

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110724\
 Data File : VX043729.D
 Acq On : 07 Nov 2024 12:19
 Operator : JC/MD
 Sample : VX1107WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1107WBS01

Quant Time: Nov 08 04:04:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
 Supervised By :Semsettin Yesilyurt 11/08/2024

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	82126	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	153670	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	142458	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	70080	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	56078	42.823	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	85.640%		
35) Dibromofluoromethane	5.379	113	49651	47.648	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.300%		
50) Toluene-d8	8.647	98	175576	48.675	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	97.340%		
62) 4-Bromofluorobenzene	11.079	95	65254	48.820	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	97.640%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	14504	16.514	ug/l	96
3) Chloromethane	1.294	50	19760	17.600	ug/l	98
4) Vinyl Chloride	1.374	62	18616	17.866	ug/l	97
5) Bromomethane	1.593	94	9851	23.191	ug/l	100
6) Chloroethane	1.660	64	8298	22.604	ug/l	89
7) Trichlorofluoromethane	1.867	101	26027	20.447	ug/l	94
8) Diethyl Ether	2.136	74	13374	22.740	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.319	101	18635	21.647	ug/l	96
10) Methyl Iodide	2.447	142	28517	22.928	ug/l	94
11) Tert butyl alcohol	2.995	59	26648m	109.025	ug/l	
12) 1,1-Dichloroethene	2.306	96	17766	20.195	ug/l	92
13) Acrolein	2.239	56	9070	47.451	ug/l	91
14) Allyl chloride	2.654	41	30200	19.848	ug/l	95
15) Acrylonitrile	3.068	53	59412	107.661	ug/l	99
16) Acetone	2.386	43	52090	100.170	ug/l	95
17) Carbon Disulfide	2.501	76	29973	16.294	ug/l	99
18) Methyl Acetate	2.703	43	30514	20.078	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	70511	21.076	ug/l	100
20) Methylene Chloride	2.782	84	24424	21.793	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	19194	20.652	ug/l	95
22) Diisopropyl ether	3.757	45	69527	22.106	ug/l #	85
23) Vinyl Acetate	3.721	43	260086	100.097	ug/l	97
24) 1,1-Dichloroethane	3.599	63	39245	21.710	ug/l	98
25) 2-Butanone	4.562	43	79634	104.981	ug/l	94
26) 2,2-Dichloropropane	4.471	77	28992	19.593	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	27282	22.979	ug/l	94
28) Bromochloromethane	4.891	49	18808	21.872	ug/l	91
29) Tetrahydrofuran	5.007	42	50424	102.289	ug/l	96
30) Chloroform	5.086	83	42494	22.425	ug/l	96
31) Cyclohexane	5.452	56	26041	18.835	ug/l	92
32) 1,1,1-Trichloroethane	5.379	97	31847	20.018	ug/l	98
36) 1,1-Dichloropropene	5.690	75	24013	19.434	ug/l	99
37) Ethyl Acetate	4.727	43	27949	18.632	ug/l	94
38) Carbon Tetrachloride	5.665	117	25616	18.763	ug/l	94
39) Methylcyclohexane	7.379	83	29250	19.067	ug/l	93
40) Benzene	6.031	78	88584	21.490	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110724\
 Data File : VX043729.D
 Acq On : 07 Nov 2024 12:19
 Operator : JC/MD
 Sample : VX1107WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1107WBS01

Quant Time: Nov 08 04:04:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
 Supervised By :Semsettin Yesilyurt 11/08/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	14948	18.984	ug/l	90
42) 1,2-Dichloroethane	6.080	62	29602	19.976	ug/l	96
43) Isopropyl Acetate	6.342	43	47093	18.983	ug/l	95
44) Trichloroethene	7.123	130	22407	21.881	ug/l	95
45) 1,2-Dichloropropane	7.427	63	22271	21.943	ug/l	98
46) Dibromomethane	7.580	93	15512	19.849	ug/l	90
47) Bromodichloromethane	7.818	83	29243	21.330	ug/l	93
48) Methyl methacrylate	7.696	41	21229	18.049	ug/l	92
49) 1,4-Dioxane	7.665	88	12299	508.971	ug/l	93
51) 4-Methyl-2-Pentanone	8.573	43	155067	102.556	ug/l	98
52) Toluene	8.714	92	56482	22.594	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	29262	19.872	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	34071	21.716	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	23713	22.789	ug/l	99
56) Ethyl methacrylate	9.116	69	34395	20.342	ug/l	92
57) 1,3-Dichloropropane	9.305	76	37575	21.711	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.238	63	66286	80.947	ug/l	95
59) 2-Hexanone	9.433	43	117046	101.922	ug/l	96
60) Dibromochloromethane	9.518	129	22446	21.784	ug/l	99
61) 1,2-Dibromoethane	9.610	107	23692	21.934	ug/l	96
64) Tetrachloroethene	9.275	164	18409	20.546	ug/l	88
65) Chlorobenzene	10.079	112	67694	22.087	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	22716	22.691	ug/l	97
67) Ethyl Benzene	10.195	91	100015	20.013	ug/l	97
68) m/p-Xylenes	10.299	106	81427	42.605	ug/l	95
69) o-Xylene	10.640	106	43245	22.521	ug/l	92
70) Styrene	10.652	104	71706	22.467	ug/l	97
71) Bromoform	10.799	173	13378	18.586	ug/l #	94
73) Isopropylbenzene	10.963	105	99911	20.126	ug/l	99
74) N-amyl acetate	10.841	43	40172	16.612	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	35503	19.889	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	28437m	18.978	ug/l	
77) Bromobenzene	11.195	156	29110	22.710	ug/l	92
78) n-propylbenzene	11.305	91	108852	20.111	ug/l	98
79) 2-Chlorotoluene	11.366	91	75271	20.972	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	87193	21.066	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	9083	16.676	ug/l	96
82) 4-Chlorotoluene	11.451	91	84149	20.889	ug/l	95
83) tert-Butylbenzene	11.713	119	86932	20.651	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	90429	21.438	ug/l	98
85) sec-Butylbenzene	11.890	105	100422	20.353	ug/l	99
86) p-Isopropyltoluene	12.006	119	86194	20.551	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	52115	22.683	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	52215	21.933	ug/l	98
89) n-Butylbenzene	12.335	91	67735	19.820	ug/l	98
90) Hexachloroethane	12.536	117	13551	19.891	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	53372	22.718	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6303	17.320	ug/l	87
93) 1,2,4-Trichlorobenzene	13.585	180	30127	21.126	ug/l	98
94) Hexachlorobutadiene	13.725	225	11056	21.028	ug/l	98
95) Naphthalene	13.774	128	105290	19.294	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	30874	20.534	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110724\
Data File : VX043729.D
Acq On : 07 Nov 2024 12:19
Operator : JC/MD
Sample : VX1107WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

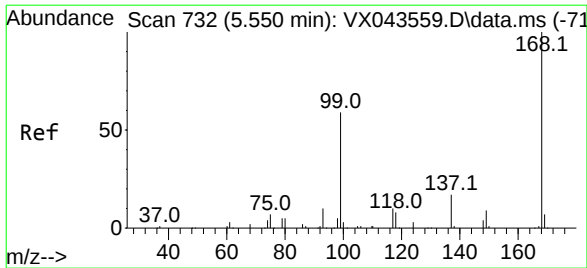
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024

Quant Time: Nov 08 04:04:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 28 13:41:34 2024
Response via : Initial Calibration

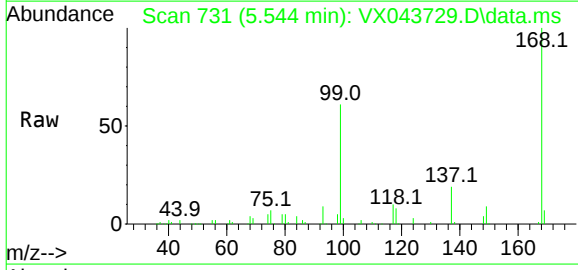
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 73
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

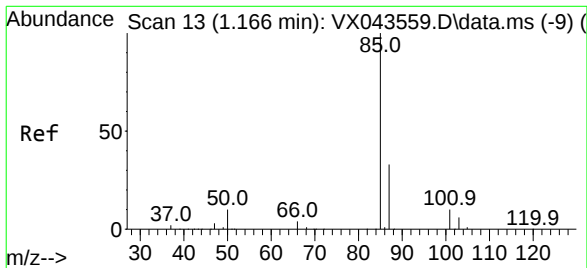
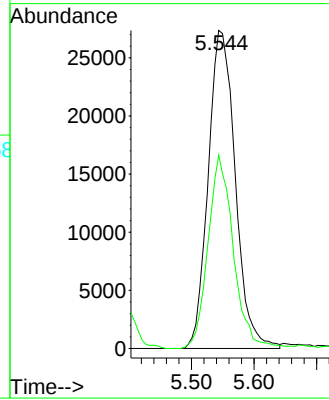
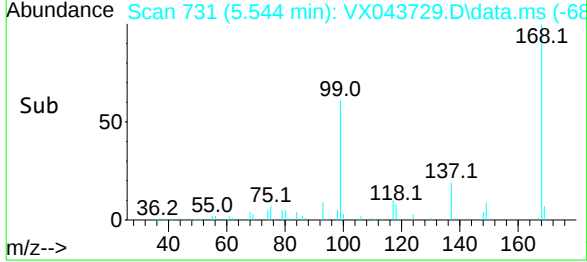
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 168 Resp: 82126
Ion Ratio Lower Upper
168 100
99 60.8 52.6 78.8

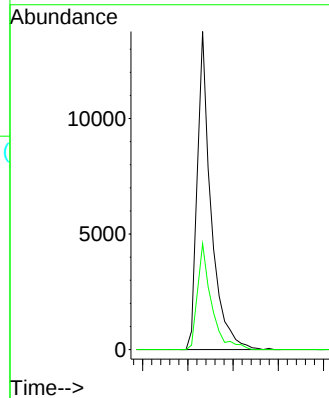
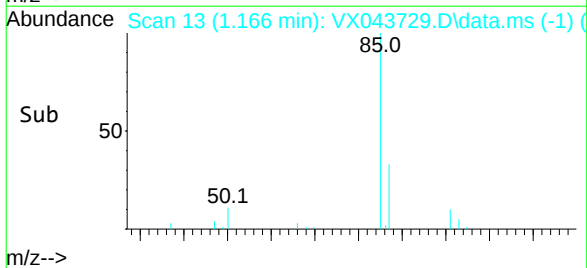
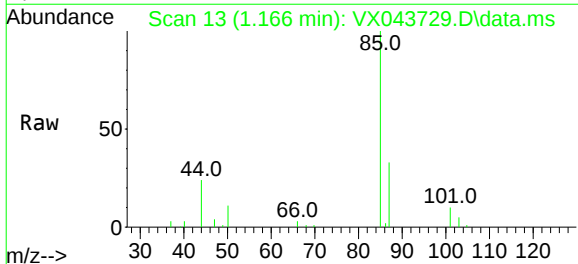
Manual Integrations
APPROVED

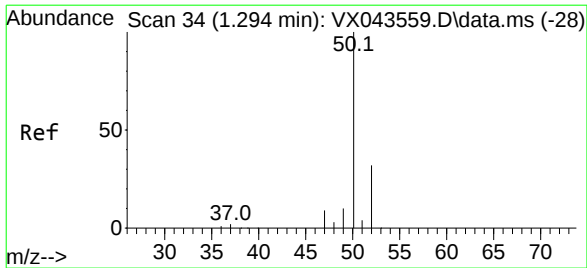
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#2
Dichlorodifluoromethane
Concen: 16.514 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

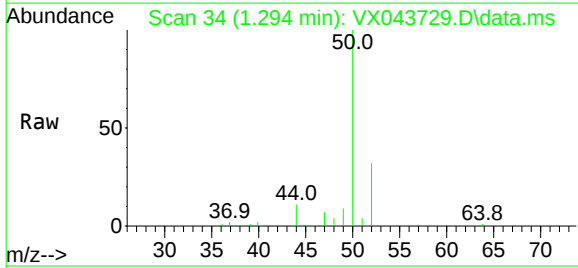
Tgt Ion: 85 Resp: 14504
Ion Ratio Lower Upper
85 100
87 33.3 15.7 47.0





#3
Chloromethane
Concen: 17.600 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

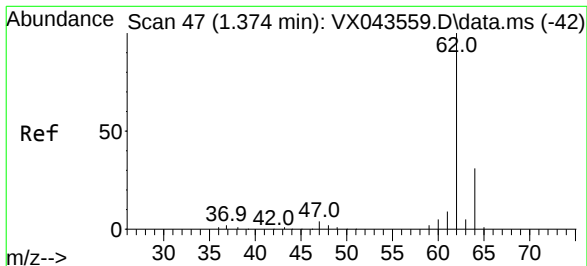
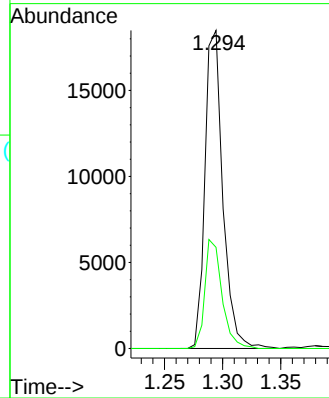
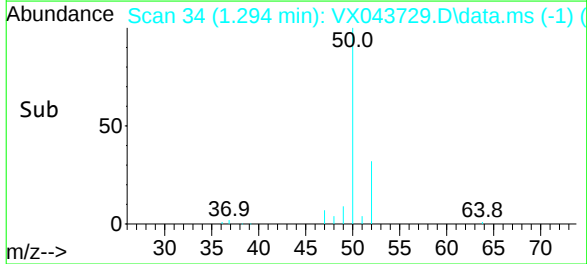
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 50 Resp: 19760
Ion Ratio Lower Upper
50 100
52 31.8 26.3 39.5

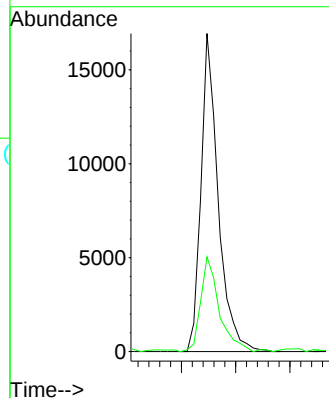
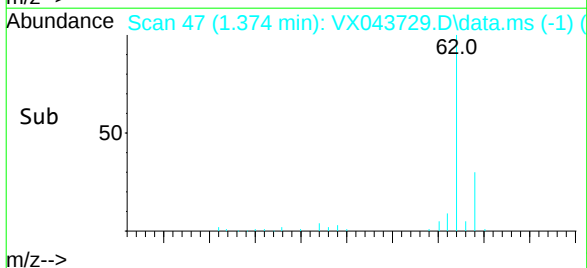
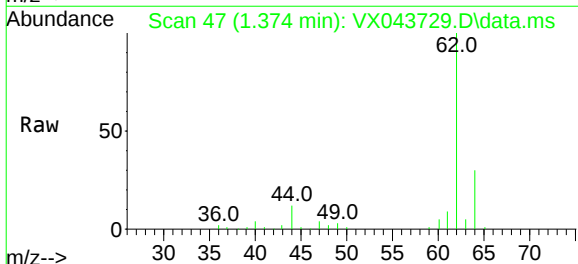
Manual Integrations
APPROVED

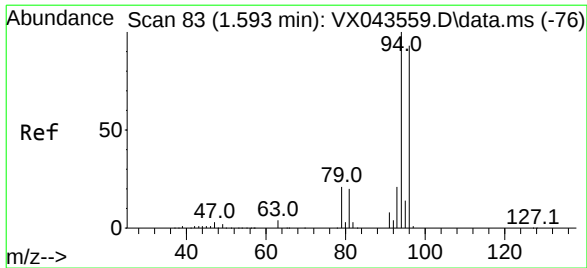
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#4
Vinyl Chloride
Concen: 17.866 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

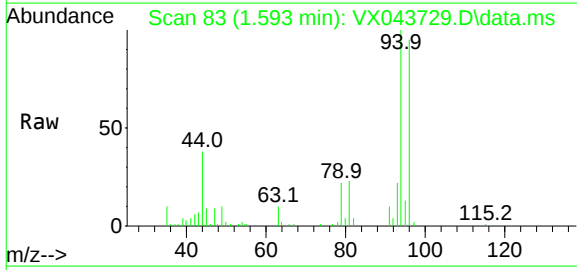
Tgt Ion: 62 Resp: 18616
Ion Ratio Lower Upper
62 100
64 29.8 25.0 37.4





#5
Bromomethane
Concen: 23.191 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

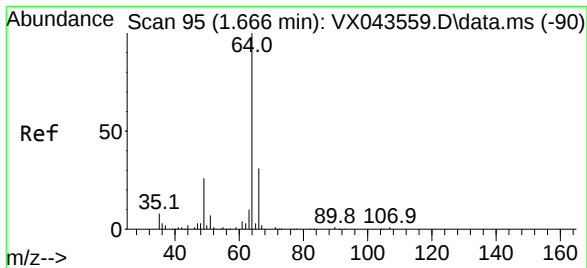
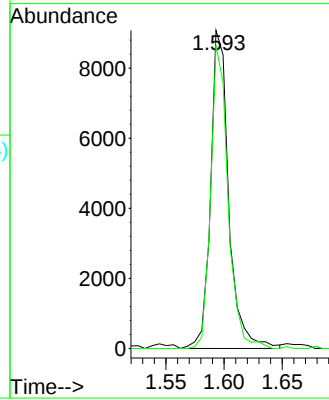
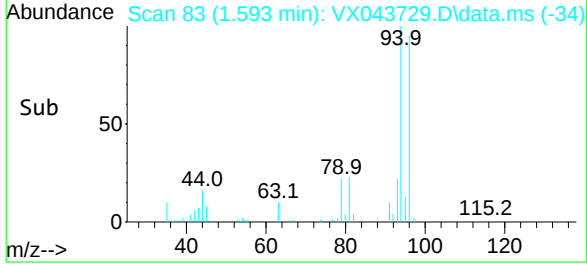
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 94 Resp: 9851
Ion Ratio Lower Upper
94 100
96 95.2 75.9 113.9

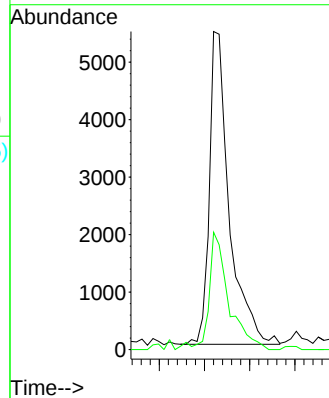
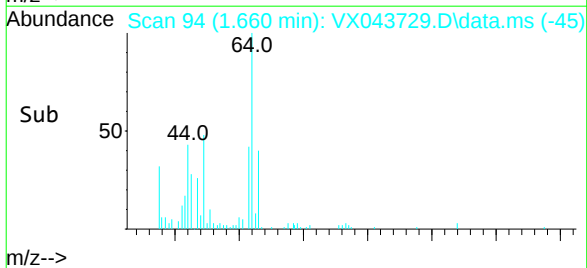
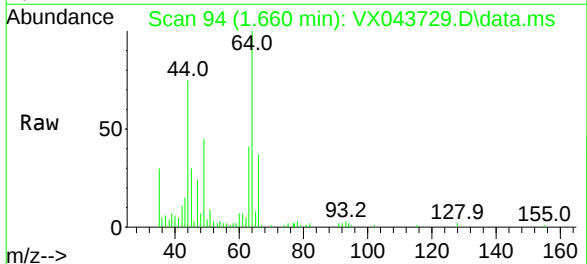
Manual Integrations
APPROVED

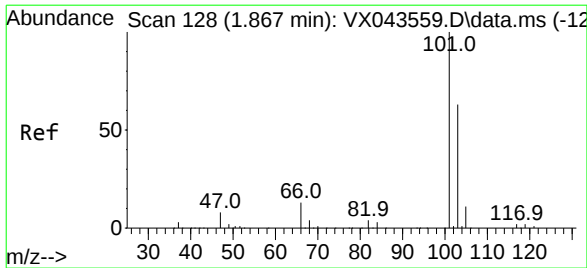
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#6
Chloroethane
Concen: 22.604 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

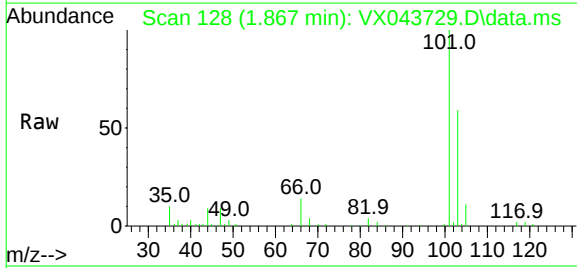
Tgt Ion: 64 Resp: 8298
Ion Ratio Lower Upper
64 100
66 37.5 25.1 37.7





Trichlorofluoromethane
 Concen: 20.447 ug/l
 RT: 1.867 min Scan# 128
 Delta R.T. 0.012 min
 Lab File: VX043729.D
 Acq: 07 Nov 2024 12:19

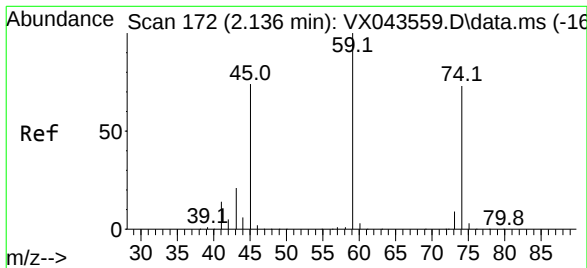
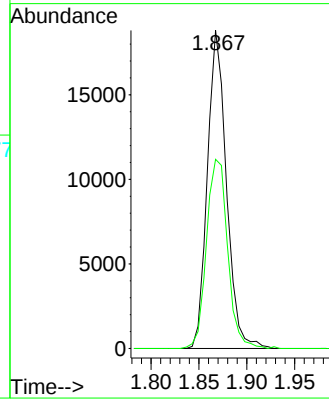
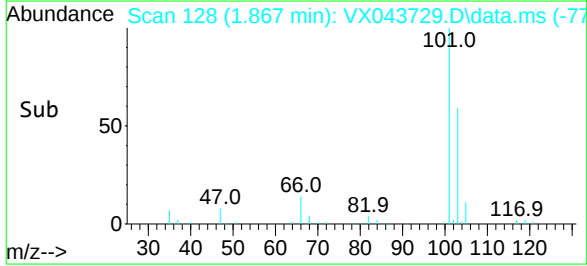
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1107WBS01



Tgt Ion:101 Resp: 26027
 Ion Ratio Lower Upper
 101 100
 103 59.5 51.3 76.9

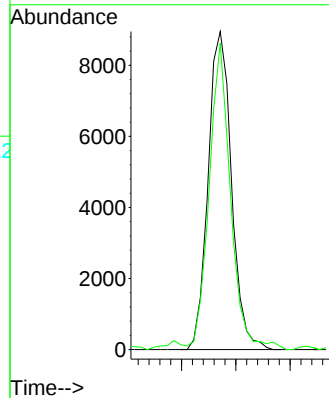
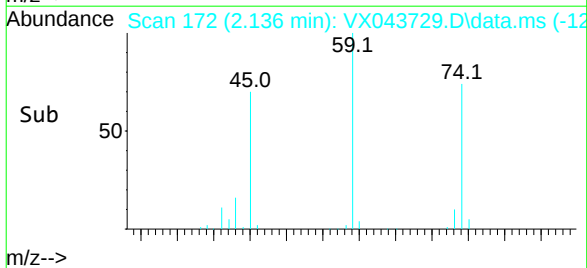
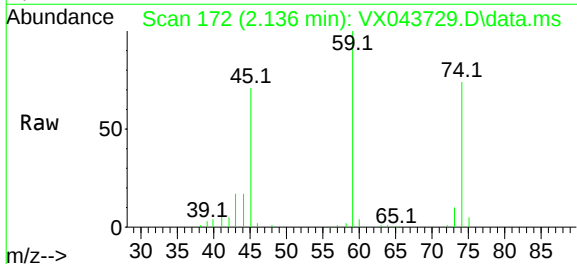
Manual Integrations
 APPROVED

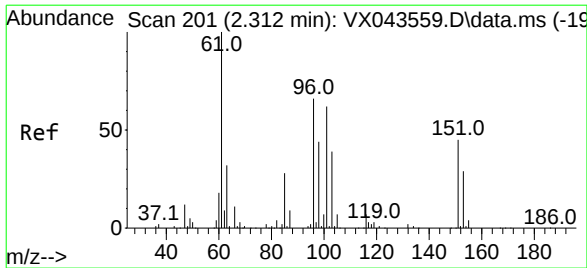
Reviewed By :Mahesh Dadoda 11/08/2024
 Supervised By :Semsettin Yesilyurt 11/08/2024



Diethyl Ether
 Concen: 22.740 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX043729.D
 Acq: 07 Nov 2024 12:19

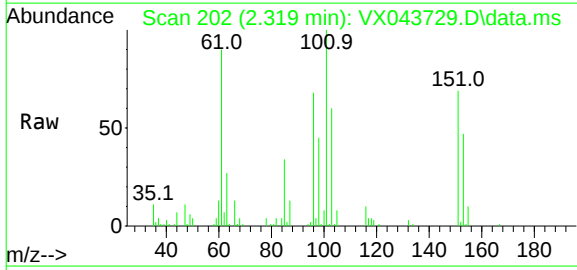
Tgt Ion: 74 Resp: 13374
 Ion Ratio Lower Upper
 74 100
 45 88.3 47.5 142.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.647 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

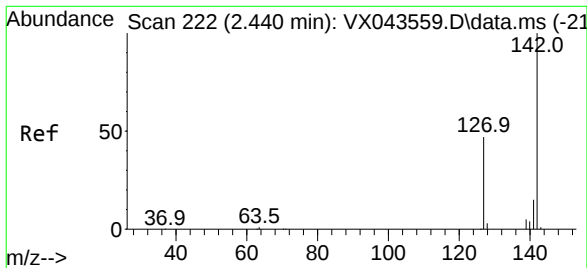
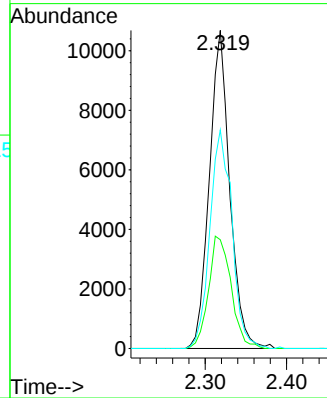
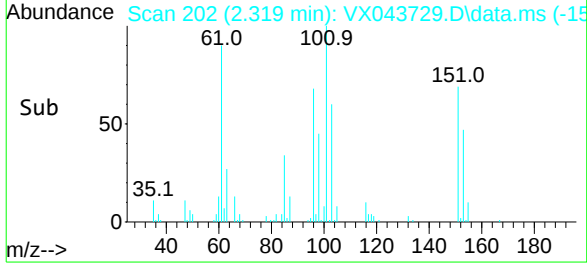
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion:101 Resp: 18635
Ion Ratio Lower Upper
101 100
85 39.0 34.5 51.7
151 74.4 58.2 87.2

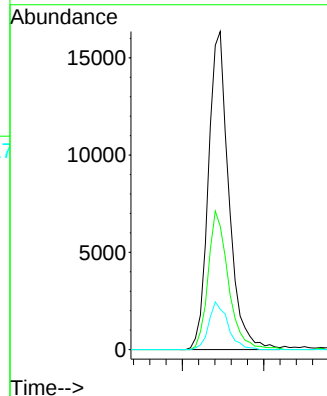
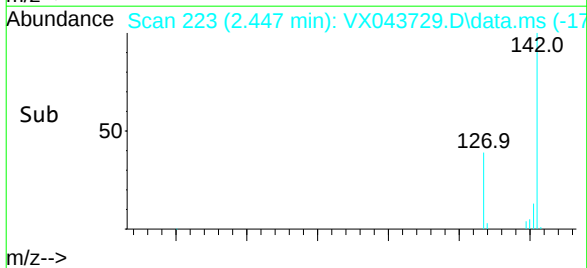
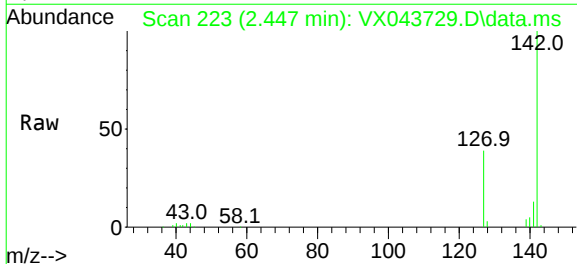
Manual Integrations
APPROVED

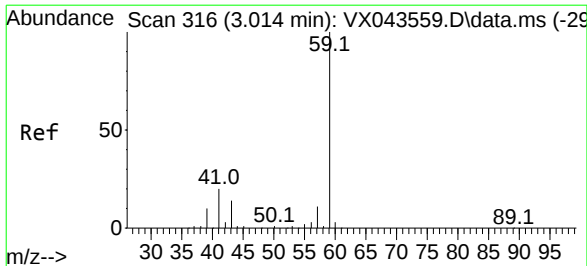
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#10
Methyl Iodide
Concen: 22.928 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion:142 Resp: 28517
Ion Ratio Lower Upper
142 100
127 43.1 38.2 57.4
141 14.1 11.5 17.3





#11

Tert butyl alcohol

Concen: 109.025 ug/l m

RT: 2.995 min Scan# 31

Delta R.T. -0.055 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBS01

Tgt Ion: 59 Resp: 26648

Ion Ratio Lower Upper

59 100

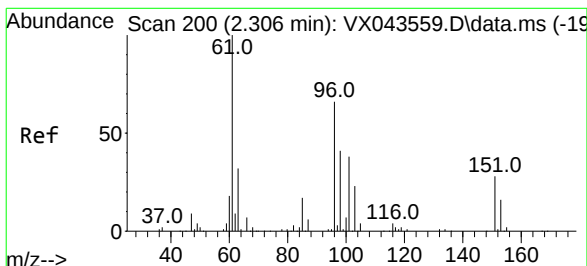
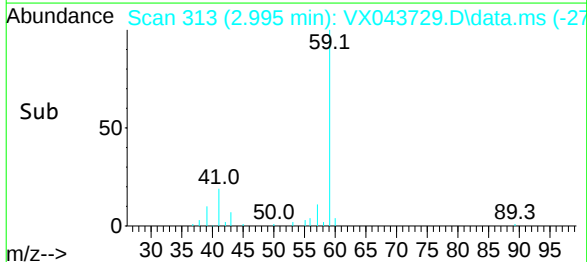
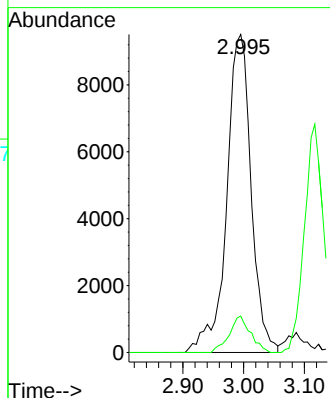
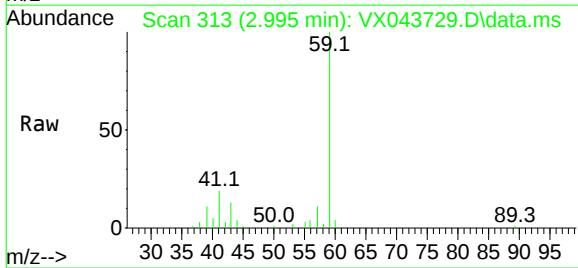
57 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#12

1,1-Dichloroethene

Concen: 20.195 ug/l

RT: 2.306 min Scan# 200

Delta R.T. 0.006 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

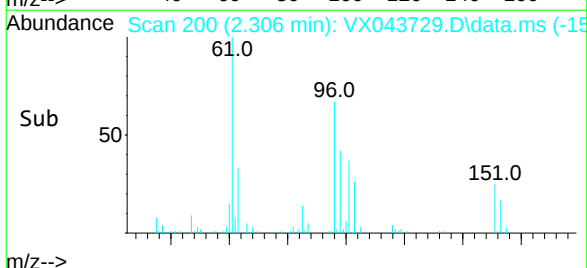
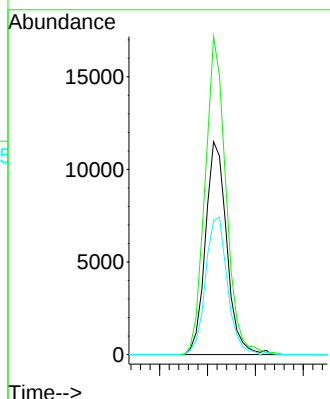
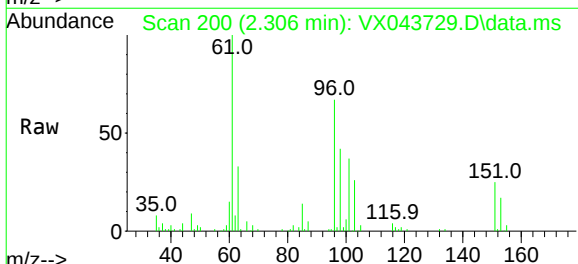
Tgt Ion: 96 Resp: 17766

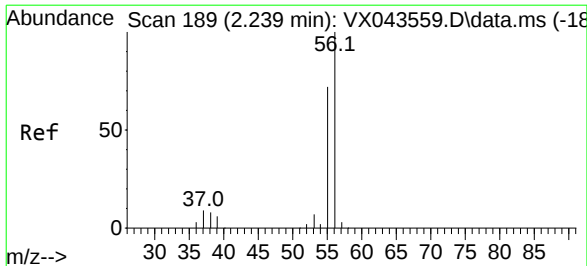
Ion Ratio Lower Upper

96 100

61 149.4 130.2 195.4

98 62.9 51.0 76.6





#13

Acrolein

Concen: 47.451 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

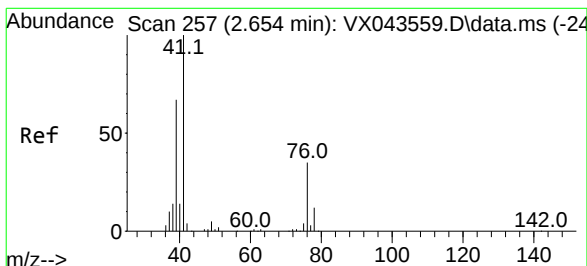
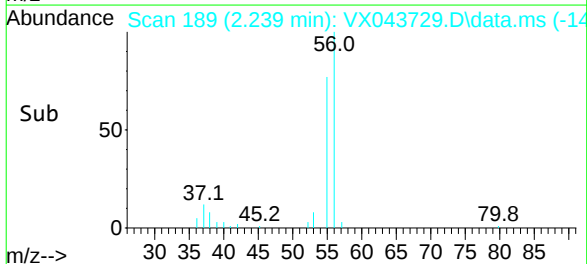
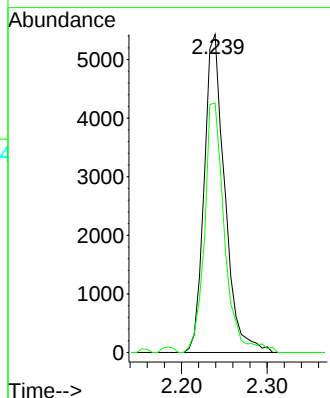
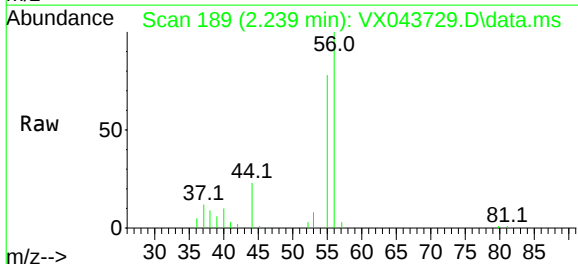
ClientSampleId :

VX1107WBS01

Tgt Ion:	56	Resp:	9070
Ion	Ratio	Lower	Upper
56	100		
55	76.3	55.3	82.9

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#14

Allyl chloride

Concen: 19.848 ug/l

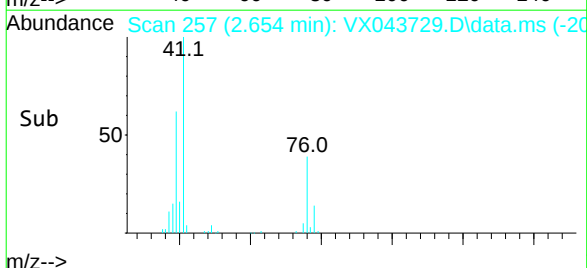
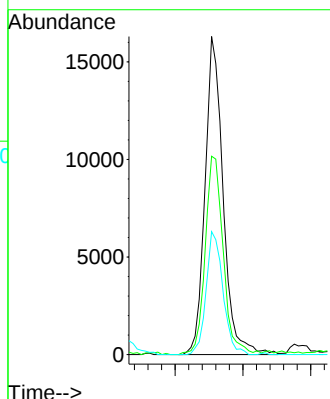
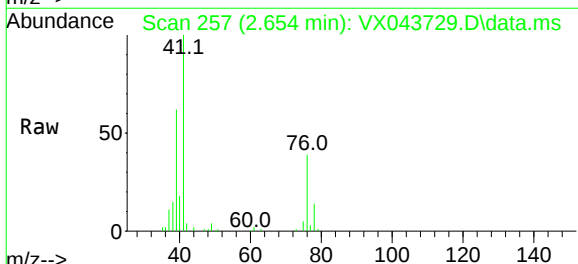
RT: 2.654 min Scan# 257

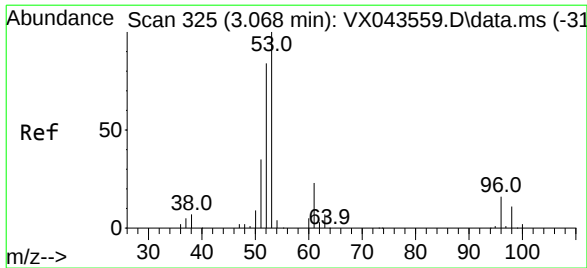
Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

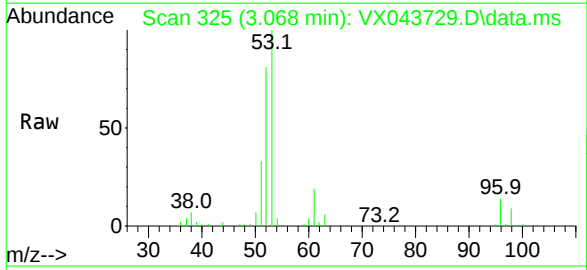
Tgt Ion:	41	Resp:	30200
Ion	Ratio	Lower	Upper
41	100		
39	62.3	53.2	79.8
76	36.0	27.0	40.6





#15
Acrylonitrile
Concen: 107.661 ug/l
RT: 3.068 min Scan# 32
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

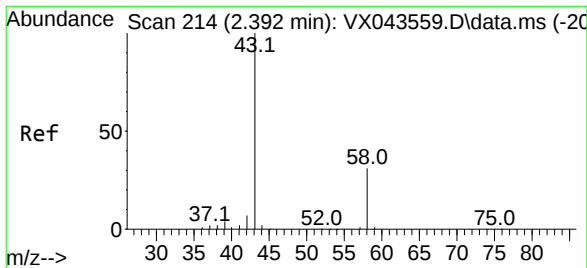
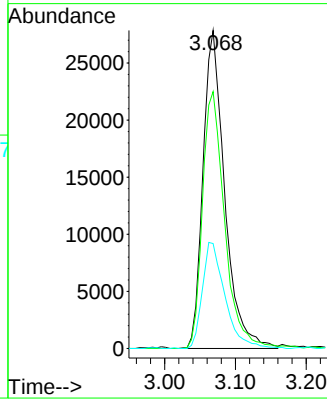
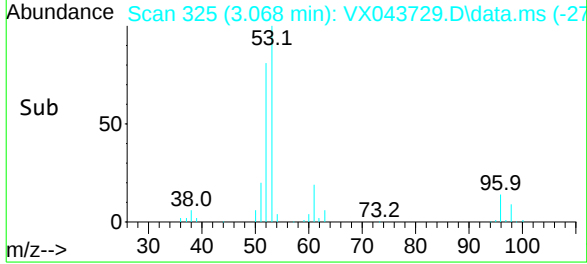
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 53 Resp: 59412
Ion Ratio Lower Upper
53 100
52 82.9 65.8 98.6
51 34.8 28.5 42.7

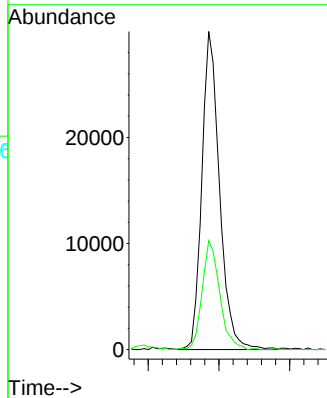
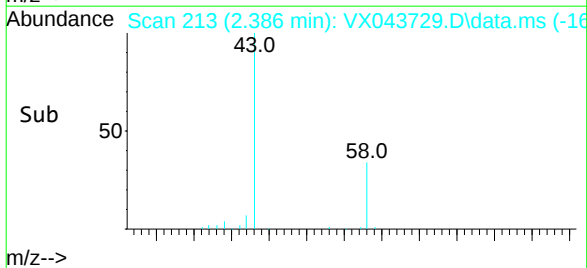
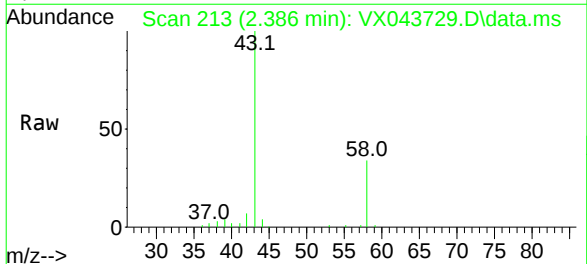
Manual Integrations
APPROVED

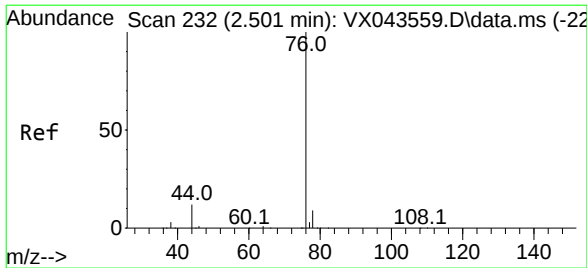
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#16
Acetone
Concen: 100.170 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion: 43 Resp: 52090
Ion Ratio Lower Upper
43 100
58 34.0 25.1 37.7





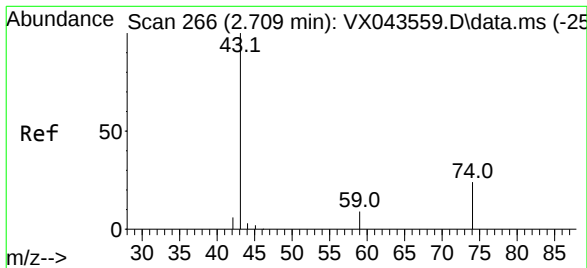
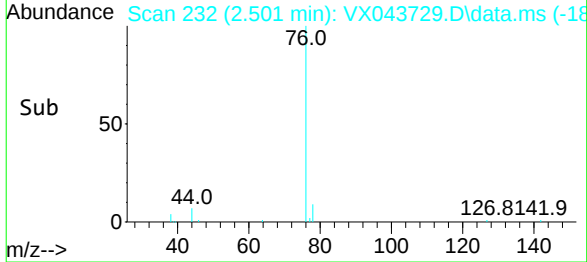
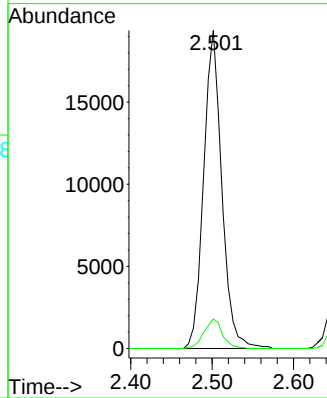
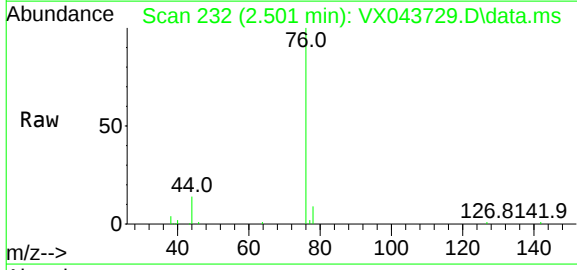
#17
Carbon Disulfide
Concen: 16.294 ug/l
RT: 2.501 min Scan# 232
Delta R.T. 0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion: 76 Resp: 29973
Ion Ratio Lower Upper
76 100
78 9.3 7.1 10.7

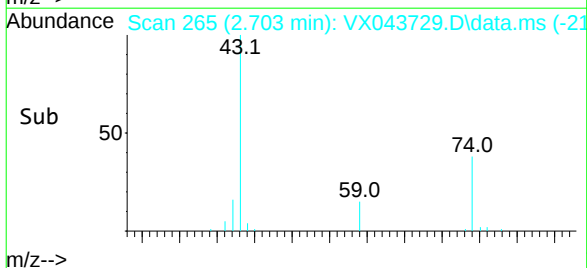
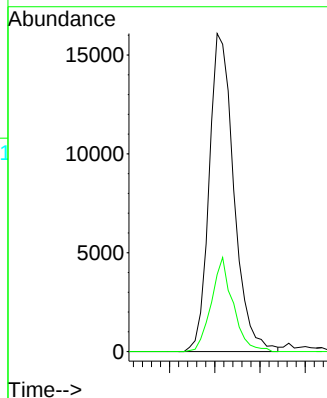
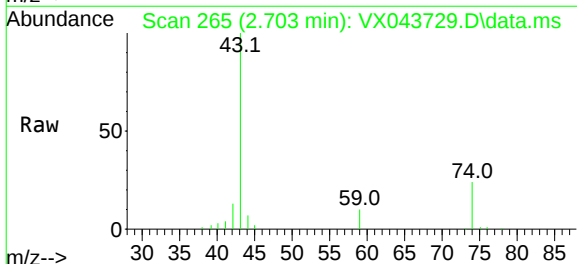
Manual Integrations
APPROVED

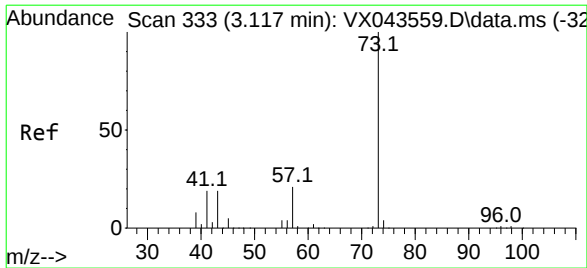
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#18
Methyl Acetate
Concen: 20.078 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

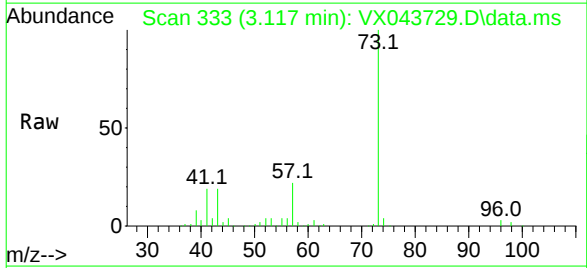
Tgt Ion: 43 Resp: 30514
Ion Ratio Lower Upper
43 100
74 26.0 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 21.076 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

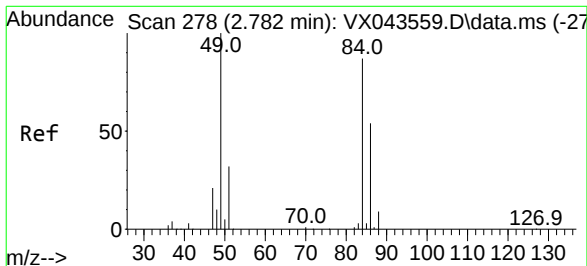
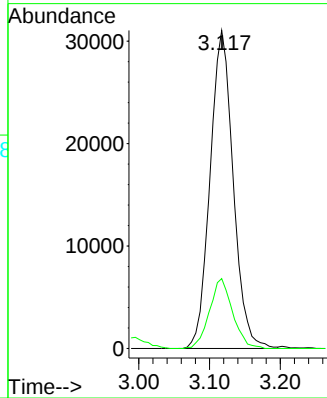
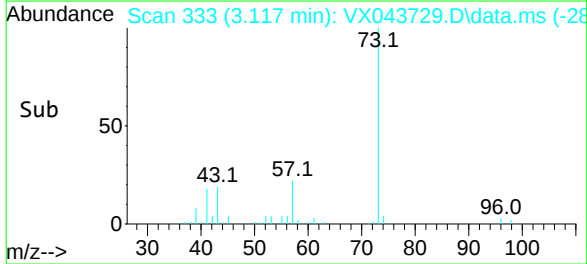
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 73 Resp: 70511
Ion Ratio Lower Upper
73 100
57 22.0 17.7 26.5

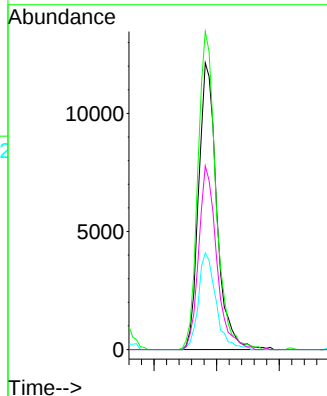
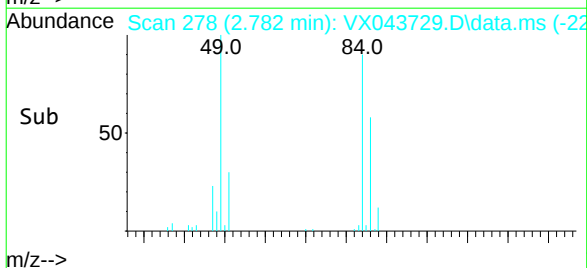
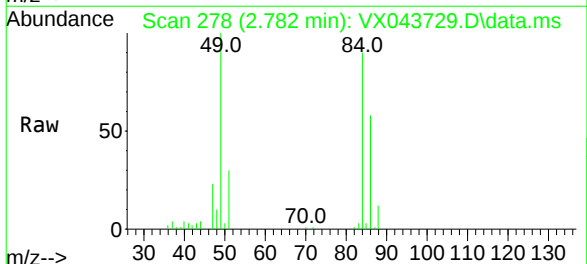
Manual Integrations
APPROVED

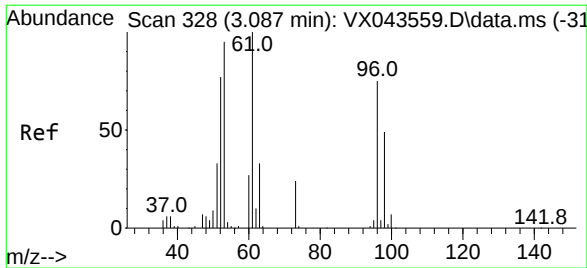
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#20
Methylene Chloride
Concen: 21.793 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

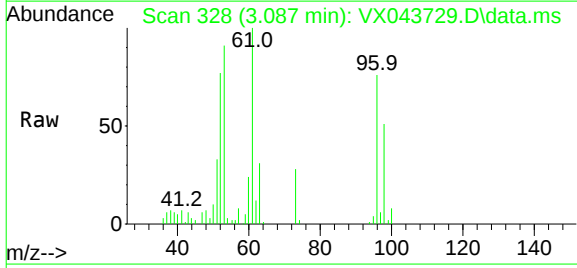
Tgt Ion: 84 Resp: 24424
Ion Ratio Lower Upper
84 100
49 110.9 97.0 145.6
51 33.7 29.8 44.8
86 64.0 53.1 79.7





#21
trans-1,2-Dichloroethene
Concen: 20.652 ug/l
RT: 3.087 min Scan# 328
Delta R.T. 0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

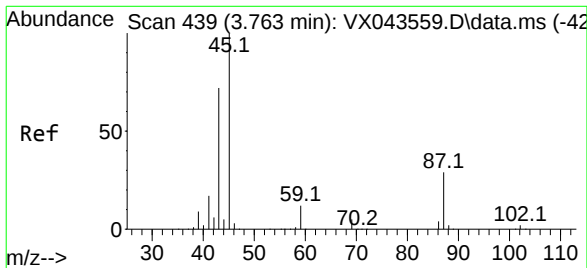
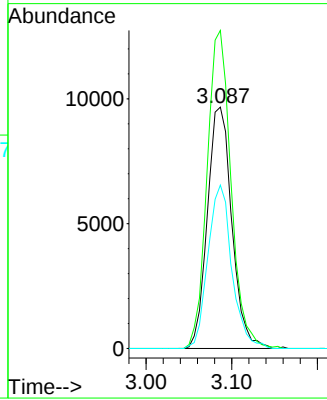
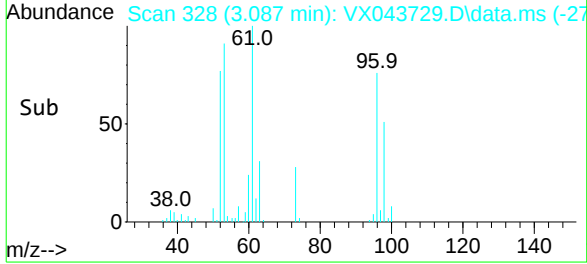
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



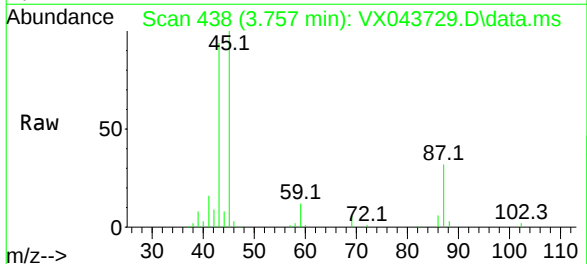
Tgt Ion: 96 Resp: 19194
Ion Ratio Lower Upper
96 100
61 131.8 107.1 160.7
98 67.7 47.7 71.5

Manual Integrations
APPROVED

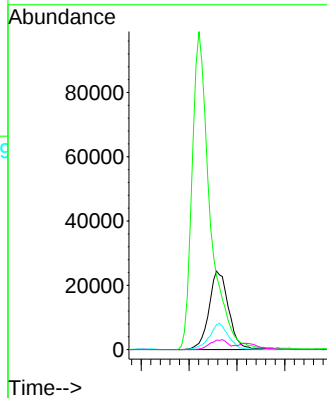
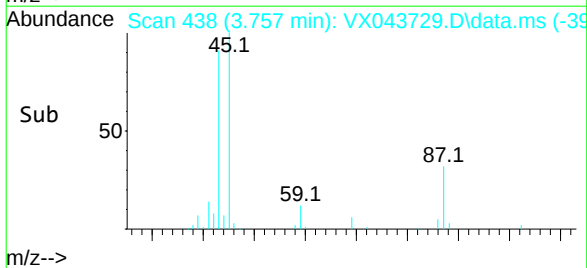
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024

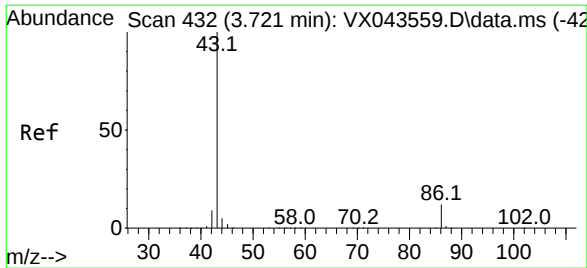


#22
Diisopropyl ether
Concen: 22.106 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19



Tgt Ion: 45 Resp: 69527
Ion Ratio Lower Upper
45 100
43 93.1 60.6 90.8#
87 31.6 22.0 33.0
59 12.1 9.5 14.3





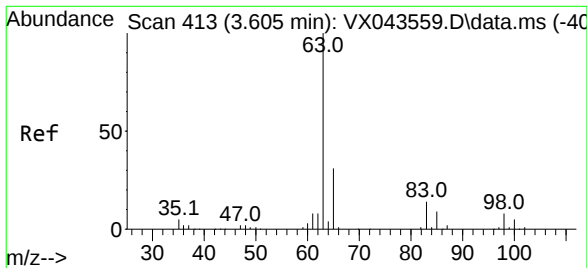
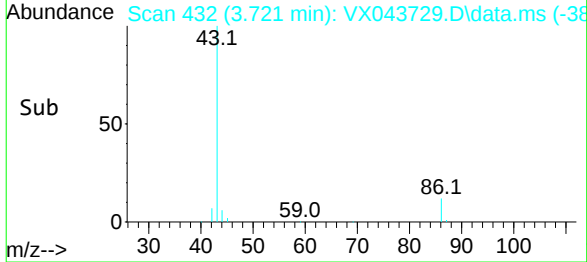
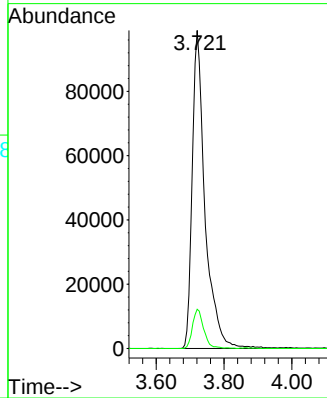
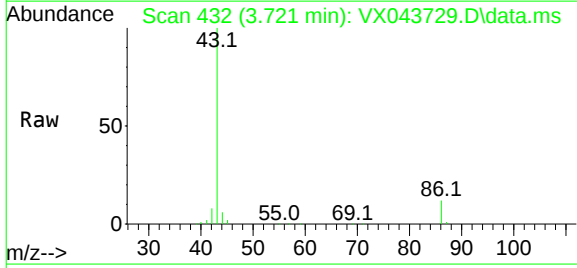
#23
 Vinyl Acetate
 Concen: 100.097 ug/l
 RT: 3.721 min Scan# 43
 Delta R.T. -0.000 min
 Lab File: VX043729.D
 Acq: 07 Nov 2024 12:19

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1107WBS01

Tgt Ion: 43 Resp: 260086
 Ion Ratio Lower Upper
 43 100
 86 12.3 9.0 13.4

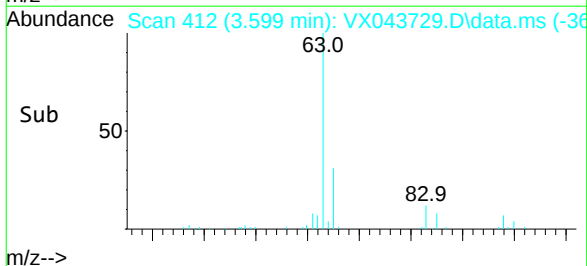
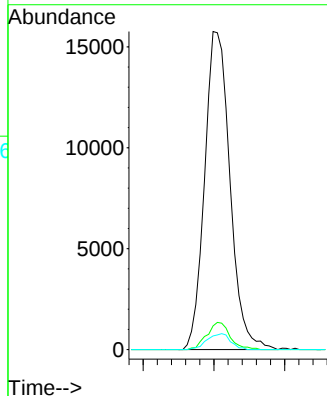
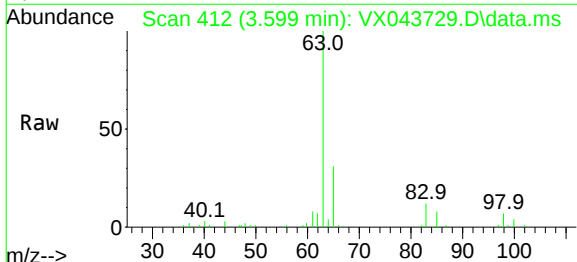
Manual Integrations
 APPROVED

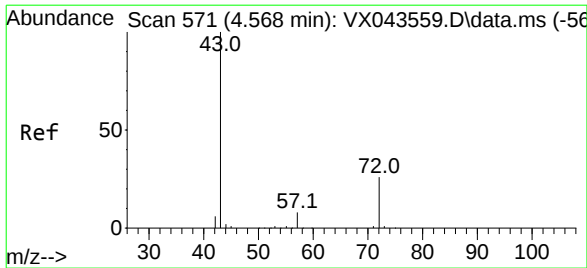
Reviewed By :Mahesh Dadoda 11/08/2024
 Supervised By :Semsettin Yesilyurt 11/08/2024



#24
 1,1-Dichloroethane
 Concen: 21.710 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.000 min
 Lab File: VX043729.D
 Acq: 07 Nov 2024 12:19

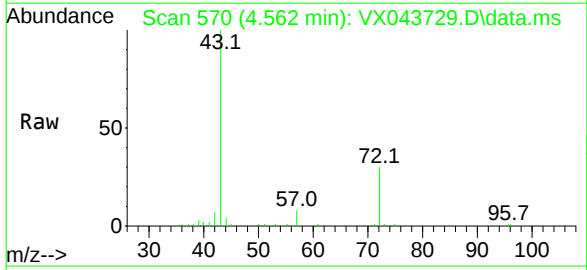
Tgt Ion: 63 Resp: 39245
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.5 10.4
 100 4.3 2.4 7.2





#25
2-Butanone
Concen: 104.981 ug/l
RT: 4.562 min Scan# 571
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

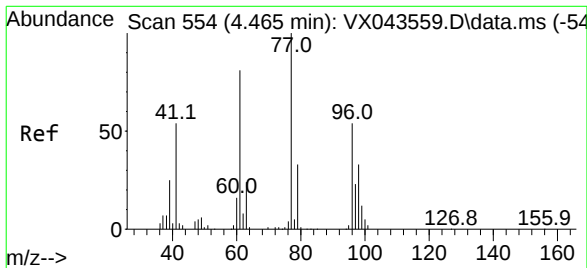
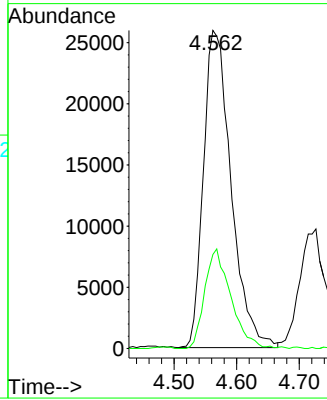
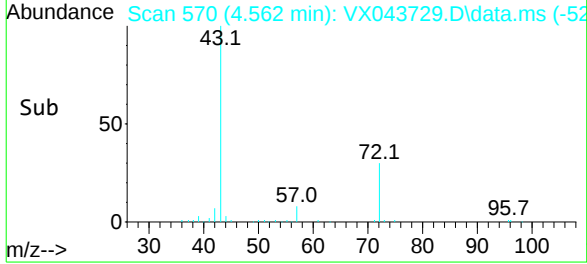
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 43 Resp: 79634
Ion Ratio Lower Upper
43 100
72 29.6 21.1 31.7

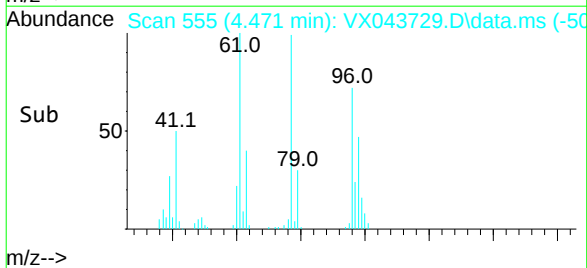
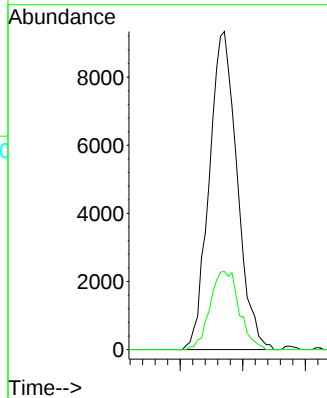
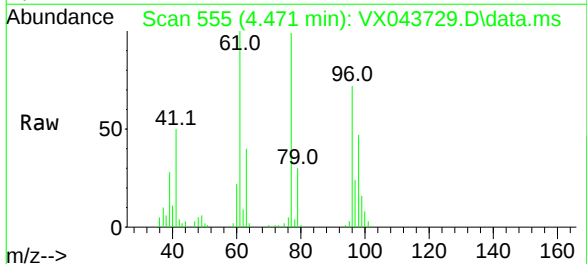
Manual Integrations
APPROVED

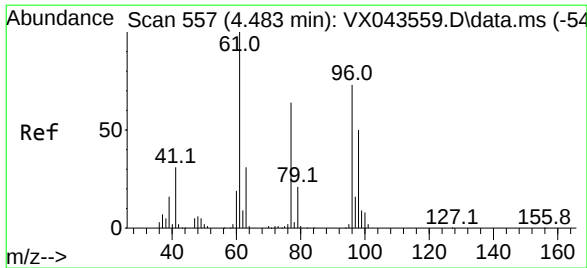
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#26
2,2-Dichloropropane
Concen: 19.593 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

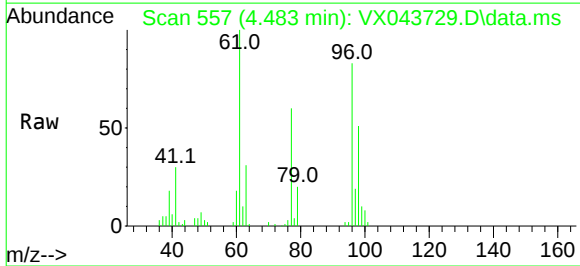
Tgt Ion: 77 Resp: 28992
Ion Ratio Lower Upper
77 100
97 25.7 11.6 34.8





#27
 cis-1,2-Dichloroethene
 Concen: 22.979 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. -0.000 min
 Lab File: VX043729.D
 Acq: 07 Nov 2024 12:19

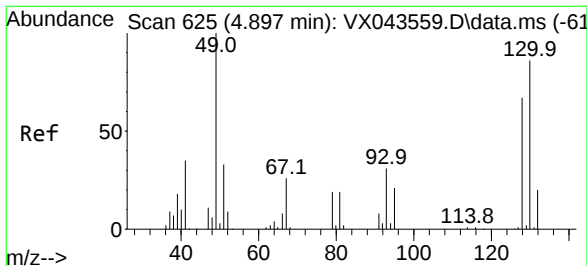
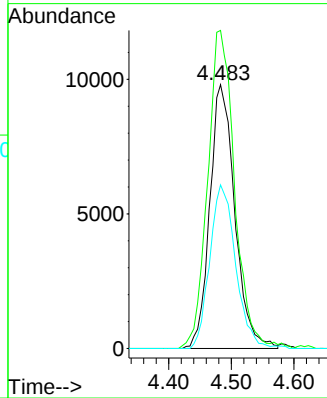
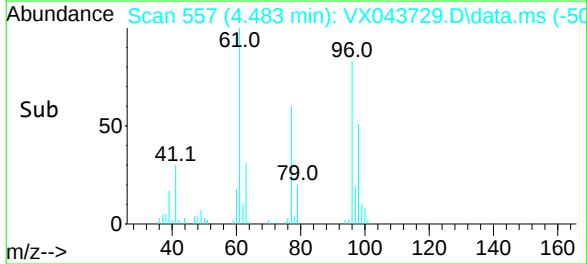
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1107WBS01



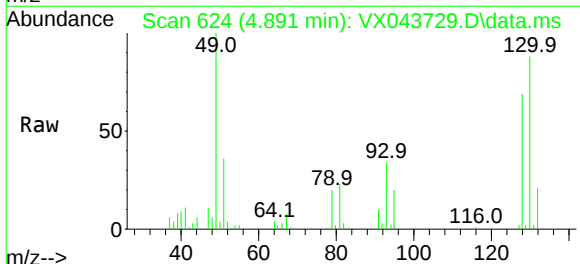
Tgt Ion: 96 Resp: 27282
 Ion Ratio Lower Upper
 96 100
 61 128.4 0.0 277.2
 98 64.1 0.0 131.6

Manual Integrations
 APPROVED

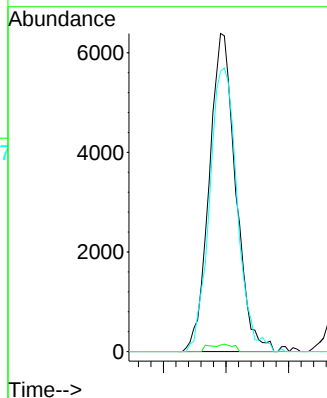
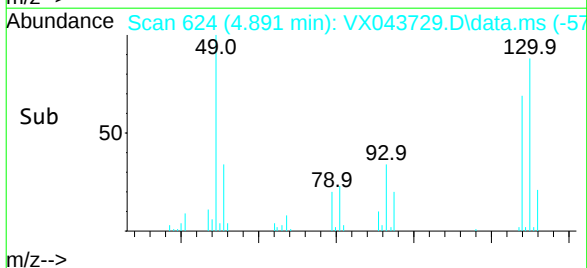
Reviewed By :Mahesh Dadoda 11/08/2024
 Supervised By :Semsettin Yesilyurt 11/08/2024

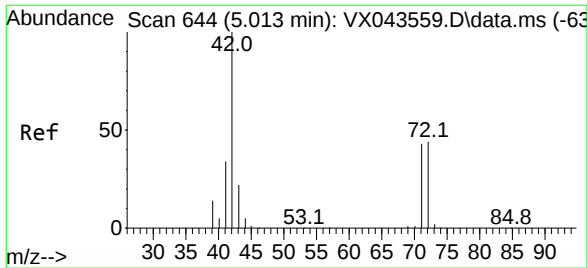


#28
 Bromochloromethane
 Concen: 21.872 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX043729.D
 Acq: 07 Nov 2024 12:19



Tgt Ion: 49 Resp: 18808
 Ion Ratio Lower Upper
 49 100
 129 1.2 0.0 4.2
 130 92.9 67.8 101.8





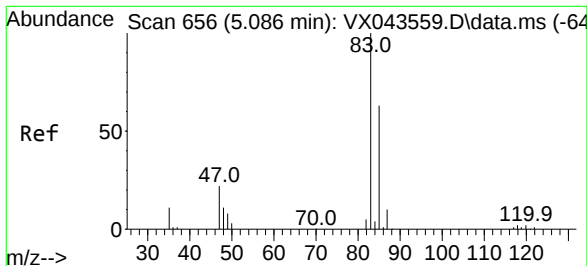
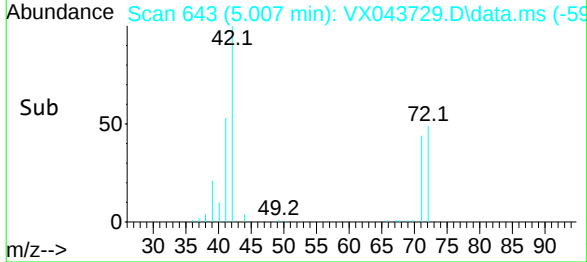
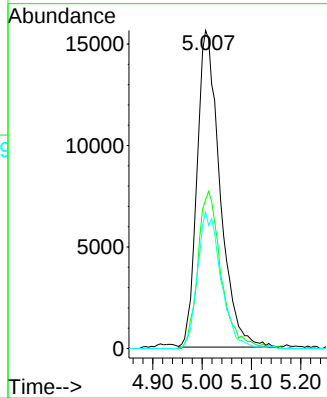
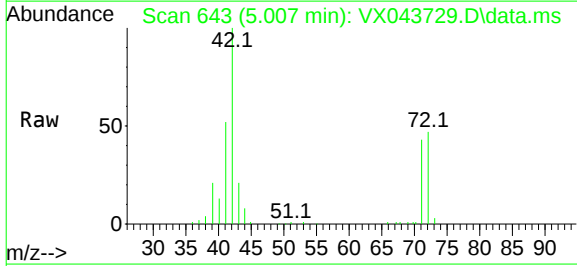
#29
Tetrahydrofuran
Concen: 102.289 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion: 42	Resp: 50424
Ion Ratio Lower Upper	
42 100	
72 49.9 36.6 55.0	
71 44.0 34.2 51.4	

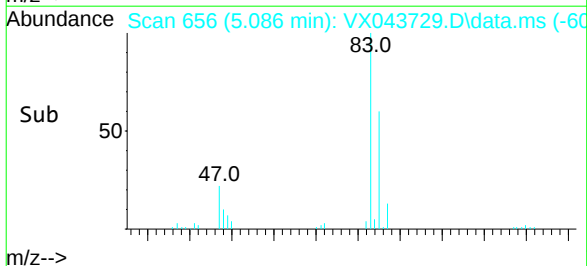
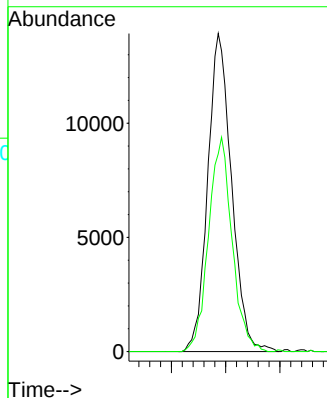
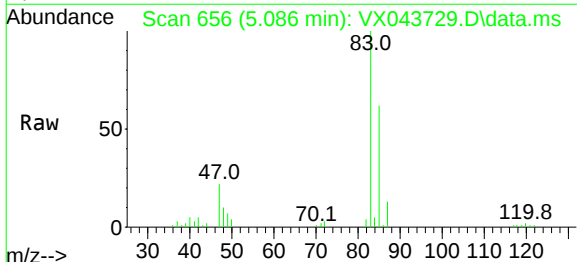
Manual Integrations
APPROVED

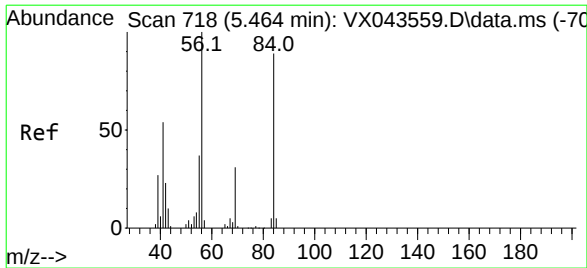
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#30
Chloroform
Concen: 22.425 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion: 83	Resp: 42494
Ion Ratio Lower Upper	
83 100	
85 62.2 52.2 78.4	





#31

Cyclohexane

Concen: 18.835 ug/l

RT: 5.452 min Scan# 71

Delta R.T. -0.006 min

Lab File: VX043729.D

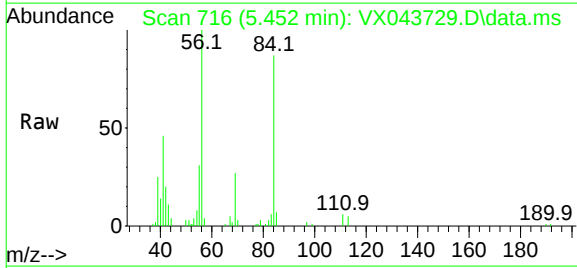
Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBS01



Tgt Ion: 56 Resp: 26041

Ion Ratio Lower Upper

56 100

69 26.9 24.9 37.3

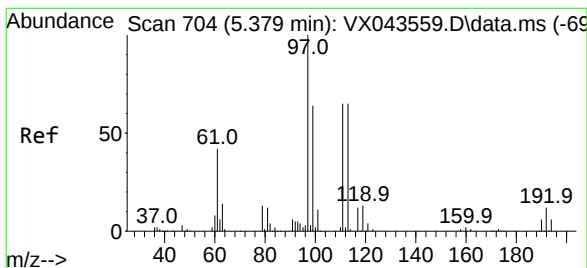
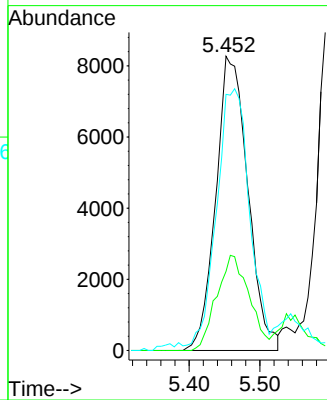
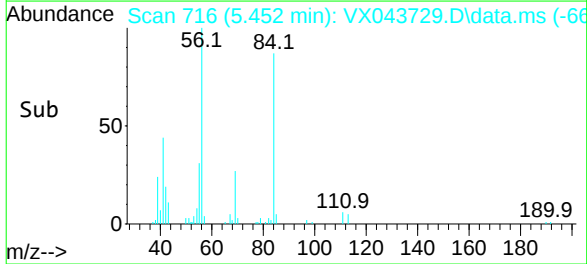
84 84.4 73.3 109.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#32

1,1,1-Trichloroethane

Concen: 20.018 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

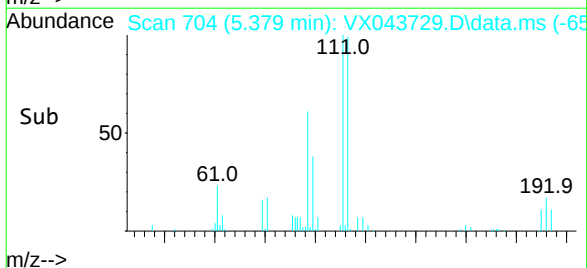
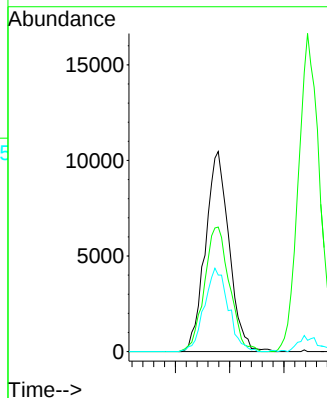
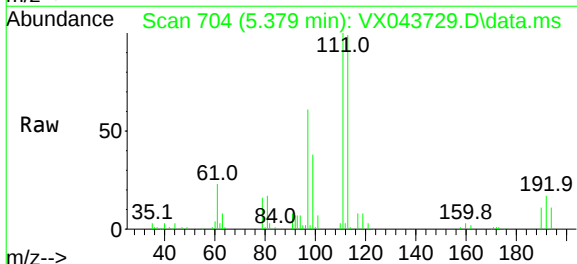
Tgt Ion: 97 Resp: 31847

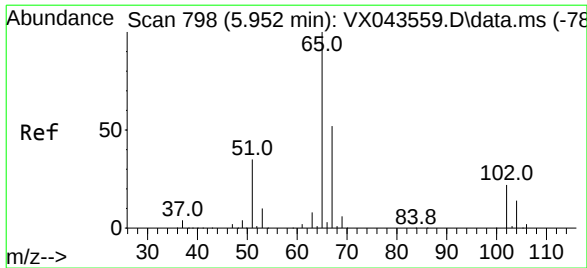
Ion Ratio Lower Upper

97 100

99 65.8 51.4 77.0

61 42.0 34.0 51.0





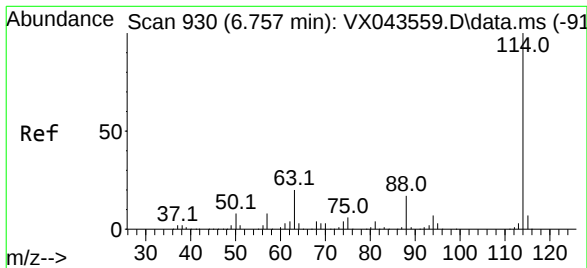
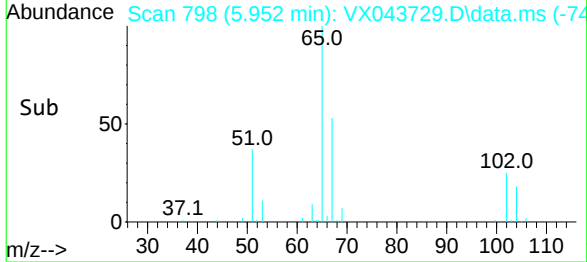
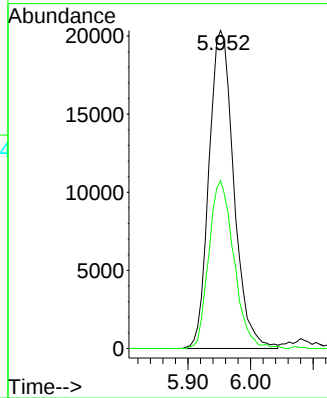
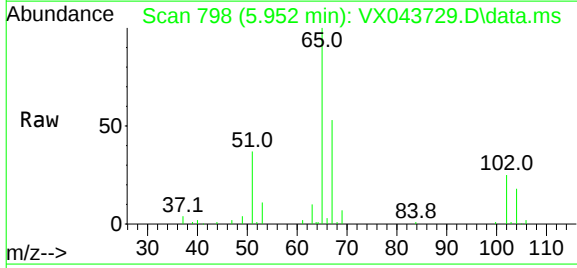
#33
1,2-Dichloroethane-d4
Concen: 42.823 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion: 65 Resp: 56078
Ion Ratio Lower Upper
65 100
67 53.2 0.0 103.4

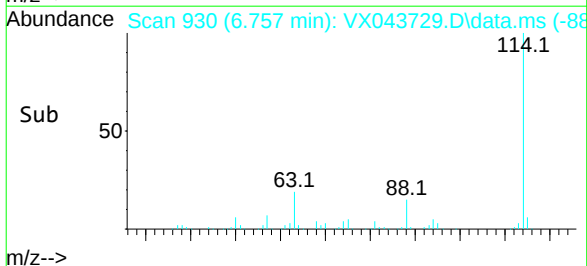
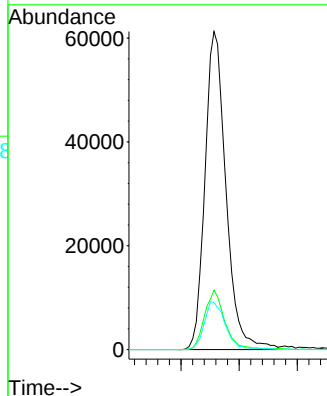
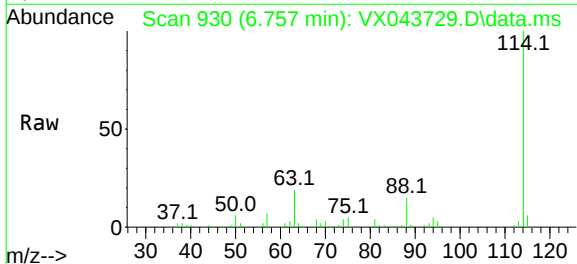
Manual Integrations
APPROVED

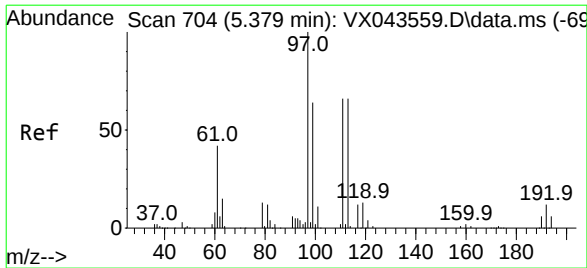
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion:114 Resp: 153670
Ion Ratio Lower Upper
114 100
63 18.7 0.0 41.2
88 14.8 0.0 34.0





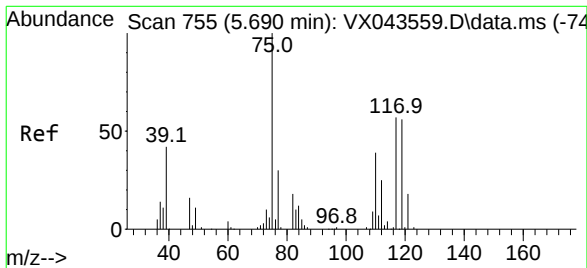
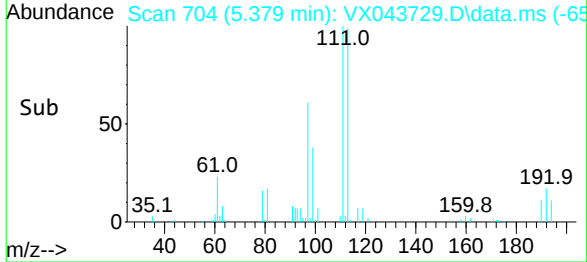
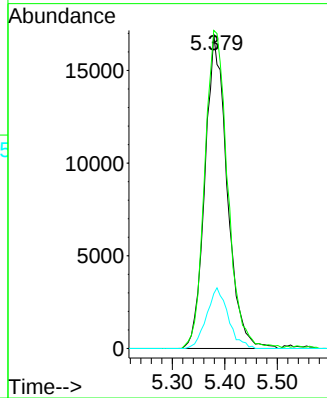
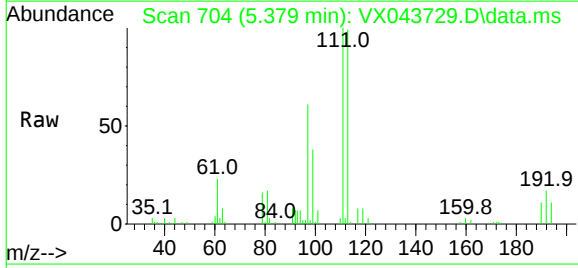
#35
Dibromofluoromethane
Concen: 47.648 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion:113 Resp: 49651
Ion Ratio Lower Upper
113 100
111 105.0 81.4 122.0
192 18.9 14.1 21.1

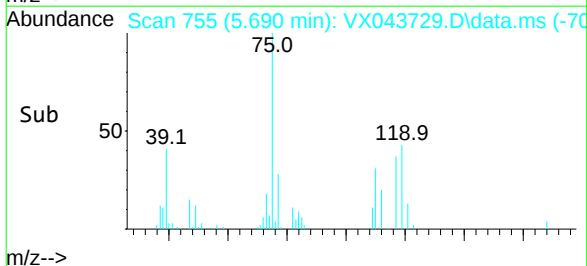
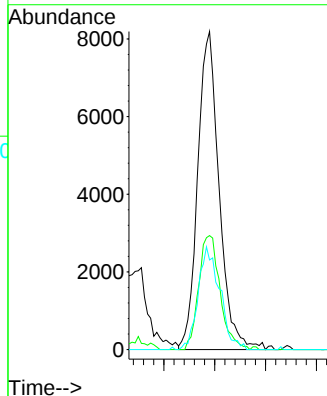
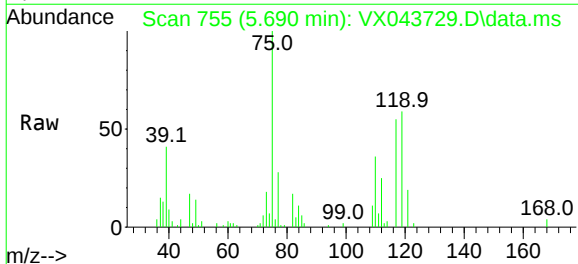
Manual Integrations
APPROVED

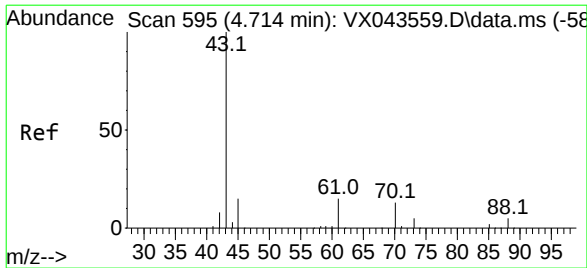
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#36
1,1-Dichloropropene
Concen: 19.434 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

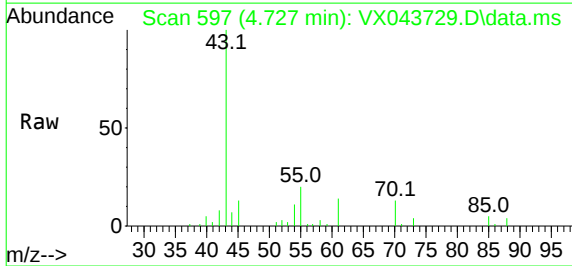
Tgt Ion: 75 Resp: 24013
Ion Ratio Lower Upper
75 100
110 35.7 17.9 53.7
77 32.6 25.0 37.4





#37
Ethyl Acetate
Concen: 18.632 ug/l
RT: 4.727 min Scan# 595
Delta R.T. 0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

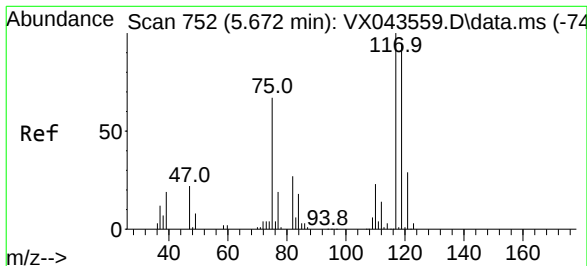
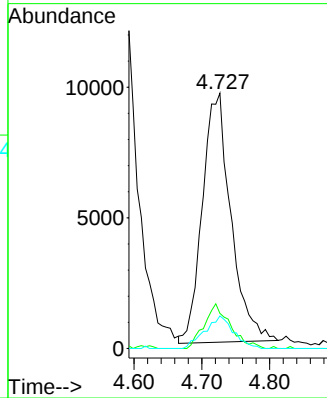
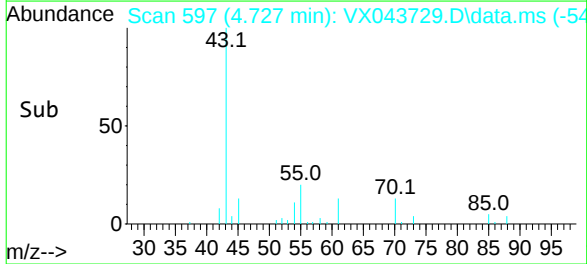
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 43 Resp: 27949
Ion Ratio Lower Upper
43 100
61 16.4 11.0 16.6
70 13.0 8.9 13.3

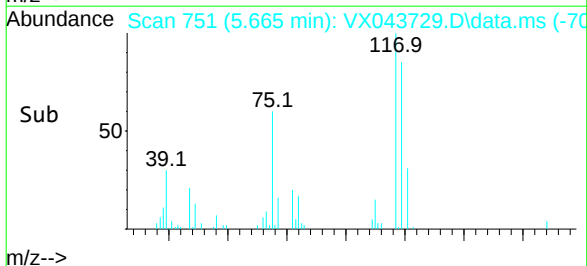
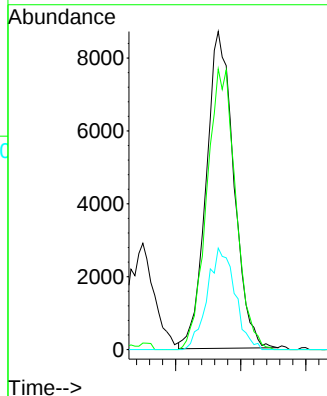
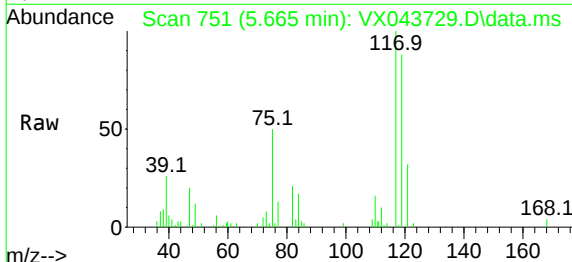
Manual Integrations
APPROVED

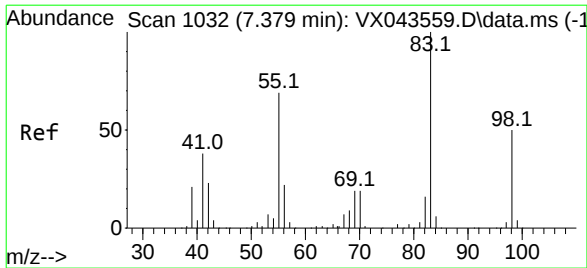
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#38
Carbon Tetrachloride
Concen: 18.763 ug/l
RT: 5.665 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion:117 Resp: 25616
Ion Ratio Lower Upper
117 100
119 88.8 77.0 115.6
121 32.1 24.7 37.1





#39

Methylcyclohexane

Concen: 19.067 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.006 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

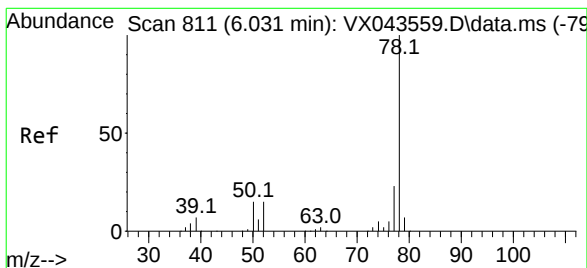
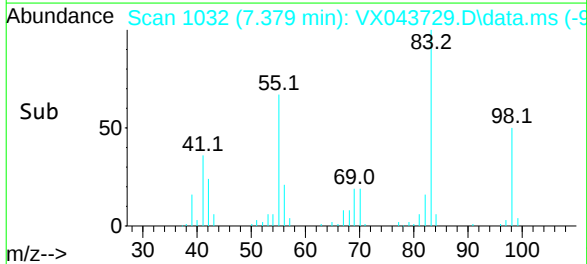
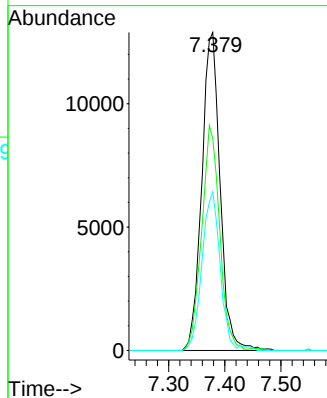
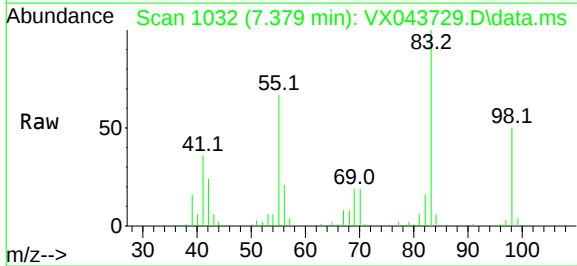
VX1107WBS01

Tgt Ion: 83	Resp: 29250
Ion Ratio	Lower Upper
83 100	
55 66.7	59.9 89.9
98 49.9	41.3 61.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#40

Benzene

Concen: 21.490 ug/l

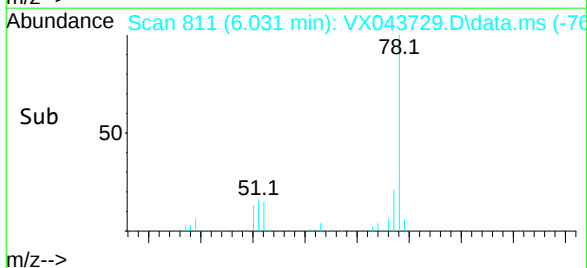
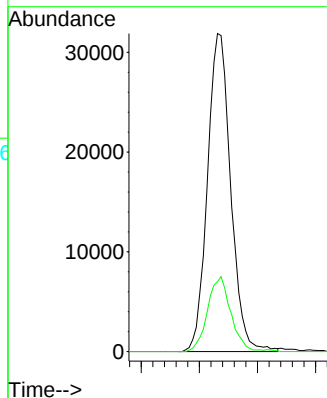
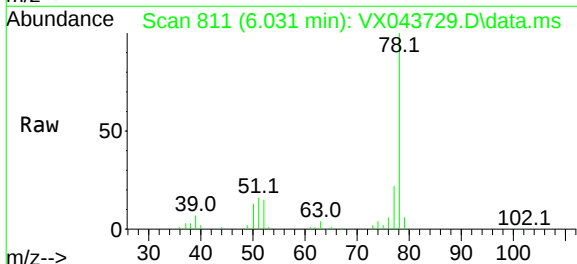
RT: 6.031 min Scan# 811

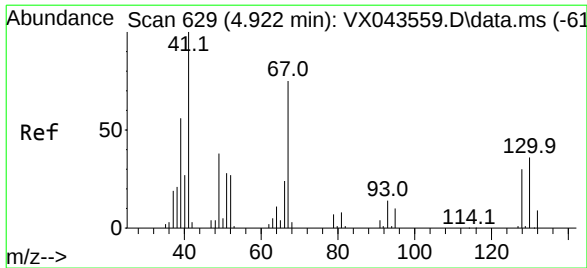
Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Tgt Ion: 78	Resp: 88584
Ion Ratio	Lower Upper
78 100	
77 21.9	18.4 27.6





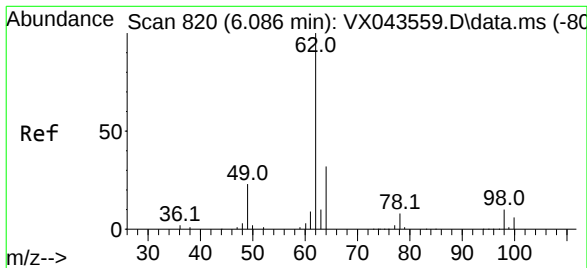
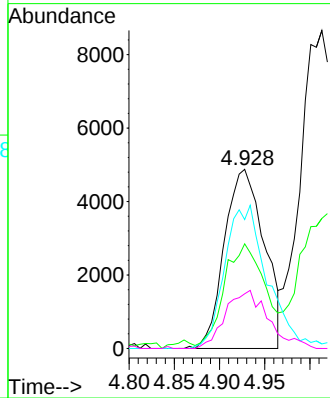
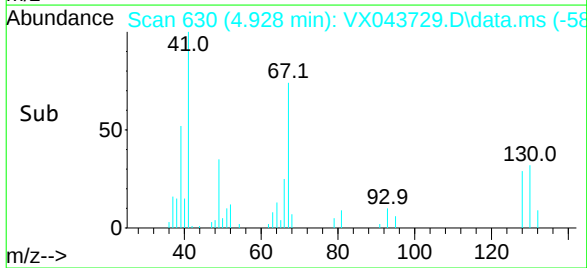
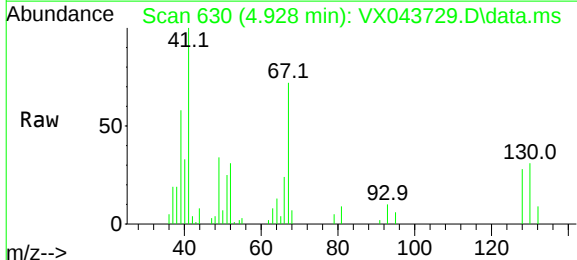
#41
Methacrylonitrile
Concen: 18.984 ug/l
RT: 4.928 min Scan# 63
Delta R.T. 0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion:	41	Resp:	14948
Ion	Ratio	Lower	Upper
41	100		
39	56.2	43.5	65.3
67	86.2	58.3	87.5
52	34.9	24.6	37.0

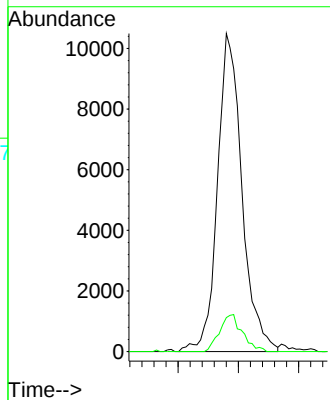
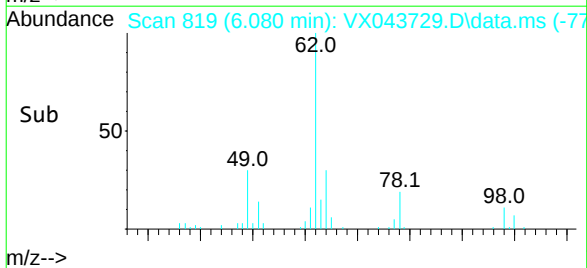
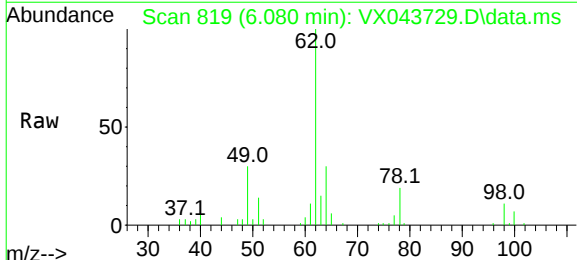
Manual Integrations
APPROVED

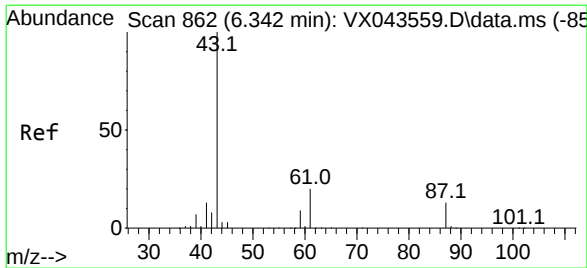
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#42
1,2-Dichloroethane
Concen: 19.976 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion:	62	Resp:	29602
Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	18.8





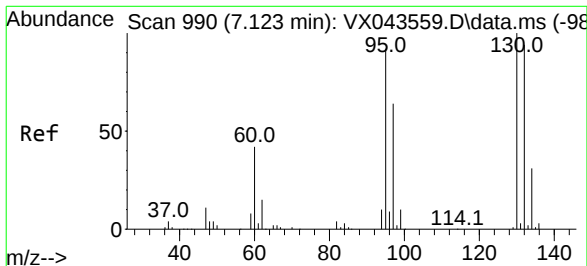
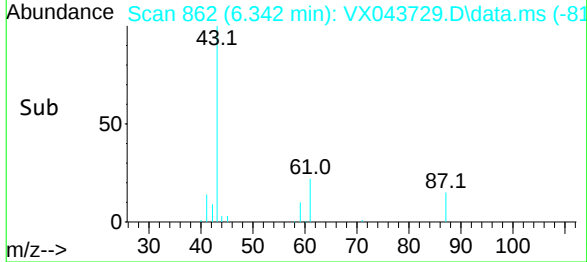
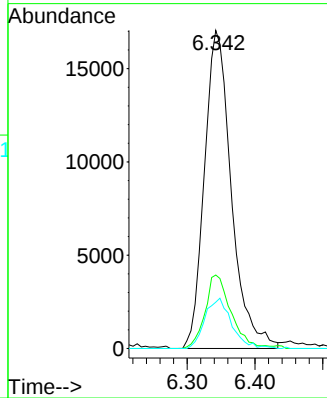
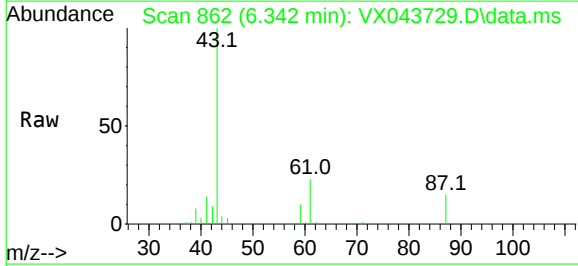
#43
Isopropyl Acetate
Concen: 18.983 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion:	43	Resp:	47093
Ion	Ratio	Lower	Upper
43	100		
61	22.4	16.2	24.4
87	15.6	11.0	16.6

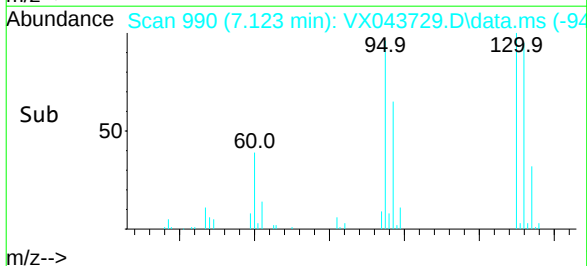
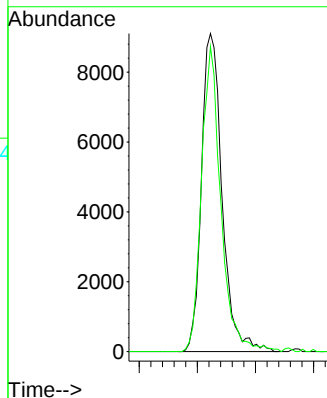
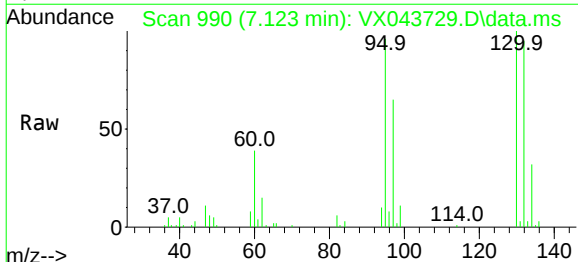
Manual Integrations
APPROVED

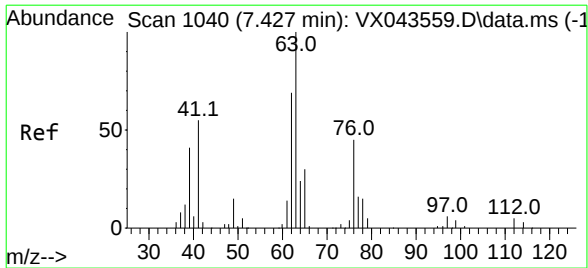
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#44
Trichloroethene
Concen: 21.881 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion:	130	Resp:	22407
Ion	Ratio	Lower	Upper
130	100		
95	95.9	0.0	202.6





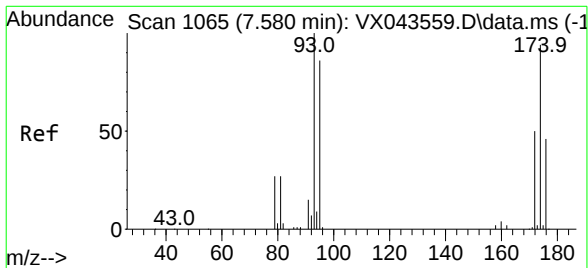
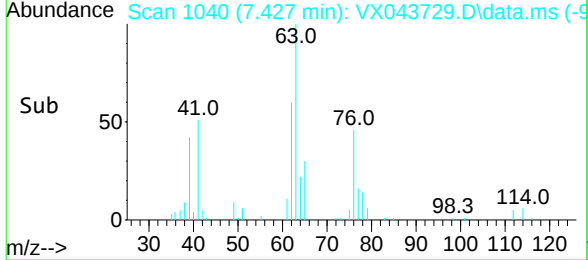
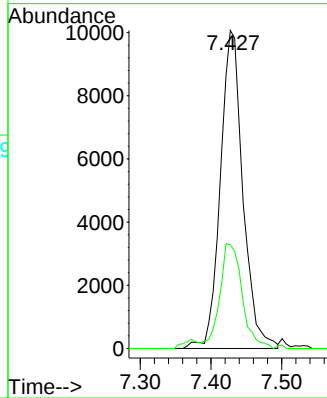
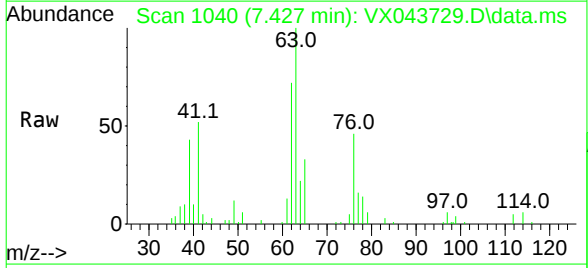
#45
1,2-Dichloropropane
Concen: 21.943 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion: 63 Resp: 22271
Ion Ratio Lower Upper
63 100
65 31.8 24.5 36.7

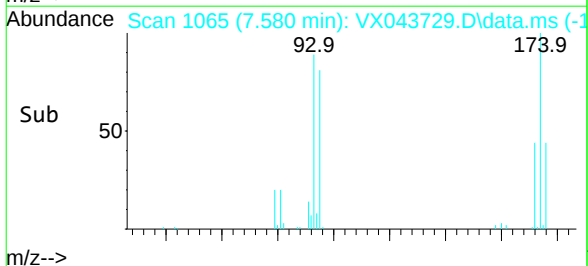
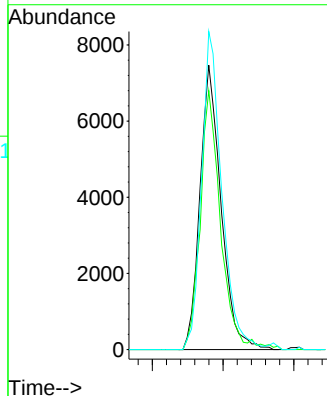
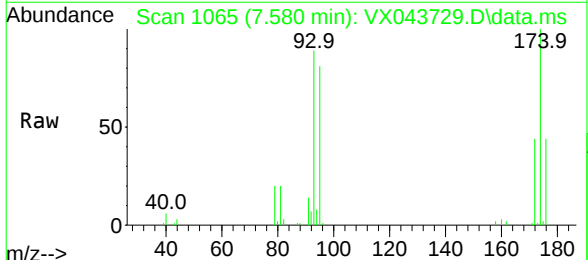
Manual Integrations
APPROVED

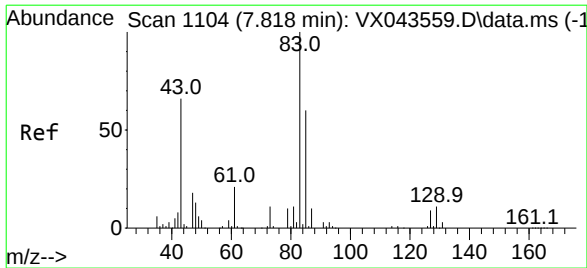
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#46
Dibromomethane
Concen: 19.849 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion: 93 Resp: 15512
Ion Ratio Lower Upper
93 100
95 87.7 66.4 99.6
174 107.5 75.0 112.4





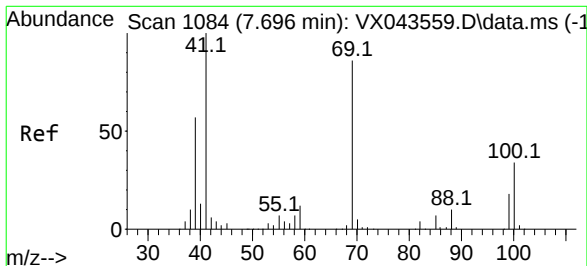
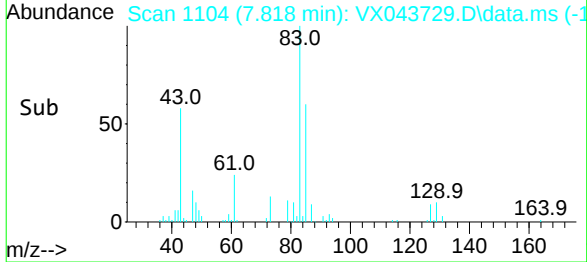
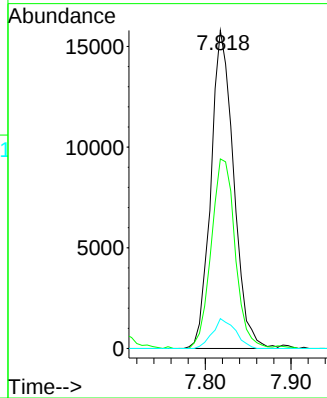
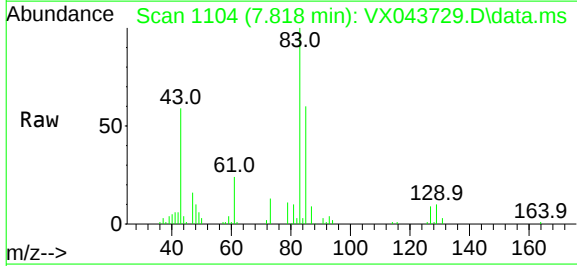
#47
Bromodichloromethane
Concen: 21.330 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion	Ratio	Lower	Upper
83	100		
85	59.6	52.2	78.4
127	9.4	7.1	10.7

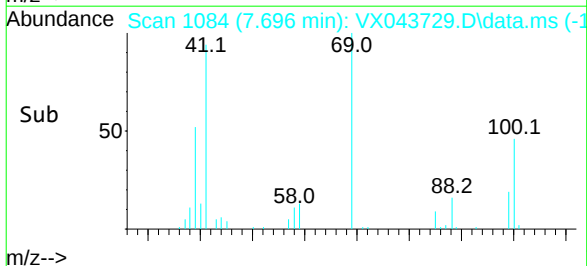
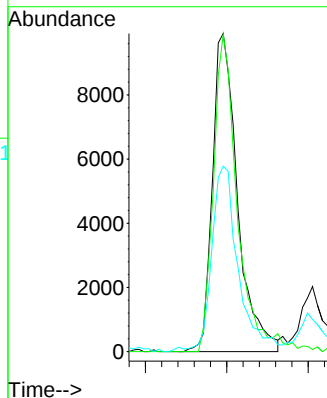
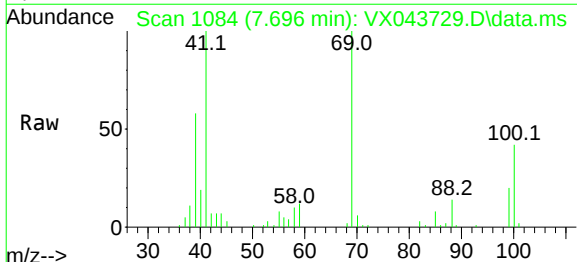
Manual Integrations
APPROVED

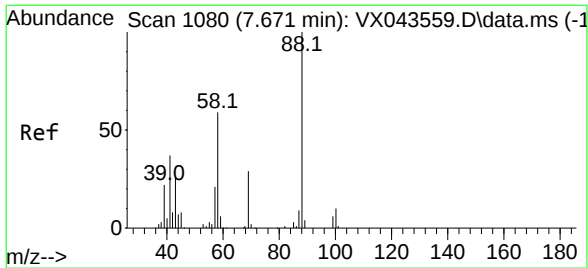
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#48
Methyl methacrylate
Concen: 18.049 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

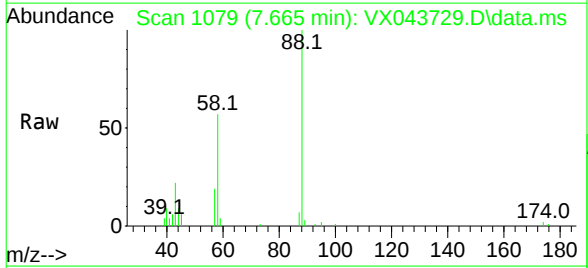
Tgt Ion	Ratio	Lower	Upper
41	100		
69	96.3	67.7	101.5
39	58.3	46.3	69.5





#49
1,4-Dioxane
Concen: 508.971 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

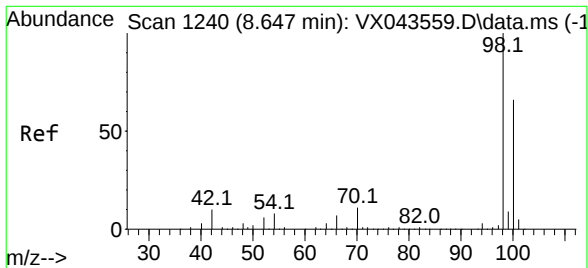
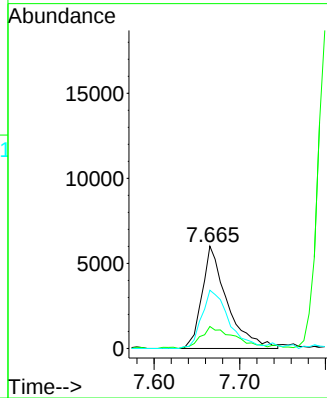
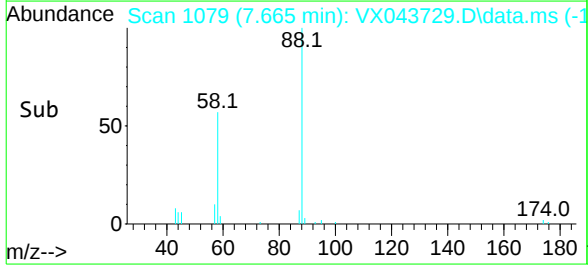
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 88 Resp: 12299
Ion Ratio Lower Upper
88 100
43 28.3 25.3 37.9
58 60.9 53.9 80.9

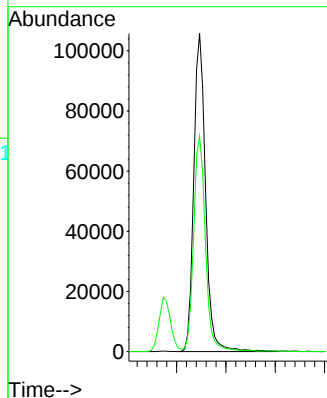
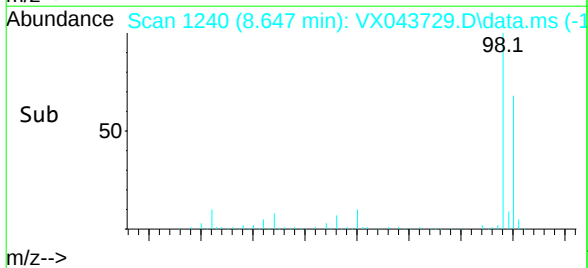
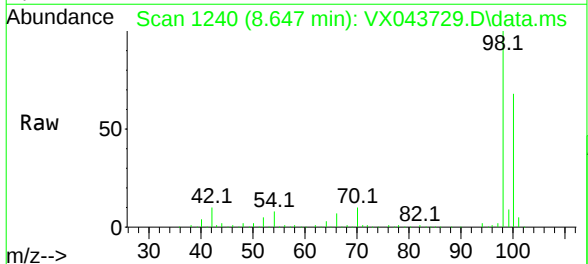
Manual Integrations
APPROVED

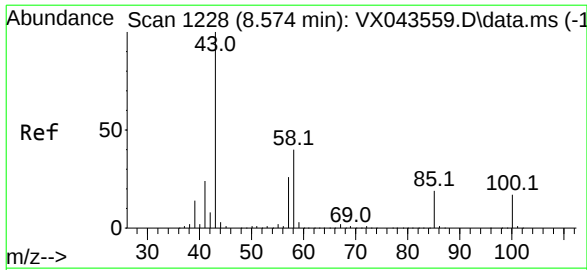
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#50
Toluene-d8
Concen: 48.675 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion: 98 Resp: 175576
Ion Ratio Lower Upper
98 100
100 67.6 53.4 80.2





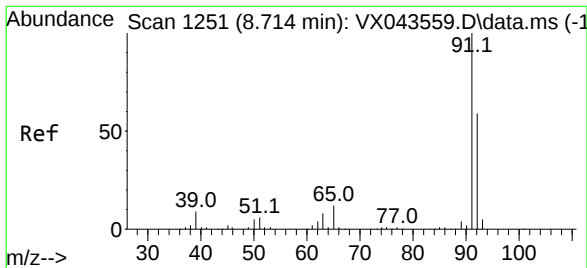
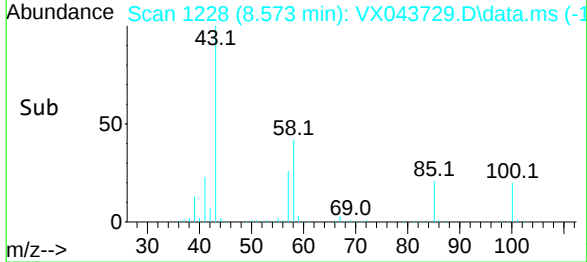
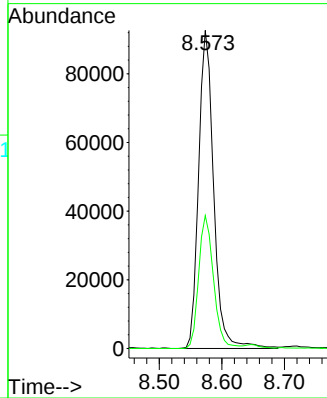
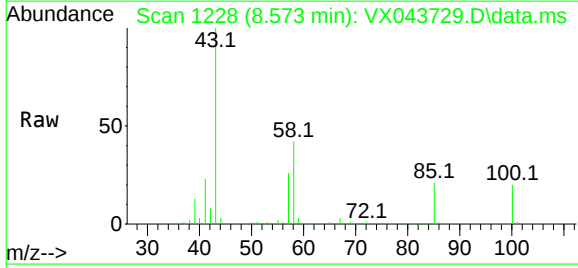
#51
4-Methyl-2-Pentanone
Concen: 102.556 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion: 43 Resp: 155067
Ion Ratio Lower Upper
43 100
58 41.1 31.7 47.5

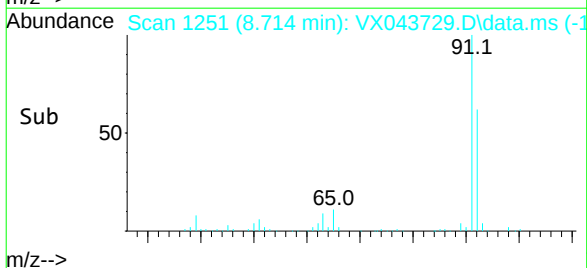
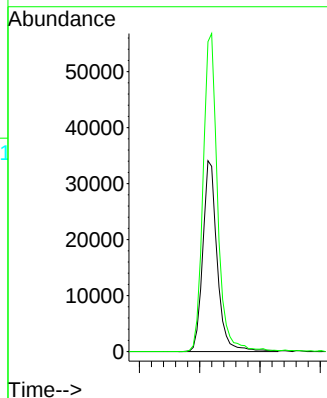
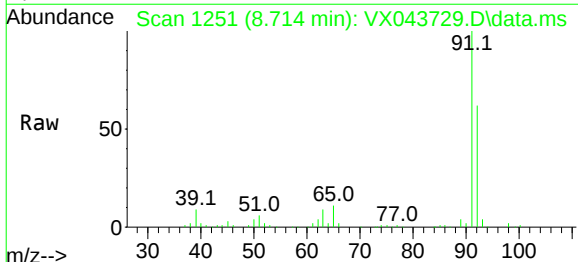
Manual Integrations
APPROVED

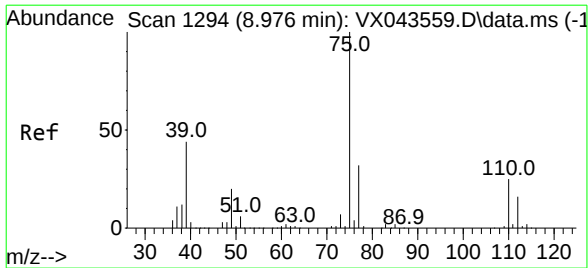
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#52
Toluene
Concen: 22.594 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

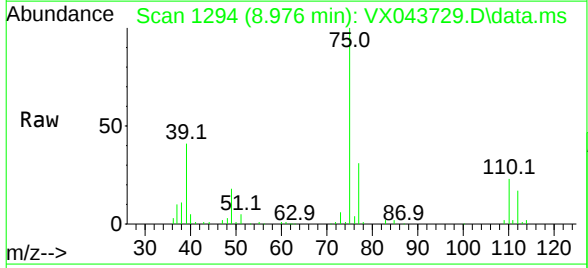
Tgt Ion: 92 Resp: 56482
Ion Ratio Lower Upper
92 100
91 168.0 135.7 203.5





#53
t-1,3-Dichloropropene
Concen: 19.872 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

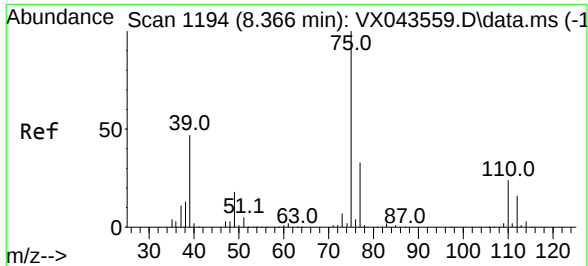
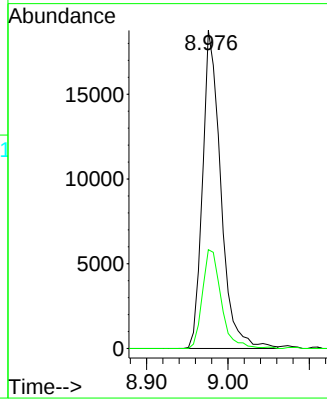
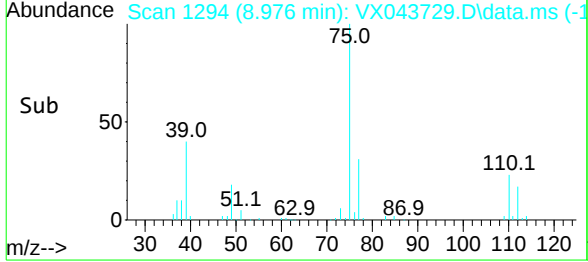
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 75 Resp: 29262
Ion Ratio Lower Upper
75 100
77 31.1 26.0 39.0

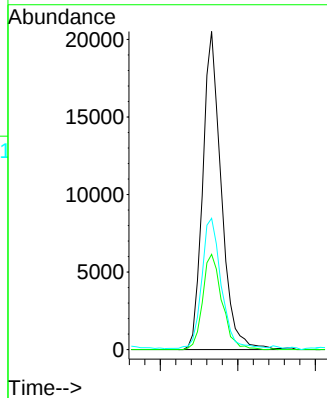
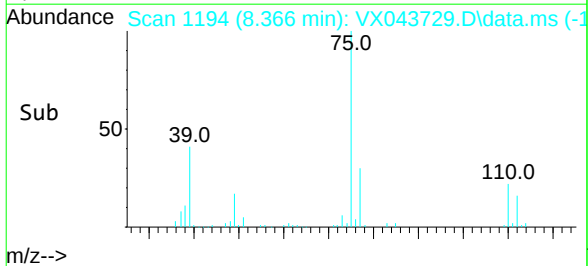
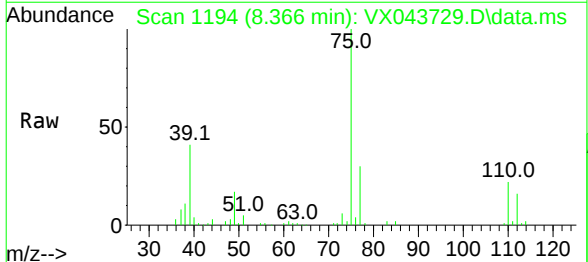
Manual Integrations
APPROVED

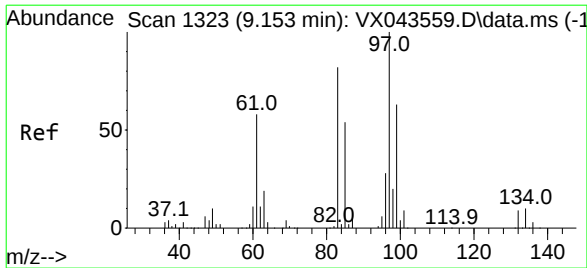
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#54
cis-1,3-Dichloropropene
Concen: 21.716 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

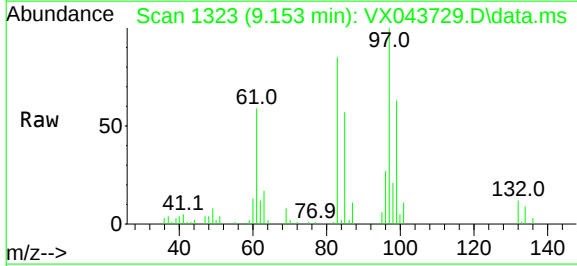
Tgt Ion: 75 Resp: 34071
Ion Ratio Lower Upper
75 100
77 29.9 24.8 37.2
39 40.9 37.7 56.5





#55
1,1,2-Trichloroethane
Concen: 22.789 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

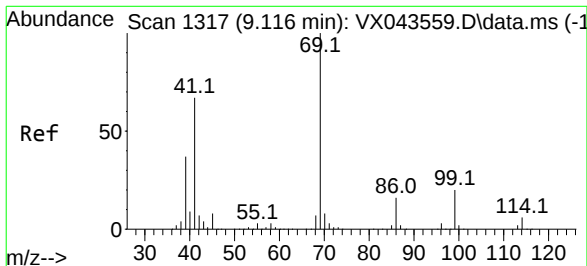
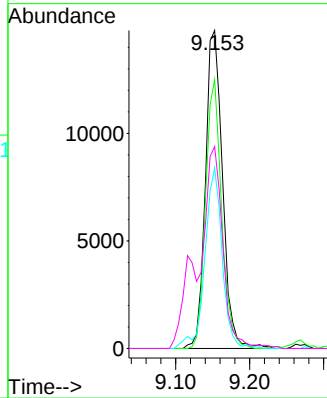
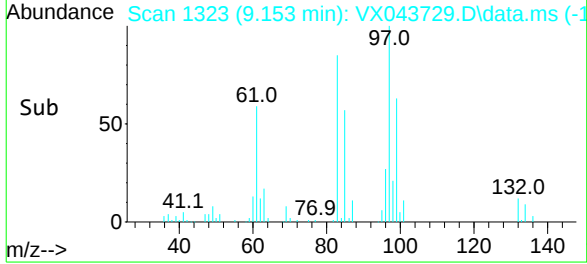
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.6	67.3	100.9
85	56.7	43.6	65.4
99	62.8	50.6	75.8

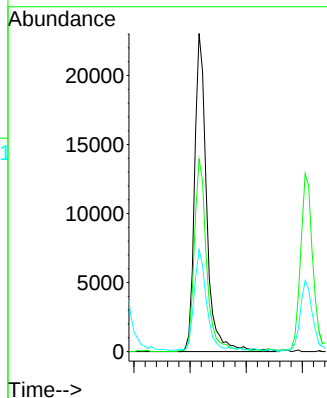
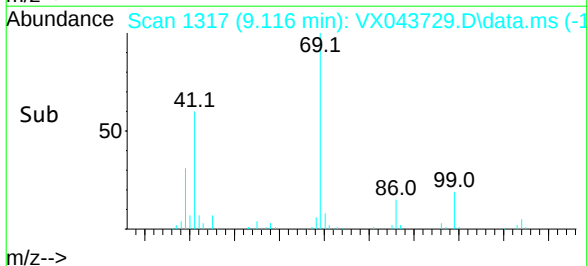
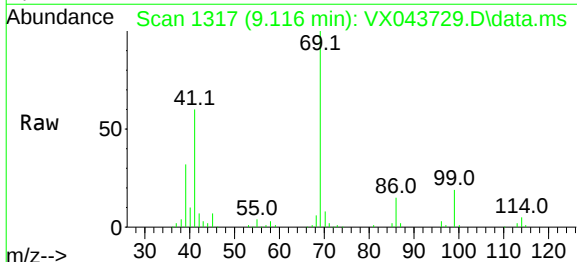
Manual Integrations
APPROVED

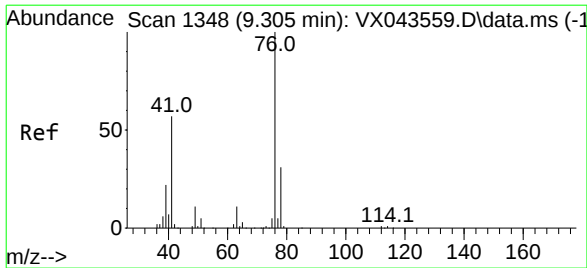
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#56
Ethyl methacrylate
Concen: 20.342 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

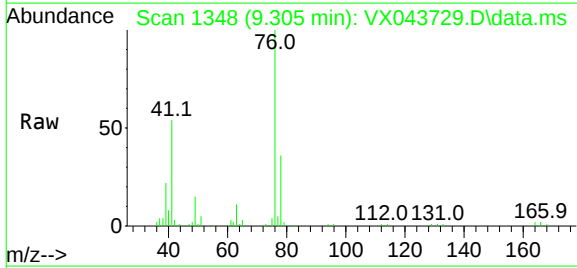
Tgt Ion	Ratio	Lower	Upper
69	100		
41	61.8	53.8	80.8
39	31.6	29.9	44.9





#57
1,3-Dichloropropane
Concen: 21.711 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. 0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

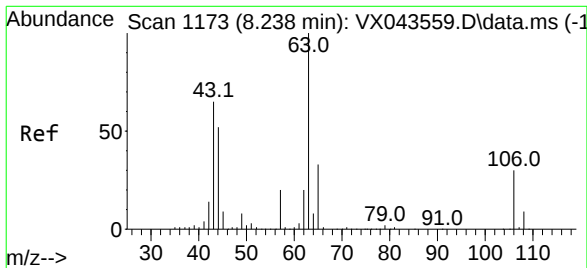
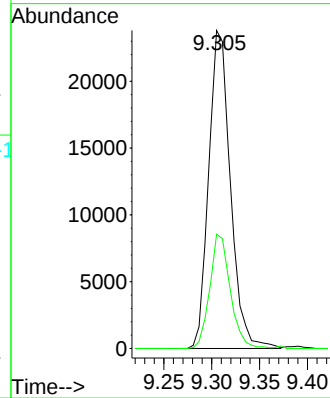
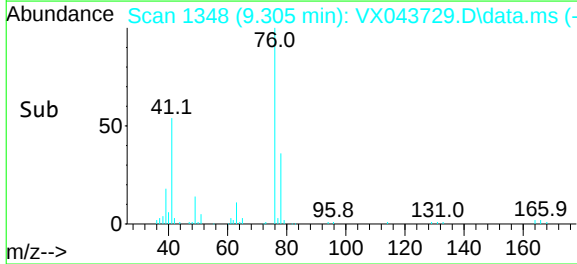
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 76 Resp: 37575
Ion Ratio Lower Upper
76 100
78 33.9 25.9 38.9

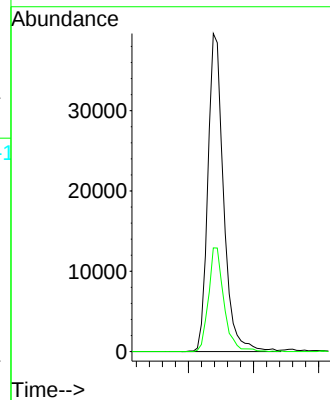
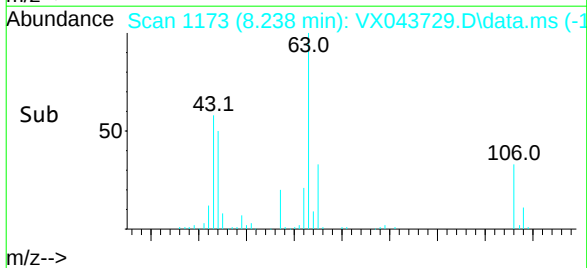
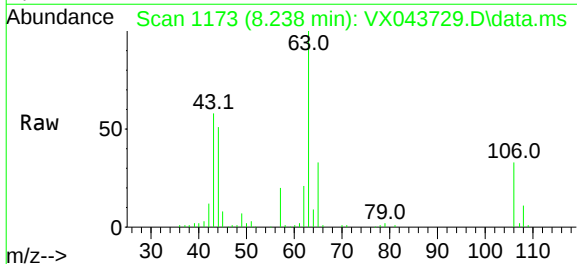
Manual Integrations
APPROVED

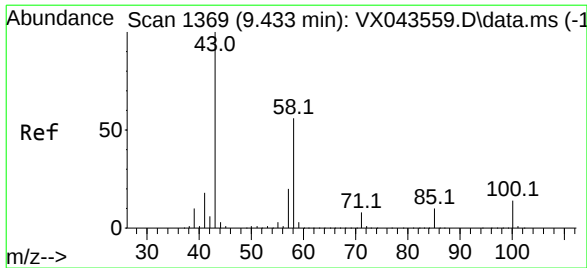
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#58
2-Chloroethyl Vinyl ether
Concen: 80.947 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion: 63 Resp: 66286
Ion Ratio Lower Upper
63 100
106 32.2 23.6 35.4





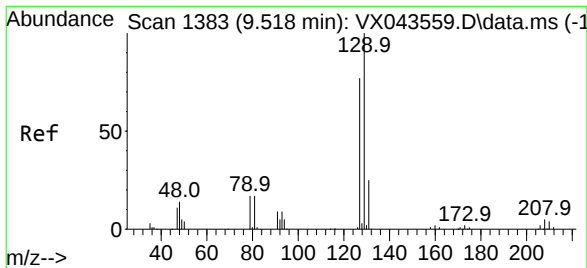
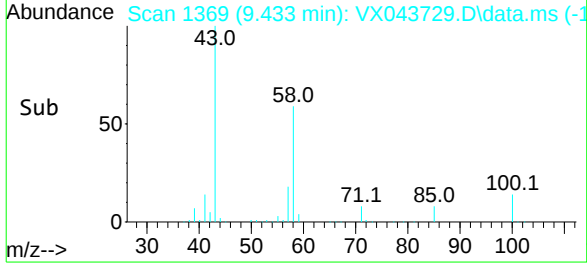
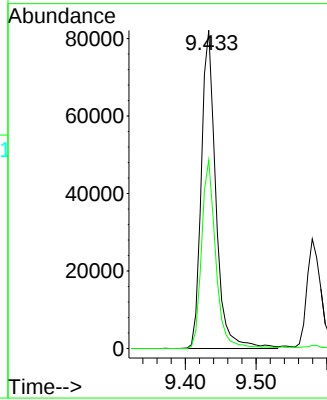
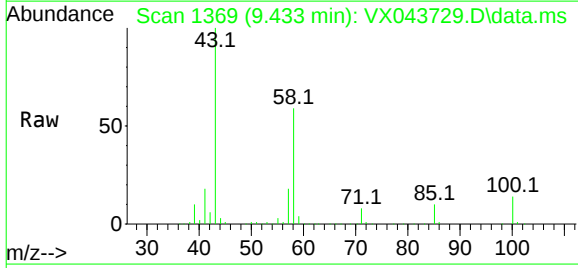
#59
2-Hexanone
Concen: 101.922 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01

Tgt Ion: 43 Resp: 117046
Ion Ratio Lower Upper
43 100
58 57.9 27.5 82.5

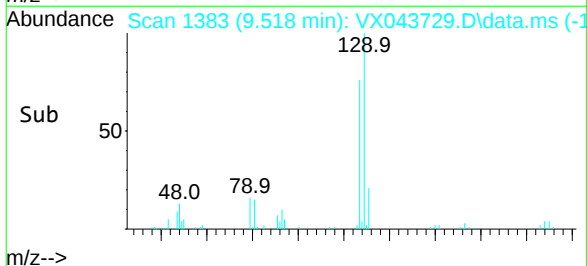
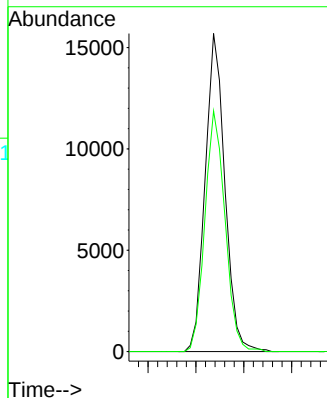
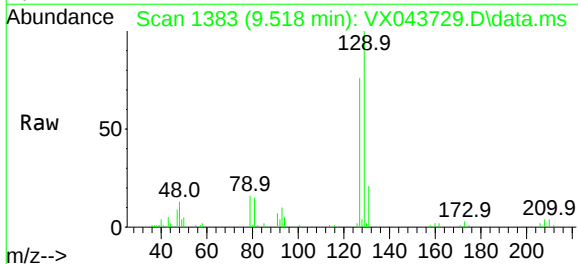
Manual Integrations
APPROVED

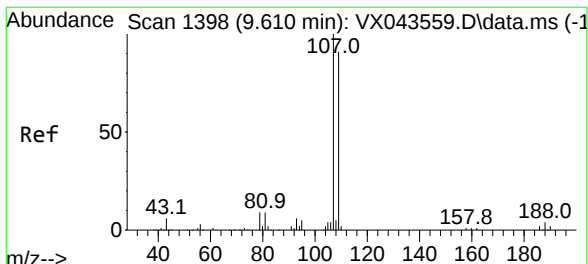
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#60
Dibromochloromethane
Concen: 21.784 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion:129 Resp: 22446
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.1





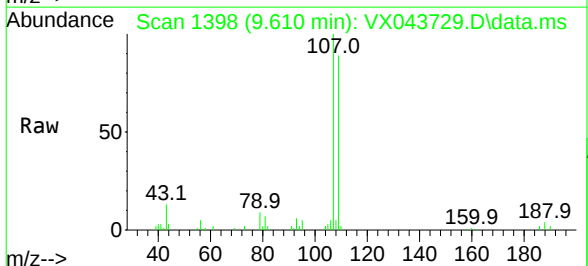
#61
1,2-Dibromoethane
Concen: 21.934 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

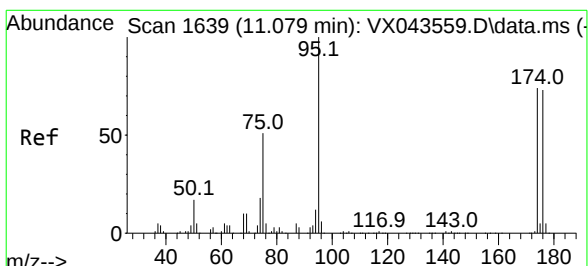
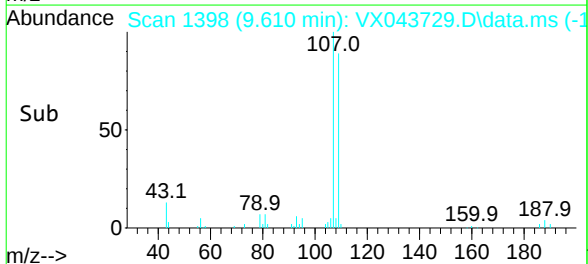
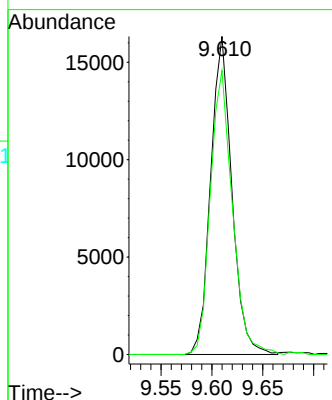
VX1107WBS01



Tgt Ion: 107 Resp: 23692
Ion Ratio Lower Upper
107 100
109 92.7 77.1 115.7

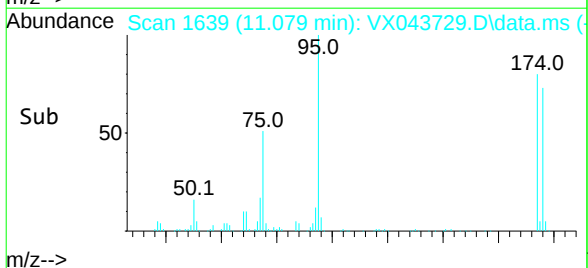
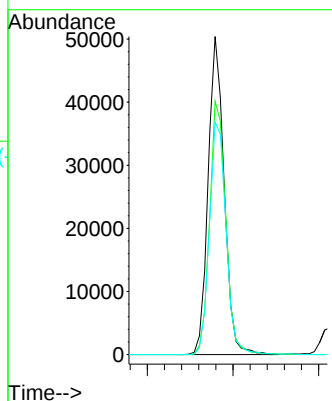
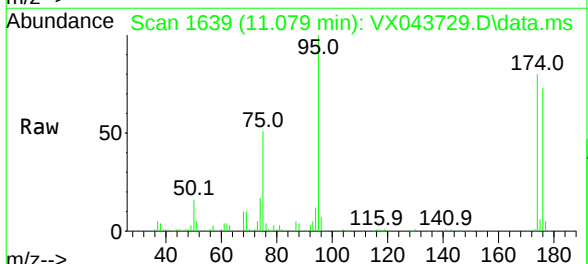
Manual Integrations
APPROVED

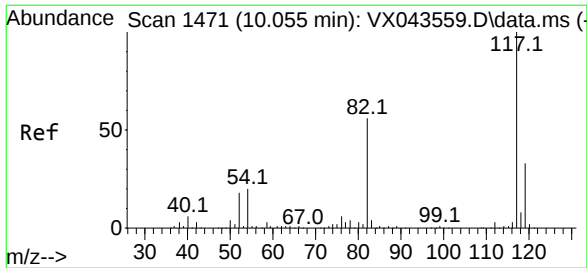
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#62
4-Bromofluorobenzene
Concen: 48.820 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion: 95 Resp: 65254
Ion Ratio Lower Upper
95 100
174 81.0 0.0 146.6
176 76.1 0.0 139.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBS01

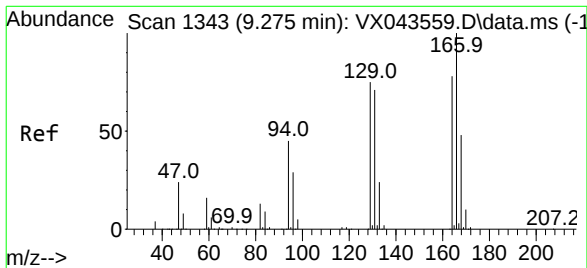
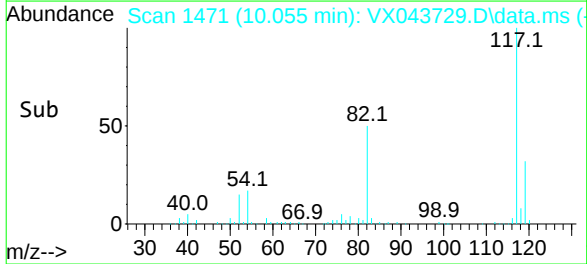
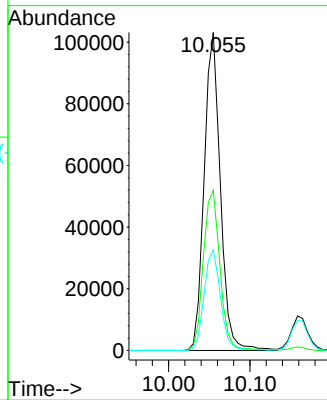
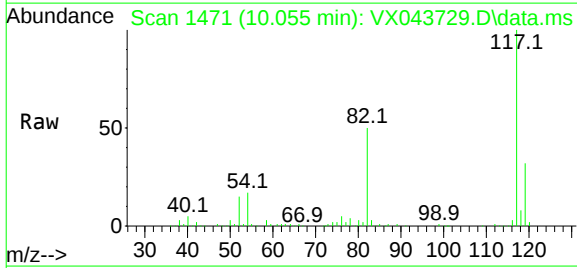
Tgt Ion:	117	Resp:	142458
Ion	Ratio	Lower	Upper
117	100		
82	50.4	42.1	63.1
119	31.6	25.4	38.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#64

Tetrachloroethene

Concen: 20.546 ug/l

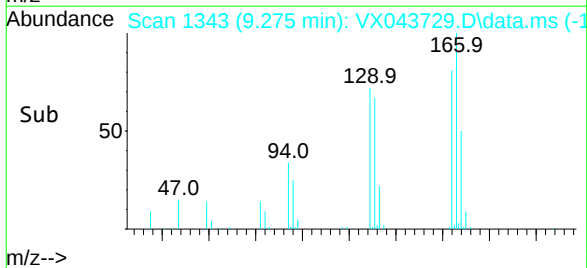
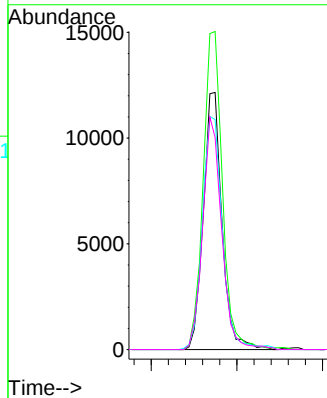
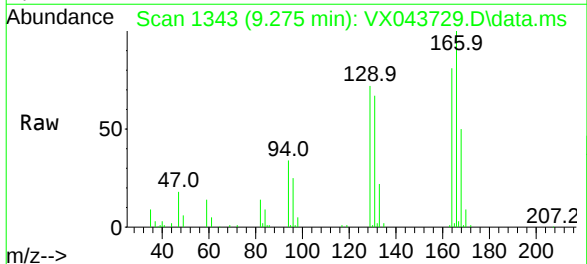
RT: 9.275 min Scan# 1343

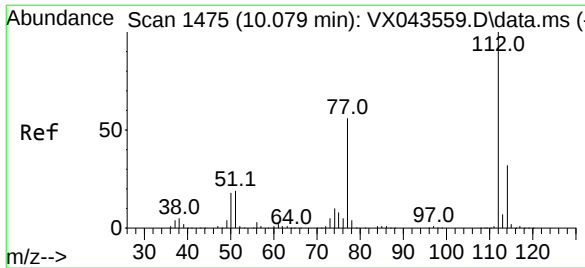
Delta R.T. 0.006 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Tgt Ion:	164	Resp:	18409
Ion	Ratio	Lower	Upper
164	100		
166	123.7	103.8	155.6
129	89.5	83.8	125.6
131	82.5	80.6	121.0





#65

Chlorobenzene

Concen: 22.087 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBS01

Tgt Ion:112 Resp: 67694

Ion Ratio Lower Upper

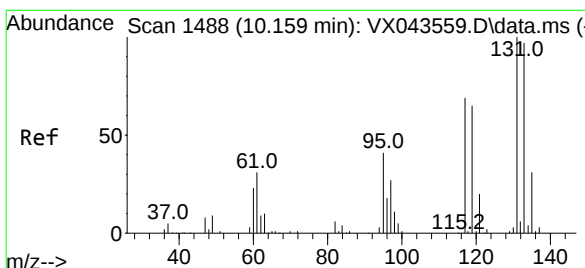
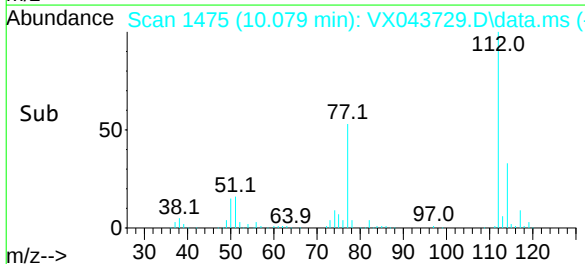
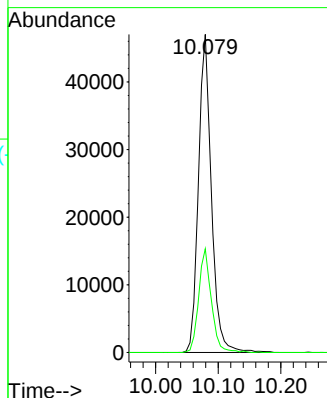
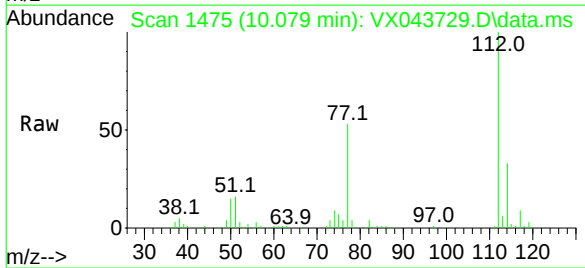
112 100

114 32.6 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#66

1,1,1,2-Tetrachloroethane

Concen: 22.691 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. 0.006 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

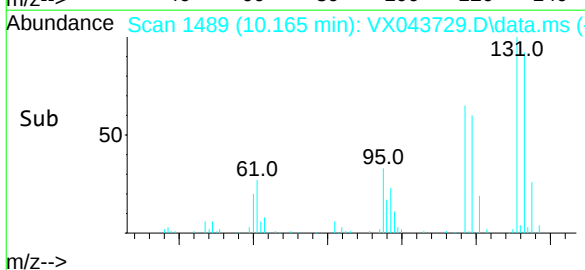
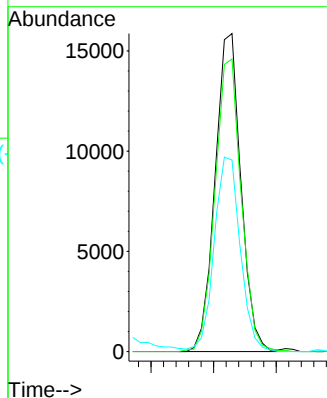
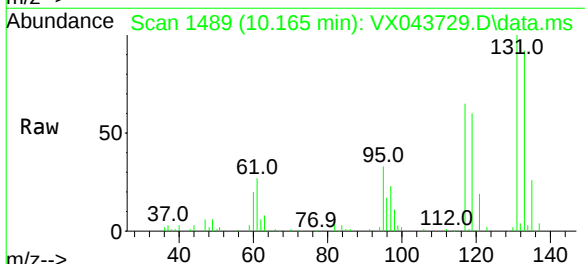
Tgt Ion:131 Resp: 22716

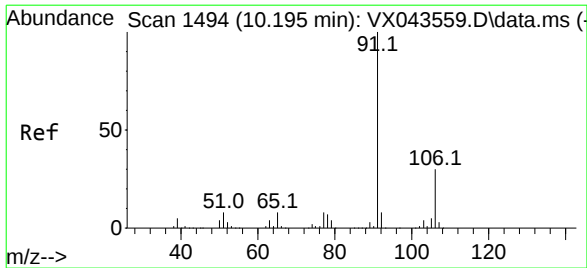
Ion Ratio Lower Upper

131 100

133 93.3 48.0 144.0

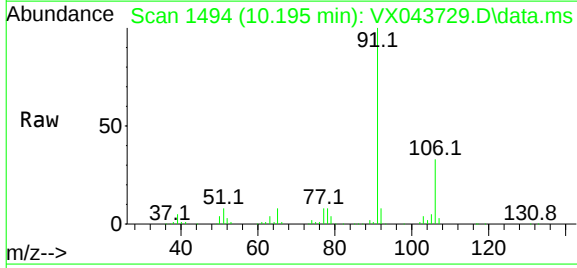
119 61.7 32.3 96.9





#67
Ethyl Benzene
Concen: 20.013 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

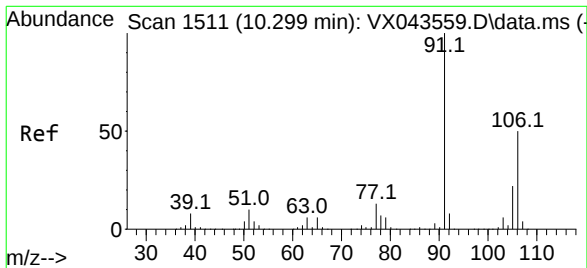
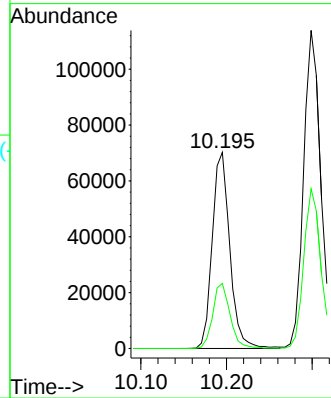
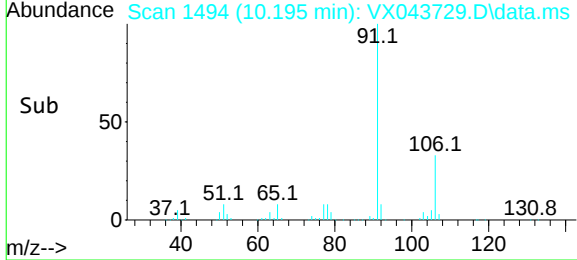
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



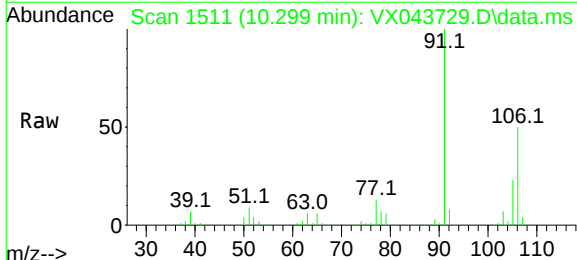
Tgt Ion: 91 Resp: 100015
Ion Ratio Lower Upper
91 100
106 33.2 25.4 38.2

Manual Integrations
APPROVED

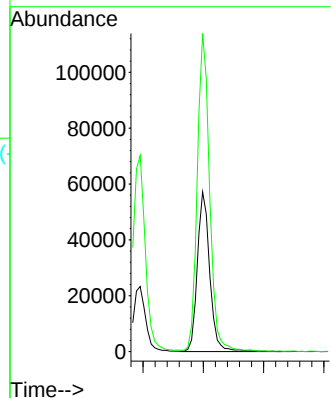
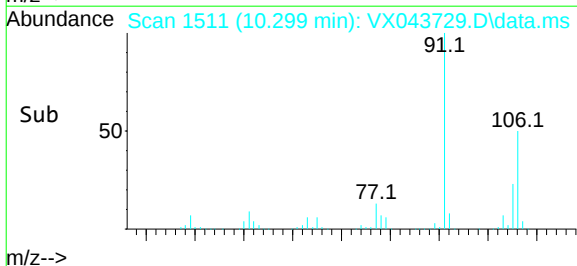
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024

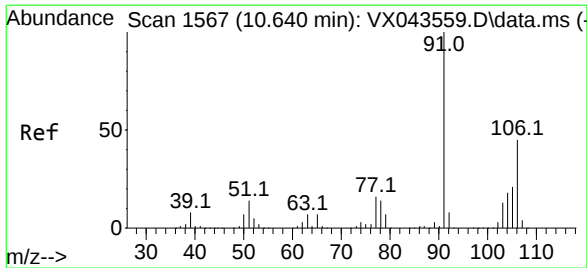


#68
m/p-Xylenes
Concen: 42.605 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19



Tgt Ion:106 Resp: 81427
Ion Ratio Lower Upper
106 100
91 198.0 164.7 247.1





#69

o-Xylene

Concen: 22.521 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBS01

Tgt Ion:106 Resp: 43245

Ion Ratio Lower Upper

106 100

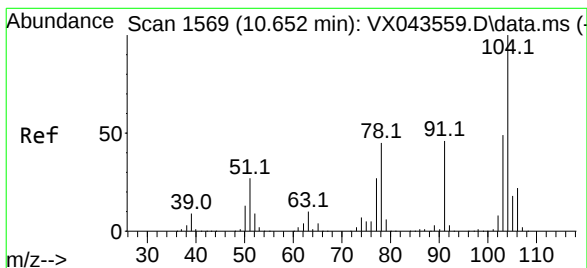
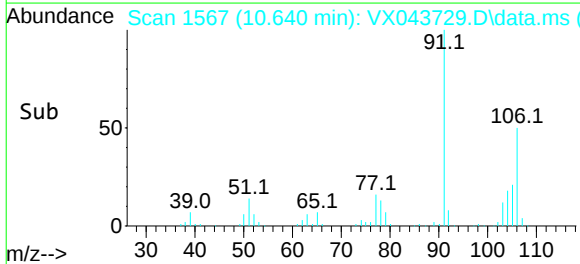
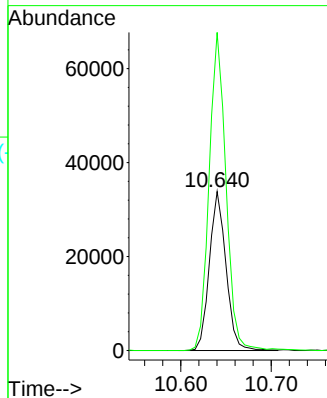
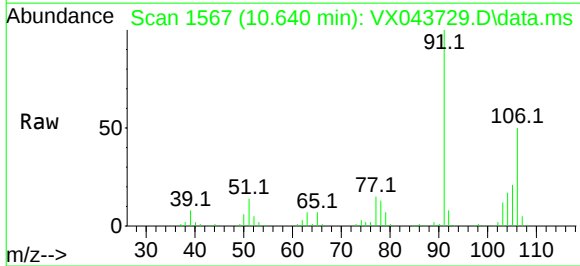
91 202.9 107.9 323.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#70

Styrene

Concen: 22.467 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

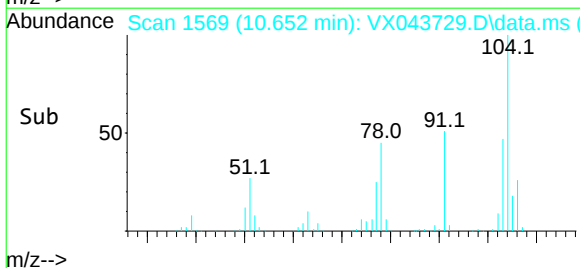
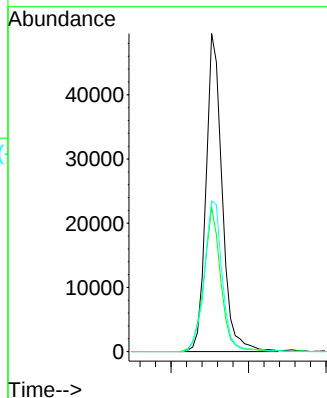
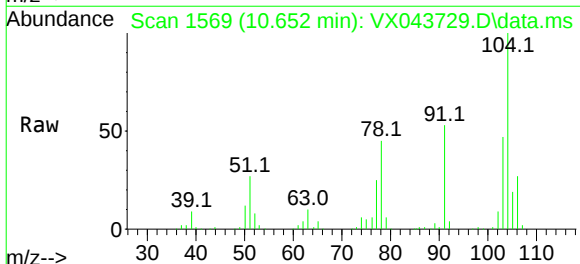
Tgt Ion:104 Resp: 71706

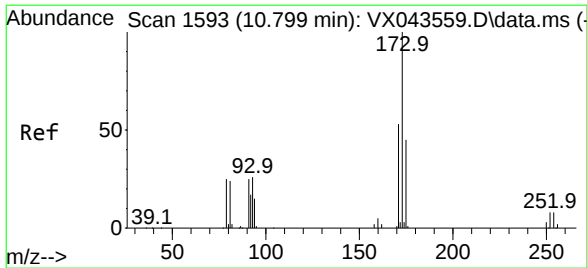
Ion Ratio Lower Upper

104 100

78 47.4 40.0 60.0

103 52.5 43.4 65.0





#71

Bromoform

Concen: 18.586 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

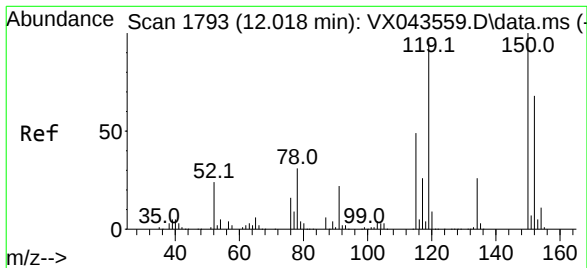
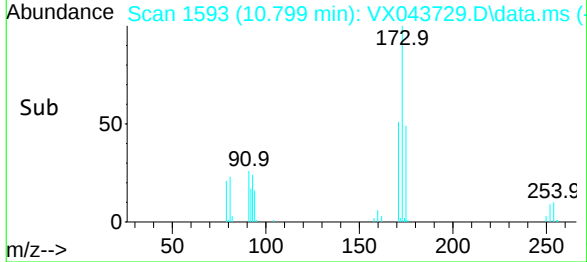
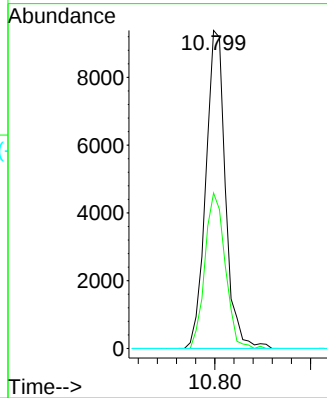
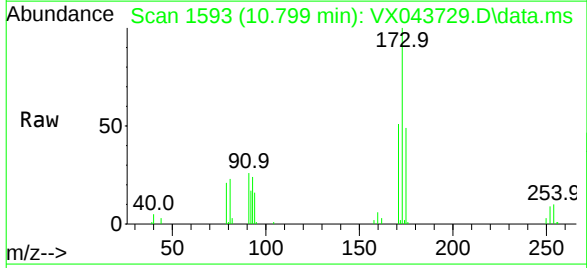
VX1107WBS01

Tgt Ion:	173	Resp:	13378
Ion Ratio	Lower	Upper	
173	100		
175	50.3	23.3	69.9
254	0.0	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

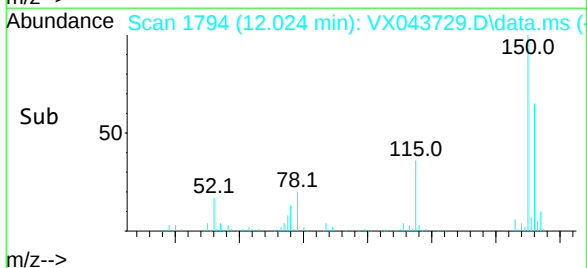
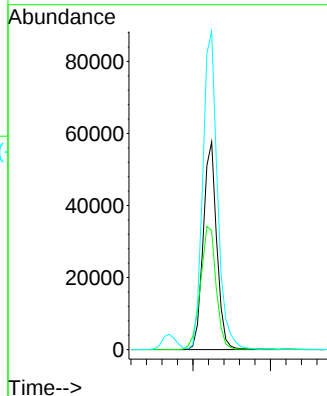
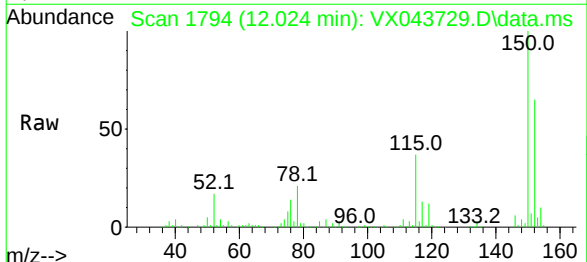
RT: 12.024 min Scan# 1794

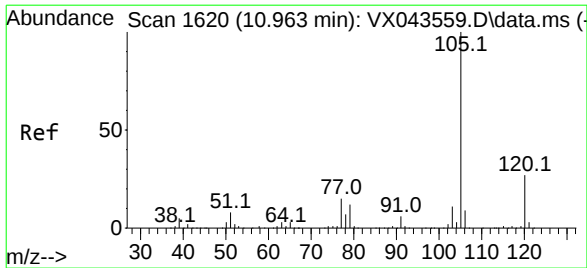
Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Tgt Ion:	152	Resp:	70080
Ion Ratio	Lower	Upper	
152	100		
115	68.4	42.9	128.7
150	164.9	0.0	343.6





#73

Isopropylbenzene

Concen: 20.126 ug/l

RT: 10.963 min Scan# 16

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBS01

Tgt Ion:105 Resp: 99911

Ion Ratio Lower Upper

105 100

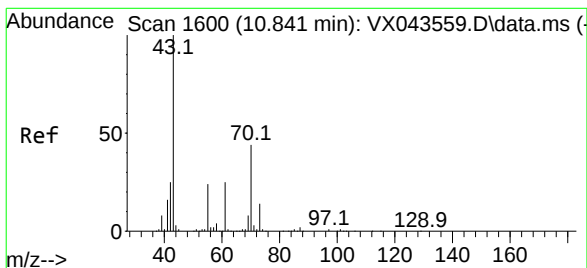
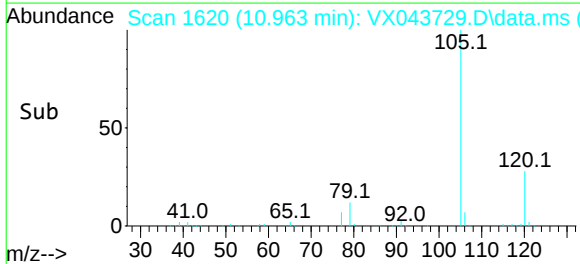
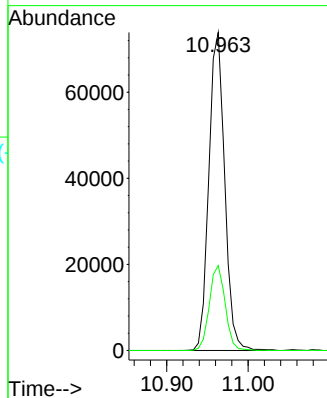
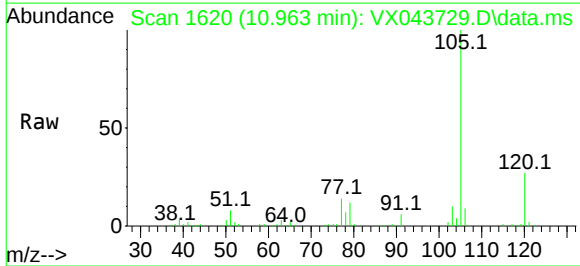
120 26.7 13.2 39.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#74

N-ethyl acetate

Concen: 16.612 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Tgt Ion: 43 Resp: 40172

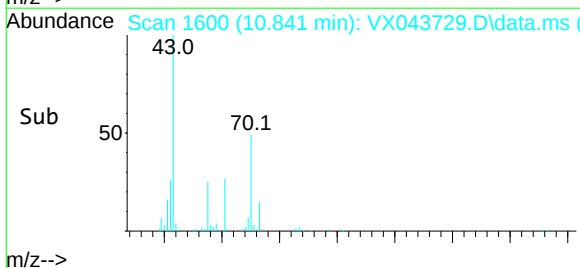
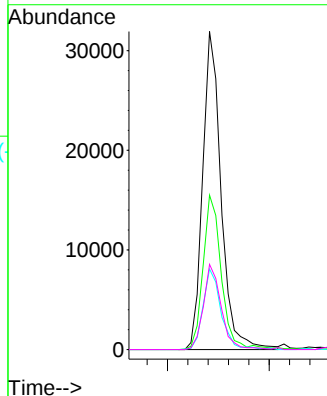
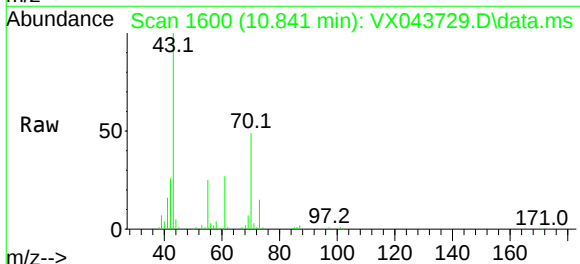
Ion Ratio Lower Upper

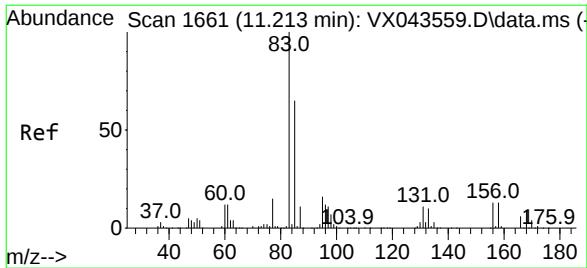
43 100

70 48.6 34.6 52.0

55 24.9 19.6 29.4

61 25.8 20.2 30.2





#75

1,1,2,2-Tetrachloroethane

Concen: 19.889 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX043729.D

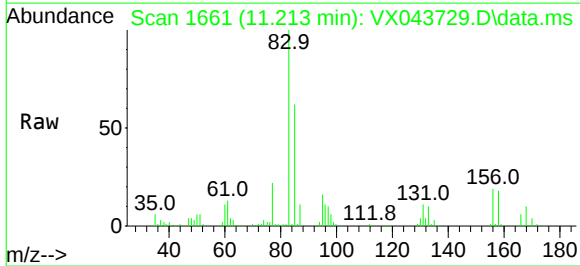
Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBS01

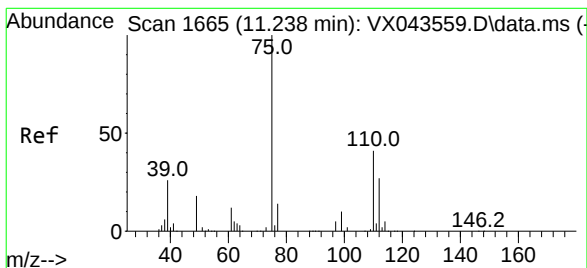
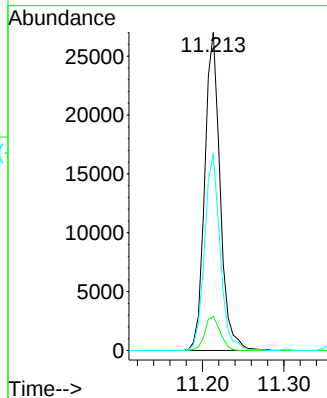
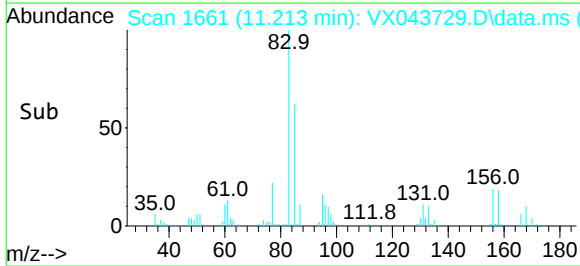


Tgt Ion:	83	Resp:	35503
Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	15.9
85	62.5	32.4	97.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#76

1,2,3-Trichloropropane

Concen: 18.978 ug/l m

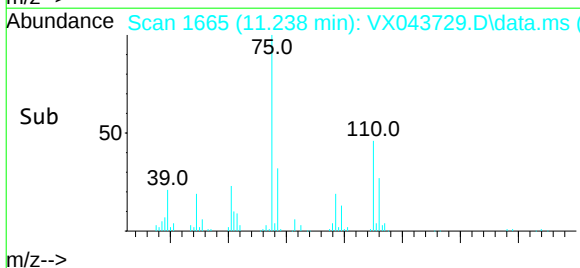
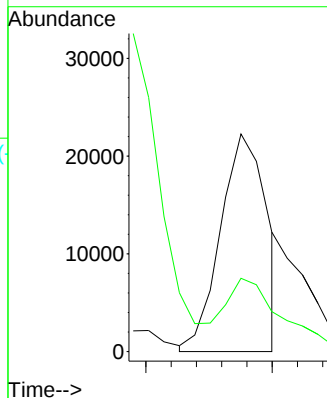
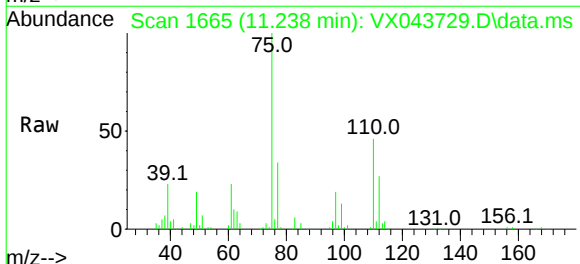
RT: 11.238 min Scan# 1665

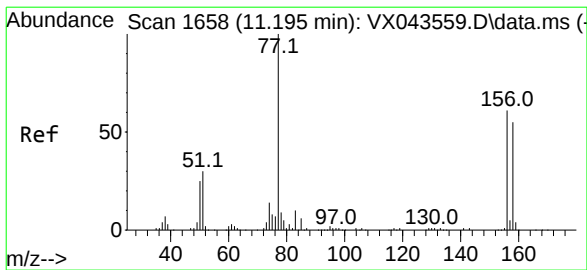
Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

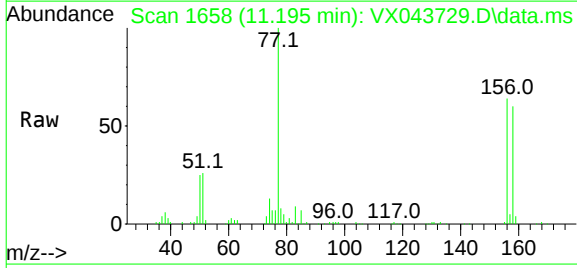
Tgt Ion:	75	Resp:	28437
Ion	Ratio	Lower	Upper
75	100		
77	44.7	22.4	67.2





#77
Bromobenzene
Concen: 22.710 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

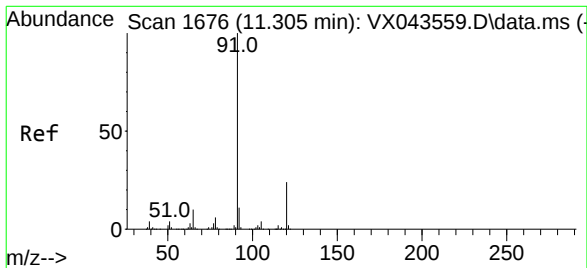
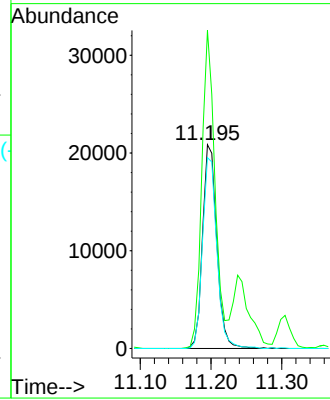
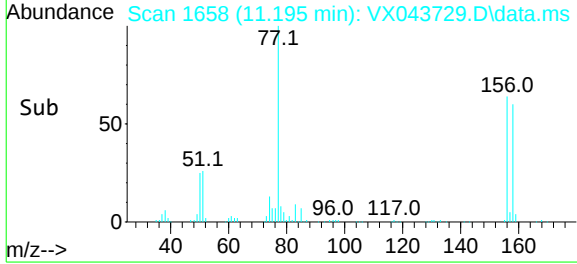
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion:156 Resp: 29110
Ion Ratio Lower Upper
156 100
77 143.6 79.7 239.1
158 94.8 48.0 144.0

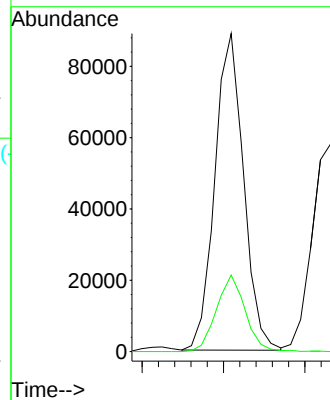
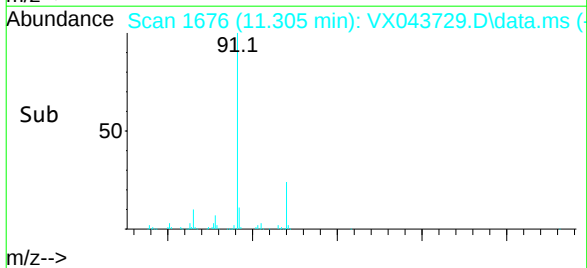
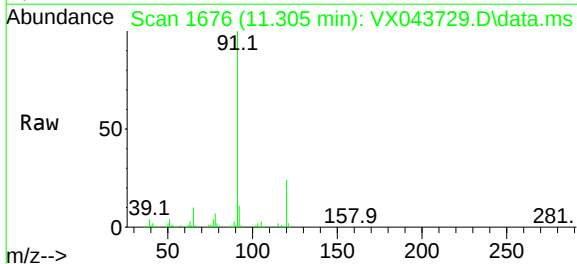
Manual Integrations
APPROVED

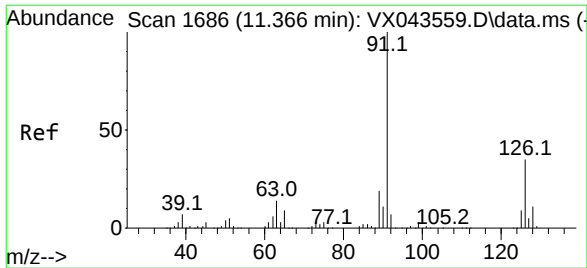
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#78
n-propylbenzene
Concen: 20.111 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion: 91 Resp: 108852
Ion Ratio Lower Upper
91 100
120 24.3 11.6 34.7





#79

2-Chlorotoluene

Concen: 20.972 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBS01

Tgt Ion: 91 Resp: 75271

Ion Ratio Lower Upper

91 100

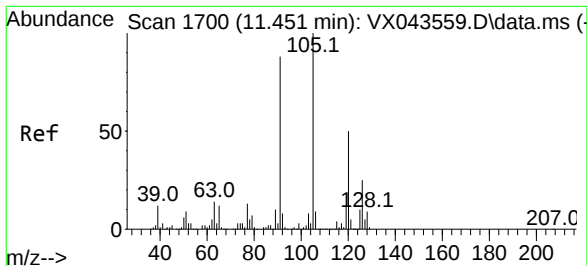
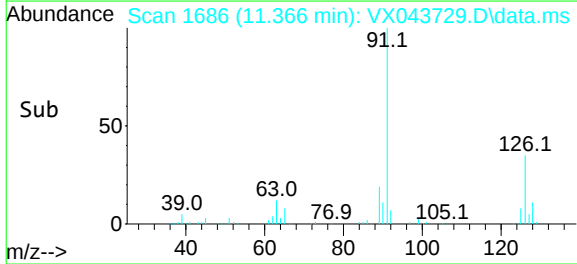
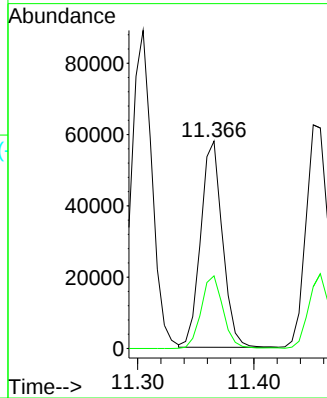
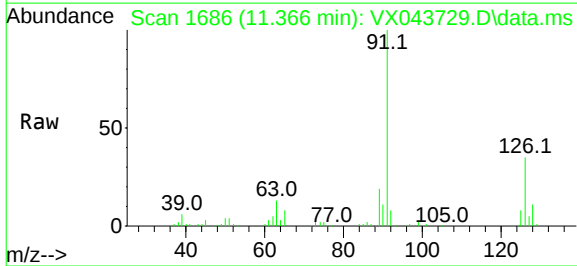
126 35.5 16.7 50.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#80

1,3,5-Trimethylbenzene

Concen: 21.066 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX043729.D

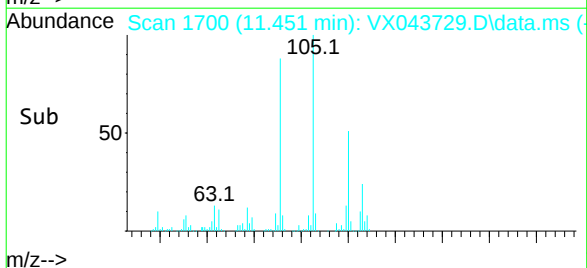
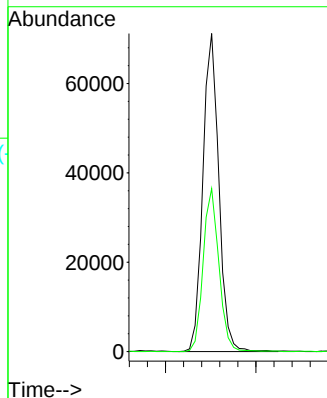
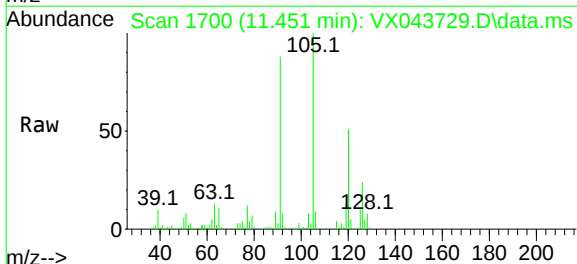
Acq: 07 Nov 2024 12:19

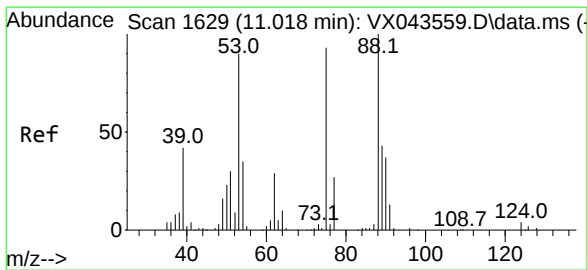
Tgt Ion:105 Resp: 87193

Ion Ratio Lower Upper

105 100

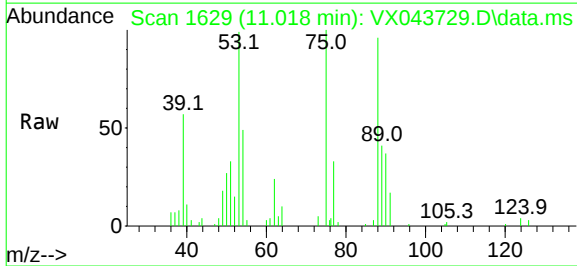
120 50.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.676 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

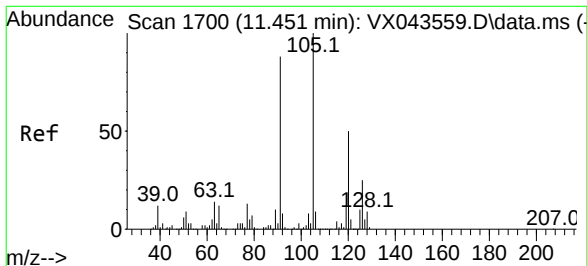
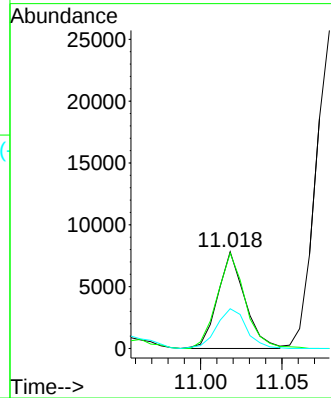
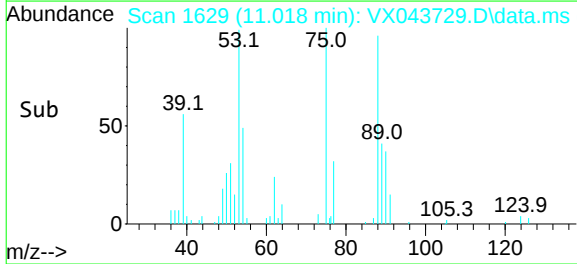
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion: 75 Resp: 9083
Ion Ratio Lower Upper
75 100
53 101.7 84.6 126.8
89 45.0 38.6 58.0

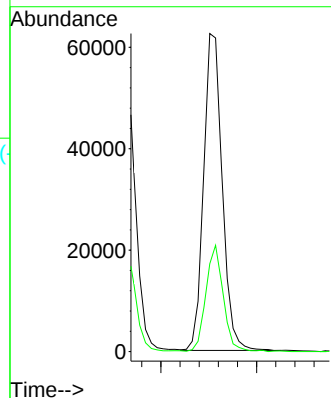
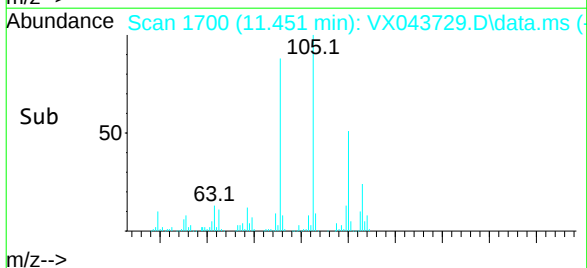
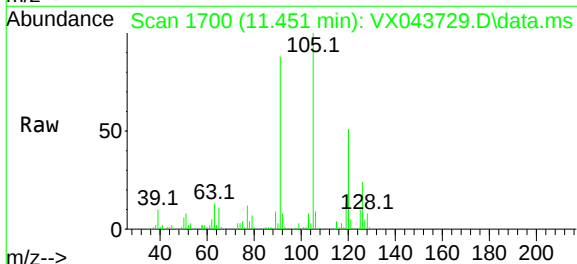
Manual Integrations
APPROVED

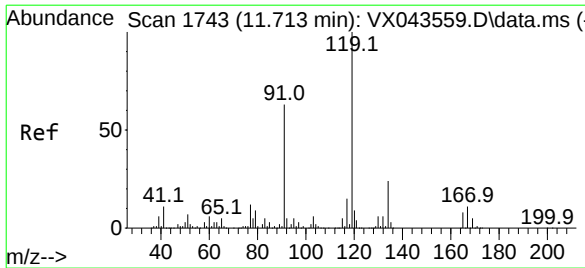
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#82
4-Chlorotoluene
Concen: 20.889 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion: 91 Resp: 84149
Ion Ratio Lower Upper
91 100
126 31.0 14.2 42.8





#83

tert-Butylbenzene

Concen: 20.651 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

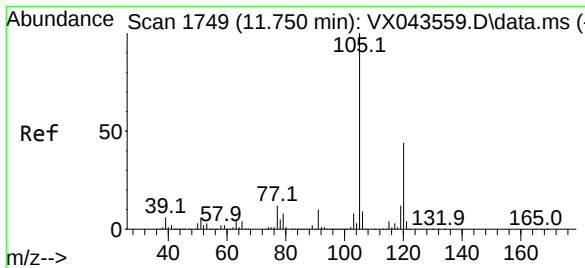
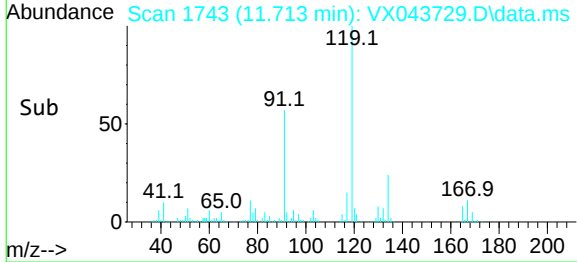
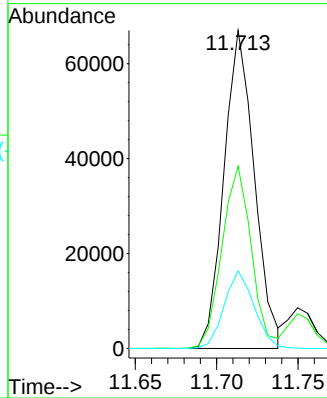
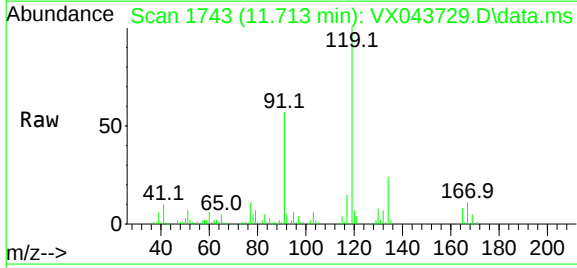
VX1107WBS01

Tgt Ion:	119	Resp:	86932
Ion Ratio	Lower	Upper	
119	100		
91	55.7	29.5	88.5
134	24.0	11.8	35.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#84

1,2,4-Trimethylbenzene

Concen: 21.438 ug/l

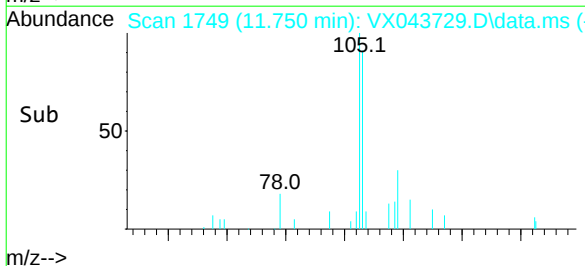
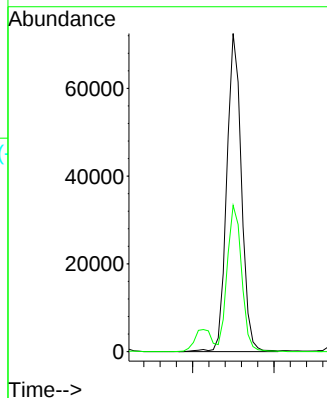
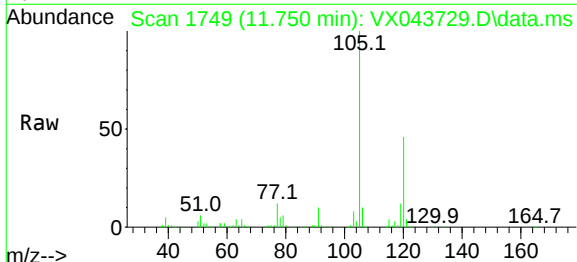
RT: 11.750 min Scan# 1749

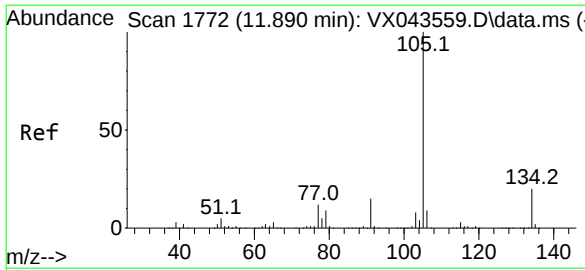
Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

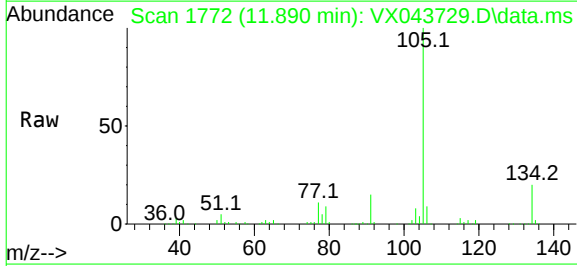
Tgt Ion:	105	Resp:	90429
Ion Ratio	Lower	Upper	
105	100		
120	45.4	22.1	66.1





#85
sec-Butylbenzene
Concen: 20.353 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

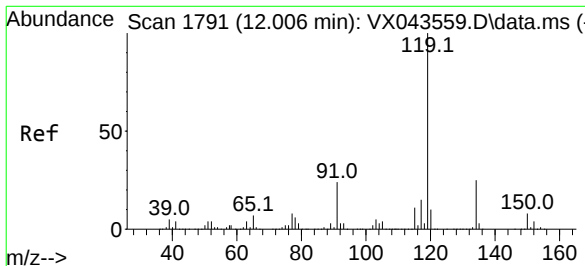
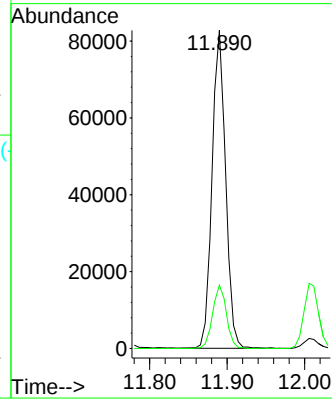
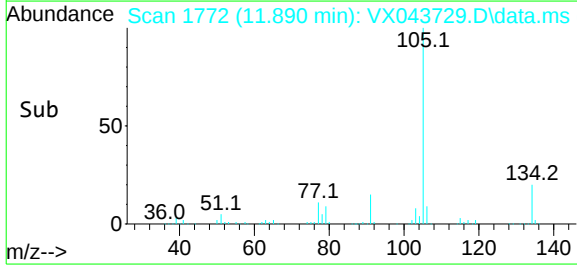
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBS01



Tgt Ion:105 Resp: 100422
Ion Ratio Lower Upper
105 100
134 20.3 9.8 29.5

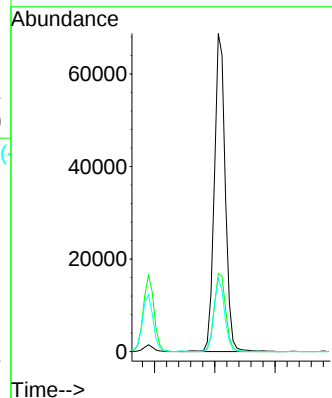
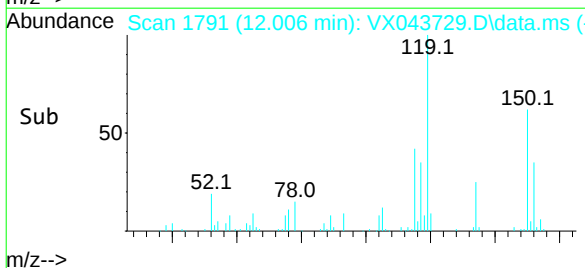
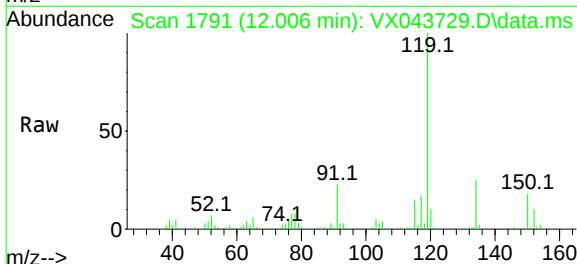
Manual Integrations
APPROVED

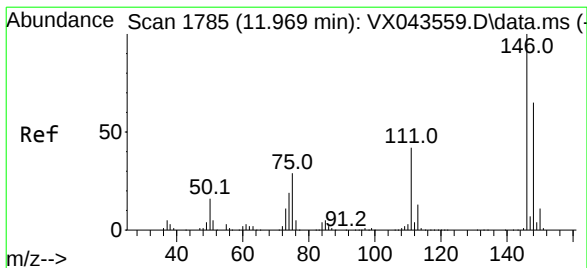
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#86
p-Isopropyltoluene
Concen: 20.551 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX043729.D
Acq: 07 Nov 2024 12:19

Tgt Ion:119 Resp: 86194
Ion Ratio Lower Upper
119 100
134 25.6 13.1 39.1
91 23.0 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 22.683 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

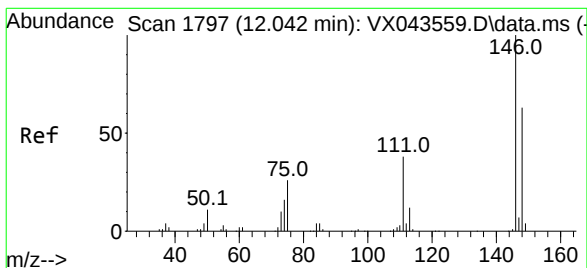
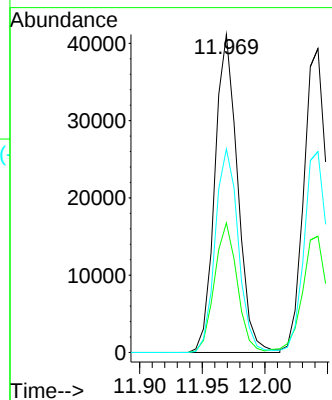
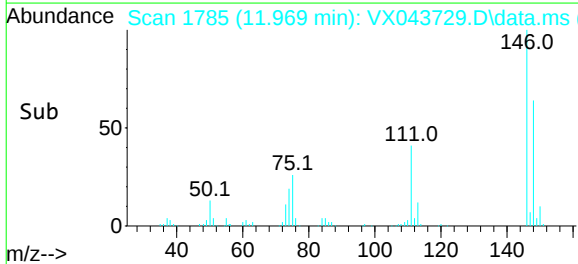
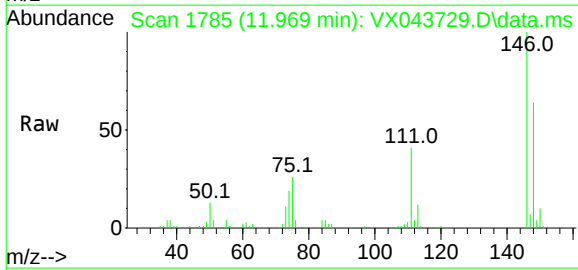
VX1107WBS01

Tgt Ion:	146	Resp:	52115
Ion	Ratio	Lower	Upper
146	100		
111	40.6	21.1	63.4
148	64.9	31.6	94.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#88

1,4-Dichlorobenzene

Concen: 21.933 ug/l

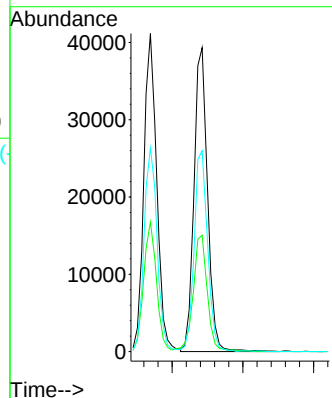
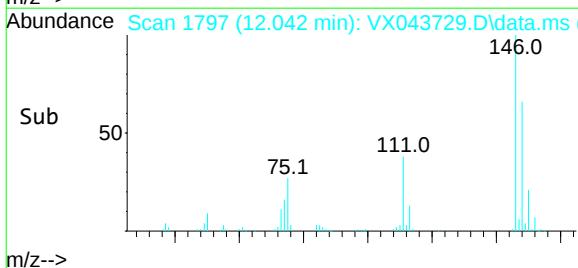
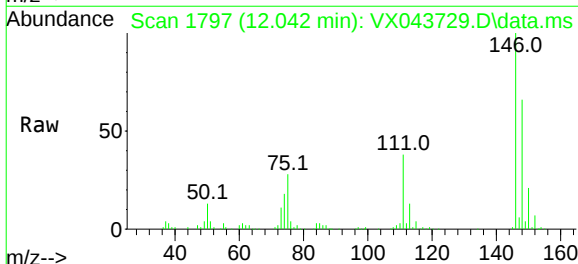
RT: 12.042 min Scan# 1797

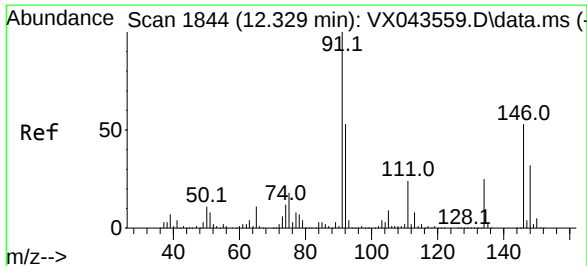
Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Tgt Ion:	146	Resp:	52215
Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.4	61.3
148	65.8	31.9	95.9





#89

n-Butylbenzene

Concen: 19.820 ug/l

RT: 12.335 min Scan# 1844

Delta R.T. 0.006 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

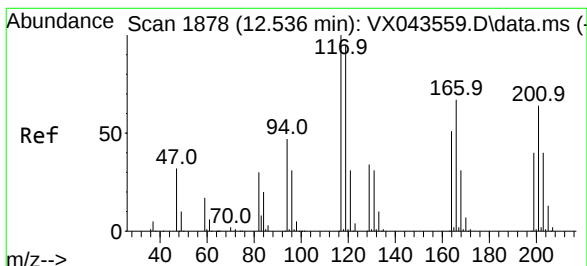
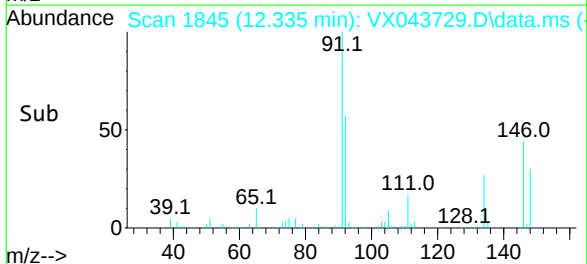
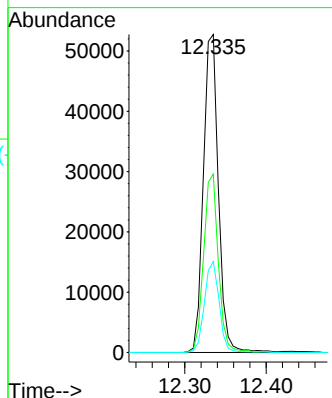
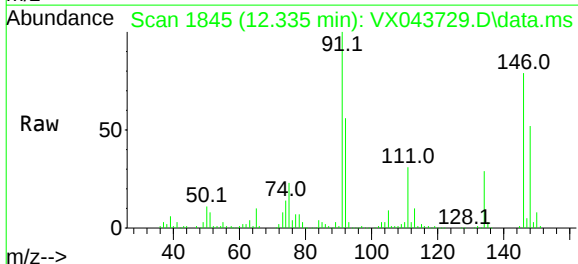
ClientSampleId :

VX1107WBS01

Tgt Ion:	91	Resp:	67735
Ion Ratio	Lower	Upper	
91	100		
92	54.8	27.1	81.2
134	28.2	12.9	38.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#90

Hexachloroethane

Concen: 19.891 ug/l

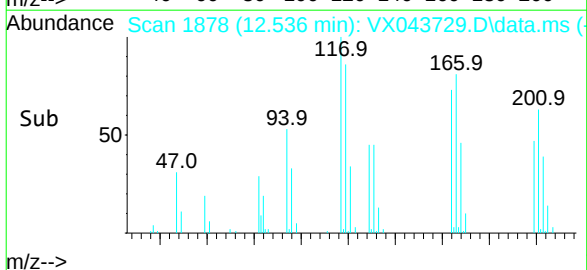
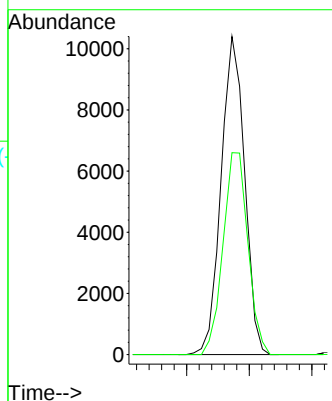
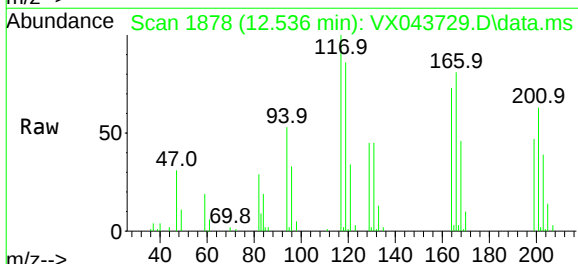
RT: 12.536 min Scan# 1878

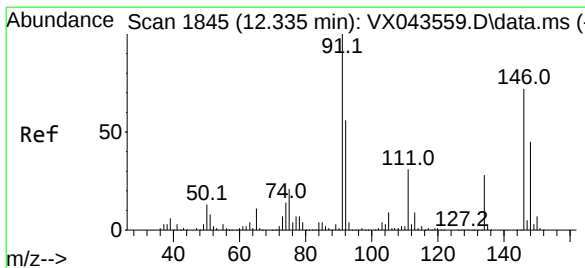
Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Tgt Ion:	117	Resp:	13551
Ion Ratio	Lower	Upper	
117	100		
201	67.3	32.9	98.7





#91

1,2-Dichlorobenzene

Concen: 22.718 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

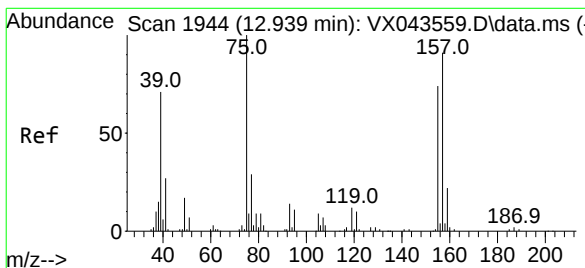
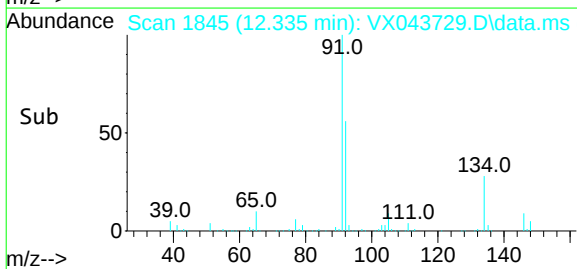
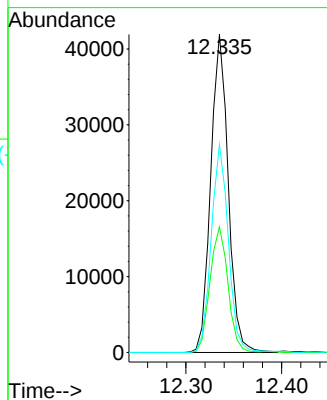
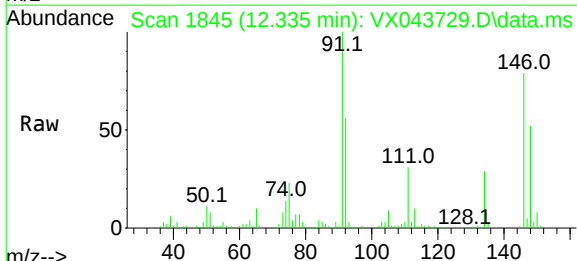
VX1107WBS01

Tgt Ion:	146	Resp:	53372
Ion	Ratio	Lower	Upper
146	100		
111	40.5	21.6	64.6
148	64.6	31.6	95.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#92

1,2-Dibromo-3-Chloropropane

Concen: 17.320 ug/l

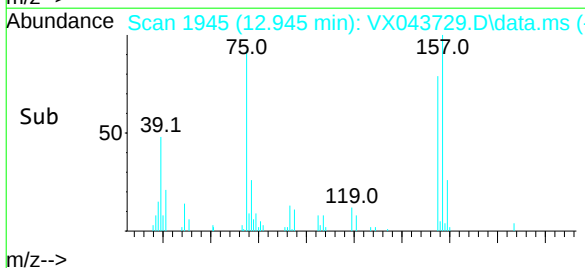
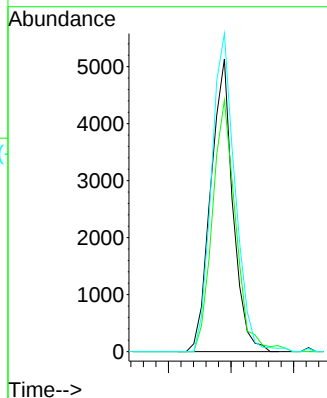
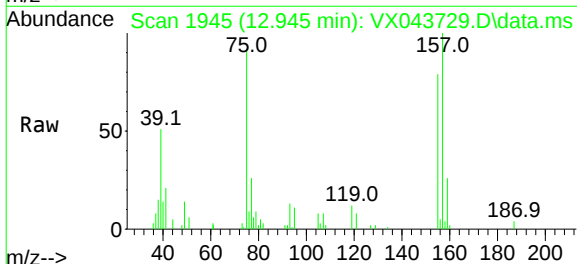
RT: 12.945 min Scan# 1945

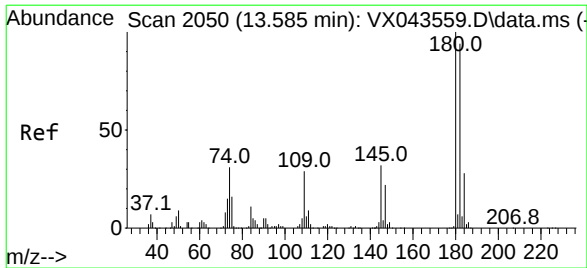
Delta R.T. 0.006 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Tgt Ion:	75	Resp:	6303
Ion	Ratio	Lower	Upper
75	100		
155	90.1	40.1	120.3
157	115.7	50.8	152.4





#93

1,2,4-Trichlorobenzene

Concen: 21.126 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

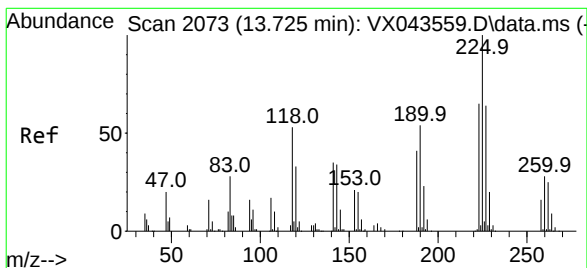
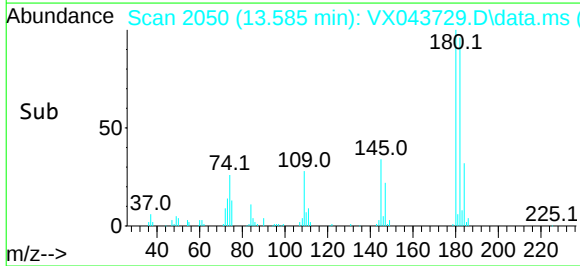
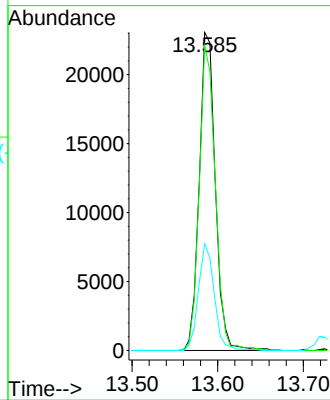
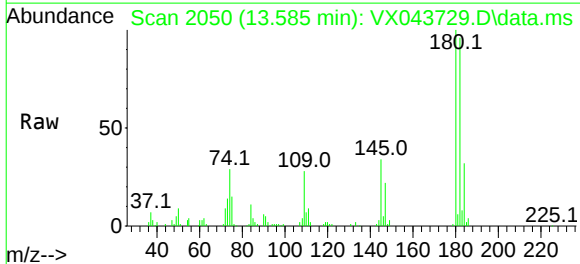
VX1107WBS01

Tgt	Ion:180	Resp:	30127
Ion	Ratio	Lower	Upper
180	100		
182	95.8	46.8	140.4
145	33.1	16.1	48.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#94

Hexachlorobutadiene

Concen: 21.028 ug/l

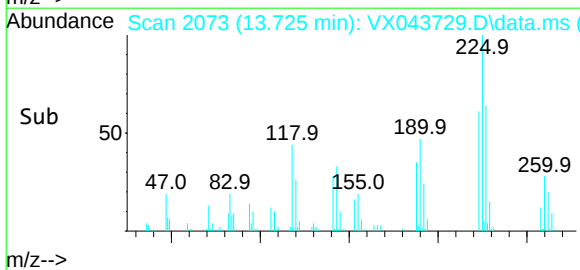
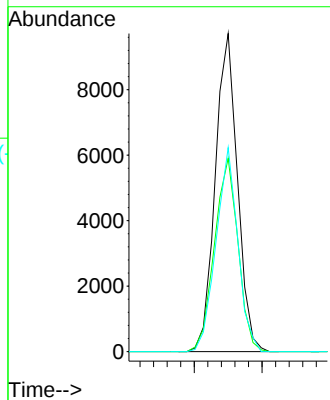
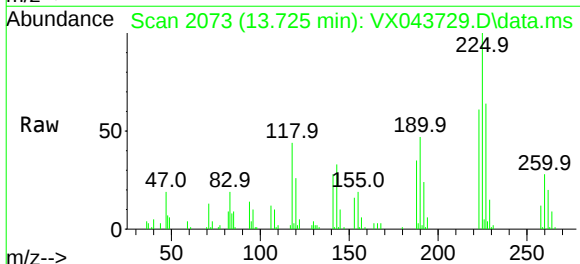
RT: 13.725 min Scan# 2073

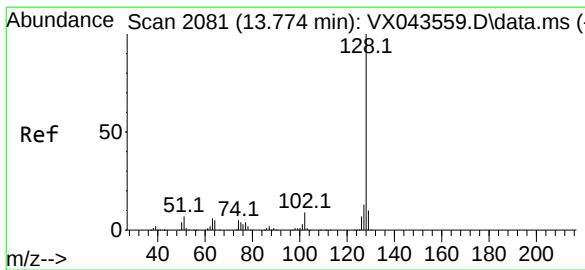
Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Tgt	Ion:225	Resp:	11056
Ion	Ratio	Lower	Upper
225	100		
223	64.3	30.8	92.4
227	62.9	31.6	94.8





#95

Naphthalene

Concen: 19.294 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Instrument :

MSVOA_X

ClientSampleId :

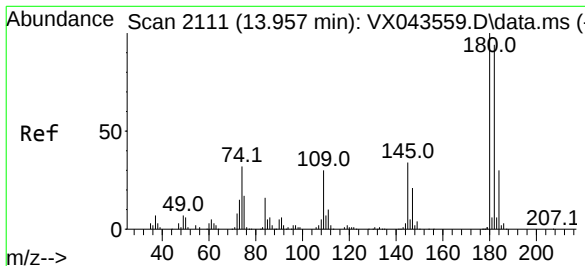
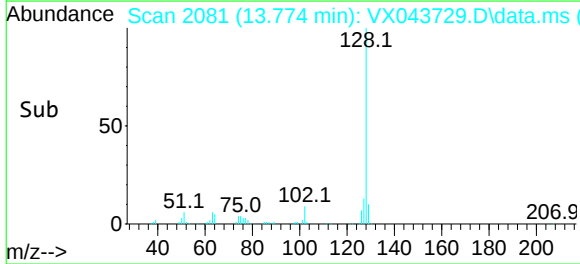
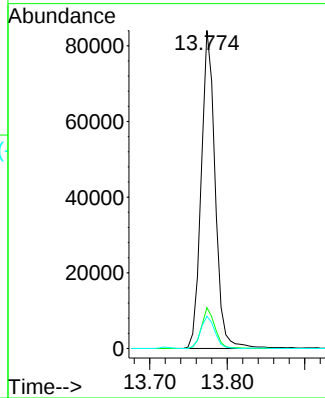
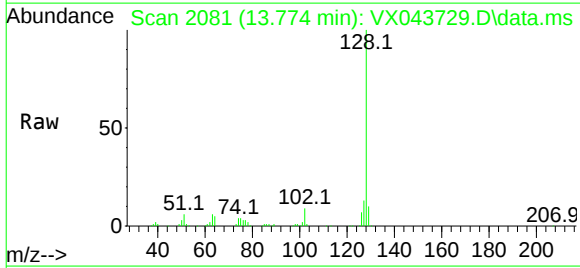
VX1107WBS01

Tgt Ion:	128	Resp:	105296
Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.4
129	10.2	8.7	13.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#96

1,2,3-Trichlorobenzene

Concen: 20.534 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX043729.D

Acq: 07 Nov 2024 12:19

Tgt Ion:	180	Resp:	30874
Ion	Ratio	Lower	Upper
180	100		
182	97.5	47.1	141.3
145	33.8	17.4	52.3

