

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110724\
 Data File : VX043730.D
 Acq On : 07 Nov 2024 12:42
 Operator : JC/MD
 Sample : VX1107WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1107WBSD01

Manual Integrations
 APPROVED

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

Quant Time: Nov 08 04:05:44 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)

Internal Standards						
1) Pentafluorobenzene	5.550	168	83388	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	159680	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	147769	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69442	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	57189	43.011	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	86.020%		
35) Dibromofluoromethane	5.385	113	52499	48.485	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.980%		
50) Toluene-d8	8.647	98	179219	47.815	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	95.620%		
62) 4-Bromofluorobenzene	11.079	95	66065	47.566	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	95.140%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	14592	16.363	ug/l	95
3) Chloromethane	1.288	50	20557	18.033	ug/l	98
4) Vinyl Chloride	1.374	62	18771	17.742	ug/l	93
5) Bromomethane	1.593	94	10025	23.243	ug/l	100
6) Chloroethane	1.666	64	12172	32.656	ug/l	95
7) Trichlorofluoromethane	1.868	101	26893	20.807	ug/l	97
8) Diethyl Ether	2.136	74	13189	22.086	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.319	101	18021	20.617	ug/l	96
10) Methyl Iodide	2.447	142	30039	23.787	ug/l	96
11) Tert butyl alcohol	2.989	59	29692m	119.640	ug/l	
12) 1,1-Dichloroethene	2.313	96	18716	20.953	ug/l	87
13) Acrolein	2.240	56	10315	53.147	ug/l	100
14) Allyl chloride	2.660	41	30979	20.052	ug/l	96
15) Acrylonitrile	3.069	53	62881	112.222	ug/l	98
16) Acetone	2.386	43	54470	103.162	ug/l	89
17) Carbon Disulfide	2.502	76	30208	16.173	ug/l	99
18) Methyl Acetate	2.703	43	32733	21.212	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	75867	22.333	ug/l	97
20) Methylene Chloride	2.782	84	25027	21.993	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	20645	21.877	ug/l	92
22) Diisopropyl ether	3.764	45	75020	23.492	ug/l	94
23) Vinyl Acetate	3.721	43	280518	106.327	ug/l	97
24) 1,1-Dichloroethane	3.605	63	41544	22.634	ug/l #	93
25) 2-Butanone	4.568	43	84341	109.504	ug/l	98
26) 2,2-Dichloropropane	4.477	77	31119	20.713	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	28638	23.757	ug/l	95
28) Bromochloromethane	4.898	49	21140	24.211	ug/l	99
29) Tetrahydrofuran	5.007	42	54133	108.151	ug/l	96
30) Chloroform	5.087	83	45637	23.719	ug/l	94
31) Cyclohexane	5.465	56	25667	18.283	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	33961	21.024	ug/l	96
36) 1,1-Dichloropropene	5.690	75	22952	17.876	ug/l	96
37) Ethyl Acetate	4.721	43	30851	19.792	ug/l	95
38) Carbon Tetrachloride	5.666	117	26081	18.384	ug/l	97
39) Methylcyclohexane	7.373	83	28982	18.181	ug/l	93
40) Benzene	6.032	78	94305	22.017	ug/l	99

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 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)
41) Methacrylonitrile	4.922	41	17436	21.310	ug/l	94
42) 1,2-Dichloroethane	6.086	62	32026	20.798	ug/l	97
43) Isopropyl Acetate	6.349	43	50450	19.571	ug/l	97
44) Trichloroethene	7.123	130	23289	21.886	ug/l	84
45) 1,2-Dichloropropane	7.428	63	22655	21.481	ug/l	92
46) Dibromomethane	7.580	93	16963	20.889	ug/l	93
47) Bromodichloromethane	7.818	83	31365	22.017	ug/l	96
48) Methyl methacrylate	7.696	41	24007	19.643	ug/l	93
49) 1,4-Dioxane	7.665	88	11815	470.539	ug/l	92
51) 4-Methyl-2-Pentanone	8.574	43	165707	105.468	ug/l	98
52) Toluene	8.714	92	58335	22.457	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	31022	20.275	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	35950	22.051	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	25518	23.600	ug/l	97
56) Ethyl methacrylate	9.116	69	36371	20.702	ug/l	92
57) 1,3-Dichloropropane	9.305	76	40831	22.705	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	71667	84.224	ug/l	98
59) 2-Hexanone	9.433	43	123931	103.856	ug/l	96
60) Dibromochloromethane	9.519	129	24886	23.243	ug/l	99
61) 1,2-Dibromoethane	9.610	107	24783	22.080	ug/l	99
64) Tetrachloroethene	9.275	164	20016	21.537	ug/l	87
65) Chlorobenzene	10.080	112	69890	21.984	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	23821	22.940	ug/l	99
67) Ethyl Benzene	10.195	91	105328	20.318	ug/l	98
68) m/p-Xylenes	10.299	106	85190	42.972	ug/l	92
69) o-Xylene	10.640	106	45171	22.678	ug/l	94
70) Styrene	10.653	104	76956	23.245	ug/l	96
71) Bromoform	10.799	173	14629	19.593	ug/l #	94
73) Isopropylbenzene	10.964	105	102728	20.884	ug/l	98
74) N-amyl acetate	10.842	43	43878	18.311	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.214	83	37430	21.161	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	30179m	20.326	ug/l	
77) Bromobenzene	11.195	156	29328	23.090	ug/l	92
78) n-propylbenzene	11.305	91	110840	20.666	ug/l	97
79) 2-Chlorotoluene	11.360	91	78611	22.104	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	88593	21.601	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	9273	17.181	ug/l	95
82) 4-Chlorotoluene	11.451	91	87233	21.853	ug/l	96
83) tert-Butylbenzene	11.713	119	88738	21.274	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	92304	22.083	ug/l	99
85) sec-Butylbenzene	11.890	105	100348	20.524	ug/l	98
86) p-Isopropyltoluene	12.006	119	88535	21.303	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	52339	22.990	ug/l	98
88) 1,4-Dichlorobenzene	12.037	146	53593	22.719	ug/l	98
89) n-Butylbenzene	12.329	91	65827	19.438	ug/l	97
90) Hexachloroethane	12.536	117	13486	19.977	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	53907	23.156	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6446	17.876	ug/l	87
93) 1,2,4-Trichlorobenzene	13.585	180	29899	21.159	ug/l	98
94) Hexachlorobutadiene	13.725	225	10101	19.388	ug/l	93
95) Naphthalene	13.774	128	107989	19.971	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	31916	21.422	ug/l	98

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

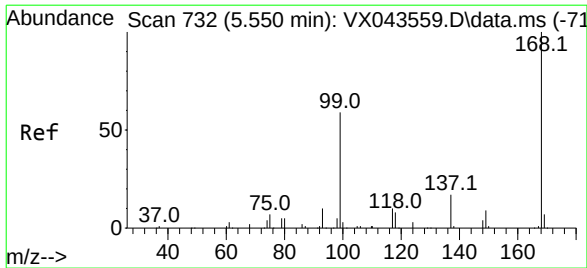
Manual Integrations
APPROVED

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

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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

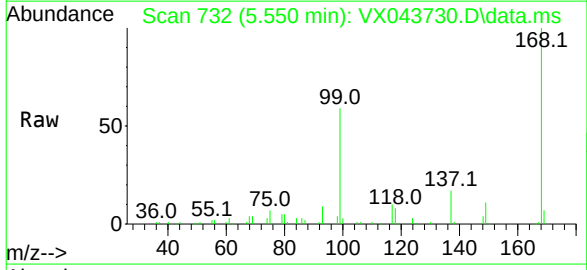
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 73
Delta R.T. -0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

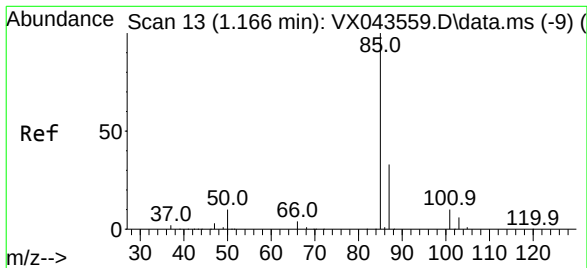
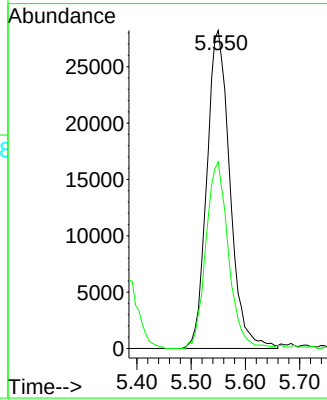
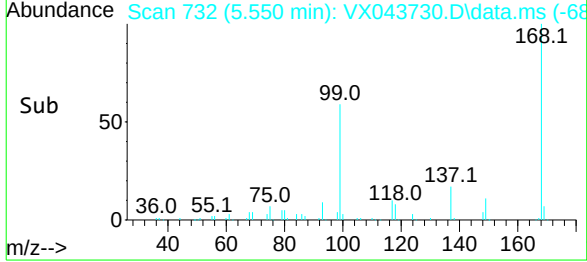
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



Tgt Ion:168 Resp: 83388
Ion Ratio Lower Upper
168 100
99 58.7 52.6 78.8

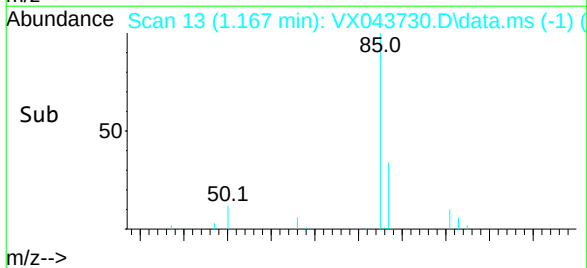
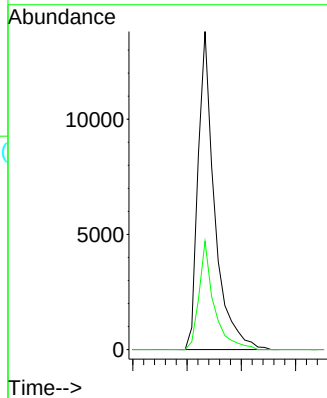
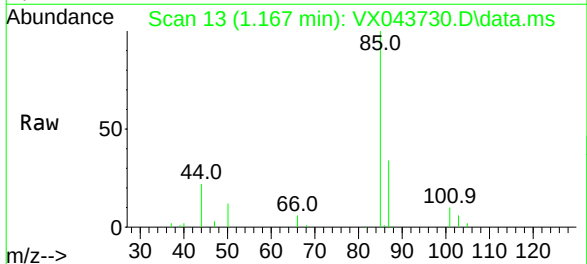
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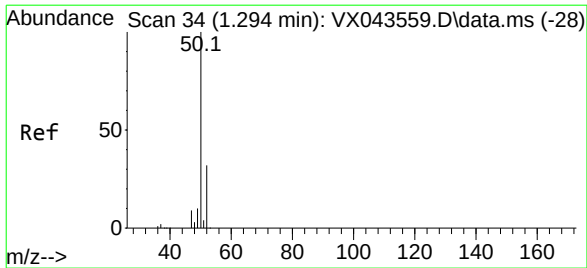
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#2
Dichlorodifluoromethane
Concen: 16.363 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

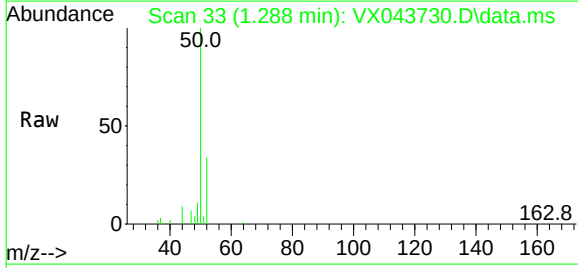
Tgt Ion: 85 Resp: 14592
Ion Ratio Lower Upper
85 100
87 34.1 15.7 47.0





#3
Chloromethane
Concen: 18.033 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

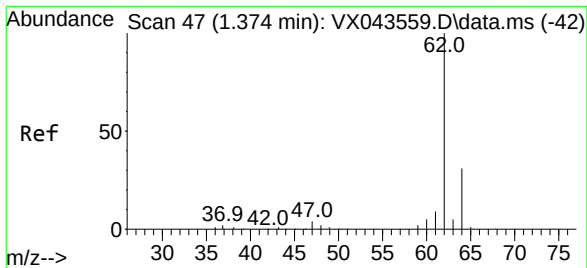
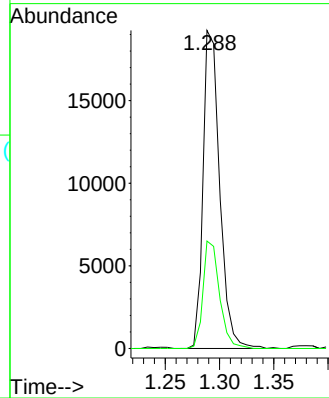
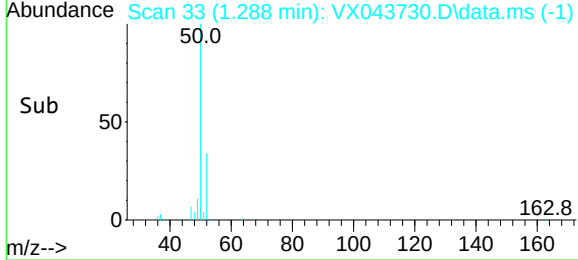
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



Tgt Ion: 50 Resp: 20557
Ion Ratio Lower Upper
50 100
52 33.8 26.3 39.5

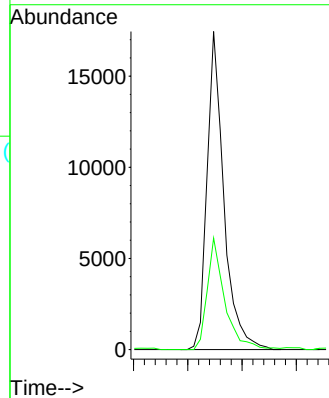
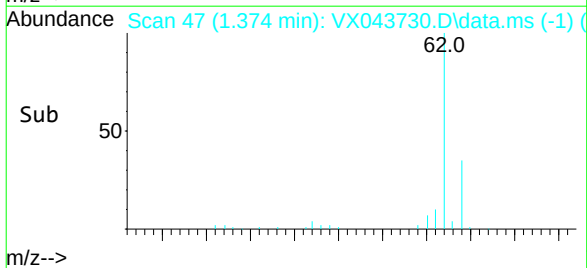
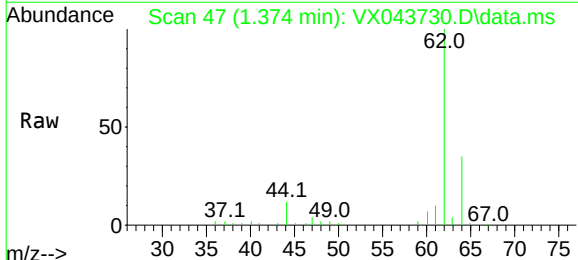
Manual Integrations
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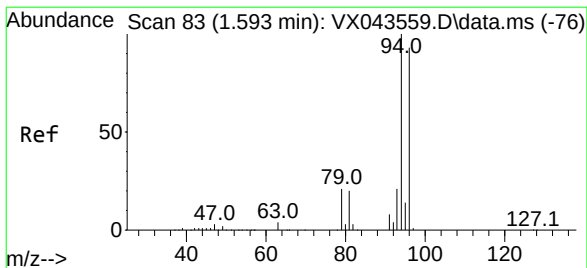
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#4
Vinyl Chloride
Concen: 17.742 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 62 Resp: 18771
Ion Ratio Lower Upper
62 100
64 35.1 25.0 37.4





#5

Bromomethane

Concen: 23.243 ug/l

RT: 1.593 min Scan# 83

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

Tgt Ion: 94 Resp: 10025

Ion Ratio Lower Upper

94 100

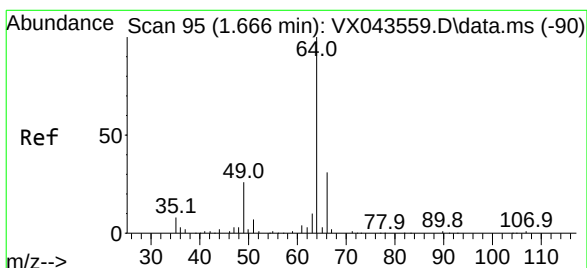
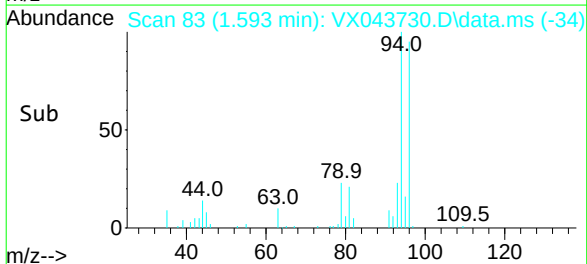
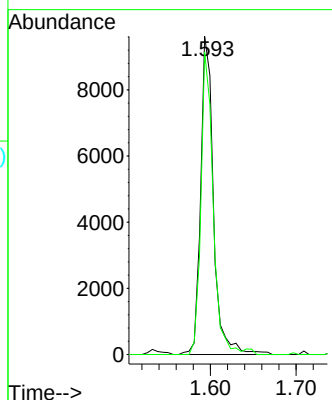
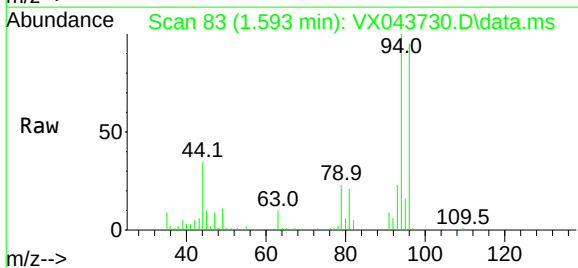
96 95.1 75.9 113.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#6

Chloroethane

Concen: 32.656 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.006 min

Lab File: VX043730.D

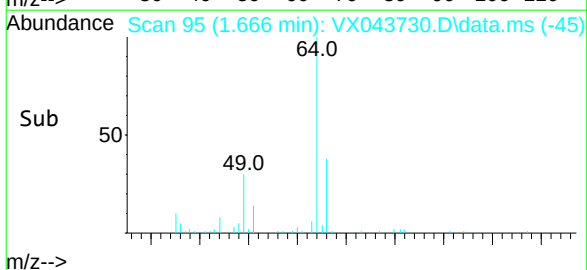
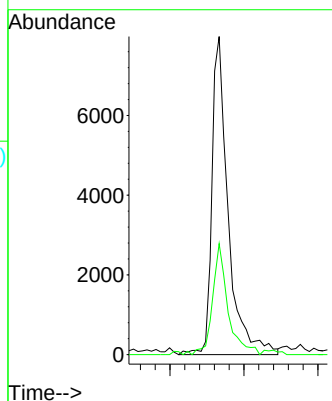
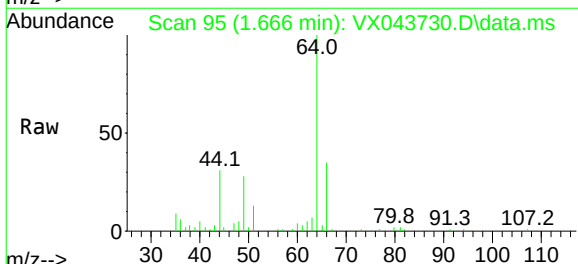
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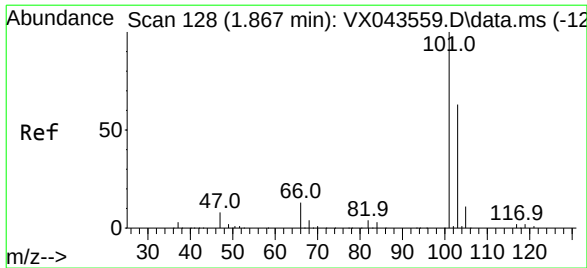
Tgt Ion: 64 Resp: 12172

Ion Ratio Lower Upper

64 100

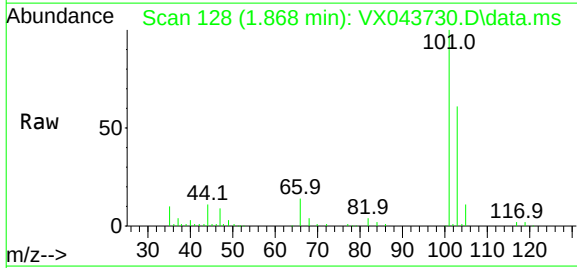
66 34.1 25.1 37.7





#7
Trichlorofluoromethane
Concen: 20.807 ug/l
RT: 1.868 min Scan# 128
Delta R.T. 0.012 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

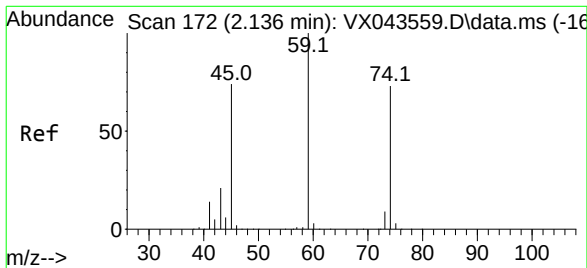
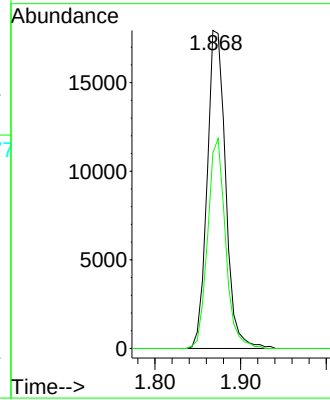
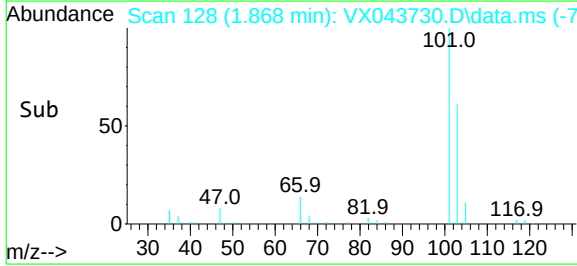
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



Tgt Ion:101 Resp: 26893
Ion Ratio Lower Upper
101 100
103 61.5 51.3 76.9

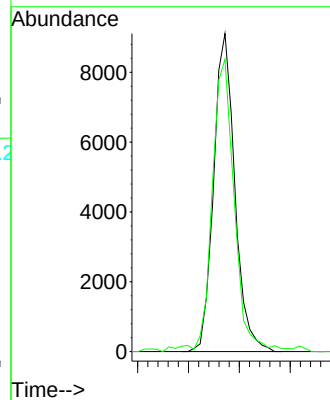
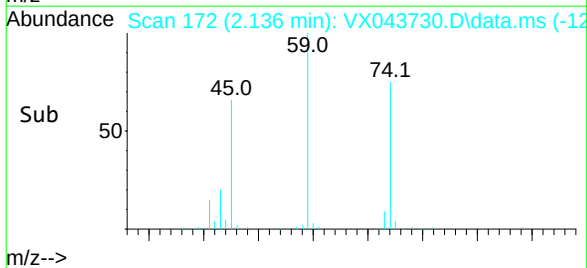
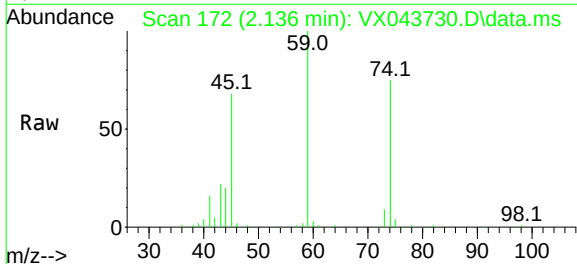
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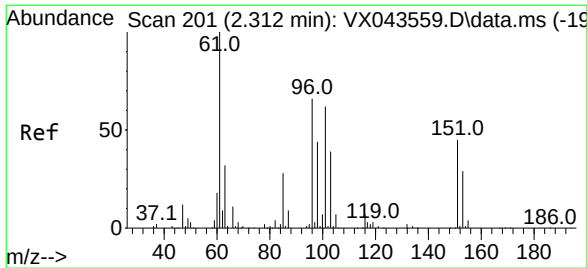
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#8
Diethyl Ether
Concen: 22.086 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

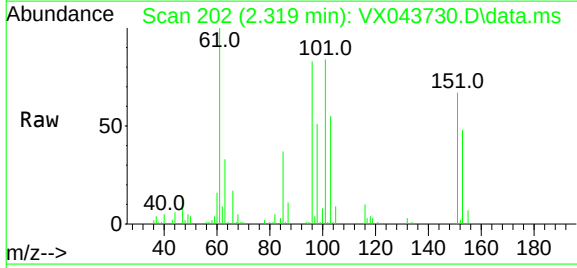
Tgt Ion: 74 Resp: 13189
Ion Ratio Lower Upper
74 100
45 96.7 47.5 142.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.617 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

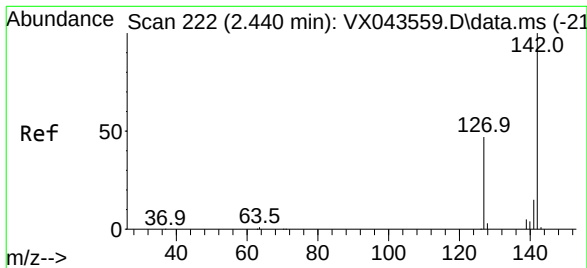
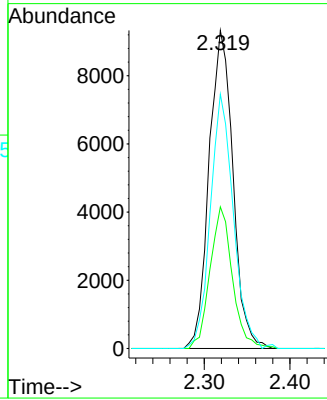
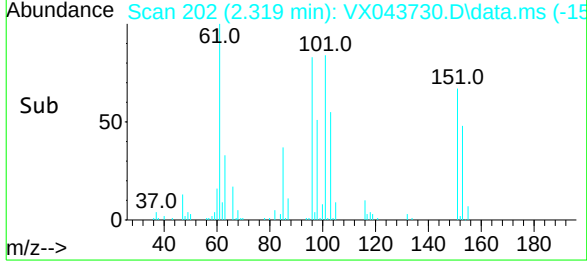
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



Tgt Ion:101 Resp: 18021
Ion Ratio Lower Upper
101 100
85 41.7 34.5 51.7
151 77.6 58.2 87.2

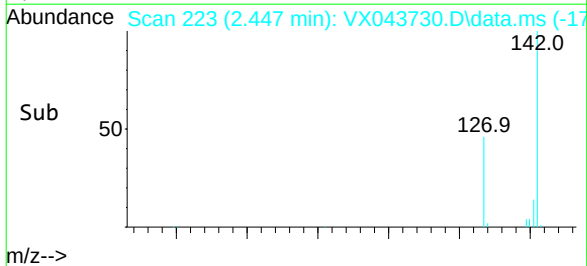
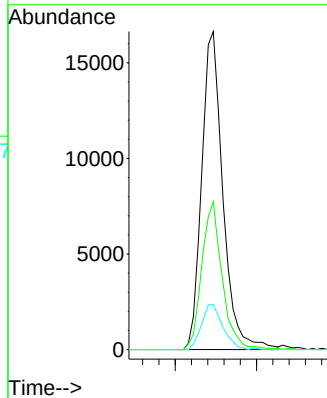
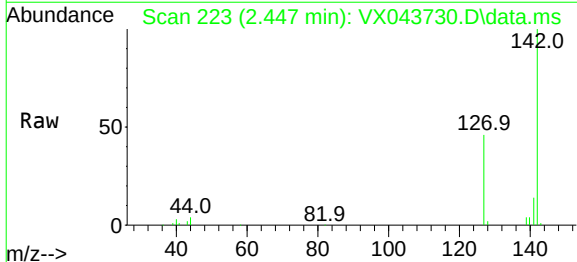
Manual Integrations
APPROVED

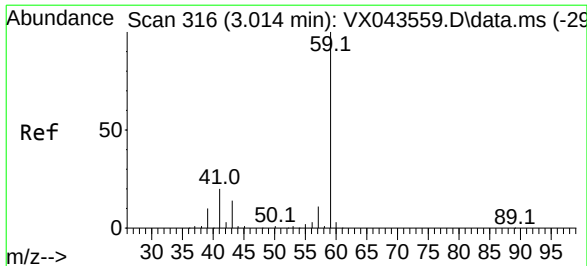
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#10
Methyl Iodide
Concen: 23.787 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:142 Resp: 30039
Ion Ratio Lower Upper
142 100
127 44.7 38.2 57.4
141 14.2 11.5 17.3





#11

Tert butyl alcohol

Concen: 119.640 ug/l m

RT: 2.989 min Scan# 31

Delta R.T. -0.061 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

Tgt Ion: 59 Resp: 29692

Ion Ratio Lower Upper

59 100

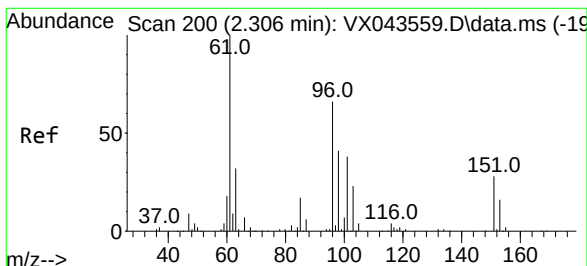
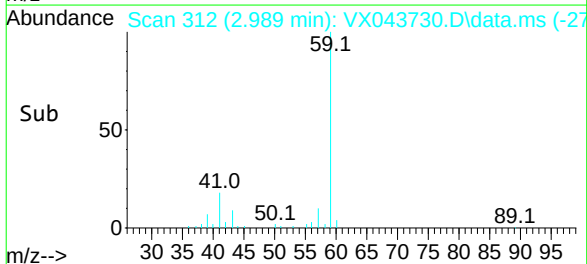
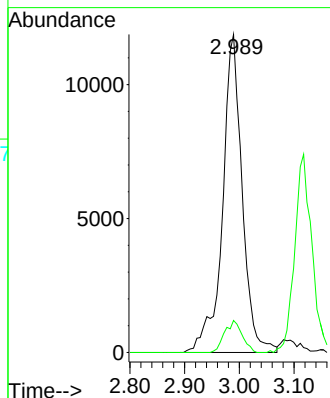
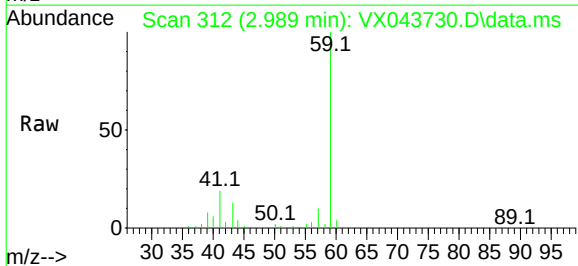
57 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#12

1,1-Dichloroethene

Concen: 20.953 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.012 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

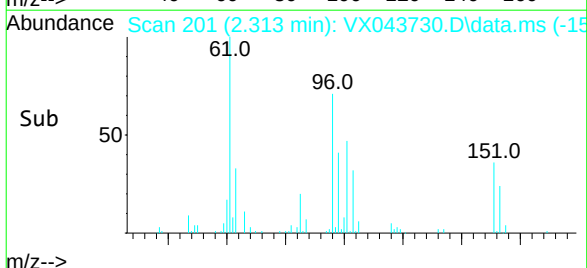
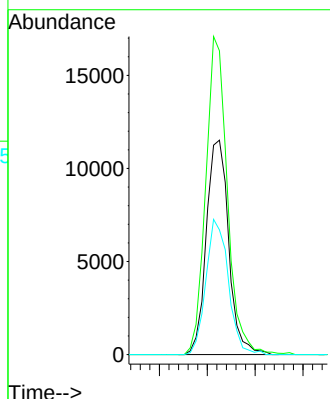
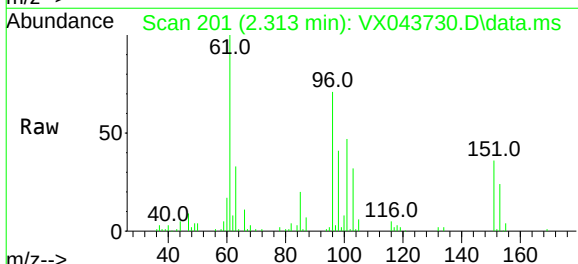
Tgt Ion: 96 Resp: 18716

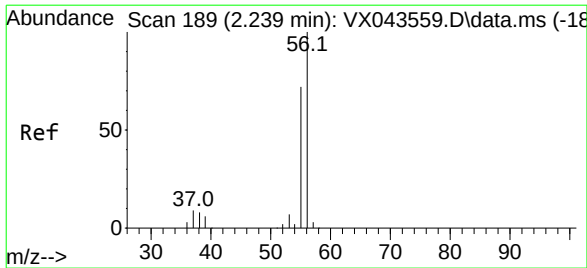
Ion Ratio Lower Upper

96 100

61 141.7 130.2 195.4

98 58.2 51.0 76.6





#13

Acrolein

Concen: 53.147 ug/l

RT: 2.240 min Scan# 18

Delta R.T. 0.000 min

Lab File: VX043730.D

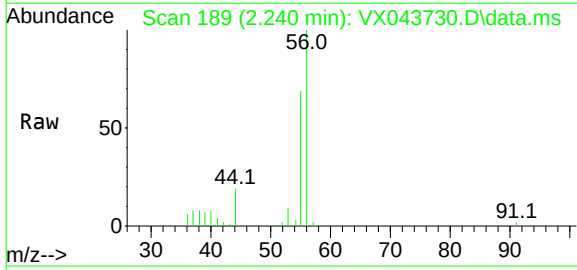
Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01



Tgt Ion: 56 Resp: 10315

Ion Ratio Lower Upper

56 100

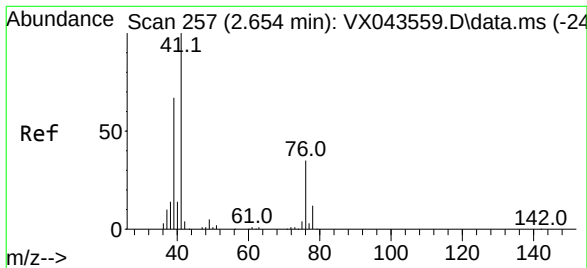
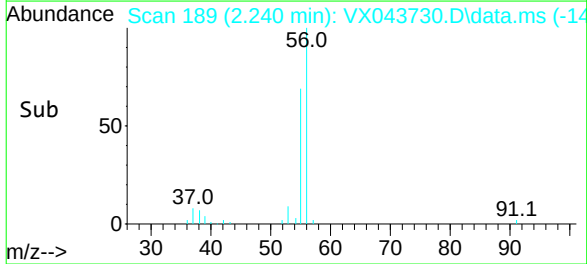
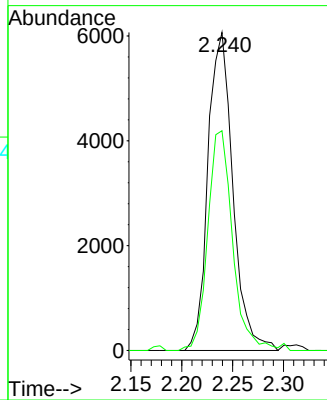
55 69.2 55.3 82.9

Manual Integrations

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Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#14

Allyl chloride

Concen: 20.052 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

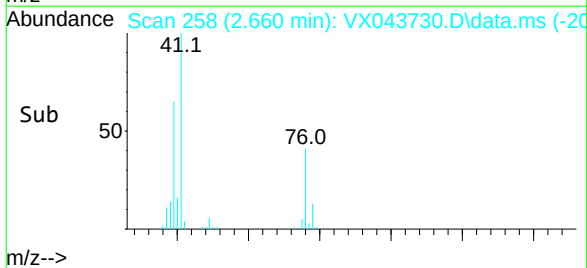
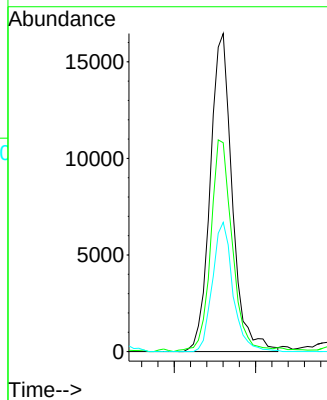
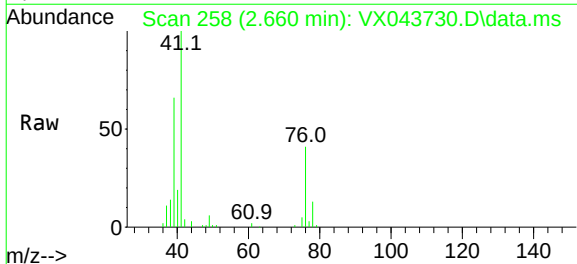
Tgt Ion: 41 Resp: 30979

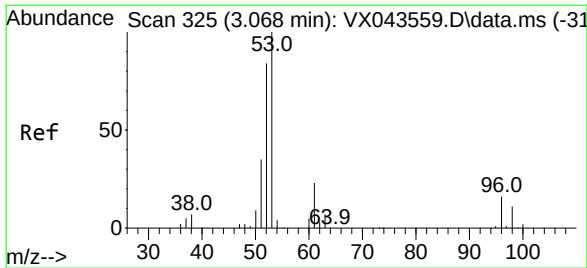
Ion Ratio Lower Upper

41 100

39 64.9 53.2 79.8

76 37.7 27.0 40.6





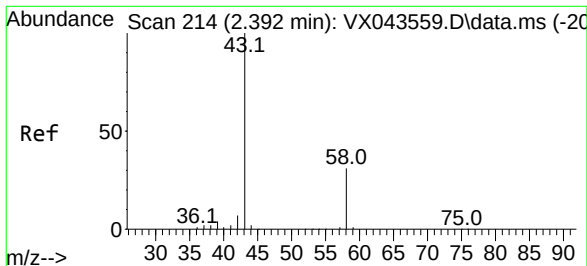
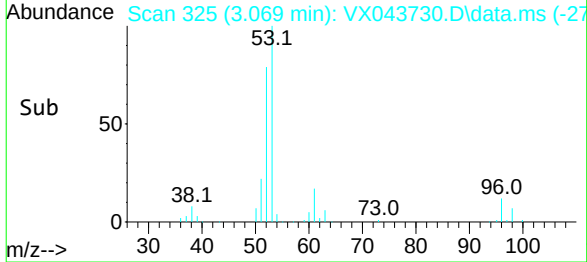
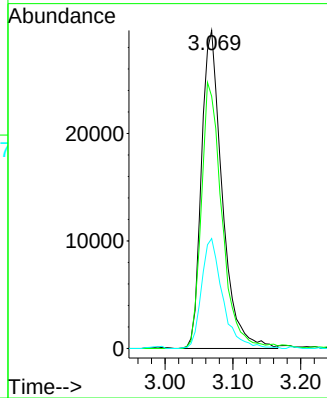
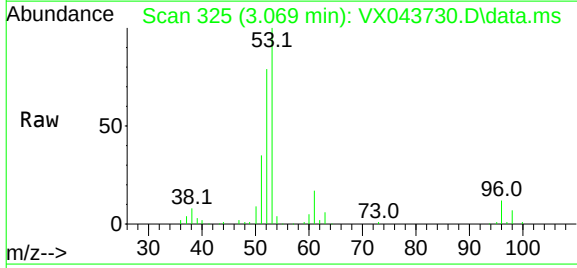
#15
Acrylonitrile
Concen: 112.222 ug/l
RT: 3.069 min Scan# 32
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion	Ratio	Lower	Upper
53	100		
52	84.0	65.8	98.6
51	35.3	28.5	42.7

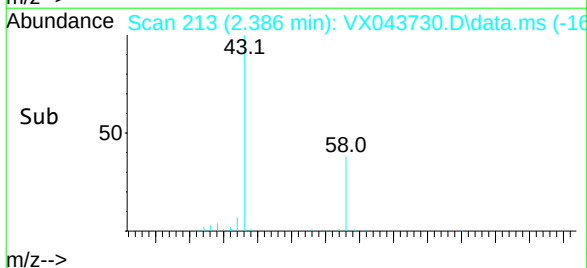
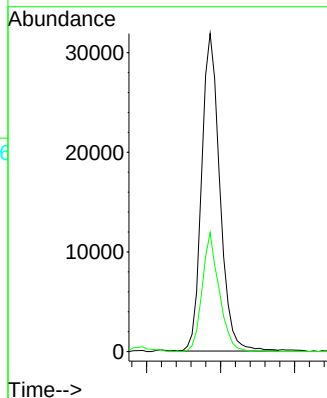
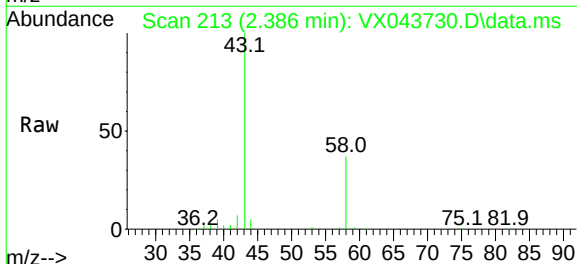
Manual Integrations
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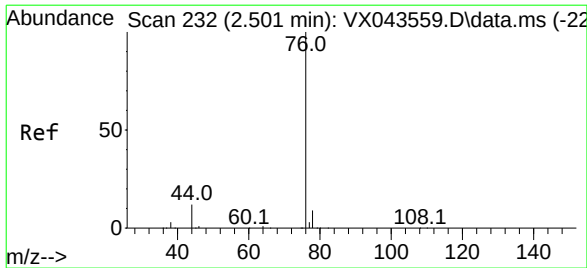
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#16
Acetone
Concen: 103.162 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion	Ratio	Lower	Upper
43	100		
58	37.5	25.1	37.7





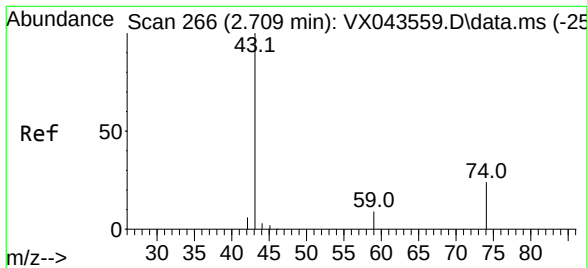
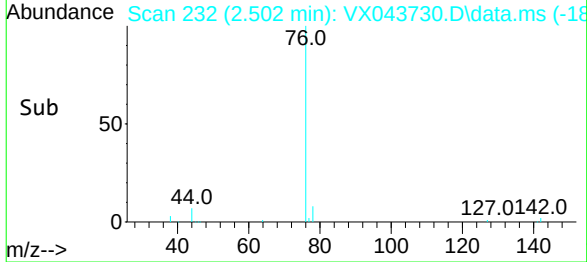
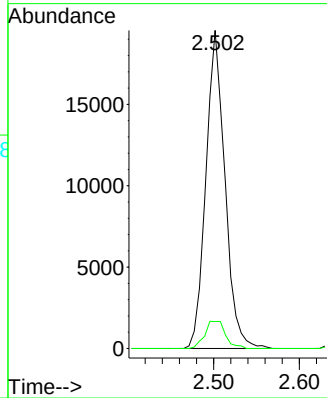
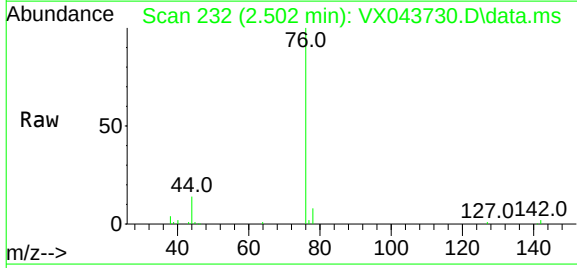
#17
Carbon Disulfide
Concen: 16.173 ug/l
RT: 2.502 min Scan# 232
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 76 Resp: 30208
Ion Ratio Lower Upper
76 100
78 8.5 7.1 10.7

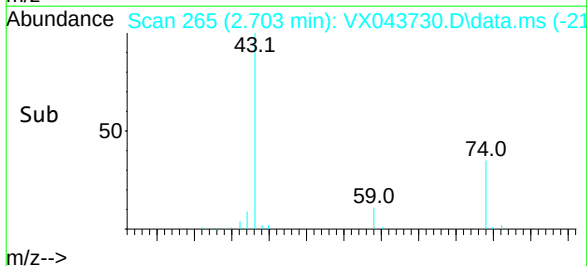
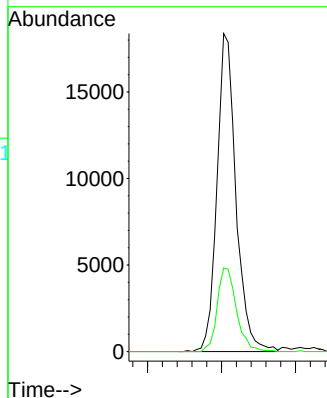
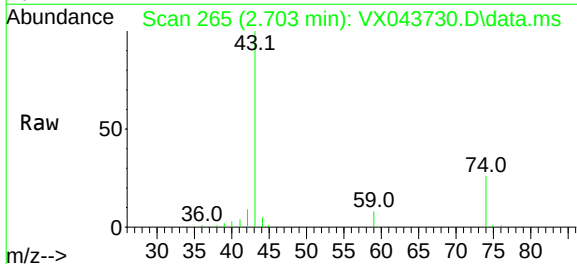
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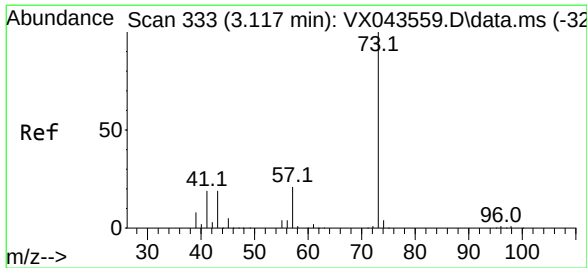
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#18
Methyl Acetate
Concen: 21.212 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

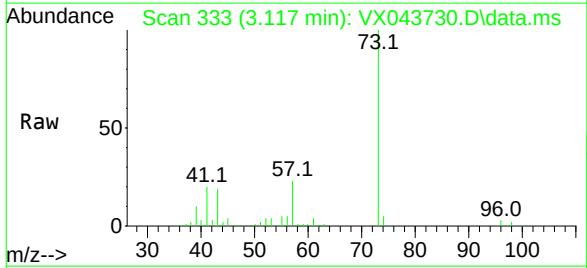
Tgt Ion: 43 Resp: 32733
Ion Ratio Lower Upper
43 100
74 26.6 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 22.333 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

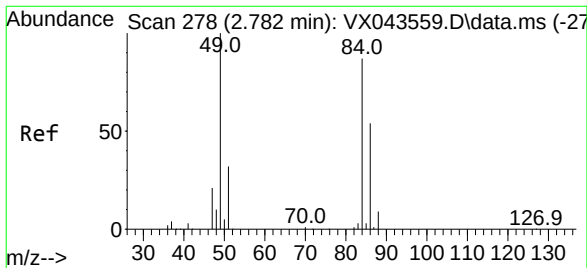
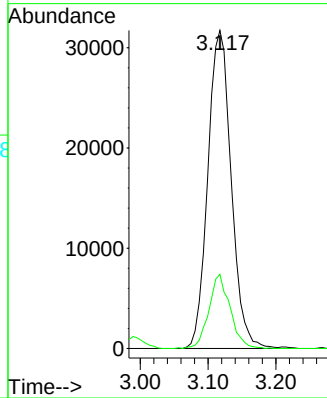
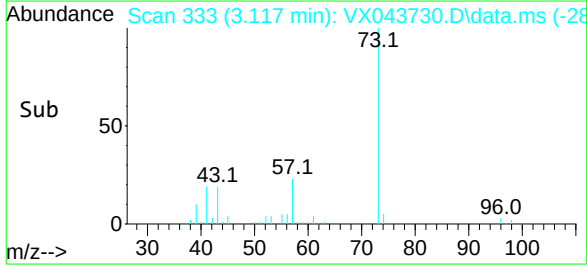
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



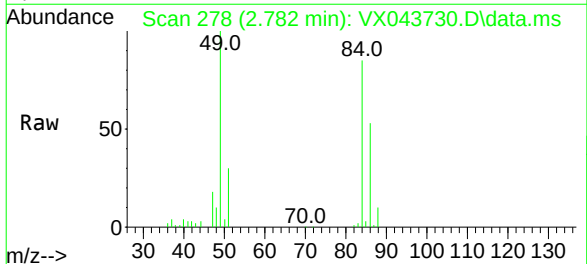
Tgt Ion: 73 Resp: 75867
Ion Ratio Lower Upper
73 100
57 23.3 17.7 26.5

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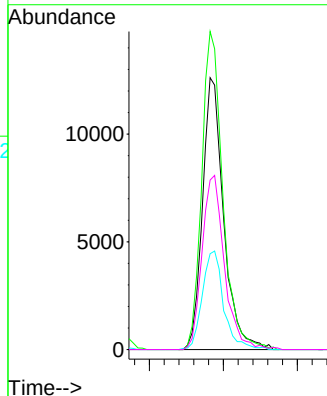
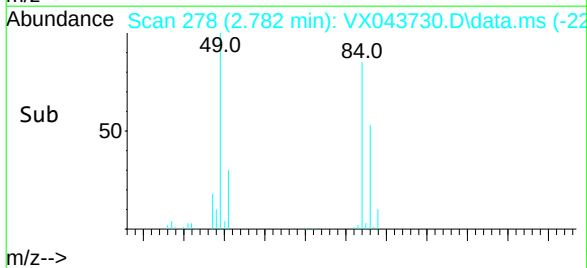
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024

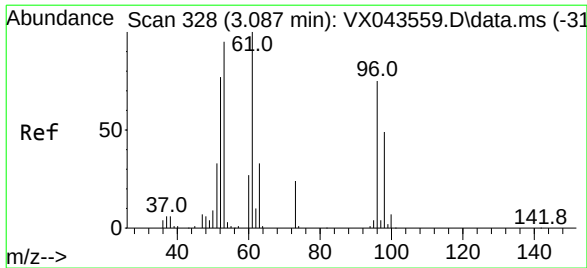


#20
Methylene Chloride
Concen: 21.993 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42



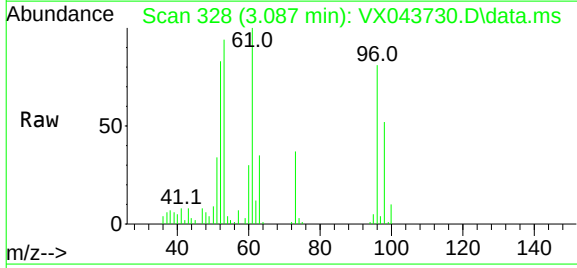
Tgt Ion: 84 Resp: 25027
Ion Ratio Lower Upper
84 100
49 117.0 97.0 145.6
51 35.3 29.8 44.8
86 62.3 53.1 79.7





#21
trans-1,2-Dichloroethene
Concen: 21.877 ug/l
RT: 3.087 min Scan# 328
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

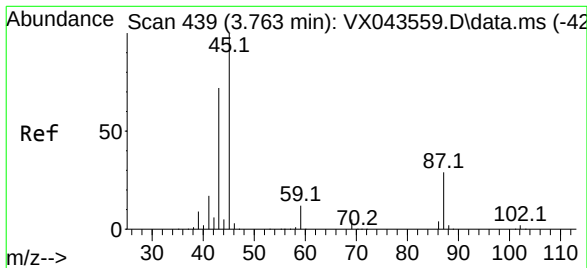
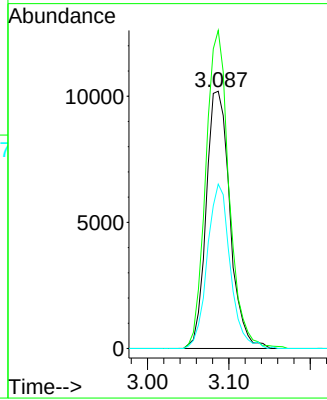
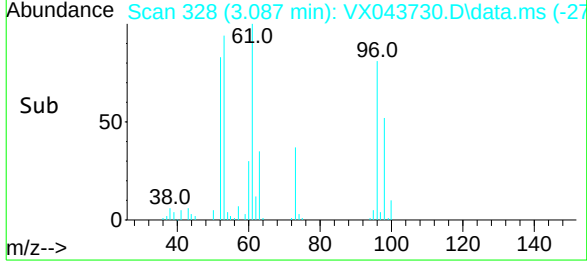
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



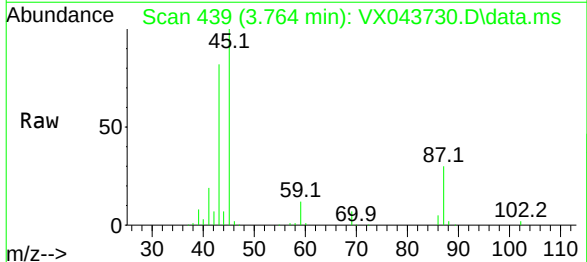
Tgt Ion: 96 Resp: 20645
Ion Ratio Lower Upper
96 100
61 123.6 107.1 160.7
98 63.9 47.7 71.5

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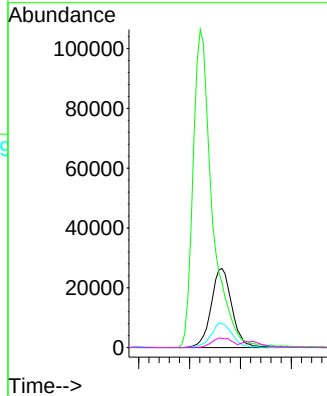
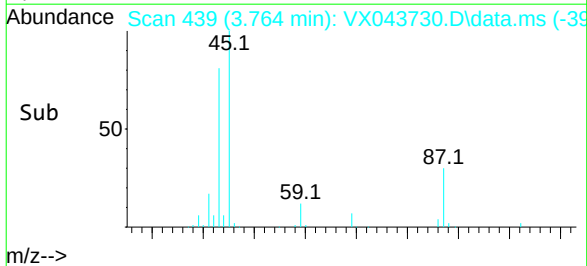
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024

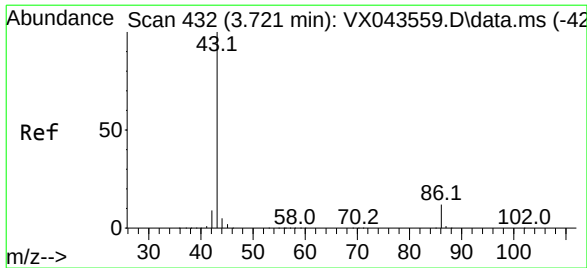


#22
Diisopropyl ether
Concen: 23.492 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42



Tgt Ion: 45 Resp: 75020
Ion Ratio Lower Upper
45 100
43 81.9 60.6 90.8
87 30.4 22.0 33.0
59 11.7 9.5 14.3





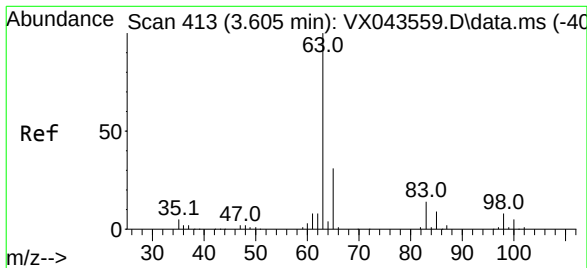
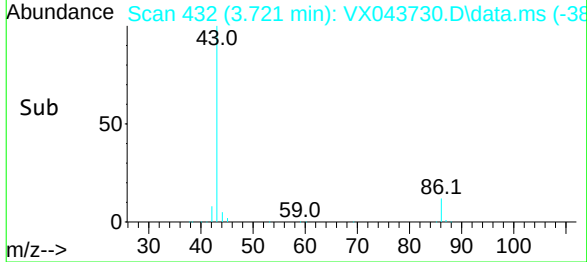
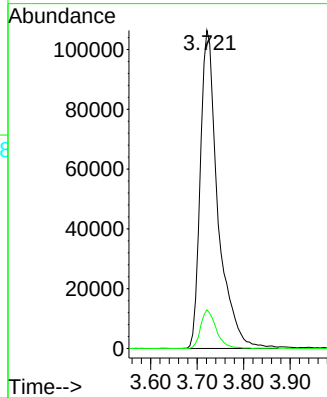
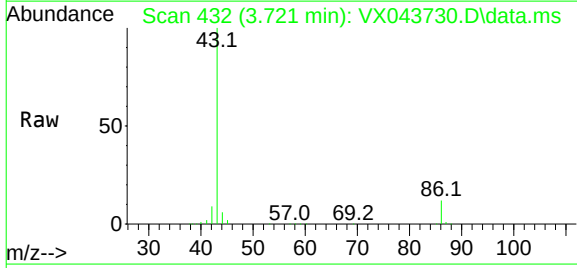
#23
 Vinyl Acetate
 Concen: 106.327 ug/l
 RT: 3.721 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: VX043730.D
 Acq: 07 Nov 2024 12:42

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1107WBSD01

Tgt Ion: 43 Resp: 280518
 Ion Ratio Lower Upper
 43 100
 86 12.2 9.0 13.4

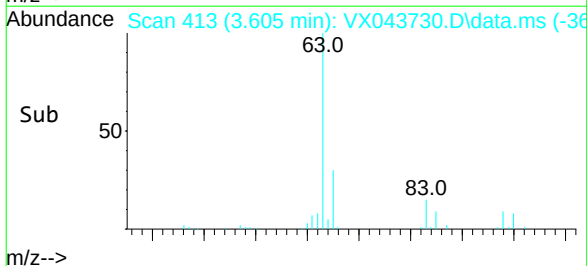
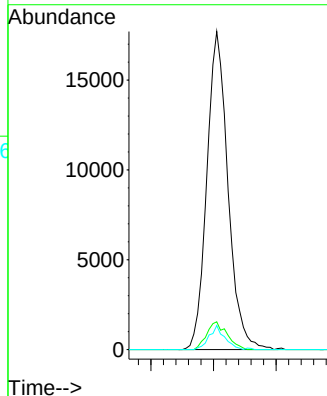
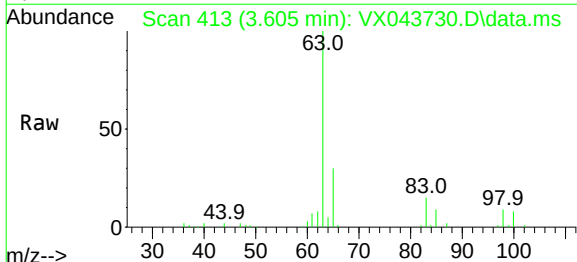
Manual Integrations
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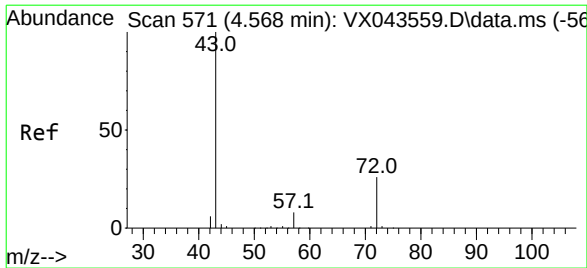
Reviewed By :Mahesh Dadoda 11/08/2024
 Supervised By :Semsettin Yesilyurt 11/08/2024



#24
 1,1-Dichloroethane
 Concen: 22.634 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX043730.D
 Acq: 07 Nov 2024 12:42

Tgt Ion: 63 Resp: 41544
 Ion Ratio Lower Upper
 63 100
 98 8.7 3.5 10.4
 100 7.5 2.4 7.2#





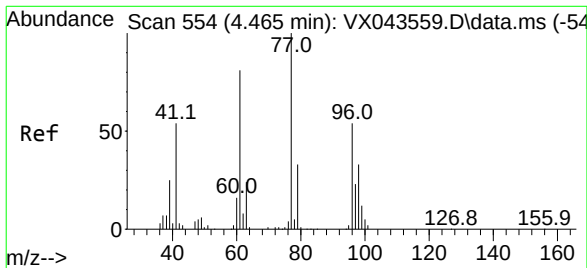
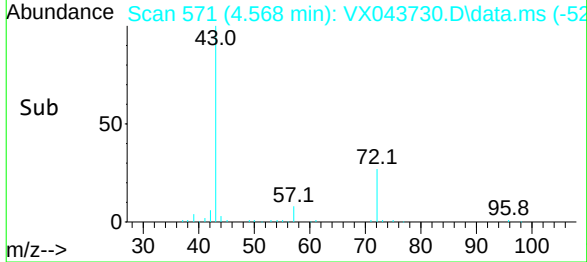
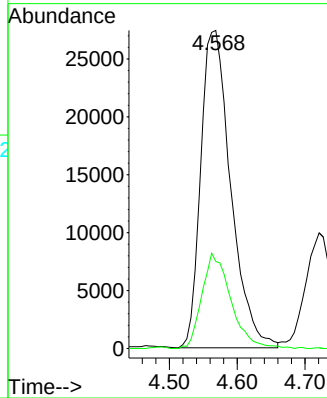
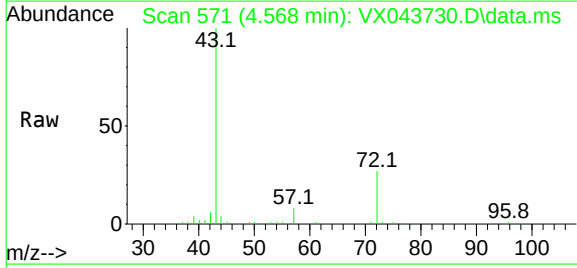
#25
2-Butanone
Concen: 109.504 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 43 Resp: 84341
Ion Ratio Lower Upper
43 100
72 27.4 21.1 31.7

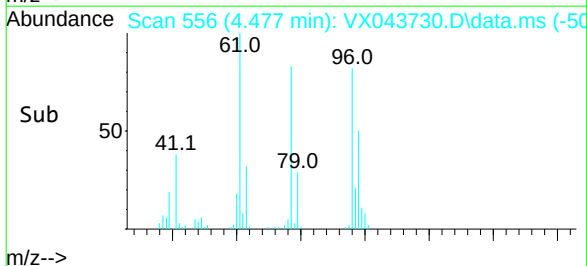
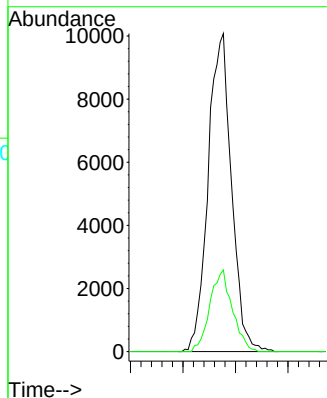
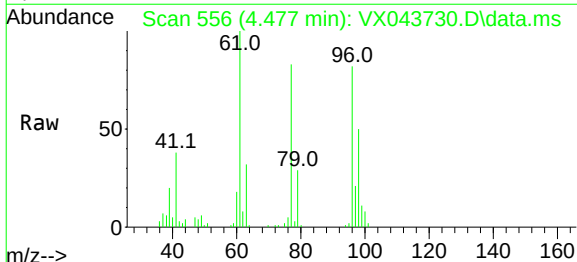
Manual Integrations
APPROVED

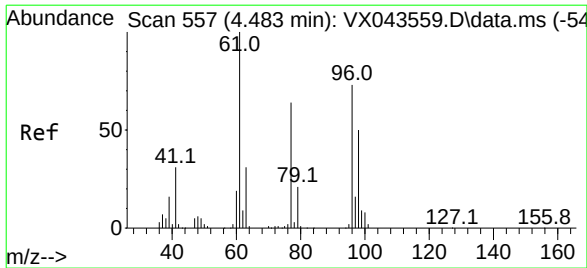
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#26
2,2-Dichloropropane
Concen: 20.713 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

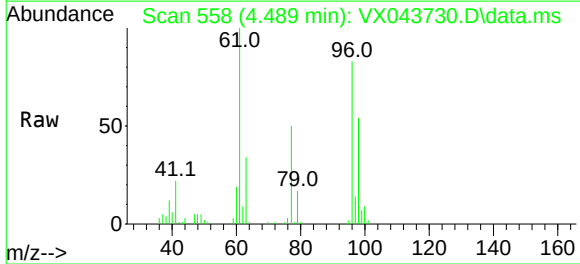
Tgt Ion: 77 Resp: 31119
Ion Ratio Lower Upper
77 100
97 24.7 11.6 34.8





#27
cis-1,2-Dichloroethene
Concen: 23.757 ug/l
RT: 4.489 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

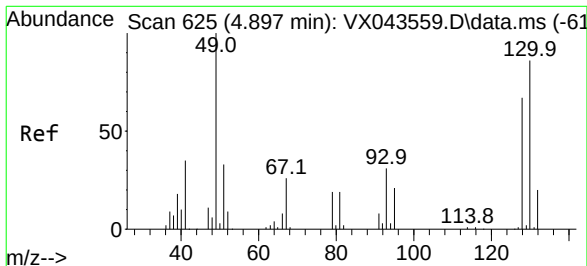
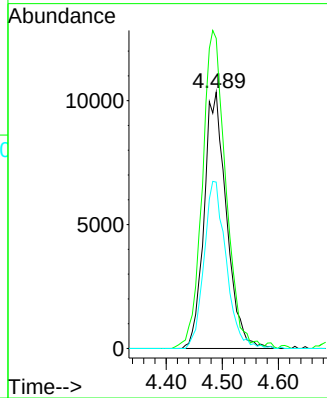
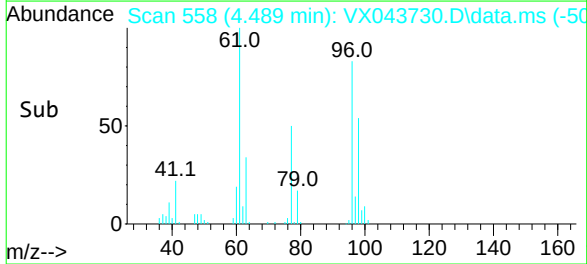
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



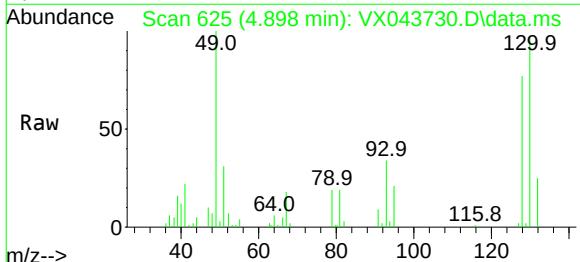
Tgt Ion: 96 Resp: 28638
Ion Ratio Lower Upper
96 100
61 130.1 0.0 277.2
98 64.5 0.0 131.6

Manual Integrations
APPROVED

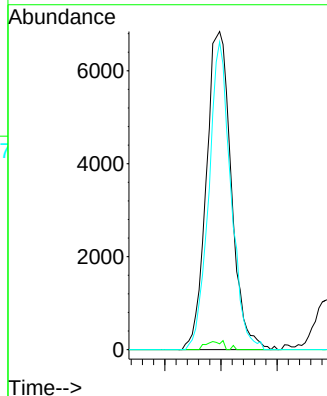
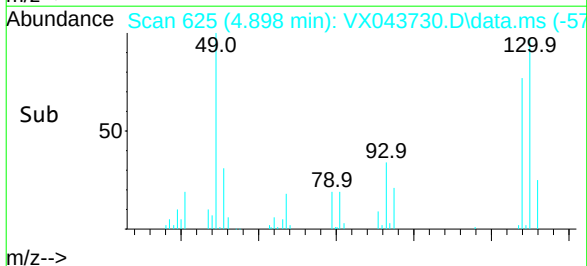
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024

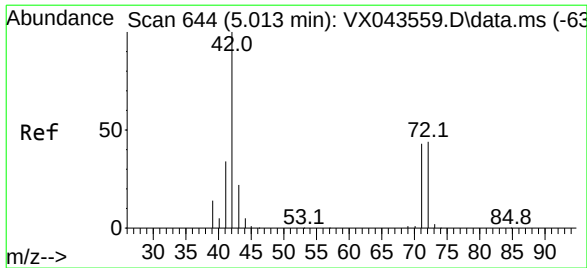


#28
Bromochloromethane
Concen: 24.211 ug/l
RT: 4.898 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42



Tgt Ion: 49 Resp: 21140
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.2
130 85.8 67.8 101.8





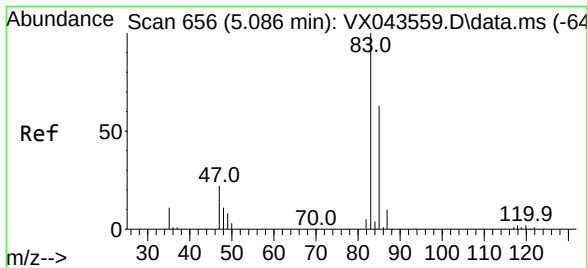
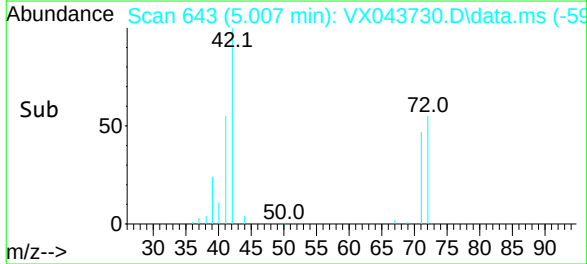
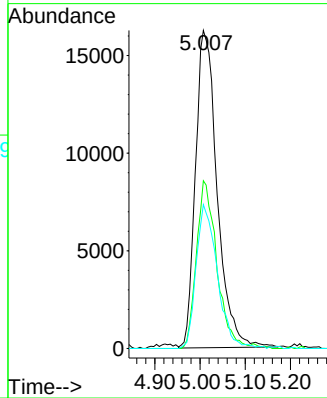
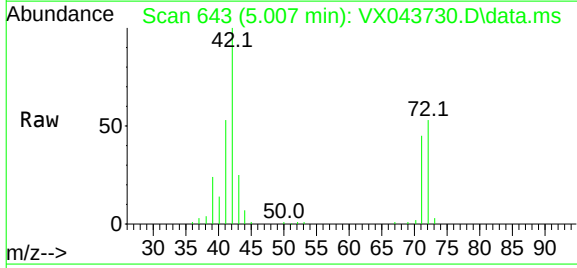
#29
Tetrahydrofuran
Concen: 108.151 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 42	Resp: 54133
Ion Ratio Lower Upper	
42 100	
72 49.6 36.6 55.0	
71 44.2 34.2 51.4	

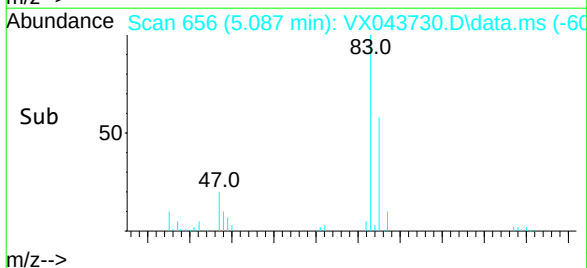
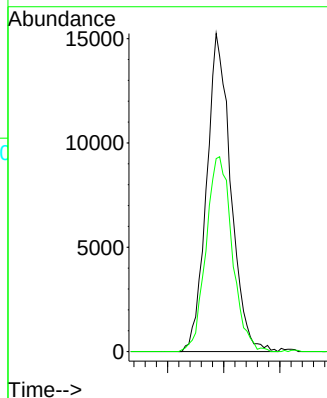
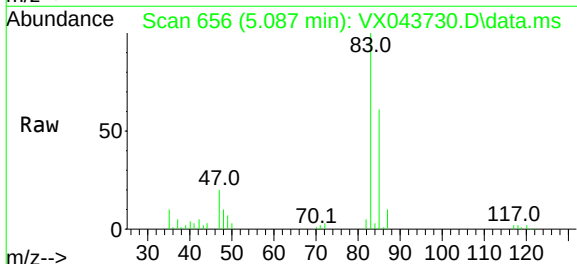
Manual Integrations
APPROVED

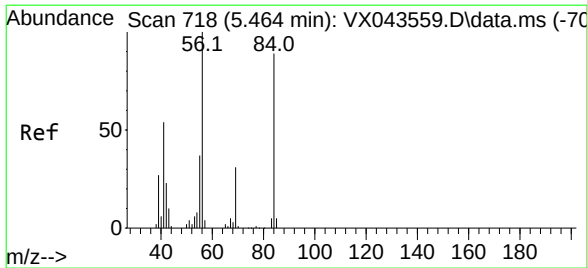
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#30
Chloroform
Concen: 23.719 ug/l
RT: 5.087 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 83	Resp: 45637
Ion Ratio Lower Upper	
83 100	
85 60.7 52.2 78.4	





#31

Cyclohexane

Concen: 18.283 ug/l

RT: 5.465 min Scan# 71

Delta R.T. 0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

Tgt Ion: 56 Resp: 25667

Ion Ratio Lower Upper

56 100

69 34.7 24.9 37.3

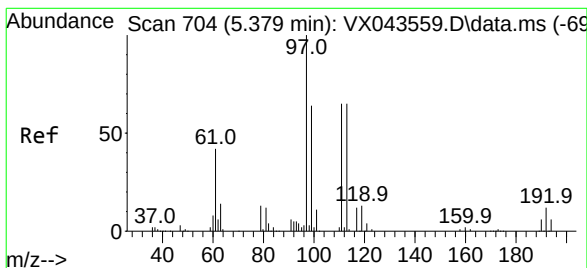
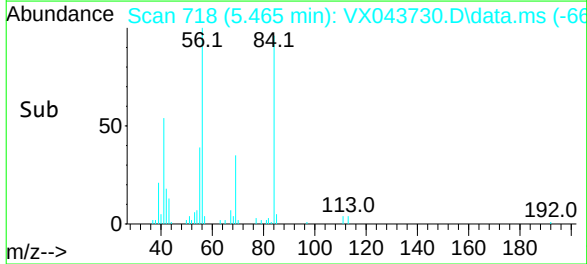
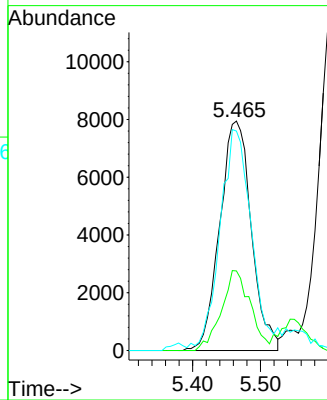
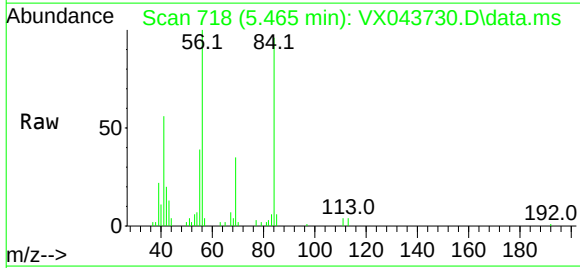
84 92.4 73.3 109.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#32

1,1,1-Trichloroethane

Concen: 21.024 ug/l

RT: 5.373 min Scan# 703

Delta R.T. -0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

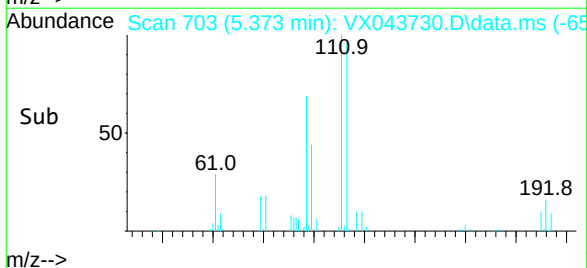
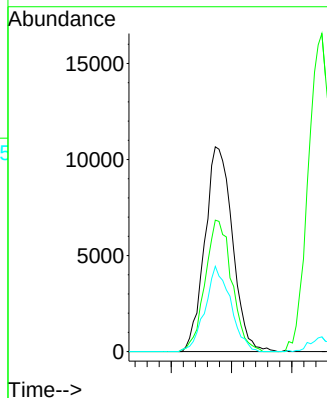
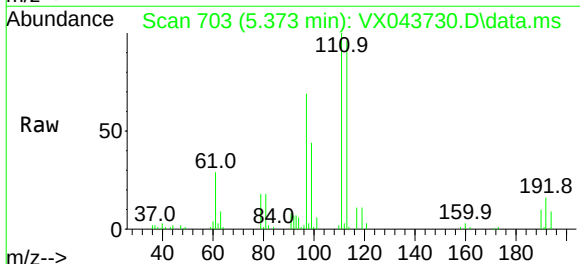
Tgt Ion: 97 Resp: 33961

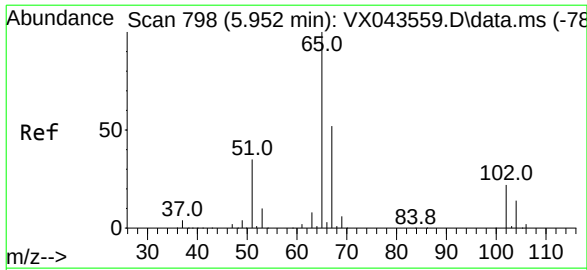
Ion Ratio Lower Upper

97 100

99 61.9 51.4 77.0

61 38.4 34.0 51.0





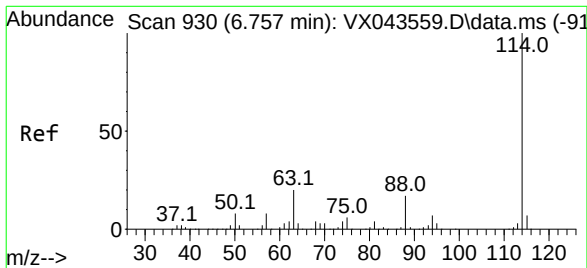
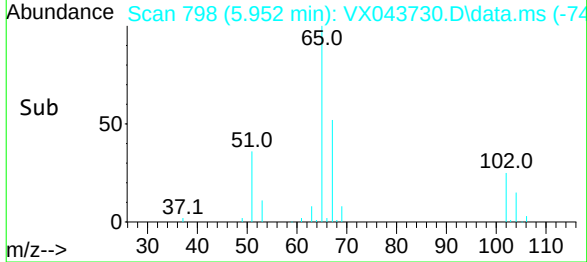
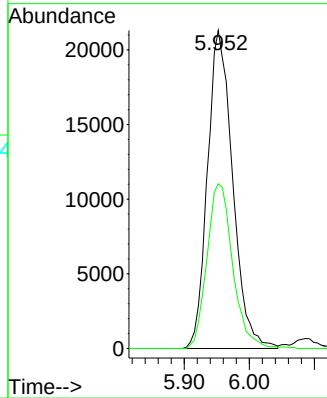
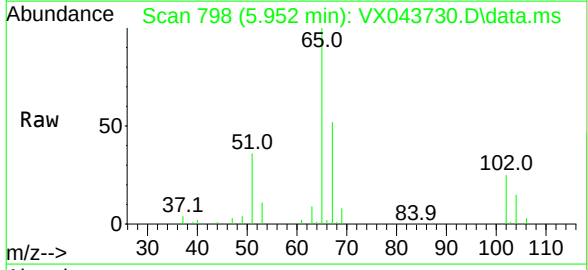
#33
1,2-Dichloroethane-d4
Concen: 43.011 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 65 Resp: 57189
Ion Ratio Lower Upper
65 100
67 53.1 0.0 103.4

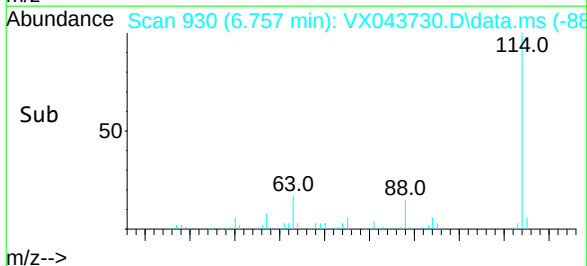
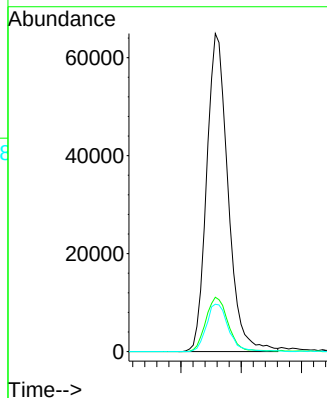
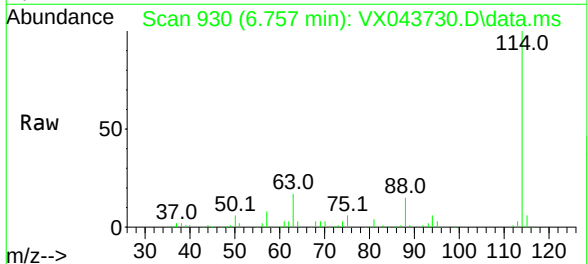
Manual Integrations
APPROVED

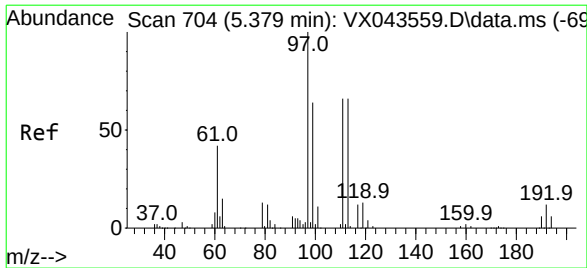
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:114 Resp: 159680
Ion Ratio Lower Upper
114 100
63 17.1 0.0 41.2
88 14.9 0.0 34.0





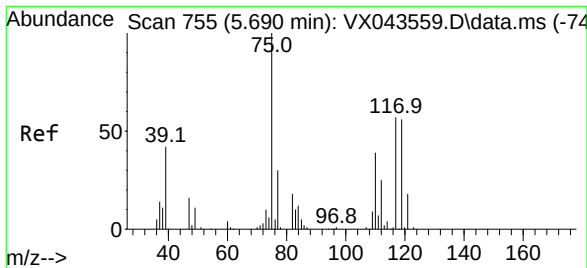
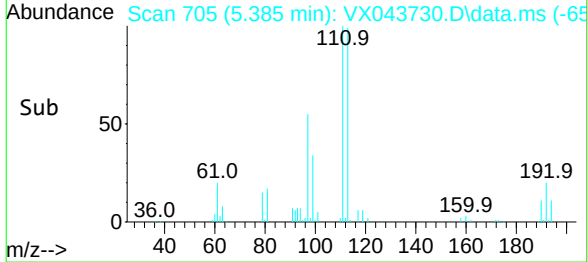
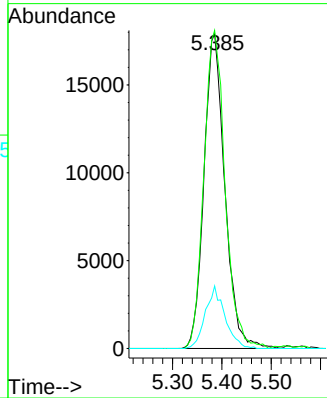
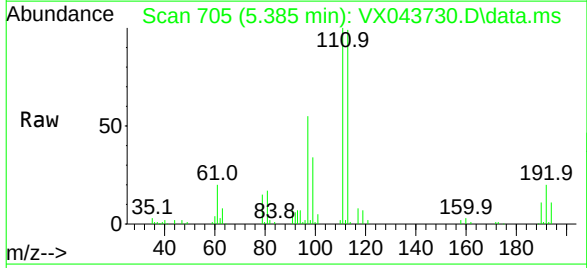
#35
Dibromofluoromethane
Concen: 48.485 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 113 Resp: 52499
Ion Ratio Lower Upper
113 100
111 102.9 81.4 122.0
192 18.7 14.1 21.1

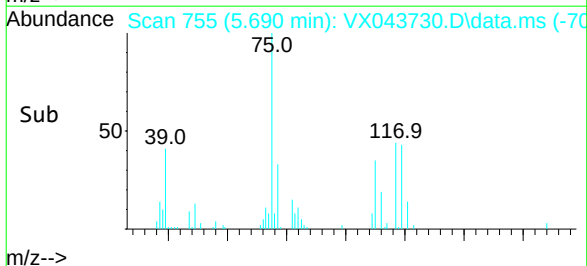
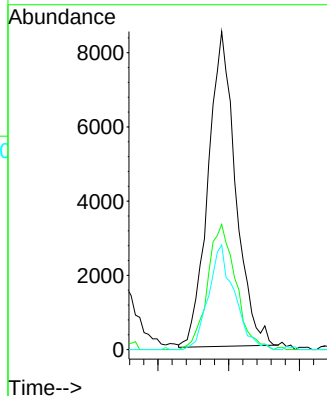
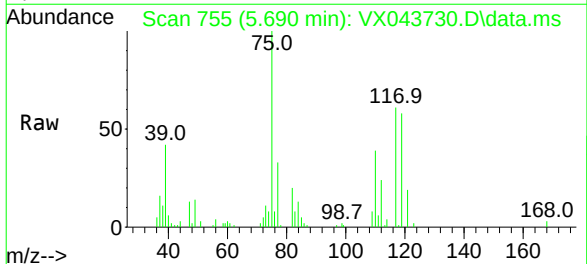
Manual Integrations
APPROVED

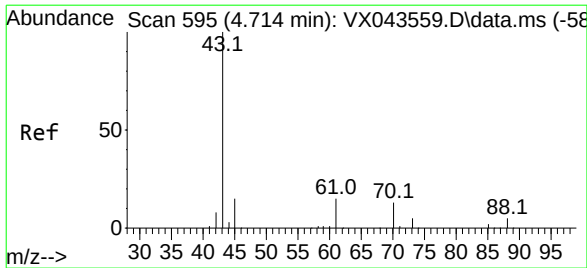
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#36
1,1-Dichloropropene
Concen: 17.876 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 75 Resp: 22952
Ion Ratio Lower Upper
75 100
110 40.5 17.9 53.7
77 31.3 25.0 37.4





#37

Ethyl Acetate

Concen: 19.792 ug/l

RT: 4.721 min Scan# 59

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

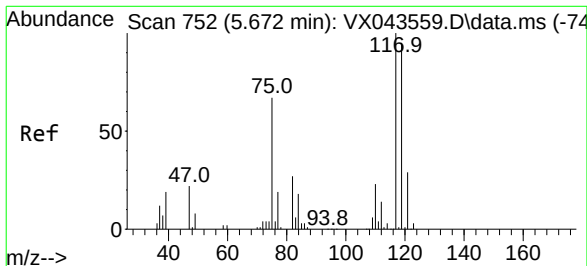
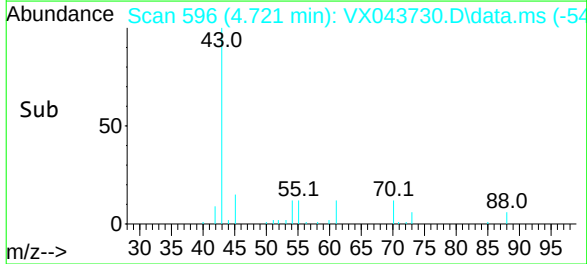
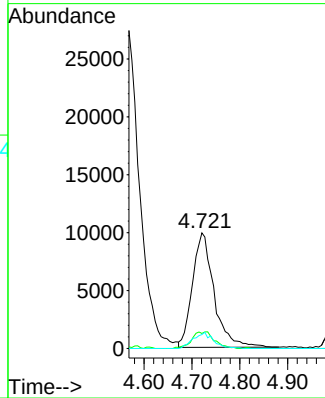
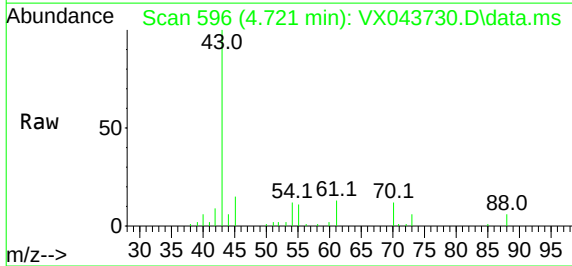
VX1107WBSD01

Tgt Ion: 43	Resp: 30851
Ion Ratio	Lower Upper
43 100	
61 15.3	11.0 16.6
70 13.2	8.9 13.3

Manual Integrations

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



#38

Carbon Tetrachloride

Concen: 18.384 ug/l

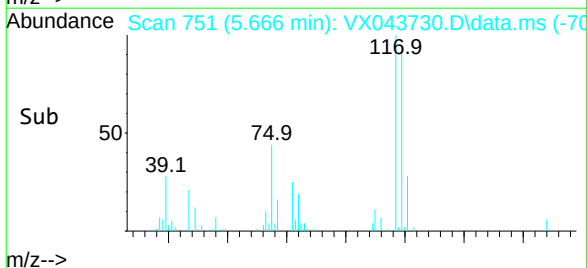
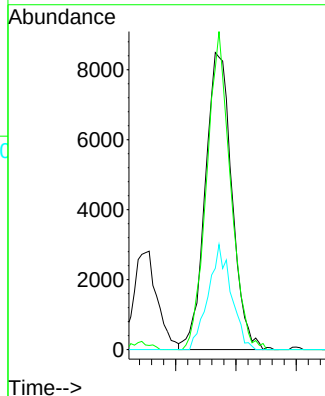
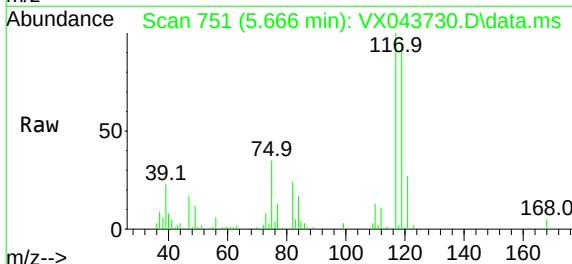
RT: 5.666 min Scan# 751

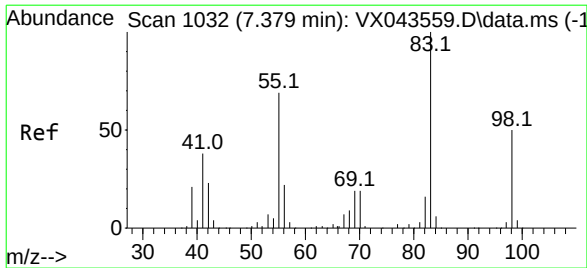
Delta R.T. -0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:117	Resp: 26081
Ion Ratio	Lower Upper
117 100	
119 94.8	77.0 115.6
121 27.4	24.7 37.1





#39

Methylcyclohexane

Concen: 18.181 ug/l

RT: 7.373 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

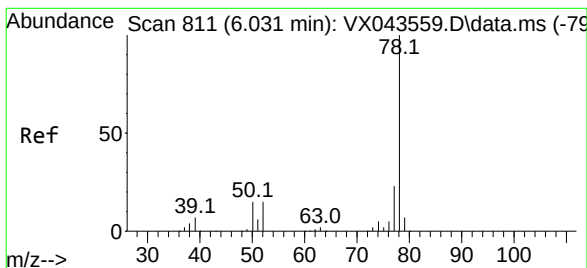
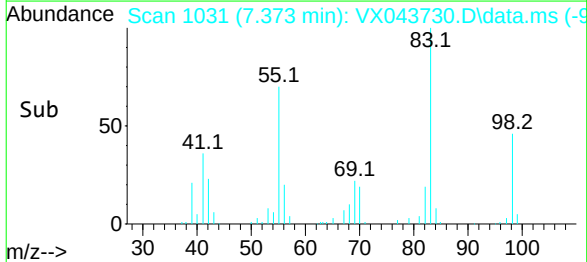
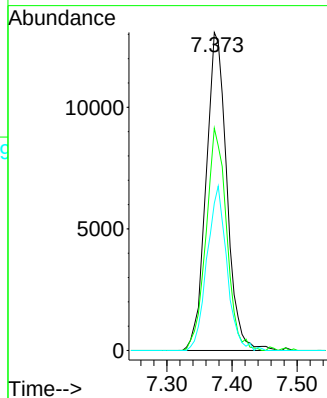
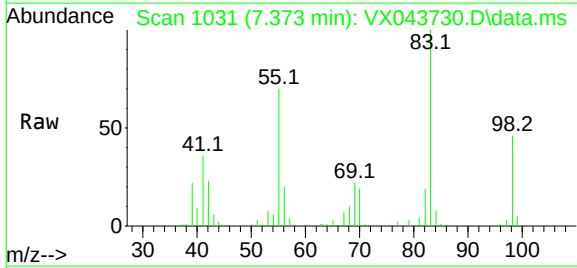
VX1107WBSD01

Tgt Ion:	83	Resp:	28982
Ion	Ratio	Lower	Upper
83	100		
55	69.9	59.9	89.9
98	46.3	41.3	61.9

Manual Integrations

APPROVED

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



#40

Benzene

Concen: 22.017 ug/l

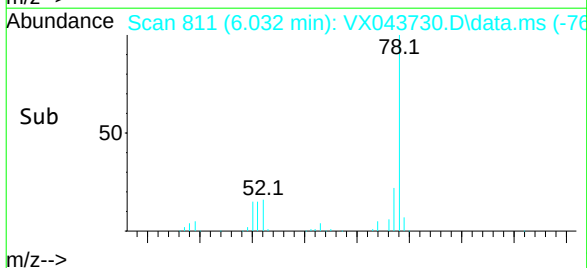
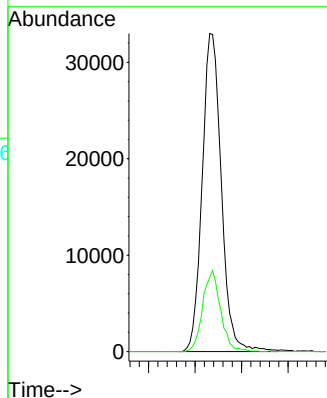
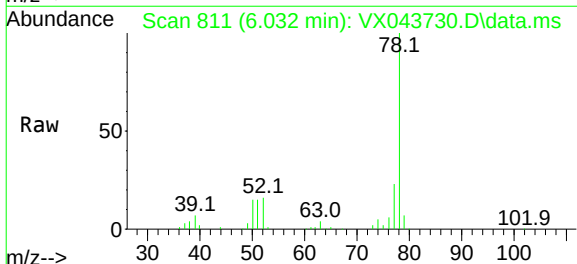
RT: 6.032 min Scan# 811

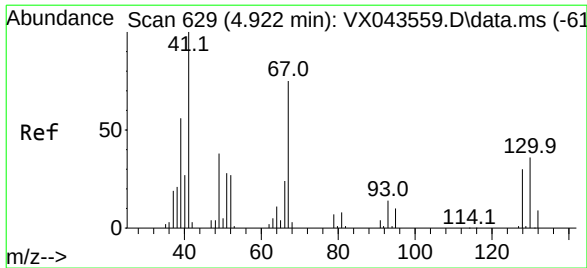
Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:	78	Resp:	94305
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.4	27.6





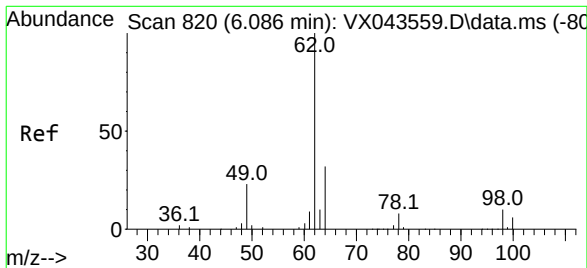
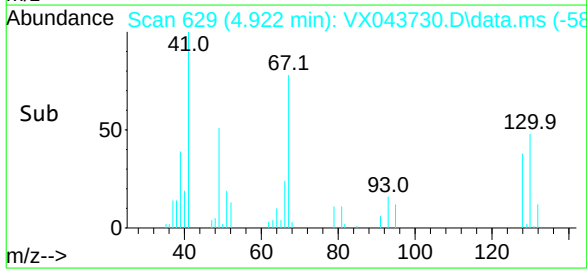
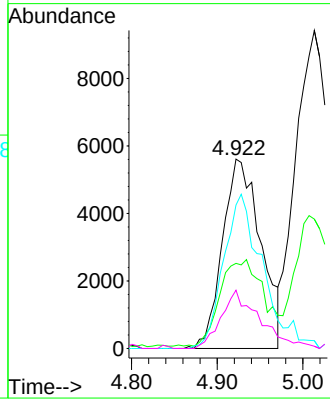
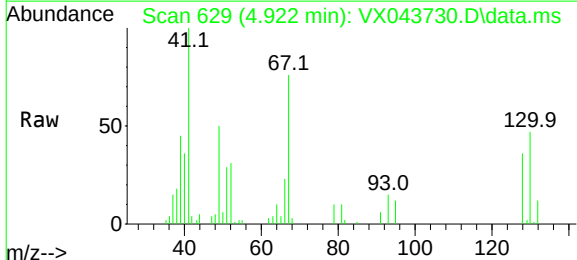
#41
Methacrylonitrile
Concen: 21.310 ug/l
RT: 4.922 min Scan# 629
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 41	Resp: 17436
Ion Ratio	Lower Upper
41 100	
39 53.5	43.5 65.3
67 82.9	58.3 87.5
52 31.0	24.6 37.0

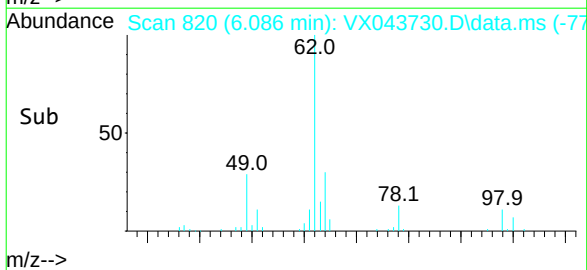
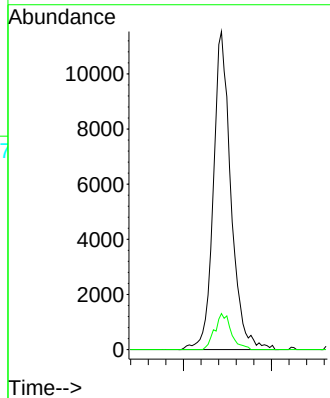
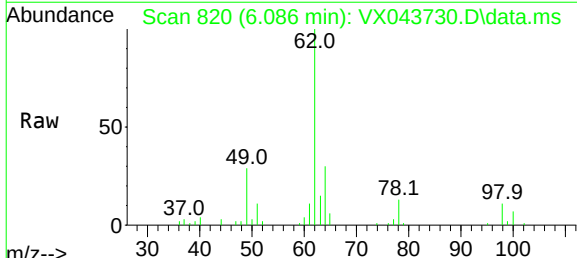
Manual Integrations
APPROVED

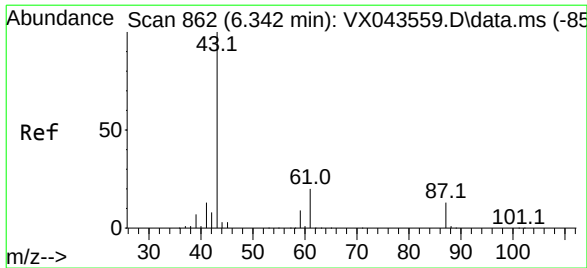
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#42
1,2-Dichloroethane
Concen: 20.798 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 62	Resp: 32026
Ion Ratio	Lower Upper
62 100	
98 10.6	0.0 18.8





#43

Isopropyl Acetate

Concen: 19.571 ug/l

RT: 6.349 min Scan# 86

Delta R.T. 0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

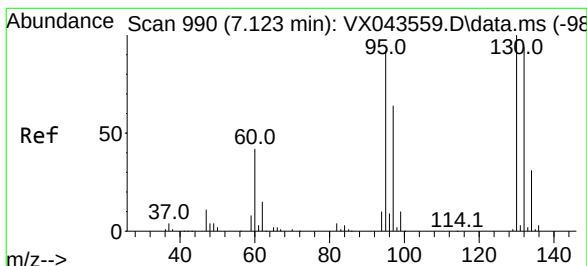
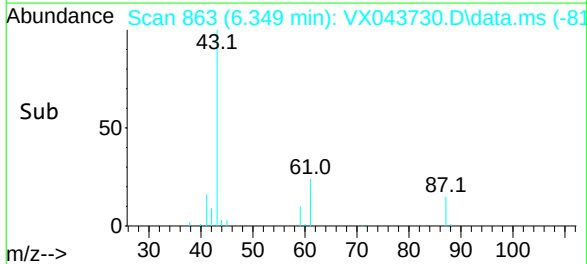
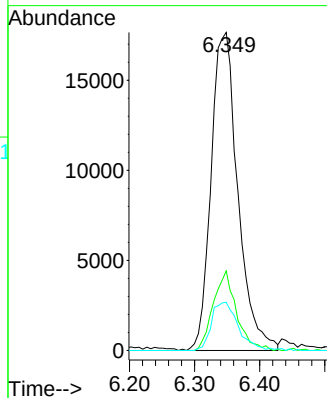
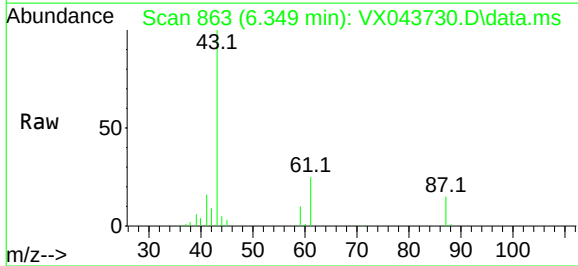
VX1107WBSD01

Tgt Ion:	43	Resp:	50450
Ion	Ratio	Lower	Upper
43	100		
61	21.7	16.2	24.4
87	15.3	11.0	16.6

Manual Integrations

APPROVED

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



#44

Trichloroethene

Concen: 21.886 ug/l

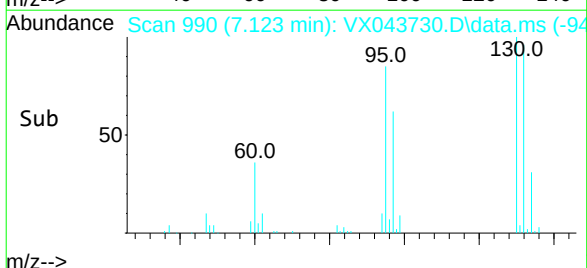
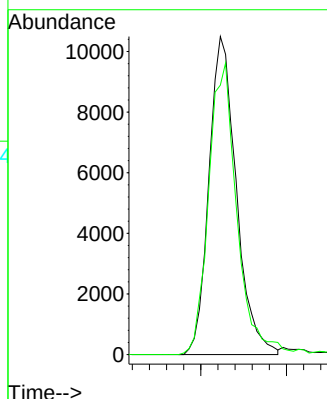
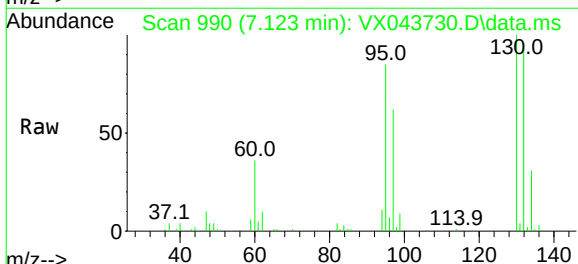
RT: 7.123 min Scan# 990

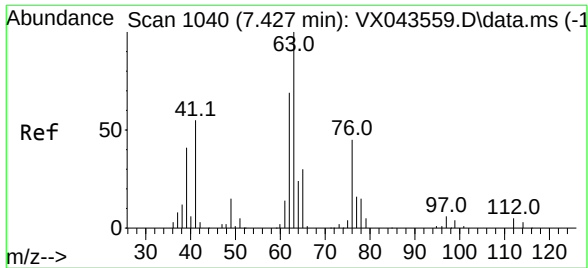
Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:	130	Resp:	23289
Ion	Ratio	Lower	Upper
130	100		
95	84.7	0.0	202.6





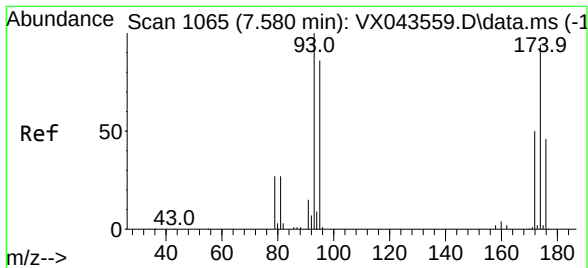
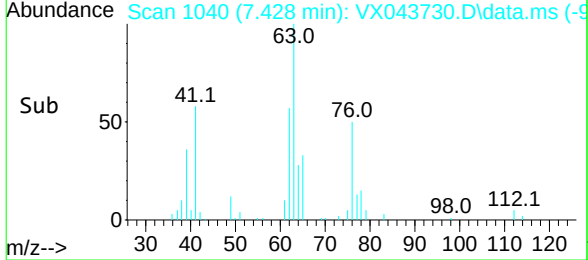
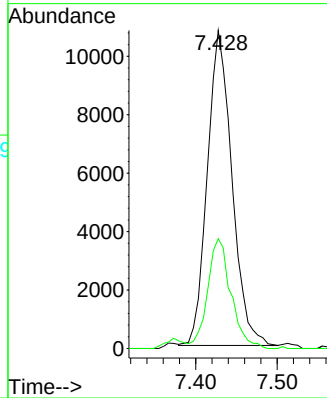
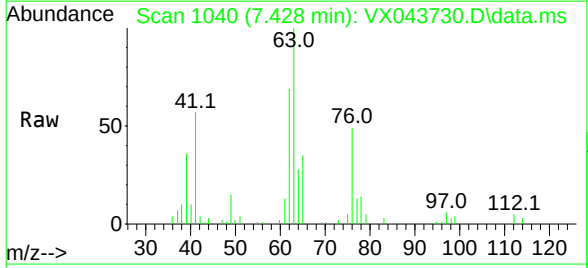
#45
1,2-Dichloropropane
Concen: 21.481 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 63 Resp: 22655
Ion Ratio Lower Upper
63 100
65 34.9 24.5 36.7

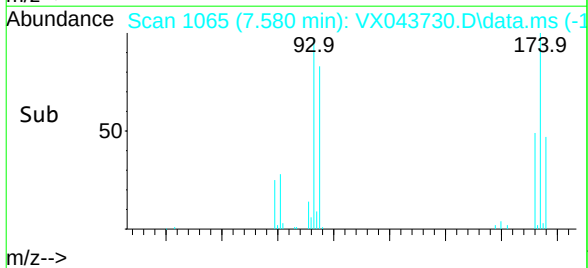
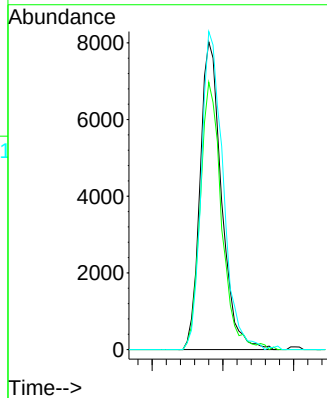
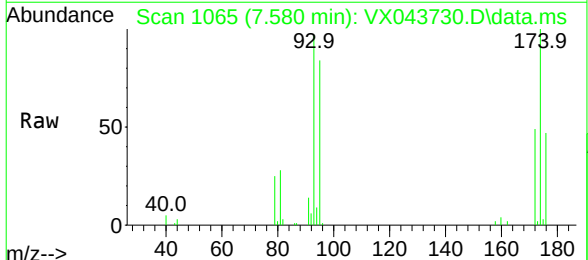
Manual Integrations
APPROVED

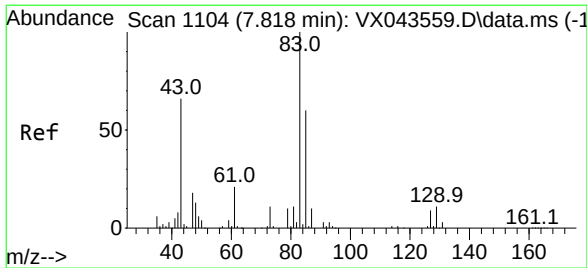
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#46
Dibromomethane
Concen: 20.889 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 93 Resp: 16963
Ion Ratio Lower Upper
93 100
95 86.2 66.4 99.6
174 104.2 75.0 112.4





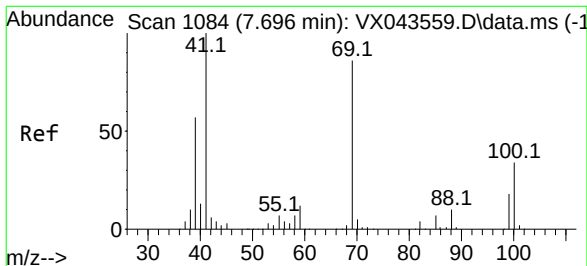
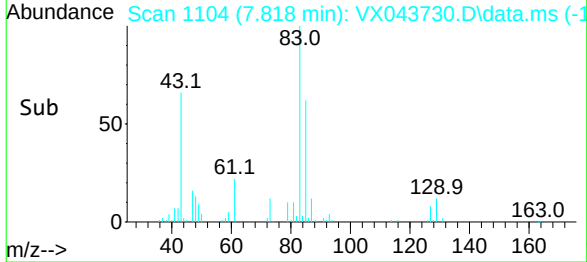
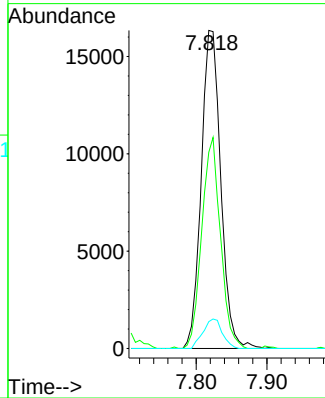
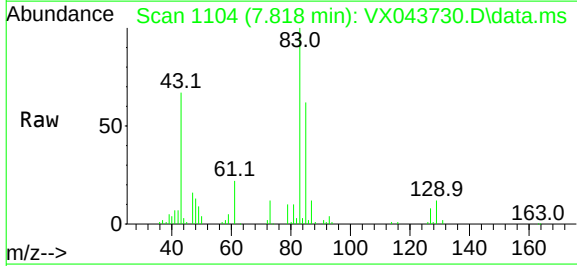
#47
Bromodichloromethane
Concen: 22.017 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 83	Resp: 31365
Ion Ratio	Lower Upper
83 100	
85 61.7	52.2 78.4
127 8.4	7.1 10.7

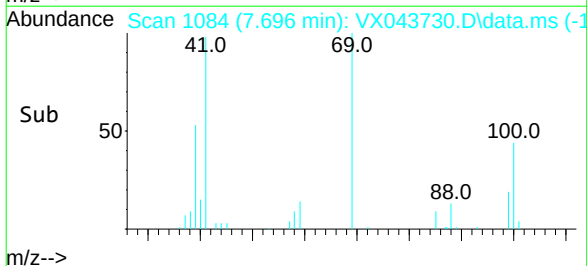
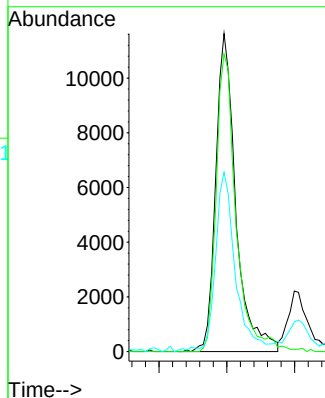
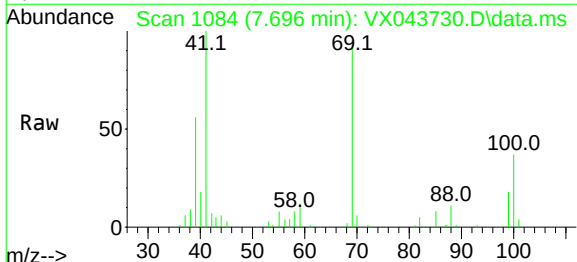
Manual Integrations
APPROVED

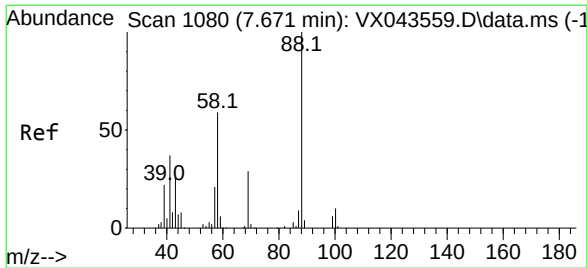
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#48
Methyl methacrylate
Concen: 19.643 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

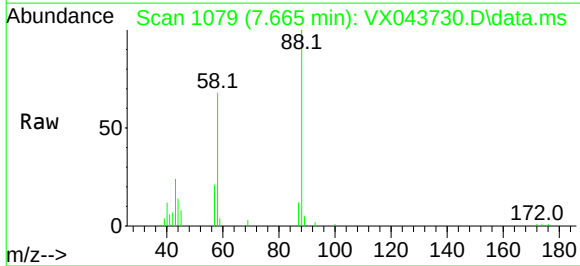
Tgt Ion: 41	Resp: 24007
Ion Ratio	Lower Upper
41 100	
69 92.5	67.7 101.5
39 53.7	46.3 69.5





#49
1,4-Dioxane
Concen: 470.539 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

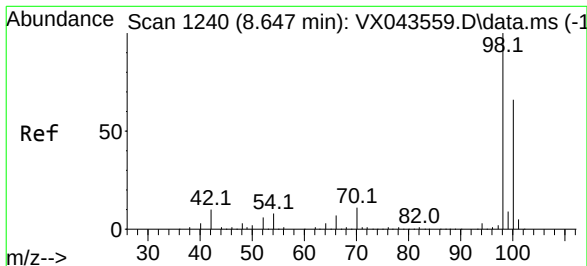
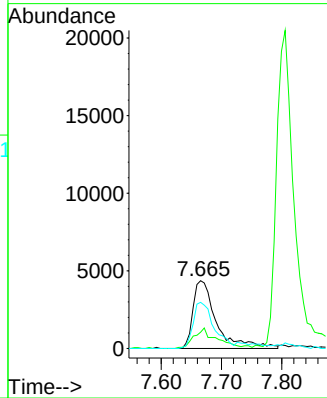
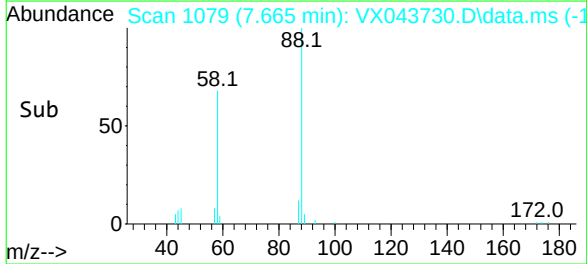
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



Tgt Ion: 88 Resp: 11815
Ion Ratio Lower Upper
88 100
43 28.7 25.3 37.9
58 60.1 53.9 80.9

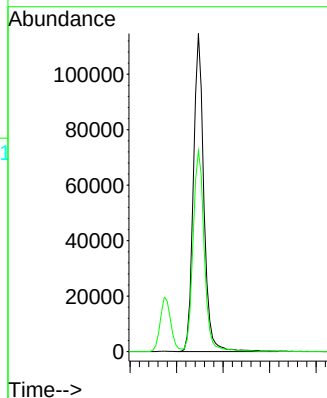
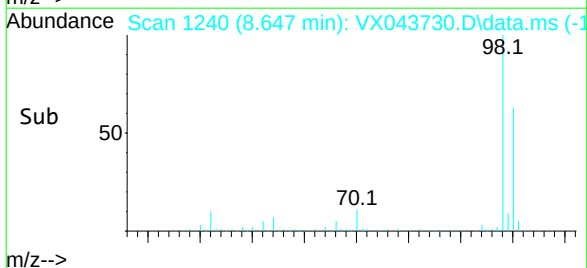
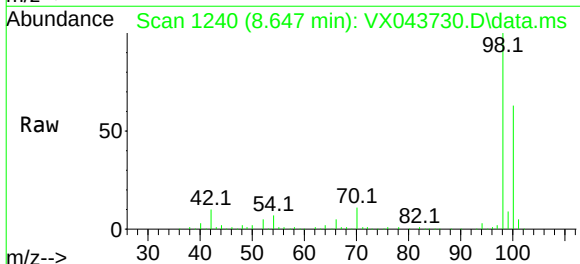
Manual Integrations
APPROVED

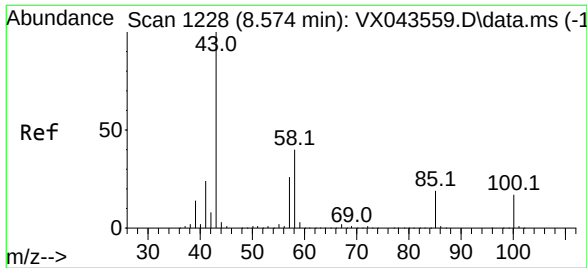
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#50
Toluene-d8
Concen: 47.815 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 98 Resp: 179219
Ion Ratio Lower Upper
98 100
100 67.5 53.4 80.2





#51

4-Methyl-2-Pentanone

Concen: 105.468 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

Tgt Ion: 43 Resp: 165707

Ion Ratio Lower Upper

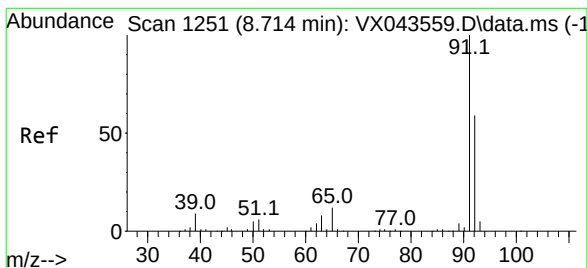
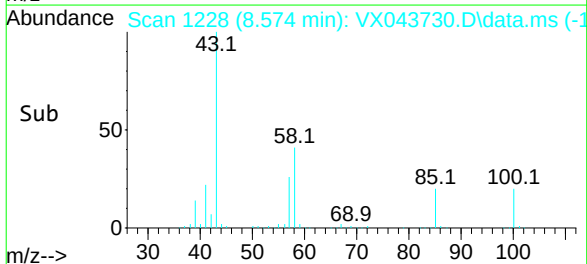
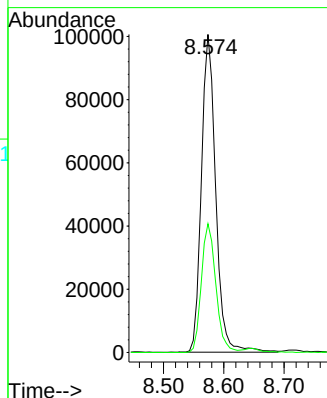
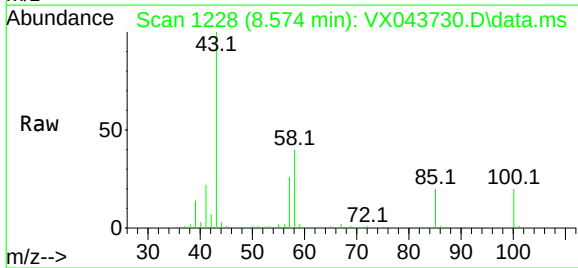
43 100

58 40.8 31.7 47.5

Manual Integrations

APPROVED

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



#52

Toluene

Concen: 22.457 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. 0.000 min

Lab File: VX043730.D

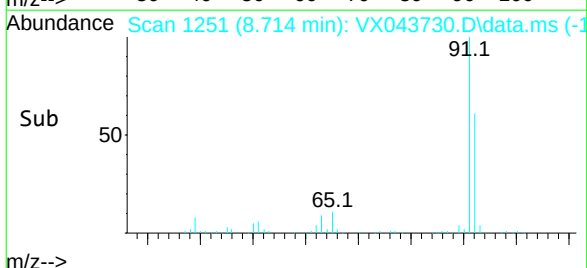
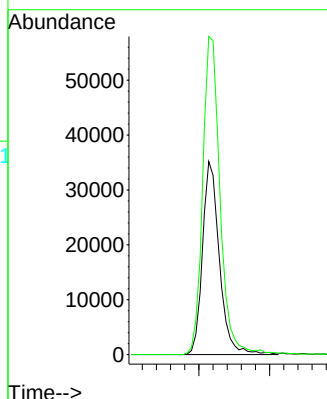
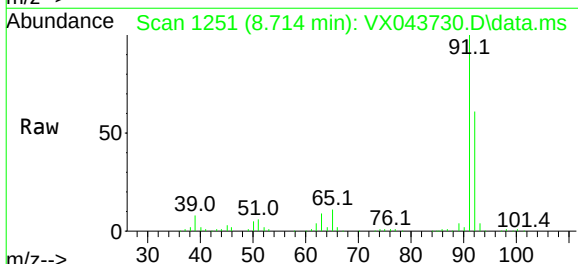
Acq: 07 Nov 2024 12:42

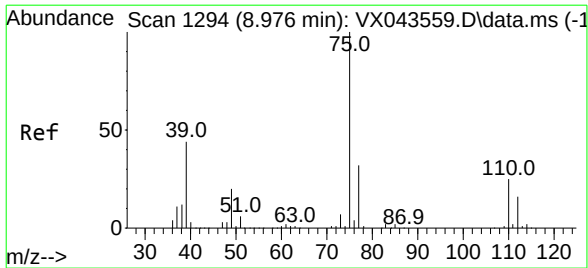
Tgt Ion: 92 Resp: 58335

Ion Ratio Lower Upper

92 100

91 170.8 135.7 203.5

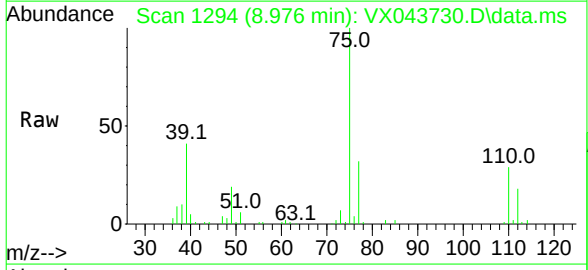




#53
 t-1,3-Dichloropropene
 Concen: 20.275 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VX043730.D
 Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X
 ClientSampleId :
 VX1107WBSD01

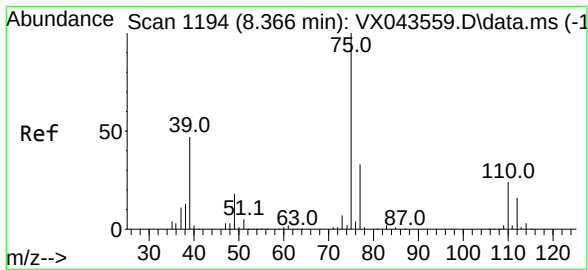
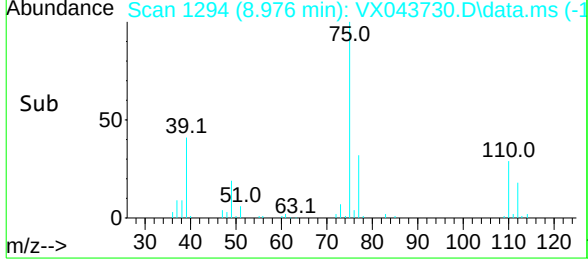
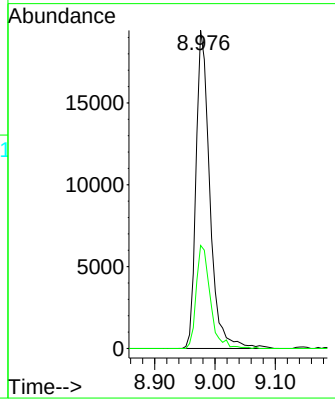


Tgt Ion: 75 Resp: 31022

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.0	39.0

Manual Integrations
 APPROVED

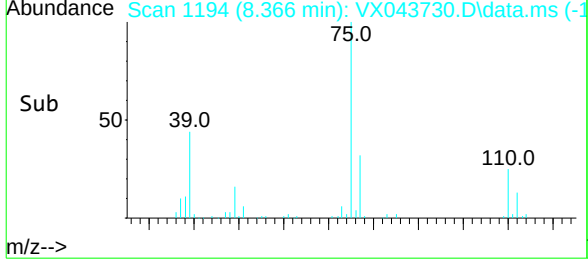
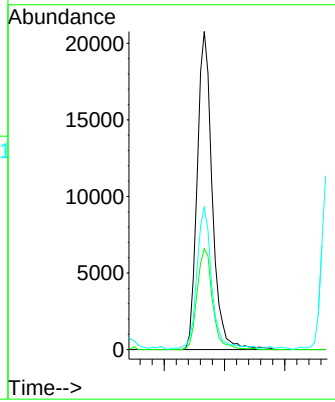
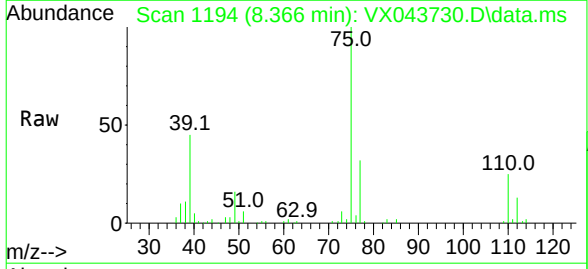
Reviewed By :Mahesh Dadoda 11/08/2024
 Supervised By :Semsettin Yesilyurt 11/08/2024

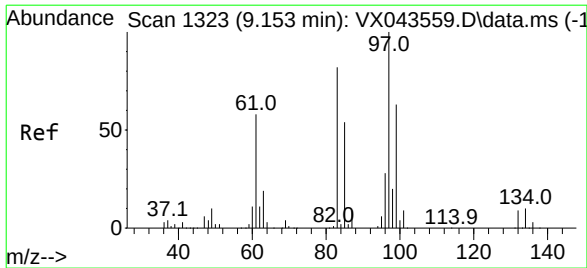


#54
 cis-1,3-Dichloropropene
 Concen: 22.051 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX043730.D
 Acq: 07 Nov 2024 12:42

Tgt Ion: 75 Resp: 35950

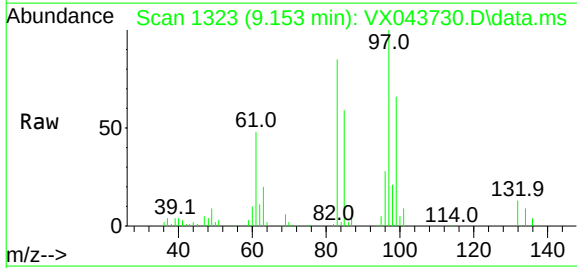
Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.8	37.2
39	44.3	37.7	56.5





#55
1,1,2-Trichloroethane
Concen: 23.600 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

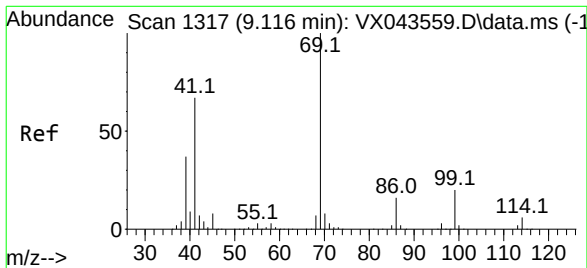
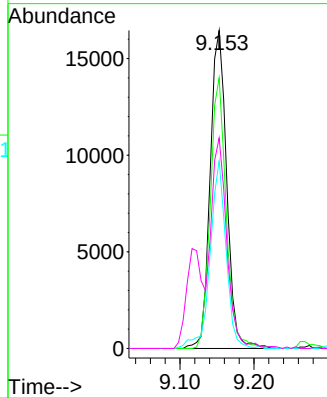
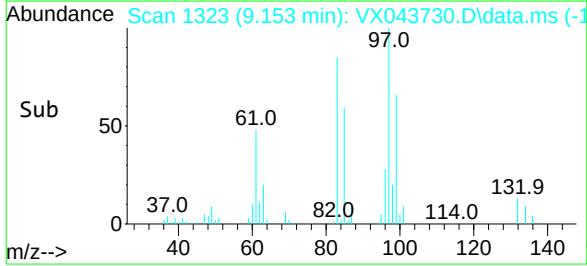
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



Tgt Ion:	97	Resp:	25518
Ion	Ratio	Lower	Upper
97	100		
83	85.1	67.3	100.9
85	59.0	43.6	65.4
99	65.8	50.6	75.8

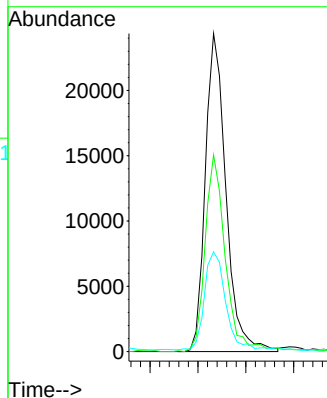
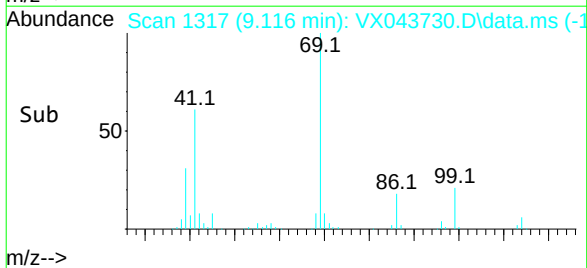
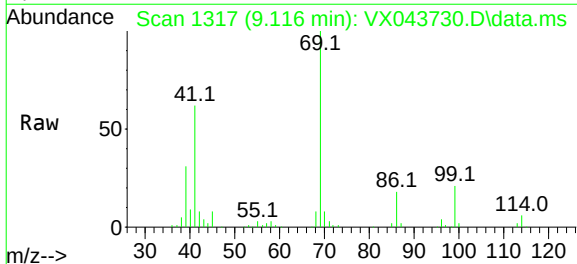
Manual Integrations
APPROVED

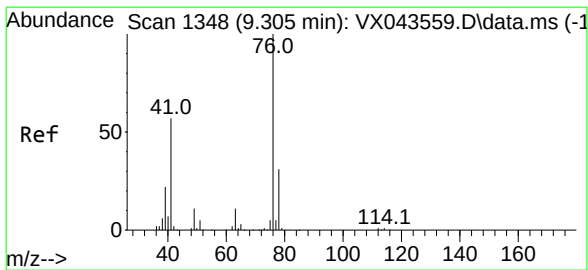
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#56
Ethyl methacrylate
Concen: 20.702 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:	69	Resp:	36371
Ion	Ratio	Lower	Upper
69	100		
41	61.7	53.8	80.8
39	31.1	29.9	44.9





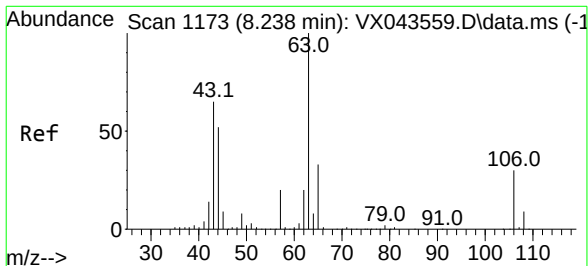
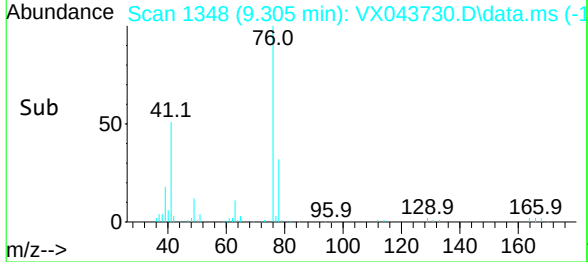
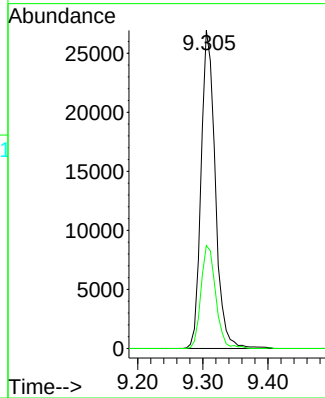
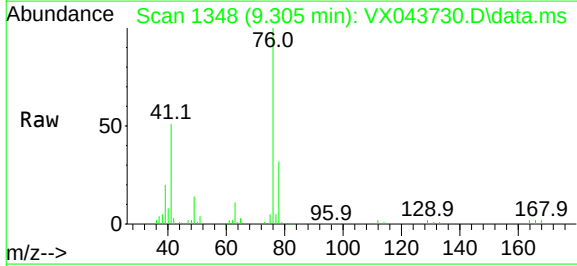
#57
1,3-Dichloropropane
Concen: 22.705 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 76 Resp: 40831
Ion Ratio Lower Upper
76 100
78 33.6 25.9 38.9

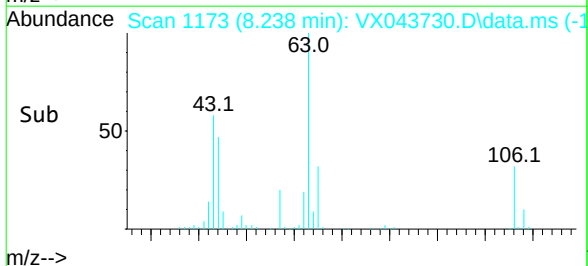
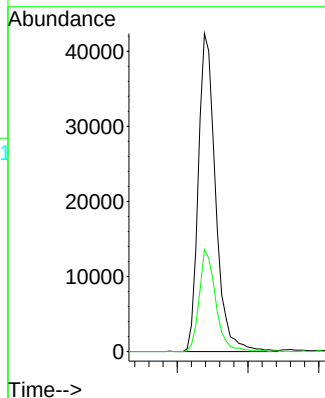
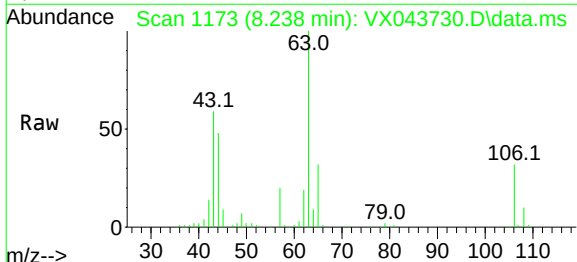
Manual Integrations
APPROVED

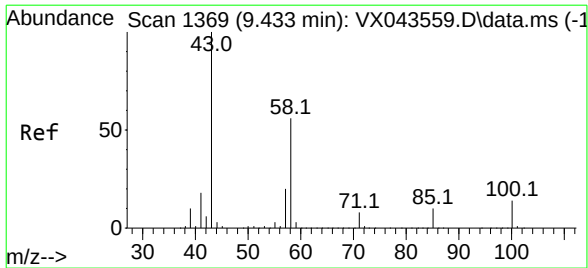
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#58
2-Chloroethyl Vinyl ether
Concen: 84.224 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 63 Resp: 71667
Ion Ratio Lower Upper
63 100
106 30.8 23.6 35.4





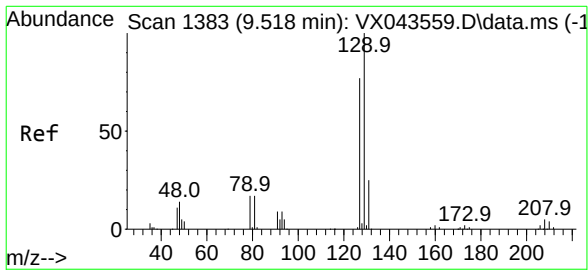
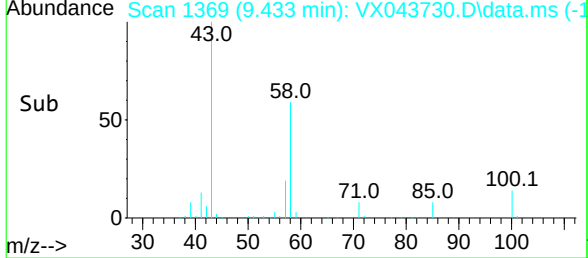
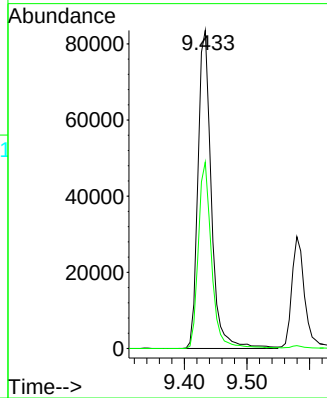
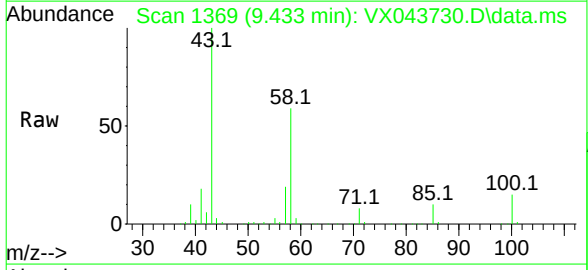
#59
2-Hexanone
Concen: 103.856 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 43 Resp: 123931
Ion Ratio Lower Upper
43 100
58 58.2 27.5 82.5

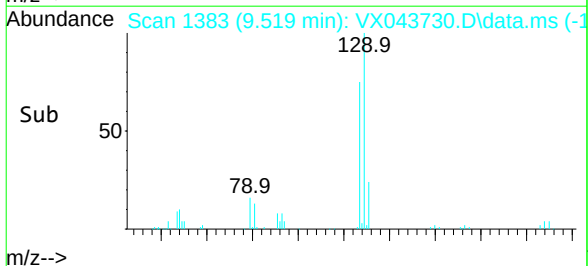
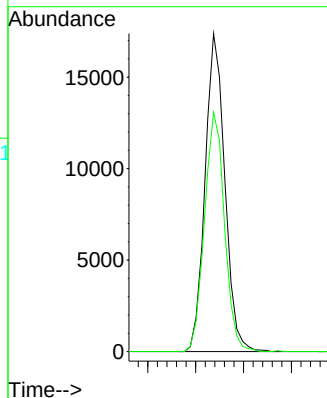
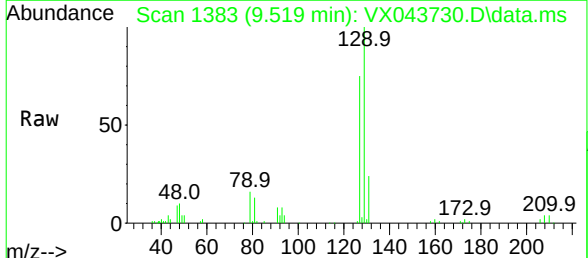
Manual Integrations
APPROVED

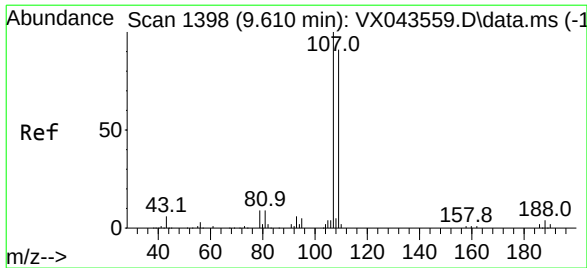
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#60
Dibromochloromethane
Concen: 23.243 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:129 Resp: 24886
Ion Ratio Lower Upper
129 100
127 76.2 38.4 115.1





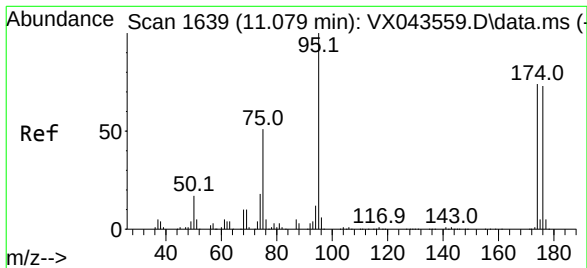
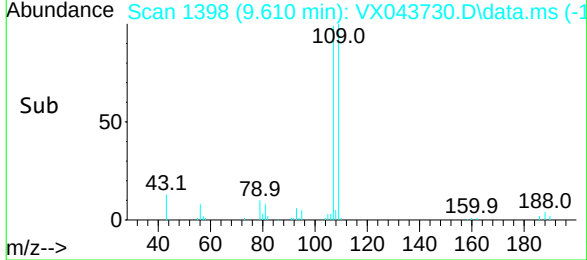
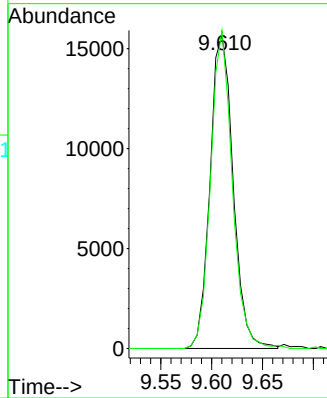
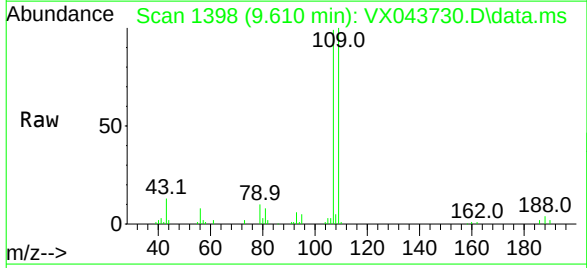
#61
1,2-Dibromoethane
Concen: 22.080 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion:107 Resp: 24783
Ion Ratio Lower Upper
107 100
109 95.2 77.1 115.7

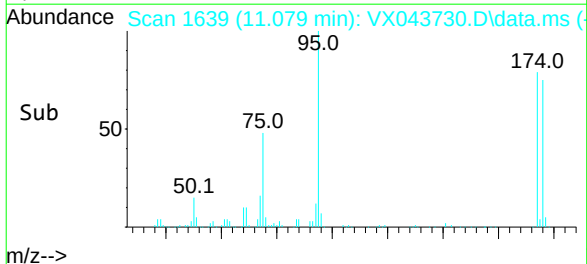
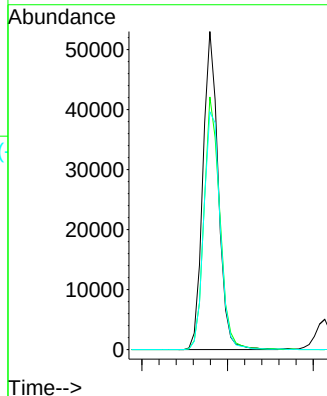
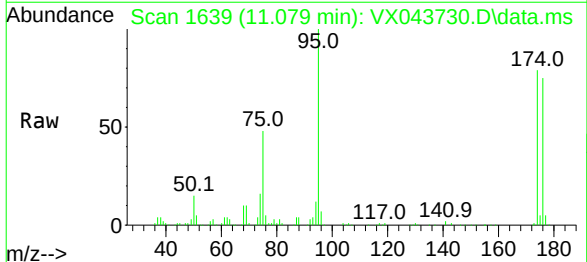
Manual Integrations
APPROVED

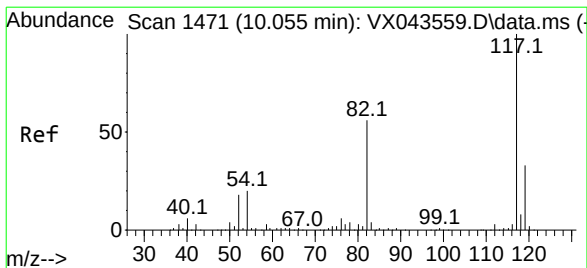
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#62
4-Bromofluorobenzene
Concen: 47.566 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

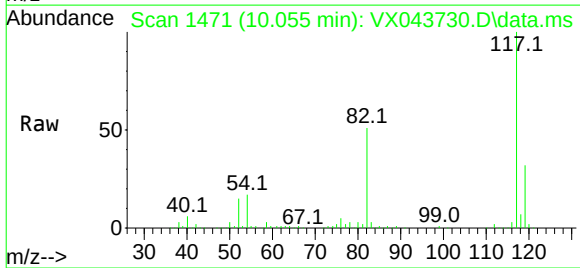
Tgt Ion: 95 Resp: 66065
Ion Ratio Lower Upper
95 100
174 81.5 0.0 146.6
176 79.8 0.0 139.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

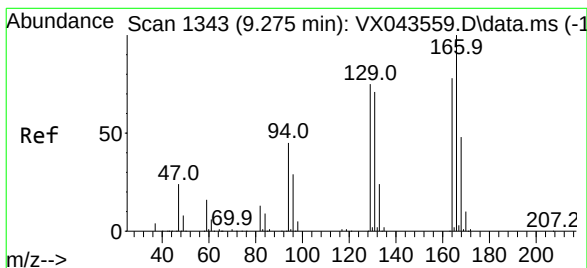
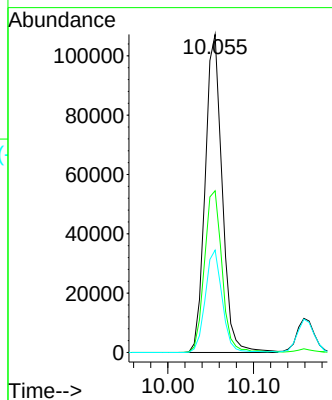
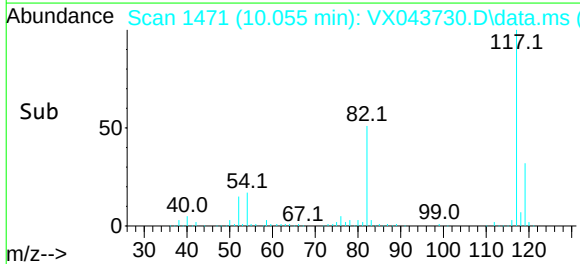
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



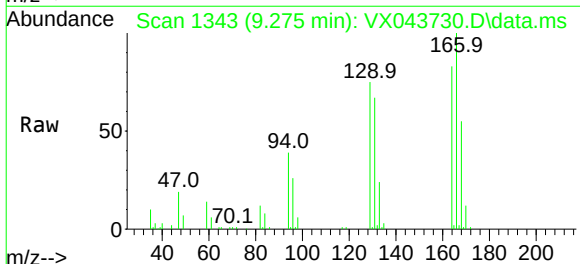
Tgt Ion:117 Resp: 147769
Ion Ratio Lower Upper
117 100
82 50.9 42.1 63.1
119 32.2 25.4 38.2

Manual Integrations
APPROVED

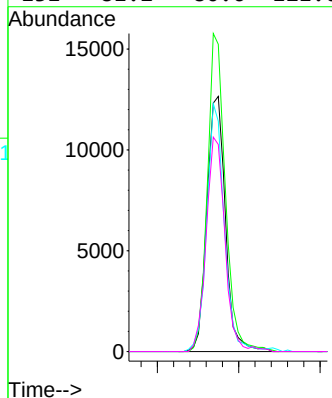
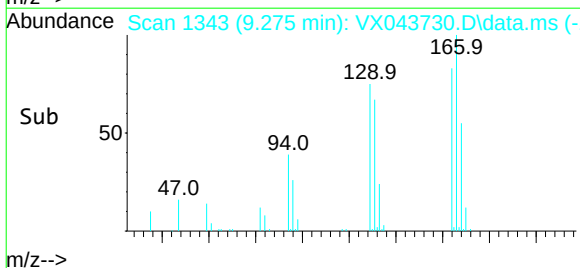
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024

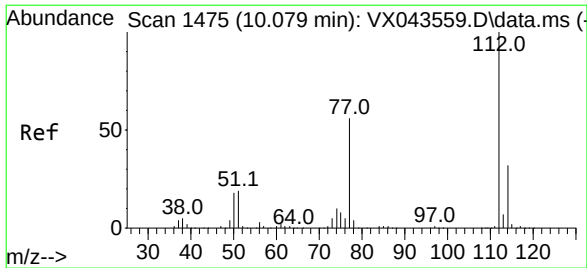


#64
Tetrachloroethene
Concen: 21.537 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42



Tgt Ion:164 Resp: 20016
Ion Ratio Lower Upper
164 100
166 120.4 103.8 155.6
129 90.3 83.8 125.6
131 81.2 80.6 121.0





#65

Chlorobenzene

Concen: 21.984 ug/l

RT: 10.080 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

Tgt Ion:112 Resp: 69890

Ion Ratio Lower Upper

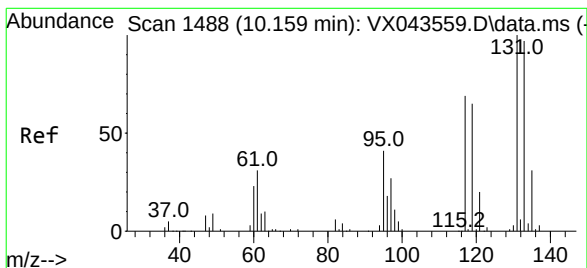
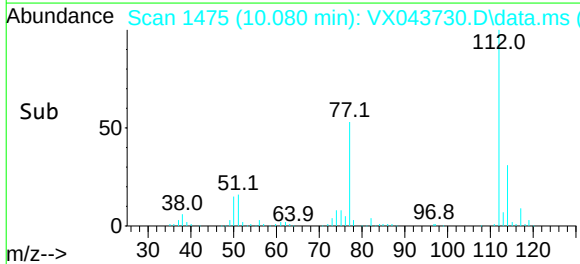
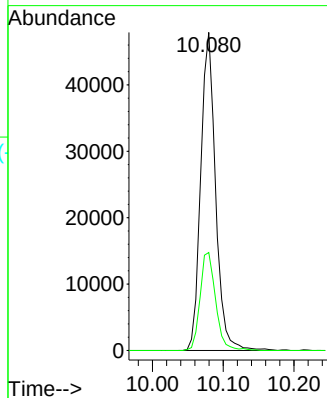
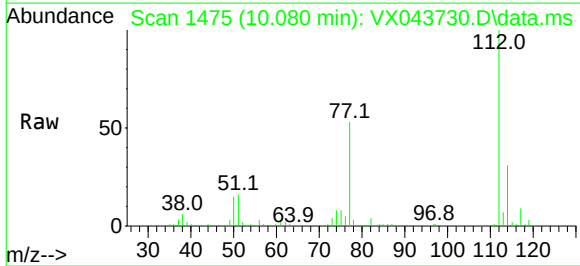
112 100

114 30.8 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: 22.940 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

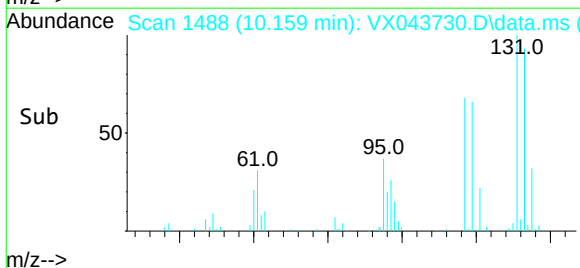
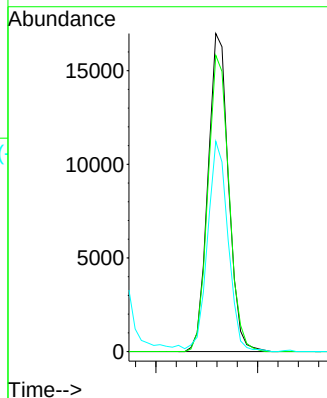
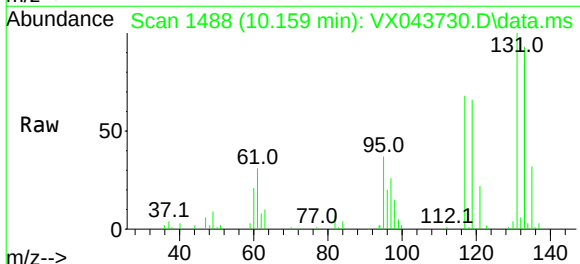
Tgt Ion:131 Resp: 23821

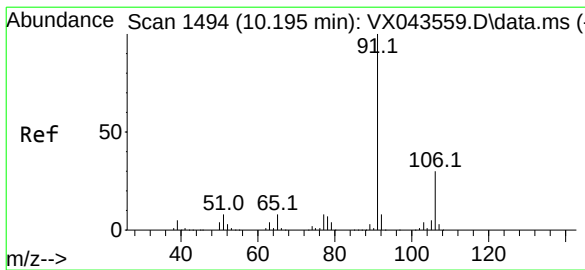
Ion Ratio Lower Upper

131 100

133 95.4 48.0 144.0

119 65.7 32.3 96.9





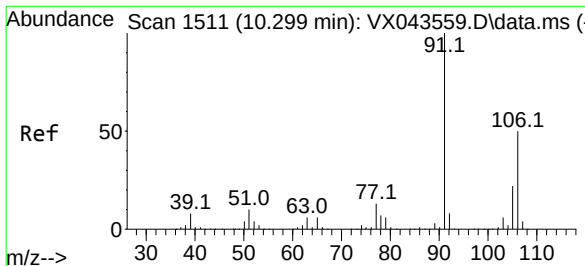
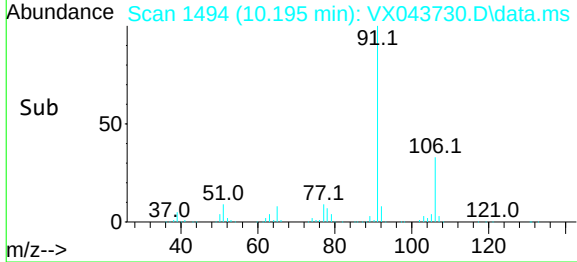
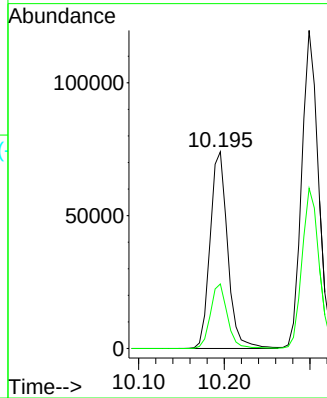
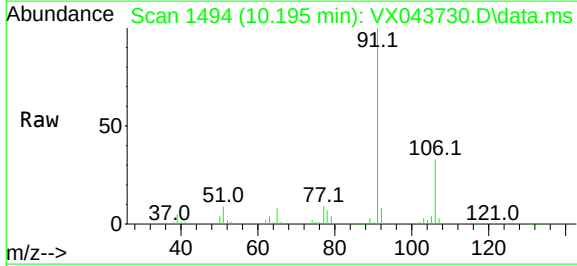
#67
Ethyl Benzene
Concen: 20.318 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 91 Resp: 105328
Ion Ratio Lower Upper
91 100
106 32.8 25.4 38.2

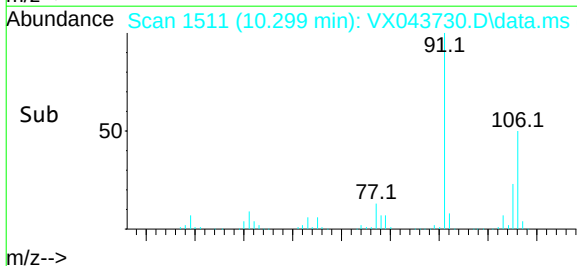
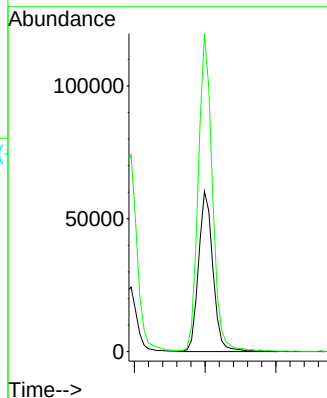
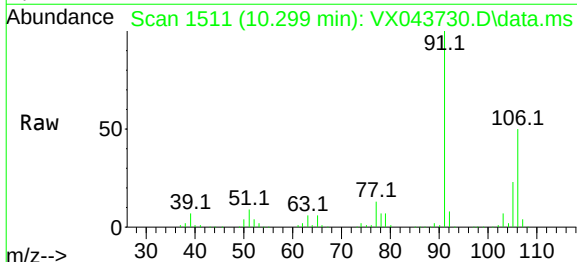
Manual Integrations
APPROVED

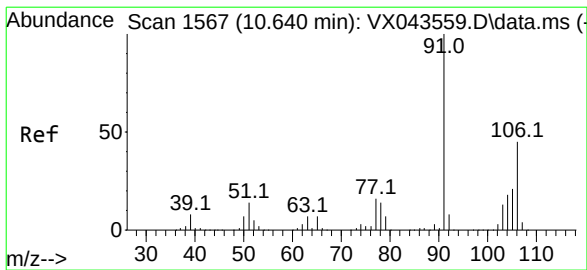
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#68
m/p-Xylenes
Concen: 42.972 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:106 Resp: 85190
Ion Ratio Lower Upper
106 100
91 193.7 164.7 247.1





#69

o-Xylene

Concen: 22.678 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

Tgt Ion:106 Resp: 45171

Ion Ratio Lower Upper

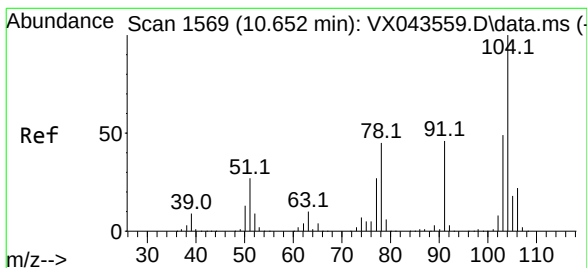
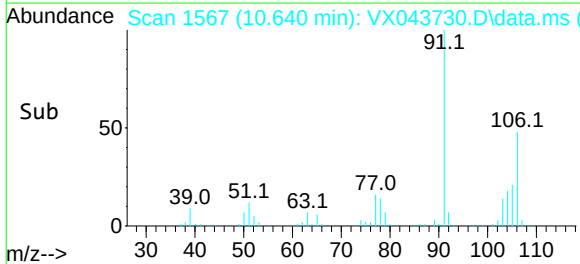
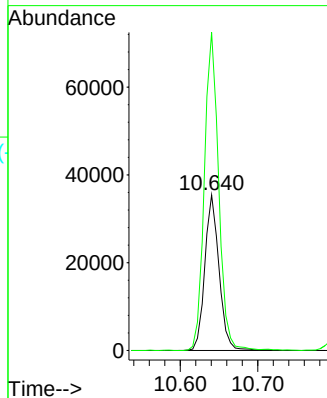
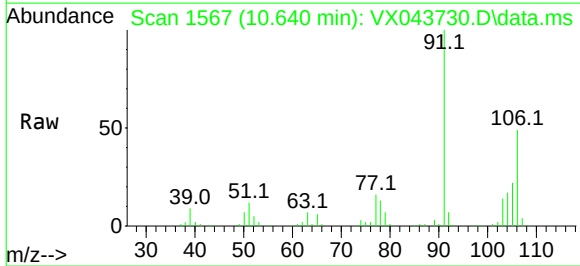
106 100

91 206.5 107.9 323.7

Manual Integrations

APPROVED

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



#70

Styrene

Concen: 23.245 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

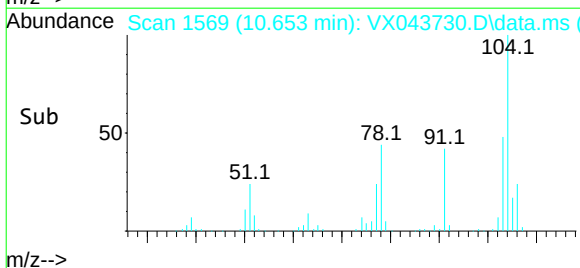
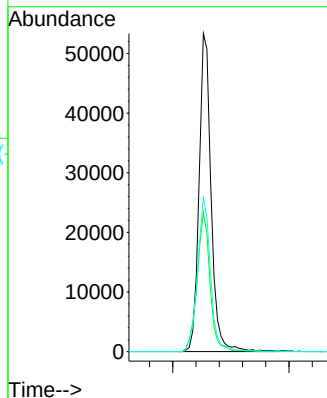
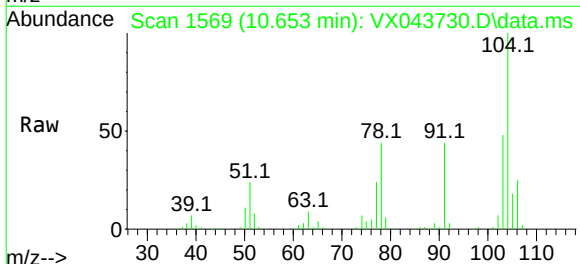
Tgt Ion:104 Resp: 76956

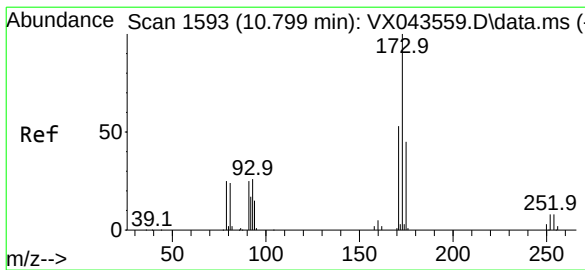
Ion Ratio Lower Upper

104 100

78 46.7 40.0 60.0

103 52.1 43.4 65.0





#71

Bromoform

Concen: 19.593 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

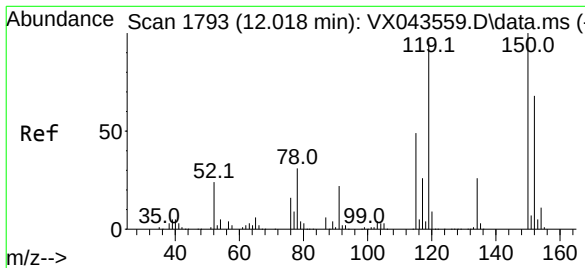
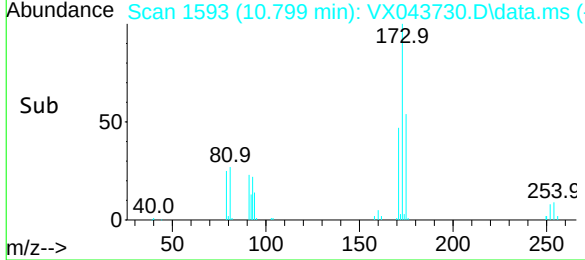
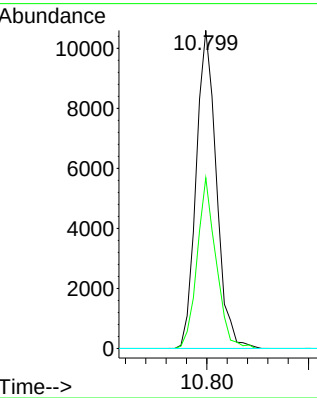
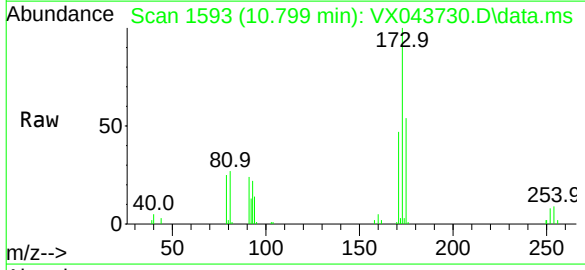
Tgt Ion	Ratio	Lower	Upper
173	100		
175	50.3	23.3	69.9
254	0.0	0.0	0.0

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

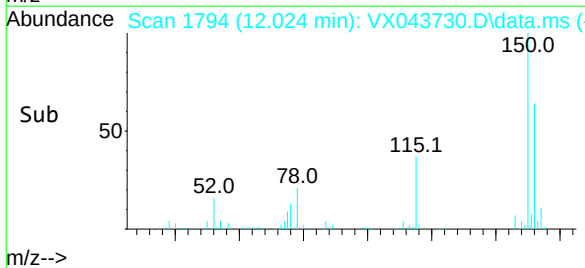
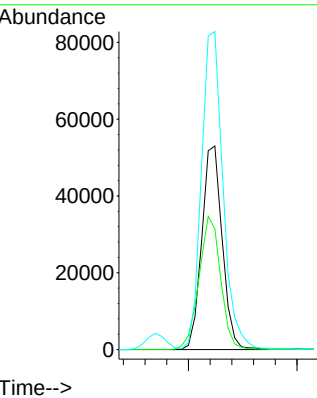
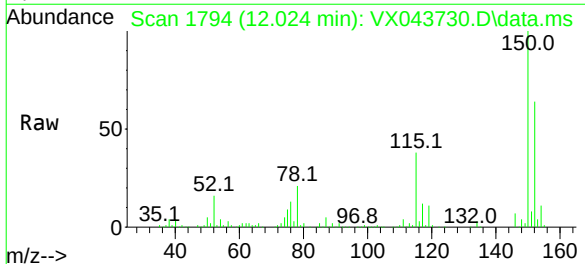
RT: 12.024 min Scan# 1794

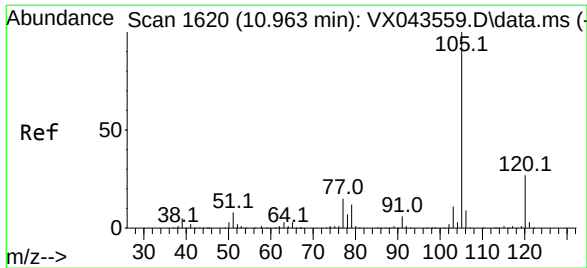
Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion	Ratio	Lower	Upper
152	100		
115	69.1	42.9	128.7
150	164.1	0.0	343.6





#73

Isopropylbenzene

Concen: 20.884 ug/l

RT: 10.964 min Scan# 16

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

Tgt Ion: 105 Resp: 102728

Ion Ratio Lower Upper

105 100

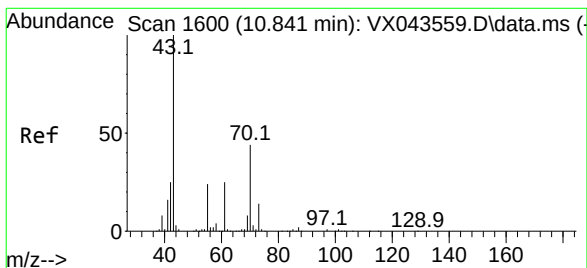
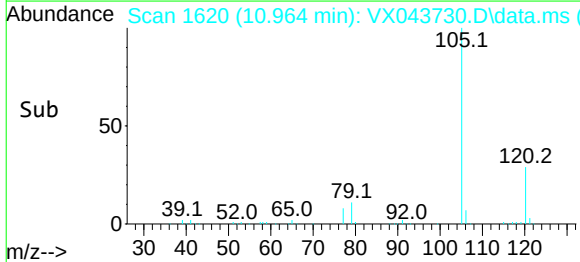
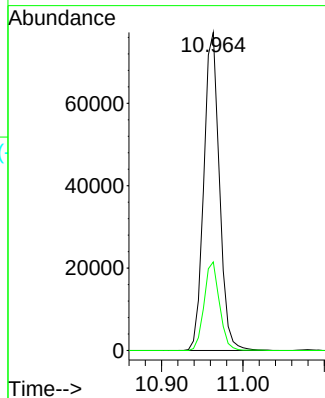
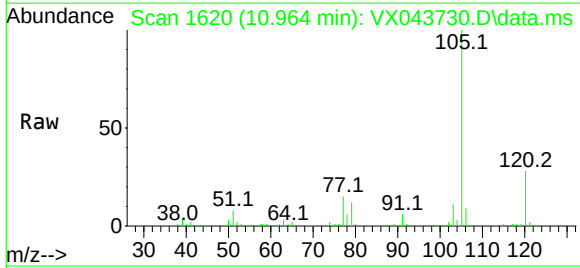
120 27.5 13.2 39.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#74

N-ethyl acetate

Concen: 18.311 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion: 43 Resp: 43878

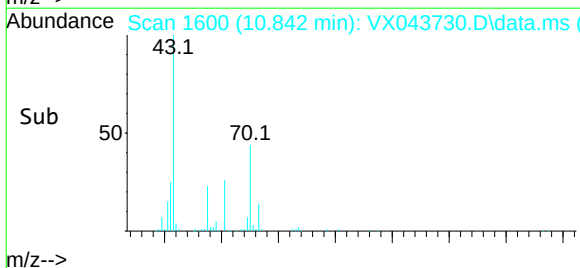
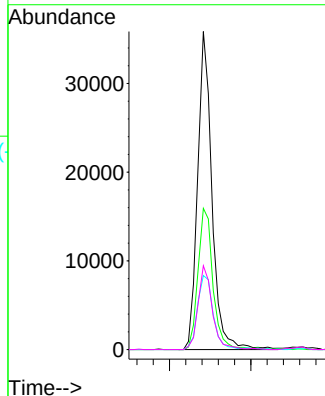
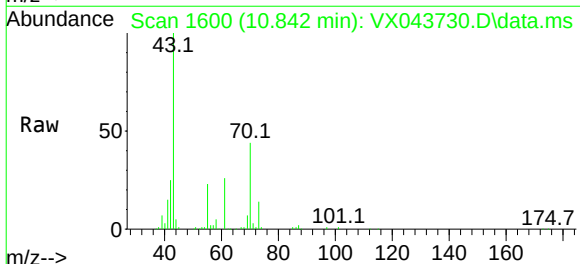
Ion Ratio Lower Upper

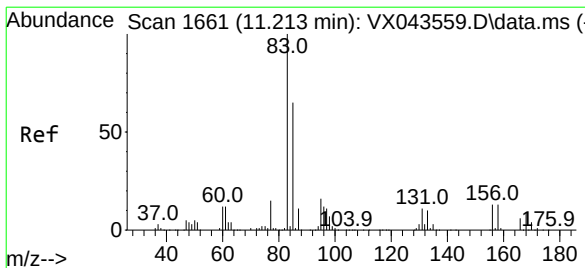
43 100

70 46.6 34.6 52.0

55 25.5 19.6 29.4

61 26.1 20.2 30.2





#75

1,1,2,2-Tetrachloroethane

Concen: 21.161 ug/l

RT: 11.214 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX043730.D

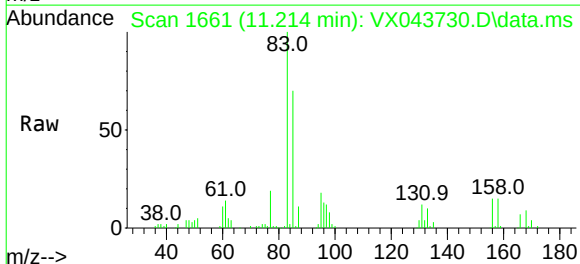
Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

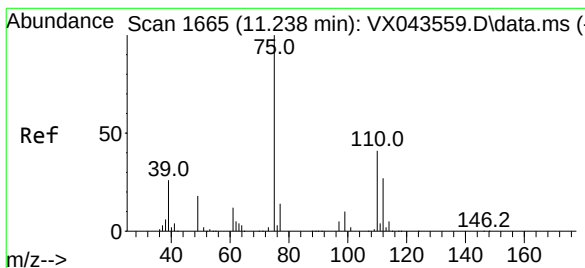
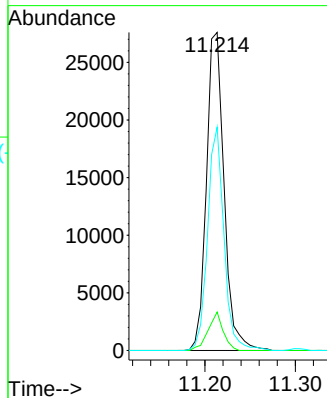
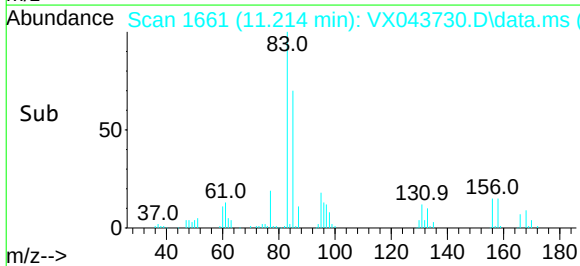


Tgt Ion:	83	Resp:	37430
Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.9
85	65.1	32.4	97.0

Manual Integrations

APPROVED

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



#76

1,2,3-Trichloropropane

Concen: 20.326 ug/l m

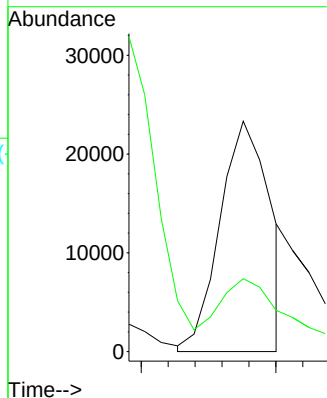
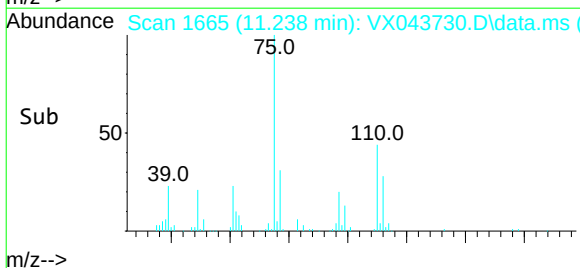
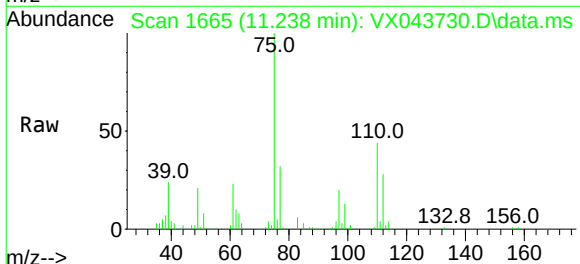
RT: 11.238 min Scan# 1665

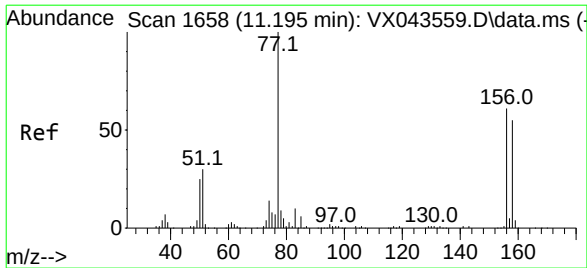
Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

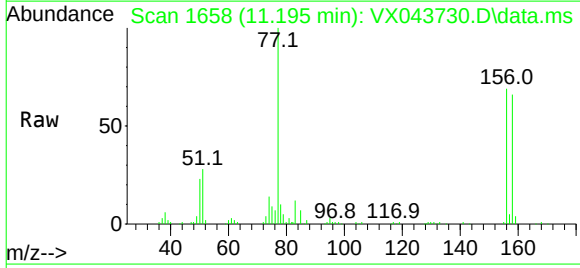
Tgt Ion:	75	Resp:	30179
Ion	Ratio	Lower	Upper
75	100		
77	43.4	22.4	67.2





#77
Bromobenzene
Concen: 23.090 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

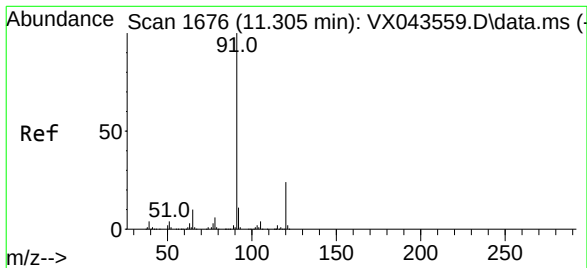
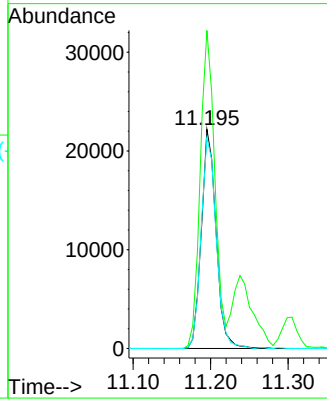
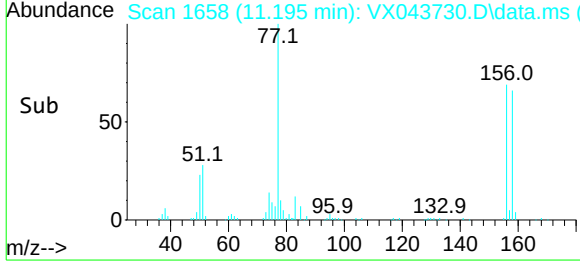
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



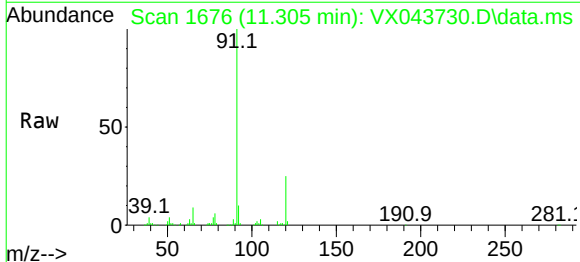
Tgt Ion:156 Resp: 29328
Ion Ratio Lower Upper
156 100
77 144.0 79.7 239.1
158 98.7 48.0 144.0

Manual Integrations
APPROVED

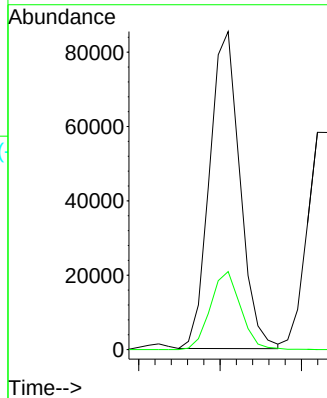
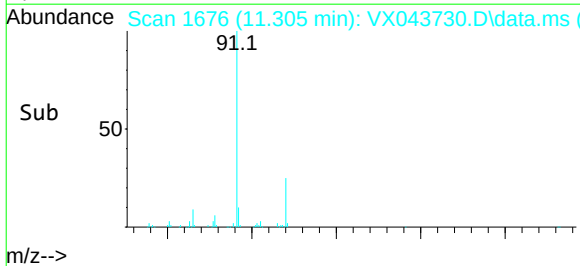
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024

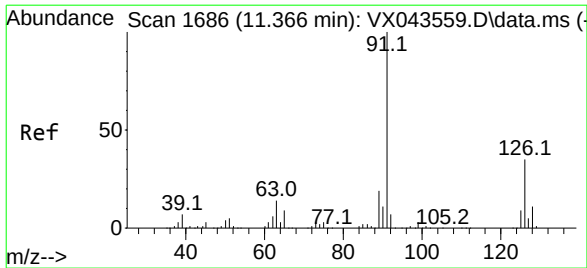


#78
n-propylbenzene
Concen: 20.666 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42



Tgt Ion: 91 Resp: 110840
Ion Ratio Lower Upper
91 100
120 24.5 11.6 34.7





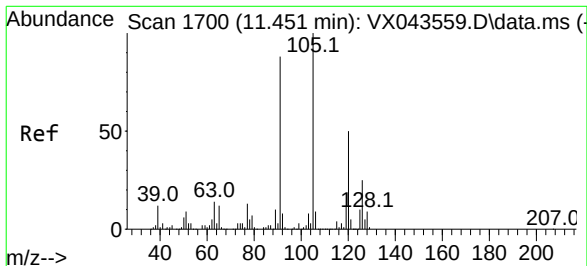
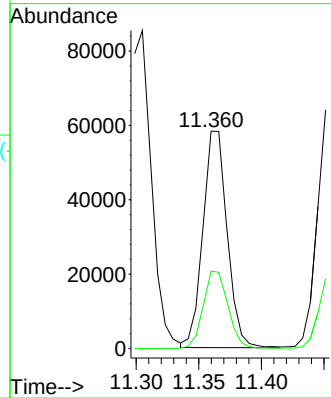
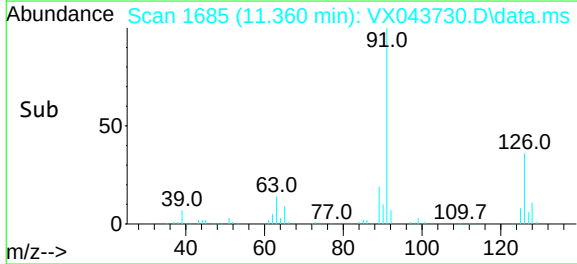
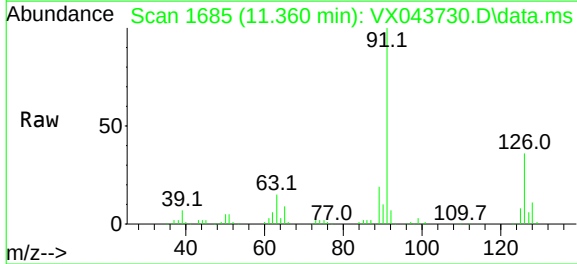
#79
2-Chlorotoluene
Concen: 22.104 ug/l
RT: 11.360 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion: 91 Resp: 78611
Ion Ratio Lower Upper
91 100
126 36.5 16.7 50.0

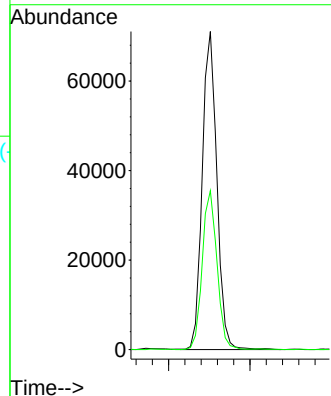
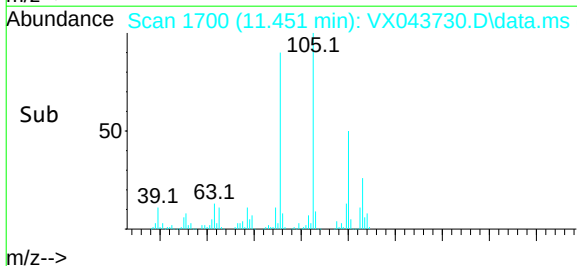
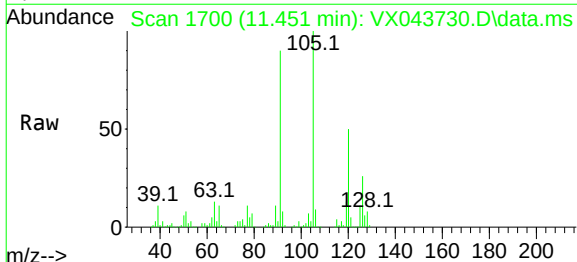
Manual Integrations
APPROVED

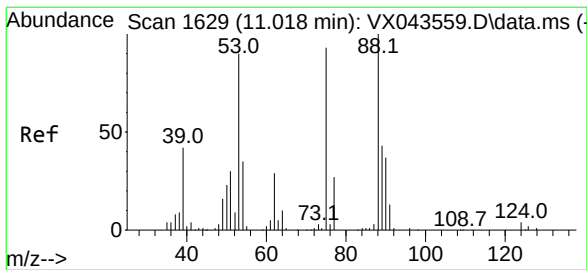
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#80
1,3,5-Trimethylbenzene
Concen: 21.601 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

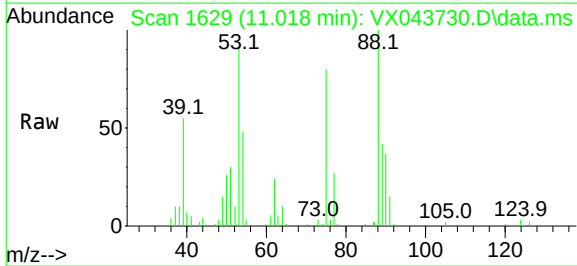
Tgt Ion:105 Resp: 88593
Ion Ratio Lower Upper
105 100
120 50.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.181 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

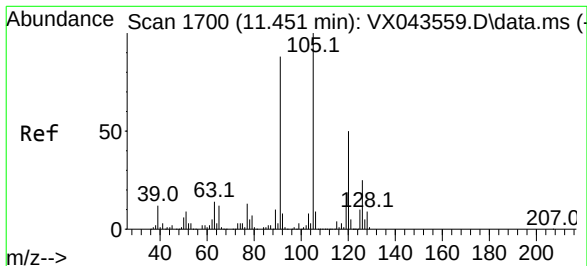
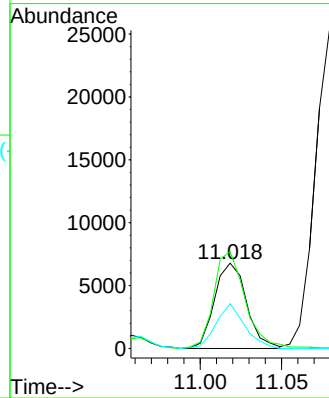
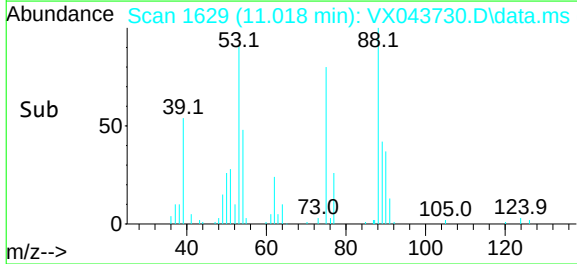
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



Tgt Ion: 75 Resp: 9273
Ion Ratio Lower Upper
75 100
53 112.5 84.6 126.8
89 47.0 38.6 58.0

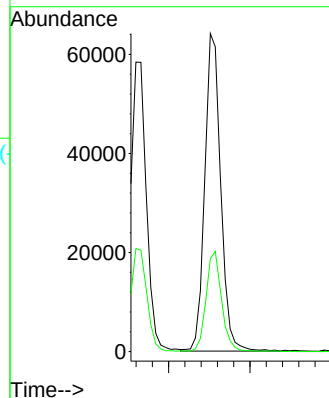
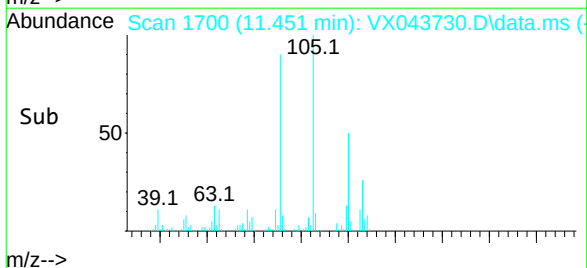
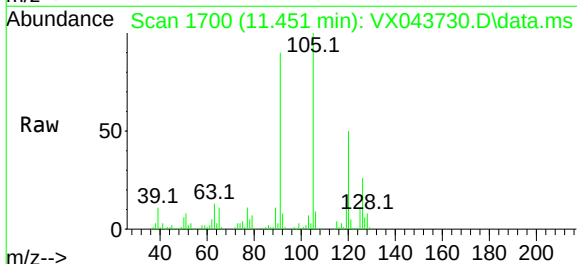
Manual Integrations
APPROVED

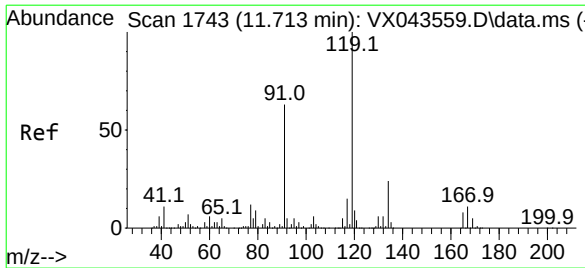
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#82
4-Chlorotoluene
Concen: 21.853 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 91 Resp: 87233
Ion Ratio Lower Upper
91 100
126 30.5 14.2 42.8





#83

tert-Butylbenzene

Concen: 21.274 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

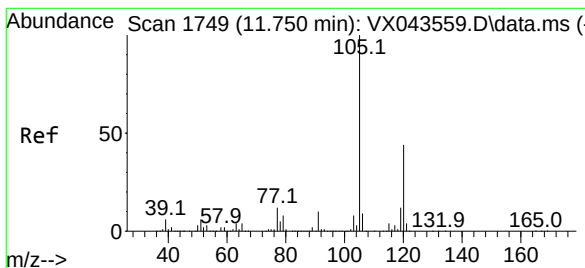
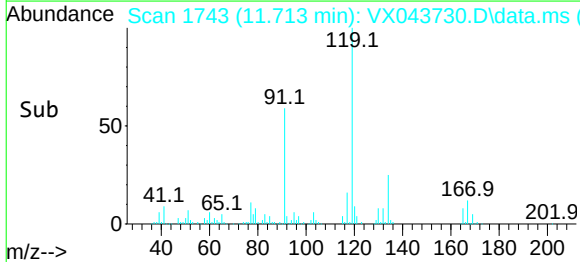
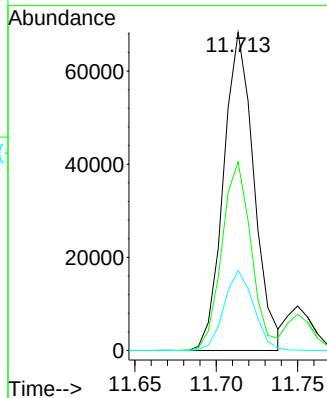
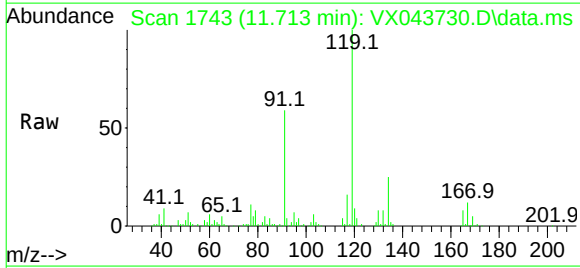
VX1107WBSD01

Tgt Ion:	119	Resp:	88738
Ion Ratio	Lower	Upper	
119	100		
91	57.7	29.5	88.5
134	24.4	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: 22.083 ug/l

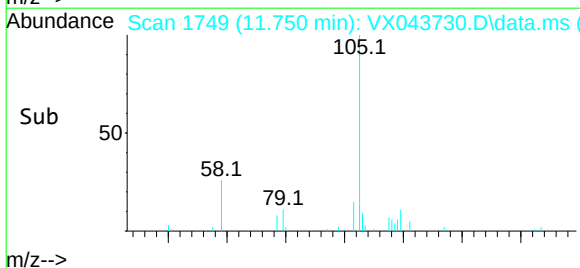
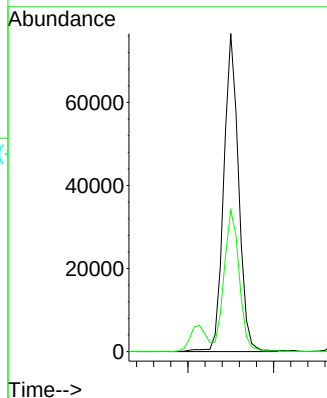
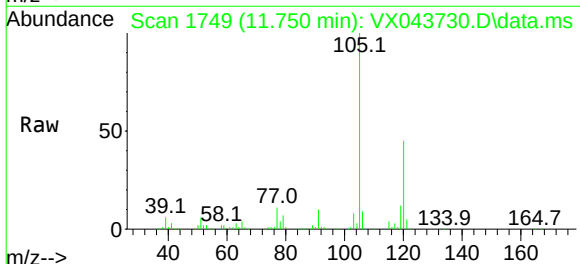
RT: 11.750 min Scan# 1749

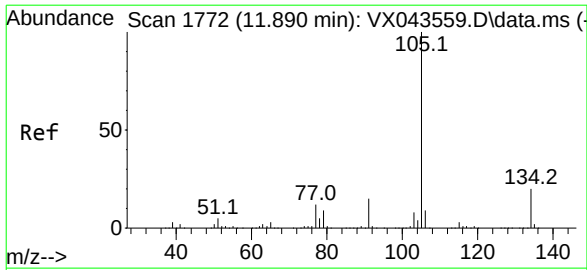
Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

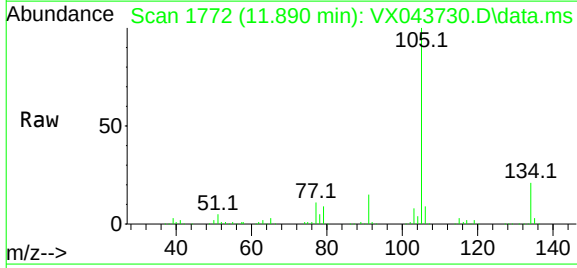
Tgt Ion:	105	Resp:	92304
Ion Ratio	Lower	Upper	
105	100		
120	44.9	22.1	66.1





#85
sec-Butylbenzene
Concen: 20.524 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

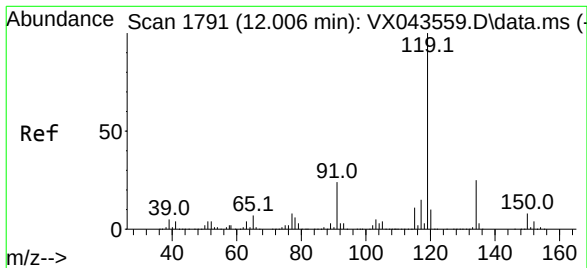
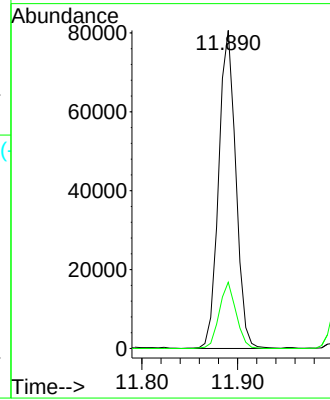
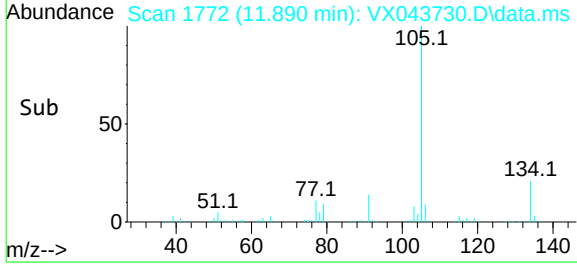
Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01



Tgt Ion:105 Resp: 100348
Ion Ratio Lower Upper
105 100
134 20.5 9.8 29.5

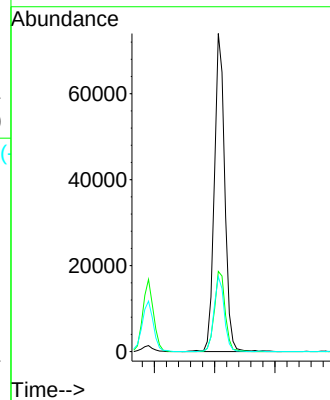
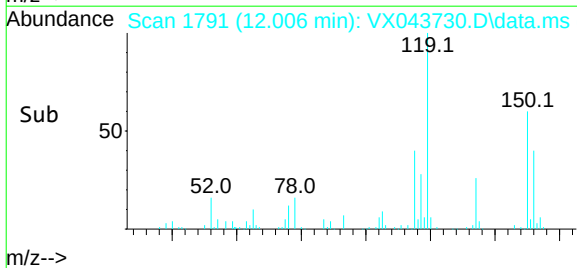
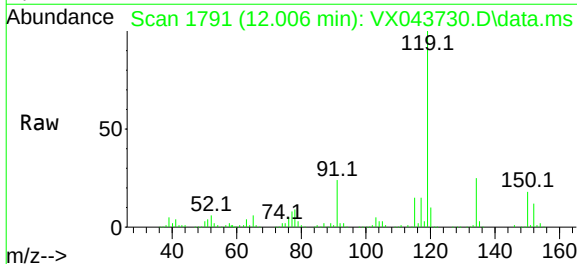
Manual Integrations
APPROVED

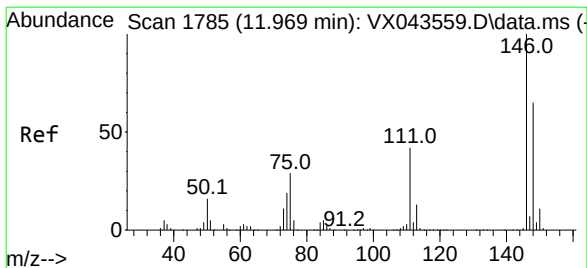
Reviewed By :Mahesh Dadoda 11/08/2024
Supervised By :Semsettin Yesilyurt 11/08/2024



#86
p-Isopropyltoluene
Concen: 21.303 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:119 Resp: 88535
Ion Ratio Lower Upper
119 100
134 26.0 13.1 39.1
91 23.3 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 22.990 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

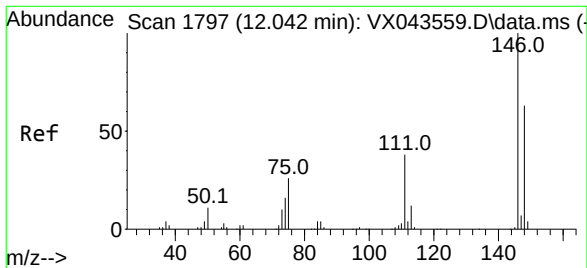
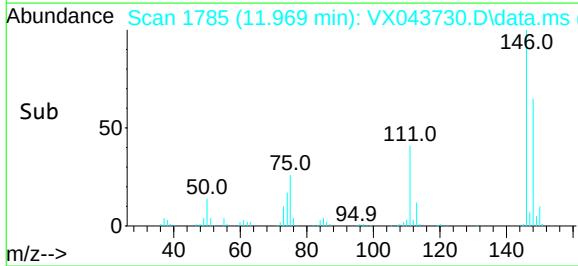
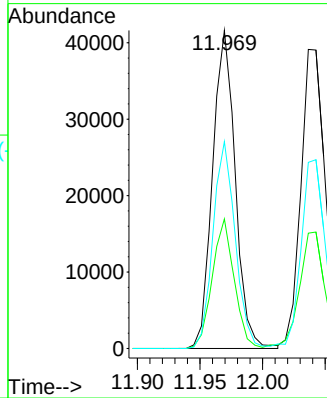
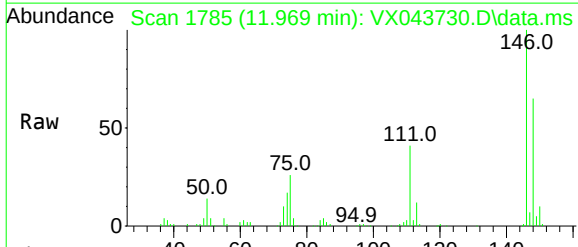
Tgt Ion:	146	Resp:	52339
Ion Ratio	Lower	Upper	
146	100		
111	39.5	21.1	63.4
148	64.1	31.6	94.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/08/2024

Supervised By :Semsettin Yesilyurt 11/08/2024



#88

1,4-Dichlorobenzene

Concen: 22.719 ug/l

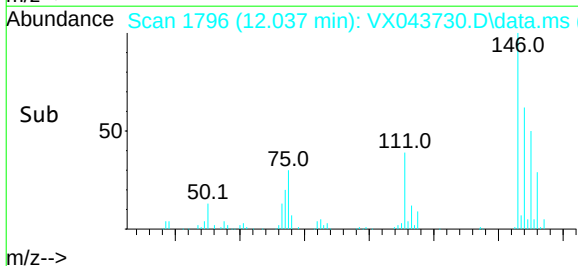
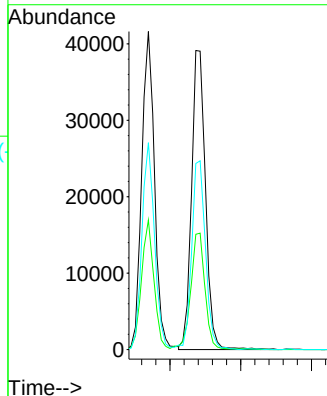
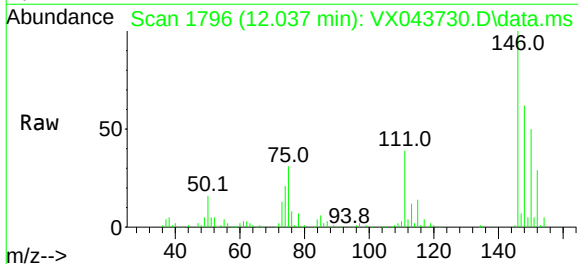
RT: 12.037 min Scan# 1796

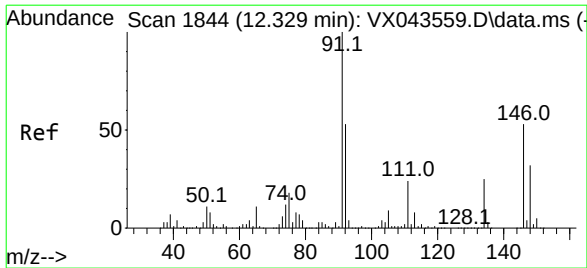
Delta R.T. -0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:	146	Resp:	53593
Ion Ratio	Lower	Upper	
146	100		
111	39.3	20.4	61.3
148	62.4	31.9	95.9





#89

n-Butylbenzene

Concen: 19.438 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

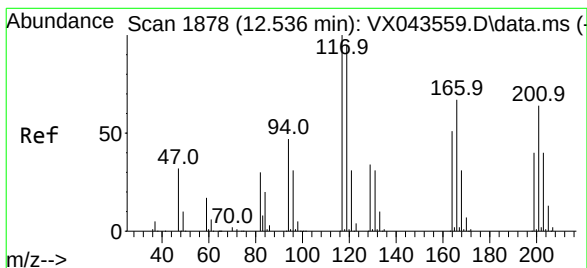
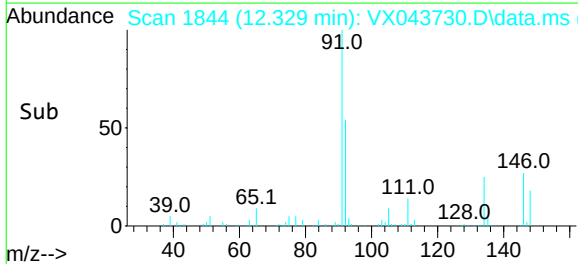
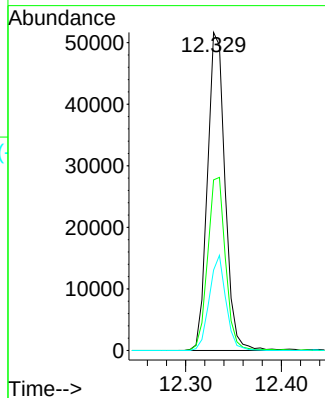
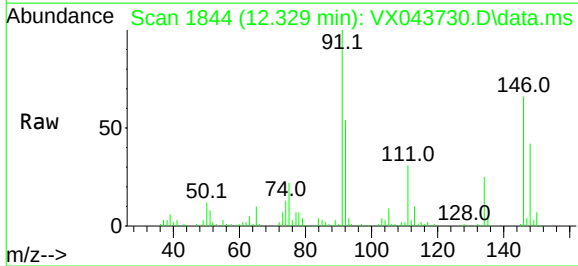
VX1107WBSD01

Tgt Ion:	91	Resp:	65827
Ion Ratio	Lower	Upper	
91	100		
92	55.5	27.1	81.2
134	28.4	12.9	38.6

Manual Integrations

APPROVED

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



#90

Hexachloroethane

Concen: 19.977 ug/l

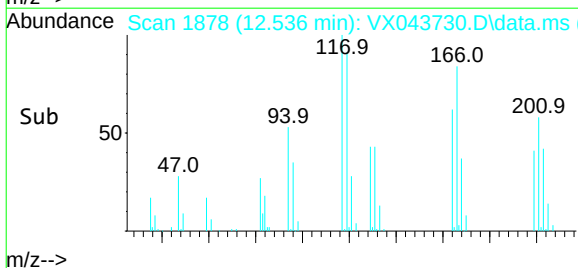
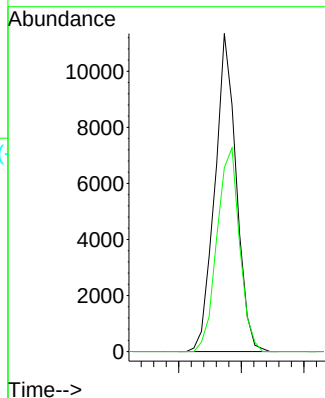
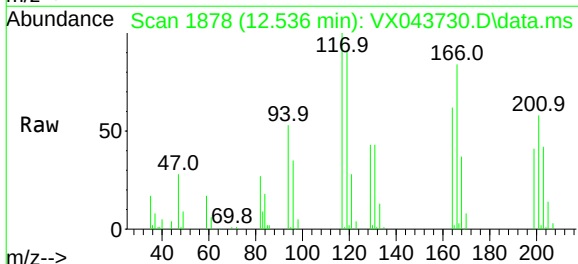
RT: 12.536 min Scan# 1878

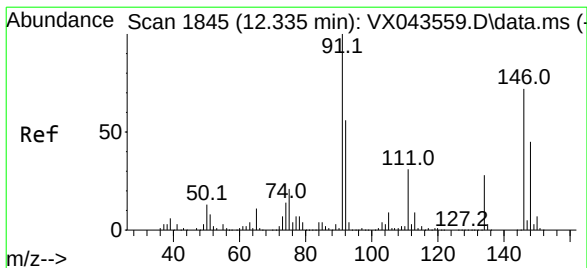
Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:	117	Resp:	13486
Ion Ratio	Lower	Upper	
117	100		
201	67.5	32.9	98.7





#91

1,2-Dichlorobenzene

Concen: 23.156 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX043730.D

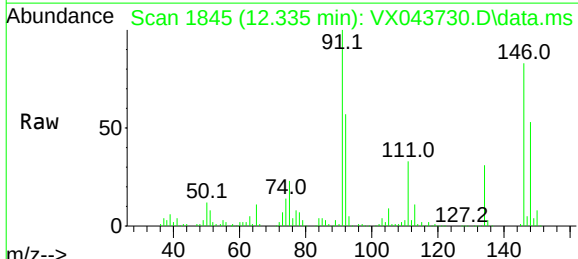
Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

VX1107WBSD01

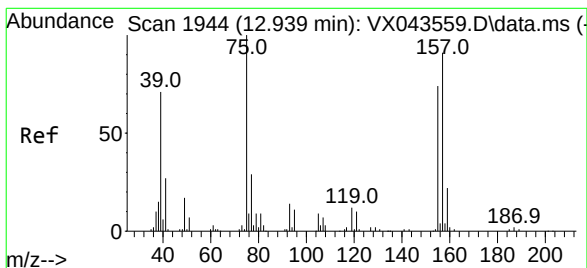
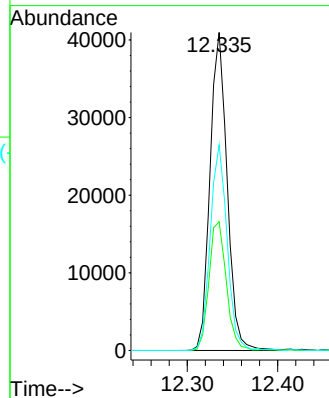
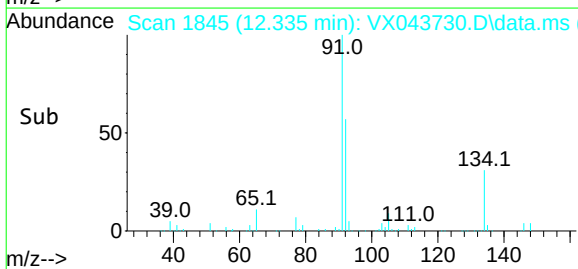


Tgt Ion:	146	Resp:	53907
Ion	Ratio	Lower	Upper
146	100		
111	41.0	21.6	64.6
148	64.0	31.6	95.0

Manual Integrations

APPROVED

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



#92

1,2-Dibromo-3-Chloropropane

Concen: 17.876 ug/l

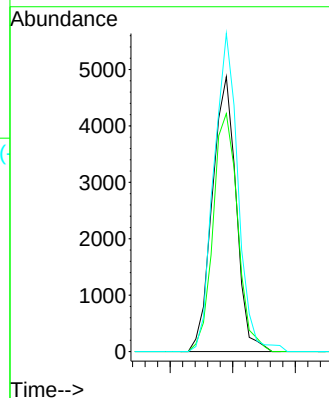
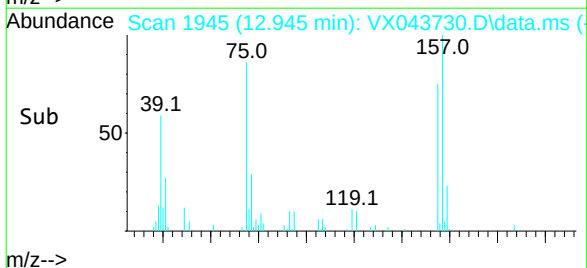
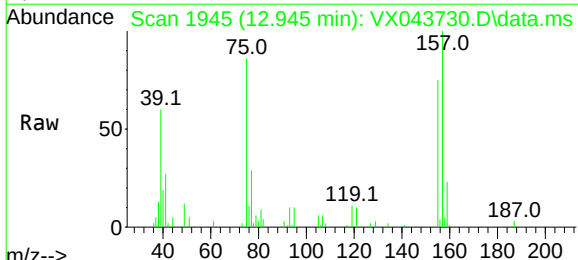
RT: 12.945 min Scan# 1945

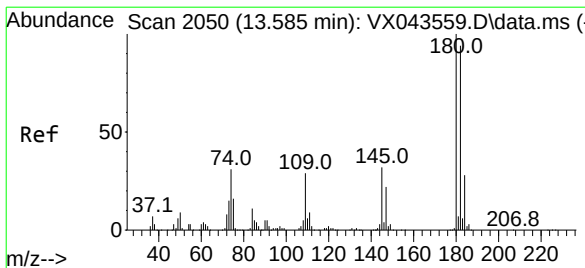
Delta R.T. 0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:	75	Resp:	6446
Ion	Ratio	Lower	Upper
75	100		
155	89.4	40.1	120.3
157	117.3	50.8	152.4





#93

1,2,4-Trichlorobenzene

Concen: 21.159 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

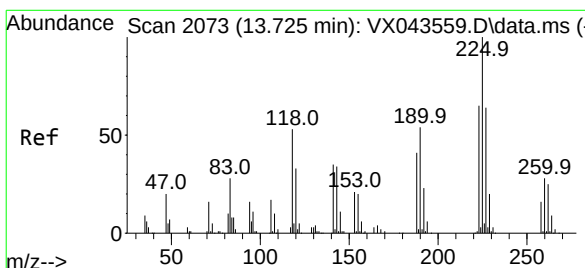
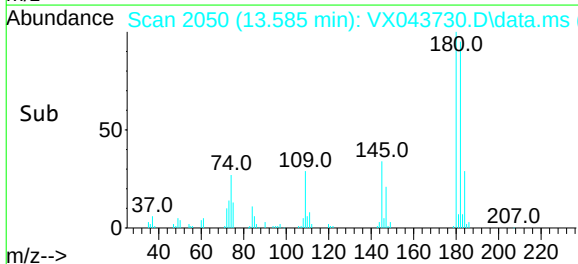
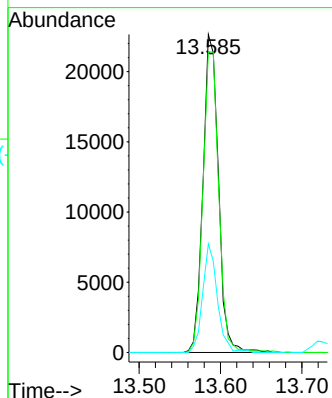
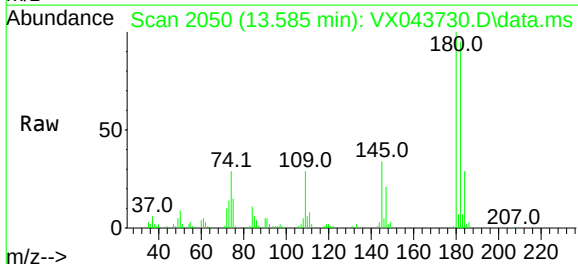
ClientSampleId :

VX1107WBSD01

Tgt Ion:	180	Resp:	29899
Ion Ratio	Lower	Upper	
180	100		
182	96.4	46.8	140.4
145	32.5	16.1	48.3

Manual Integrations
APPROVED

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



#94

Hexachlorobutadiene

Concen: 19.388 ug/l

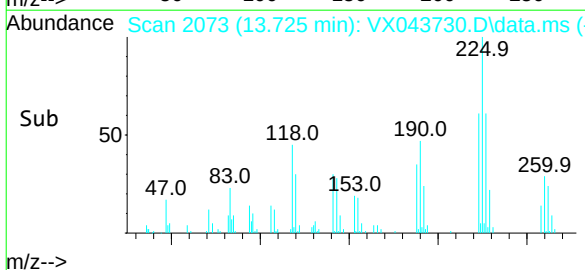
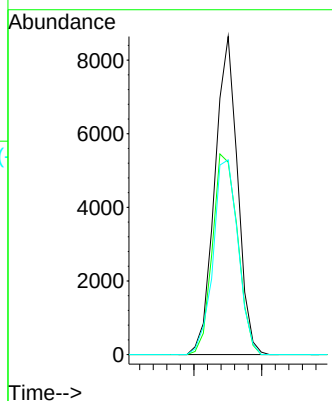
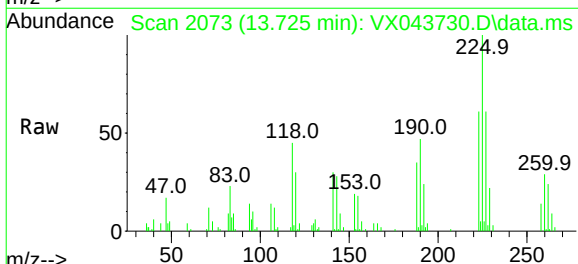
RT: 13.725 min Scan# 2073

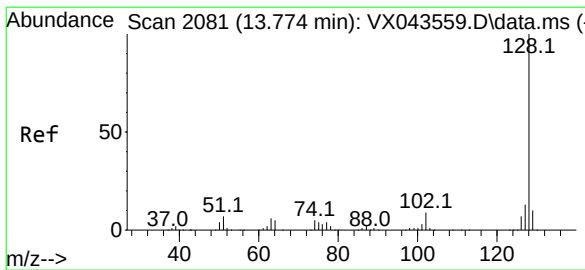
Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:	225	Resp:	10101
Ion Ratio	Lower	Upper	
225	100		
223	69.4	30.8	92.4
227	66.9	31.6	94.8





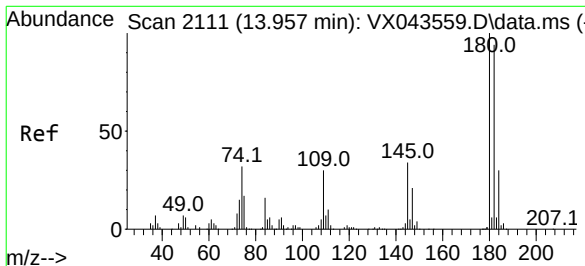
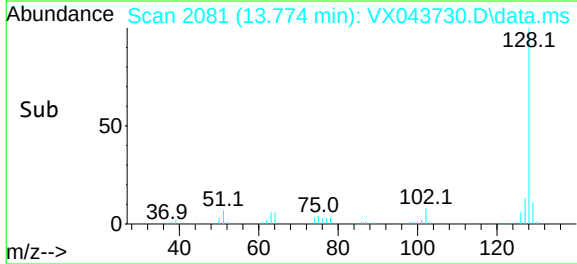
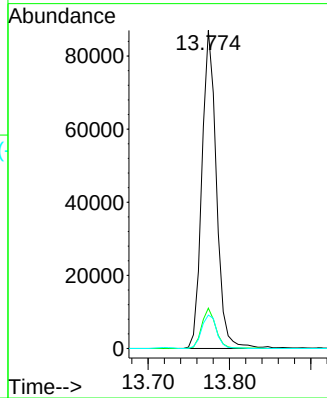
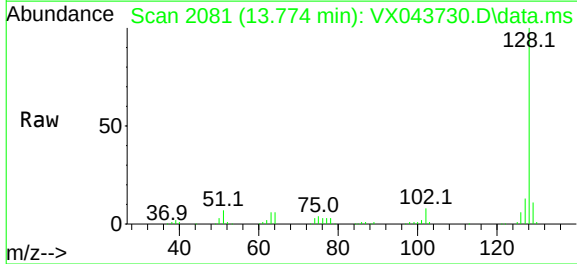
#95
Naphthalene
Concen: 19.971 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :
VX1107WBSD01

Tgt Ion:128 Resp: 107989
Ion Ratio Lower Upper
128 100
127 12.3 10.2 15.4
129 11.0 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: 21.422 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:180 Resp: 31916
Ion Ratio Lower Upper
180 100
182 93.2 47.1 141.3
145 33.1 17.4 52.3

