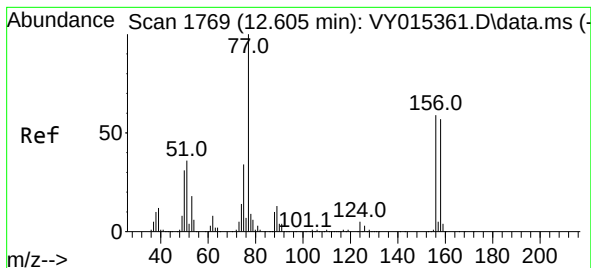
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#76
1,2,3-Trichloropropane
Concen: 50.823 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

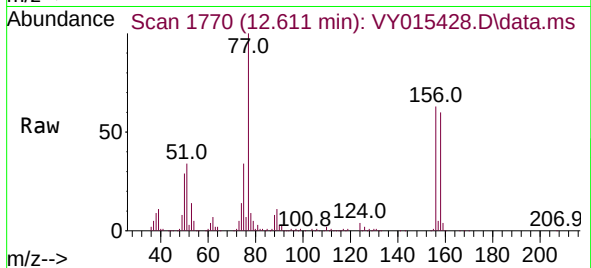
Tgt Ion: 75 Resp: 85876
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 48.871 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

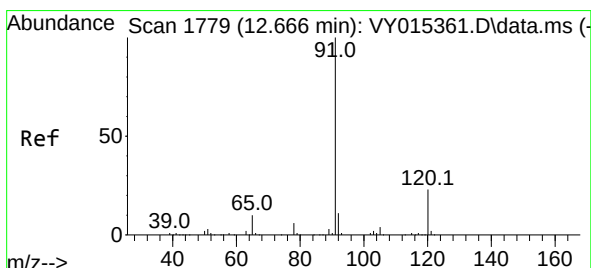
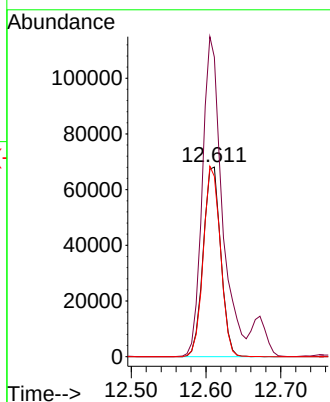
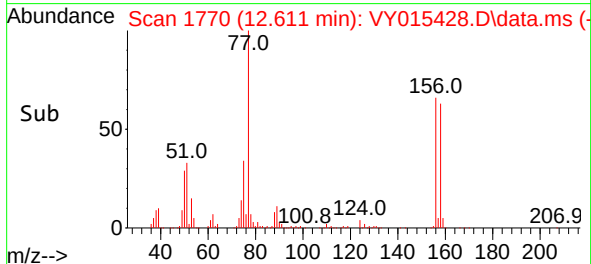
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 156 Resp: 11078
Ion Ratio Lower Upper
156 100
77 190.5 92.8 278.6
158 98.0 48.4 145.3

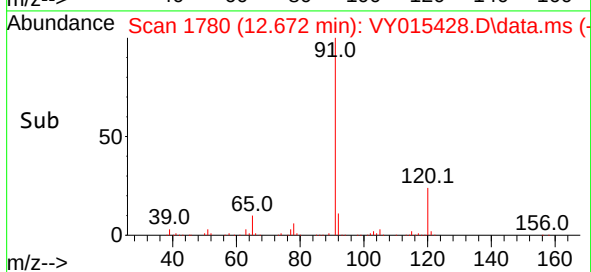
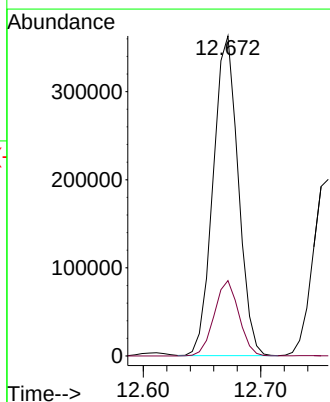
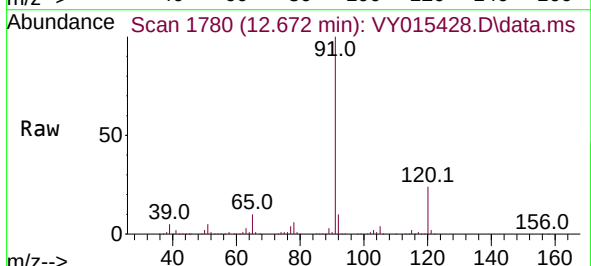
Manual Integrations
APPROVED

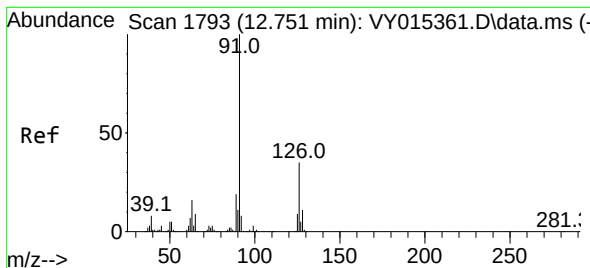
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#78
n-propylbenzene
Concen: 46.498 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

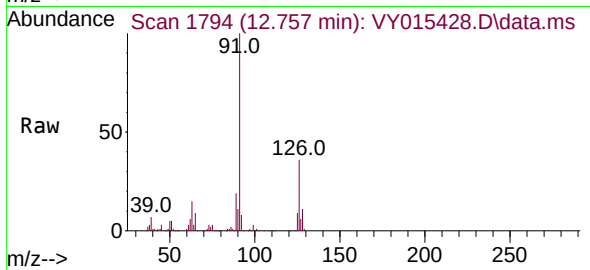
Tgt Ion: 91 Resp: 538502
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.4





#79
2-Chlorotoluene
Concen: 48.243 ug/l
RT: 12.757 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

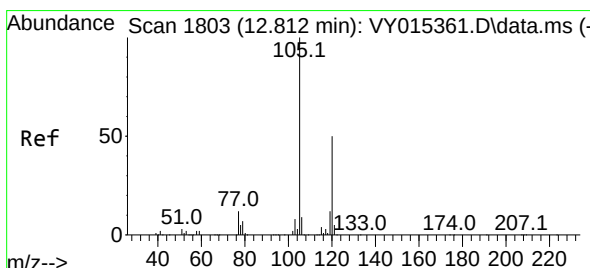
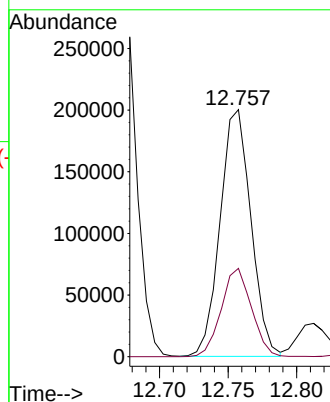
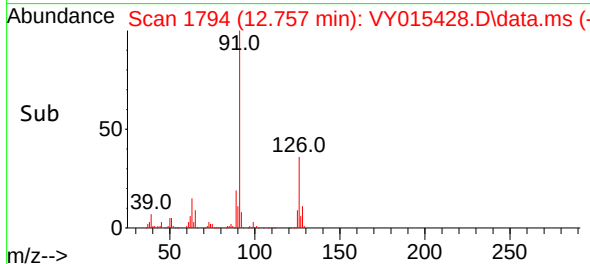
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



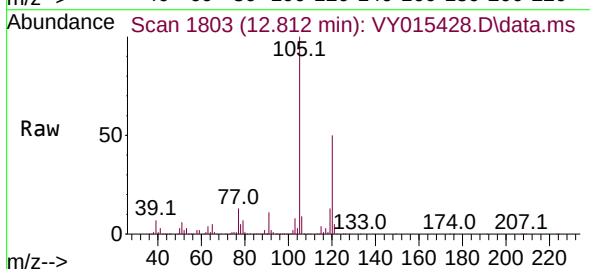
Tgt Ion: 91 Resp: 313372
Ion Ratio Lower Upper
91 100
126 35.1 17.3 51.7

Manual Integrations
APPROVED

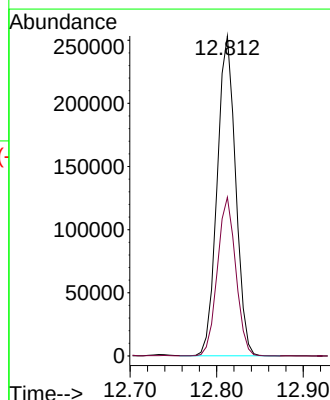
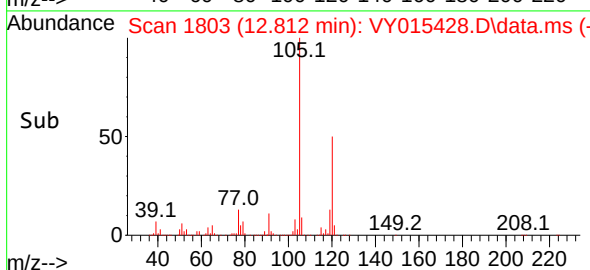
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

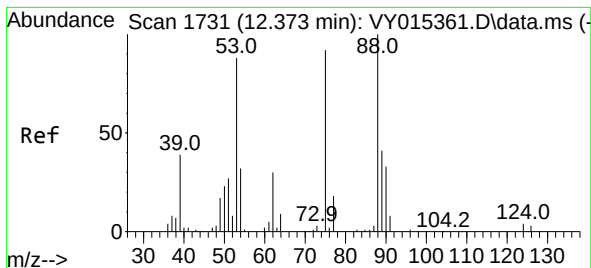


#80
1,3,5-Trimethylbenzene
Concen: 46.735 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



Tgt Ion:105 Resp: 374138
Ion Ratio Lower Upper
105 100
120 49.6 23.9 71.7





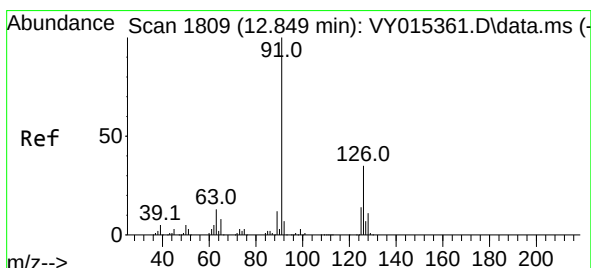
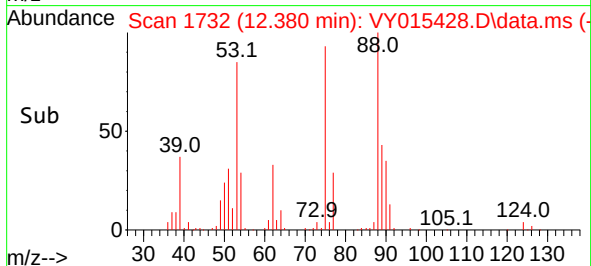
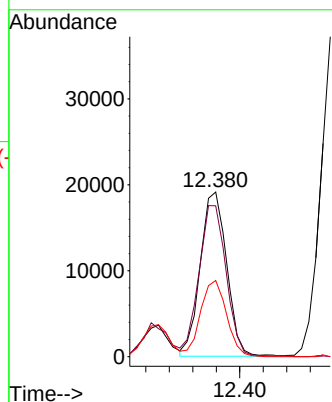
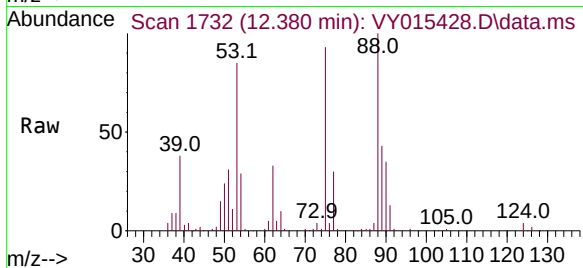
#81
trans-1,4-Dichloro-2-butene
Concen: 38.972 ug/l
RT: 12.380 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 2985
Ion Ratio Lower Upper
75 100
53 95.3 77.8 116.8
89 45.9 37.4 56.0

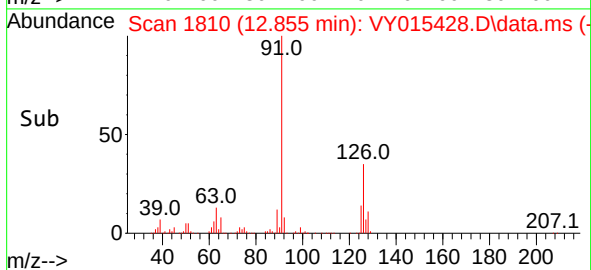
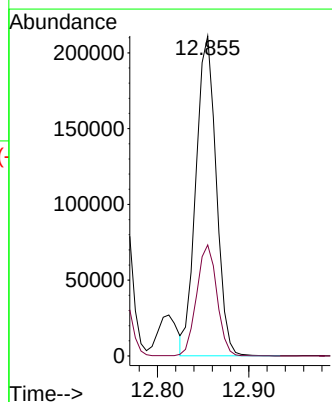
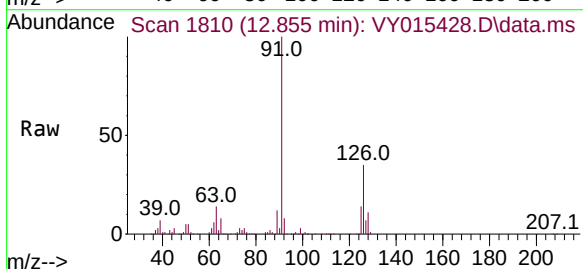
Manual Integrations
APPROVED

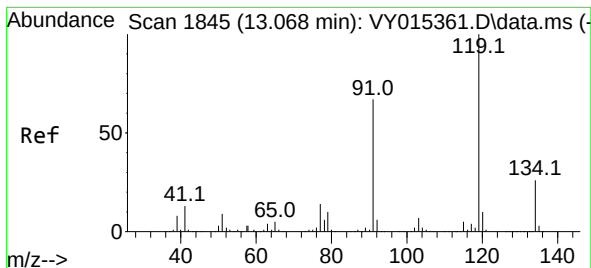
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#82
4-Chlorotoluene
Concen: 48.058 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

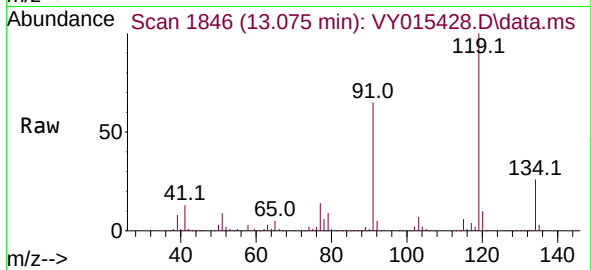
Tgt Ion: 91 Resp: 324436
Ion Ratio Lower Upper
91 100
126 34.9 17.2 51.6





#83
tert-Butylbenzene
Concen: 45.067 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

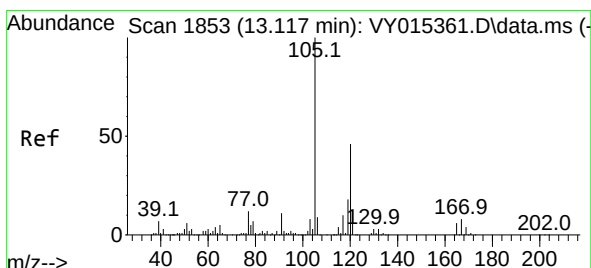
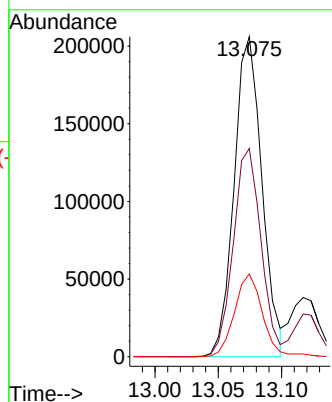
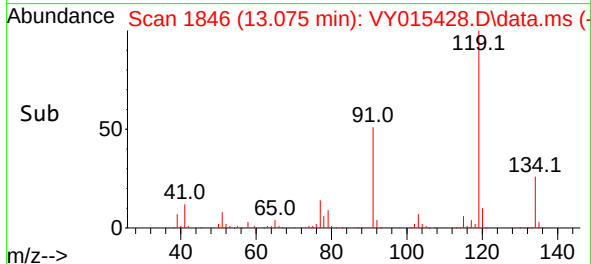
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 315990
Ion Ratio Lower Upper
119 100
91 64.9 32.9 98.6
134 26.1 13.0 38.9

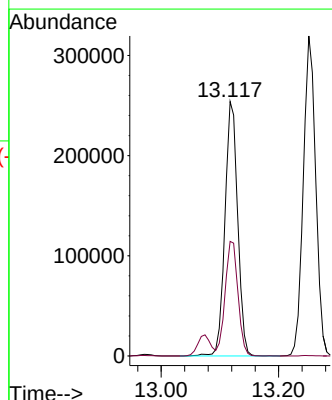
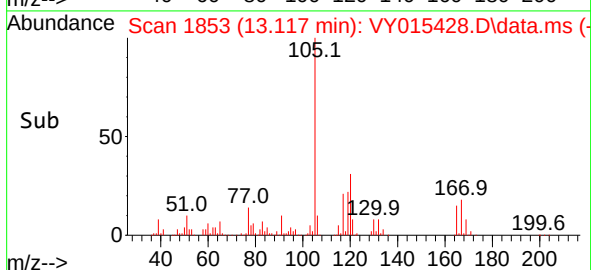
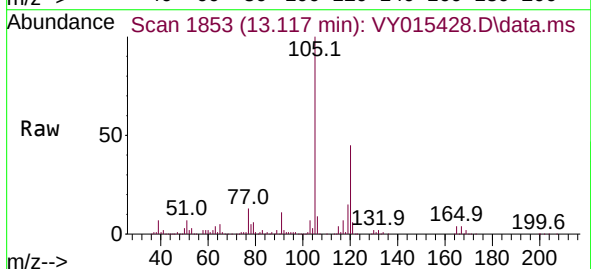
Manual Integrations
APPROVED

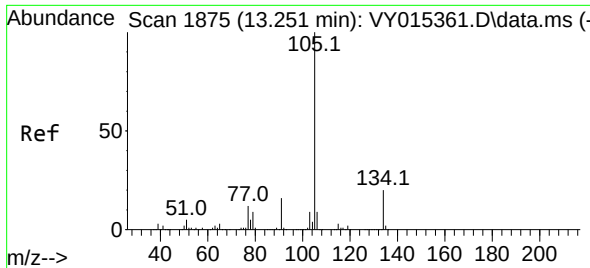
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#84
1,2,4-Trimethylbenzene
Concen: 48.140 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

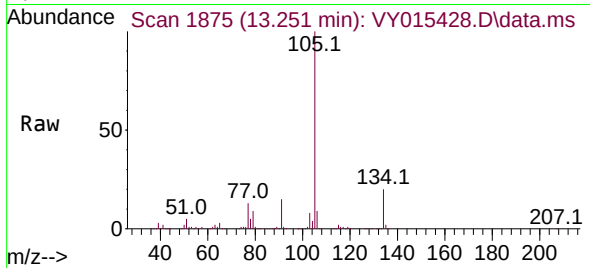
Tgt Ion:105 Resp: 382639
Ion Ratio Lower Upper
105 100
120 45.3 22.2 66.6





#85
 sec-Butylbenzene
 Concen: 44.877 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY015428.D
 Acq: 01 Sep 2023 20:12

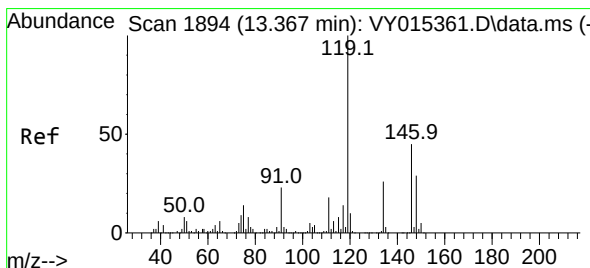
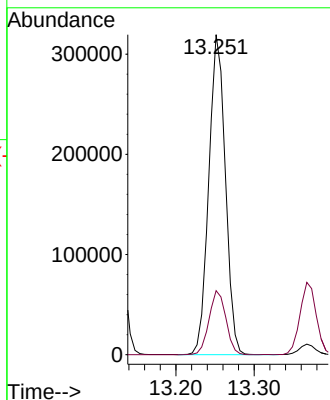
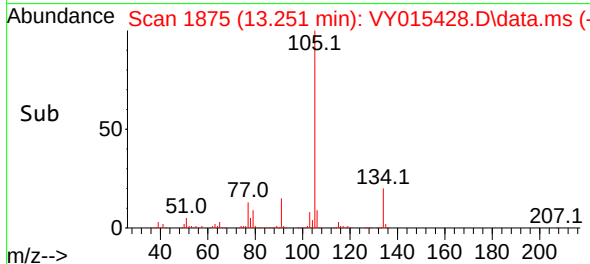
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion:105 Resp: 469330
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.2 30.6

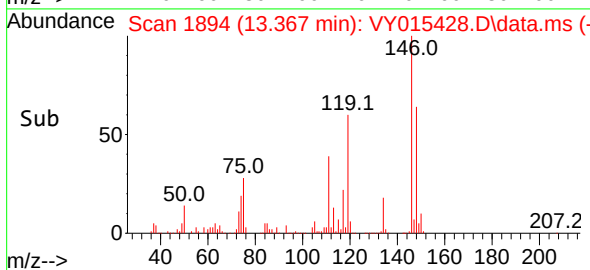
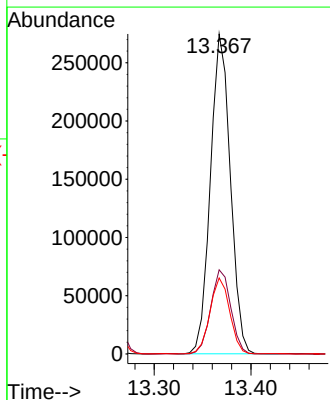
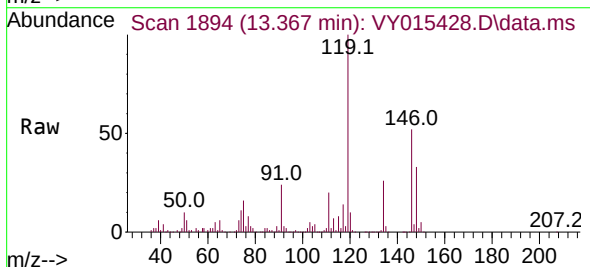
Manual Integrations
 APPROVED

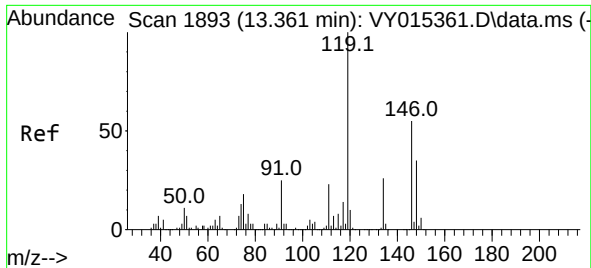
Reviewed By :Semsettin Yesilyurt 09/04/2023
 Supervised By :Mahesh Dadoda 09/05/2023



#86
 p-Isopropyltoluene
 Concen: 44.750 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY015428.D
 Acq: 01 Sep 2023 20:12

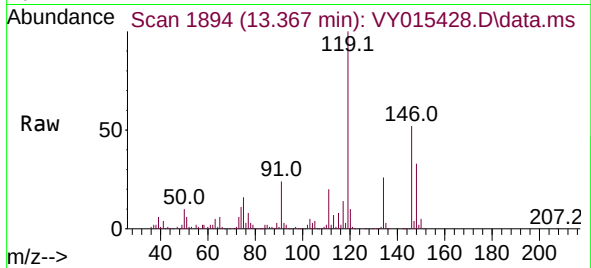
Tgt Ion:119 Resp: 392251
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.3 39.8
 91 23.4 12.4 37.4





#87
1,3-Dichlorobenzene
Concen: 48.325 ug/l
RT: 13.367 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

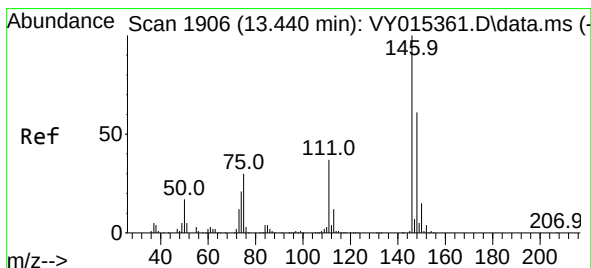
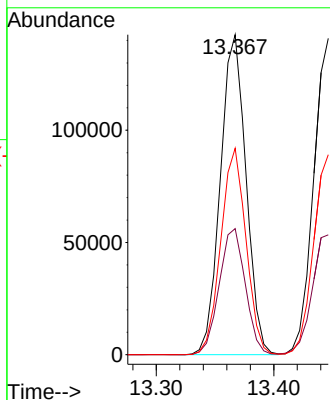
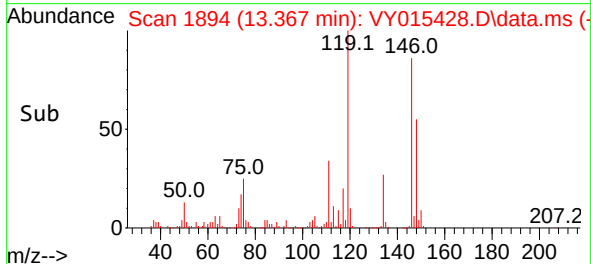
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



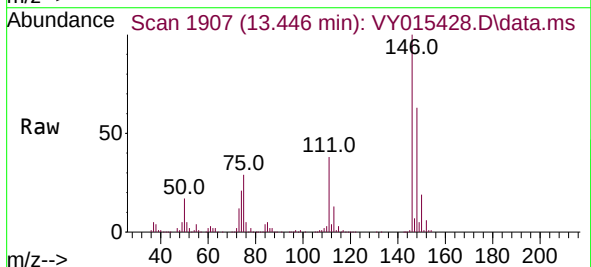
Tgt Ion:146 Resp: 21626
Ion Ratio Lower Upper
146 100
111 40.2 19.4 58.2
148 63.4 31.9 95.5

Manual Integrations
APPROVED

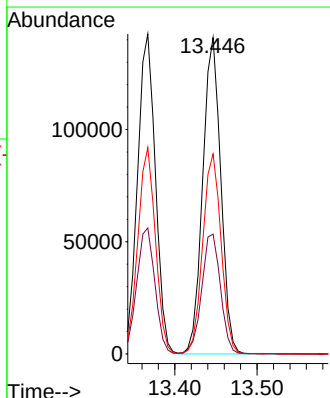
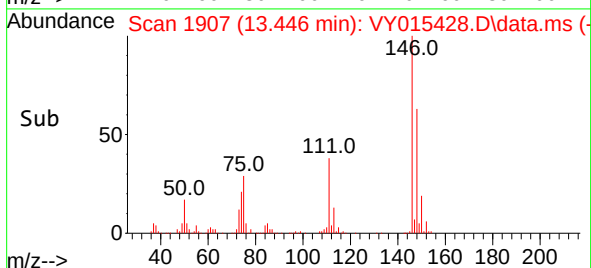
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

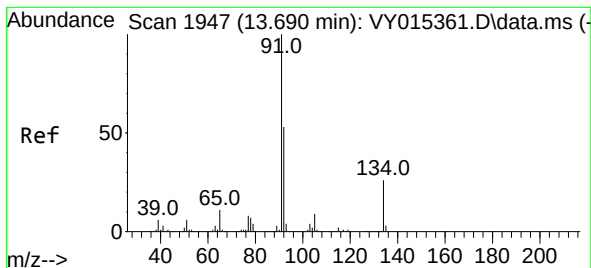


#88
1,4-Dichlorobenzene
Concen: 47.632 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



Tgt Ion:146 Resp: 215473
Ion Ratio Lower Upper
146 100
111 39.3 18.9 56.7
148 64.3 32.1 96.5





#89

n-Butylbenzene

Concen: 43.581 ug/l

RT: 13.696 min Scan# 1947

Delta R.T. -0.000 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Instrument :

MSVOA_Y

ClientSampleId :

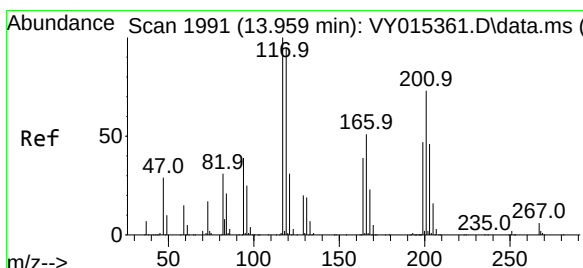
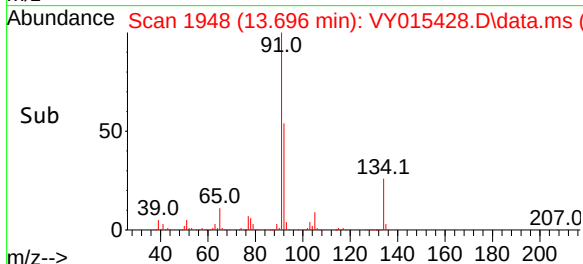
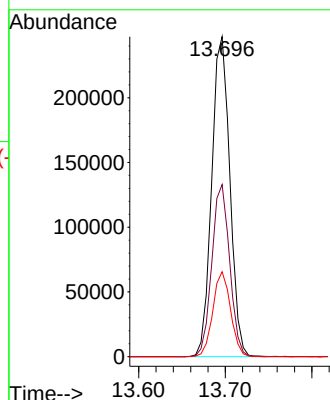
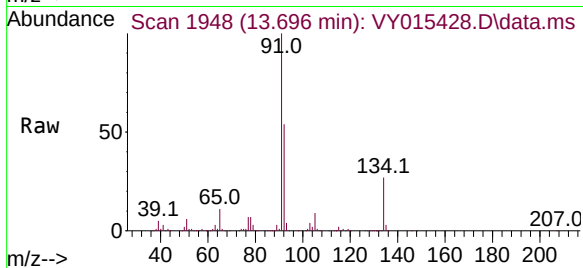
VSTDCCC050EC

Tgt Ion:	91	Resp:	359540
Ion	Ratio	Lower	Upper
91	100		
92	52.9	25.4	76.0
134	26.0	12.6	37.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#90

Hexachloroethane

Concen: 47.384 ug/l

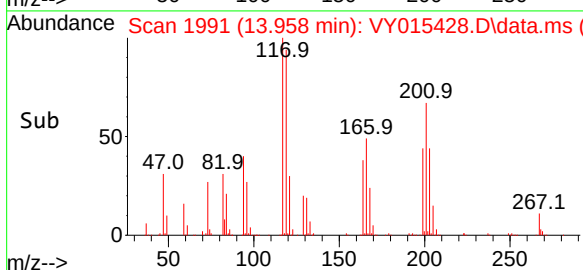
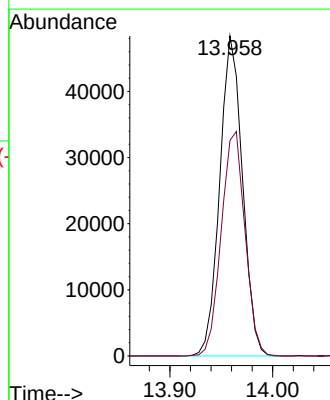
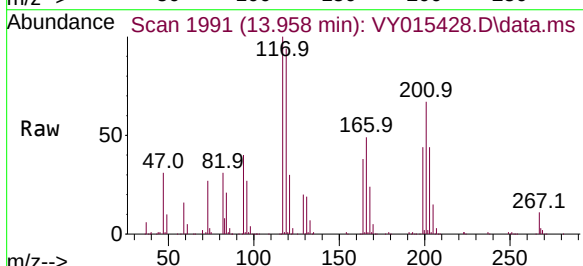
RT: 13.958 min Scan# 1991

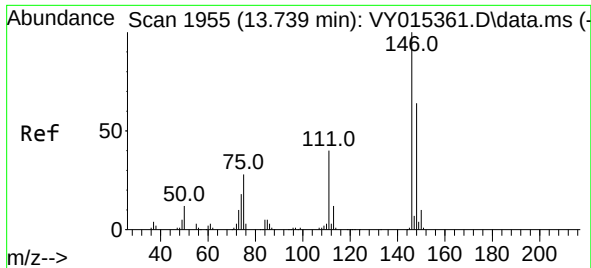
Delta R.T. -0.000 min

Lab File: VY015428.D

Acq: 01 Sep 2023 20:12

Tgt Ion:	117	Resp:	74283
Ion	Ratio	Lower	Upper
117	100		
201	73.3	41.6	124.8





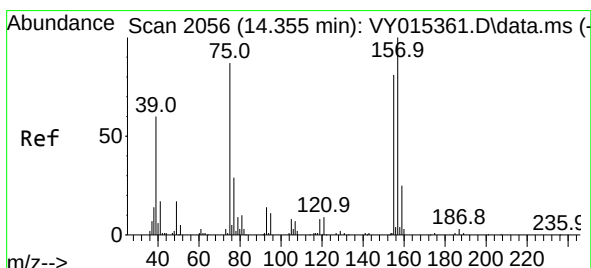
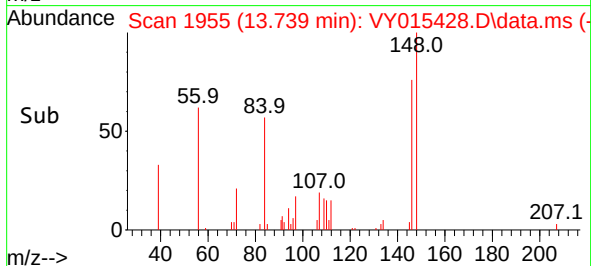
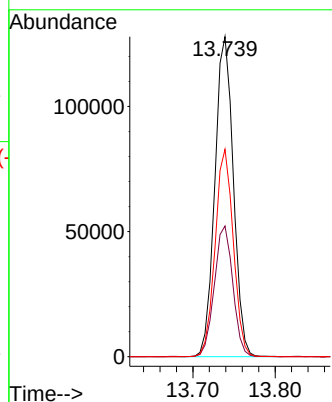
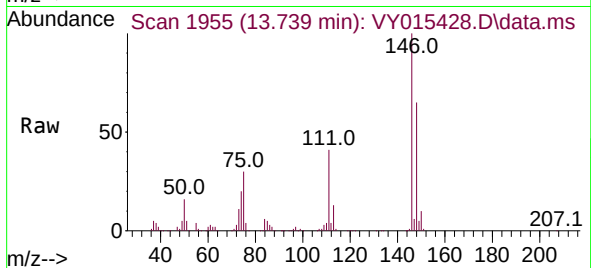
#91
1,2-Dichlorobenzene
Concen: 48.979 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 20003
Ion Ratio Lower Upper
146 100
111 40.9 19.7 59.0
148 63.7 32.0 96.2

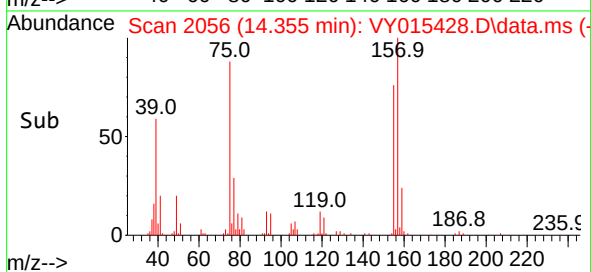
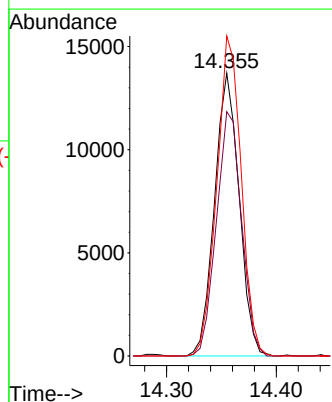
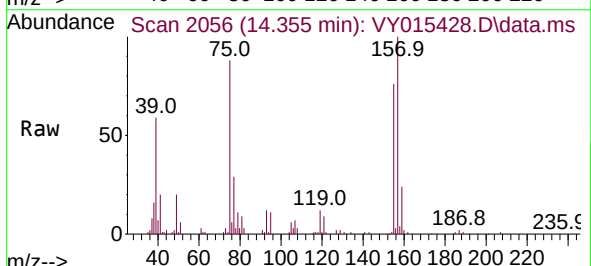
Manual Integrations
APPROVED

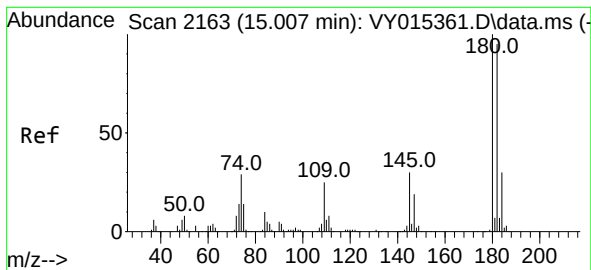
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.269 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

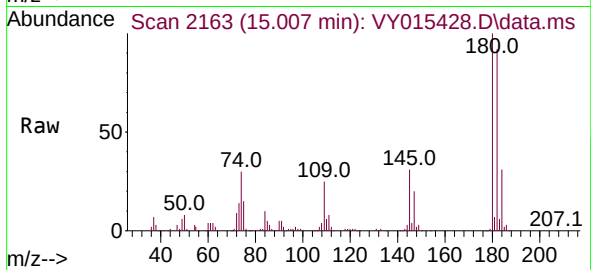
Tgt Ion: 75 Resp: 21364
Ion Ratio Lower Upper
75 100
155 88.4 41.5 124.6
157 112.5 51.8 155.5





#93
1,2,4-Trichlorobenzene
Concen: 46.104 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.006 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

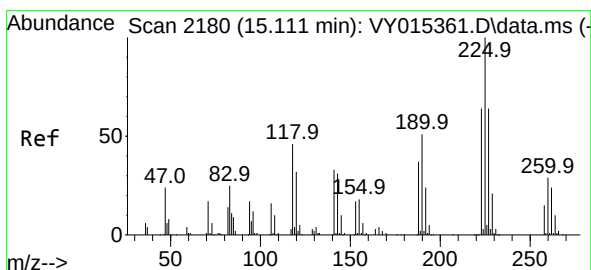
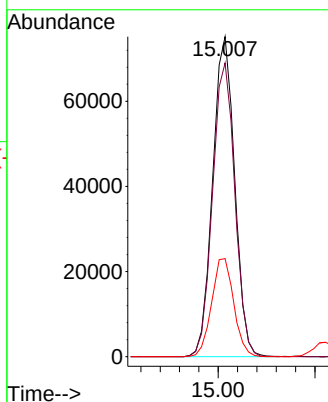
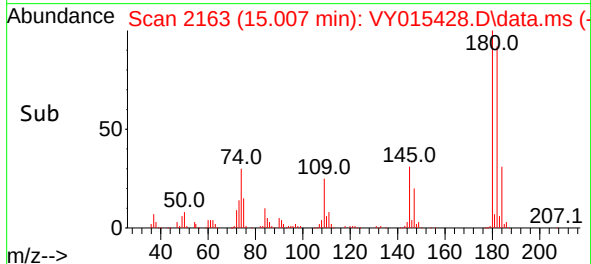
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



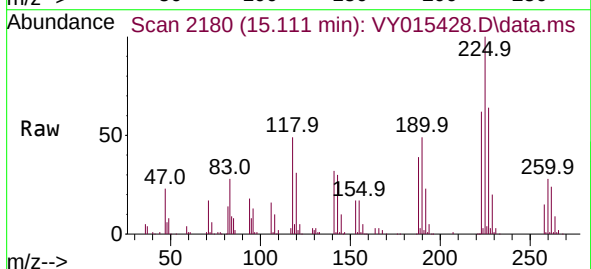
Tgt Ion:180 Resp: 118240
Ion Ratio Lower Upper
180 100
182 93.2 47.0 141.2
145 30.9 14.5 43.5

Manual Integrations
APPROVED

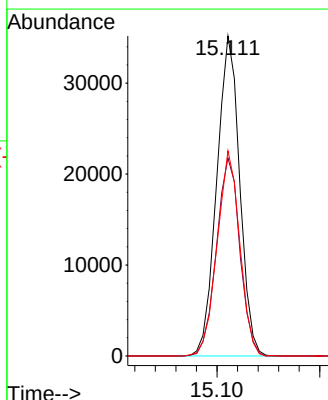
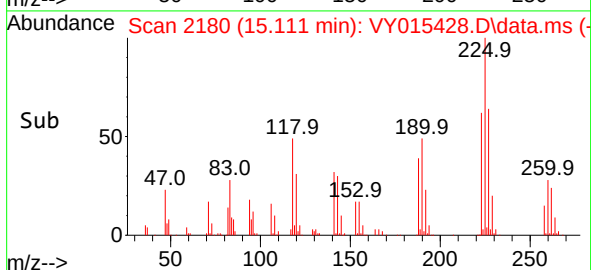
Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023

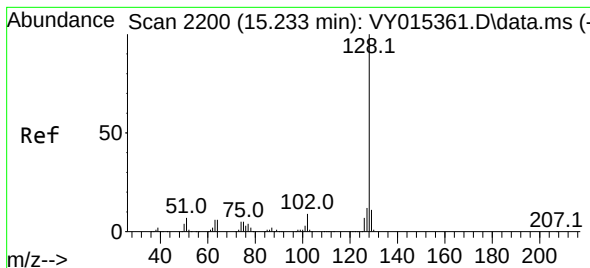


#94
Hexachlorobutadiene
Concen: 38.868 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12



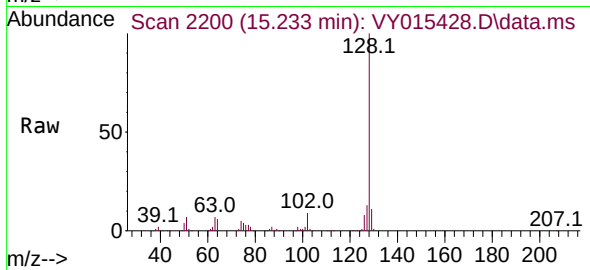
Tgt Ion:225 Resp: 54359
Ion Ratio Lower Upper
225 100
223 63.1 31.9 95.9
227 63.3 33.0 98.9





#95
Naphthalene
Concen: 48.156 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

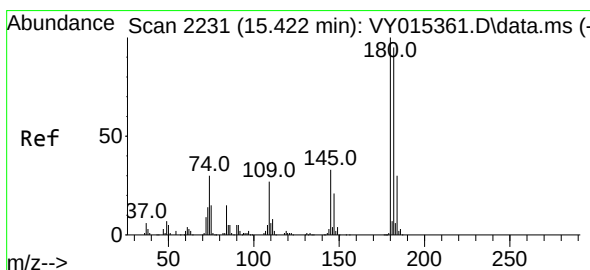
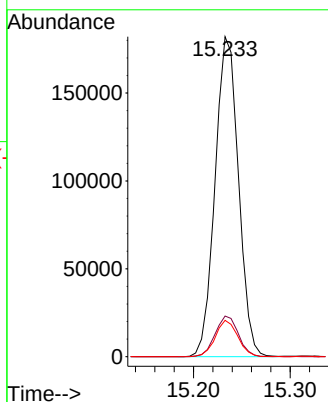
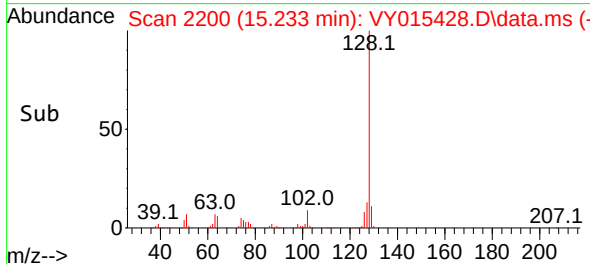
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 30594
Ion Ratio Lower Upper
128 100
127 12.6 10.8 16.2
129 11.0 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 09/04/2023
Supervised By :Mahesh Dadoda 09/05/2023



#96
1,2,3-Trichlorobenzene
Concen: 47.006 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY015428.D
Acq: 01 Sep 2023 20:12

Tgt Ion:180 Resp: 109967
Ion Ratio Lower Upper
180 100
182 93.7 47.3 141.8
145 32.1 15.4 46.2

