

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082823\
 Data File : VX037305.D
 Acq On : 28 Aug 2023 19:26
 Operator : JC/MD
 Sample : 04126-10MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D1-20230819MS

Quant Time: Aug 29 01:02:59 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 :John
 Carlone
 08/29/2023

Supervised By :Semsetun
 Yesilyurt
 08/29/2023

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	117167	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	223413	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	213055	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	109686	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.952	65	100613	59.564	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 119.120%#	
35) Dibromofluoromethane	5.385	113	83837	56.661	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 113.320%	
50) Toluene-d8	8.646	98	291884	54.384	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 108.760%	
62) 4-Bromofluorobenzene	11.079	95	118488	56.177	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 112.360%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	54513	40.053	ug/l	98
3) Chloromethane	1.300	50	83094	69.785	ug/l	97
4) Vinyl Chloride	1.373	62	73586	56.776	ug/l	98
5) Bromomethane	1.599	94	35084	54.344	ug/l	95
6) Chloroethane	1.672	64	42779	56.090	ug/l	96
7) Trichlorofluoromethane	1.879	101	94579	44.548	ug/l	97
8) Diethyl Ether	2.135	74	51613	62.836	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.324	101	46816	37.799	ug/l	97
10) Methyl Iodide	2.446	142	92053	61.152	ug/l	95
11) Tert butyl alcohol	2.971	59	124868	315.132	ug/l #	92
12) 1,1-Dichloroethene	2.312	96	62702	51.987	ug/l	88
13) Acrolein	2.233	56	76646	254.268	ug/l	99
14) Allyl chloride	2.660	41	106849	57.235	ug/l #	89
15) Acrylonitrile	3.062	53	229744	324.846	ug/l	99
16) Acetone	2.379	43	193813	293.291	ug/l #	89
17) Carbon Disulfide	2.507	76	145325	47.369	ug/l	99
18) Methyl Acetate	2.702	43	138131	55.516	ug/l #	87
19) Methyl tert-butyl Ether	3.117	73	277913	60.755	ug/l	96
20) Methylene Chloride	2.788	84	88381	59.806	ug/l #	87
21) trans-1,2-Dichloroethene	3.086	96	75469	55.044	ug/l	87
22) Diisopropyl ether	3.763	45	229954	60.027	ug/l #	78
23) Vinyl Acetate	3.721	43	810913	276.231	ug/l #	90
24) 1,1-Dichloroethane	3.605	63	144029	59.955	ug/l	97
25) 2-Butanone	4.556	43	306708	308.250	ug/l #	87
26) 2,2-Dichloropropane	4.470	77	91117	42.471	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	96004	59.395	ug/l	86
28) Bromochloromethane	4.897	49	62369	58.118	ug/l #	74
29) Tetrahydrofuran	5.001	42	195719	308.443	ug/l #	82
30) Chloroform	5.092	83	160371	59.469	ug/l	96
31) Cyclohexane	5.470	56	79674	41.948	ug/l	91
32) 1,1,1-Trichloroethane	5.385	97	129650	53.650	ug/l	96
36) 1,1-Dichloropropene	5.690	75	94587	44.996	ug/l	97
37) Ethyl Acetate	4.714	43	108328	50.448	ug/l #	93
38) Carbon Tetrachloride	5.677	117	105561	46.228	ug/l	98
39) Methylcyclohexane	7.378	83	83920	37.997	ug/l	90
40) Benzene	6.037	78	332144	55.092	ug/l	98

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 08/29/2023

Supervised By :Semsettin
 Yesilyurt
 08/29/2023

Quant Time: Aug 29 01:02:59 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)
41) Methacrylonitrile	4.915	41	62948	56.390	ug/l #	88
42) 1,2-Dichloroethane	6.086	62	126662	53.573	ug/l	95
43) Isopropyl Acetate	6.342	43	177657	52.112	ug/l #	91
44) Trichloroethene	7.122	130	87884	51.408	ug/l	97
45) 1,2-Dichloropropane	7.433	63	84083	56.563	ug/l	98
46) Dibromomethane	7.580	93	64746	55.288	ug/l	94
47) Bromodichloromethane	7.823	83	123475	55.048	ug/l	97
48) Methyl methacrylate	7.695	41	91487	55.027	ug/l #	85
49) 1,4-Dioxane	7.659	88	58274	1301.456	ug/l #	87
51) 4-Methyl-2-Pentanone	8.573	43	595492	287.659	ug/l	90
52) Toluene	8.720	92	216845	54.437	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	126496	52.965	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	136705	52.968	ug/l #	86
55) 1,1,2-Trichloroethane	9.152	97	94129	58.031	ug/l	97
56) Ethyl methacrylate	9.116	69	145811	57.391	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	155027	56.696	ug/l	99
59) 2-Hexanone	9.433	43	470270	297.936	ug/l	87
60) Dibromochloromethane	9.518	129	99233	57.461	ug/l	99
61) 1,2-Dibromoethane	9.610	107	100828	56.775	ug/l	100
64) Tetrachloroethene	9.274	164	63483	40.845	ug/l	98
65) Chlorobenzene	10.079	112	235550	52.310	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.164	131	91999	55.356	ug/l	100
67) Ethyl Benzene	10.195	91	405996	51.239	ug/l	99
68) m/p-Xylenes	10.299	106	319120	104.292	ug/l	98
69) o-Xylene	10.640	106	163756	54.243	ug/l	97
70) Styrene	10.652	104	271838	54.664	ug/l	96
71) Bromoform	10.799	173	72361	58.207	ug/l #	98
73) Isopropylbenzene	10.963	105	396383	49.719	ug/l	98
74) N-amyl acetate	10.841	43	154613	49.910	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	153484	57.165	ug/l	100
76) 1,2,3-Trichloropropane	11.237	75	123885m	53.034	ug/l	
77) Bromobenzene	11.201	156	103718	53.268	ug/l	91
78) n-propylbenzene	11.305	91	442590	49.855	ug/l	99
79) 2-Chlorotoluene	11.365	91	293366	51.712	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	348735	52.437	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	41903	50.103	ug/l	87
82) 4-Chlorotoluene	11.451	91	331710	50.653	ug/l	98
83) tert-Butylbenzene	11.713	119	342328	53.973	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	357641	53.210	ug/l	98
85) sec-Butylbenzene	11.890	105	384635	51.919	ug/l	98
86) p-Isopropyltoluene	12.006	119	338766	53.119	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	187570	51.454	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	189283	50.257	ug/l	99
89) n-Butylbenzene	12.335	91	258637	48.915	ug/l	99
90) Hexachloroethane	12.536	117	63707	59.849	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	197193	55.242	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	35930	57.592	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	107211	51.330	ug/l	98
94) Hexachlorobutadiene	13.725	225	36178	44.836	ug/l	99
95) Naphthalene	13.774	128	428659	46.852	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	111331	53.650	ug/l	99

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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

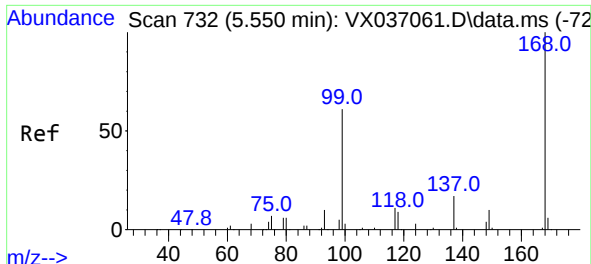
Manual Integrations
APPROVED

Reviewed By :John
Carlone
08/29/2023

Supervised By :Semsettin
Yesilyurt
08/29/2023

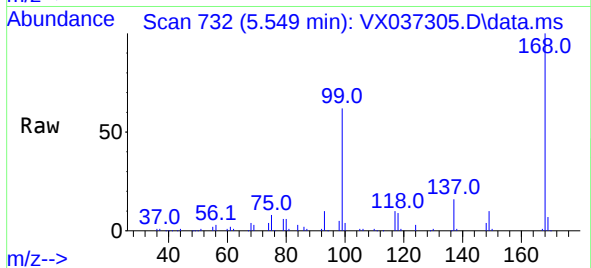
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
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Instrument : MSVOA_X
ClientSampleId : MW201D1-20230819MS

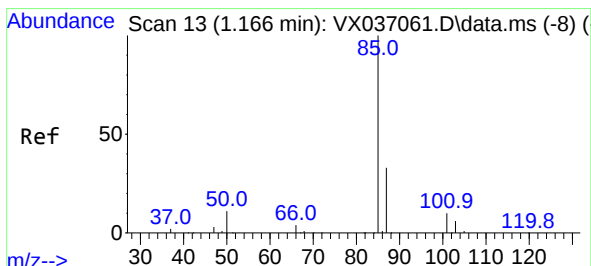
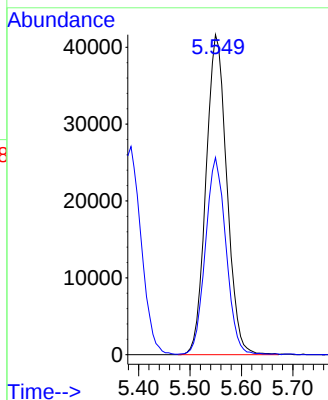


Tgt Ion:168 Resp: 11716
Ion Ratio Lower Upper
168 100
99 61.4 56.6 85.0

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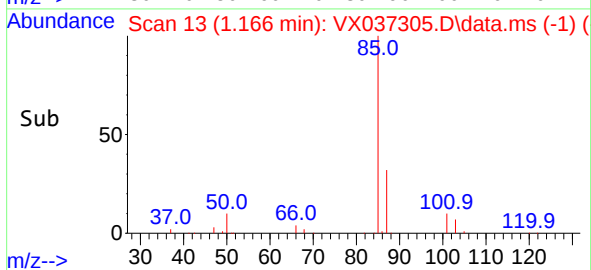
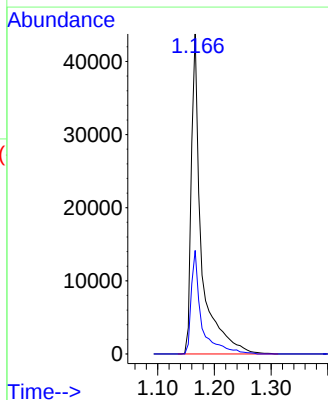
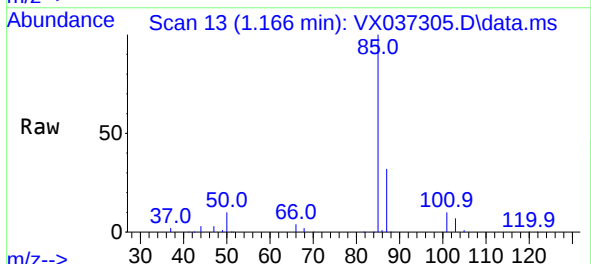
Reviewed By :John
Carlone
08/29/2023

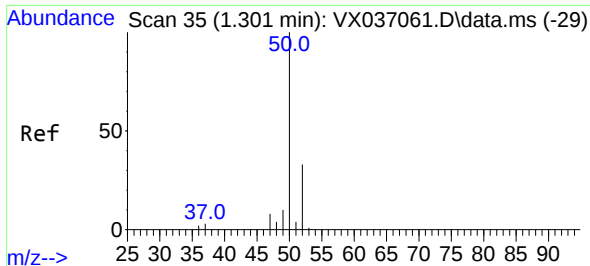
Supervised By :Semsettin
Yesilyurt
08/29/2023



#2
Dichlorodifluoromethane
Concen: 40.053 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

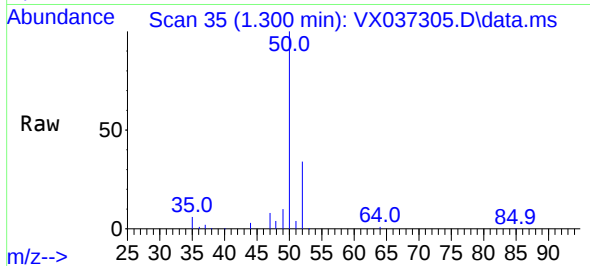
Tgt Ion: 85 Resp: 54513
Ion Ratio Lower Upper
85 100
87 32.3 16.7 50.1





#3
Chloromethane
Concen: 69.785 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

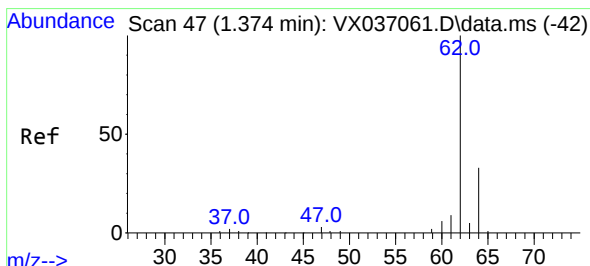
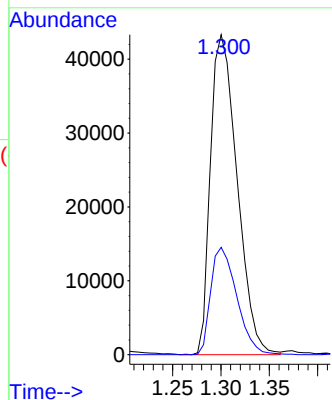
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 50 Resp: 83094
Ion Ratio Lower Upper
50 100
52 33.6 25.5 38.3

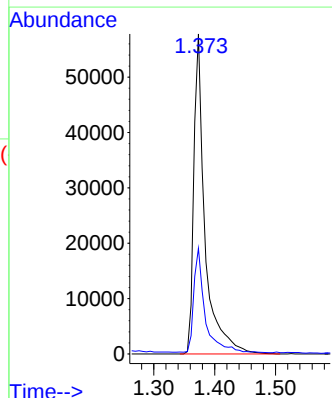
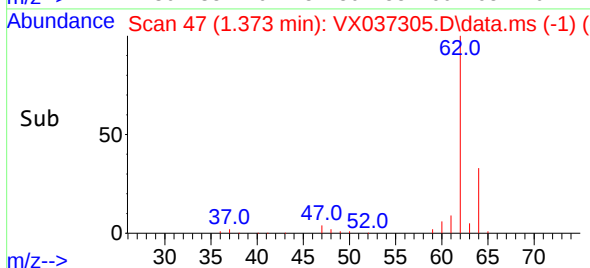
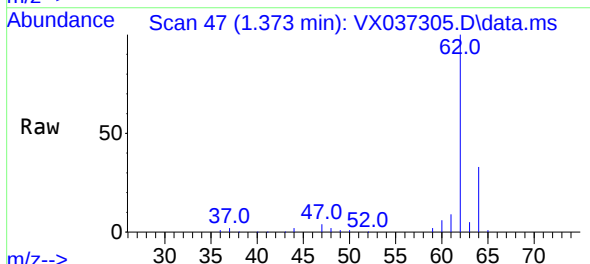
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Carlone
08/29/2023
Supervised By :Semsetin
Yesilyurt
08/29/2023



#4
Vinyl Chloride
Concen: 56.776 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

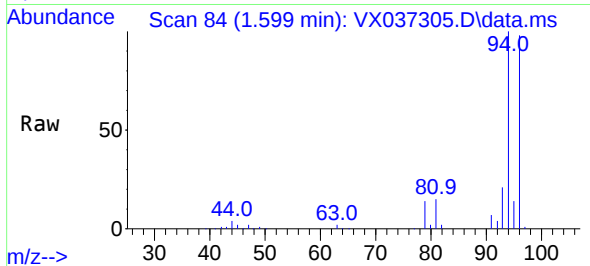
Tgt Ion: 62 Resp: 73586
Ion Ratio Lower Upper
62 100
64 32.6 25.4 38.0





#5
Bromomethane
Concen: 54.344 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

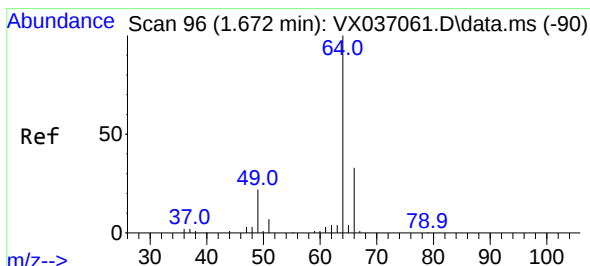
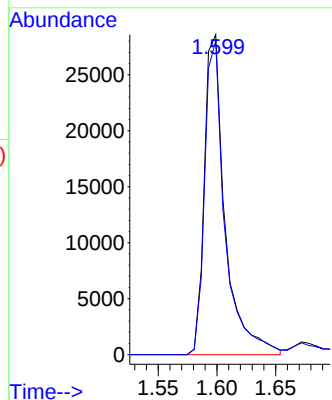


Tgt Ion: 94 Resp: 35084
Ion Ratio Lower Upper
94 100
96 98.0 74.6 111.8

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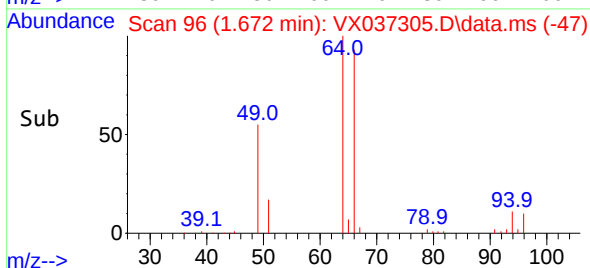
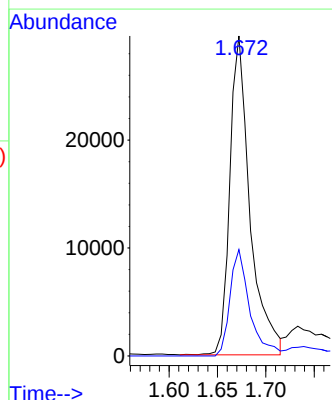
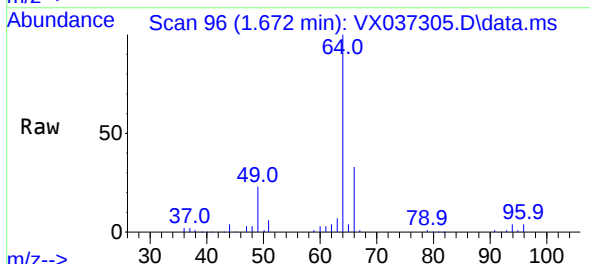
Reviewed By :John
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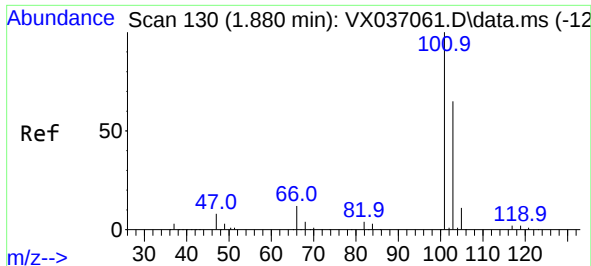
Supervised By :Semsetin
Yesilyurt
08/29/2023



#6
Chloroethane
Concen: 56.090 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

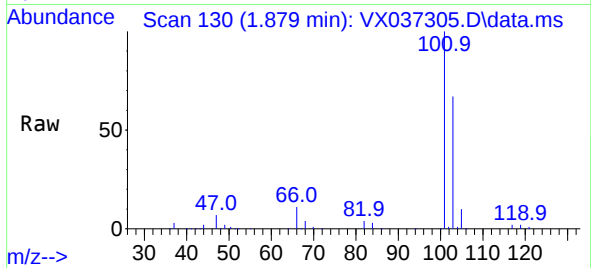
Tgt Ion: 64 Resp: 42779
Ion Ratio Lower Upper
64 100
66 33.4 25.1 37.7





#7
Trichlorofluoromethane
Concen: 44.548 ug/l
RT: 1.879 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
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ClientSampleId :
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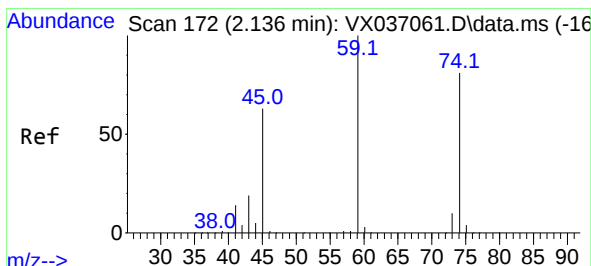
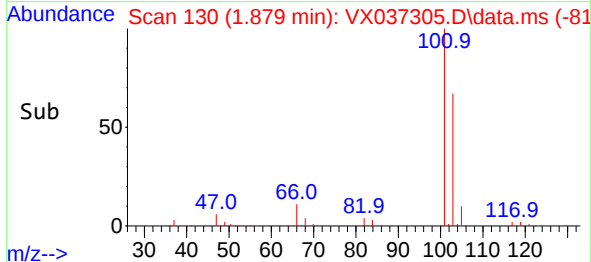
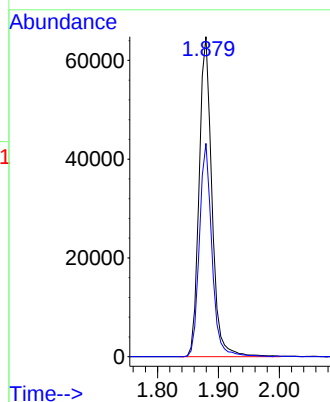


Tgt Ion:101 Resp: 94579
Ion Ratio Lower Upper
101 100
103 66.6 51.4 77.2

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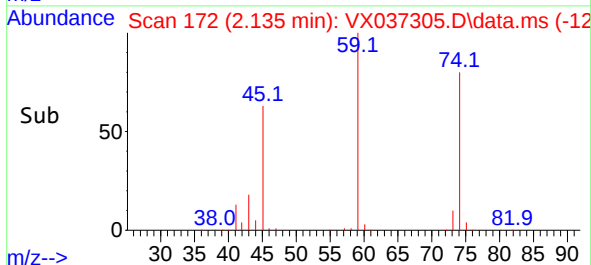
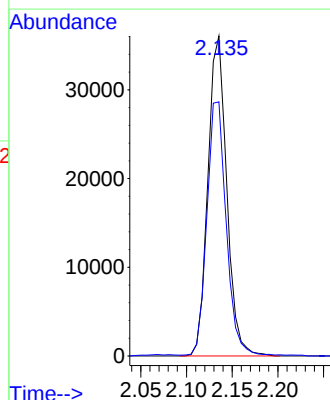
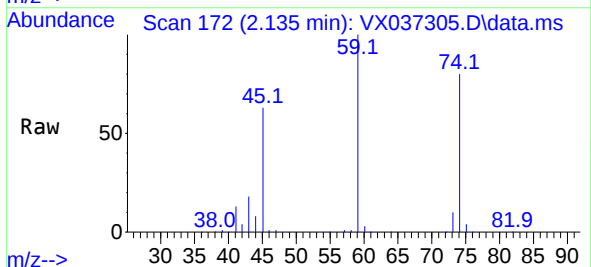
Reviewed By :John
Carlone
08/29/2023

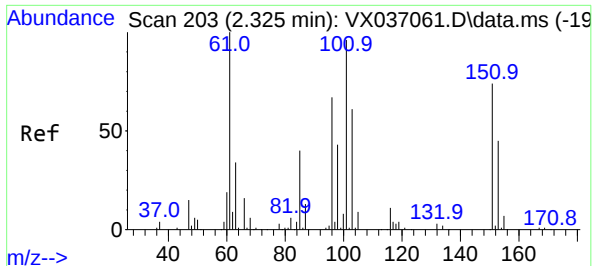
Supervised By :Semsettin
Yesilyurt
08/29/2023



#8
Diethyl Ether
Concen: 62.836 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

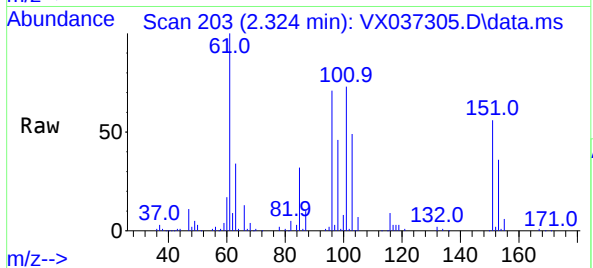
Tgt Ion: 74 Resp: 51613
Ion Ratio Lower Upper
74 100
45 82.4 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 37.799 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.000 min
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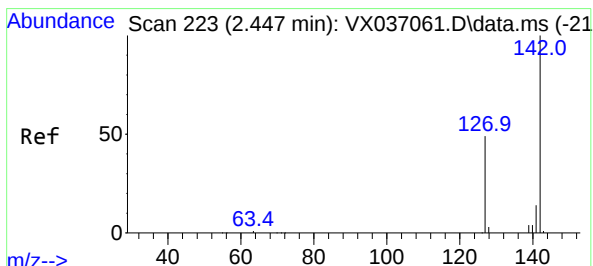
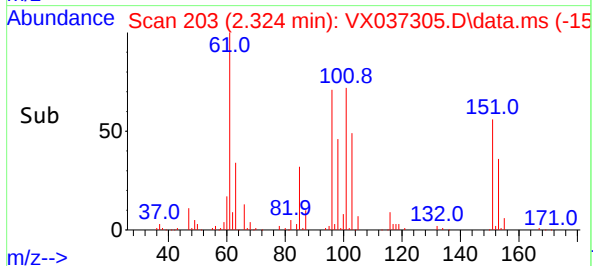
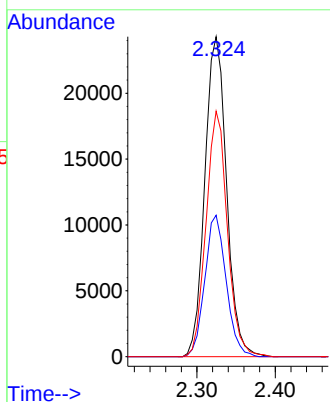


Tgt Ion:101 Resp: 46810
Ion Ratio Lower Upper
101 100
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151 75.3 58.6 87.8

Manual Integrations
APPROVED

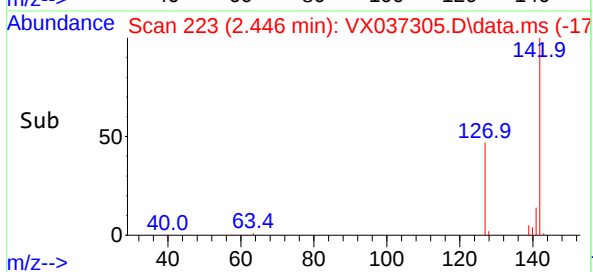
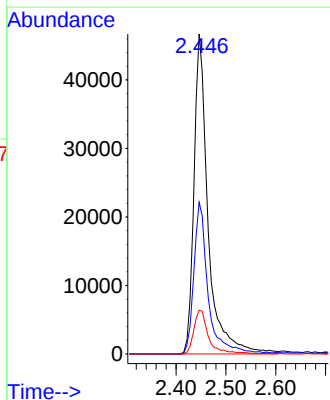
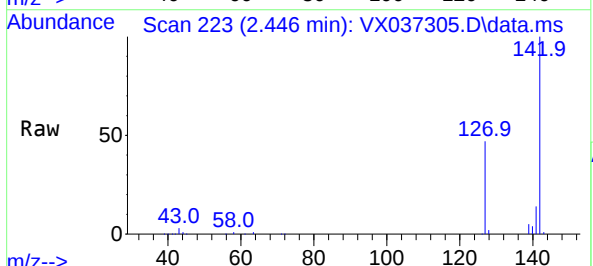
Reviewed By :John
Carlone
08/29/2023

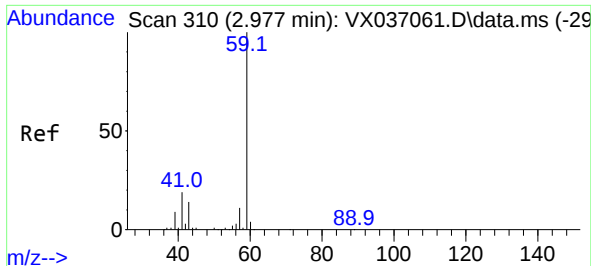
Supervised By :Semsettin
Yesilyurt
08/29/2023



#10
Methyl Iodide
Concen: 61.152 ug/l
RT: 2.446 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

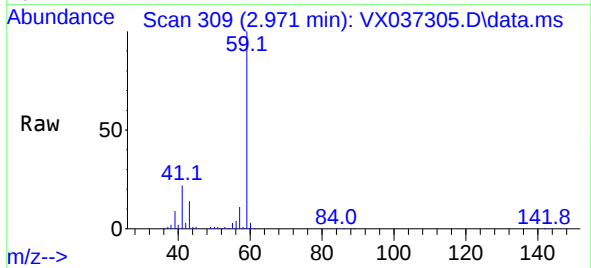
Tgt Ion:142 Resp: 92053
Ion Ratio Lower Upper
142 100
127 47.8 41.6 62.4
141 14.3 11.6 17.4





#11
Tert butyl alcohol
Concen: 315.132 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

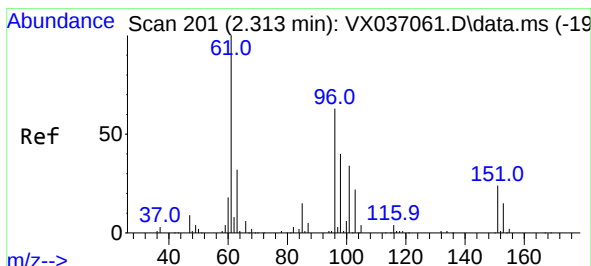
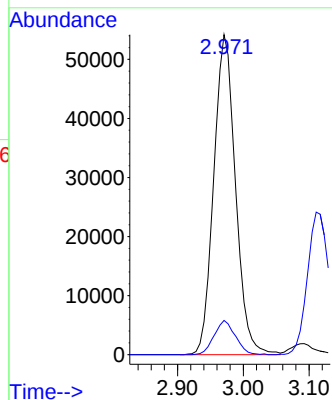
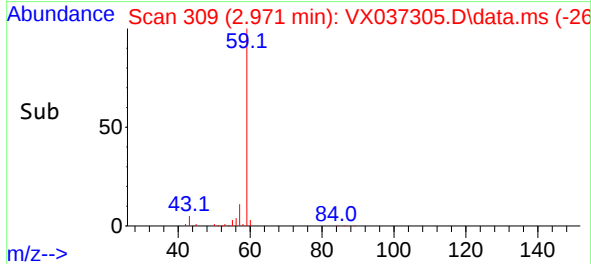
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS



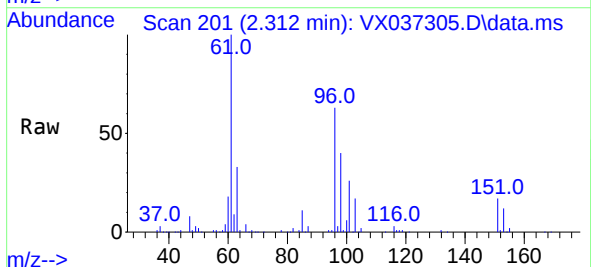
Tgt Ion: 59 Resp: 12486
Ion Ratio Lower Upper
59 100
57 10.4 6.0 9.0

Manual Integrations
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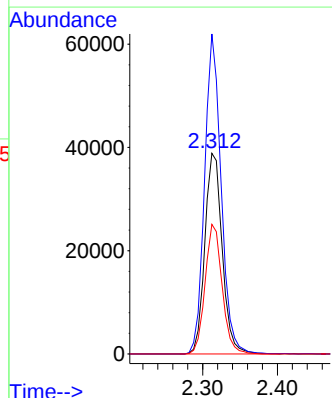
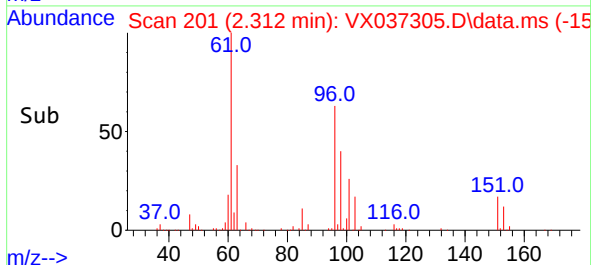
Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsettin
Yesilyurt
08/29/2023

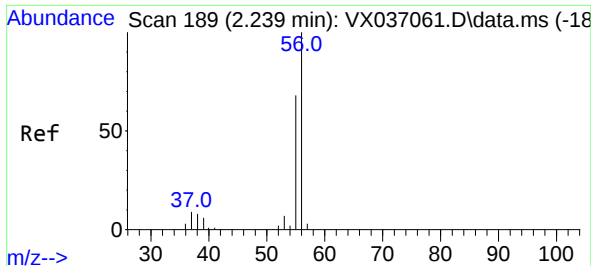


#12
1,1-Dichloroethene
Concen: 51.987 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26



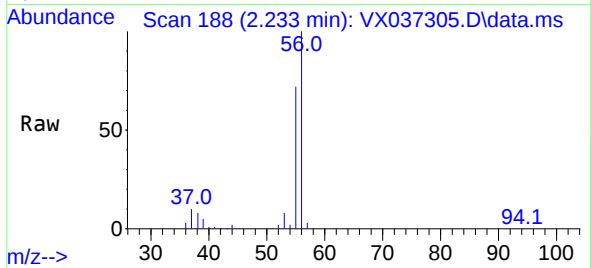
Tgt Ion: 96 Resp: 62702
Ion Ratio Lower Upper
96 100
61 159.4 144.6 216.8
98 64.6 50.4 75.6





#13
Acrolein
Concen: 254.268 ug/l
RT: 2.233 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

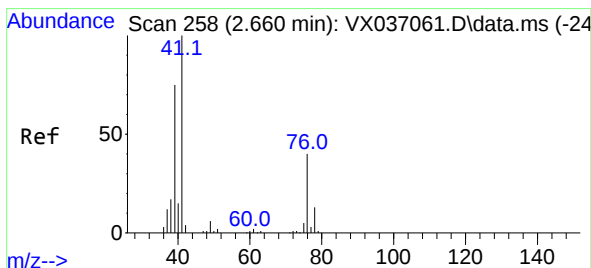
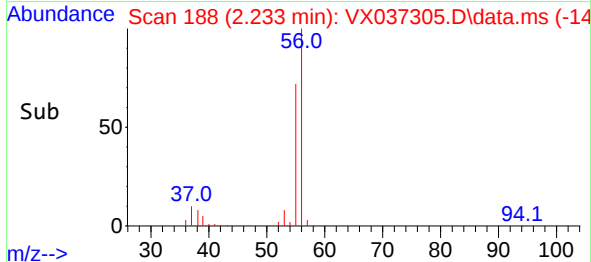
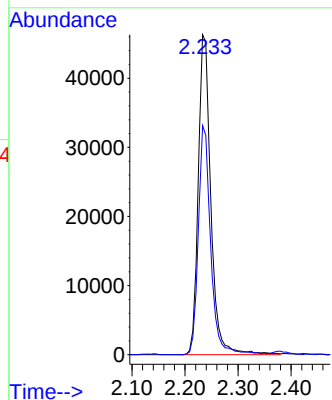
Instrument : MSVOA_X
ClientSampleId : MW201D1-20230819MS



Tgt Ion: 56 Resp: 76640
Ion Ratio Lower Upper
56 100
55 70.3 57.1 85.7

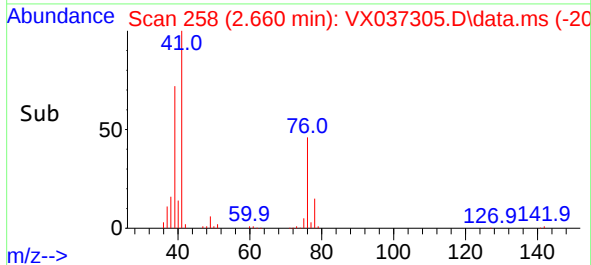
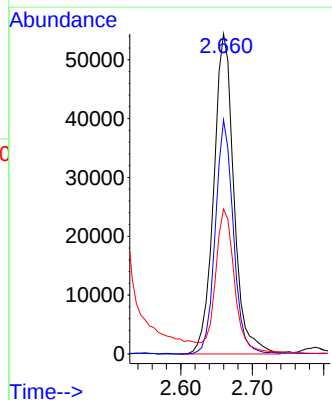
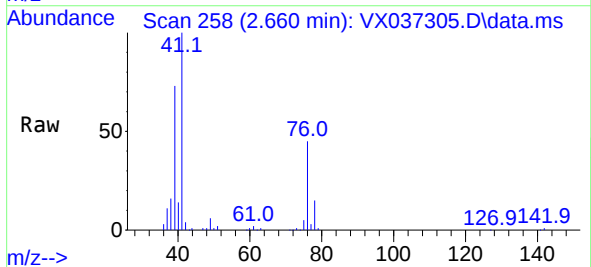
Manual Integrations
APPROVED

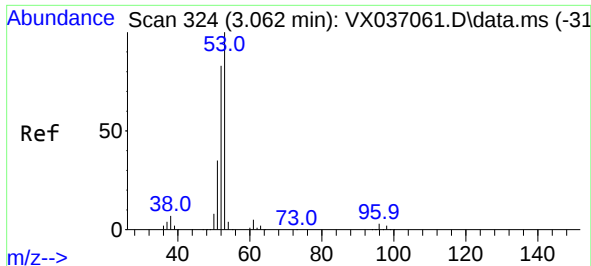
Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsettin
Yesilyurt
08/29/2023



#14
Allyl chloride
Concen: 57.235 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

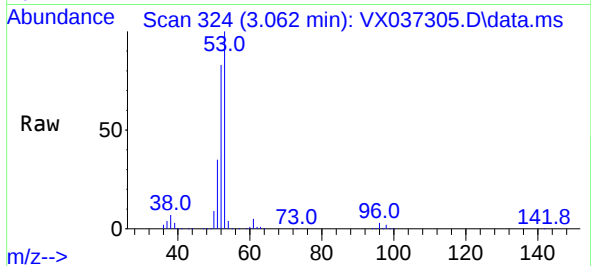
Tgt Ion: 41 Resp: 106849
Ion Ratio Lower Upper
41 100
39 65.2 55.8 83.6
76 42.8 24.3 36.5





#15
Acrylonitrile
Concen: 324.846 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

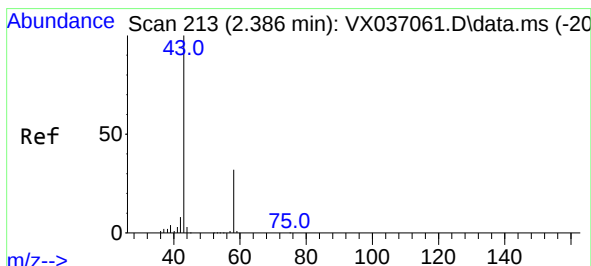
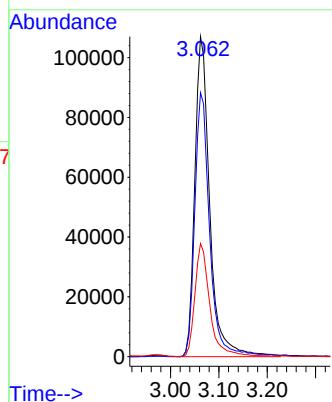


Tgt Ion: 53 Resp: 229744
Ion Ratio Lower Upper
53 100
52 82.7 66.0 99.0
51 35.3 29.8 44.6

Manual Integrations
APPROVED

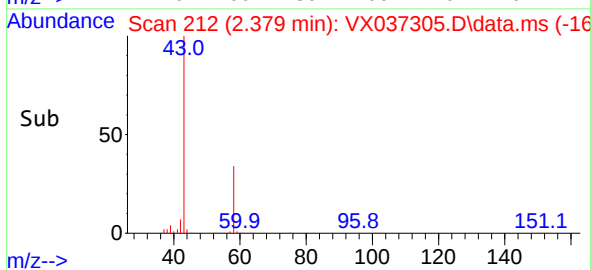
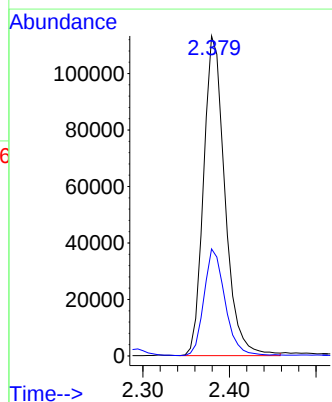
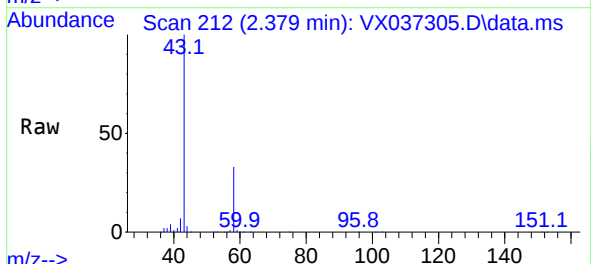
Reviewed By :John
Carlone
08/29/2023

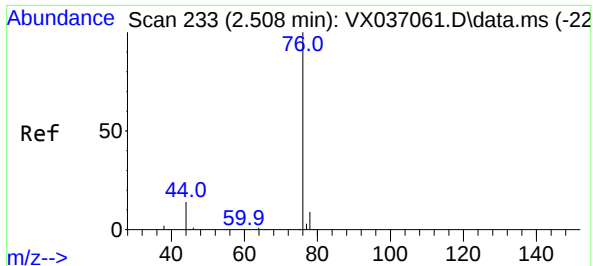
Supervised By :Semsetin
Yesilyurt
08/29/2023



#16
Acetone
Concen: 293.291 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion: 43 Resp: 193813
Ion Ratio Lower Upper
43 100
58 33.4 21.9 32.9





#17
Carbon Disulfide
Concen: 47.369 ug/l
RT: 2.507 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

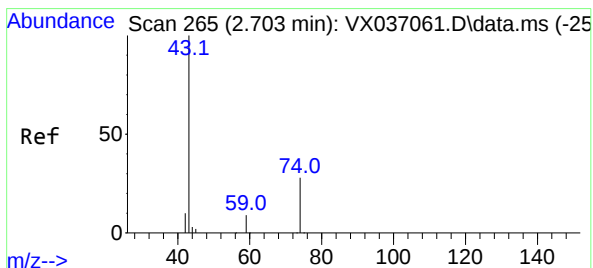
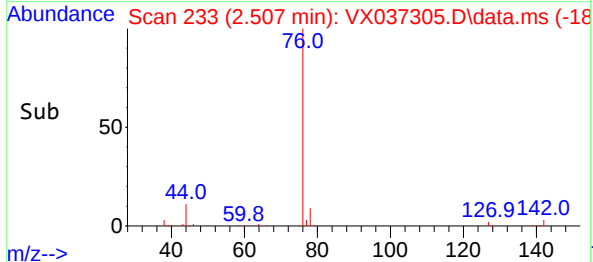
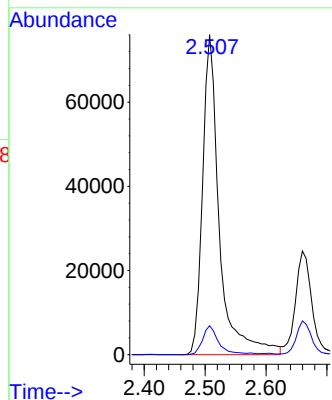
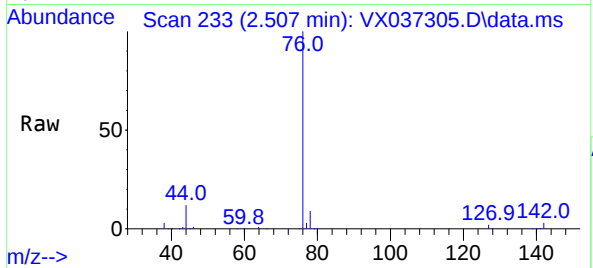
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

Tgt Ion: 76 Resp: 145329
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6

Manual Integrations
APPROVED

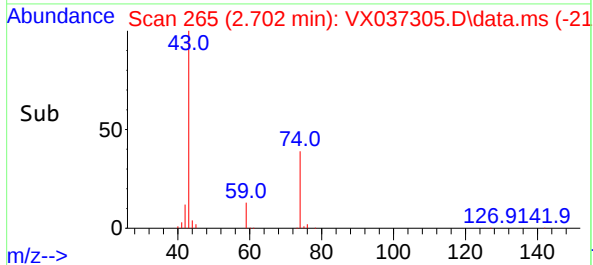
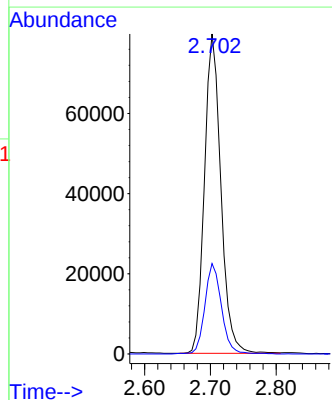
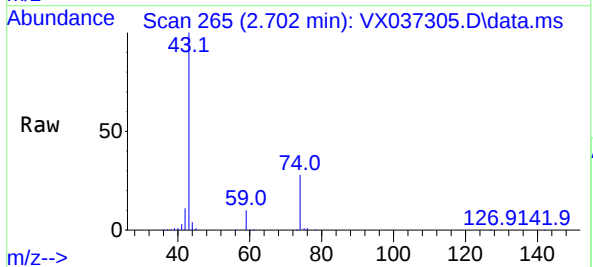
Reviewed By :John
Carlone
08/29/2023

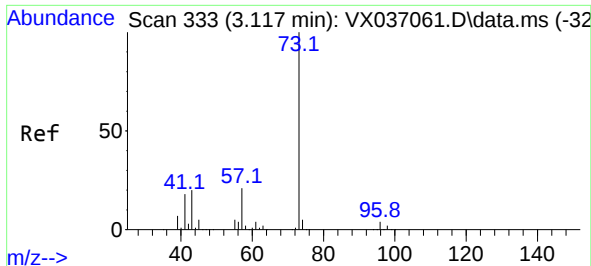
Supervised By :Semsettin
Yesilyurt
08/29/2023



#18
Methyl Acetate
Concen: 55.516 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

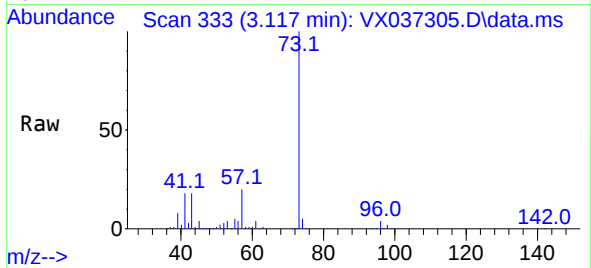
Tgt Ion: 43 Resp: 138131
Ion Ratio Lower Upper
43 100
74 28.7 17.8 26.8#





#19
Methyl tert-butyl Ether
Concen: 60.755 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

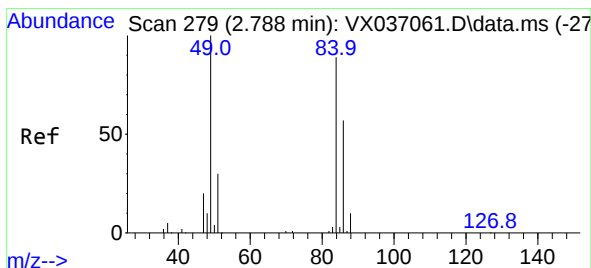
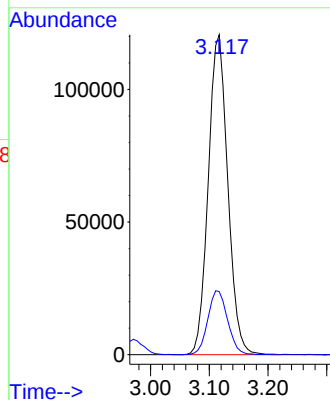
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS



Tgt Ion: 73 Resp: 27791
Ion Ratio Lower Upper
73 100
57 19.7 17.3 25.9

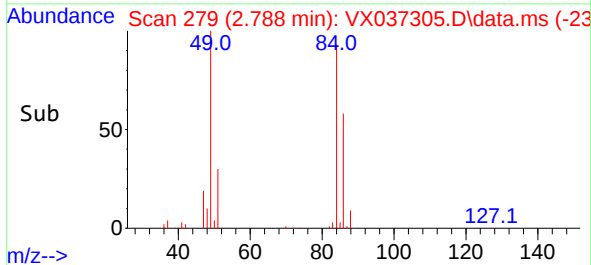
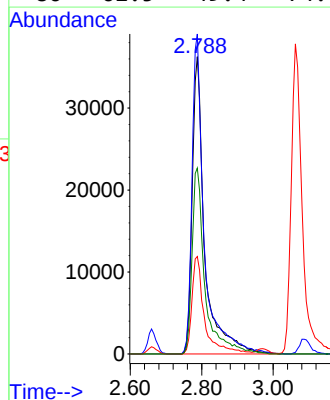
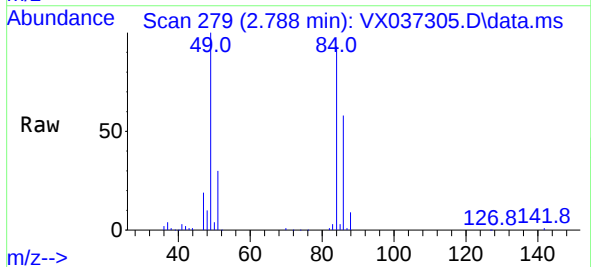
Manual Integrations
APPROVED

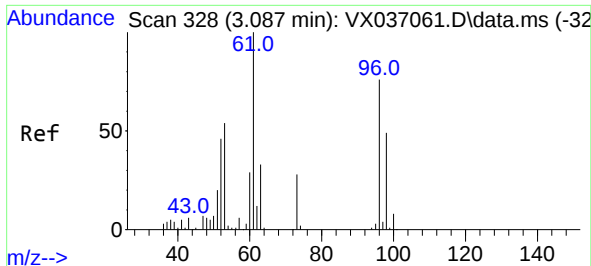
Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsettin
Yesilyurt
08/29/2023



#20
Methylene Chloride
Concen: 59.806 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

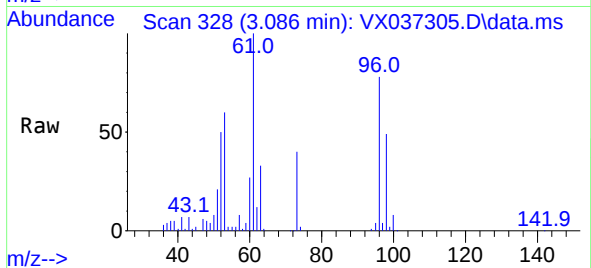
Tgt Ion: 84 Resp: 88381
Ion Ratio Lower Upper
84 100
49 107.6 103.6 155.4
51 32.8 33.8 50.6#
86 62.5 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 55.044 ug/l
RT: 3.086 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

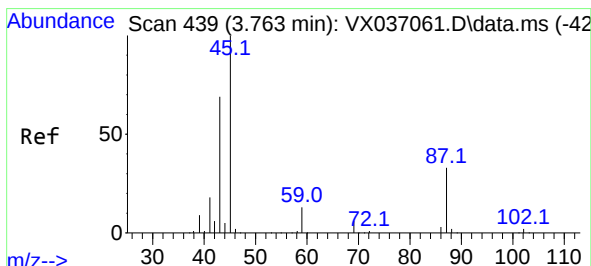
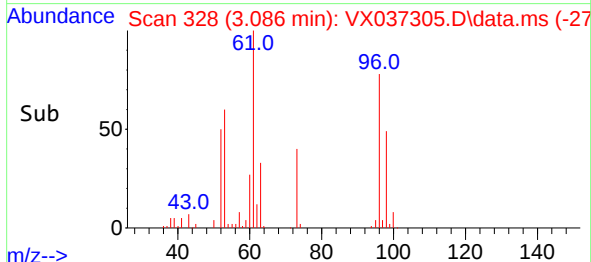
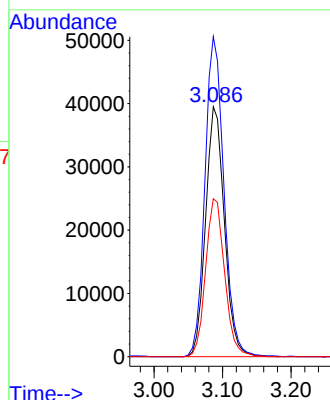


Tgt Ion: 96 Resp: 75469
Ion Ratio Lower Upper
96 100
61 128.1 119.2 178.8
98 63.2 48.7 73.1

Manual Integrations
APPROVED

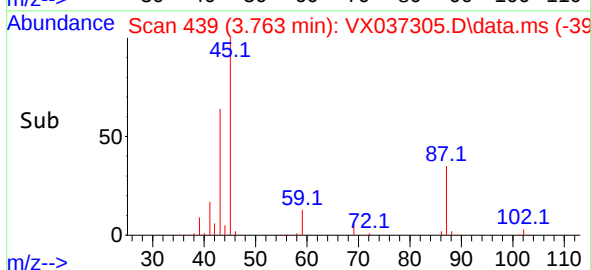
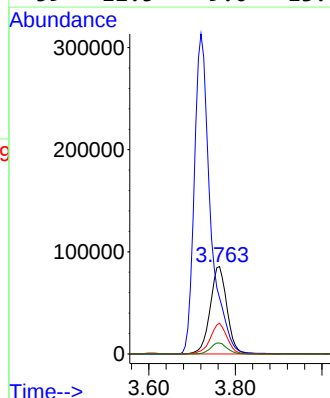
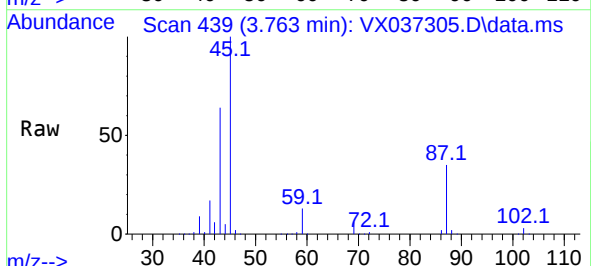
Reviewed By :John
Carlone
08/29/2023

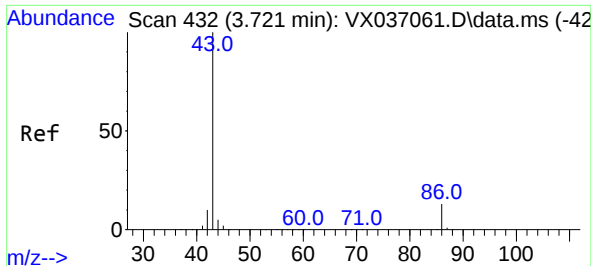
Supervised By :Semsettin
Yesilyurt
08/29/2023



#22
Diisopropyl ether
Concen: 60.027 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion: 45 Resp: 229954
Ion Ratio Lower Upper
45 100
43 63.8 69.7 104.5#
87 35.2 20.8 31.2#
59 12.5 9.0 13.4





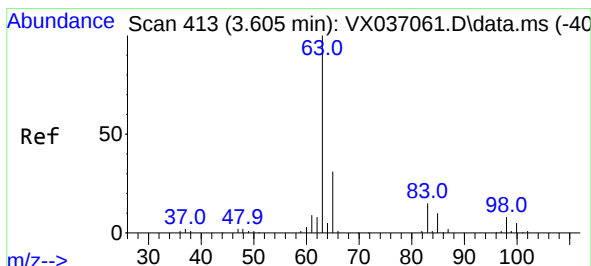
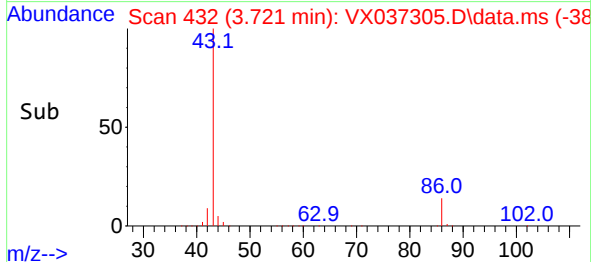
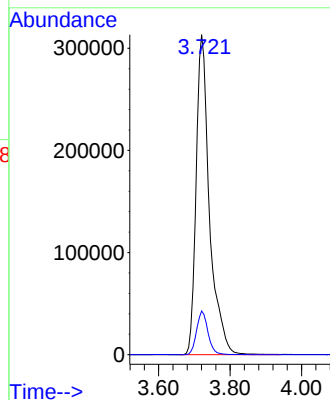
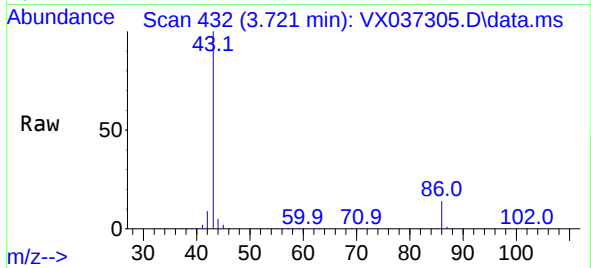
#23
 Vinyl Acetate
 Concen: 276.231 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX037305.D
 Acq: 28 Aug 2023 19:26

Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D1-20230819MS

Tgt Ion: 43 Resp: 81091
 Ion Ratio Lower Upper
 43 100
 86 13.6 7.8 11.8

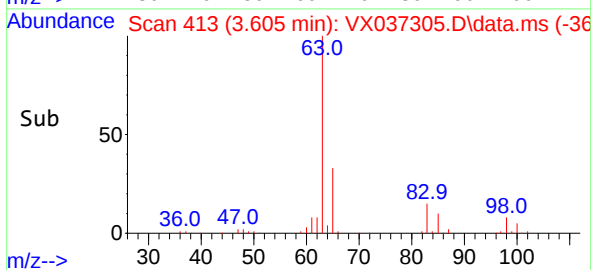
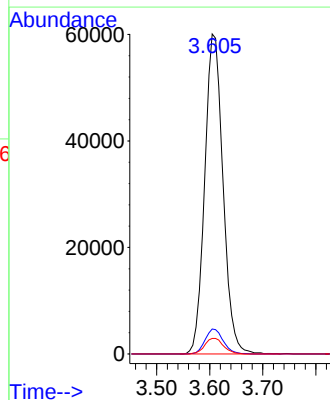
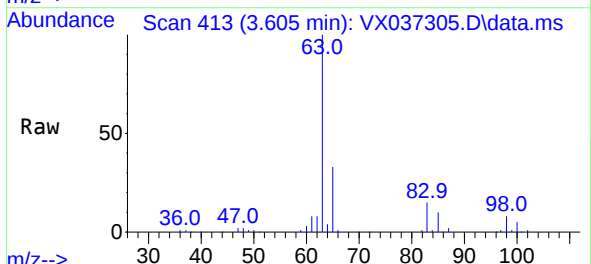
Manual Integrations
 APPROVED

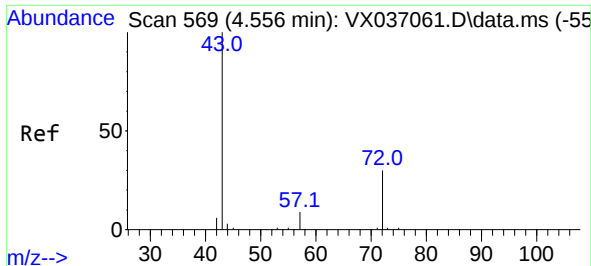
Reviewed By :John
 Carlone
 08/29/2023
 Supervised By :Semsetin
 Yesilyurt
 08/29/2023



#24
 1,1-Dichloroethane
 Concen: 59.955 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX037305.D
 Acq: 28 Aug 2023 19:26

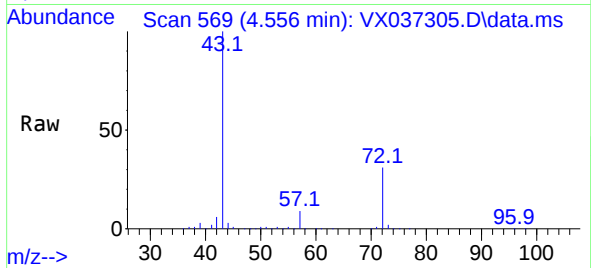
Tgt Ion: 63 Resp: 144029
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.3 9.8
 100 4.8 2.1 6.5





#25
2-Butanone
Concen: 308.250 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

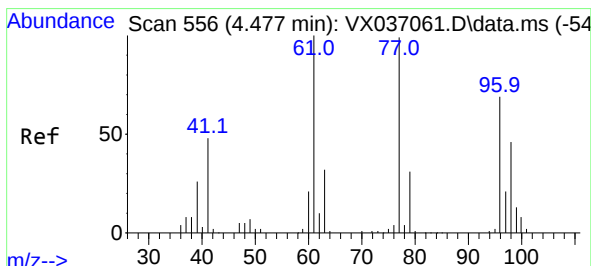
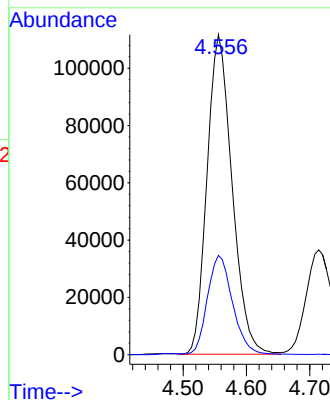
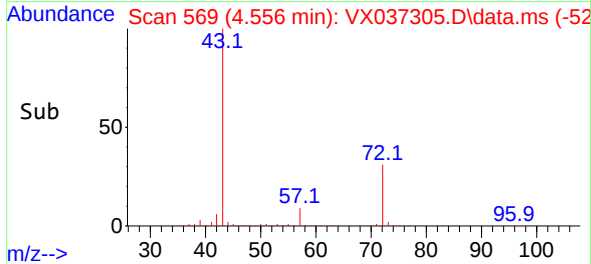


Tgt Ion: 43 Resp: 306708
Ion Ratio Lower Upper
43 100
72 31.0 19.4 29.2

Manual Integrations
APPROVED

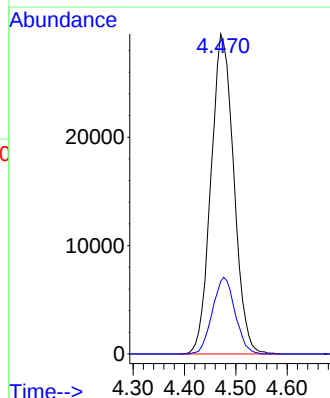
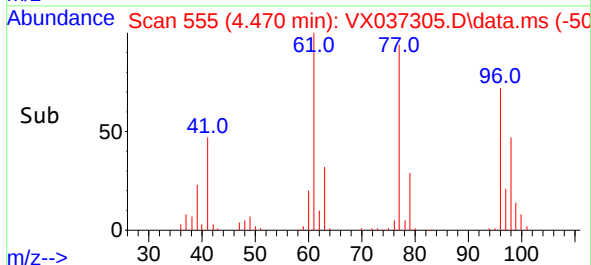
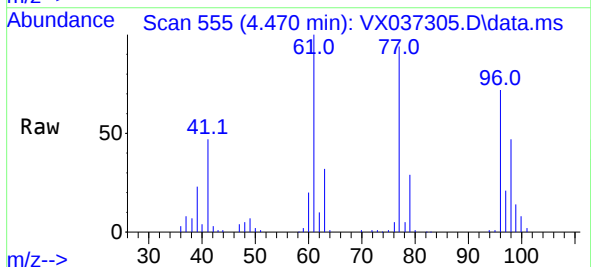
Reviewed By :John
Carlone
08/29/2023

Supervised By :Semsettin
Yesilyurt
08/29/2023



#26
2,2-Dichloropropane
Concen: 42.471 ug/l
RT: 4.470 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

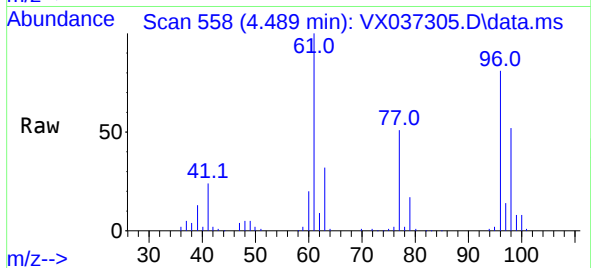
Tgt Ion: 77 Resp: 91117
Ion Ratio Lower Upper
77 100
97 23.7 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 59.395 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

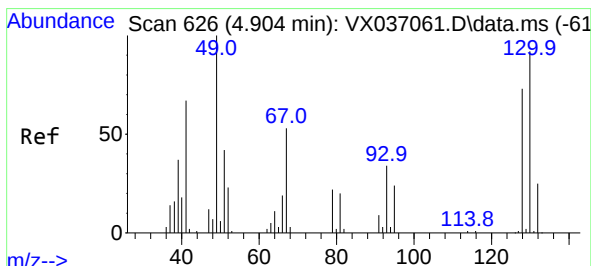
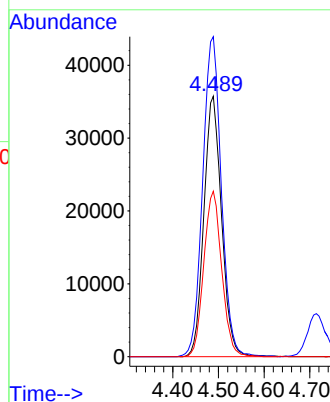


Tgt Ion: 96 Resp: 96004
Ion Ratio Lower Upper
96 100
61 129.7 0.0 312.2
98 64.4 0.0 129.0

Manual Integrations
APPROVED

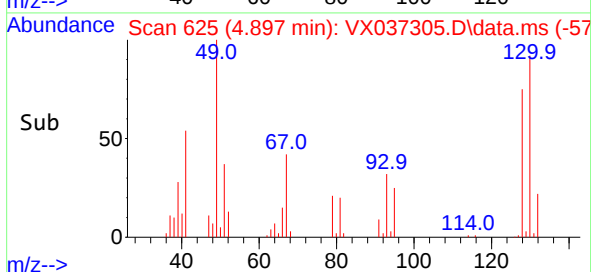
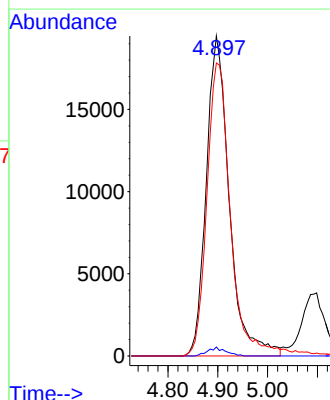
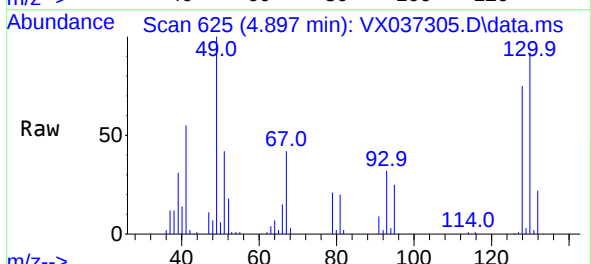
Reviewed By :John
Carlone
08/29/2023

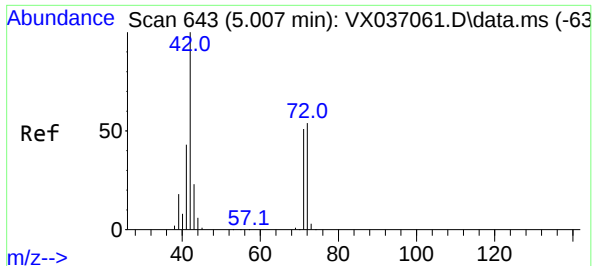
Supervised By :Semsetin
Yesilyurt
08/29/2023



#28
Bromochloromethane
Concen: 58.118 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion: 49 Resp: 62369
Ion Ratio Lower Upper
49 100
129 2.1 0.0 3.8
130 93.7 57.5 86.3#





#29

Tetrahydrofuran

Concen: 308.443 ug/l

RT: 5.001 min Scan# 643

Delta R.T. -0.006 min

Lab File: VX037305.D

Acq: 28 Aug 2023 19:26

Instrument :

MSVOA_X

ClientSampleId :

MW201D1-20230819MS

Tgt Ion: 42 Resp: 195719

Ion Ratio Lower Upper

42 100

72 54.7 34.2 51.4

71 50.4 32.2 48.2

Manual Integrations

APPROVED

Reviewed By :John

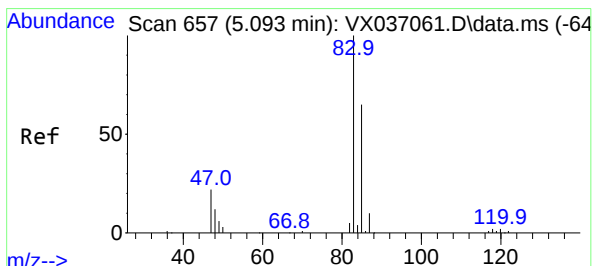
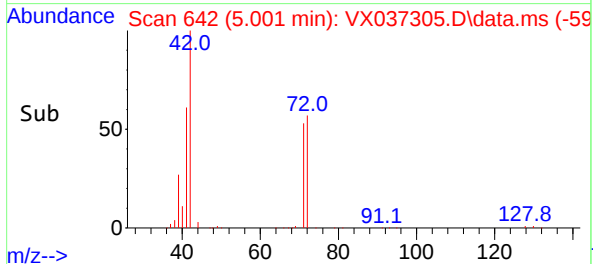
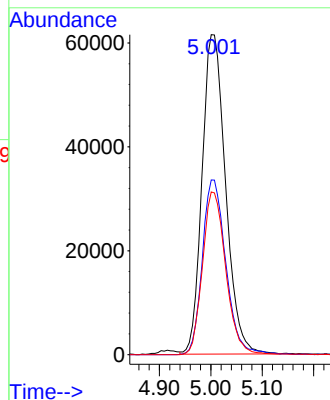
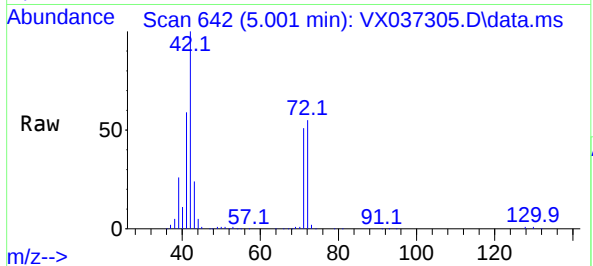
Carlone

08/29/2023

Supervised By :Semsetin

Yesilyurt

08/29/2023



#30

Chloroform

Concen: 59.469 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX037305.D

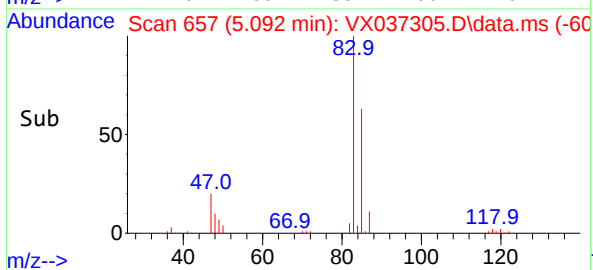
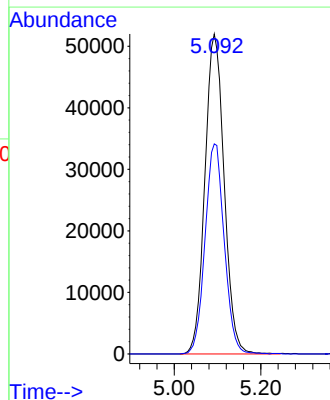
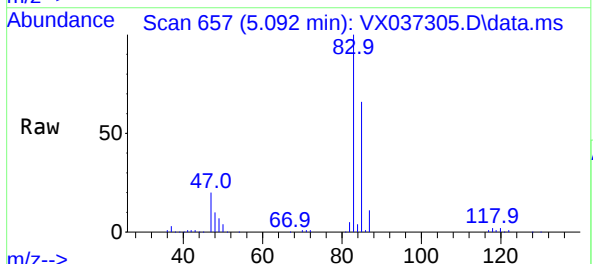
Acq: 28 Aug 2023 19:26

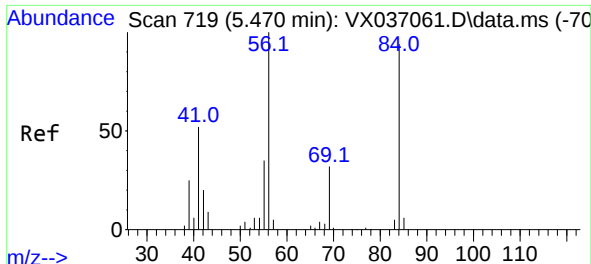
Tgt Ion: 83 Resp: 160371

Ion Ratio Lower Upper

83 100

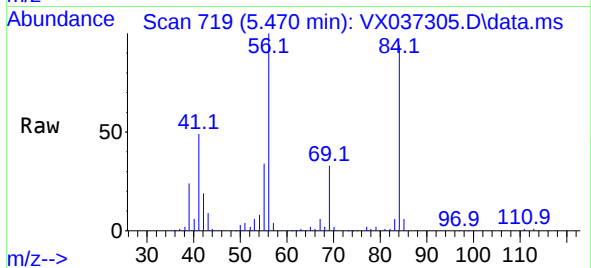
85 65.6 50.3 75.5





#31
Cyclohexane
Concen: 41.948 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

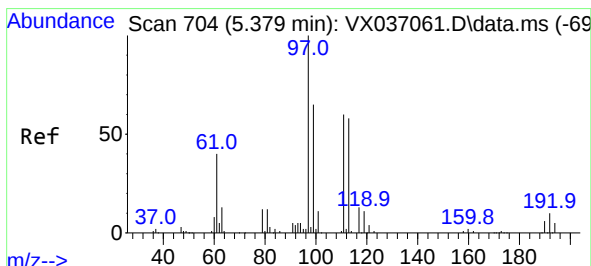
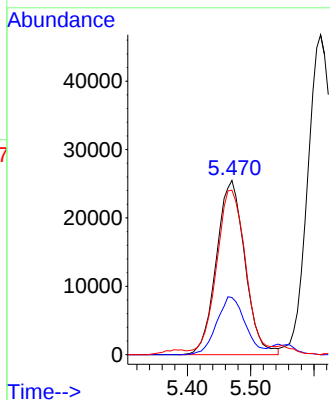
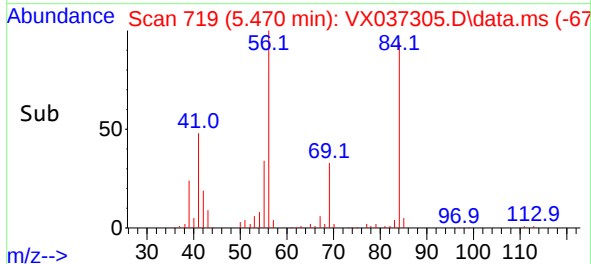


Tgt Ion: 56 Resp: 79674
Ion Ratio Lower Upper
56 100
69 32.8 23.4 35.2
84 91.8 65.9 98.9

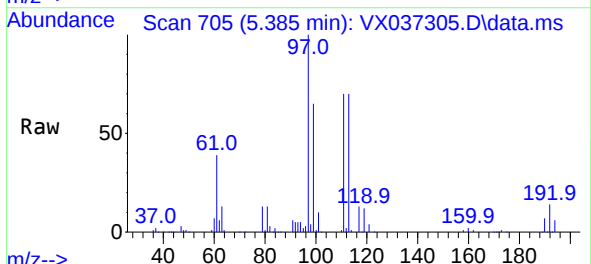
Manual Integrations
APPROVED

Reviewed By :John
Carlone
08/29/2023

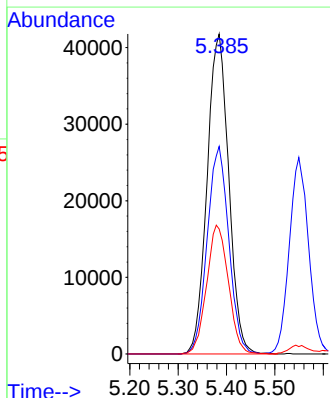
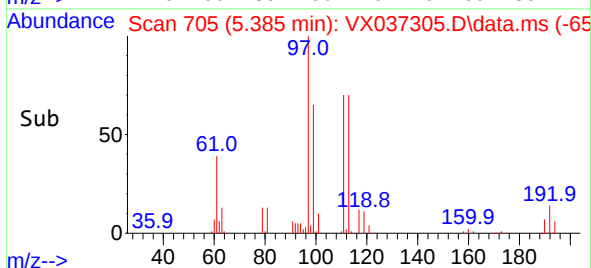
Supervised By :Semsettin
Yesilyurt
08/29/2023

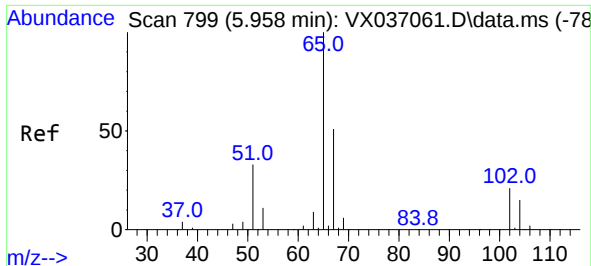


#32
1,1,1-Trichloroethane
Concen: 53.650 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26



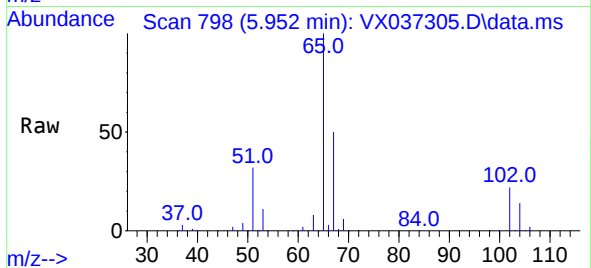
Tgt Ion: 97 Resp: 129650
Ion Ratio Lower Upper
97 100
99 64.7 51.1 76.7
61 40.5 36.4 54.6





#33
1,2-Dichloroethane-d4
Concen: 59.564 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

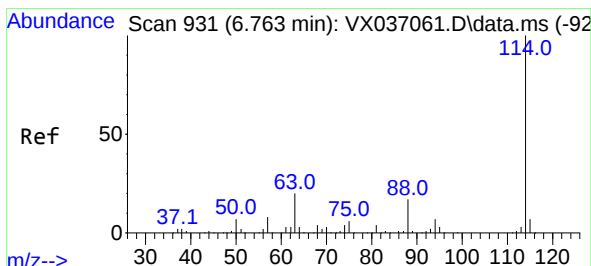
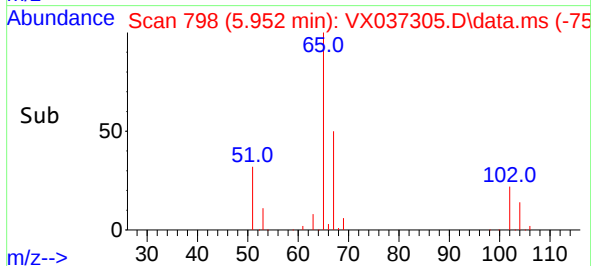
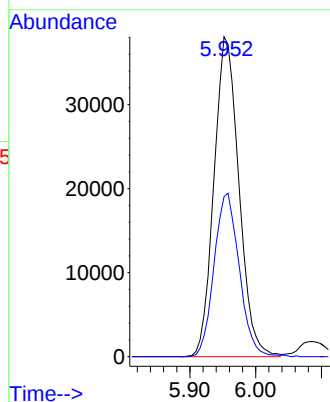


Tgt Ion: 65 Resp: 10061
Ion Ratio Lower Upper
65 100
67 51.6 0.0 100.2

Manual Integrations
APPROVED

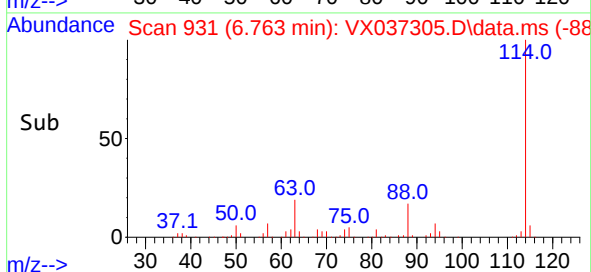
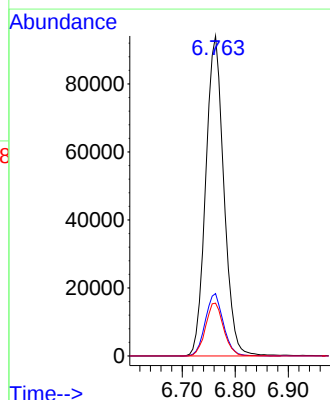
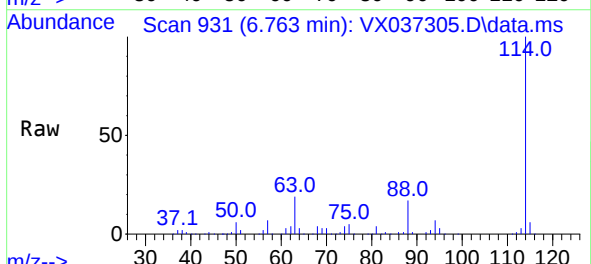
Reviewed By :John
Carlone
08/29/2023

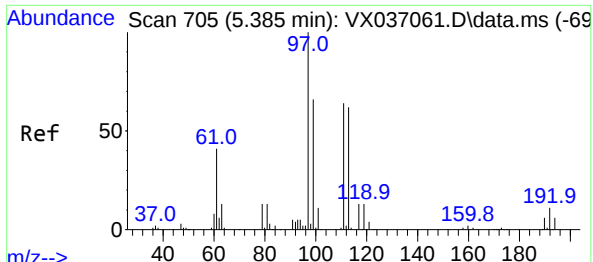
Supervised By :Semsettin
Yesilyurt
08/29/2023



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

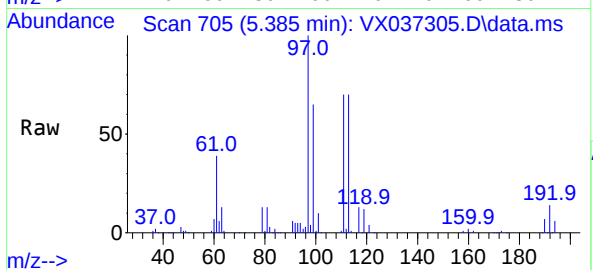
Tgt Ion:114 Resp: 223413
Ion Ratio Lower Upper
114 100
63 19.5 0.0 45.0
88 16.5 0.0 36.6





#35
Dibromofluoromethane
Concen: 56.661 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

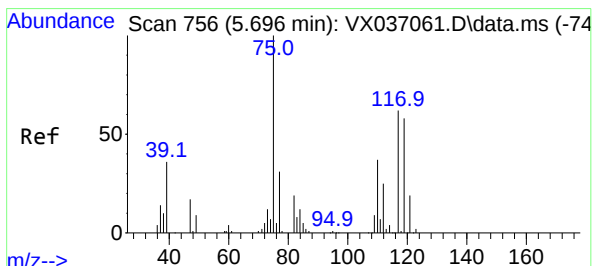
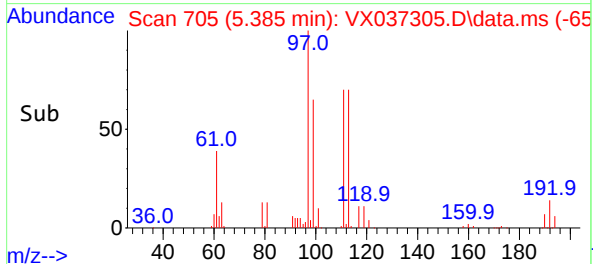
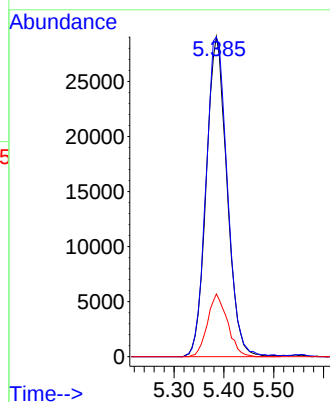


Tgt Ion:113 Resp: 8383
Ion Ratio Lower Upper
113 100
111 102.9 82.9 124.3
192 18.9 13.3 19.9

Manual Integrations
APPROVED

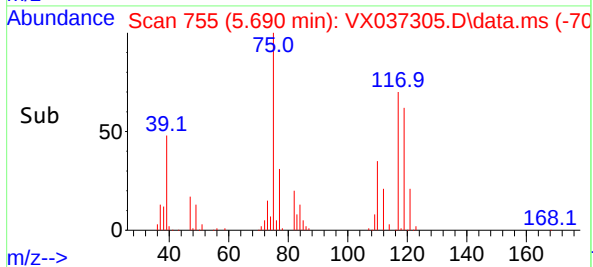
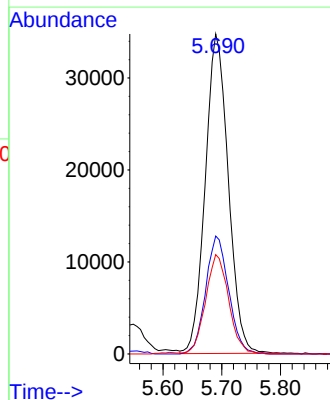
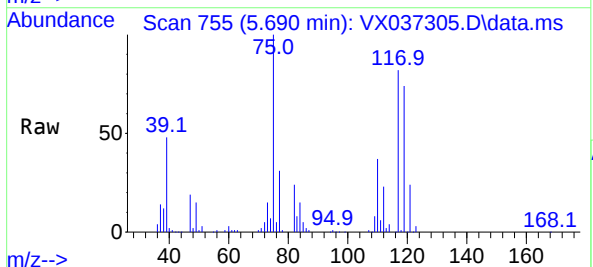
Reviewed By :John
Carlone
08/29/2023

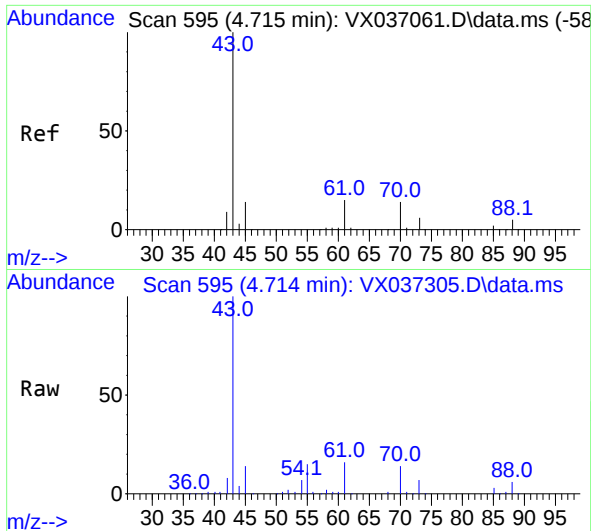
Supervised By :Semsetin
Yesilyurt
08/29/2023



#36
1,1-Dichloropropene
Concen: 44.996 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion: 75 Resp: 94587
Ion Ratio Lower Upper
75 100
110 36.9 17.0 50.9
77 31.2 24.7 37.1





#37
Ethyl Acetate
Concen: 50.448 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

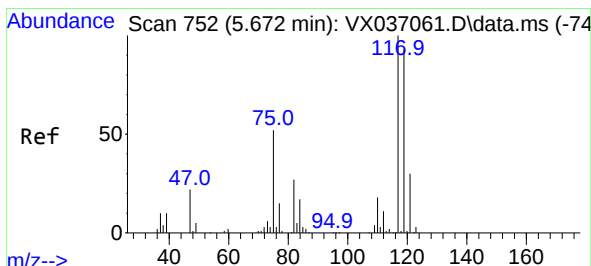
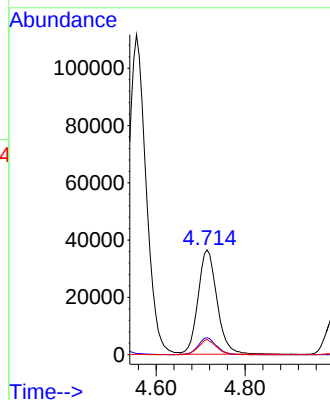
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

Tgt Ion: 43 Resp: 108328
Ion Ratio Lower Upper
43 100
61 15.7 10.6 16.0
70 13.4 8.3 12.5

Manual Integrations
APPROVED

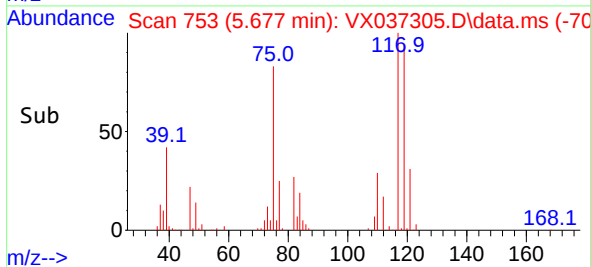
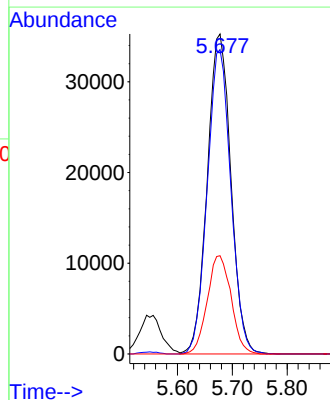
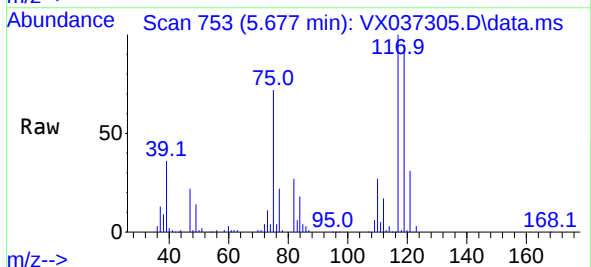
Reviewed By :John
Carlone
08/29/2023

Supervised By :Semsettin
Yesilyurt
08/29/2023



#38
Carbon Tetrachloride
Concen: 46.228 ug/l
RT: 5.677 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion:117 Resp: 105561
Ion Ratio Lower Upper
117 100
119 95.1 78.2 117.2
121 30.7 24.4 36.6





#39

Methylcyclohexane

Concen: 37.997 ug/l

RT: 7.378 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX037305.D

Acq: 28 Aug 2023 19:26

Instrument :

MSVOA_X

ClientSampleId :

MW201D1-20230819MS

Tgt Ion: 83 Resp: 83920

Ion	Ratio	Lower	Upper
83	100		
55	69.0	64.6	97.0
98	48.8	36.7	55.1

Manual Integrations
APPROVED

Reviewed By :John

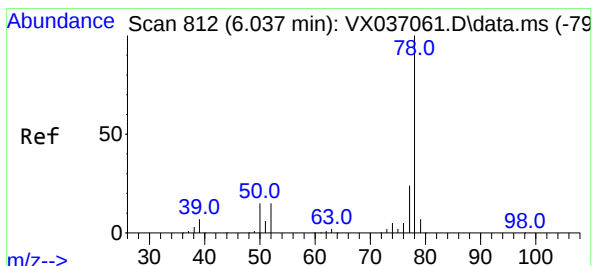
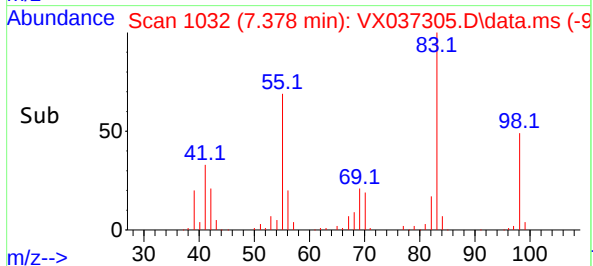
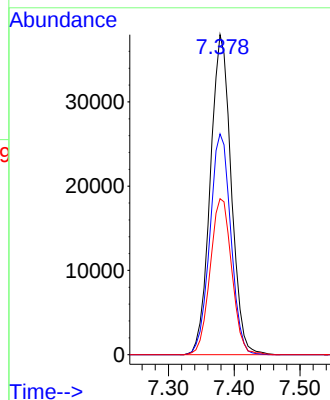
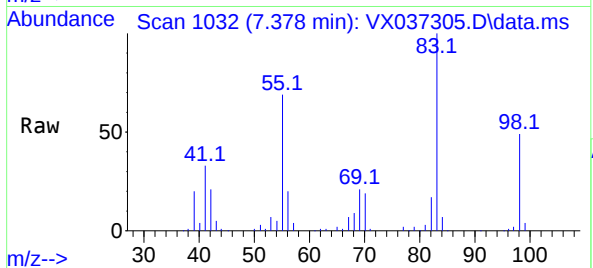
Carlone

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Supervised By :Semsetin

Yesilyurt

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#40

Benzene

Concen: 55.092 ug/l

RT: 6.037 min Scan# 812

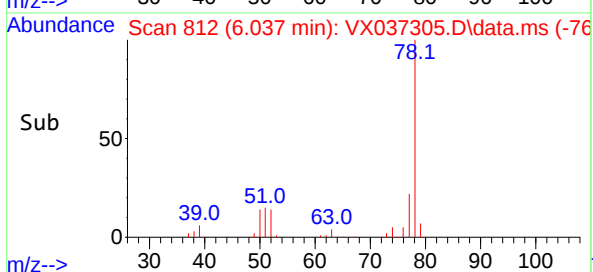
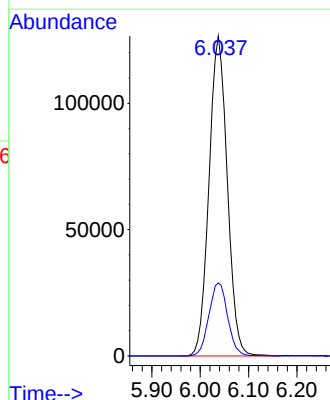
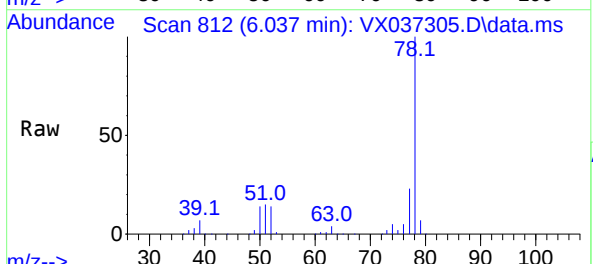
Delta R.T. -0.000 min

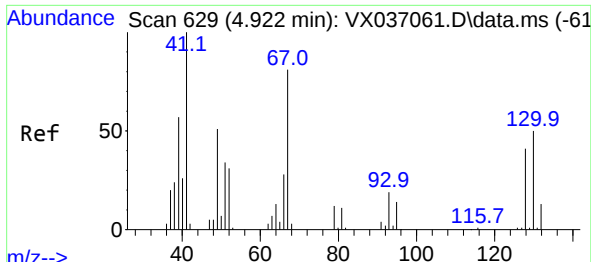
Lab File: VX037305.D

Acq: 28 Aug 2023 19:26

Tgt Ion: 78 Resp: 332144

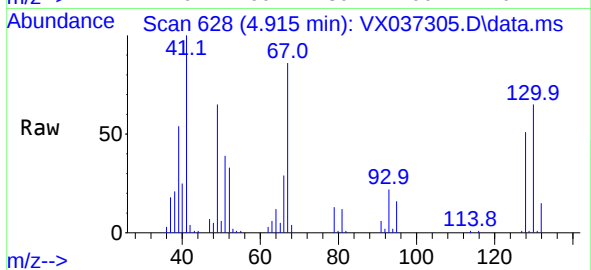
Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.3	28.9





#41
Methacrylonitrile
Concen: 56.390 ug/l
RT: 4.915 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

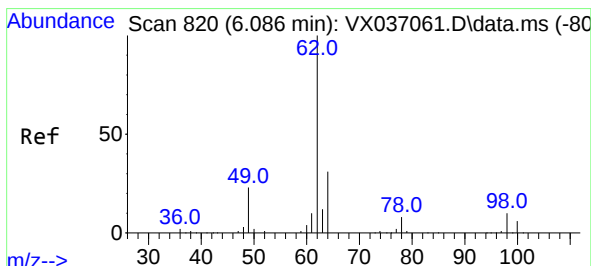
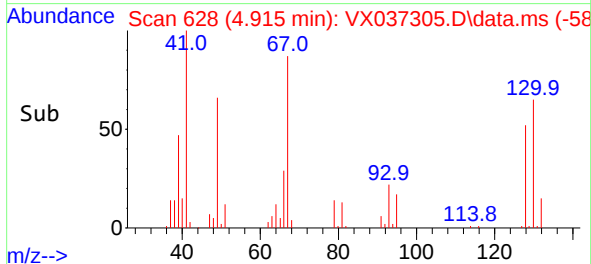
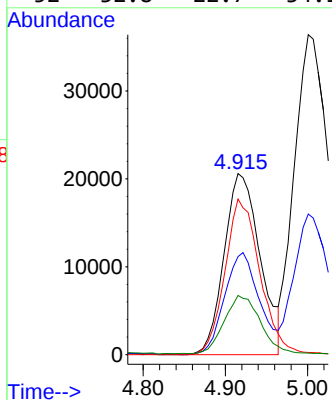


Tgt Ion: 41 Resp: 62948
Ion Ratio Lower Upper
41 100
39 54.9 45.2 67.8
67 83.7 52.6 78.8
52 32.8 22.7 34.1

Manual Integrations
APPROVED

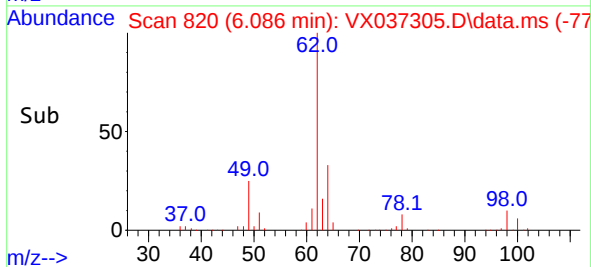
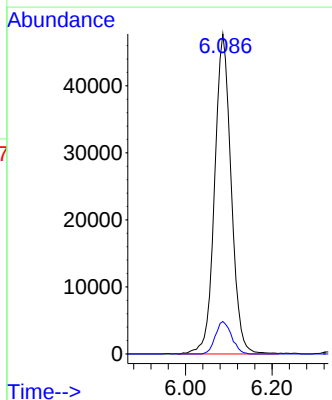
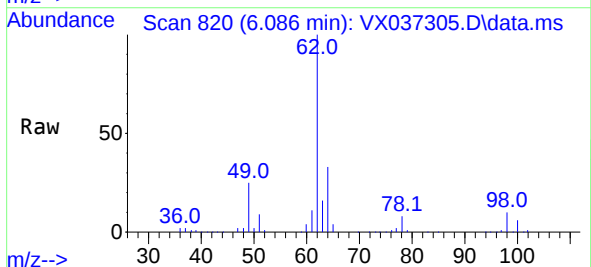
Reviewed By :John
Carlone
08/29/2023

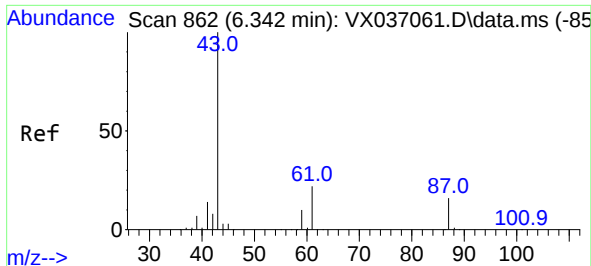
Supervised By :Semsettin
Yesilyurt
08/29/2023



#42
1,2-Dichloroethane
Concen: 53.573 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

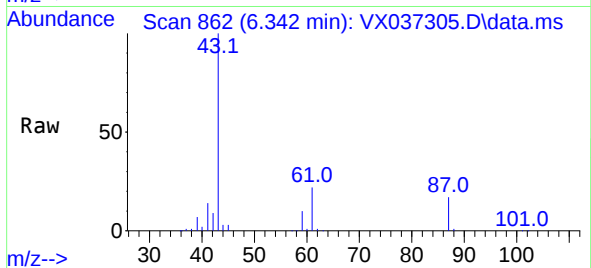
Tgt Ion: 62 Resp: 126662
Ion Ratio Lower Upper
62 100
98 9.9 0.0 16.0





#43
Isopropyl Acetate
Concen: 52.112 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument : MSVOA_X
ClientSampleId : MW201D1-20230819MS

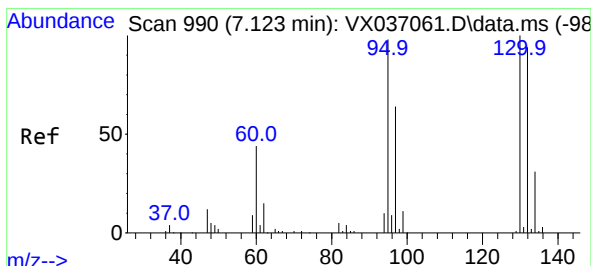
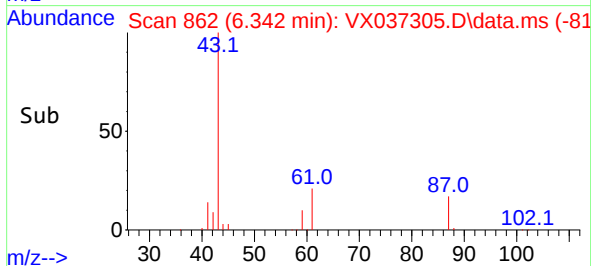
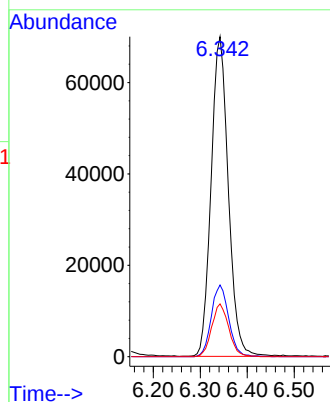


Tgt Ion: 43 Resp: 17765
Ion Ratio Lower Upper
43 100
61 22.7 15.2 22.8
87 16.4 9.8 14.6

Manual Integrations
APPROVED

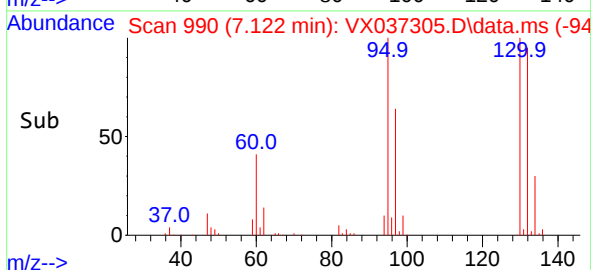
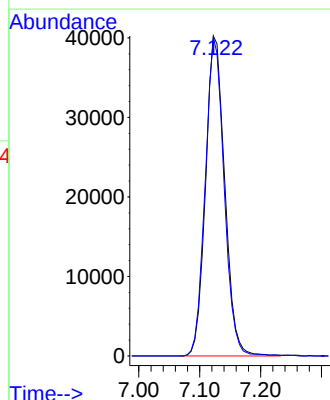
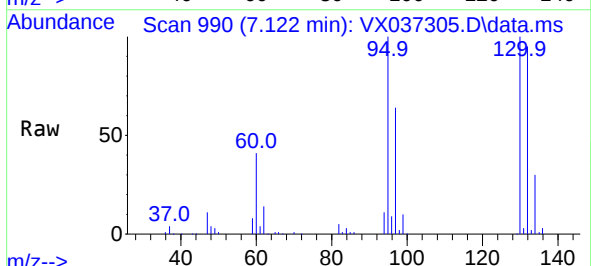
Reviewed By :John
Carlone
08/29/2023

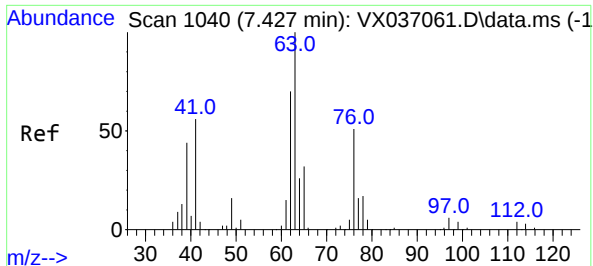
Supervised By :Semsettin
Yesilyurt
08/29/2023



#44
Trichloroethene
Concen: 51.408 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion:130 Resp: 87884
Ion Ratio Lower Upper
130 100
95 99.6 0.0 204.4





#45

1,2-Dichloropropane

Concen: 56.563 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX037305.D

Acq: 28 Aug 2023 19:26

Instrument :

MSVOA_X

ClientSampleId :

MW201D1-20230819MS

Tgt Ion: 63 Resp: 8408

Ion Ratio Lower Upper

63 100

65 31.7 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :John

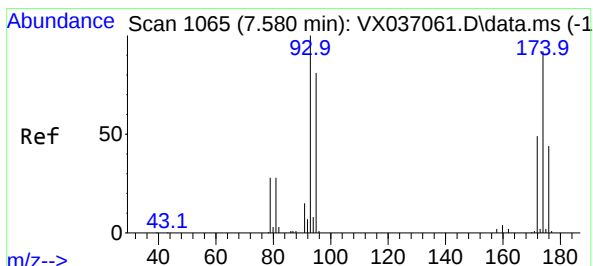
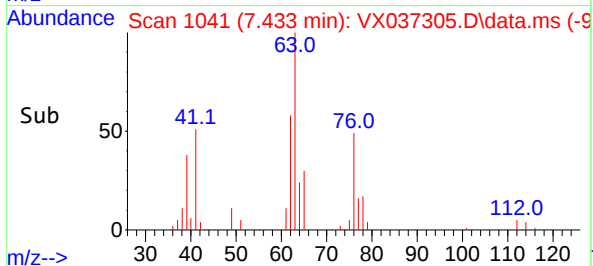
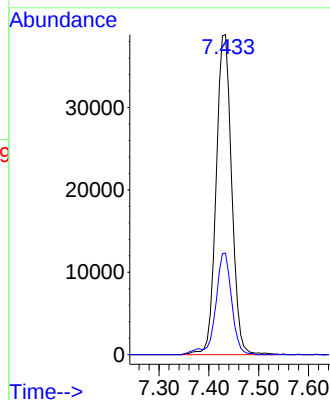
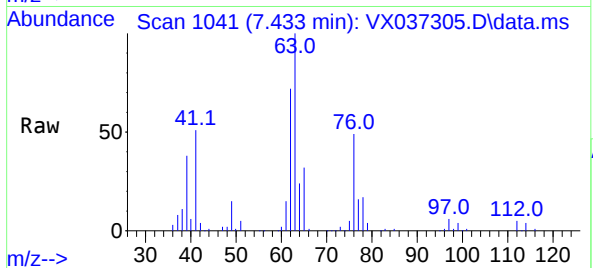
Carlone

08/29/2023

Supervised By :Semsettin

Yesilyurt

08/29/2023



#46

Dibromomethane

Concen: 55.288 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX037305.D

Acq: 28 Aug 2023 19:26

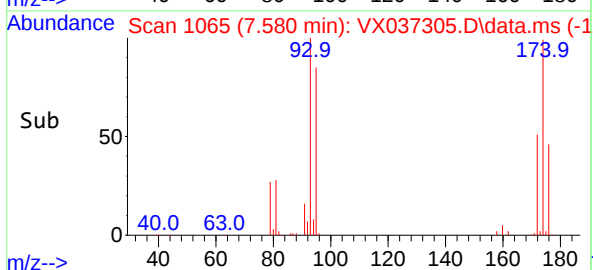
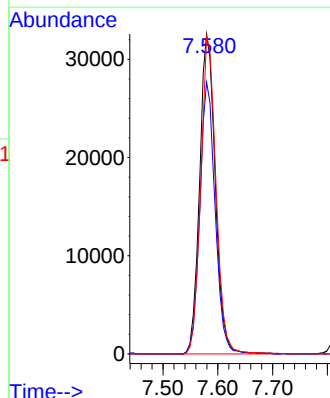
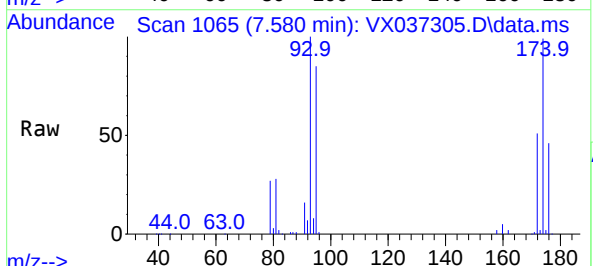
Tgt Ion: 93 Resp: 64746

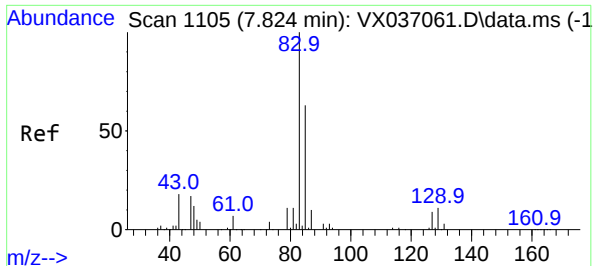
Ion Ratio Lower Upper

93 100

95 83.0 66.6 100.0

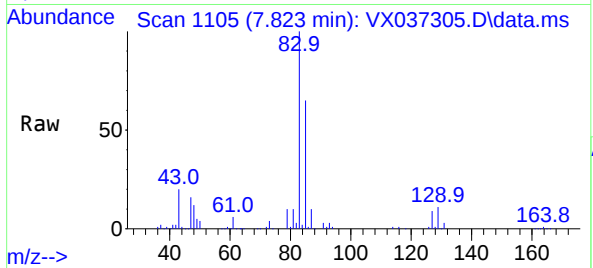
174 96.4 69.4 104.0





#47
Bromodichloromethane
Concen: 55.048 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

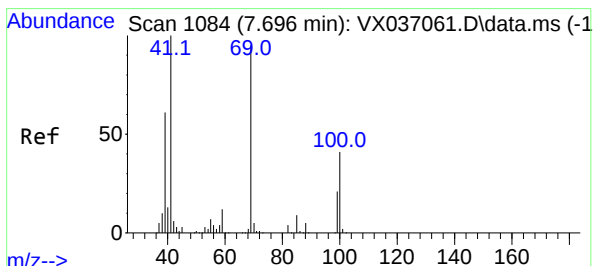
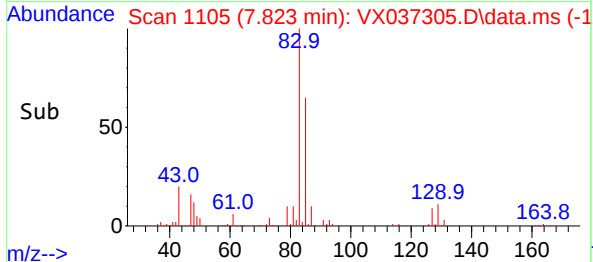
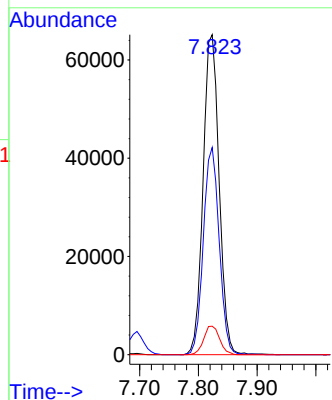


Tgt Ion: 83 Resp: 123475
Ion Ratio Lower Upper
83 100
85 64.8 49.8 74.6
127 8.9 7.1 10.7

Manual Integrations
APPROVED

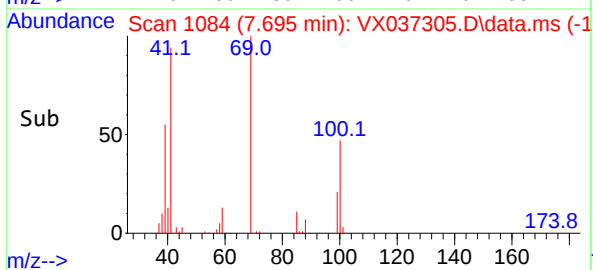
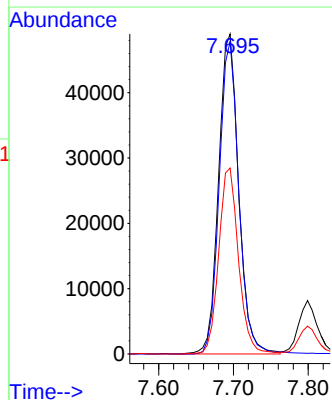
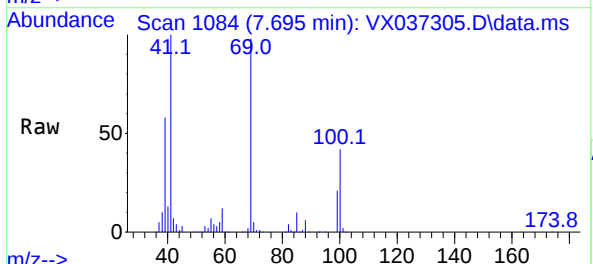
Reviewed By :John
Carlone
08/29/2023

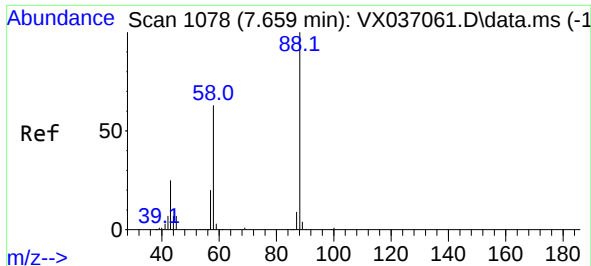
Supervised By :Semsettin
Yesilyurt
08/29/2023



#48
Methyl methacrylate
Concen: 55.027 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

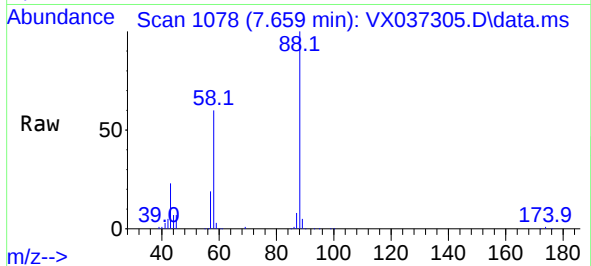
Tgt Ion: 41 Resp: 91487
Ion Ratio Lower Upper
41 100
69 95.4 59.2 88.8#
39 57.3 47.7 71.5





#49
1,4-Dioxane
Concen: 1301.456 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

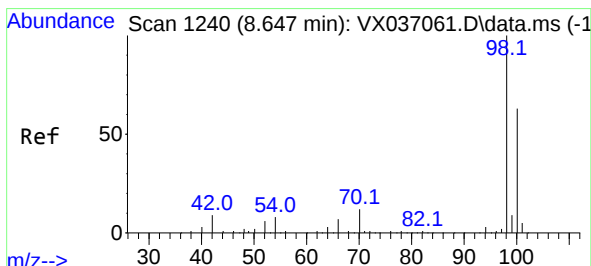
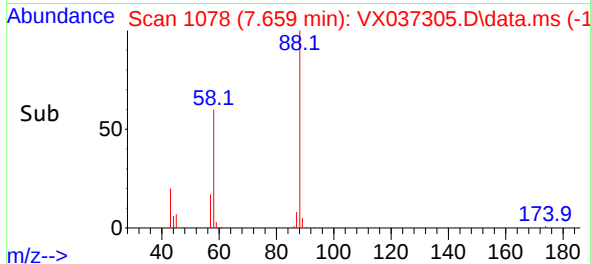
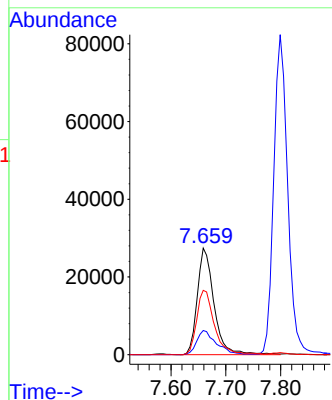


Tgt Ion: 88 Resp: 58274
Ion Ratio Lower Upper
88 100
43 26.7 0.0 0.0
58 63.7 60.1 90.1

Manual Integrations
APPROVED

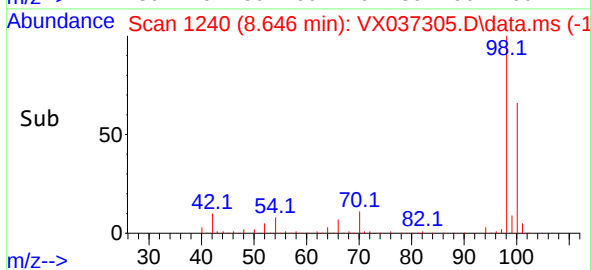
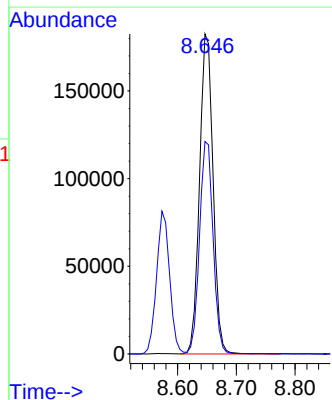
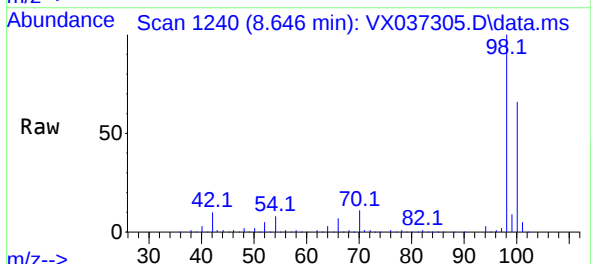
Reviewed By :John
Carlone
08/29/2023

Supervised By :Semsetin
Yesilyurt
08/29/2023



#50
Toluene-d8
Concen: 54.384 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

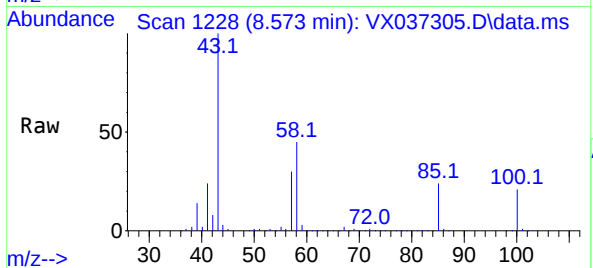
Tgt Ion: 98 Resp: 291884
Ion Ratio Lower Upper
98 100
100 66.6 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 287.659 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

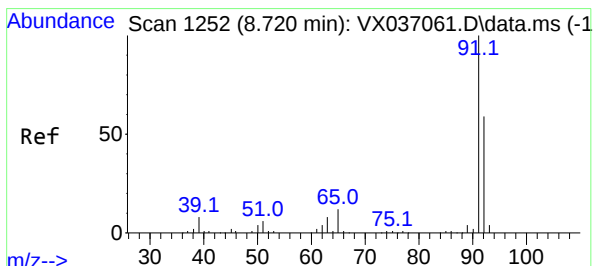
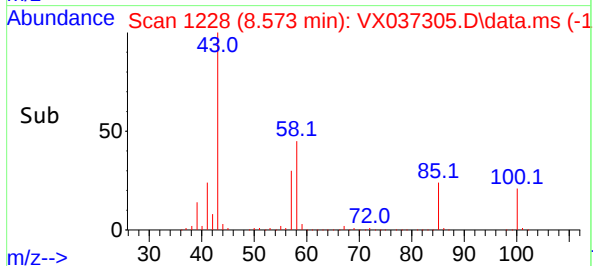
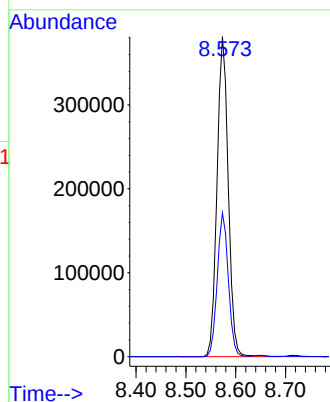


Tgt Ion: 43 Resp: 595492
Ion Ratio Lower Upper
43 100
58 44.3 30.4 45.6

Manual Integrations
APPROVED

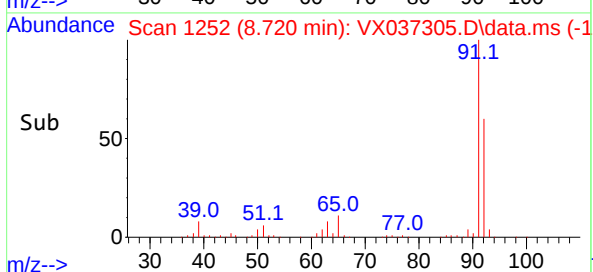
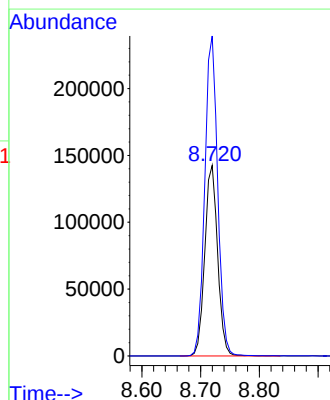
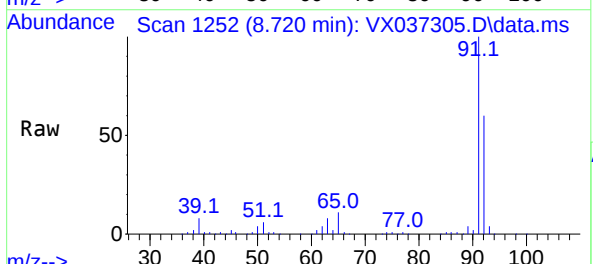
Reviewed By :John
Carlone
08/29/2023

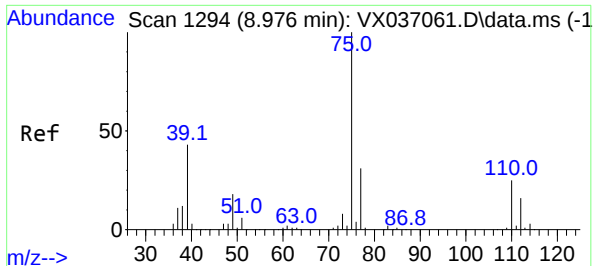
Supervised By :Semsetin
Yesilyurt
08/29/2023



#52
Toluene
Concen: 54.437 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion: 92 Resp: 216845
Ion Ratio Lower Upper
92 100
91 168.0 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 52.965 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX037305.D

Acq: 28 Aug 2023 19:26

Instrument :

MSVOA_X

ClientSampleId :

MW201D1-20230819MS

Tgt Ion: 75 Resp: 126490

Ion Ratio Lower Upper

75 100

77 29.9 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John

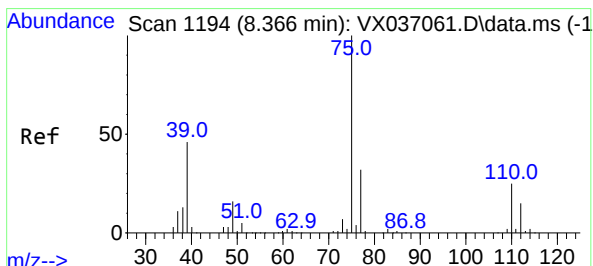
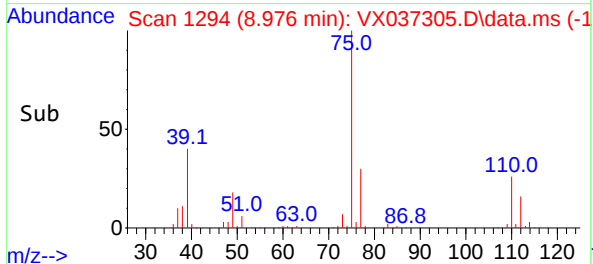
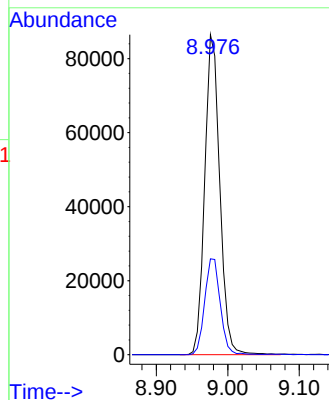
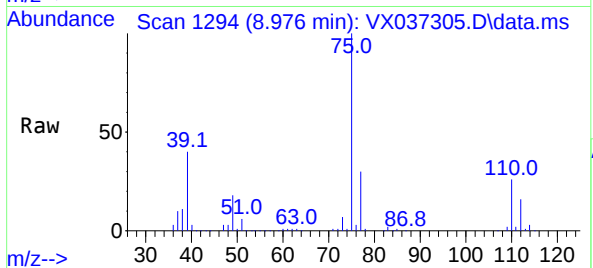
Carlone

08/29/2023

Supervised By :Semsettin

Yesilyurt

08/29/2023



#54

cis-1,3-Dichloropropene

Concen: 52.968 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX037305.D

Acq: 28 Aug 2023 19:26

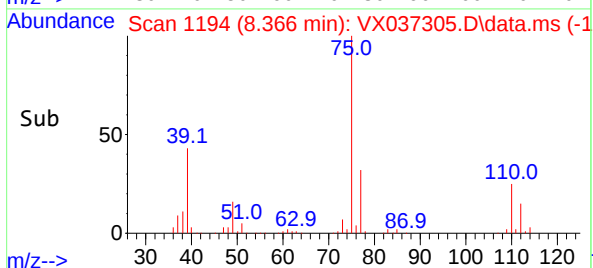
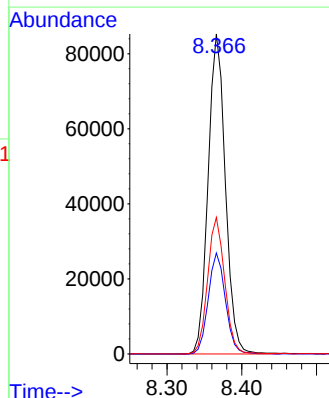
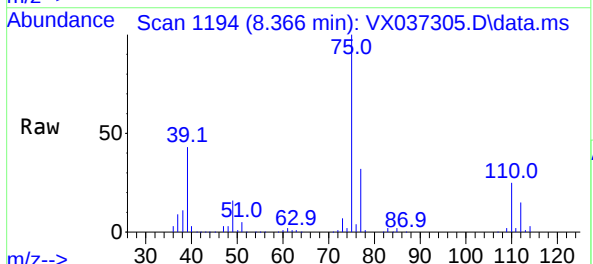
Tgt Ion: 75 Resp: 136705

Ion Ratio Lower Upper

75 100

77 31.6 25.3 37.9

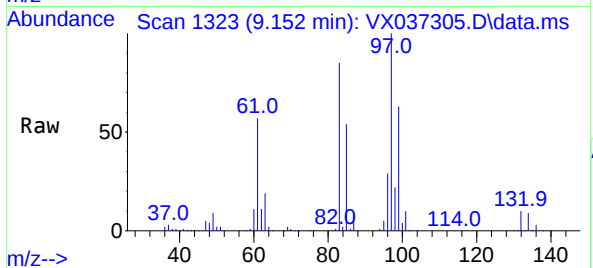
39 42.6 46.7 70.1#





#55
1,1,2-Trichloroethane
Concen: 58.031 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument : MSVOA_X
ClientSampleId : MW201D1-20230819MS



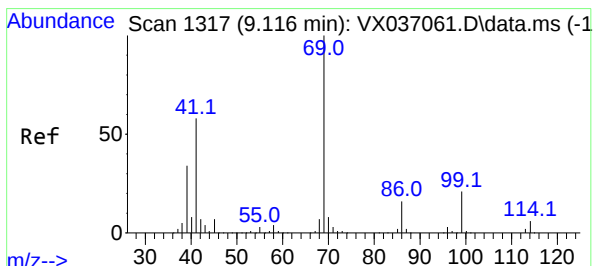
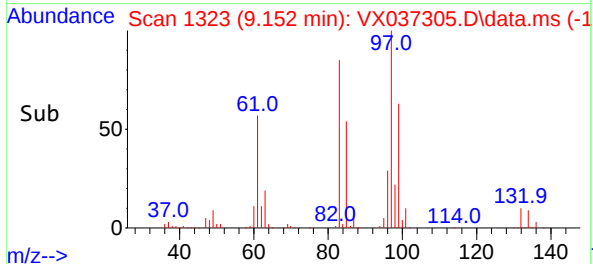
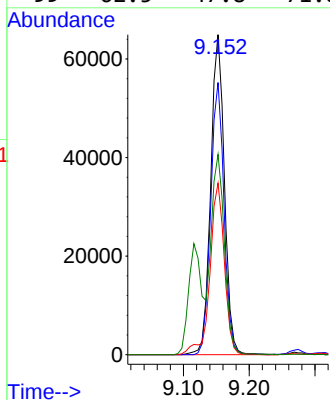
Tgt Ion: 97 Resp: 94129

Ion	Ratio	Lower	Upper
97	100		
83	85.1	65.8	98.8
85	53.6	41.6	62.4
99	62.5	47.8	71.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone
08/29/2023

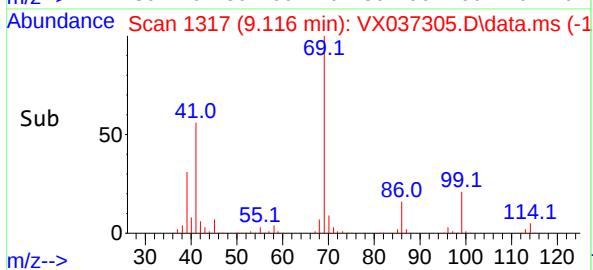
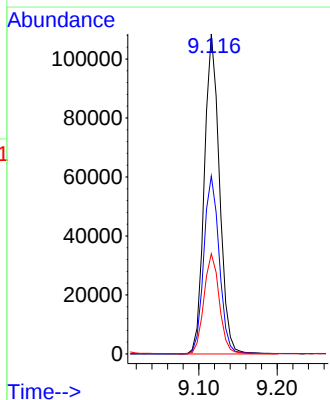
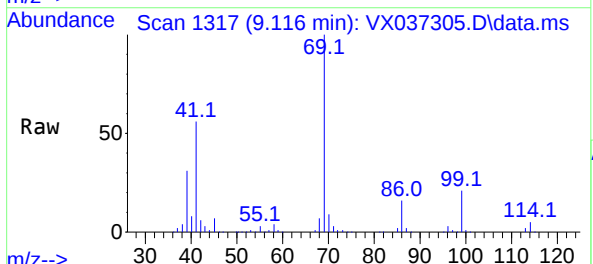
Supervised By :Semsettin
Yesilyurt
08/29/2023

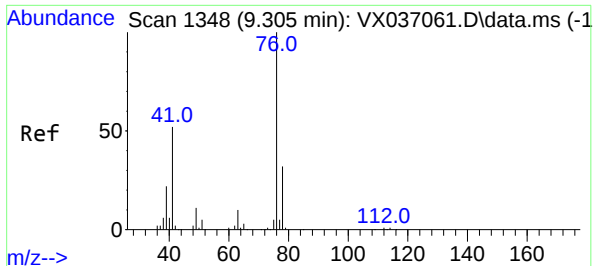


#56
Ethyl methacrylate
Concen: 57.391 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion: 69 Resp: 145811

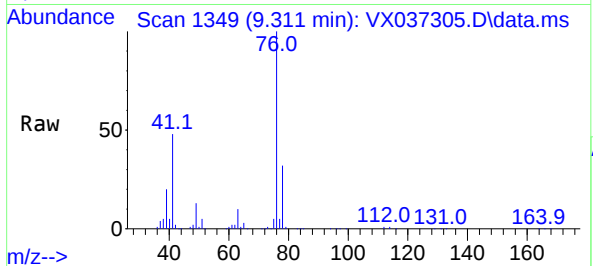
Ion	Ratio	Lower	Upper
69	100		
41	56.5	56.8	85.2#
39	31.6	32.0	48.0#





#57
1,3-Dichloropropane
Concen: 56.696 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

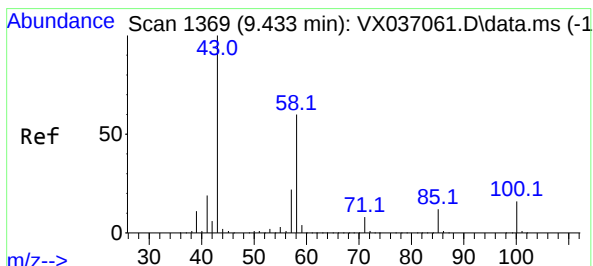
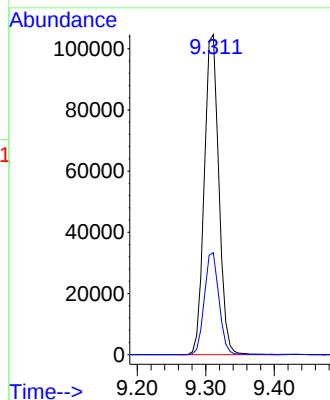
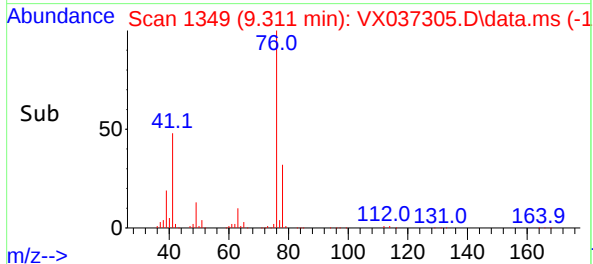
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS



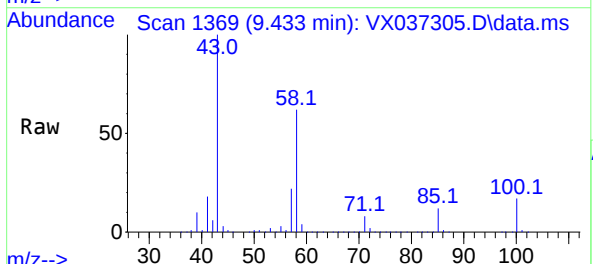
Tgt Ion: 76 Resp: 15502
Ion Ratio Lower Upper
76 100
78 32.0 26.1 39.1

Manual Integrations
APPROVED

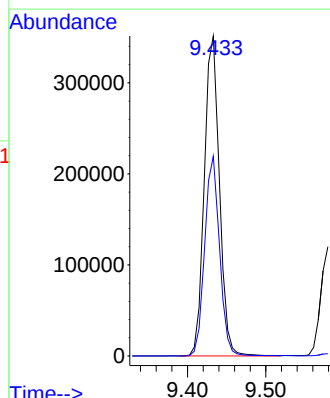
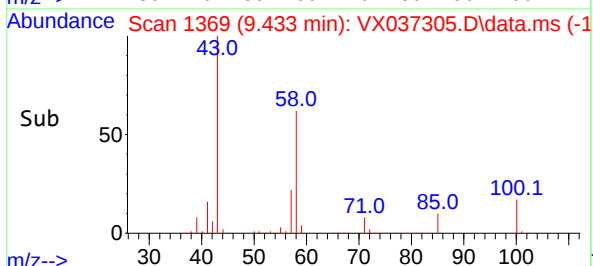
Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsetin
Yesilyurt
08/29/2023

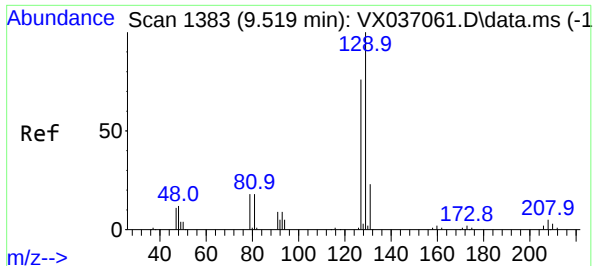


#59
2-Hexanone
Concen: 297.936 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26



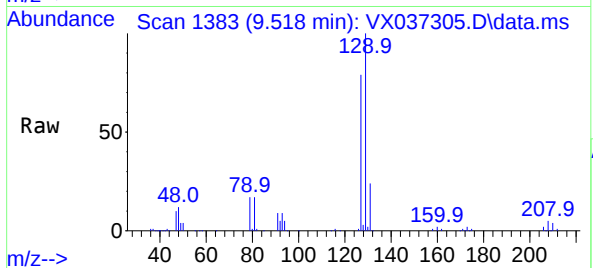
Tgt Ion: 43 Resp: 470270
Ion Ratio Lower Upper
43 100
58 61.5 26.2 78.5





#60
Dibromochloromethane
Concen: 57.461 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

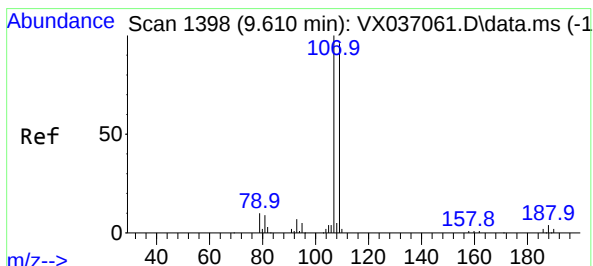
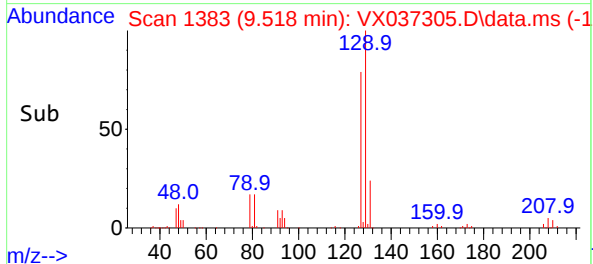
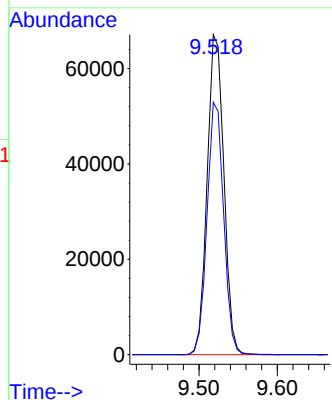


Tgt Ion:129 Resp: 9923
Ion Ratio Lower Upper
129 100
127 78.3 38.8 116.4

Manual Integrations
APPROVED

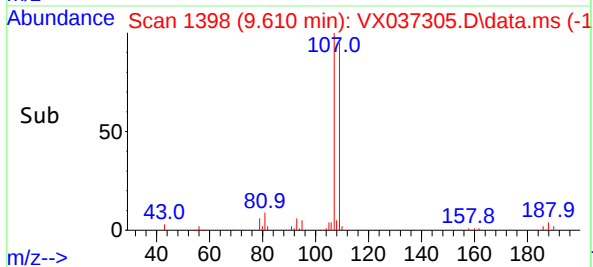
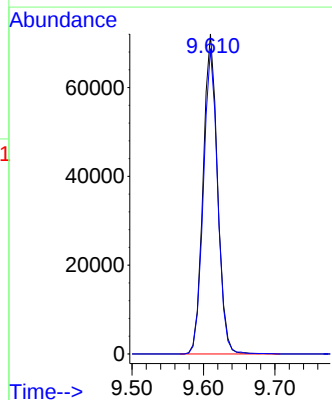
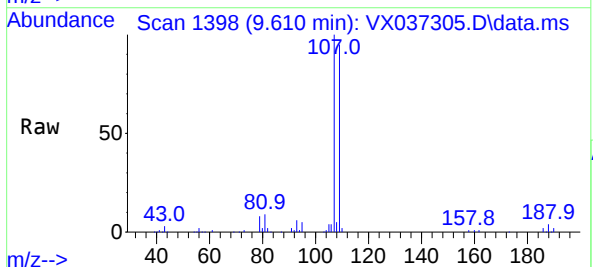
Reviewed By :John
Carlone
08/29/2023

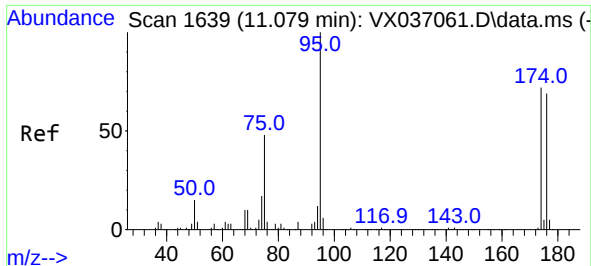
Supervised By :Semsetin
Yesilyurt
08/29/2023



#61
1,2-Dibromoethane
Concen: 56.775 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

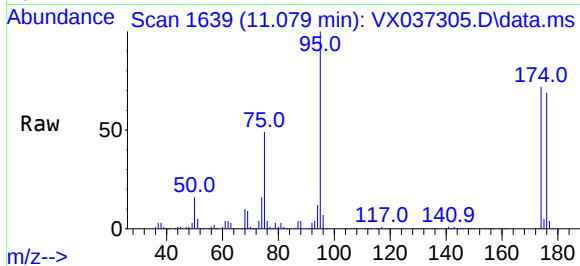
Tgt Ion:107 Resp: 100828
Ion Ratio Lower Upper
107 100
109 94.4 75.2 112.8





#62
4-Bromofluorobenzene
Concen: 56.177 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

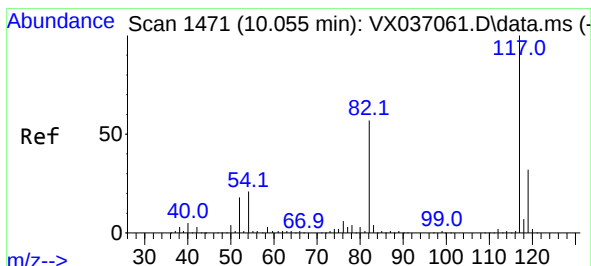
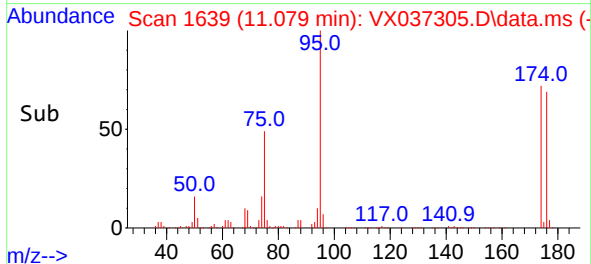
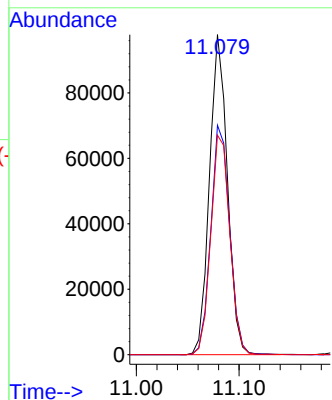


Tgt Ion: 95 Resp: 118488
Ion Ratio Lower Upper
95 100
174 75.4 0.0 135.6
176 72.8 0.0 131.0

Manual Integrations
APPROVED

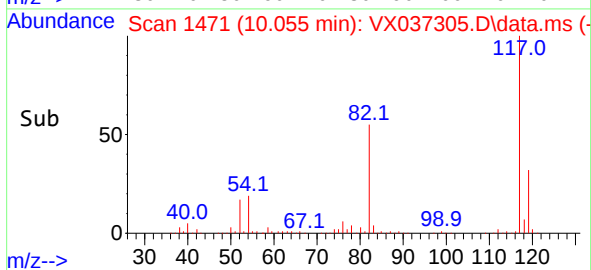
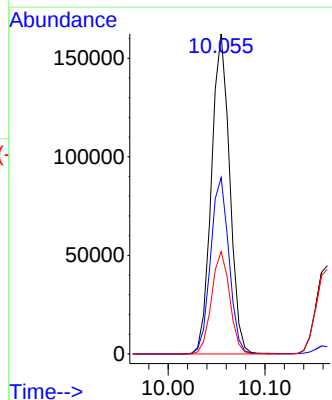
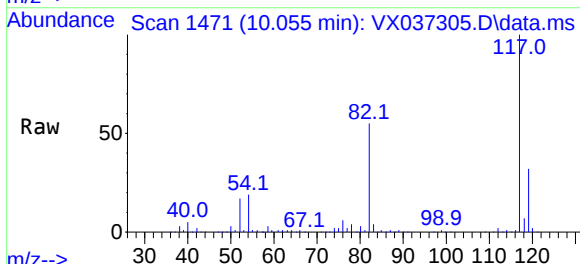
Reviewed By :John
Carlone
08/29/2023

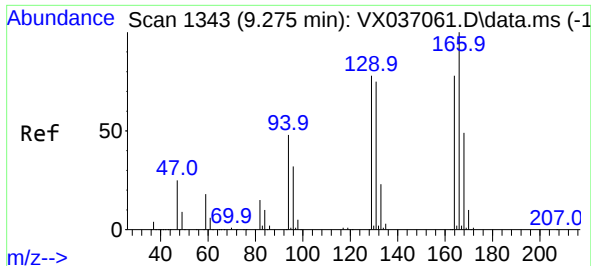
Supervised By :Semsettin
Yesilyurt
08/29/2023



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

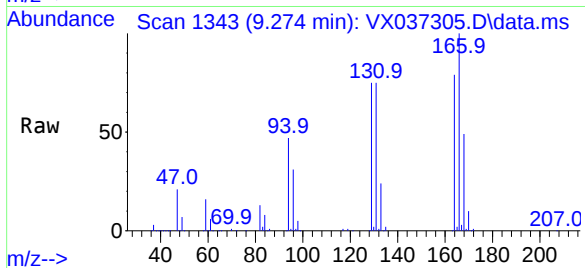
Tgt Ion:117 Resp: 213055
Ion Ratio Lower Upper
117 100
82 55.1 46.2 69.4
119 32.0 25.5 38.3





#64
Tetrachloroethene
Concen: 40.845 ug/l
RT: 9.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

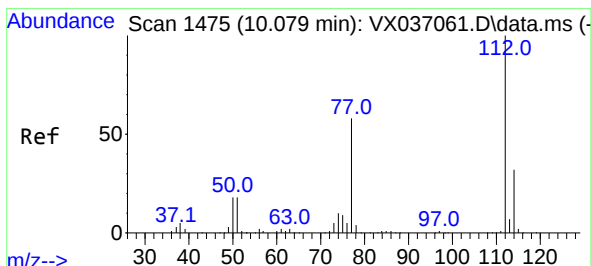
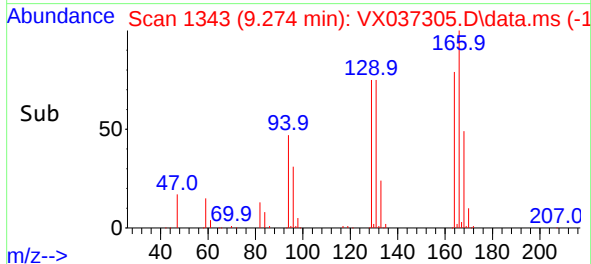
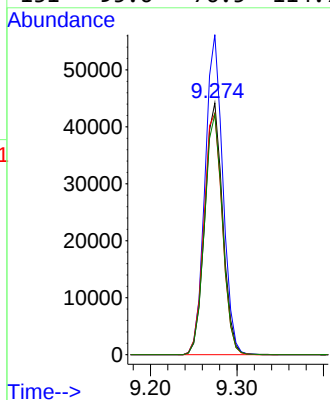


Tgt Ion:164 Resp: 6348
Ion Ratio Lower Upper
164 100
166 127.2 102.7 154.1
129 95.9 80.4 120.6
131 95.6 76.5 114.7

Manual Integrations
APPROVED

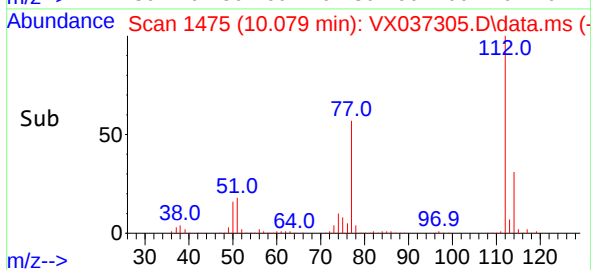
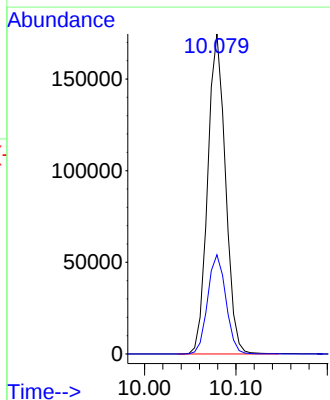
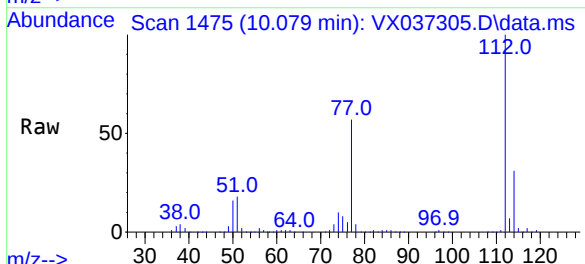
Reviewed By :John
Carlone
08/29/2023

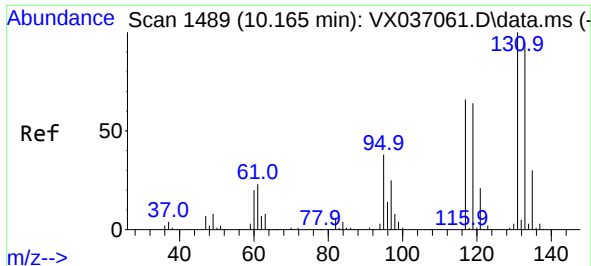
Supervised By :Semsetin
Yesilyurt
08/29/2023



#65
Chlorobenzene
Concen: 52.310 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

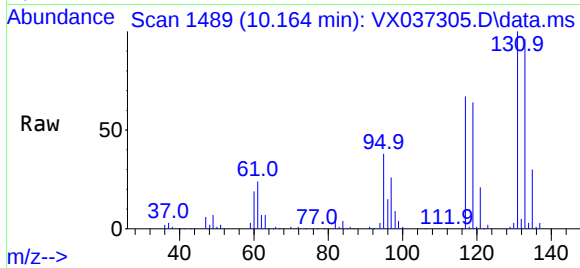
Tgt Ion:112 Resp: 235550
Ion Ratio Lower Upper
112 100
114 31.0 25.7 38.5





#66
1,1,1,2-Tetrachloroethane
Concen: 55.356 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

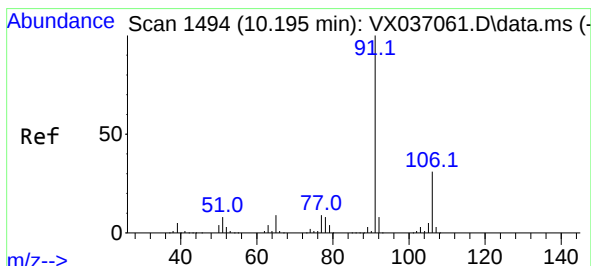
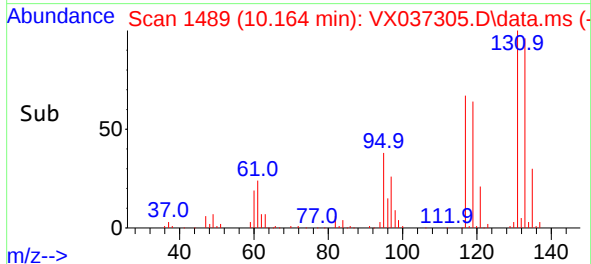
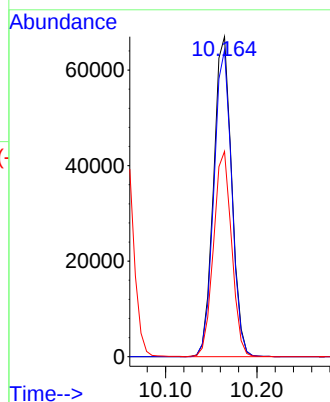


Tgt Ion:131 Resp: 91999
Ion Ratio Lower Upper
131 100
133 94.8 47.1 141.4
119 64.1 32.2 96.6

Manual Integrations
APPROVED

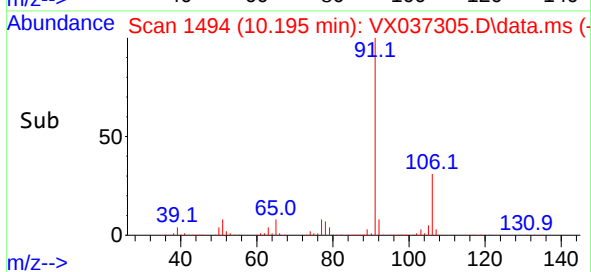
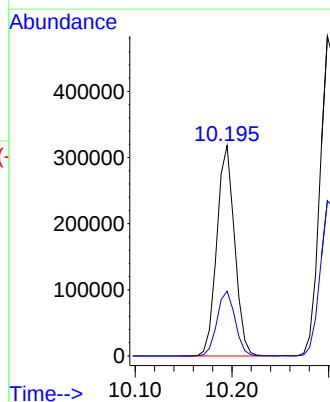
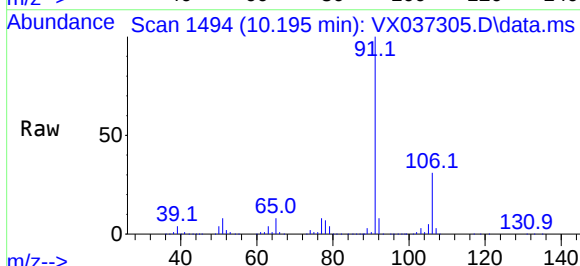
Reviewed By :John
Carlone
08/29/2023

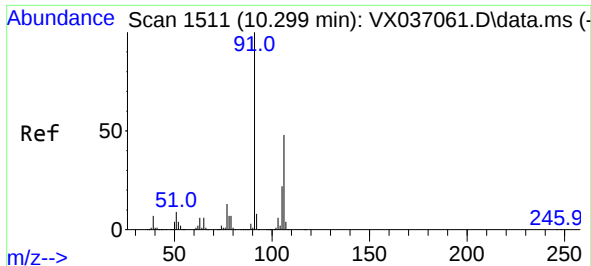
Supervised By :Semsetin
Yesilyurt
08/29/2023



#67
Ethyl Benzene
Concen: 51.239 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

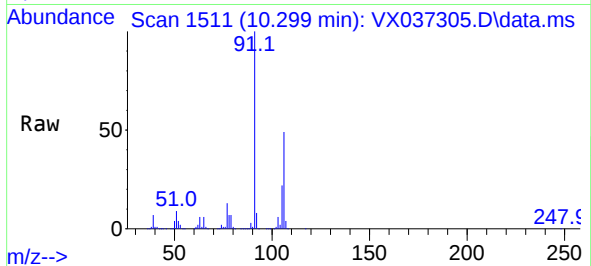
Tgt Ion: 91 Resp: 405996
Ion Ratio Lower Upper
91 100
106 30.8 24.9 37.3





#68
m/p-Xylenes
Concen: 104.292 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

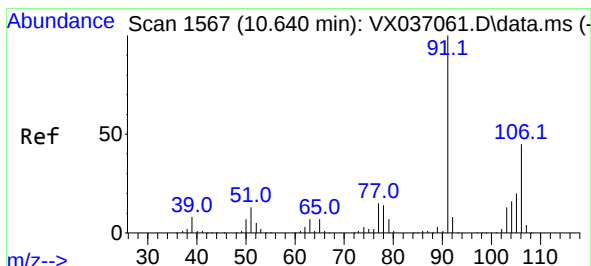
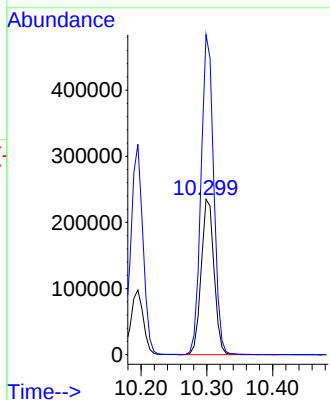


Tgt Ion:106 Resp: 319120
Ion Ratio Lower Upper
106 100
91 203.6 165.5 248.3

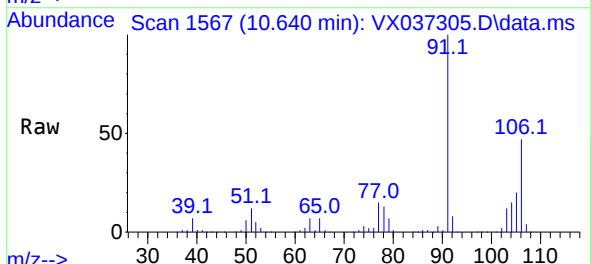
Manual Integrations
APPROVED

Reviewed By :John
Carlone
08/29/2023

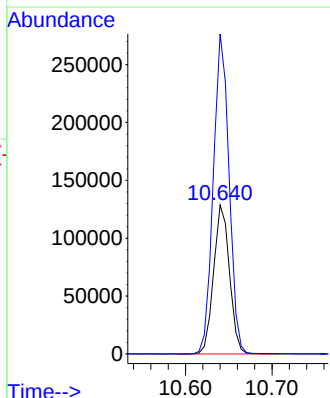
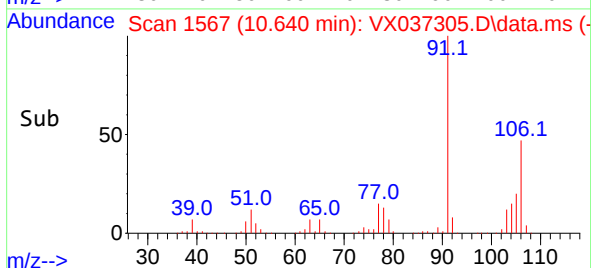
Supervised By :Semsettin
Yesilyurt
08/29/2023

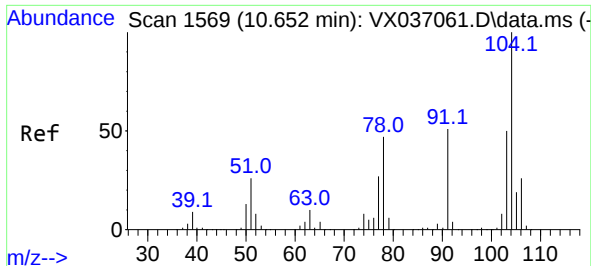


#69
o-Xylene
Concen: 54.243 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26



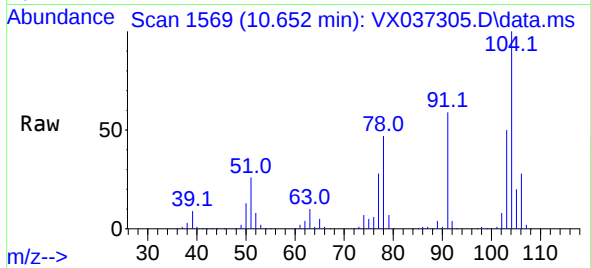
Tgt Ion:106 Resp: 163756
Ion Ratio Lower Upper
106 100
91 213.9 108.9 326.8





#70
Styrene
Concen: 54.664 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

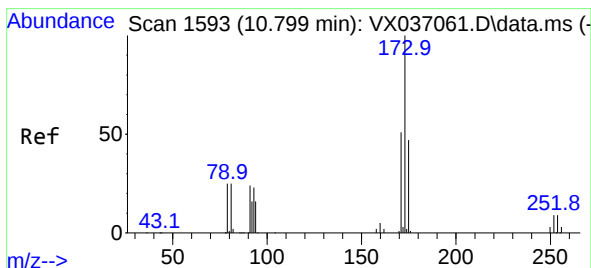
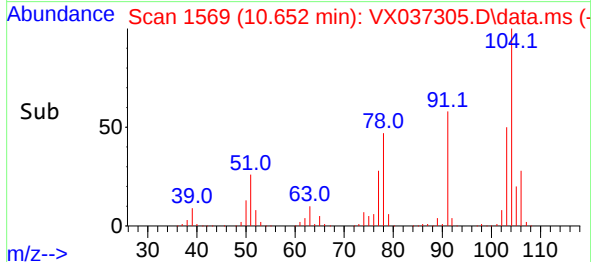
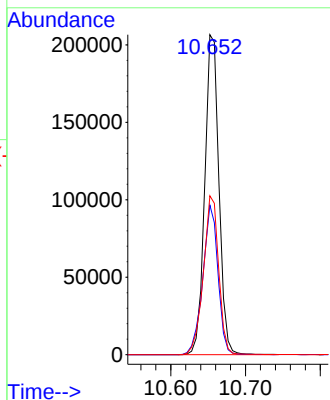


Tgt Ion:104 Resp: 271838
Ion Ratio Lower Upper
104 100
78 50.0 43.6 65.4
103 53.6 43.6 65.4

Manual Integrations
APPROVED

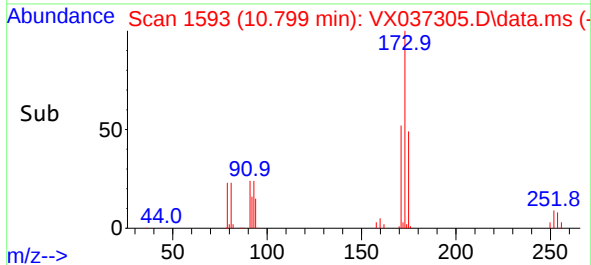
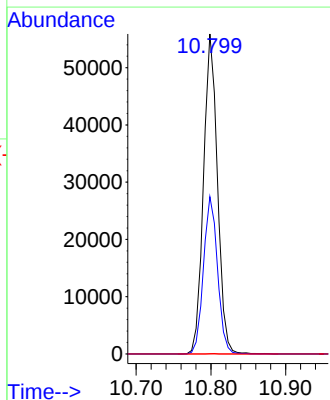
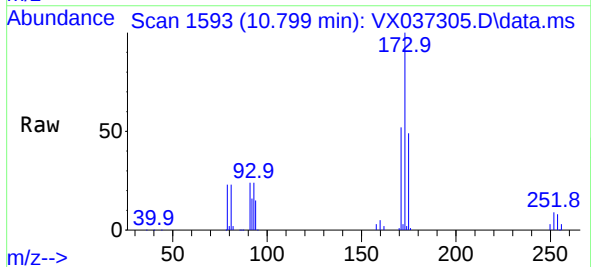
Reviewed By :John
Carlone
08/29/2023

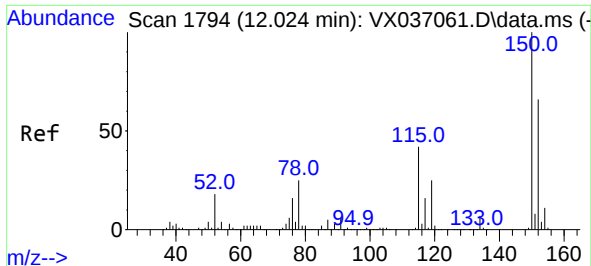
Supervised By :Semsettin
Yesilyurt
08/29/2023



#71
Bromoform
Concen: 58.207 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

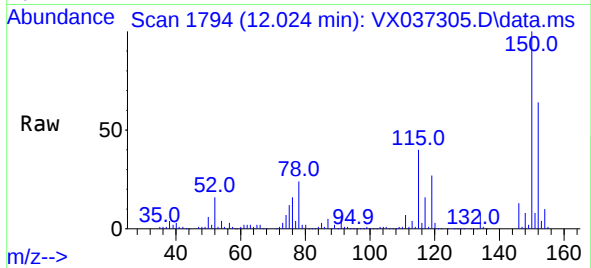
Tgt Ion:173 Resp: 72361
Ion Ratio Lower Upper
173 100
175 49.4 24.1 72.4
254 0.1 0.0 0.0#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

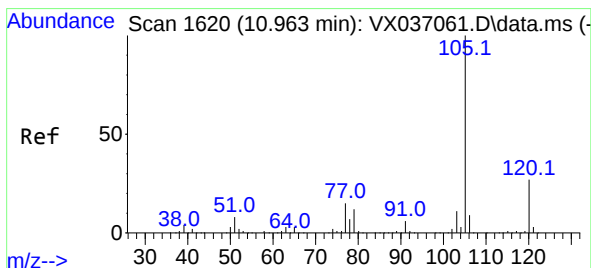
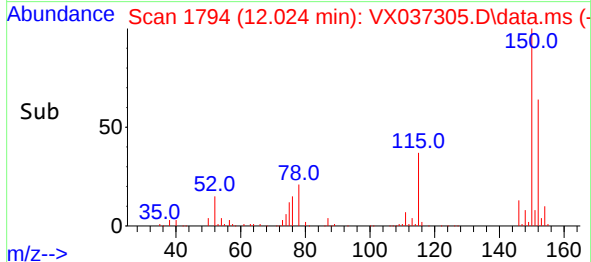
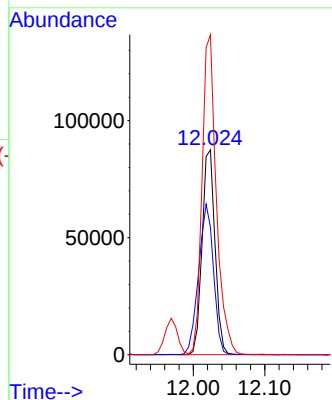


Tgt Ion:152 Resp: 109680
Ion Ratio Lower Upper
152 100
115 85.1 43.3 129.9
150 172.0 0.0 345.0

Manual Integrations
APPROVED

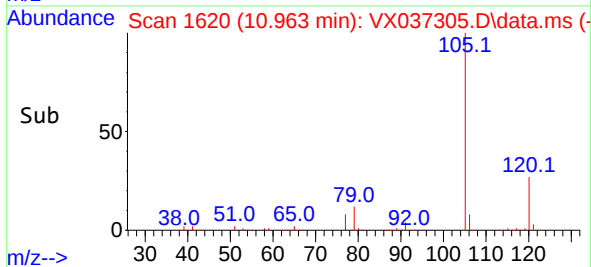
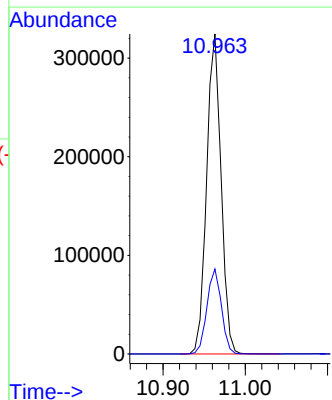
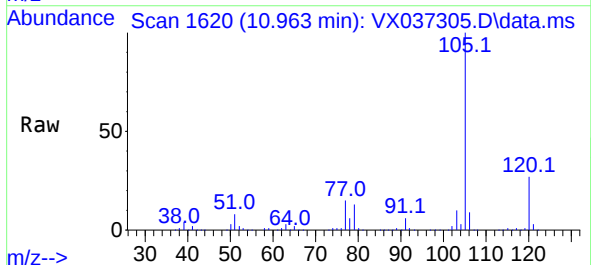
Reviewed By :John
Carlone
08/29/2023

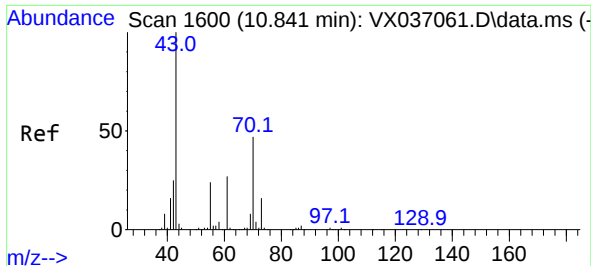
Supervised By :Semsetin
Yesilyurt
08/29/2023



#73
Isopropylbenzene
Concen: 49.719 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

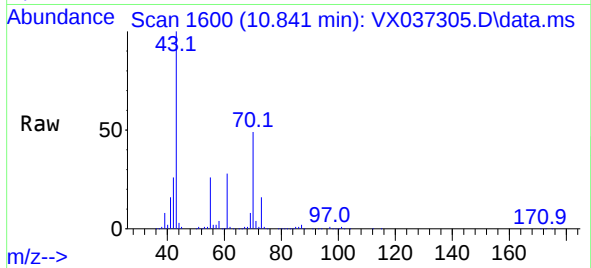
Tgt Ion:105 Resp: 396383
Ion Ratio Lower Upper
105 100
120 26.6 12.9 38.6





#74
N-amy1 acetate
Concen: 49.910 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument : MSVOA_X
ClientSampleId : MW201D1-20230819MS

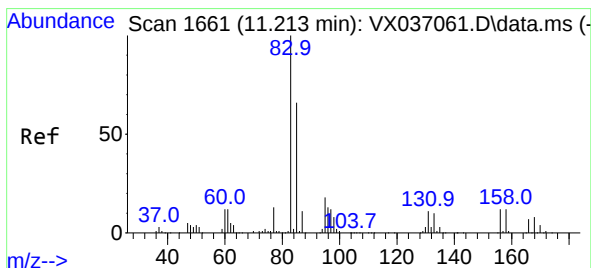
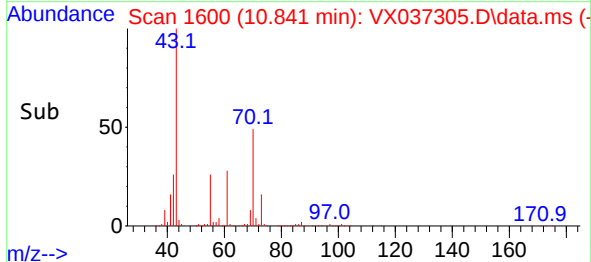
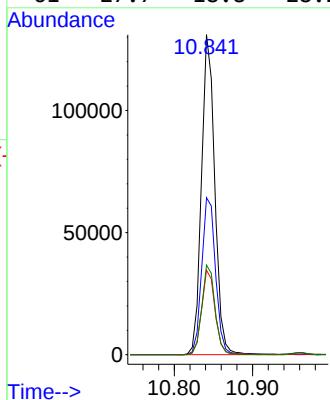


Tgt Ion: 43 Resp: 15461
Ion Ratio Lower Upper
43 100
70 51.3 32.9 49.3
55 26.8 19.3 28.9
61 27.7 18.8 28.2

Manual Integrations
APPROVED

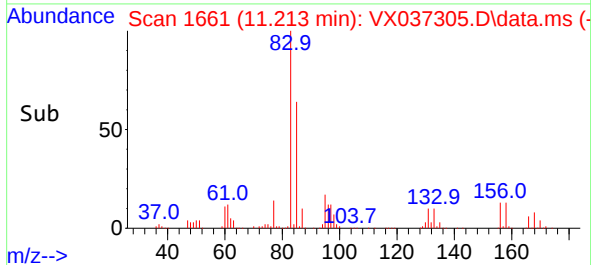
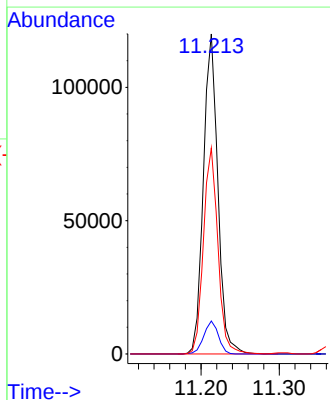
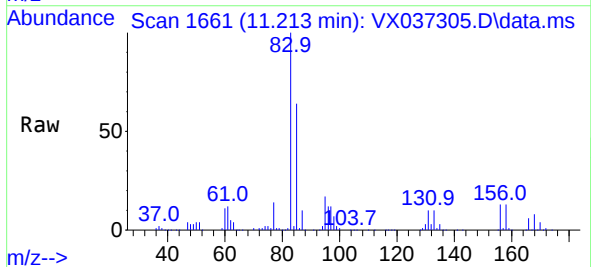
Reviewed By :John
Carlone
08/29/2023

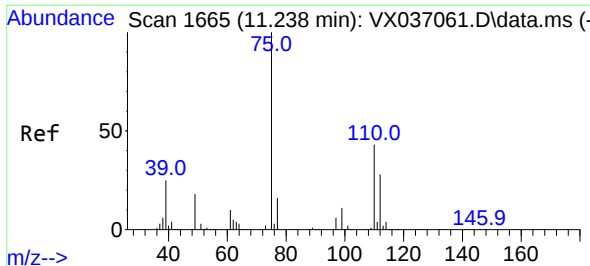
Supervised By :Semsettin
Yesilyurt
08/29/2023



#75
1,1,2,2-Tetrachloroethane
Concen: 57.165 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

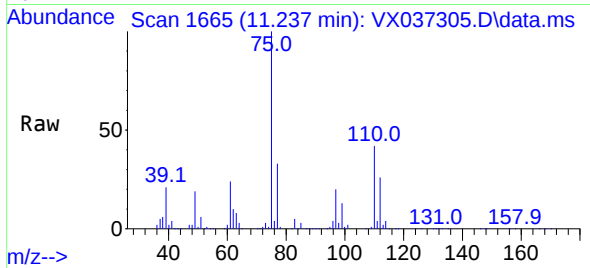
Tgt Ion: 83 Resp: 153484
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.8
85 64.5 32.0 96.2





#76
1,2,3-Trichloropropane
Concen: 53.034 ug/l m
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

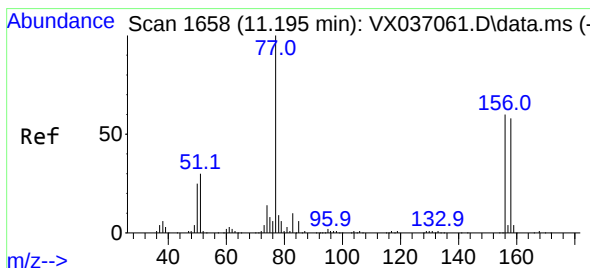
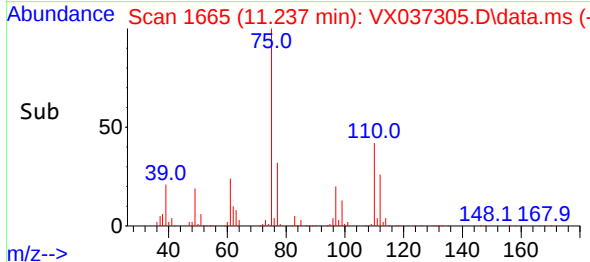
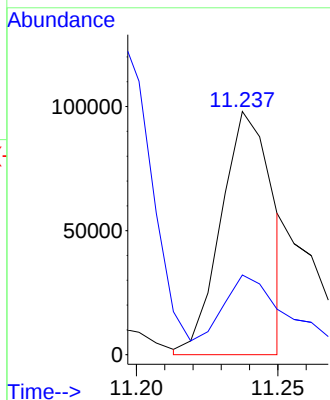
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS



Tgt Ion: 75 Resp: 12388
Ion Ratio Lower Upper
75 100
77 43.3 19.1 57.5

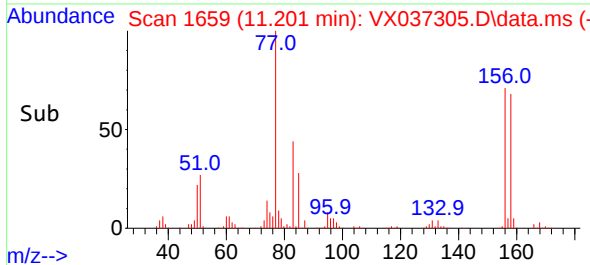
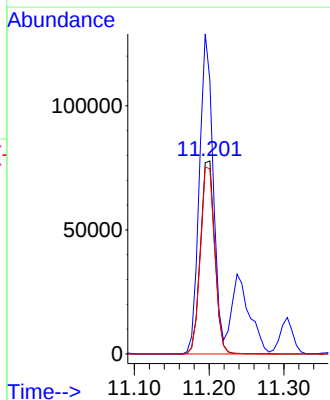
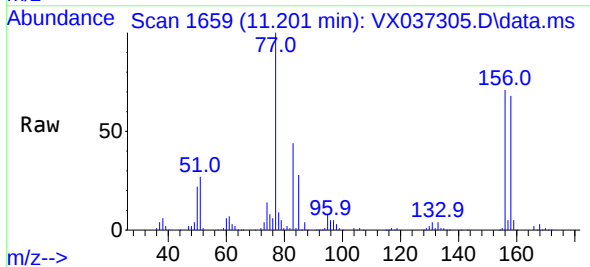
Manual Integrations
APPROVED

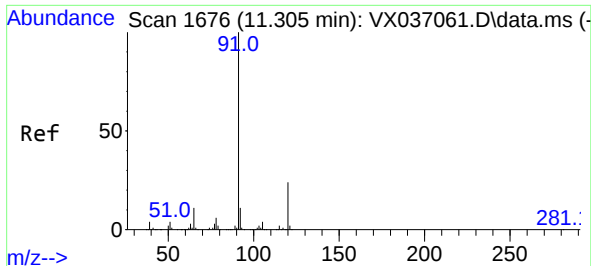
Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsettin
Yesilyurt
08/29/2023



#77
Bromobenzene
Concen: 53.268 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

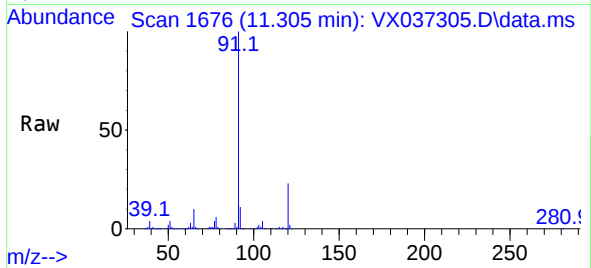
Tgt Ion:156 Resp: 103718
Ion Ratio Lower Upper
156 100
77 158.6 88.4 265.3
158 97.0 48.0 144.0





#78
n-propylbenzene
Concen: 49.855 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

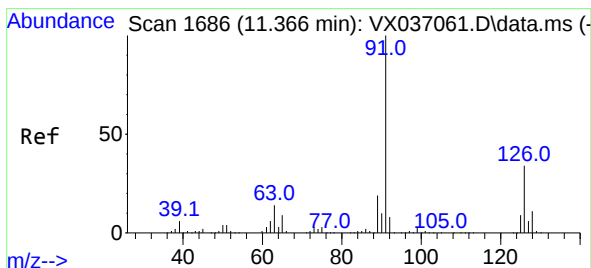
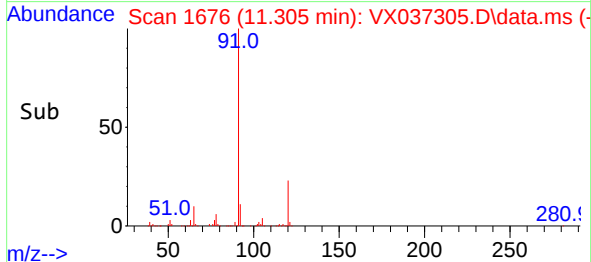
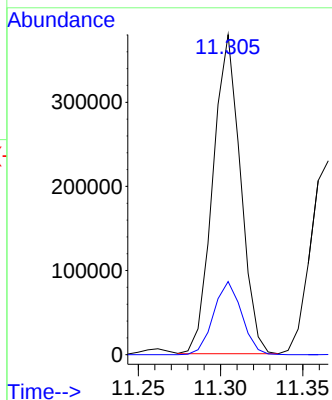
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS



Tgt Ion: 91 Resp: 442590
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.4

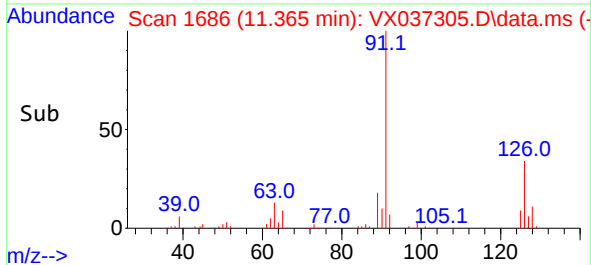
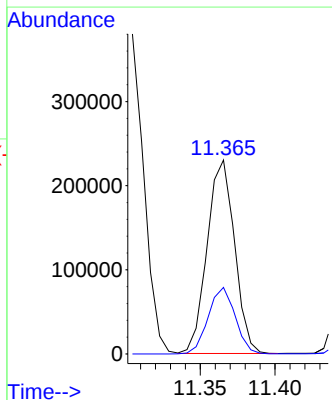
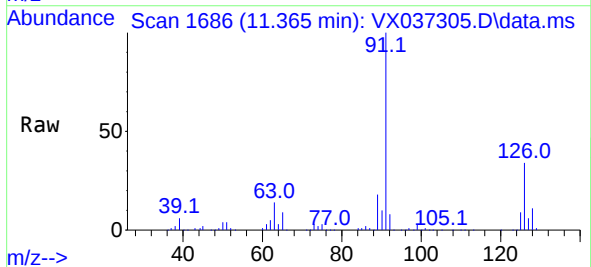
Manual Integrations
APPROVED

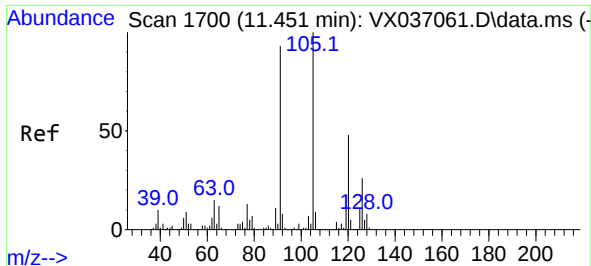
Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsetin
Yesilyurt
08/29/2023



#79
2-Chlorotoluene
Concen: 51.712 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

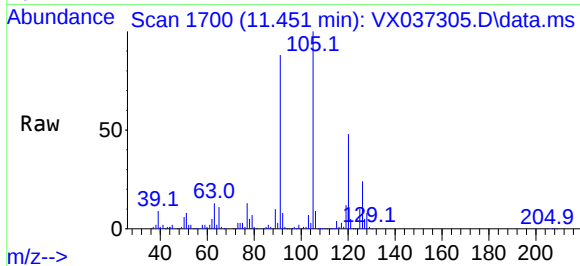
Tgt Ion: 91 Resp: 293366
Ion Ratio Lower Upper
91 100
126 33.8 16.3 48.8





#80
1,3,5-Trimethylbenzene
Concen: 52.437 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

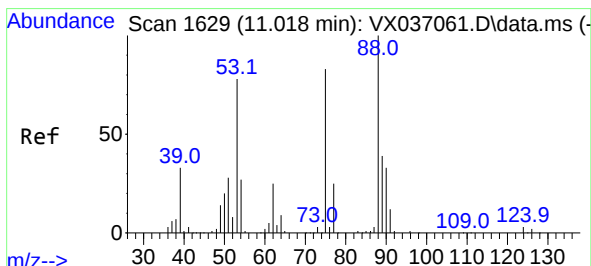
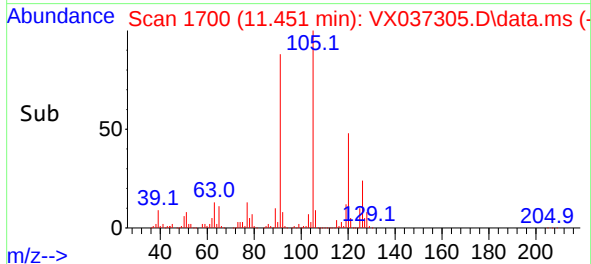
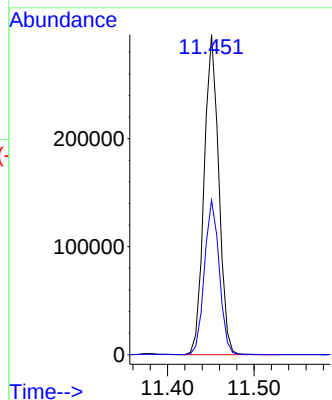
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS



Tgt Ion:105 Resp: 34873
Ion Ratio Lower Upper
105 100
120 48.7 24.1 72.3

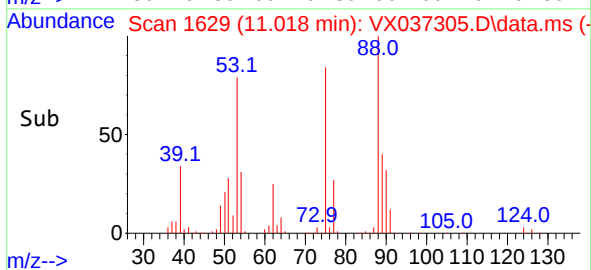
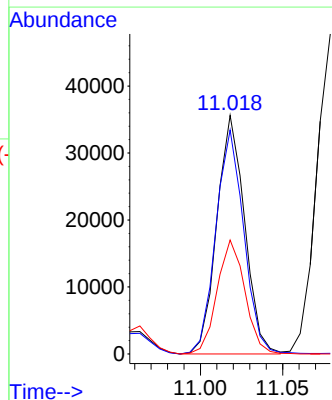
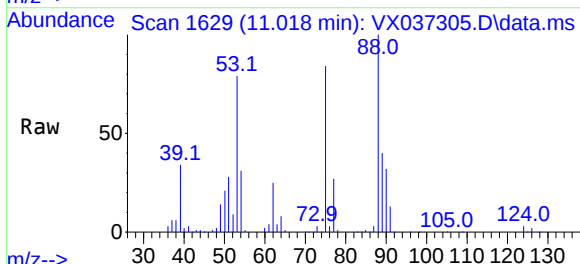
Manual Integrations
APPROVED

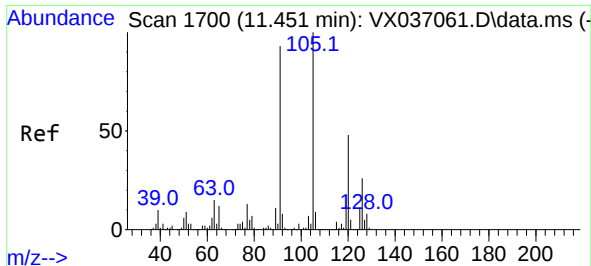
Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsetin
Yesilyurt
08/29/2023



#81
trans-1,4-Dichloro-2-butene
Concen: 50.103 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

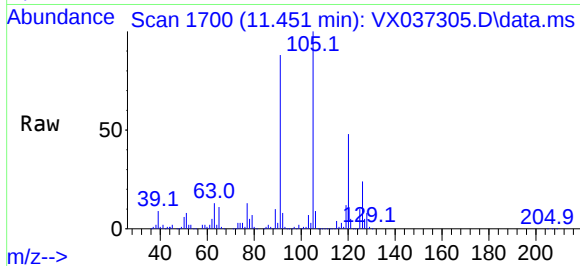
Tgt Ion: 75 Resp: 41903
Ion Ratio Lower Upper
75 100
53 94.6 90.5 135.7
89 47.7 36.9 55.3





#82
4-Chlorotoluene
Concen: 50.653 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

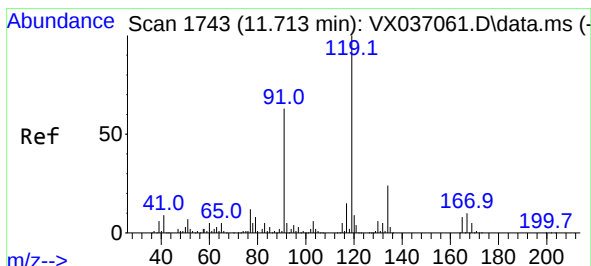
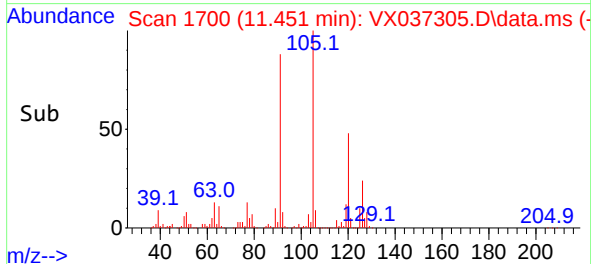
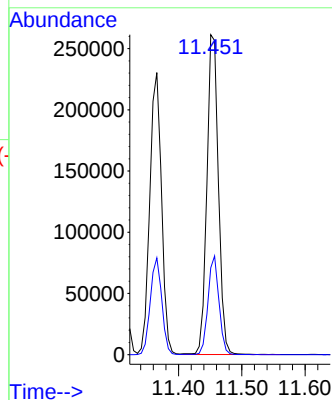
Instrument : MSVOA_X
ClientSampleId : MW201D1-20230819MS



Tgt Ion: 91 Resp: 331710
Ion Ratio Lower Upper
91 100
126 29.4 14.2 42.6

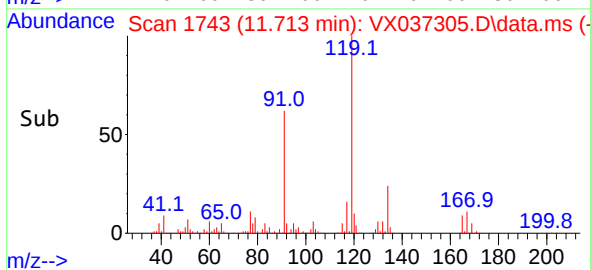
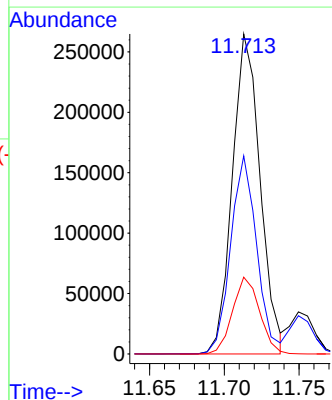
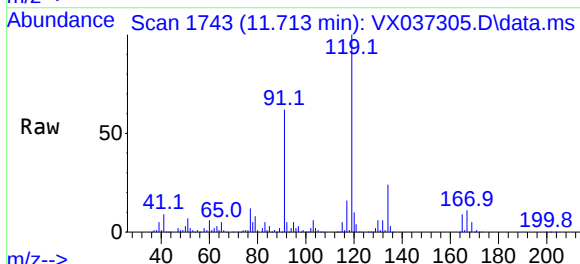
Manual Integrations
APPROVED

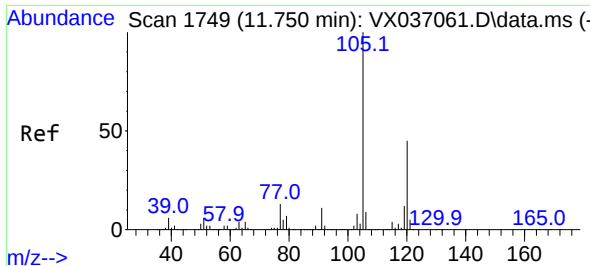
Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsettin
Yesilyurt
08/29/2023



#83
tert-Butylbenzene
Concen: 53.973 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

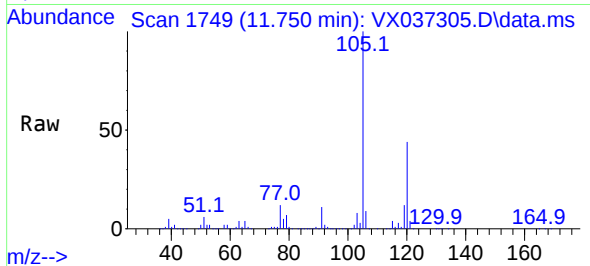
Tgt Ion:119 Resp: 342328
Ion Ratio Lower Upper
119 100
91 58.2 31.2 93.6
134 23.4 11.7 35.0





#84
1,2,4-Trimethylbenzene
Concen: 53.210 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

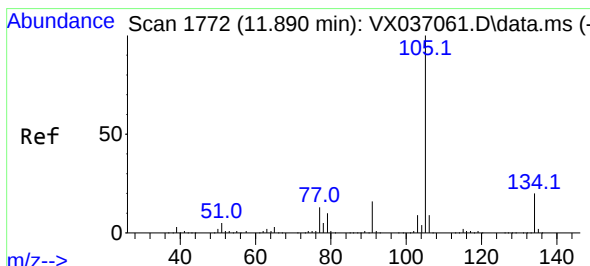
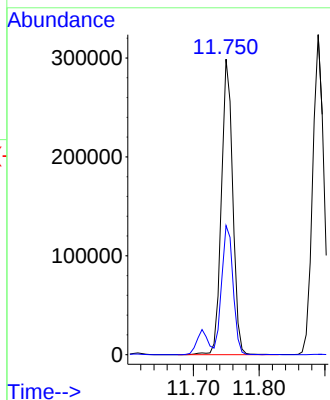
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS



Tgt Ion:105 Resp: 35764
Ion Ratio Lower Upper
105 100
120 43.9 21.2 63.6

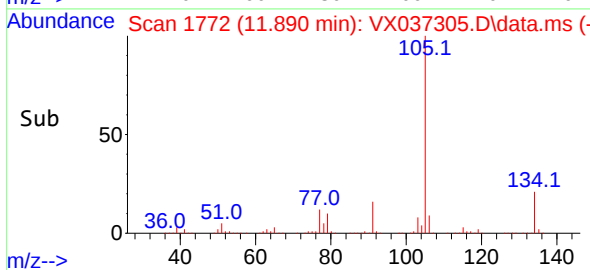
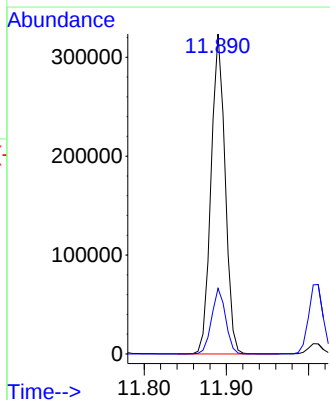
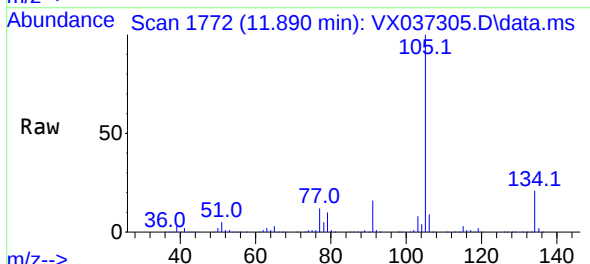
Manual Integrations
APPROVED

Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsetin
Yesilyurt
08/29/2023

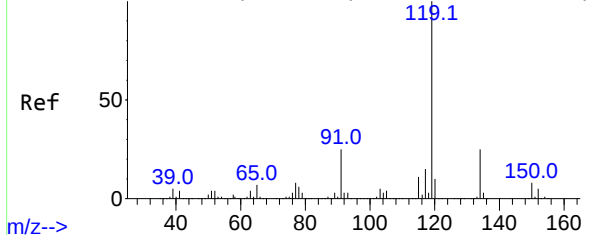


#85
sec-Butylbenzene
Concen: 51.919 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

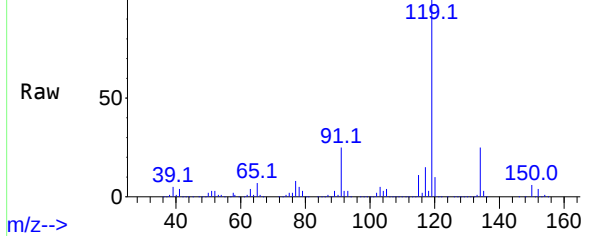
Tgt Ion:105 Resp: 384635
Ion Ratio Lower Upper
105 100
134 20.3 9.8 29.4



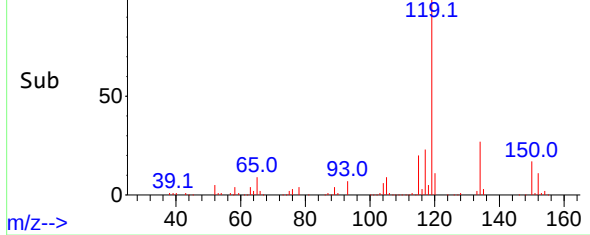
Abundance Scan 1791 (12.006 min): VX037061.D\data.ms (-



m/z--> Abundance Scan 1791 (12.006 min): VX037305.D\data.ms



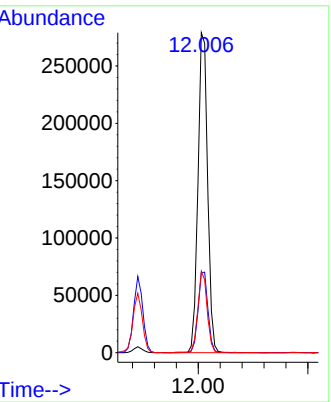
m/z--> Abundance Scan 1791 (12.006 min): VX037305.D\data.ms (-



m/z-->

#86
p-Isopropyltoluene
Concen: 53.119 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion:	119	Resp:	338760
Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.3
91	24.5	13.1	39.3

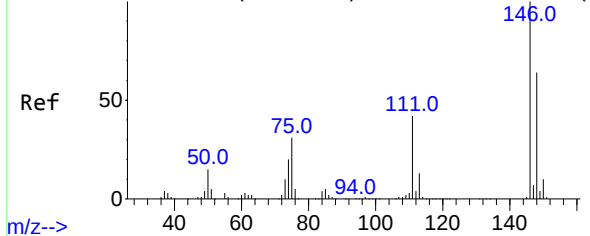


Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

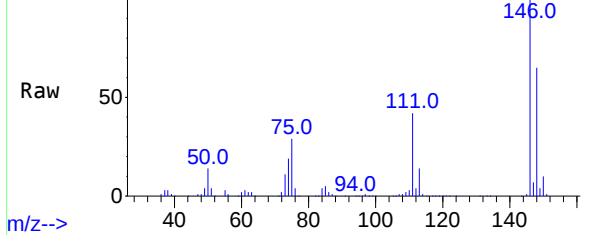
Manual Integrations
APPROVED

Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsettin
Yesilyurt
08/29/2023

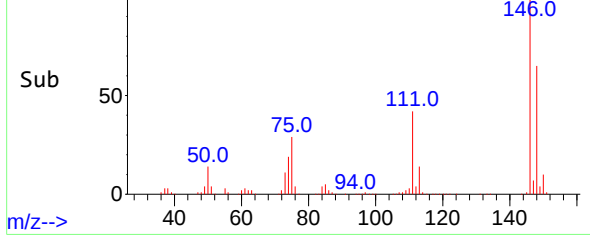
Abundance Scan 1785 (11.969 min): VX037061.D\data.ms (-



m/z--> Abundance Scan 1785 (11.969 min): VX037305.D\data.ms



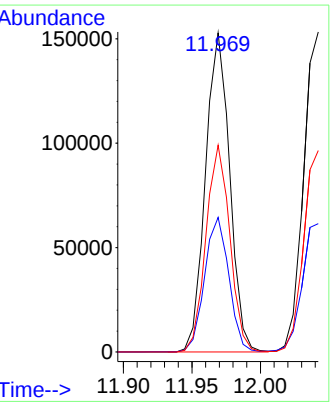
m/z--> Abundance Scan 1785 (11.969 min): VX037305.D\data.ms (-

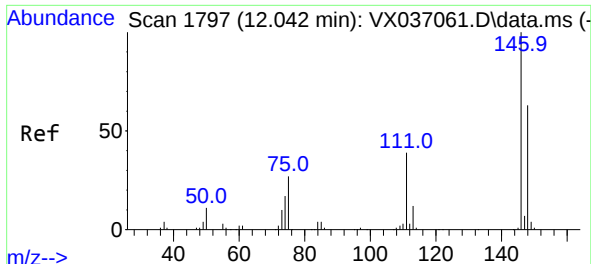


m/z-->

#87
1,3-Dichlorobenzene
Concen: 51.454 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

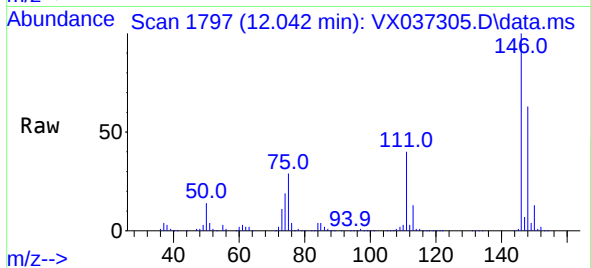
Tgt Ion:	146	Resp:	187570
Ion	Ratio	Lower	Upper
146	100		
111	42.4	22.1	66.1
148	64.1	31.8	95.3





#88
1,4-Dichlorobenzene
Concen: 50.257 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

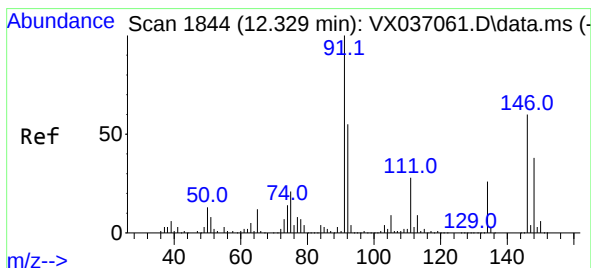
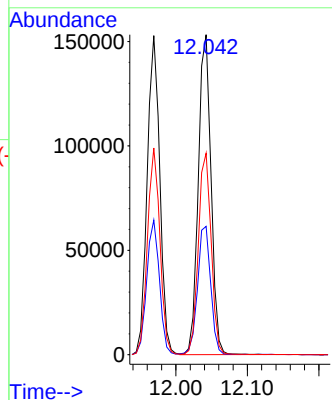


Tgt Ion:146 Resp: 189283
Ion Ratio Lower Upper
146 100
111 41.4 21.3 63.7
148 63.3 31.8 95.4

Manual Integrations
APPROVED

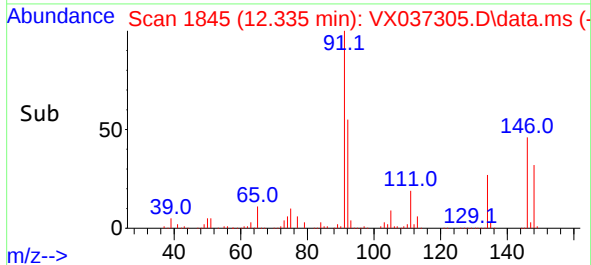
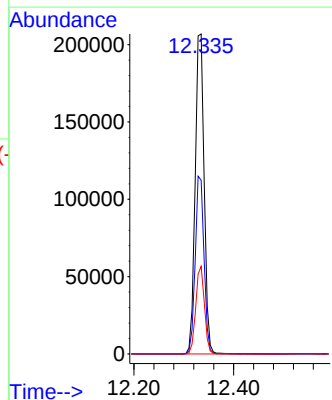
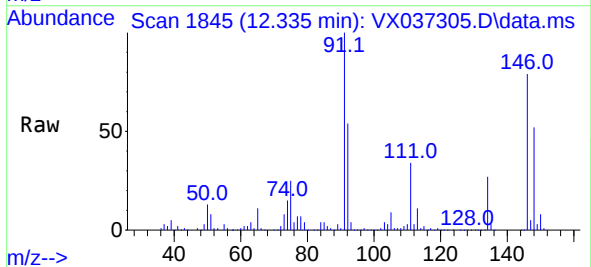
Reviewed By :John
Carlone
08/29/2023

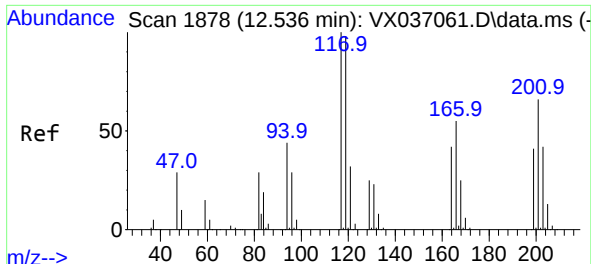
Supervised By :Semsettin
Yesilyurt
08/29/2023



#89
n-Butylbenzene
Concen: 48.915 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Tgt Ion: 91 Resp: 258637
Ion Ratio Lower Upper
91 100
92 54.5 27.4 82.0
134 26.4 12.6 37.8





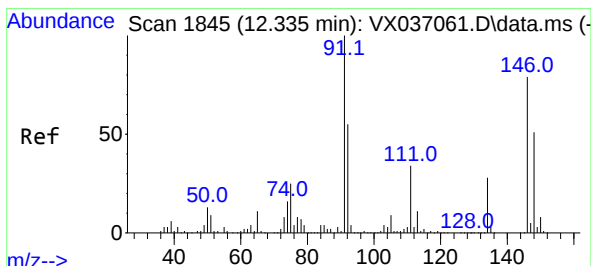
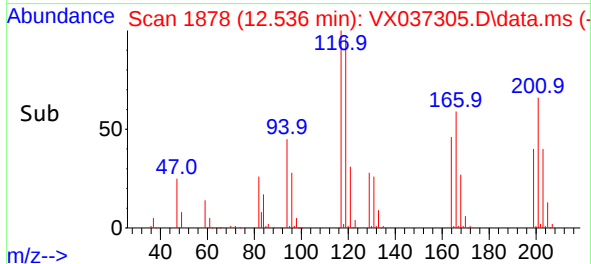
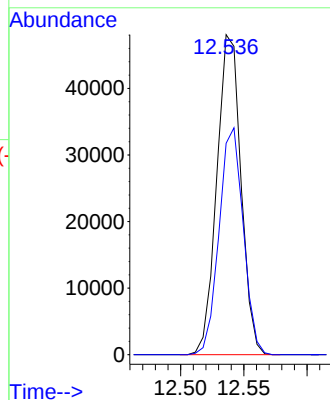
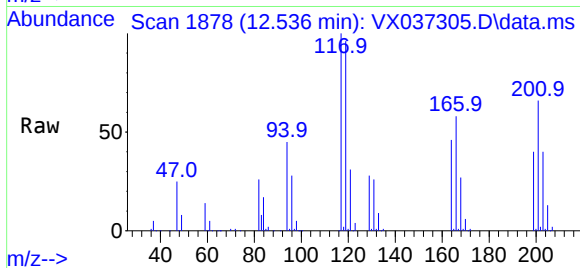
#90
Hexachloroethane
Concen: 59.849 ug/l
RT: 12.536 min Scan# 117
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

Tgt Ion:117 Resp: 6370
Ion Ratio Lower Upper
117 100
201 71.0 32.9 98.6

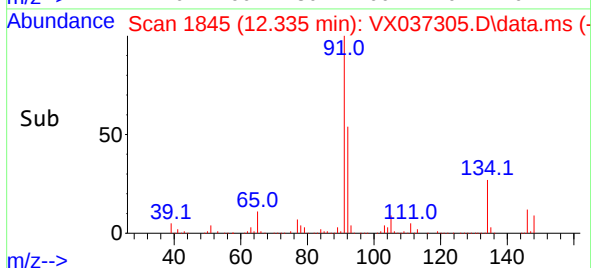
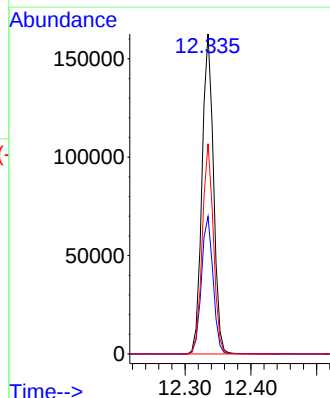
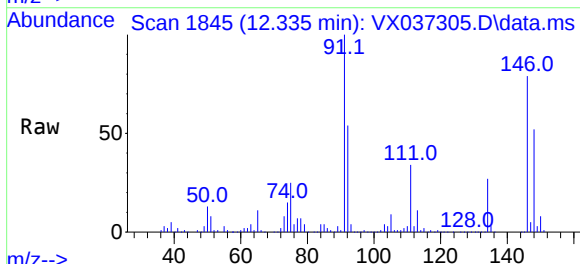
Manual Integrations
APPROVED

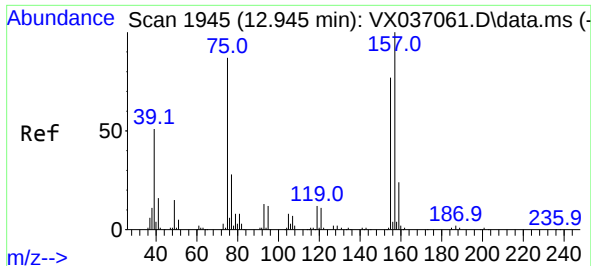
Reviewed By :John
Carlone
08/29/2023
Supervised By :Semsettin
Yesilyurt
08/29/2023



#91
1,2-Dichlorobenzene
Concen: 55.242 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

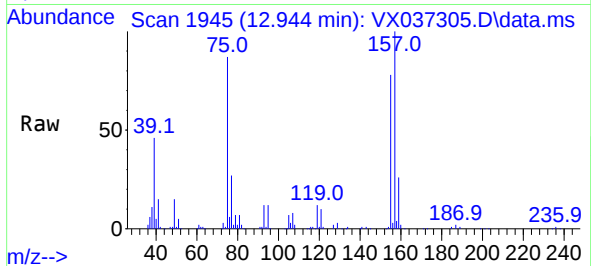
Tgt Ion:146 Resp: 197193
Ion Ratio Lower Upper
146 100
111 43.5 22.4 67.0
148 64.0 31.6 95.0





#92
1,2-Dibromo-3-Chloropropane
Concen: 57.592 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

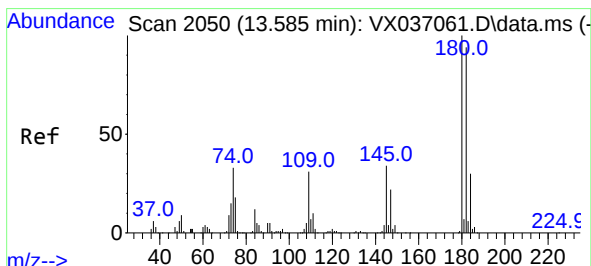
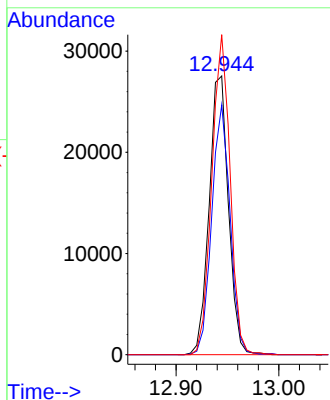
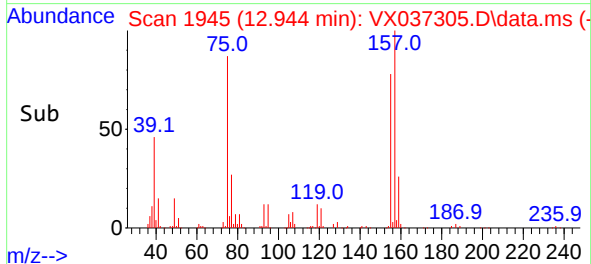


Tgt Ion: 75 Resp: 35930
Ion Ratio Lower Upper
75 100
155 85.2 36.1 108.5
157 108.6 44.9 134.7

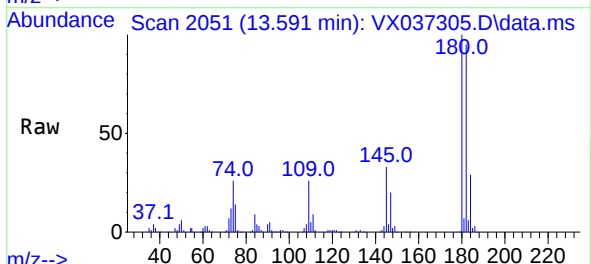
Manual Integrations
APPROVED

Reviewed By :John
Carlone
08/29/2023

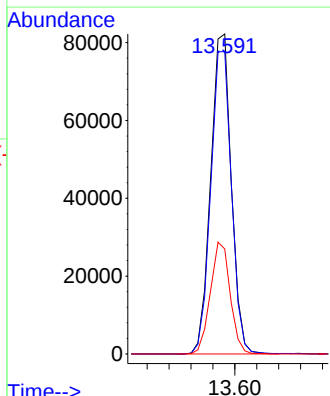
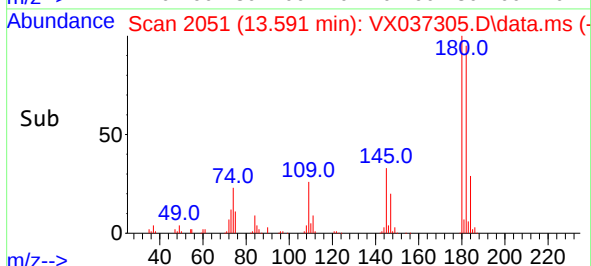
Supervised By :Semsettin
Yesilyurt
08/29/2023

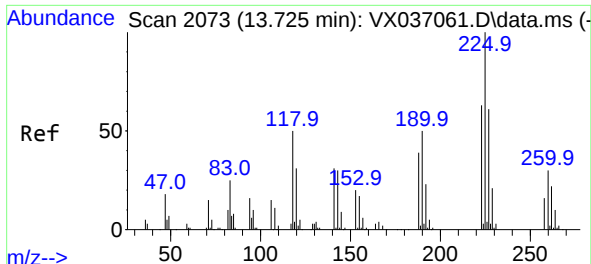


#93
1,2,4-Trichlorobenzene
Concen: 51.330 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26



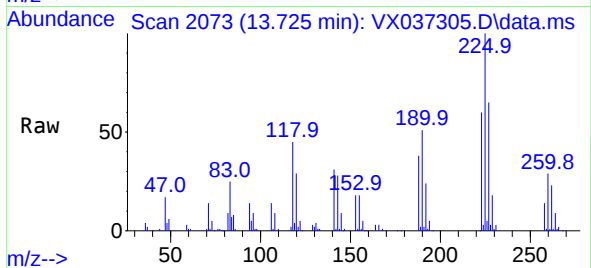
Tgt Ion:180 Resp: 107211
Ion Ratio Lower Upper
180 100
182 95.4 48.3 144.8
145 33.7 18.0 54.0





#94
Hexachlorobutadiene
Concen: 44.836 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20230819MS

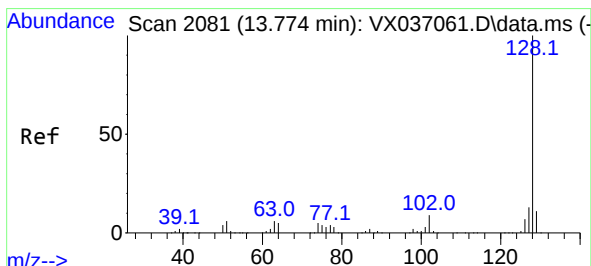
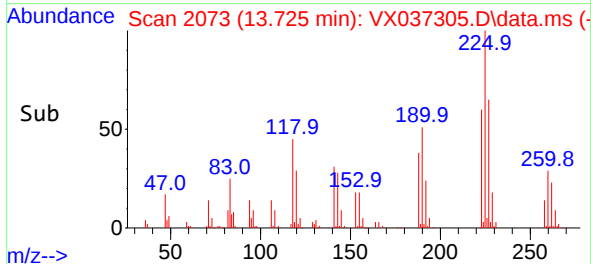
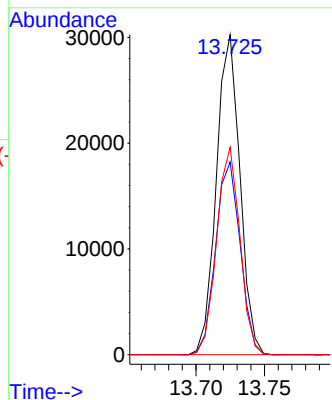


Tgt Ion:225 Resp: 36178
Ion Ratio Lower Upper
225 100
223 62.6 31.1 93.2
227 64.0 32.5 97.5

Manual Integrations
APPROVED

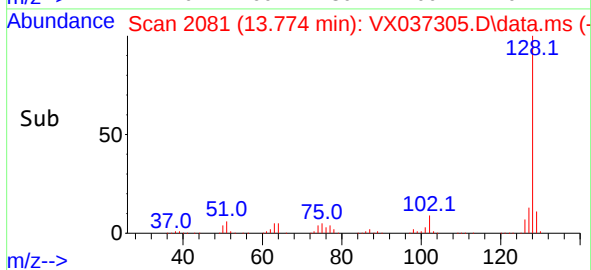
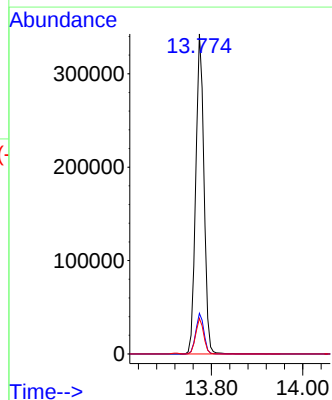
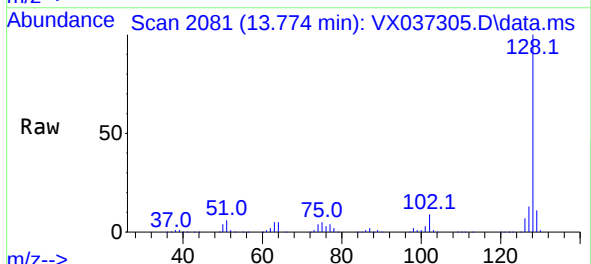
Reviewed By :John
Carlone
08/29/2023

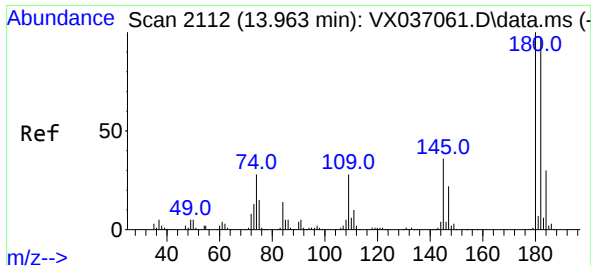
Supervised By :Semsettin
Yesilyurt
08/29/2023



#95
Naphthalene
Concen: 46.852 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

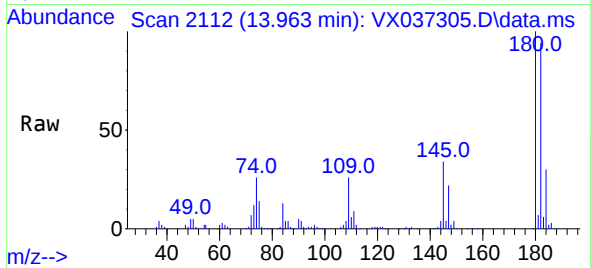
Tgt Ion:128 Resp: 428659
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2





#96
1,2,3-Trichlorobenzene
Concen: 53.650 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX037305.D
Acq: 28 Aug 2023 19:26

Instrument : MSVOA_X
ClientSampleId : MW201D1-20230819MS



Tgt Ion:180 Resp: 11133
Ion Ratio Lower Upper
180 100
182 94.7 46.9 140.6
145 35.5 17.8 53.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone
08/29/2023

Supervised By :Semsettin
Yesilyurt
08/29/2023

