

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082223\
 Data File : VX037170.D
 Acq On : 22 Aug 2023 22:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Aug 23 01:51:49 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 :Mahesh Dadoda 08/23/2023
 Supervised By :Semsettin Yesilyurt 08/23/2023

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	42417	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	101201	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	112770	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	62257	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	62064	101.492	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 202.980%#			
35) Dibromofluoromethane	5.391	113	44347	66.167	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 132.340%#			
50) Toluene-d8	8.647	98	134670	55.393	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 110.780%			
62) 4-Bromofluorobenzene	11.079	95	65102	68.140	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 136.280%#			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	16379	33.242	ug/l	97
3) Chloromethane	1.294	50	28425	65.942	ug/l	97
4) Vinyl Chloride	1.374	62	20256	43.171	ug/l	100
5) Bromomethane	1.617	94	23024	98.511	ug/l	98
6) Chloroethane	1.691	64	17778	64.387	ug/l	98
7) Trichlorofluoromethane	1.892	101	29058	37.806	ug/l	98
8) Diethyl Ether	2.136	74	28579	96.108	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.331	101	14869	33.161	ug/l	96
10) Methyl Iodide	2.453	142	43528	79.874	ug/l	96
11) Tert butyl alcohol	3.007	59	101868	710.140	ug/l	97
12) 1,1-Dichloroethene	2.319	96	19075	43.686	ug/l	89
13) Acrolein	2.245	56	47213	432.643	ug/l	98
14) Allyl chloride	2.666	41	49980	73.952	ug/l	93
15) Acrylonitrile	3.068	53	164989	644.398	ug/l	99
16) Acetone	2.398	43	156752	655.232	ug/l	92
17) Carbon Disulfide	2.514	76	48923	44.049	ug/l	97
18) Methyl Acetate	2.709	43	108972	120.979	ug/l #	88
19) Methyl tert-butyl Ether	3.111	73	165436	99.900	ug/l	96
20) Methylene Chloride	2.788	84	43988	82.222	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	28498	57.414	ug/l	91
22) Diisopropyl ether	3.757	45	122031	87.992	ug/l #	86
23) Vinyl Acetate	3.721	43	552119	519.514	ug/l #	91
24) 1,1-Dichloroethane	3.611	63	61314	70.501	ug/l	97
25) 2-Butanone	4.568	43	230630	640.264	ug/l #	86
26) 2,2-Dichloropropane	4.477	77	27857	35.867	ug/l	91
27) cis-1,2-Dichloroethene	4.489	96	44583	76.190	ug/l	85
28) Bromochloromethane	4.897	49	39690	102.161	ug/l #	75
29) Tetrahydrofuran	5.013	42	143075	622.831	ug/l #	84
30) Chloroform	5.092	83	75403	77.236	ug/l	98
31) Cyclohexane	5.476	56	23821	34.644	ug/l	85
32) 1,1,1-Trichloroethane	5.385	97	44517	50.885	ug/l	97
36) 1,1-Dichloropropene	5.696	75	31215	32.781	ug/l	97
37) Ethyl Acetate	4.714	43	82190	84.497	ug/l #	94
38) Carbon Tetrachloride	5.678	117	33090	31.991	ug/l	100
39) Methylcyclohexane	7.379	83	26436	26.424	ug/l	91
40) Benzene	6.043	78	140579	51.476	ug/l	98

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 Supervised By :Semsettin Yesilyurt 08/23/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	42583	84.213	ug/l #	87
42) 1,2-Dichloroethane	6.086	62	73659	68.779	ug/l	96
43) Isopropyl Acetate	6.342	43	122034	79.024	ug/l #	92
44) Trichloroethene	7.129	130	32891	42.474	ug/l	95
45) 1,2-Dichloropropane	7.433	63	42178	62.637	ug/l	100
46) Dibromomethane	7.580	93	38619	72.802	ug/l	94
47) Bromodichloromethane	7.824	83	66121	65.076	ug/l	100
48) Methyl methacrylate	7.696	41	60343	80.125	ug/l #	88
49) 1,4-Dioxane	7.720	88	45221	2229.556	ug/l #	89
51) 4-Methyl-2-Pentanone	8.573	43	405817	432.768	ug/l	91
52) Toluene	8.720	92	91568	50.747	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	73319	67.772	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	73379	62.766	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	53827	73.259	ug/l	96
56) Ethyl methacrylate	9.116	69	87363	75.910	ug/l	88
57) 1,3-Dichloropropane	9.311	76	88982	71.841	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	216827	392.593	ug/l	92
59) 2-Hexanone	9.433	43	325563	455.338	ug/l	89
60) Dibromochloromethane	9.518	129	56717	72.502	ug/l	99
61) 1,2-Dibromoethane	9.610	107	60552	75.271	ug/l	100
64) Tetrachloroethene	9.275	164	22011	26.756	ug/l	97
65) Chlorobenzene	10.079	112	114201	47.915	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	46539	52.905	ug/l	99
67) Ethyl Benzene	10.195	91	167441	39.925	ug/l	100
68) m/p-Xylenes	10.299	106	131010	80.891	ug/l	100
69) o-Xylene	10.640	106	71929	45.014	ug/l	99
70) Styrene	10.652	104	134860	51.236	ug/l	97
71) Bromoform	10.799	173	42419	64.466	ug/l #	99
73) Isopropylbenzene	10.963	105	147891	32.682	ug/l	99
74) N-amyl acetate	10.841	43	102800	58.465	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	92198	60.499	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	78483m	59.193	ug/l	
77) Bromobenzene	11.195	156	54589	49.395	ug/l	92
78) n-propylbenzene	11.305	91	170940	33.925	ug/l	99
79) 2-Chlorotoluene	11.366	91	132178	41.049	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	140900	37.327	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	25538	53.798	ug/l	91
82) 4-Chlorotoluene	11.451	91	157749	42.440	ug/l	98
83) tert-Butylbenzene	11.713	119	129492	35.970	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	158066	41.433	ug/l	98
85) sec-Butylbenzene	11.890	105	134217	31.919	ug/l	100
86) p-Isopropyltoluene	12.006	119	124667	34.440	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	95437	46.125	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	100110	46.830	ug/l	99
89) n-Butylbenzene	12.329	91	99029	32.998	ug/l	98
90) Hexachloroethane	12.536	117	23348	38.644	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	103242	50.956	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	25287	71.411	ug/l	84
93) 1,2,4-Trichlorobenzene	13.585	180	62893	53.051	ug/l	97
94) Hexachlorobutadiene	13.725	225	12978	28.337	ug/l	98
95) Naphthalene	13.774	128	284256	54.738	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	65707	55.787	ug/l	99

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VSTDCCC050EC

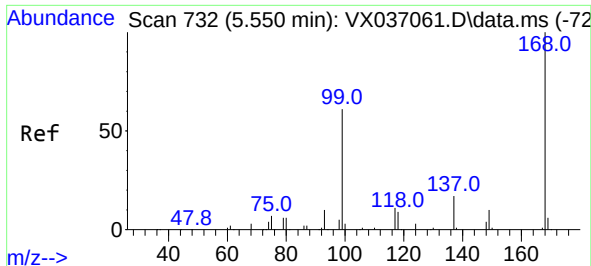
Manual Integrations
APPROVED

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Supervised By :Semsettin Yesilyurt 08/23/2023

Quant Time: Aug 23 01:51:49 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

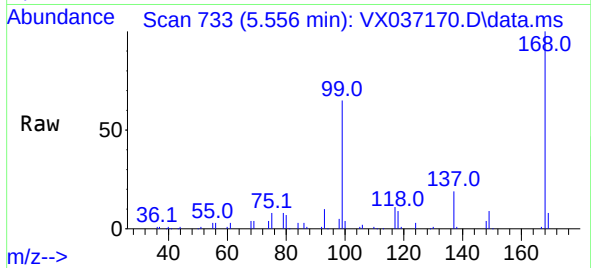
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

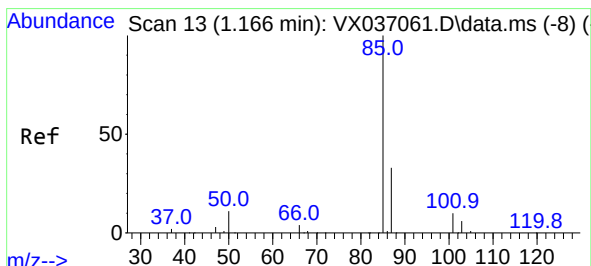
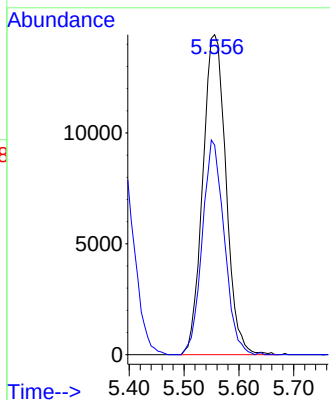
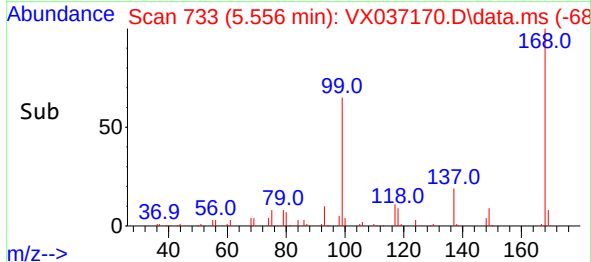
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



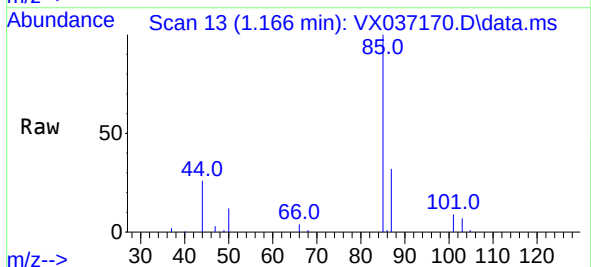
Tgt Ion:168 Resp: 4241
Ion Ratio Lower Upper
168 100
99 65.4 56.6 85.0

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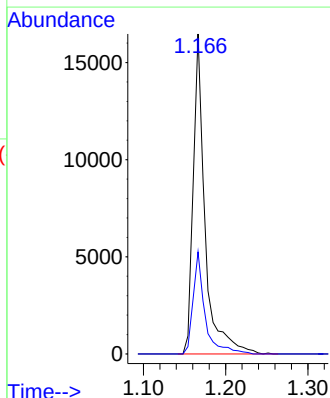
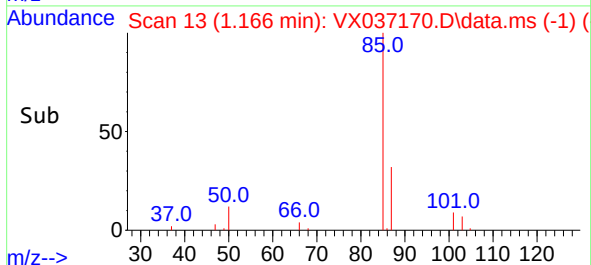
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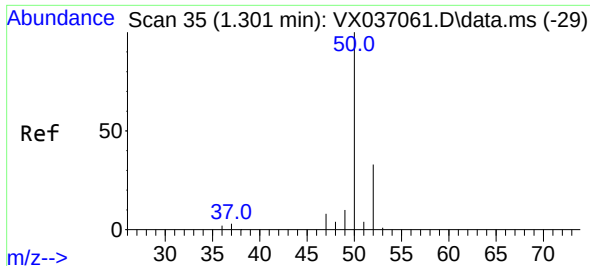


#2
Dichlorodifluoromethane
Concen: 33.242 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



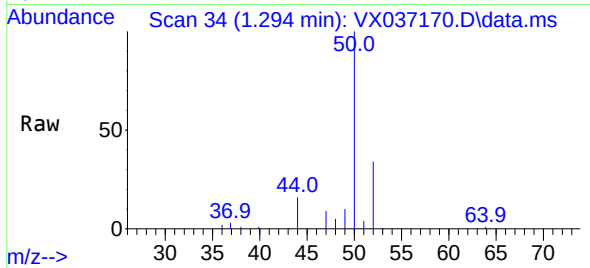
Tgt Ion: 85 Resp: 16379
Ion Ratio Lower Upper
85 100
87 31.9 16.7 50.1





#3
Chloromethane
Concen: 65.942 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

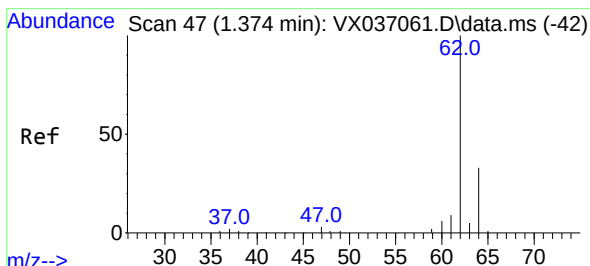
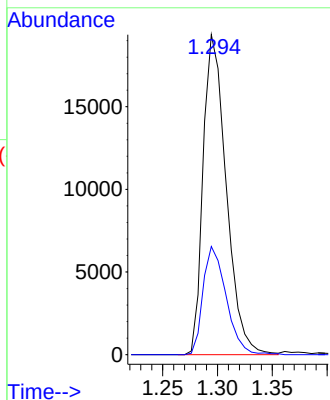
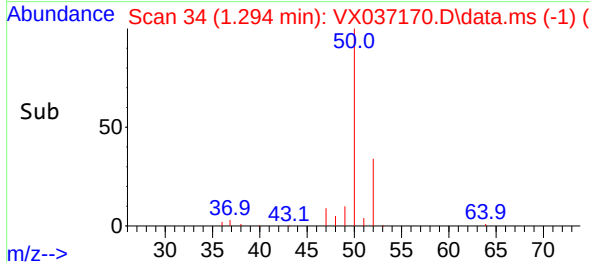
Instrument :
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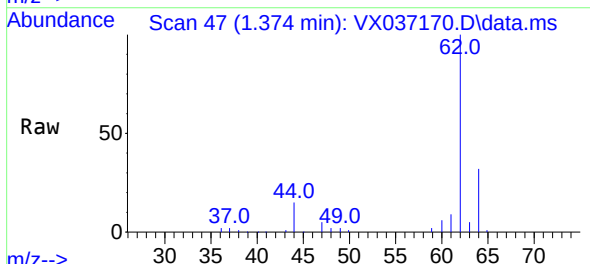
Tgt Ion: 50 Resp: 2842
Ion Ratio Lower Upper
50 100
52 33.8 25.5 38.3

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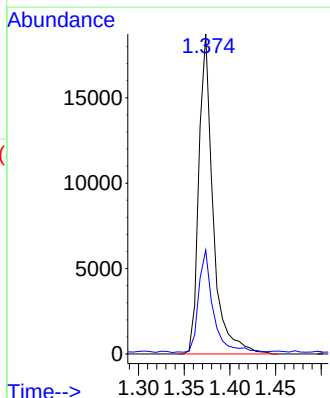
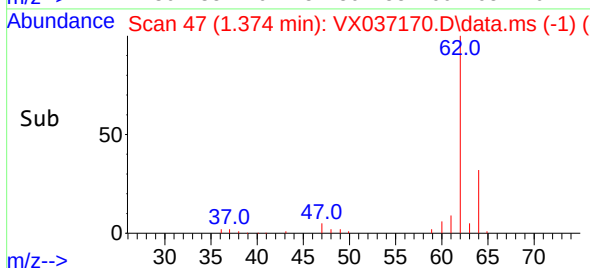
Reviewed By :Mahesh Dadoda 08/23/2023
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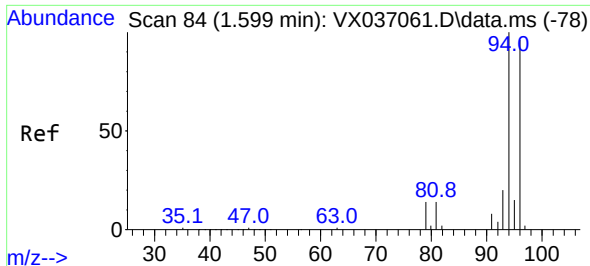


#4
Vinyl Chloride
Concen: 43.171 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



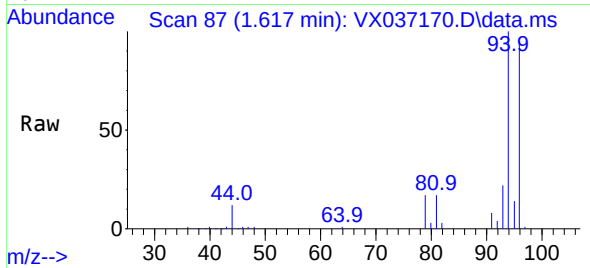
Tgt Ion: 62 Resp: 20256
Ion Ratio Lower Upper
62 100
64 31.8 25.4 38.0





#5
Bromomethane
Concen: 98.511 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.018 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

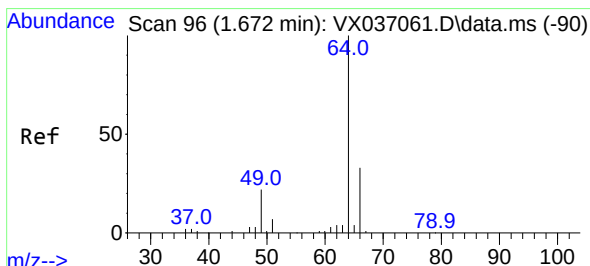
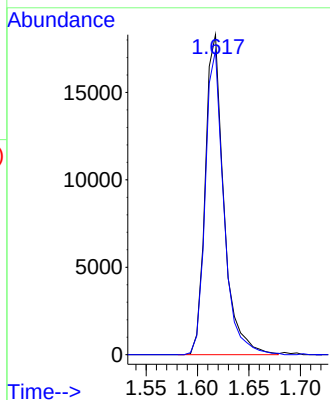
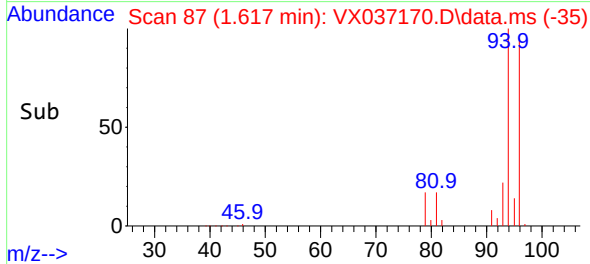
Instrument :
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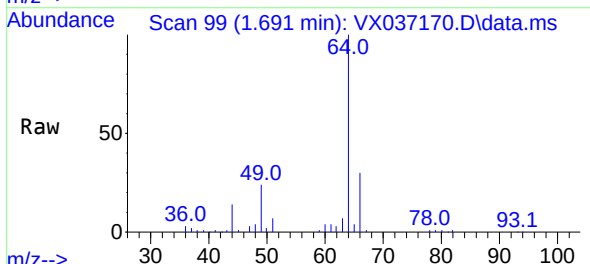
Tgt Ion: 94 Resp: 23024
Ion Ratio Lower Upper
94 100
96 95.1 74.6 111.8

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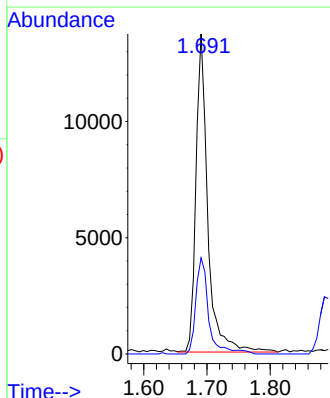
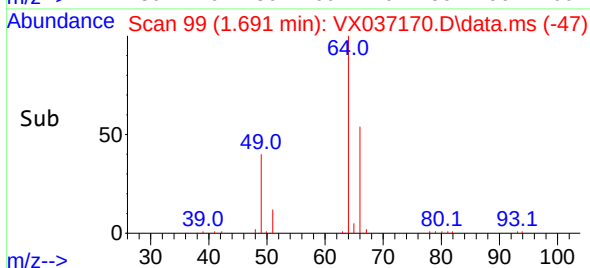
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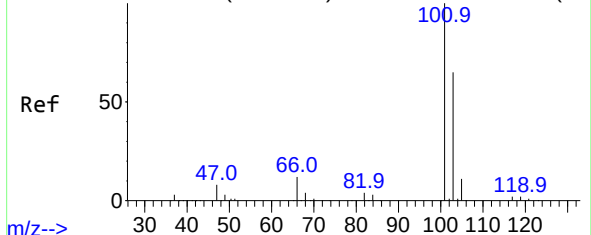
#6
Chloroethane
Concen: 64.387 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.019 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



Tgt Ion: 64 Resp: 17778
Ion Ratio Lower Upper
64 100
66 30.2 25.1 37.7



Abundance Scan 130 (1.880 min): VX037061.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 37.806 ug/l

RT: 1.892 min Scan# 11

Delta R.T. 0.012 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:101 Resp: 2905

Ion Ratio Lower Upper

101 100

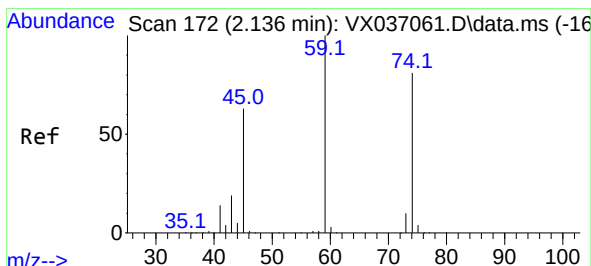
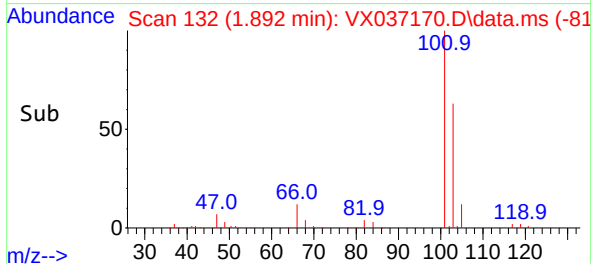
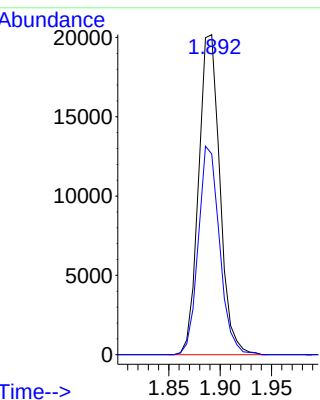
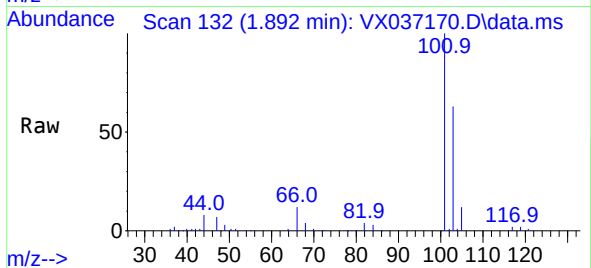
103 62.8 51.4 77.2

Manual Integrations

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Supervised By :Semsettin Yesilyurt 08/23/2023



#8

Diethyl Ether

Concen: 96.108 ug/l

RT: 2.136 min Scan# 172

Delta R.T. -0.000 min

Lab File: VX037170.D

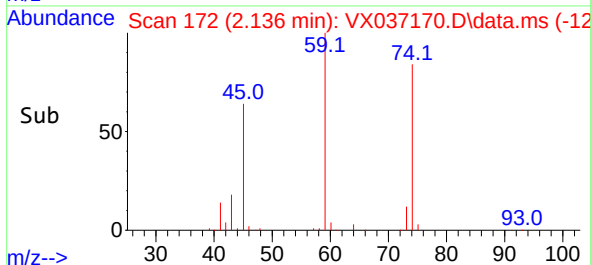
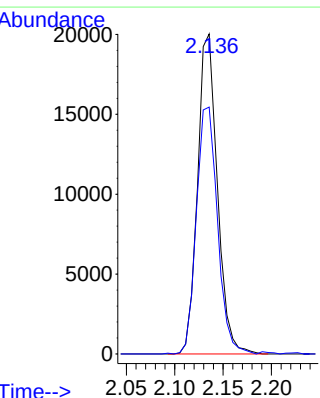
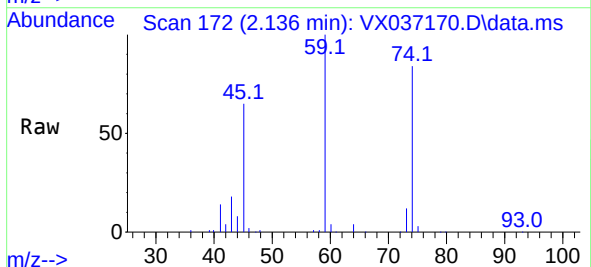
Acq: 22 Aug 2023 22:20

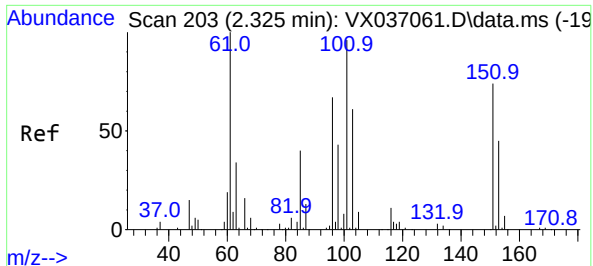
Tgt Ion: 74 Resp: 28579

Ion Ratio Lower Upper

74 100

45 82.4 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 33.161 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :

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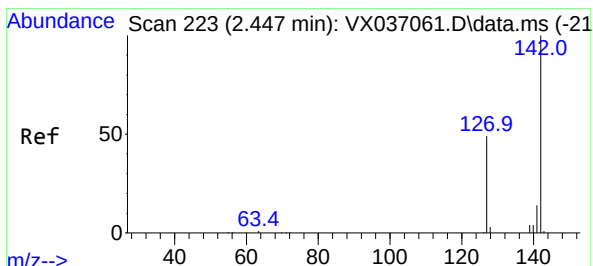
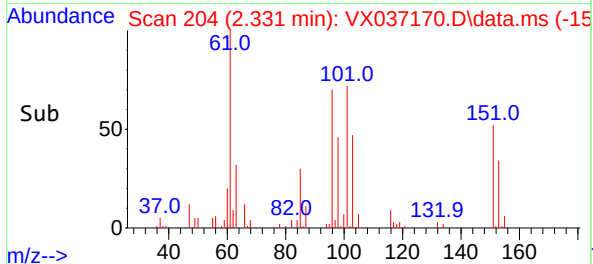
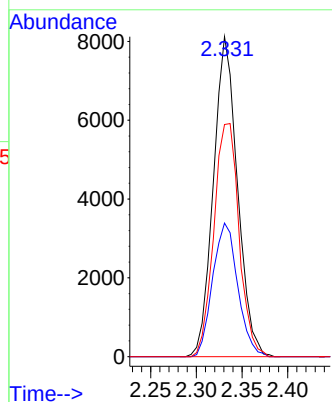
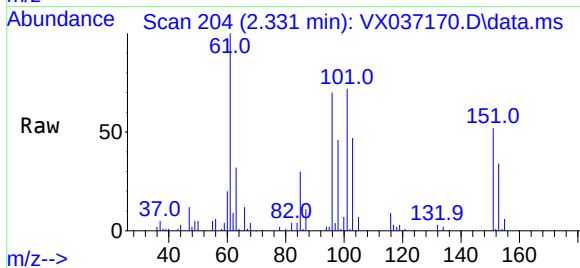
VSTDCCC050EC

Tgt Ion:101 Resp: 14869
Ion Ratio Lower Upper
101 100
85 43.5 37.0 55.6
151 76.2 58.6 87.8

Manual Integrations

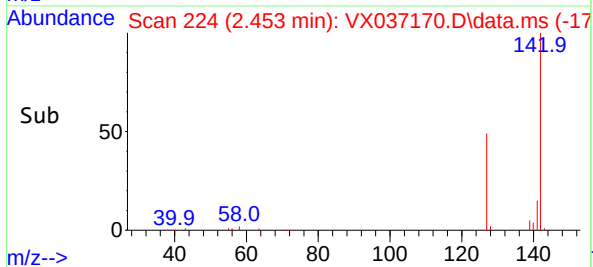
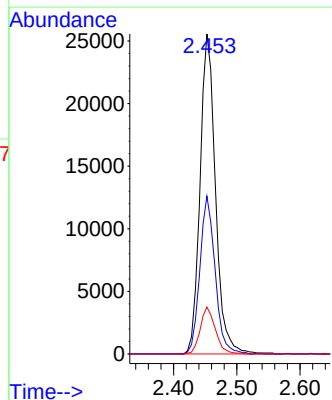
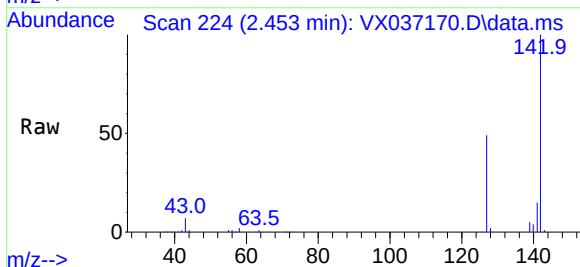
APPROVED

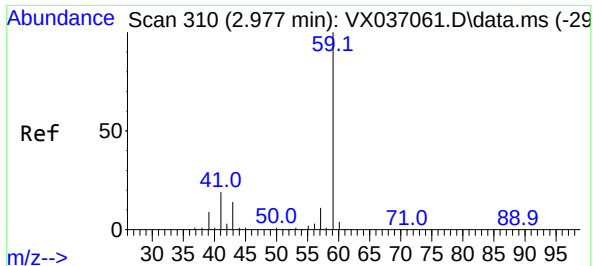
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#10
Methyl Iodide
Concen: 79.874 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

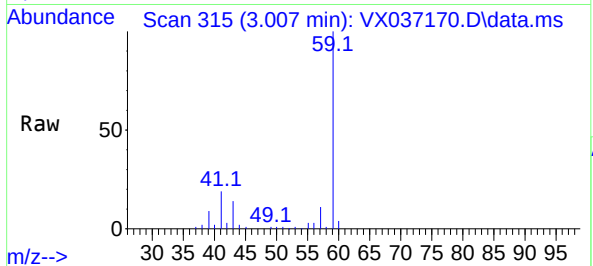
Tgt Ion:142 Resp: 43528
Ion Ratio Lower Upper
142 100
127 48.6 41.6 62.4
141 14.3 11.6 17.4





#11
Tert butyl alcohol
Concen: 710.140 ug/l
RT: 3.007 min Scan# 31
Delta R.T. 0.030 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

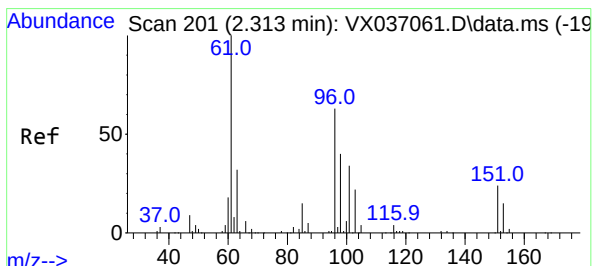
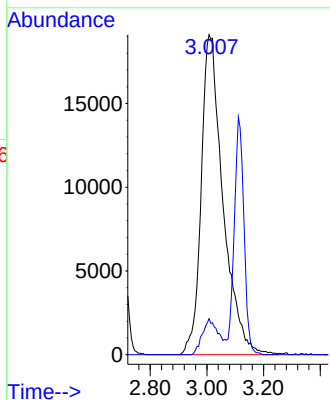
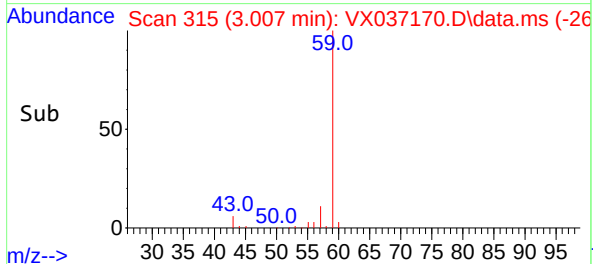
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 59 Resp: 10186
Ion Ratio Lower Upper
59 100
57 8.6 6.0 9.0

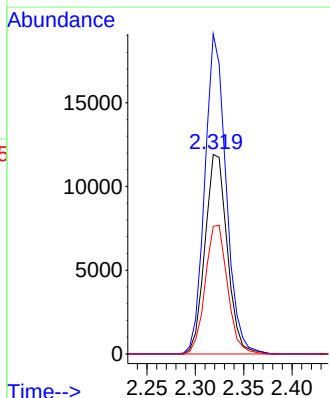
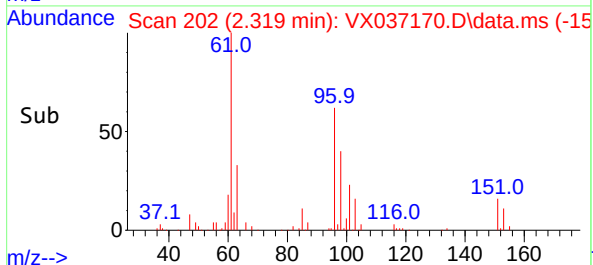
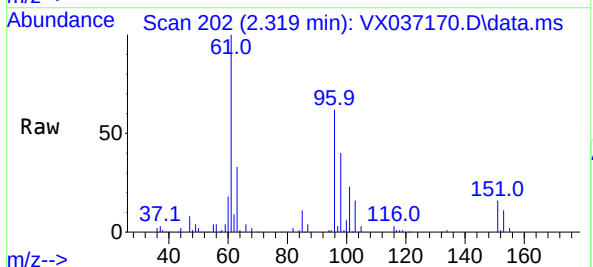
Manual Integrations
APPROVED

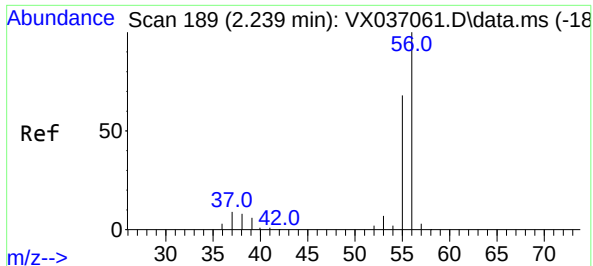
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#12
1,1-Dichloroethene
Concen: 43.686 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

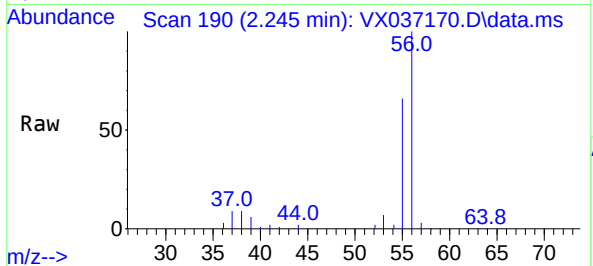
Tgt Ion: 96 Resp: 19075
Ion Ratio Lower Upper
96 100
61 160.3 144.6 216.8
98 63.9 50.4 75.6





#13
Acrolein
Concen: 432.643 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

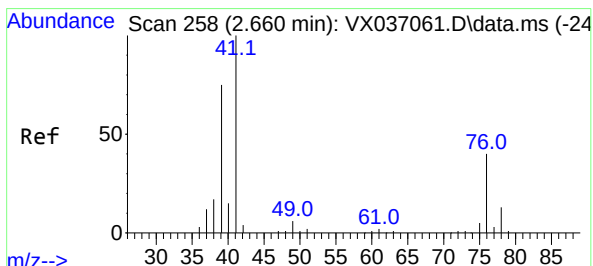
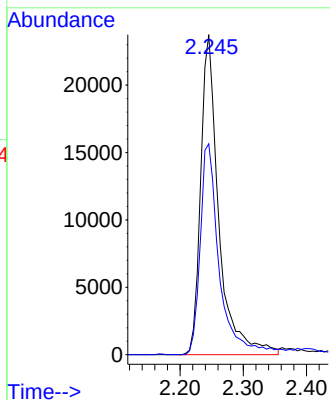
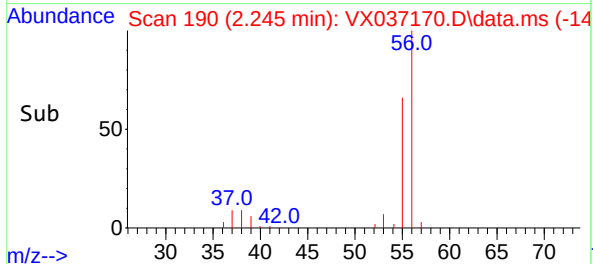
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



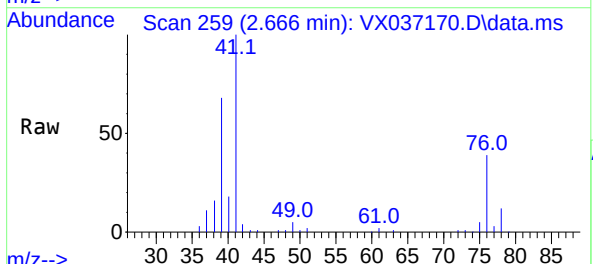
Tgt Ion: 56 Resp: 4721
Ion Ratio Lower Upper
56 100
55 69.9 57.1 85.7

Manual Integrations
APPROVED

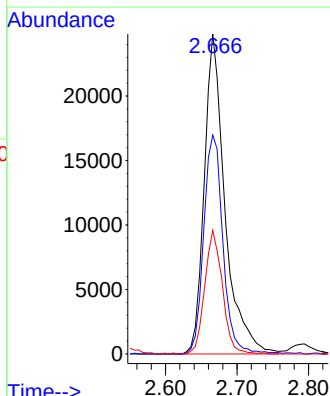
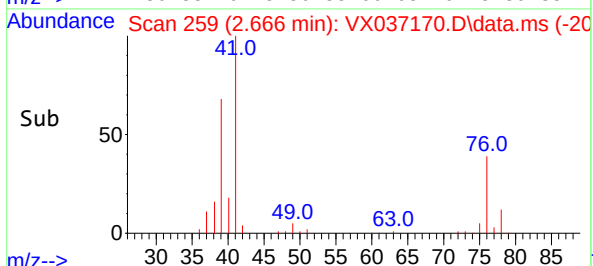
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

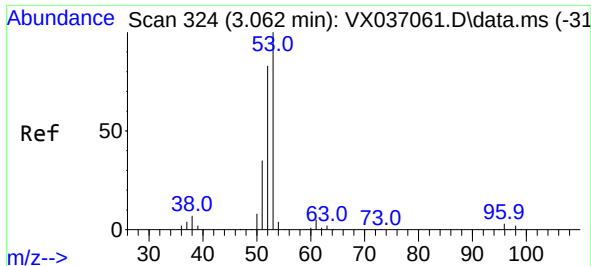


#14
Allyl chloride
Concen: 73.952 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



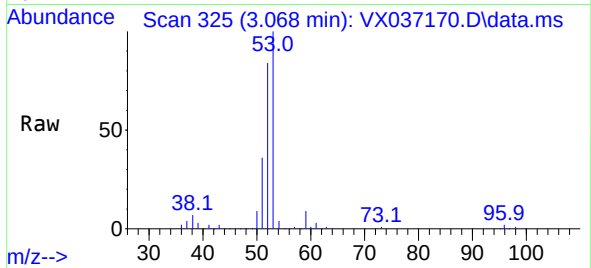
Tgt Ion: 41 Resp: 49980
Ion Ratio Lower Upper
41 100
39 63.4 55.8 83.6
76 32.9 24.3 36.5





#15
Acrylonitrile
Concen: 644.398 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

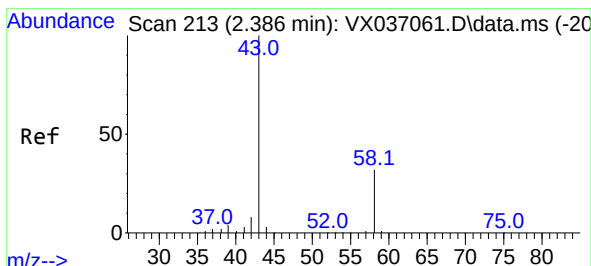
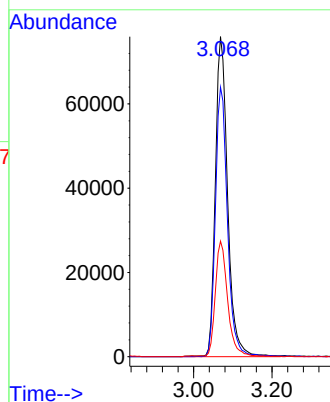
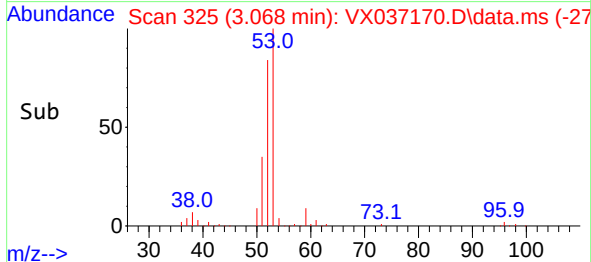
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



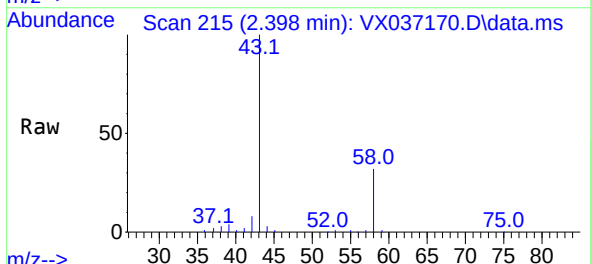
Tgt Ion: 53 Resp: 164989
Ion Ratio Lower Upper
53 100
52 83.0 66.0 99.0
51 36.5 29.8 44.6

Manual Integrations
APPROVED

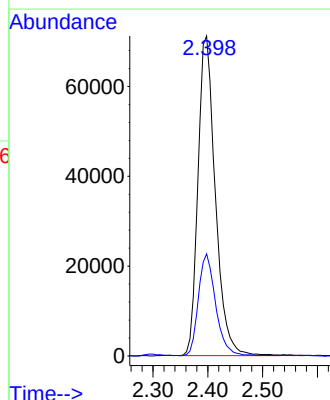
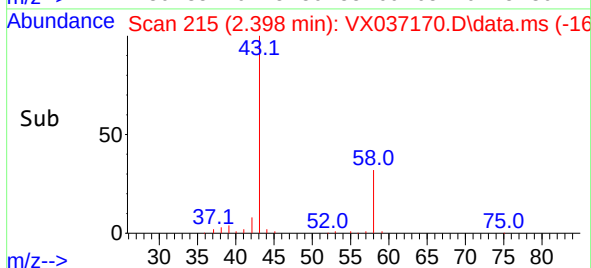
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

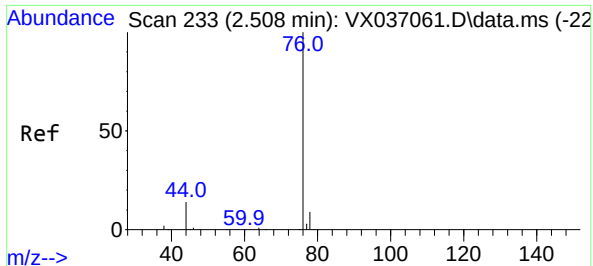


#16
Acetone
Concen: 655.232 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.012 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



Tgt Ion: 43 Resp: 156752
Ion Ratio Lower Upper
43 100
58 31.8 21.9 32.9





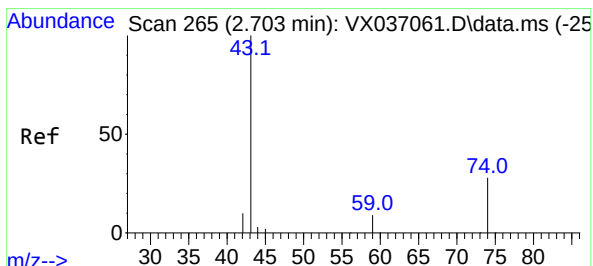
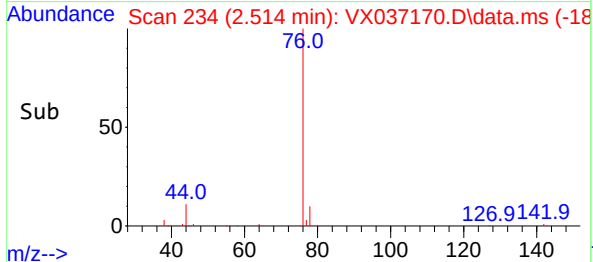
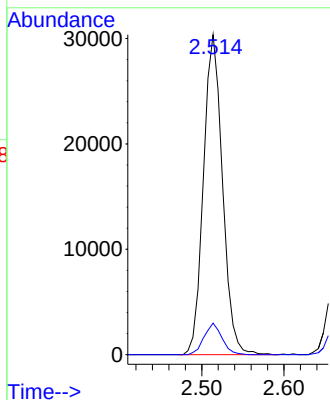
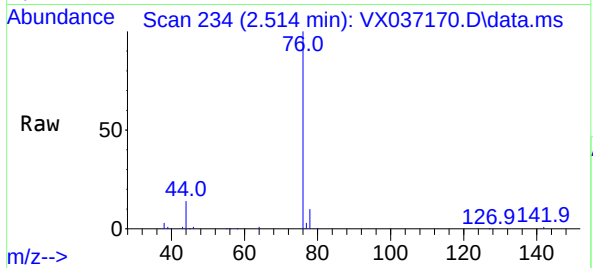
#17
Carbon Disulfide
Concen: 44.049 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 4892
Ion Ratio Lower Upper
76 100
78 9.9 7.0 10.6

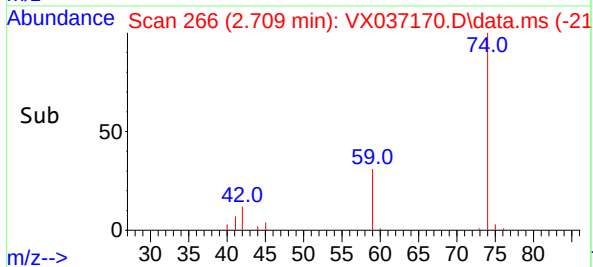
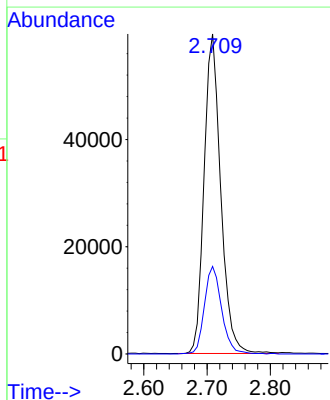
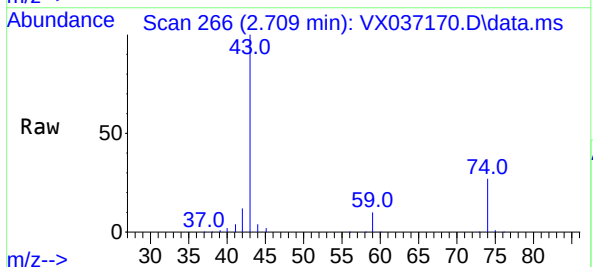
Manual Integrations
APPROVED

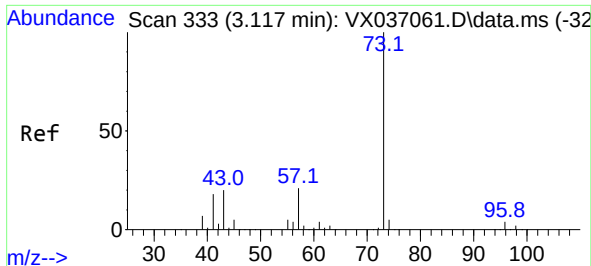
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#18
Methyl Acetate
Concen: 120.979 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

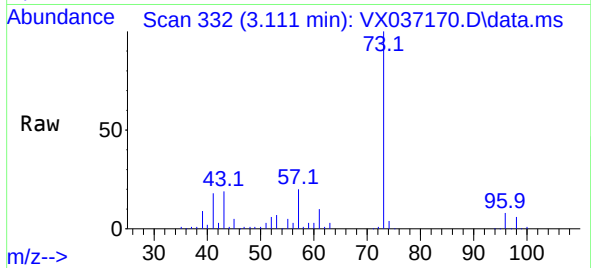
Tgt Ion: 43 Resp: 108972
Ion Ratio Lower Upper
43 100
74 28.3 17.8 26.8#





#19
Methyl tert-butyl Ether
Concen: 99.900 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

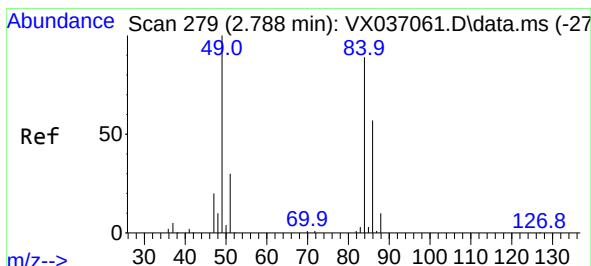
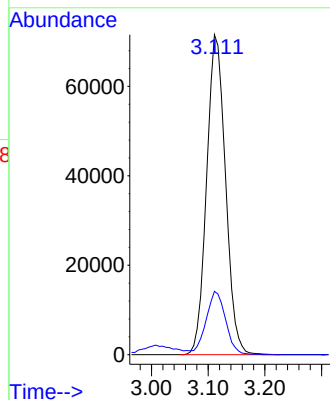
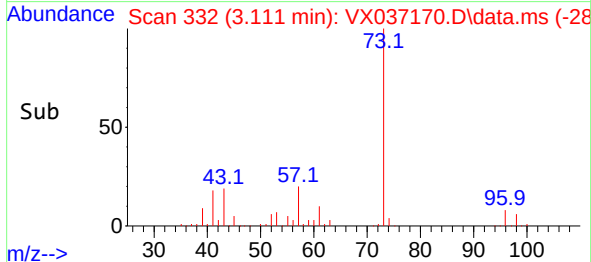
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 165436
Ion Ratio Lower Upper
73 100
57 19.8 17.3 25.9

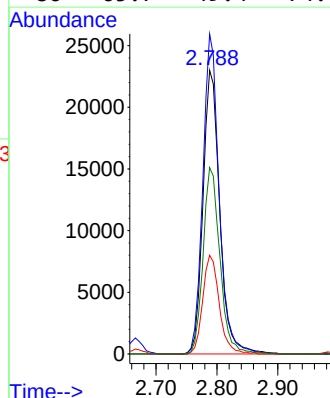
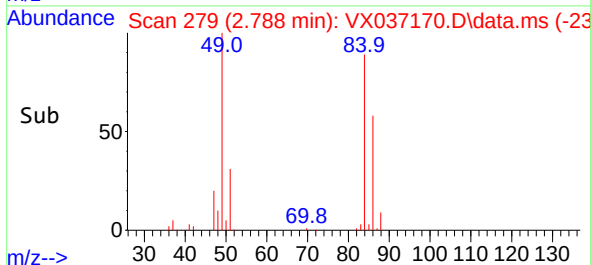
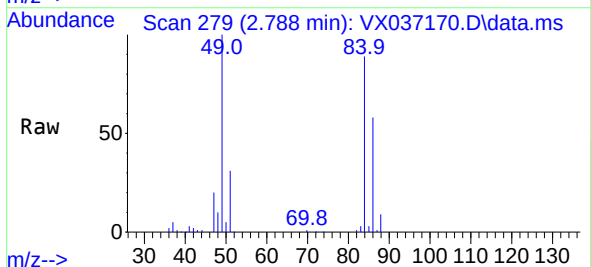
Manual Integrations
APPROVED

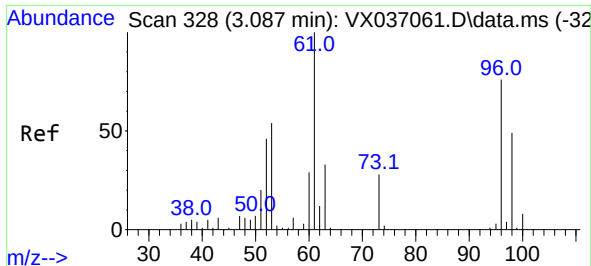
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#20
Methylene Chloride
Concen: 82.222 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

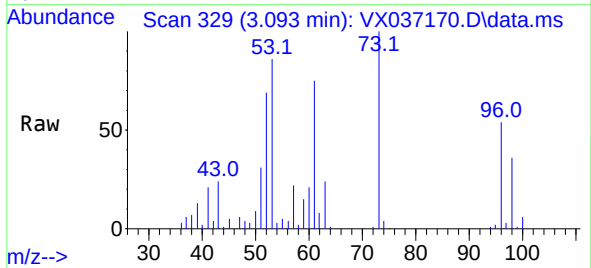
Tgt Ion: 84 Resp: 43988
Ion Ratio Lower Upper
84 100
49 112.8 103.6 155.4
51 34.8 33.8 50.6
86 65.7 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 57.414 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

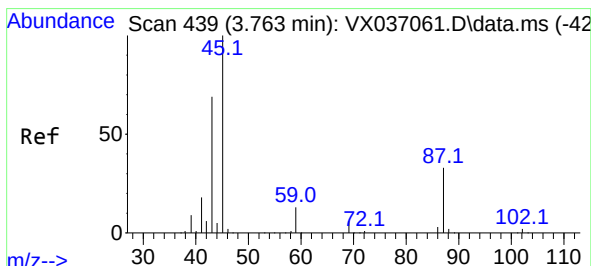
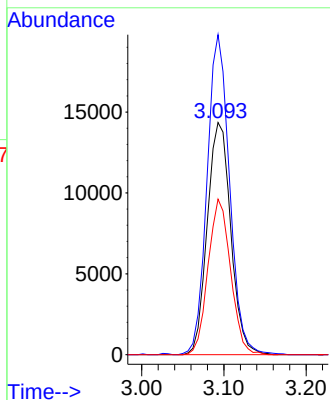
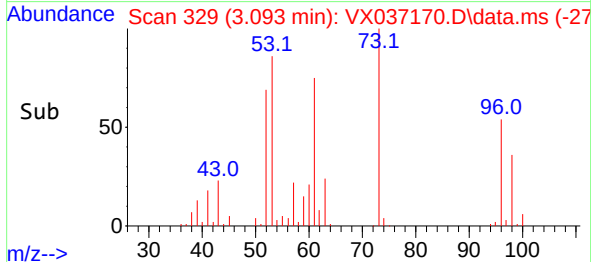
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



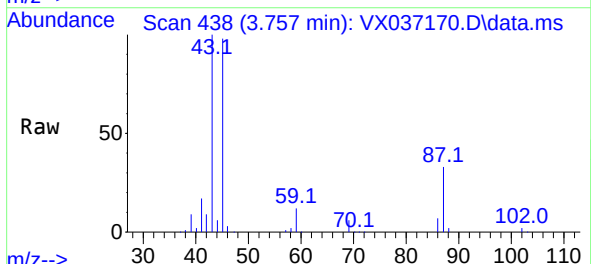
Tgt Ion: 96 Resp: 28498
Ion Ratio Lower Upper
96 100
61 137.8 119.2 178.8
98 67.0 48.7 73.1

Manual Integrations
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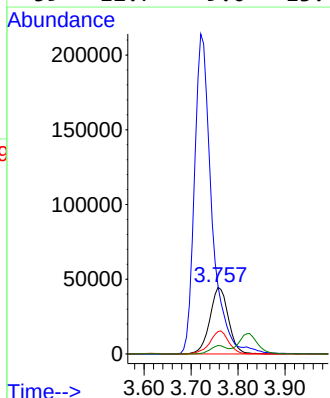
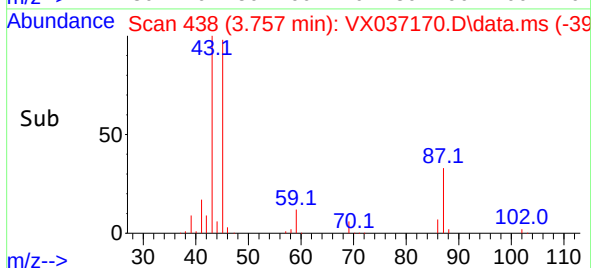
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

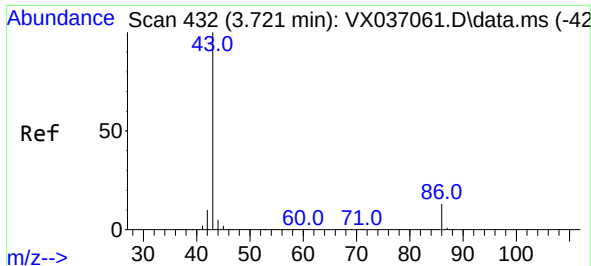


#22
Diisopropyl ether
Concen: 87.992 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



Tgt Ion: 45 Resp: 122031
Ion Ratio Lower Upper
45 100
43 101.5 69.7 104.5
87 33.6 20.8 31.2#
59 12.7 9.0 13.4





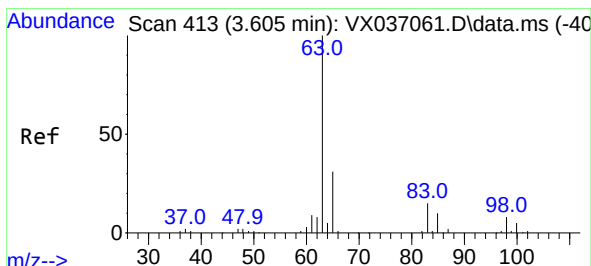
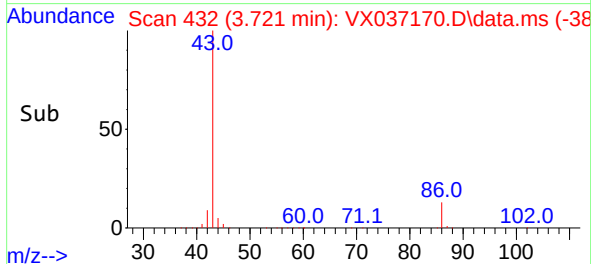
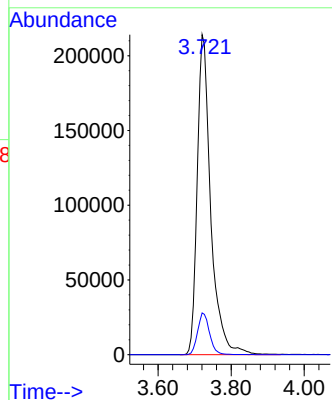
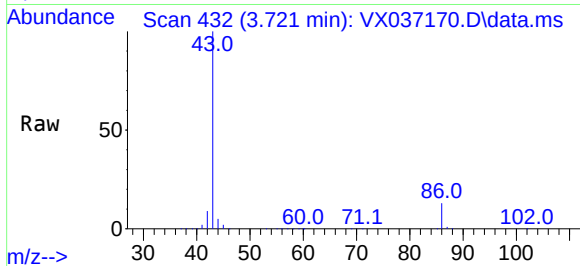
#23
 Vinyl Acetate
 Concen: 519.514 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX037170.D
 Acq: 22 Aug 2023 22:20

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 552119
 Ion Ratio Lower Upper
 43 100
 86 13.1 7.8 11.8

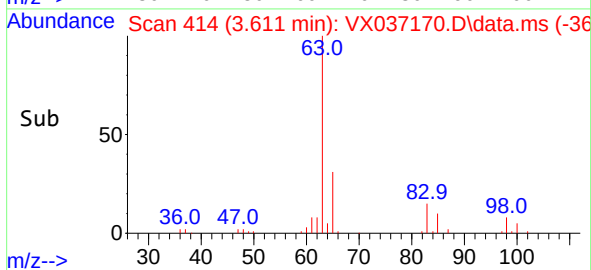
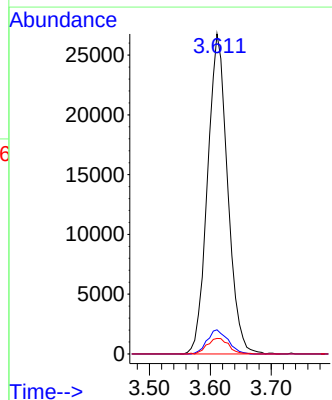
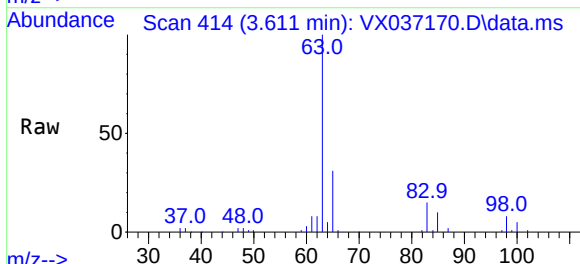
Manual Integrations
 APPROVED

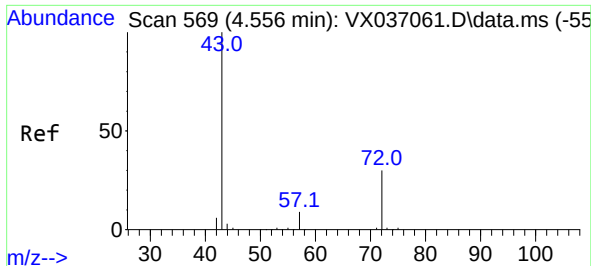
Reviewed By :Mahesh Dadoda 08/23/2023
 Supervised By :Semsettin Yesilyurt 08/23/2023



#24
 1,1-Dichloroethane
 Concen: 70.501 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037170.D
 Acq: 22 Aug 2023 22:20

Tgt Ion: 63 Resp: 61314
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.3 9.8
 100 4.9 2.1 6.5





#25

2-Butanone

Concen: 640.264 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 230630

Ion Ratio Lower Upper

43 100

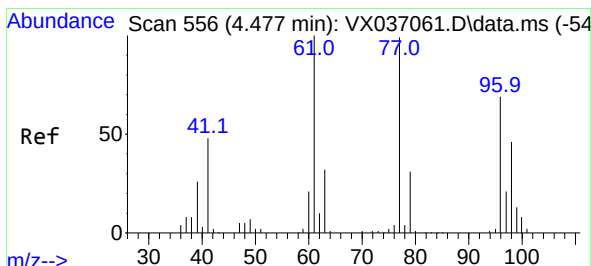
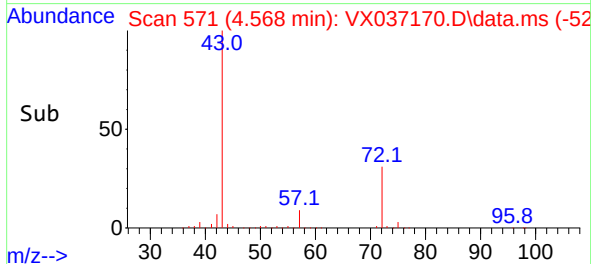
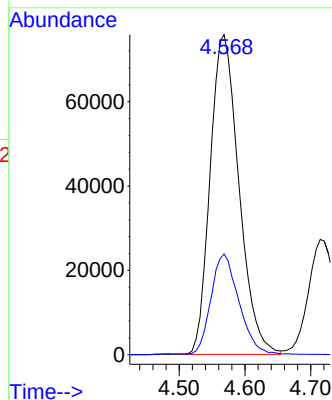
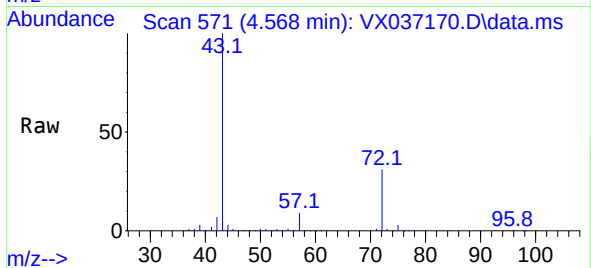
72 31.3 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2023

Supervised By :Semsettin Yesilyurt 08/23/2023



#26

2,2-Dichloropropane

Concen: 35.867 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX037170.D

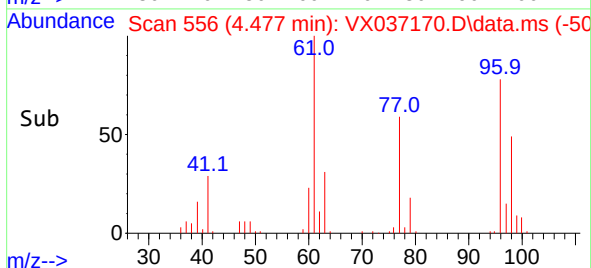
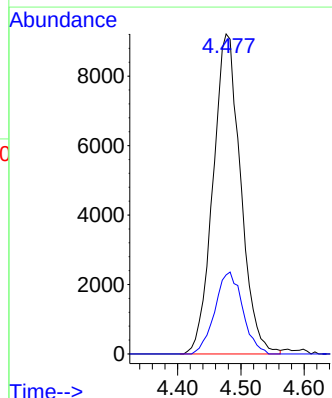
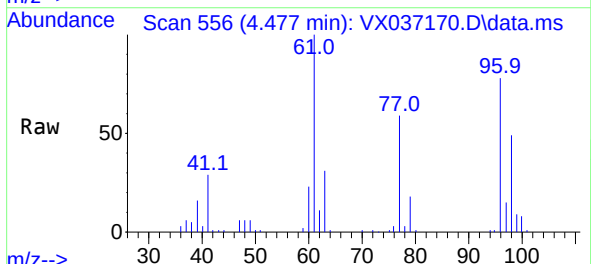
Acq: 22 Aug 2023 22:20

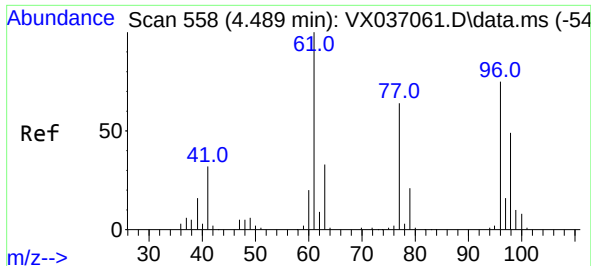
Tgt Ion: 77 Resp: 27857

Ion Ratio Lower Upper

77 100

97 25.7 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 76.190 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

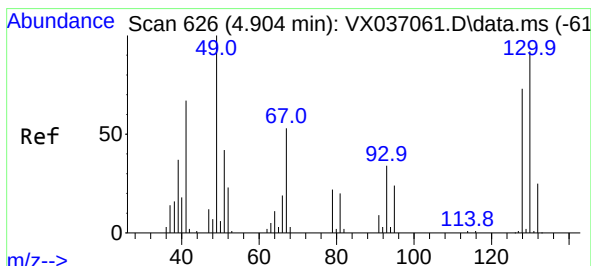
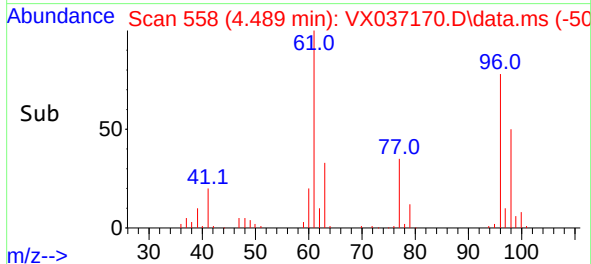
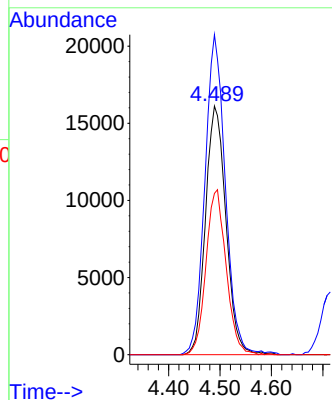
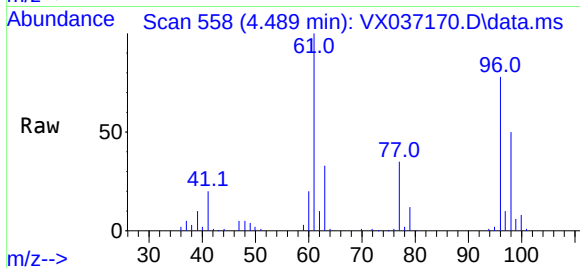
VSTDCCC050EC

Tgt Ion: 96 Resp: 4458
Ion Ratio Lower Upper
96 100
61 128.6 0.0 312.2
98 65.4 0.0 129.0

Manual Integrations

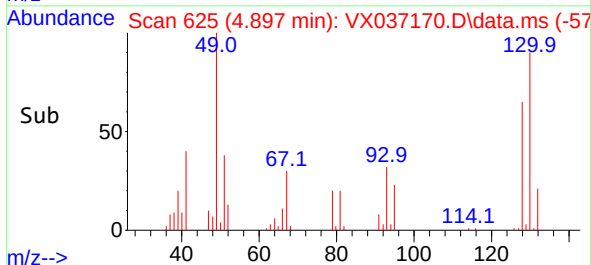
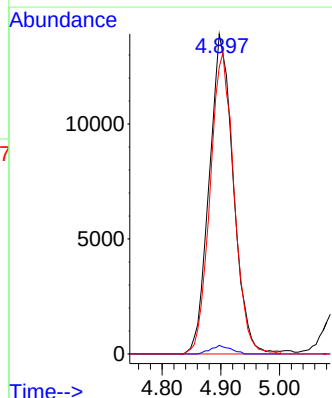
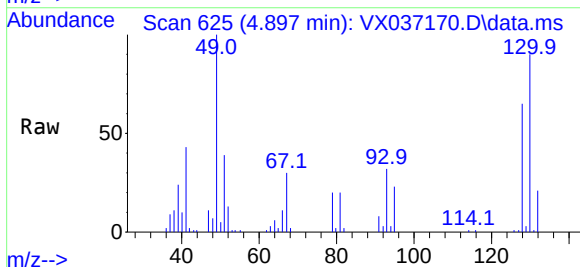
APPROVED

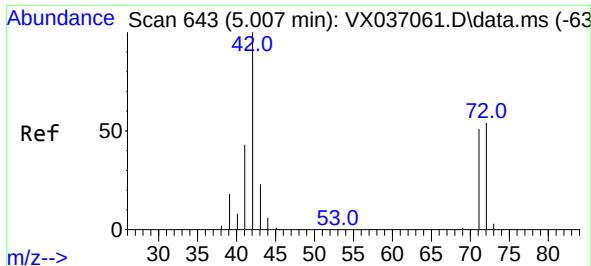
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#28
Bromochloromethane
Concen: 102.161 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

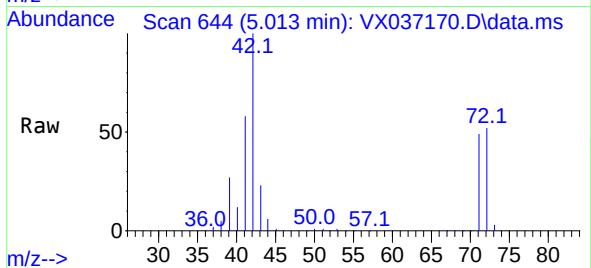
Tgt Ion: 49 Resp: 39690
Ion Ratio Lower Upper
49 100
129 2.2 0.0 3.8
130 93.4 57.5 86.3#





#29
Tetrahydrofuran
Concen: 622.831 ug/l
RT: 5.013 min Scan# 643
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

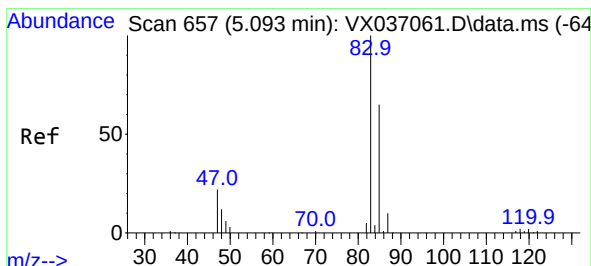
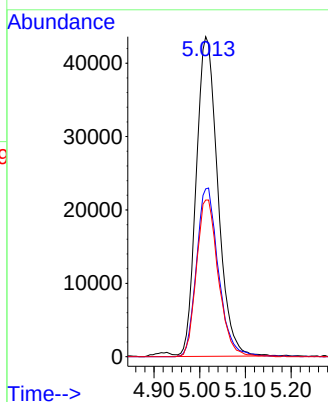
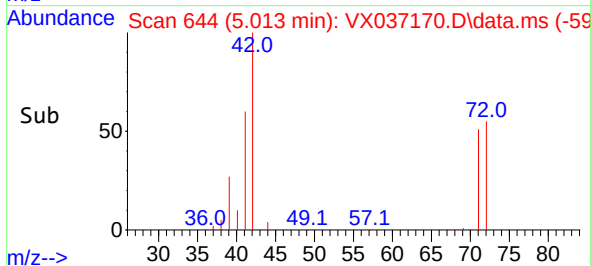
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 42 Resp: 143075
Ion Ratio Lower Upper
42 100
72 53.7 34.2 51.4
71 49.8 32.2 48.2

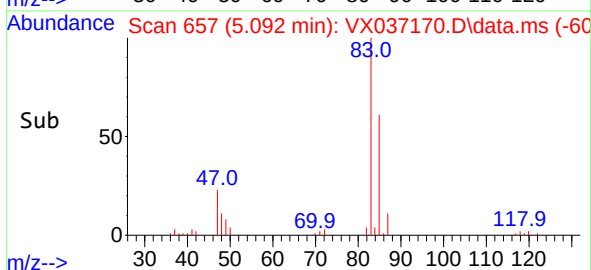
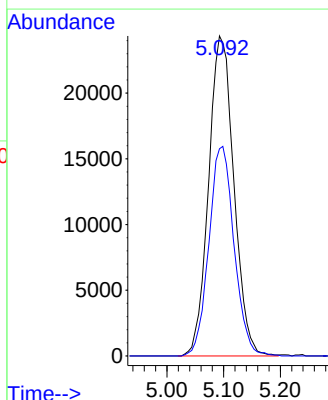
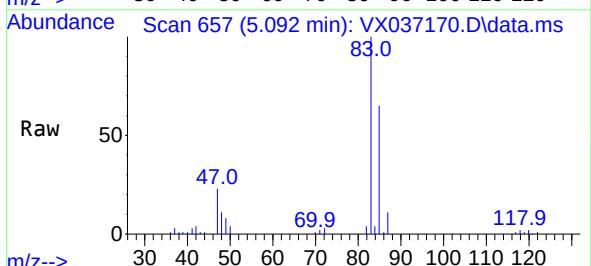
Manual Integrations
APPROVED

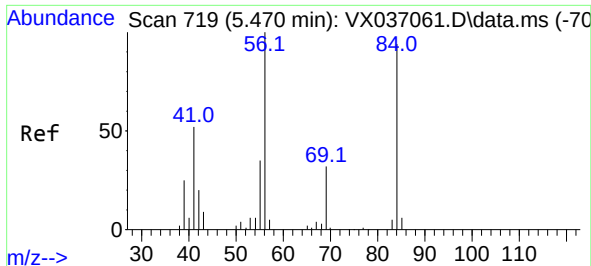
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#30
Chloroform
Concen: 77.236 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

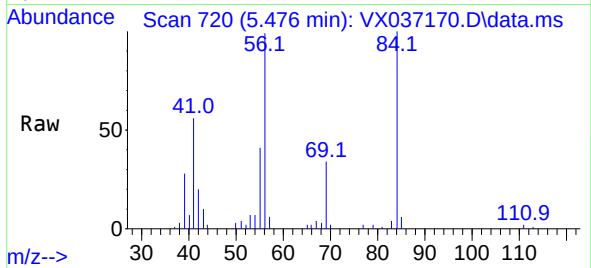
Tgt Ion: 83 Resp: 75403
Ion Ratio Lower Upper
83 100
85 64.7 50.3 75.5





#31
Cyclohexane
Concen: 34.644 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

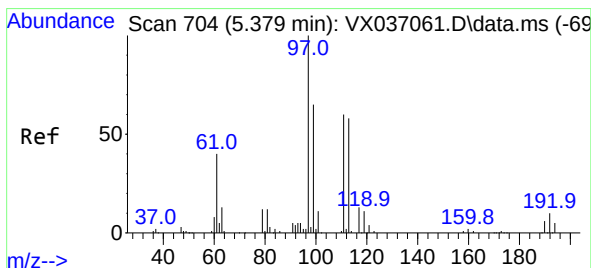
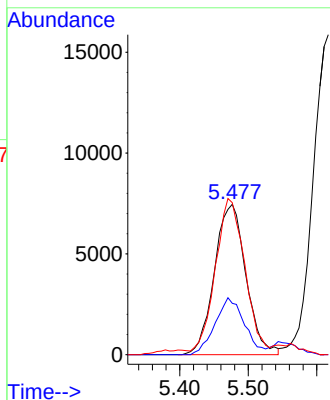
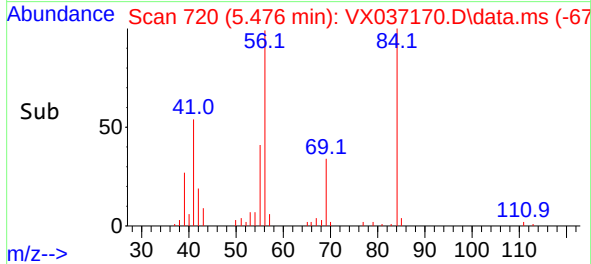
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



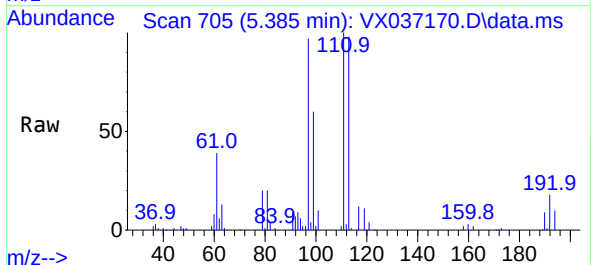
Tgt Ion: 56 Resp: 2382
Ion Ratio Lower Upper
56 100
69 34.2 23.4 35.2
84 98.1 65.9 98.9

Manual Integrations
APPROVED

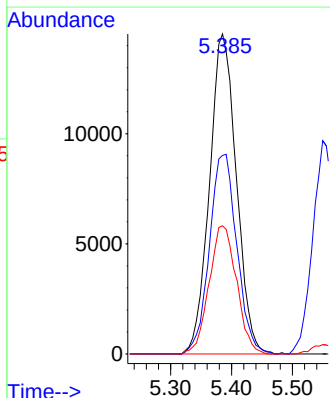
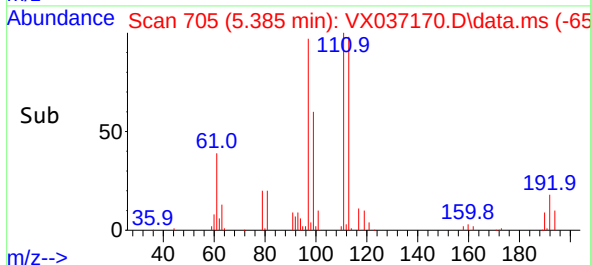
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

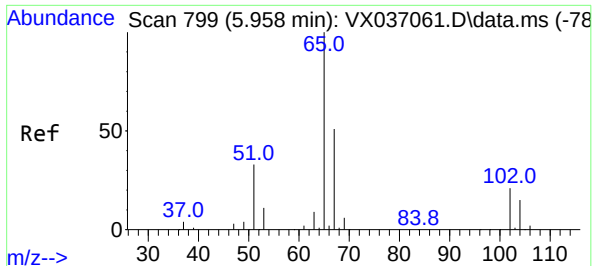


#32
1,1,1-Trichloroethane
Concen: 50.885 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



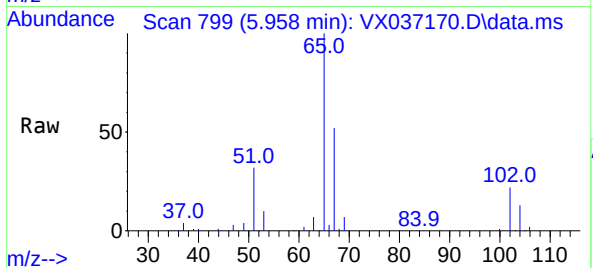
Tgt Ion: 97 Resp: 44517
Ion Ratio Lower Upper
97 100
99 63.8 51.1 76.7
61 40.9 36.4 54.6





#33
1,2-Dichloroethane-d4
Concen: 101.492 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

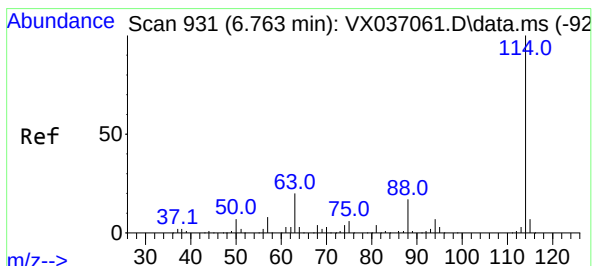
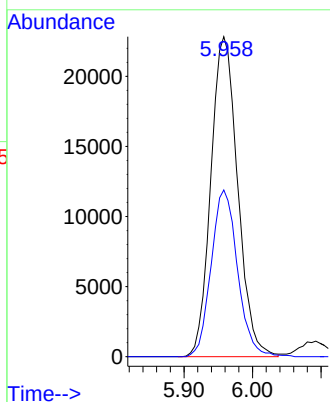
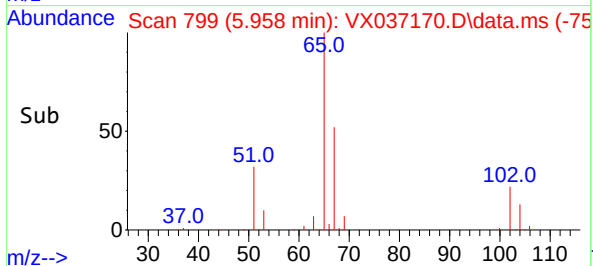
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



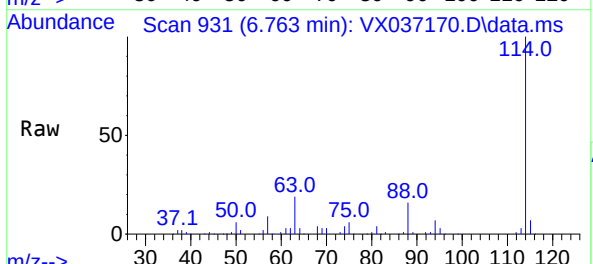
Tgt Ion: 65 Resp: 62064
Ion Ratio Lower Upper
65 100
67 51.2 0.0 100.2

Manual Integrations
APPROVED

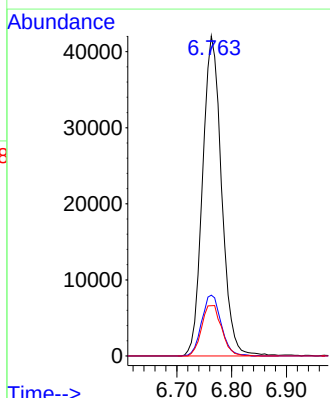
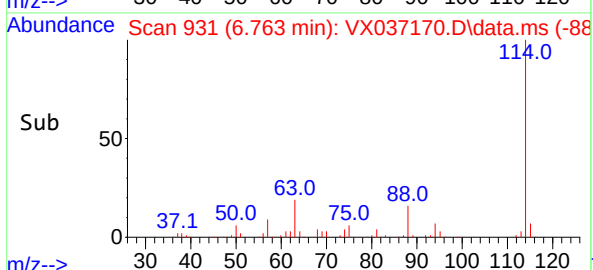
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

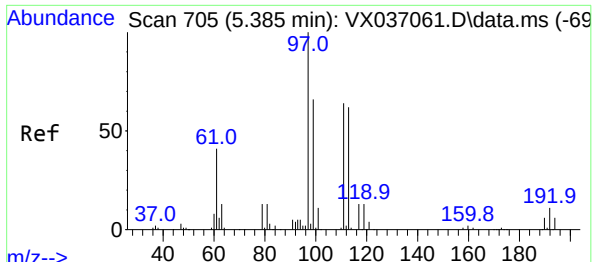


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



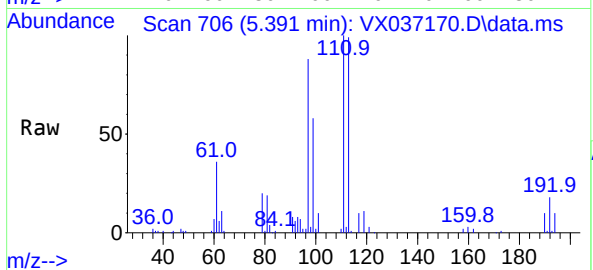
Tgt Ion:114 Resp: 101201
Ion Ratio Lower Upper
114 100
63 19.0 0.0 45.0
88 15.7 0.0 36.6





#35
Dibromofluoromethane
Concen: 66.167 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

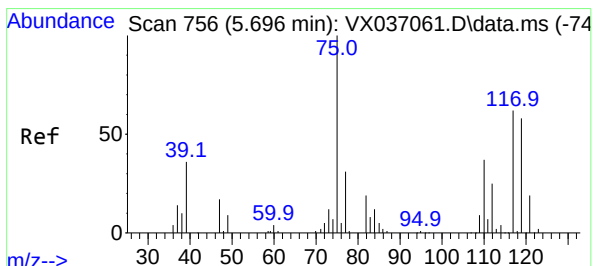
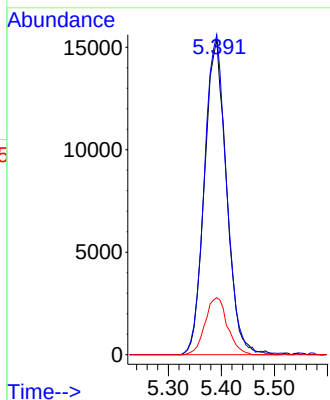
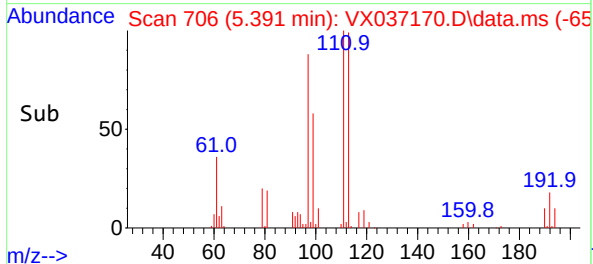
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 113 Resp: 4434
Ion Ratio Lower Upper
113 100
111 102.1 82.9 124.3
192 18.3 13.3 19.9

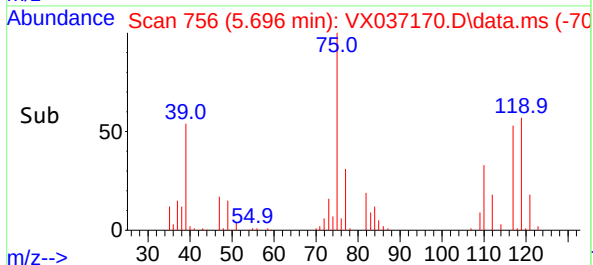
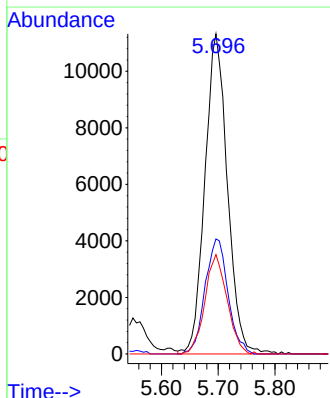
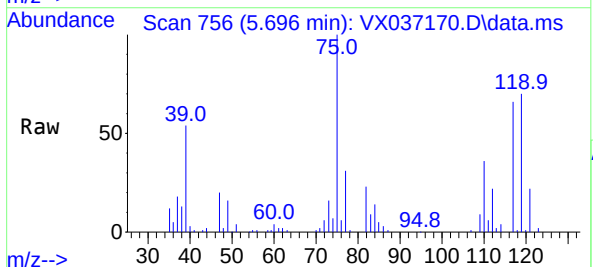
Manual Integrations
APPROVED

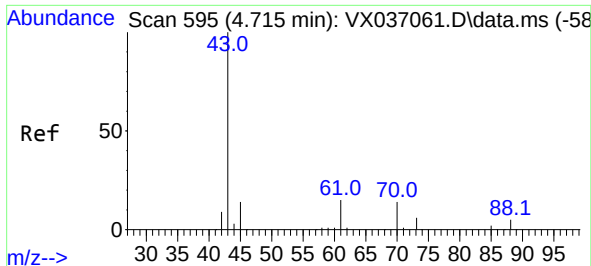
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#36
1,1-Dichloropropene
Concen: 32.781 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

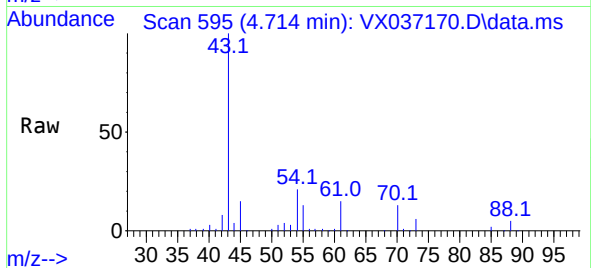
Tgt Ion: 75 Resp: 31215
Ion Ratio Lower Upper
75 100
110 36.7 17.0 50.9
77 30.6 24.7 37.1





#37
Ethyl Acetate
Concen: 84.497 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

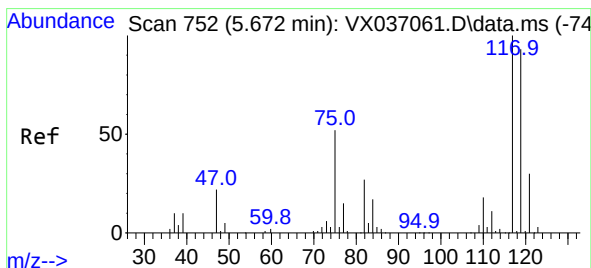
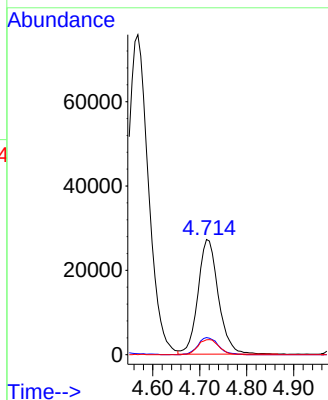
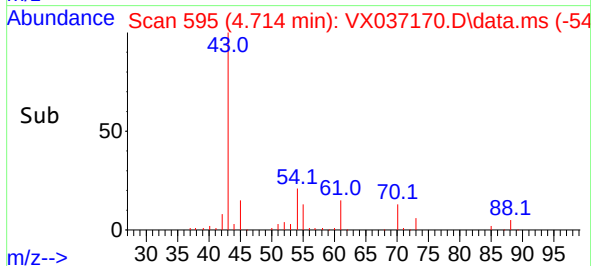
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



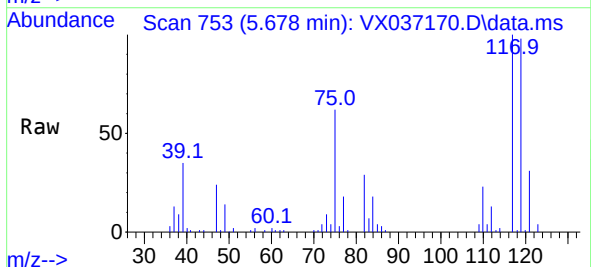
Tgt Ion: 43 Resp: 82190
Ion Ratio Lower Upper
43 100
61 15.0 10.6 16.0
70 13.4 8.3 12.5

Manual Integrations
APPROVED

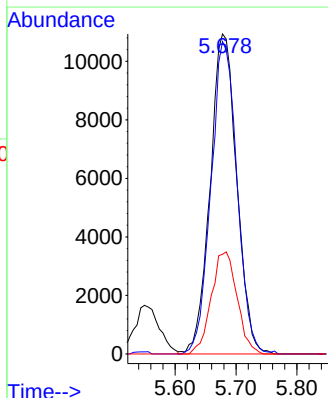
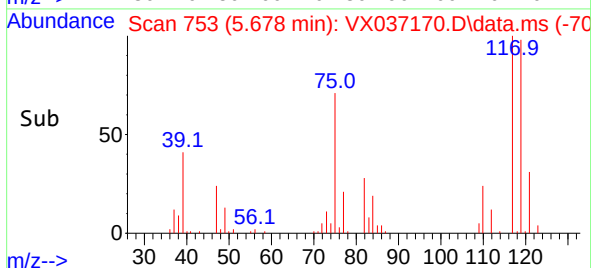
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

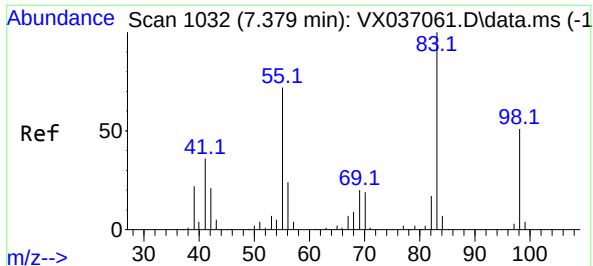


#38
Carbon Tetrachloride
Concen: 31.991 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



Tgt Ion:117 Resp: 33090
Ion Ratio Lower Upper
117 100
119 97.6 78.2 117.2
121 31.2 24.4 36.6





#39

Methylcyclohexane

Concen: 26.424 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

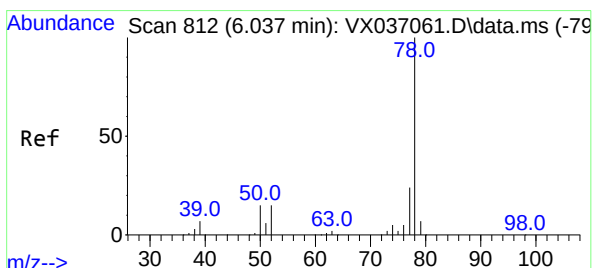
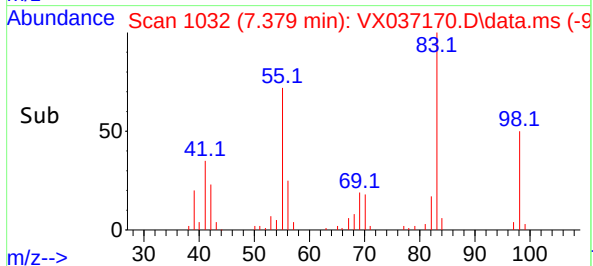
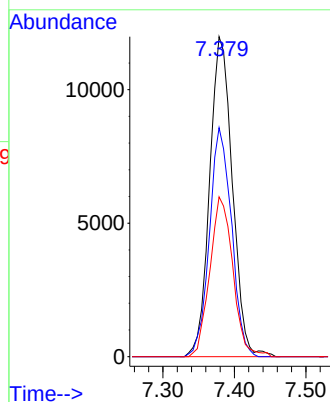
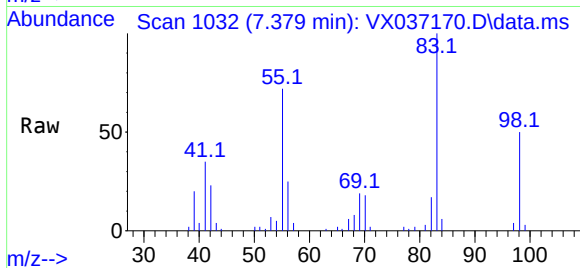
Tgt Ion: 83 Resp: 26430

Ion	Ratio	Lower	Upper
83	100		
55	71.6	64.6	97.0
98	50.0	36.7	55.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#40

Benzene

Concen: 51.476 ug/l

RT: 6.043 min Scan# 813

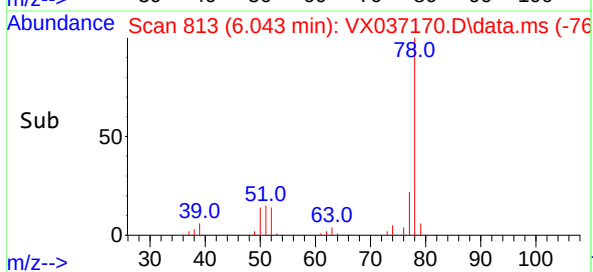
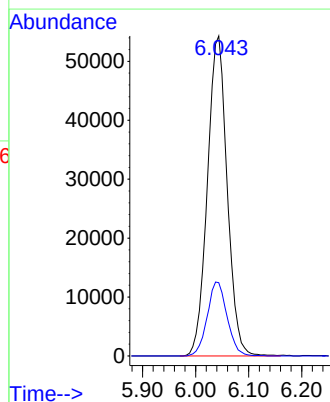
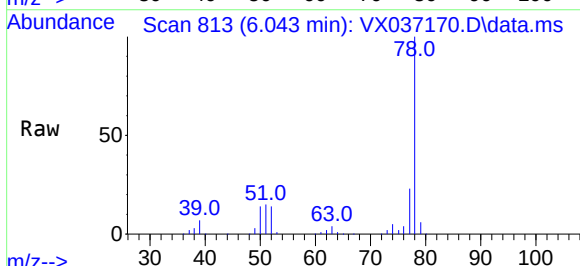
Delta R.T. 0.006 min

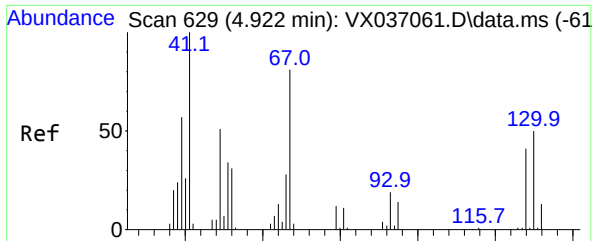
Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Tgt Ion: 78 Resp: 140579

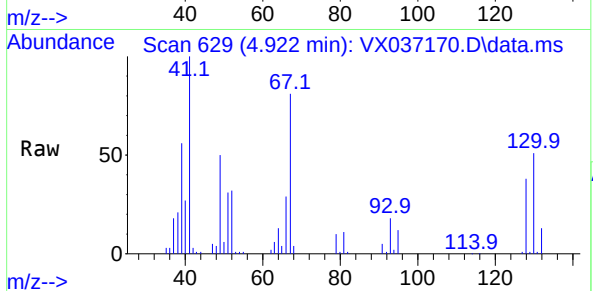
Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.3	28.9





#41
Methacrylonitrile
Concen: 84.213 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

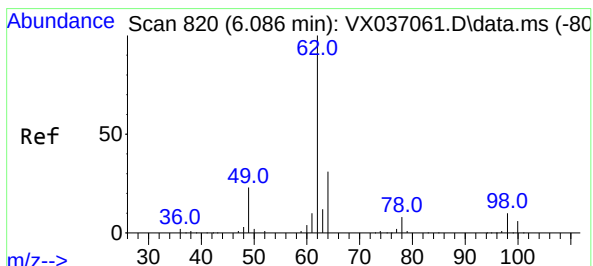
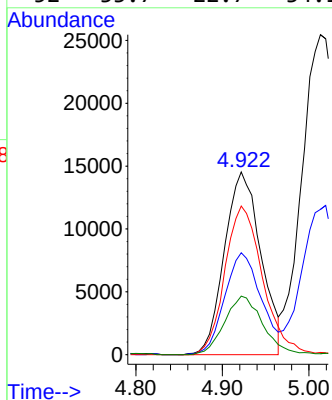
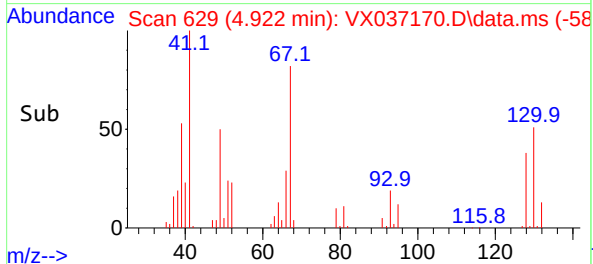
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



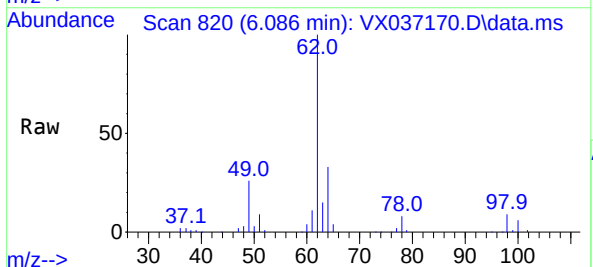
Tgt Ion: 41 Resp: 4258
Ion Ratio Lower Upper
41 100
39 55.7 45.2 67.8
67 84.9 52.6 78.8
52 33.7 22.7 34.1

Manual Integrations
APPROVED

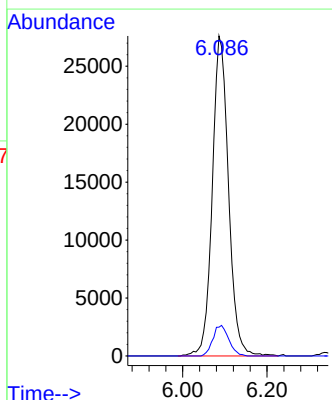
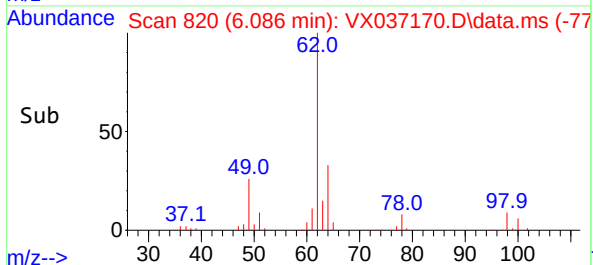
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

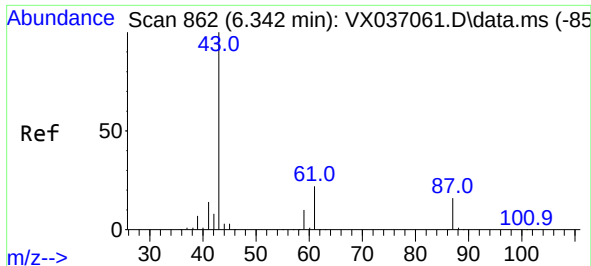


#42
1,2-Dichloroethane
Concen: 68.779 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



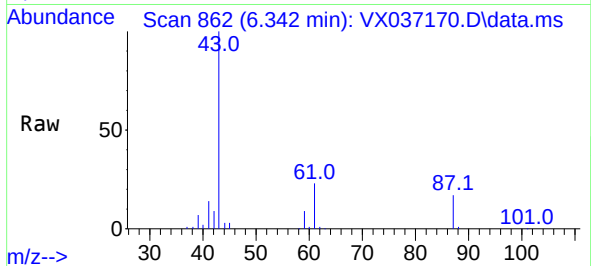
Tgt Ion: 62 Resp: 73659
Ion Ratio Lower Upper
62 100
98 9.4 0.0 16.0





#43
Isopropyl Acetate
Concen: 79.024 ug/l
RT: 6.342 min Scan# 80
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

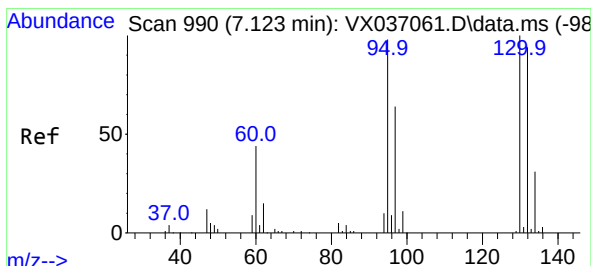
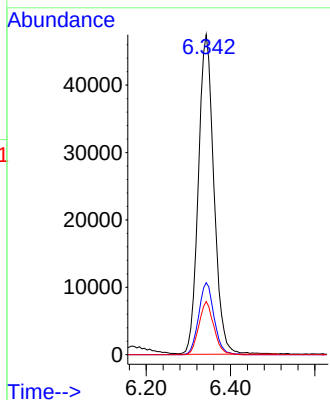
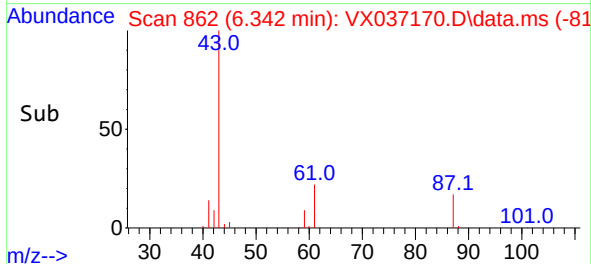
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 122034
Ion Ratio Lower Upper
43 100
61 22.2 15.2 22.8
87 15.9 9.8 14.6

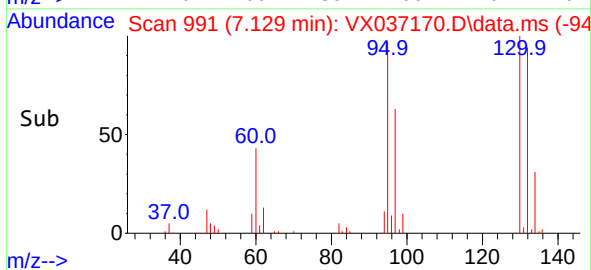
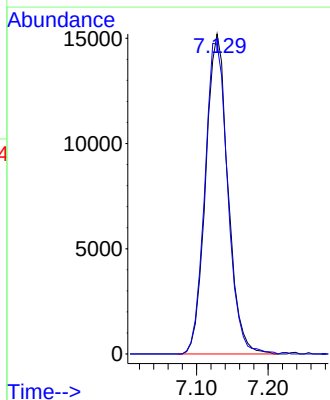
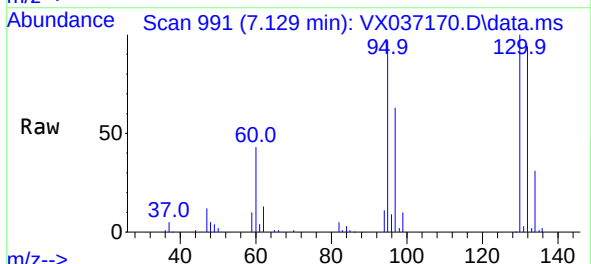
Manual Integrations
APPROVED

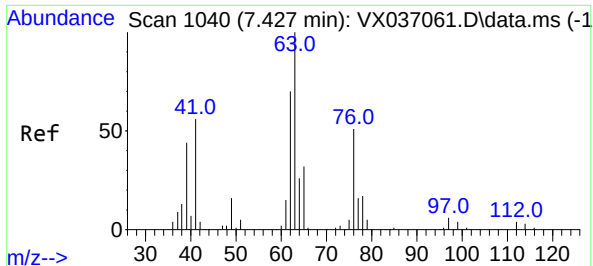
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#44
Trichloroethene
Concen: 42.474 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Tgt Ion:130 Resp: 32891
Ion Ratio Lower Upper
130 100
95 96.8 0.0 204.4





#45

1,2-Dichloropropane

Concen: 62.637 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 42178

Ion Ratio Lower Upper

63 100

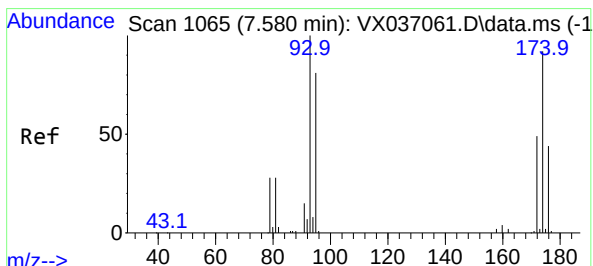
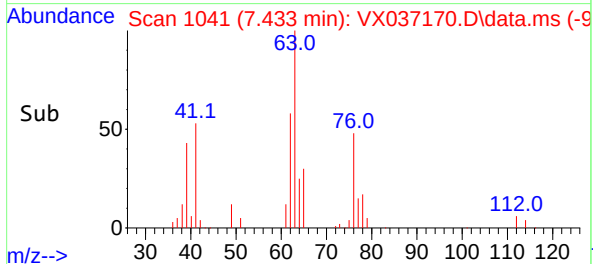
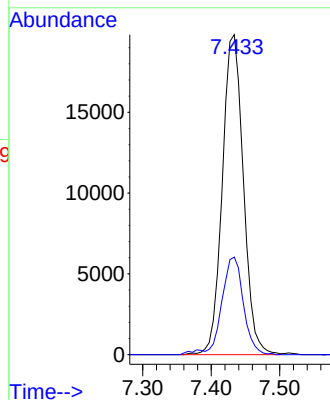
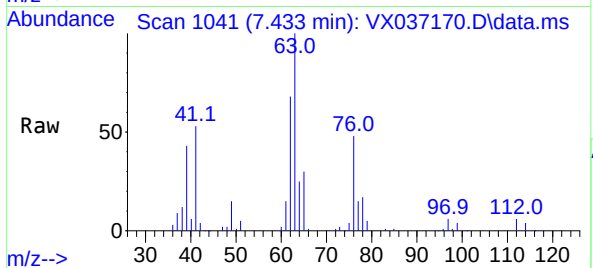
65 30.5 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2023

Supervised By :Semsettin Yesilyurt 08/23/2023



#46

Dibromomethane

Concen: 72.802 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

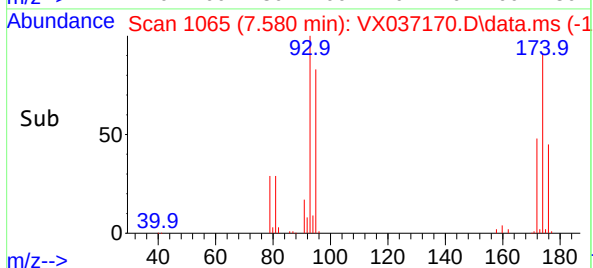
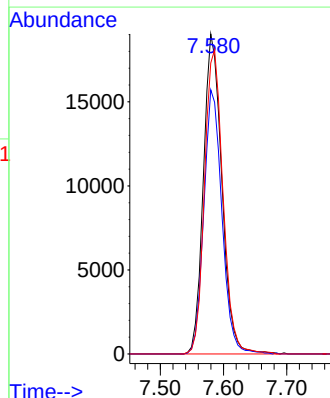
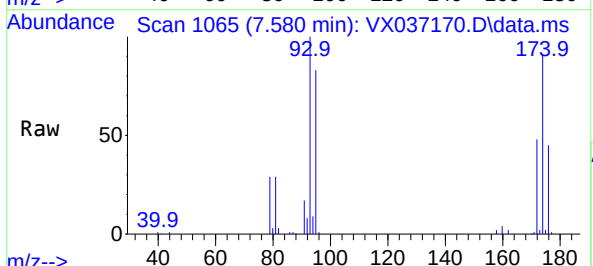
Tgt Ion: 93 Resp: 38619

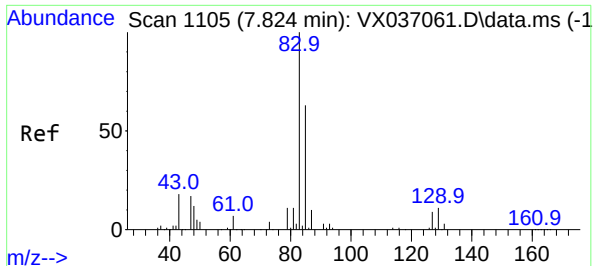
Ion Ratio Lower Upper

93 100

95 81.1 66.6 100.0

174 95.4 69.4 104.0





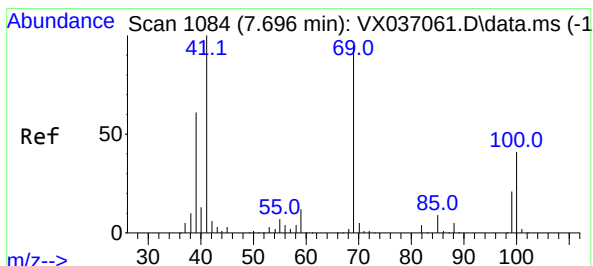
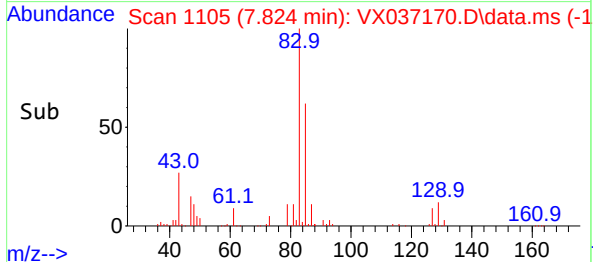
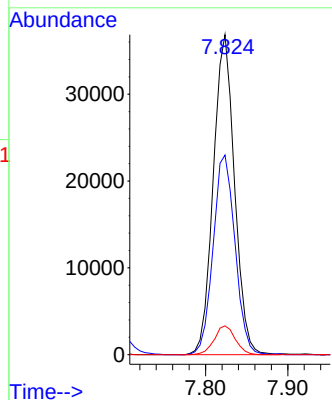
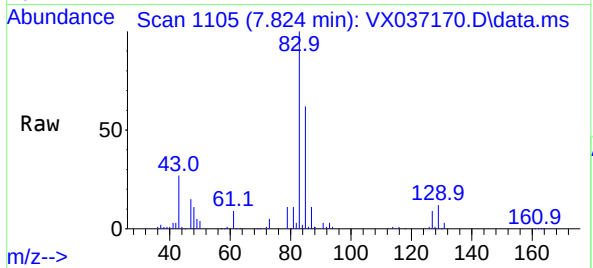
#47
Bromodichloromethane
Concen: 65.076 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 6612
Ion Ratio Lower Upper
83 100
85 62.4 49.8 74.6
127 9.0 7.1 10.7

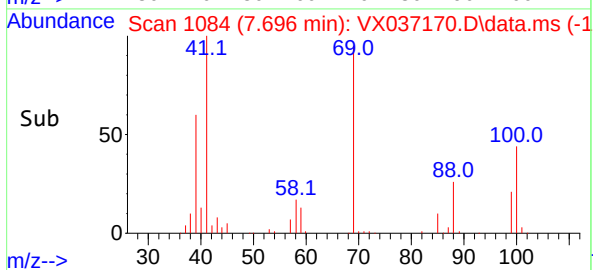
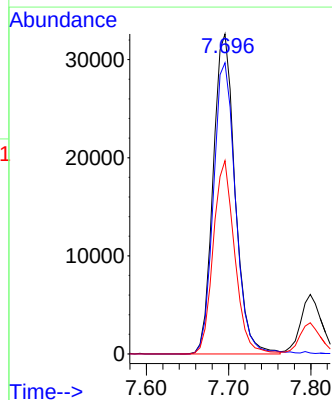
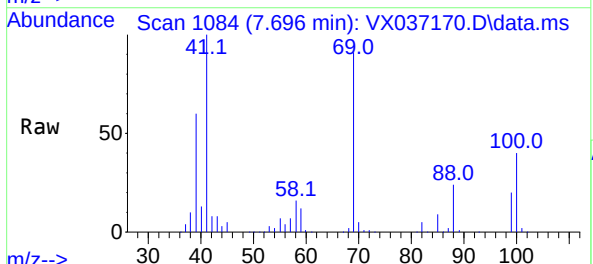
Manual Integrations
APPROVED

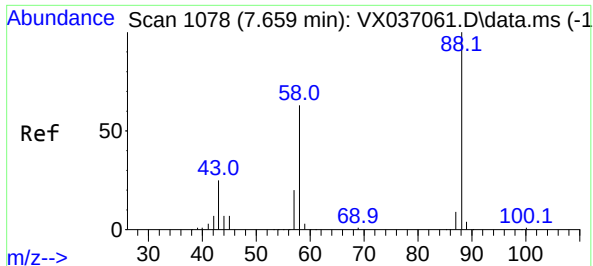
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#48
Methyl methacrylate
Concen: 80.125 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Tgt Ion: 41 Resp: 60343
Ion Ratio Lower Upper
41 100
69 92.0 59.2 88.8#
39 59.2 47.7 71.5





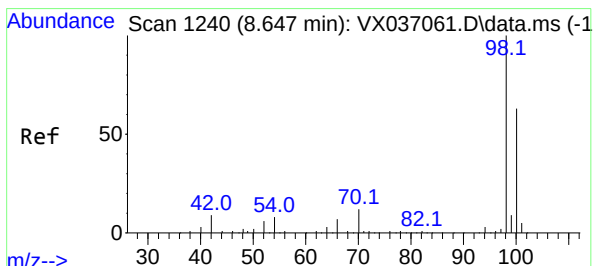
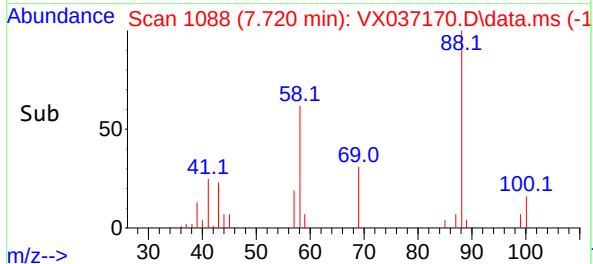
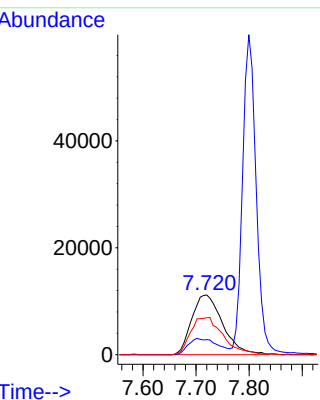
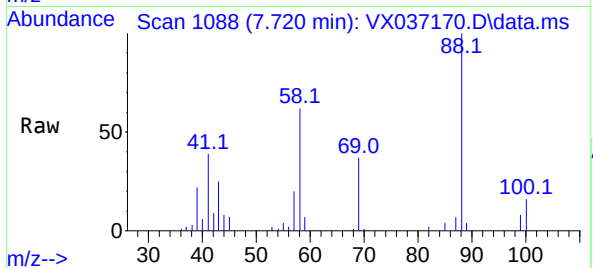
#49
1,4-Dioxane
Concen: 2229.556 ug/l
RT: 7.720 min Scan# 1078
Delta R.T. 0.061 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 4522
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 65.5 60.1 90.1

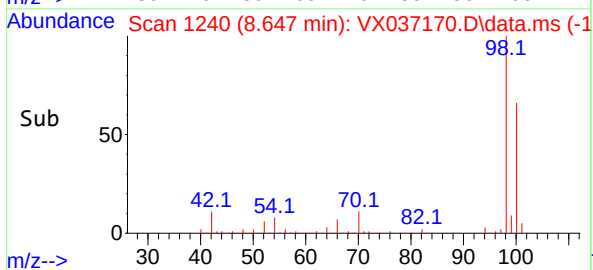
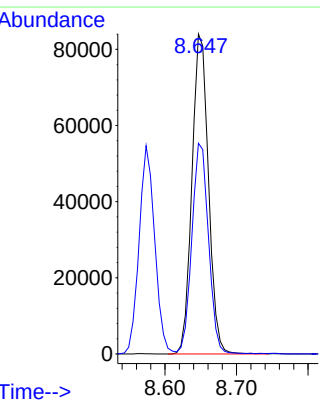
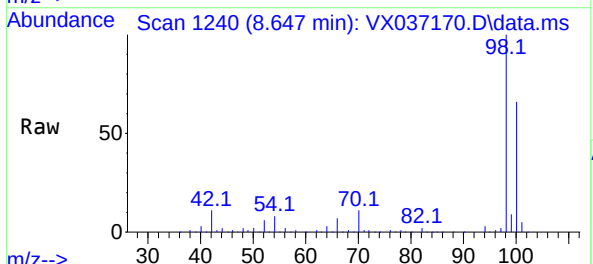
Manual Integrations
APPROVED

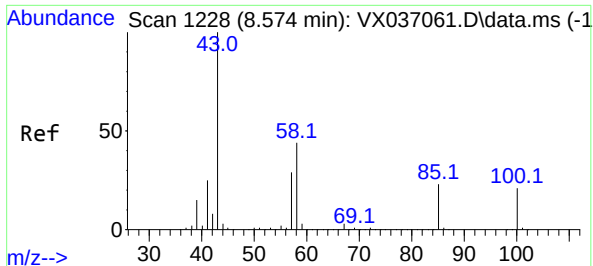
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#50
Toluene-d8
Concen: 55.393 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Tgt Ion: 98 Resp: 134670
Ion Ratio Lower Upper
98 100
100 66.2 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 432.768 ug/l

RT: 8.573 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 40581

Ion Ratio Lower Upper

43 100

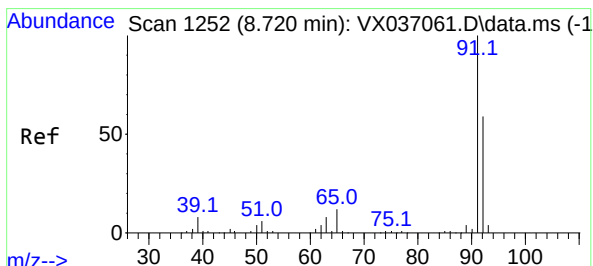
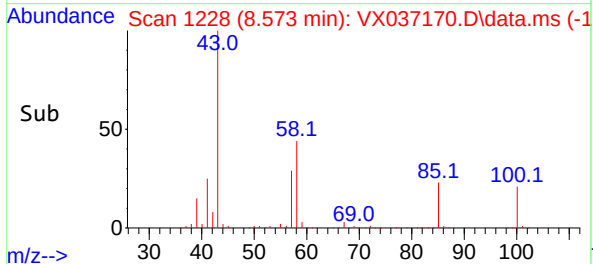
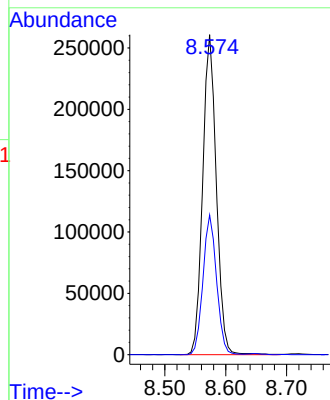
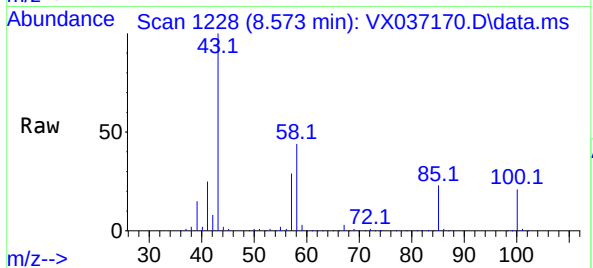
58 43.4 30.4 45.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2023

Supervised By :Semsettin Yesilyurt 08/23/2023



#52

Toluene

Concen: 50.747 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX037170.D

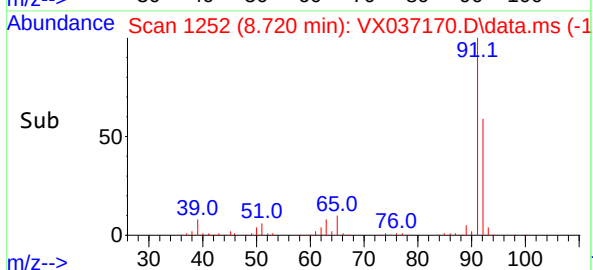
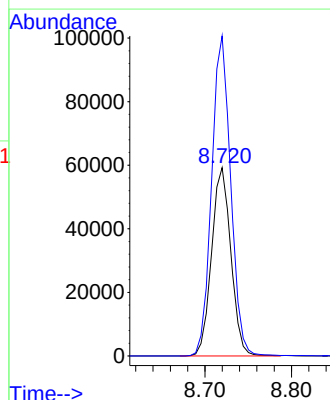
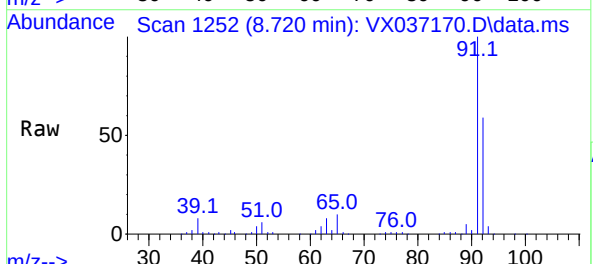
Acq: 22 Aug 2023 22:20

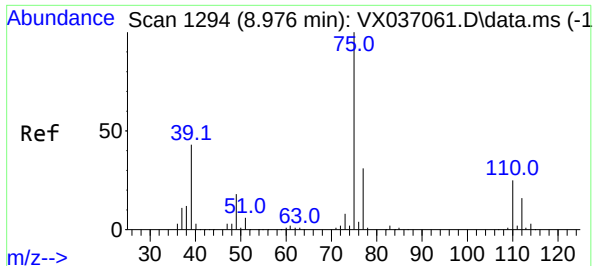
Tgt Ion: 92 Resp: 91568

Ion Ratio Lower Upper

92 100

91 168.4 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 67.772 ug/l

RT: 8.982 min Scan# 1294

Delta R.T. 0.006 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 73319

Ion Ratio Lower Upper

75 100

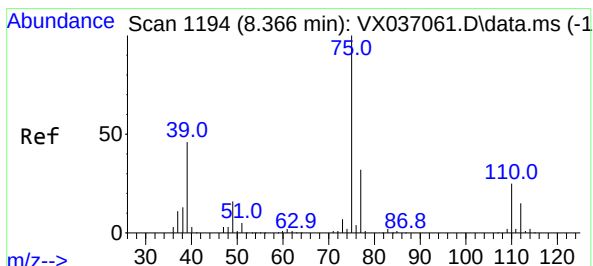
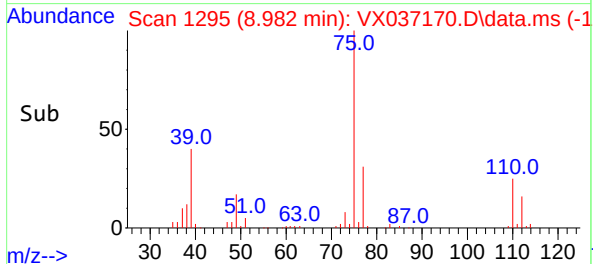
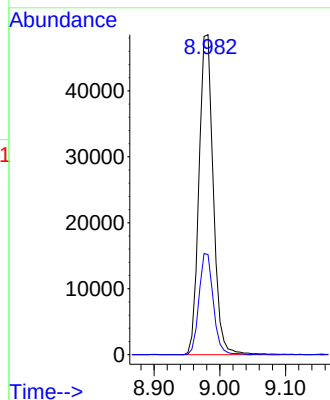
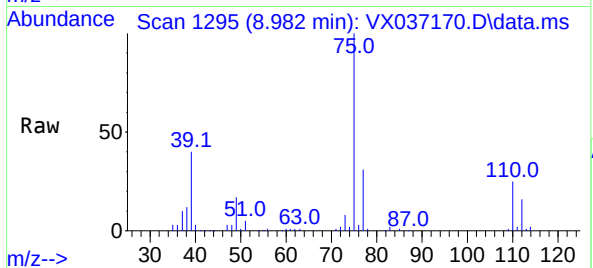
77 31.3 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2023

Supervised By :Semsettin Yesilyurt 08/23/2023



#54

cis-1,3-Dichloropropene

Concen: 62.766 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

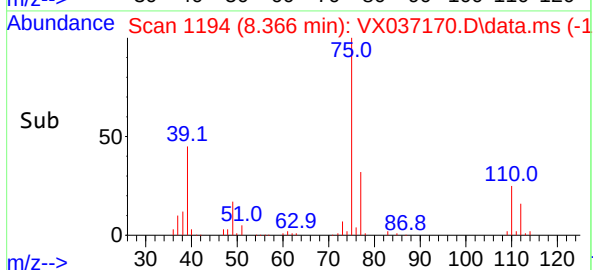
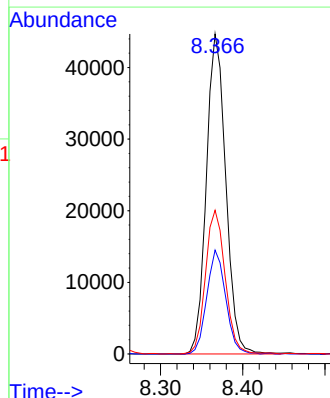
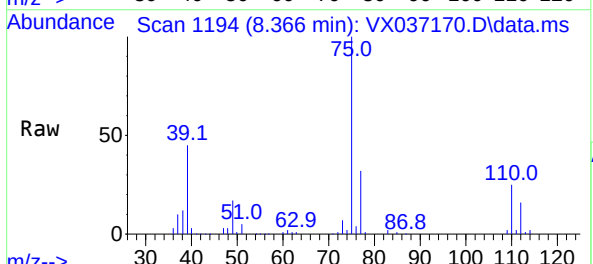
Tgt Ion: 75 Resp: 73379

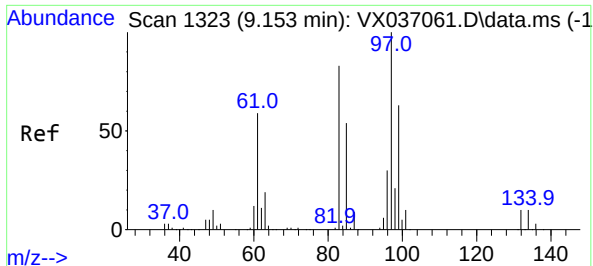
Ion Ratio Lower Upper

75 100

77 32.5 25.3 37.9

39 44.9 46.7 70.1#





#55
1,1,2-Trichloroethane
Concen: 73.259 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

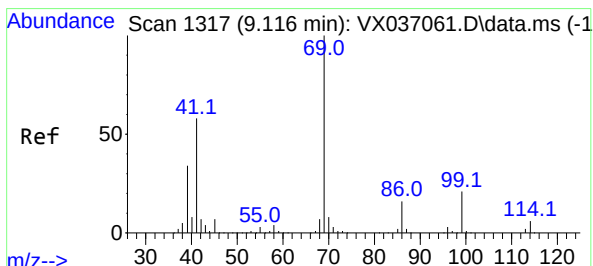
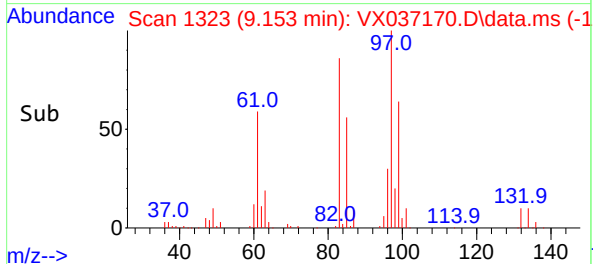
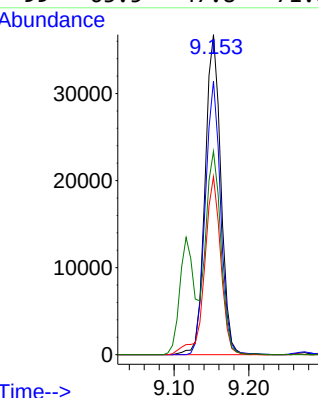
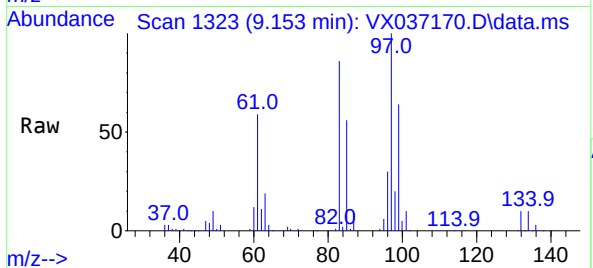
Tgt Ion: 97 Resp: 5382

Ion	Ratio	Lower	Upper
97	100		
83	85.5	65.8	98.8
85	55.6	41.6	62.4
99	63.5	47.8	71.8

Manual Integrations

APPROVED

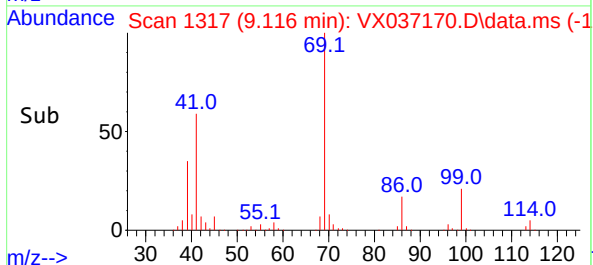
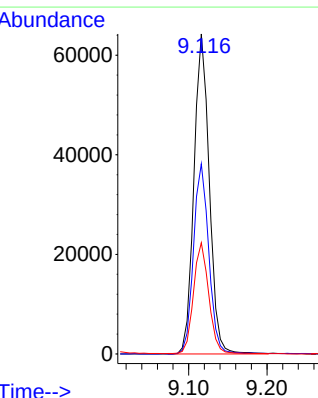
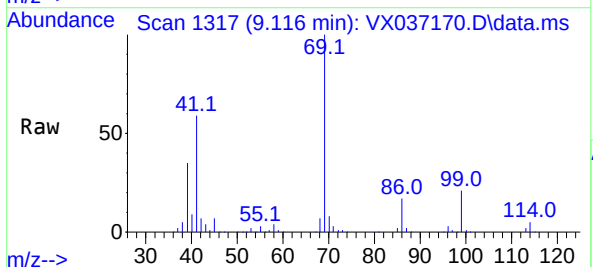
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

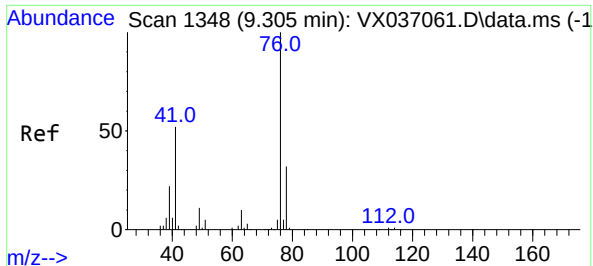


#56
Ethyl methacrylate
Concen: 75.910 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Tgt Ion: 69 Resp: 87363

Ion	Ratio	Lower	Upper
69	100		
41	59.5	56.8	85.2
39	35.0	32.0	48.0





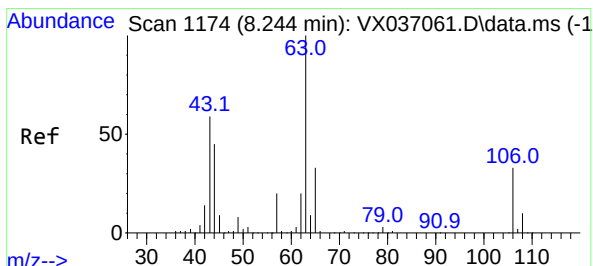
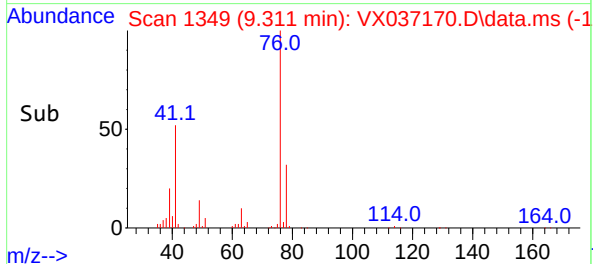
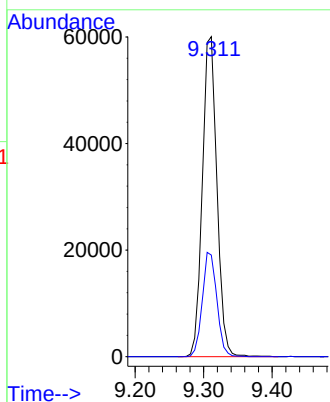
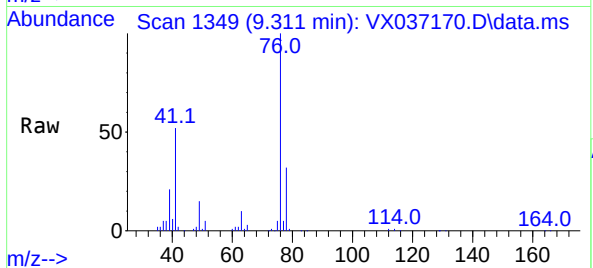
#57
1,3-Dichloropropane
Concen: 71.841 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 8898
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1

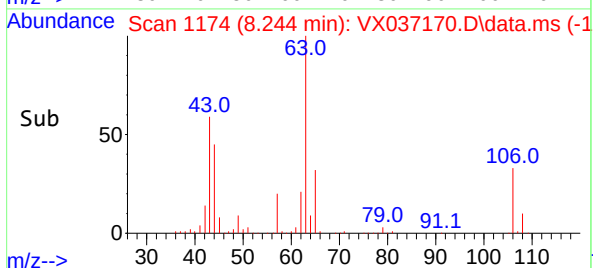
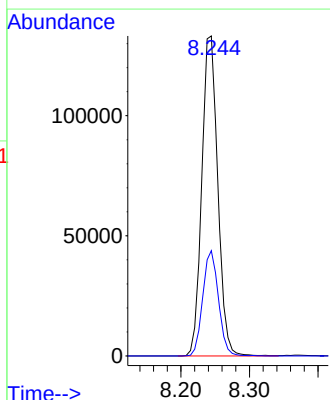
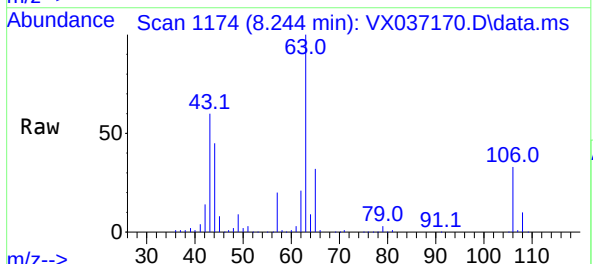
Manual Integrations
APPROVED

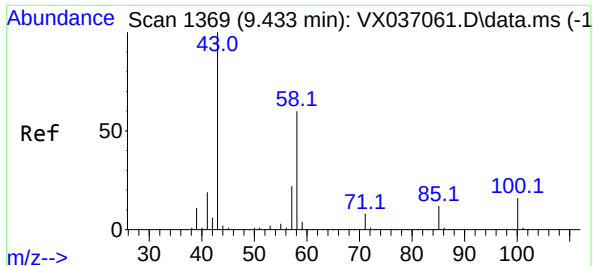
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#58
2-Chloroethyl Vinyl ether
Concen: 392.593 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Tgt Ion: 63 Resp: 216827
Ion Ratio Lower Upper
63 100
106 32.3 22.5 33.7





#59

2-Hexanone

Concen: 455.338 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 32556

Ion Ratio Lower Upper

43 100

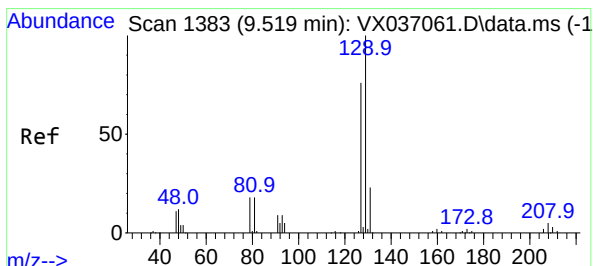
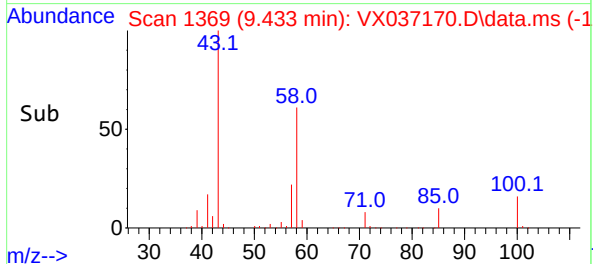
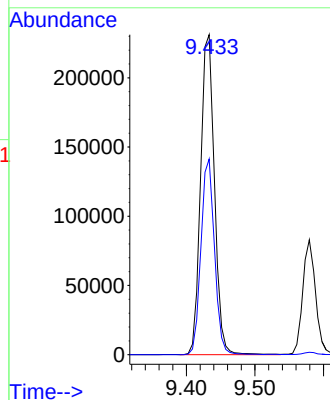
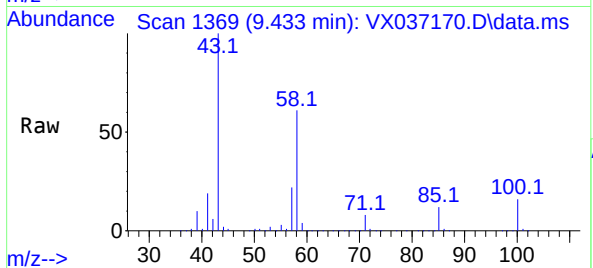
58 59.8 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2023

Supervised By :Semsettin Yesilyurt 08/23/2023



#60

Dibromochloromethane

Concen: 72.502 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX037170.D

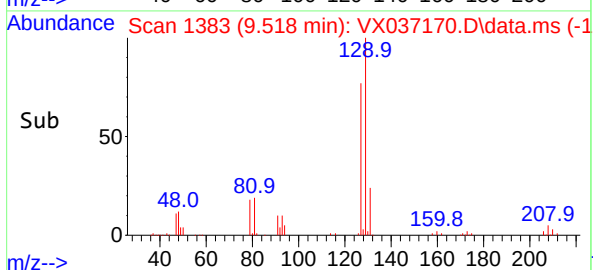
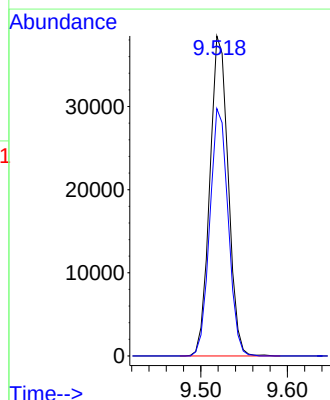
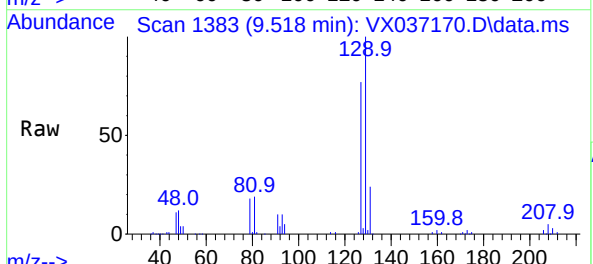
Acq: 22 Aug 2023 22:20

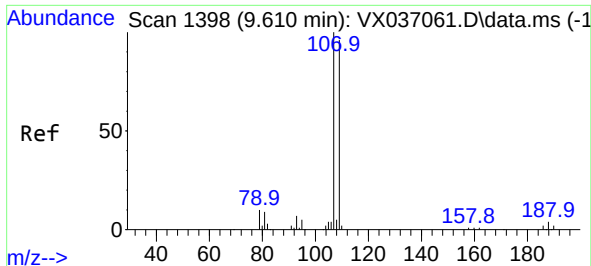
Tgt Ion:129 Resp: 56717

Ion Ratio Lower Upper

129 100

127 77.2 38.8 116.4





#61
1,2-Dibromoethane
Concen: 75.271 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

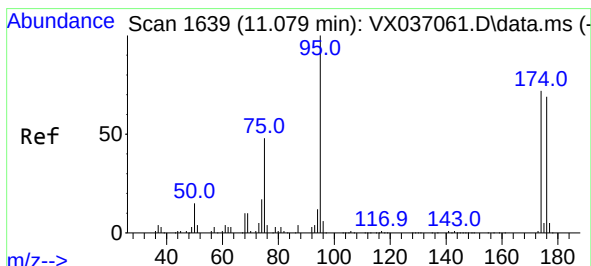
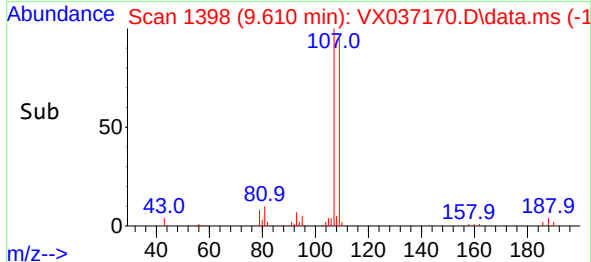
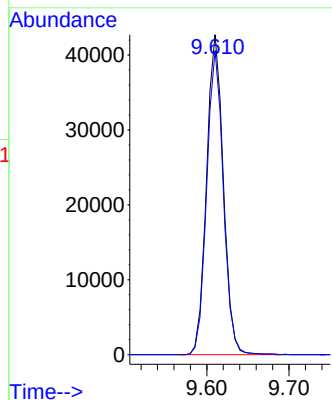
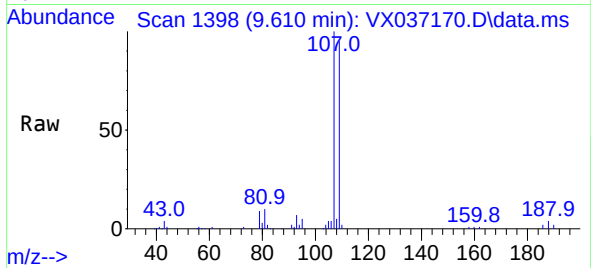
VSTDCCC050EC

Tgt Ion:107 Resp: 60552
Ion Ratio Lower Upper
107 100
109 94.2 75.2 112.8

Manual Integrations

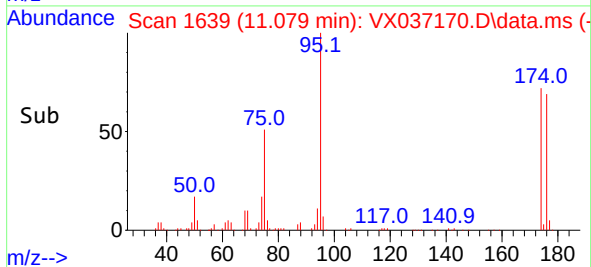
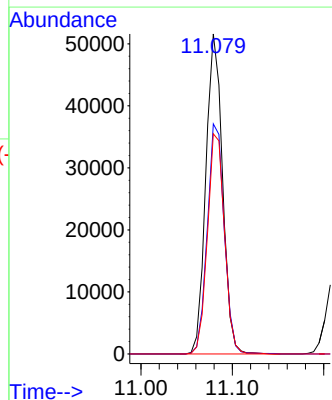
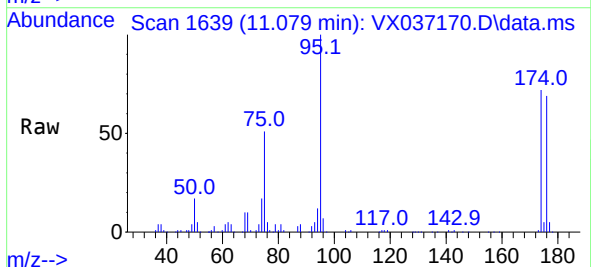
APPROVED

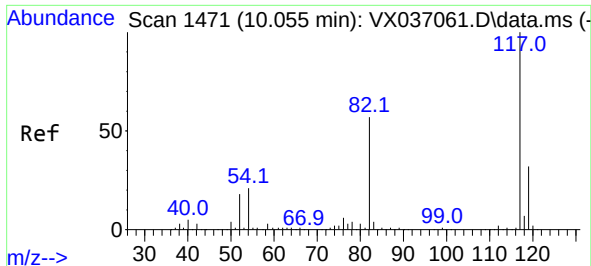
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#62
4-Bromofluorobenzene
Concen: 68.140 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Tgt Ion: 95 Resp: 65102
Ion Ratio Lower Upper
95 100
174 73.2 0.0 135.6
176 70.5 0.0 131.0





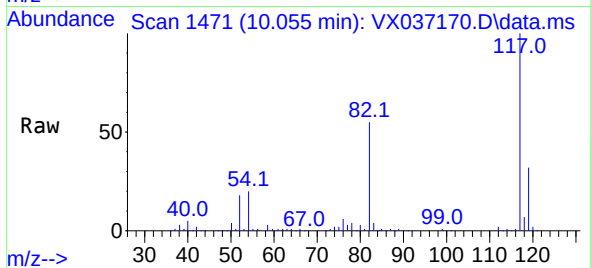
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

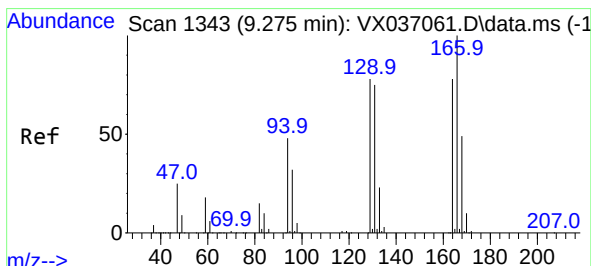
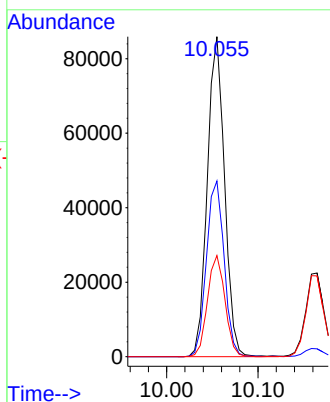
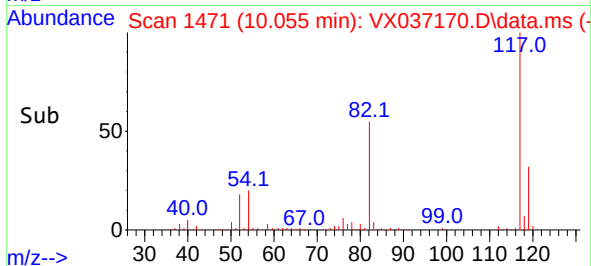


Tgt Ion:117 Resp: 112770
Ion Ratio Lower Upper
117 100
82 54.9 46.2 69.4
119 31.6 25.5 38.3

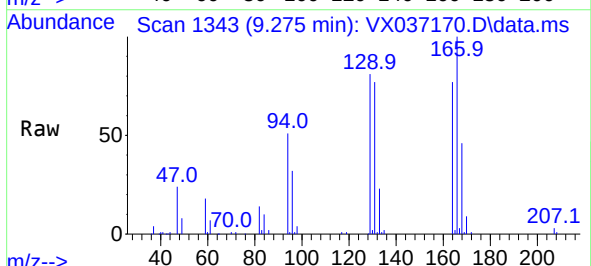
Manual Integrations

APPROVED

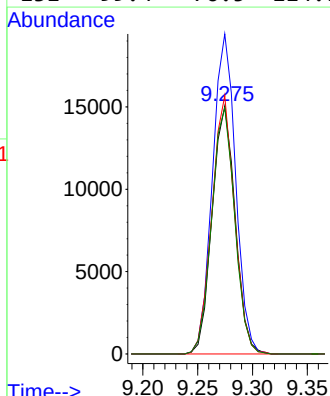
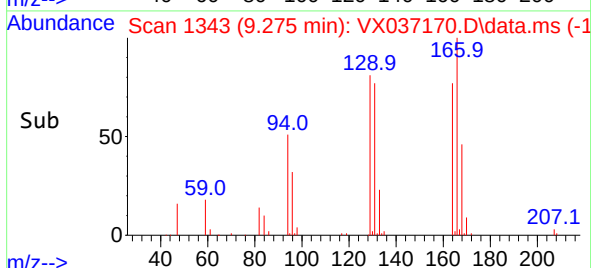
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

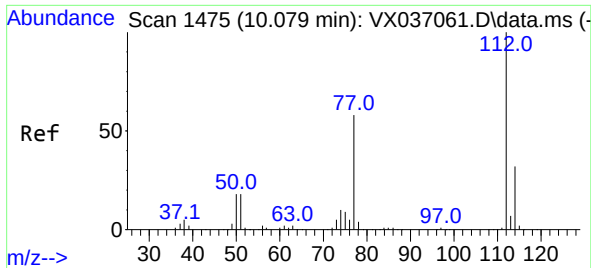


#64
Tetrachloroethene
Concen: 26.756 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



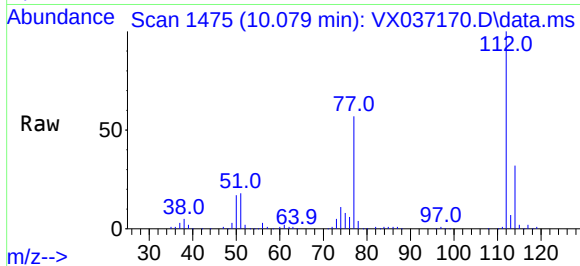
Tgt Ion:164 Resp: 22011
Ion Ratio Lower Upper
164 100
166 129.2 102.7 154.1
129 104.3 80.4 120.6
131 99.4 76.5 114.7





#65
Chlorobenzene
Concen: 47.915 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

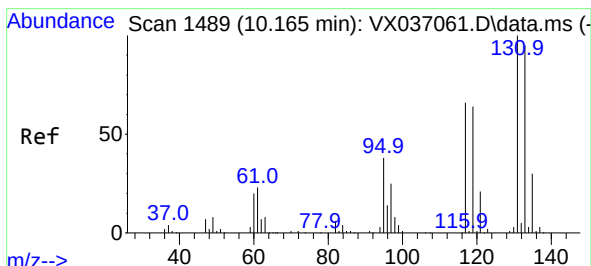
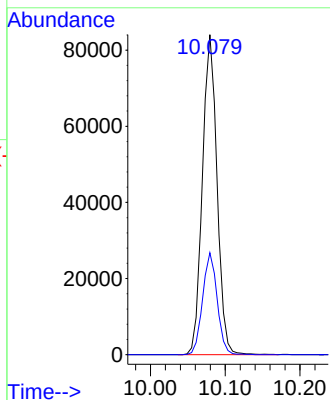
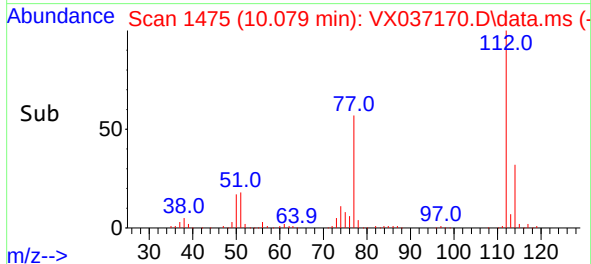
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



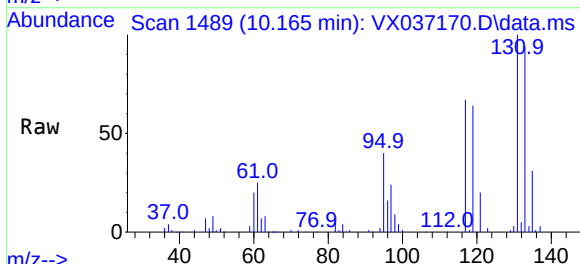
Tgt Ion:112 Resp: 11420
Ion Ratio Lower Upper
112 100
114 31.8 25.7 38.5

Manual Integrations
APPROVED

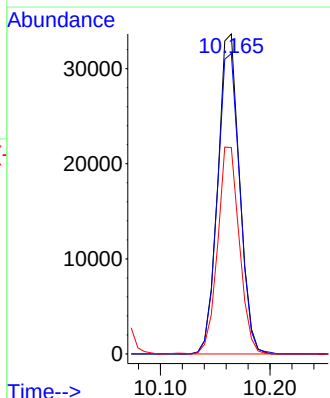
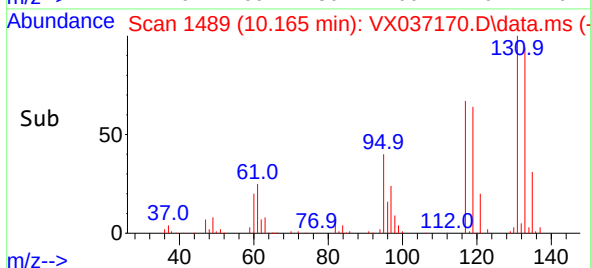
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

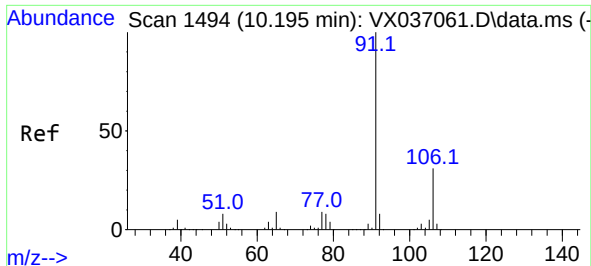


#66
1,1,1,2-Tetrachloroethane
Concen: 52.905 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



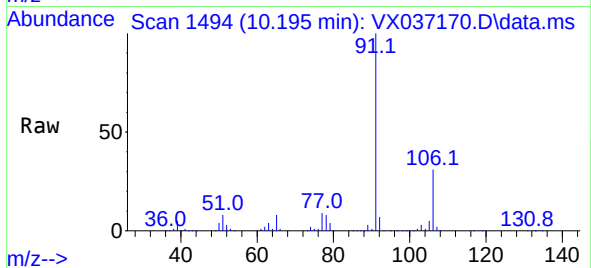
Tgt Ion:131 Resp: 46539
Ion Ratio Lower Upper
131 100
133 95.9 47.1 141.4
119 64.2 32.2 96.6





#67
Ethyl Benzene
Concen: 39.925 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

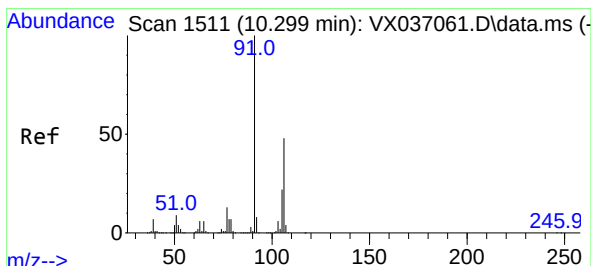
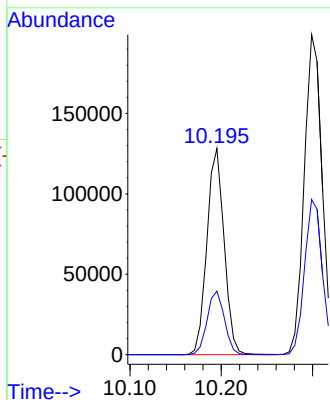
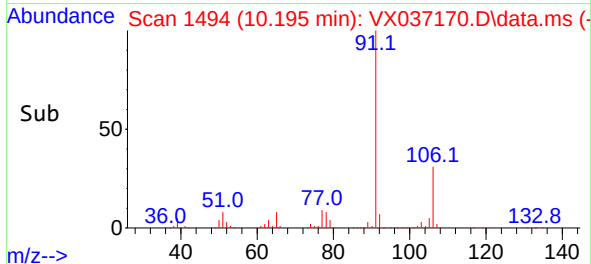
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 16744
Ion Ratio Lower Upper
91 100
106 30.8 24.9 37.3

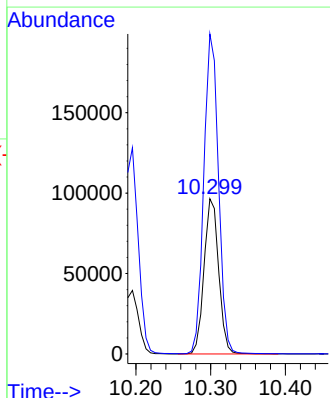
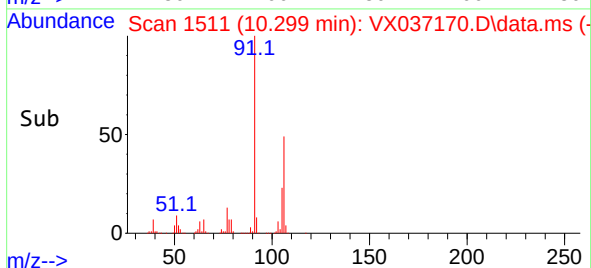
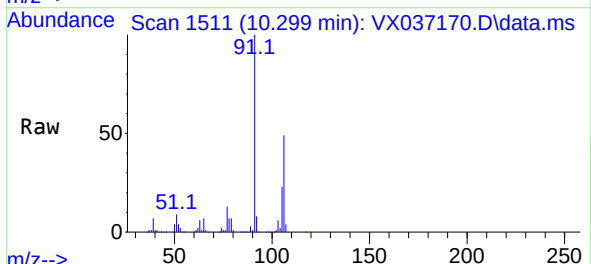
Manual Integrations
APPROVED

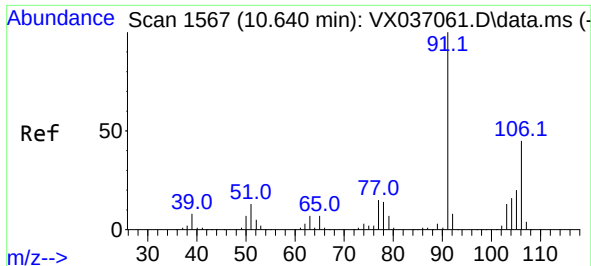
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#68
m/p-Xylenes
Concen: 80.891 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Tgt Ion:106 Resp: 131010
Ion Ratio Lower Upper
106 100
91 206.9 165.5 248.3





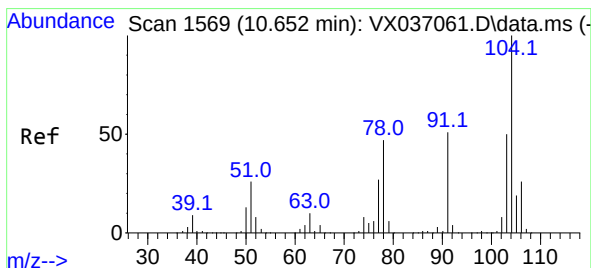
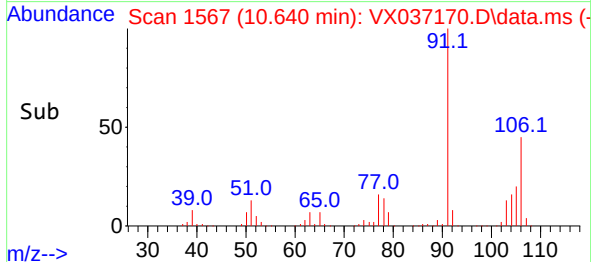
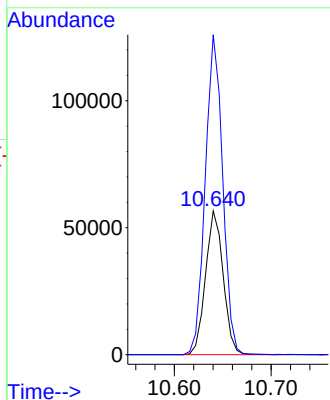
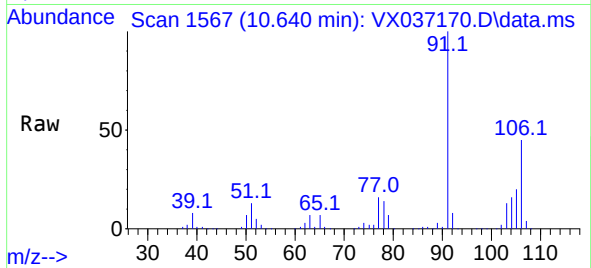
#69
o-Xylene
Concen: 45.014 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 71929
Ion Ratio Lower Upper
106 100
91 219.5 108.9 326.8

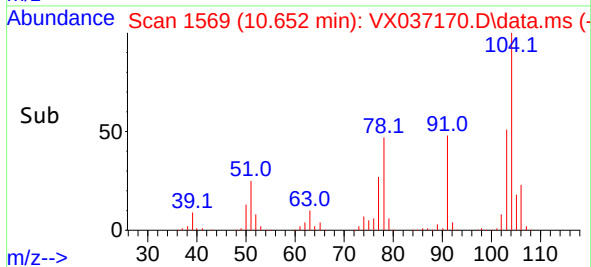
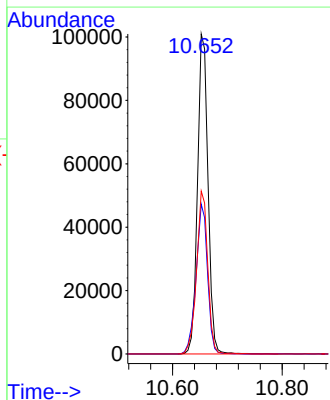
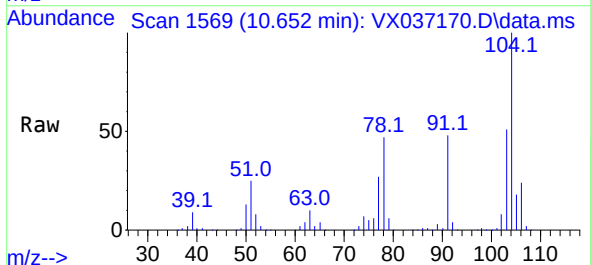
Manual Integrations
APPROVED

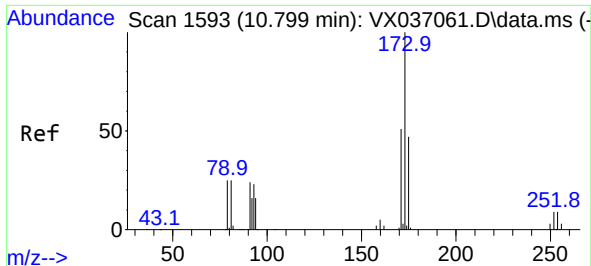
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#70
Styrene
Concen: 51.236 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

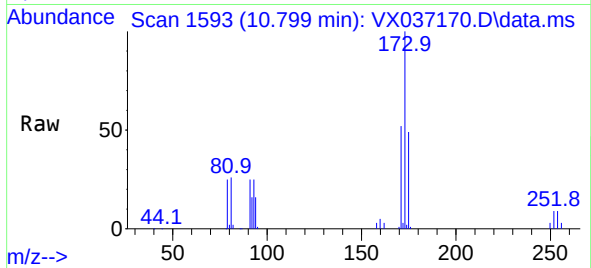
Tgt Ion:104 Resp: 134860
Ion Ratio Lower Upper
104 100
78 51.1 43.6 65.4
103 54.2 43.6 65.4





#71
Bromoform
Concen: 64.466 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

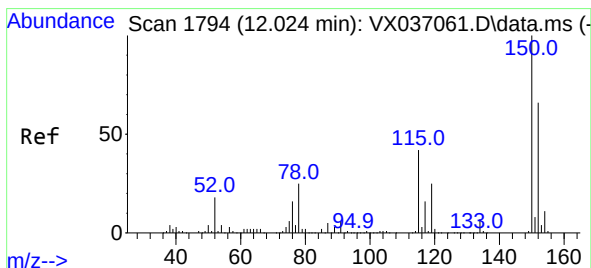
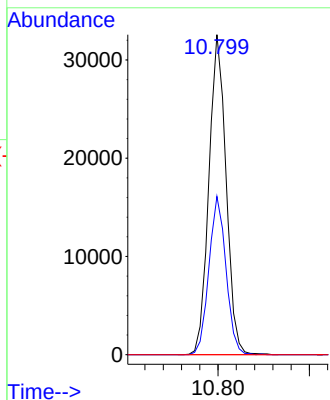
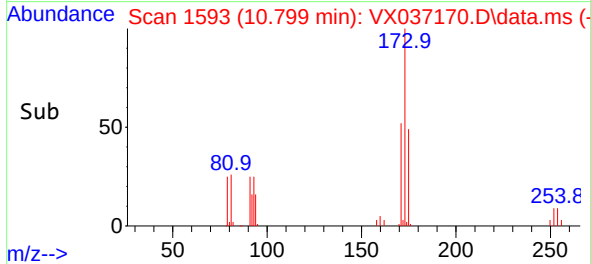
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



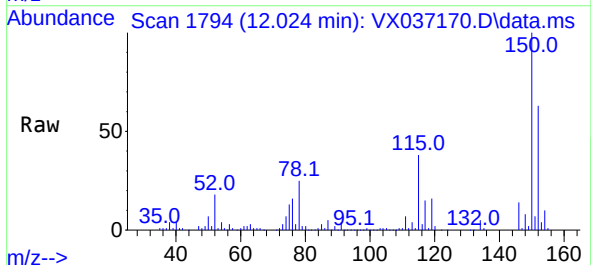
Tgt Ion:173 Resp: 42419
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.4
254 0.0 0.0 0.0

Manual Integrations
APPROVED

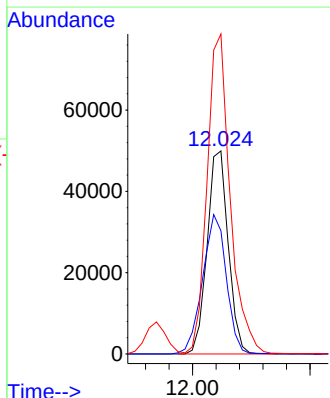
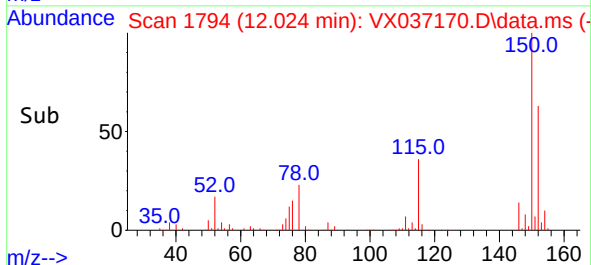
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

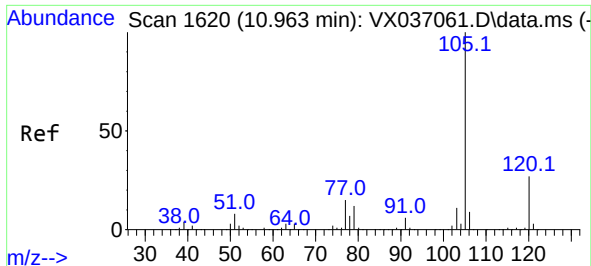


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



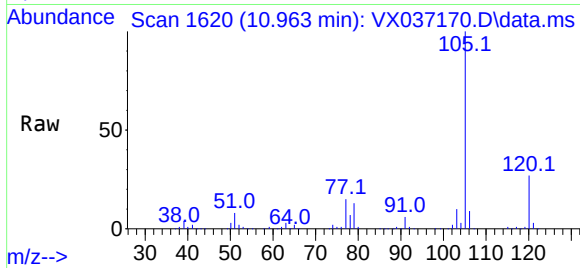
Tgt Ion:152 Resp: 62257
Ion Ratio Lower Upper
152 100
115 77.3 43.3 129.9
150 172.6 0.0 345.0





#73
Isopropylbenzene
Concen: 32.682 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

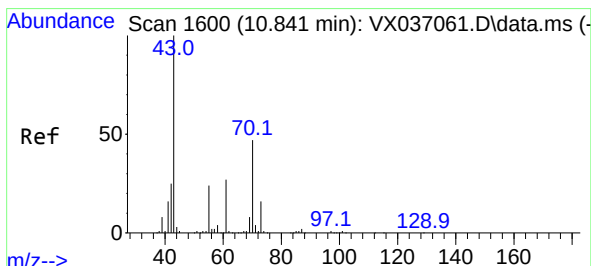
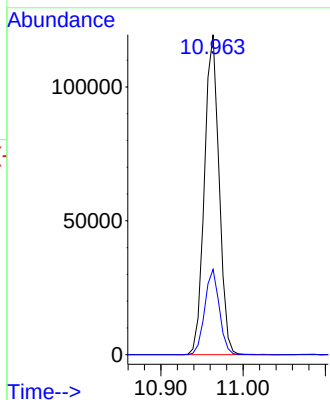
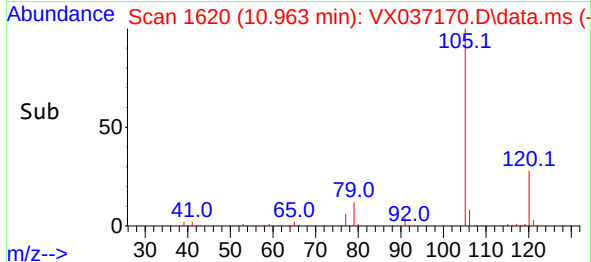
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



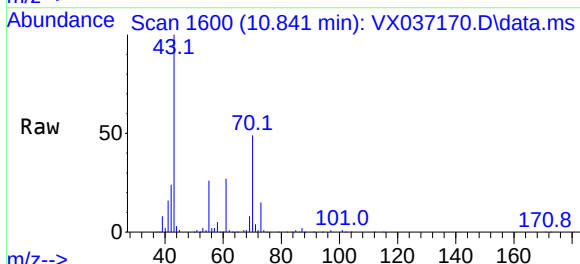
Tgt Ion:105 Resp: 14789
Ion Ratio Lower Upper
105 100
120 26.4 12.9 38.6

Manual Integrations
APPROVED

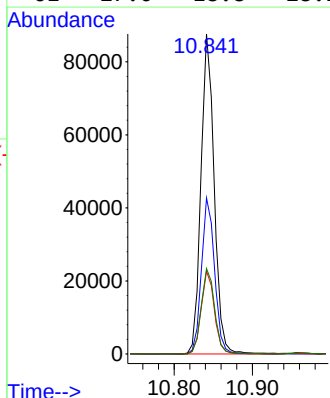
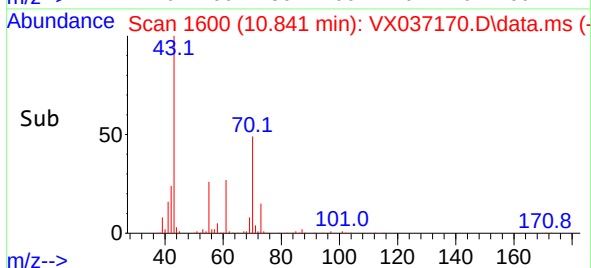
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

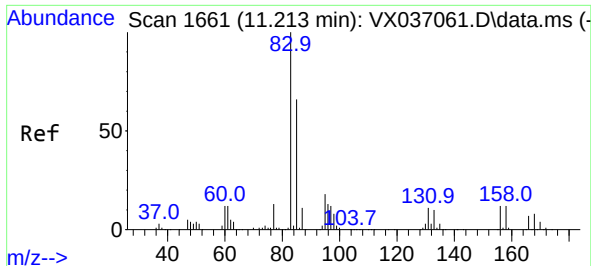


#74
N-ethyl acetate
Concen: 58.465 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



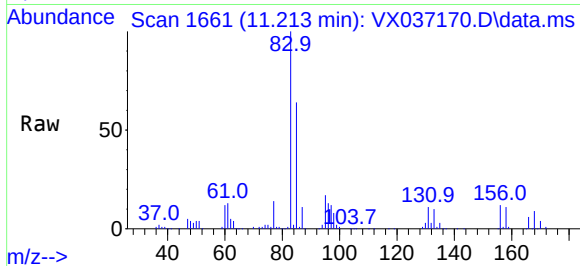
Tgt Ion: 43 Resp: 102800
Ion Ratio Lower Upper
43 100
70 48.6 32.9 49.3
55 25.9 19.3 28.9
61 27.0 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 60.499 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

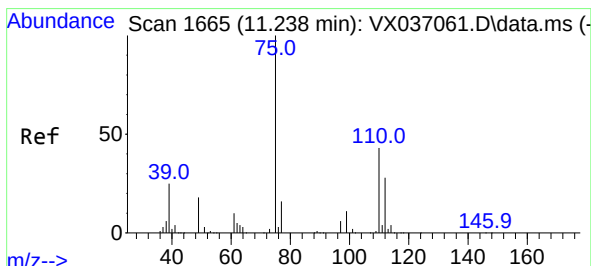
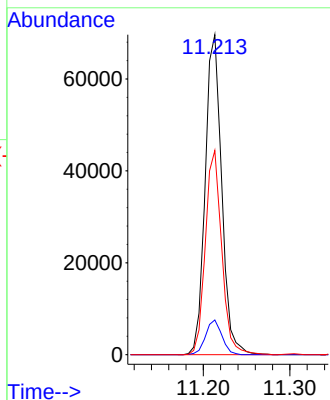
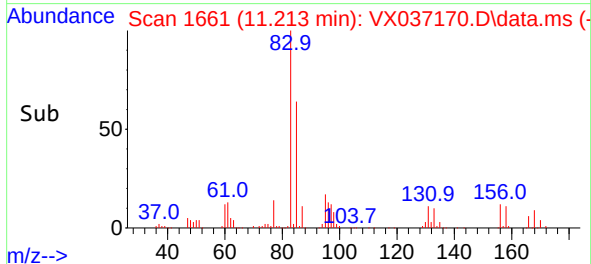
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



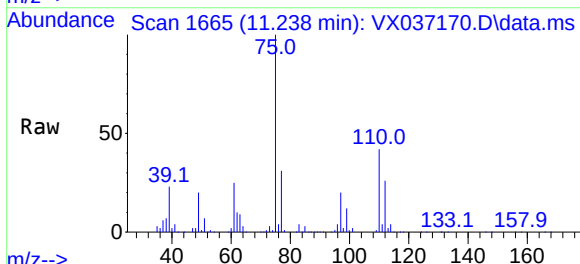
Tgt Ion: 83 Resp: 92198
Ion Ratio Lower Upper
83 100
131 10.7 5.3 15.8
85 63.4 32.0 96.2

Manual Integrations
APPROVED

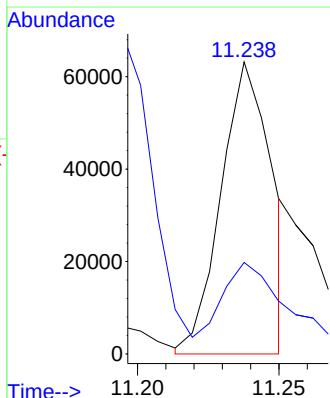
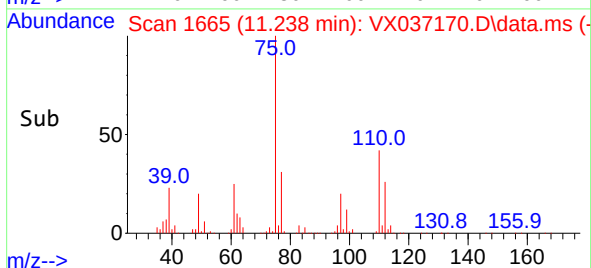
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

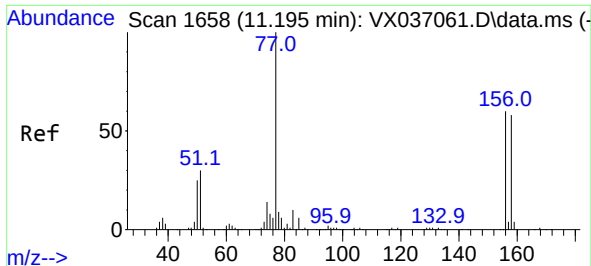


#76
1,2,3-Trichloropropane
Concen: 59.193 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



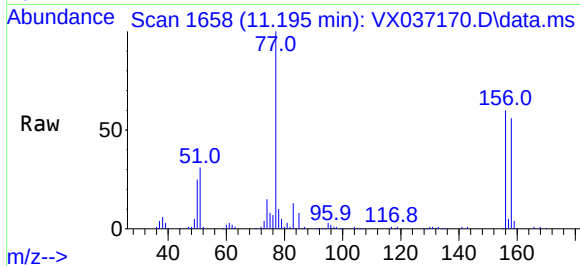
Tgt Ion: 75 Resp: 78483
Ion Ratio Lower Upper
75 100
77 42.5 19.1 57.5





#77
Bromobenzene
Concen: 49.395 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

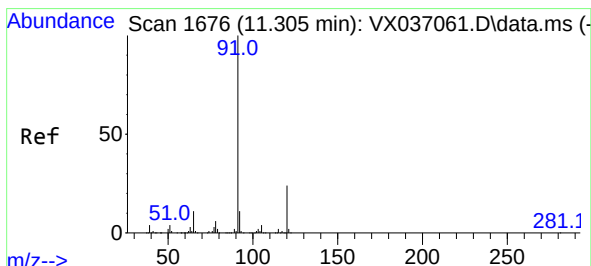
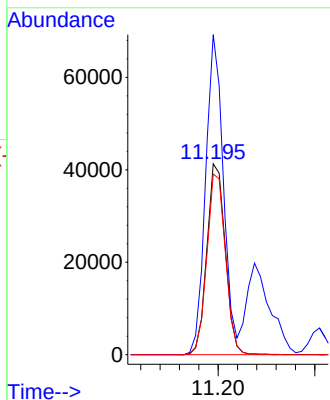
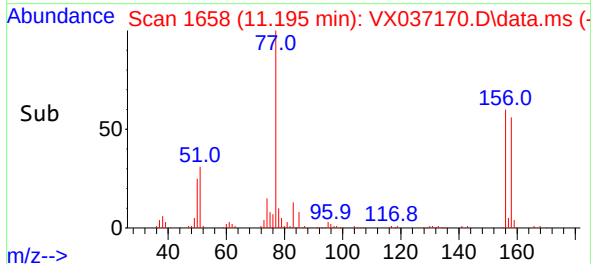
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



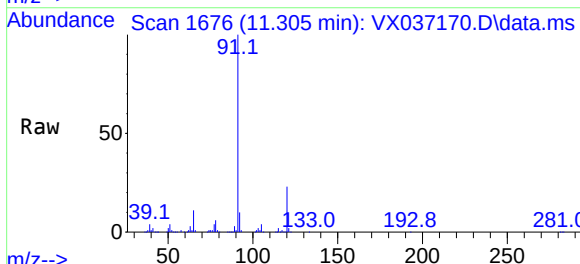
Tgt Ion:156 Resp: 54589
Ion Ratio Lower Upper
156 100
77 160.9 88.4 265.3
158 95.6 48.0 144.0

Manual Integrations
APPROVED

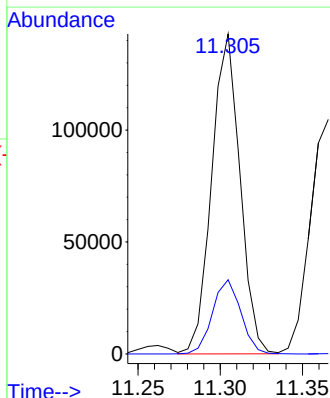
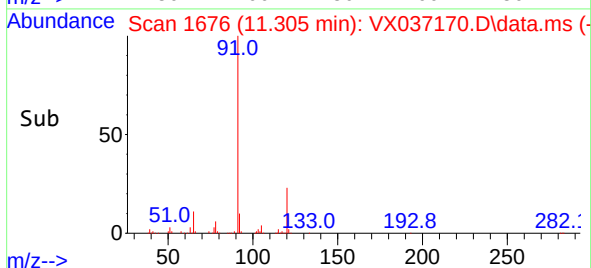
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

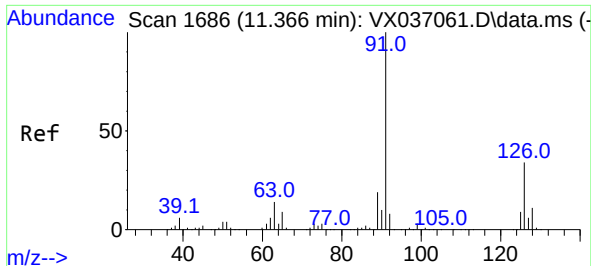


#78
n-propylbenzene
Concen: 33.925 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



Tgt Ion: 91 Resp: 170940
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.4





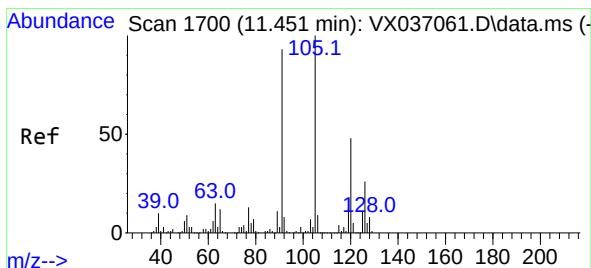
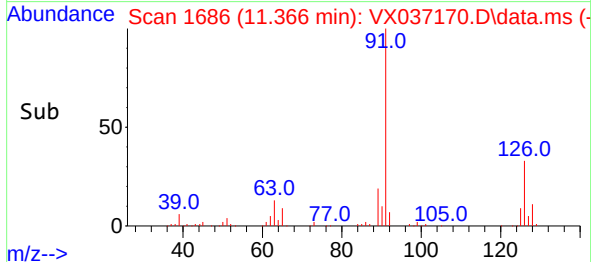
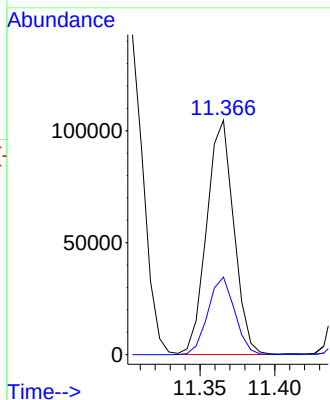
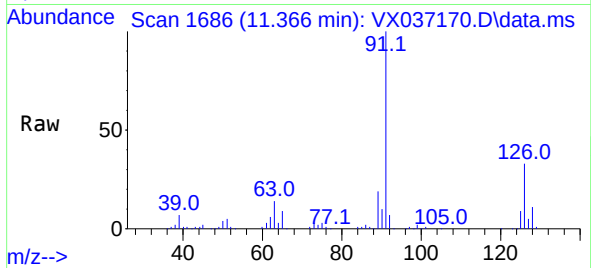
#79
2-Chlorotoluene
Concen: 41.049 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 132178
Ion Ratio Lower Upper
91 100
126 32.6 16.3 48.8

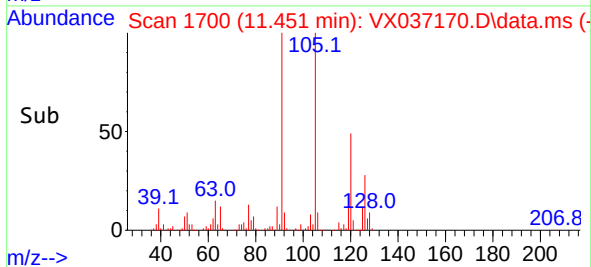
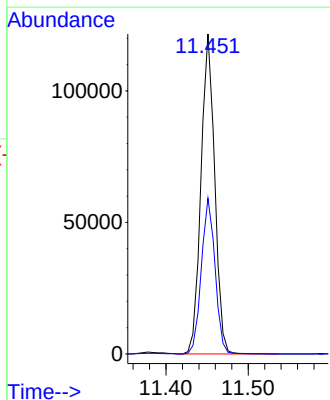
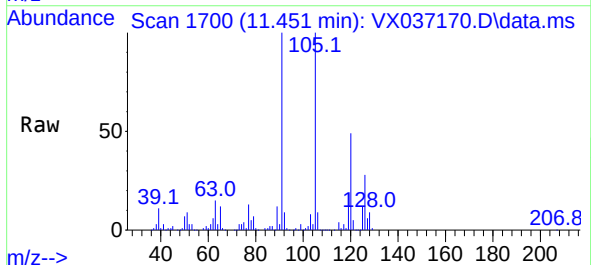
Manual Integrations
APPROVED

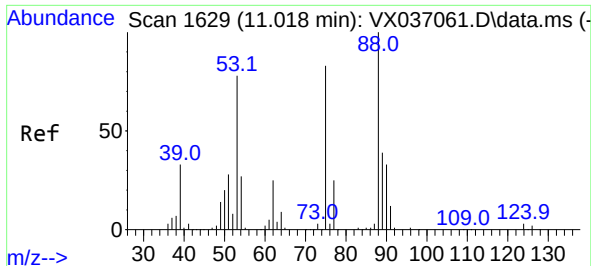
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#80
1,3,5-Trimethylbenzene
Concen: 37.327 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

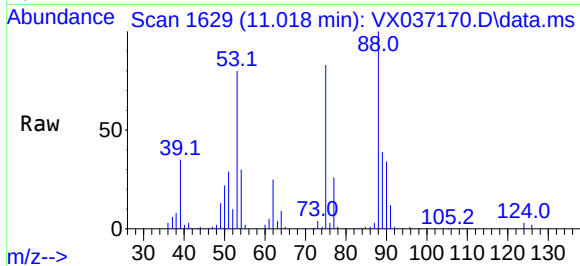
Tgt Ion:105 Resp: 140900
Ion Ratio Lower Upper
105 100
120 48.6 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 53.798 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

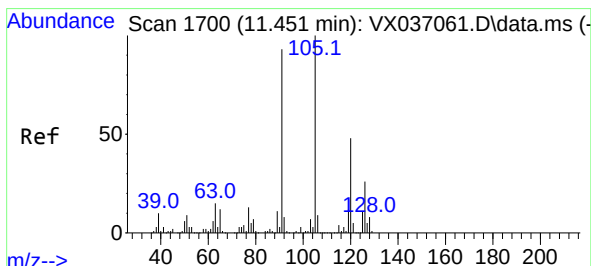
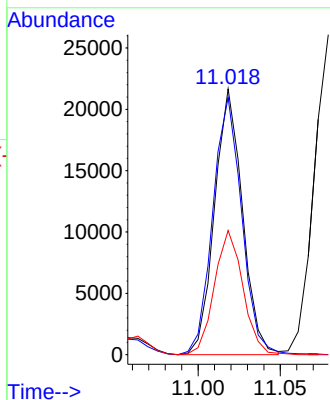
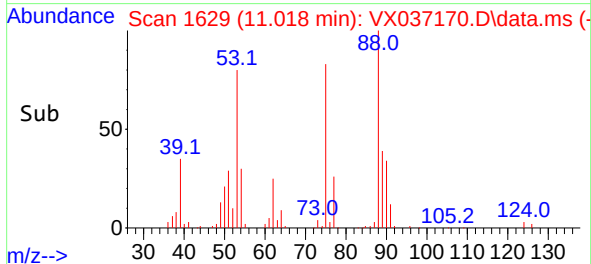
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 25538
Ion Ratio Lower Upper
75 100
53 100.7 90.5 135.7
89 47.8 36.9 55.3

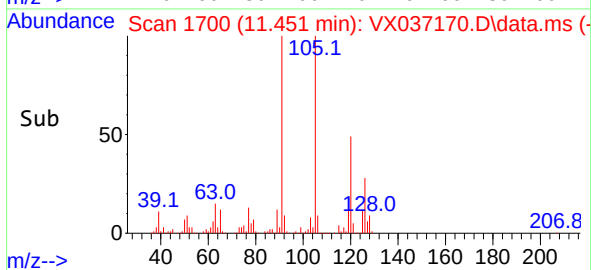
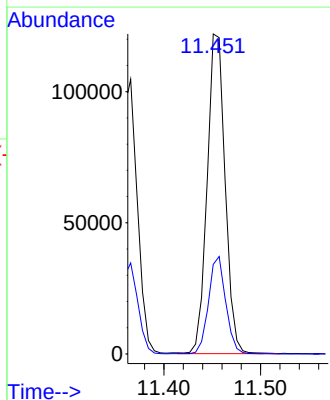
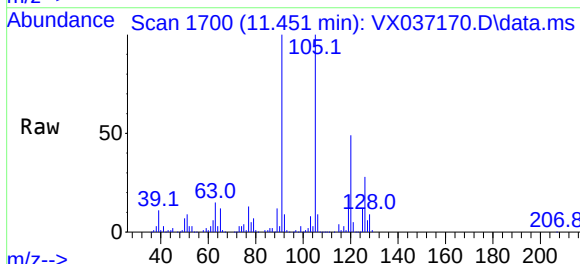
Manual Integrations
APPROVED

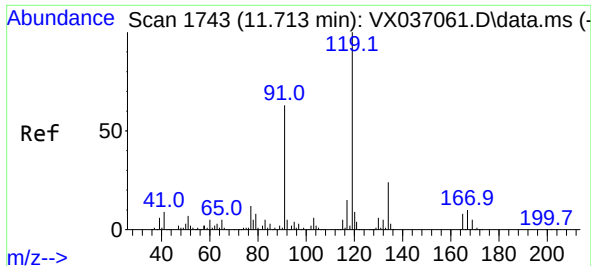
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#82
4-Chlorotoluene
Concen: 42.440 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

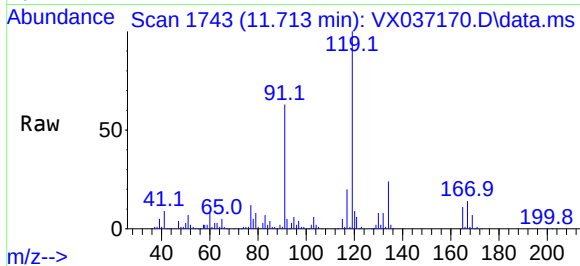
Tgt Ion: 91 Resp: 157749
Ion Ratio Lower Upper
91 100
126 29.3 14.2 42.6





#83
tert-Butylbenzene
Concen: 35.970 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

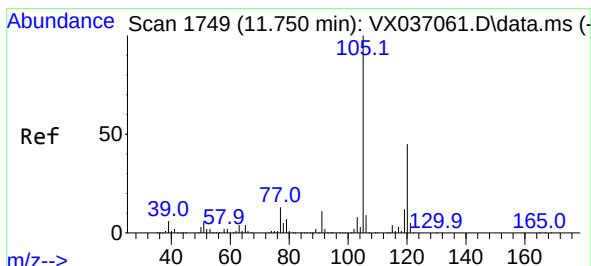
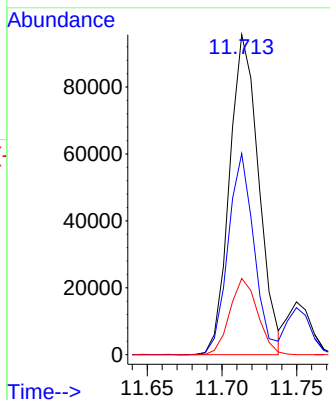
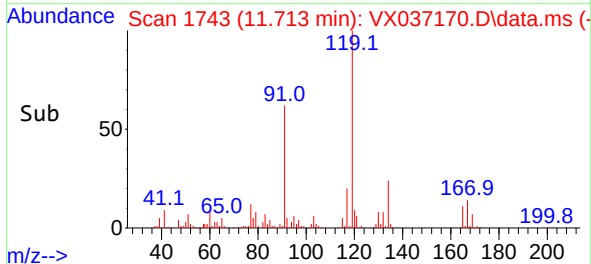
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



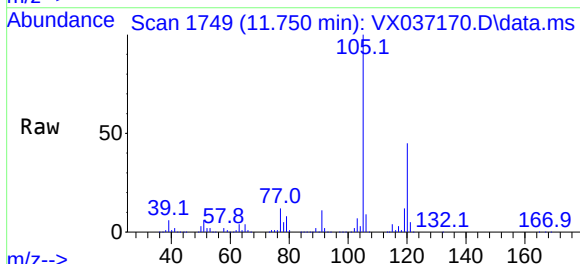
Tgt Ion:119 Resp: 129492
Ion Ratio Lower Upper
119 100
91 56.5 31.2 93.6
134 22.7 11.7 35.0

Manual Integrations
APPROVED

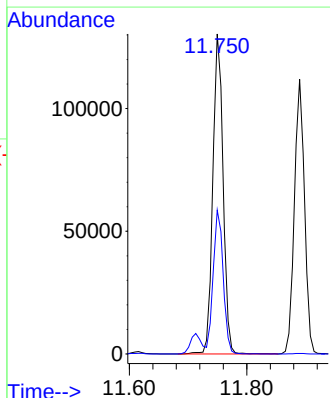
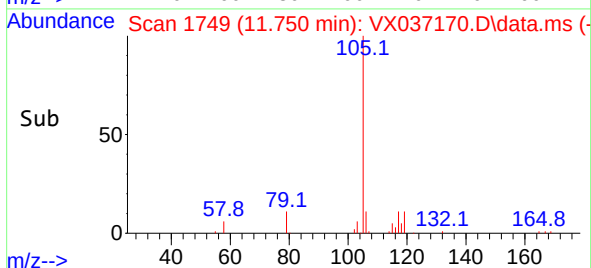
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

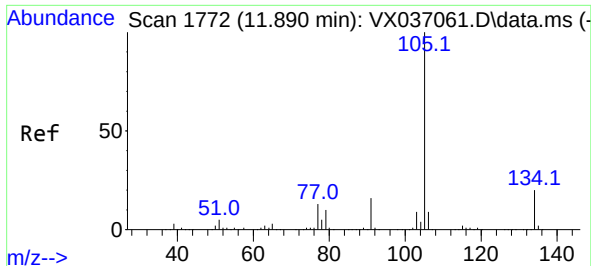


#84
1,2,4-Trimethylbenzene
Concen: 41.433 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



Tgt Ion:105 Resp: 158066
Ion Ratio Lower Upper
105 100
120 43.7 21.2 63.6





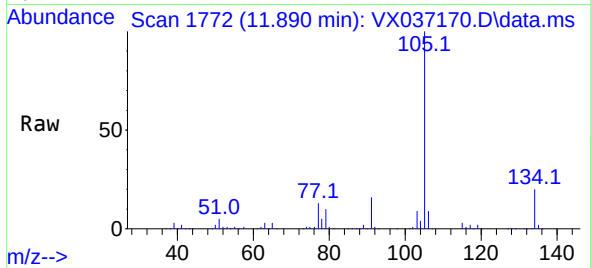
#85
sec-Butylbenzene
Concen: 31.919 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

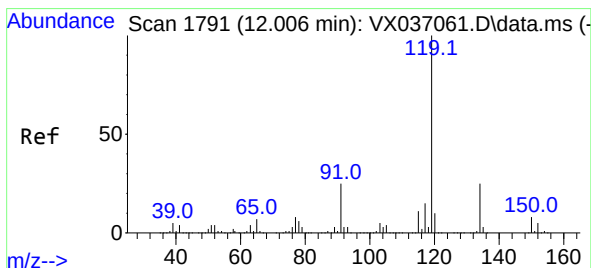
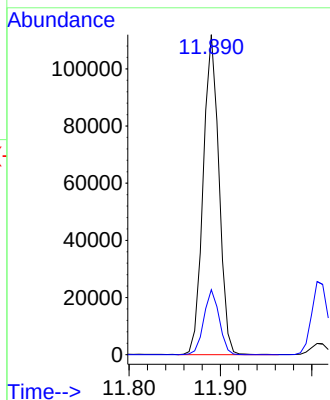
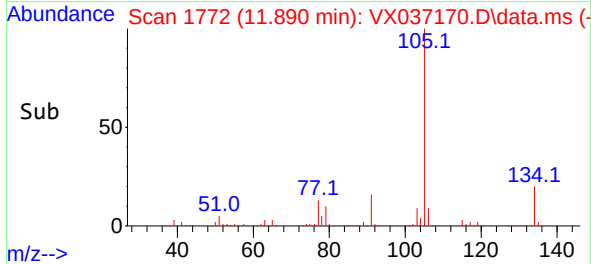


Tgt Ion:105 Resp: 13421
Ion Ratio Lower Upper
105 100
134 19.8 9.8 29.4

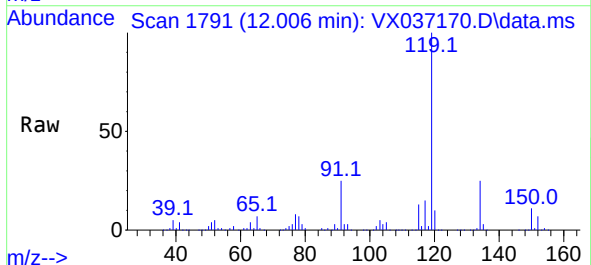
Manual Integrations

APPROVED

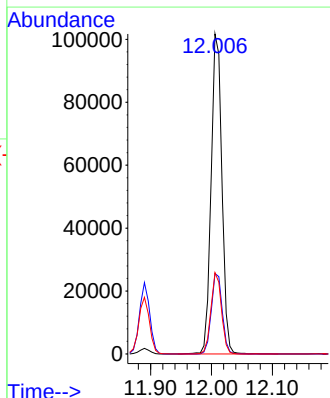
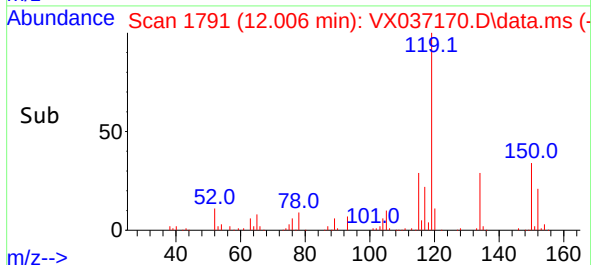
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

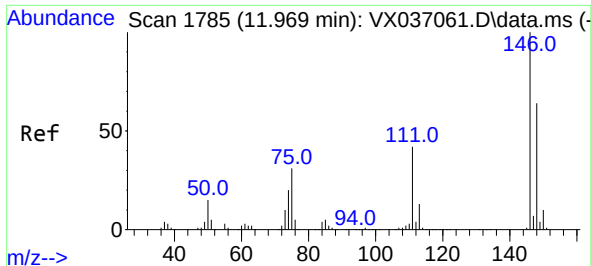


#86
p-Isopropyltoluene
Concen: 34.440 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



Tgt Ion:119 Resp: 124667
Ion Ratio Lower Upper
119 100
134 25.3 12.8 38.3
91 24.8 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 46.125 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

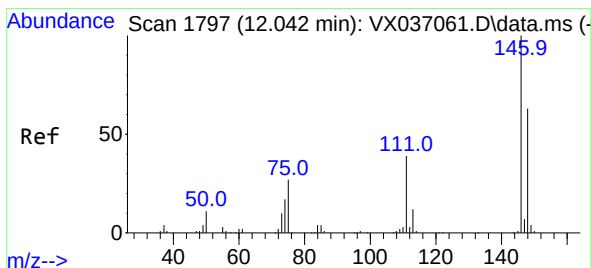
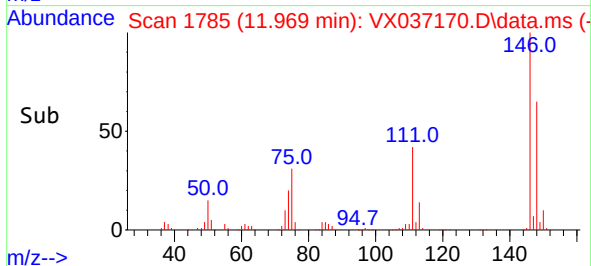
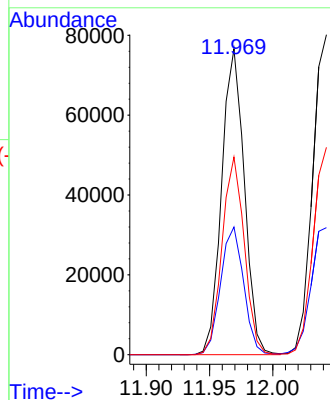
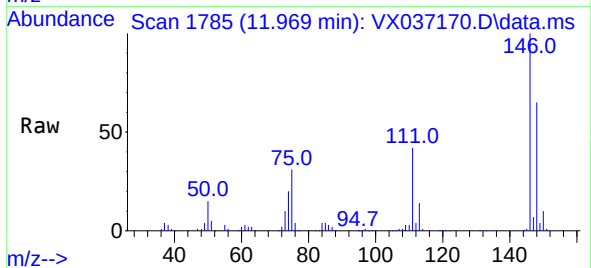
Tgt Ion:146 Resp: 9543

Ion	Ratio	Lower	Upper
146	100		
111	42.5	22.1	66.1
148	63.5	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#88

1,4-Dichlorobenzene

Concen: 46.830 ug/l

RT: 12.042 min Scan# 1797

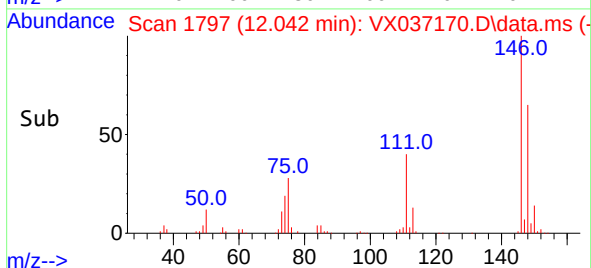
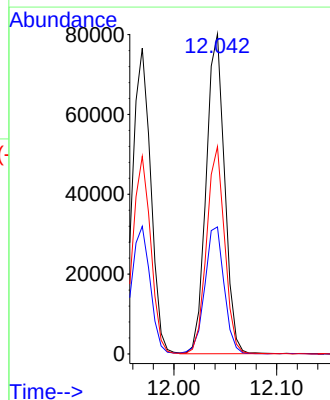
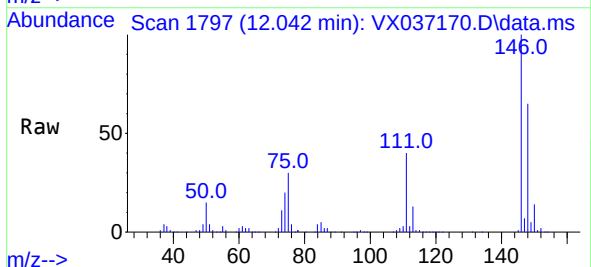
Delta R.T. -0.000 min

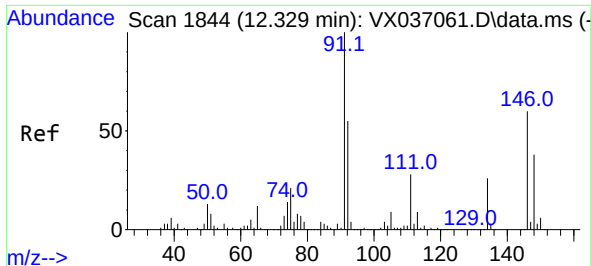
Lab File: VX037170.D

Acq: 22 Aug 2023 22:20

Tgt Ion:146 Resp: 100110

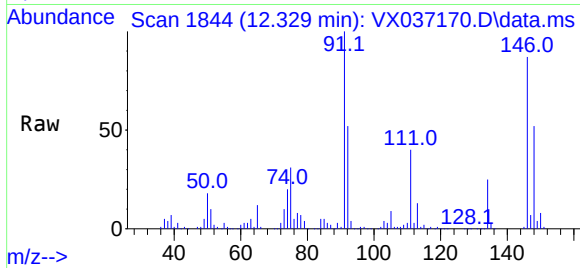
Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.3	63.7
148	63.8	31.8	95.4





#89
n-Butylbenzene
Concen: 32.998 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

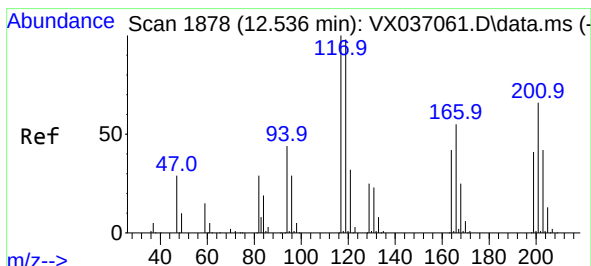
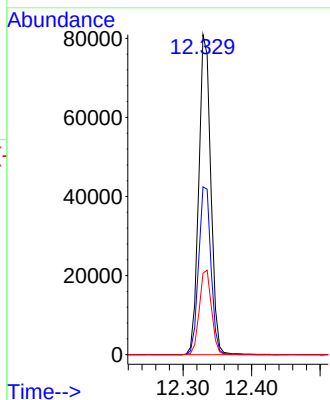
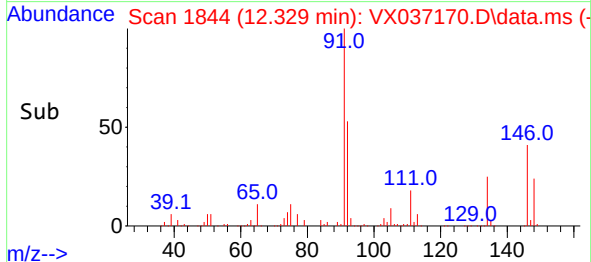
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 99029
Ion Ratio Lower Upper
91 100
92 53.8 27.4 82.0
134 26.7 12.6 37.8

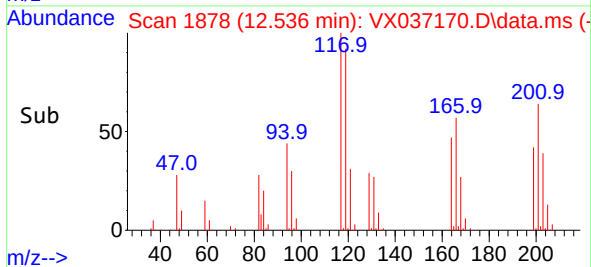
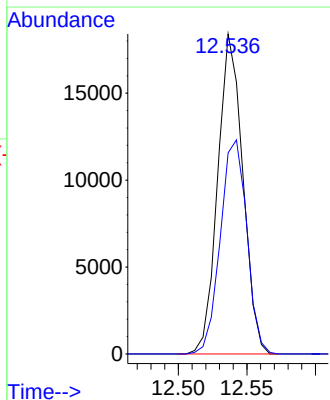
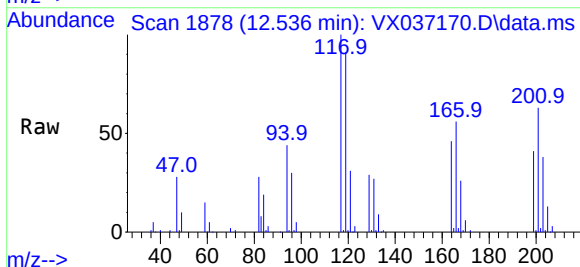
Manual Integrations
APPROVED

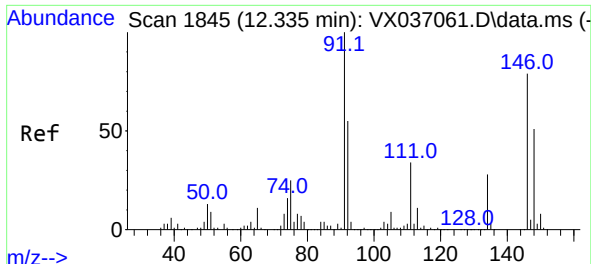
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#90
Hexachloroethane
Concen: 38.644 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

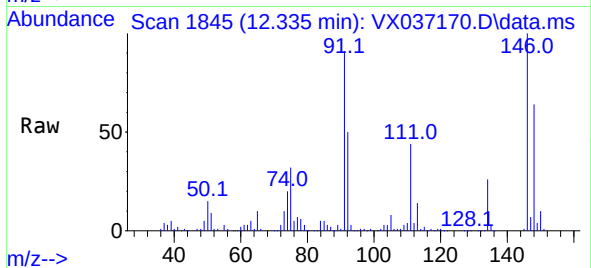
Tgt Ion:117 Resp: 23348
Ion Ratio Lower Upper
117 100
201 70.9 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 50.956 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

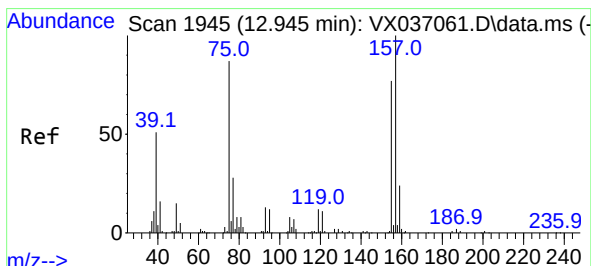
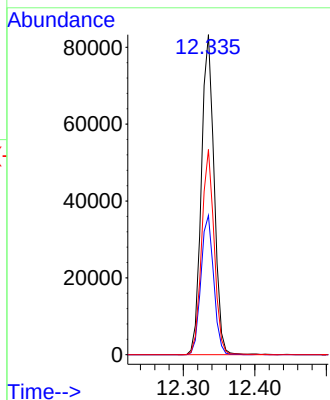
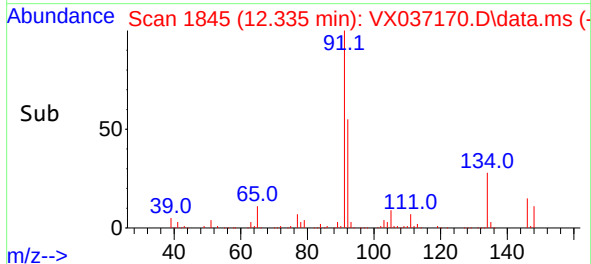
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



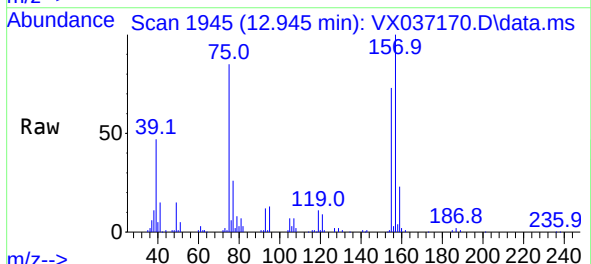
Tgt Ion:146 Resp: 10324
Ion Ratio Lower Upper
146 100
111 43.5 22.4 67.0
148 62.7 31.6 95.0

Manual Integrations
APPROVED

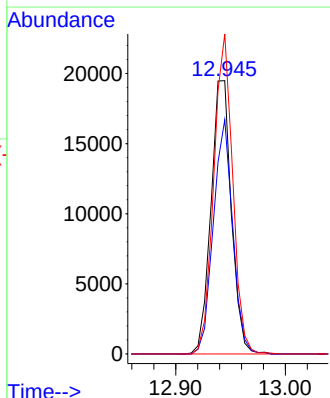
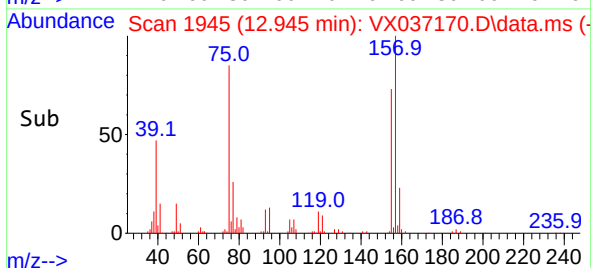
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

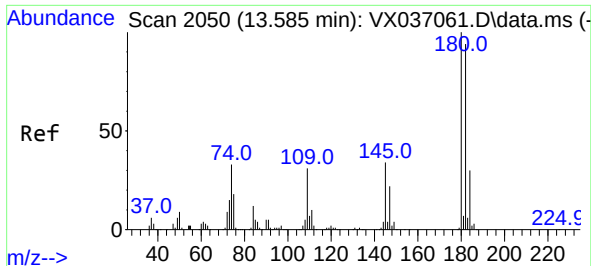


#92
1,2-Dibromo-3-Chloropropane
Concen: 71.411 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



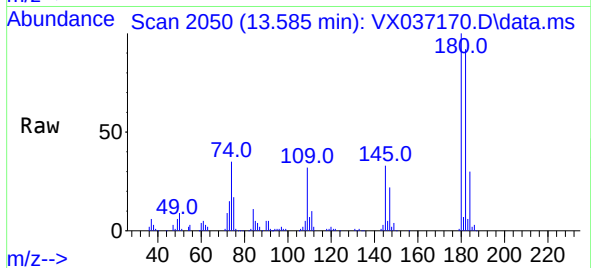
Tgt Ion: 75 Resp: 25287
Ion Ratio Lower Upper
75 100
155 81.1 36.1 108.5
157 108.5 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 53.051 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

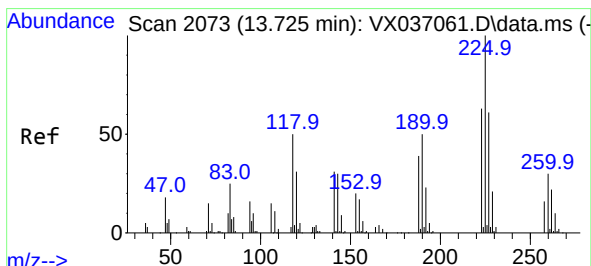
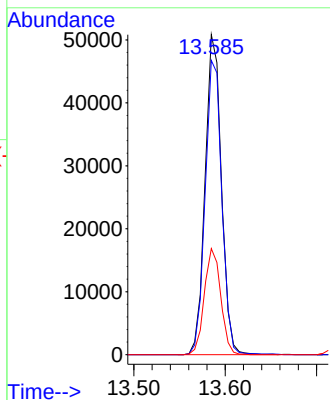
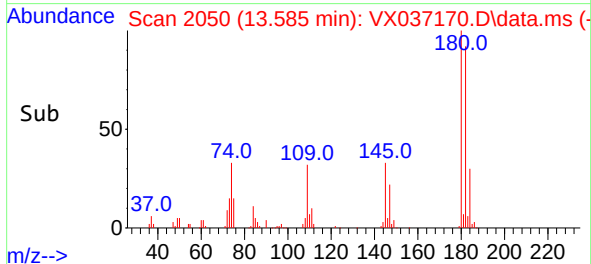
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



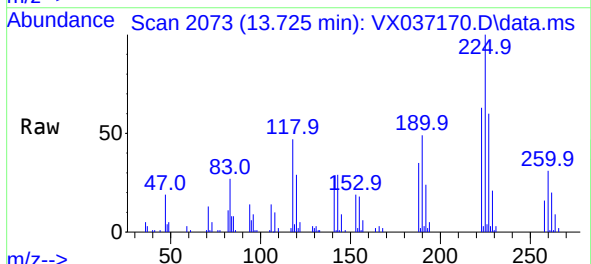
Tgt Ion:180 Resp: 6289
Ion Ratio Lower Upper
180 100
182 93.9 48.3 144.8
145 33.4 18.0 54.0

Manual Integrations
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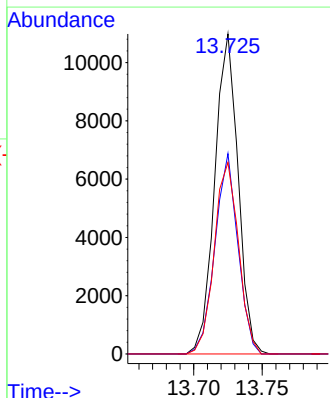
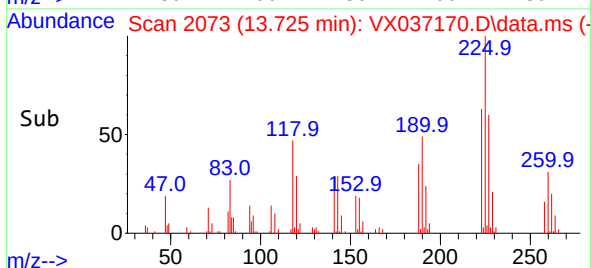
Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023

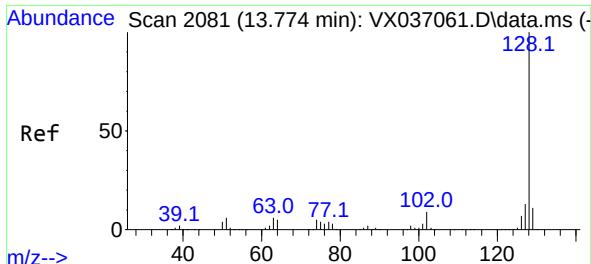


#94
Hexachlorobutadiene
Concen: 28.337 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20



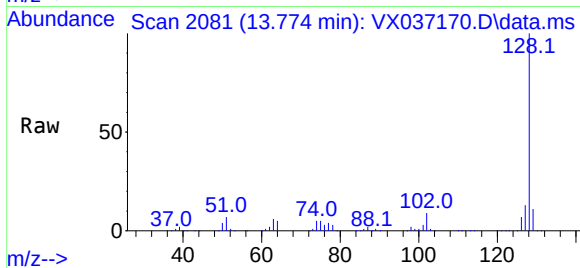
Tgt Ion:225 Resp: 12978
Ion Ratio Lower Upper
225 100
223 61.5 31.1 93.2
227 62.3 32.5 97.5





#95
Naphthalene
Concen: 54.738 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

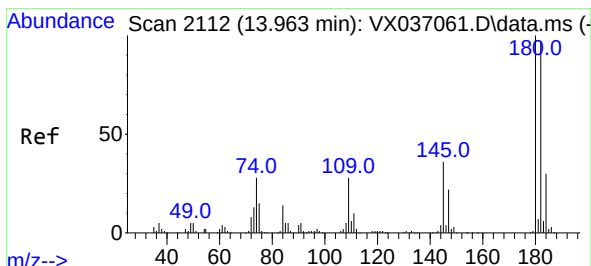
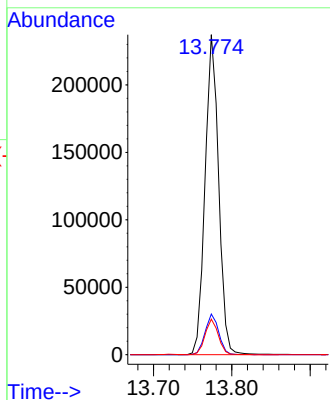
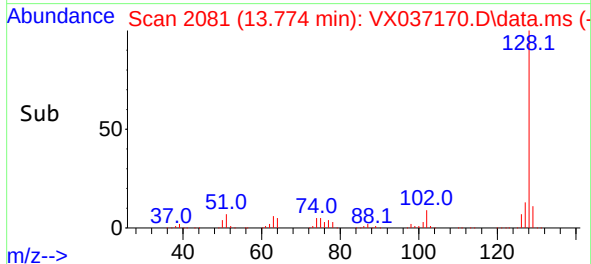
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 284250
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/23/2023
Supervised By :Semsettin Yesilyurt 08/23/2023



#96
1,2,3-Trichlorobenzene
Concen: 55.787 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX037170.D
Acq: 22 Aug 2023 22:20

Tgt Ion:180 Resp: 65707
Ion Ratio Lower Upper
180 100
182 94.5 46.9 140.6
145 35.9 17.8 53.5

