

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081823\
 Data File : VX037073.D
 Acq On : 18 Aug 2023 10:42
 Operator : JC/MD
 Sample : VX0818WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818WBS01

Quant Time: Aug 19 05:13:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 08/21/2023
 Supervised By :Mahesh Dadoda 08/21/2023

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	173568	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	297099	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	263475	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	127511	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	128343	51.290	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.580%			
35) Dibromofluoromethane	5.385	113	102421	52.053	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.100%			
50) Toluene-d8	8.647	98	365677	51.235	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.460%			
62) 4-Bromofluorobenzene	11.079	95	137239	48.929	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.860%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	41108	20.389	ug/l	99
3) Chloromethane	1.294	50	32548	18.452	ug/l	98
4) Vinyl Chloride	1.374	62	36445	18.982	ug/l	97
5) Bromomethane	1.599	94	19234	20.111	ug/l	97
6) Chloroethane	1.679	64	22708	20.099	ug/l	95
7) Trichlorofluoromethane	1.886	101	63904	20.319	ug/l	98
8) Diethyl Ether	2.136	74	22914	18.832	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.331	101	36566	19.930	ug/l	98
10) Methyl Iodide	2.453	142	40224	18.038	ug/l	96
11) Tert butyl alcohol	2.965	59	50412	85.884	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	34472	19.294	ug/l	87
13) Acrolein	2.239	56	40019	89.620	ug/l	100
14) Allyl chloride	2.666	41	52667	19.044	ug/l #	93
15) Acrylonitrile	3.062	53	96250	91.869	ug/l	99
16) Acetone	2.380	43	87663	89.551	ug/l	91
17) Carbon Disulfide	2.514	76	84280	18.545	ug/l	99
18) Methyl Acetate	2.703	43	66964	18.168	ug/l #	90
19) Methyl tert-butyl Ether	3.117	73	125954	18.587	ug/l	98
20) Methylene Chloride	2.788	84	37455	17.109	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	37660	18.542	ug/l	89
22) Diisopropyl ether	3.764	45	107478	18.939	ug/l #	87
23) Vinyl Acetate	3.721	43	417132	95.920	ug/l #	91
24) 1,1-Dichloroethane	3.611	63	67299	18.911	ug/l	98
25) 2-Butanone	4.556	43	134077	90.964	ug/l	91
26) 2,2-Dichloropropane	4.477	77	62174	19.563	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	44949	18.772	ug/l	92
28) Bromochloromethane	4.904	49	32802	20.634	ug/l #	77
29) Tetrahydrofuran	5.007	42	84656	90.061	ug/l #	84
30) Chloroform	5.093	83	74392	18.622	ug/l	94
31) Cyclohexane	5.471	56	55066	19.571	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	68775	19.212	ug/l	97
36) 1,1-Dichloropropene	5.696	75	52723	18.860	ug/l	97
37) Ethyl Acetate	4.715	43	51971	18.200	ug/l #	94
38) Carbon Tetrachloride	5.678	117	58784	19.358	ug/l	99
39) Methylcyclohexane	7.379	83	57873	19.705	ug/l	91
40) Benzene	6.038	78	151649	18.915	ug/l	100

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Manual Integrations
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	27829	18.747	ug/l #	89
42) 1,2-Dichloroethane	6.086	62	60385	19.206	ug/l	97
43) Isopropyl Acetate	6.342	43	86990	19.188	ug/l #	94
44) Trichloroethene	7.123	130	41982	18.467	ug/l	97
45) 1,2-Dichloropropane	7.434	63	37635	19.038	ug/l	97
46) Dibromomethane	7.580	93	29510	18.949	ug/l	95
47) Bromodichloromethane	7.824	83	56330	18.885	ug/l	98
48) Methyl methacrylate	7.696	41	41262	18.663	ug/l #	88
49) 1,4-Dioxane	7.659	88	20817	349.607	ug/l #	89
51) 4-Methyl-2-Pentanone	8.574	43	259035	94.095	ug/l	93
52) Toluene	8.720	92	99716	18.824	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	60685	19.107	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	64631	18.831	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	40643	18.842	ug/l	98
56) Ethyl methacrylate	9.116	69	63271	18.727	ug/l	89
57) 1,3-Dichloropropane	9.305	76	66979	18.420	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	136351	84.095	ug/l	93
59) 2-Hexanone	9.427	43	195895	93.327	ug/l	91
60) Dibromochloromethane	9.519	129	43382	18.890	ug/l	99
61) 1,2-Dibromoethane	9.610	107	44279	18.749	ug/l	99
64) Tetrachloroethene	9.275	164	37134	19.320	ug/l	99
65) Chlorobenzene	10.079	112	106451	19.116	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	40107	19.514	ug/l	99
67) Ethyl Benzene	10.195	91	189295	19.318	ug/l	100
68) m/p-Xylenes	10.299	106	144339	38.144	ug/l	99
69) o-Xylene	10.640	106	70380	18.852	ug/l	98
70) Styrene	10.653	104	116627	18.965	ug/l	98
71) Bromoform	10.799	173	29058	18.901	ug/l #	99
73) Isopropylbenzene	10.963	105	182578	19.699	ug/l	99
74) N-amyl acetate	10.842	43	69925	19.417	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	58680	18.800	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	51006m	18.783	ug/l	
77) Bromobenzene	11.195	156	44294	19.569	ug/l	92
78) n-propylbenzene	11.305	91	202895	19.660	ug/l	99
79) 2-Chlorotoluene	11.366	91	127321	19.306	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	154061	19.927	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	17651	18.155	ug/l	91
82) 4-Chlorotoluene	11.451	91	147888	19.426	ug/l	98
83) tert-Butylbenzene	11.713	119	146967	19.932	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	152911	19.570	ug/l	98
85) sec-Butylbenzene	11.890	105	175448	20.372	ug/l	100
86) p-Isopropyltoluene	12.006	119	146638	19.779	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	80257	18.938	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	81026	18.506	ug/l	98
89) n-Butylbenzene	12.329	91	119985	19.520	ug/l	99
90) Hexachloroethane	12.536	117	24349	19.677	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	78780	18.984	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13592	18.741	ug/l	86
93) 1,2,4-Trichlorobenzene	13.585	180	46168	19.014	ug/l	96
94) Hexachlorobutadiene	13.725	225	18306	19.515	ug/l	97
95) Naphthalene	13.774	128	173212	16.285	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	45328	18.790	ug/l	99

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ClientSampleId :
VX0818WBS01

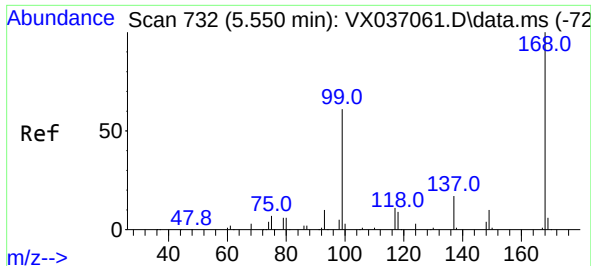
Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 08/21/2023

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

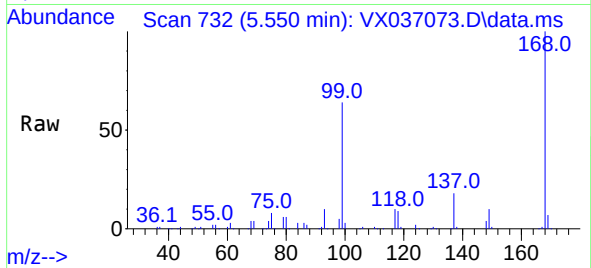
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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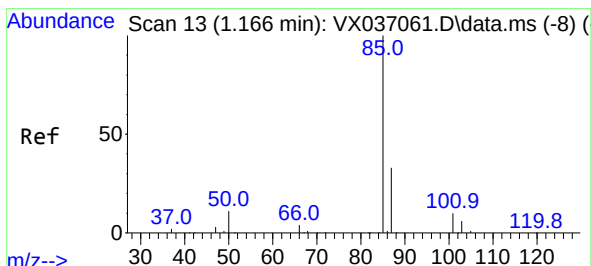
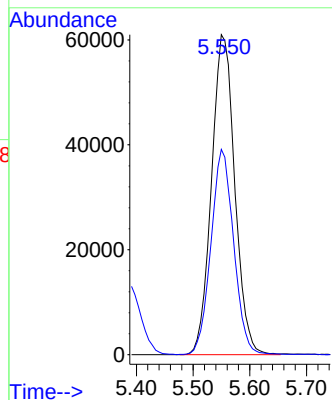
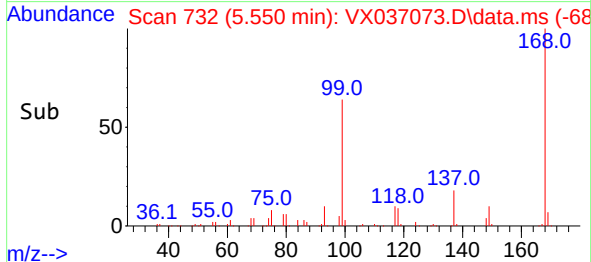
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



Tgt Ion:168 Resp: 17356
Ion Ratio Lower Upper
168 100
99 64.1 56.6 85.0

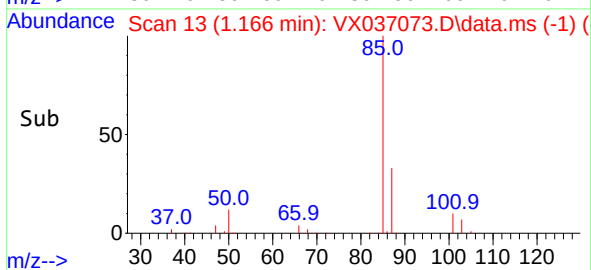
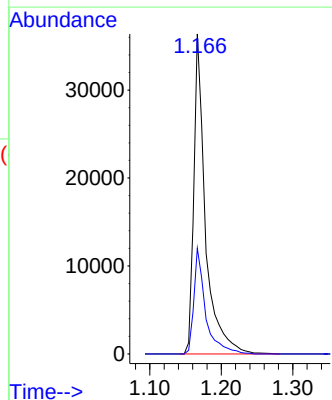
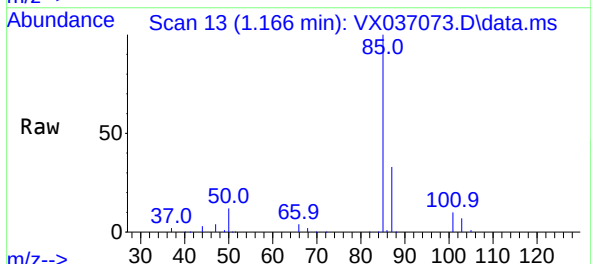
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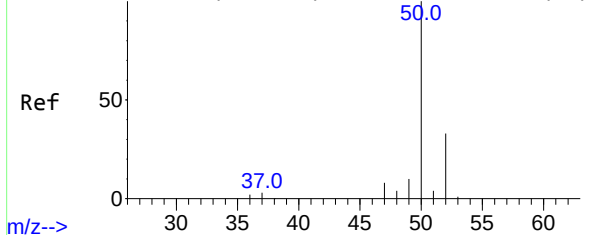


#2
Dichlorodifluoromethane
Concen: 20.389 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Tgt Ion: 85 Resp: 41108
Ion Ratio Lower Upper
85 100
87 33.1 16.7 50.1



Abundance Scan 35 (1.301 min): VX037061.D\data.ms (-29)



#3

Chloromethane

Concen: 18.452 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Instrument :

MSVOA_X

ClientSampleId :

VX0818WBS01

Tgt Ion: 50 Resp: 32548

Ion Ratio Lower Upper

50 100

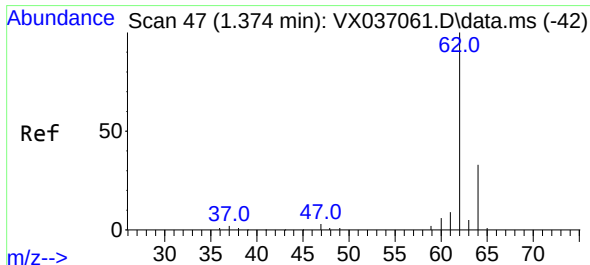
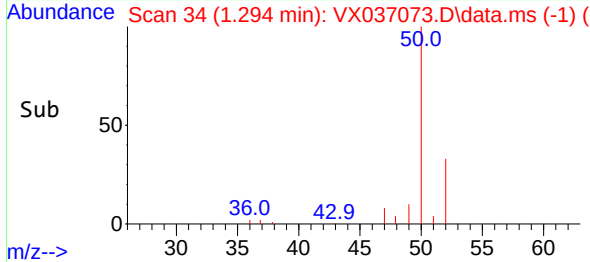
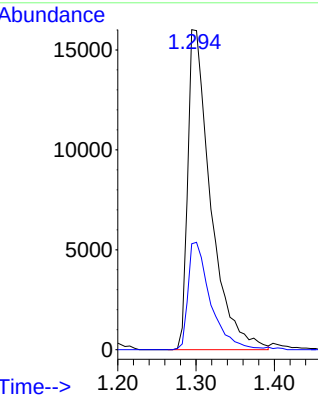
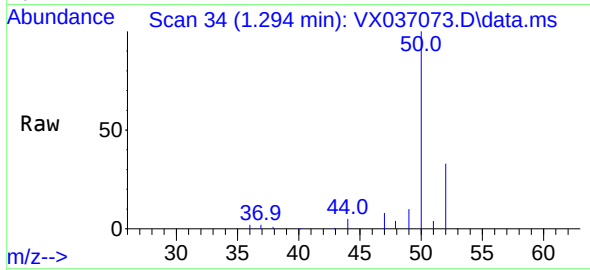
52 33.1 25.5 38.3

Manual Integrations

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Supervised By :Mahesh Dadoda 08/21/2023



#4

Vinyl Chloride

Concen: 18.982 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX037073.D

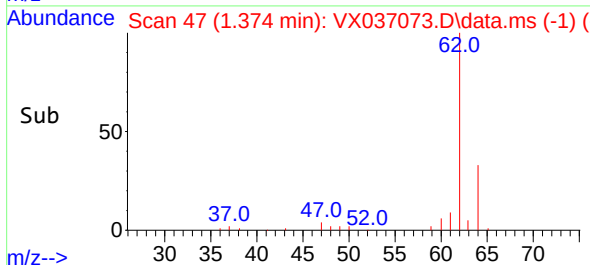
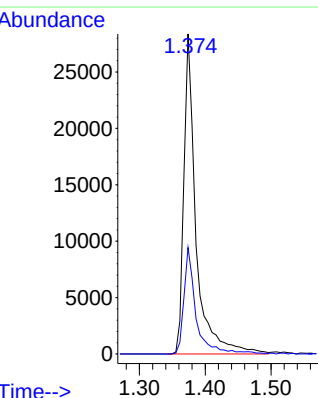
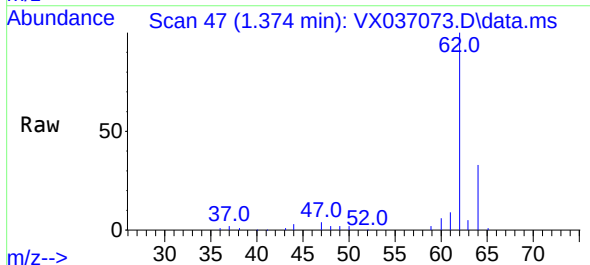
Acq: 18 Aug 2023 10:42

Tgt Ion: 62 Resp: 36445

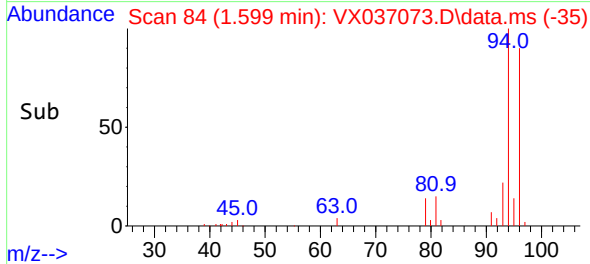
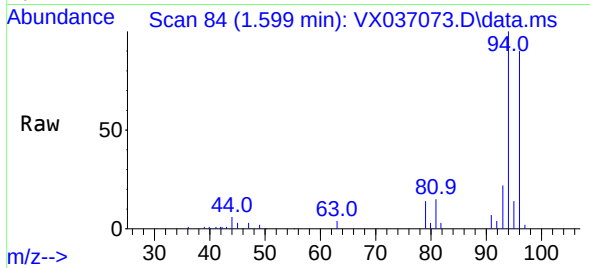
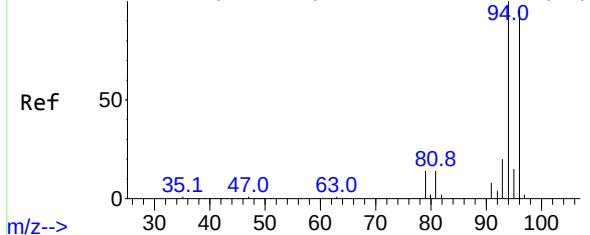
Ion Ratio Lower Upper

62 100

64 33.2 25.4 38.0



Abundance Scan 84 (1.599 min): VX037061.D\data.ms (-78)



#5

Bromomethane

Concen: 20.111 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Tgt Ion: 94 Resp: 19234

Ion Ratio Lower Upper

94 100

96 90.1 74.6 111.8

Instrument :

MSVOA_X

ClientSampleId :

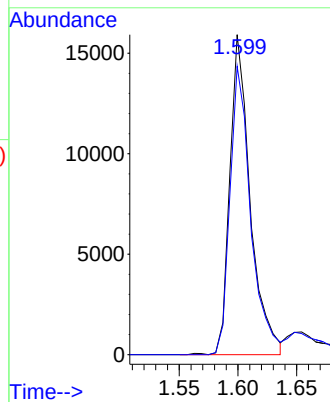
VX0818WBS01

Manual Integrations

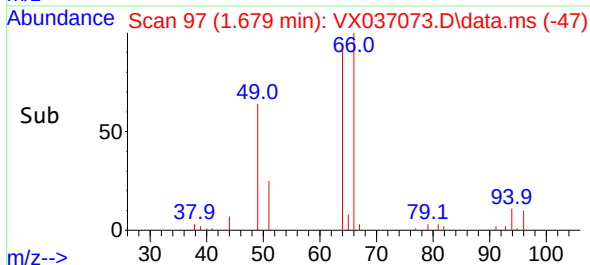
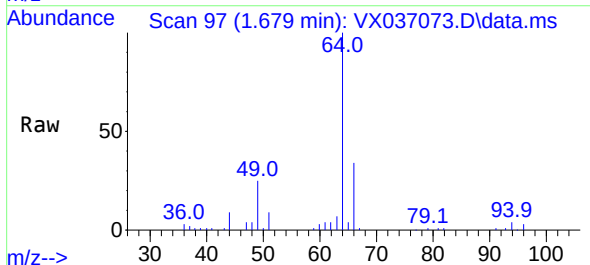
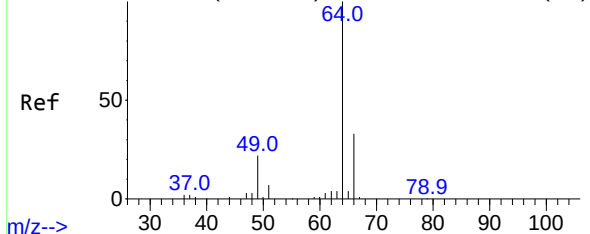
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Supervised By :Mahesh Dadoda 08/21/2023



Abundance Scan 96 (1.672 min): VX037061.D\data.ms (-90)



#6

Chloroethane

Concen: 20.099 ug/l

RT: 1.679 min Scan# 97

Delta R.T. 0.007 min

Lab File: VX037073.D

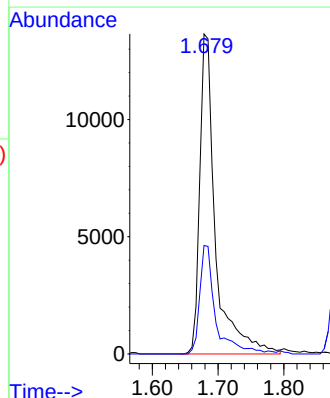
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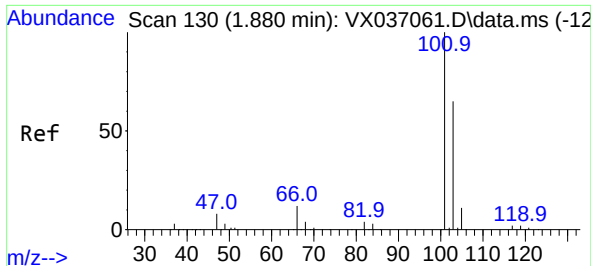
Tgt Ion: 64 Resp: 22708

Ion Ratio Lower Upper

64 100

66 33.9 25.1 37.7





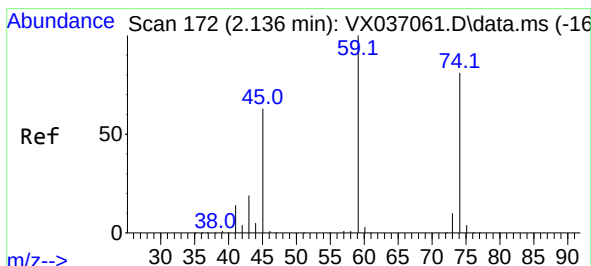
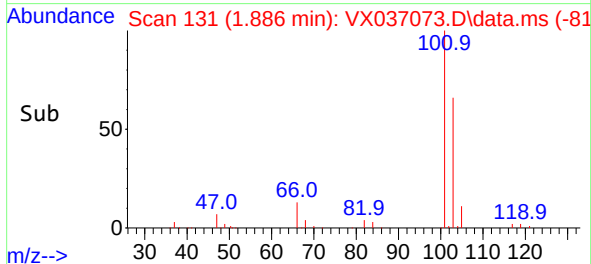
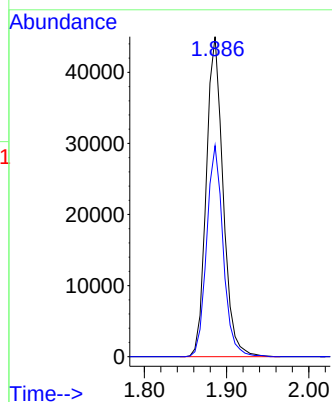
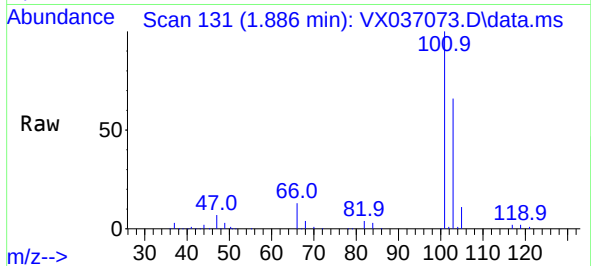
#7
Trichlorofluoromethane
Concen: 20.319 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

Tgt Ion:101 Resp: 63904
Ion Ratio Lower Upper
101 100
103 65.9 51.4 77.2

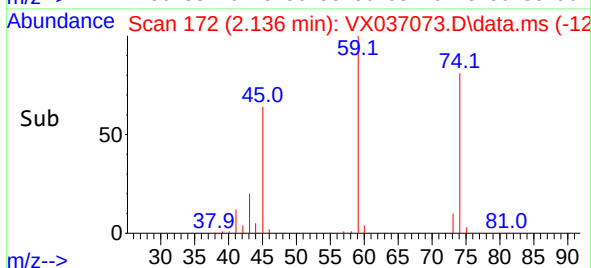
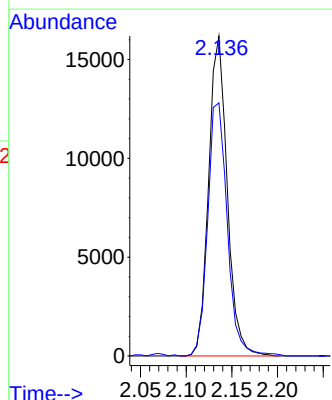
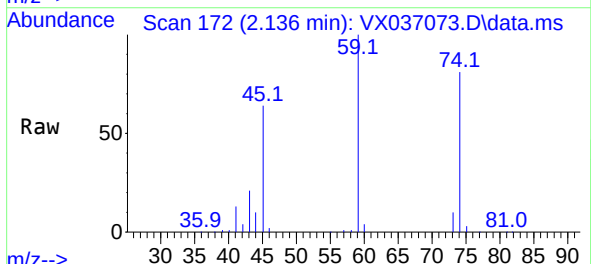
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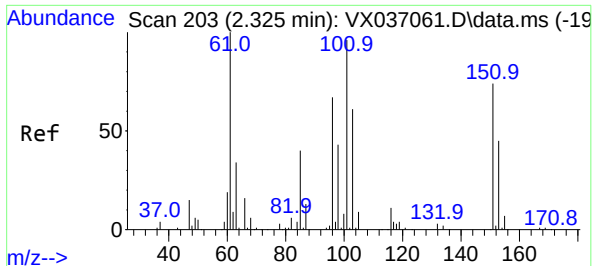
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#8
Diethyl Ether
Concen: 18.832 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

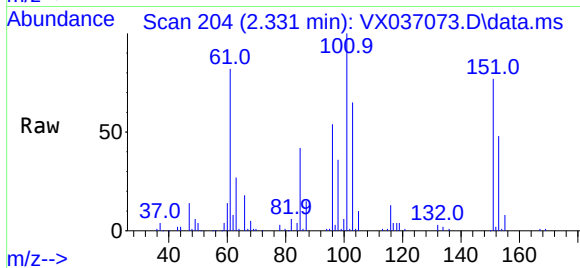
Tgt Ion: 74 Resp: 22914
Ion Ratio Lower Upper
74 100
45 83.4 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.930 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

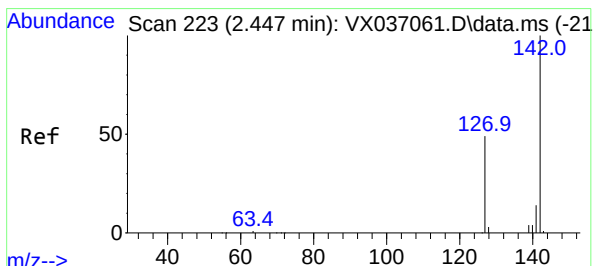
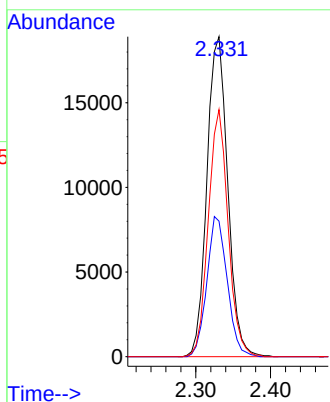
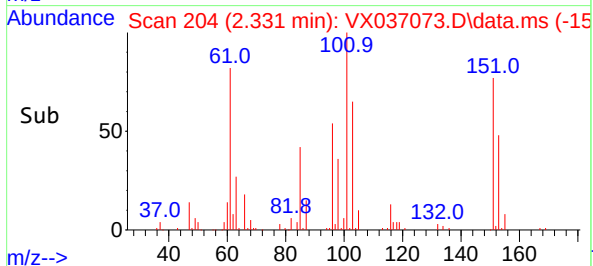
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



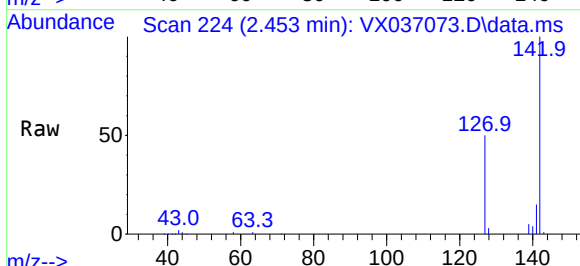
Tgt Ion:101 Resp: 3656
Ion Ratio Lower Upper
101 100
85 42.9 37.0 55.6
151 73.5 58.6 87.8

Manual Integrations
APPROVED

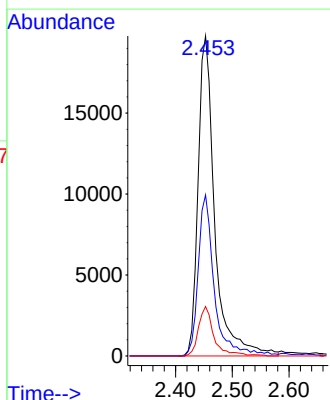
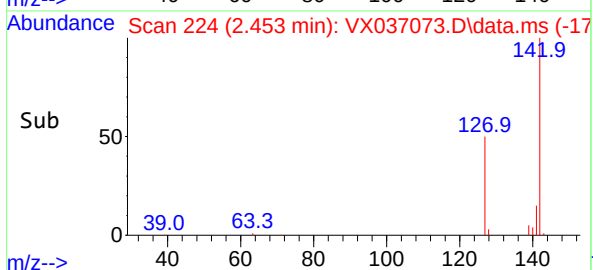
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

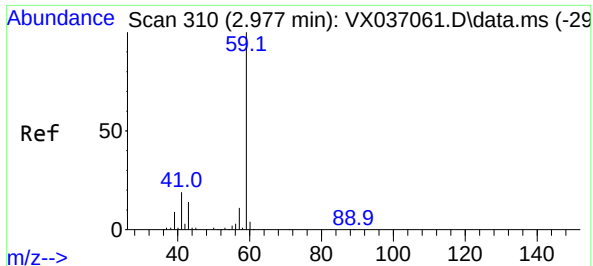


#10
Methyl Iodide
Concen: 18.038 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



Tgt Ion:142 Resp: 40224
Ion Ratio Lower Upper
142 100
127 48.8 41.6 62.4
141 14.2 11.6 17.4





#11

Tert butyl alcohol

Concen: 85.884 ug/l

RT: 2.965 min Scan# 30

Delta R.T. -0.012 min

Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Instrument :

MSVOA_X

ClientSampleId :

VX0818WBS01

Tgt Ion: 59 Resp: 50412

Ion Ratio Lower Upper

59 100

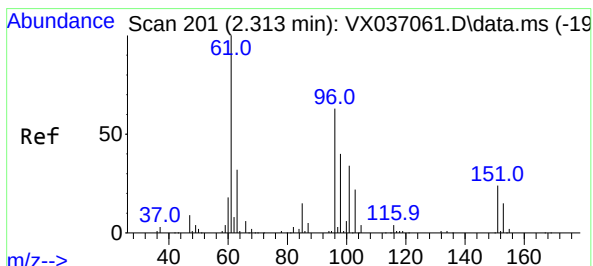
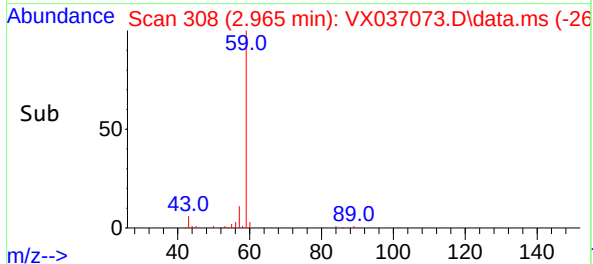
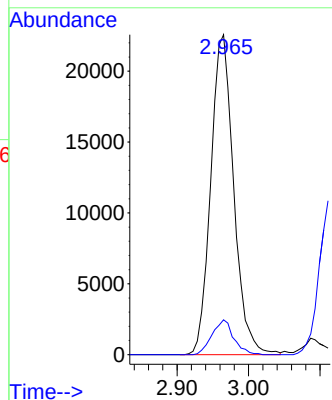
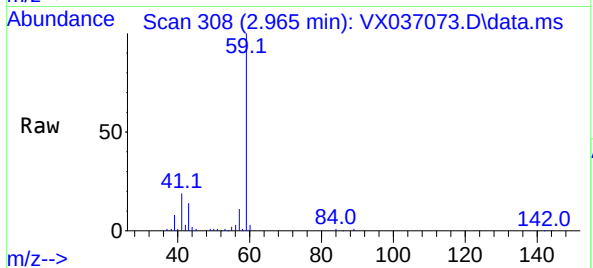
57 10.2 6.0 9.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/21/2023

Supervised By :Mahesh Dadoda 08/21/2023



#12

1,1-Dichloroethene

Concen: 19.294 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.006 min

Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

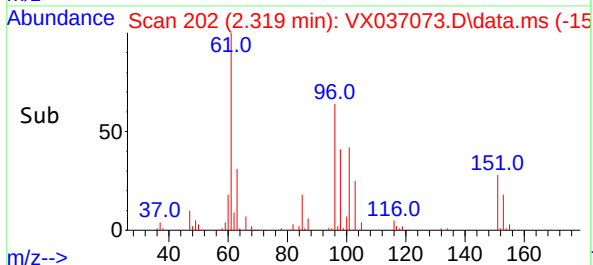
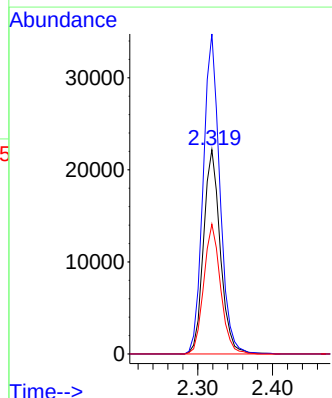
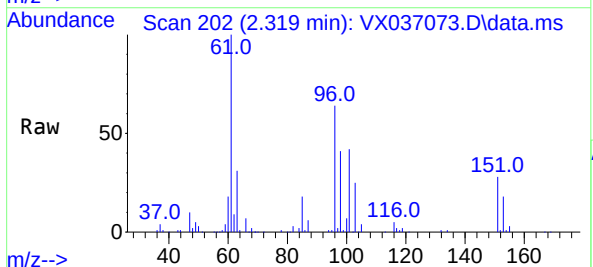
Tgt Ion: 96 Resp: 34472

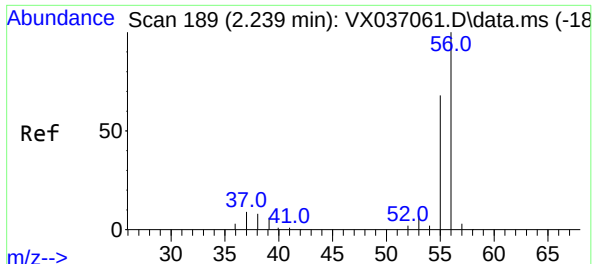
Ion Ratio Lower Upper

96 100

61 156.6 144.6 216.8

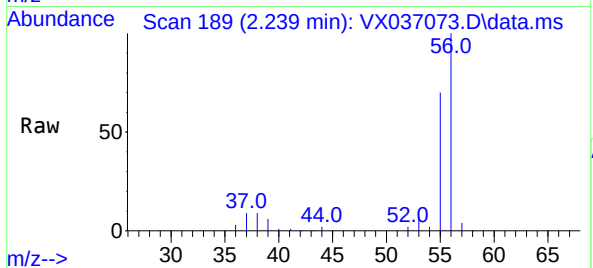
98 63.5 50.4 75.6





#13
Acrolein
Concen: 89.620 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

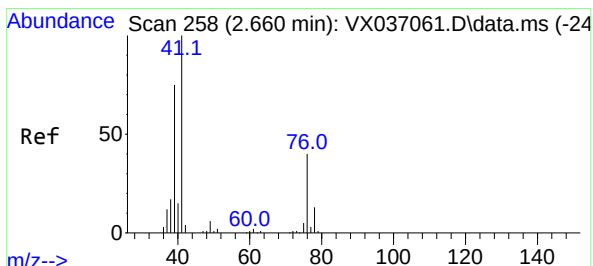
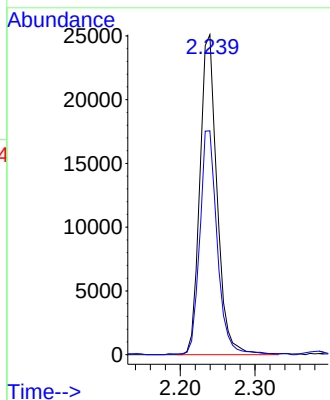
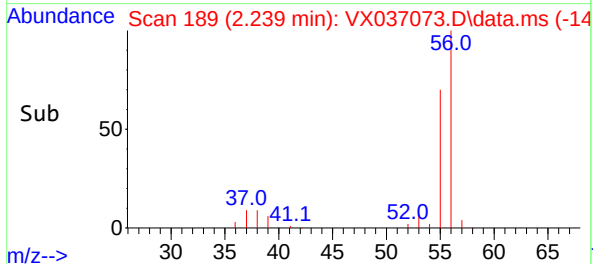
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



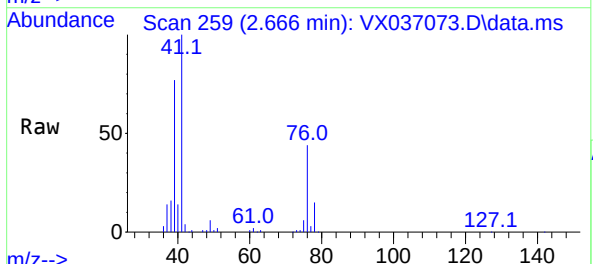
Tgt Ion: 56 Resp: 40019
Ion Ratio Lower Upper
56 100
55 71.3 57.1 85.7

Manual Integrations
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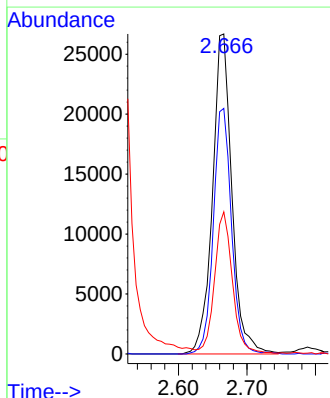
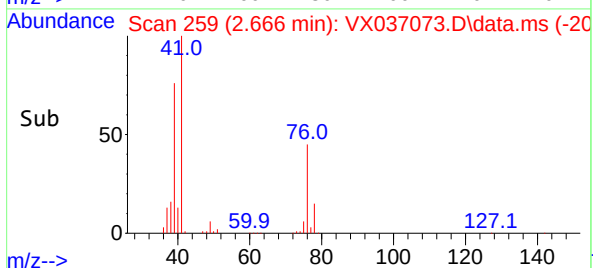
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

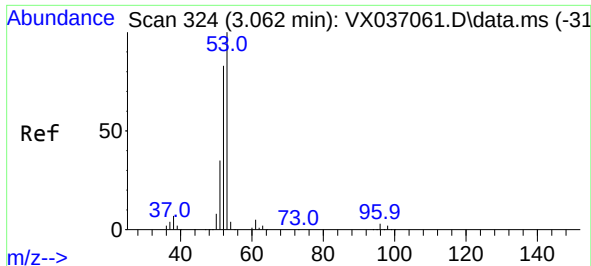


#14
Allyl chloride
Concen: 19.044 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



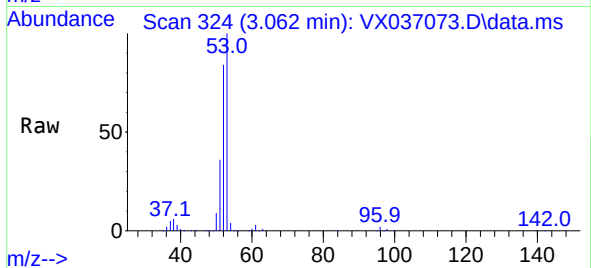
Tgt Ion: 41 Resp: 52667
Ion Ratio Lower Upper
41 100
39 71.7 55.8 83.6
76 40.3 24.3 36.5





#15
Acrylonitrile
Concen: 91.869 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

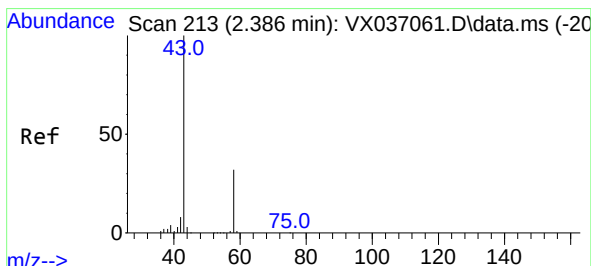
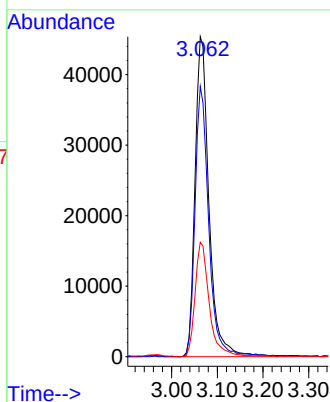
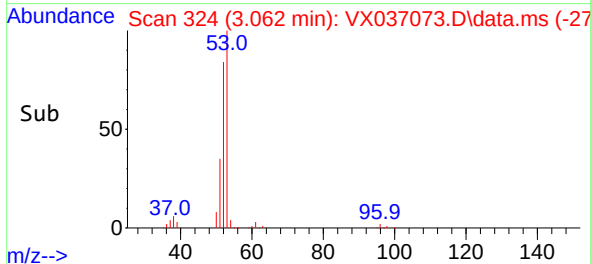
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



Tgt Ion: 53 Resp: 96250
Ion Ratio Lower Upper
53 100
52 83.7 66.0 99.0
51 36.5 29.8 44.6

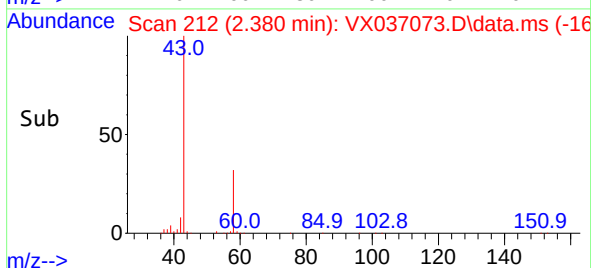
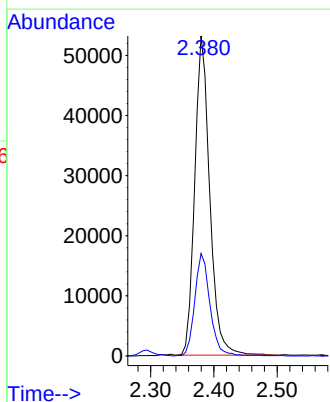
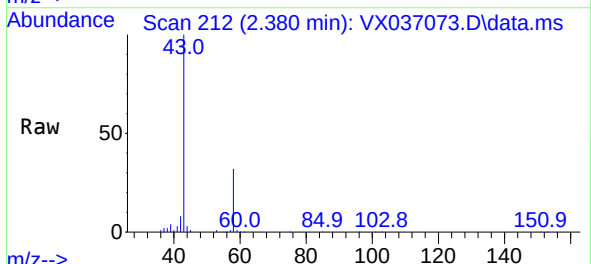
Manual Integrations
APPROVED

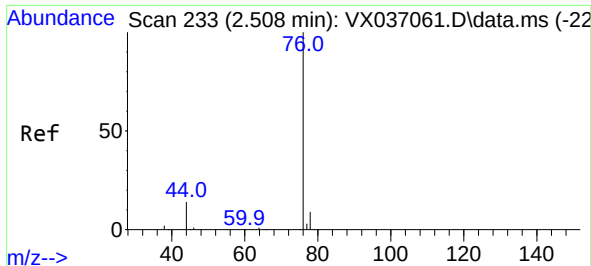
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#16
Acetone
Concen: 89.551 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Tgt Ion: 43 Resp: 87663
Ion Ratio Lower Upper
43 100
58 32.0 21.9 32.9





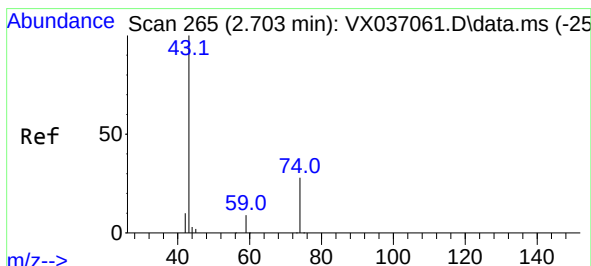
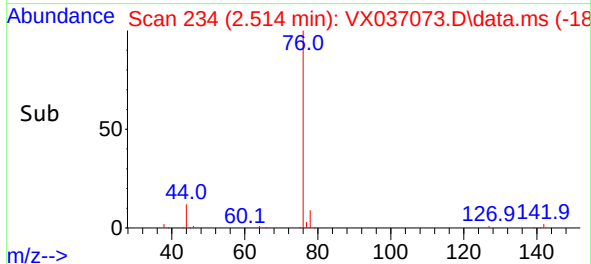
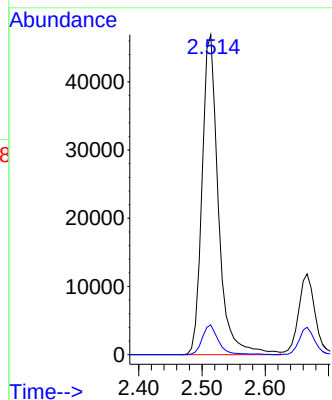
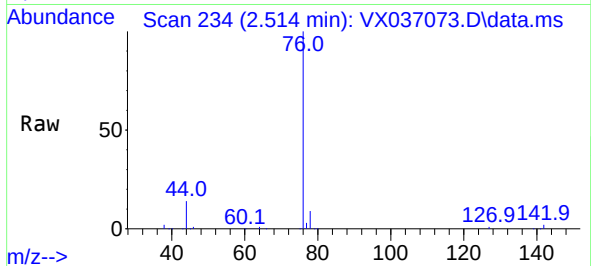
#17
Carbon Disulfide
Concen: 18.545 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

Tgt Ion: 76 Resp: 84280
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6

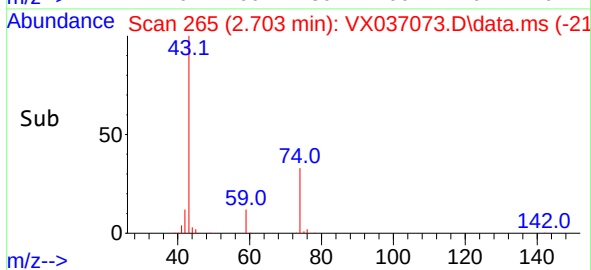
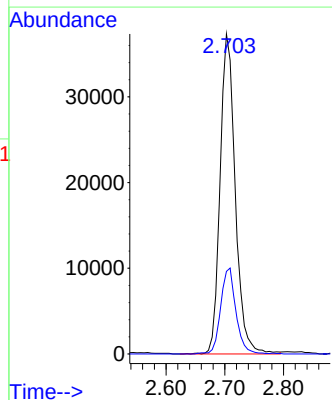
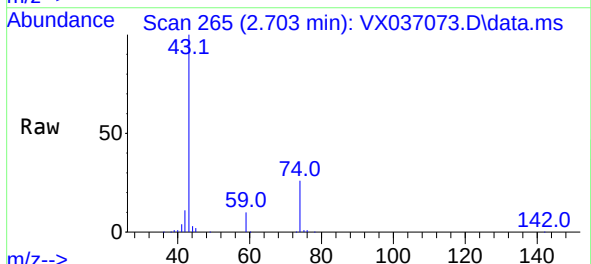
Manual Integrations
APPROVED

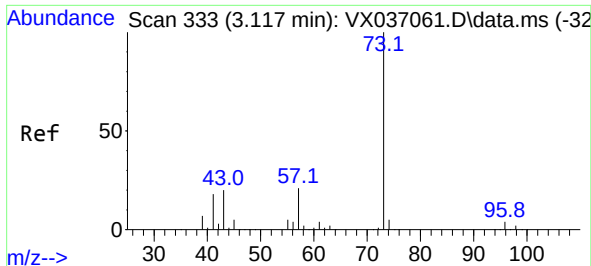
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#18
Methyl Acetate
Concen: 18.168 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Tgt Ion: 43 Resp: 66964
Ion Ratio Lower Upper
43 100
74 27.0 17.8 26.8#





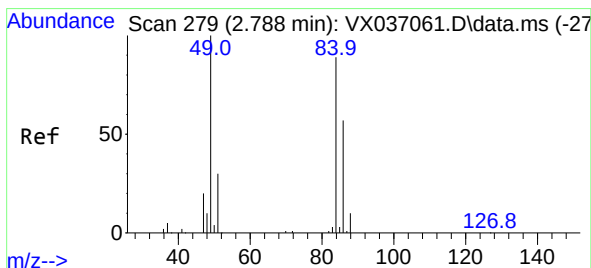
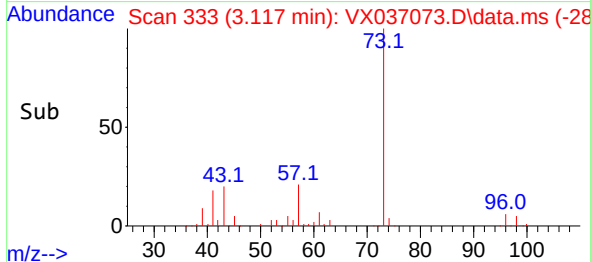
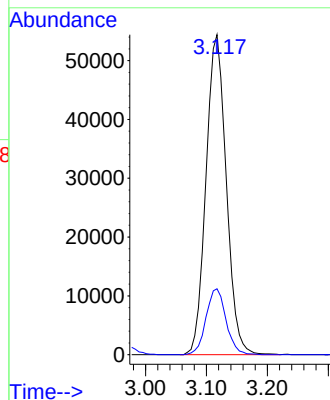
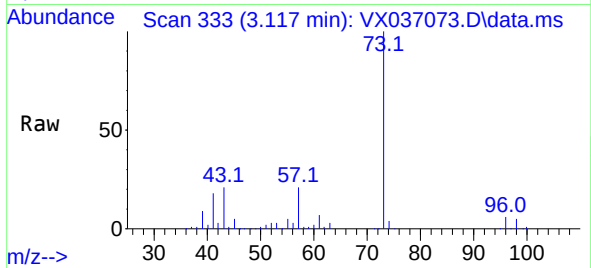
#19
Methyl tert-butyl Ether
Concen: 18.587 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

Tgt Ion: 73 Resp: 125954
Ion Ratio Lower Upper
73 100
57 20.6 17.3 25.9

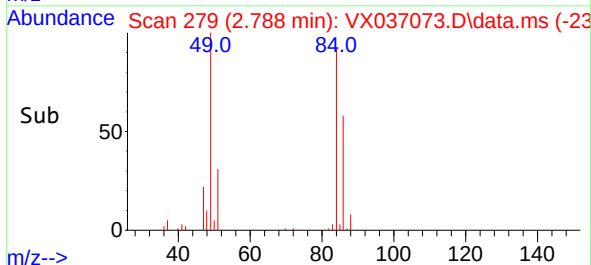
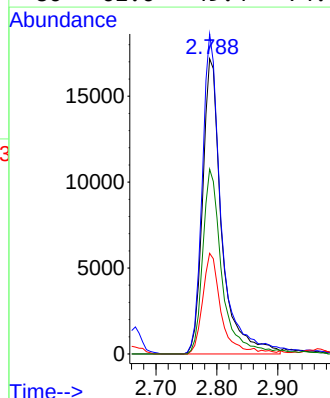
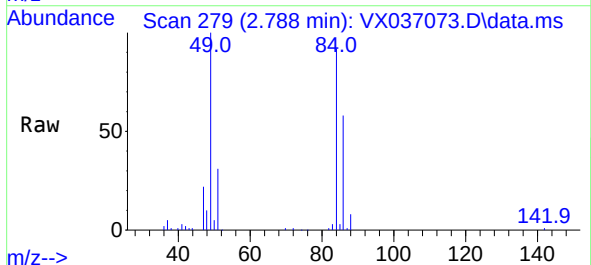
Manual Integrations
APPROVED

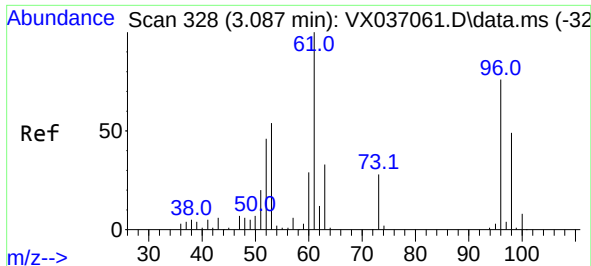
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#20
Methylene Chloride
Concen: 17.109 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

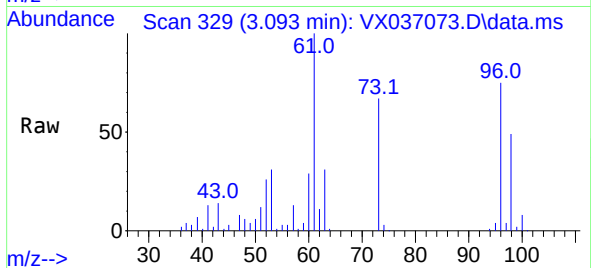
Tgt Ion: 84 Resp: 37455
Ion Ratio Lower Upper
84 100
49 108.4 103.6 155.4
51 34.1 33.8 50.6
86 62.6 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 18.542 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

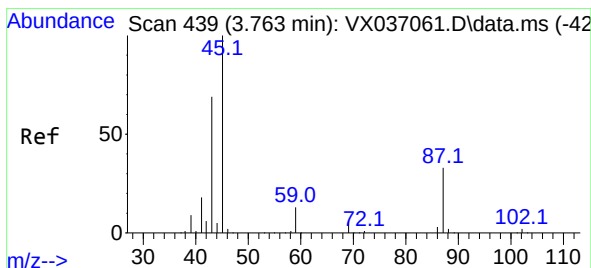
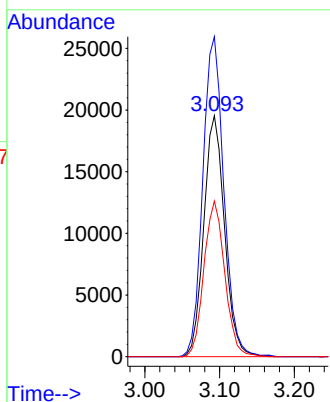
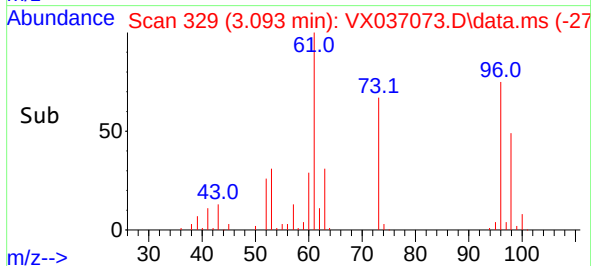
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



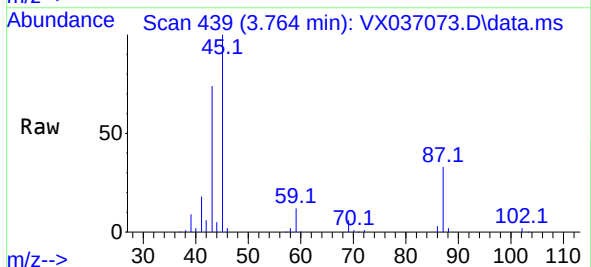
Tgt Ion: 96 Resp: 37660
Ion Ratio Lower Upper
96 100
61 132.8 119.2 178.8
98 64.7 48.7 73.1

Manual Integrations
APPROVED

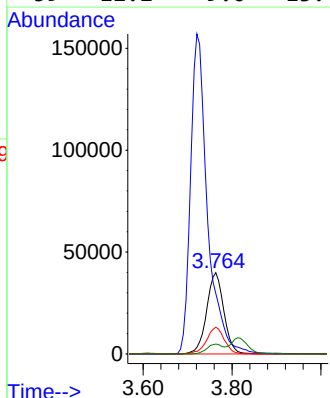
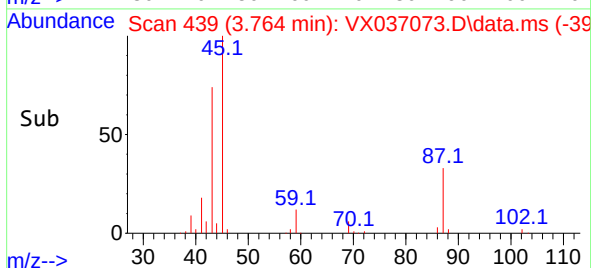
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

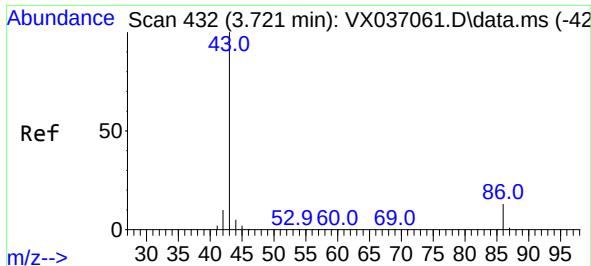


#22
Diisopropyl ether
Concen: 18.939 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



Tgt Ion: 45 Resp: 107478
Ion Ratio Lower Upper
45 100
43 73.7 69.7 104.5
87 32.9 20.8 31.2#
59 12.2 9.0 13.4





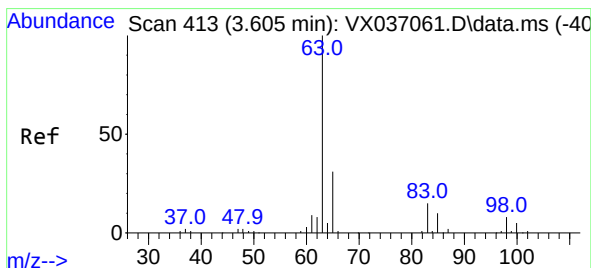
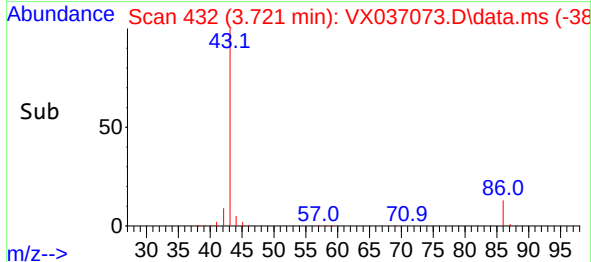
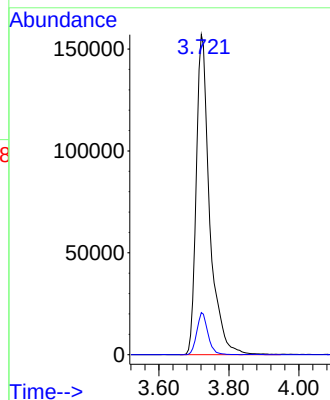
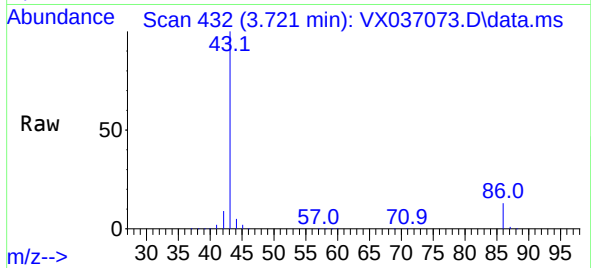
#23
 Vinyl Acetate
 Concen: 95.920 ug/l
 RT: 3.721 min Scan# 417
 Delta R.T. 0.000 min
 Lab File: VX037073.D
 Acq: 18 Aug 2023 10:42

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818WBS01

Tgt Ion: 43 Resp: 41713
 Ion Ratio Lower Upper
 43 100
 86 13.2 7.8 11.8

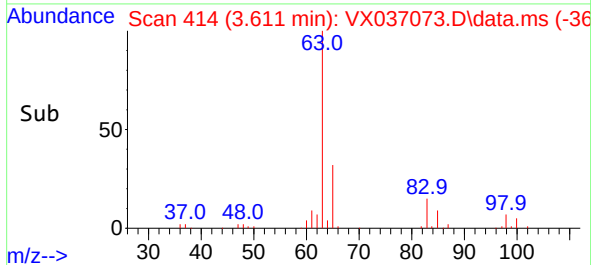
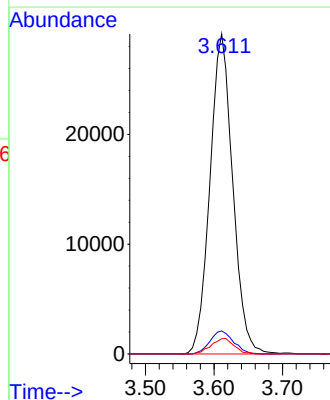
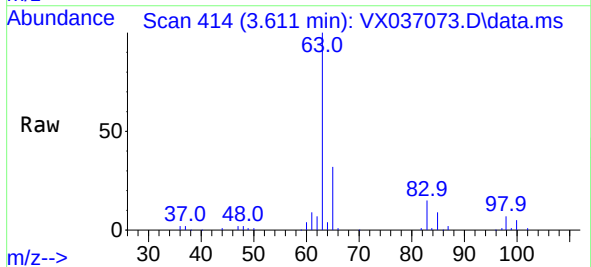
Manual Integrations
 APPROVED

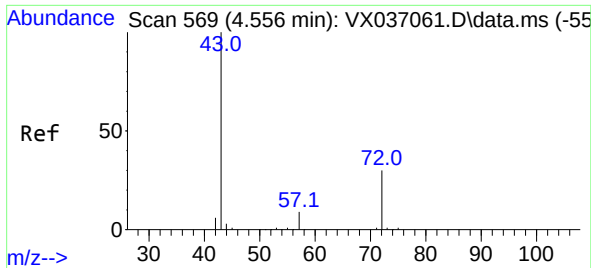
Reviewed By :Semsettin Yesilyurt 08/21/2023
 Supervised By :Mahesh Dadoda 08/21/2023



#24
 1,1-Dichloroethane
 Concen: 18.911 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037073.D
 Acq: 18 Aug 2023 10:42

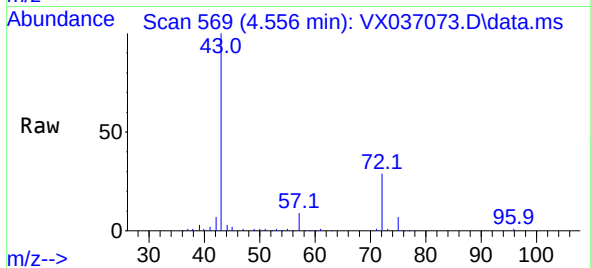
Tgt Ion: 63 Resp: 67299
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.8
 100 4.8 2.1 6.5





#25
2-Butanone
Concen: 90.964 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

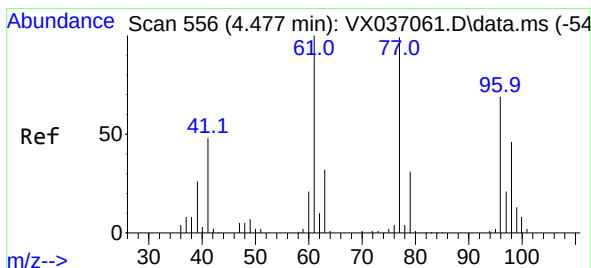
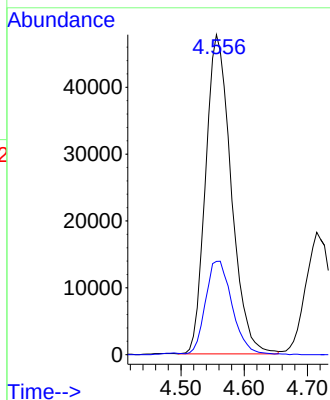
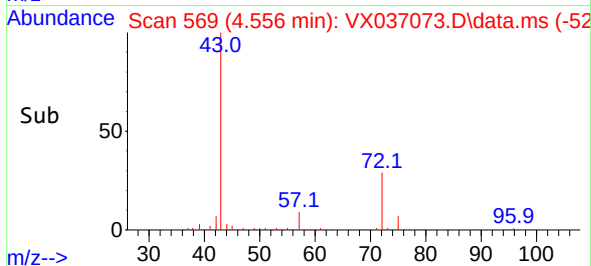
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



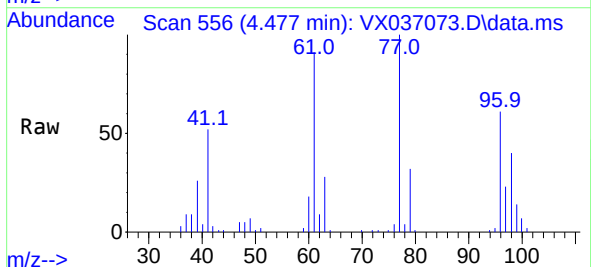
Tgt Ion: 43 Resp: 13407
Ion Ratio Lower Upper
43 100
72 28.9 19.4 29.2

Manual Integrations
APPROVED

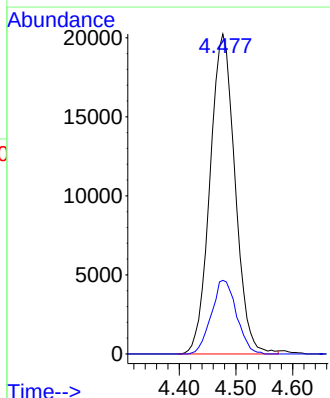
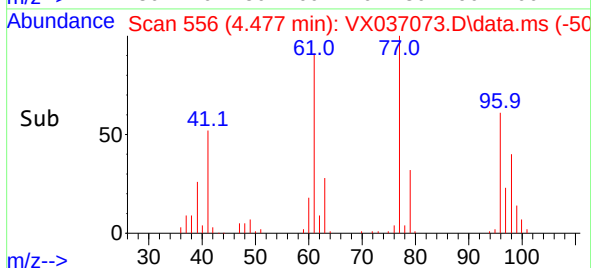
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

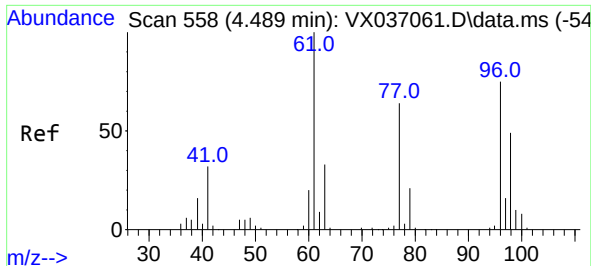


#26
2,2-Dichloropropane
Concen: 19.563 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



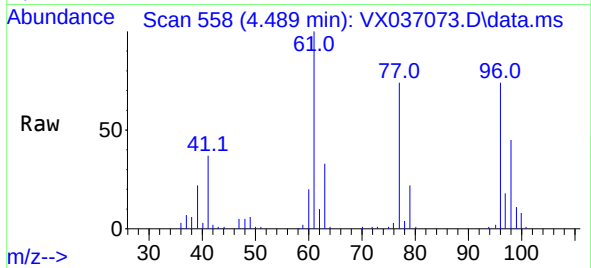
Tgt Ion: 77 Resp: 62174
Ion Ratio Lower Upper
77 100
97 23.1 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 18.772 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

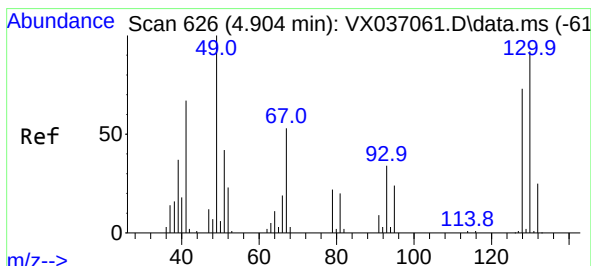
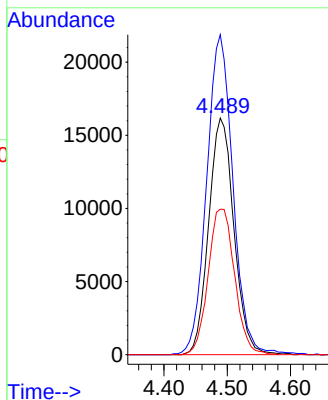
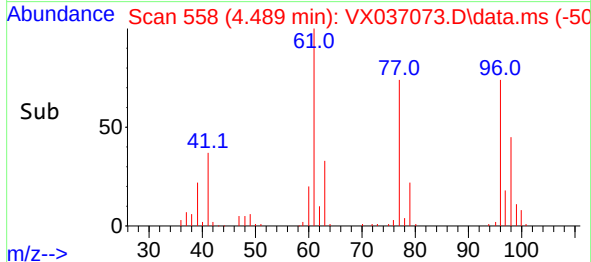
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



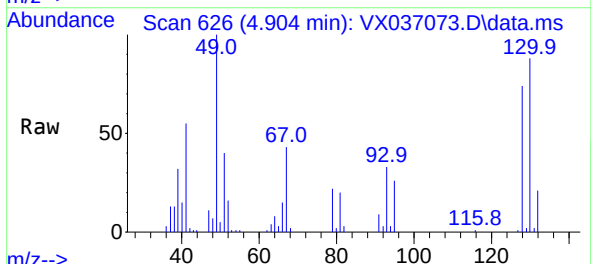
Tgt Ion: 96 Resp: 44949
Ion Ratio Lower Upper
96 100
61 140.7 0.0 312.2
98 64.3 0.0 129.0

Manual Integrations
APPROVED

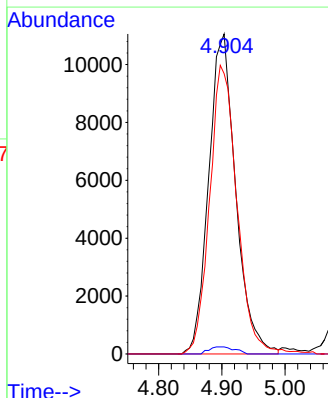
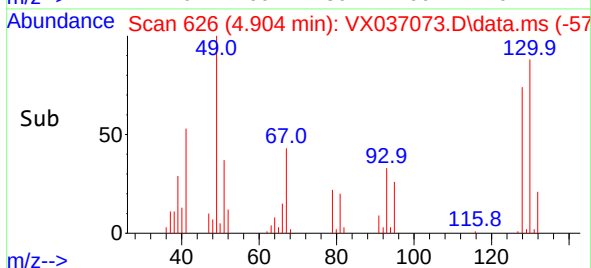
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

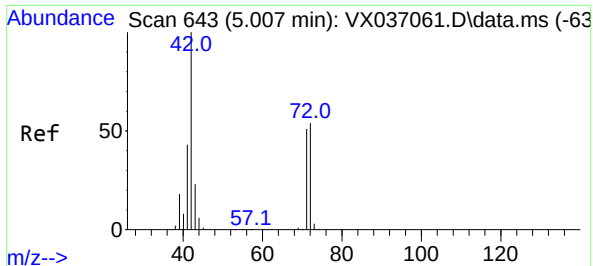


#28
Bromochloromethane
Concen: 20.634 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



Tgt Ion: 49 Resp: 32802
Ion Ratio Lower Upper
49 100
129 2.1 0.0 3.8
130 91.5 57.5 86.3#





#29

Tetrahydrofuran

Concen: 90.061 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Instrument :

MSVOA_X

ClientSampleId :

VX0818WBS01

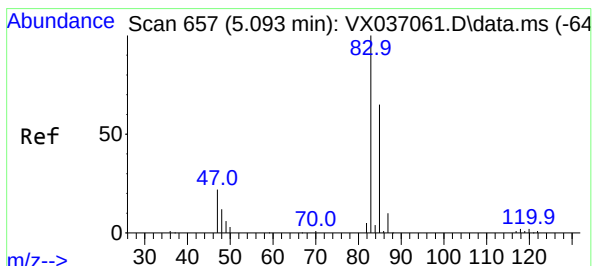
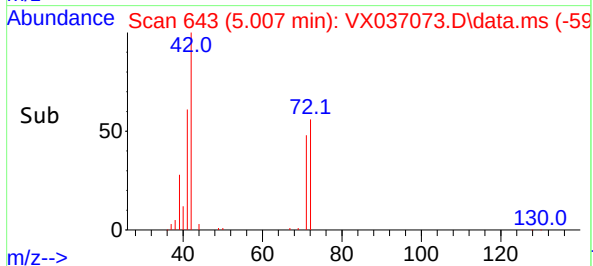
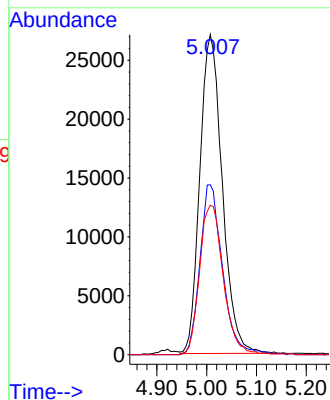
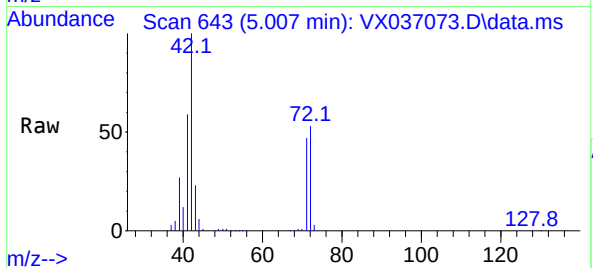
Tgt Ion: 42 Resp: 84650

Ion	Ratio	Lower	Upper
42	100		
72	53.8	34.2	51.4
71	49.4	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#30

Chloroform

Concen: 18.622 ug/l

RT: 5.093 min Scan# 657

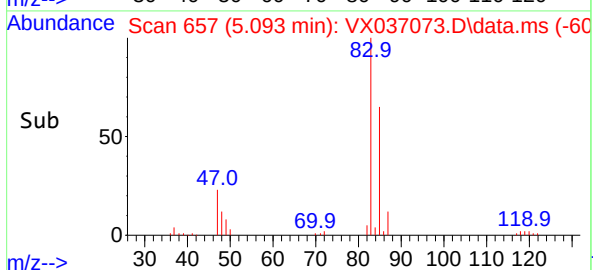
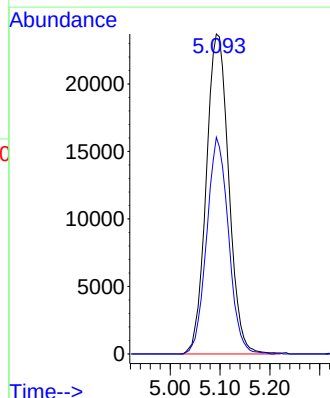
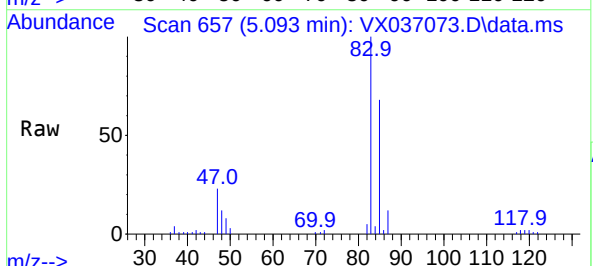
Delta R.T. 0.000 min

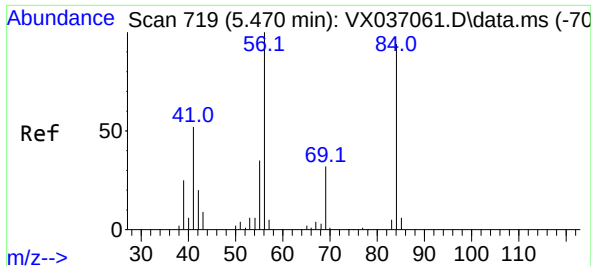
Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Tgt Ion: 83 Resp: 74392

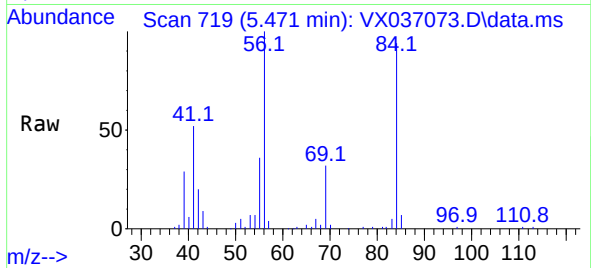
Ion	Ratio	Lower	Upper
83	100		
85	67.7	50.3	75.5





#31
Cyclohexane
Concen: 19.571 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

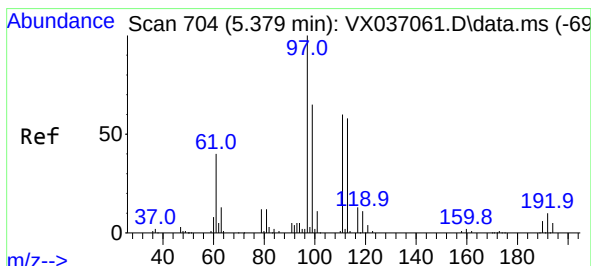
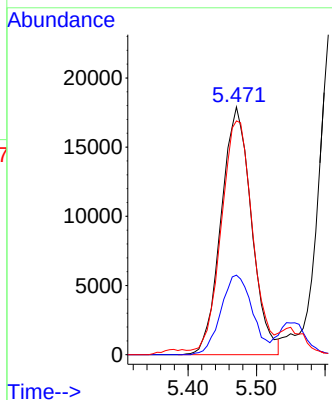
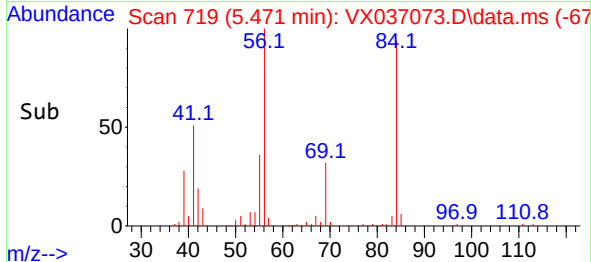
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



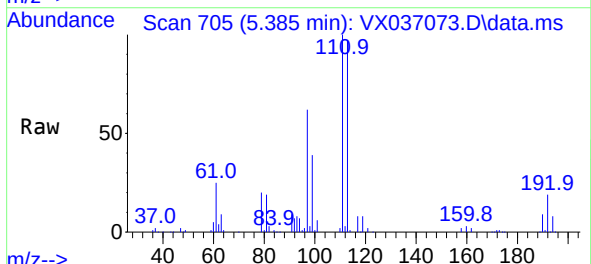
Tgt Ion: 56 Resp: 55060
Ion Ratio Lower Upper
56 100
69 32.1 23.4 35.2
84 92.7 65.9 98.9

Manual Integrations
APPROVED

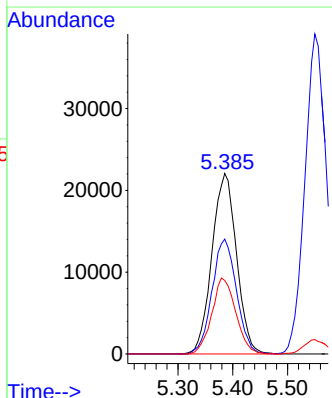
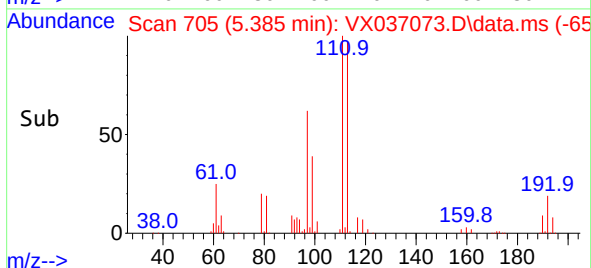
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

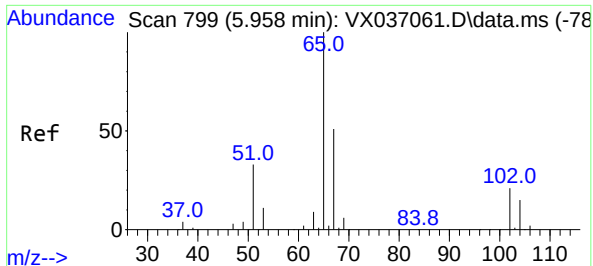


#32
1,1,1-Trichloroethane
Concen: 19.212 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



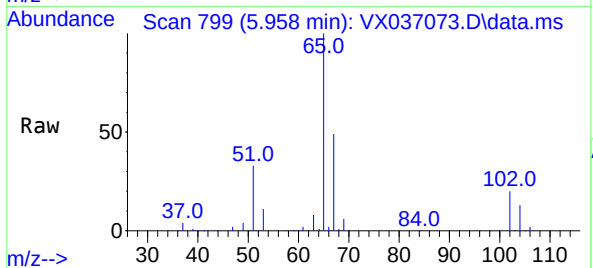
Tgt Ion: 97 Resp: 68775
Ion Ratio Lower Upper
97 100
99 63.2 51.1 76.7
61 40.9 36.4 54.6





#33
1,2-Dichloroethane-d4
Concen: 51.290 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

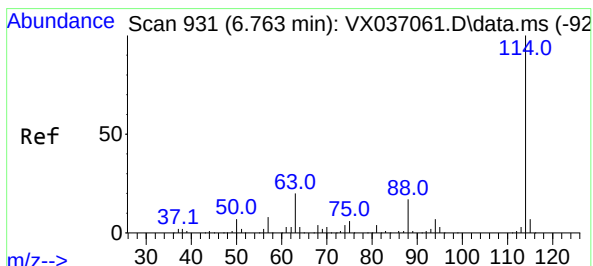
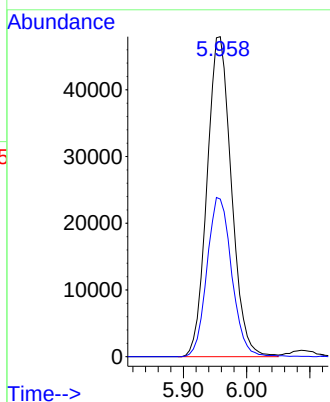
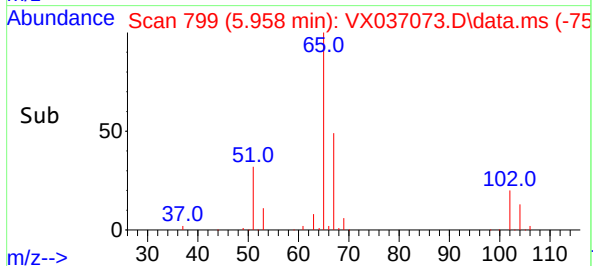
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



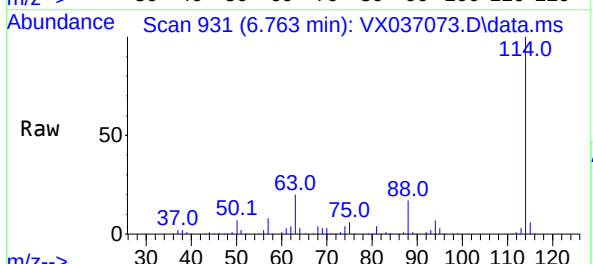
Tgt Ion: 65 Resp: 12834
Ion Ratio Lower Upper
65 100
67 50.4 0.0 100.2

Manual Integrations
APPROVED

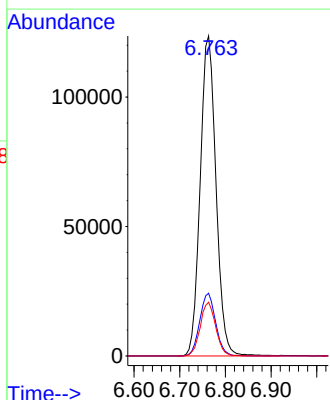
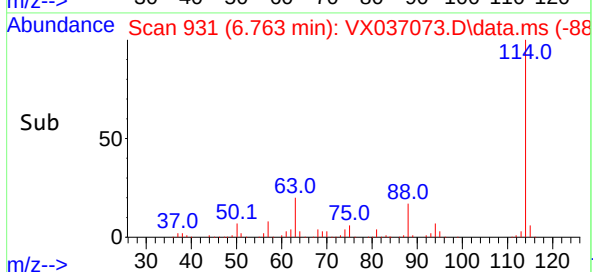
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

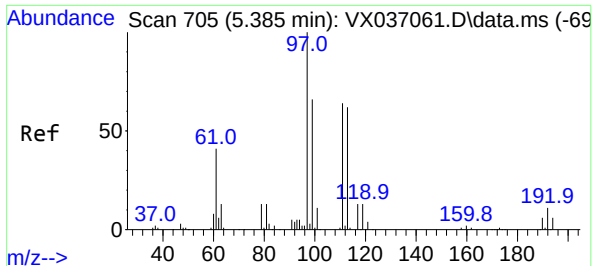


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



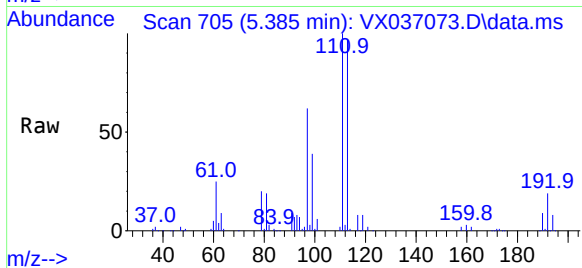
Tgt Ion:114 Resp: 297099
Ion Ratio Lower Upper
114 100
63 19.6 0.0 45.0
88 16.8 0.0 36.6





#35
Dibromofluoromethane
Concen: 52.053 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

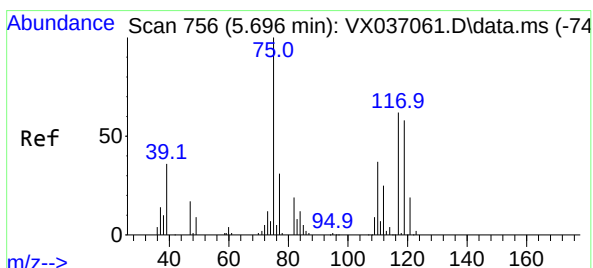
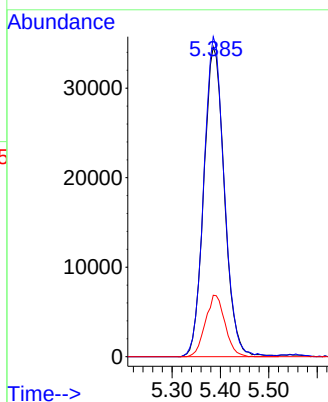
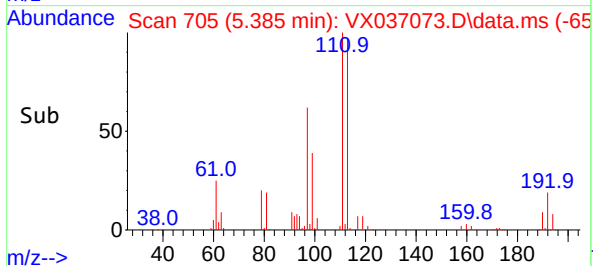
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



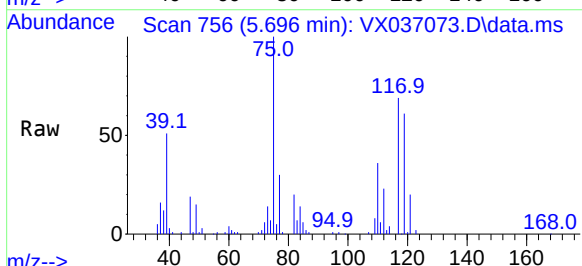
Tgt Ion:113 Resp: 102421
Ion Ratio Lower Upper
113 100
111 102.1 82.9 124.3
192 18.9 13.3 19.9

Manual Integrations
APPROVED

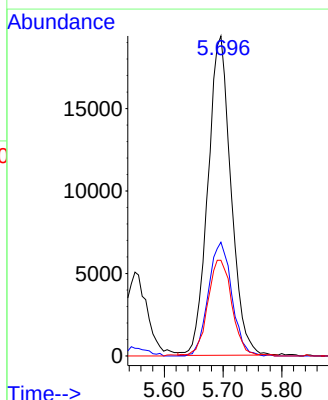
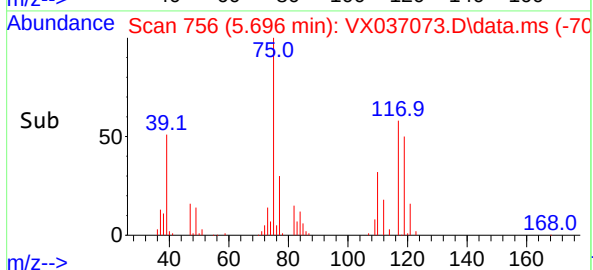
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

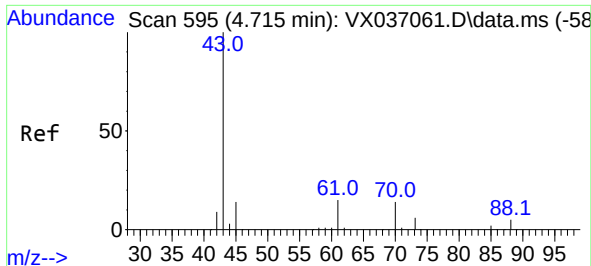


#36
1,1-Dichloropropene
Concen: 18.860 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



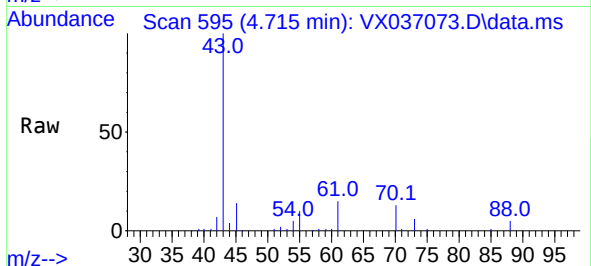
Tgt Ion: 75 Resp: 52723
Ion Ratio Lower Upper
75 100
110 36.4 17.0 50.9
77 31.8 24.7 37.1





#37
Ethyl Acetate
Concen: 18.200 ug/l
RT: 4.715 min Scan# 5197
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

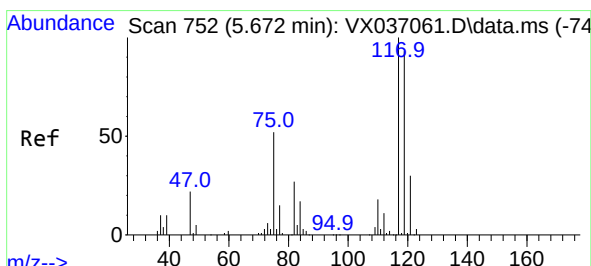
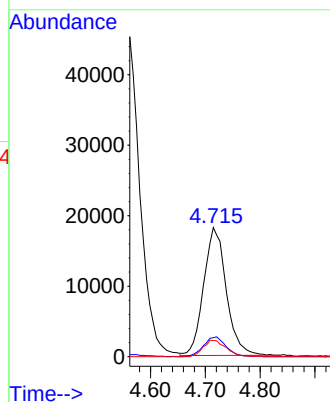
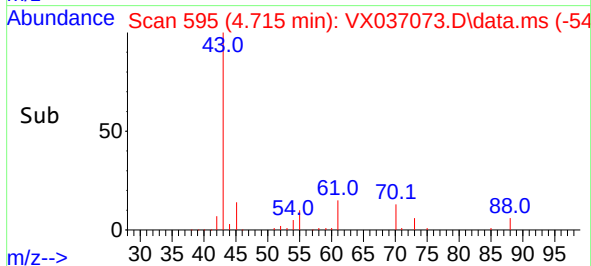
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



Tgt Ion: 43 Resp: 5197
Ion Ratio Lower Upper
43 100
61 15.6 10.6 16.0
70 13.0 8.3 12.5

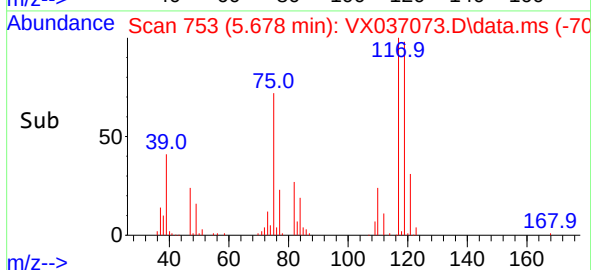
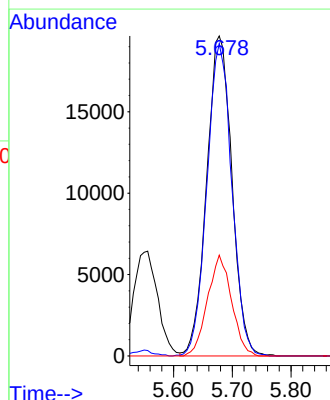
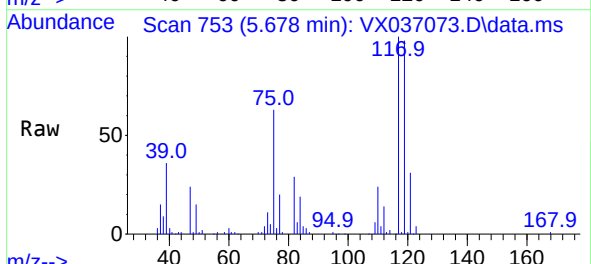
Manual Integrations
APPROVED

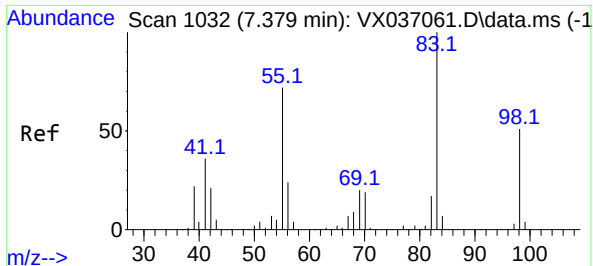
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#38
Carbon Tetrachloride
Concen: 19.358 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Tgt Ion:117 Resp: 58784
Ion Ratio Lower Upper
117 100
119 97.6 78.2 117.2
121 31.5 24.4 36.6





#39

Methylcyclohexane

Concen: 19.705 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Instrument :

MSVOA_X

ClientSampleId :

VX0818WBS01

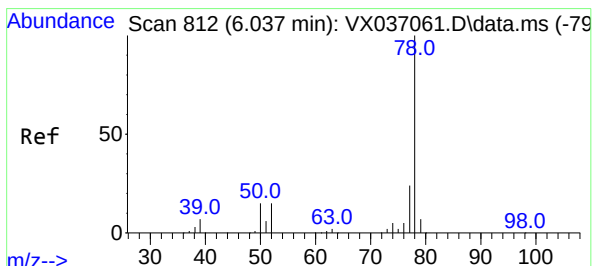
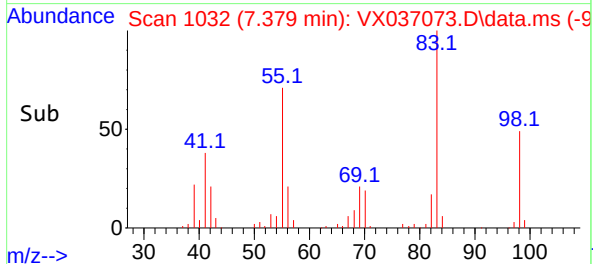
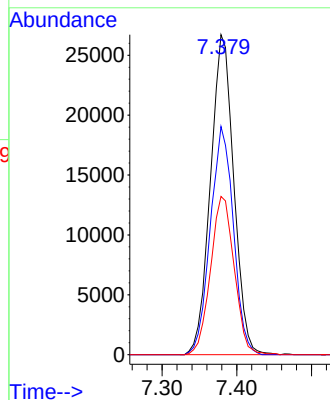
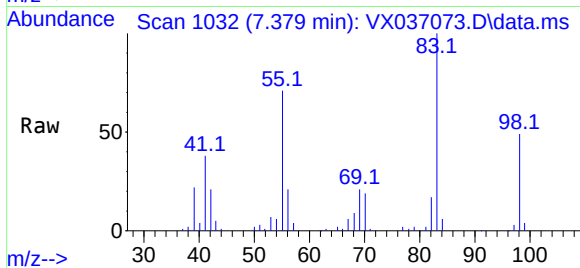
Tgt Ion: 83 Resp: 5787

Ion	Ratio	Lower	Upper
83	100		
55	71.3	64.6	97.0
98	49.5	36.7	55.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#40

Benzene

Concen: 18.915 ug/l

RT: 6.038 min Scan# 812

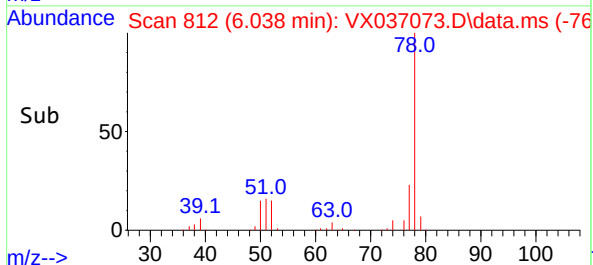
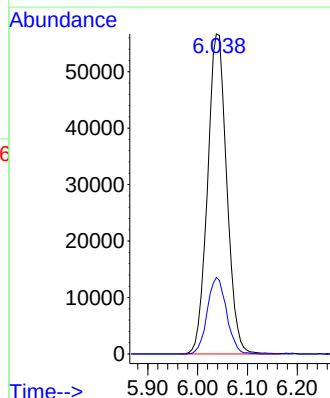
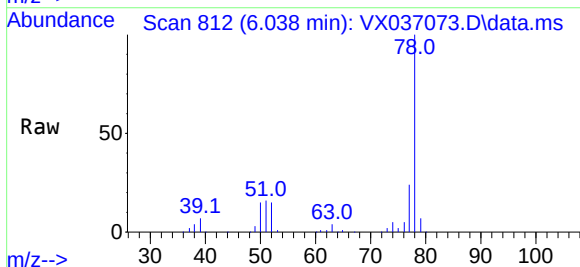
Delta R.T. 0.000 min

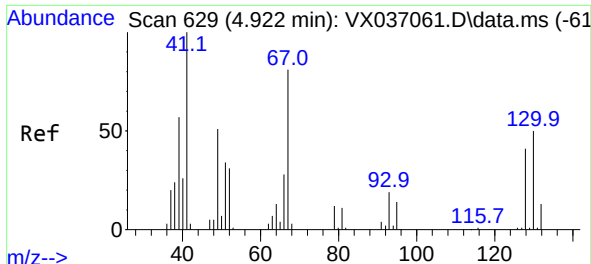
Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Tgt Ion: 78 Resp: 151649

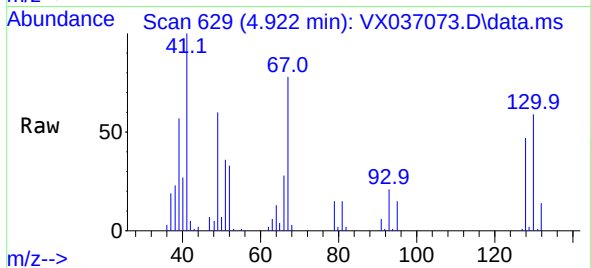
Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.3	28.9





#41
Methacrylonitrile
Concen: 18.747 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

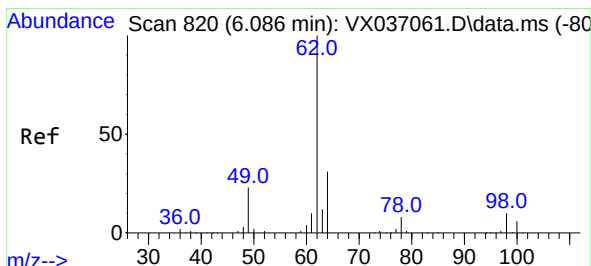
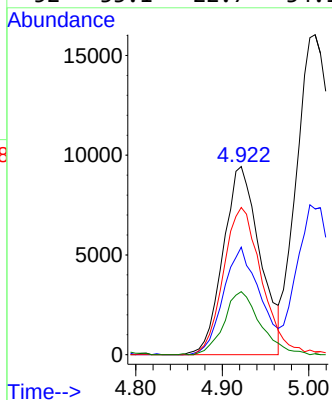
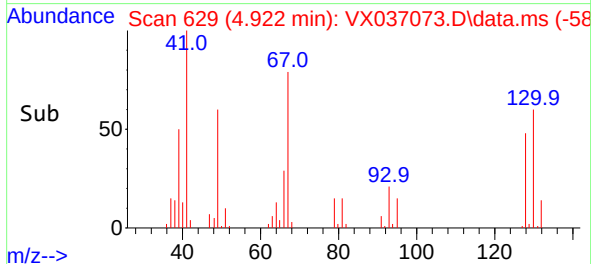
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



Tgt Ion: 41 Resp: 27829
Ion Ratio Lower Upper
41 100
39 56.8 45.2 67.8
67 81.9 52.6 78.8
52 33.1 22.7 34.1

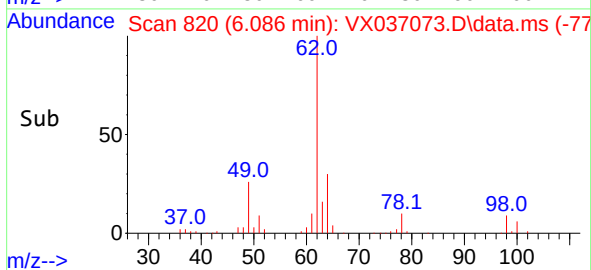
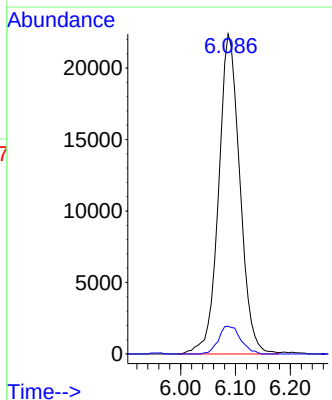
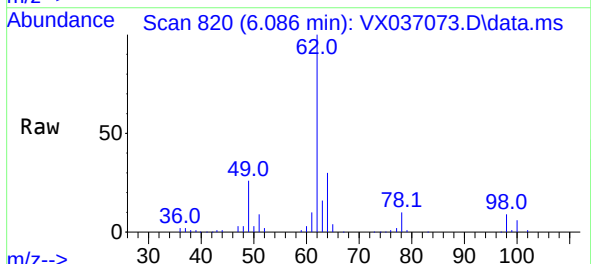
Manual Integrations
APPROVED

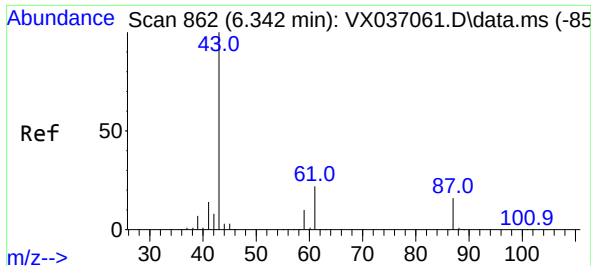
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#42
1,2-Dichloroethane
Concen: 19.206 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

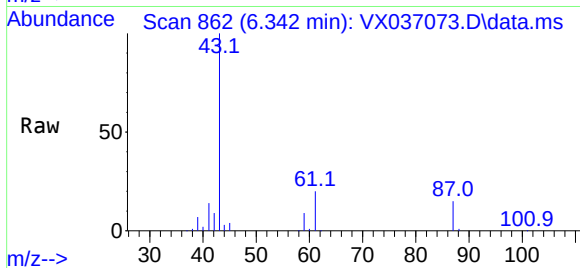
Tgt Ion: 62 Resp: 60385
Ion Ratio Lower Upper
62 100
98 9.0 0.0 16.0





#43
Isopropyl Acetate
Concen: 19.188 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

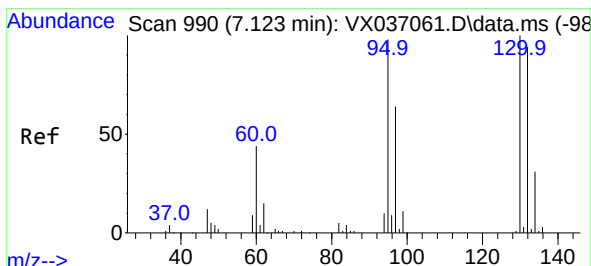
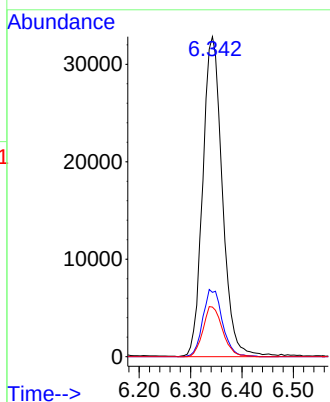
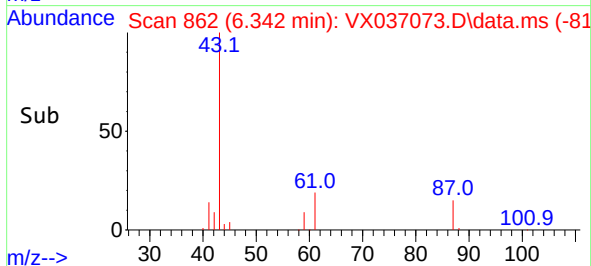
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



Tgt Ion: 43 Resp: 86990
Ion Ratio Lower Upper
43 100
61 21.0 15.2 22.8
87 15.6 9.8 14.6

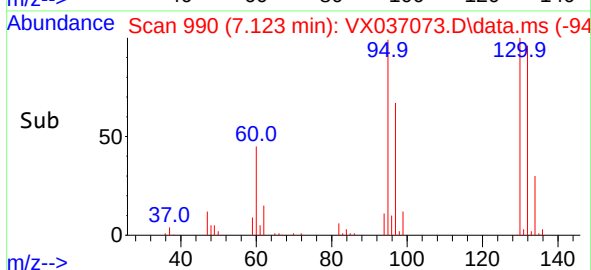
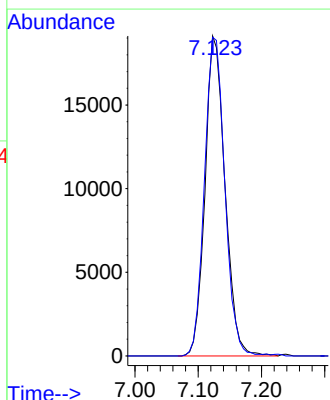
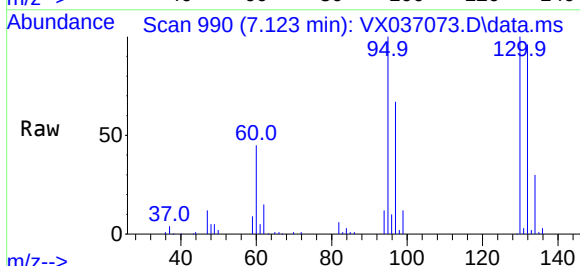
Manual Integrations
APPROVED

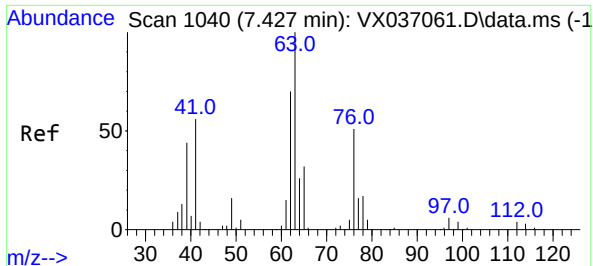
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#44
Trichloroethene
Concen: 18.467 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Tgt Ion:130 Resp: 41982
Ion Ratio Lower Upper
130 100
95 99.6 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.038 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Instrument :

MSVOA_X

ClientSampleId :

VX0818WBS01

Tgt Ion: 63 Resp: 3763

Ion Ratio Lower Upper

63 100

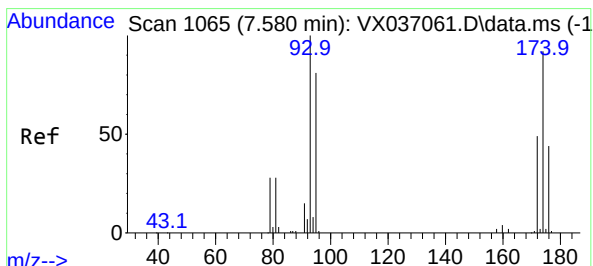
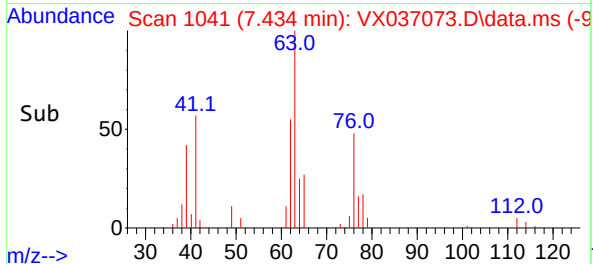
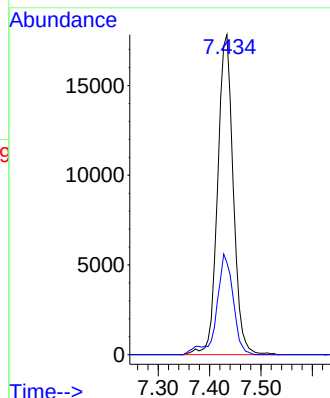
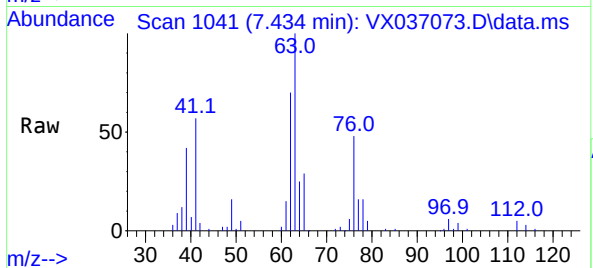
65 28.8 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/21/2023

Supervised By :Mahesh Dadoda 08/21/2023



#46

Dibromomethane

Concen: 18.949 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

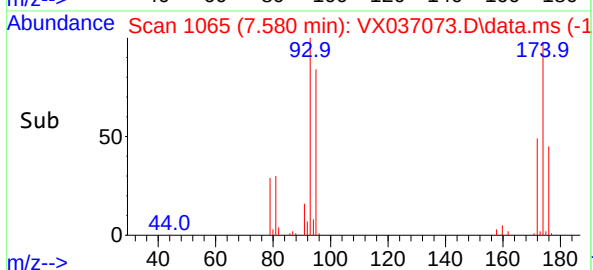
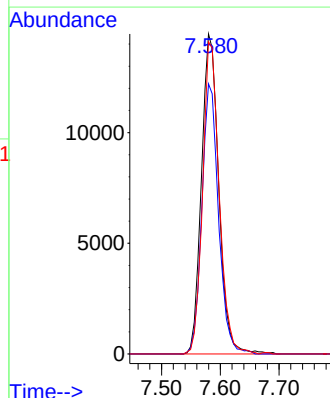
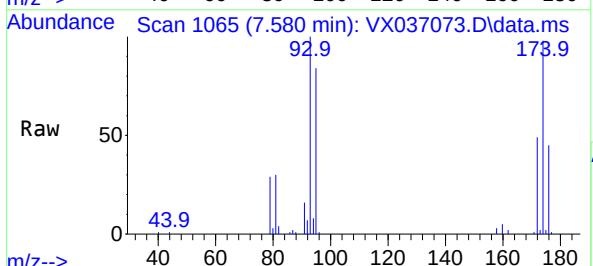
Tgt Ion: 93 Resp: 29510

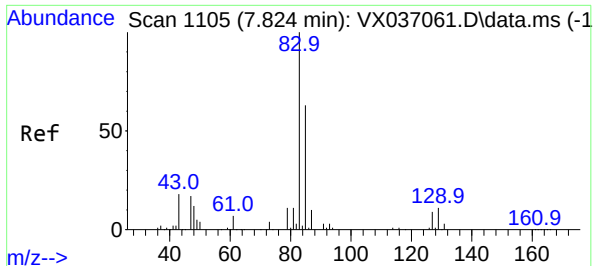
Ion Ratio Lower Upper

93 100

95 81.5 66.6 100.0

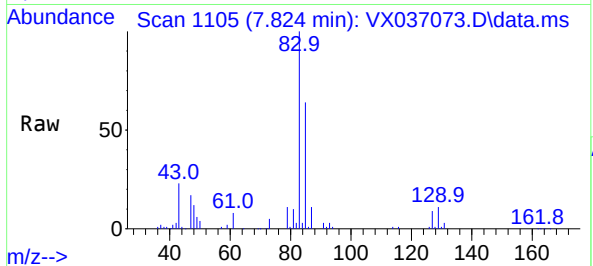
174 93.6 69.4 104.0





#47
Bromodichloromethane
Concen: 18.885 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

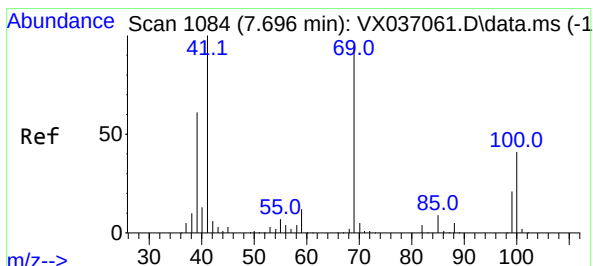
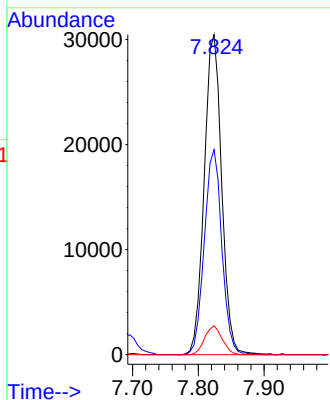
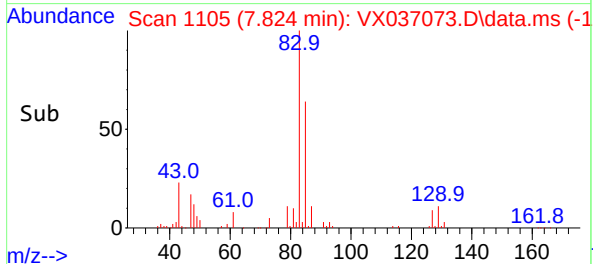
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



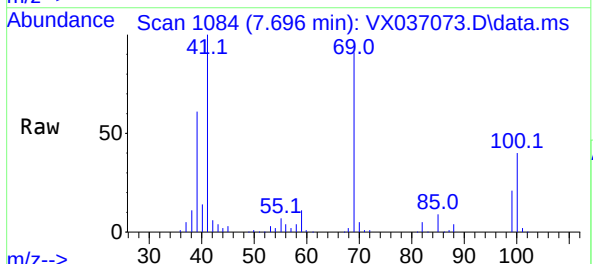
Tgt Ion: 83 Resp: 56330
Ion Ratio Lower Upper
83 100
85 64.1 49.8 74.6
127 9.0 7.1 10.7

Manual Integrations
APPROVED

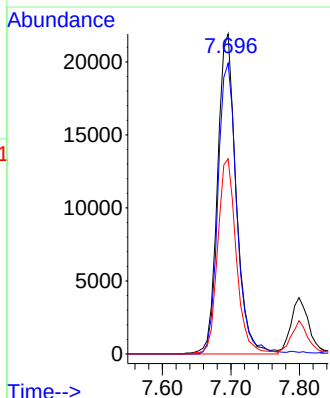
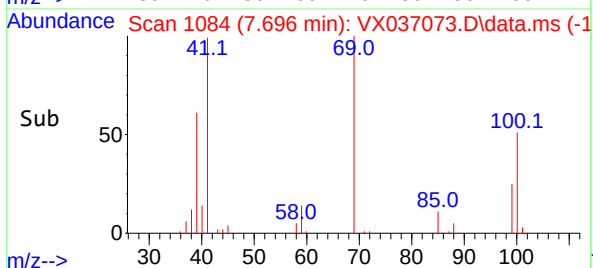
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

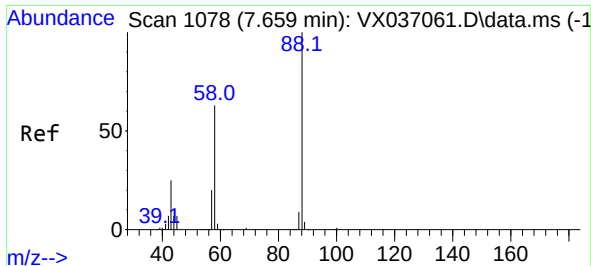


#48
Methyl methacrylate
Concen: 18.663 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



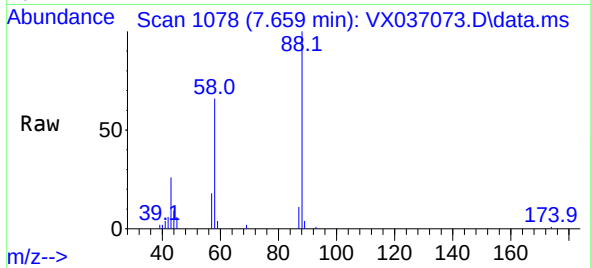
Tgt Ion: 41 Resp: 41262
Ion Ratio Lower Upper
41 100
69 91.5 59.2 88.8#
39 60.7 47.7 71.5





#49
1,4-Dioxane
Concen: 349.607 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

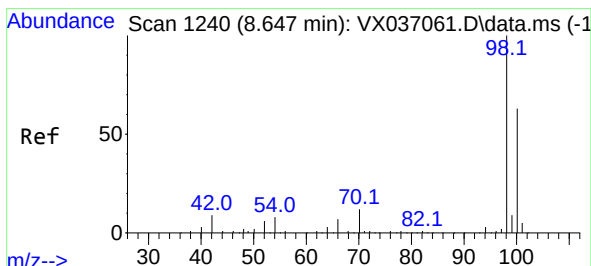
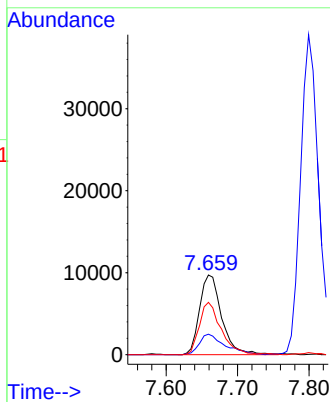
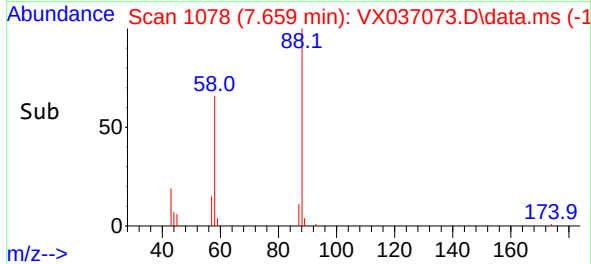
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



Tgt Ion: 88 Resp: 20817
Ion Ratio Lower Upper
88 100
43 29.9 0.0 0.0
58 65.4 60.1 90.1

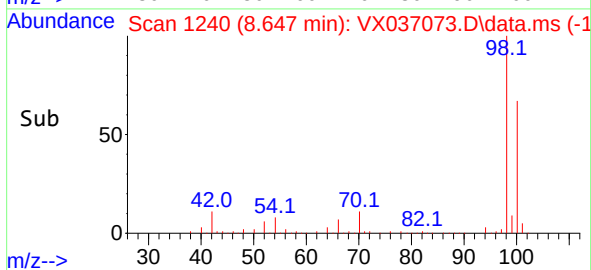
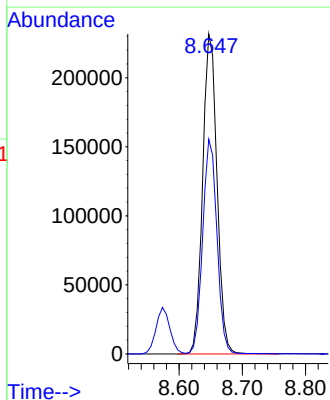
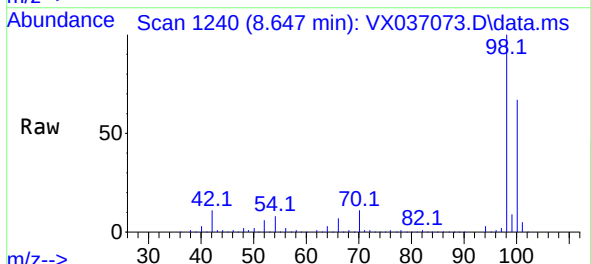
Manual Integrations
APPROVED

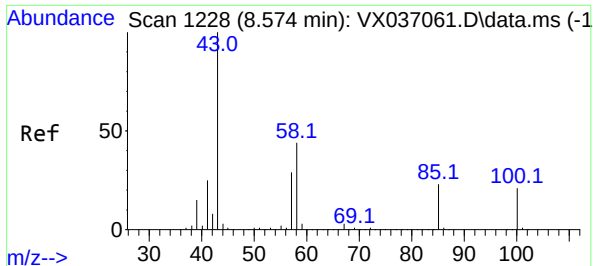
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#50
Toluene-d8
Concen: 51.235 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

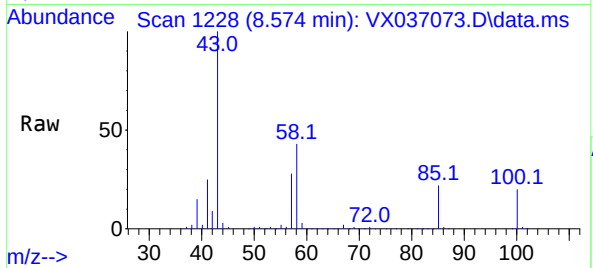
Tgt Ion: 98 Resp: 365677
Ion Ratio Lower Upper
98 100
100 66.9 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 94.095 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

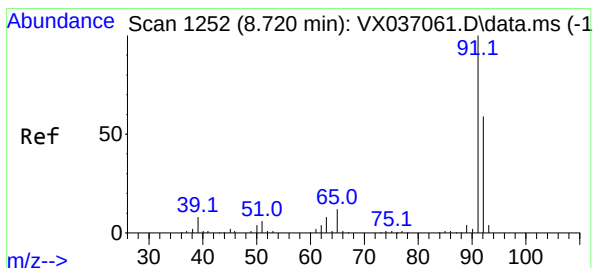
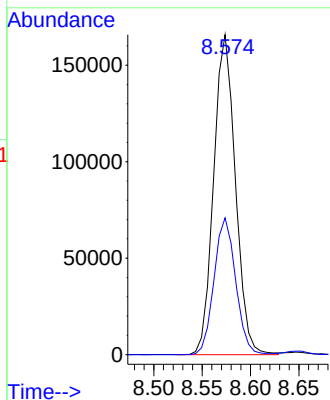
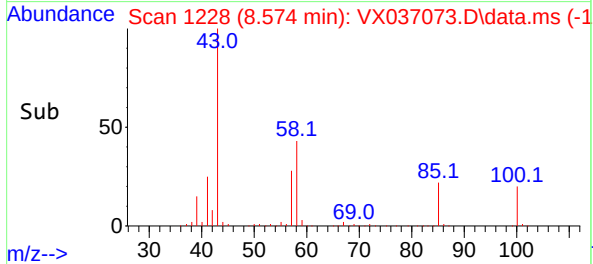
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



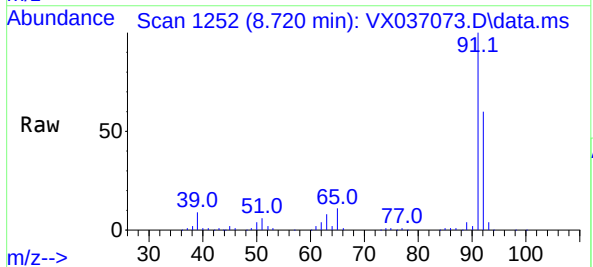
Tgt Ion: 43 Resp: 25903
Ion Ratio Lower Upper
43 100
58 42.5 30.4 45.6

Manual Integrations
APPROVED

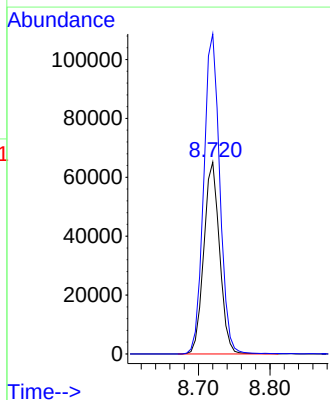
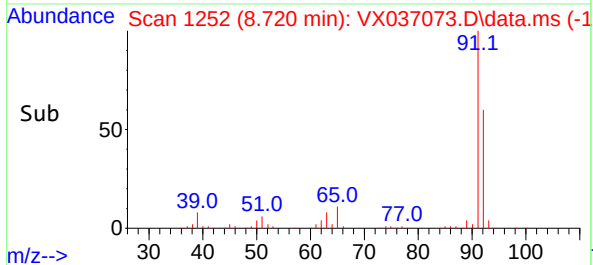
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

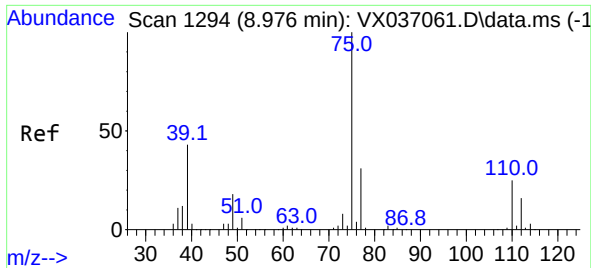


#52
Toluene
Concen: 18.824 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



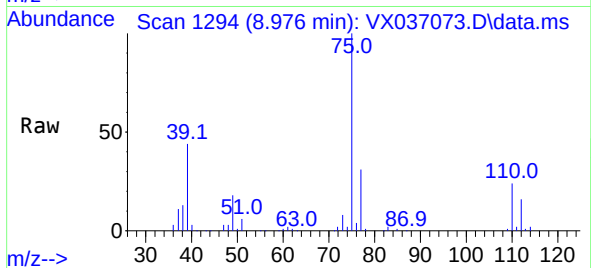
Tgt Ion: 92 Resp: 99716
Ion Ratio Lower Upper
92 100
91 169.5 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 19.107 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

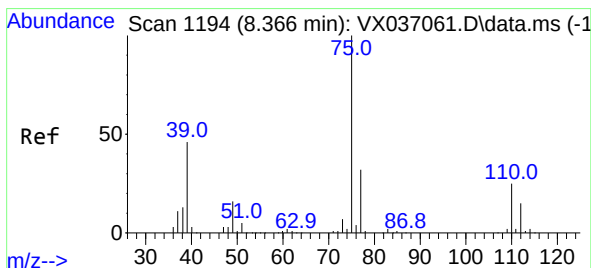
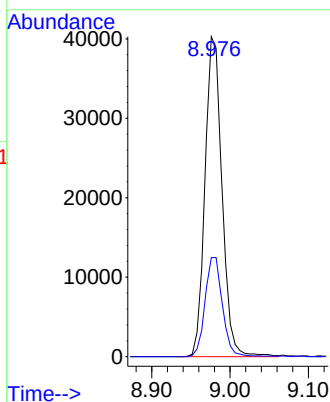
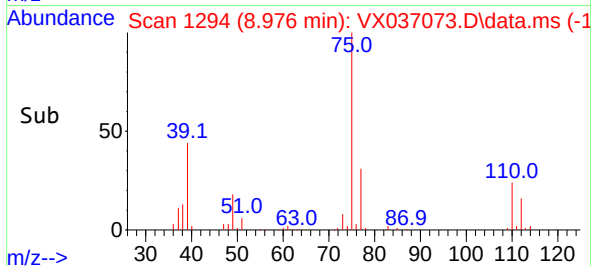
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



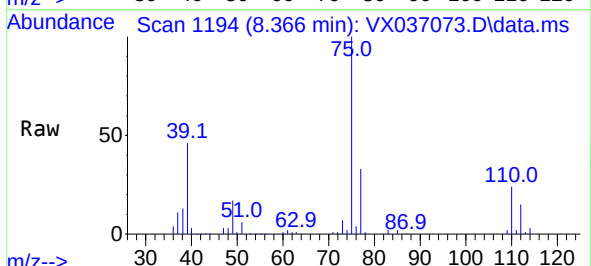
Tgt Ion: 75 Resp: 6068
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5

Manual Integrations
APPROVED

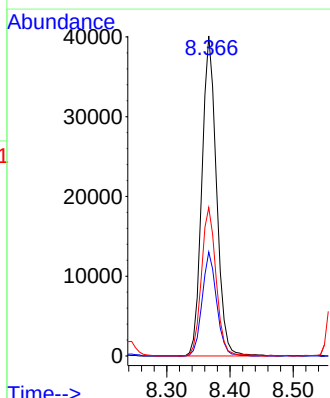
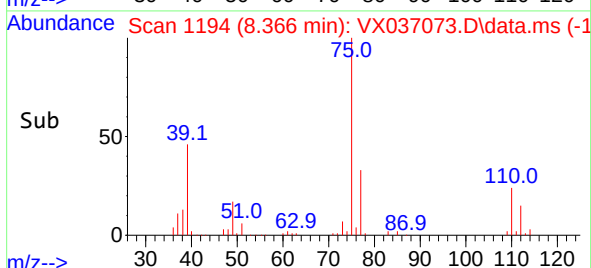
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

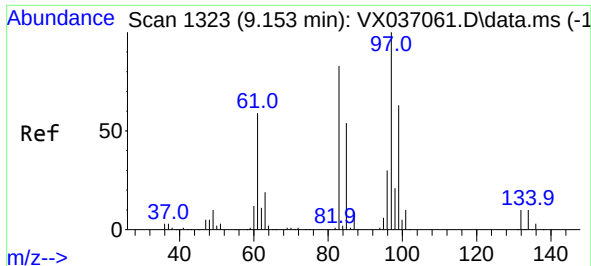


#54
cis-1,3-Dichloropropene
Concen: 18.831 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



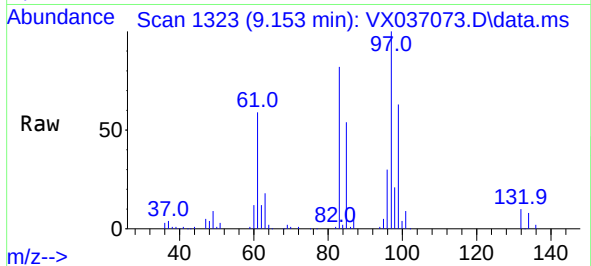
Tgt Ion: 75 Resp: 64631
Ion Ratio Lower Upper
75 100
77 32.5 25.3 37.9
39 46.4 46.7 70.1#





#55
1,1,2-Trichloroethane
Concen: 18.842 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

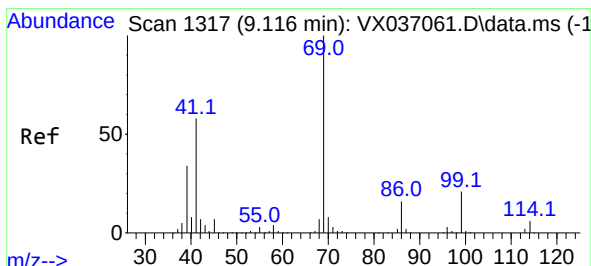
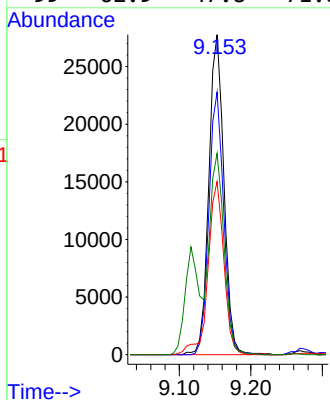
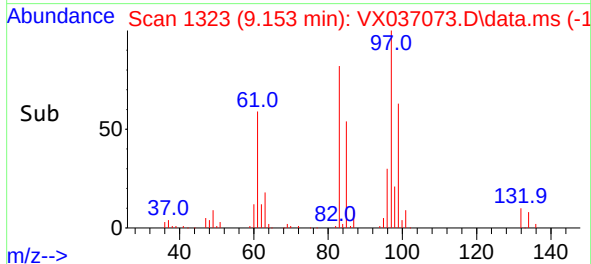
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



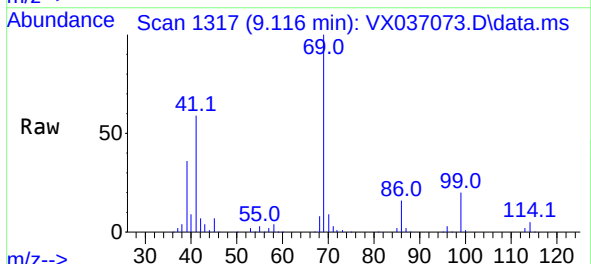
Tgt Ion	Ratio	Lower	Upper
97	100		
83	82.1	65.8	98.8
85	54.1	41.6	62.4
99	62.9	47.8	71.8

Manual Integrations
APPROVED

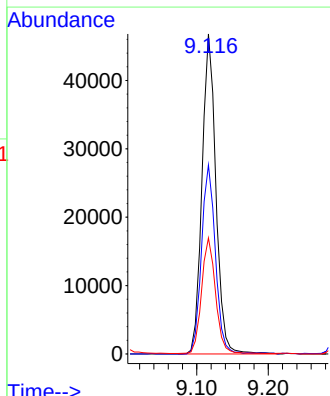
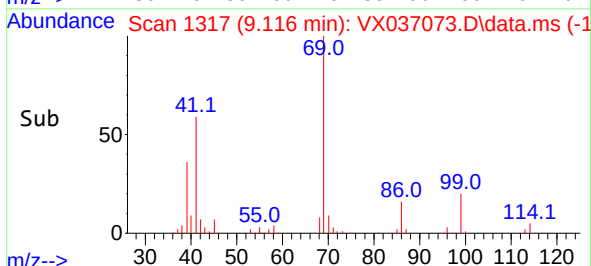
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

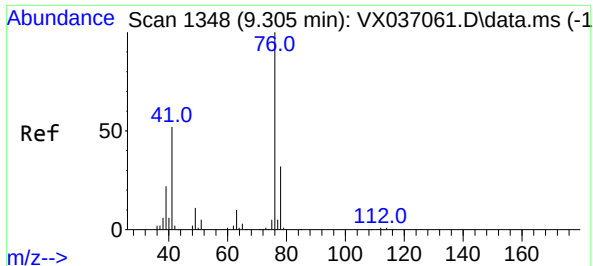


#56
Ethyl methacrylate
Concen: 18.727 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



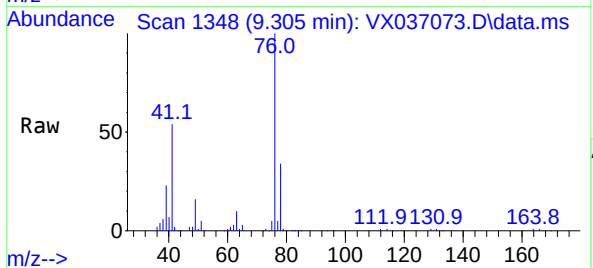
Tgt Ion	Ratio	Lower	Upper
69	100		
41	59.2	56.8	85.2
39	36.3	32.0	48.0





#57
1,3-Dichloropropane
Concen: 18.420 ug/l
RT: 9.305 min Scan# 11173
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

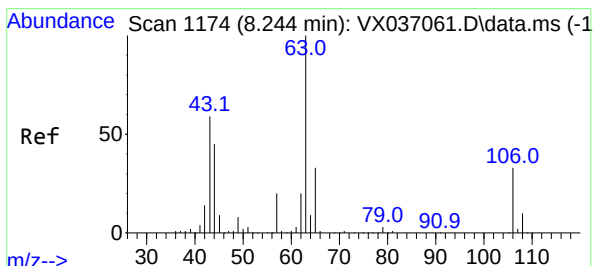
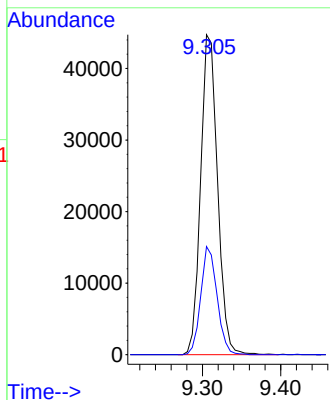
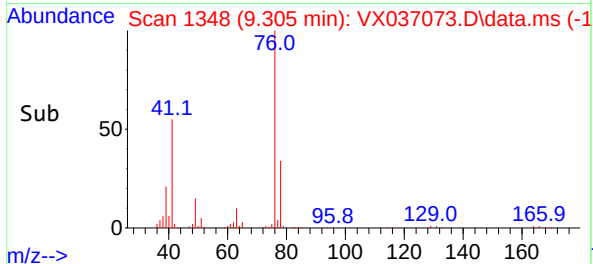
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



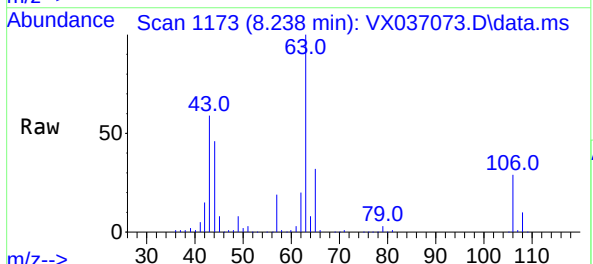
Tgt Ion: 76 Resp: 66979
Ion Ratio Lower Upper
76 100
78 32.5 26.1 39.1

Manual Integrations
APPROVED

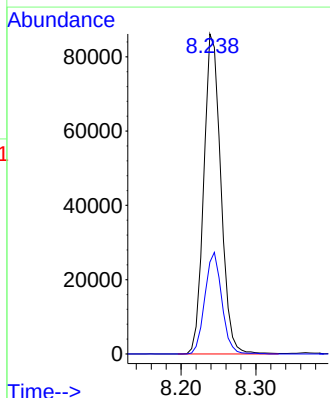
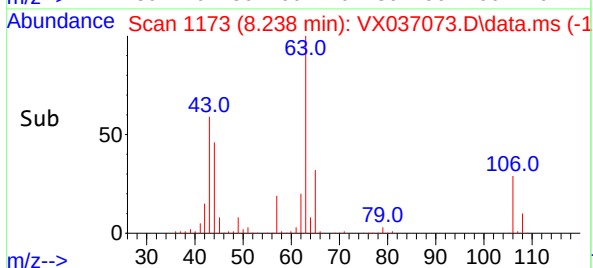
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

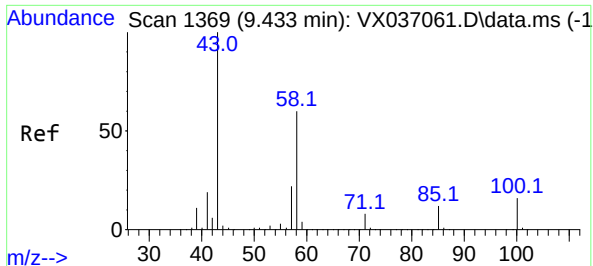


#58
2-Chloroethyl Vinyl ether
Concen: 84.095 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



Tgt Ion: 63 Resp: 136351
Ion Ratio Lower Upper
63 100
106 31.5 22.5 33.7





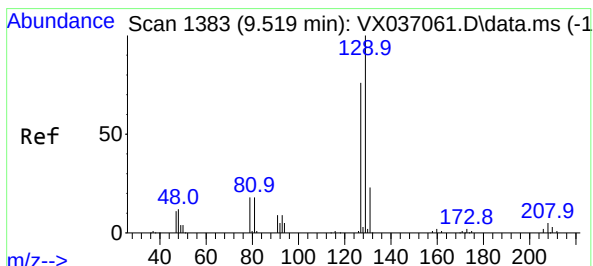
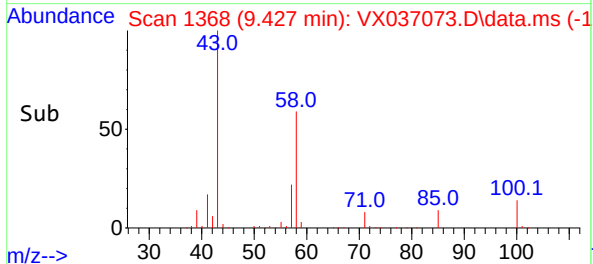
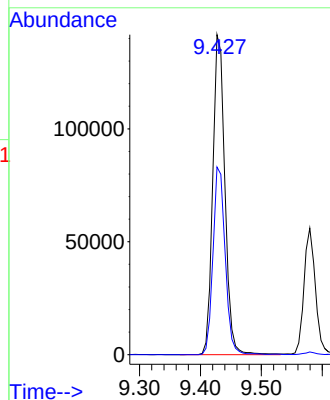
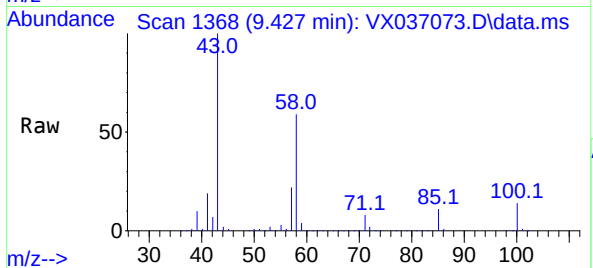
#59
2-Hexanone
Concen: 93.327 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

Tgt Ion: 43 Resp: 19589
Ion Ratio Lower Upper
43 100
58 58.8 26.2 78.5

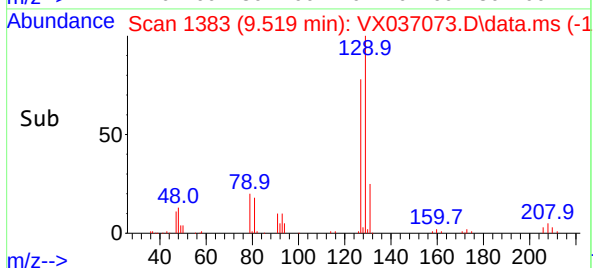
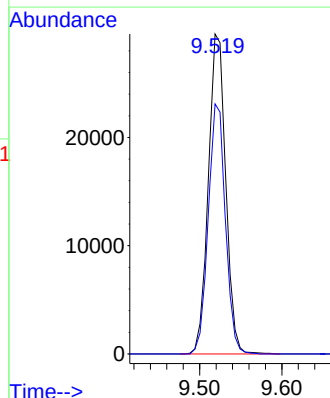
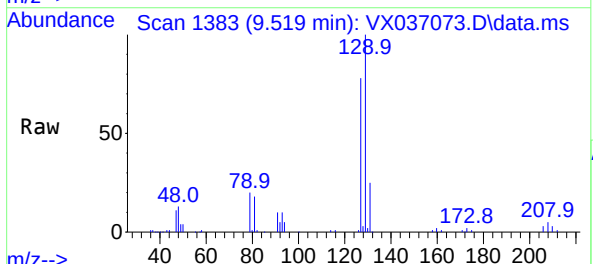
Manual Integrations
APPROVED

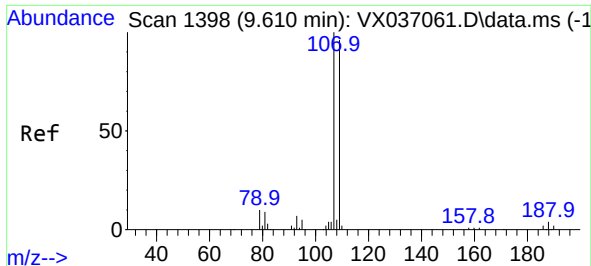
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#60
Dibromochloromethane
Concen: 18.890 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

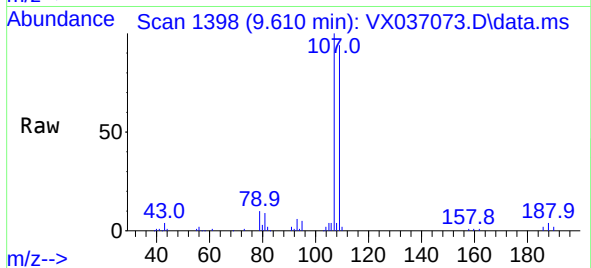
Tgt Ion:129 Resp: 43382
Ion Ratio Lower Upper
129 100
127 77.1 38.8 116.4





#61
1,2-Dibromoethane
Concen: 18.749 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

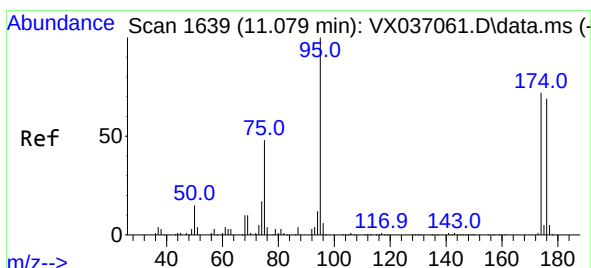
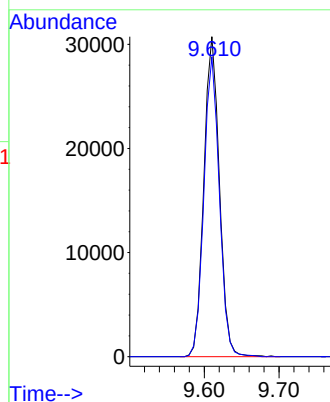
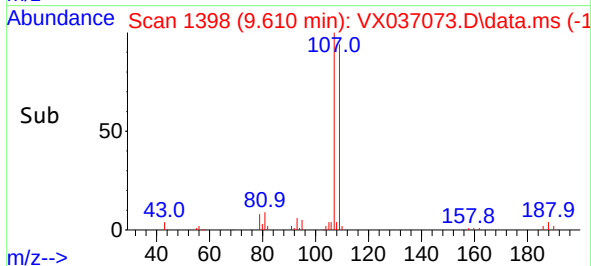
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



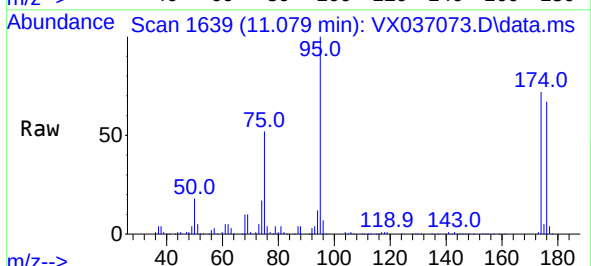
Tgt Ion:107 Resp: 44279
Ion Ratio Lower Upper
107 100
109 93.3 75.2 112.8

Manual Integrations
APPROVED

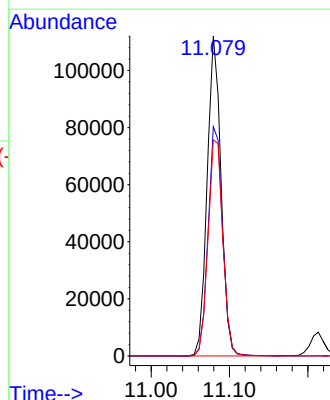
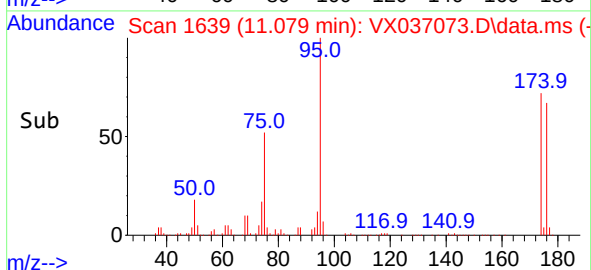
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

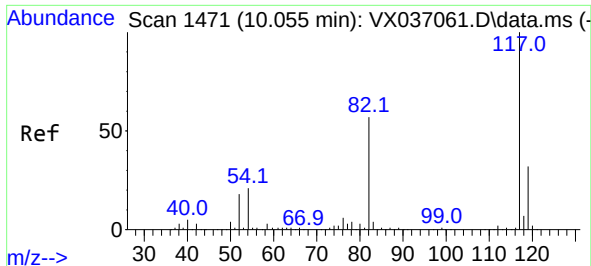


#62
4-Bromofluorobenzene
Concen: 48.929 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



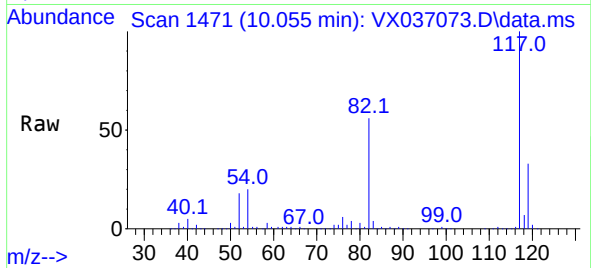
Tgt Ion: 95 Resp: 137239
Ion Ratio Lower Upper
95 100
174 74.6 0.0 135.6
176 72.1 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

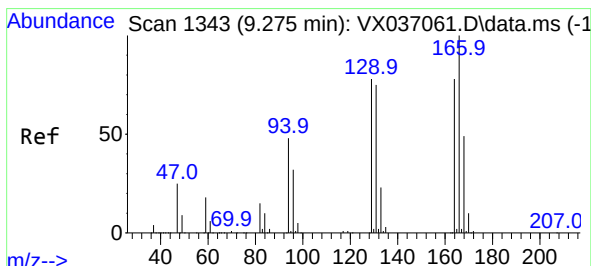
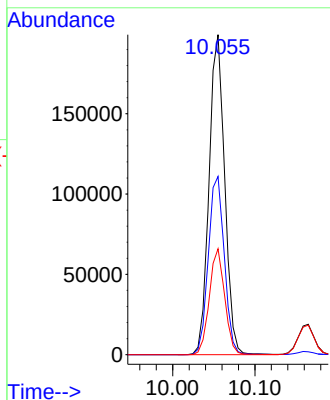
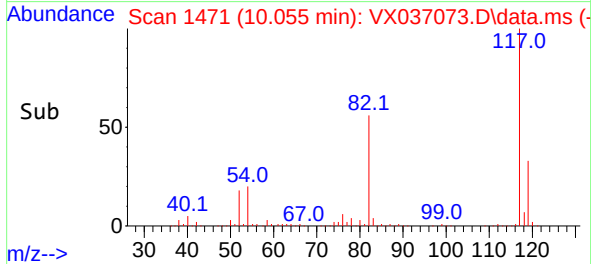
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



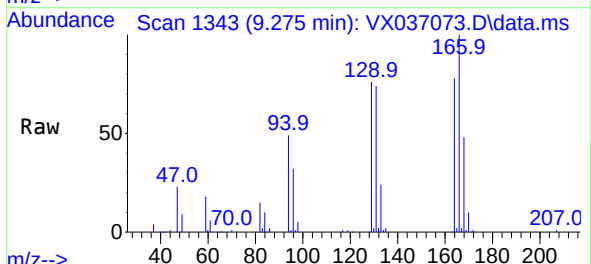
Tgt Ion:117 Resp: 263475
Ion Ratio Lower Upper
117 100
82 55.7 46.2 69.4
119 33.1 25.5 38.3

Manual Integrations
APPROVED

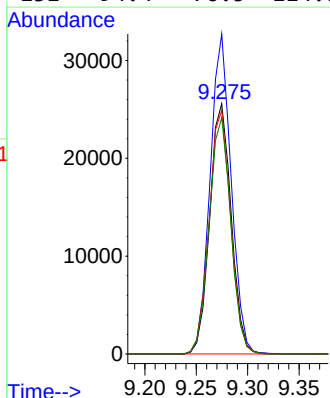
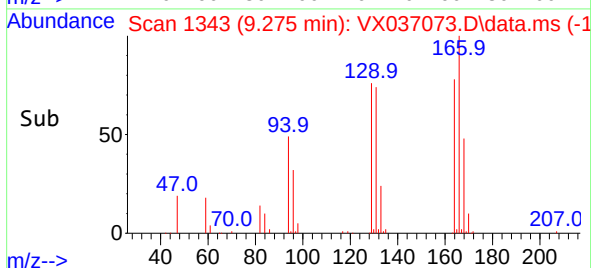
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

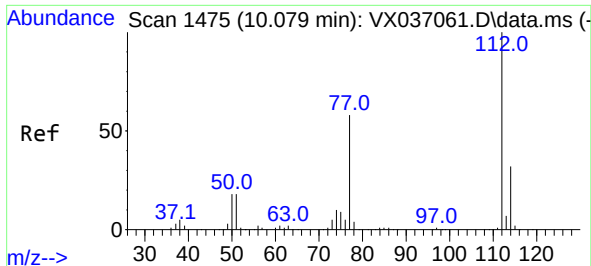


#64
Tetrachloroethene
Concen: 19.320 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



Tgt Ion:164 Resp: 37134
Ion Ratio Lower Upper
164 100
166 127.9 102.7 154.1
129 97.4 80.4 120.6
131 94.4 76.5 114.7





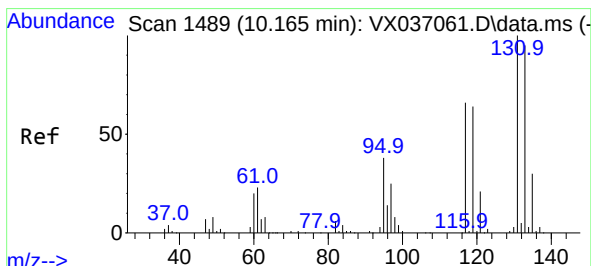
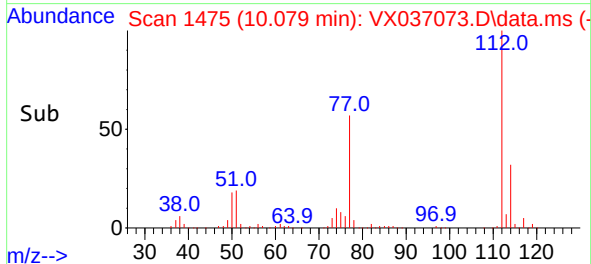
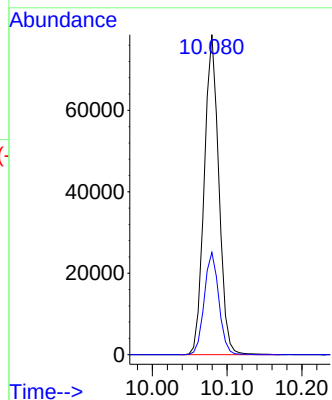
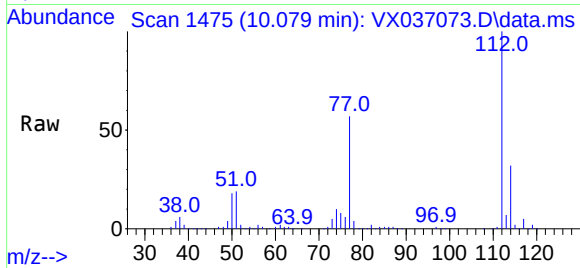
#65
Chlorobenzene
Concen: 19.116 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

Tgt Ion:112 Resp: 10645
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5

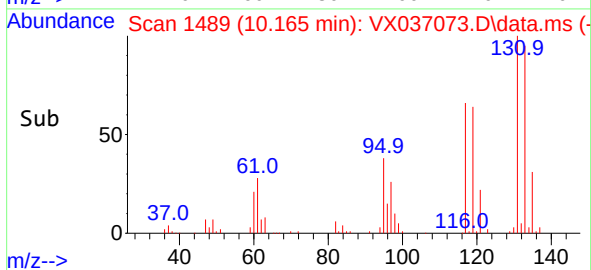
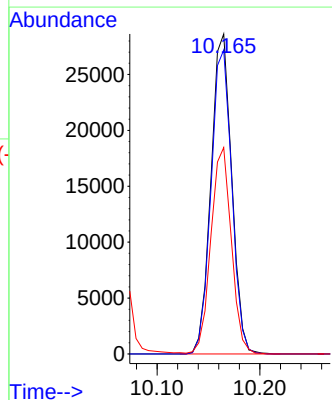
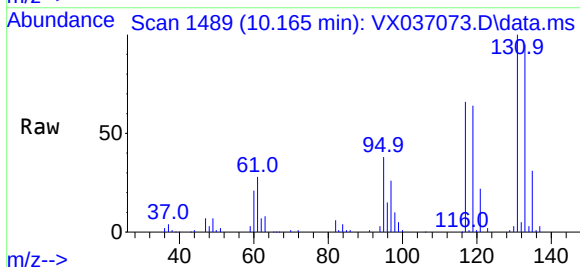
Manual Integrations
APPROVED

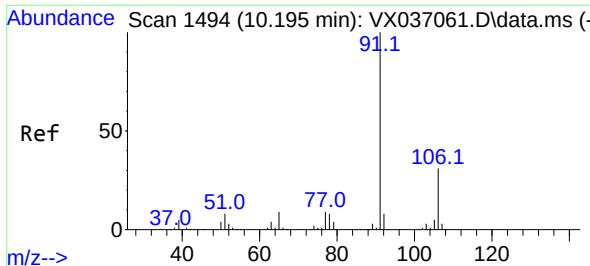
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 19.514 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

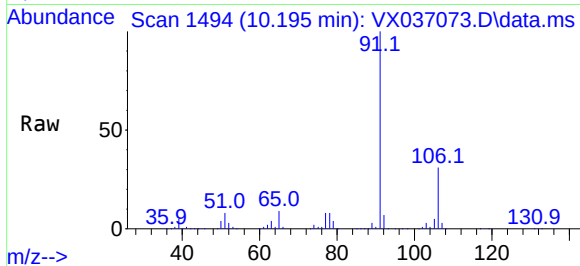
Tgt Ion:131 Resp: 40107
Ion Ratio Lower Upper
131 100
133 95.1 47.1 141.4
119 63.8 32.2 96.6





#67
Ethyl Benzene
Concen: 19.318 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

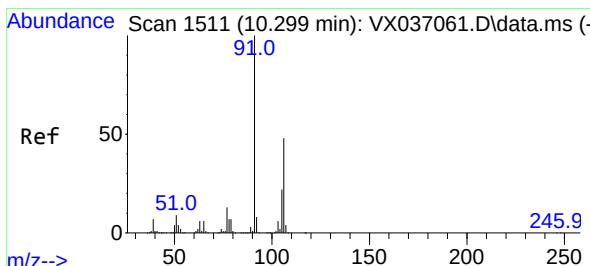
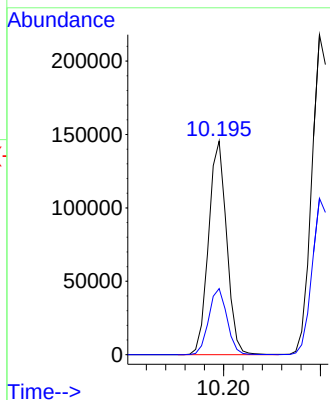
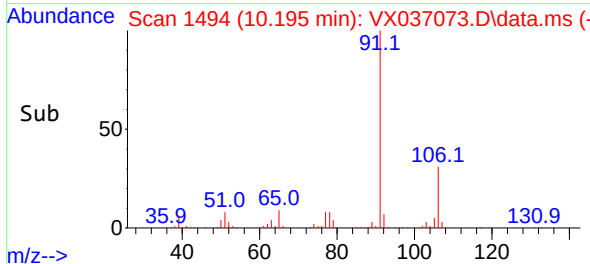
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



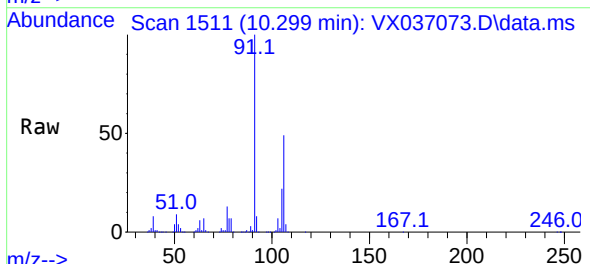
Tgt Ion: 91 Resp: 18929
Ion Ratio Lower Upper
91 100
106 30.9 24.9 37.3

Manual Integrations
APPROVED

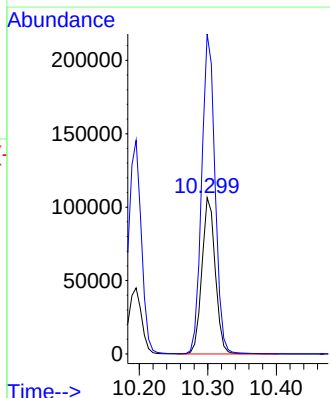
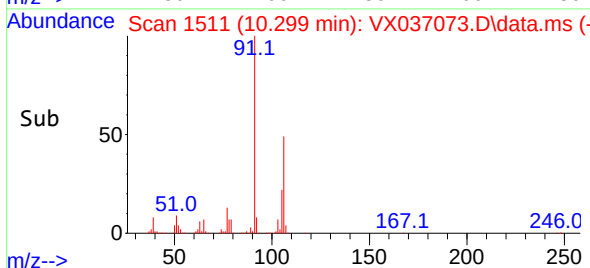
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

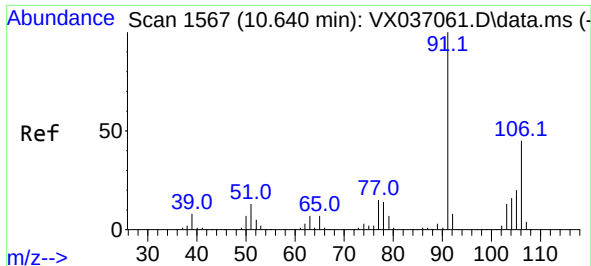


#68
m/p-Xylenes
Concen: 38.144 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



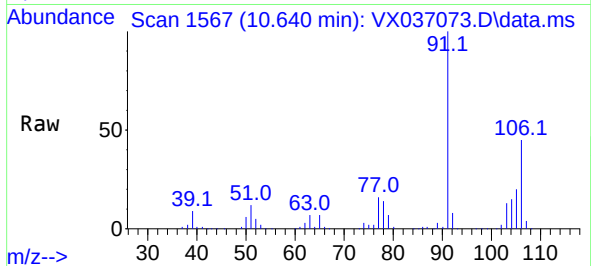
Tgt Ion:106 Resp: 144339
Ion Ratio Lower Upper
106 100
91 204.8 165.5 248.3





#69
o-Xylene
Concen: 18.852 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

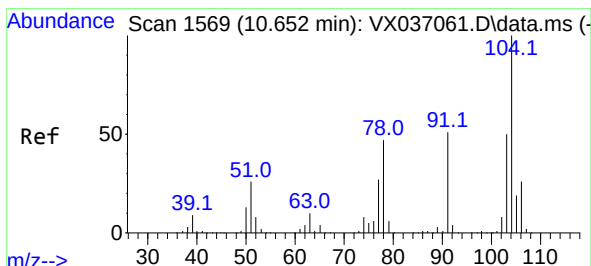
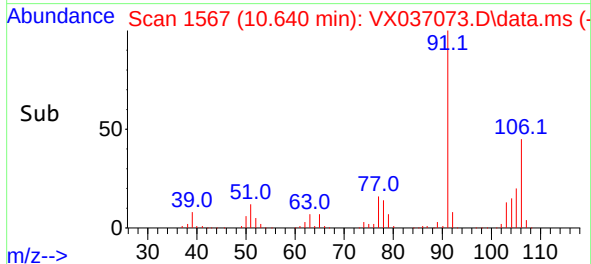
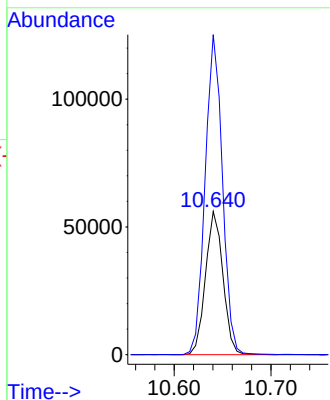
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



Tgt Ion:106 Resp: 70380
Ion Ratio Lower Upper
106 100
91 221.6 108.9 326.8

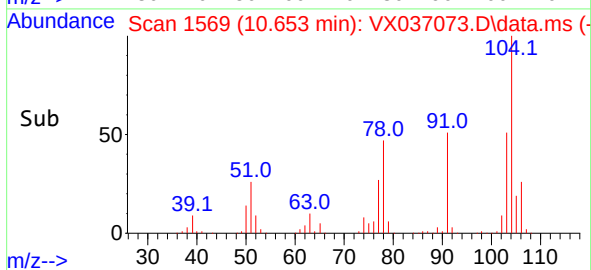
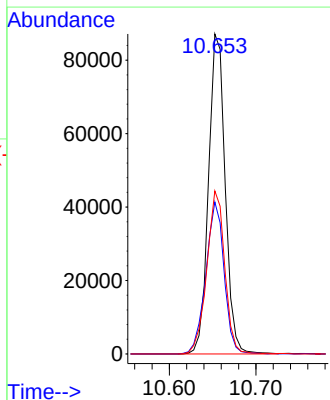
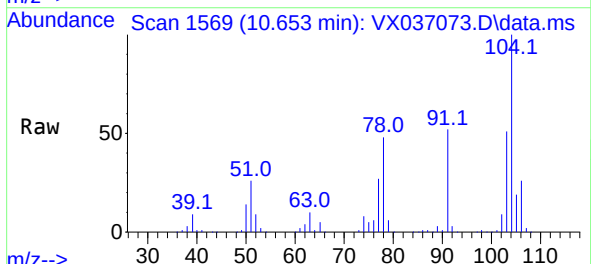
Manual Integrations
APPROVED

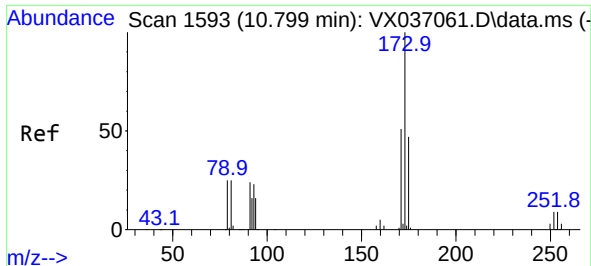
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#70
Styrene
Concen: 18.965 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.001 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

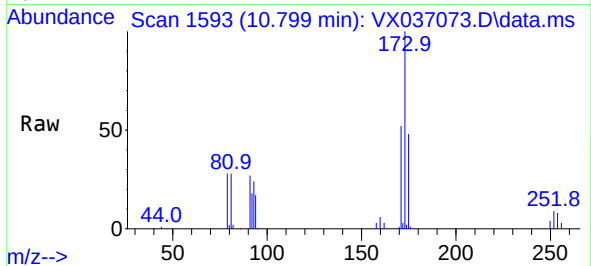
Tgt Ion:104 Resp: 116627
Ion Ratio Lower Upper
104 100
78 52.2 43.6 65.4
103 55.0 43.6 65.4





#71
Bromoform
Concen: 18.901 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

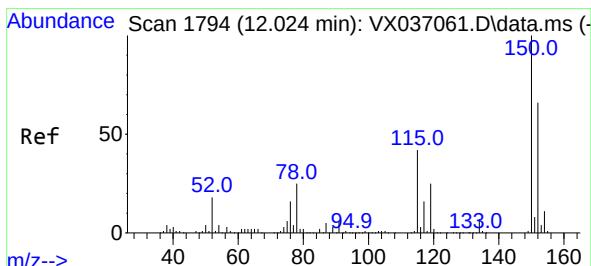
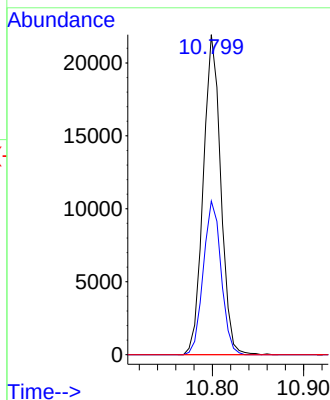
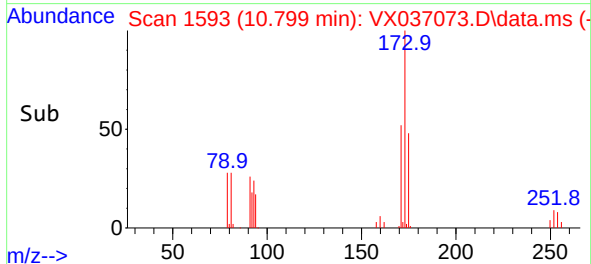
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



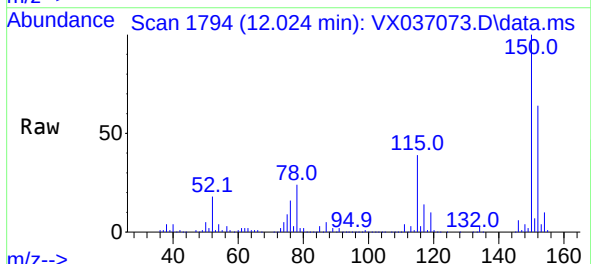
Tgt Ion:173 Resp: 2905
Ion Ratio Lower Upper
173 100
175 48.8 24.1 72.4
254 0.0 0.0 0.0

Manual Integrations
APPROVED

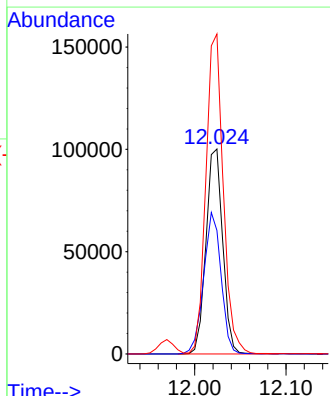
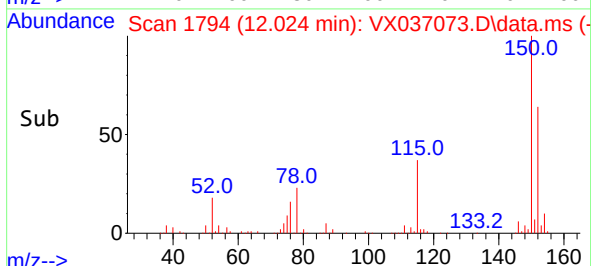
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

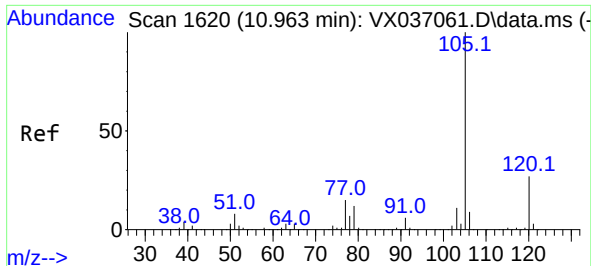


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



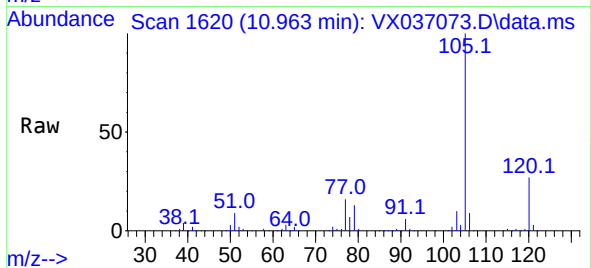
Tgt Ion:152 Resp: 127511
Ion Ratio Lower Upper
152 100
115 71.9 43.3 129.9
150 161.5 0.0 345.0





#73
Isopropylbenzene
Concen: 19.699 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

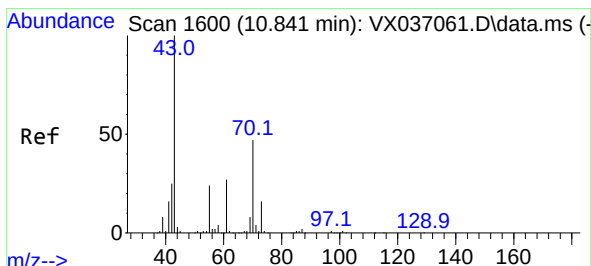
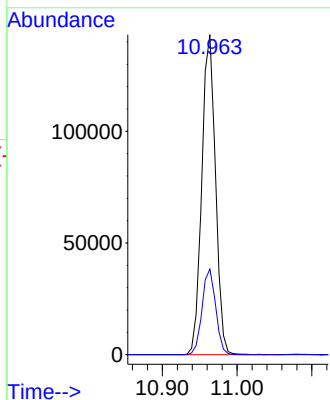
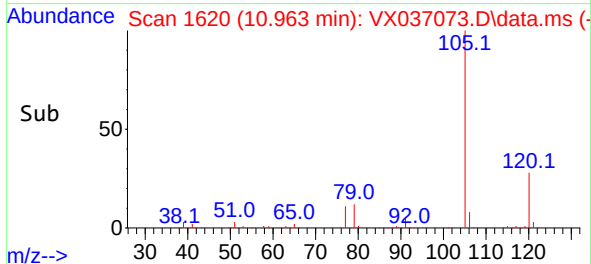
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



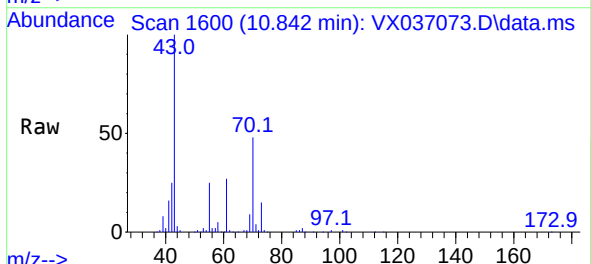
Tgt Ion:105 Resp: 182578
Ion Ratio Lower Upper
105 100
120 26.5 12.9 38.6

Manual Integrations
APPROVED

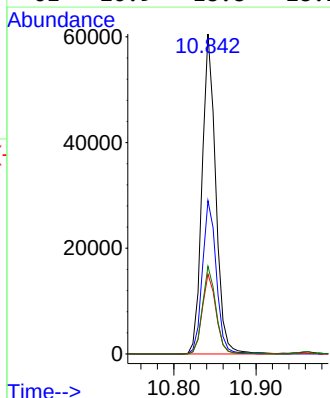
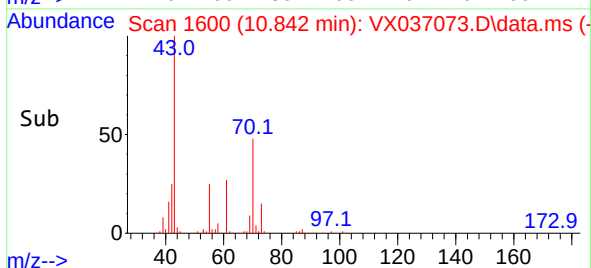
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

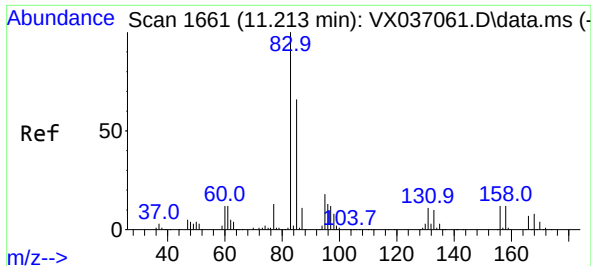


#74
N-ethyl acetate
Concen: 19.417 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



Tgt Ion: 43 Resp: 69925
Ion Ratio Lower Upper
43 100
70 49.0 32.9 49.3
55 25.3 19.3 28.9
61 26.9 18.8 28.2





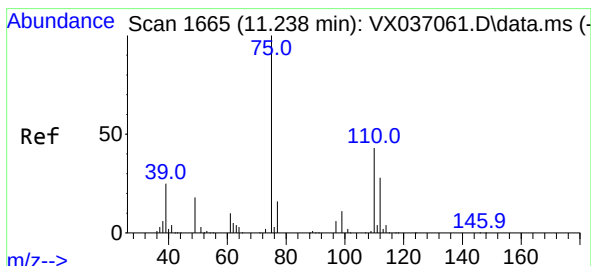
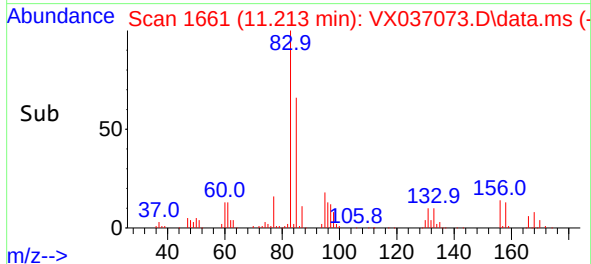
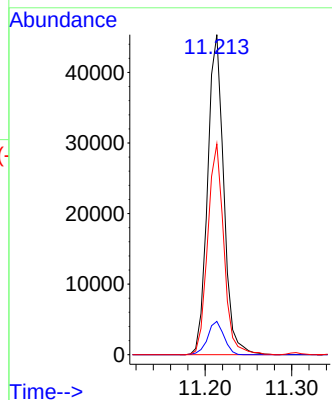
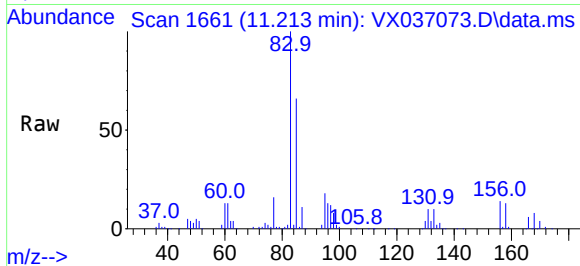
#75
1,1,2,2-Tetrachloroethane
Concen: 18.800 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

Tgt Ion: 83 Resp: 58680
Ion Ratio Lower Upper
83 100
131 10.5 5.3 15.8
85 66.0 32.0 96.2

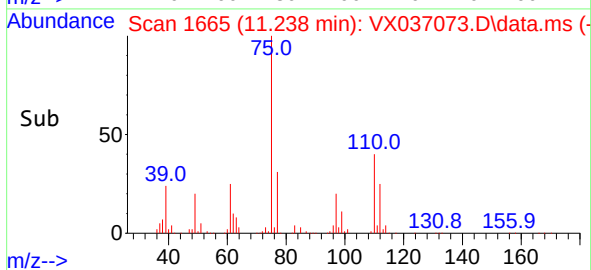
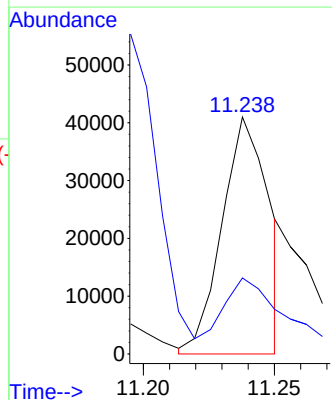
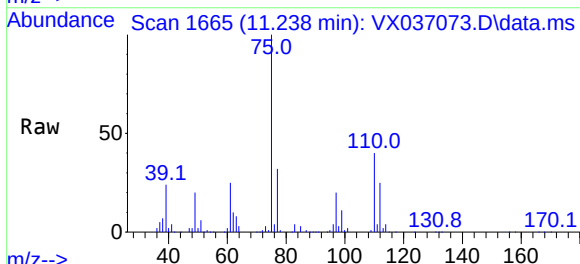
Manual Integrations
APPROVED

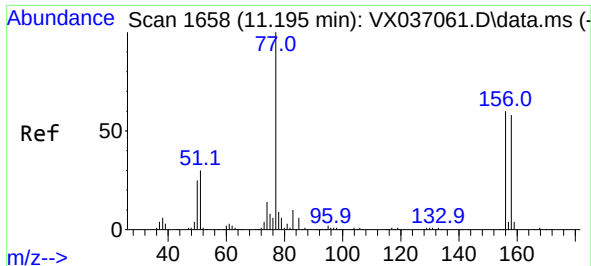
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#76
1,2,3-Trichloropropane
Concen: 18.783 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

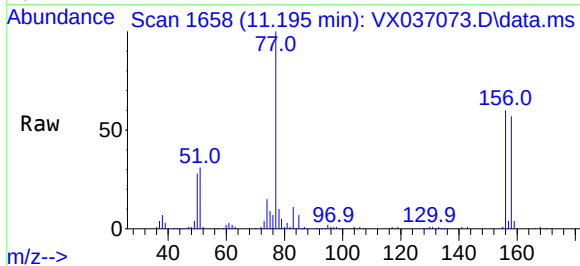
Tgt Ion: 75 Resp: 51006
Ion Ratio Lower Upper
75 100
77 43.6 19.1 57.5





#77
Bromobenzene
Concen: 19.569 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

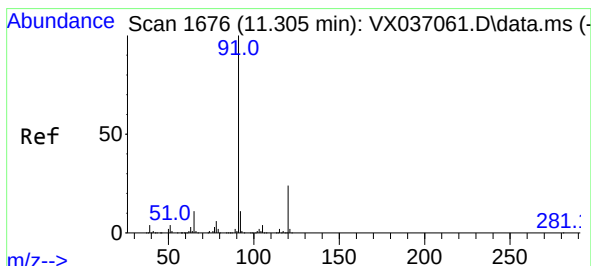
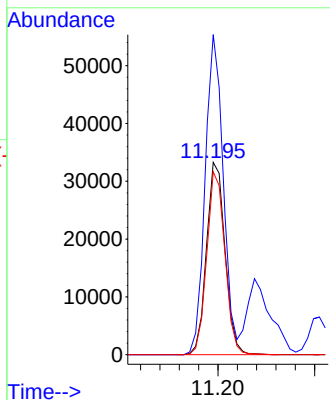
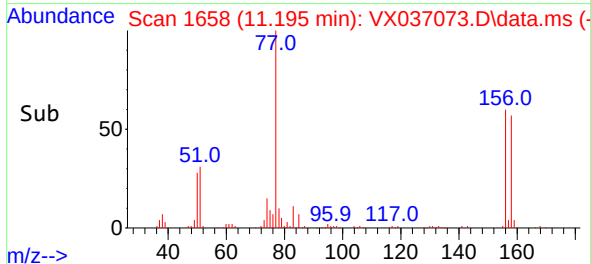
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



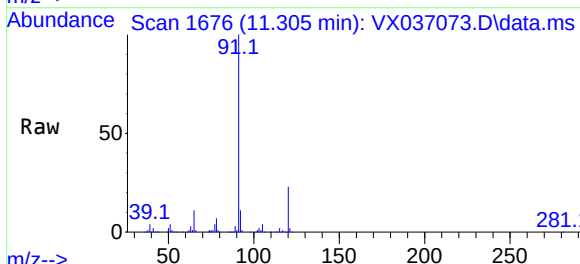
Tgt Ion:156 Resp: 44294
Ion Ratio Lower Upper
156 100
77 161.5 88.4 265.3
158 92.9 48.0 144.0

Manual Integrations
APPROVED

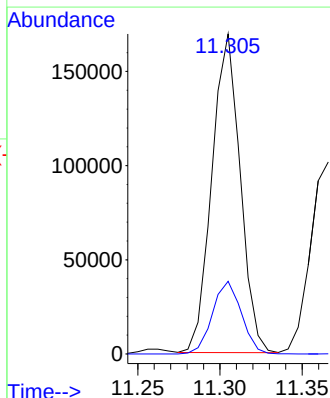
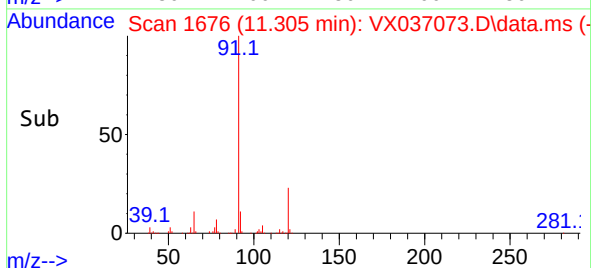
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

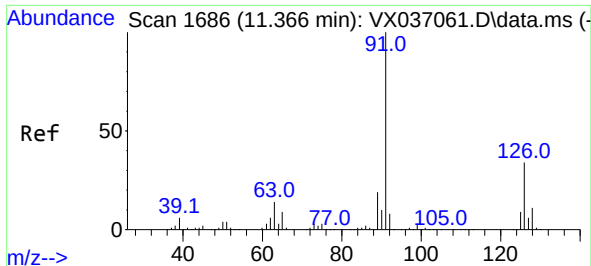


#78
n-propylbenzene
Concen: 19.660 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



Tgt Ion: 91 Resp: 202895
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.4





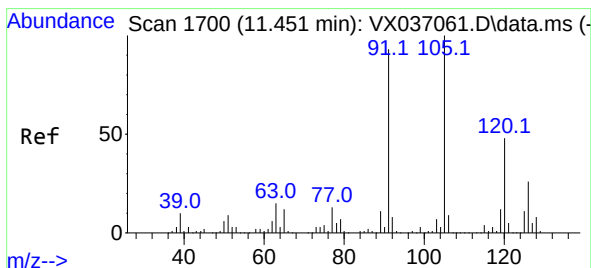
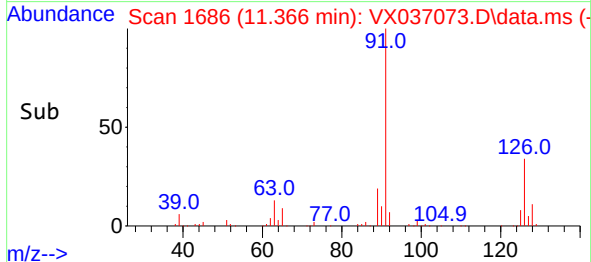
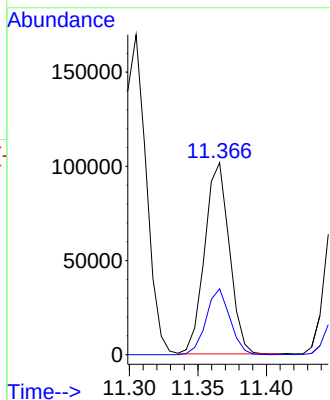
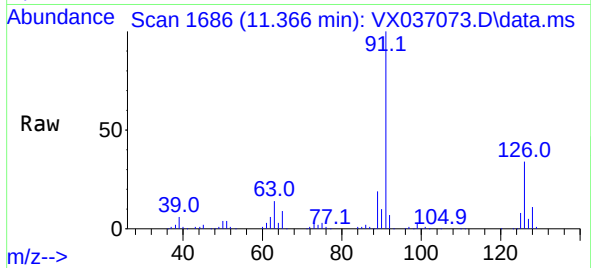
#79
2-Chlorotoluene
Concen: 19.306 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

Tgt Ion: 91 Resp: 12732
Ion Ratio Lower Upper
91 100
126 33.3 16.3 48.8

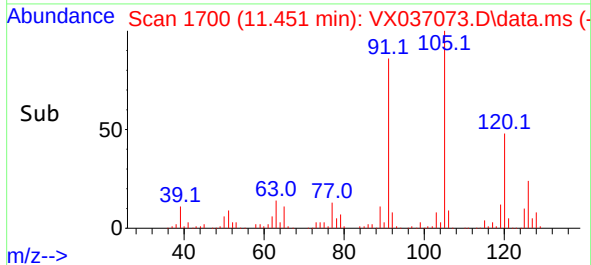
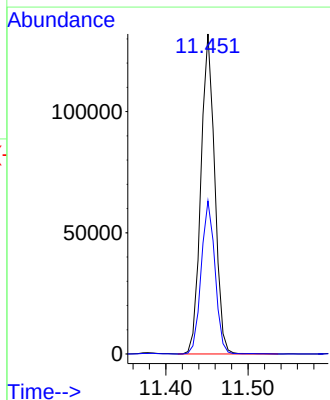
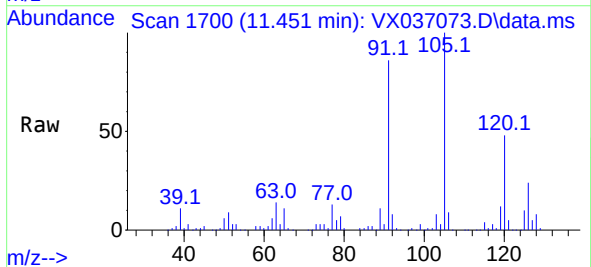
Manual Integrations
APPROVED

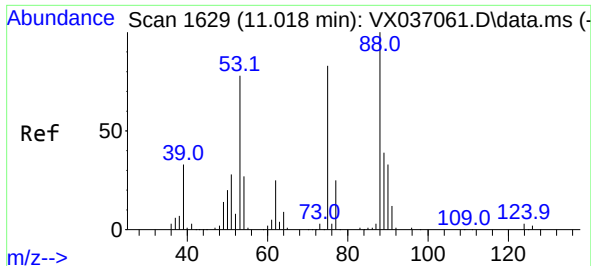
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#80
1,3,5-Trimethylbenzene
Concen: 19.927 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

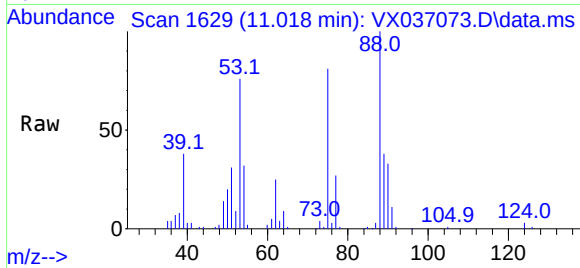
Tgt Ion:105 Resp: 154061
Ion Ratio Lower Upper
105 100
120 47.6 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 18.155 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

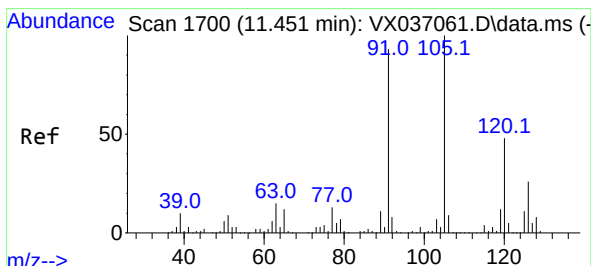
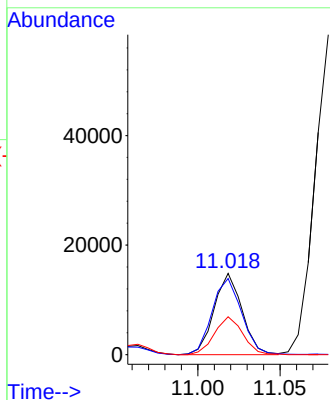
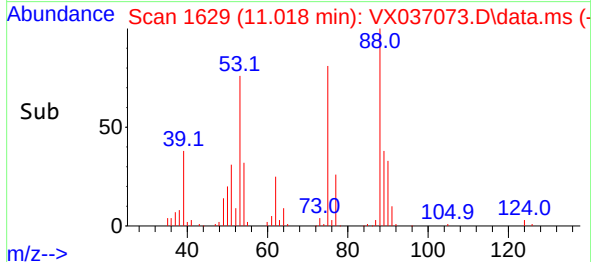
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



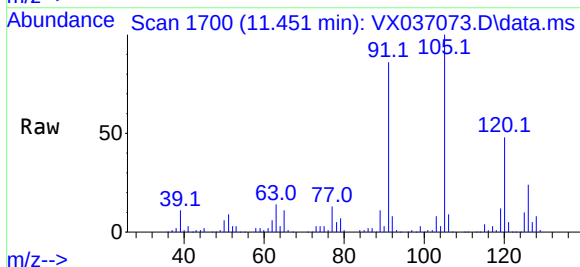
Tgt Ion: 75 Resp: 1765
Ion Ratio Lower Upper
75 100
53 99.6 90.5 135.7
89 46.9 36.9 55.3

Manual Integrations
APPROVED

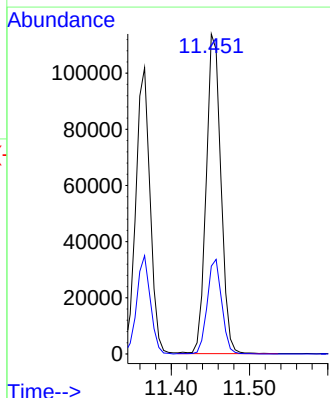
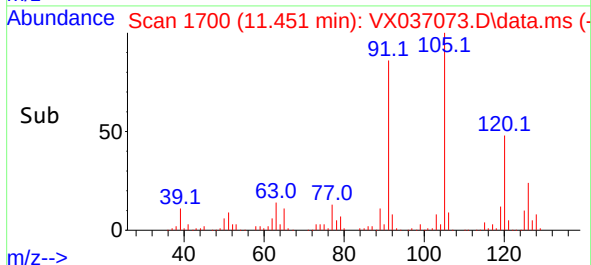
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

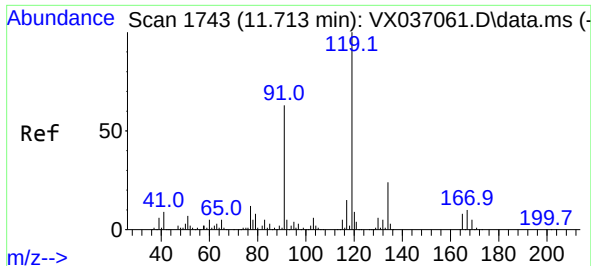


#82
4-Chlorotoluene
Concen: 19.426 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



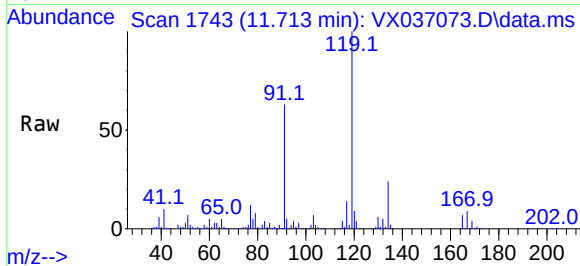
Tgt Ion: 91 Resp: 147888
Ion Ratio Lower Upper
91 100
126 29.3 14.2 42.6





#83
tert-Butylbenzene
Concen: 19.932 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

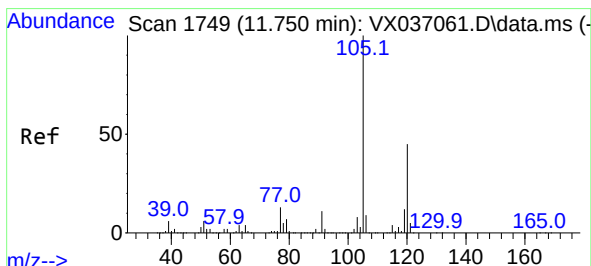
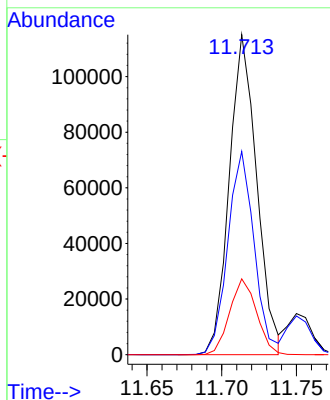
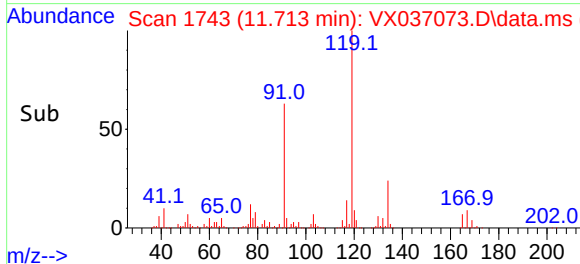
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



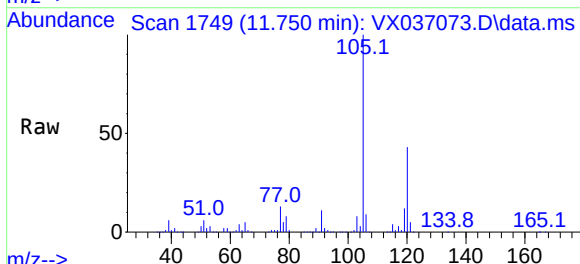
Tgt Ion:119 Resp: 14696
Ion Ratio Lower Upper
119 100
91 61.1 31.2 93.6
134 23.3 11.7 35.0

Manual Integrations
APPROVED

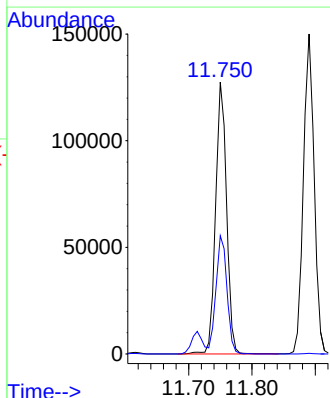
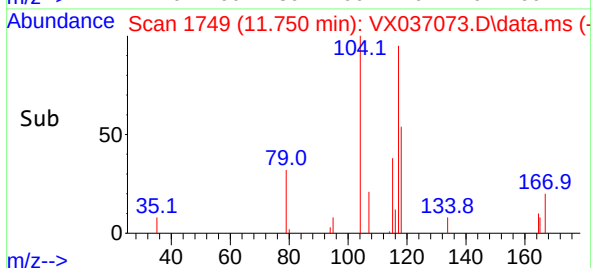
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

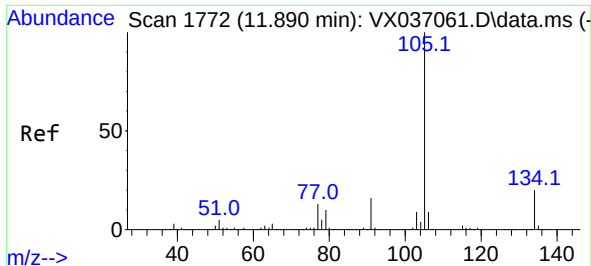


#84
1,2,4-Trimethylbenzene
Concen: 19.570 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



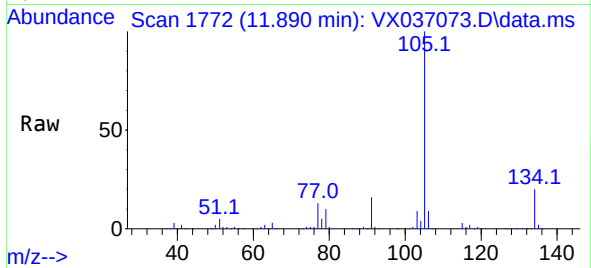
Tgt Ion:105 Resp: 152911
Ion Ratio Lower Upper
105 100
120 43.4 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 20.372 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX037073.D
 Acq: 18 Aug 2023 10:42

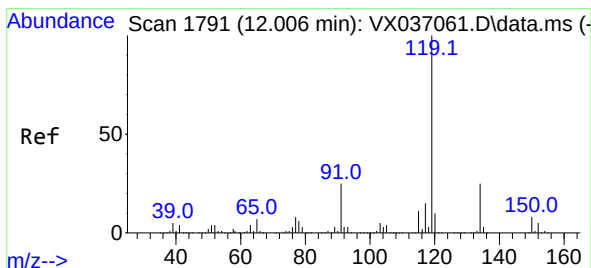
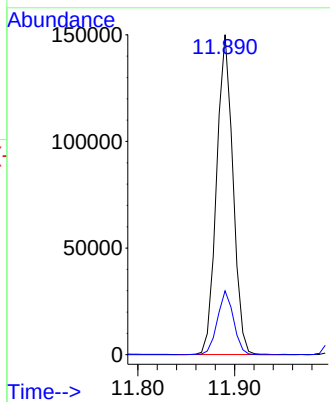
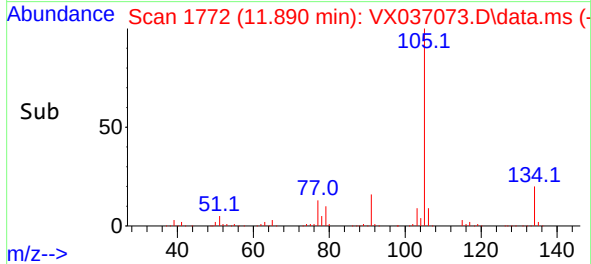
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818WBS01



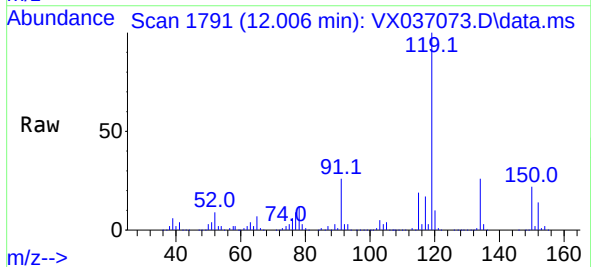
Tgt Ion:105 Resp: 17544
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.4

Manual Integrations
 APPROVED

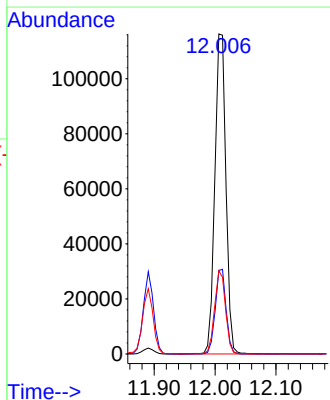
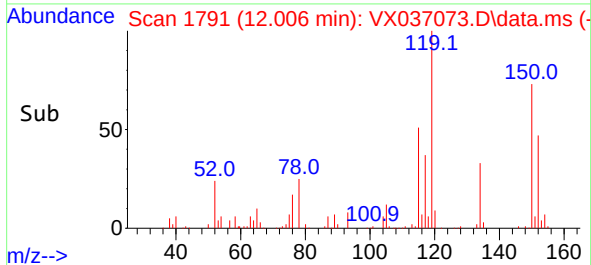
Reviewed By :Semsettin Yesilyurt 08/21/2023
 Supervised By :Mahesh Dadoda 08/21/2023

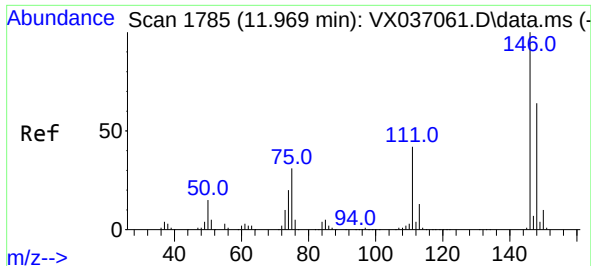


#86
 p-Isopropyltoluene
 Concen: 19.779 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX037073.D
 Acq: 18 Aug 2023 10:42



Tgt Ion:119 Resp: 146638
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.3
 91 25.7 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.938 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Instrument :

MSVOA_X

ClientSampleId :

VX0818WBS01

Tgt Ion:146 Resp: 8025

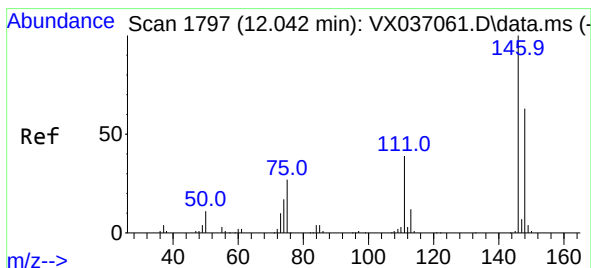
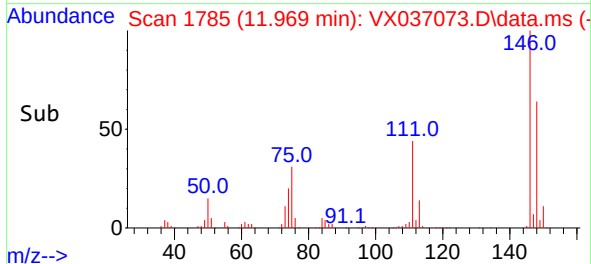
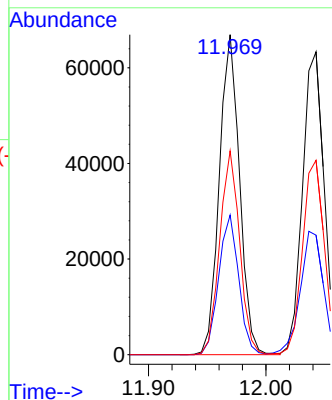
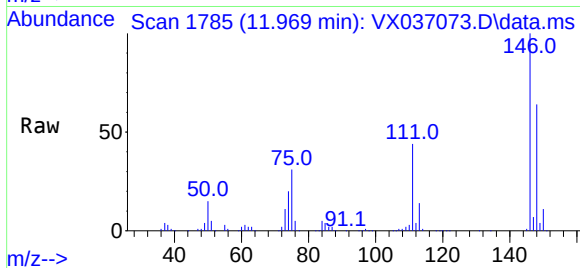
Ion	Ratio	Lower	Upper
146	100		
111	43.3	22.1	66.1
148	62.8	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/21/2023

Supervised By :Mahesh Dadoda 08/21/2023



#88

1,4-Dichlorobenzene

Concen: 18.506 ug/l

RT: 12.043 min Scan# 1797

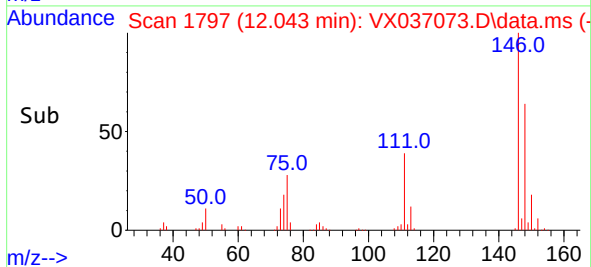
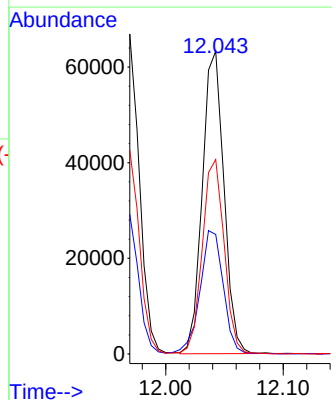
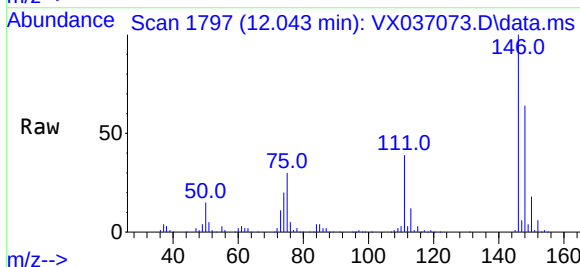
Delta R.T. 0.000 min

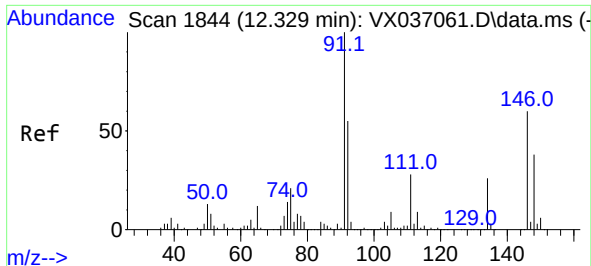
Lab File: VX037073.D

Acq: 18 Aug 2023 10:42

Tgt Ion:146 Resp: 81026

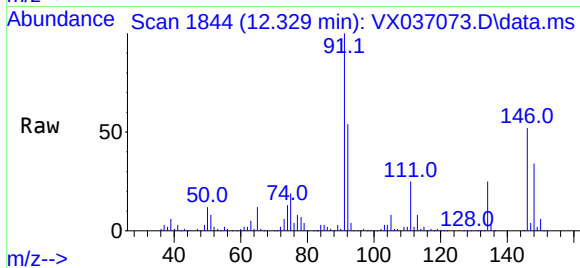
Ion	Ratio	Lower	Upper
146	100		
111	44.0	21.3	63.7
148	65.3	31.8	95.4





#89
n-Butylbenzene
Concen: 19.520 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

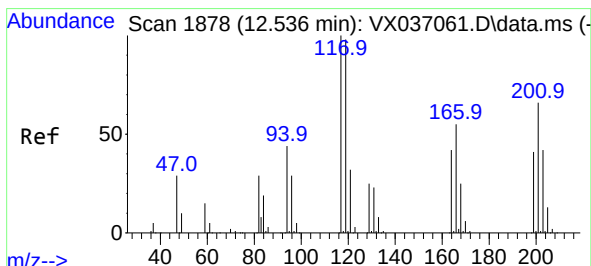
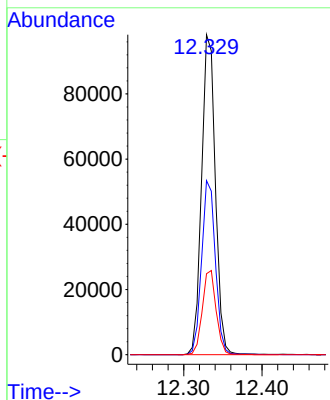
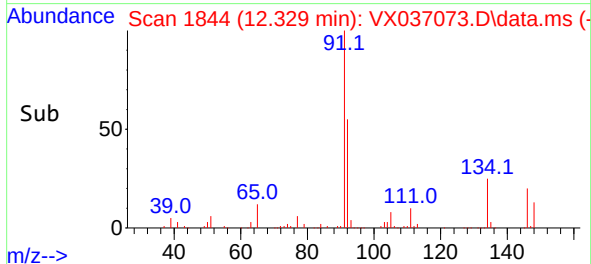
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



Tgt Ion: 91 Resp: 11998
Ion Ratio Lower Upper
91 100
92 54.5 27.4 82.0
134 26.4 12.6 37.8

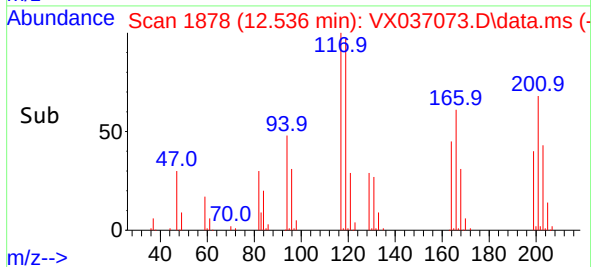
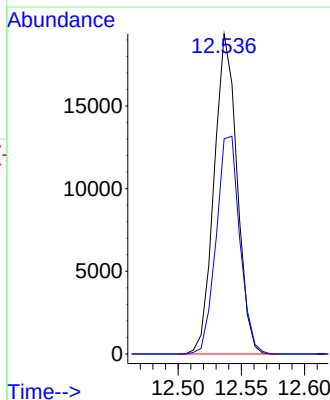
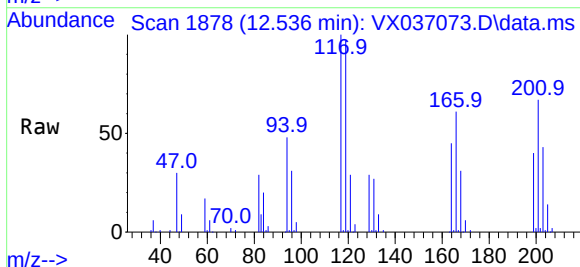
Manual Integrations
APPROVED

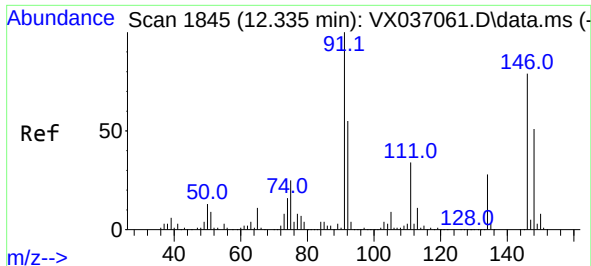
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#90
Hexachloroethane
Concen: 19.677 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

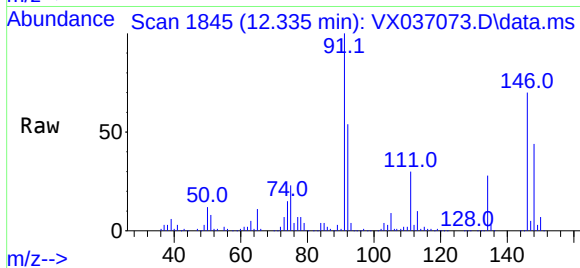
Tgt Ion:117 Resp: 24349
Ion Ratio Lower Upper
117 100
201 70.2 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 18.984 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

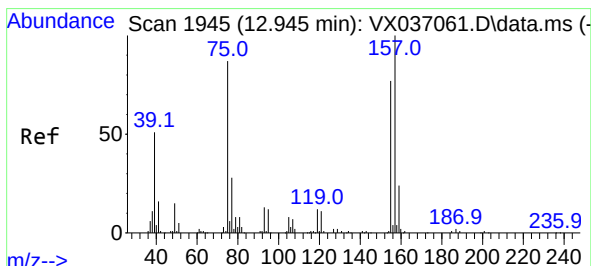
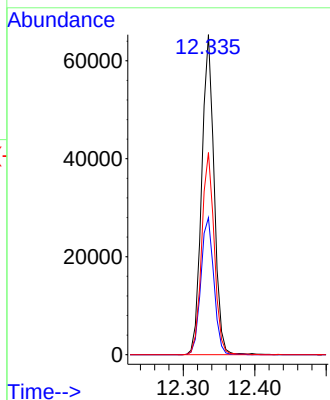
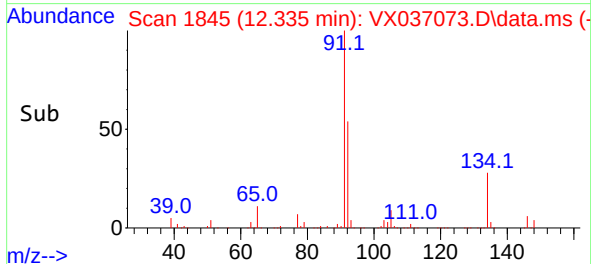
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



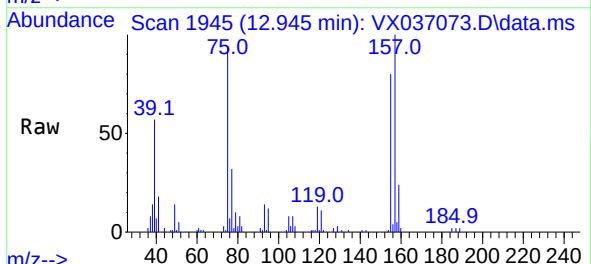
Tgt Ion:146 Resp: 78780
Ion Ratio Lower Upper
146 100
111 44.7 22.4 67.0
148 63.8 31.6 95.0

Manual Integrations
APPROVED

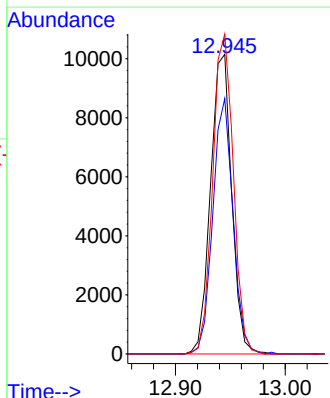
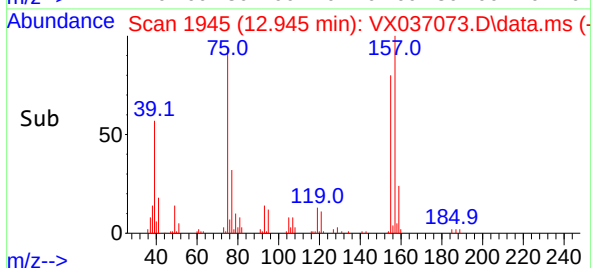
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

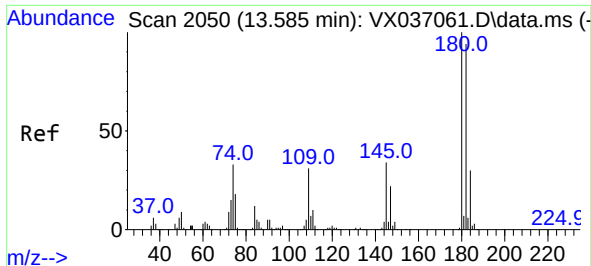


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.741 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



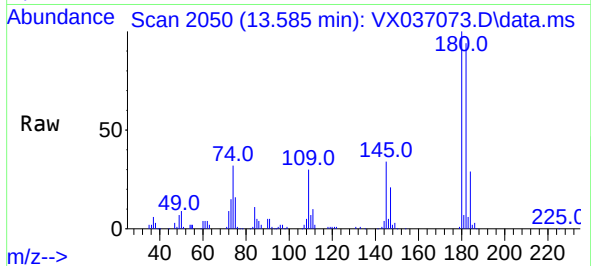
Tgt Ion: 75 Resp: 13592
Ion Ratio Lower Upper
75 100
155 81.8 36.1 108.5
157 104.4 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 19.014 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

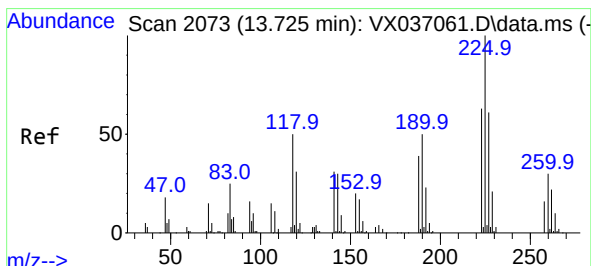
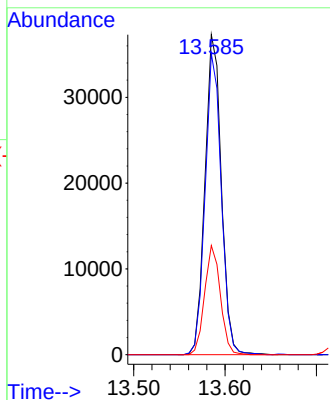
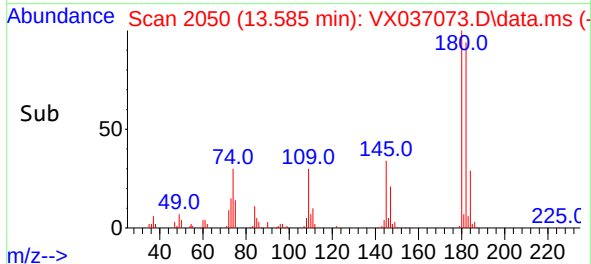
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



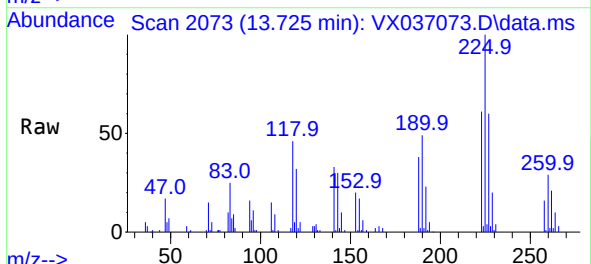
Tgt Ion:180 Resp: 46168
Ion Ratio Lower Upper
180 100
182 93.3 48.3 144.8
145 32.9 18.0 54.0

Manual Integrations
APPROVED

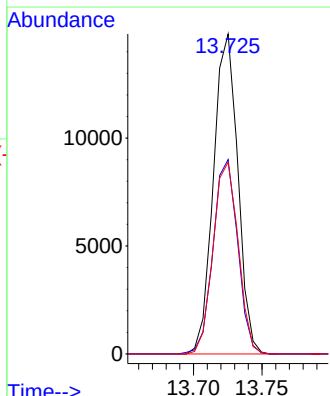
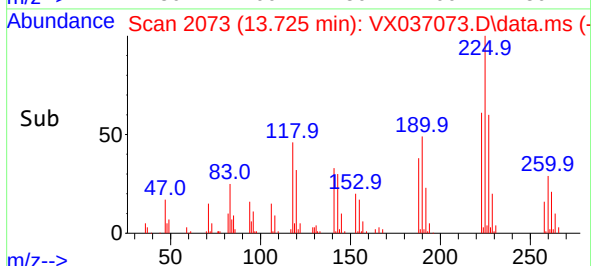
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

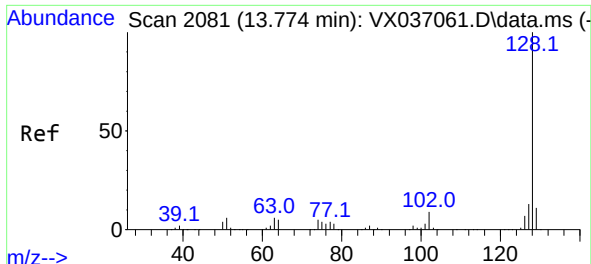


#94
Hexachlorobutadiene
Concen: 19.515 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



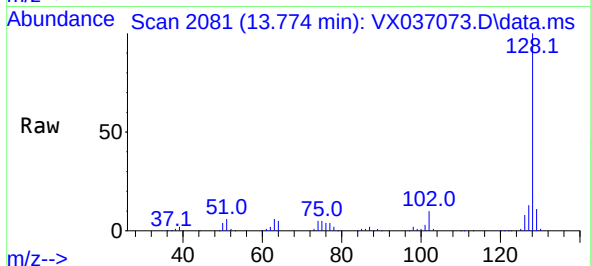
Tgt Ion:225 Resp: 18306
Ion Ratio Lower Upper
225 100
223 61.3 31.1 93.2
227 61.5 32.5 97.5





#95
Naphthalene
Concen: 16.285 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42

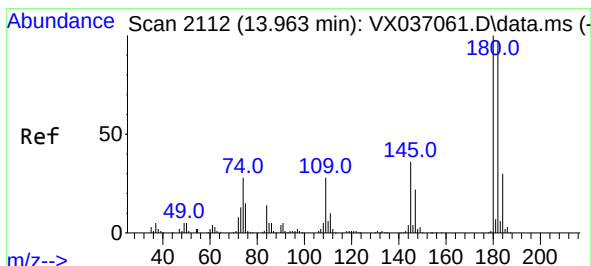
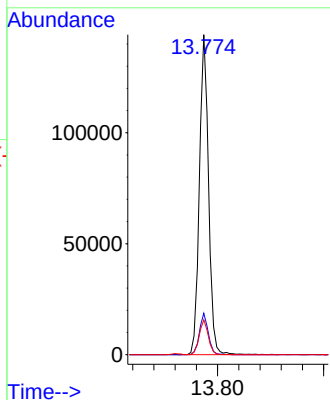
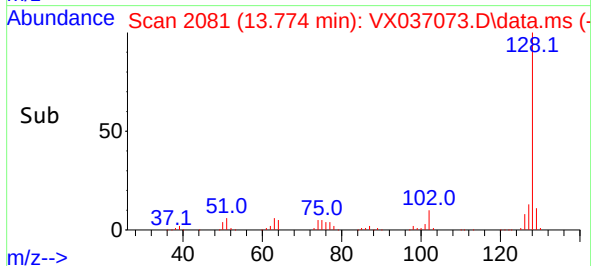
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



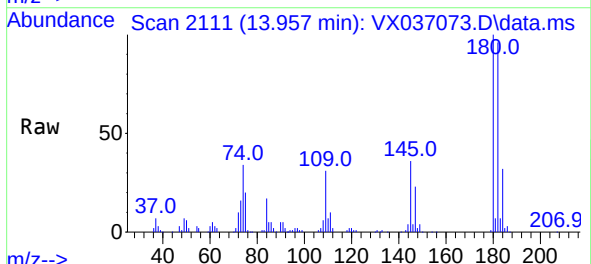
Tgt Ion:128 Resp: 173212
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#96
1,2,3-Trichlorobenzene
Concen: 18.790 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX037073.D
Acq: 18 Aug 2023 10:42



Tgt Ion:180 Resp: 45328
Ion Ratio Lower Upper
180 100
182 95.0 46.9 140.6
145 35.4 17.8 53.5

