

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100323\
 Data File : VX038039.D
 Acq On : 03 Oct 2023 15:16
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Oct 04 05:39:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100323W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 04 05:22:53 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	138152	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	237735	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	219905	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	110710	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	1500	1.056	ug/l	96
3) Chloromethane	1.300	50	2514	1.408	ug/l	93
4) Vinyl Chloride	1.374	62	1946	1.203	ug/l	95
6) Chloroethane	1.697	64	2691	2.163	ug/l #	76
7) Trichlorofluoromethane	1.892	101	3677	1.147	ug/l	99
8) Diethyl Ether	2.136	74	1222	1.041	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.331	101	1677	1.191	ug/l	94
12) 1,1-Dichloroethene	2.325	96	1531	1.153	ug/l #	74
14) Allyl chloride	2.666	41	2687	1.136	ug/l #	89
15) Acrylonitrile	3.068	53	5570	5.490	ug/l	98
16) Acetone	2.380	43	5690	6.085	ug/l #	81
17) Carbon Disulfide	2.508	76	5556	1.459	ug/l	99
18) Methyl Acetate	2.709	43	4706	1.150	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	5395	1.049	ug/l #	91
20) Methylene Chloride	2.794	84	2991	1.515	ug/l #	85
21) trans-1,2-Dichloroethene	3.099	96	1965	1.228	ug/l #	64
22) Diisopropyl ether	3.763	45	5072	1.030	ug/l #	89
23) Vinyl Acetate	3.733	43	17487	4.917	ug/l	99
24) 1,1-Dichloroethane	3.611	63	3284	1.106	ug/l #	94
25) 2-Butanone	4.562	43	8172	5.472	ug/l	93
26) 2,2-Dichloropropane	4.471	77	2486	1.059	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	2020	1.088	ug/l	92
28) Bromochloromethane	4.897	49	1427m	1.025	ug/l	
29) Tetrahydrofuran	5.019	42	5112	5.266	ug/l	96
30) Chloroform	5.105	83	3424	1.052	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	2754	1.004	ug/l #	49
36) 1,1-Dichloropropene	5.702	75	2869	1.184	ug/l	99
37) Ethyl Acetate	4.727	43	2840	1.035	ug/l #	92
38) Carbon Tetrachloride	5.672	117	2510	1.048	ug/l #	69
39) Methylcyclohexane	7.385	83	3252	1.128	ug/l #	83
40) Benzene	6.050	78	7315	1.067	ug/l	96
41) Methacrylonitrile	4.928	41	1479	1.065	ug/l #	85
42) 1,2-Dichloroethane	6.098	62	2906	1.083	ug/l	82
43) Isopropyl Acetate	6.342	43	4158	0.971	ug/l	96
44) Trichloroethene	7.135	130	2035	1.101	ug/l	100
45) 1,2-Dichloropropane	7.433	63	1782	1.021	ug/l	95

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	1461	1.078	ug/l	95
47) Bromodichloromethane	7.824	83	2383	0.997	ug/l #	84
48) Methyl methacrylate	7.702	41	1929	0.939	ug/l #	79
49) 1,4-Dioxane	7.677	88	887	19.536	ug/l #	94
51) 4-Methyl-2-Pentanone	8.574	43	14159	4.844	ug/l	98
52) Toluene	8.720	92	4600	1.030	ug/l	91
53) t-1,3-Dichloropropene	8.982	75	2401	0.930	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	2552	0.943	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	1739	0.962	ug/l #	87
56) Ethyl methacrylate	9.122	69	2536	0.912	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	3323	1.098	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	6246	4.645	ug/l	93
59) 2-Hexanone	9.433	43	11383	4.863	ug/l	94
60) Dibromochloromethane	9.525	129	1488	0.825	ug/l	92
61) 1,2-Dibromoethane	9.610	107	1833	0.927	ug/l	99
64) Tetrachloroethene	9.275	164	1800	1.220	ug/l	90
65) Chlorobenzene	10.079	112	5655	1.221	ug/l	92
66) 1,1,1,2-Tetrachloroethane	10.159	131	1409	0.887	ug/l #	61
67) Ethyl Benzene	10.195	91	9343	1.117	ug/l	98
68) m/p-Xylenes	10.305	106	6976	2.167	ug/l	97
69) o-Xylene	10.640	106	3278	1.067	ug/l	98
70) Styrene	10.659	104	5110	1.002	ug/l	97
71) Bromoform	10.799	173	1029	0.827	ug/l #	96
73) Isopropylbenzene	10.963	105	8787	1.153	ug/l	98
74) N-amyl acetate	10.848	43	3152	0.913	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	2940	1.039	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	2810m	1.135	ug/l	
77) Bromobenzene	11.201	156	2350	1.260	ug/l	86
78) n-propylbenzene	11.305	91	10784	1.154	ug/l	99
79) 2-Chlorotoluene	11.366	91	6542	1.205	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	6927	1.062	ug/l	97
82) 4-Chlorotoluene	11.457	91	7665	1.170	ug/l	95
83) tert-Butylbenzene	11.713	119	6768	1.042	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	7243	1.103	ug/l	98
85) sec-Butylbenzene	11.890	105	9269	1.107	ug/l	99
86) p-Isopropyltoluene	12.006	119	7800	1.134	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	4618	1.236	ug/l	94
88) 1,4-Dichlorobenzene	12.042	146	5399m	1.414	ug/l	
89) n-Butylbenzene	12.335	91	8145	1.181	ug/l	91
90) Hexachloroethane	12.542	117	1110	0.959	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	4374	1.226	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.939	75	726	1.088	ug/l	88
93) 1,2,4-Trichlorobenzene	13.585	180	3322	1.345	ug/l	98
94) Hexachlorobutadiene	13.725	225	1478	1.402	ug/l	96
95) Naphthalene	13.774	128	9624	1.150	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	3331	1.395	ug/l	94

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

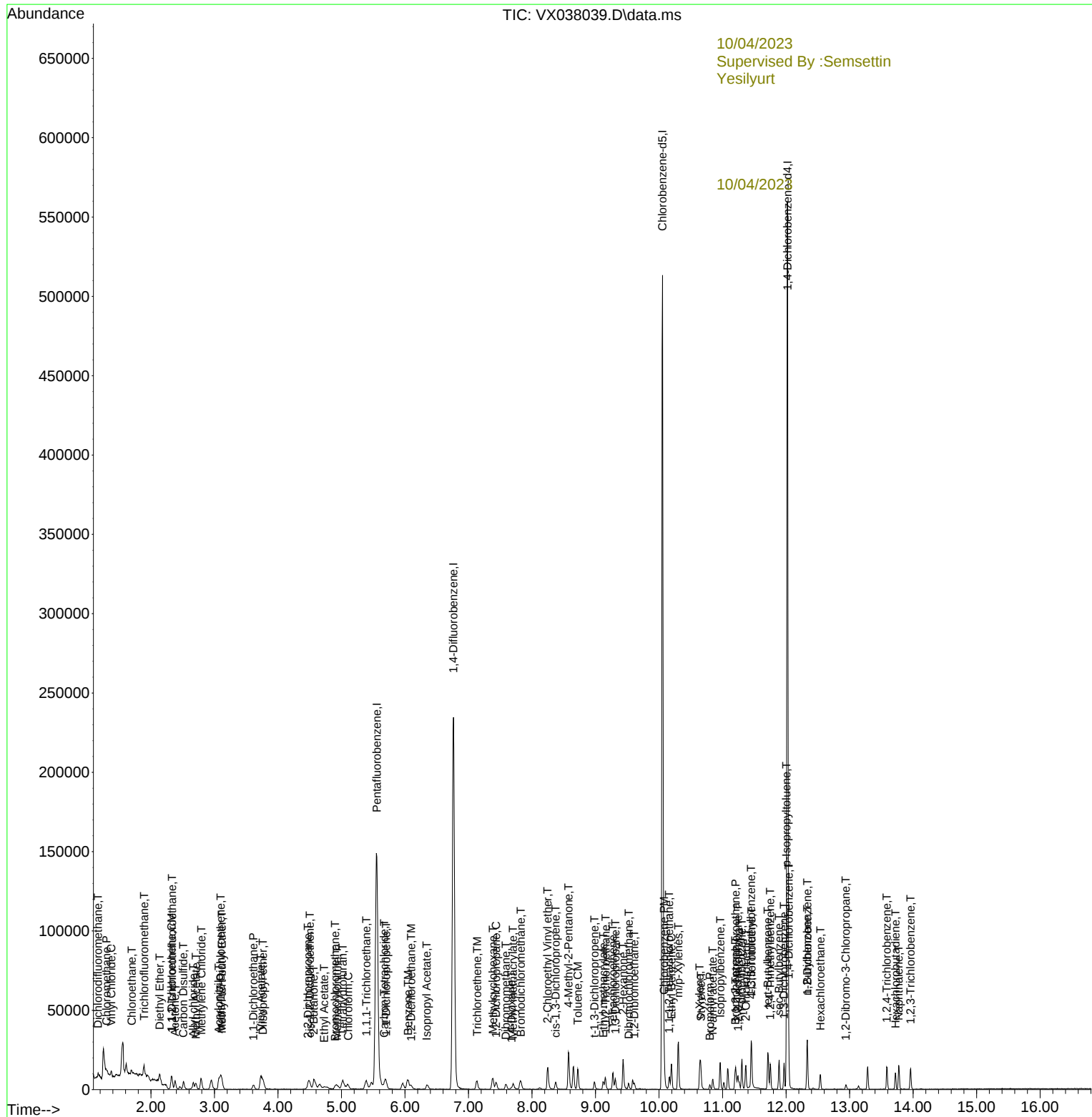
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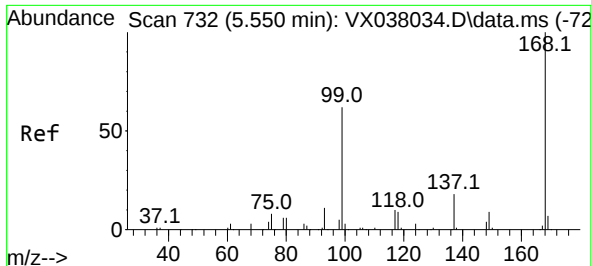
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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Quant Title : SW846 8260
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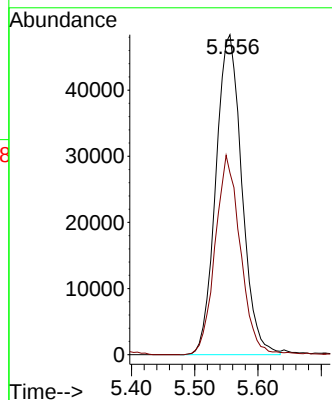
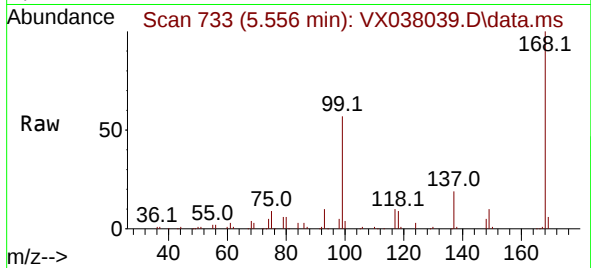
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:168 Resp: 13815
Ion Ratio Lower Upper
168 100
99 56.8 56.6 85.0

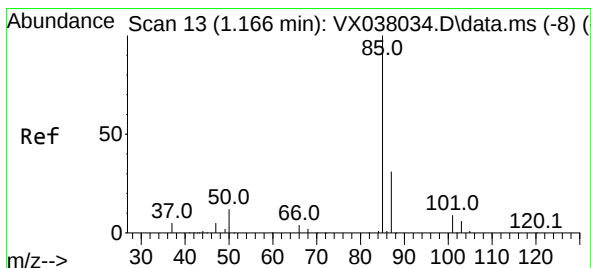
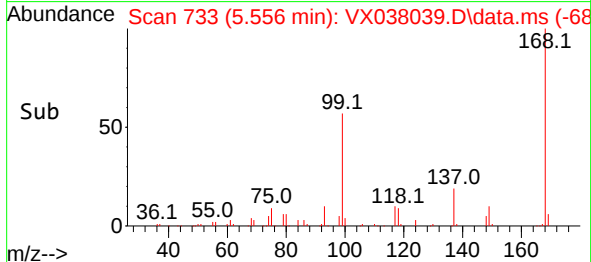
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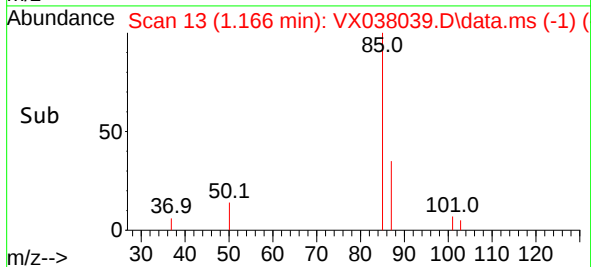
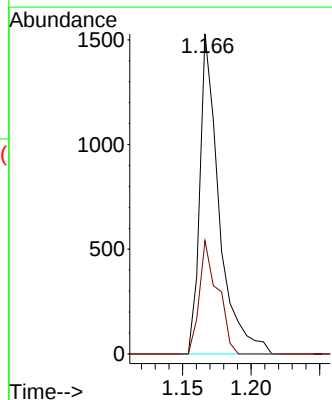
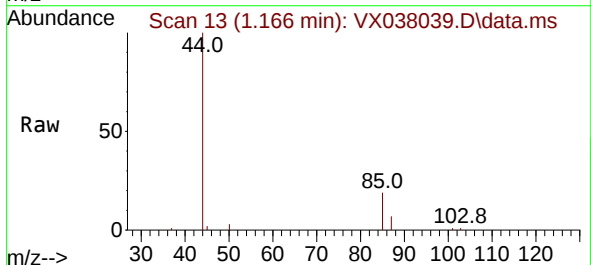
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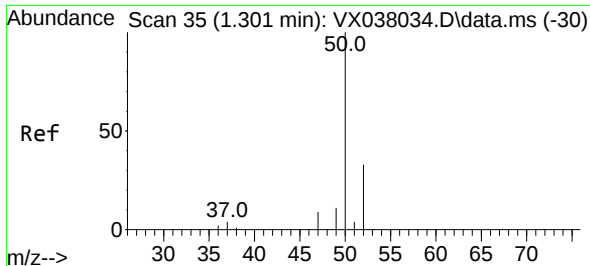
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#2
Dichlorodifluoromethane
Concen: 1.056 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

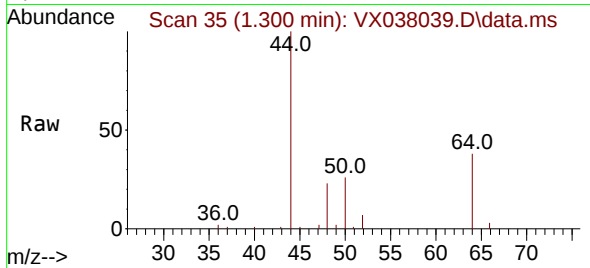
Tgt Ion: 85 Resp: 1500
Ion Ratio Lower Upper
85 100
87 35.4 16.7 50.1





#3
Chloromethane
Concen: 1.408 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

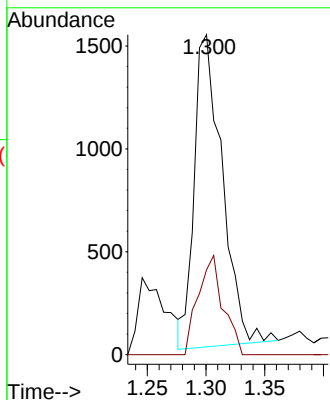
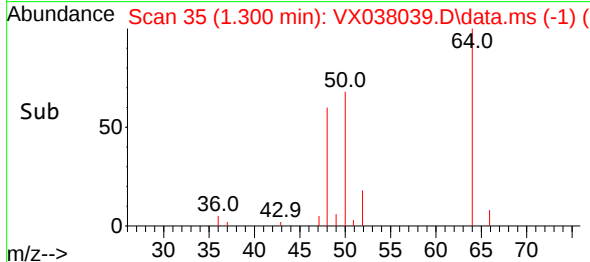
Instrument :
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VSTDIC001



Tgt Ion: 50 Resp: 2514
Ion Ratio Lower Upper
50 100
52 27.7 25.5 38.3

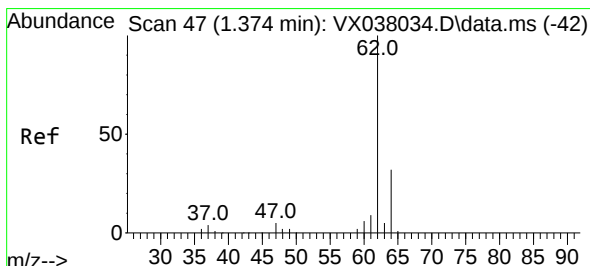
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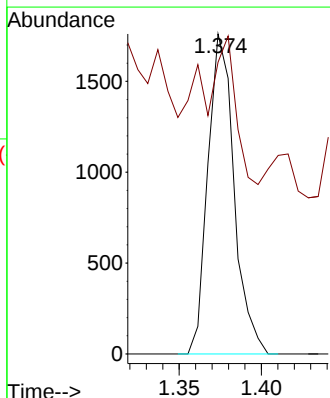
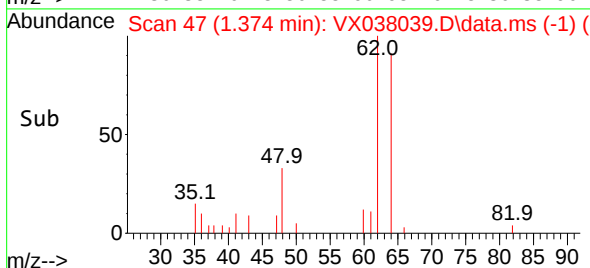
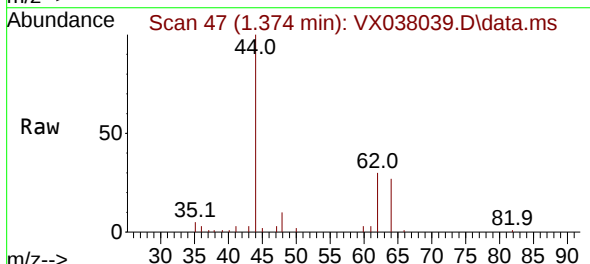
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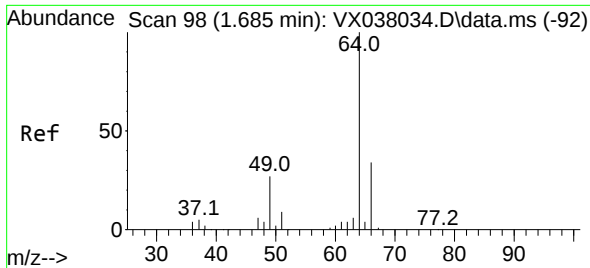
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#4
Vinyl Chloride
Concen: 1.203 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 62 Resp: 1946
Ion Ratio Lower Upper
62 100
64 29.1 25.4 38.0





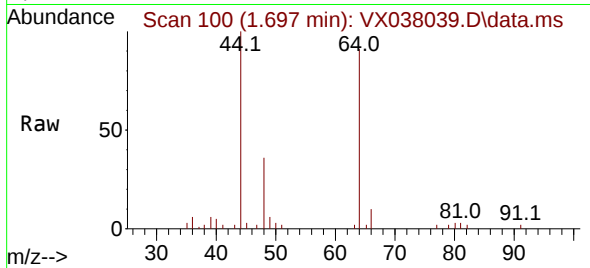
#6
Chloroethane
Concen: 2.163 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.012 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

Client Sample Id :

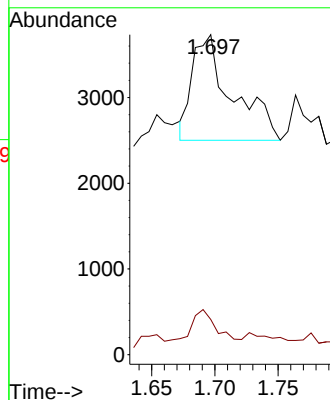
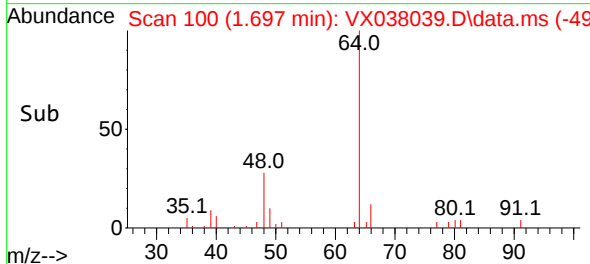
VSTDIC001



Tgt Ion: 64 Resp: 269
Ion Ratio Lower Upper
64 100
66 18.3 25.1 37.7

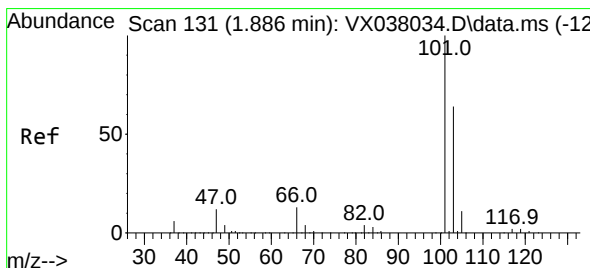
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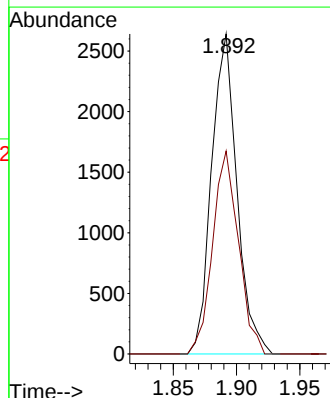
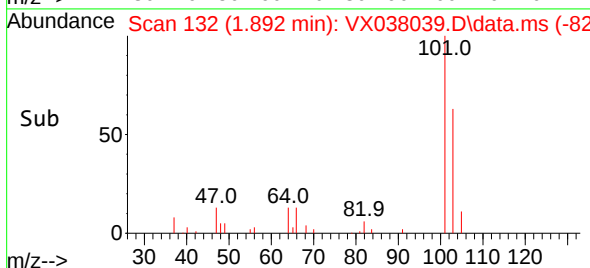
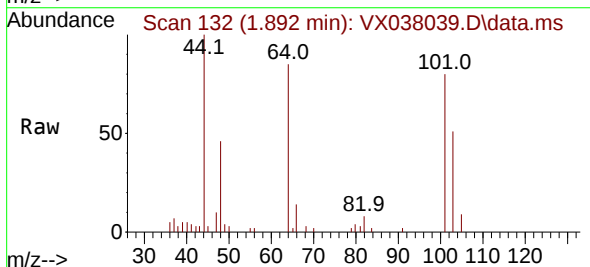
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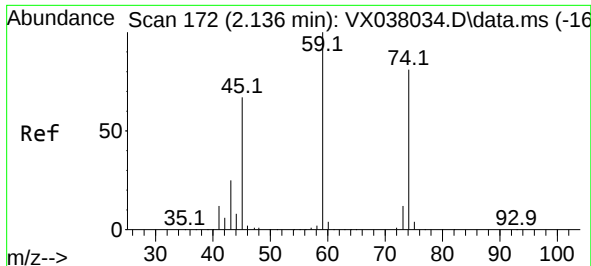
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#7
Trichlorofluoromethane
Concen: 1.147 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion:101 Resp: 3677
Ion Ratio Lower Upper
101 100
103 63.4 51.4 77.2





#8
Diethyl Ether
Concen: 1.041 ug/l
RT: 2.136 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :

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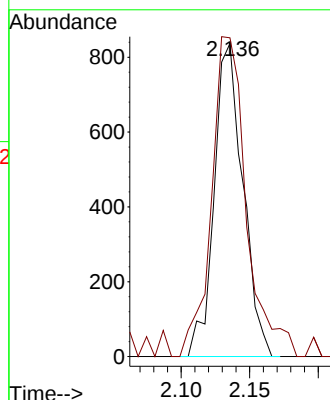
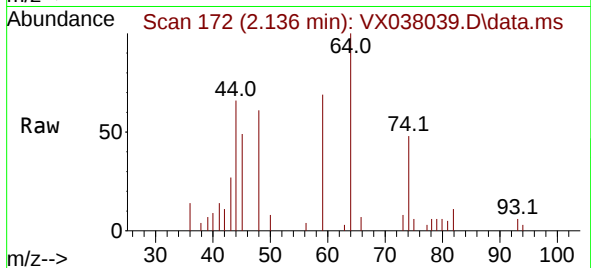
ClientSampleId :

VSTDIC001

Tgt Ion: 74 Resp: 122
Ion Ratio Lower Upper
74 100
45 123.7 53.3 159.8

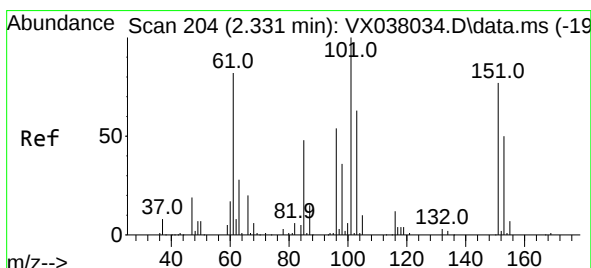
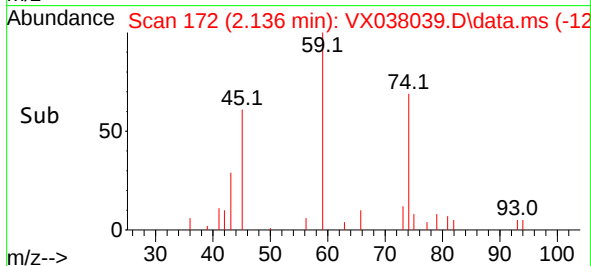
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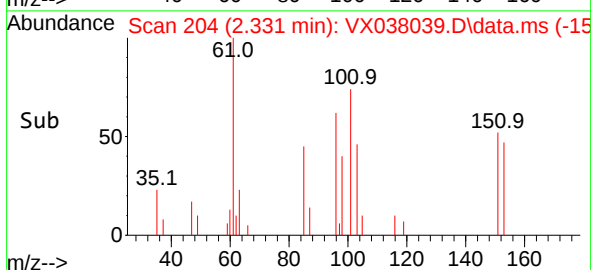
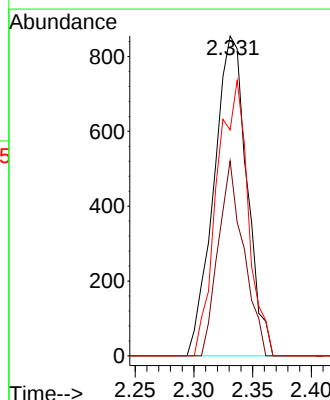
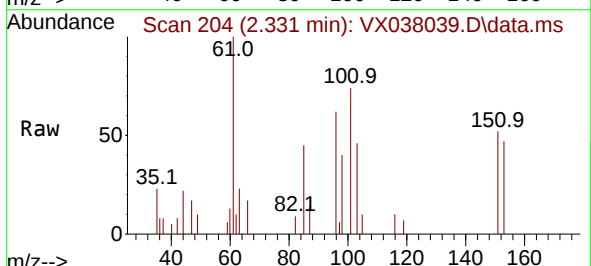
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Yesilyurt

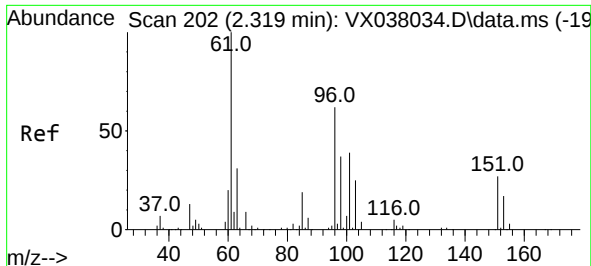
10/04/2023



#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.191 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion:101 Resp: 1677
Ion Ratio Lower Upper
101 100
85 46.6 37.0 55.6
151 81.3 58.6 87.8





#12

1,1-Dichloroethene

Concen: 1.153 ug/l

RT: 2.325 min Scan# 202

Delta R.T. 0.006 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

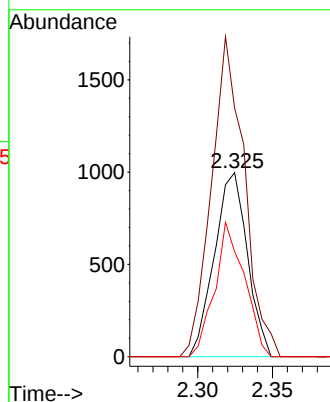
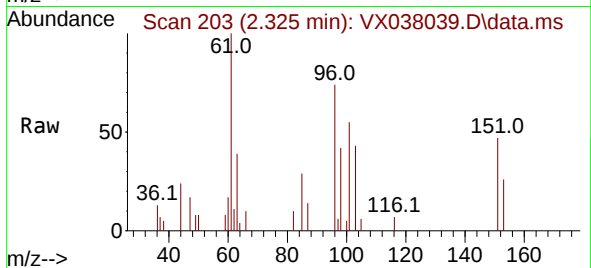
VSTDIC001

Tgt Ion: 96	Resp: 153
Ion Ratio	Lower Upper
96	100
61	135.2 144.6 216.8
98	57.1 50.4 75.6

Manual Integrations

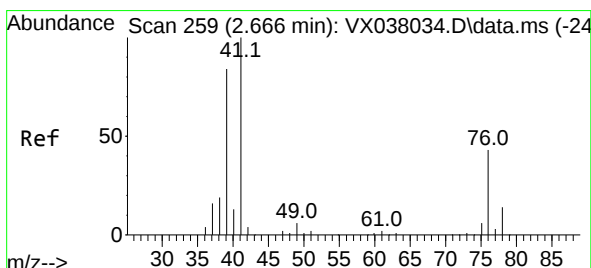
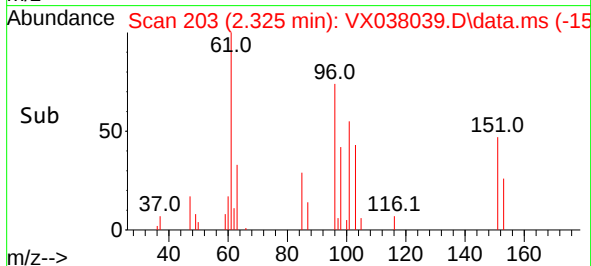
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Reviewed By :John
Carlone



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Supervised By :Semsettin
Yesilyurt

10/04/2023



#14

Allyl chloride

Concen: 1.136 ug/l

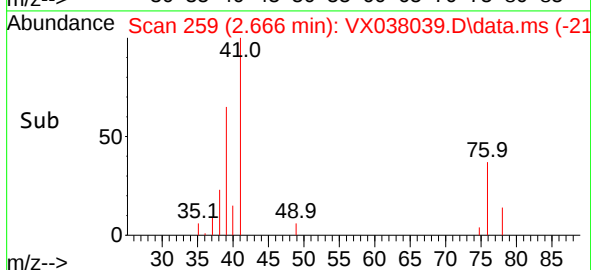
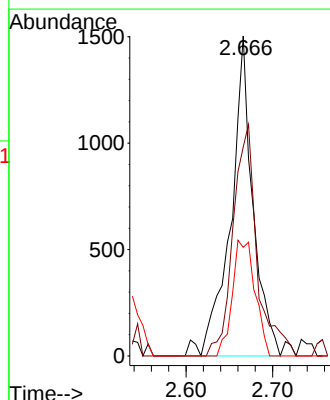
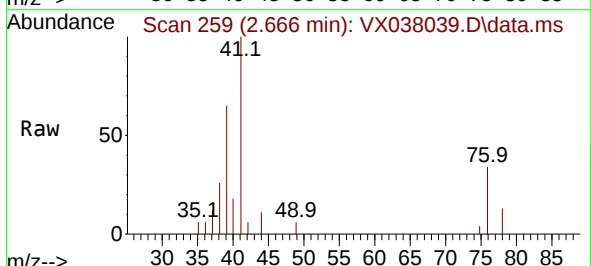
RT: 2.666 min Scan# 259

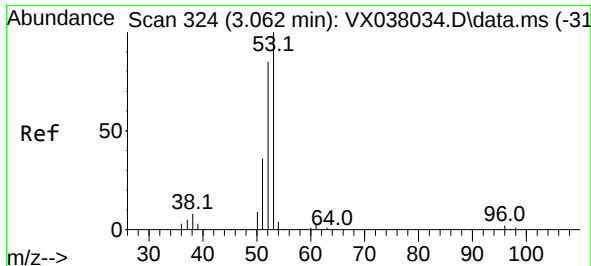
Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Tgt Ion: 41	Resp: 2687
Ion Ratio	Lower Upper
41	100
39	78.0 55.8 83.6
76	36.9 24.3 36.5





#15

Acrylonitrile

Concen: 5.490 ug/l

RT: 3.068 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

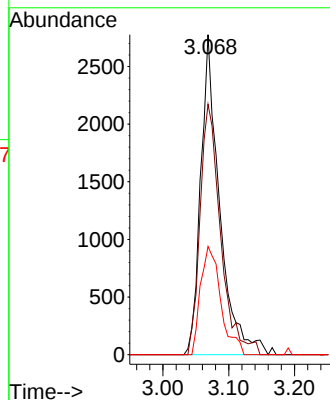
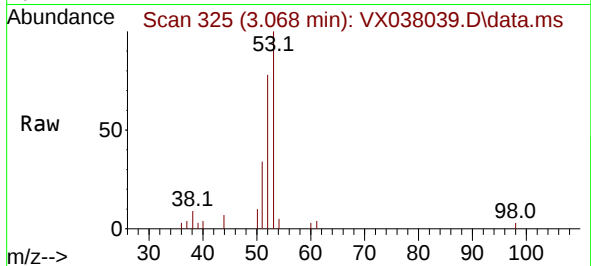
ClientSampleId :

VSTDIC001

Tgt Ion: 53	Resp: 5570
Ion Ratio	Lower Upper
53 100	
52 84.5	66.0 99.0
51 36.1	29.8 44.6

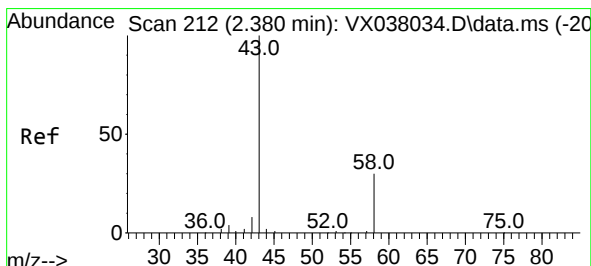
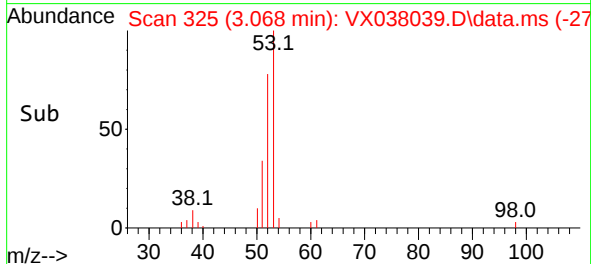
Manual Integrations
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Reviewed By :John
Carlone



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Supervised By :Semsettin
Yesilyurt

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#16

Acetone

Concen: 6.085 ug/l

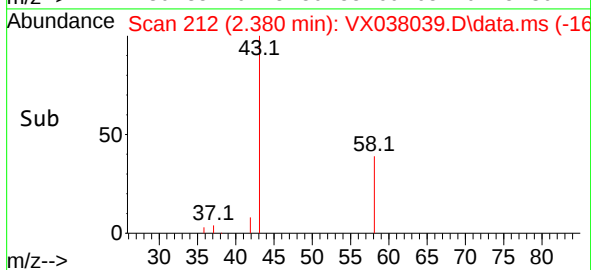
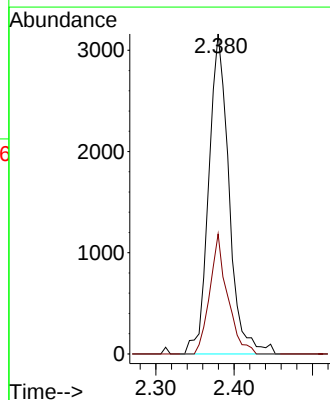
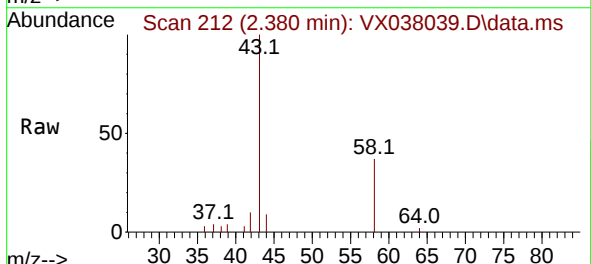
RT: 2.380 min Scan# 212

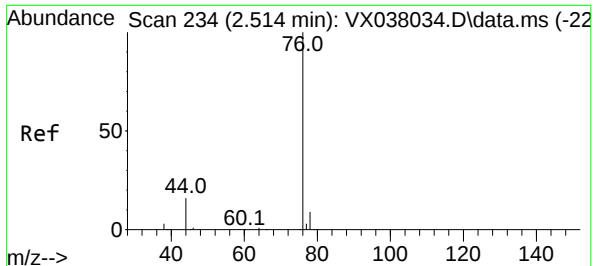
Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Tgt Ion: 43	Resp: 5690
Ion Ratio	Lower Upper
43 100	
58 37.5	21.9 32.9





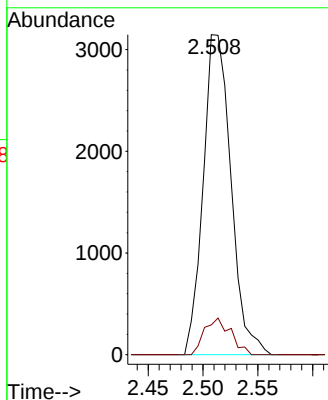
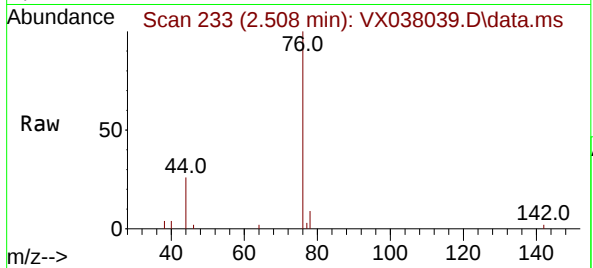
#17
Carbon Disulfide
Concen: 1.459 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 76 Resp: 555
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6

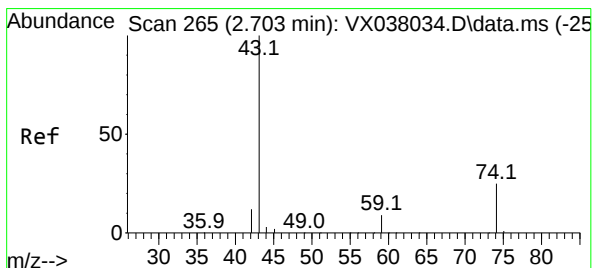
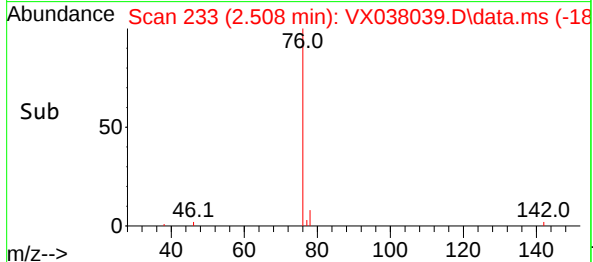
Manual Integrations
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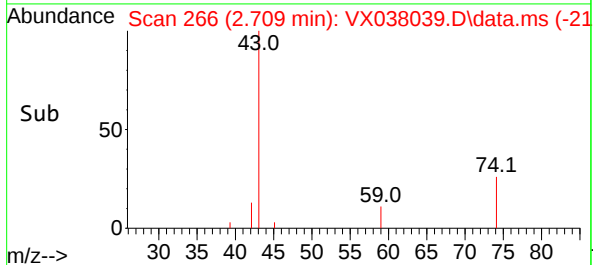
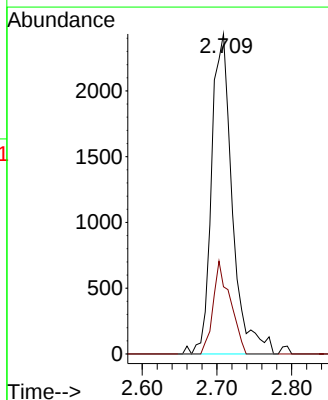
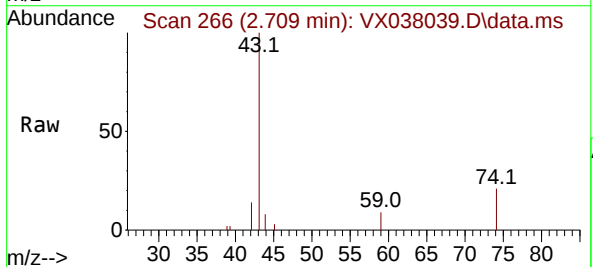
10/04/2023
Supervised By :Semsettin
Yesilyurt

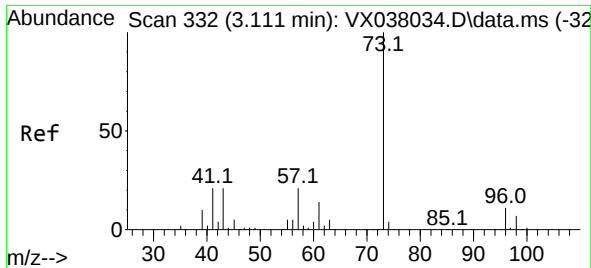
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#18
Methyl Acetate
Concen: 1.150 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 43 Resp: 4706
Ion Ratio Lower Upper
43 100
74 24.0 17.8 26.8





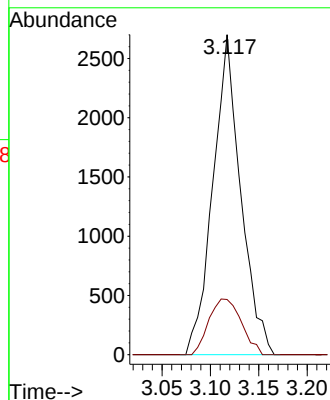
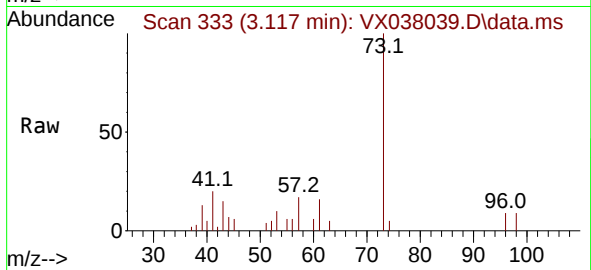
#19
Methyl tert-butyl Ether
Concen: 1.049 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 73 Resp: 539
Ion Ratio Lower Upper
73 100
57 17.3 17.3 25.9

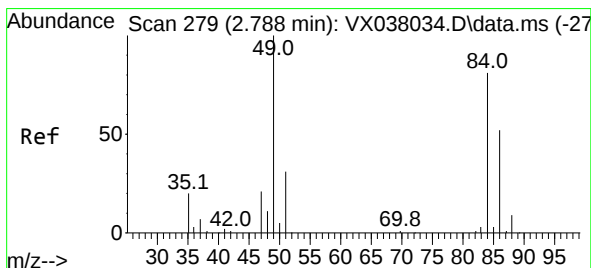
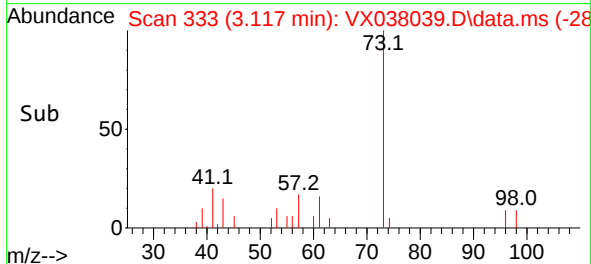
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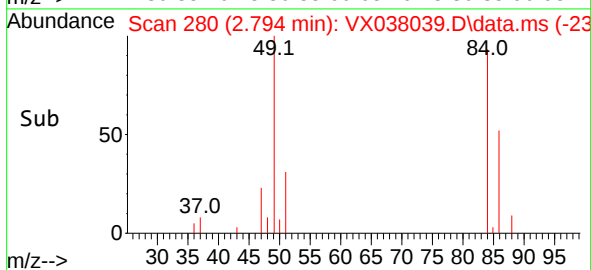
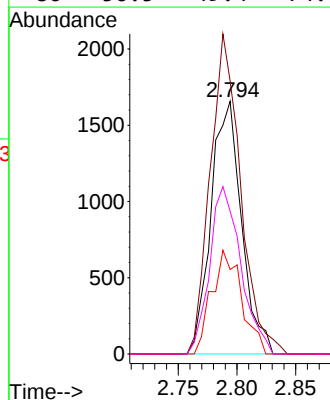
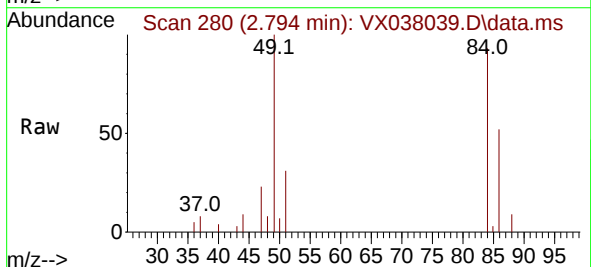
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Supervised By :Semsettin
Yesilyurt

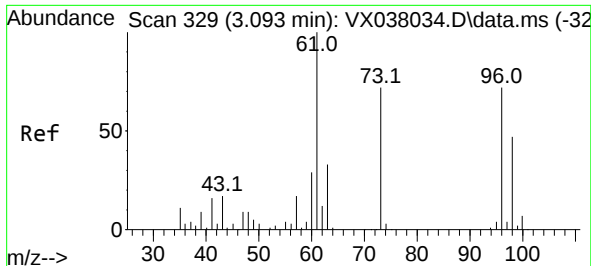
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#20
Methylene Chloride
Concen: 1.515 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 84 Resp: 2991
Ion Ratio Lower Upper
84 100
49 108.1 103.6 155.4
51 33.4 33.8 50.6#
86 56.5 49.4 74.0





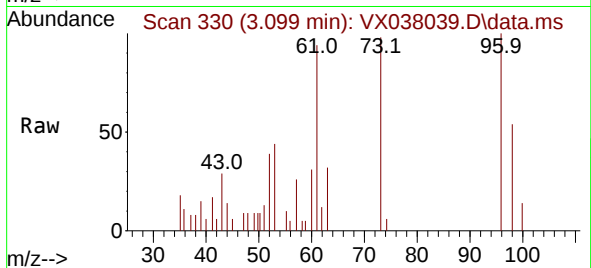
#21
trans-1,2-Dichloroethene
Concen: 1.228 ug/l
RT: 3.099 min Scan# 329
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

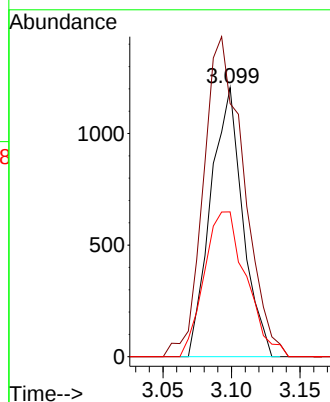
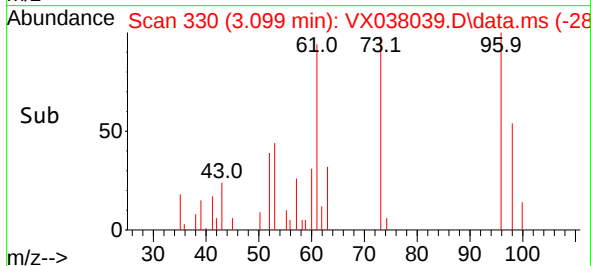
VSTDIC001



Tgt Ion: 96 Resp: 196
Ion Ratio Lower Upper
96 100
61 89.4 119.2 178.8
98 53.8 48.7 73.1

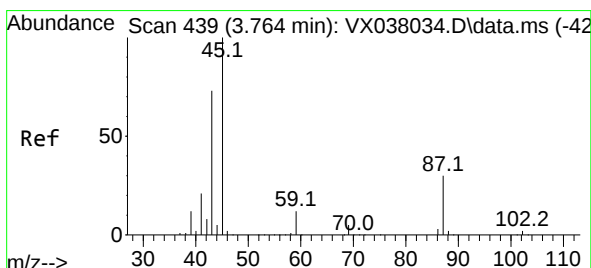
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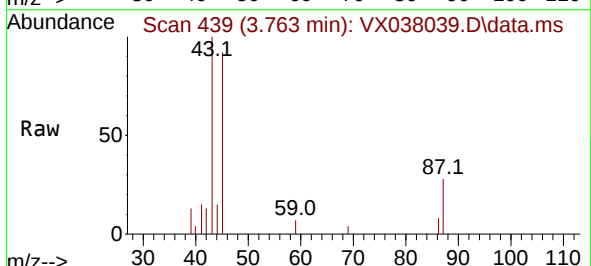


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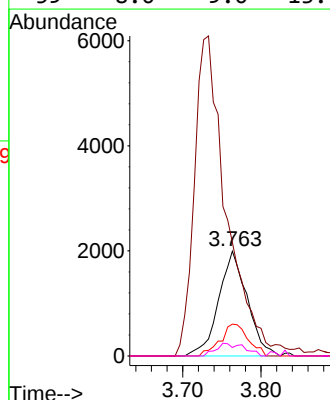
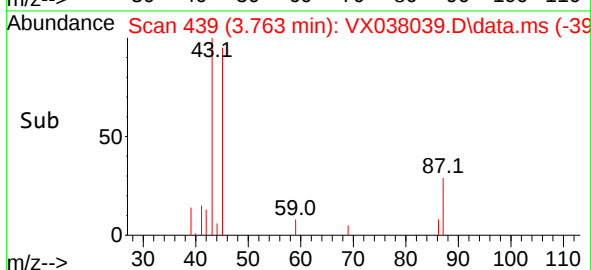
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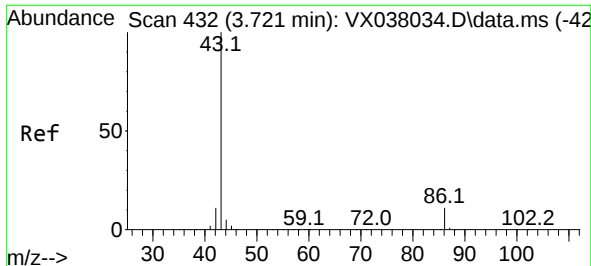


#22
Diisopropyl ether
Concen: 1.030 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16



Tgt Ion: 45 Resp: 5072
Ion Ratio Lower Upper
45 100
43 97.8 69.7 104.5
87 30.4 20.8 31.2
59 8.0 9.0 13.4





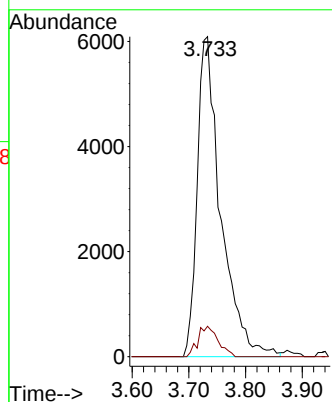
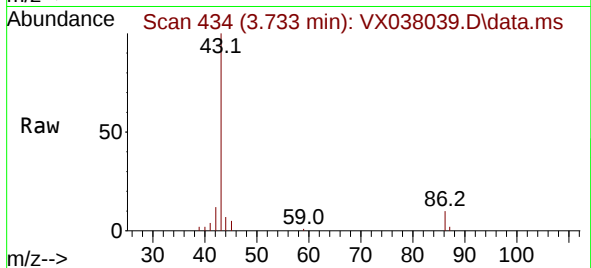
#23
 Vinyl Acetate
 Concen: 4.917 ug/l
 RT: 3.733 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: VX038039.D
 Acq: 03 Oct 2023 15:16

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion: 43 Resp: 1748
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.8 11.8

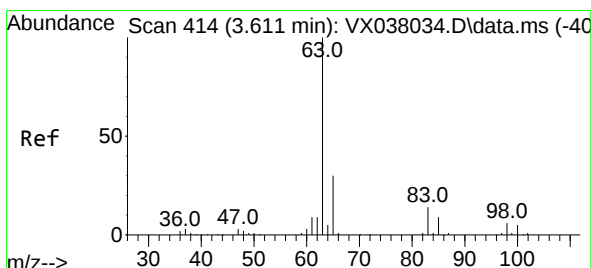
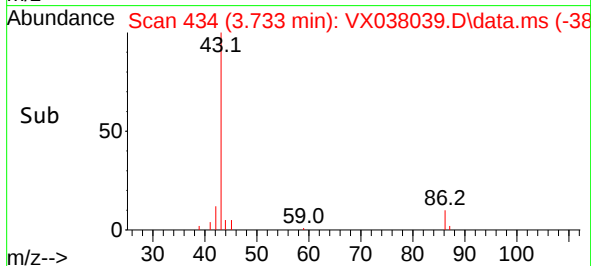
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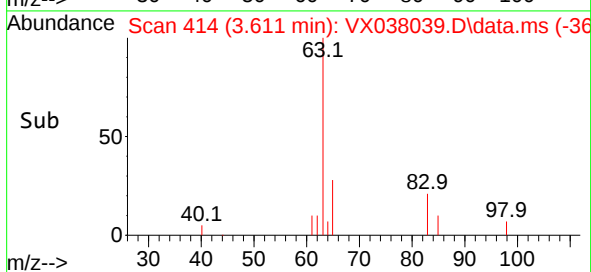
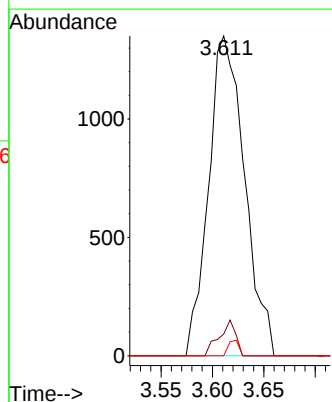
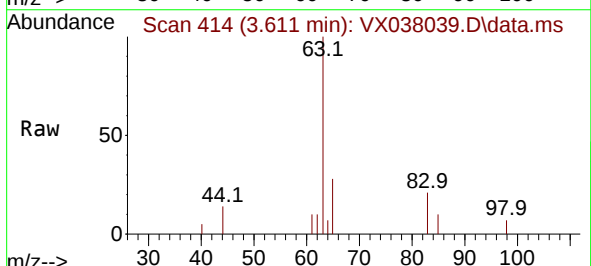
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 Supervised By :Semsettin
 Yesilyurt

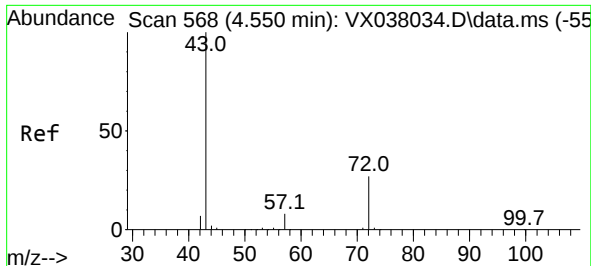
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#24
 1,1-Dichloroethane
 Concen: 1.106 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX038039.D
 Acq: 03 Oct 2023 15:16

Tgt Ion: 63 Resp: 3284
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.3 9.8
 100 0.0 2.1 6.5#





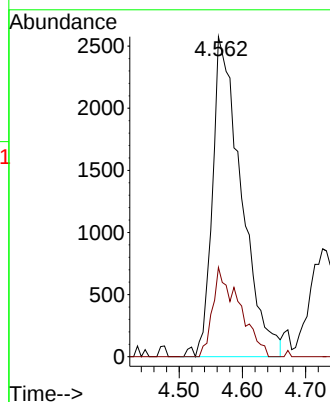
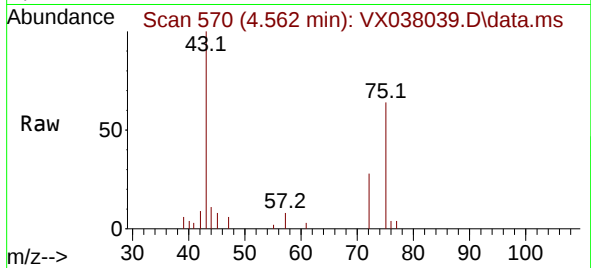
#25
2-Butanone
Concen: 5.472 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 43 Resp: 817
Ion Ratio Lower Upper
43 100
72 27.9 19.4 29.2

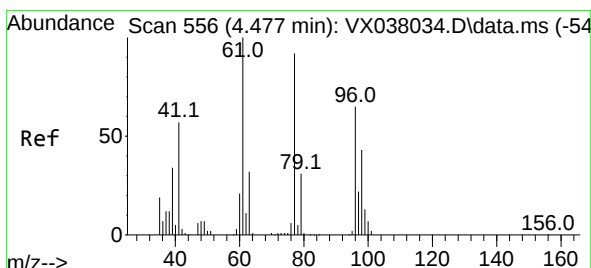
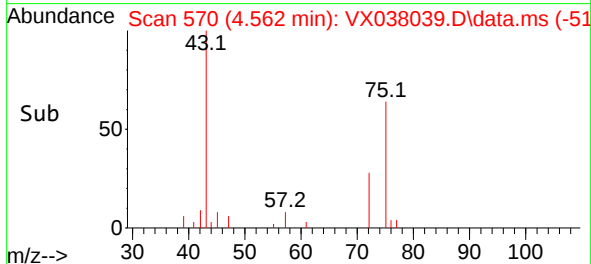
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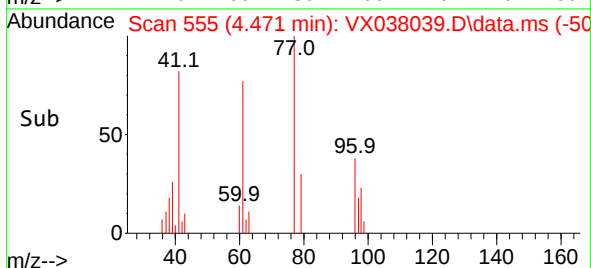
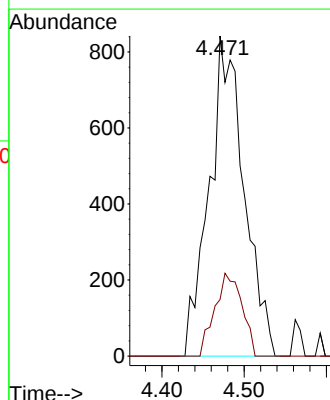
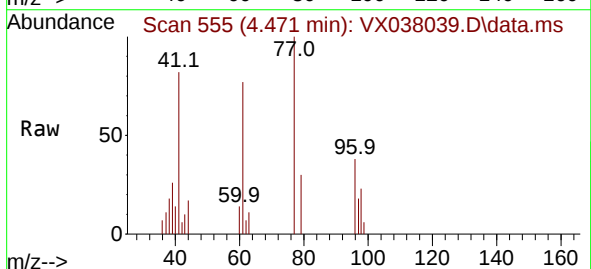
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Yesilyurt

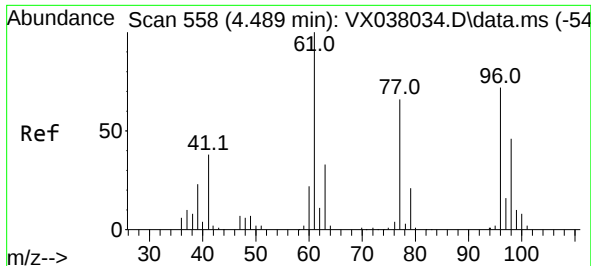
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#26
2,2-Dichloropropane
Concen: 1.059 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 77 Resp: 2486
Ion Ratio Lower Upper
77 100
97 20.1 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 1.088 ug/l

RT: 4.501 min Scan# 50

Delta R.T. 0.012 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 96 Resp: 2020

Ion Ratio Lower Upper

96 100

61 167.4 0.0 312.2

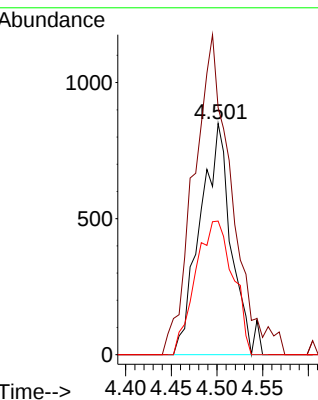
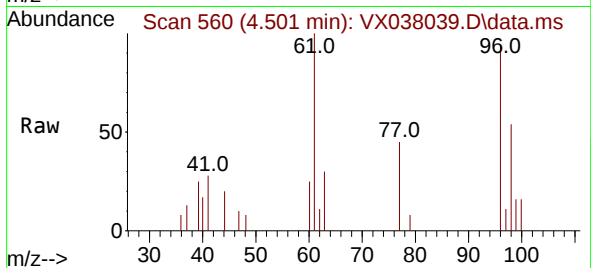
98 69.5 0.0 129.0

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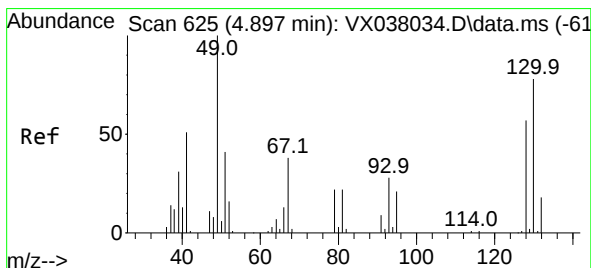
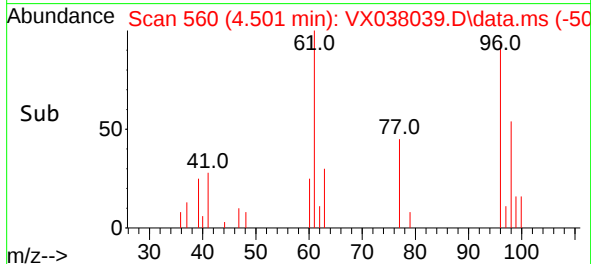


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Yesilyurt

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#28

Bromochloromethane

Concen: 1.025 ug/l m

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

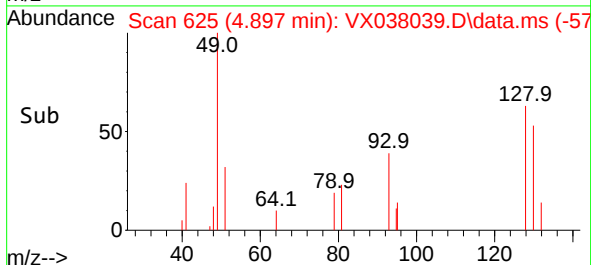
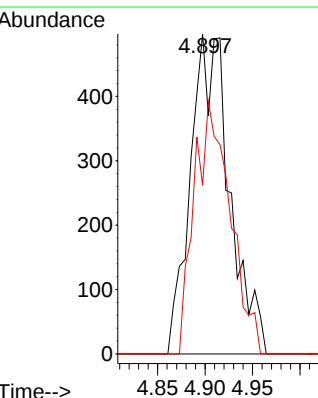
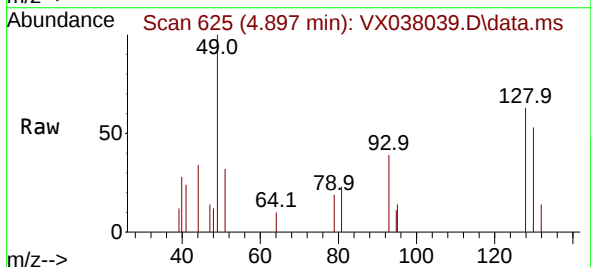
Tgt Ion: 49 Resp: 1427

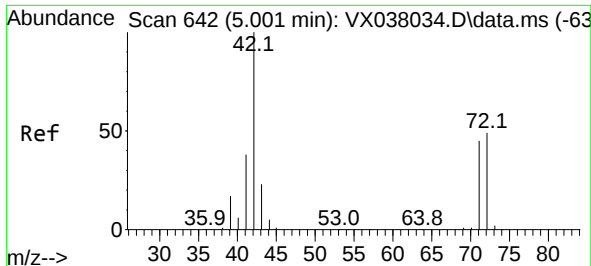
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 72.4 57.5 86.3





#29

Tetrahydrofuran

Concen: 5.266 ug/l

RT: 5.019 min Scan# 642

Delta R.T. 0.018 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

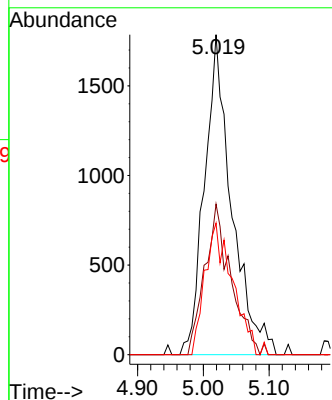
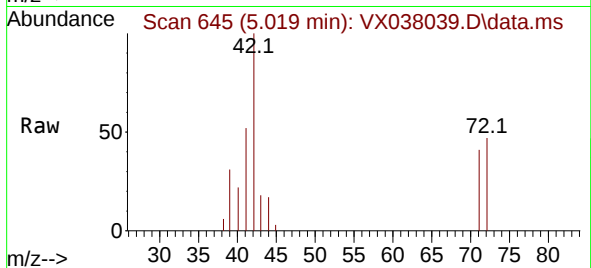
ClientSampleId :

VSTDIC001

Tgt Ion:	42	Resp:	511
Ion Ratio	Lower	Upper	
42	100		
72	45.9	34.2	51.4
71	41.6	32.2	48.2

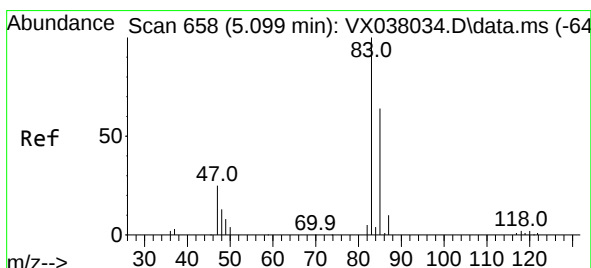
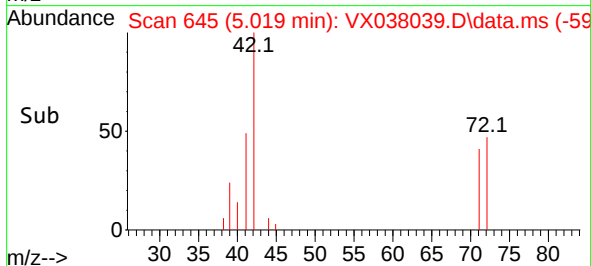
Manual Integrations
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#30

Chloroform

Concen: 1.052 ug/l

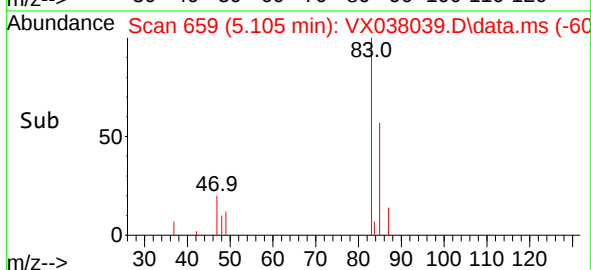
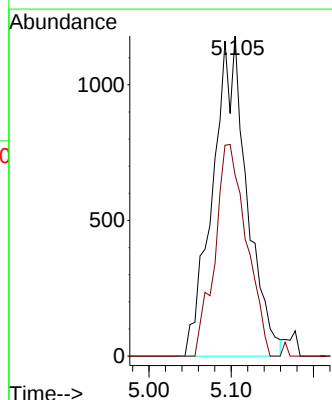
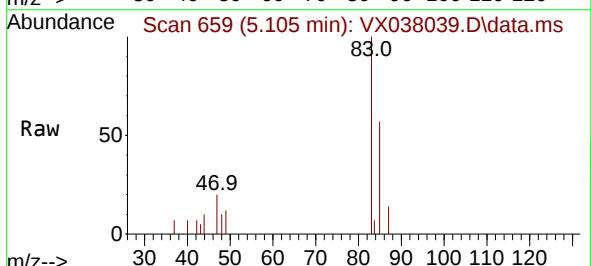
RT: 5.105 min Scan# 659

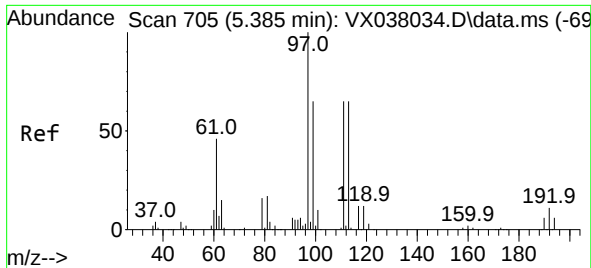
Delta R.T. 0.006 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Tgt Ion:	83	Resp:	3424
Ion Ratio	Lower	Upper	
83	100		
85	56.5	50.3	75.5





#32

1,1,1-Trichloroethane

Concen: 1.004 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 97 Resp: 2754

Ion Ratio Lower Upper

97 100

99 0.0 51.1 76.7

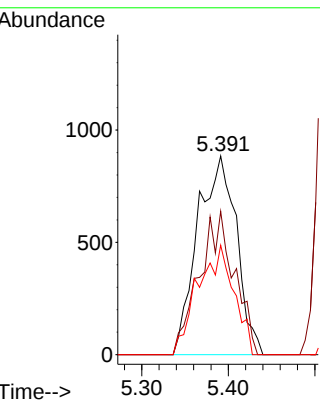
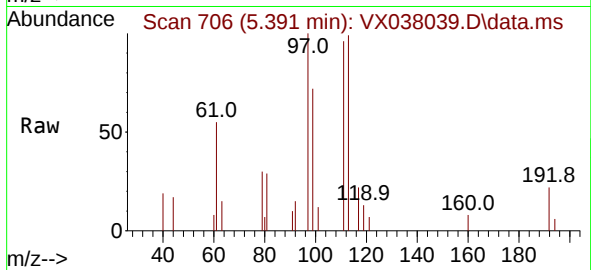
61 51.1 36.4 54.6

Manual Integrations

APPROVED

Reviewed By :John

Carlone

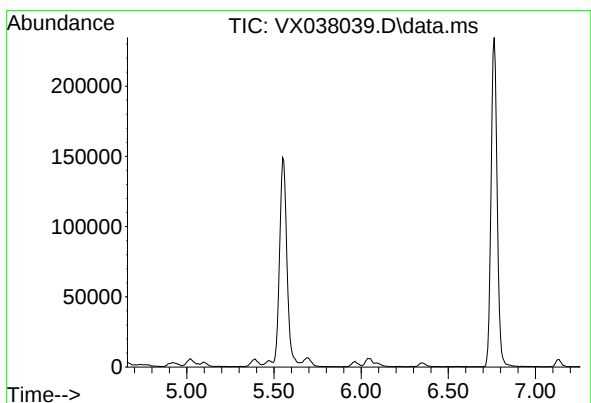
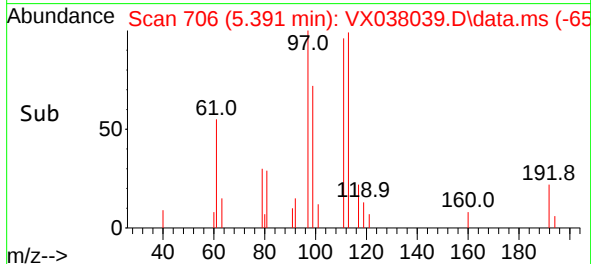


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Supervised By :Semsettin

Yesilyurt

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#33

1,2-Dichloroethane-d4

Concen: 0.000 ug/l

Expected RT: 5.96 min

Lab File: VX038039.D

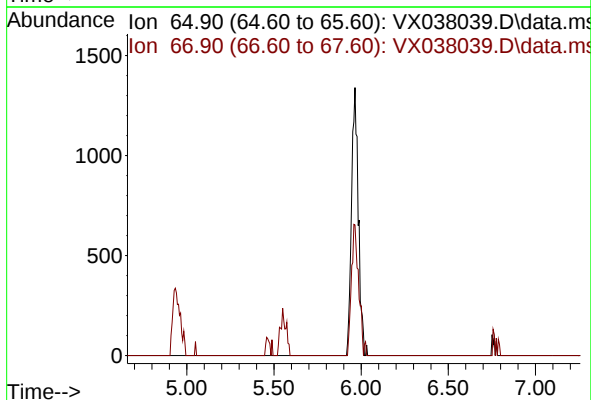
Acq: 03 Oct 2023 15:16

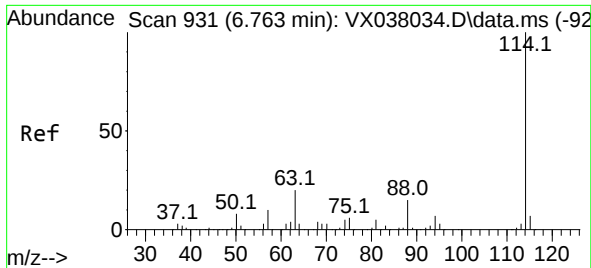
Tgt Ion: 65

Sig Exp Ratio

65 100

67 50.1





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:114 Resp: 23773

Ion Ratio Lower Upper

114 100

63 20.9 0.0 45.0

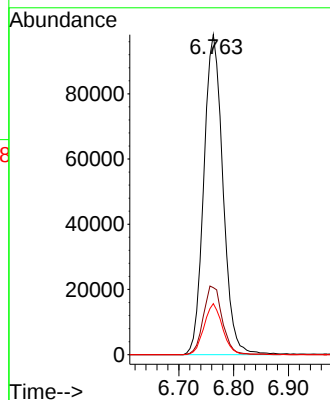
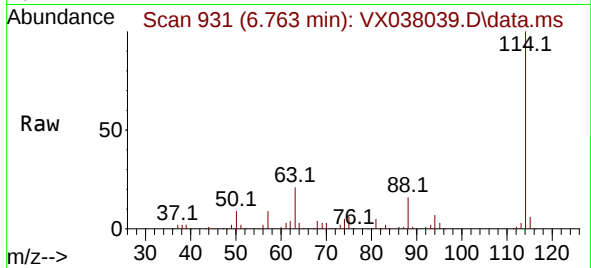
88 16.0 0.0 36.6

Manual Integrations

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Reviewed By :John

Carlone

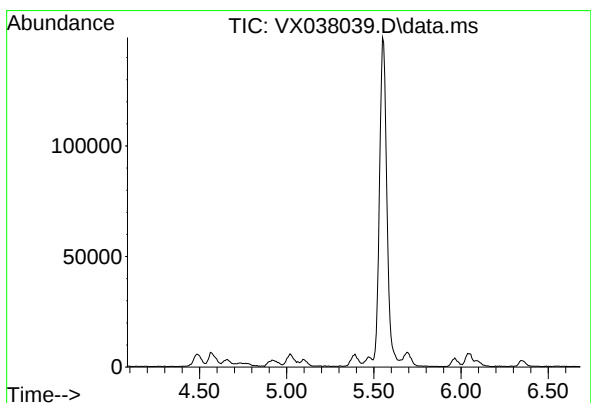
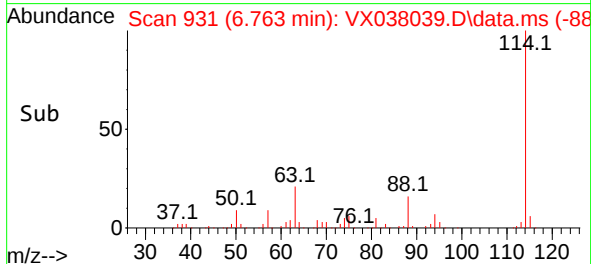


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Supervised By :Semsettin

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#35

Dibromofluoromethane

Concen: 0.000 ug/l

Expected RT: 5.39 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

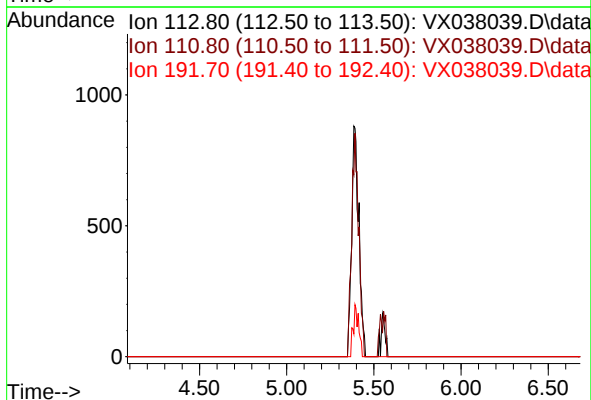
Tgt Ion: 113

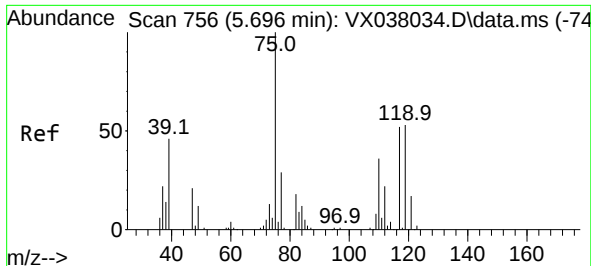
Sig Exp Ratio

113 100

111 103.6

192 16.6





#36
1,1-Dichloropropene
Concen: 1.184 ug/l
RT: 5.702 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

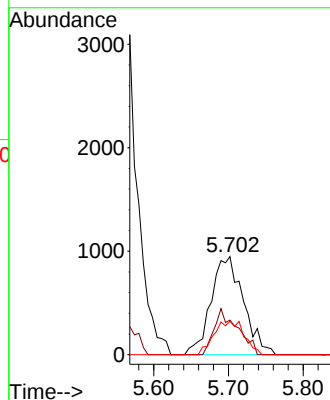
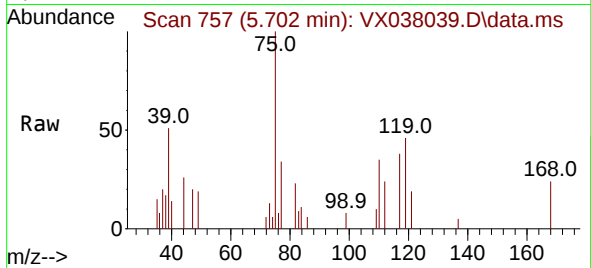
ClientSampleId :

VSTDIC001

Tgt Ion: 75 Resp: 2869
Ion Ratio Lower Upper
75 100
110 33.8 17.0 50.9
77 31.8 24.7 37.1

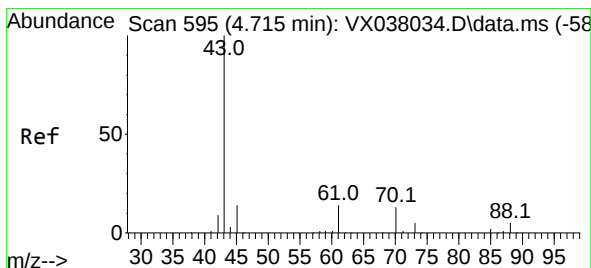
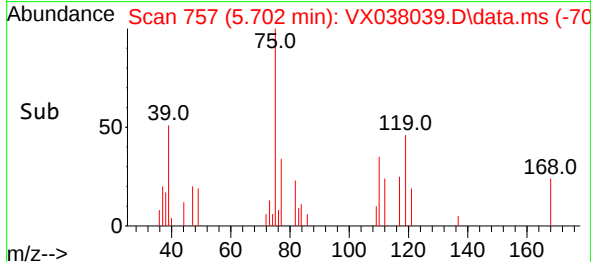
Manual Integrations
APPROVED

Reviewed By :John
Carlone



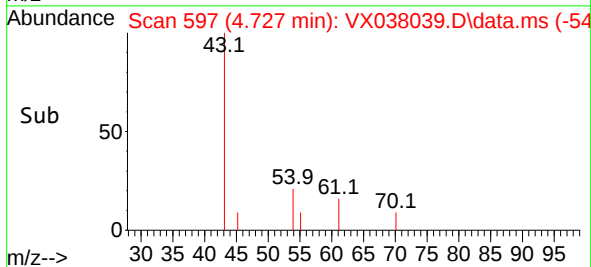
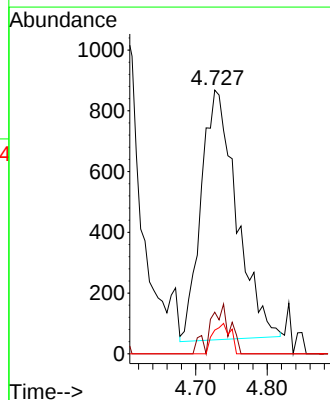
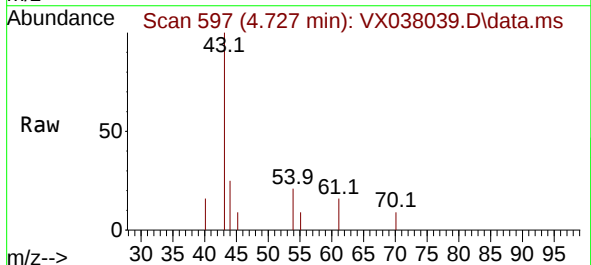
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Supervised By :Semsettin
Yesilyurt

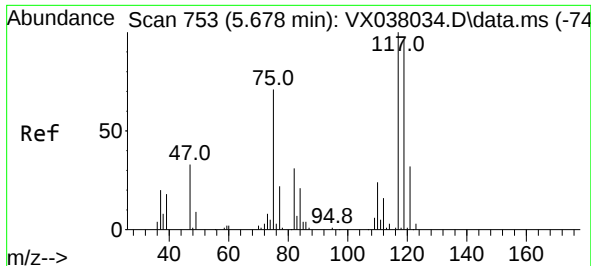
10/04/2023



#37
Ethyl Acetate
Concen: 1.035 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.012 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

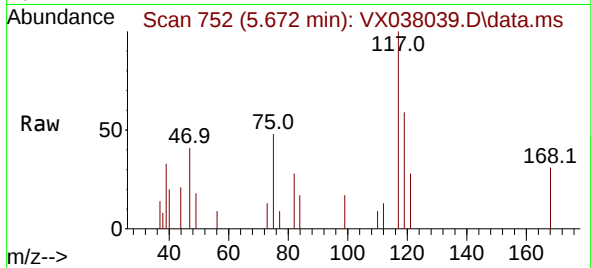
Tgt Ion: 43 Resp: 2840
Ion Ratio Lower Upper
43 100
61 11.1 10.6 16.0
70 6.0 8.3 12.5





#38
Carbon Tetrachloride
Concen: 1.048 ug/l
RT: 5.672 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

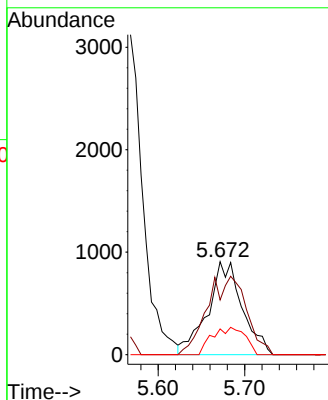
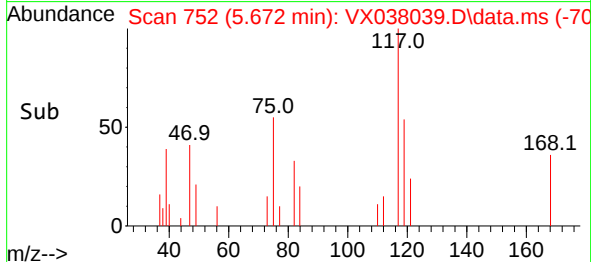
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 117 Resp: 2510
Ion Ratio Lower Upper
117 100
119 58.9 78.2 117.2
121 27.7 24.4 36.6

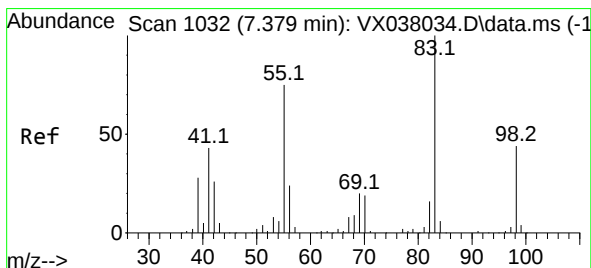
Manual Integrations
APPROVED

Reviewed By :John
Carlone

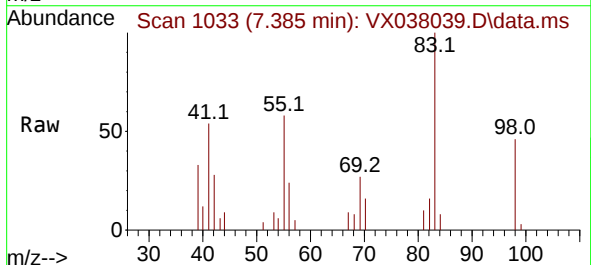


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Supervised By :Semsettin
Yesilyurt

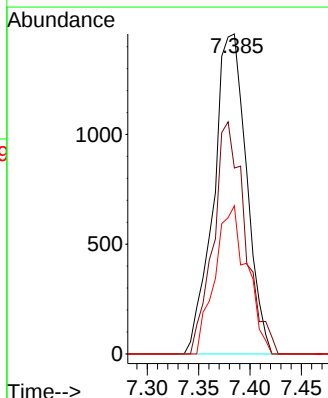
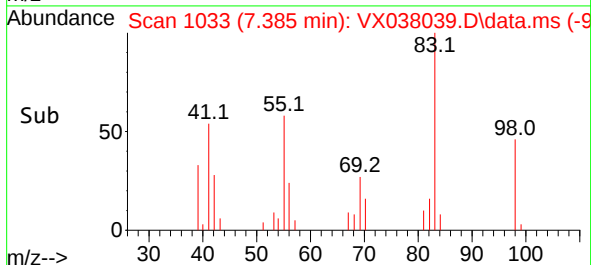
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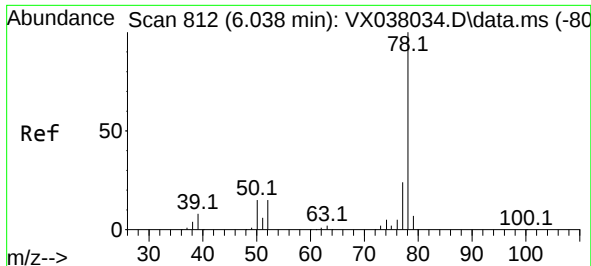


#39
Methylcyclohexane
Concen: 1.128 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16



Tgt Ion: 83 Resp: 3252
Ion Ratio Lower Upper
83 100
55 58.1 64.6 97.0
98 46.3 36.7 55.1





#40

Benzene

Concen: 1.067 ug/l

RT: 6.050 min Scan# 812

Delta R.T. 0.012 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 78 Resp: 731

Ion Ratio Lower Upper

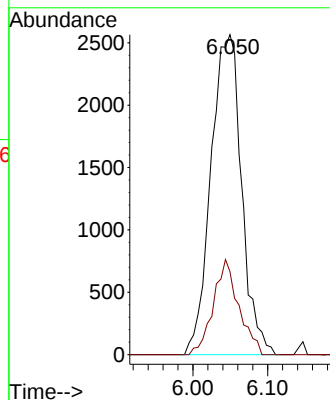
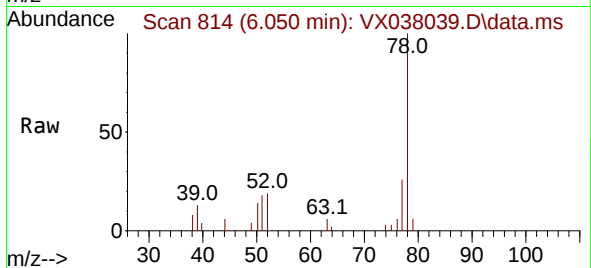
78 100

77 25.9 19.3 28.9

Manual Integrations

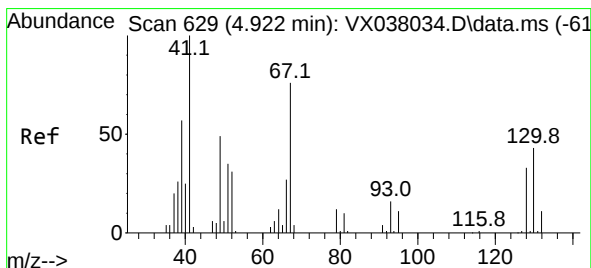
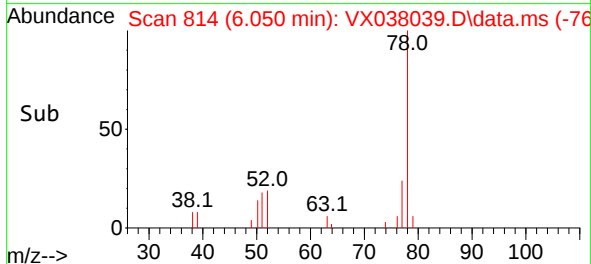
APPROVED

Reviewed By :John
Carlone



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Supervised By :Semsettin
Yesilyurt

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#41

Methacrylonitrile

Concen: 1.065 ug/l

RT: 4.928 min Scan# 630

Delta R.T. 0.006 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Tgt Ion: 41 Resp: 1479

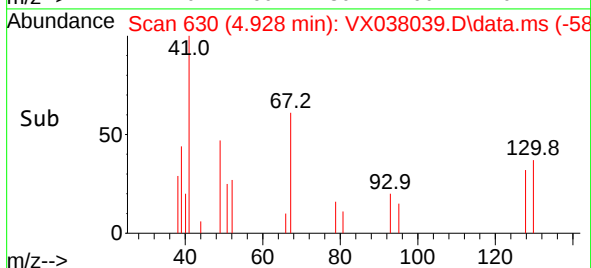
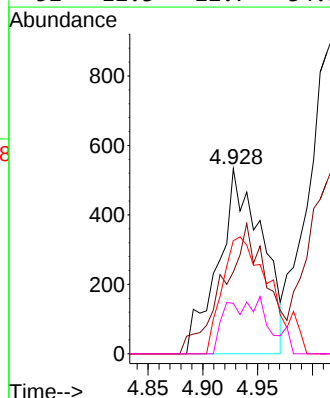
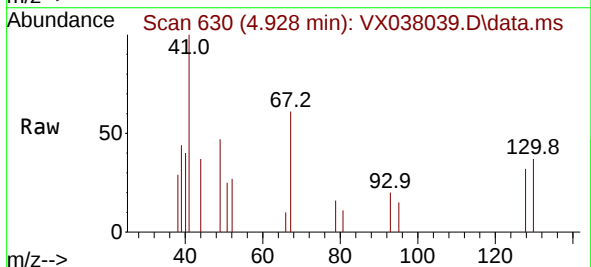
Ion Ratio Lower Upper

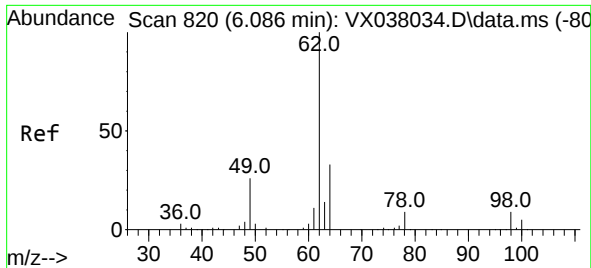
41 100

39 70.9 45.2 67.8#

67 69.1 52.6 78.8

52 12.3 22.7 34.1#





#42

1,2-Dichloroethane

Concen: 1.083 ug/l

RT: 6.098 min Scan# 81

Delta R.T. 0.012 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 62 Resp: 2900

Ion Ratio Lower Upper

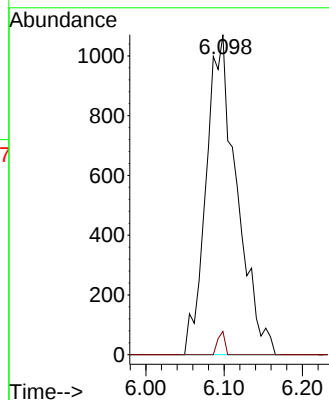
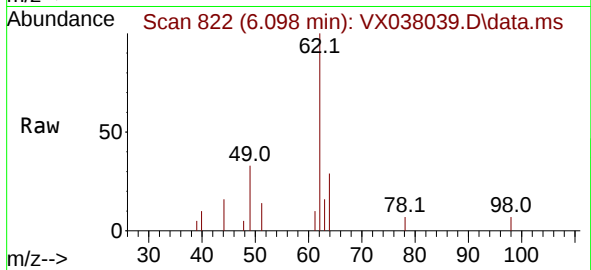
62 100

98 1.7 0.0 16.0

Manual Integrations

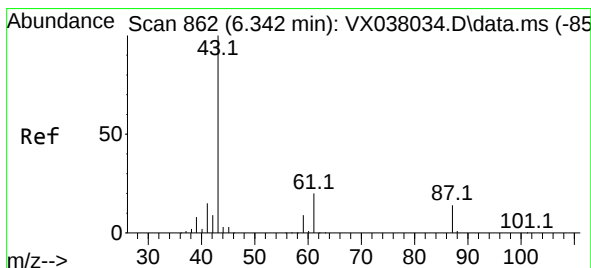
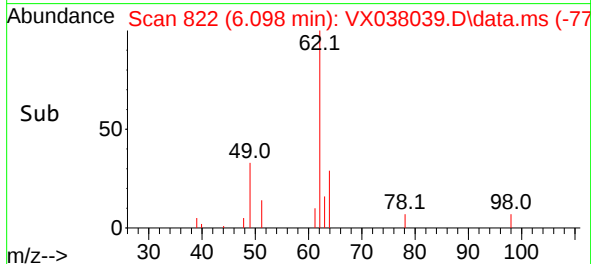
APPROVED

Reviewed By :John
Carlone



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Supervised By :Semsettin
Yesilyurt

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#43

Isopropyl Acetate

Concen: 0.971 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

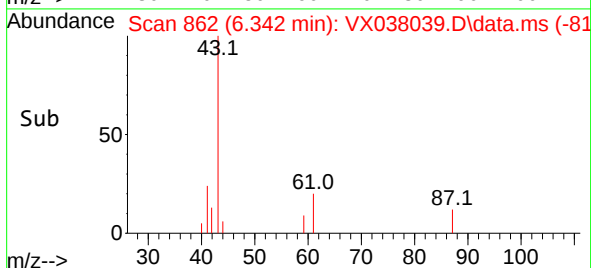
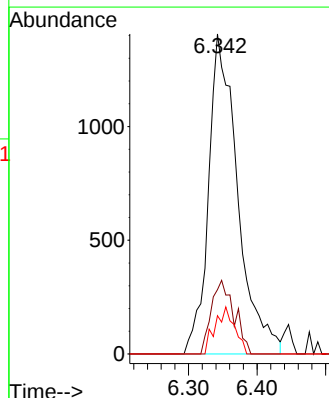
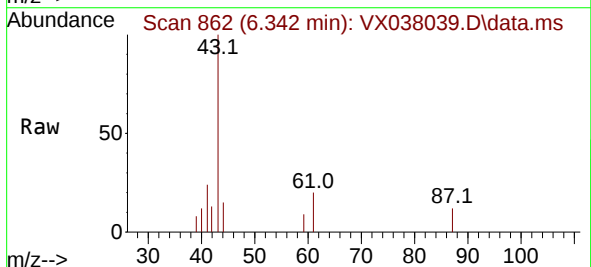
Tgt Ion: 43 Resp: 4158

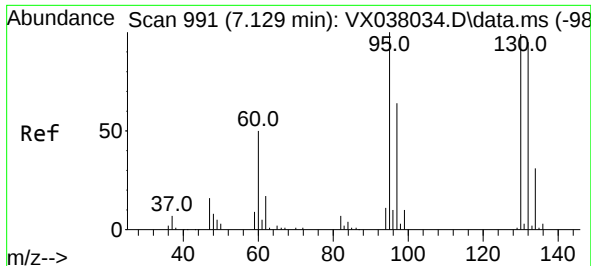
Ion Ratio Lower Upper

43 100

61 18.0 15.2 22.8

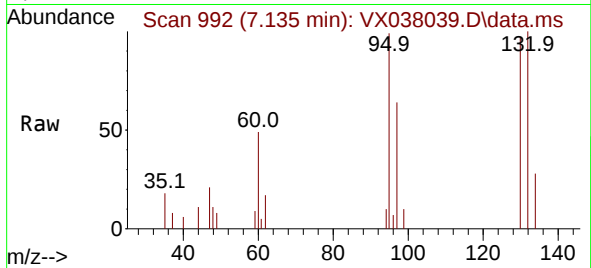
87 9.8 9.8 14.6





#44
Trichloroethene
Concen: 1.101 ug/l
RT: 7.135 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

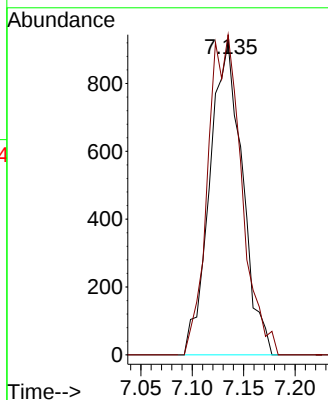
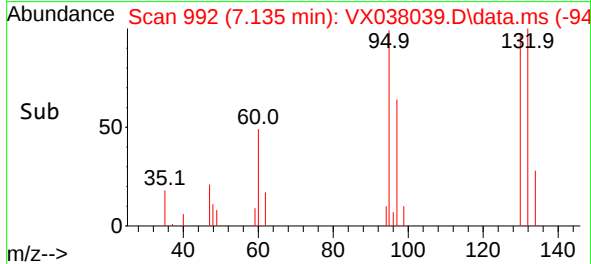
Instrument :
MSVOA_X
Client SampleId :
VSTDIC001



Tgt Ion:130 Resp: 203
Ion Ratio Lower Upper
130 100
95 102.4 0.0 204.4

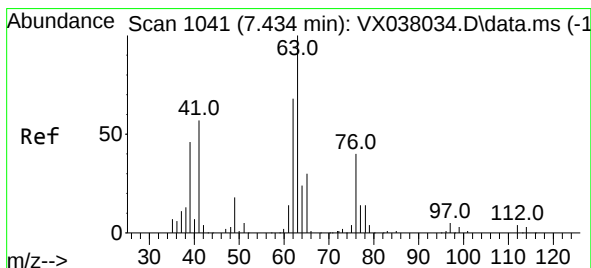
Manual Integrations
APPROVED

Reviewed By :John
Carlone

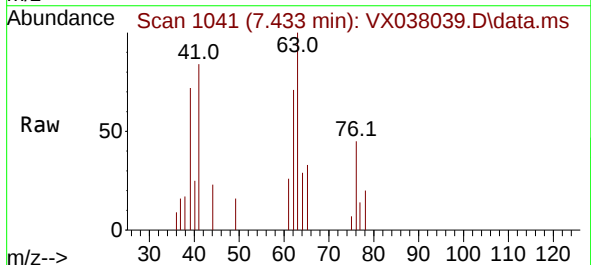


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Supervised By :Semsettin
Yesilyurt

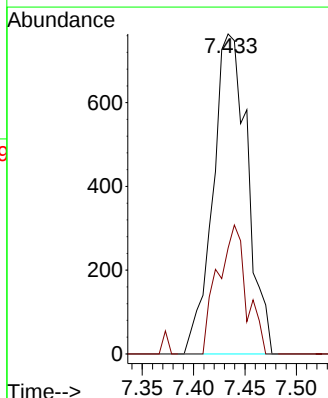
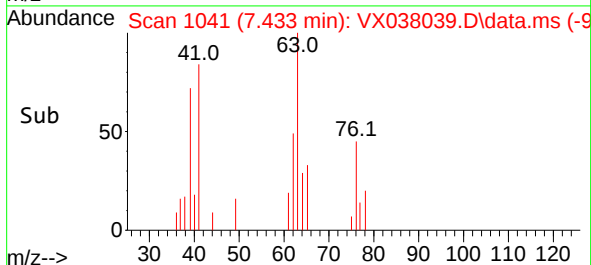
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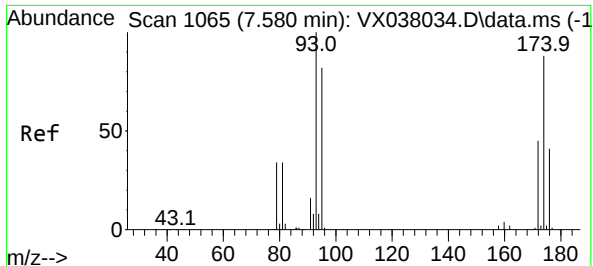


#45
1,2-Dichloropropane
Concen: 1.021 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16



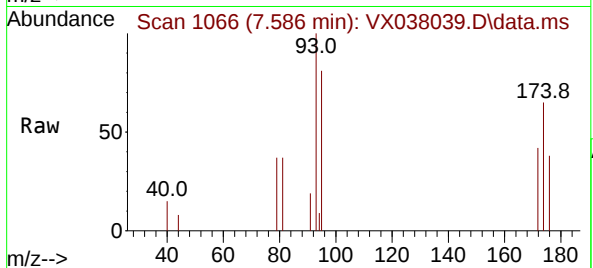
Tgt Ion: 63 Resp: 1782
Ion Ratio Lower Upper
63 100
65 33.1 24.3 36.5





#46
Dibromomethane
Concen: 1.078 ug/l
RT: 7.586 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

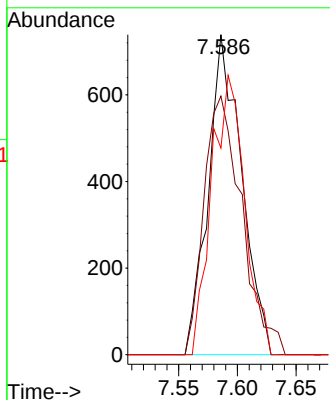
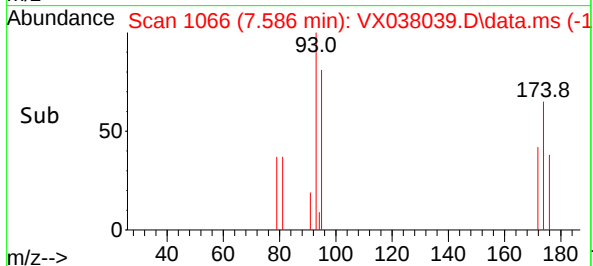
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 93 Resp: 146
Ion Ratio Lower Upper
93 100
95 91.6 66.6 100.0
174 86.6 69.4 104.0

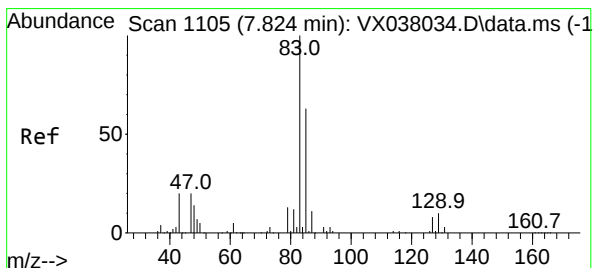
Manual Integrations
APPROVED

Reviewed By :John
Carlone



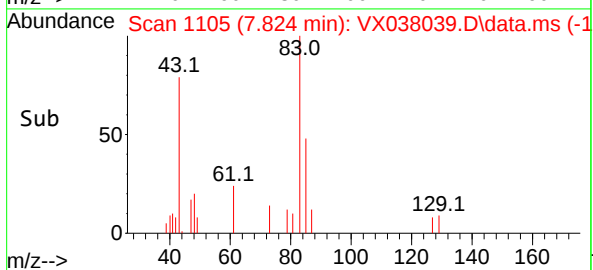
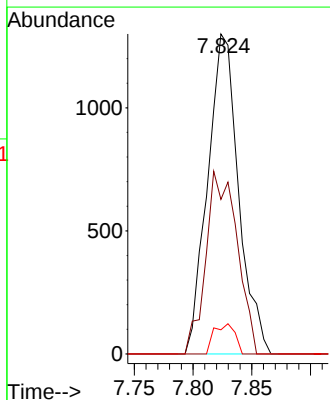
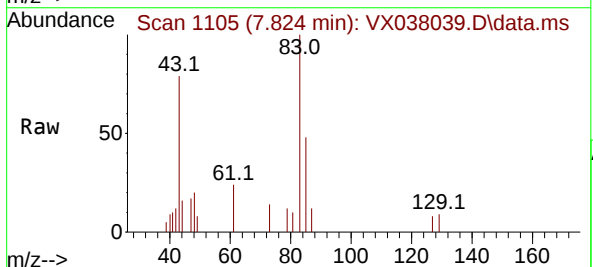
10/04/2023
Supervised By :Semsettin
Yesilyurt

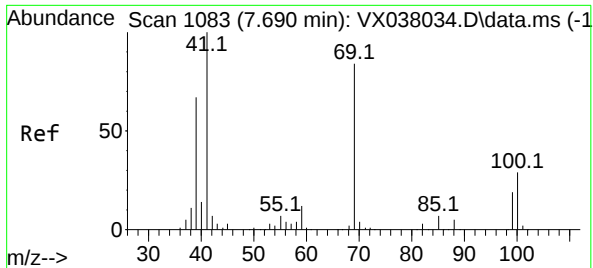
10/04/2023



#47
Bromodichloromethane
Concen: 0.997 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 83 Resp: 2383
Ion Ratio Lower Upper
83 100
85 48.3 49.8 74.6#
127 7.5 7.1 10.7





#48
Methyl methacrylate
Concen: 0.939 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.012 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

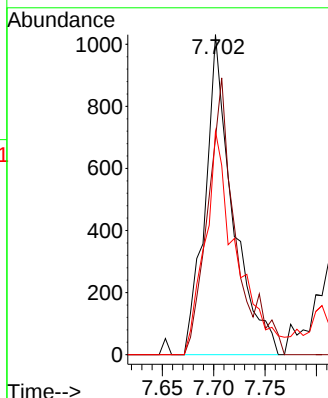
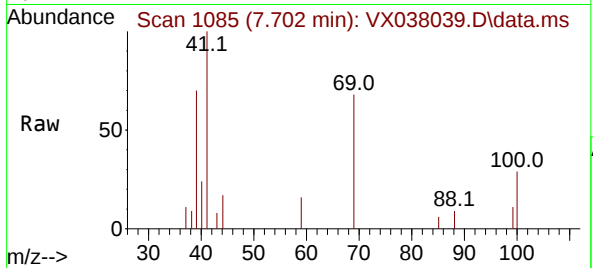
ClientSampleId :

VSTDIC001

Tgt Ion: 41 Resp: 1929
Ion Ratio Lower Upper
41 100
69 88.2 59.2 88.8
39 80.0 47.7 71.5

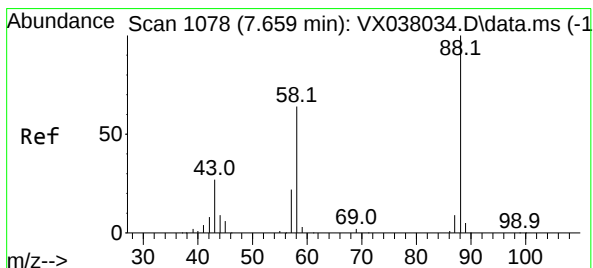
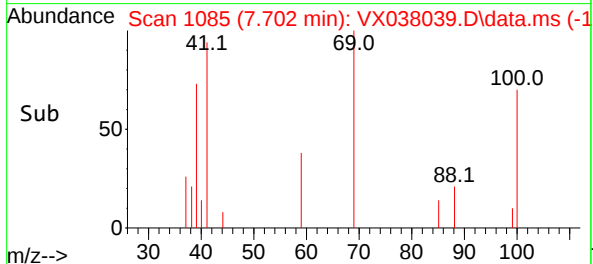
Manual Integrations
APPROVED

Reviewed By :John
Carlone



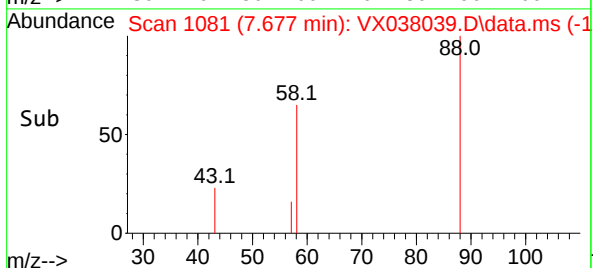
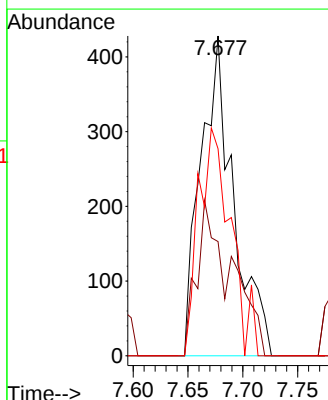
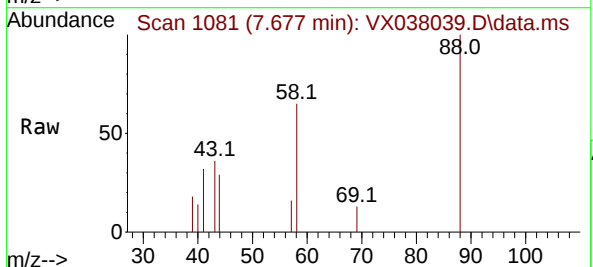
10/04/2023
Supervised By :Semsettin
Yesilyurt

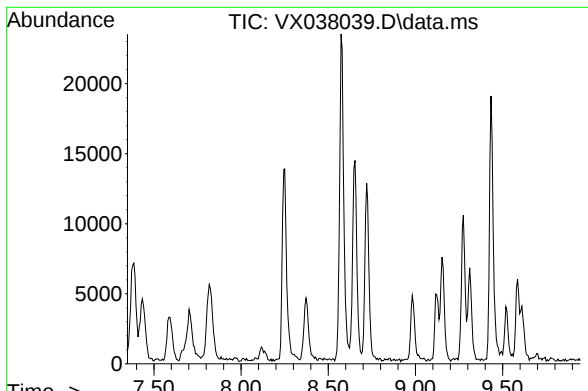
10/04/2023



#49
1,4-Dioxane
Concen: 19.536 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. 0.018 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 88 Resp: 887
Ion Ratio Lower Upper
88 100
43 32.6 0.0 0.0#
58 70.2 60.1 90.1

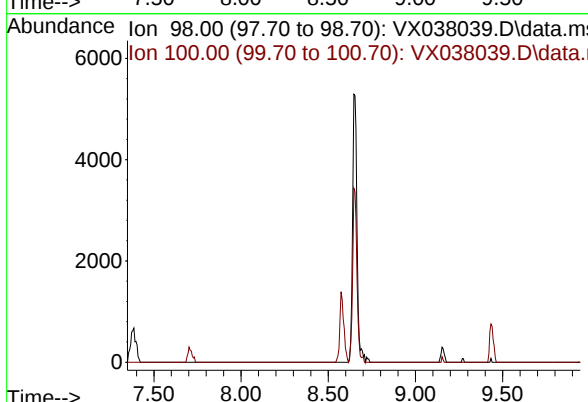




#50
 Toluene-d8
 Concen: 0.000 ug/l
 Expected RT: 8.65 min
 Lab File: VX038039.D
 Acq: 03 Oct 2023 15:16
 Tgt Ion: 98
 Sig Exp Ratio
 98 100
 100 66.4

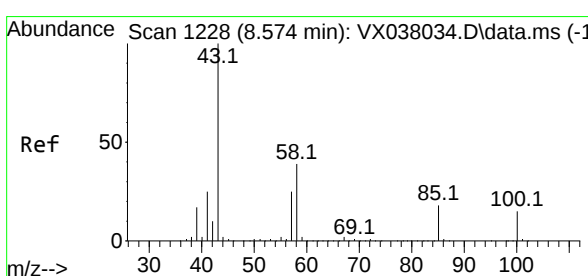
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
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 Reviewed By :John
 Carlone

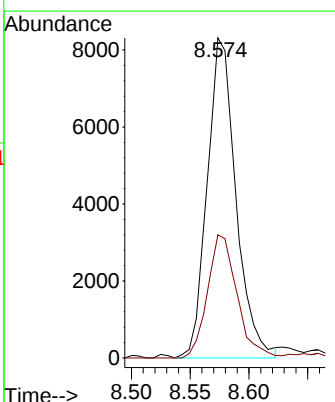
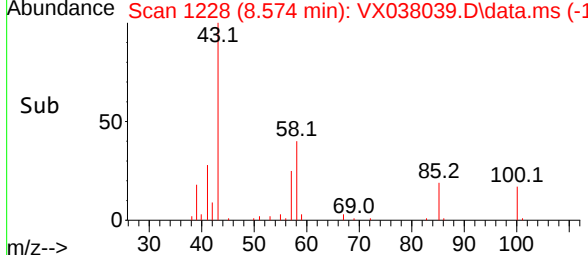
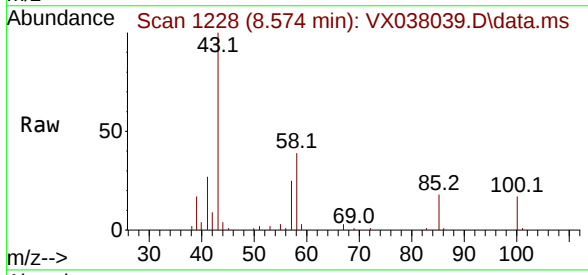


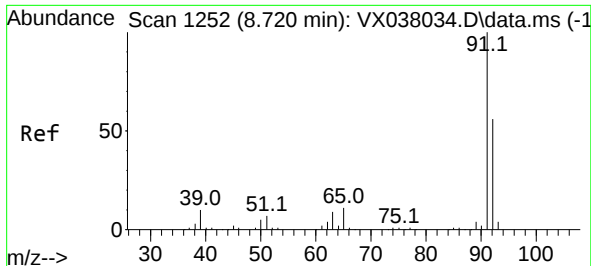
10/04/2023
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 Yesilyurt

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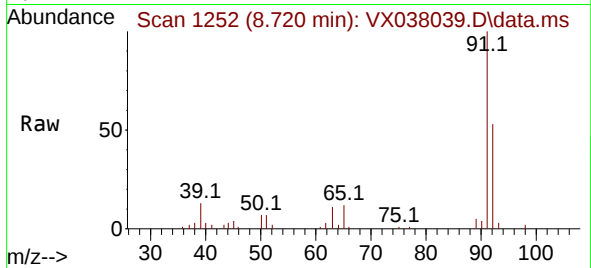
#51
 4-Methyl-2-Pentanone
 Concen: 4.844 ug/l
 RT: 8.574 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: VX038039.D
 Acq: 03 Oct 2023 15:16
 Tgt Ion: 43 Resp: 14159
 Ion Ratio Lower Upper
 43 100
 58 39.5 30.4 45.6





#52
Toluene
Concen: 1.030 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

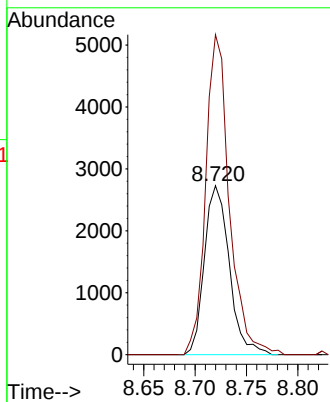
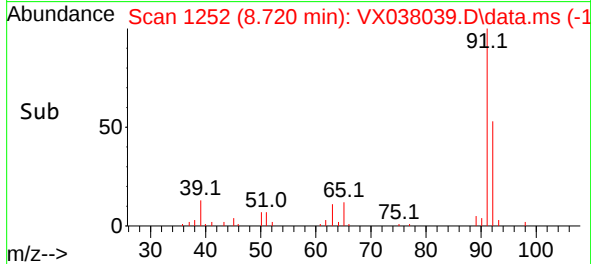
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 92 Resp: 4600
Ion Ratio Lower Upper
92 100
91 179.8 134.2 201.2

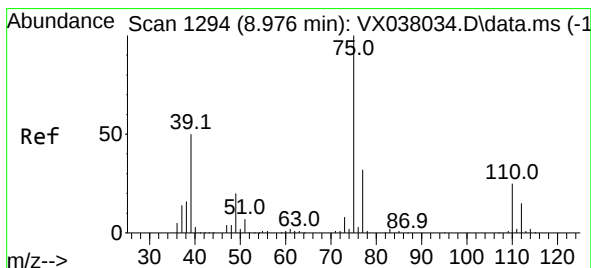
Manual Integrations
APPROVED

Reviewed By :John
Carlone



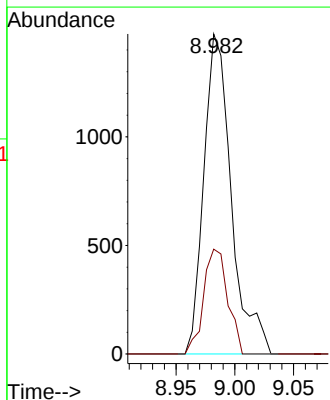
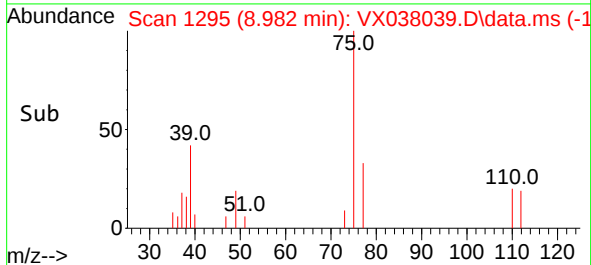
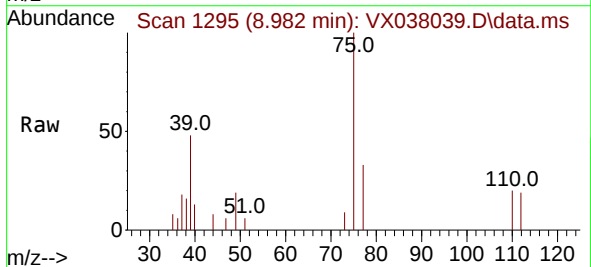
10/04/2023
Supervised By :Semsettin
Yesilyurt

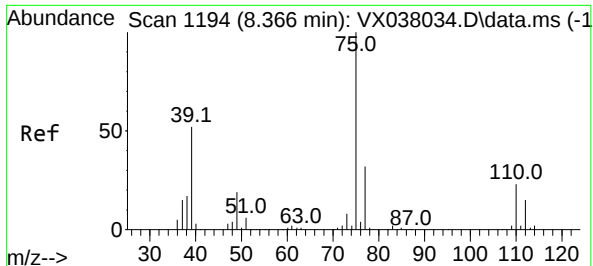
10/04/2023



#53
t-1,3-Dichloropropene
Concen: 0.930 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 75 Resp: 2401
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5





#54
cis-1,3-Dichloropropene
Concen: 0.943 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

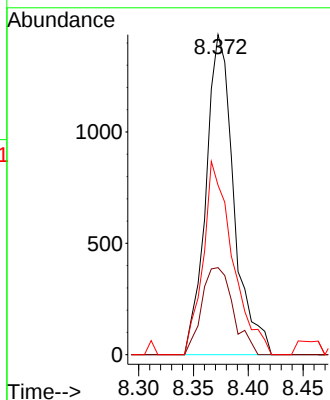
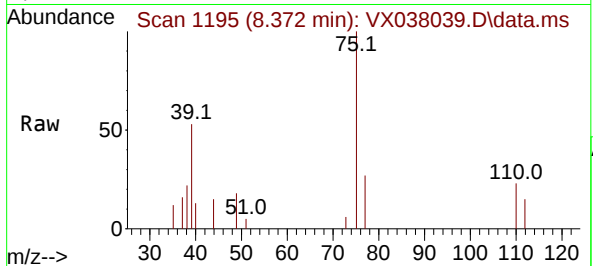
ClientSampleId :

VSTDIC001

Tgt Ion: 75 Resp: 2552
Ion Ratio Lower Upper
75 100
77 27.2 25.3 37.9
39 53.0 46.7 70.1

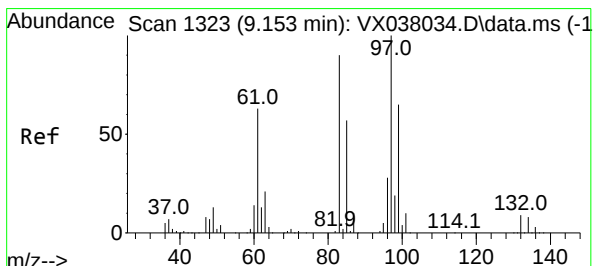
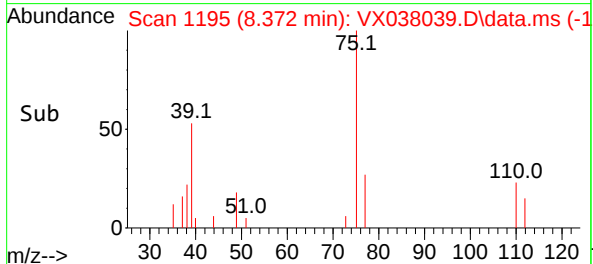
Manual Integrations
APPROVED

Reviewed By :John
Carlone



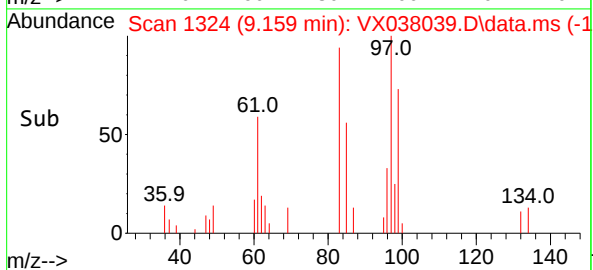
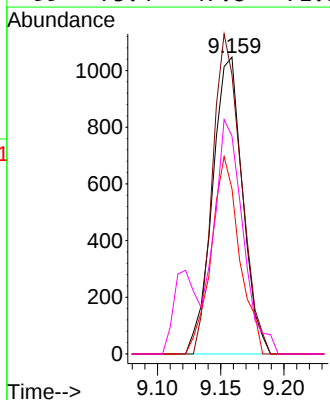
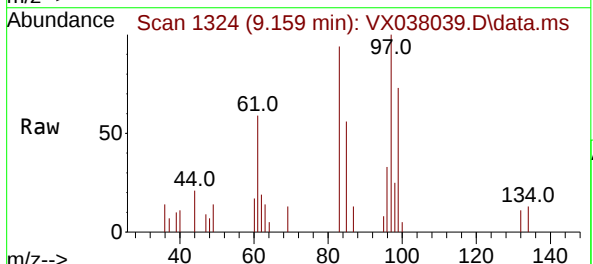
10/04/2023
Supervised By :Semsettin
Yesilyurt

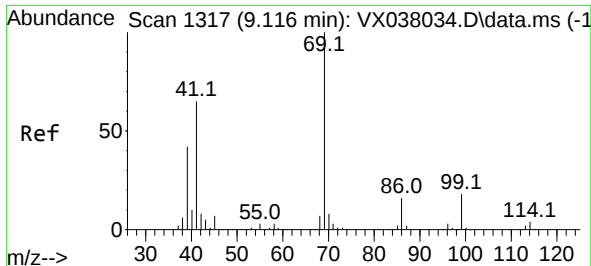
10/04/2023



#55
1,1,2-Trichloroethane
Concen: 0.962 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 97 Resp: 1739
Ion Ratio Lower Upper
97 100
83 94.2 65.8 98.8
85 55.7 41.6 62.4
99 73.4 47.8 71.8#





#56
Ethyl methacrylate
Concen: 0.912 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

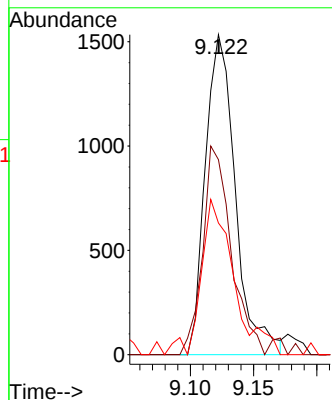
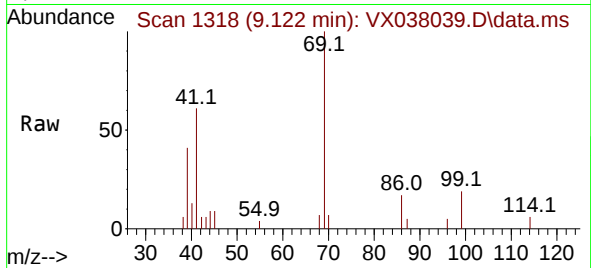
ClientSampleId :

VSTDIC001

Tgt Ion: 69 Resp: 2530
Ion Ratio Lower Upper
69 100
41 61.9 56.8 85.2
39 53.7 32.0 48.0

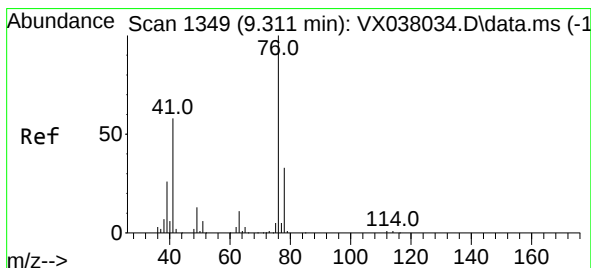
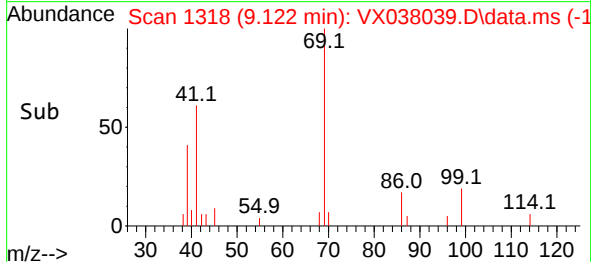
Manual Integrations
APPROVED

Reviewed By :John
Carlone



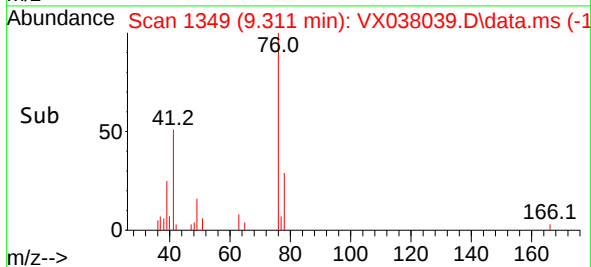
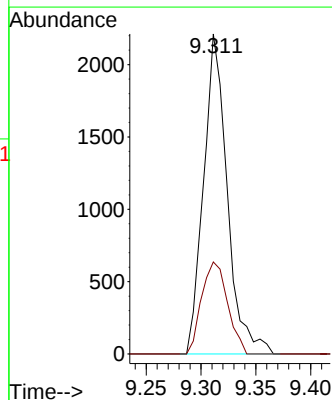
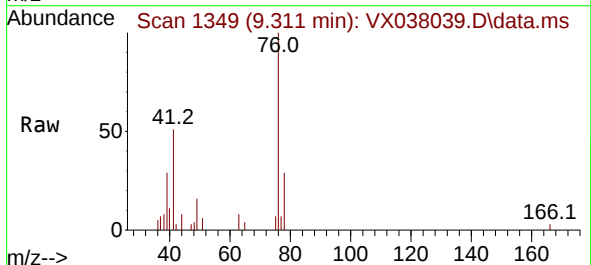
10/04/2023
Supervised By :Semsettin
Yesilyurt

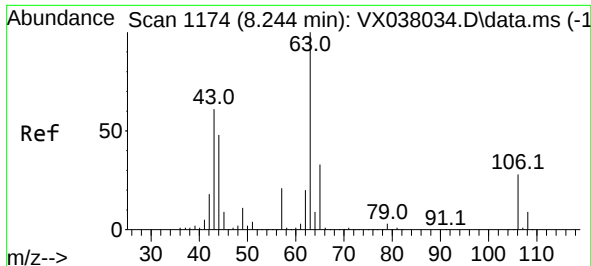
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#57
1,3-Dichloropropane
Concen: 1.098 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 76 Resp: 3323
Ion Ratio Lower Upper
76 100
78 31.5 26.1 39.1





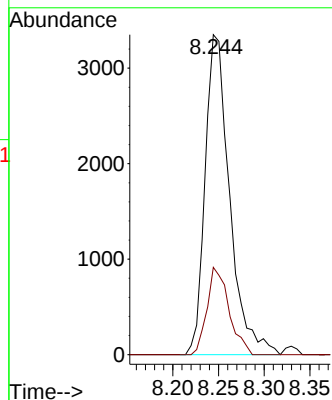
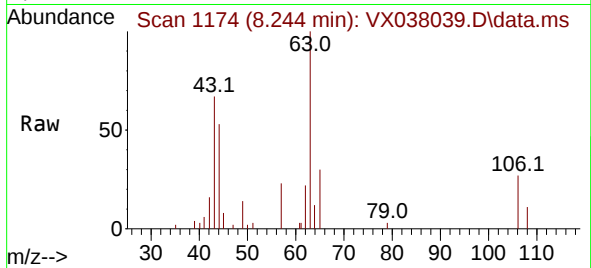
#58
2-Chloroethyl Vinyl ether
Concen: 4.645 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 63 Resp: 6240
Ion Ratio Lower Upper
63 100
106 24.4 22.5 33.7

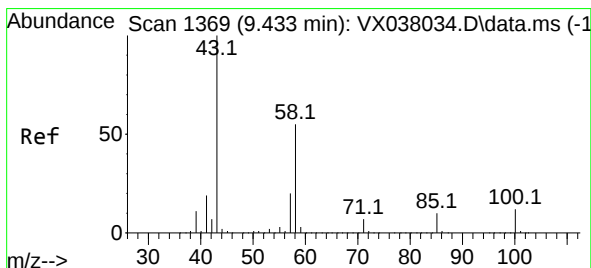
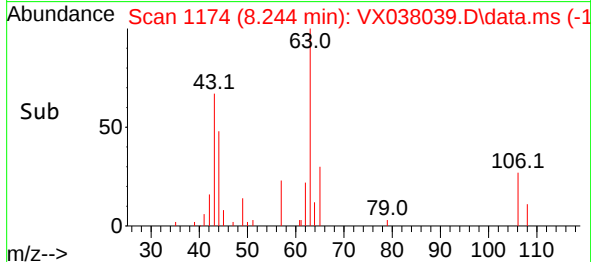
Manual Integrations
APPROVED

Reviewed By :John
Carlone



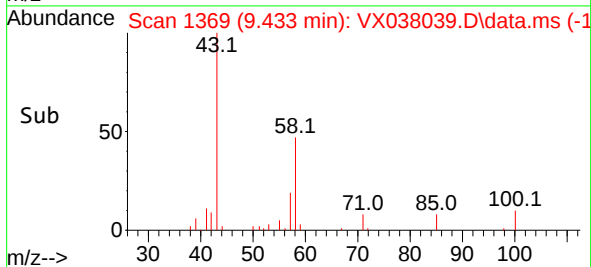
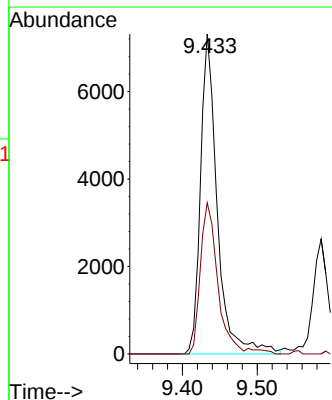
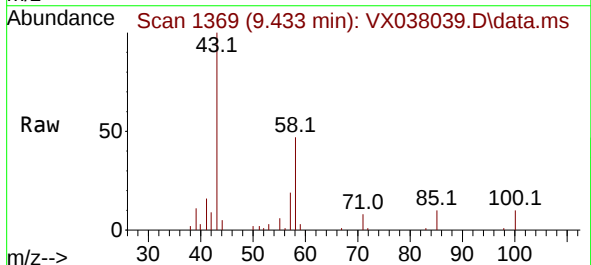
10/04/2023
Supervised By :Semsettin
Yesilyurt

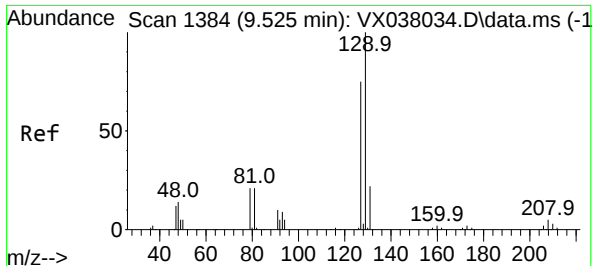
10/04/2023



#59
2-Hexanone
Concen: 4.863 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 43 Resp: 11383
Ion Ratio Lower Upper
43 100
58 48.2 26.2 78.5





#60

Dibromochloromethane

Concen: 0.825 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:129 Resp: 1488

Ion Ratio Lower Upper

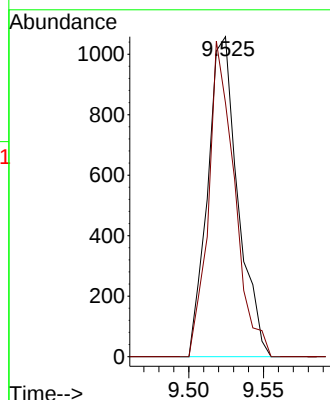
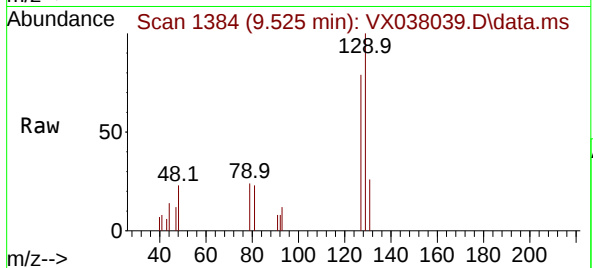
129 100

127 84.9 38.8 116.4

Manual Integrations

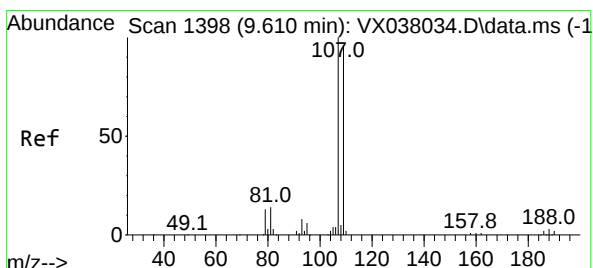
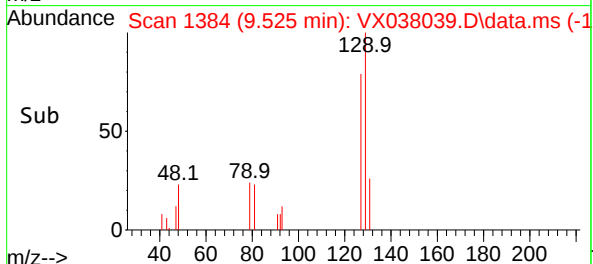
APPROVED

Reviewed By :John
Carlone



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Supervised By :Semsettin
Yesilyurt

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#61

1,2-Dibromoethane

Concen: 0.927 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX038039.D

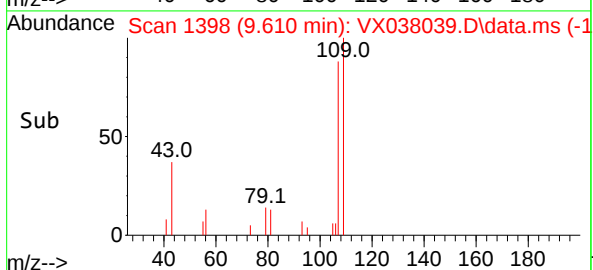
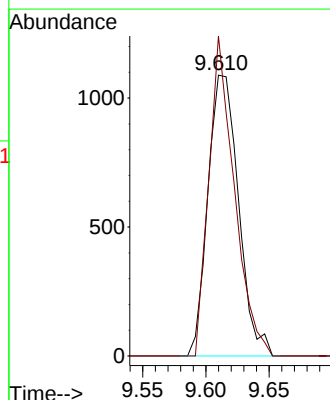
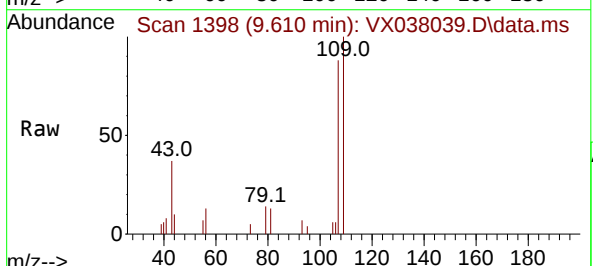
Acq: 03 Oct 2023 15:16

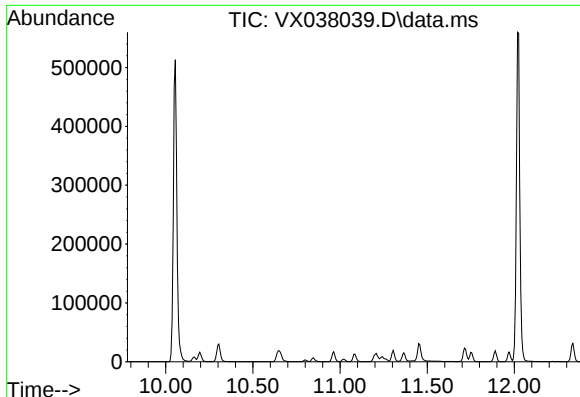
Tgt Ion:107 Resp: 1833

Ion Ratio Lower Upper

107 100

109 94.9 75.2 112.8





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 11.08 min

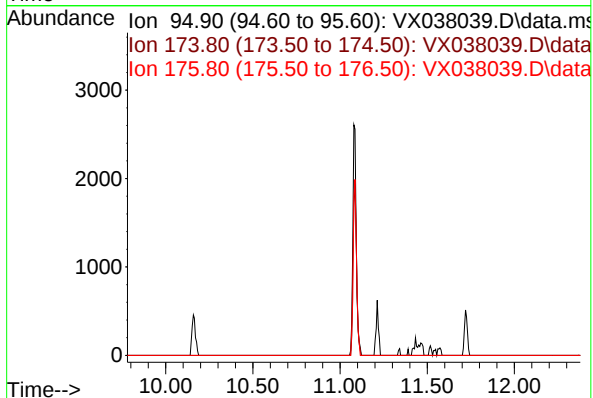
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 95
Sig Exp Ratio
95 100
174 67.8
176 65.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

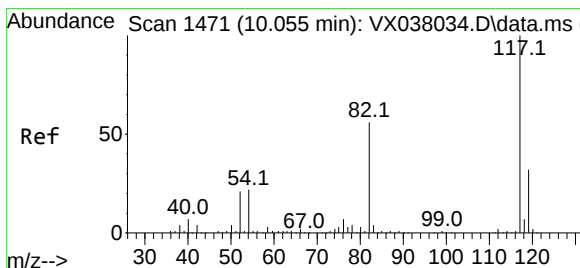
Manual Integrations
APPROVED

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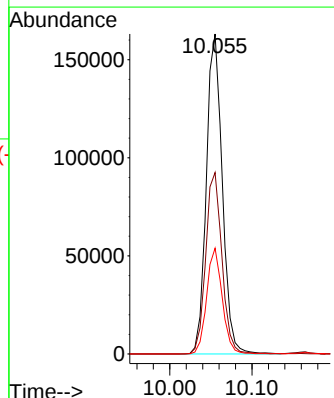
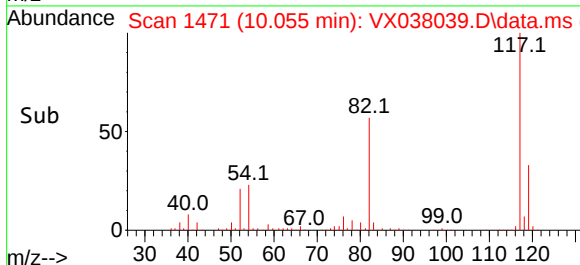
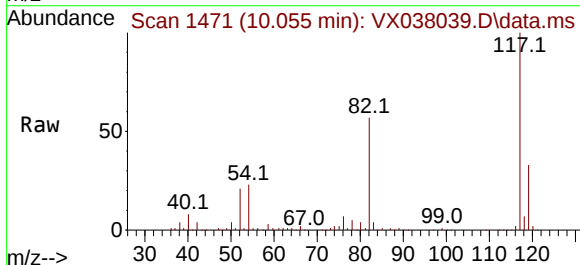
10/04/2023
Supervised By :Semsettin
Yesilyurt

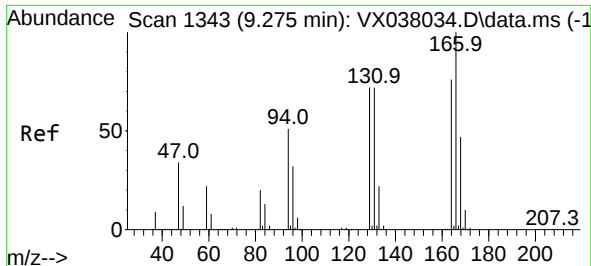
10/04/2023



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

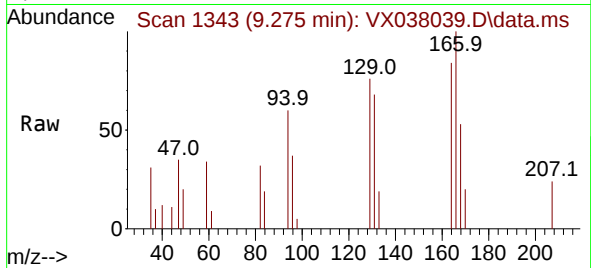
Tgt Ion:117 Resp: 219905
Ion Ratio Lower Upper
117 100
82 56.7 46.2 69.4
119 33.1 25.5 38.3





#64
Tetrachloroethene
Concen: 1.220 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

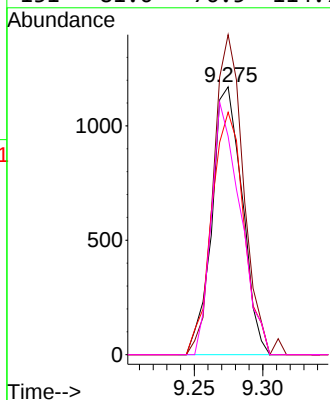
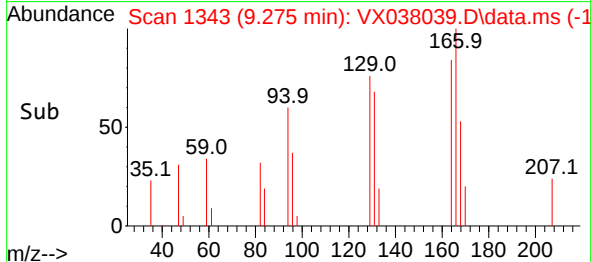
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 1800
Ion Ratio Lower Upper
164 100
166 119.5 102.7 154.1
129 90.5 80.4 120.6
131 81.6 76.5 114.7

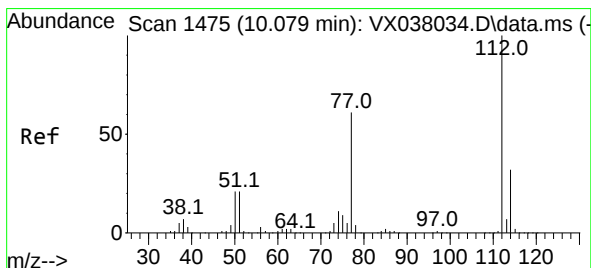
Manual Integrations
APPROVED

Reviewed By :John
Carlone



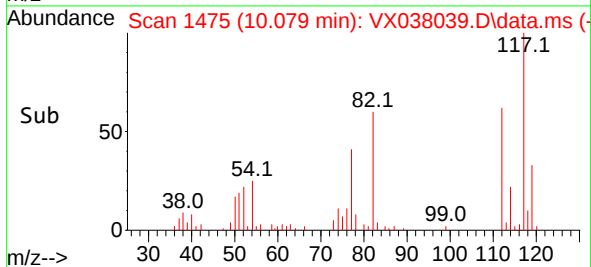
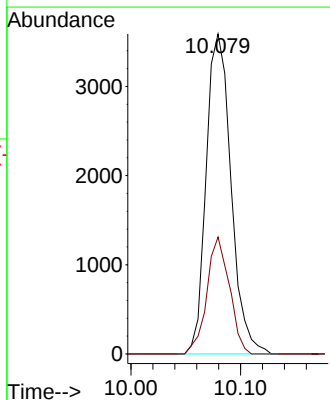
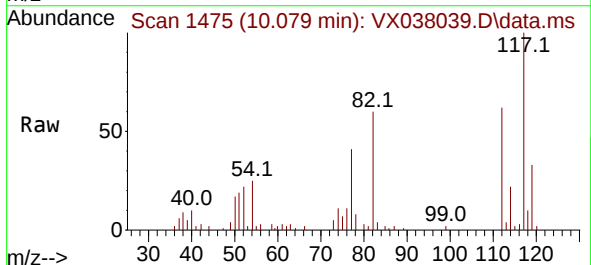
10/04/2023
Supervised By :Semsettin
Yesilyurt

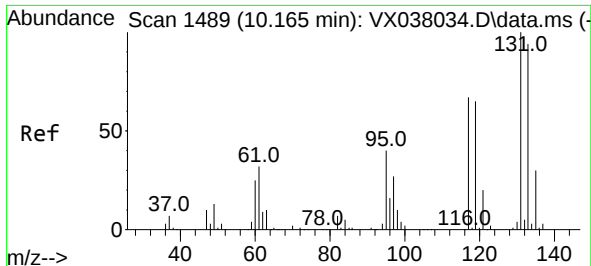
10/04/2023



#65
Chlorobenzene
Concen: 1.221 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion:112 Resp: 5655
Ion Ratio Lower Upper
112 100
114 36.5 25.7 38.5





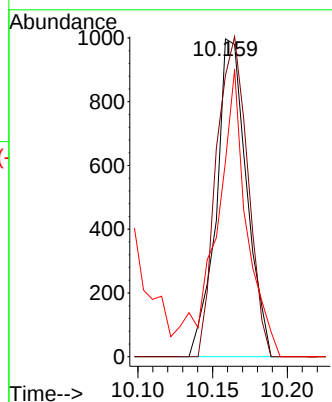
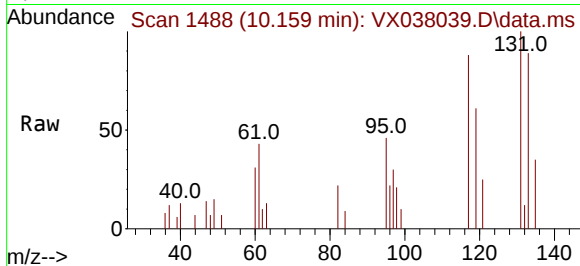
#66
1,1,1,2-Tetrachloroethane
Concen: 0.887 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:131 Resp: 1409
Ion Ratio Lower Upper
131 100
133 103.6 47.1 141.4
119 0.0 32.2 96.6

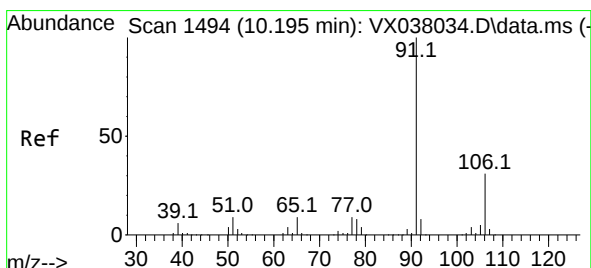
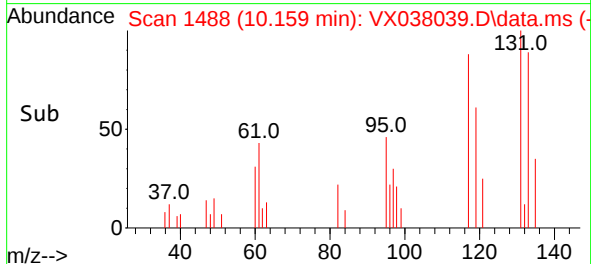
Manual Integrations
APPROVED

Reviewed By :John
Carlone



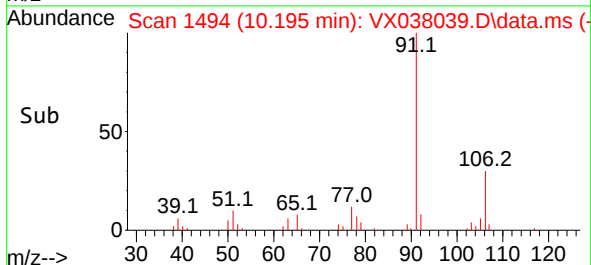
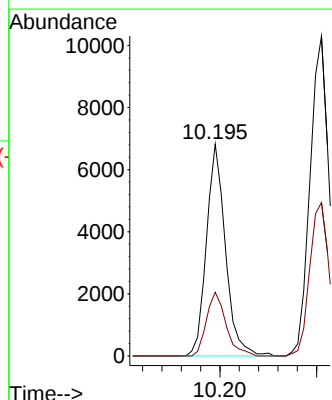
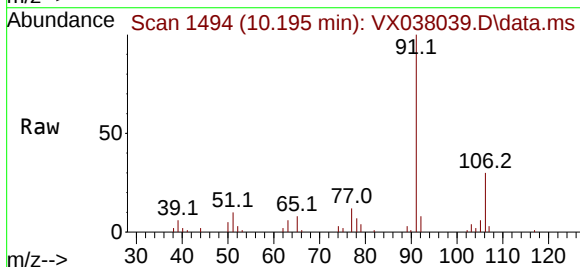
10/04/2023
Supervised By :Semsettin
Yesilyurt

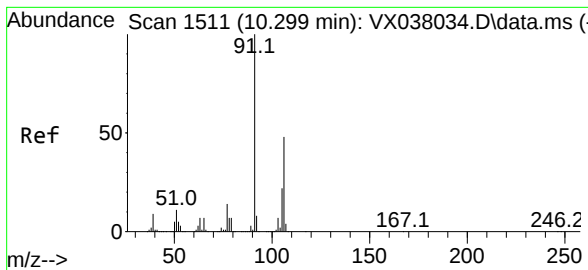
10/04/2023



#67
Ethyl Benzene
Concen: 1.117 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

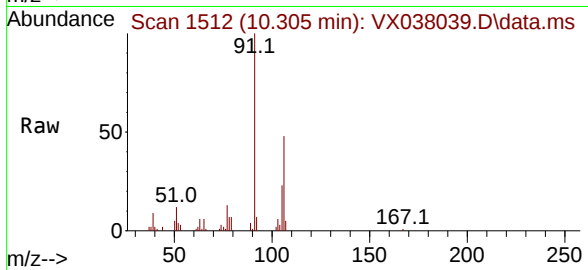
Tgt Ion: 91 Resp: 9343
Ion Ratio Lower Upper
91 100
106 30.1 24.9 37.3





#68
m/p-Xylenes
Concen: 2.167 ug/l
RT: 10.305 min Scan# 1511
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

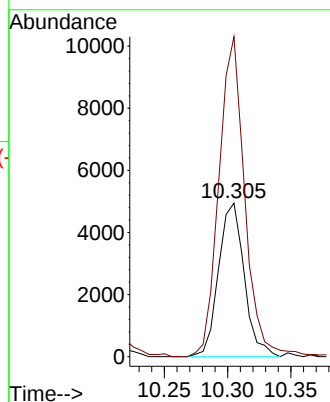
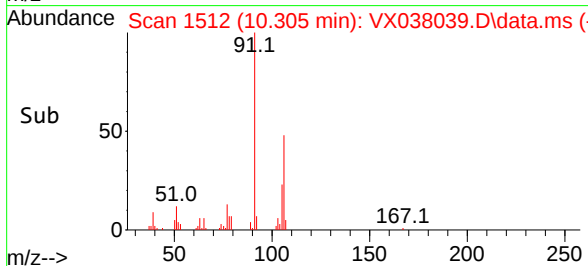
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:106 Resp: 6970
Ion Ratio Lower Upper
106 100
91 211.0 165.5 248.3

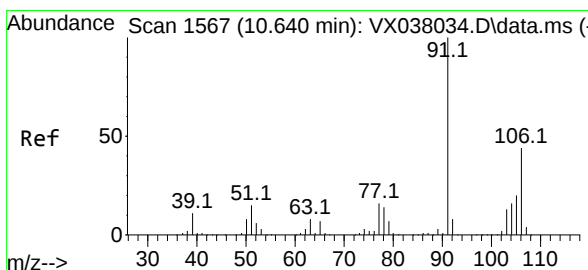
Manual Integrations
APPROVED

Reviewed By :John
Carlone



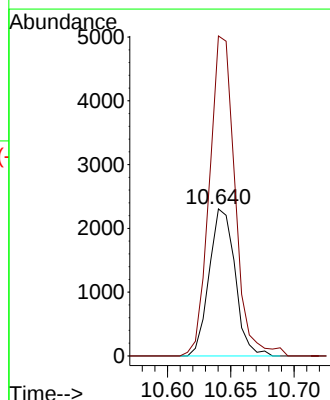
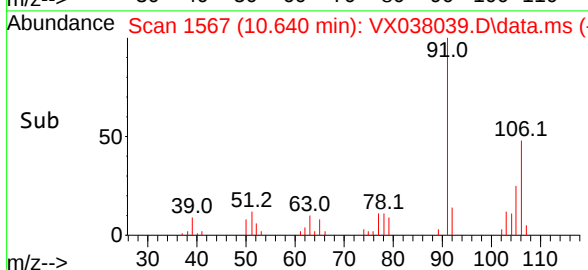
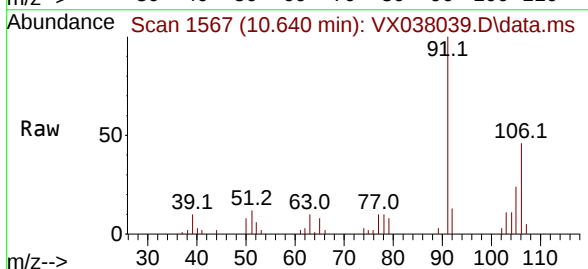
10/04/2023
Supervised By :Semsettin
Yesilyurt

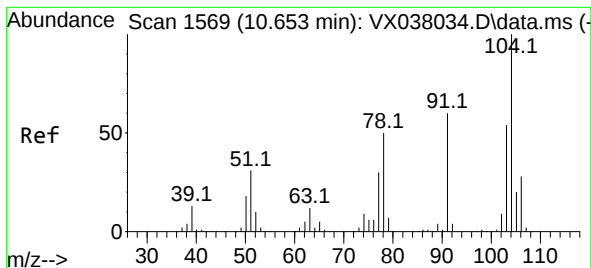
10/04/2023



#69
o-Xylene
Concen: 1.067 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion:106 Resp: 3278
Ion Ratio Lower Upper
106 100
91 215.2 108.9 326.8





#70

Styrene

Concen: 1.002 ug/l

RT: 10.659 min Scan# 1569

Delta R.T. 0.006 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

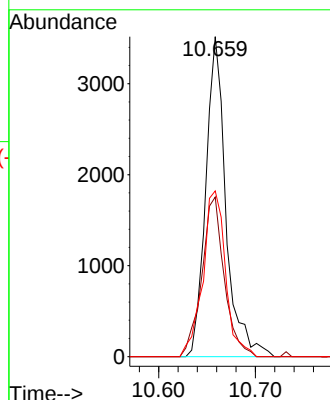
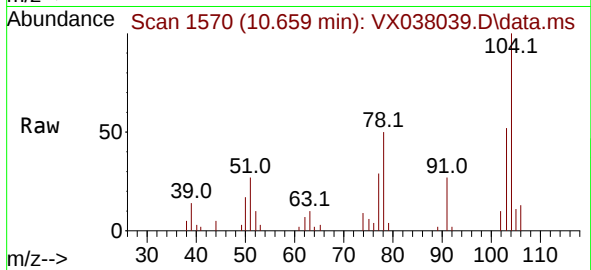
ClientSampleId :

VSTDIC001

Tgt Ion:104	Resp:	5110
Ion Ratio	Lower	Upper
104	100	
78	55.6	43.6 65.4
103	58.3	43.6 65.4

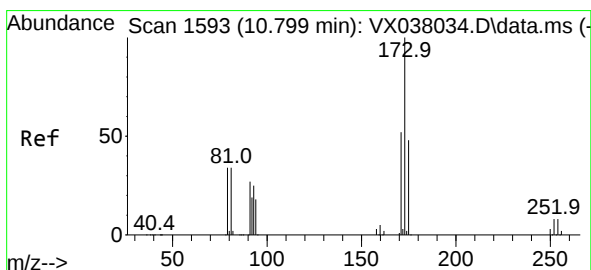
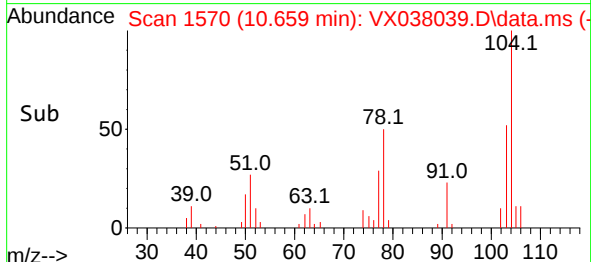
Manual Integrations
APPROVED

Reviewed By :John
Carlone



10/04/2023
Supervised By :Semsettin
Yesilyurt

10/04/2023



#71

Bromoform

Concen: 0.827 ug/l

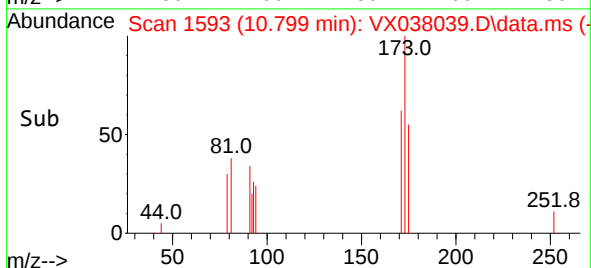
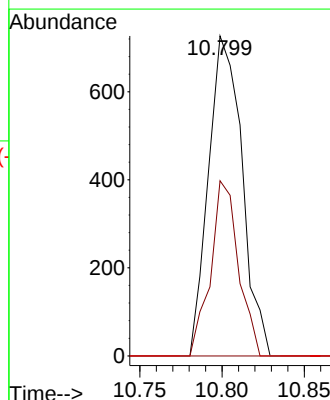
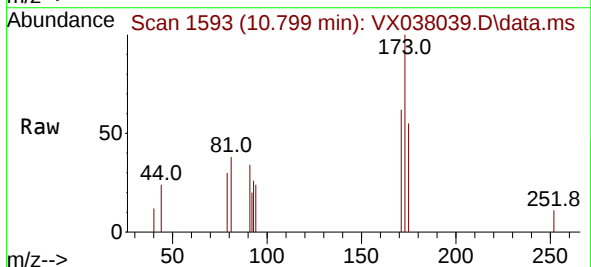
RT: 10.799 min Scan# 1593

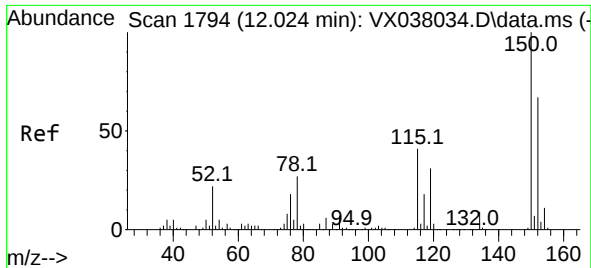
Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

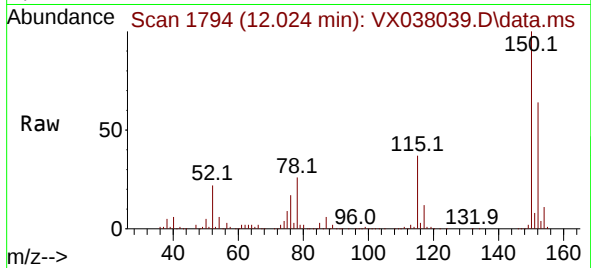
Tgt Ion:173	Resp:	1029
Ion Ratio	Lower	Upper
173	100	
175	45.5	24.1 72.4
254	0.0	0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

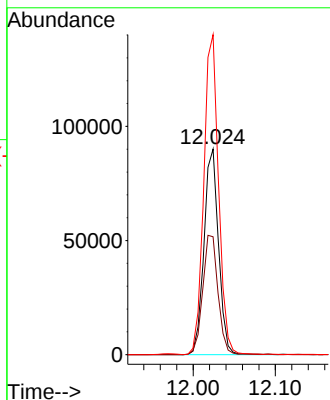
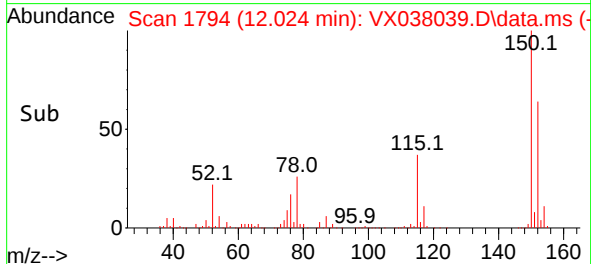
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:152 Resp: 110710
Ion Ratio Lower Upper
152 100
115 60.9 43.3 129.9
150 158.0 0.0 345.0

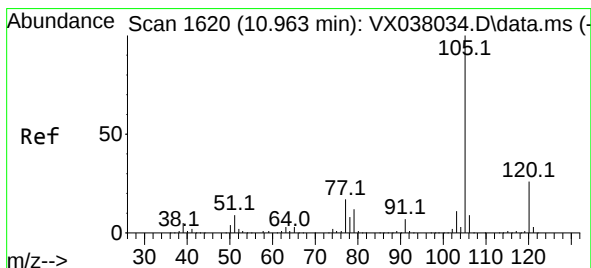
Manual Integrations
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Reviewed By :John
Carlone

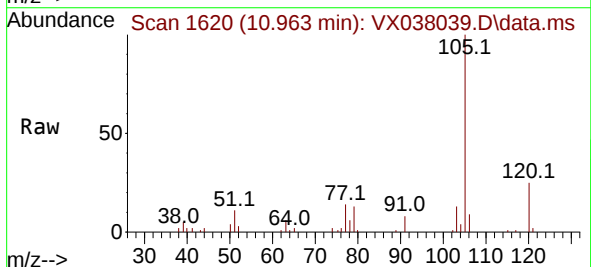


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Supervised By :Semsettin
Yesilyurt

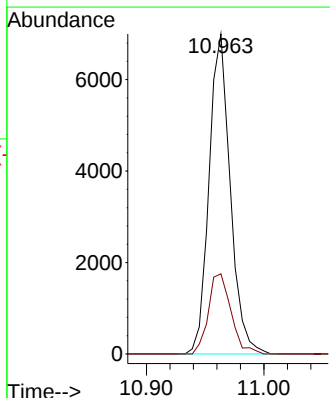
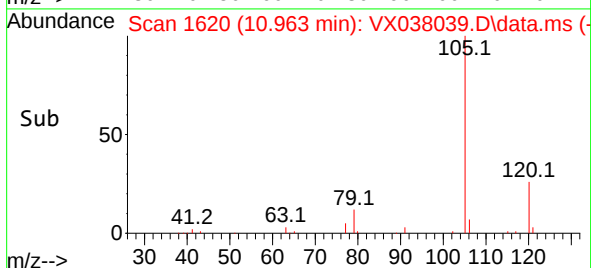
10/04/2023

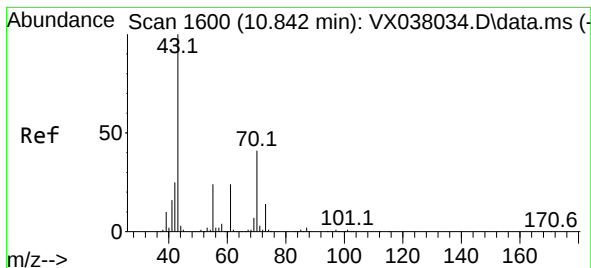


#73
Isopropylbenzene
Concen: 1.153 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16



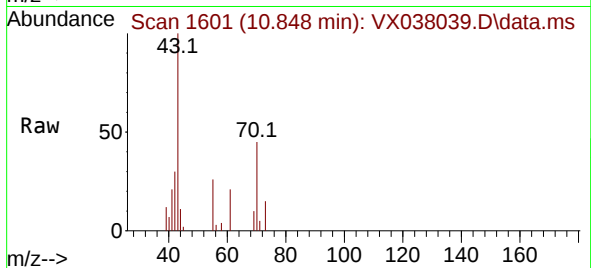
Tgt Ion:105 Resp: 8787
Ion Ratio Lower Upper
105 100
120 26.7 12.9 38.6





#74
N-amy1 acetate
Concen: 0.913 ug/l
RT: 10.848 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

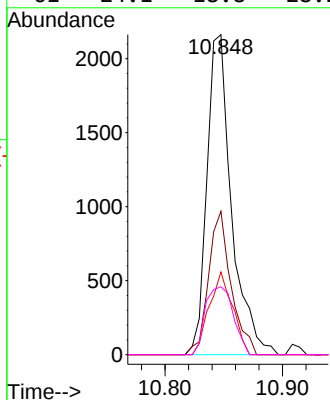
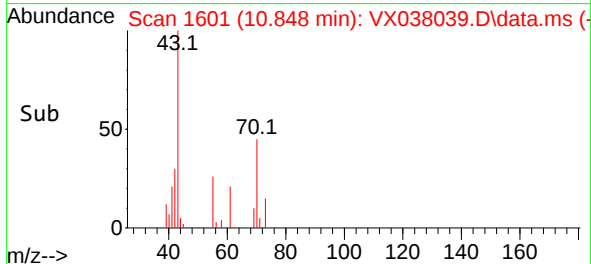
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 43 Resp: 3152
Ion Ratio Lower Upper
43 100
70 41.1 32.9 49.3
55 24.5 19.3 28.9
61 24.1 18.8 28.2

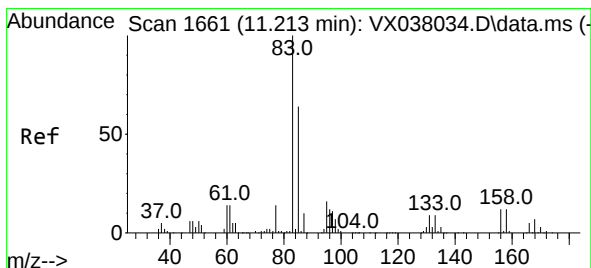
Manual Integrations
APPROVED

Reviewed By :John
Carlone



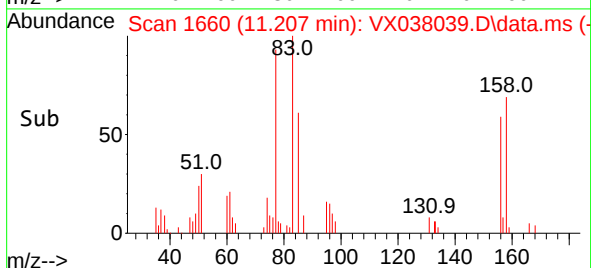
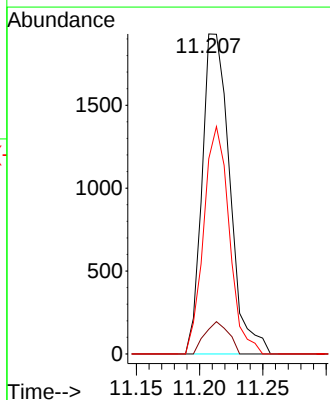
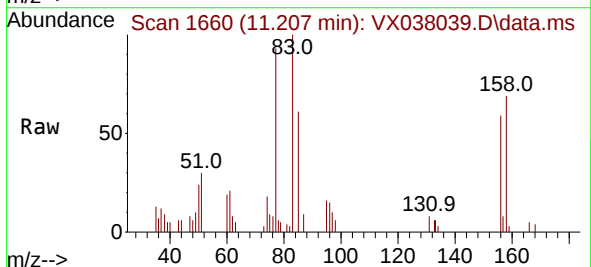
10/04/2023
Supervised By :Semsettin
Yesilyurt

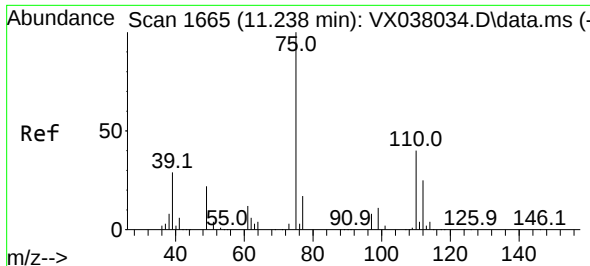
10/04/2023



#75
1,1,2,2-Tetrachloroethane
Concen: 1.039 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion: 83 Resp: 2940
Ion Ratio Lower Upper
83 100
131 8.7 5.3 15.8
85 65.8 32.0 96.2





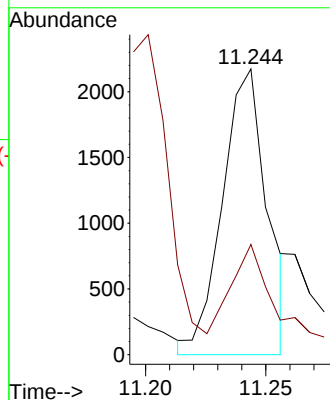
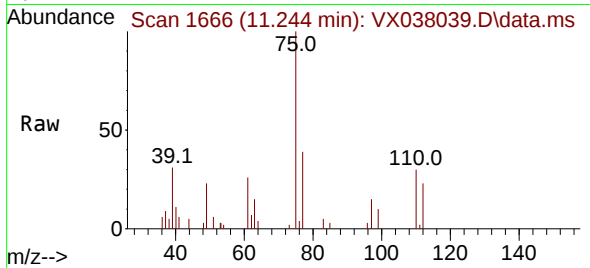
#76
1,2,3-Trichloropropane
Concen: 1.135 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 75 Resp: 2810
Ion Ratio Lower Upper
75 100
77 41.5 19.1 57.5

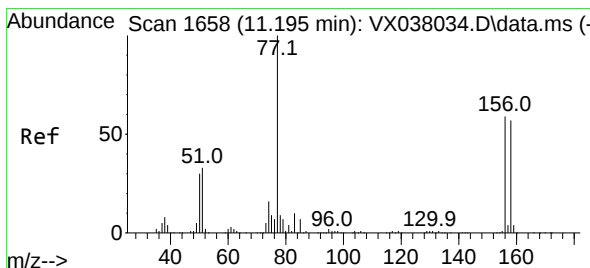
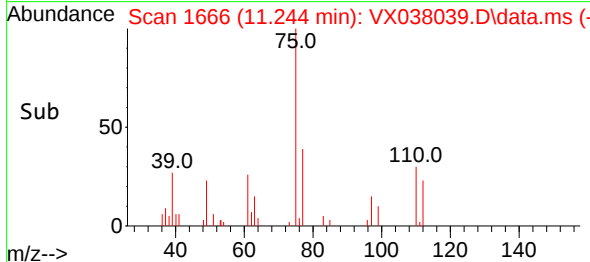
Manual Integrations
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Carlone



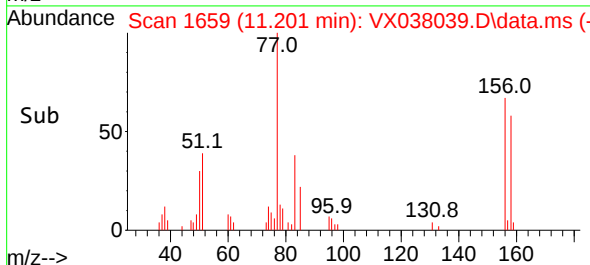
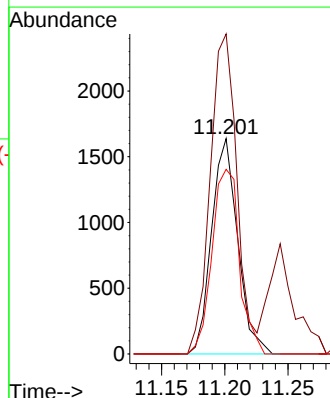
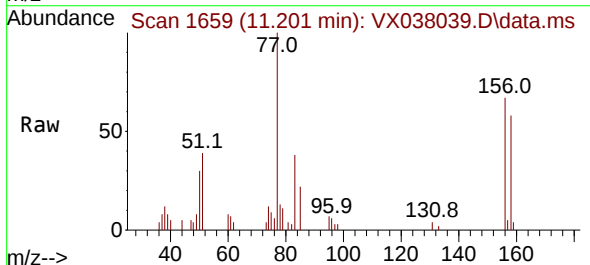
10/04/2023
Supervised By :Semsettin
Yesilyurt

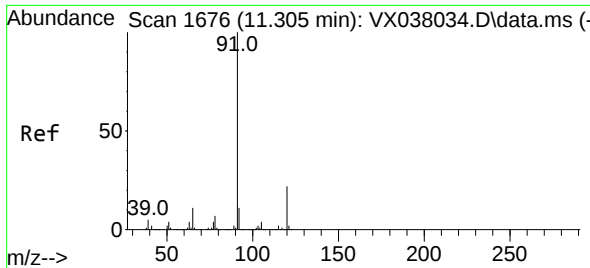
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#77
Bromobenzene
Concen: 1.260 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Tgt Ion:156 Resp: 2350
Ion Ratio Lower Upper
156 100
77 151.6 88.4 265.3
158 90.0 48.0 144.0





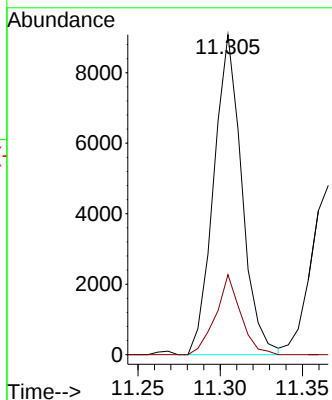
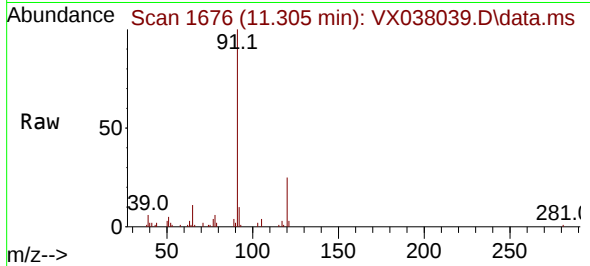
#78
n-propylbenzene
Concen: 1.154 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 10784
Ion Ratio Lower Upper
91 100
120 22.2 11.5 34.4

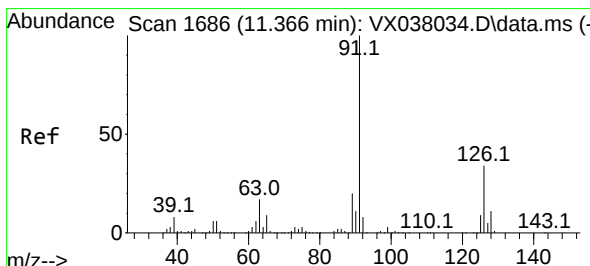
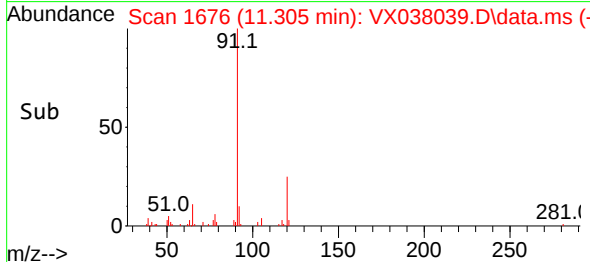
Manual Integrations
APPROVED

Reviewed By :John
Carlone



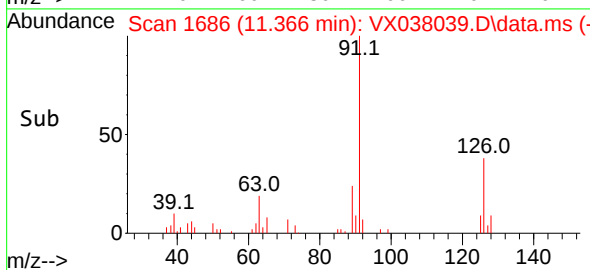
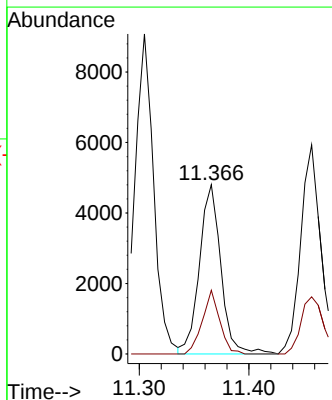
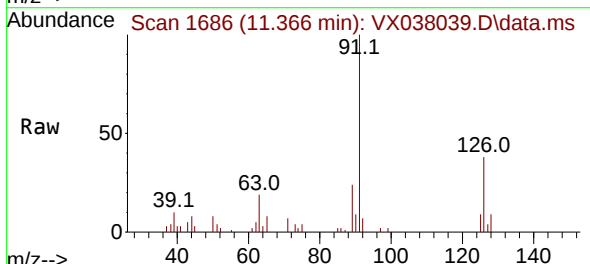
10/04/2023
Supervised By :Semsettin
Yesilyurt

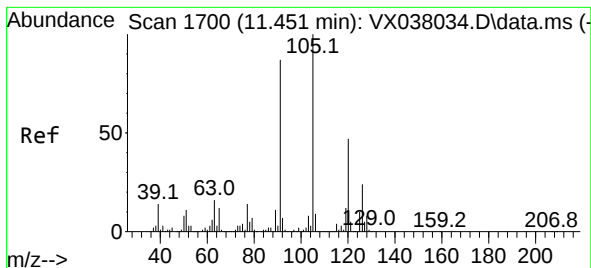
10/04/2023



#79
2-Chlorotoluene
Concen: 1.205 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

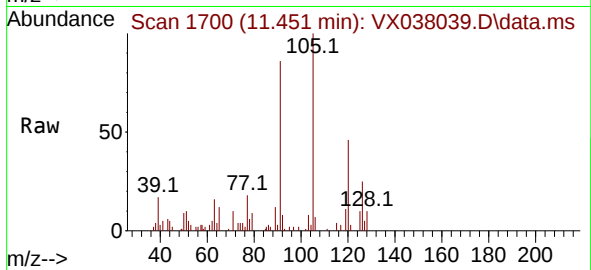
Tgt Ion: 91 Resp: 6542
Ion Ratio Lower Upper
91 100
126 30.6 16.3 48.8





#80
1,3,5-Trimethylbenzene
Concen: 1.062 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

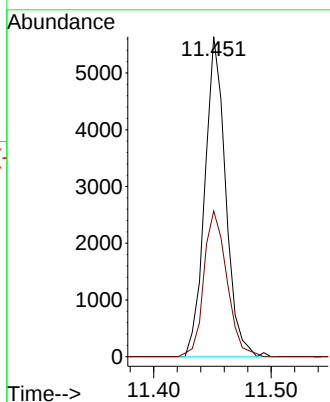
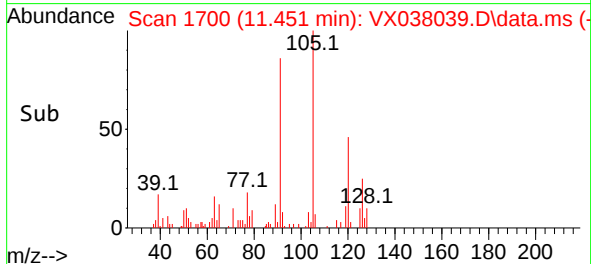
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 105 Resp: 692
Ion Ratio Lower Upper
105 100
120 50.3 24.1 72.3

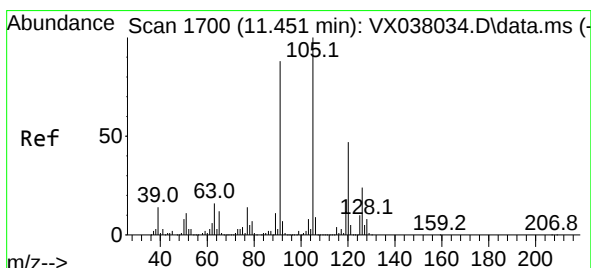
Manual Integrations
APPROVED

Reviewed By :John
Carlone

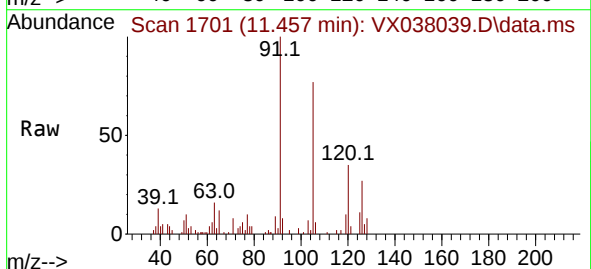


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Supervised By :Semsettin
Yesilyurt

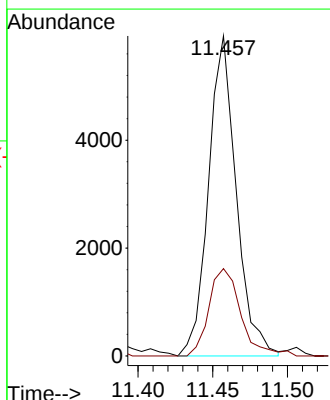
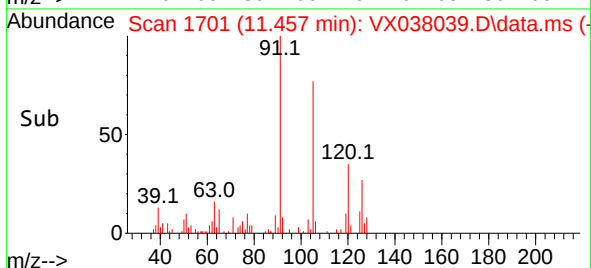
10/04/2023

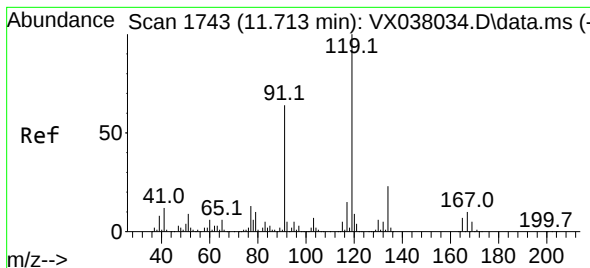


#82
4-Chlorotoluene
Concen: 1.170 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16



Tgt Ion: 91 Resp: 7665
Ion Ratio Lower Upper
91 100
126 31.3 14.2 42.6





#83

tert-Butylbenzene

Concen: 1.042 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

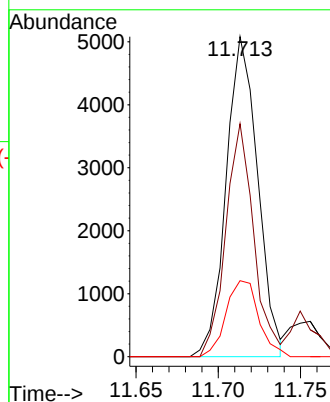
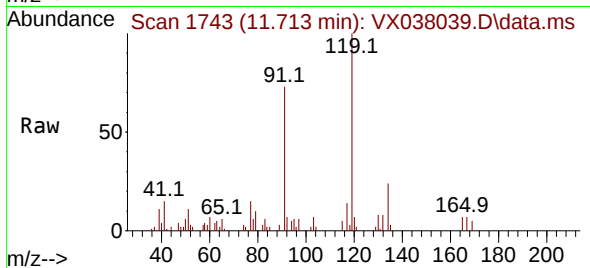
VSTDIC001

Tgt Ion:119 Resp: 6768

Ion	Ratio	Lower	Upper
119	100		
91	64.6	31.2	93.6
134	24.7	11.7	35.0

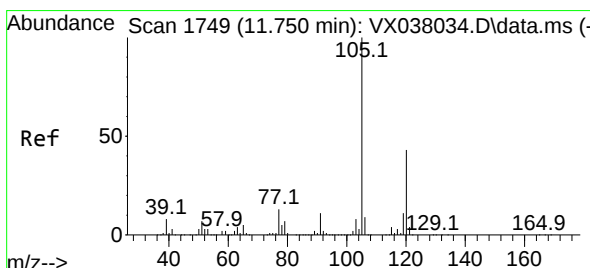
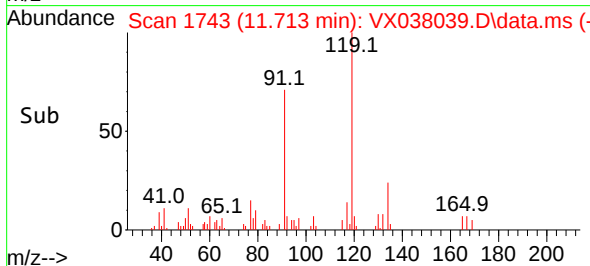
Manual Integrations
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Reviewed By :John
Carlone



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Supervised By :Semsettin
Yesilyurt

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#84

1,2,4-Trimethylbenzene

Concen: 1.103 ug/l

RT: 11.750 min Scan# 1749

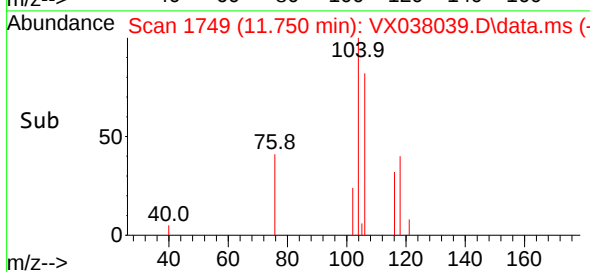
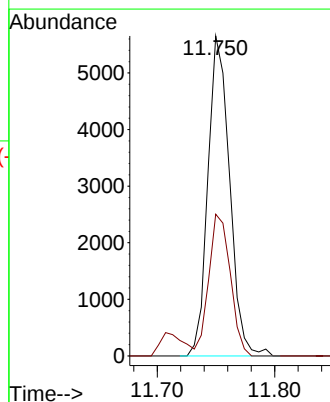
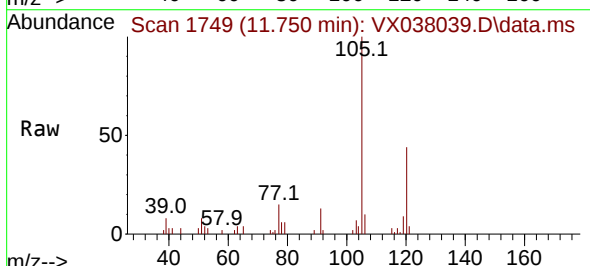
Delta R.T. -0.000 min

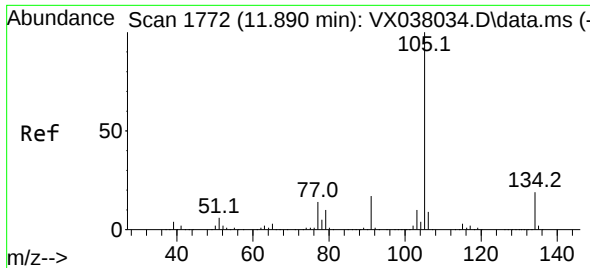
Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Tgt Ion:105 Resp: 7243

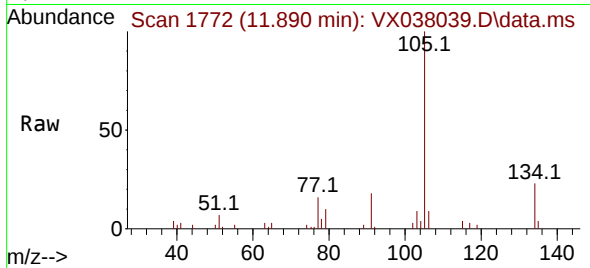
Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.2	63.6





#85
 sec-Butylbenzene
 Concen: 1.107 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX038039.D
 Acq: 03 Oct 2023 15:16

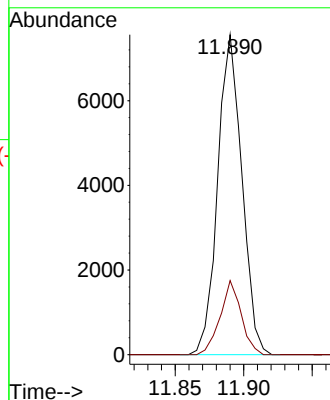
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



Tgt Ion:105 Resp: 9269
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.8 29.4

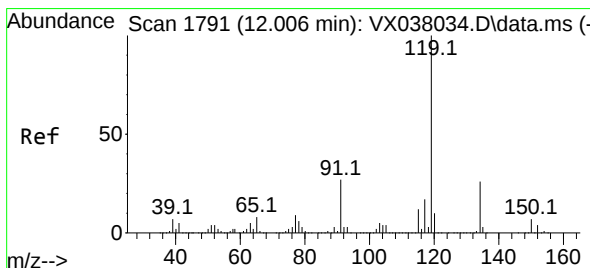
Manual Integrations
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 Carlone

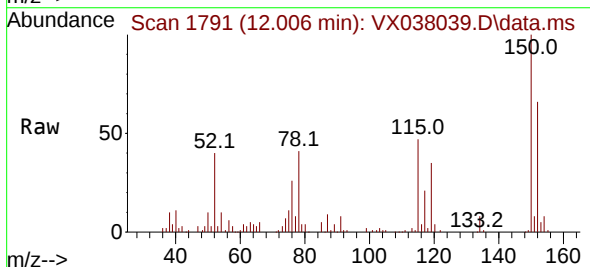


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 Yesilyurt

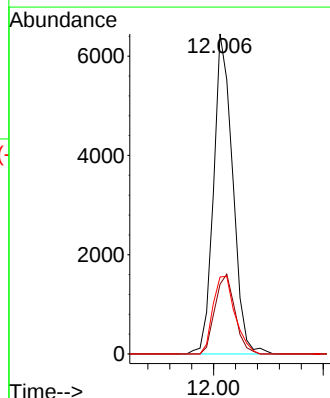
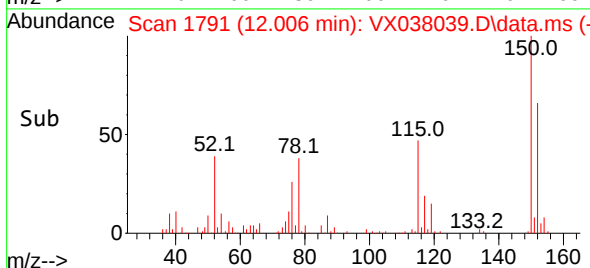
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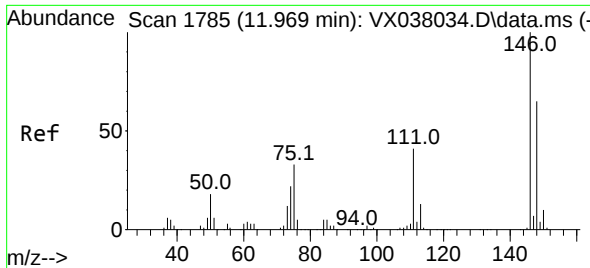


#86
 p-Isopropyltoluene
 Concen: 1.134 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX038039.D
 Acq: 03 Oct 2023 15:16



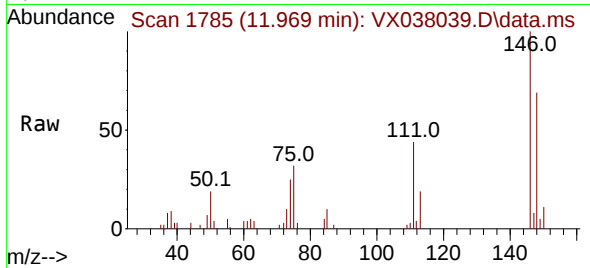
Tgt Ion:119 Resp: 7800
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.8 38.3
 91 28.1 13.1 39.3





#87
1,3-Dichlorobenzene
Concen: 1.236 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

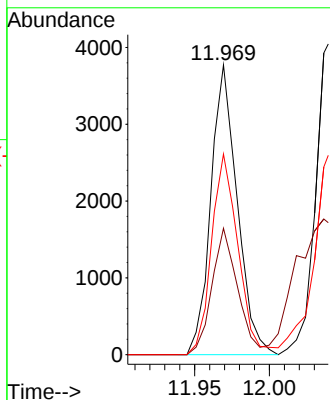
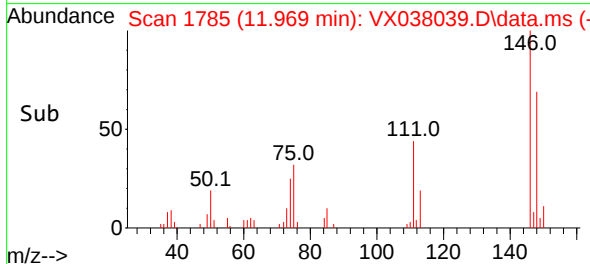
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:146 Resp: 4618
Ion Ratio Lower Upper
146 100
111 42.5 22.1 66.1
148 70.0 31.8 95.3

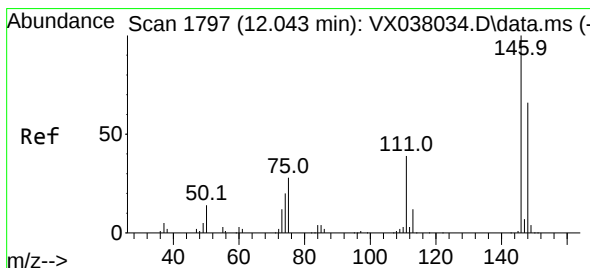
Manual Integrations
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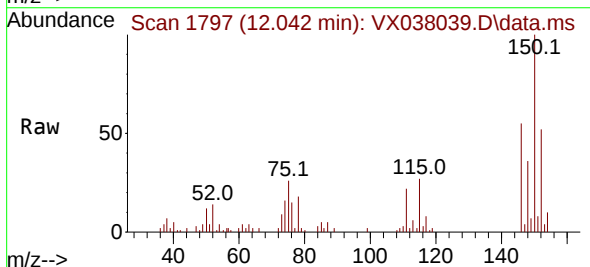


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Supervised By :Semsettin
Yesilyurt

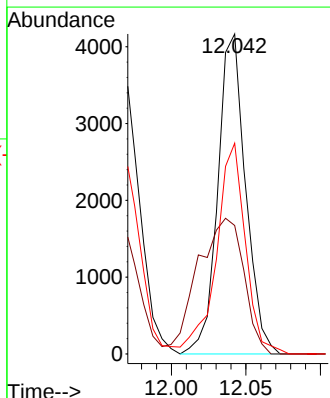
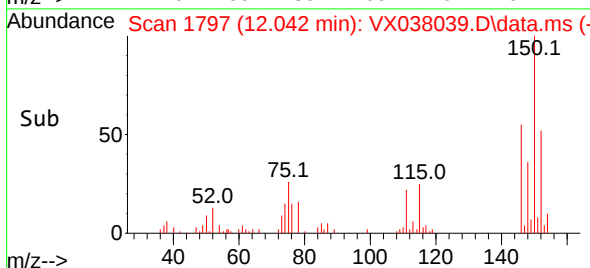
10/04/2023

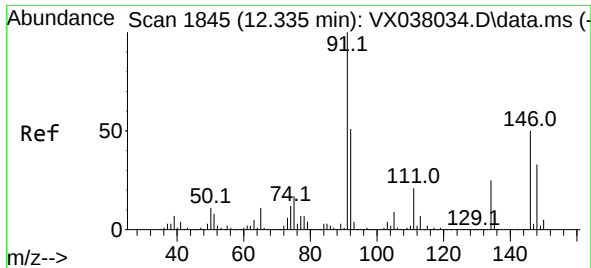


#88
1,4-Dichlorobenzene
Concen: 1.414 ug/l m
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16



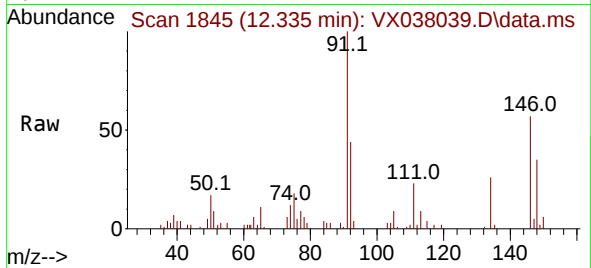
Tgt Ion:146 Resp: 5399
Ion Ratio Lower Upper
146 100
111 36.3 21.3 63.7
148 59.9 31.8 95.4





#89
n-Butylbenzene
Concen: 1.181 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

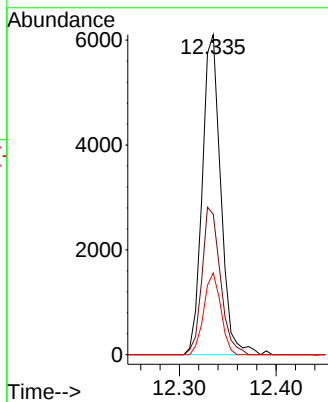
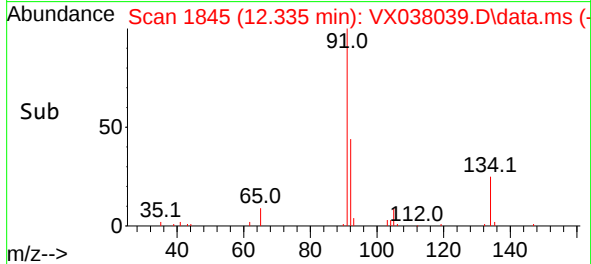
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 91 Resp: 814
Ion Ratio Lower Upper
91 100
92 46.0 27.4 82.0
134 23.4 12.6 37.8

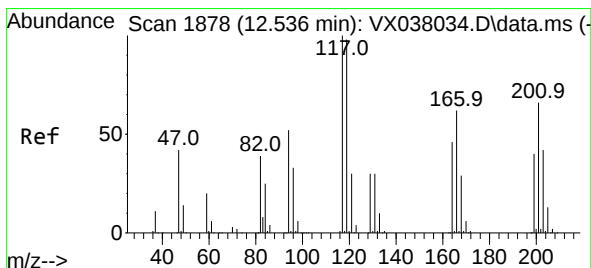
Manual Integrations
APPROVED

Reviewed By :John
Carlone



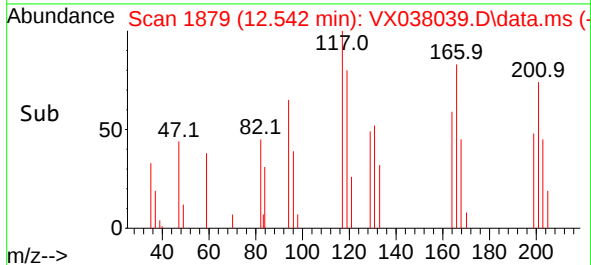
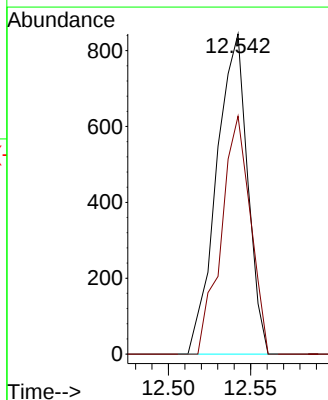
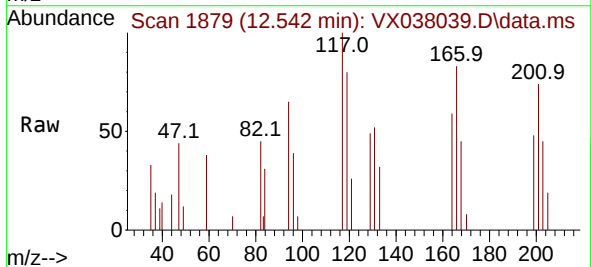
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Supervised By :Semsettin
Yesilyurt

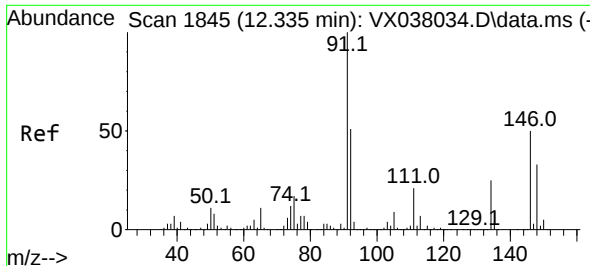
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#90
Hexachloroethane
Concen: 0.959 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

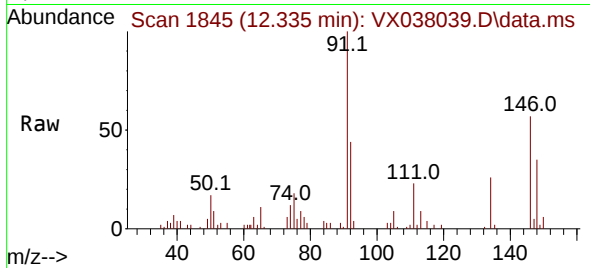
Tgt Ion:117 Resp: 1110
Ion Ratio Lower Upper
117 100
201 69.8 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 1.226 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

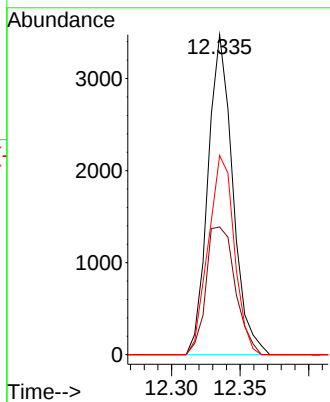
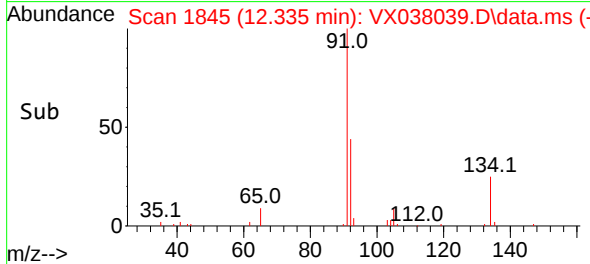
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:146 Resp: 4374
Ion Ratio Lower Upper
146 100
111 47.3 22.4 67.0
148 65.3 31.6 95.0

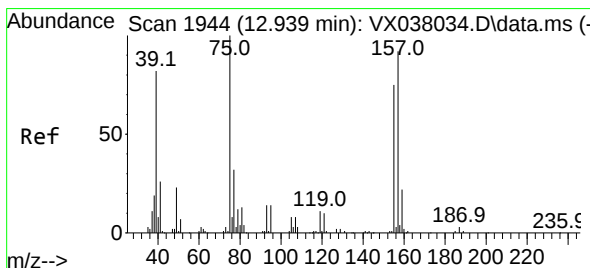
Manual Integrations
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Reviewed By :John
Carlone

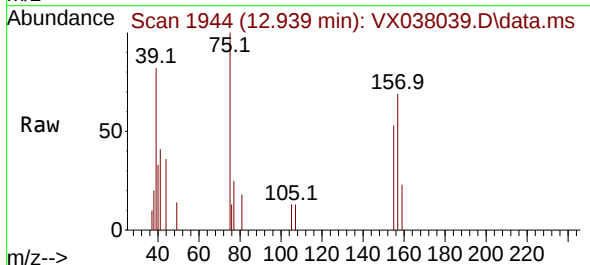


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Supervised By :Semsettin
Yesilyurt

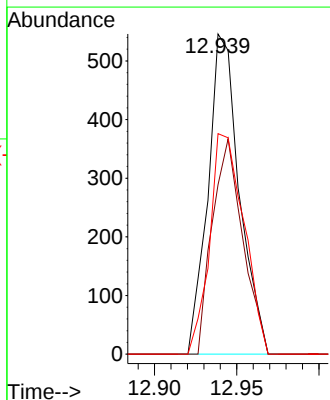
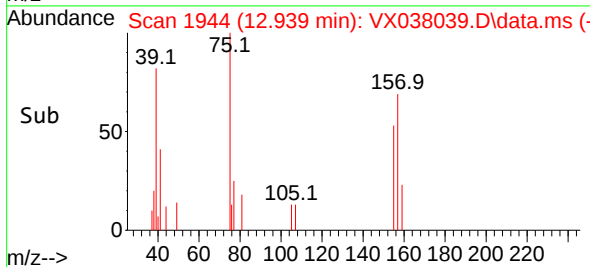
10/04/2023

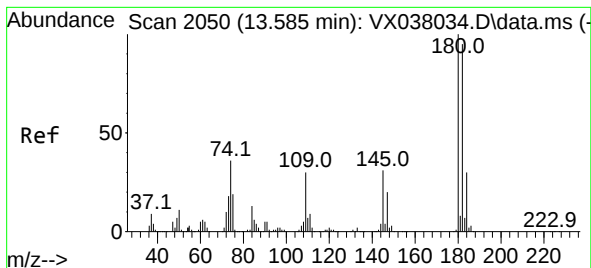


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.088 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16



Tgt Ion: 75 Resp: 726
Ion Ratio Lower Upper
75 100
155 65.3 36.1 108.5
157 74.9 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 1.345 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

Instrument :

MSVOA_X

ClientSampleId :

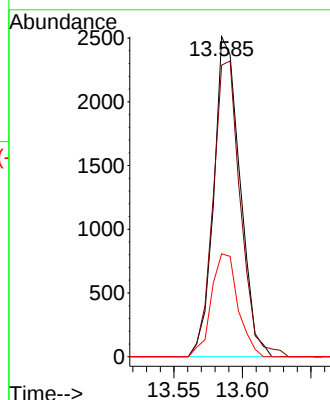
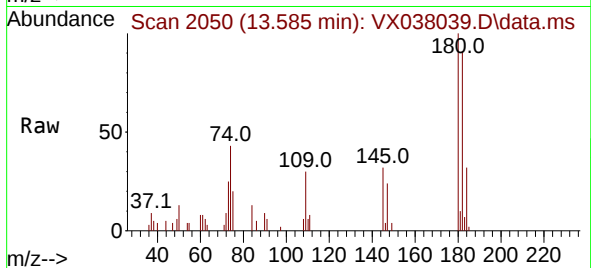
VSTDIC001

Tgt Ion:180	Resp:	332
Ion Ratio	Lower	Upper
180	100	
182	96.7	48.3 144.8
145	32.9	18.0 54.0

Manual Integrations

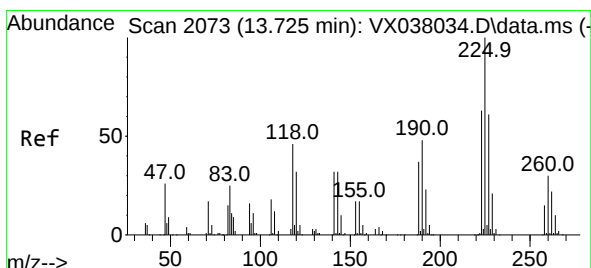
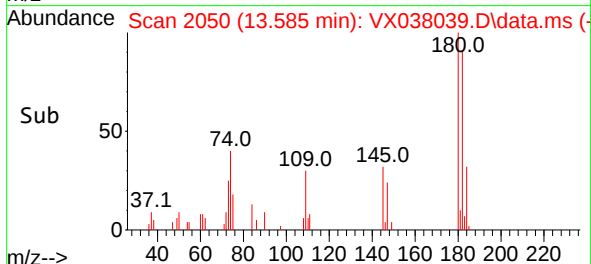
APPROVED

Reviewed By :John
Carlone



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Supervised By :Semsettin
Yesilyurt

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#94

Hexachlorobutadiene

Concen: 1.402 ug/l

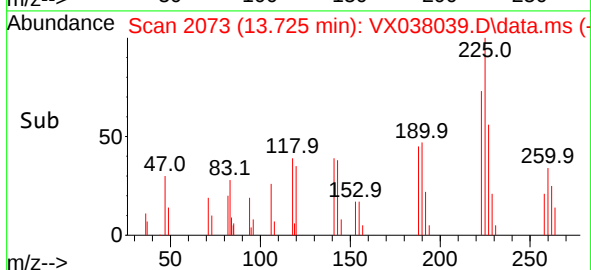
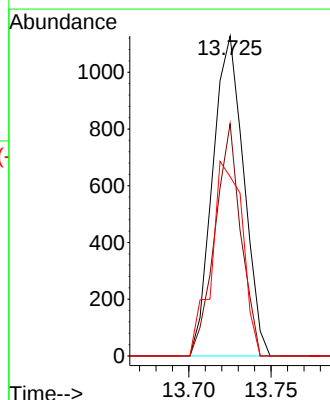
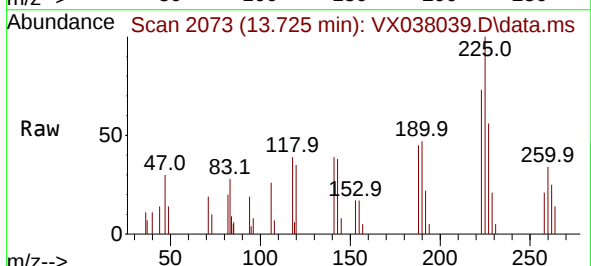
RT: 13.725 min Scan# 2073

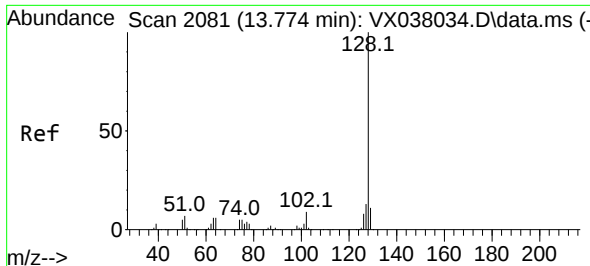
Delta R.T. -0.000 min

Lab File: VX038039.D

Acq: 03 Oct 2023 15:16

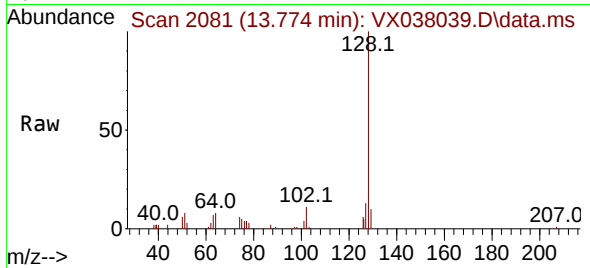
Tgt Ion:225	Resp:	1478
Ion Ratio	Lower	Upper
225	100	
223	60.6	31.1 93.2
227	60.5	32.5 97.5





#95
Naphthalene
Concen: 1.150 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16

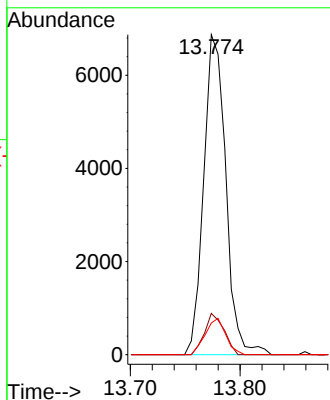
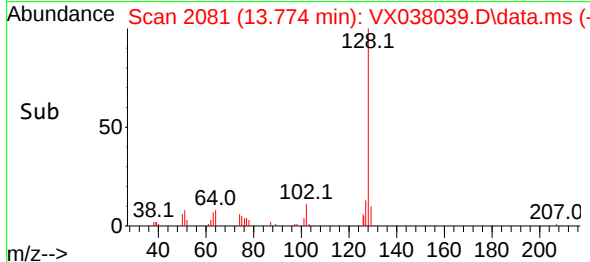
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:128 Resp: 9624
Ion Ratio Lower Upper
128 100
127 11.4 10.3 15.5
129 10.5 8.8 13.2

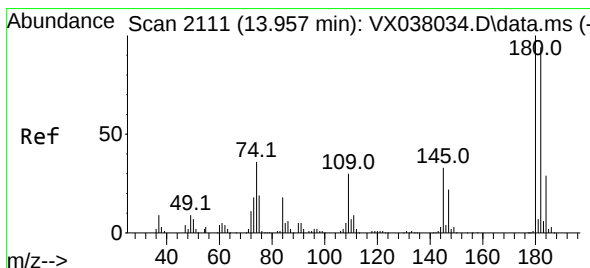
Manual Integrations
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Reviewed By :John
Carlone

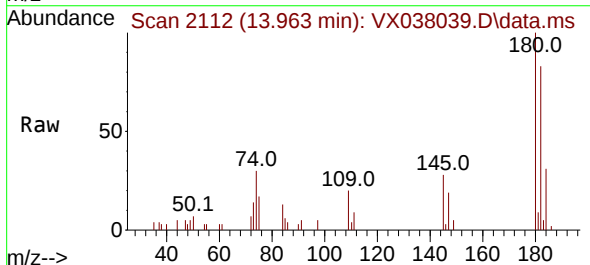


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Supervised By :Semsettin
Yesilyurt

10/04/2023



#96
1,2,3-Trichlorobenzene
Concen: 1.395 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX038039.D
Acq: 03 Oct 2023 15:16



Tgt Ion:180 Resp: 3331
Ion Ratio Lower Upper
180 100
182 89.7 46.9 140.6
145 29.7 17.8 53.5

