

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072523\
 Data File : VX036646.D
 Acq On : 25 Jul 2023 12:07
 Operator : JC/MD
 Sample : VX0725WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01

Quant Time: Jul 26 06:23:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	162707	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	281205	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	257094	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123895	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	115845	48.119	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.240%		
35) Dibromofluoromethane	5.385	113	93667	48.461	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.920%		
50) Toluene-d8	8.647	98	330851	48.269	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.540%		
62) 4-Bromofluorobenzene	11.079	95	129919	50.239	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.480%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	36564	17.011	ug/l	96
3) Chloromethane	1.294	50	33040	16.900	ug/l	98
4) Vinyl Chloride	1.374	62	35416	17.793	ug/l	99
5) Bromomethane	1.611	94	22936	19.301	ug/l	95
6) Chloroethane	1.685	64	20963	21.663	ug/l	95
7) Trichlorofluoromethane	1.886	101	58890	19.159	ug/l	98
8) Diethyl Ether	2.136	74	22024	18.520	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.331	101	35066	18.989	ug/l	98
10) Methyl Iodide	2.453	142	36586	19.074	ug/l	92
11) Tert butyl alcohol	2.977	59	53144	93.242	ug/l #	90
12) 1,1-Dichloroethene	2.319	96	33315	18.286	ug/l	87
13) Acrolein	2.239	56	32691	100.503	ug/l	98
14) Allyl chloride	2.666	41	61218	17.064	ug/l	95
15) Acrylonitrile	3.069	53	110969	96.814	ug/l	99
16) Acetone	2.386	43	91077	91.167	ug/l	92
17) Carbon Disulfide	2.514	76	84777	16.860	ug/l	99
18) Methyl Acetate	2.703	43	80348	19.118	ug/l	94
19) Methyl tert-butyl Ether	3.111	73	130724	19.094	ug/l	99
20) Methylene Chloride	2.788	84	39163	17.627	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	35649	17.507	ug/l	90
22) Diisopropyl ether	3.757	45	125085	18.363	ug/l	98
23) Vinyl Acetate	3.721	43	495956	94.916	ug/l	96
24) 1,1-Dichloroethane	3.611	63	70357	18.422	ug/l	97
25) 2-Butanone	4.556	43	156862	96.778	ug/l	93
26) 2,2-Dichloropropane	4.477	77	63173	17.554	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	44342	18.334	ug/l	94
28) Bromochloromethane	4.891	49	38163	20.661	ug/l	93
29) Tetrahydrofuran	5.007	42	99658	95.367	ug/l	93
30) Chloroform	5.093	83	72727	18.613	ug/l	96
31) Cyclohexane	5.464	56	59357	17.807	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	65940	18.418	ug/l	98
36) 1,1-Dichloropropene	5.696	75	51987	18.045	ug/l	98
37) Ethyl Acetate	4.715	43	61187	18.765	ug/l	96
38) Carbon Tetrachloride	5.678	117	56263	18.370	ug/l	93
39) Methylcyclohexane	7.379	83	63506	17.728	ug/l	94
40) Benzene	6.037	78	152845	18.235	ug/l	100

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Quant Time: Jul 26 06:23:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	32644	18.718	ug/l	92
42) 1,2-Dichloroethane	6.086	62	58627	19.131	ug/l	96
43) Isopropyl Acetate	6.342	43	104235	18.571	ug/l	97
44) Trichloroethene	7.129	130	40933	18.683	ug/l	91
45) 1,2-Dichloropropane	7.428	63	41083	18.358	ug/l	98
46) Dibromomethane	7.580	93	29859	19.065	ug/l	97
47) Bromodichloromethane	7.818	83	59848	18.616	ug/l	94
48) Methyl methacrylate	7.696	41	48421	18.550	ug/l	91
49) 1,4-Dioxane	7.690	88	20438	387.575	ug/l #	94
51) 4-Methyl-2-Pentanone	8.574	43	312104	100.479	ug/l	97
52) Toluene	8.720	92	97616	18.587	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	67349	18.535	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	70367	18.352	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	41695	18.886	ug/l	96
56) Ethyl methacrylate	9.116	69	68744	19.122	ug/l	95
57) 1,3-Dichloropropane	9.311	76	72022	19.587	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	169039	95.431	ug/l	98
59) 2-Hexanone	9.427	43	235780	102.278	ug/l	96
60) Dibromochloromethane	9.519	129	45851	18.896	ug/l	99
61) 1,2-Dibromoethane	9.610	107	44950	19.645	ug/l	99
64) Tetrachloroethene	9.275	164	35792	18.665	ug/l	98
65) Chlorobenzene	10.079	112	104992	18.527	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	40961	18.700	ug/l	98
67) Ethyl Benzene	10.195	91	192935	18.636	ug/l	99
68) m/p-Xylenes	10.299	106	145420	37.647	ug/l	99
69) o-Xylene	10.640	106	72568	18.821	ug/l	99
70) Styrene	10.653	104	119699	18.817	ug/l	98
71) Bromoform	10.799	173	34326	19.359	ug/l #	100
73) Isopropylbenzene	10.963	105	189363	18.468	ug/l	99
74) N-amyl acetate	10.842	43	87576	18.316	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	65385	18.880	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	55460m	19.031	ug/l	
77) Bromobenzene	11.195	156	43984	18.836	ug/l	95
78) n-propylbenzene	11.305	91	217083	18.307	ug/l	100
79) 2-Chlorotoluene	11.366	91	132335	18.417	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	159221	18.562	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	23600	18.356	ug/l #	84
82) 4-Chlorotoluene	11.451	91	150923	18.434	ug/l	99
83) tert-Butylbenzene	11.713	119	156632	18.588	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	159099	18.546	ug/l	97
85) sec-Butylbenzene	11.890	105	195536	18.607	ug/l	99
86) p-Isopropyltoluene	12.006	119	165722	19.165	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	82121	18.988	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	81324	18.948	ug/l	100
89) n-Butylbenzene	12.329	91	144818	18.708	ug/l	99
90) Hexachloroethane	12.536	117	32031	18.272	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	79756	19.111	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14684	18.247	ug/l	89
93) 1,2,4-Trichlorobenzene	13.585	180	47958	18.652	ug/l	96
94) Hexachlorobutadiene	13.725	225	19609	18.434	ug/l	100
95) Naphthalene	13.774	128	165837	18.508	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	47863	18.887	ug/l	99

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MSVOA_X
ClientSampleId :
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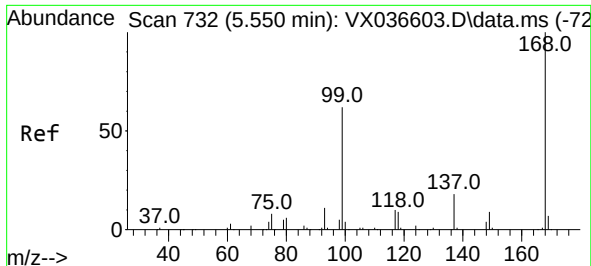
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

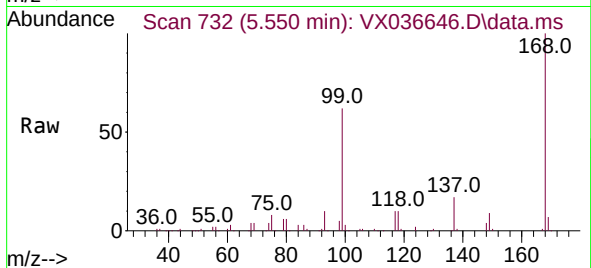
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
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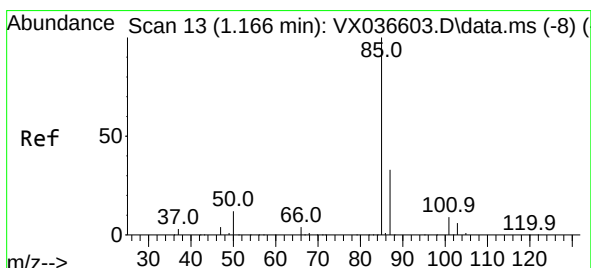
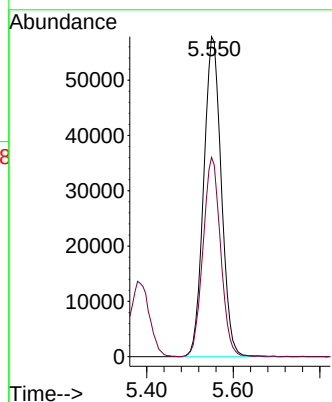
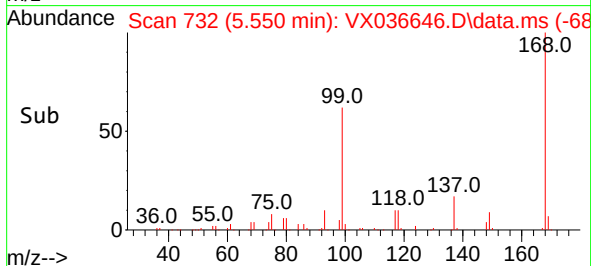
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion:168 Resp: 16270
Ion Ratio Lower Upper
168 100
99 62.3 56.6 85.0

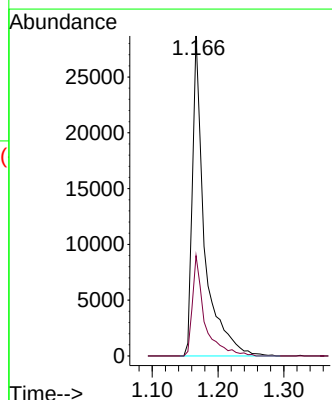
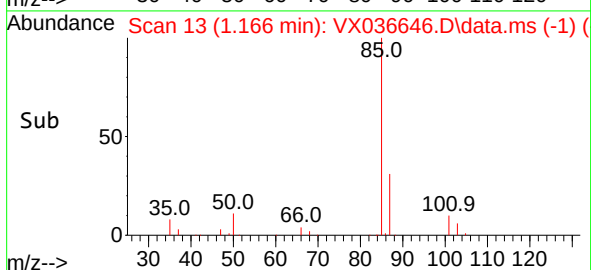
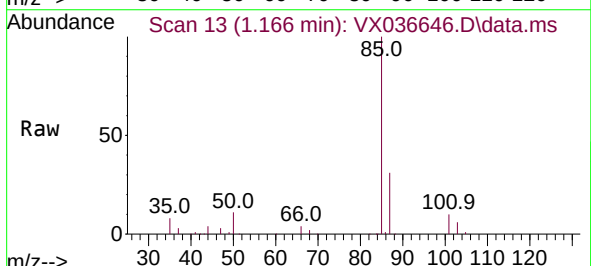
Manual Integrations
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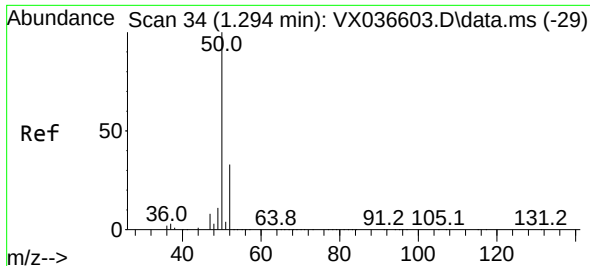
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#2
Dichlorodifluoromethane
Concen: 17.011 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

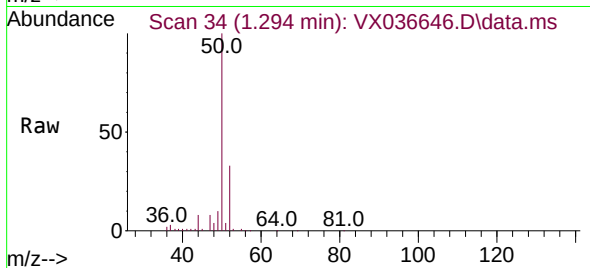
Tgt Ion: 85 Resp: 36564
Ion Ratio Lower Upper
85 100
87 31.4 16.7 50.1





#3
Chloromethane
Concen: 16.900 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

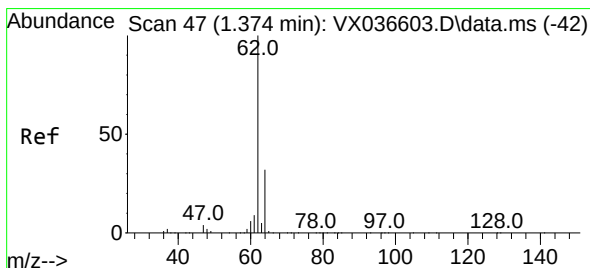
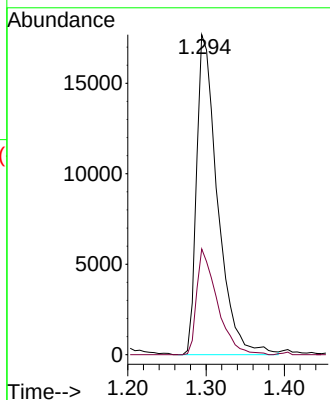
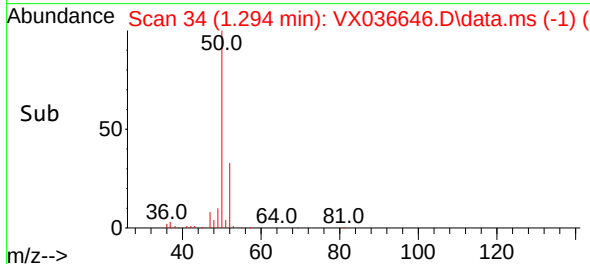
Instrument :
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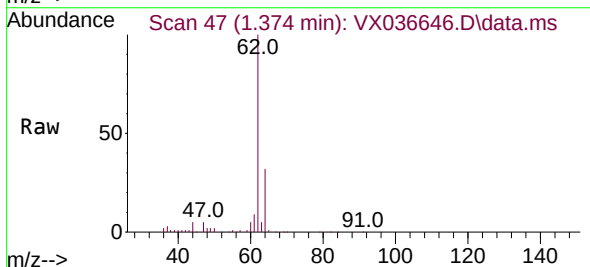
Tgt Ion: 50 Resp: 33040
Ion Ratio Lower Upper
50 100
52 33.1 25.5 38.3

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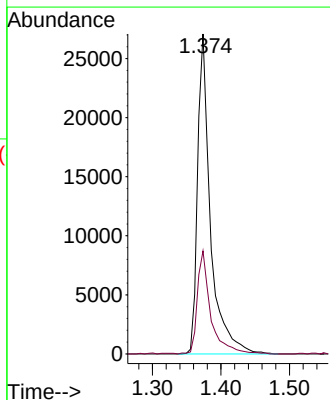
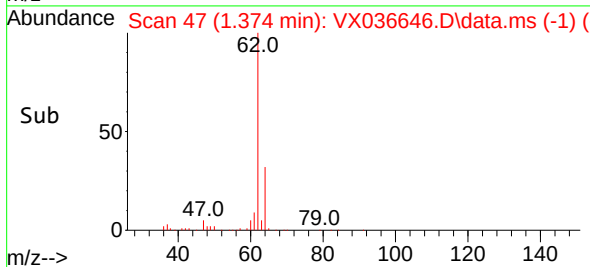
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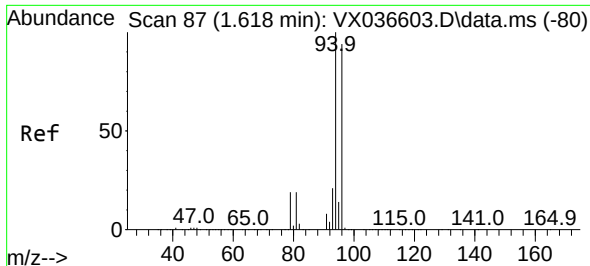


#4
Vinyl Chloride
Concen: 17.793 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07



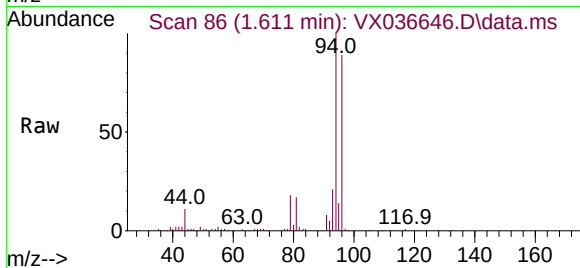
Tgt Ion: 62 Resp: 35416
Ion Ratio Lower Upper
62 100
64 32.2 25.4 38.0





#5
Bromomethane
Concen: 19.301 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

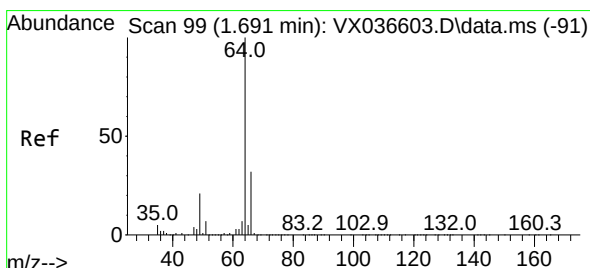
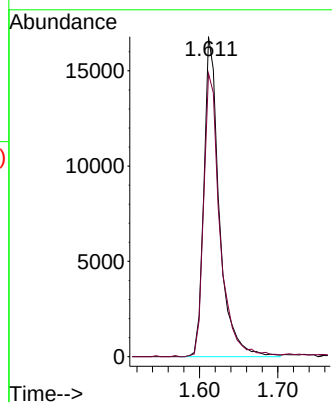
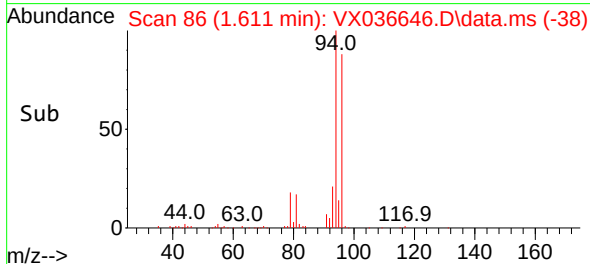
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Tgt Ion: 94 Resp: 22930
Ion Ratio Lower Upper
94 100
96 88.5 74.6 111.8

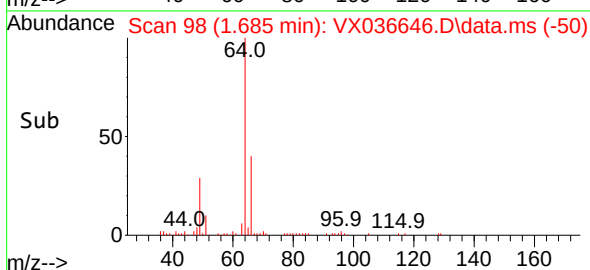
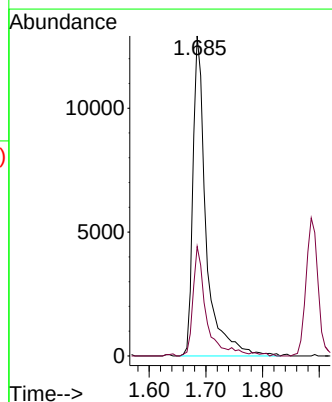
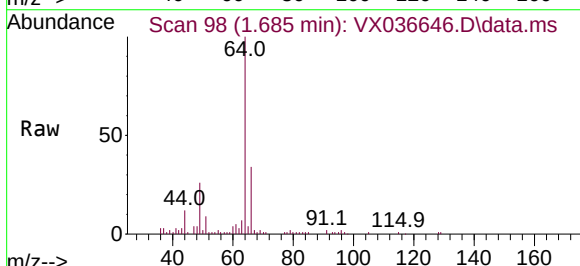
Manual Integrations
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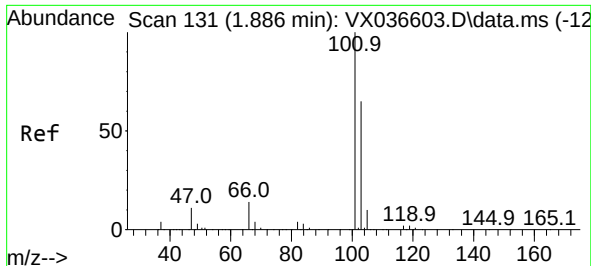
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#6
Chloroethane
Concen: 21.663 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

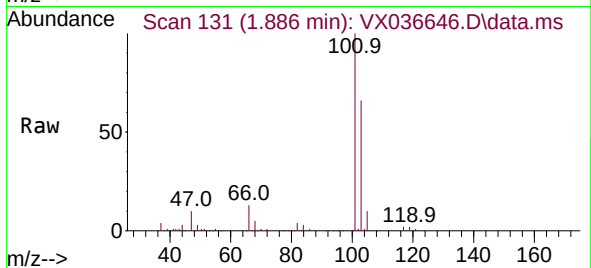
Tgt Ion: 64 Resp: 20963
Ion Ratio Lower Upper
64 100
66 34.2 25.1 37.7





#7
 Trichlorofluoromethane
 Concen: 19.159 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

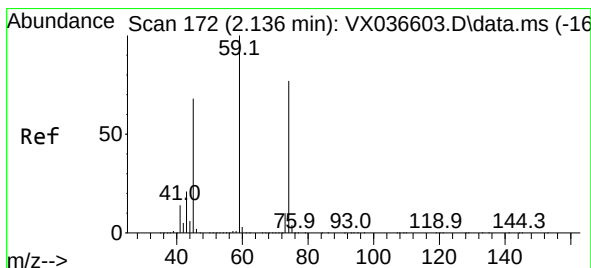
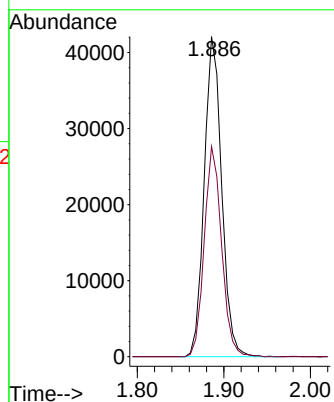
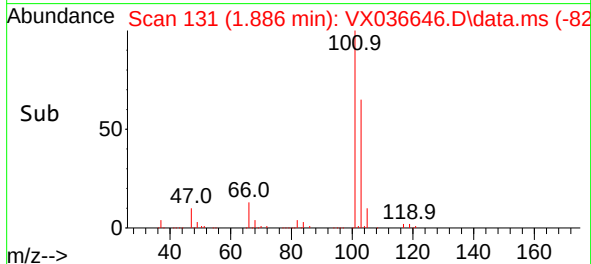
Instrument :
 MSVOA_X
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 VX0725WBSD01



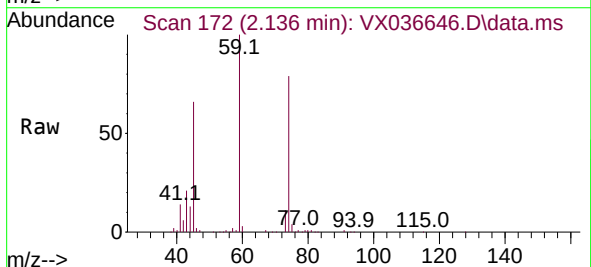
Tgt Ion:101 Resp: 58890
 Ion Ratio Lower Upper
 101 100
 103 65.7 51.4 77.2

Manual Integrations
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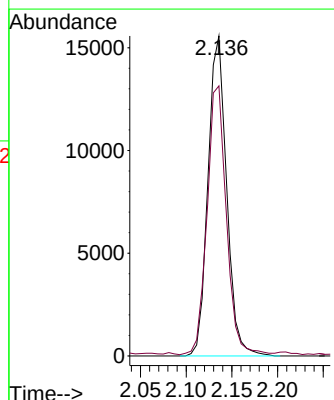
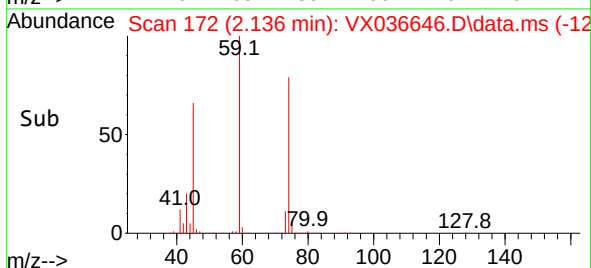
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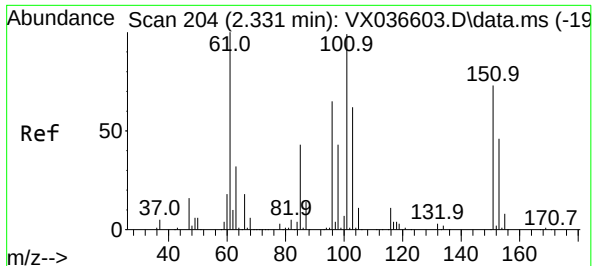


#8
 Diethyl Ether
 Concen: 18.520 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 22024
 Ion Ratio Lower Upper
 74 100
 45 87.0 53.3 159.8





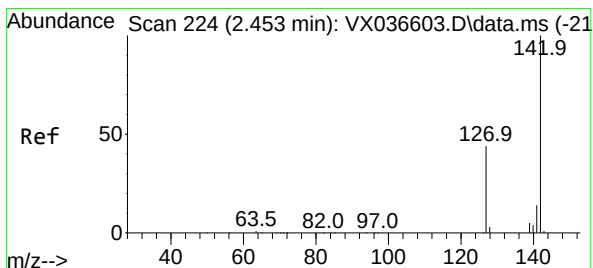
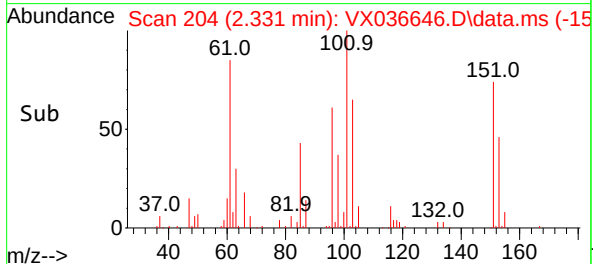
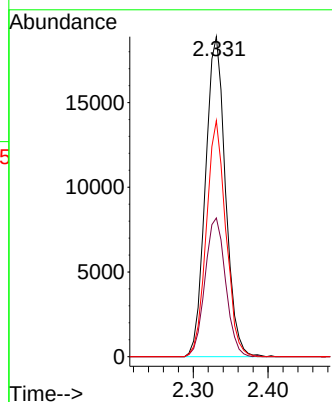
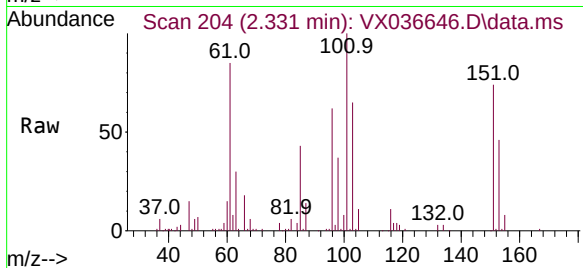
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.989 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

Tgt Ion:101 Resp: 3506
Ion Ratio Lower Upper
101 100
85 44.7 37.0 55.6
151 71.9 58.6 87.8

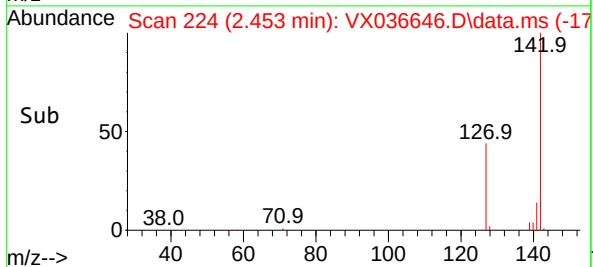
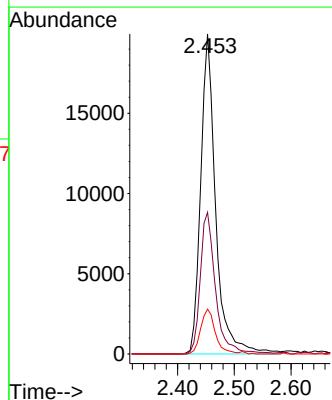
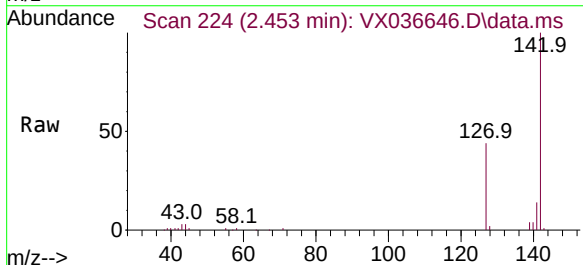
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APPROVED

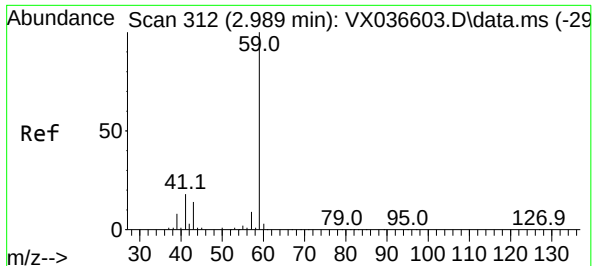
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#10
Methyl Iodide
Concen: 19.074 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:142 Resp: 36586
Ion Ratio Lower Upper
142 100
127 45.0 41.6 62.4
141 13.7 11.6 17.4





#11

Tert butyl alcohol

Concen: 93.242 ug/l

RT: 2.977 min Scan# 312

Delta R.T. -0.012 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

Tgt Ion: 59 Resp: 5314

Ion Ratio Lower Upper

59 100

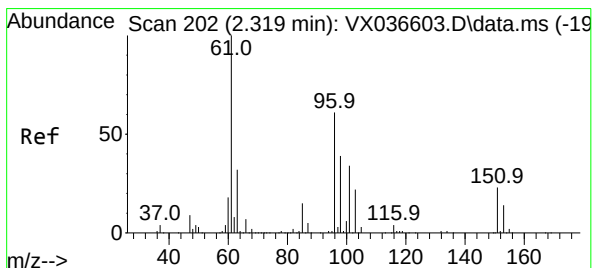
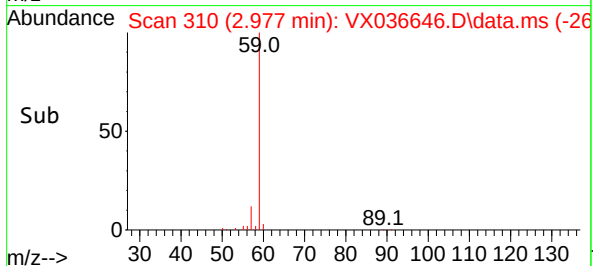
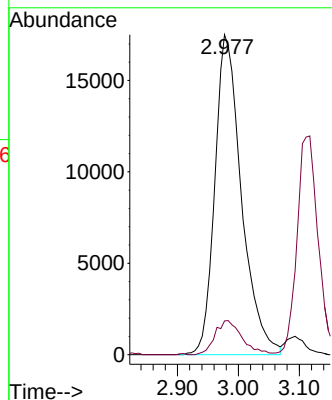
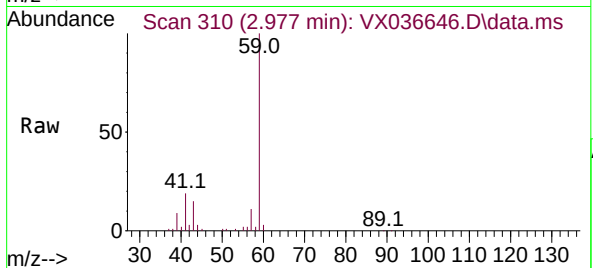
57 10.8 6.0 9.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#12

1,1-Dichloroethene

Concen: 18.286 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

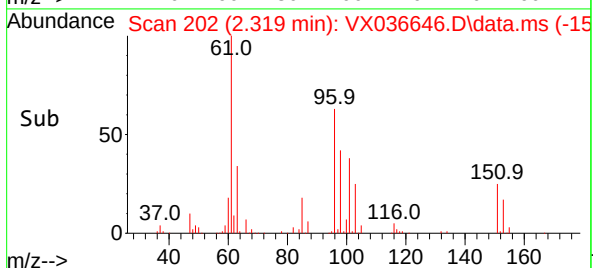
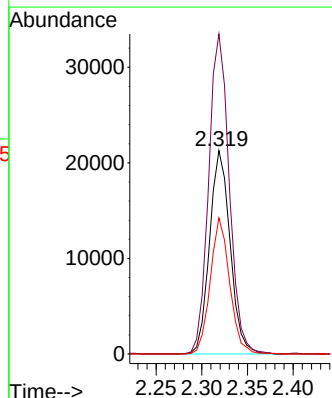
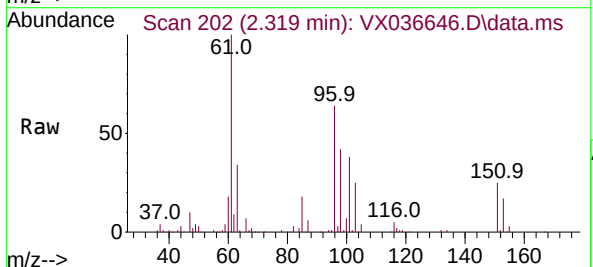
Tgt Ion: 96 Resp: 33315

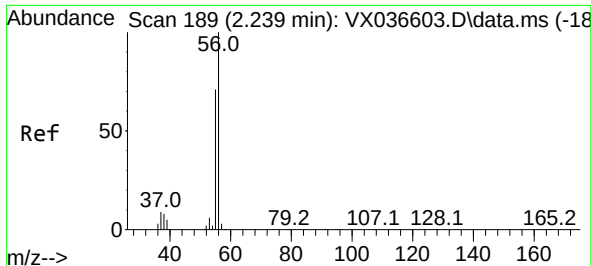
Ion Ratio Lower Upper

96 100

61 157.3 144.6 216.8

98 66.8 50.4 75.6





#13

Acrolein

Concen: 100.503 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

Tgt Ion: 56 Resp: 3269

Ion Ratio Lower Upper

56 100

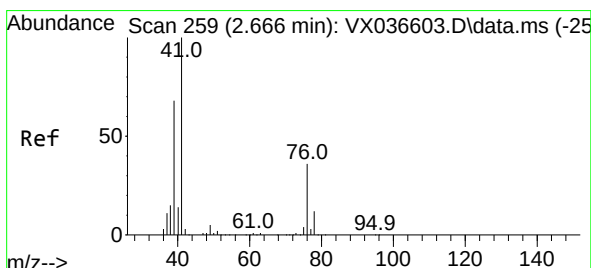
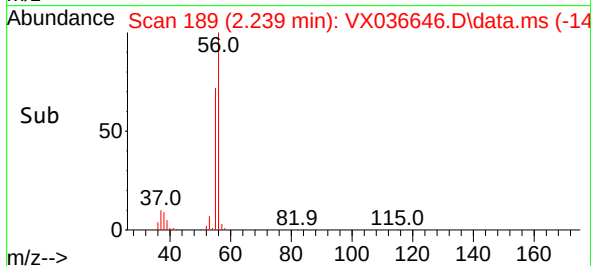
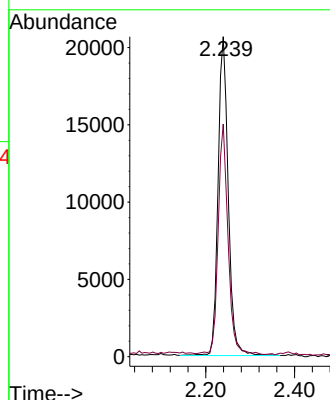
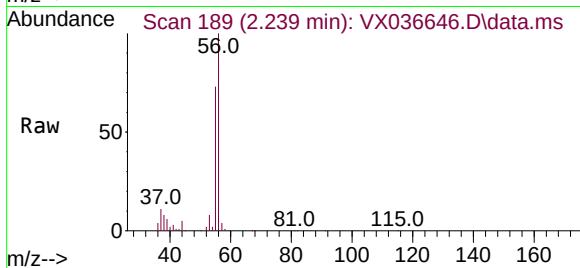
55 70.0 57.1 85.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#14

Allyl chloride

Concen: 17.064 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

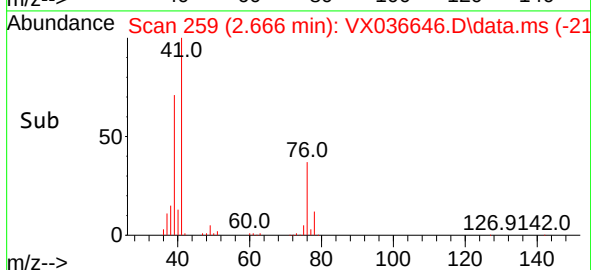
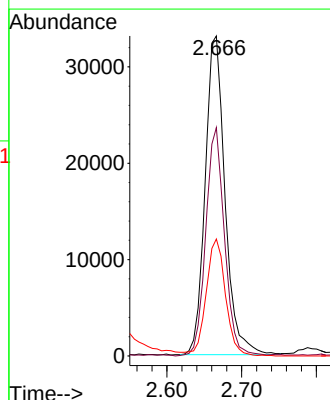
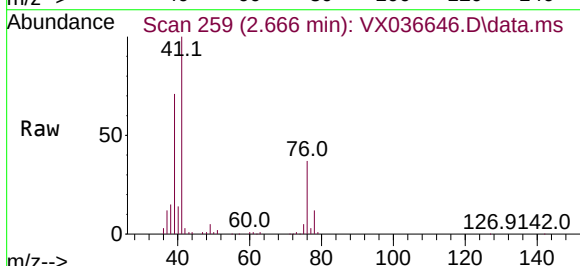
Tgt Ion: 41 Resp: 61218

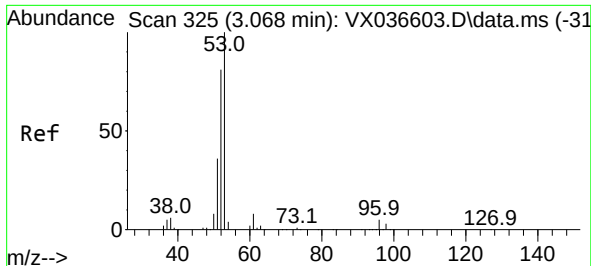
Ion Ratio Lower Upper

41 100

39 67.5 55.8 83.6

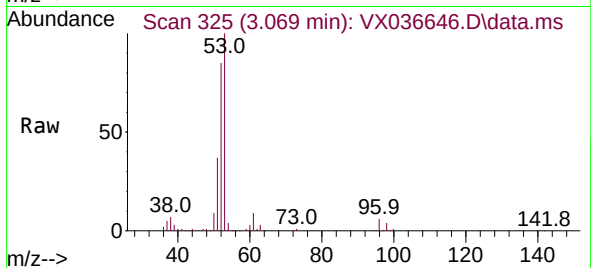
76 35.7 24.3 36.5





#15
Acrylonitrile
Concen: 96.814 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

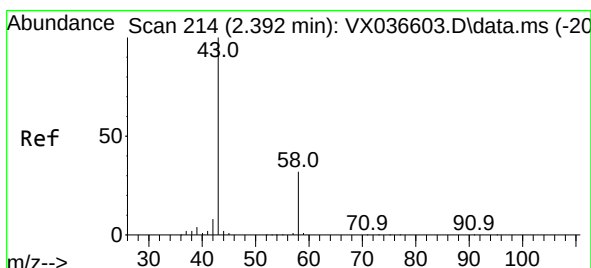
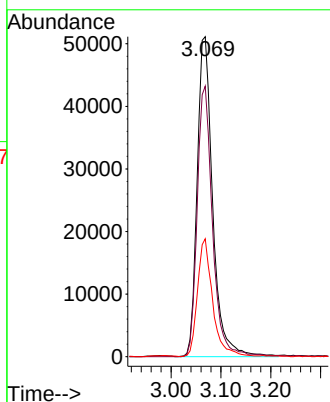
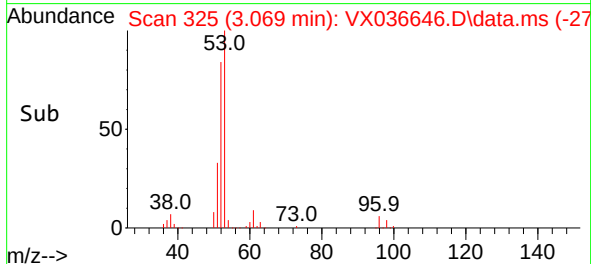
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion: 53 Resp: 110969
Ion Ratio Lower Upper
53 100
52 83.6 66.0 99.0
51 36.0 29.8 44.6

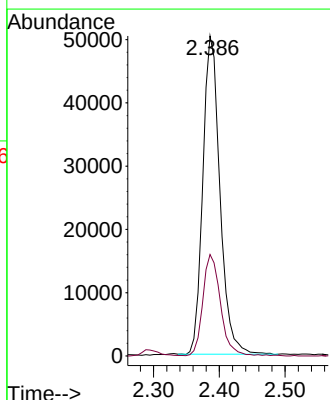
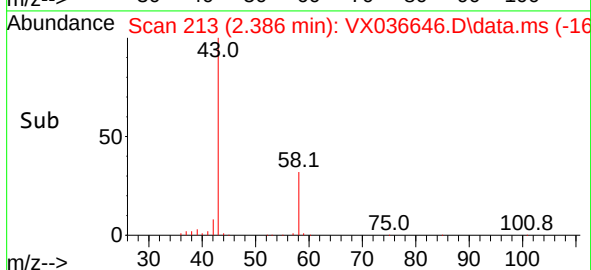
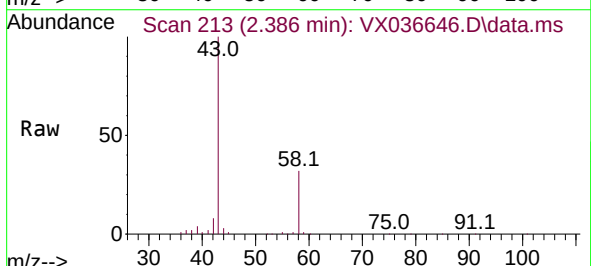
Manual Integrations
APPROVED

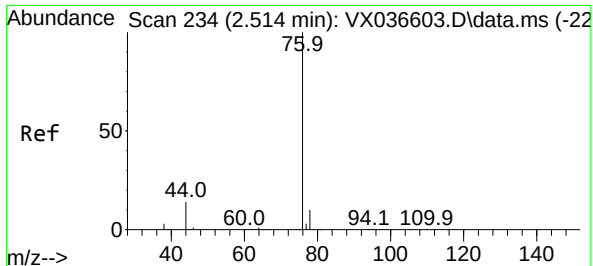
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#16
Acetone
Concen: 91.167 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 43 Resp: 91077
Ion Ratio Lower Upper
43 100
58 31.7 21.9 32.9





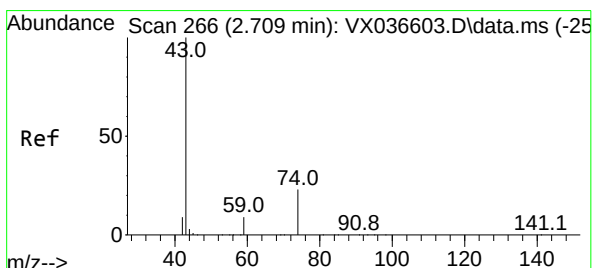
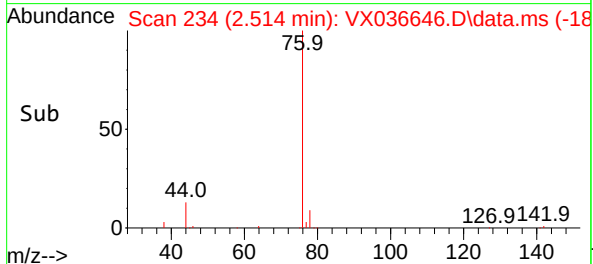
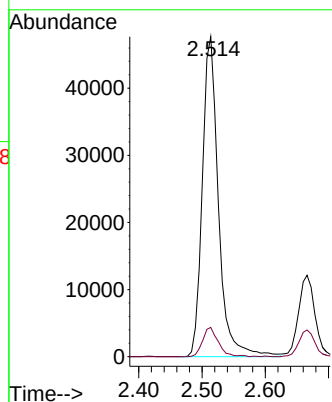
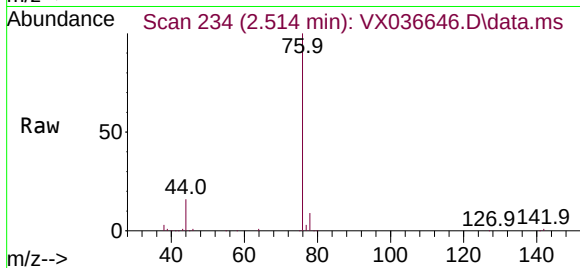
#17
Carbon Disulfide
Concen: 16.860 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

Tgt Ion: 76 Resp: 8477
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6

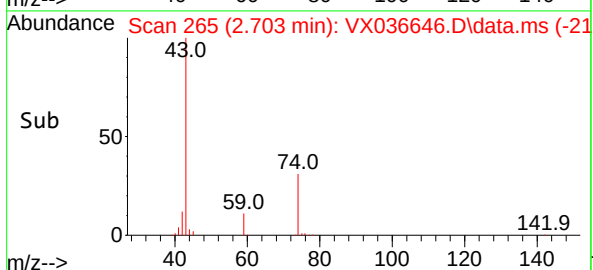
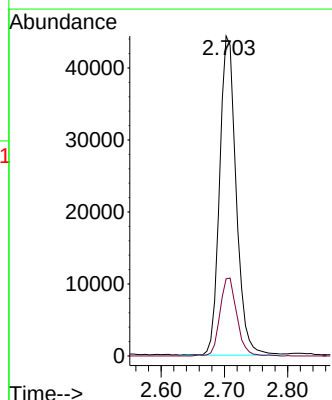
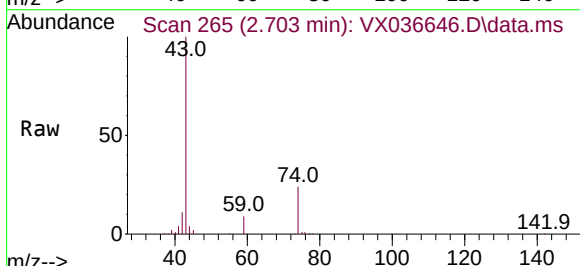
Manual Integrations
APPROVED

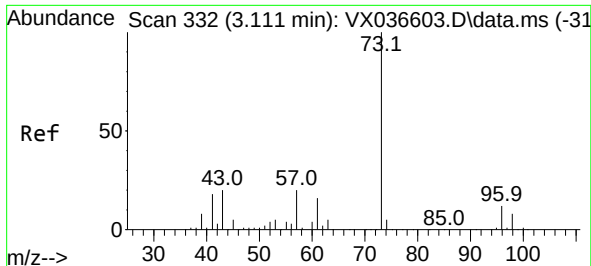
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#18
Methyl Acetate
Concen: 19.118 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

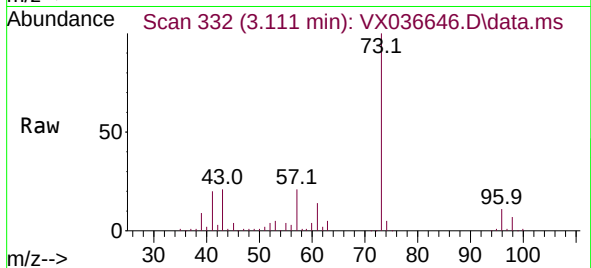
Tgt Ion: 43 Resp: 80348
Ion Ratio Lower Upper
43 100
74 24.9 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 19.094 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

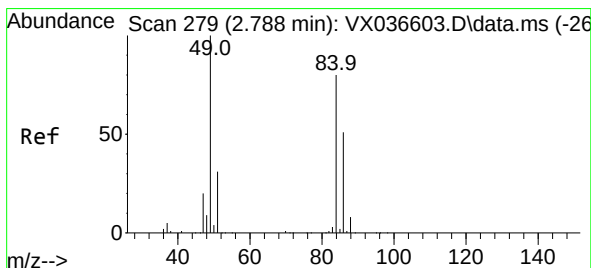
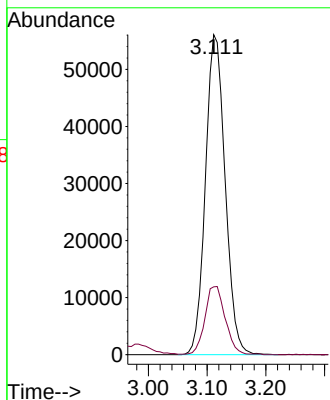
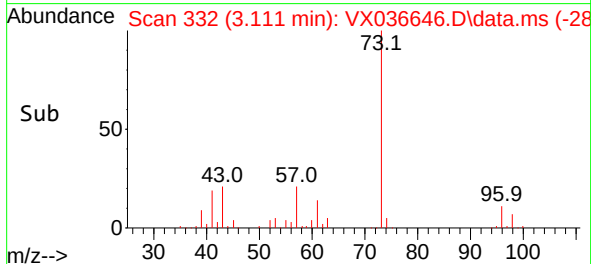
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion: 73 Resp: 130724
Ion Ratio Lower Upper
73 100
57 21.2 17.3 25.9

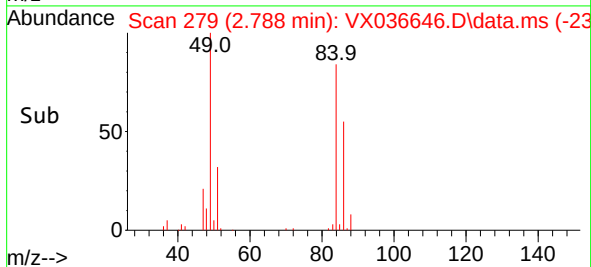
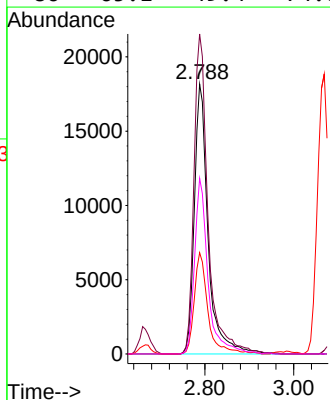
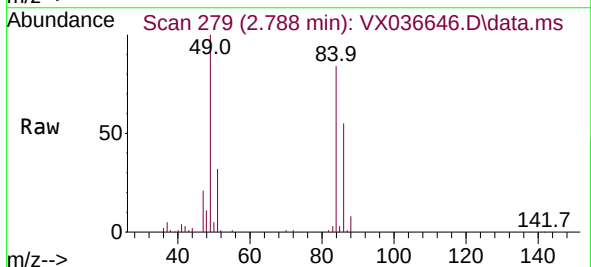
Manual Integrations
APPROVED

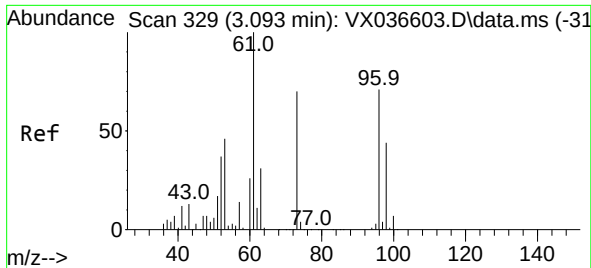
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#20
Methylene Chloride
Concen: 17.627 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

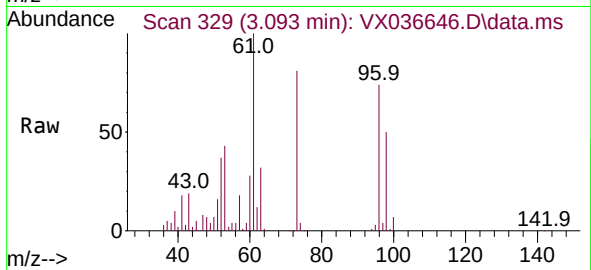
Tgt Ion: 84 Resp: 39163
Ion Ratio Lower Upper
84 100
49 118.5 103.6 155.4
51 37.5 33.8 50.6
86 65.1 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 17.507 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

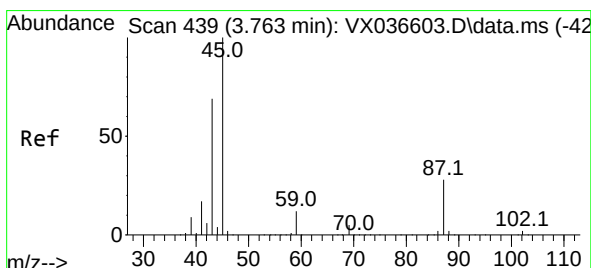
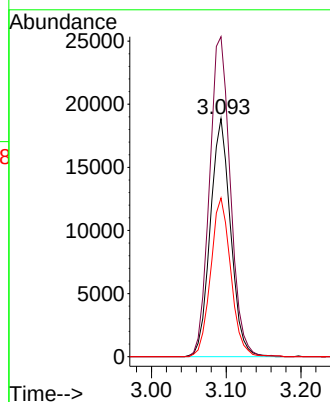
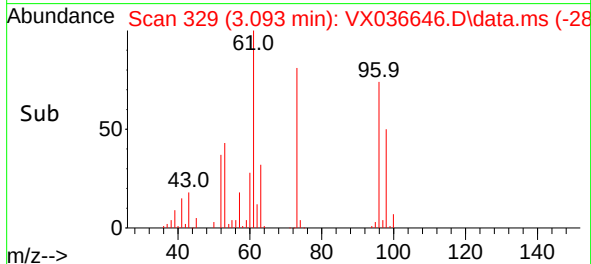
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion: 96 Resp: 35649
Ion Ratio Lower Upper
96 100
61 134.4 119.2 178.8
98 66.7 48.7 73.1

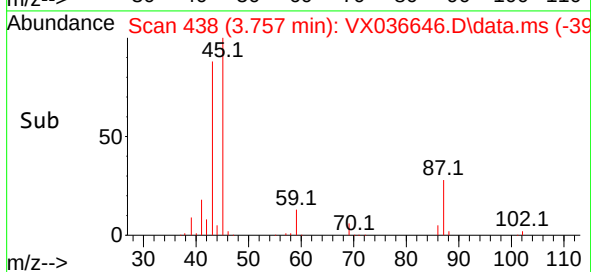
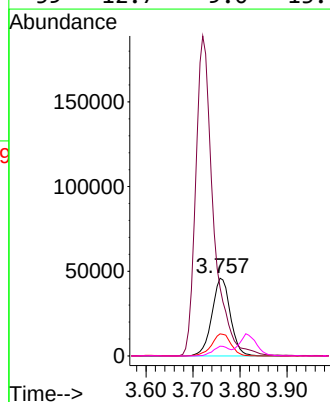
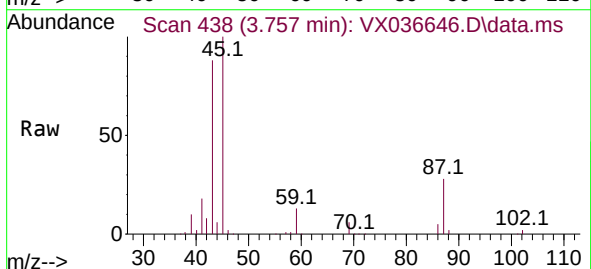
Manual Integrations
APPROVED

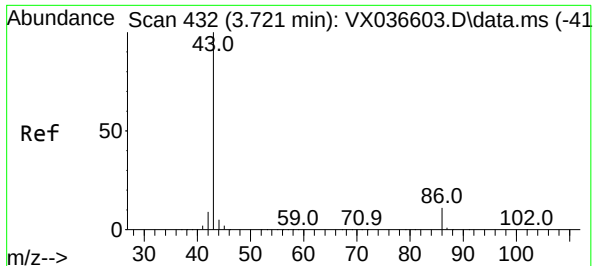
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#22
Diisopropyl ether
Concen: 18.363 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

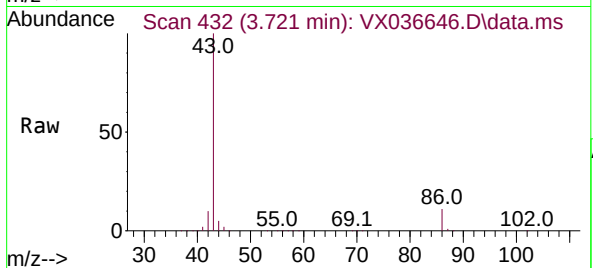
Tgt Ion: 45 Resp: 125085
Ion Ratio Lower Upper
45 100
43 87.6 69.7 104.5
87 28.3 20.8 31.2
59 12.7 9.0 13.4





#23
 Vinyl Acetate
 Concen: 94.916 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

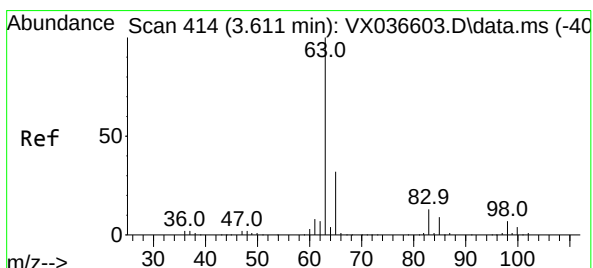
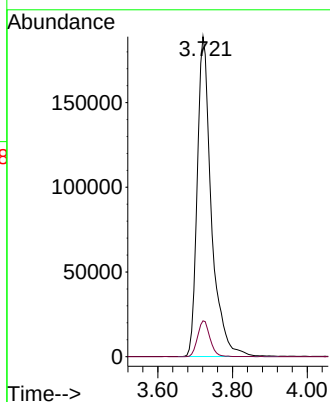
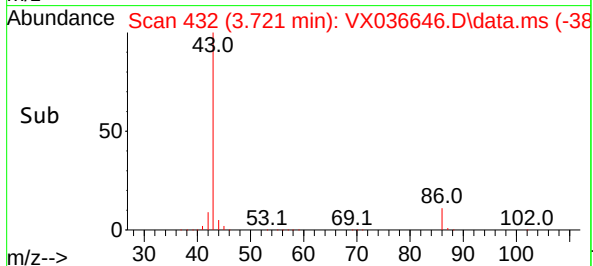
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01



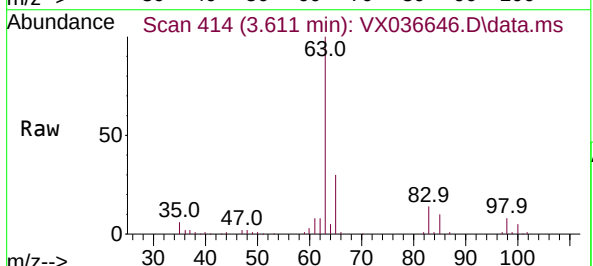
Tgt Ion: 43 Resp: 495950
 Ion Ratio Lower Upper
 43 100
 86 11.2 7.8 11.8

Manual Integrations
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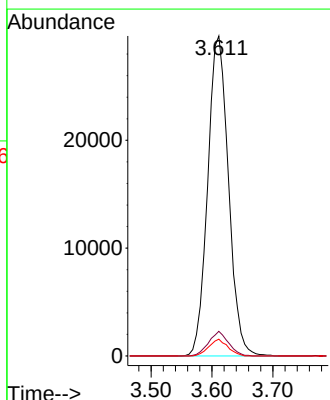
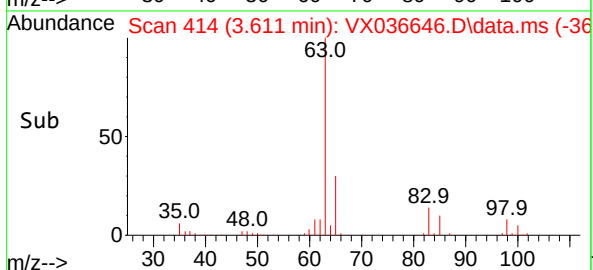
Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023

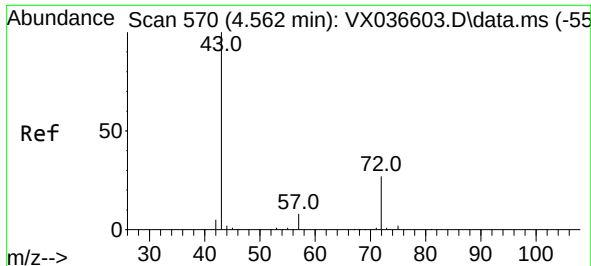


#24
 1,1-Dichloroethane
 Concen: 18.422 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07



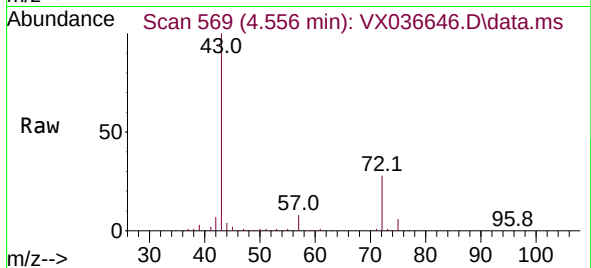
Tgt Ion: 63 Resp: 70357
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.3 9.8
 100 5.2 2.1 6.5





#25
2-Butanone
Concen: 96.778 ug/l
RT: 4.556 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

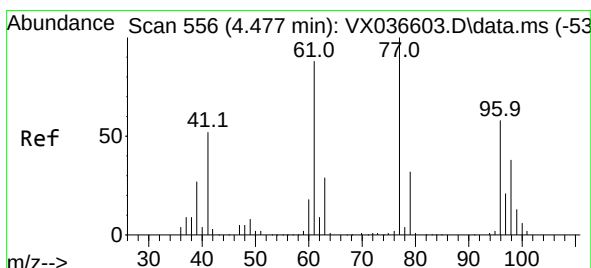
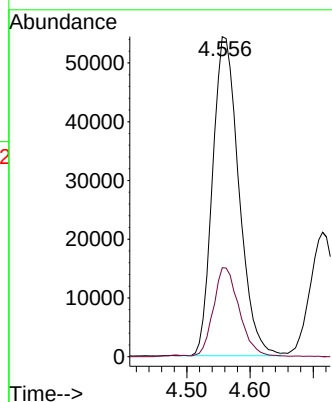
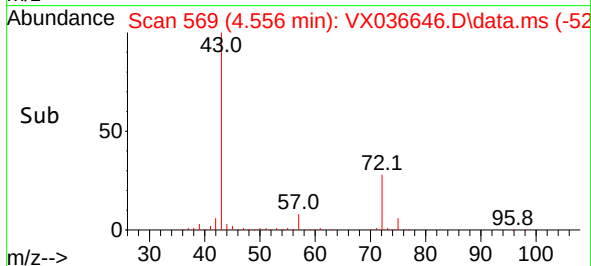
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion: 43 Resp: 156862
Ion Ratio Lower Upper
43 100
72 27.6 19.4 29.2

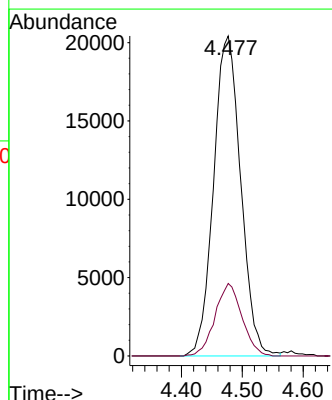
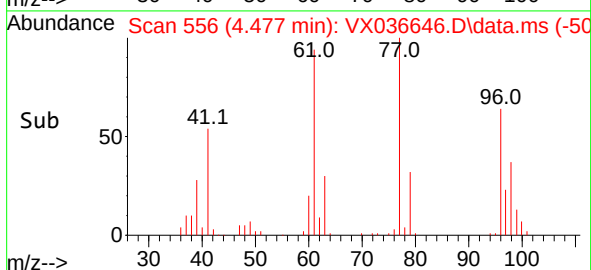
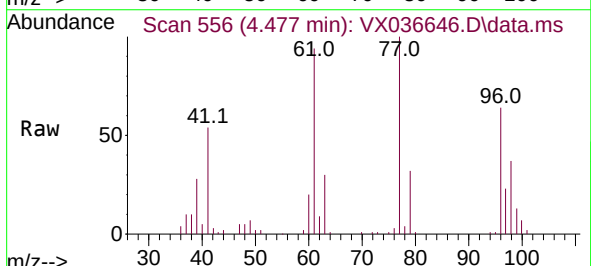
Manual Integrations
APPROVED

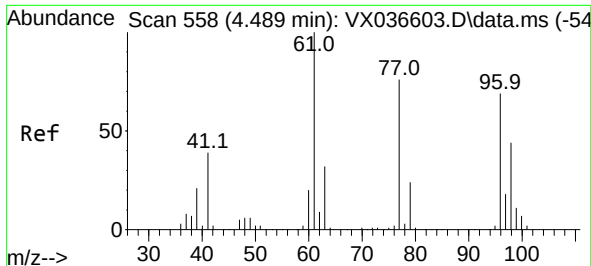
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#26
2,2-Dichloropropane
Concen: 17.554 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 77 Resp: 63173
Ion Ratio Lower Upper
77 100
97 22.5 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 18.334 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

Tgt Ion: 96 Resp: 4434

Ion Ratio Lower Upper

96 100

61 145.2 0.0 312.2

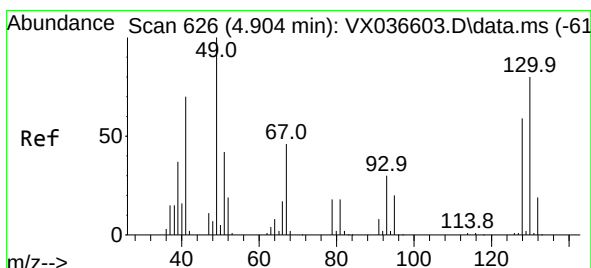
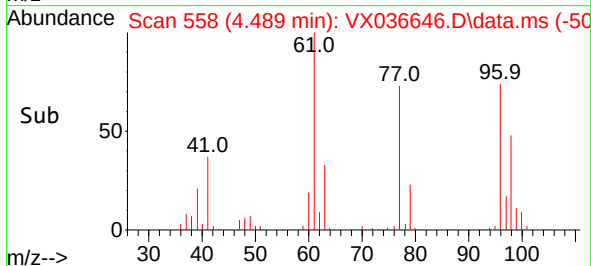
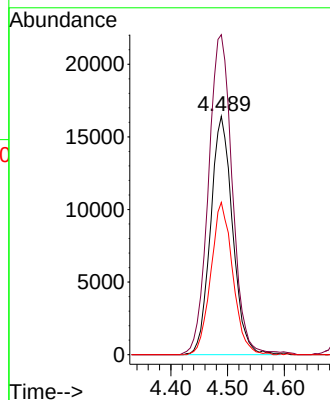
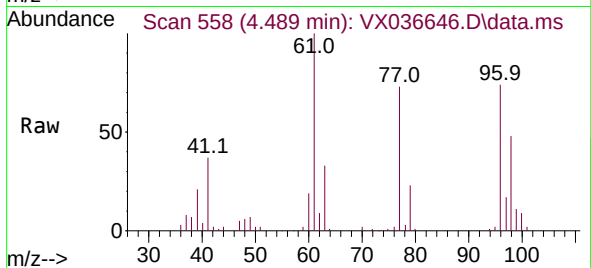
98 63.6 0.0 129.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#28

Bromochloromethane

Concen: 20.661 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.012 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

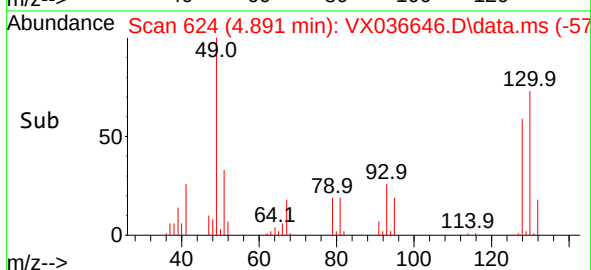
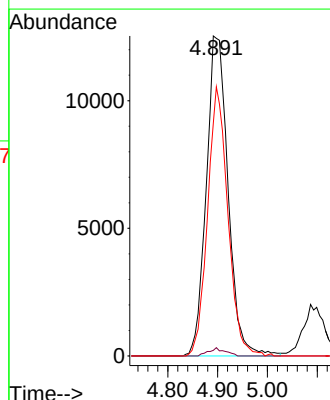
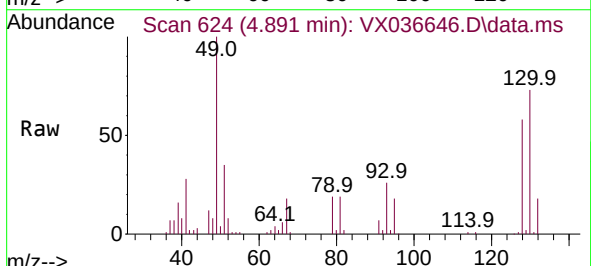
Tgt Ion: 49 Resp: 38163

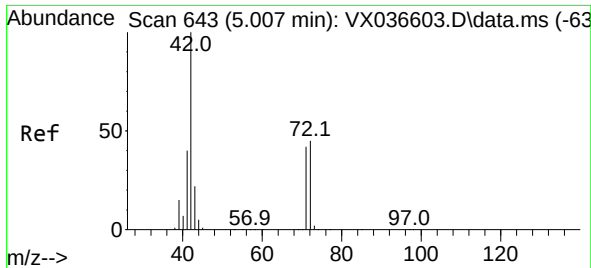
Ion Ratio Lower Upper

49 100

129 1.9 0.0 3.8

130 78.2 57.5 86.3





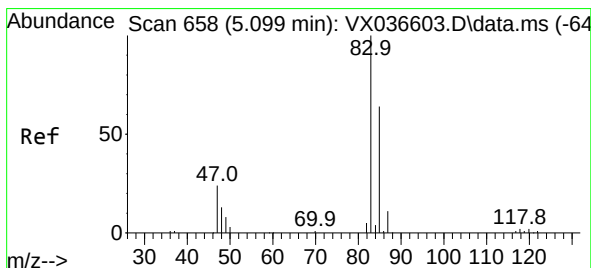
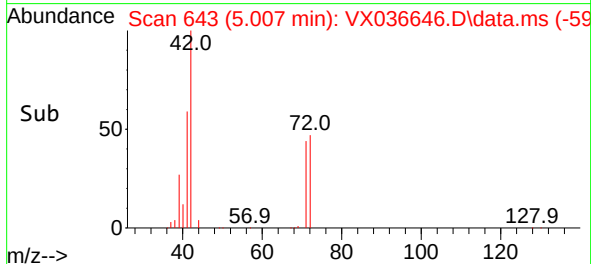
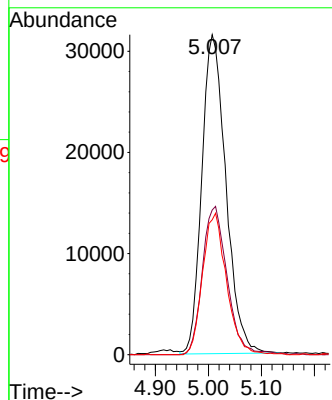
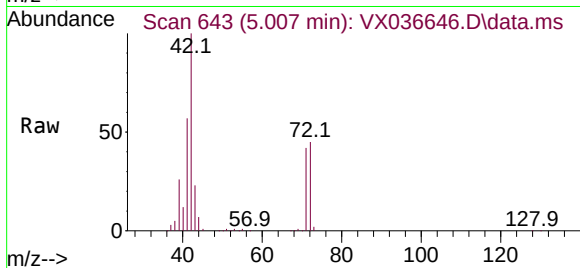
#29
Tetrahydrofuran
Concen: 95.367 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

Tgt Ion: 42 Resp: 99658
Ion Ratio Lower Upper
42 100
72 47.8 34.2 51.4
71 44.2 32.2 48.2

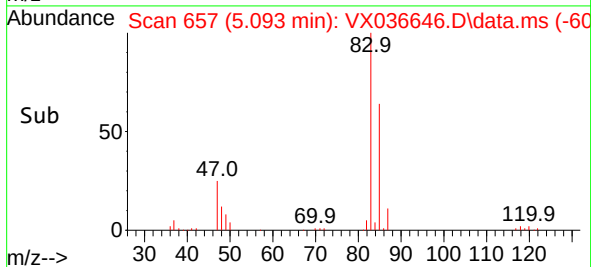
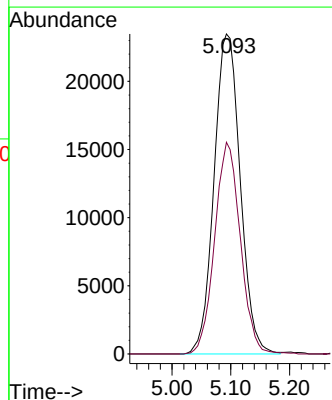
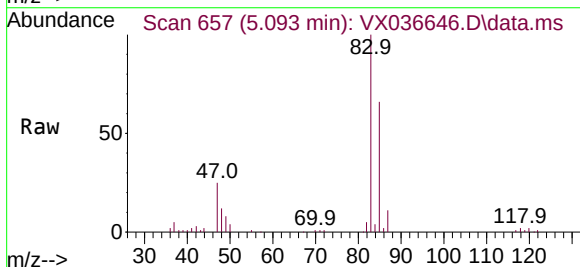
Manual Integrations
APPROVED

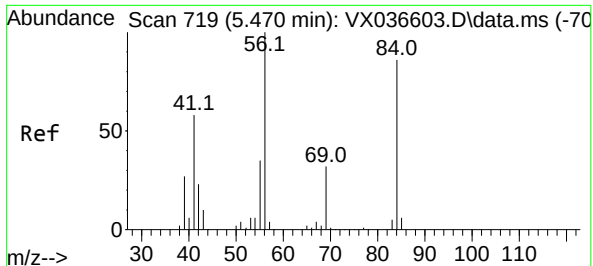
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#30
Chloroform
Concen: 18.613 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

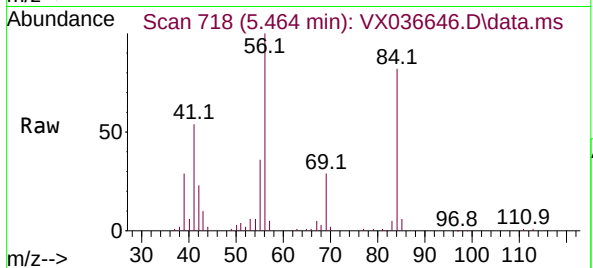
Tgt Ion: 83 Resp: 72727
Ion Ratio Lower Upper
83 100
85 66.2 50.3 75.5





#31
Cyclohexane
Concen: 17.807 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

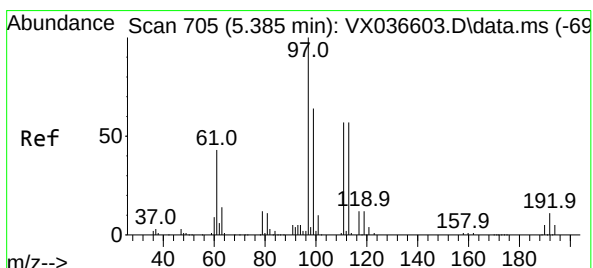
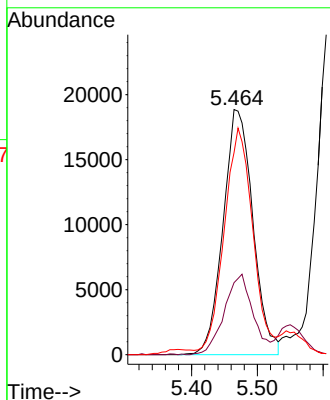
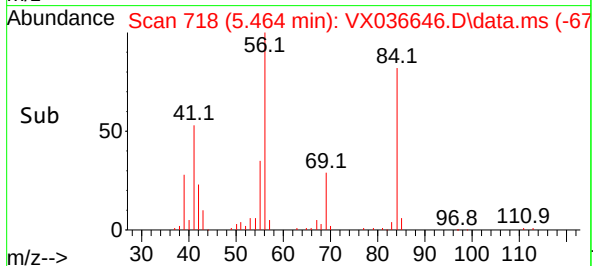
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion: 56 Resp: 5935
Ion Ratio Lower Upper
56 100
69 29.4 23.4 35.2
84 80.3 65.9 98.9

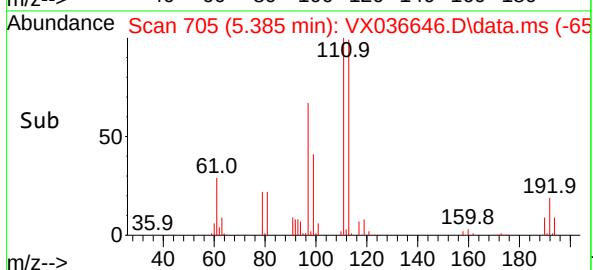
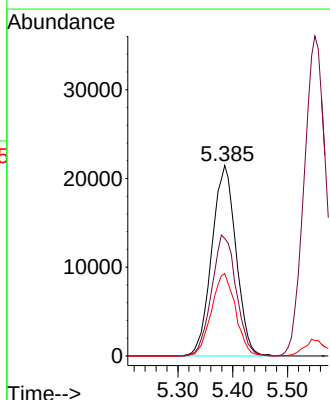
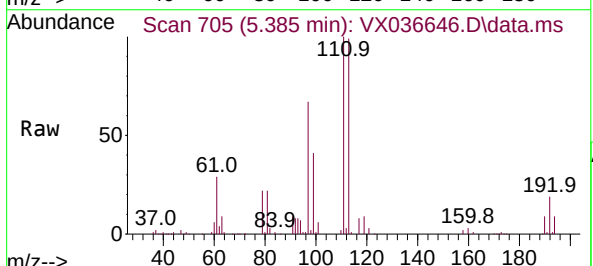
Manual Integrations
APPROVED

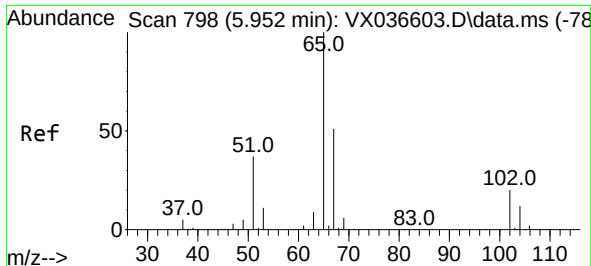
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#32
1,1,1-Trichloroethane
Concen: 18.418 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 97 Resp: 65940
Ion Ratio Lower Upper
97 100
99 64.3 51.1 76.7
61 43.0 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 48.119 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

Tgt Ion: 65 Resp: 11584

Ion Ratio Lower Upper

65 100

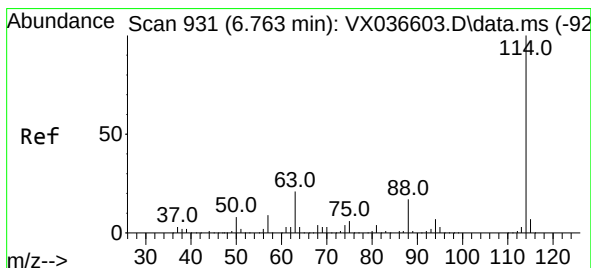
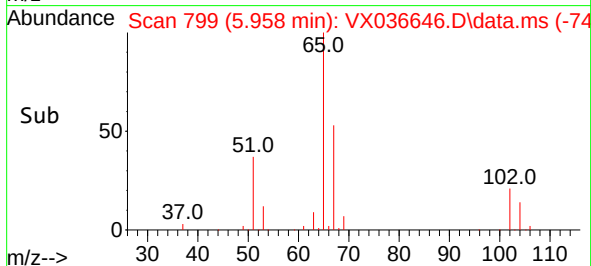
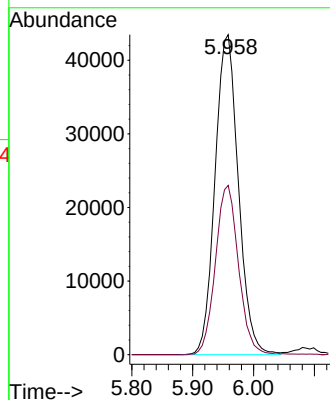
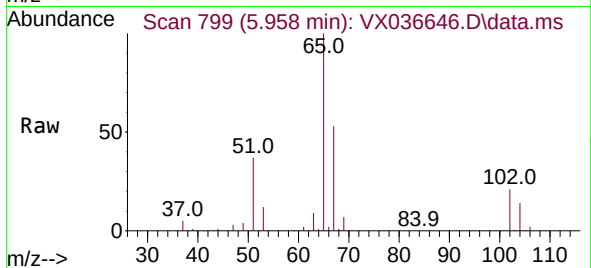
67 52.5 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

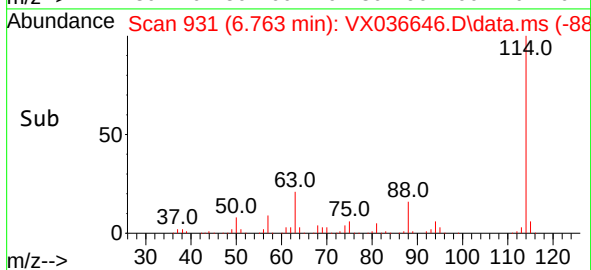
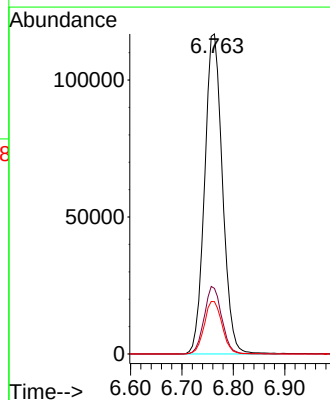
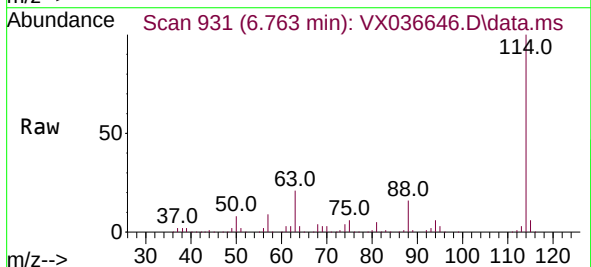
Tgt Ion:114 Resp: 281205

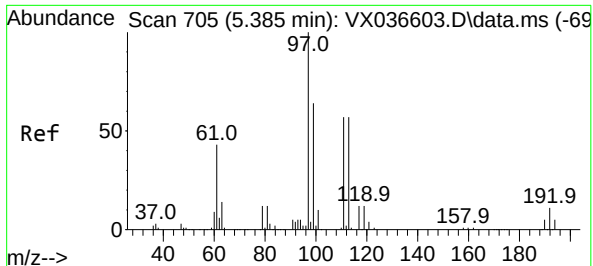
Ion Ratio Lower Upper

114 100

63 20.5 0.0 45.0

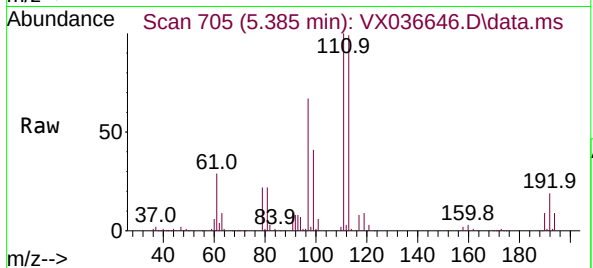
88 16.3 0.0 36.6





#35
Dibromofluoromethane
Concen: 48.461 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

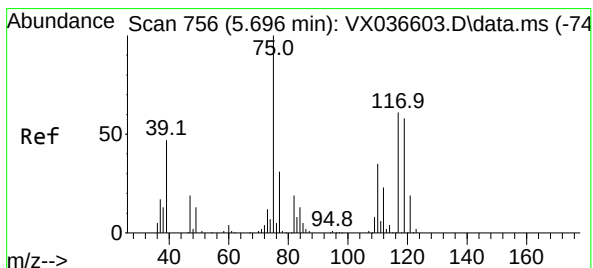
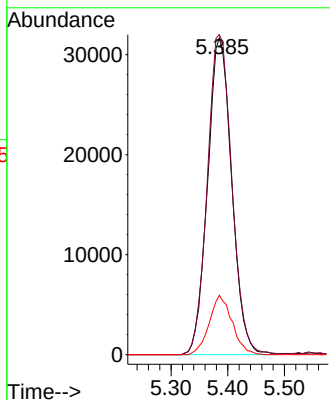
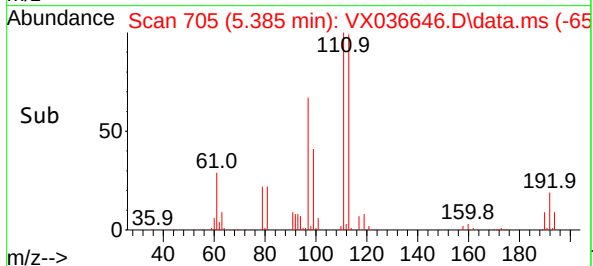
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion: 113 Resp: 9366
Ion Ratio Lower Upper
113 100
111 102.7 82.9 124.3
192 17.8 13.3 19.9

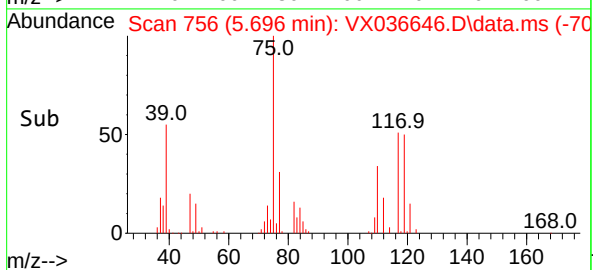
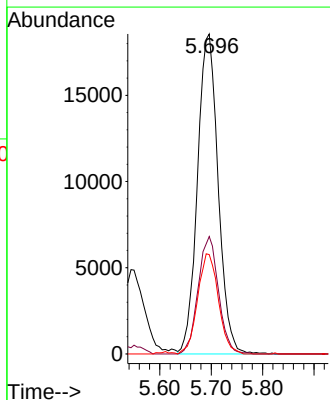
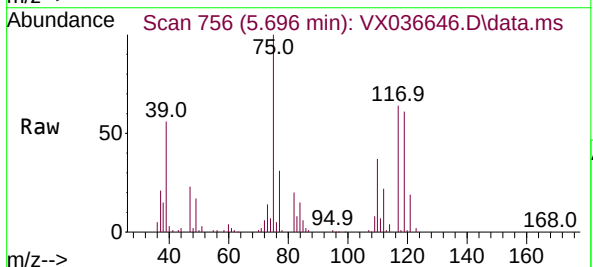
Manual Integrations
APPROVED

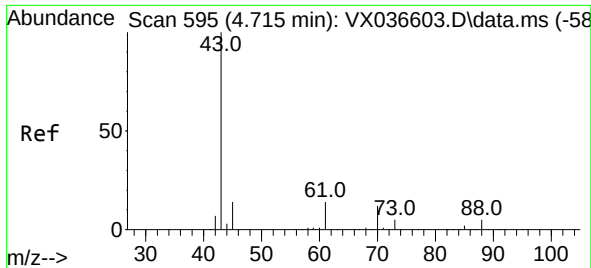
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#36
1,1-Dichloropropene
Concen: 18.045 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 75 Resp: 51987
Ion Ratio Lower Upper
75 100
110 36.1 17.0 50.9
77 31.4 24.7 37.1





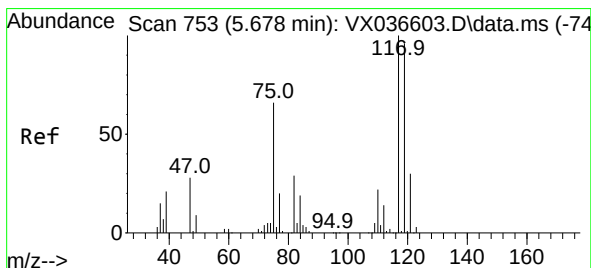
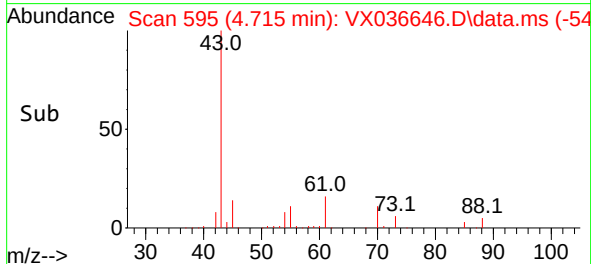
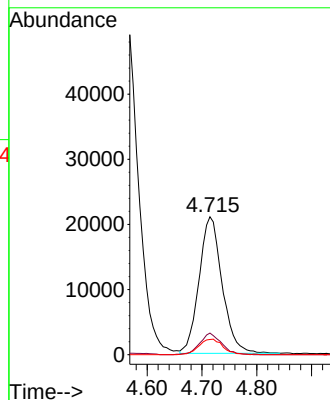
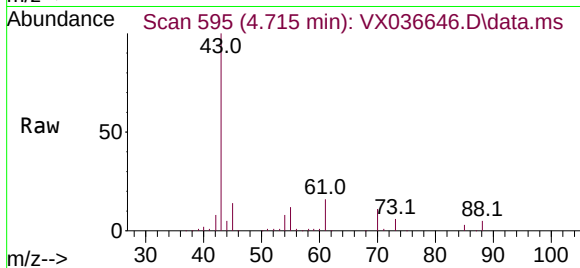
#37
Ethyl Acetate
Concen: 18.765 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

Tgt Ion: 43 Resp: 6118
Ion Ratio Lower Upper
43 100
61 14.8 10.6 16.0
70 11.8 8.3 12.5

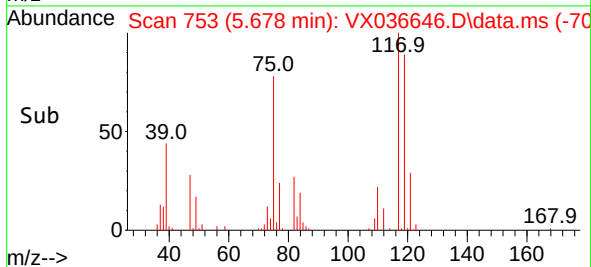
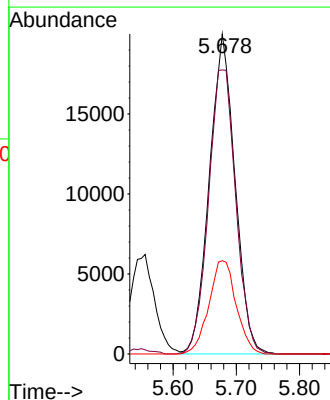
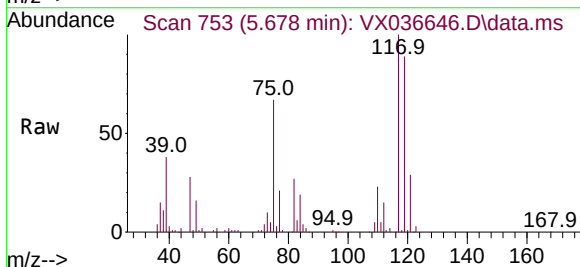
Manual Integrations
APPROVED

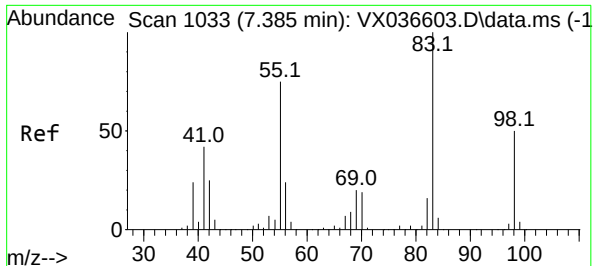
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#38
Carbon Tetrachloride
Concen: 18.370 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:117 Resp: 56263
Ion Ratio Lower Upper
117 100
119 88.8 78.2 117.2
121 29.2 24.4 36.6





#39

Methylcyclohexane

Concen: 17.728 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

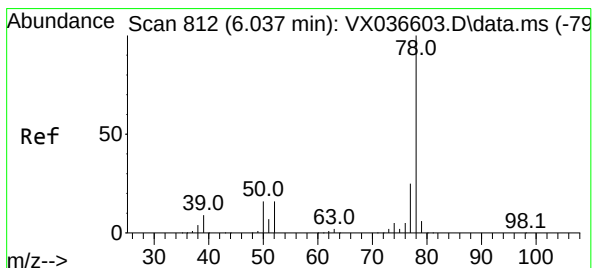
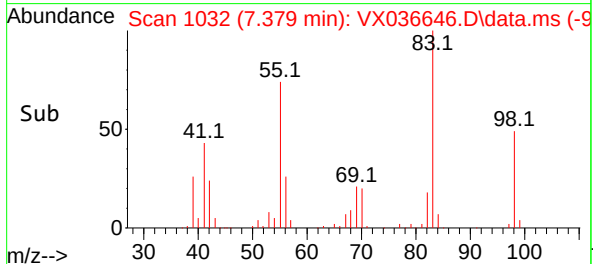
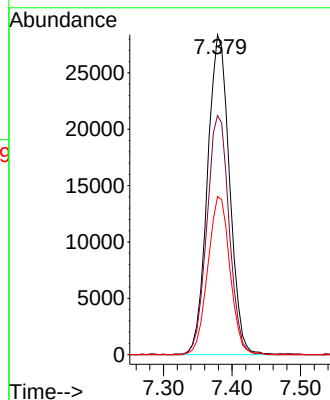
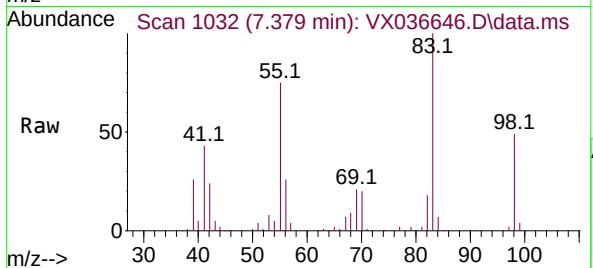
Tgt Ion: 83 Resp: 63500

Ion	Ratio	Lower	Upper
83	100		
55	74.5	64.6	97.0
98	49.4	36.7	55.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#40

Benzene

Concen: 18.235 ug/l

RT: 6.037 min Scan# 812

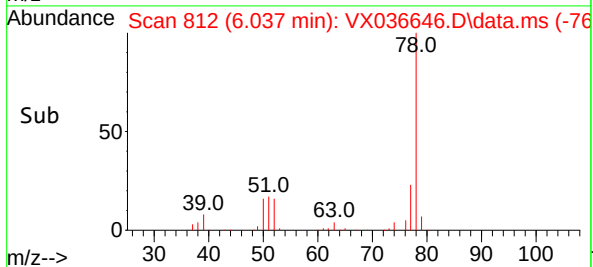
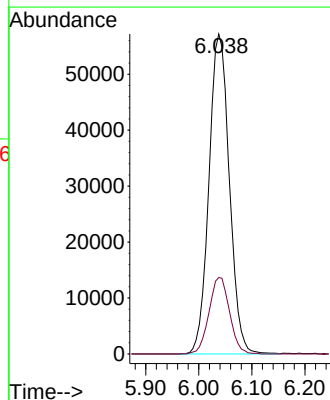
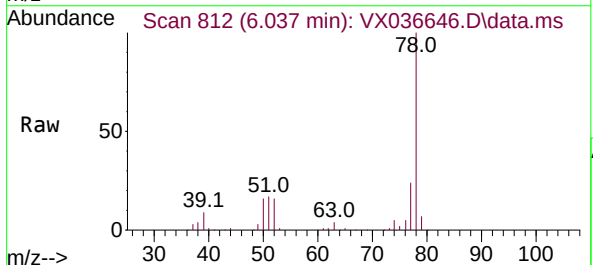
Delta R.T. 0.000 min

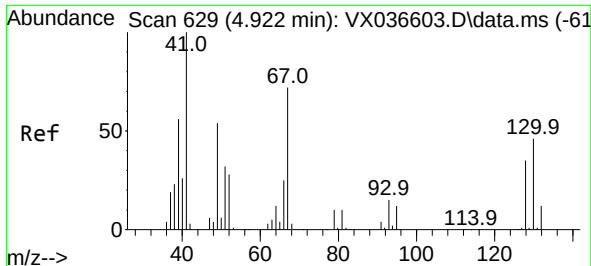
Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Tgt Ion: 78 Resp: 152845

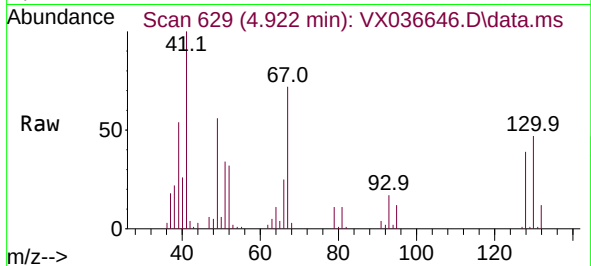
Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.3	28.9





#41
Methacrylonitrile
Concen: 18.718 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

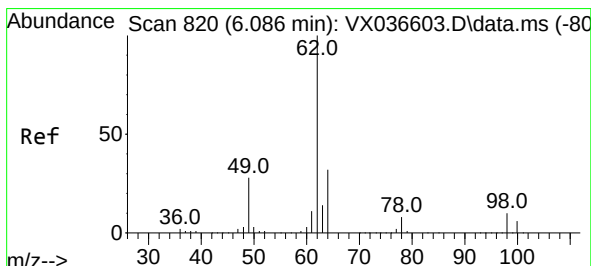
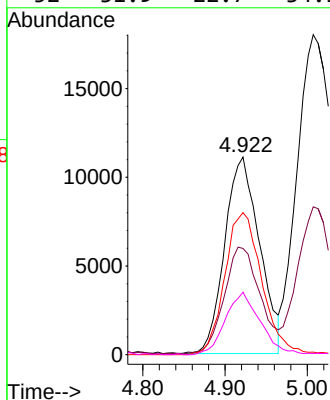
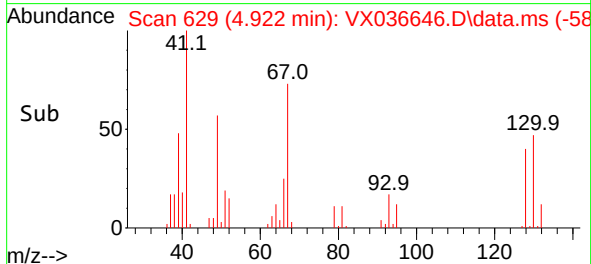
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion:	41	Resp:	3264
Ion	Ratio	Lower	Upper
41	100		
39	56.0	45.2	67.8
67	77.2	52.6	78.8
52	31.9	22.7	34.1

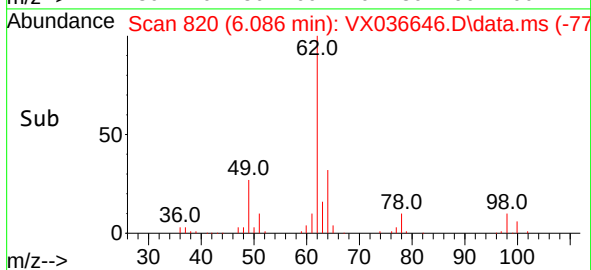
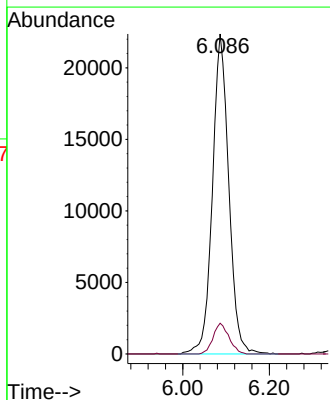
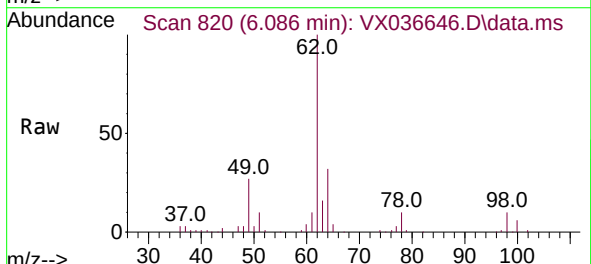
Manual Integrations
APPROVED

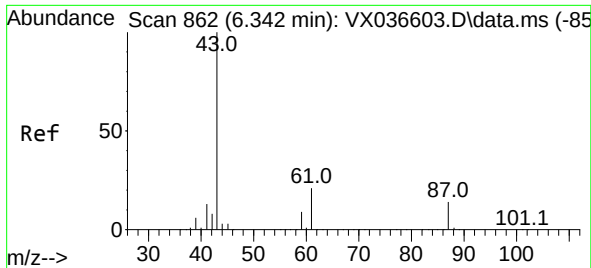
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#42
1,2-Dichloroethane
Concen: 19.131 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:	62	Resp:	58627
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	16.0





#43

Isopropyl Acetate

Concen: 18.571 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX036646.D

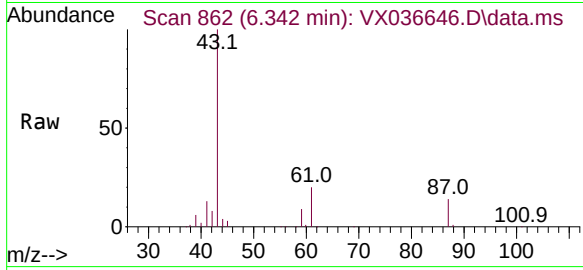
Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01



Tgt Ion: 43 Resp: 10423

Ion Ratio Lower Upper

43 100

61 20.3 15.2 22.8

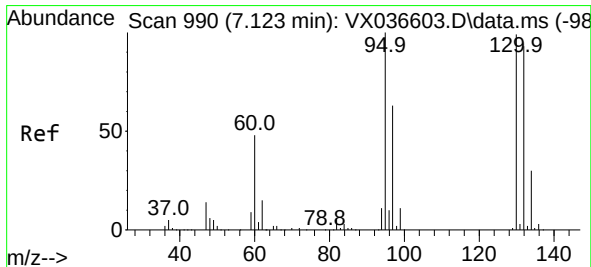
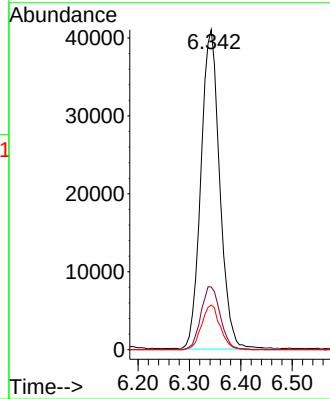
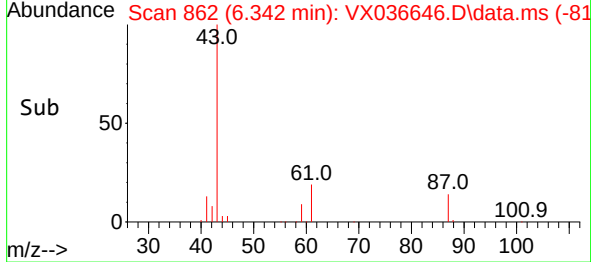
87 13.7 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#44

Trichloroethene

Concen: 18.683 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.006 min

Lab File: VX036646.D

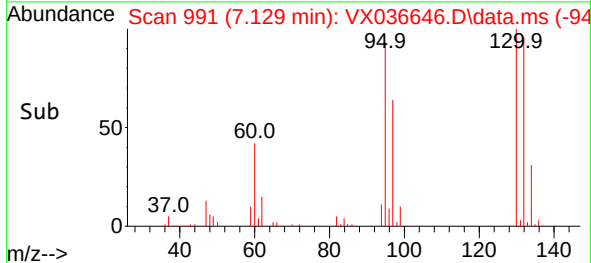
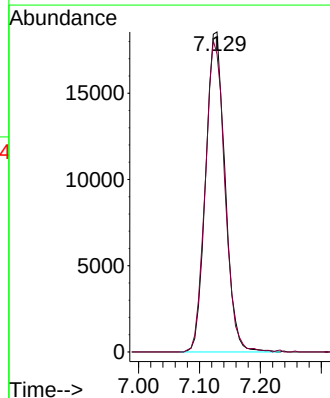
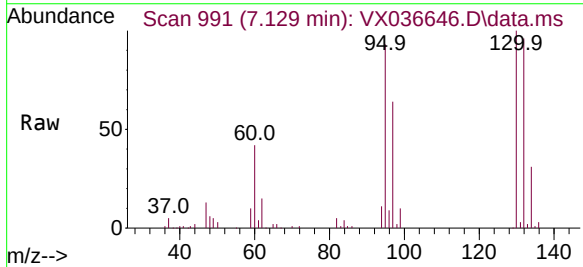
Acq: 25 Jul 2023 12:07

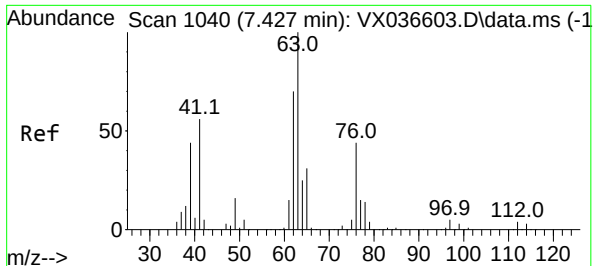
Tgt Ion:130 Resp: 40933

Ion Ratio Lower Upper

130 100

95 93.1 0.0 204.4





#45

1,2-Dichloropropane

Concen: 18.358 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

Tgt Ion: 63 Resp: 4108

Ion Ratio Lower Upper

63 100

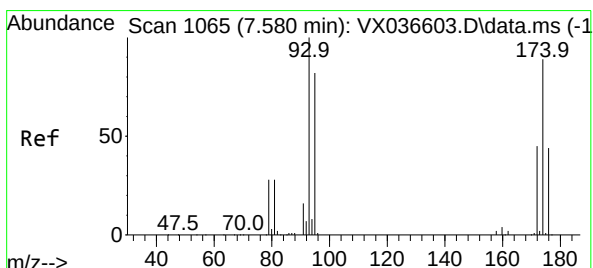
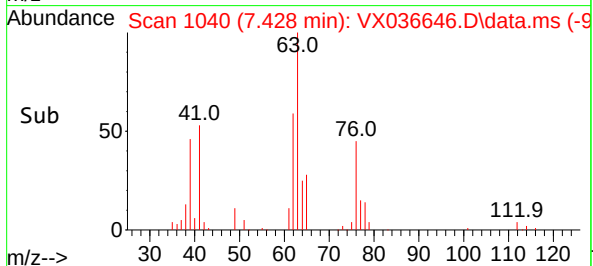
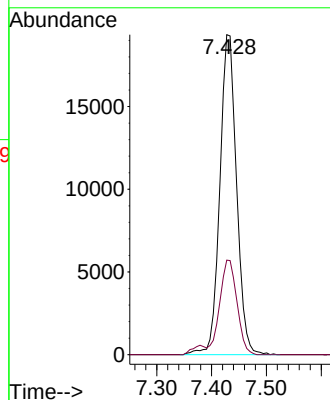
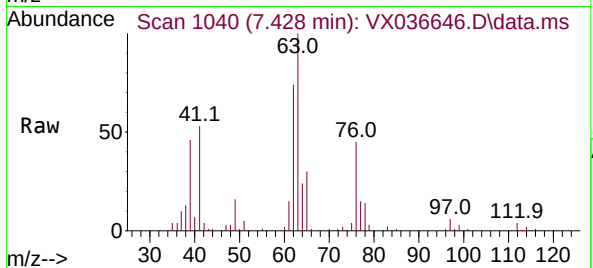
65 29.6 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#46

Dibromomethane

Concen: 19.065 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

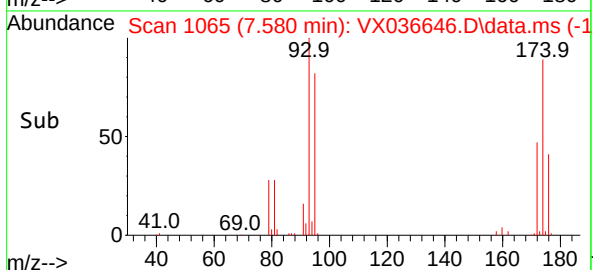
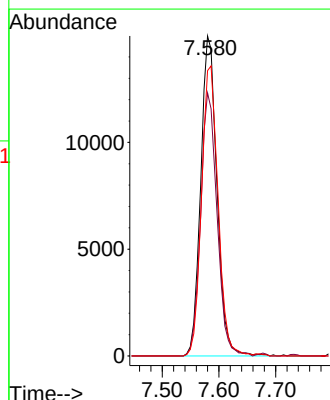
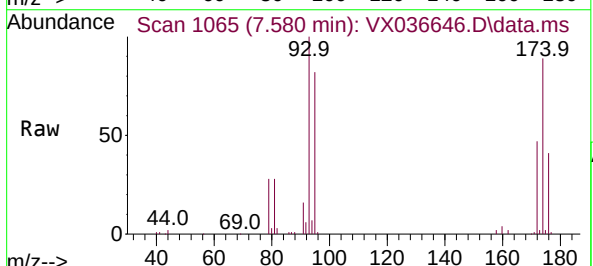
Tgt Ion: 93 Resp: 29859

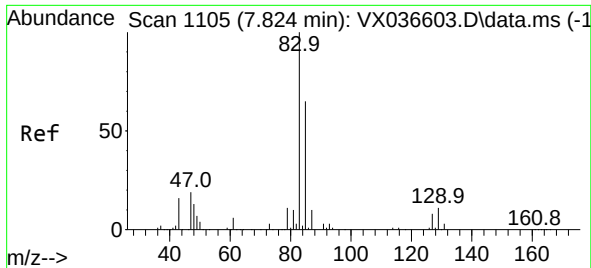
Ion Ratio Lower Upper

93 100

95 82.6 66.6 100.0

174 91.9 69.4 104.0





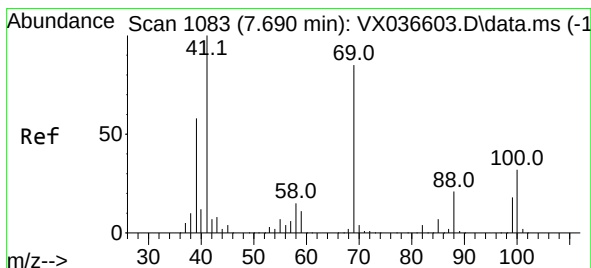
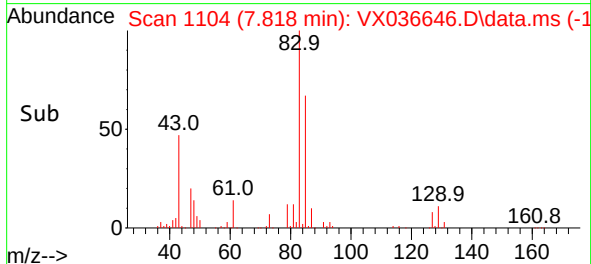
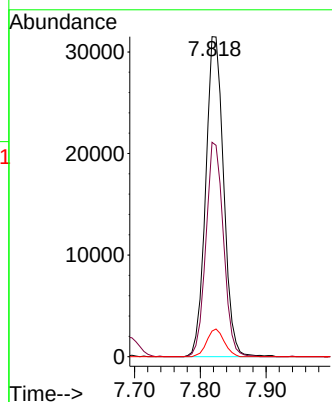
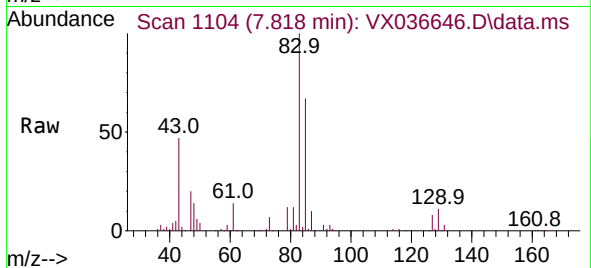
#47
Bromodichloromethane
Concen: 18.616 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

Tgt Ion: 83 Resp: 5984
Ion Ratio Lower Upper
83 100
85 67.0 49.8 74.6
127 8.0 7.1 10.7

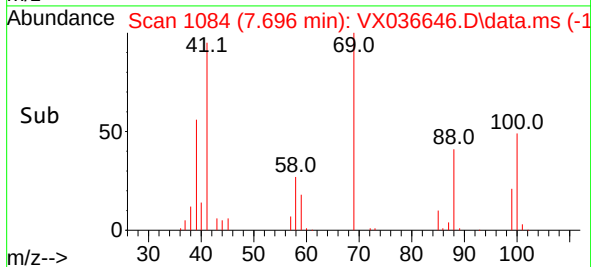
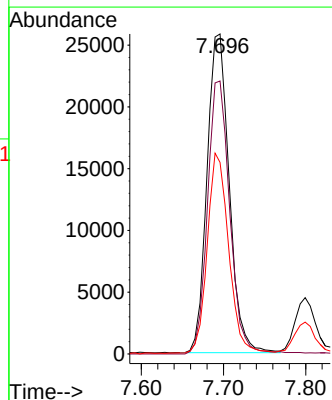
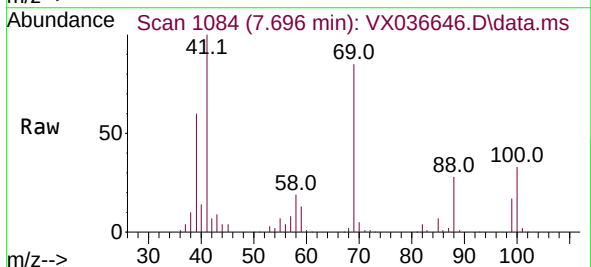
Manual Integrations
APPROVED

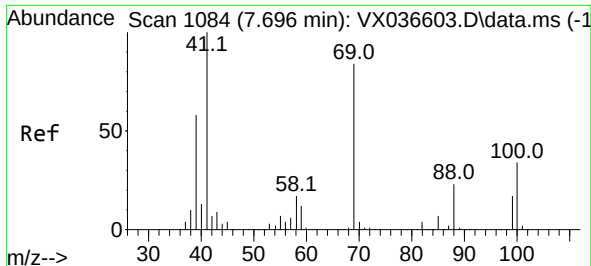
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#48
Methyl methacrylate
Concen: 18.550 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 41 Resp: 48421
Ion Ratio Lower Upper
41 100
69 86.3 59.2 88.8
39 60.5 47.7 71.5





#49

1,4-Dioxane

Concen: 387.575 ug/l

RT: 7.690 min Scan# 1084

Delta R.T. -0.006 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

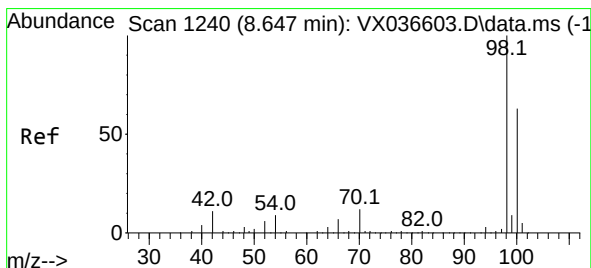
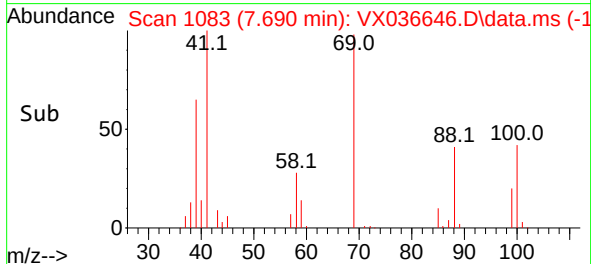
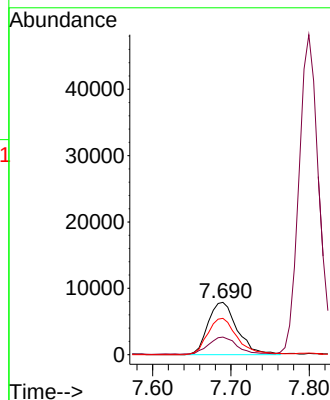
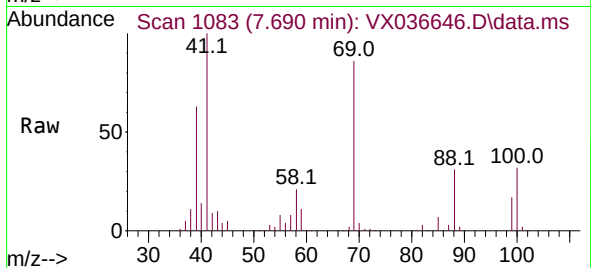
VX0725WBSD01

Tgt Ion: 88 Resp: 20438
 Ion Ratio Lower Upper
 88 100
 43 31.7 0.0 0.0
 58 70.4 60.1 90.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023



#50

Toluene-d8

Concen: 48.269 ug/l

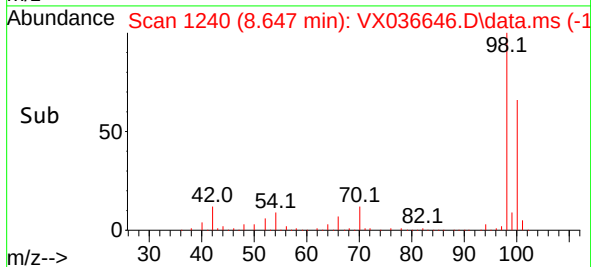
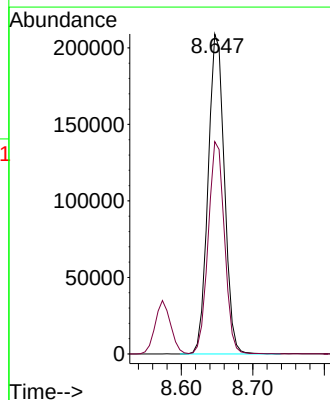
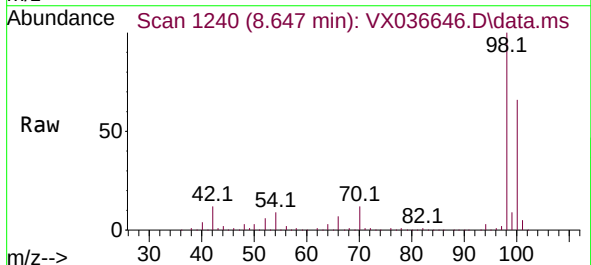
RT: 8.647 min Scan# 1240

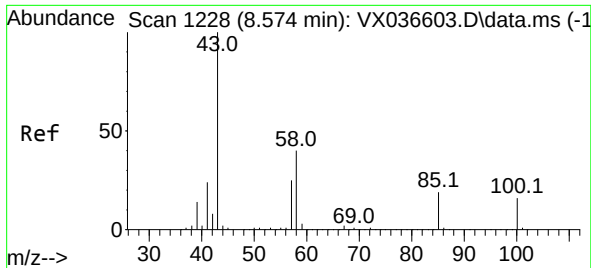
Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

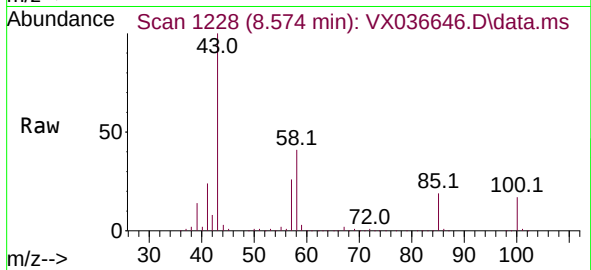
Tgt Ion: 98 Resp: 330851
 Ion Ratio Lower Upper
 98 100
 100 66.3 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 100.479 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

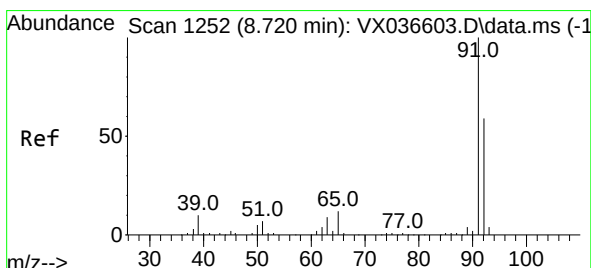
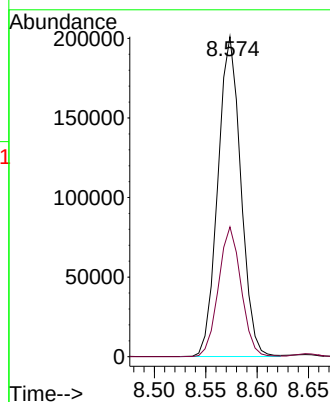
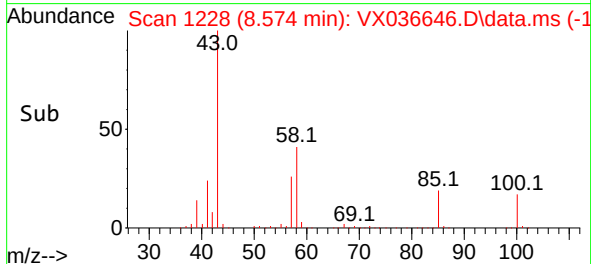
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion: 43 Resp: 312104
Ion Ratio Lower Upper
43 100
58 40.0 30.4 45.6

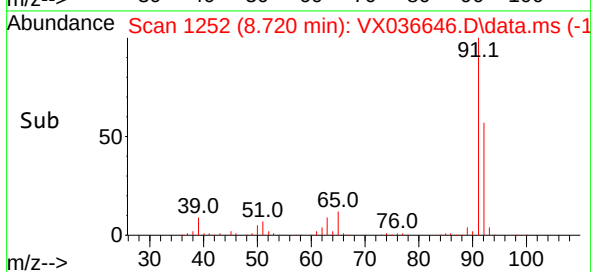
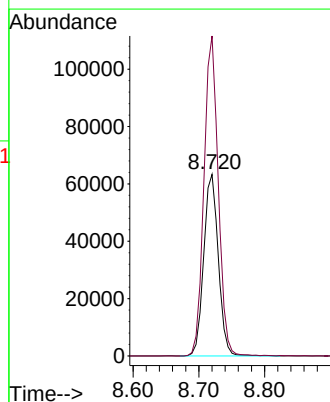
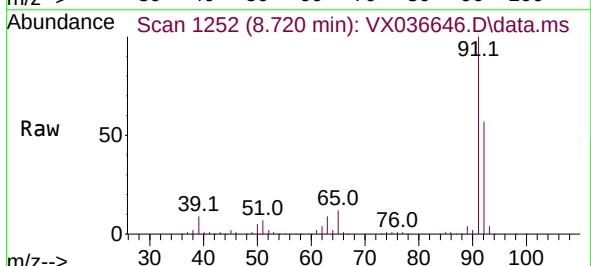
Manual Integrations
APPROVED

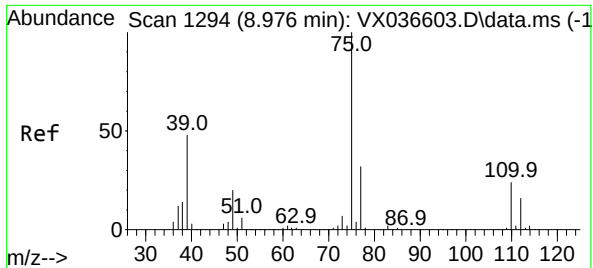
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#52
Toluene
Concen: 18.587 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

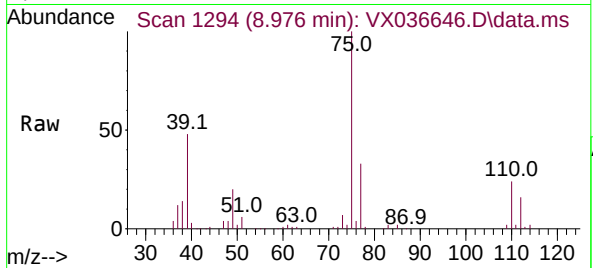
Tgt Ion: 92 Resp: 97616
Ion Ratio Lower Upper
92 100
91 172.8 134.2 201.2





#53
 t-1,3-Dichloropropene
 Concen: 18.535 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

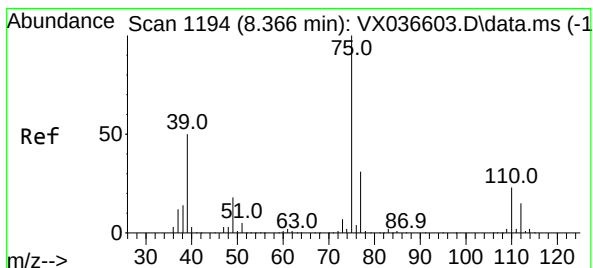
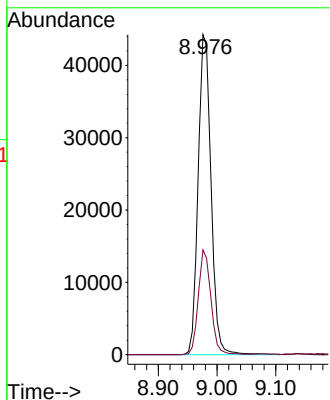
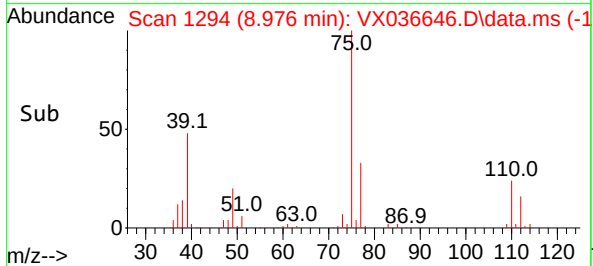
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01



Tgt Ion: 75 Resp: 67349
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.7 38.5

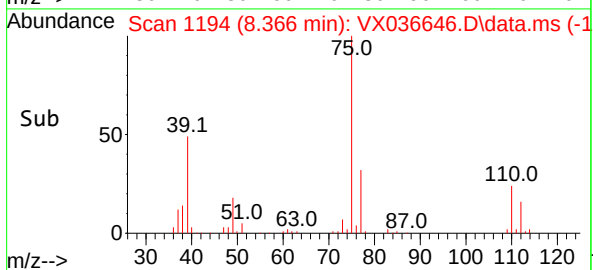
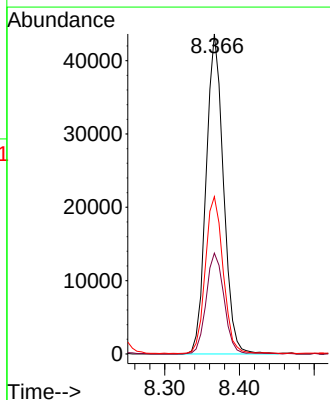
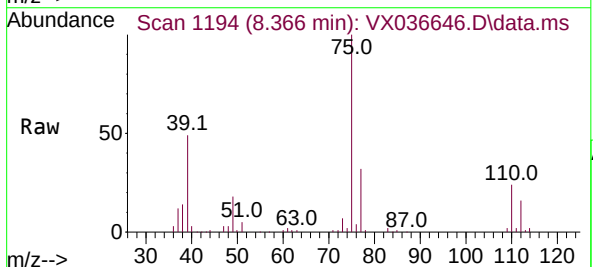
Manual Integrations
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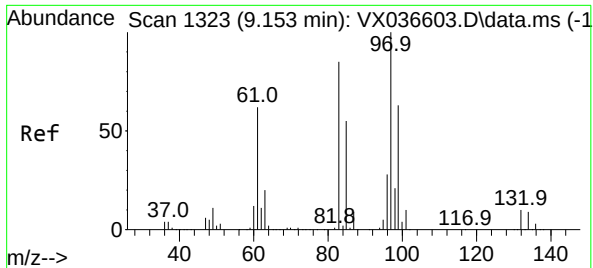
Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023



#54
 cis-1,3-Dichloropropene
 Concen: 18.352 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

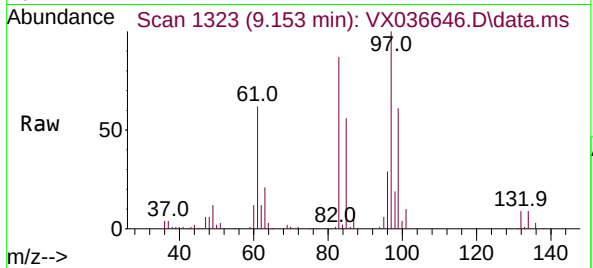
Tgt Ion: 75 Resp: 70367
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.3 37.9
 39 49.0 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 18.886 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

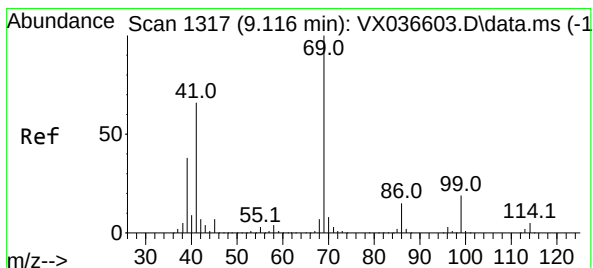
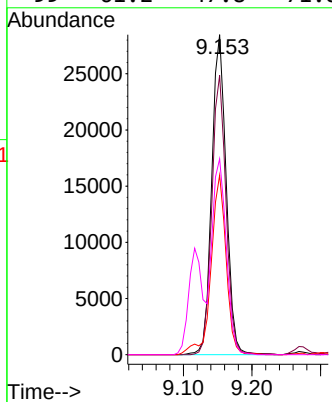
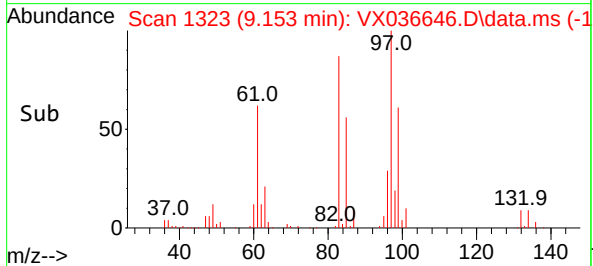
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



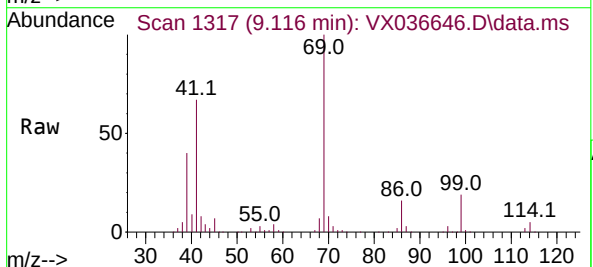
Tgt Ion: 97 Resp: 41698
Ion Ratio Lower Upper
97 100
83 87.3 65.8 98.8
85 56.1 41.6 62.4
99 61.2 47.8 71.8

Manual Integrations
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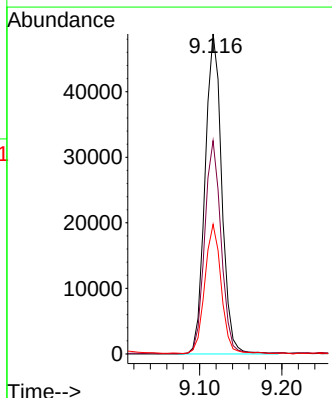
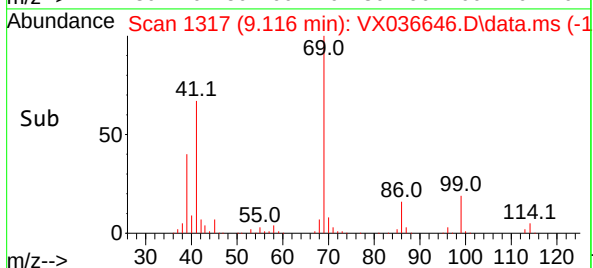
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

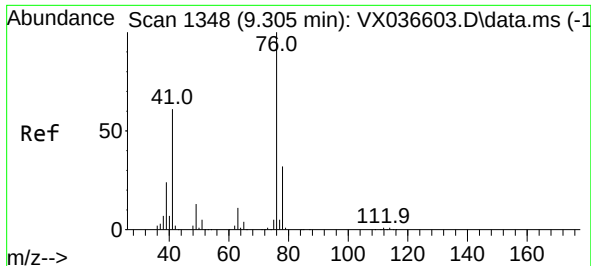


#56
Ethyl methacrylate
Concen: 19.122 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07



Tgt Ion: 69 Resp: 68744
Ion Ratio Lower Upper
69 100
41 65.4 56.8 85.2
39 39.5 32.0 48.0





#57

1,3-Dichloropropane

Concen: 19.587 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.006 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

Tgt Ion: 76 Resp: 7202

Ion Ratio Lower Upper

76 100

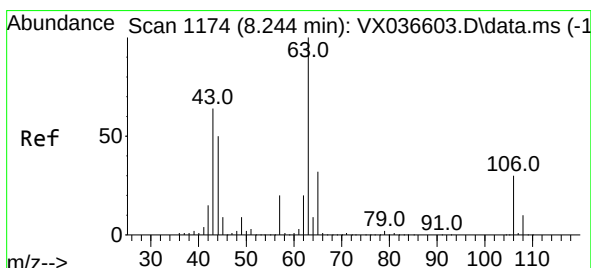
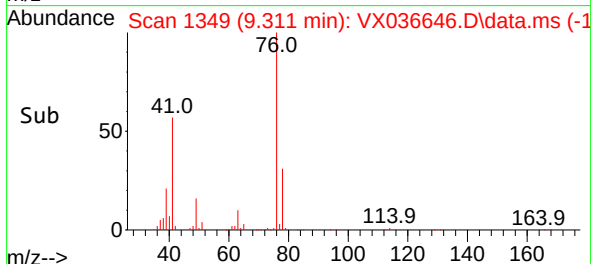
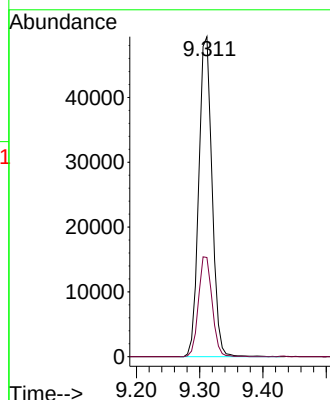
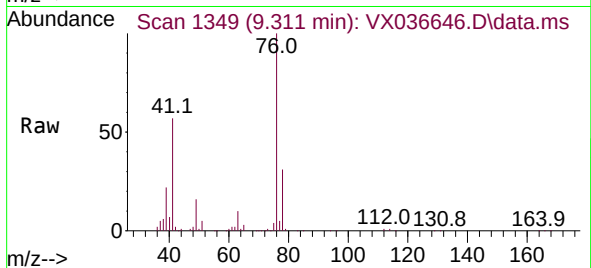
78 32.1 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#58

2-Chloroethyl Vinyl ether

Concen: 95.431 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX036646.D

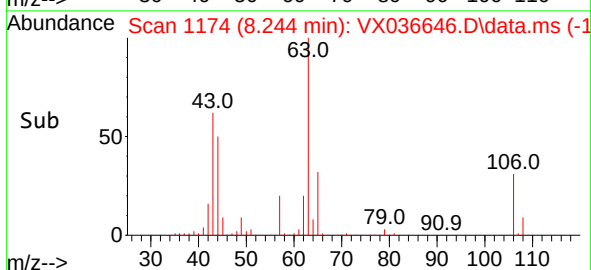
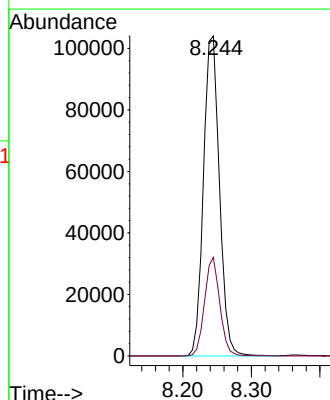
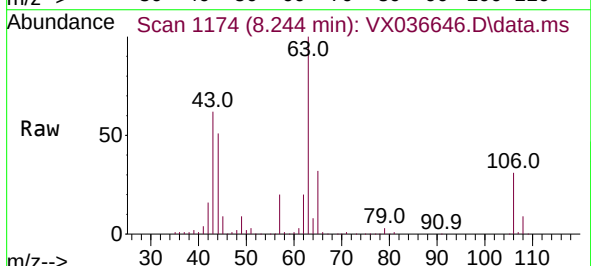
Acq: 25 Jul 2023 12:07

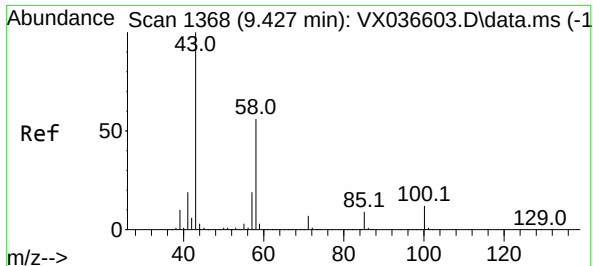
Tgt Ion: 63 Resp: 169039

Ion Ratio Lower Upper

63 100

106 29.3 22.5 33.7





#59

2-Hexanone

Concen: 102.278 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

Tgt Ion: 43 Resp: 235780

Ion Ratio Lower Upper

43 100

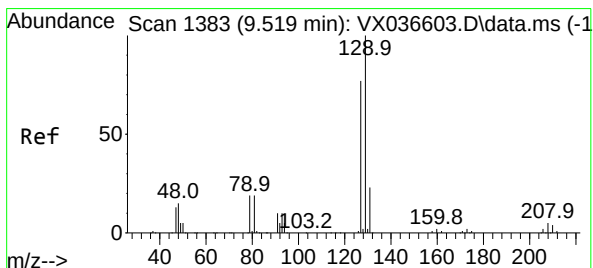
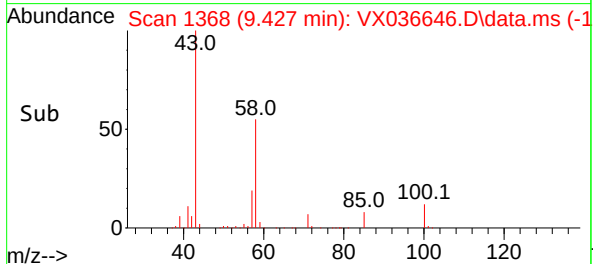
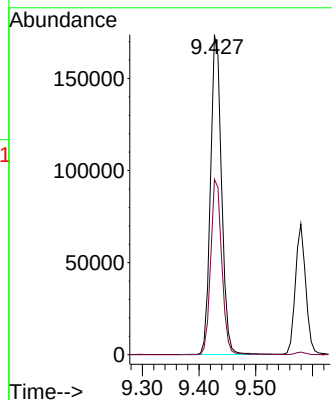
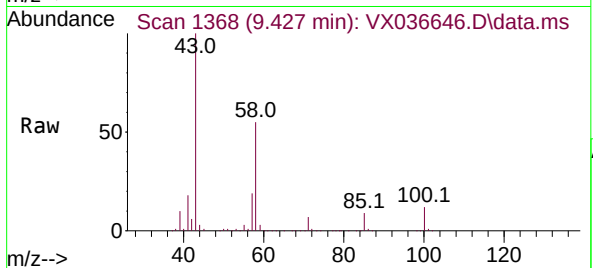
58 55.1 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023

Supervised By :Semsettin Yesilyurt 07/27/2023



#60

Dibromochloromethane

Concen: 18.896 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX036646.D

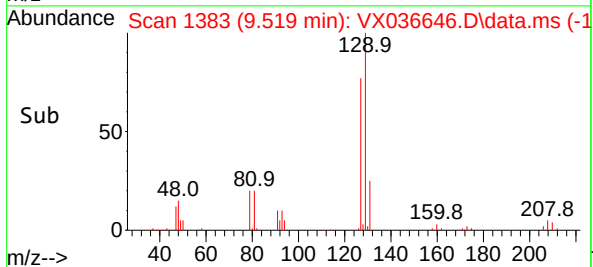
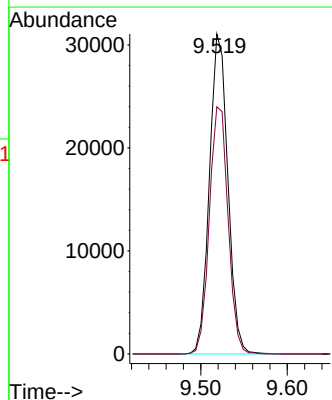
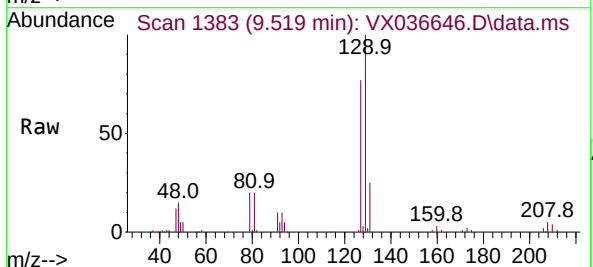
Acq: 25 Jul 2023 12:07

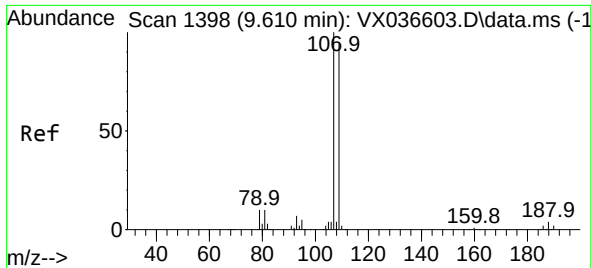
Tgt Ion:129 Resp: 45851

Ion Ratio Lower Upper

129 100

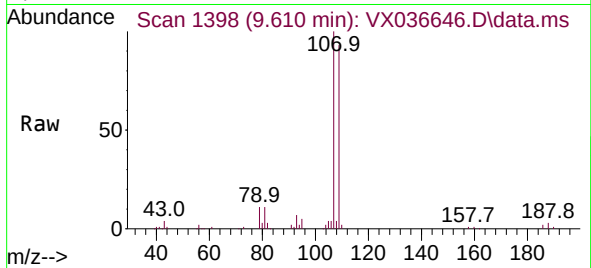
127 78.4 38.8 116.4





#61
1,2-Dibromoethane
Concen: 19.645 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

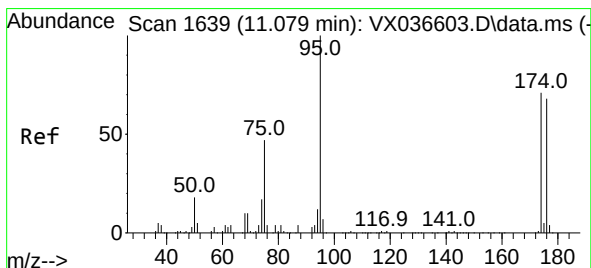
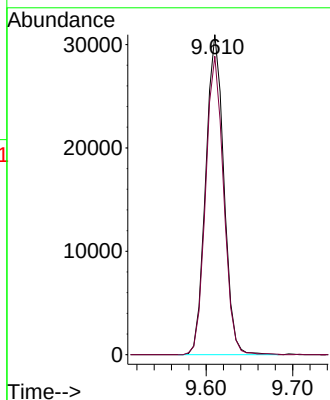
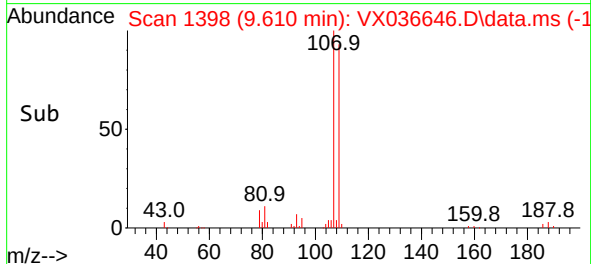
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion:107 Resp: 44950
Ion Ratio Lower Upper
107 100
109 92.7 75.2 112.8

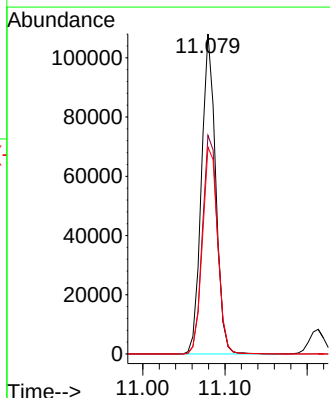
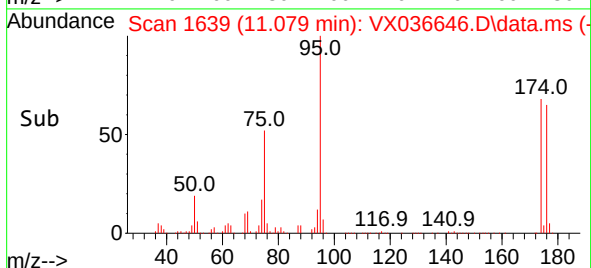
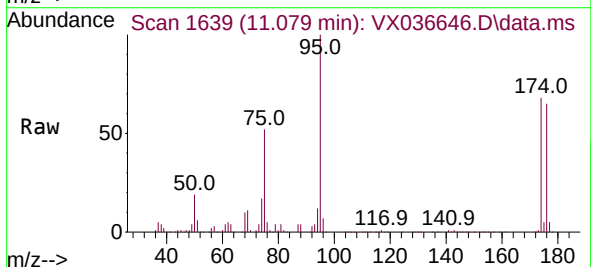
Manual Integrations
APPROVED

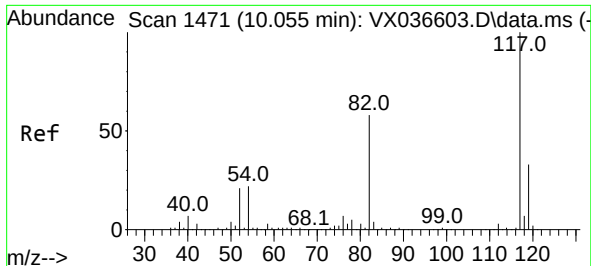
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#62
4-Bromofluorobenzene
Concen: 50.239 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

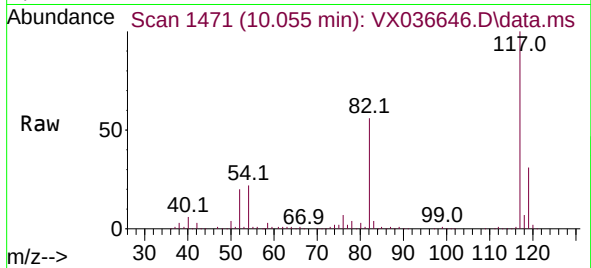
Tgt Ion: 95 Resp: 129919
Ion Ratio Lower Upper
95 100
174 72.1 0.0 135.6
176 69.4 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

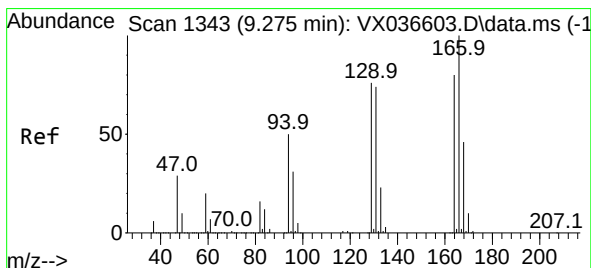
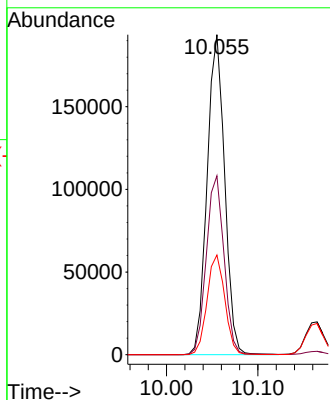
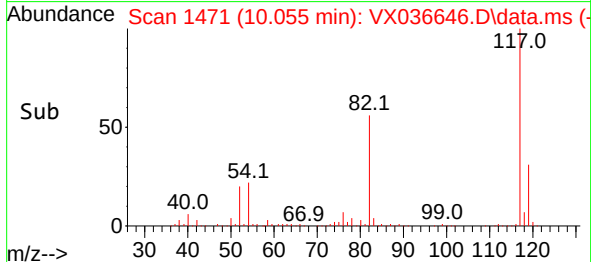
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion:117 Resp: 257094
Ion Ratio Lower Upper
117 100
82 55.9 46.2 69.4
119 31.2 25.5 38.3

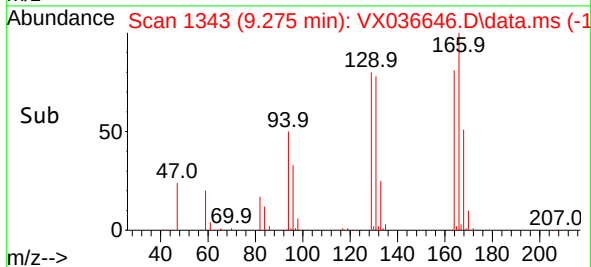
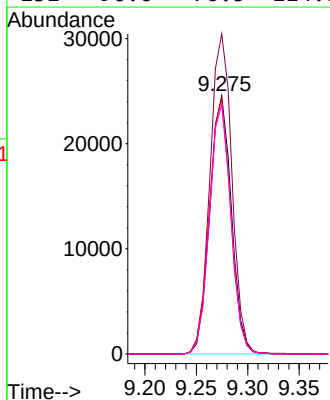
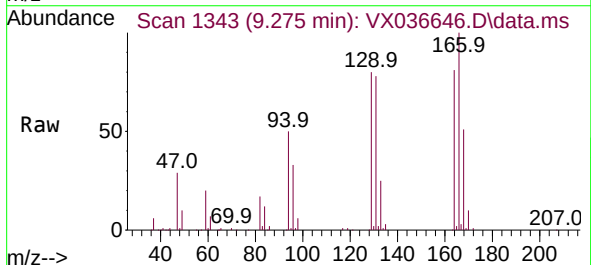
Manual Integrations
APPROVED

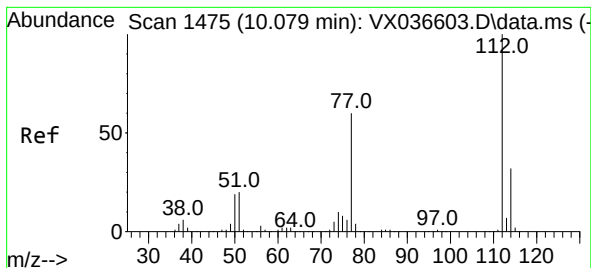
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#64
Tetrachloroethene
Concen: 18.665 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

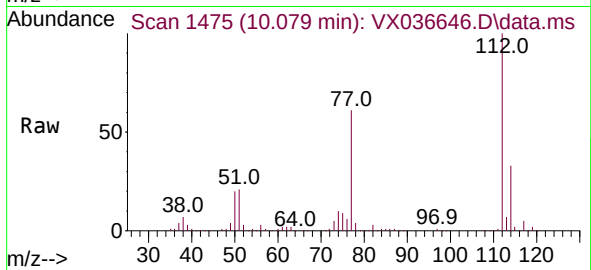
Tgt Ion:164 Resp: 35792
Ion Ratio Lower Upper
164 100
166 123.9 102.7 154.1
129 98.8 80.4 120.6
131 96.6 76.5 114.7





#65
Chlorobenzene
Concen: 18.527 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

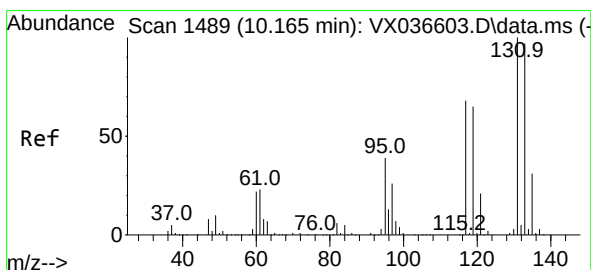
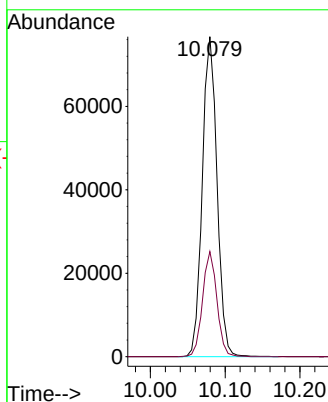
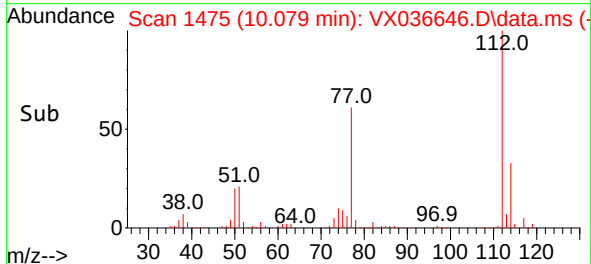
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



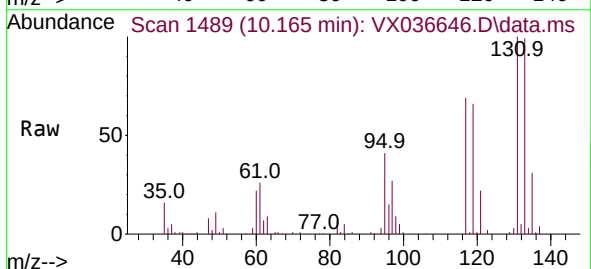
Tgt Ion:112 Resp: 104992
Ion Ratio Lower Upper
112 100
114 32.9 25.7 38.5

Manual Integrations
APPROVED

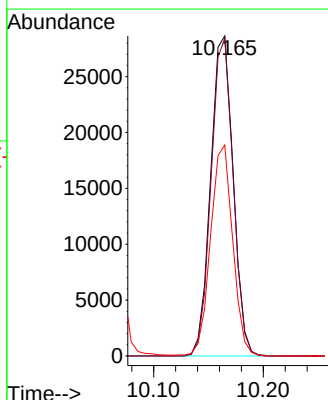
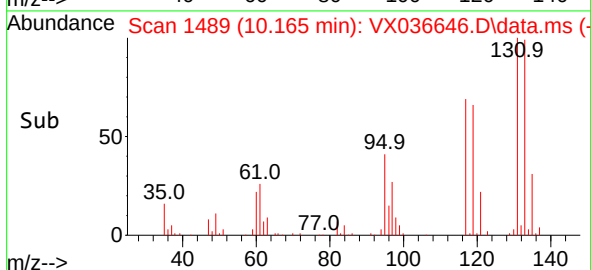
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

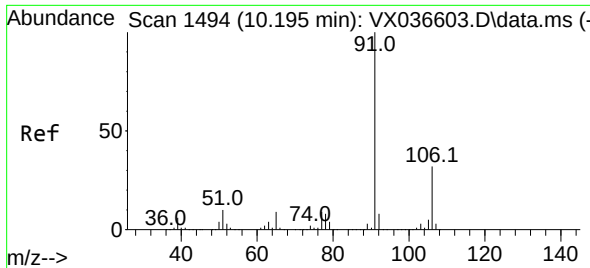


#66
1,1,1,2-Tetrachloroethane
Concen: 18.700 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07



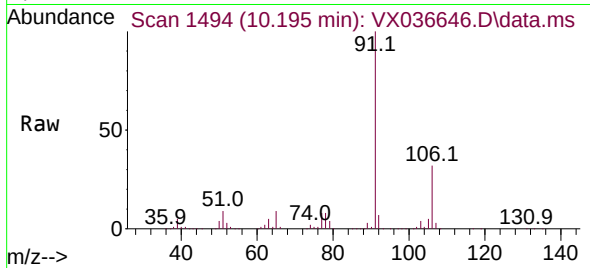
Tgt Ion:131 Resp: 40961
Ion Ratio Lower Upper
131 100
133 96.6 47.1 141.4
119 64.9 32.2 96.6





#67
Ethyl Benzene
Concen: 18.636 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

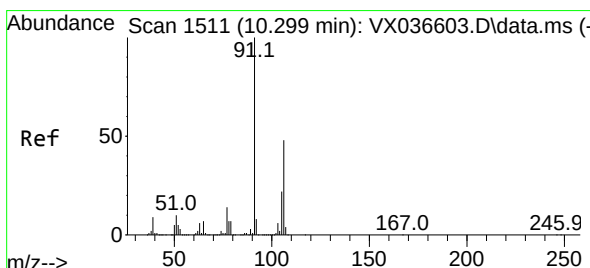
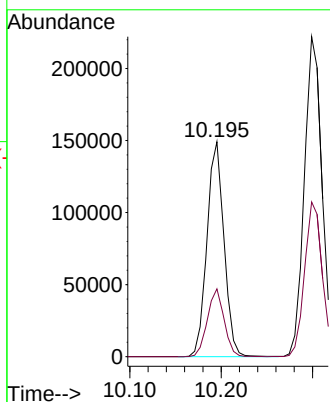
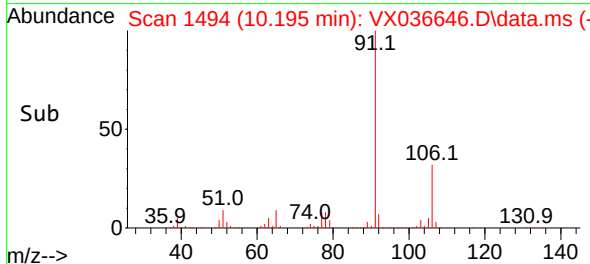
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



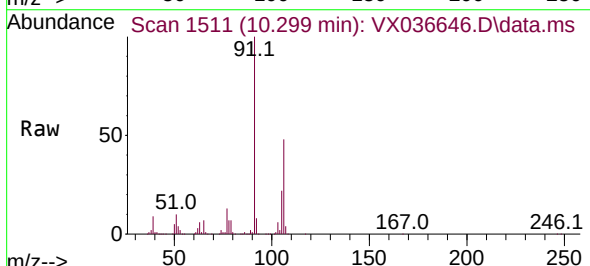
Tgt Ion: 91 Resp: 192935
Ion Ratio Lower Upper
91 100
106 31.6 24.9 37.3

Manual Integrations
APPROVED

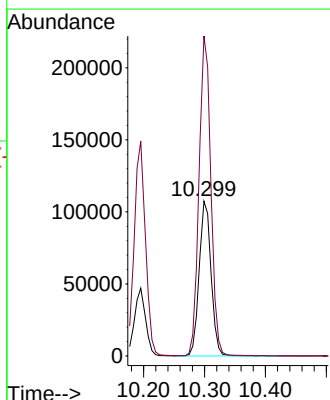
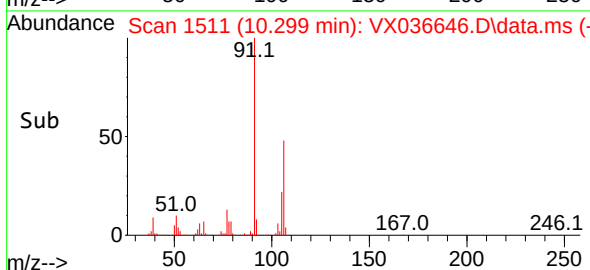
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

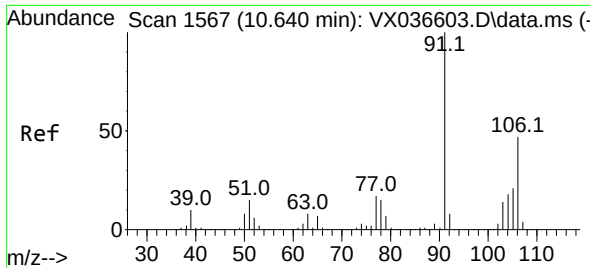


#68
m/p-Xylenes
Concen: 37.647 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07



Tgt Ion:106 Resp: 145420
Ion Ratio Lower Upper
106 100
91 205.6 165.5 248.3





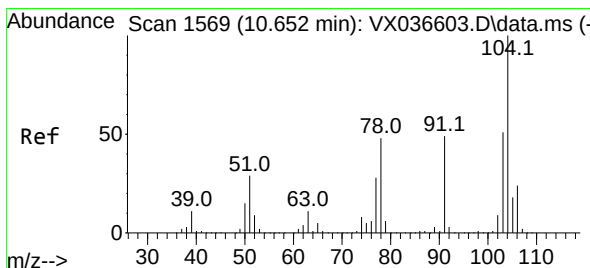
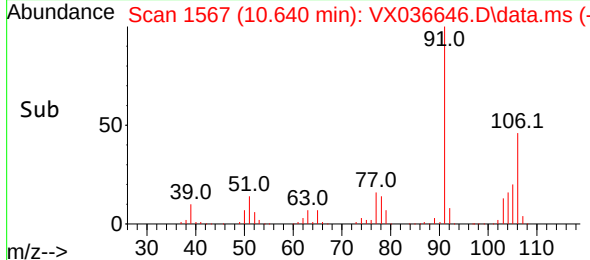
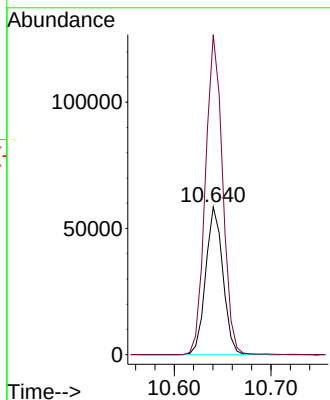
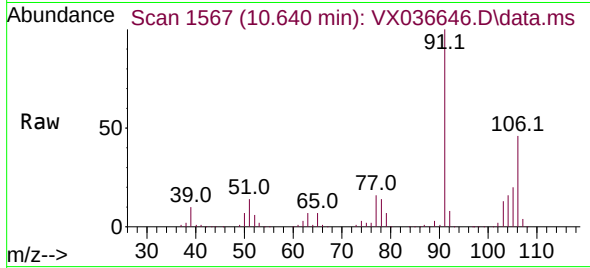
#69
o-Xylene
Concen: 18.821 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

Tgt Ion:106 Resp: 7256
Ion Ratio Lower Upper
106 100
91 216.5 108.9 326.8

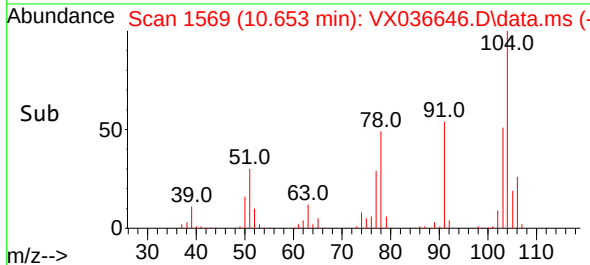
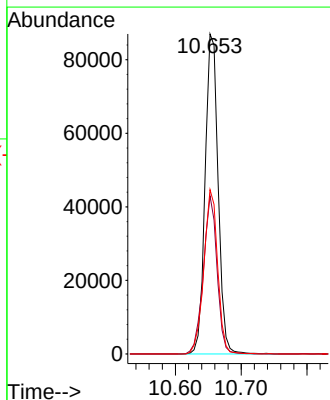
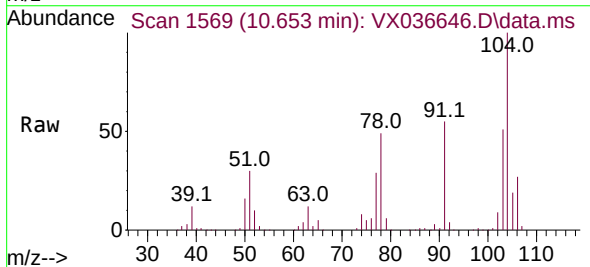
Manual Integrations
APPROVED

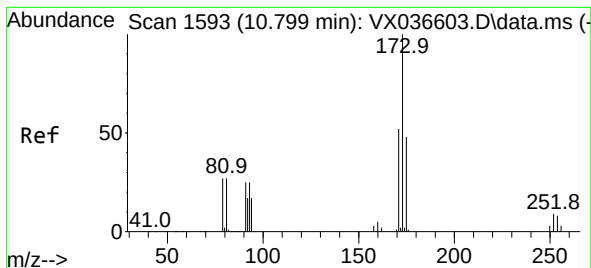
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#70
Styrene
Concen: 18.817 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:104 Resp: 119699
Ion Ratio Lower Upper
104 100
78 52.0 43.6 65.4
103 54.5 43.6 65.4





#71

Bromoform

Concen: 19.359 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

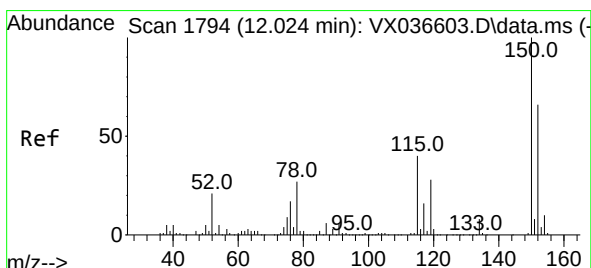
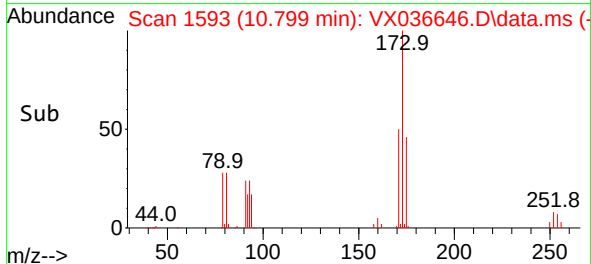
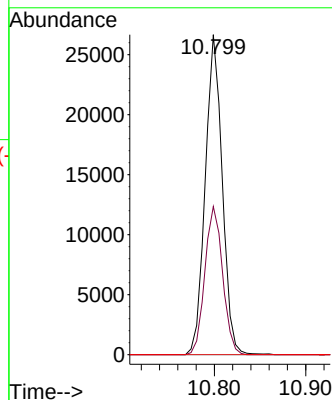
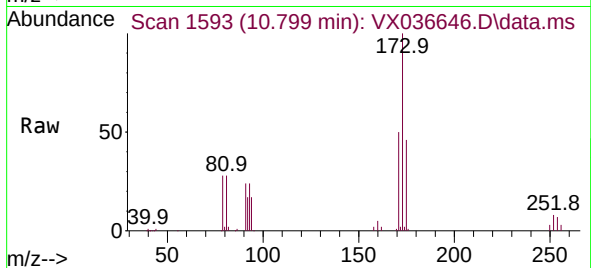
VX0725WBSD01

Tgt Ion:173	Resp:	34320
Ion Ratio	Lower	Upper
173	100	
175	48.3	24.1 72.4
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

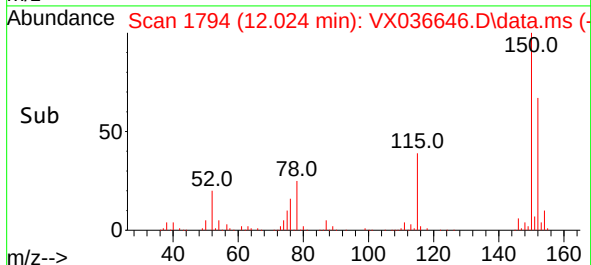
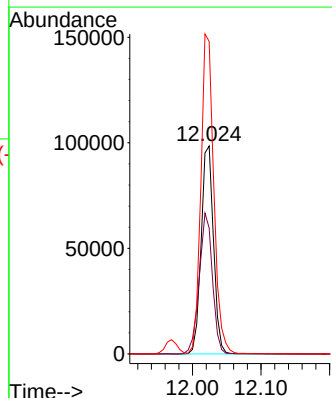
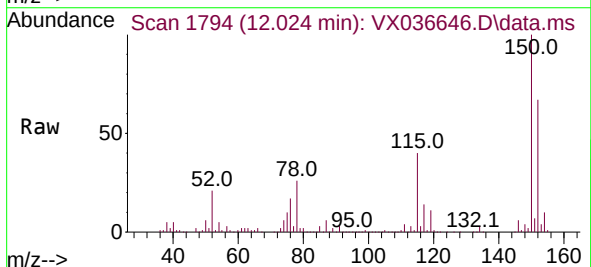
RT: 12.024 min Scan# 1794

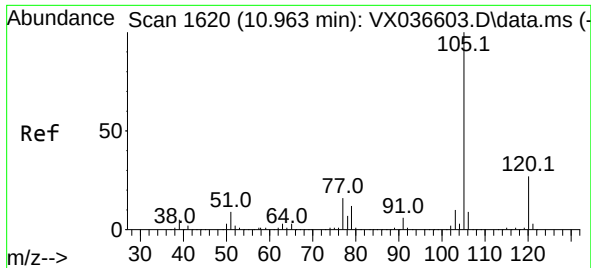
Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

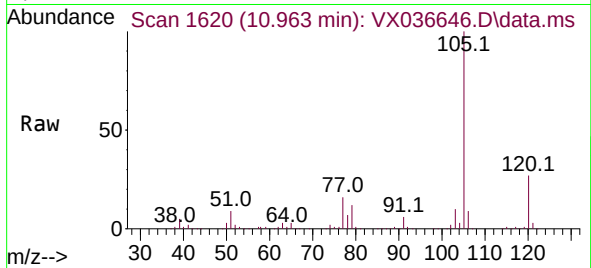
Tgt Ion:152	Resp:	123895
Ion Ratio	Lower	Upper
152	100	
115	72.2	43.3 129.9
150	160.5	0.0 345.0





#73
Isopropylbenzene
Concen: 18.468 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

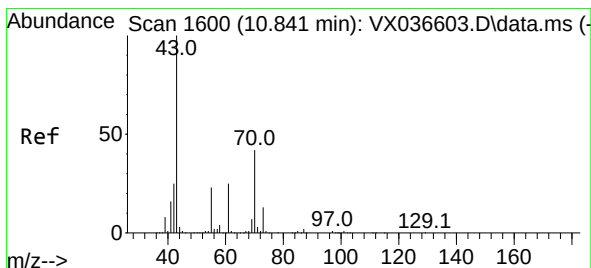
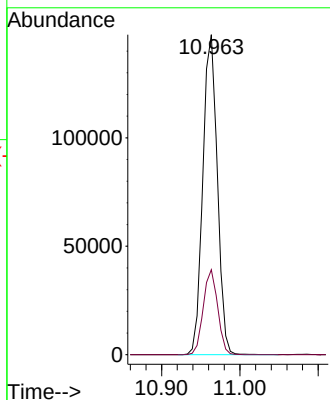
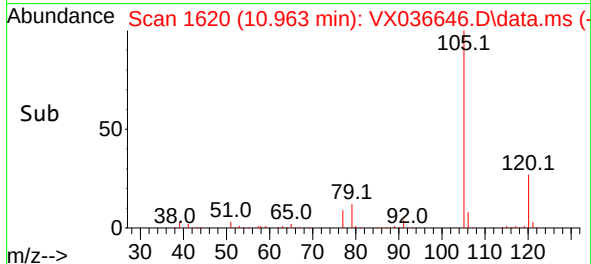
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



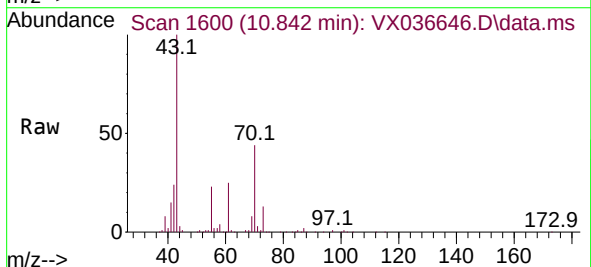
Tgt Ion:105 Resp: 18936
Ion Ratio Lower Upper
105 100
120 26.3 12.9 38.6

Manual Integrations
APPROVED

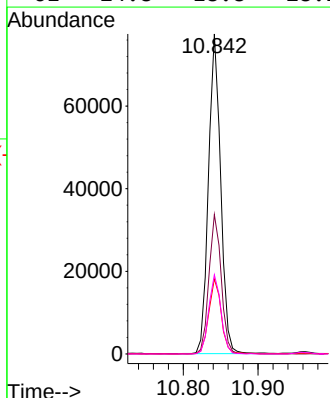
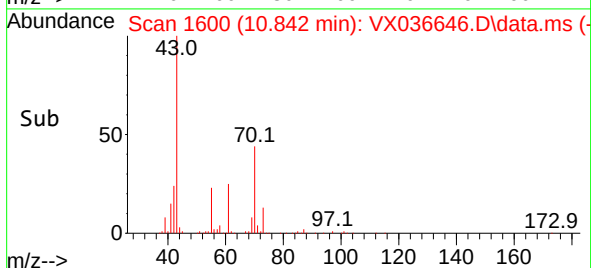
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

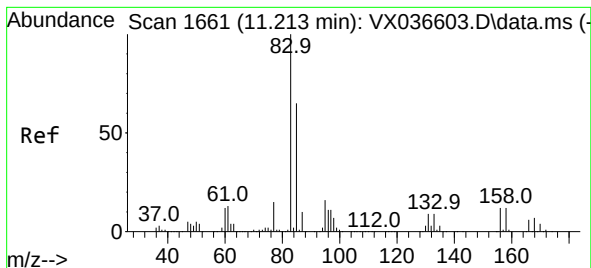


#74
N-ethyl acetate
Concen: 18.316 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07



Tgt Ion: 43 Resp: 87576
Ion Ratio Lower Upper
43 100
70 44.1 32.9 49.3
55 24.1 19.3 28.9
61 24.8 18.8 28.2





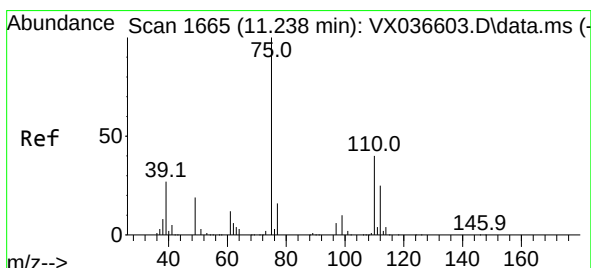
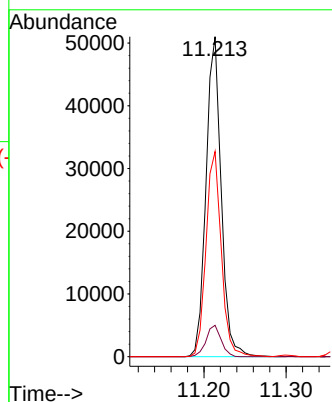
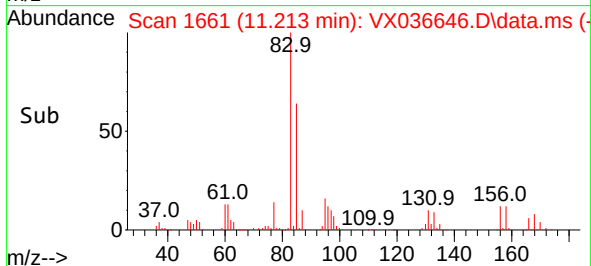
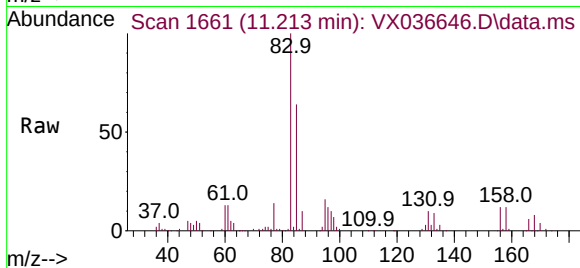
#75
1,1,2,2-Tetrachloroethane
Concen: 18.880 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

Tgt Ion: 83 Resp: 6538
Ion Ratio Lower Upper
83 100
131 9.7 5.3 15.8
85 64.6 32.0 96.2

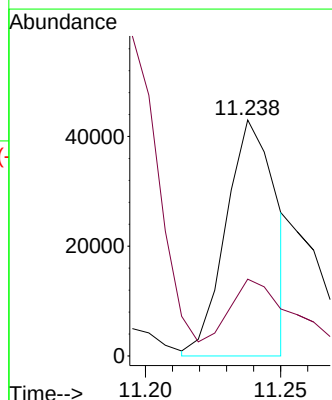
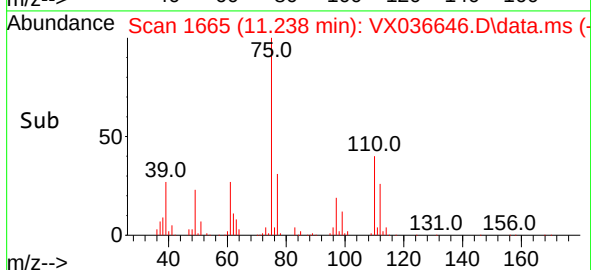
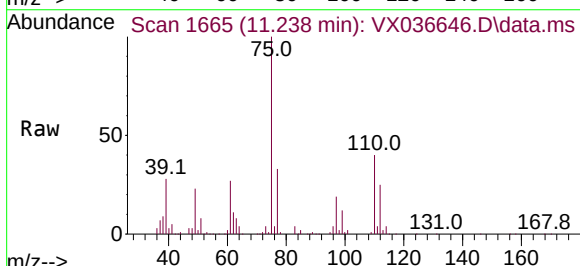
Manual Integrations
APPROVED

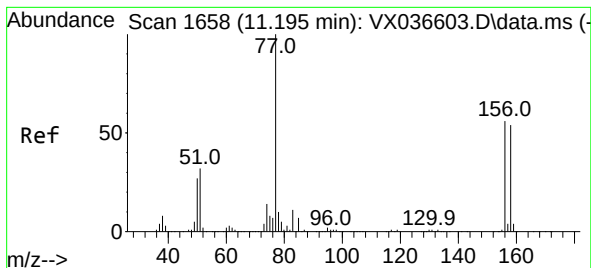
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#76
1,2,3-Trichloropropane
Concen: 19.031 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 75 Resp: 55460
Ion Ratio Lower Upper
75 100
77 44.2 19.1 57.5





#77

Bromobenzene

Concen: 18.836 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

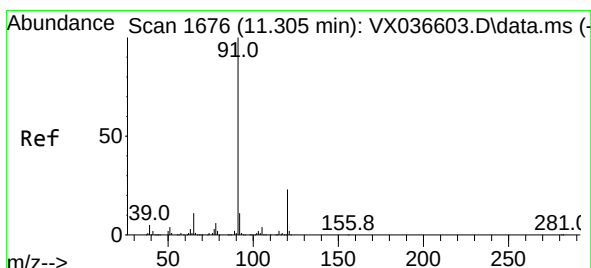
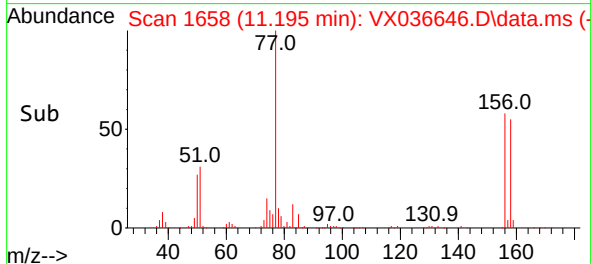
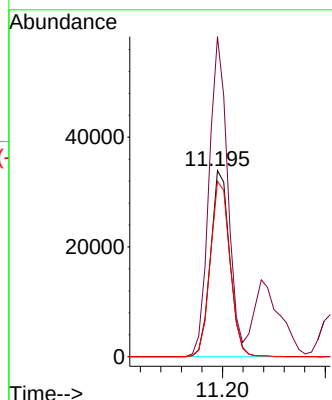
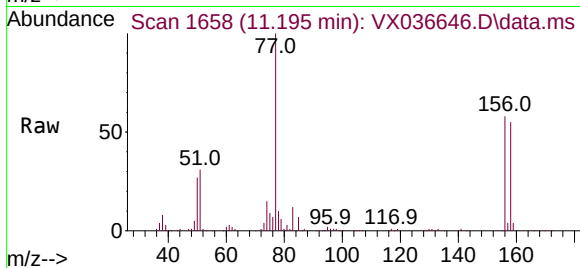
VX0725WBSD01

Tgt Ion:	156	Resp:	43984
Ion Ratio	Lower	Upper	
156	100		
77	166.9	88.4	265.3
158	96.4	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#78

n-propylbenzene

Concen: 18.307 ug/l

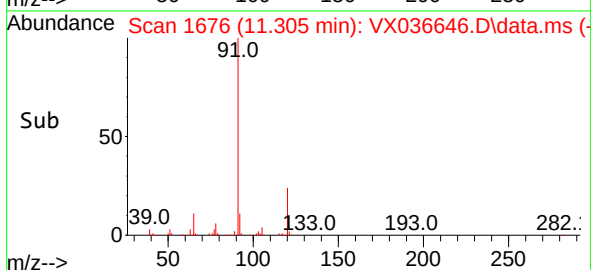
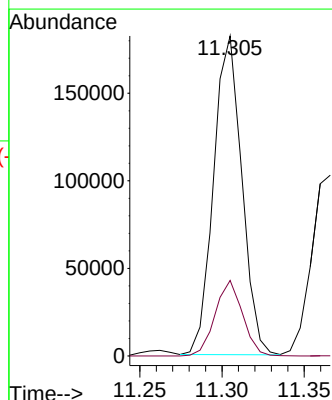
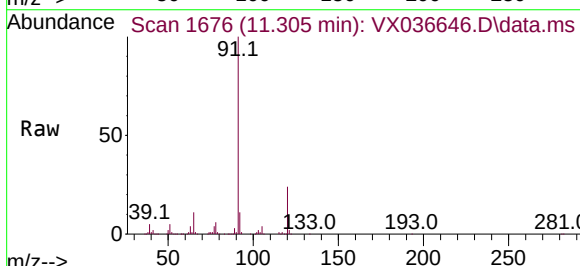
RT: 11.305 min Scan# 1676

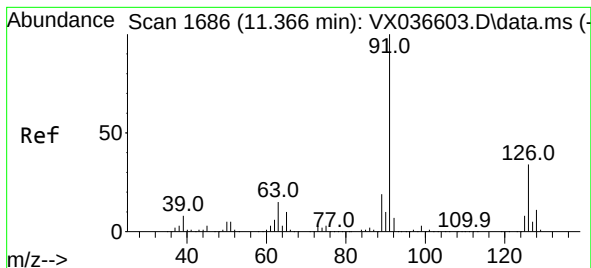
Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Tgt Ion:	91	Resp:	217083
Ion Ratio	Lower	Upper	
91	100		
120	23.1	11.5	34.4





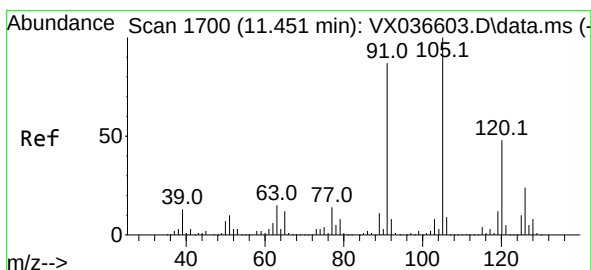
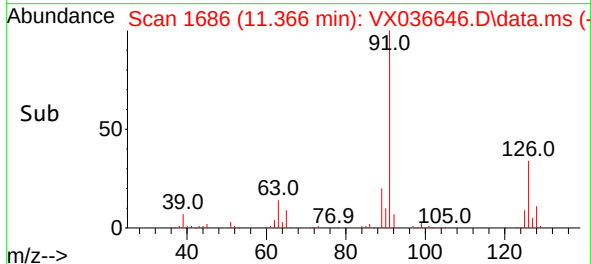
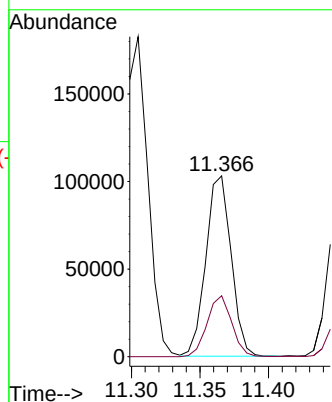
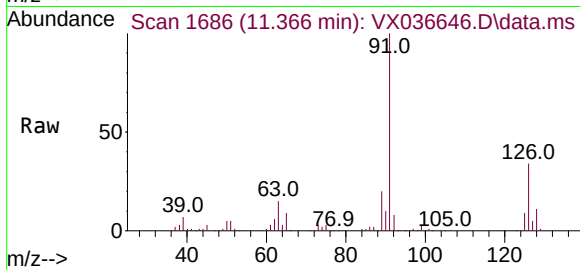
#79
2-Chlorotoluene
Concen: 18.417 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

Tgt Ion: 91 Resp: 132335
Ion Ratio Lower Upper
91 100
126 32.9 16.3 48.8

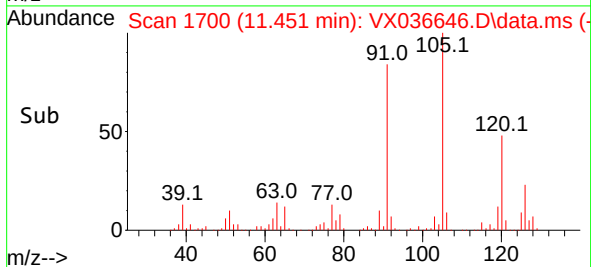
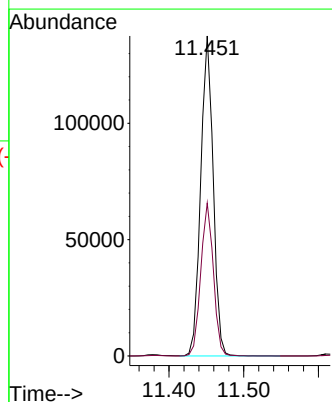
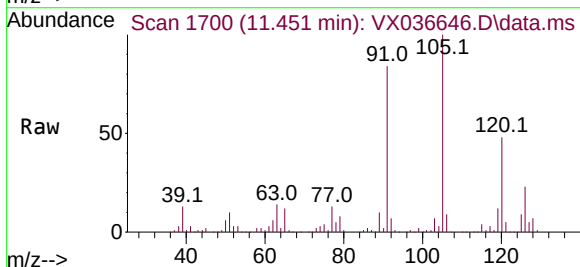
Manual Integrations
APPROVED

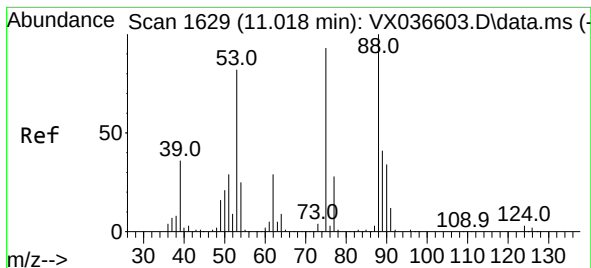
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#80
1,3,5-Trimethylbenzene
Concen: 18.562 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

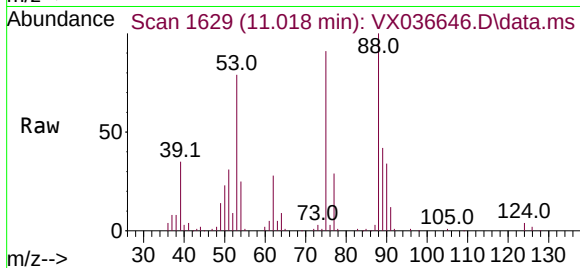
Tgt Ion:105 Resp: 159221
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 18.356 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

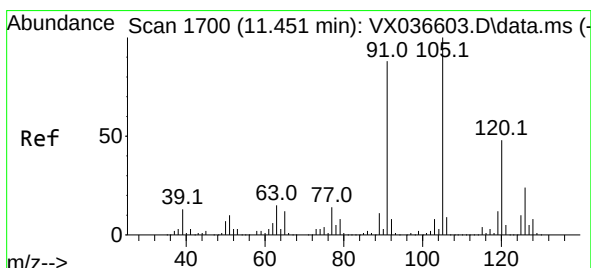
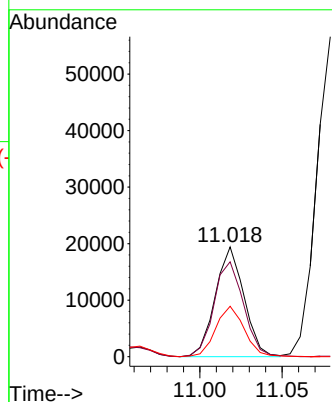
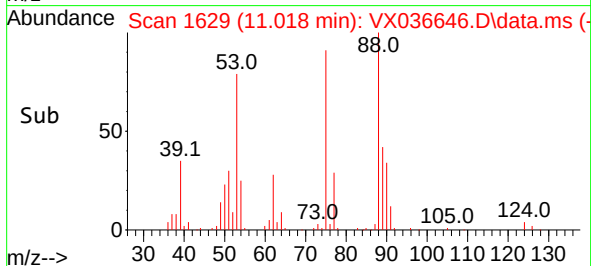
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



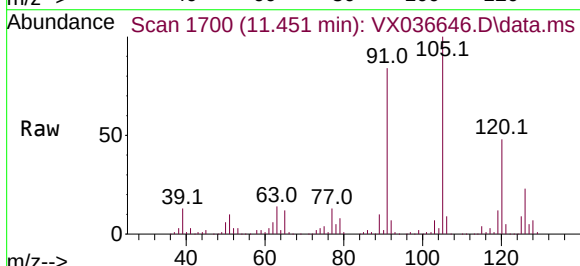
Tgt Ion: 75 Resp: 23600
Ion Ratio Lower Upper
75 100
53 89.0 90.5 135.7
89 45.8 36.9 55.3

Manual Integrations
APPROVED

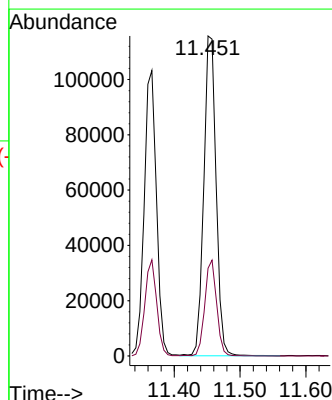
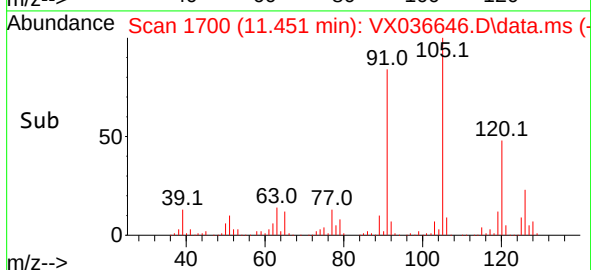
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

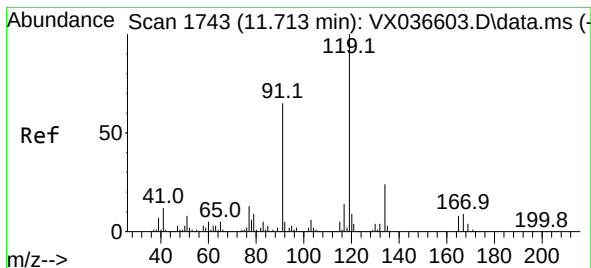


#82
4-Chlorotoluene
Concen: 18.434 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07



Tgt Ion: 91 Resp: 150923
Ion Ratio Lower Upper
91 100
126 28.9 14.2 42.6





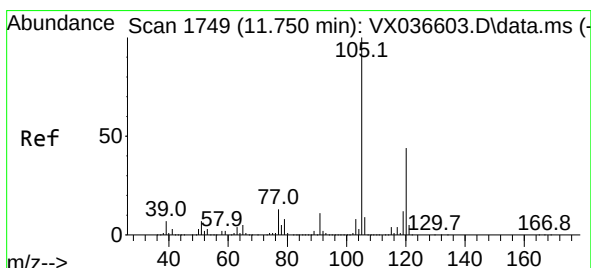
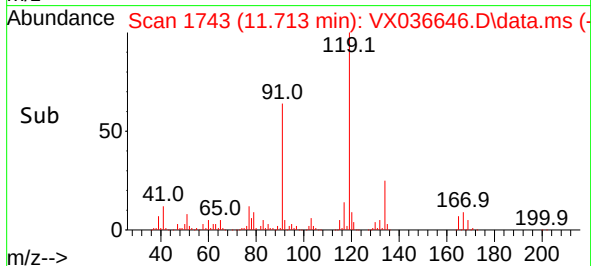
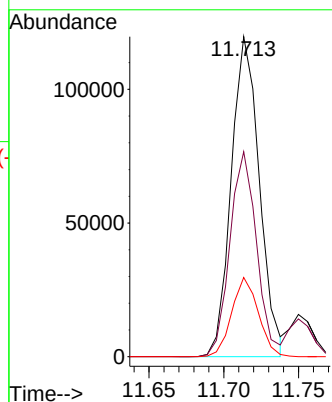
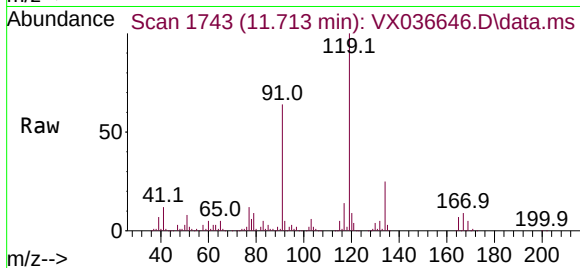
#83
tert-Butylbenzene
Concen: 18.588 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

Tgt Ion:119 Resp: 156632
Ion Ratio Lower Upper
119 100
91 61.0 31.2 93.6
134 23.4 11.7 35.0

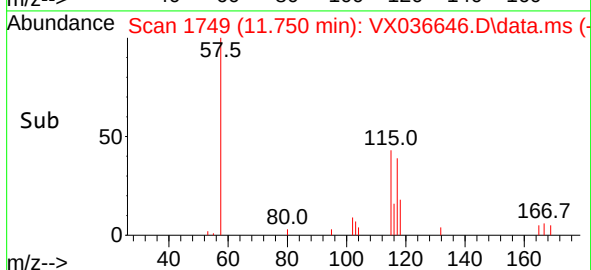
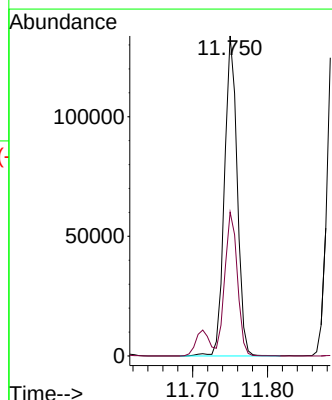
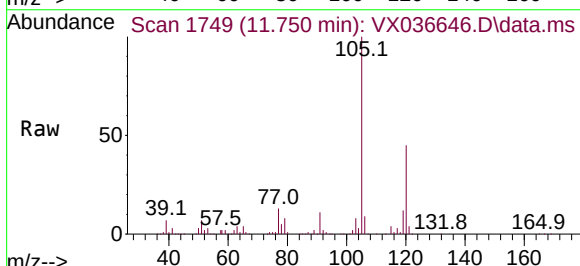
Manual Integrations
APPROVED

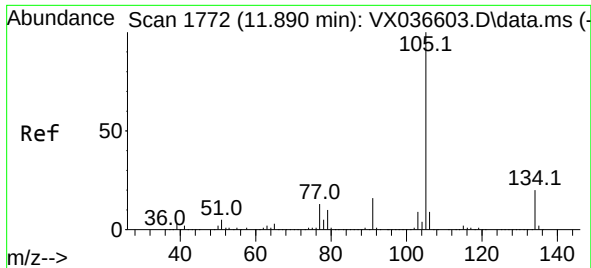
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#84
1,2,4-Trimethylbenzene
Concen: 18.546 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

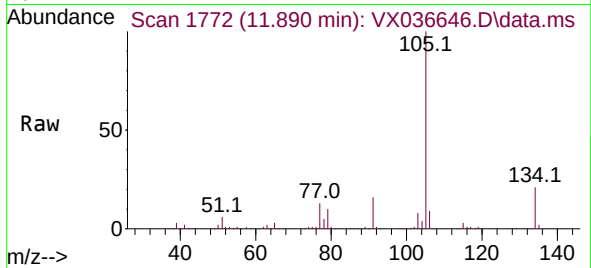
Tgt Ion:105 Resp: 159099
Ion Ratio Lower Upper
105 100
120 44.2 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 18.607 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

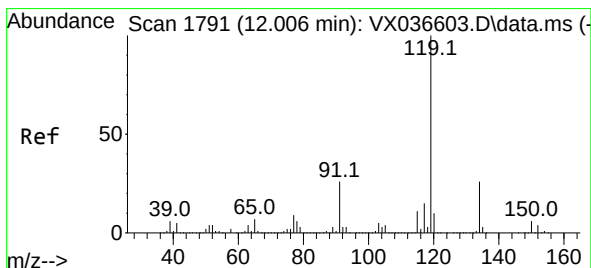
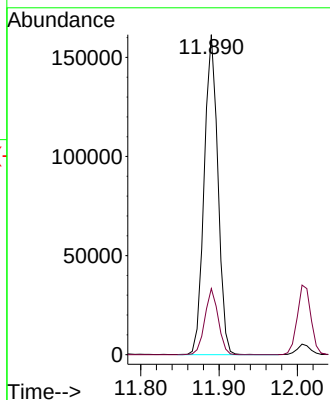
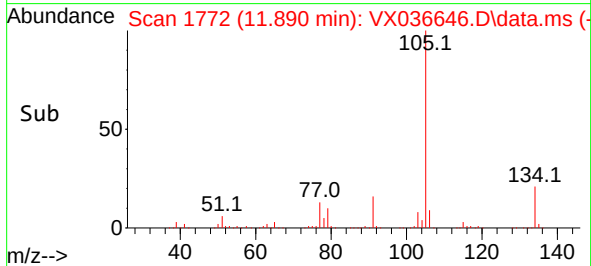
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01



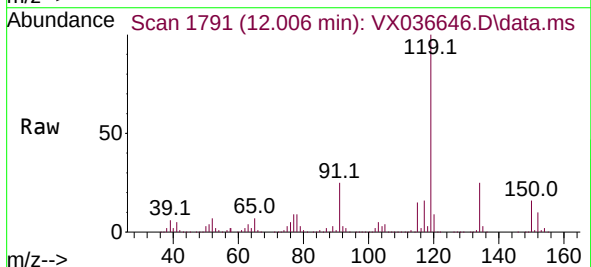
Tgt Ion:105 Resp: 195530
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.8 29.4

Manual Integrations
 APPROVED

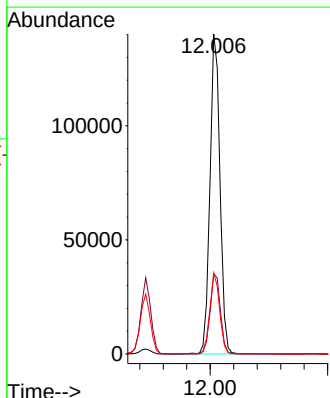
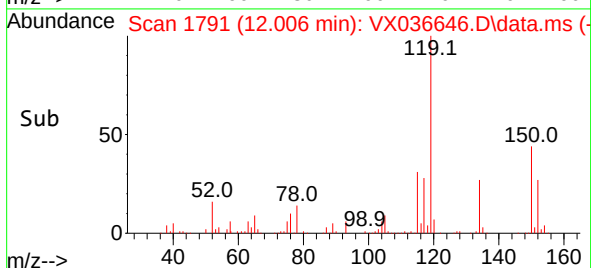
Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023

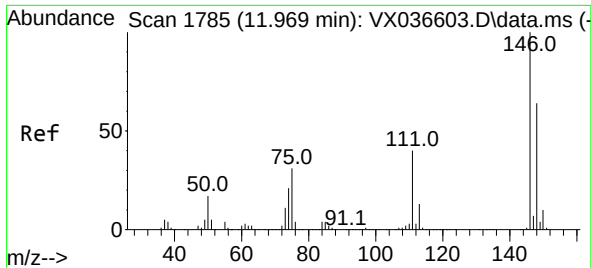


#86
 p-Isopropyltoluene
 Concen: 19.165 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07



Tgt Ion:119 Resp: 165722
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.3
 91 25.0 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.988 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

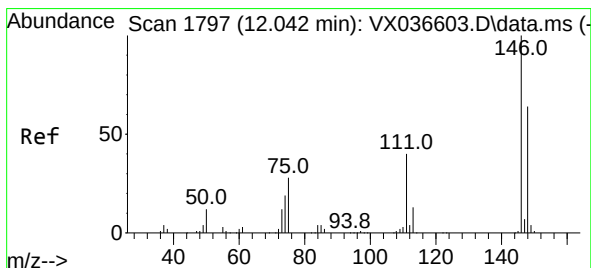
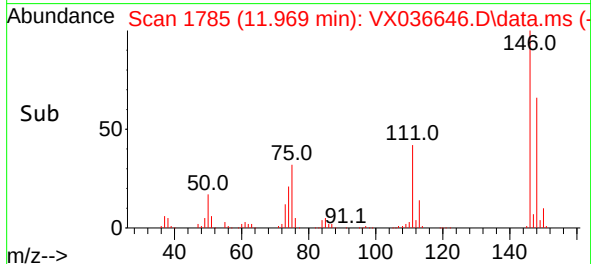
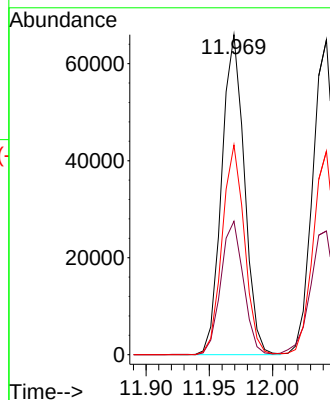
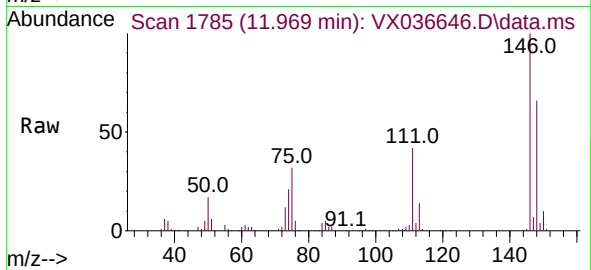
Tgt Ion:146 Resp: 8212

Ion	Ratio	Lower	Upper
146	100		
111	41.7	22.1	66.1
148	64.3	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#88

1,4-Dichlorobenzene

Concen: 18.948 ug/l

RT: 12.043 min Scan# 1797

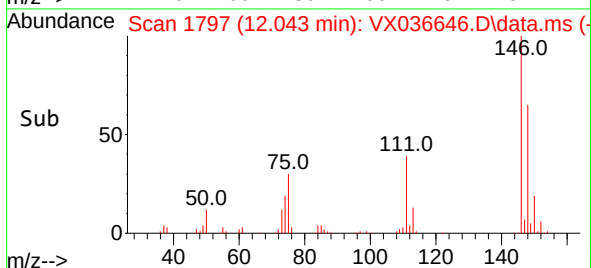
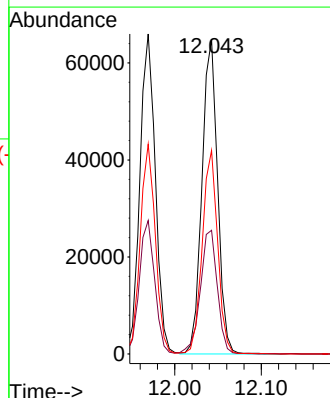
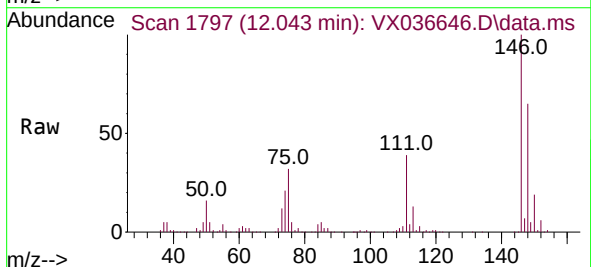
Delta R.T. 0.000 min

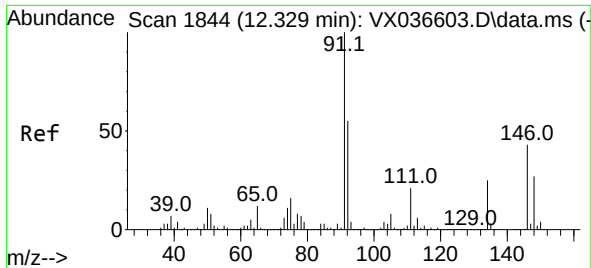
Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Tgt Ion:146 Resp: 81324

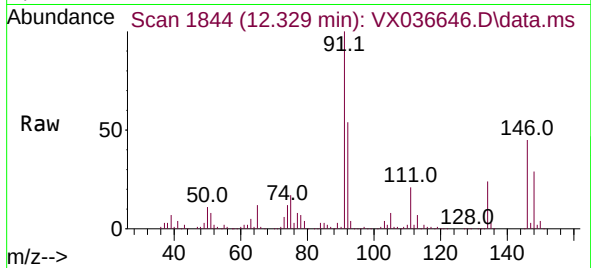
Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	63.7
148	63.9	31.8	95.4





#89
n-Butylbenzene
Concen: 18.708 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

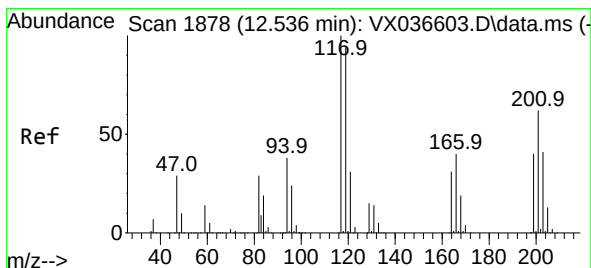
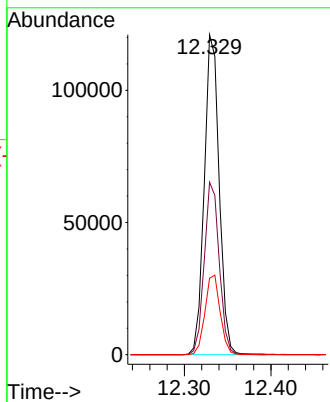
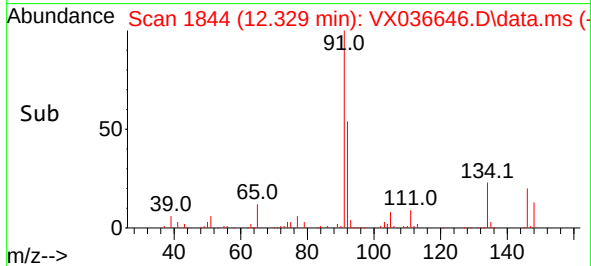
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion: 91 Resp: 144818
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 25.3 12.6 37.8

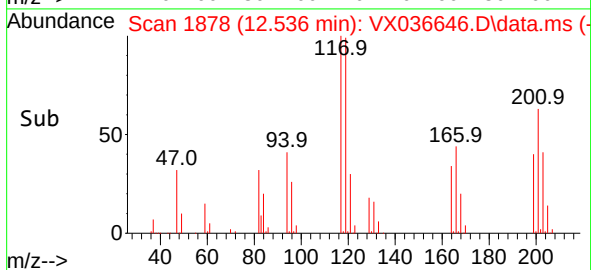
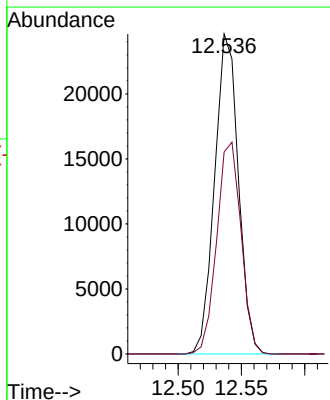
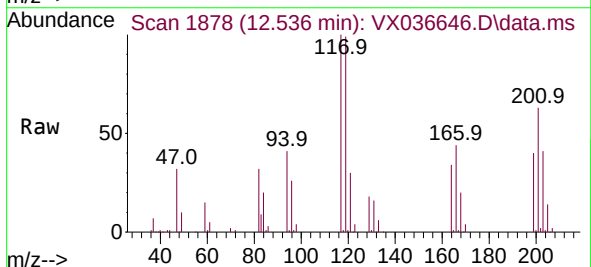
Manual Integrations
APPROVED

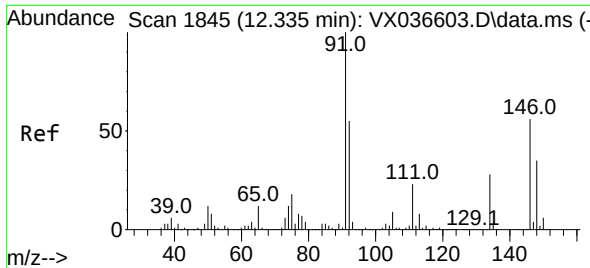
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#90
Hexachloroethane
Concen: 18.272 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

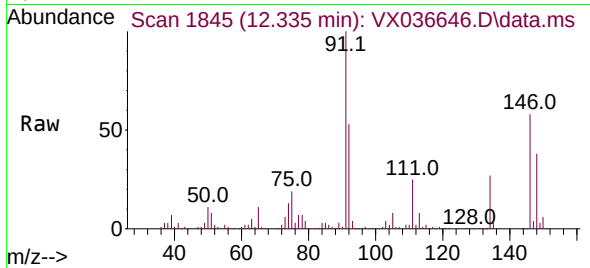
Tgt Ion:117 Resp: 32031
Ion Ratio Lower Upper
117 100
201 68.0 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 19.111 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

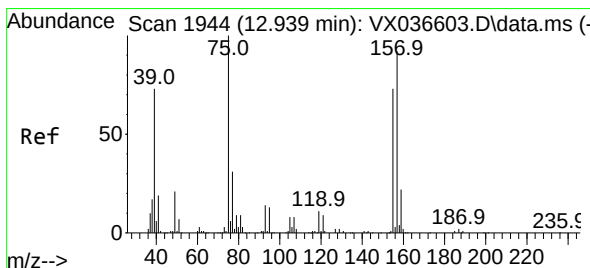
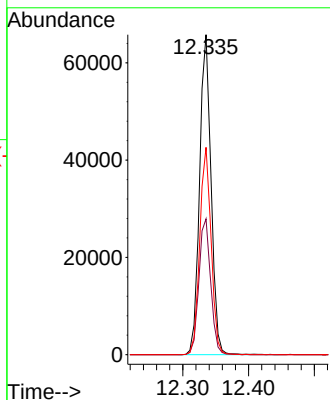
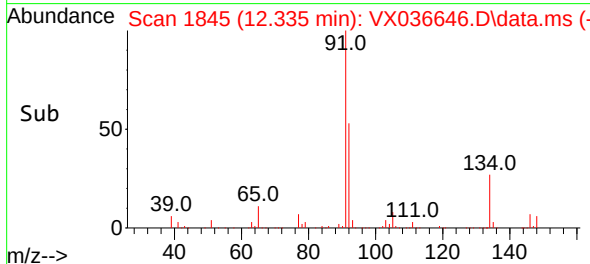
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



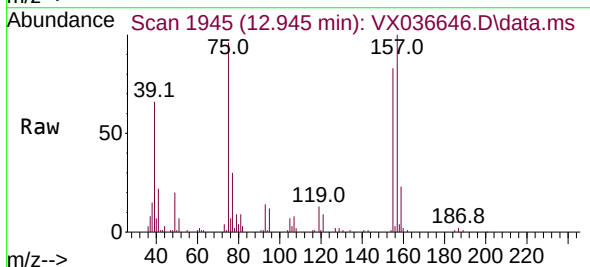
Tgt Ion:146 Resp: 79750
Ion Ratio Lower Upper
146 100
111 43.6 22.4 67.0
148 64.2 31.6 95.0

Manual Integrations
APPROVED

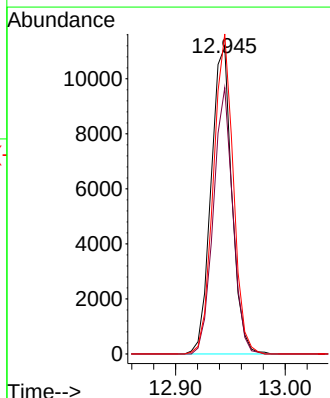
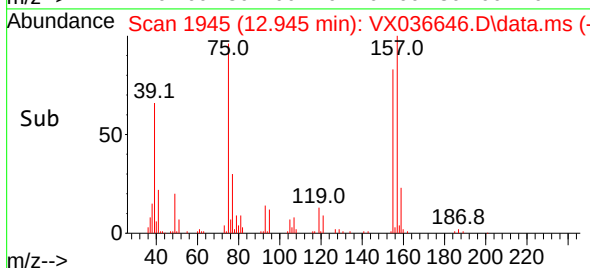
Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023

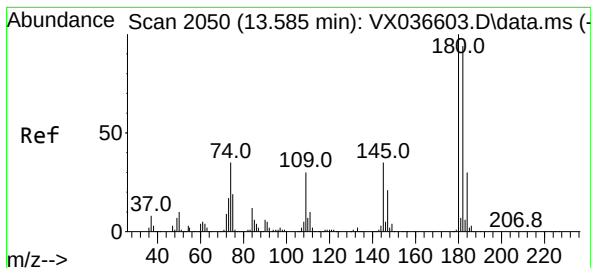


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.247 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07



Tgt Ion: 75 Resp: 14684
Ion Ratio Lower Upper
75 100
155 80.9 36.1 108.5
157 99.8 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.652 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

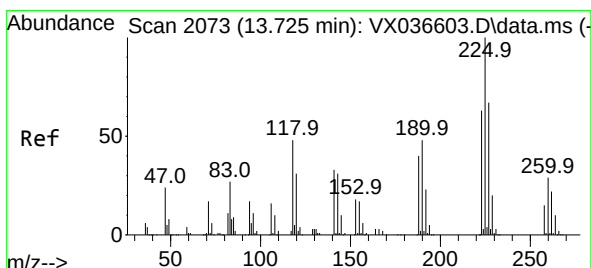
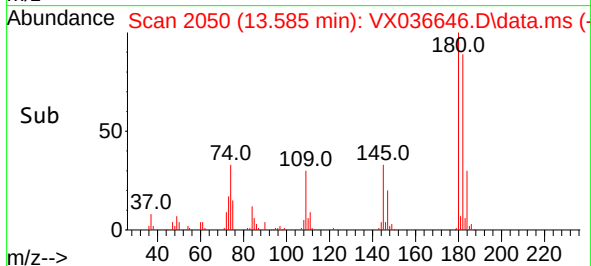
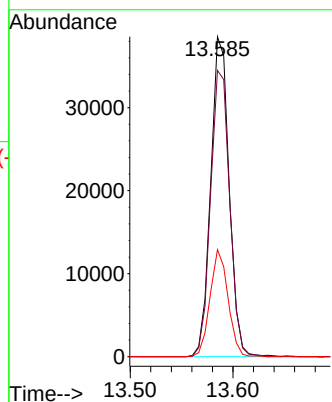
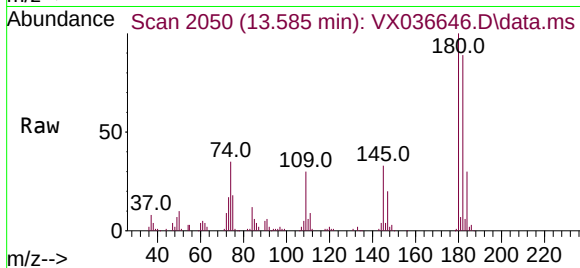
VX0725WBSD01

Tgt Ion:180 Resp: 47958
 Ion Ratio Lower Upper
 180 100
 182 92.9 48.3 144.8
 145 32.7 18.0 54.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
 Supervised By :Semsettin Yesilyurt 07/27/2023



#94

Hexachlorobutadiene

Concen: 18.434 ug/l

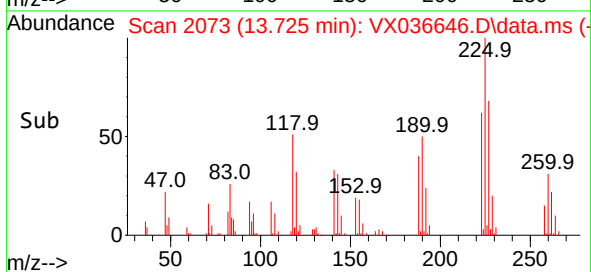
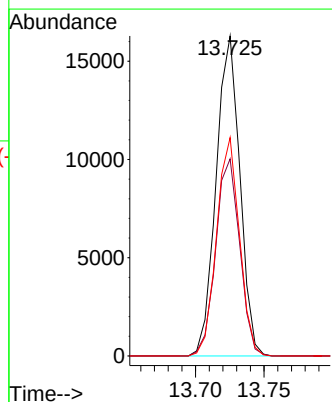
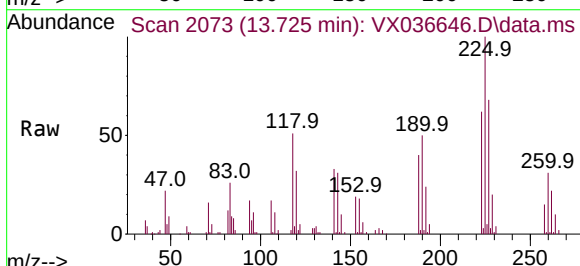
RT: 13.725 min Scan# 2073

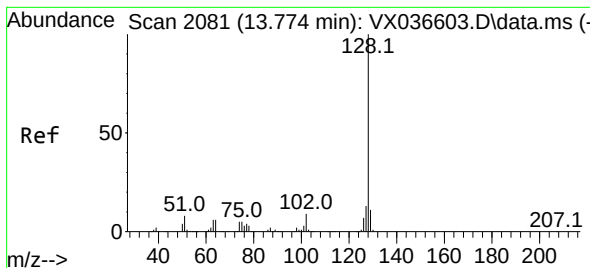
Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

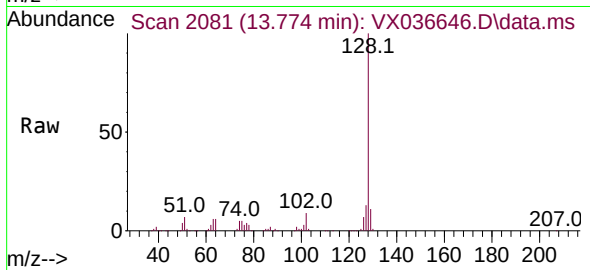
Tgt Ion:225 Resp: 19609
 Ion Ratio Lower Upper
 225 100
 223 62.1 31.1 93.2
 227 65.7 32.5 97.5





#95
Naphthalene
Concen: 18.508 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

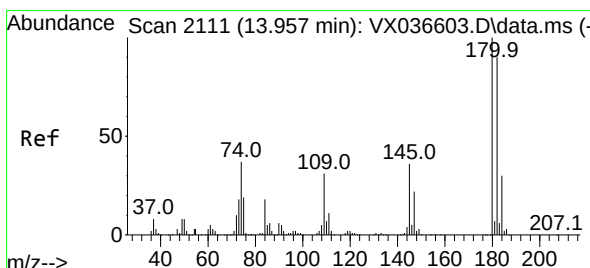
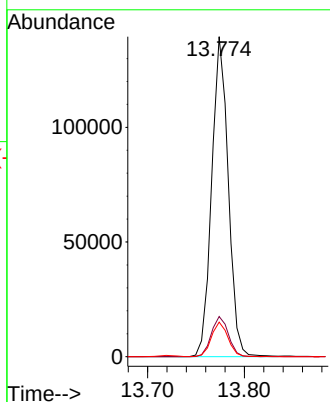
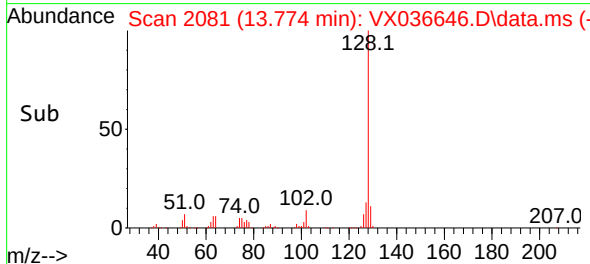
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01



Tgt Ion:128 Resp: 16583
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/26/2023
Supervised By :Semsettin Yesilyurt 07/27/2023



#96
1,2,3-Trichlorobenzene
Concen: 18.887 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:180 Resp: 47863
Ion Ratio Lower Upper
180 100
182 93.3 46.9 140.6
145 34.7 17.8 53.5

