

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012524\
 Data File : VX039947.D
 Acq On : 25 Jan 2024 12:09
 Operator : JC/MD
 Sample : VX0125WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0125WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/26/2024
 Supervised By : Semsettin Yesilyurt 01/26/2024

Quant Time: Jan 26 01:30:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	74831	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	135513	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	125052	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	62277	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	63771	50.873	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.740%			
35) Dibromofluoromethane	5.385	113	46527	50.975	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.960%			
50) Toluene-d8	8.647	98	162841	47.304	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 94.600%			
62) 4-Bromofluorobenzene	11.079	95	65351	48.546	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.100%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	21462	22.167	ug/l	98
3) Chloromethane	1.295	50	21757	19.677	ug/l	99
4) Vinyl Chloride	1.374	62	21069	20.191	ug/l	99
5) Bromomethane	1.605	94	13696	23.003	ug/l	100
6) Chloroethane	1.685	64	12731	21.461	ug/l	98
7) Trichlorofluoromethane	1.886	101	32222	21.406	ug/l	99
8) Diethyl Ether	2.130	74	11893	21.379	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	19889	21.312	ug/l	97
10) Methyl Iodide	2.453	142	21772	22.114	ug/l	93
11) Tert butyl alcohol	2.953	59	34051	104.353	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	18433	20.466	ug/l	96
13) Acrolein	2.233	56	15586	66.447	ug/l	99
14) Allyl chloride	2.666	41	35962	20.287	ug/l	100
15) Acrylonitrile	3.063	53	73988	109.770	ug/l	99
16) Acetone	2.374	43	74413	105.554	ug/l	96
17) Carbon Disulfide	2.514	76	52912	20.440	ug/l	98
18) Methyl Acetate	2.703	43	37940	25.724	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	68230	21.339	ug/l	97
20) Methylene Chloride	2.788	84	22576	21.171	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	20381	21.504	ug/l	99
22) Diisopropyl ether	3.758	45	71012	20.992	ug/l	91
23) Vinyl Acetate	3.721	43	332874	105.858	ug/l	100
24) 1,1-Dichloroethane	3.611	63	38601	20.742	ug/l	98
25) 2-Butanone	4.550	43	108140	106.742	ug/l	99
26) 2,2-Dichloropropane	4.477	77	27885	18.669	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	23500	21.618	ug/l	97
28) Bromochloromethane	4.898	49	17695	20.976	ug/l	96
29) Tetrahydrofuran	4.995	42	70386	107.942	ug/l	99
30) Chloroform	5.087	83	40993	22.313	ug/l	93
31) Cyclohexane	5.471	56	32036	19.365	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	34024	21.632	ug/l	97
36) 1,1-Dichloropropene	5.690	75	28652	20.167	ug/l	99
37) Ethyl Acetate	4.715	43	38959	20.555	ug/l	99
38) Carbon Tetrachloride	5.672	117	27122	20.843	ug/l	95
39) Methylcyclohexane	7.379	83	33408	19.582	ug/l	98
40) Benzene	6.038	78	84730	21.062	ug/l	98

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 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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Reviewed By :John Carlone 01/26/2024
 Supervised By :Semsettin Yesilyurt 01/26/2024

Quant Time: Jan 26 01:30:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	20696	22.330	ug/l	95
42) 1,2-Dichloroethane	6.086	62	34932	22.839	ug/l	99
43) Isopropyl Acetate	6.336	43	59717	21.478	ug/l	99
44) Trichloroethene	7.123	130	21112	21.413	ug/l	97
45) 1,2-Dichloropropane	7.434	63	23042	21.351	ug/l	99
46) Dibromomethane	7.580	93	16783	22.516	ug/l	97
47) Bromodichloromethane	7.818	83	30878	22.367	ug/l	99
48) Methyl methacrylate	7.690	41	29222	21.382	ug/l	93
49) 1,4-Dioxane	7.659	88	10324	390.406	ug/l #	96
51) 4-Methyl-2-Pentanone	8.574	43	212762	111.110	ug/l	98
52) Toluene	8.720	92	52150	21.703	ug/l	93
53) t-1,3-Dichloropropene	8.976	75	31710	21.647	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	34510	21.425	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	22691	22.180	ug/l	90
56) Ethyl methacrylate	9.116	69	35444	21.406	ug/l	94
57) 1,3-Dichloropropane	9.305	76	37943	21.886	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	76595	97.868	ug/l	96
59) 2-Hexanone	9.427	43	170568	112.547	ug/l	97
60) Dibromochloromethane	9.519	129	22408	23.226	ug/l	99
61) 1,2-Dibromoethane	9.610	107	24061	22.711	ug/l	99
64) Tetrachloroethene	9.275	164	17446	21.453	ug/l	96
65) Chlorobenzene	10.080	112	55537	21.323	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	20043	22.600	ug/l	97
67) Ethyl Benzene	10.195	91	101337	20.957	ug/l	94
68) m/p-Xylenes	10.299	106	75390	42.393	ug/l	95
69) o-Xylene	10.640	106	36870	20.935	ug/l	97
70) Styrene	10.653	104	60453	21.013	ug/l	96
71) Bromoform	10.799	173	15439	23.184	ug/l #	97
73) Isopropylbenzene	10.964	105	98560	19.878	ug/l	99
74) N-amyl acetate	10.842	43	50590	19.574	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.214	83	38517	20.343	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	32995m	20.436	ug/l	
77) Bromobenzene	11.195	156	21895	19.833	ug/l	93
78) n-propylbenzene	11.305	91	121007	20.164	ug/l	97
79) 2-Chlorotoluene	11.360	91	71063	19.159	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	84612	20.092	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	8701	17.837	ug/l	92
82) 4-Chlorotoluene	11.451	91	84459	20.075	ug/l	99
83) tert-Butylbenzene	11.713	119	79538	19.784	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	85554	20.364	ug/l	98
85) sec-Butylbenzene	11.890	105	105751	20.263	ug/l	99
86) p-Isopropyltoluene	12.006	119	85416	20.478	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	44053	20.817	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	45375	20.760	ug/l	98
89) n-Butylbenzene	12.335	91	81493	20.228	ug/l	97
90) Hexachloroethane	12.536	117	13657	19.408	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	42933	20.521	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9997	21.548	ug/l	97
93) 1,2,4-Trichlorobenzene	13.585	180	26430	20.672	ug/l	97
94) Hexachlorobutadiene	13.725	225	11199	21.071	ug/l	98
95) Naphthalene	13.774	128	95964	20.389	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	26735	20.719	ug/l	98

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Sample : VX0125WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

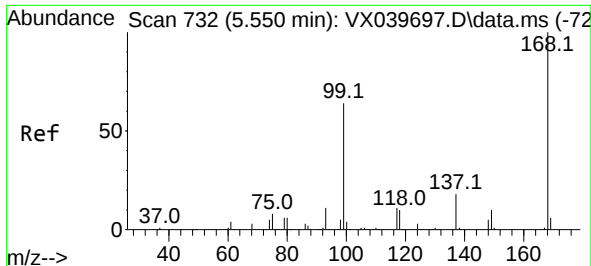
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024

Quant Time: Jan 26 01:30:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

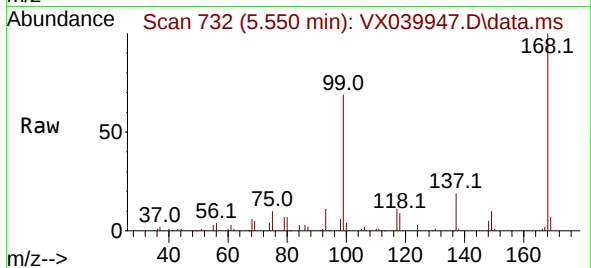
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

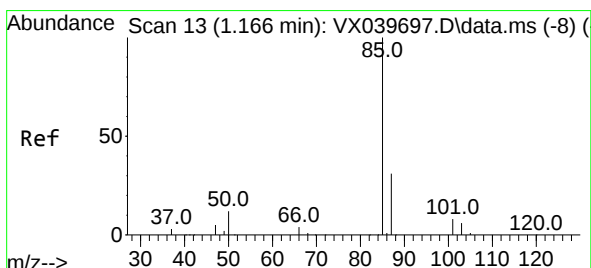
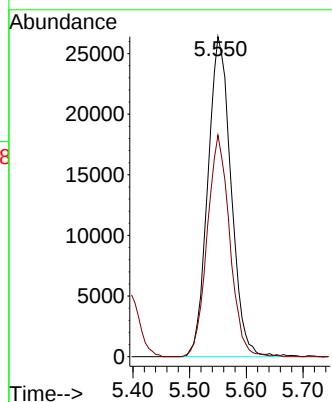
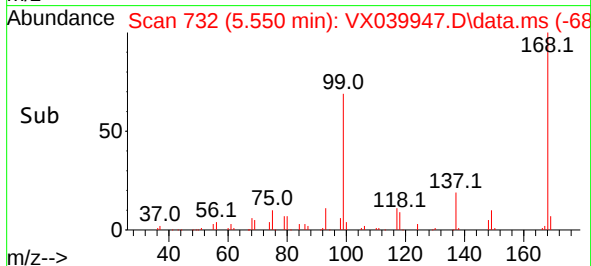
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:168 Resp: 7483
Ion Ratio Lower Upper
168 100
99 69.2 56.6 85.0

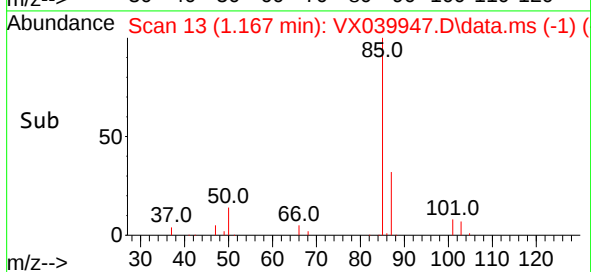
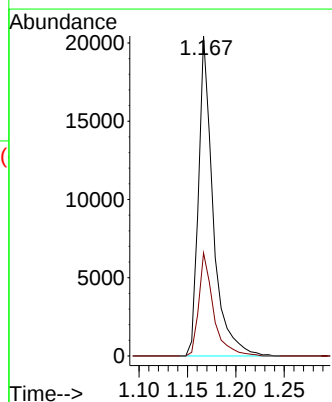
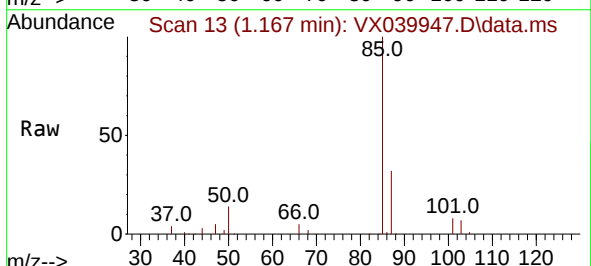
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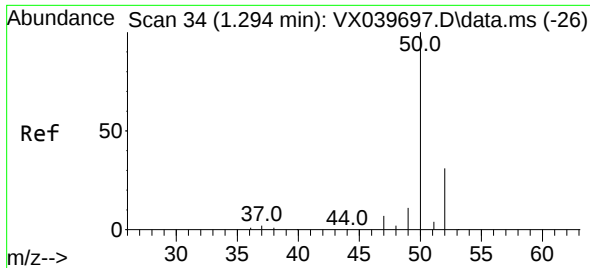
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#2
Dichlorodifluoromethane
Concen: 22.167 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

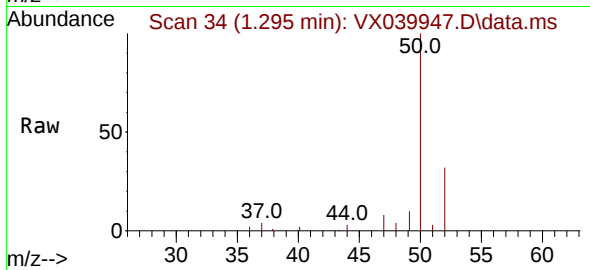
Tgt Ion: 85 Resp: 21462
Ion Ratio Lower Upper
85 100
87 32.2 16.7 50.1





#3
Chloromethane
Concen: 19.677 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

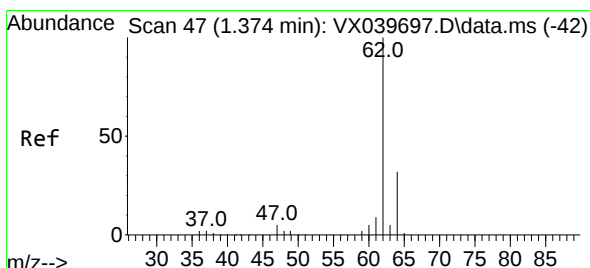
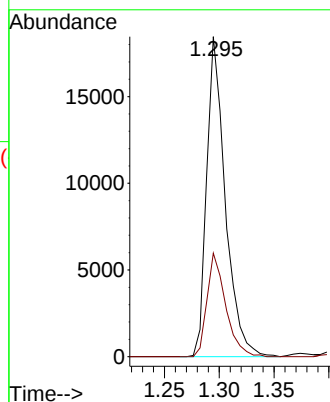
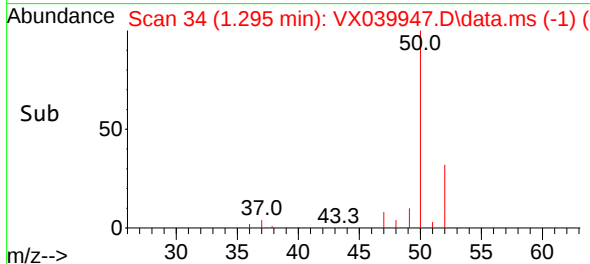
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 50 Resp: 2175
Ion Ratio Lower Upper
50 100
52 32.3 25.5 38.3

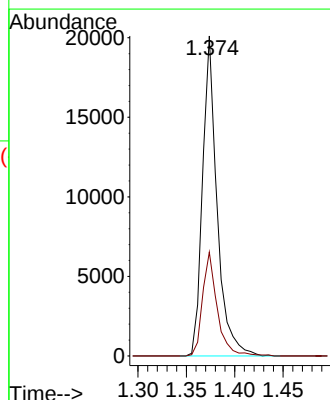
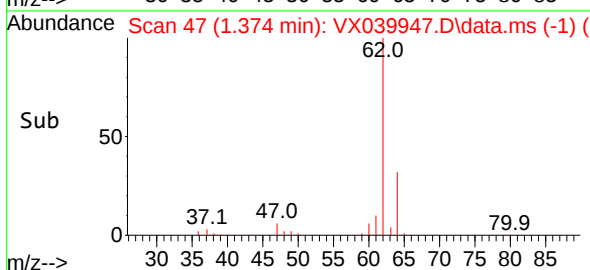
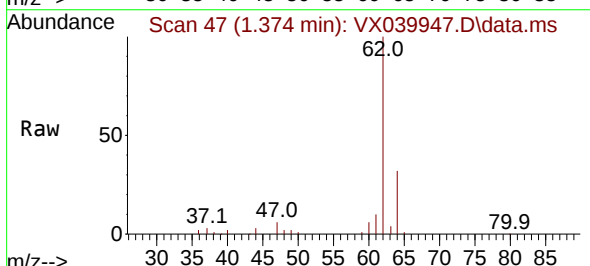
Manual Integrations
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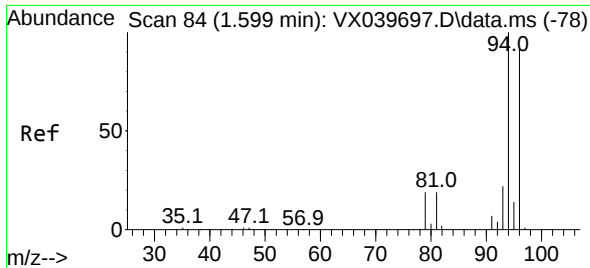
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#4
Vinyl Chloride
Concen: 20.191 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

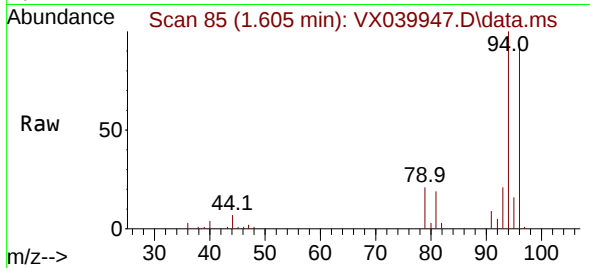
Tgt Ion: 62 Resp: 21069
Ion Ratio Lower Upper
62 100
64 32.4 25.4 38.0





#5
Bromomethane
Concen: 23.003 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

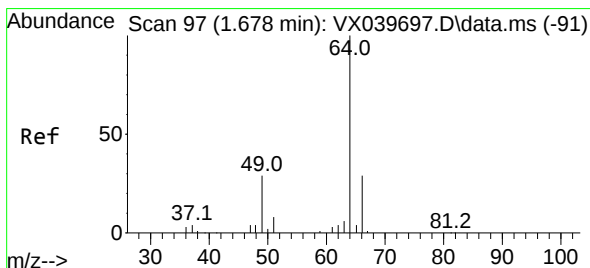
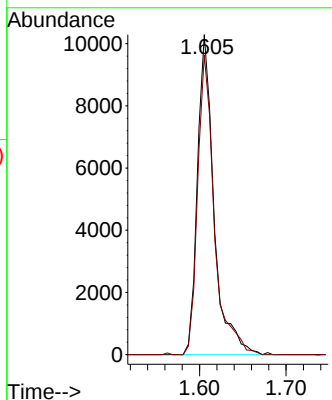
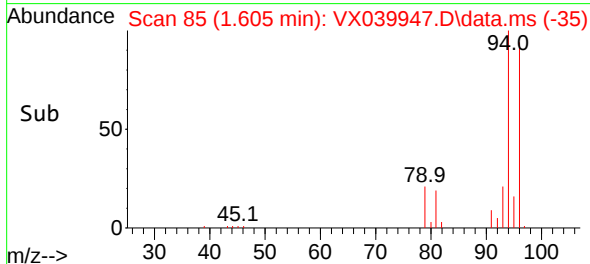
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 13690
Ion Ratio Lower Upper
94 100
96 93.6 74.6 111.8

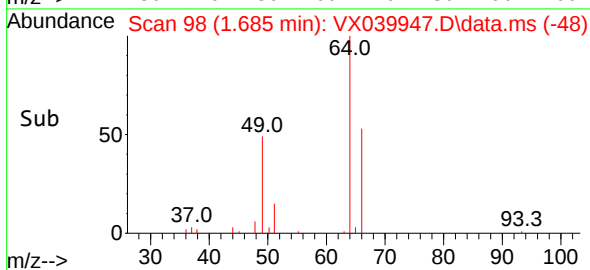
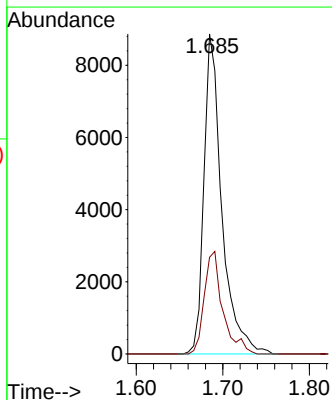
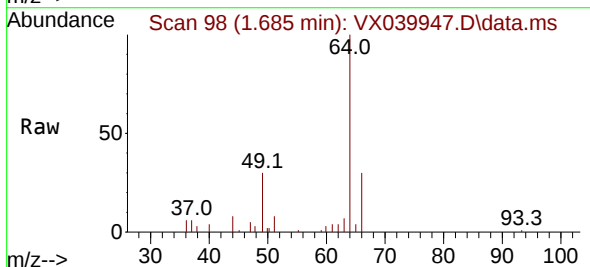
Manual Integrations
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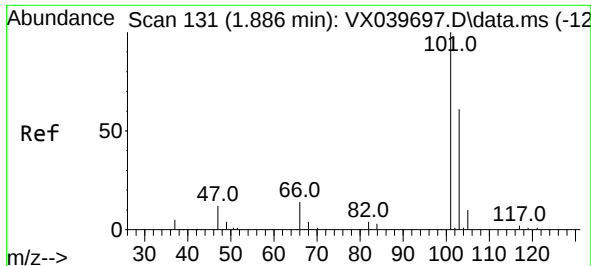
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#6
Chloroethane
Concen: 21.461 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion: 64 Resp: 12731
Ion Ratio Lower Upper
64 100
66 30.2 25.1 37.7





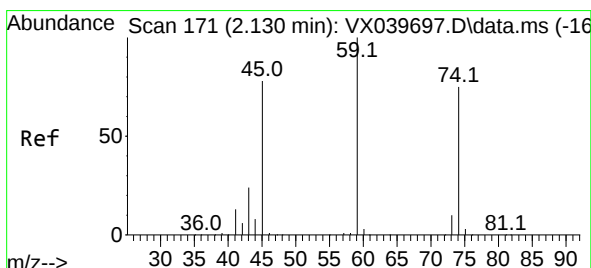
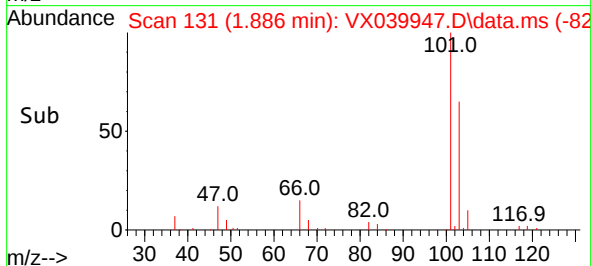
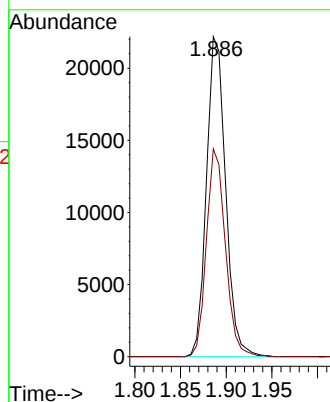
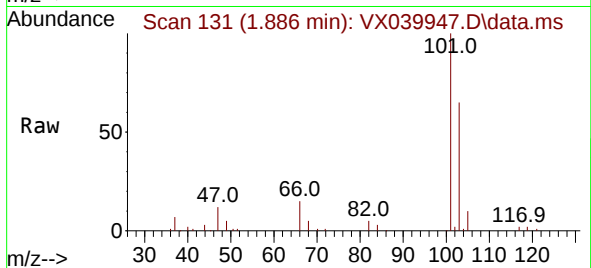
#7
Trichlorofluoromethane
Concen: 21.406 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion:101 Resp: 3222
Ion Ratio Lower Upper
101 100
103 65.0 51.4 77.2

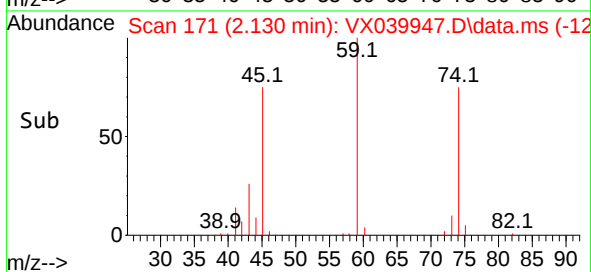
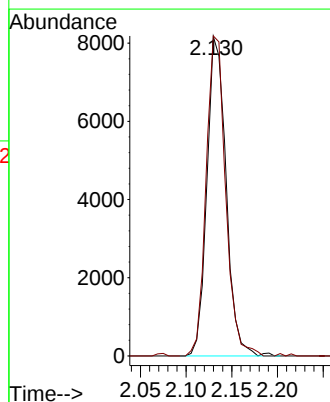
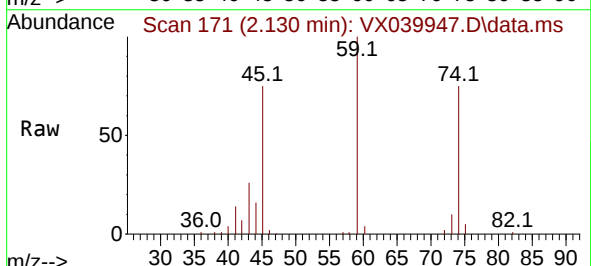
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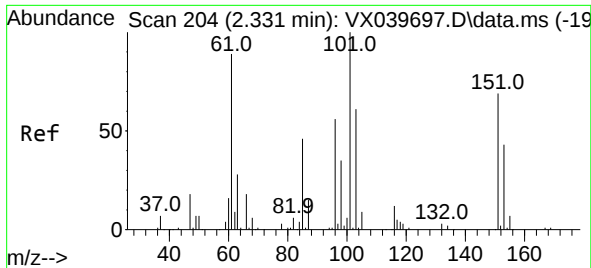
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#8
Diethyl Ether
Concen: 21.379 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion: 74 Resp: 11893
Ion Ratio Lower Upper
74 100
45 102.0 53.3 159.8





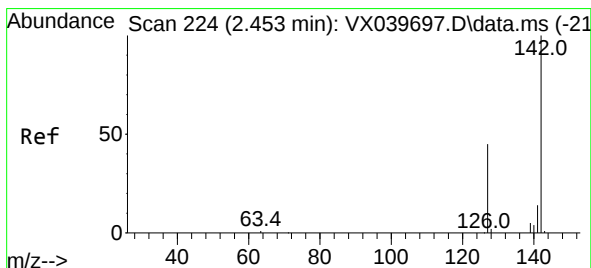
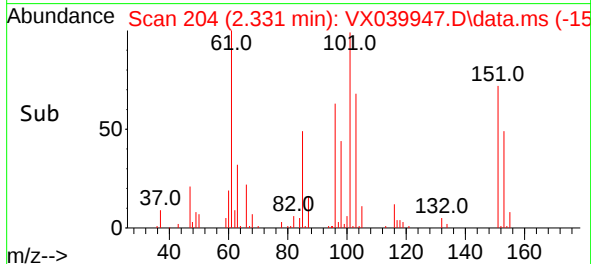
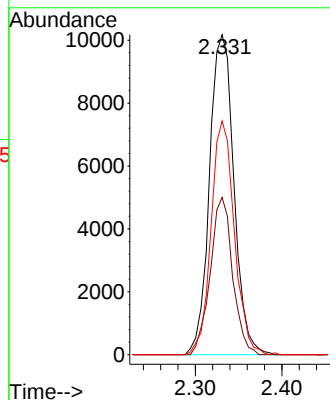
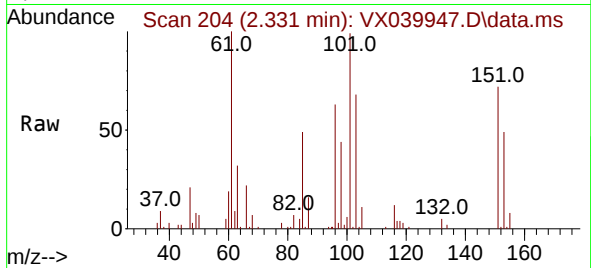
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.312 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion:101 Resp: 1988
Ion Ratio Lower Upper
101 100
85 45.1 37.0 55.6
151 69.7 58.6 87.8

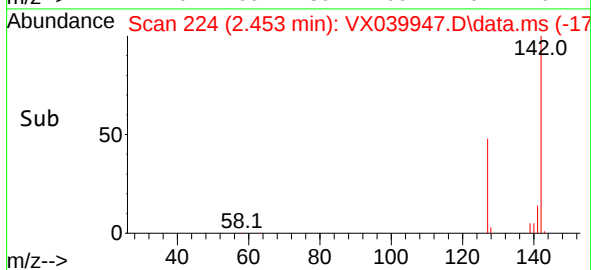
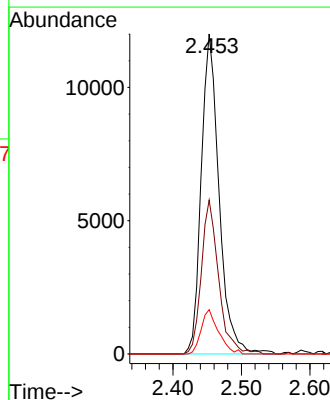
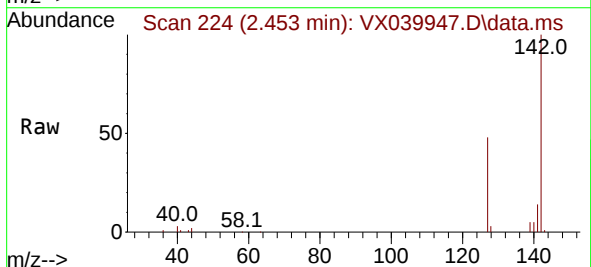
Manual Integrations
APPROVED

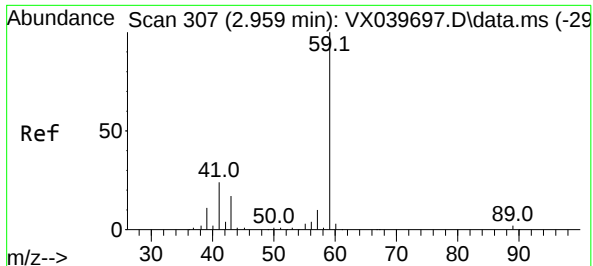
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#10
Methyl Iodide
Concen: 22.114 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion:142 Resp: 21772
Ion Ratio Lower Upper
142 100
127 46.6 41.6 62.4
141 13.5 11.6 17.4





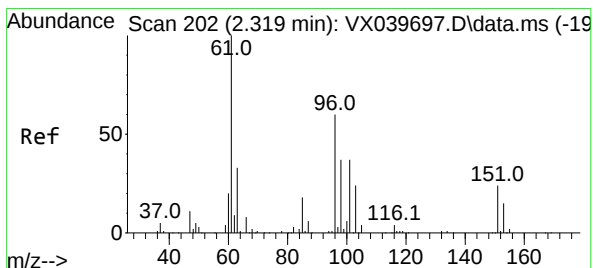
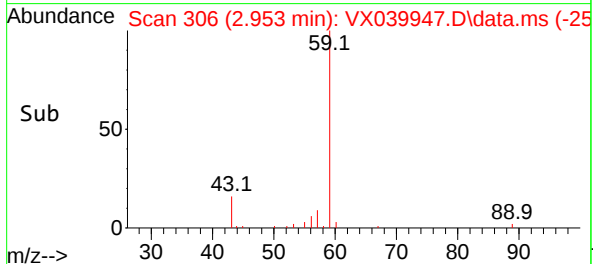
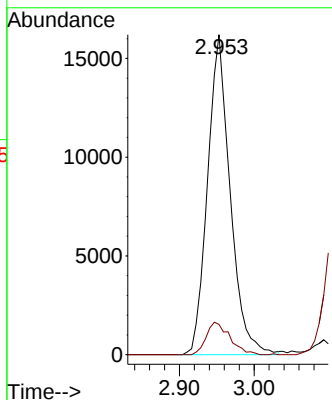
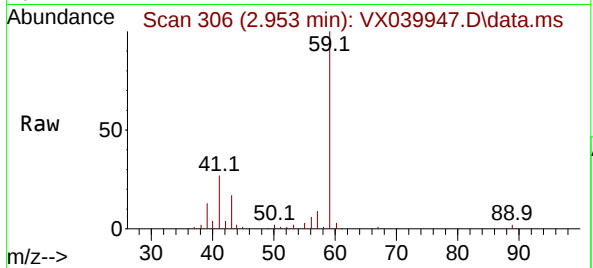
#11
Tert butyl alcohol
Concen: 104.353 ug/l
RT: 2.953 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 59 Resp: 3405
Ion Ratio Lower Upper
59 100
57 10.6 6.0 9.0

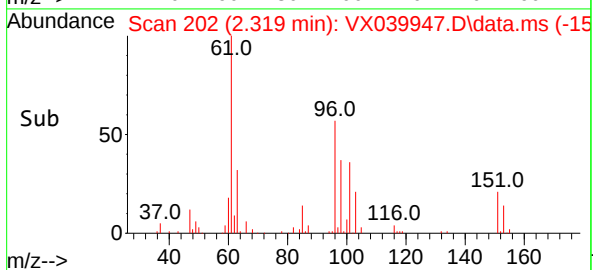
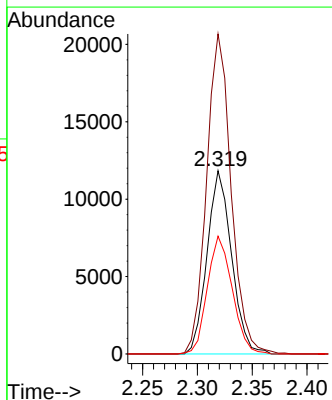
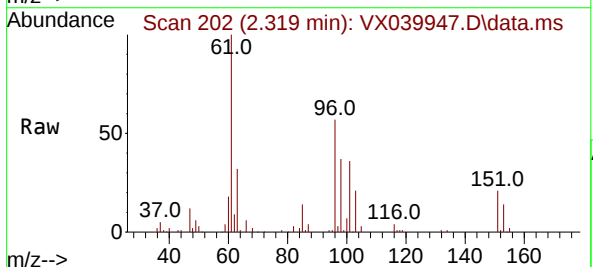
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#12
1,1-Dichloroethene
Concen: 20.466 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

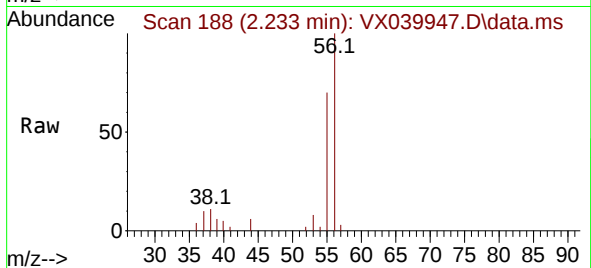
Tgt Ion: 96 Resp: 18433
Ion Ratio Lower Upper
96 100
61 174.6 144.6 216.8
98 64.2 50.4 75.6





#13
Acrolein
Concen: 66.447 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

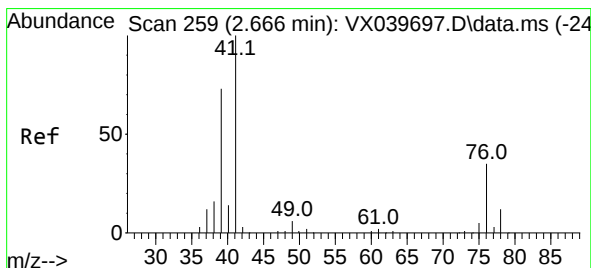
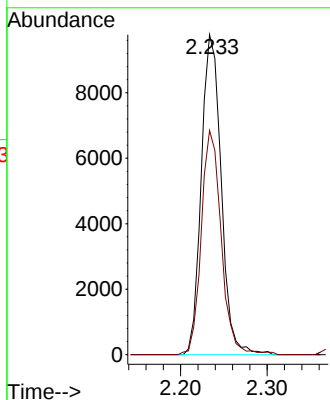
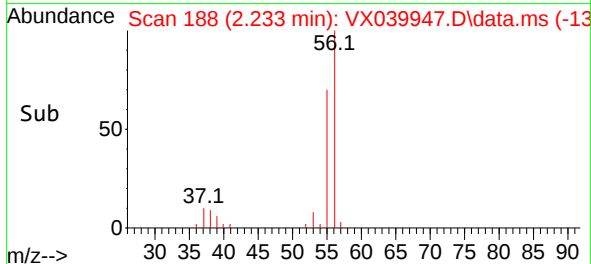
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 56 Resp: 15586
Ion Ratio Lower Upper
56 100
55 70.3 57.1 85.7

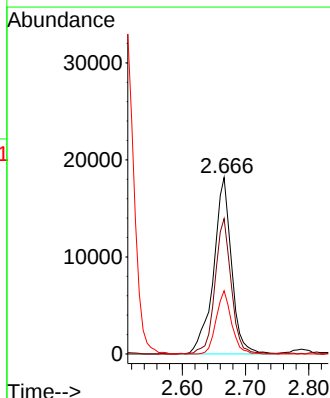
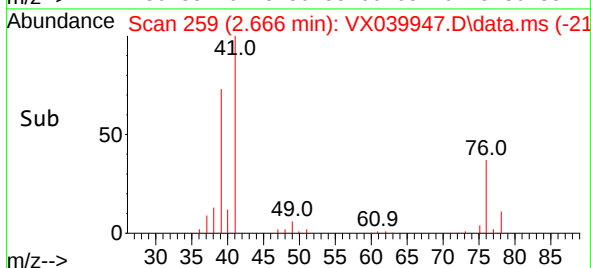
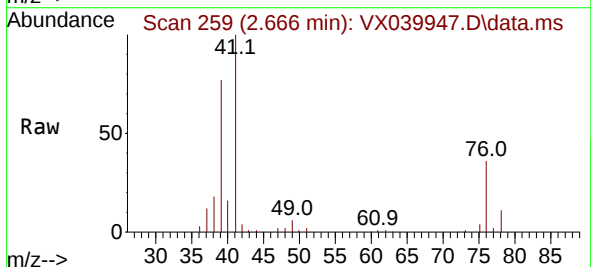
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#14
Allyl chloride
Concen: 20.287 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion: 41 Resp: 35962
Ion Ratio Lower Upper
41 100
39 69.3 55.8 83.6
76 30.4 24.3 36.5





#15

Acrylonitrile

Concen: 109.770 ug/l

RT: 3.063 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX039947.D

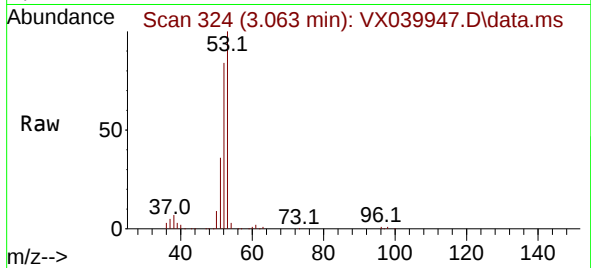
Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01



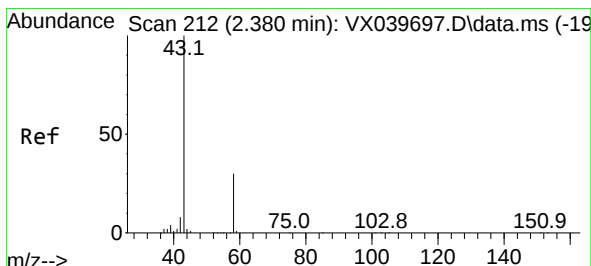
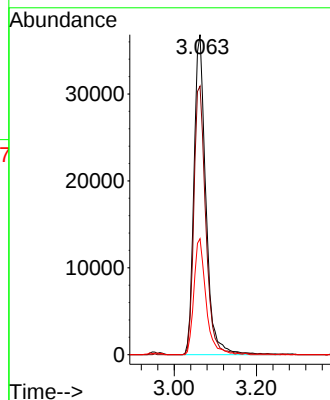
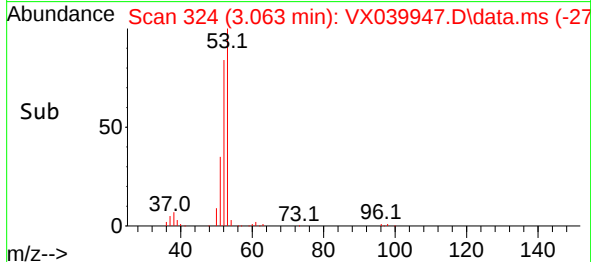
Tgt Ion: 53	Resp: 7398
Ion Ratio	Lower Upper
53	100
52	84.1 66.0 99.0
51	36.9 29.8 44.6

Manual Integrations

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Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#16

Acetone

Concen: 105.554 ug/l

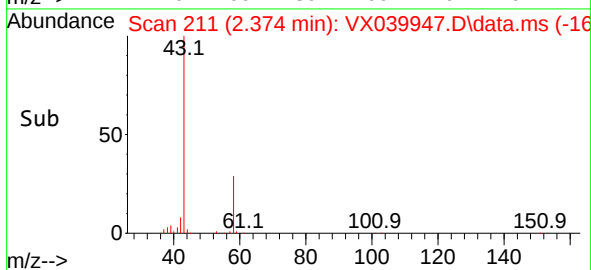
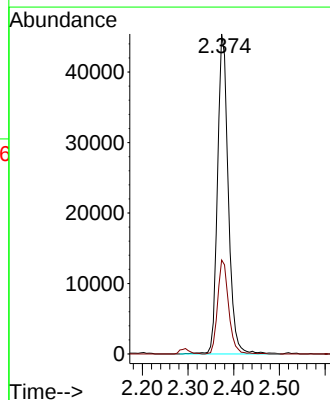
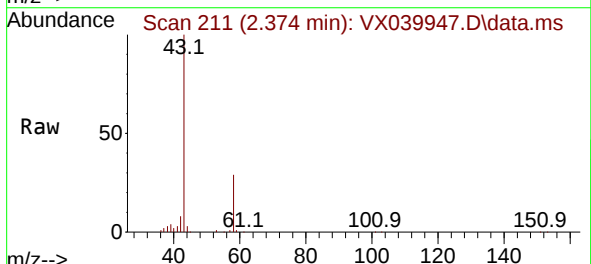
RT: 2.374 min Scan# 211

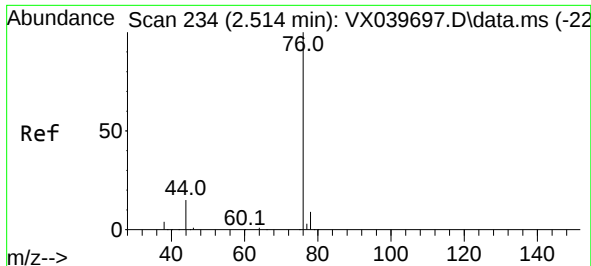
Delta R.T. -0.006 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Tgt Ion: 43	Resp: 74413
Ion Ratio	Lower Upper
43	100
58	29.4 21.9 32.9





#17

Carbon Disulfide

Concen: 20.440 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 76 Resp: 5291

Ion Ratio Lower Upper

76 100

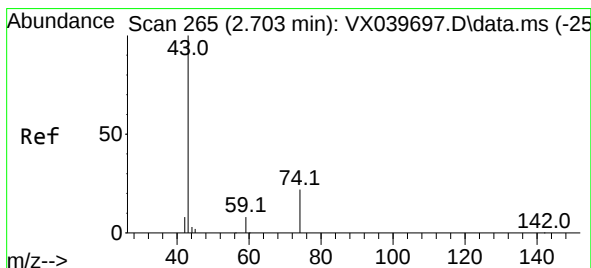
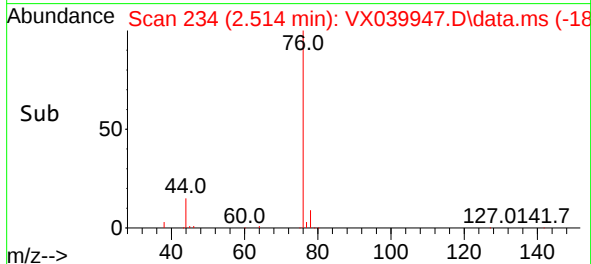
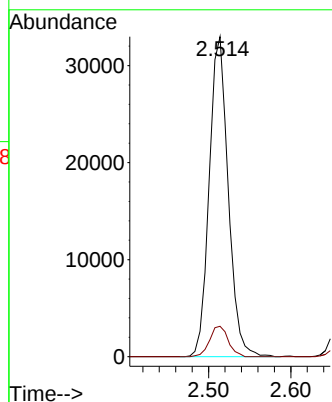
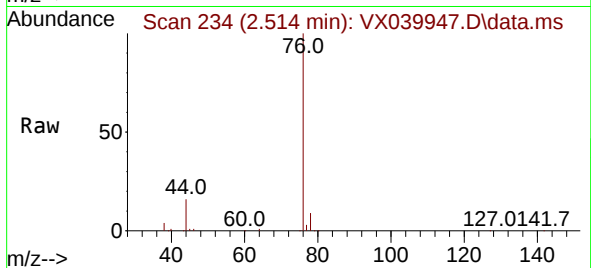
78 9.5 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#18

Methyl Acetate

Concen: 25.724 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.000 min

Lab File: VX039947.D

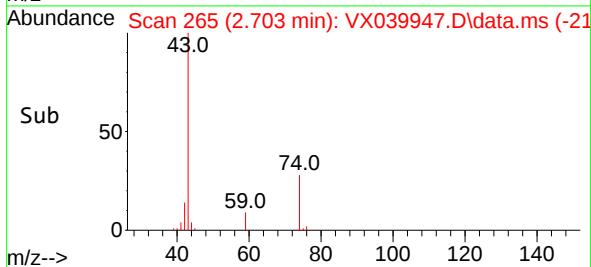
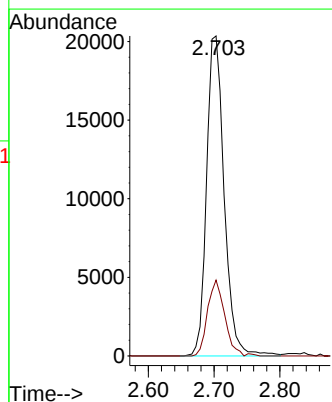
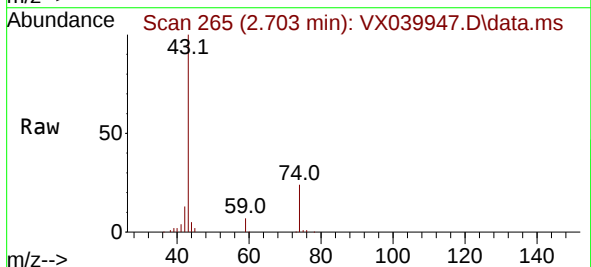
Acq: 25 Jan 2024 12:09

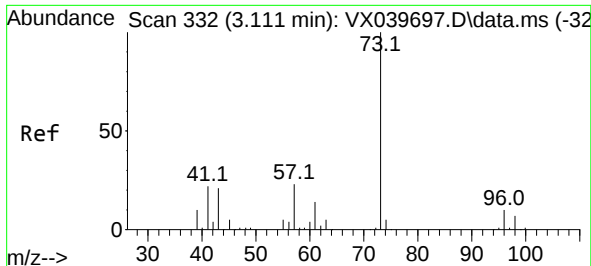
Tgt Ion: 43 Resp: 37940

Ion Ratio Lower Upper

43 100

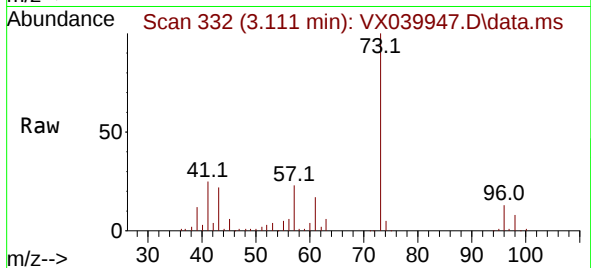
74 23.2 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 21.339 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

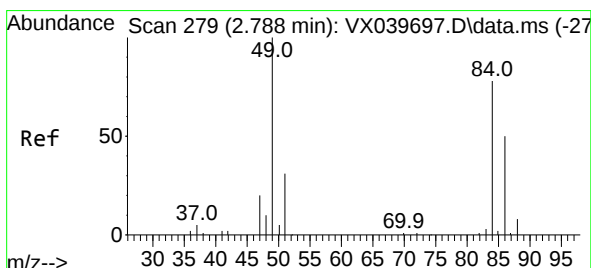
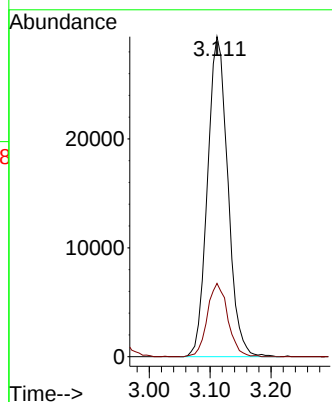
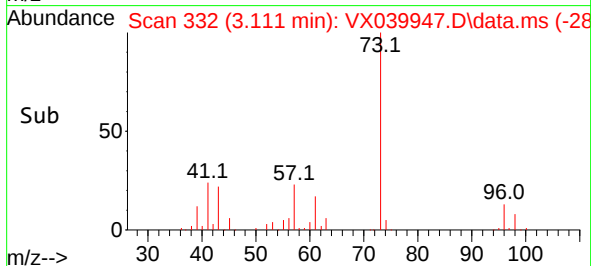
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 73 Resp: 68230
Ion Ratio Lower Upper
73 100
57 22.9 17.3 25.9

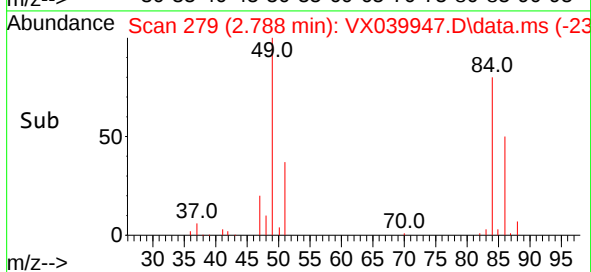
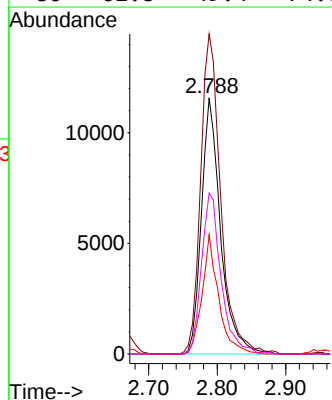
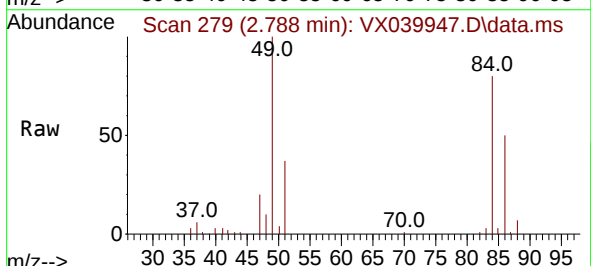
Manual Integrations
APPROVED

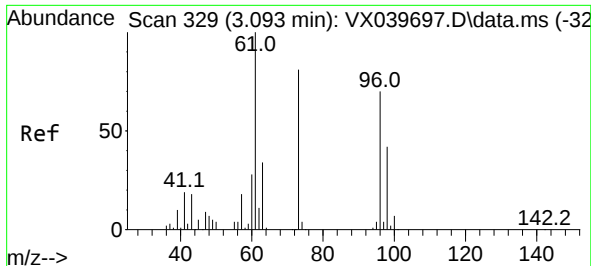
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#20
Methylene Chloride
Concen: 21.171 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

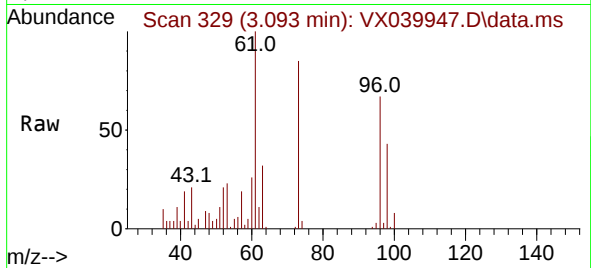
Tgt Ion: 84 Resp: 22576
Ion Ratio Lower Upper
84 100
49 124.9 103.6 155.4
51 46.6 33.8 50.6
86 62.8 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 21.504 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

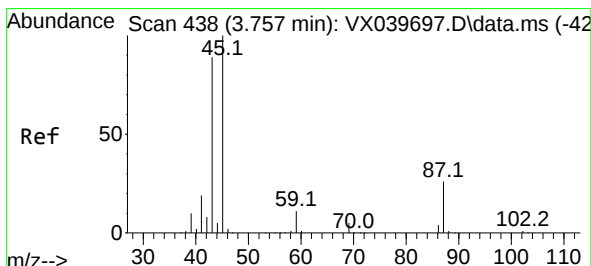
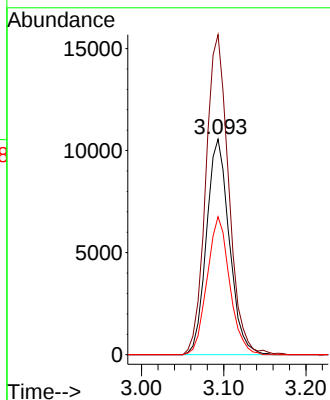
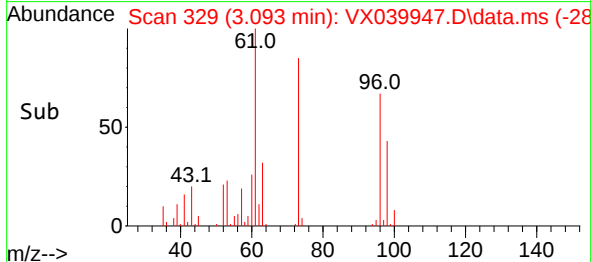
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



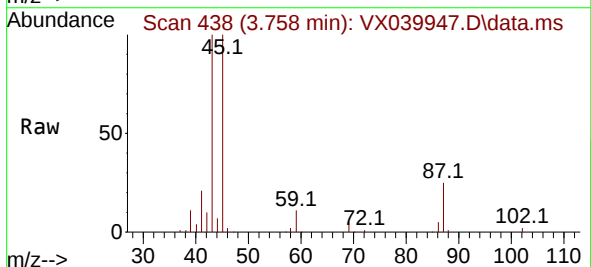
Tgt Ion: 96 Resp: 2038
Ion Ratio Lower Upper
96 100
61 148.5 119.2 178.8
98 64.0 48.7 73.1

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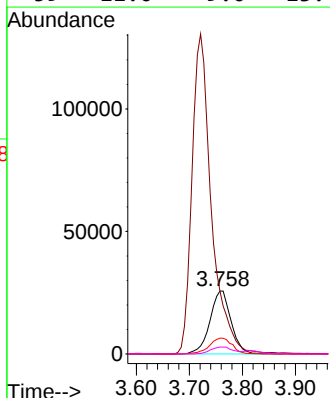
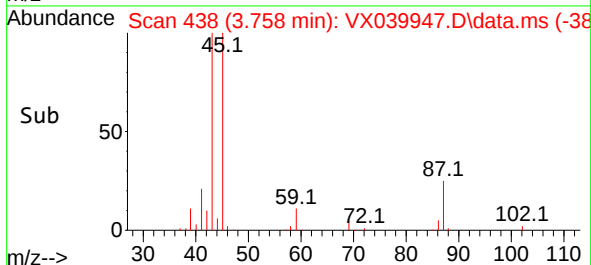
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024

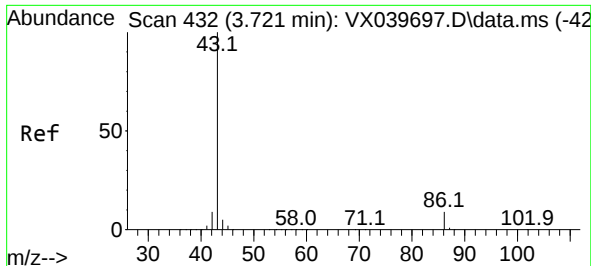


#22
Diisopropyl ether
Concen: 20.992 ug/l
RT: 3.758 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09



Tgt Ion: 45 Resp: 71012
Ion Ratio Lower Upper
45 100
43 98.4 69.7 104.5
87 25.3 20.8 31.2
59 11.0 9.0 13.4





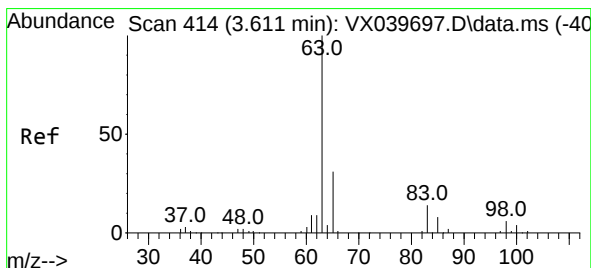
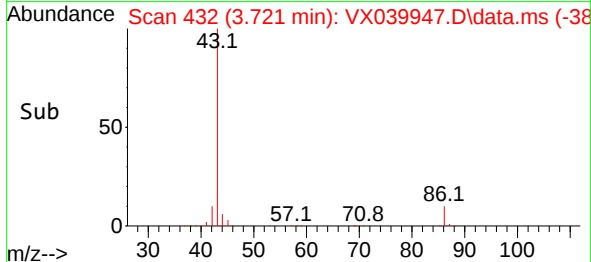
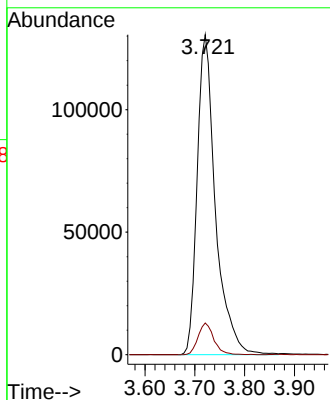
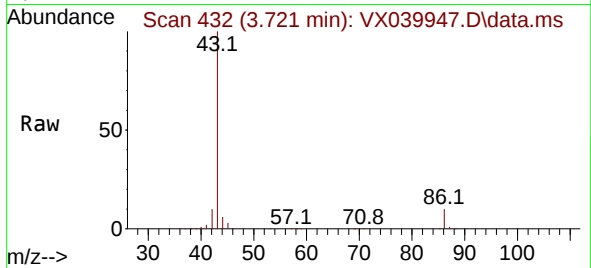
#23
 Vinyl Acetate
 Concen: 105.858 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX039947.D
 Acq: 25 Jan 2024 12:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0125WBSD01

Tgt Ion: 43 Resp: 332874
 Ion Ratio Lower Upper
 43 100
 86 9.9 7.8 11.8

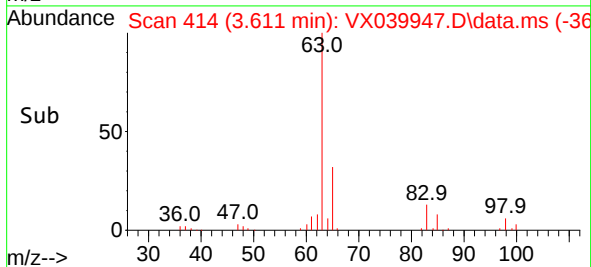
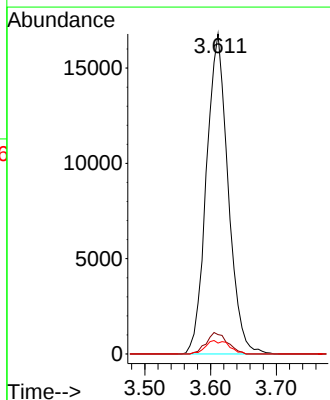
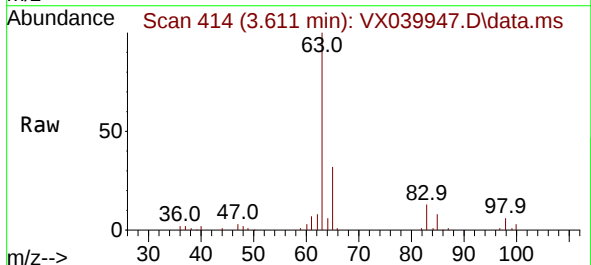
Manual Integrations
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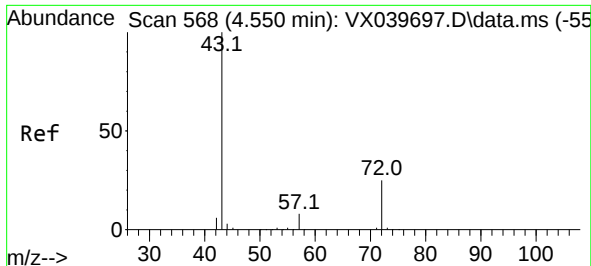
Reviewed By :John Carlone 01/26/2024
 Supervised By :Semsettin Yesilyurt 01/26/2024



#24
 1,1-Dichloroethane
 Concen: 20.742 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX039947.D
 Acq: 25 Jan 2024 12:09

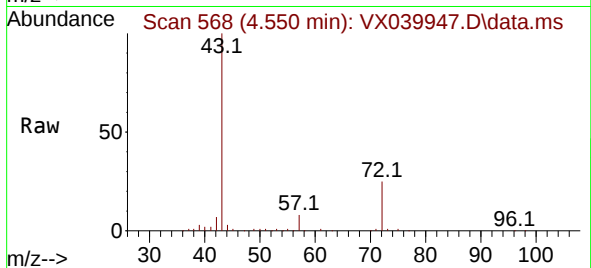
Tgt Ion: 63 Resp: 38601
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.3 9.8
 100 3.4 2.1 6.5





#25
2-Butanone
Concen: 106.742 ug/l
RT: 4.550 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

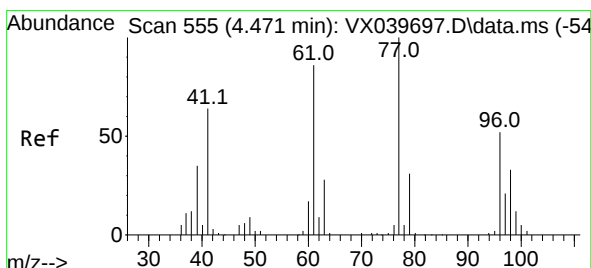
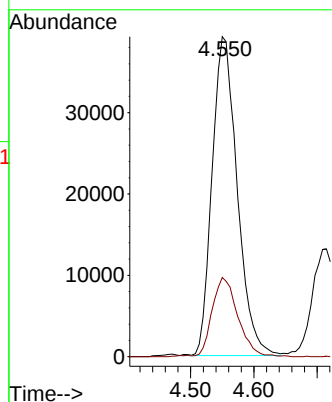
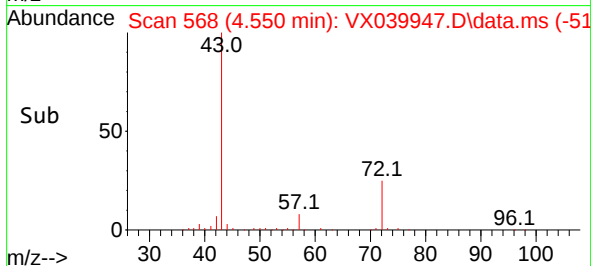
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 43 Resp: 108140
Ion Ratio Lower Upper
43 100
72 24.6 19.4 29.2

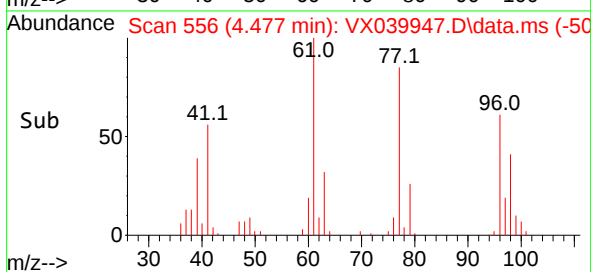
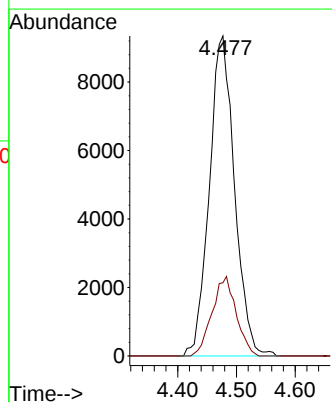
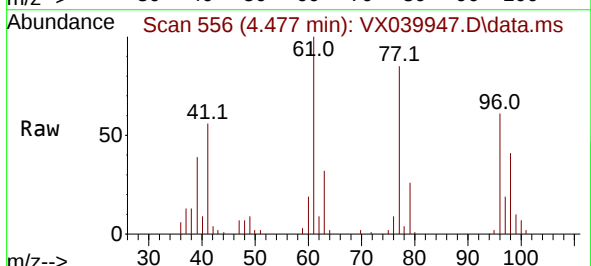
Manual Integrations
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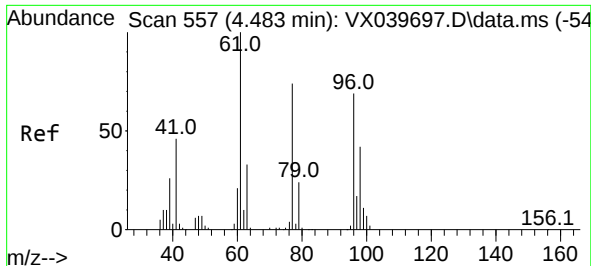
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#26
2,2-Dichloropropane
Concen: 18.669 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion: 77 Resp: 27885
Ion Ratio Lower Upper
77 100
97 23.7 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 21.618 ug/l

RT: 4.489 min Scan# 511

Delta R.T. 0.006 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 96 Resp: 23500

Ion Ratio Lower Upper

96 100

61 150.8 0.0 312.2

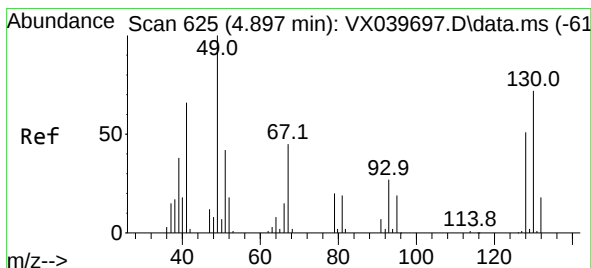
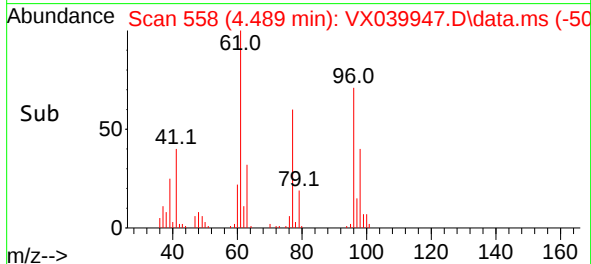
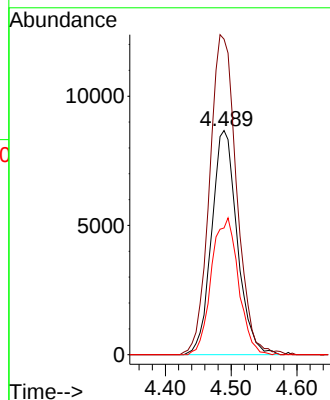
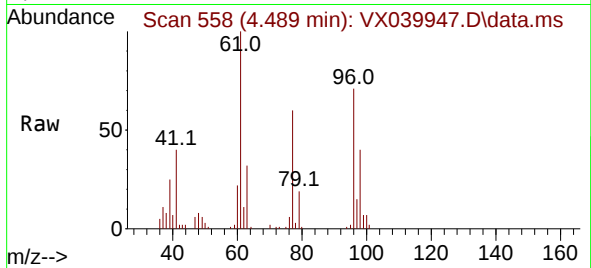
98 64.3 0.0 129.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#28

Bromochloromethane

Concen: 20.976 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

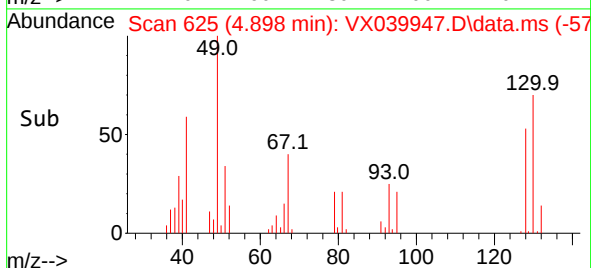
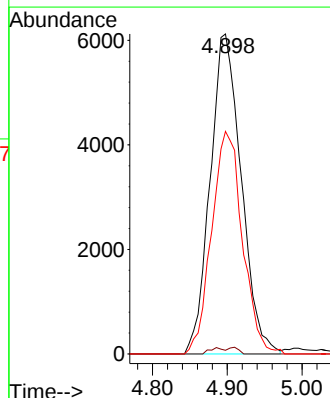
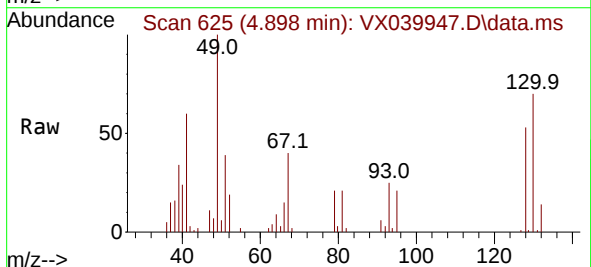
Tgt Ion: 49 Resp: 17695

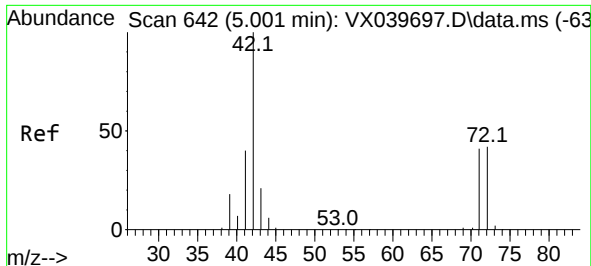
Ion Ratio Lower Upper

49 100

129 0.7 0.0 3.8

130 69.0 57.5 86.3





#29

Tetrahydrofuran

Concen: 107.942 ug/l

RT: 4.995 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 42 Resp: 70380

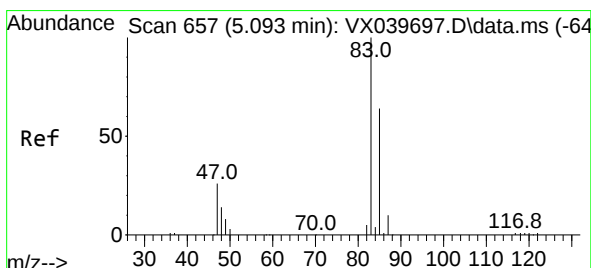
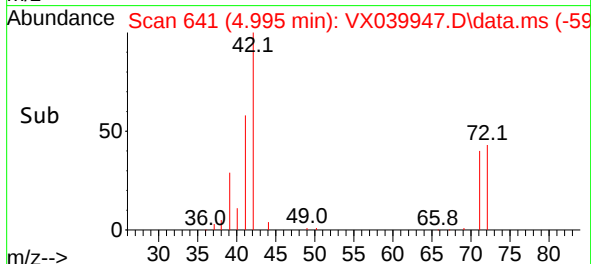
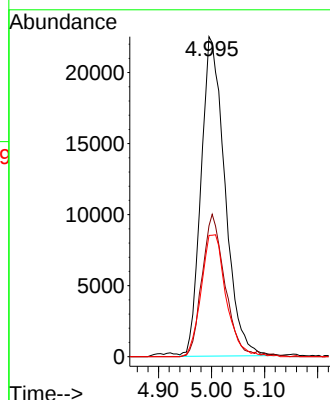
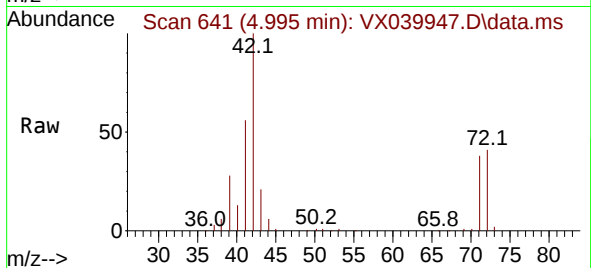
Ion	Ratio	Lower	Upper
42	100		
72	43.2	34.2	51.4
71	39.9	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#30

Chloroform

Concen: 22.313 ug/l

RT: 5.087 min Scan# 656

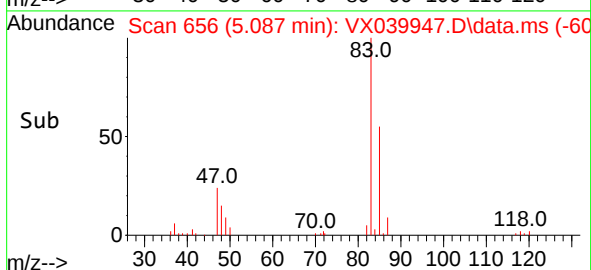
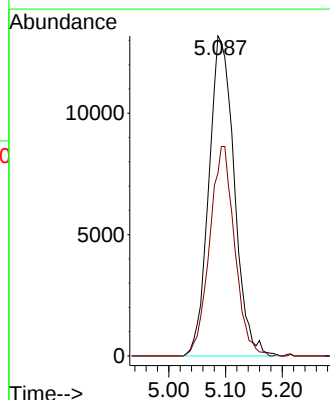
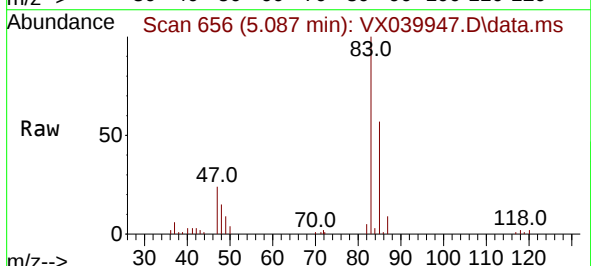
Delta R.T. -0.006 min

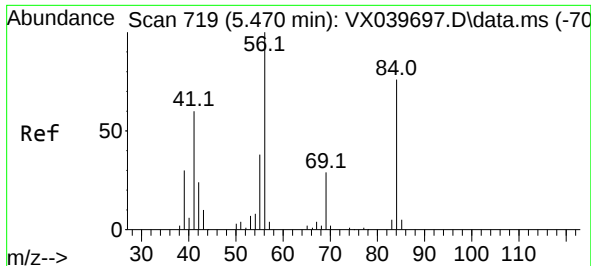
Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Tgt Ion: 83 Resp: 40993

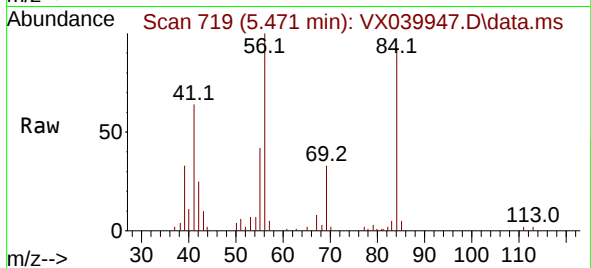
Ion	Ratio	Lower	Upper
83	100		
85	57.2	50.3	75.5





#31
Cyclohexane
Concen: 19.365 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

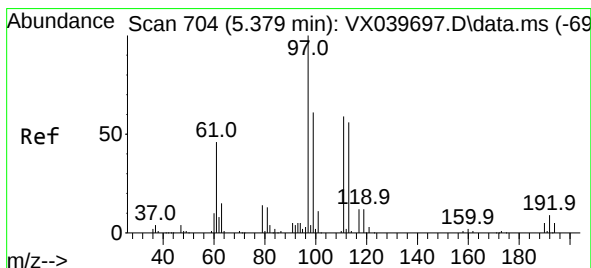
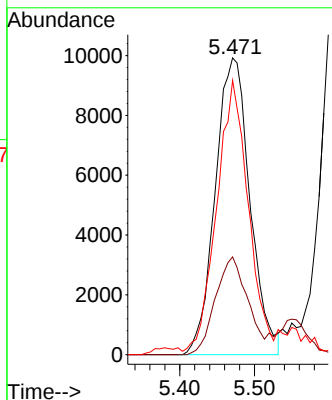
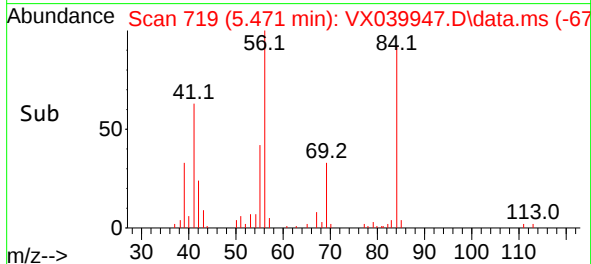
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 56 Resp: 32036
Ion Ratio Lower Upper
56 100
69 33.0 23.4 35.2
84 90.1 65.9 98.9

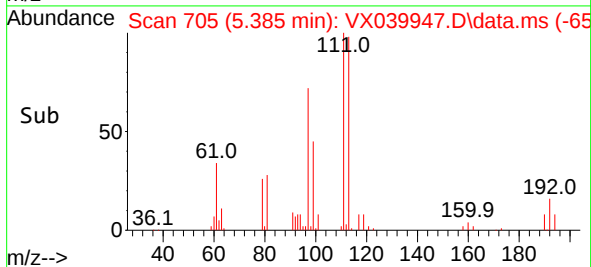
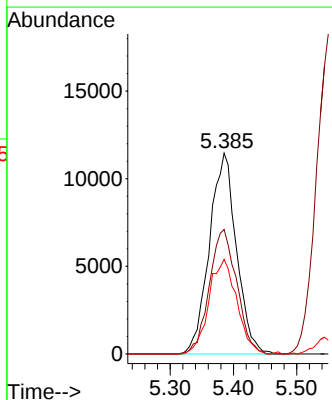
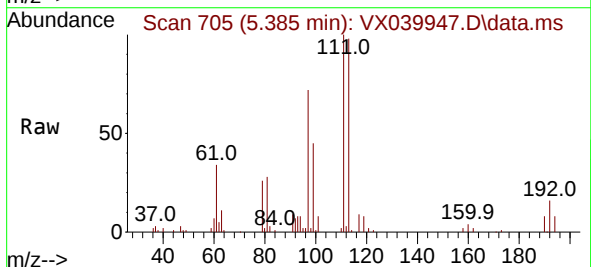
Manual Integrations
APPROVED

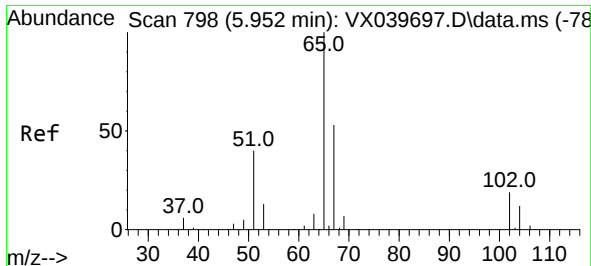
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#32
1,1,1-Trichloroethane
Concen: 21.632 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion: 97 Resp: 34024
Ion Ratio Lower Upper
97 100
99 62.7 51.1 76.7
61 48.6 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 50.873 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 65 Resp: 6377

Ion Ratio Lower Upper

65 100

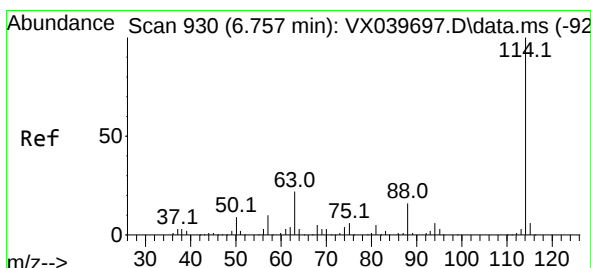
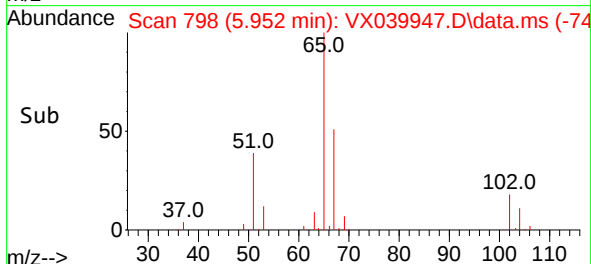
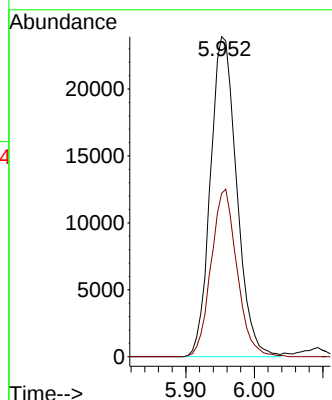
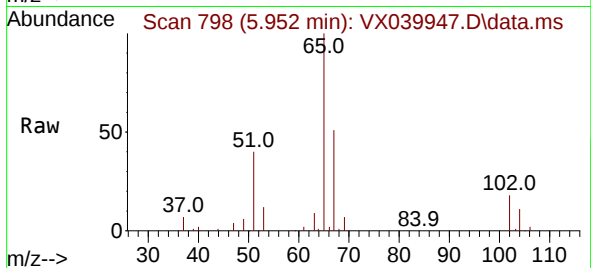
67 51.4 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

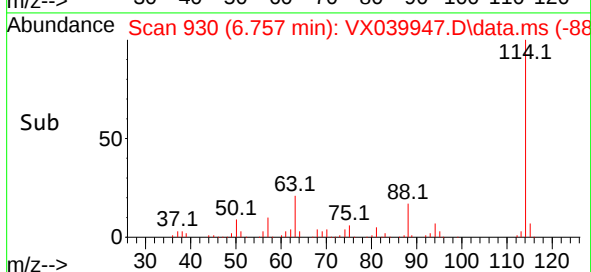
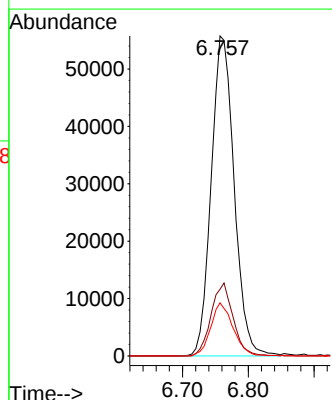
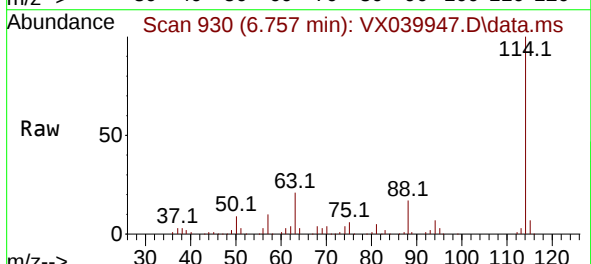
Tgt Ion:114 Resp: 135513

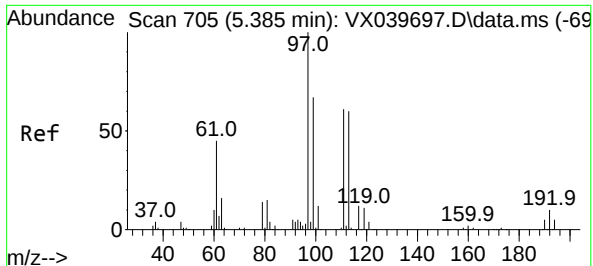
Ion Ratio Lower Upper

114 100

63 20.9 0.0 45.0

88 16.6 0.0 36.6





#35

Dibromofluoromethane

Concen: 50.975 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion:113 Resp: 4652

Ion Ratio Lower Upper

113 100

111 103.6 82.9 124.3

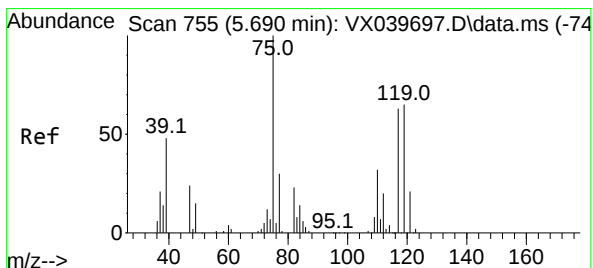
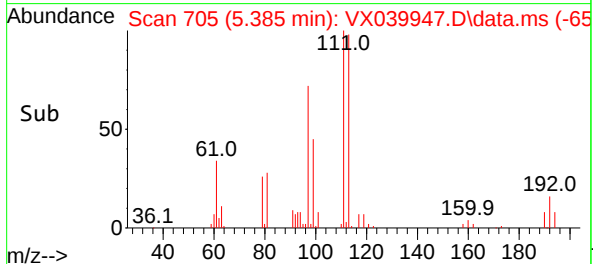
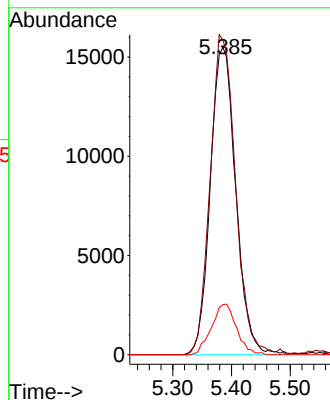
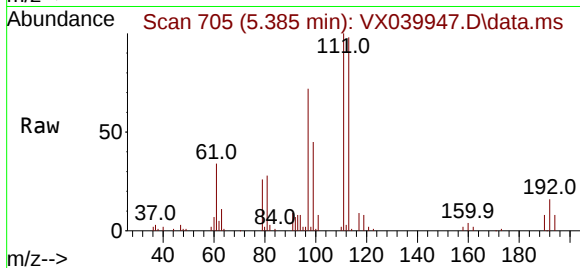
192 16.2 13.3 19.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#36

1,1-Dichloropropene

Concen: 20.167 ug/l

RT: 5.690 min Scan# 755

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

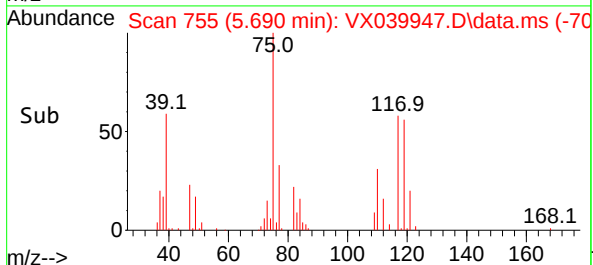
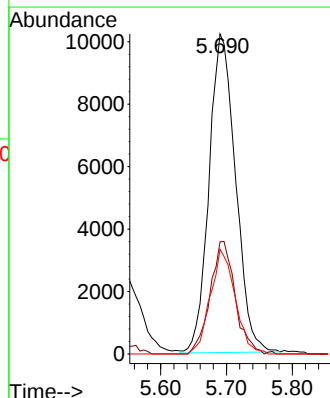
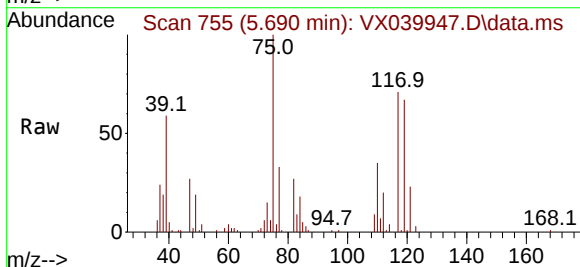
Tgt Ion: 75 Resp: 28652

Ion Ratio Lower Upper

75 100

110 33.3 17.0 50.9

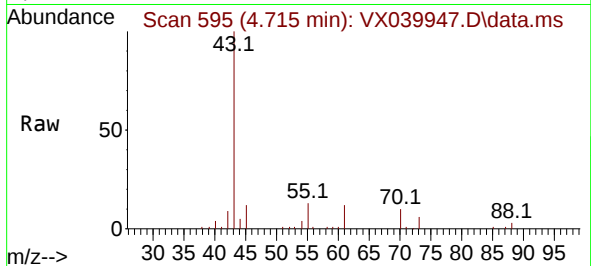
77 30.7 24.7 37.1





#37
Ethyl Acetate
Concen: 20.555 ug/l
RT: 4.715 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

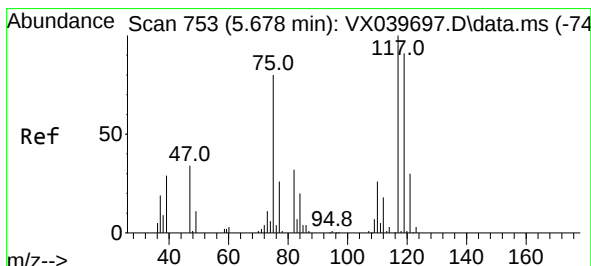
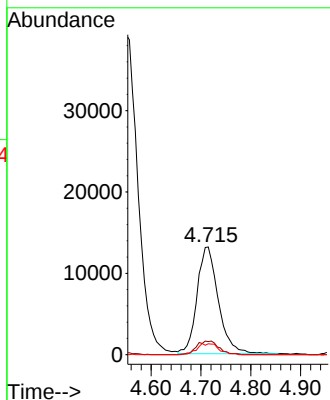
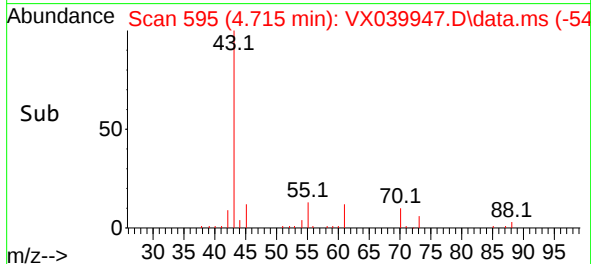
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 43 Resp: 3895
Ion Ratio Lower Upper
43 100
61 13.6 10.6 16.0
70 10.5 8.3 12.5

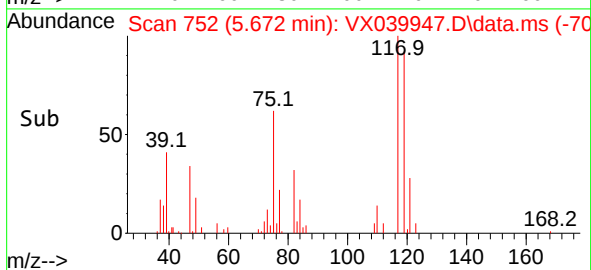
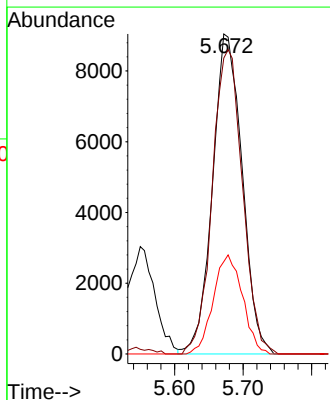
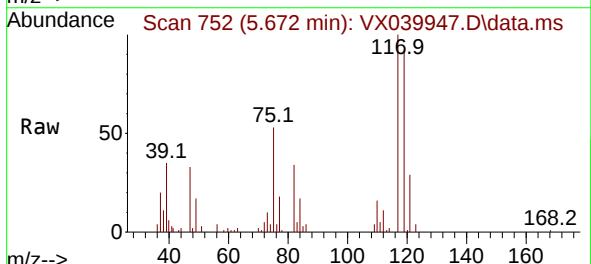
Manual Integrations
APPROVED

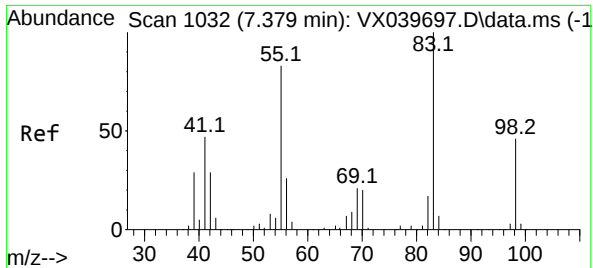
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#38
Carbon Tetrachloride
Concen: 20.843 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

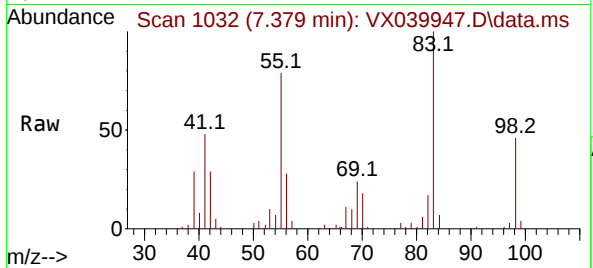
Tgt Ion:117 Resp: 27122
Ion Ratio Lower Upper
117 100
119 92.5 78.2 117.2
121 28.8 24.4 36.6





#39
Methylcyclohexane
Concen: 19.582 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

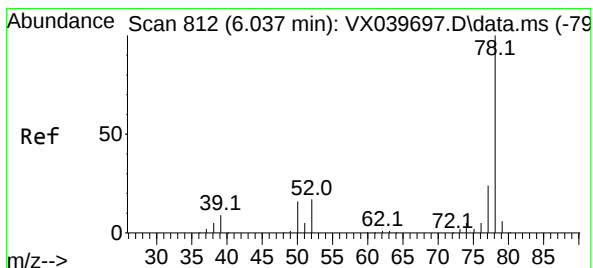
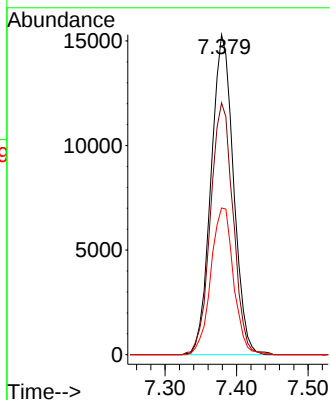
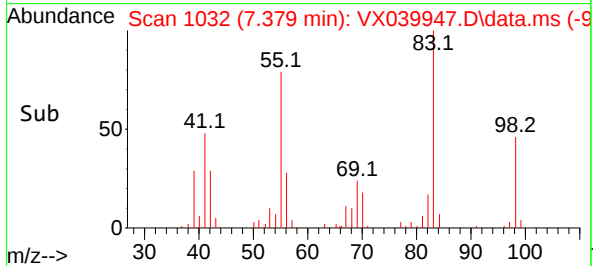
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 83 Resp: 33408
Ion Ratio Lower Upper
83 100
55 78.7 64.6 97.0
98 45.8 36.7 55.1

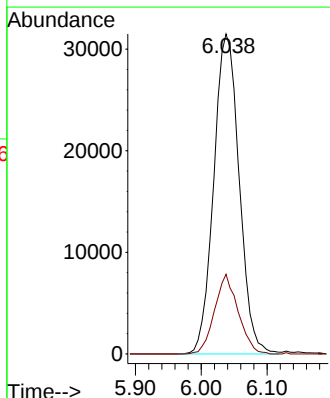
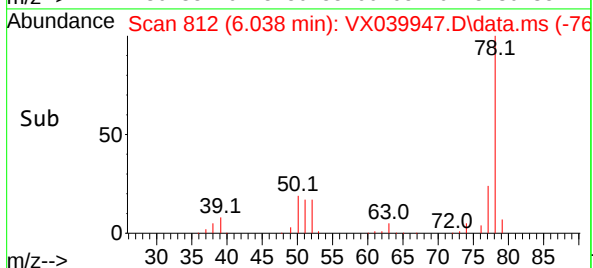
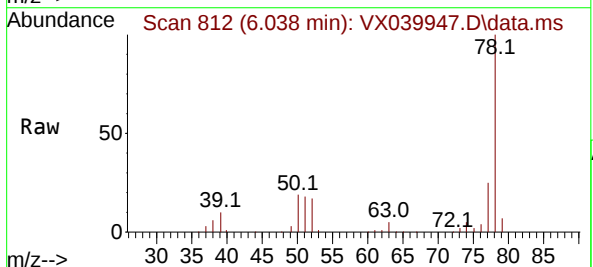
Manual Integrations
APPROVED

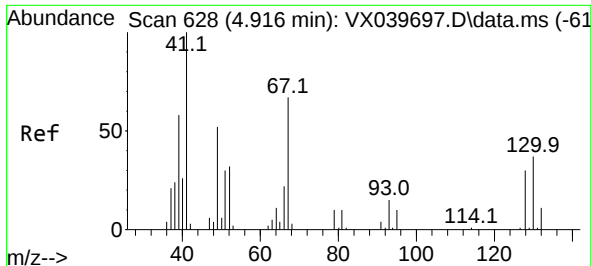
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#40
Benzene
Concen: 21.062 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion: 78 Resp: 84730
Ion Ratio Lower Upper
78 100
77 24.9 19.3 28.9





#41
Methacrylonitrile
Concen: 22.330 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

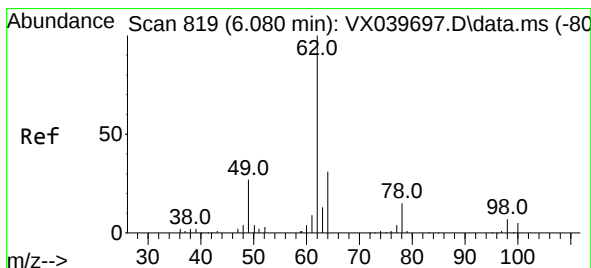
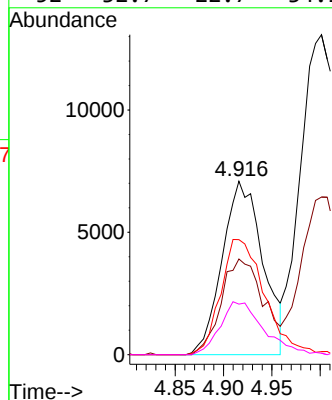
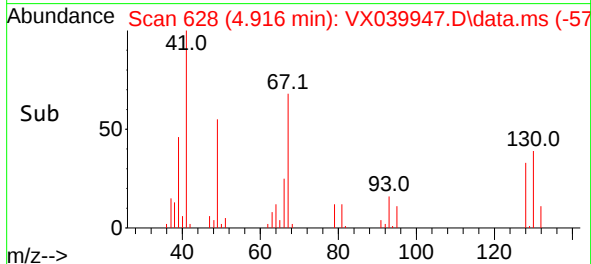
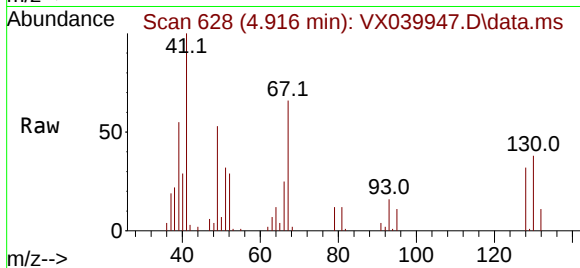
VX0125WBSD01

Tgt Ion: 41 Resp: 20690
Ion Ratio Lower Upper
41 100
39 57.5 45.2 67.8
67 71.9 52.6 78.8
52 32.7 22.7 34.1

Manual Integrations

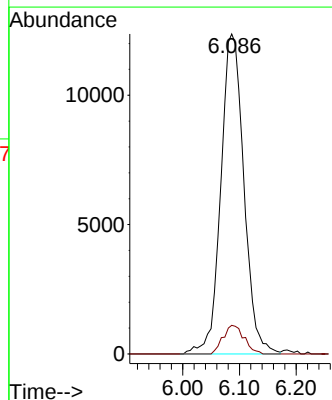
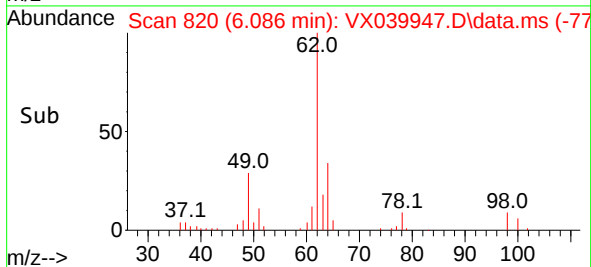
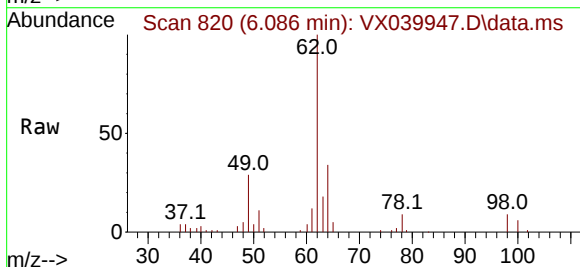
APPROVED

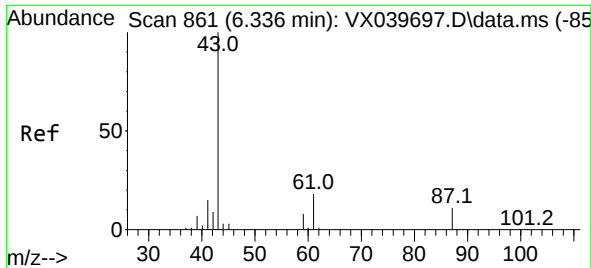
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#42
1,2-Dichloroethane
Concen: 22.839 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion: 62 Resp: 34932
Ion Ratio Lower Upper
62 100
98 8.2 0.0 16.0





#43

Isopropyl Acetate

Concen: 21.478 ug/l

RT: 6.336 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

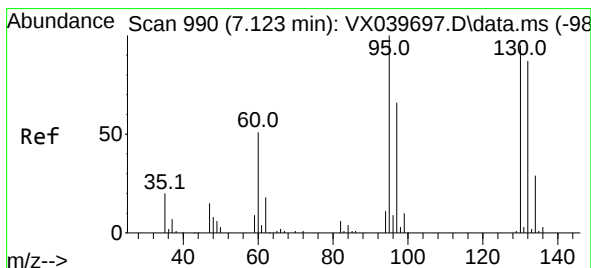
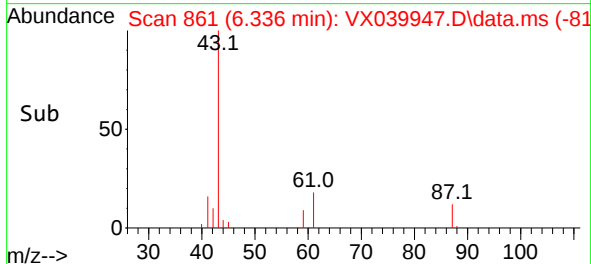
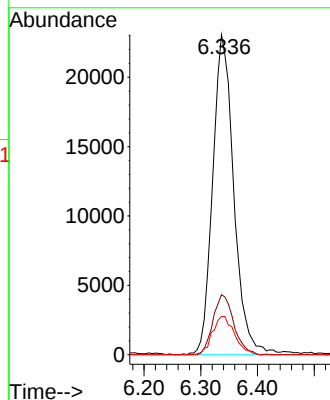
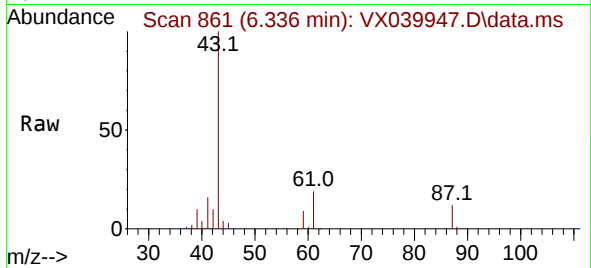
Tgt Ion: 43	Resp: 5971
Ion Ratio	Lower Upper
43 100	
61 18.4	15.2 22.8
87 12.4	9.8 14.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#44

Trichloroethene

Concen: 21.413 ug/l

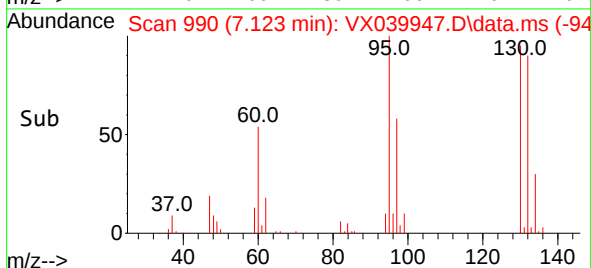
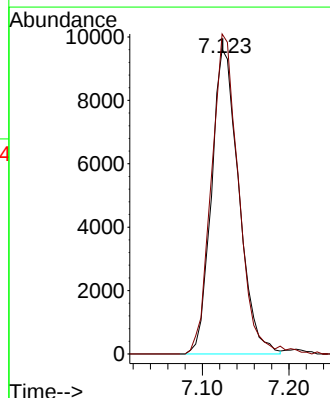
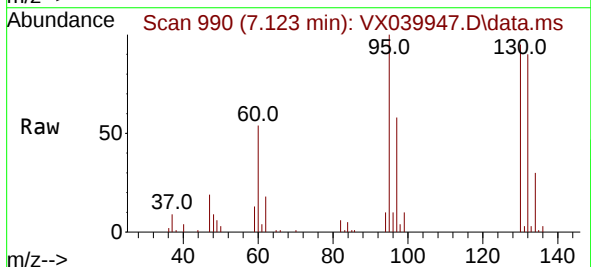
RT: 7.123 min Scan# 990

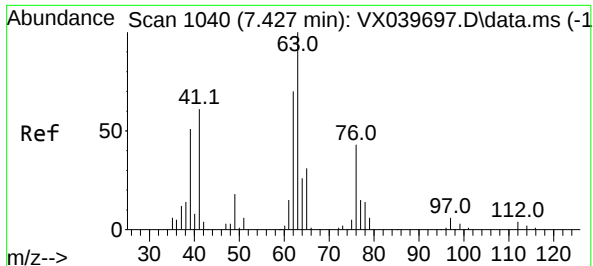
Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Tgt Ion:130	Resp: 21112
Ion Ratio	Lower Upper
130 100	
95 105.0	0.0 204.4





#45

1,2-Dichloropropane

Concen: 21.351 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 63 Resp: 2304

Ion Ratio Lower Upper

63 100

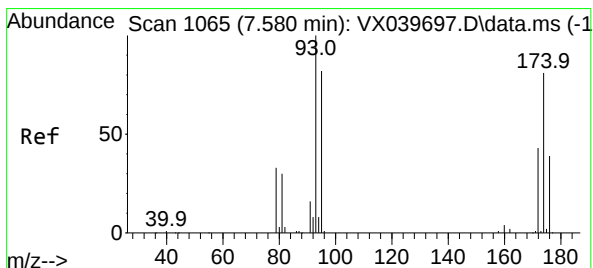
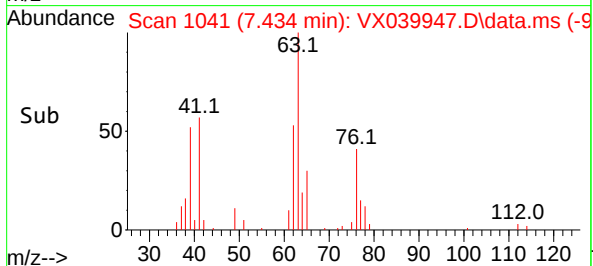
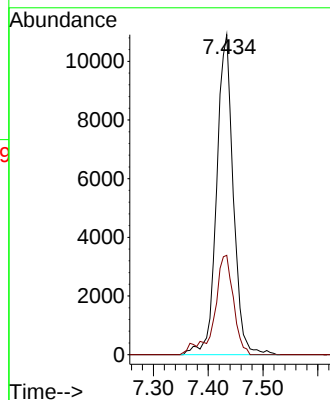
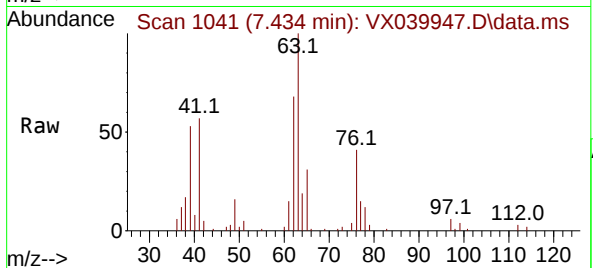
65 31.1 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#46

Dibromomethane

Concen: 22.516 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

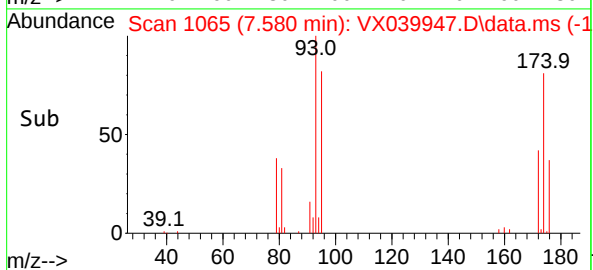
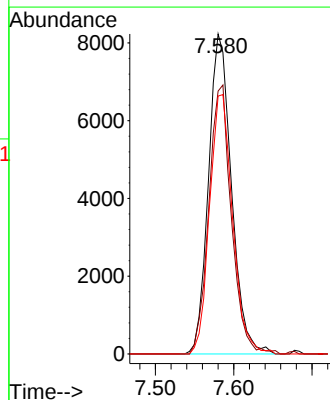
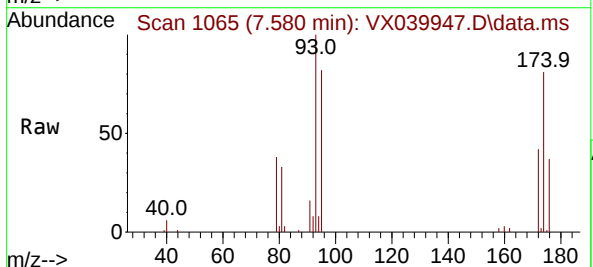
Tgt Ion: 93 Resp: 16783

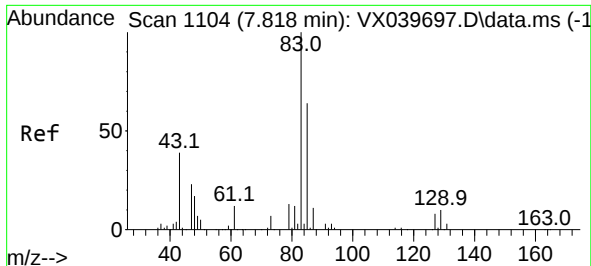
Ion Ratio Lower Upper

93 100

95 82.7 66.6 100.0

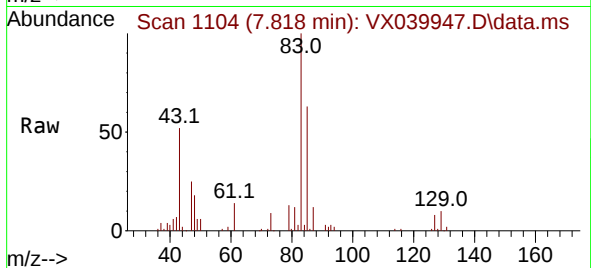
174 81.4 69.4 104.0





#47
Bromodichloromethane
Concen: 22.367 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

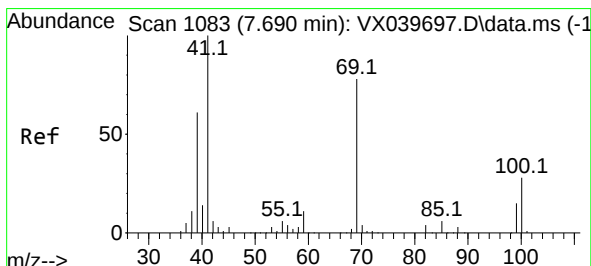
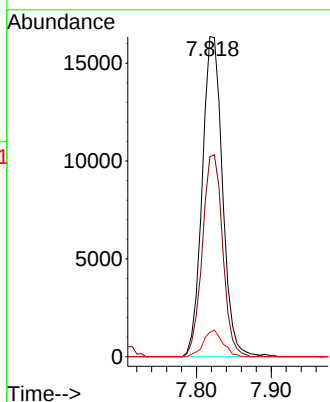
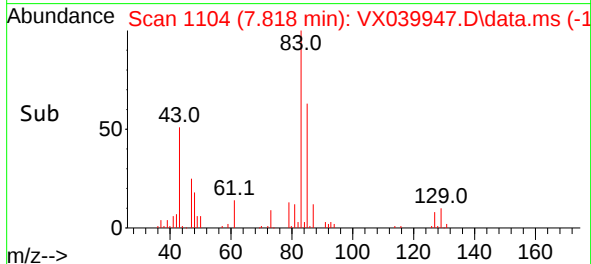
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



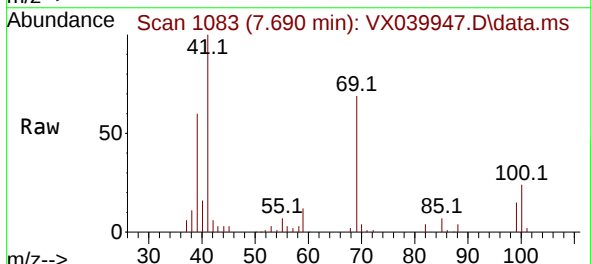
Tgt Ion: 83 Resp: 30878
Ion Ratio Lower Upper
83 100
85 62.5 49.8 74.6
127 7.7 7.1 10.7

Manual Integrations
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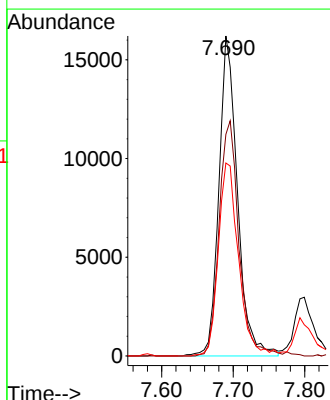
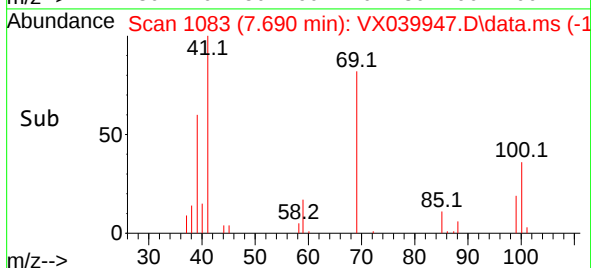
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024

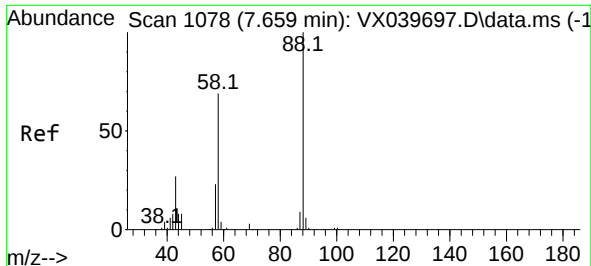


#48
Methyl methacrylate
Concen: 21.382 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09



Tgt Ion: 41 Resp: 29222
Ion Ratio Lower Upper
41 100
69 78.4 59.2 88.8
39 66.0 47.7 71.5





#49

1,4-Dioxane

Concen: 390.406 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 88 Resp: 10324

Ion Ratio Lower Upper

88 100

43 39.3 0.0 0.0

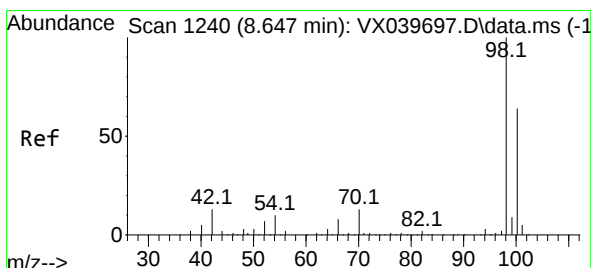
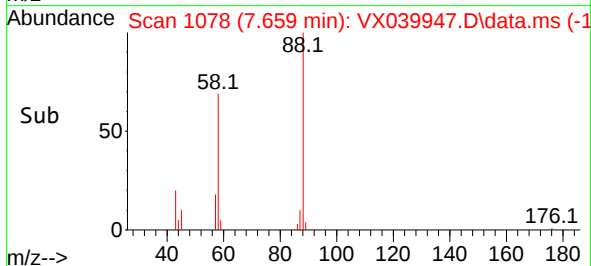
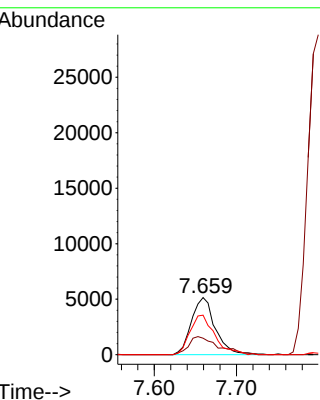
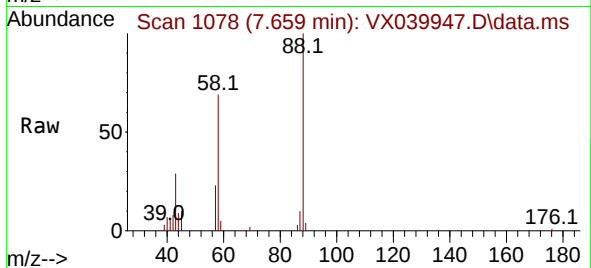
58 71.9 60.1 90.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#50

Toluene-d8

Concen: 47.304 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX039947.D

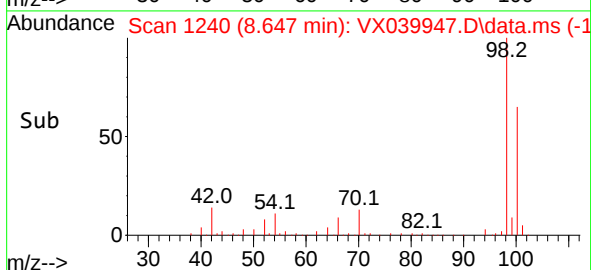
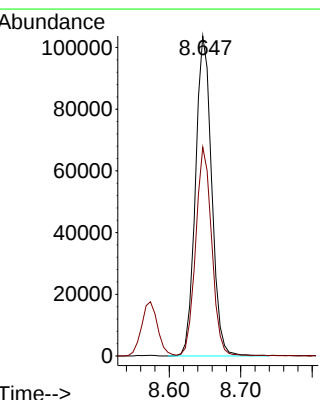
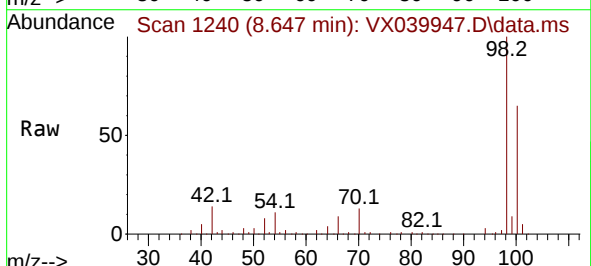
Acq: 25 Jan 2024 12:09

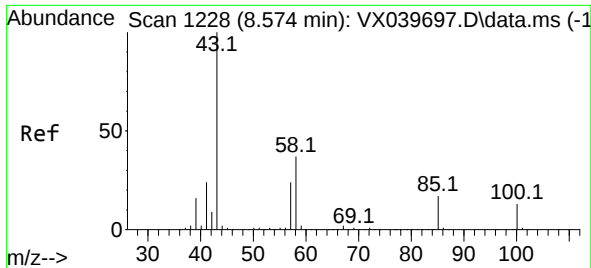
Tgt Ion: 98 Resp: 162841

Ion Ratio Lower Upper

98 100

100 64.4 53.1 79.7





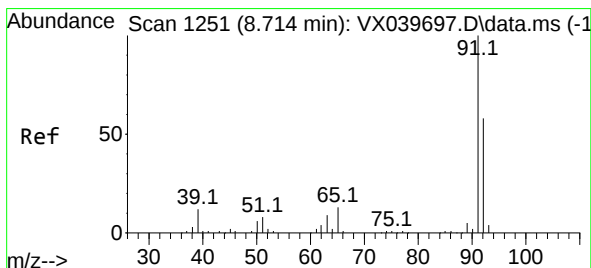
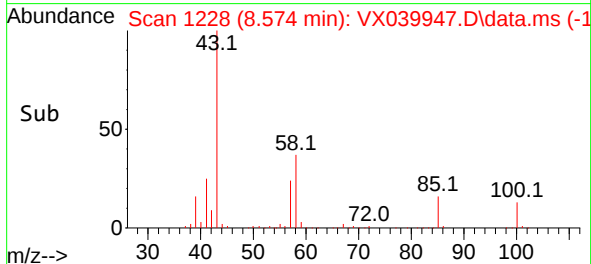
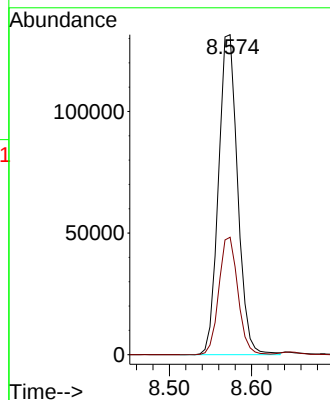
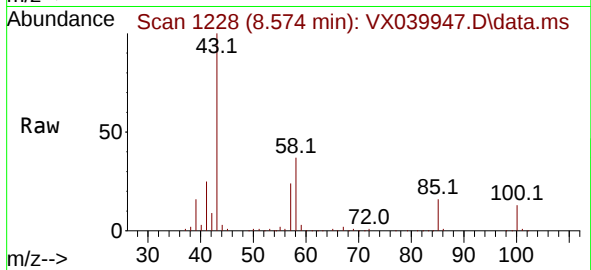
#51
4-Methyl-2-Pentanone
Concen: 111.110 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 43 Resp: 212762
Ion Ratio Lower Upper
43 100
58 36.6 30.4 45.6

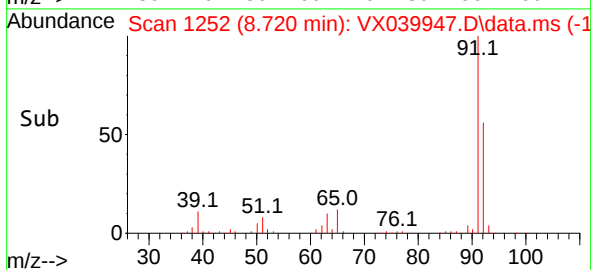
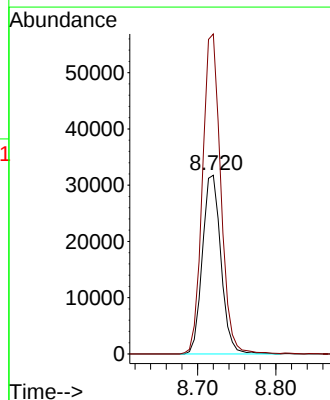
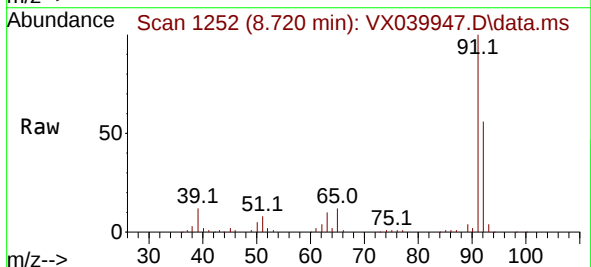
Manual Integrations
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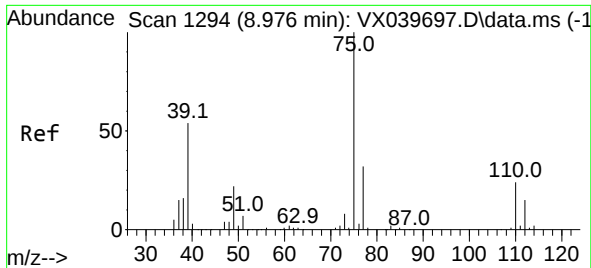
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#52
Toluene
Concen: 21.703 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion: 92 Resp: 52150
Ion Ratio Lower Upper
92 100
91 176.7 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 21.647 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 75 Resp: 31710

Ion Ratio Lower Upper

75 100

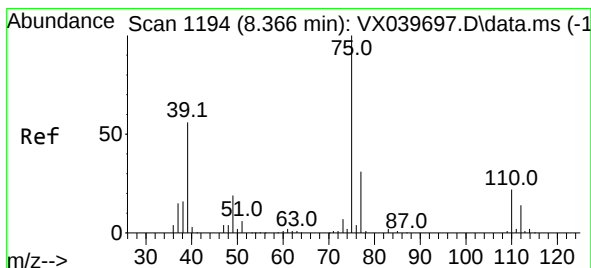
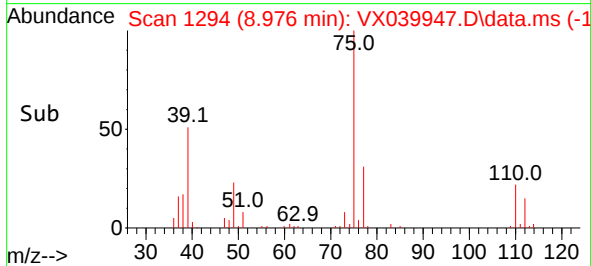
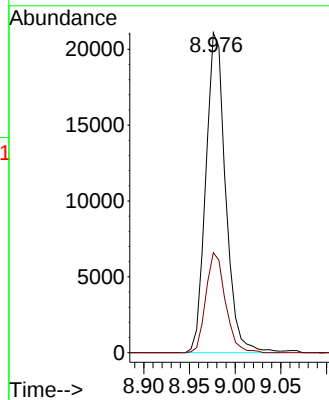
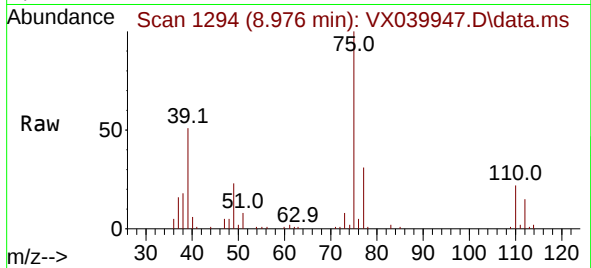
77 31.2 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#54

cis-1,3-Dichloropropene

Concen: 21.425 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

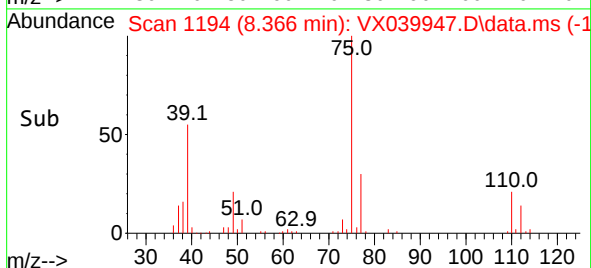
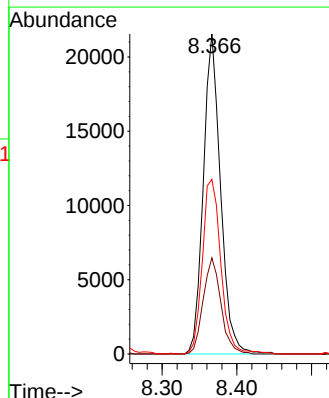
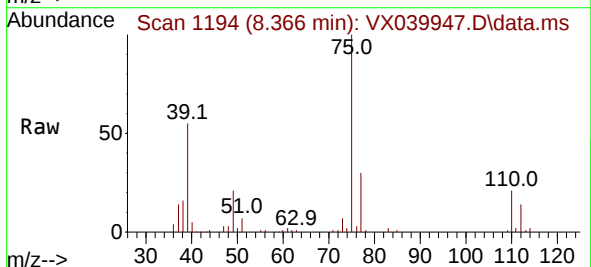
Tgt Ion: 75 Resp: 34510

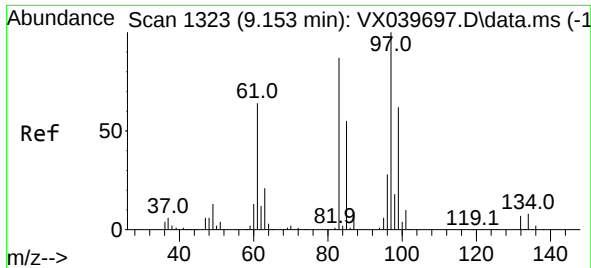
Ion Ratio Lower Upper

75 100

77 30.0 25.3 37.9

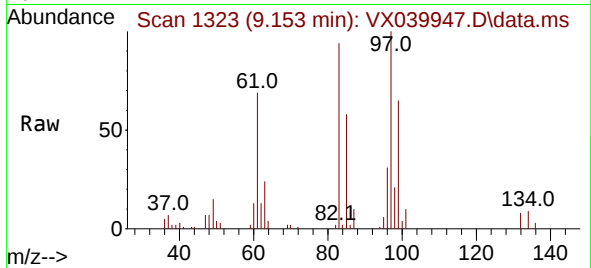
39 54.5 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 22.180 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

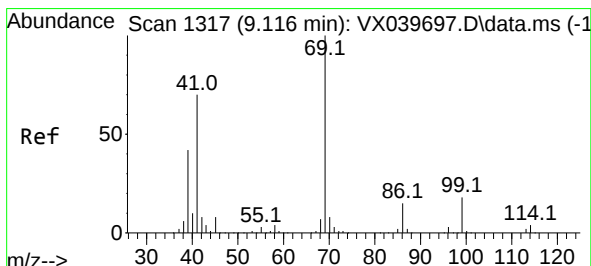
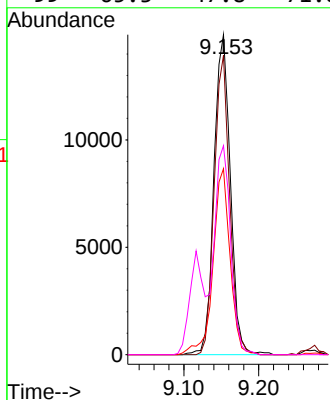
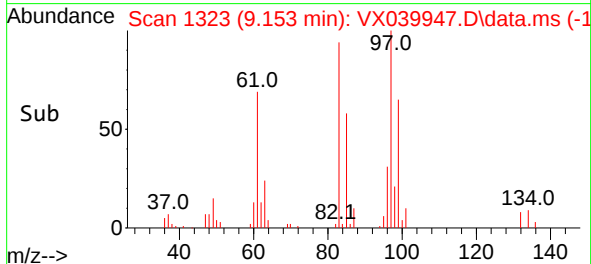
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	93.5	65.8	98.8
85	58.1	41.6	62.4
99	65.3	47.8	71.8

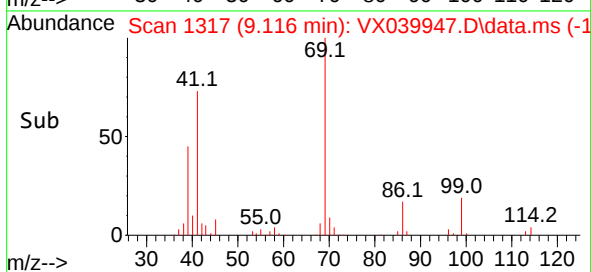
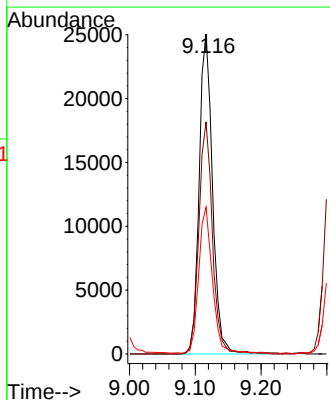
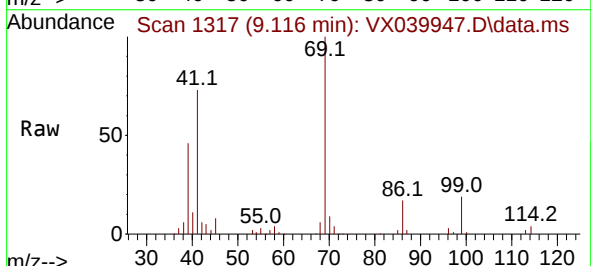
Manual Integrations
APPROVED

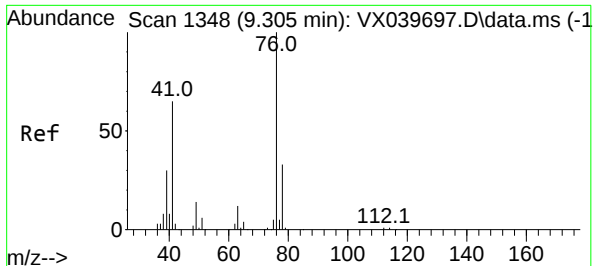
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#56
Ethyl methacrylate
Concen: 21.406 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion	Ratio	Lower	Upper
69	100		
41	73.6	56.8	85.2
39	46.5	32.0	48.0





#57

1,3-Dichloropropane

Concen: 21.886 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 76 Resp: 3794

Ion Ratio Lower Upper

76 100

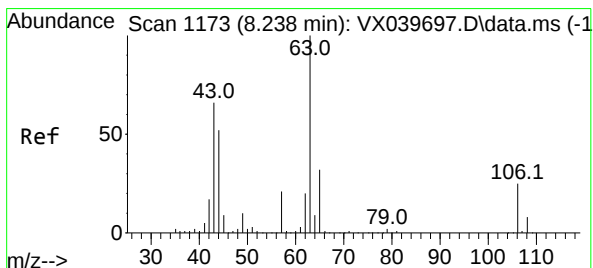
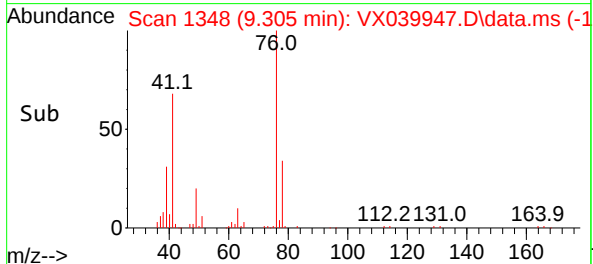
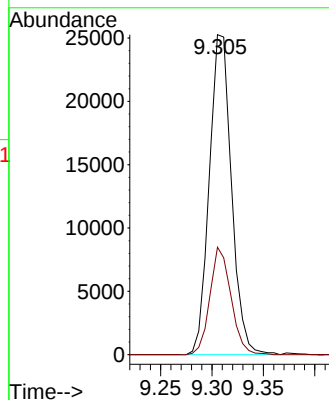
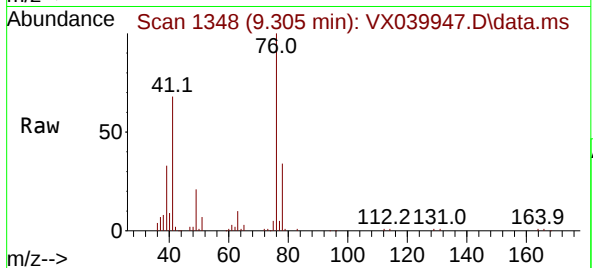
78 31.9 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#58

2-Chloroethyl Vinyl ether

Concen: 97.868 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX039947.D

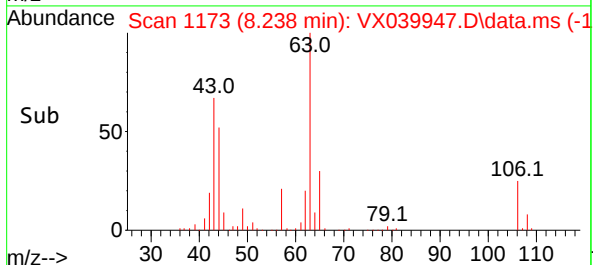
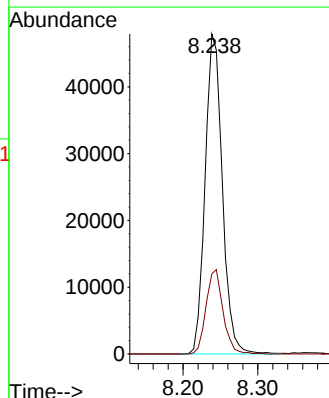
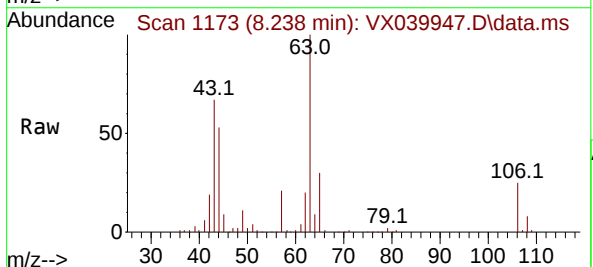
Acq: 25 Jan 2024 12:09

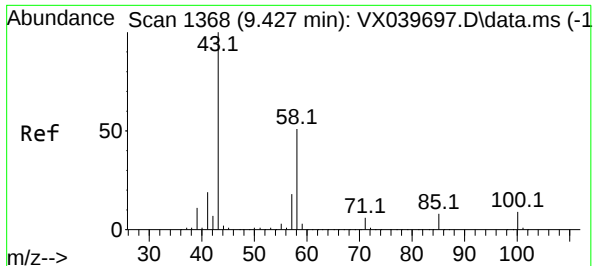
Tgt Ion: 63 Resp: 76595

Ion Ratio Lower Upper

63 100

106 25.9 22.5 33.7





#59

2-Hexanone

Concen: 112.547 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 43 Resp: 17056

Ion Ratio Lower Upper

43 100

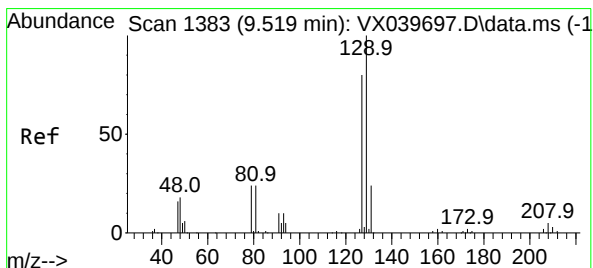
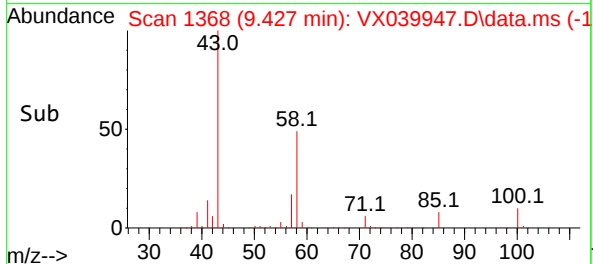
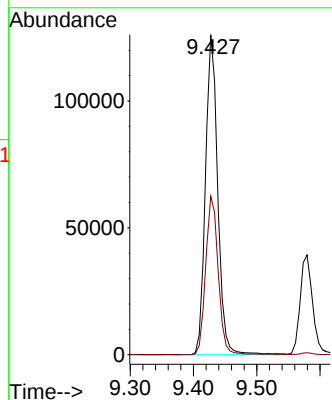
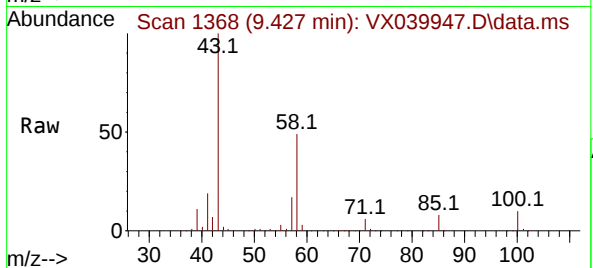
58 50.5 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#60

Dibromochloromethane

Concen: 23.226 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX039947.D

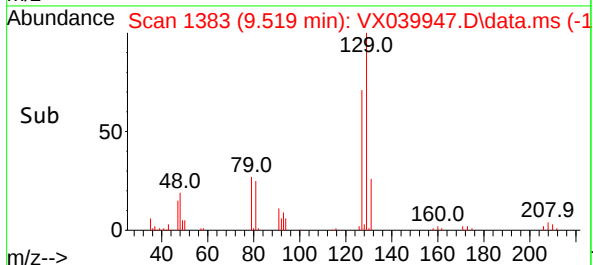
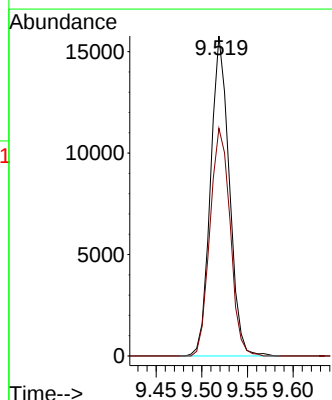
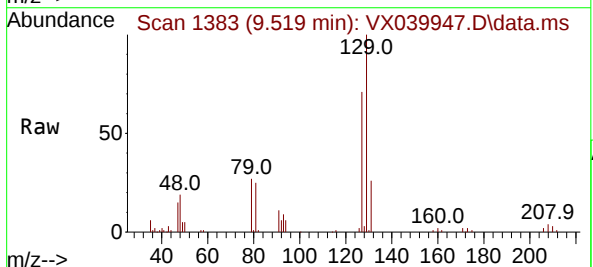
Acq: 25 Jan 2024 12:09

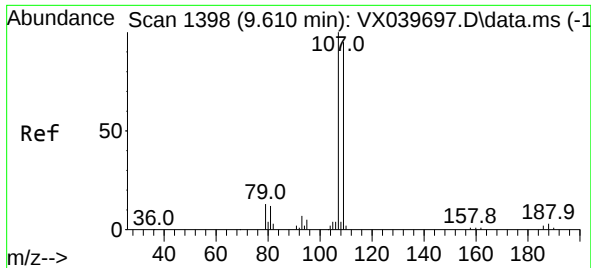
Tgt Ion:129 Resp: 22408

Ion Ratio Lower Upper

129 100

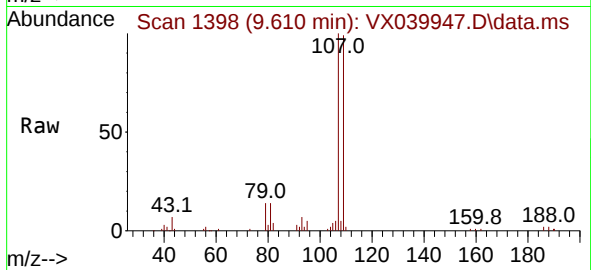
127 76.4 38.8 116.4





#61
1,2-Dibromoethane
Concen: 22.711 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

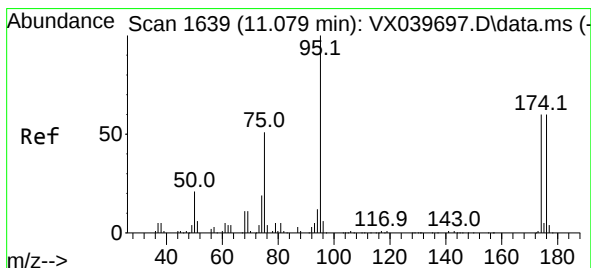
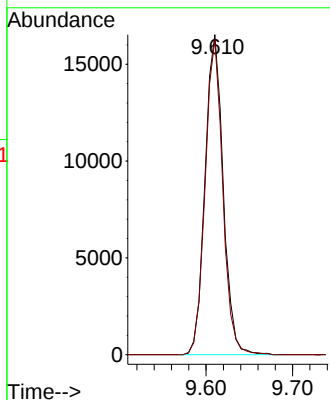
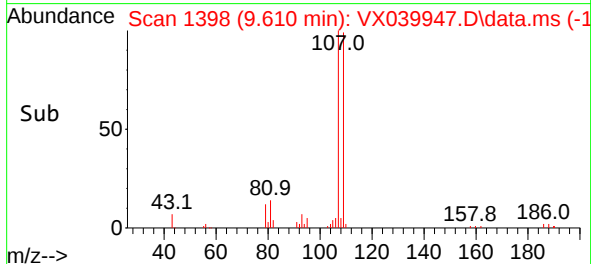
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



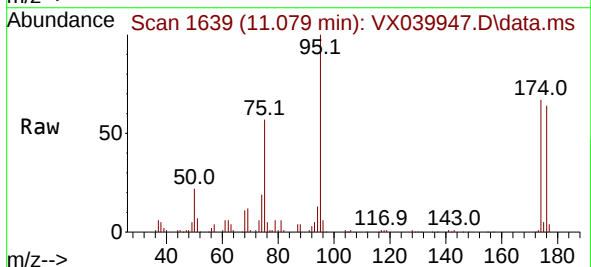
Tgt Ion:107 Resp: 2406
Ion Ratio Lower Upper
107 100
109 95.4 75.2 112.8

Manual Integrations
APPROVED

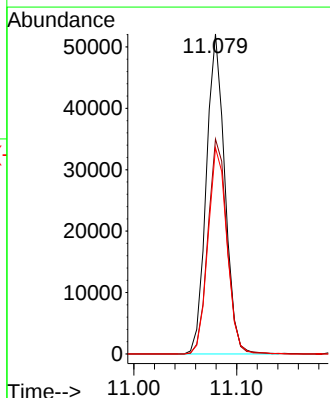
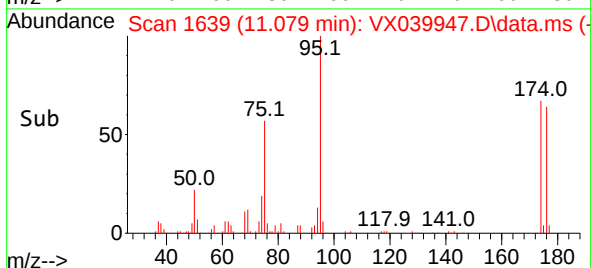
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024

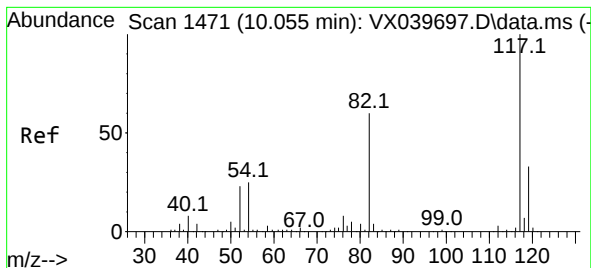


#62
4-Bromofluorobenzene
Concen: 48.546 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09



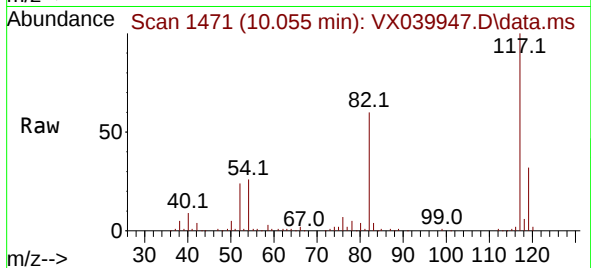
Tgt Ion: 95 Resp: 65351
Ion Ratio Lower Upper
95 100
174 69.1 0.0 135.6
176 66.0 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

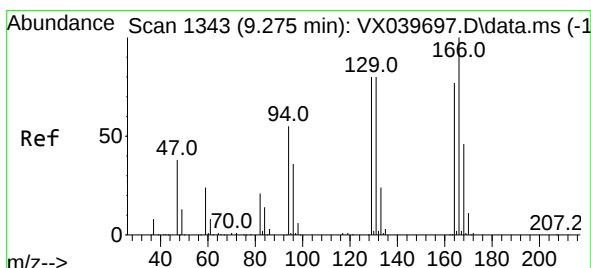
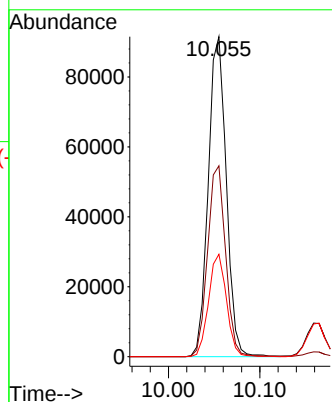
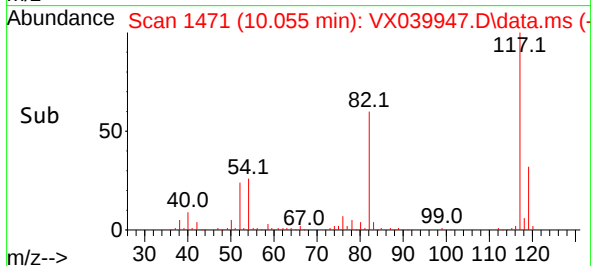
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:117 Resp: 125052
Ion Ratio Lower Upper
117 100
82 59.6 46.2 69.4
119 32.0 25.5 38.3

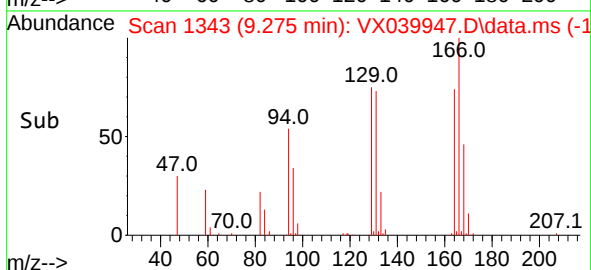
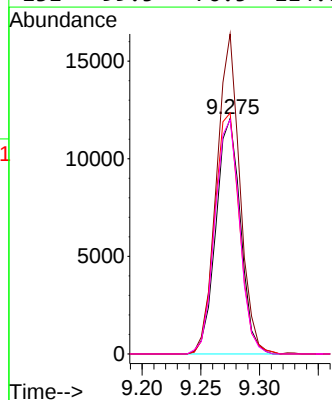
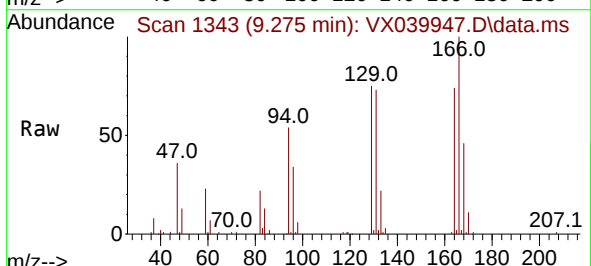
Manual Integrations
APPROVED

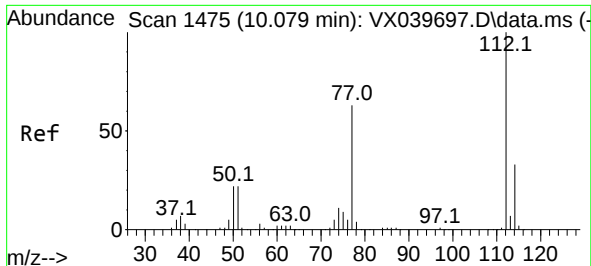
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#64
Tetrachloroethene
Concen: 21.453 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion:164 Resp: 17446
Ion Ratio Lower Upper
164 100
166 135.9 102.7 154.1
129 102.3 80.4 120.6
131 99.5 76.5 114.7





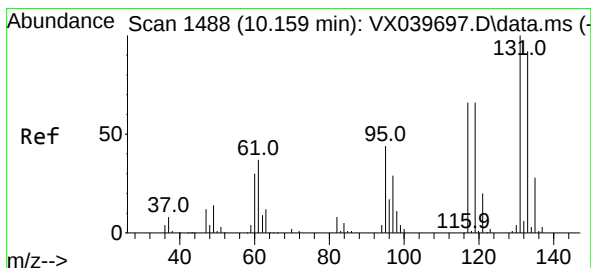
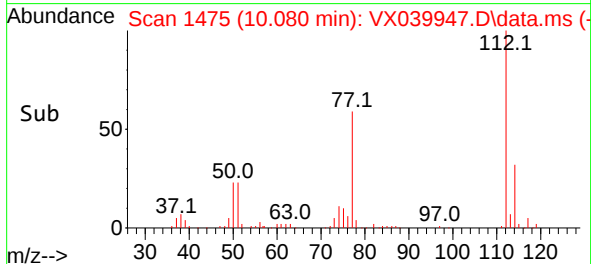
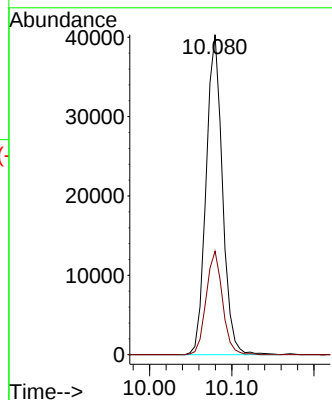
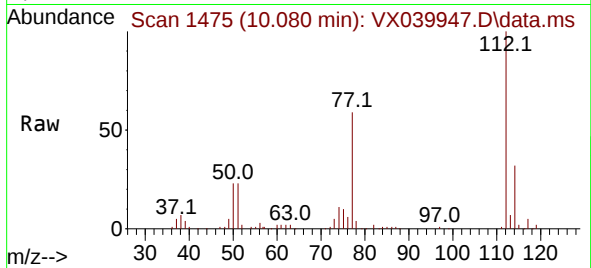
#65
Chlorobenzene
Concen: 21.323 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion:112 Resp: 5553
Ion Ratio Lower Upper
112 100
114 32.3 25.7 38.5

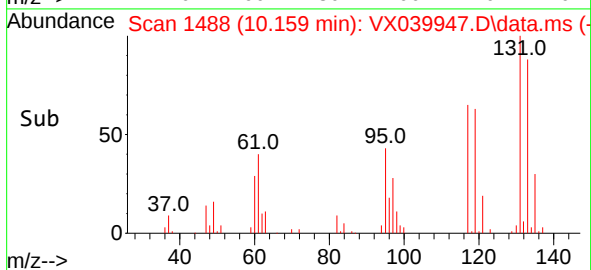
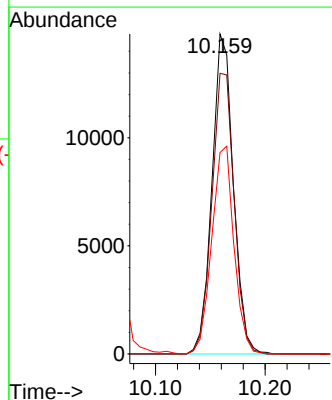
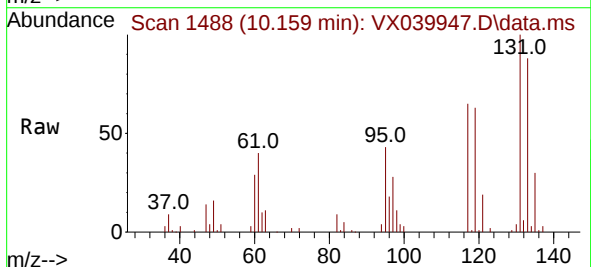
Manual Integrations
APPROVED

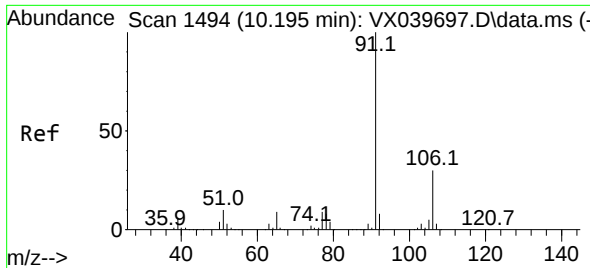
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 22.600 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

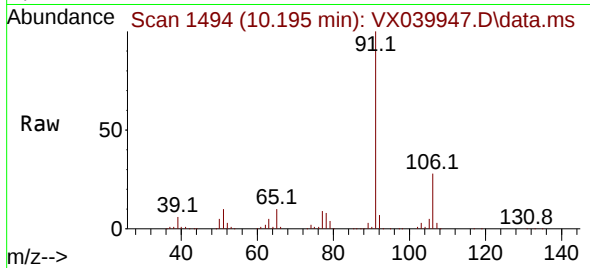
Tgt Ion:131 Resp: 20043
Ion Ratio Lower Upper
131 100
133 91.8 47.1 141.4
119 67.5 32.2 96.6





#67
Ethyl Benzene
Concen: 20.957 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

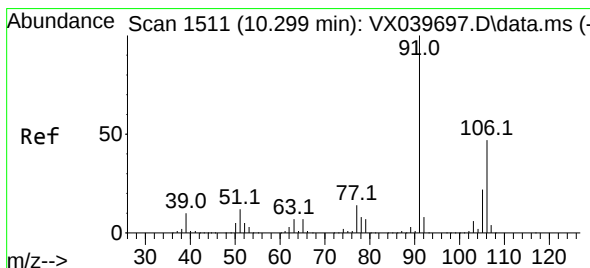
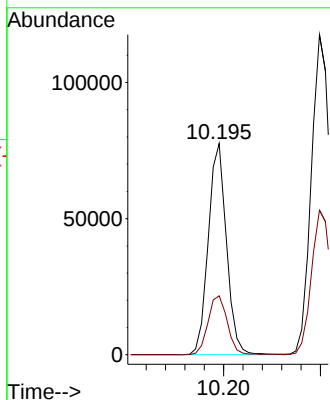
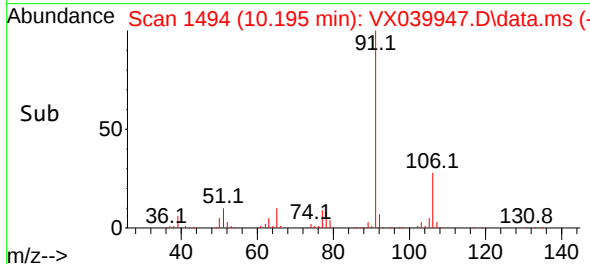
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



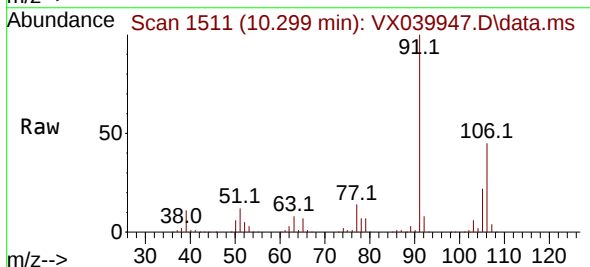
Tgt Ion: 91 Resp: 10133
Ion Ratio Lower Upper
91 100
106 27.9 24.9 37.3

Manual Integrations
APPROVED

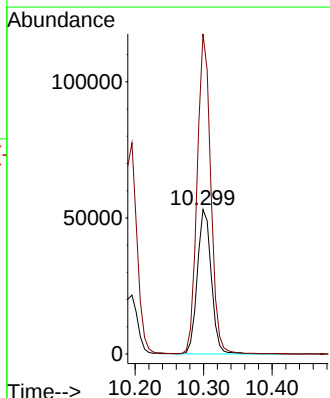
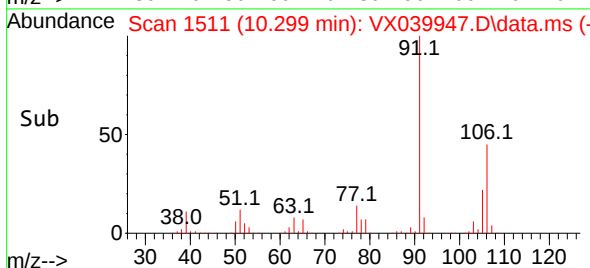
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024

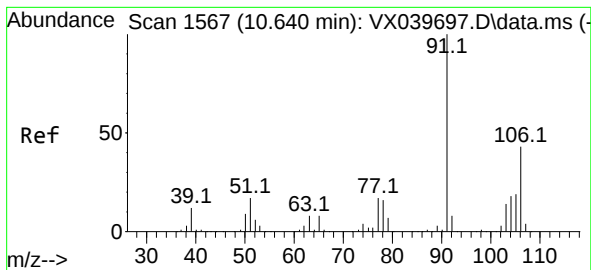


#68
m/p-Xylenes
Concen: 42.393 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09



Tgt Ion:106 Resp: 75390
Ion Ratio Lower Upper
106 100
91 215.4 165.5 248.3





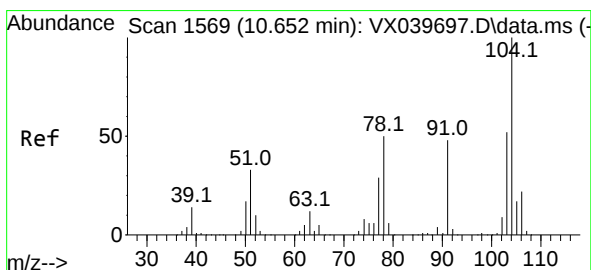
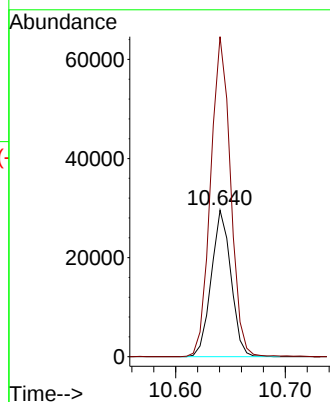
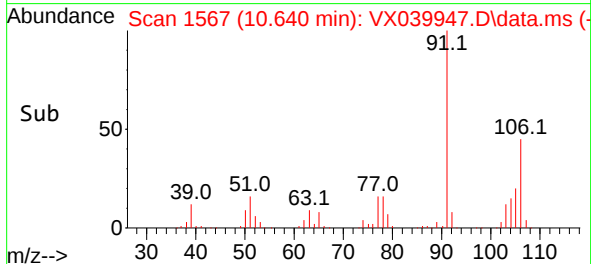
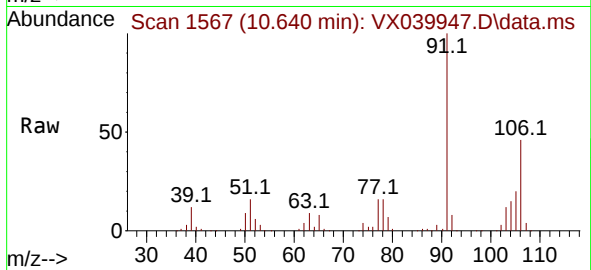
#69
o-Xylene
Concen: 20.935 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion:106 Resp: 36870
Ion Ratio Lower Upper
106 100
91 221.9 108.9 326.8

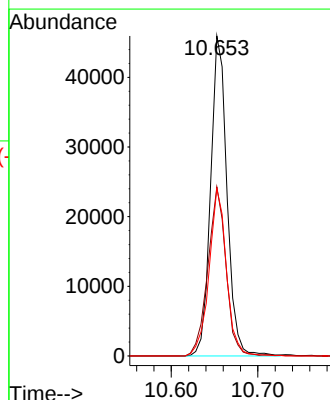
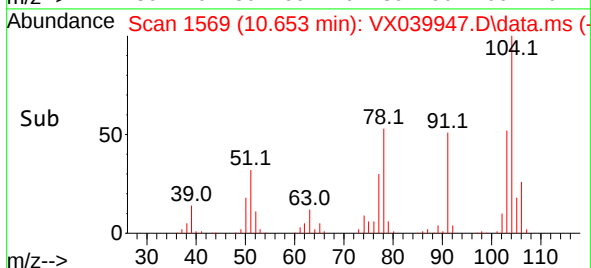
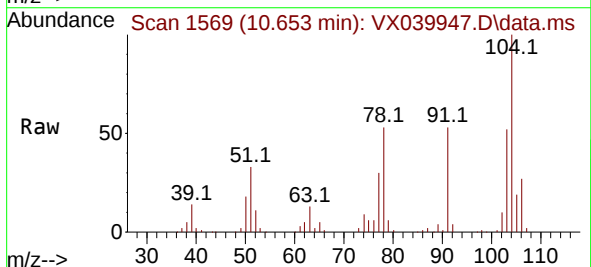
Manual Integrations
APPROVED

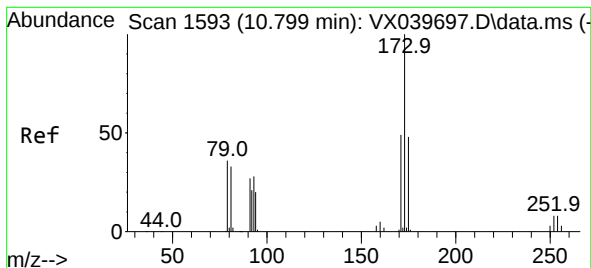
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#70
Styrene
Concen: 21.013 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion:104 Resp: 60453
Ion Ratio Lower Upper
104 100
78 58.5 43.6 65.4
103 55.6 43.6 65.4





#71

Bromoform

Concen: 23.184 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion:173 Resp: 15439

Ion Ratio Lower Upper

173 100

175 46.0 24.1 72.4

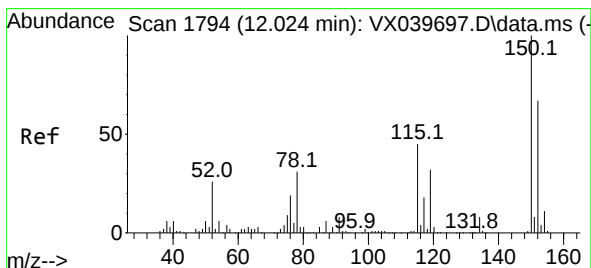
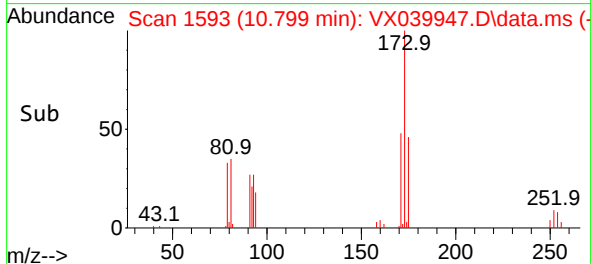
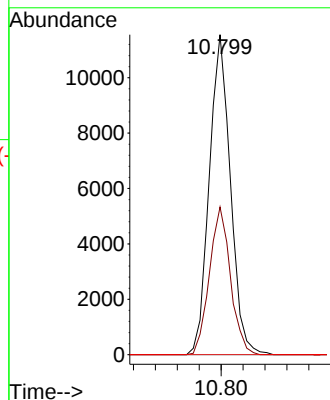
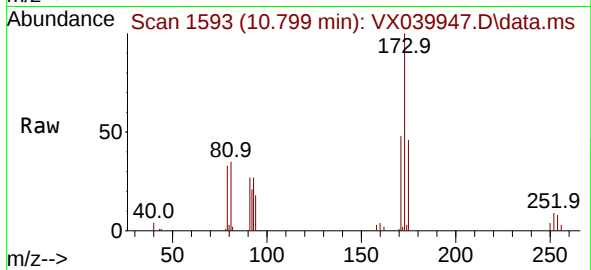
254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

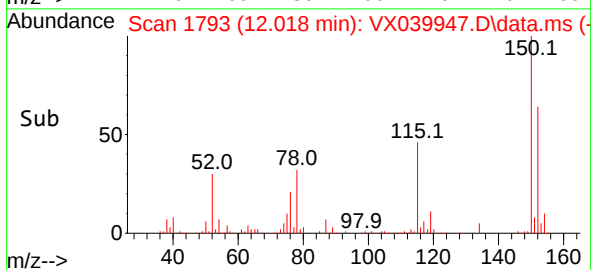
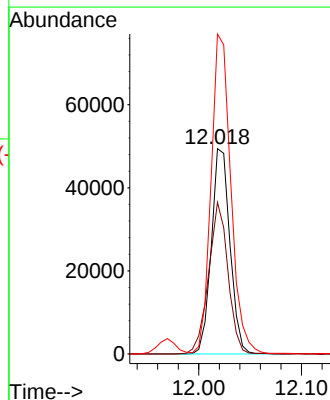
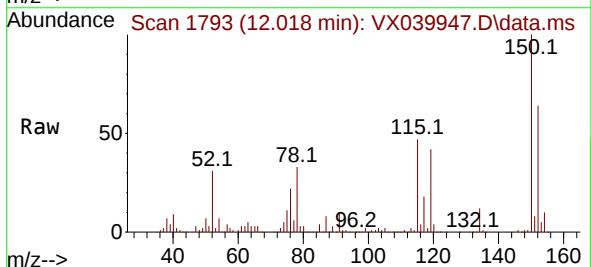
Tgt Ion:152 Resp: 62277

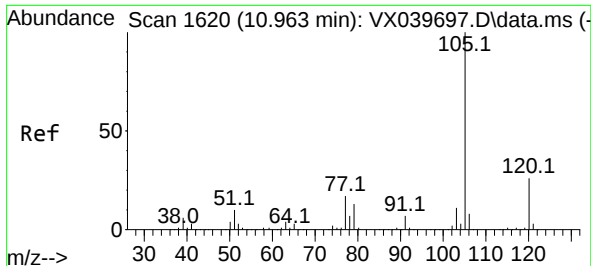
Ion Ratio Lower Upper

152 100

115 76.7 43.3 129.9

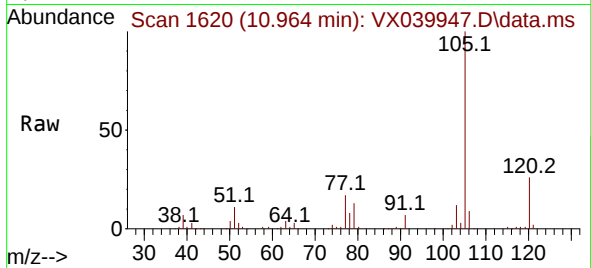
150 164.2 0.0 345.0





#73
Isopropylbenzene
Concen: 19.878 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

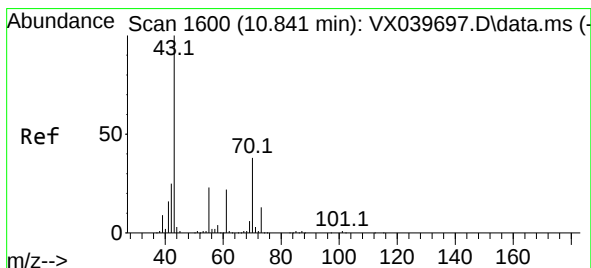
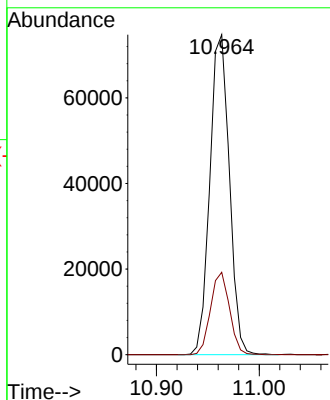
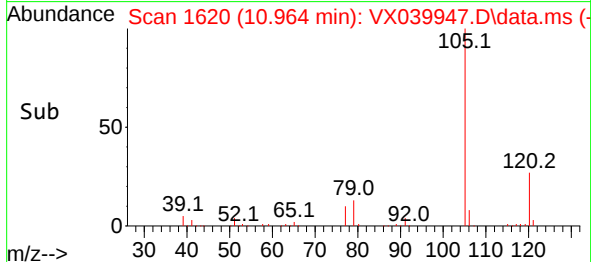
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



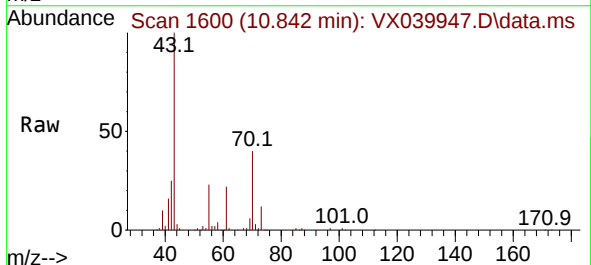
Tgt Ion:105 Resp: 98560
Ion Ratio Lower Upper
105 100
120 25.0 12.9 38.6

Manual Integrations
APPROVED

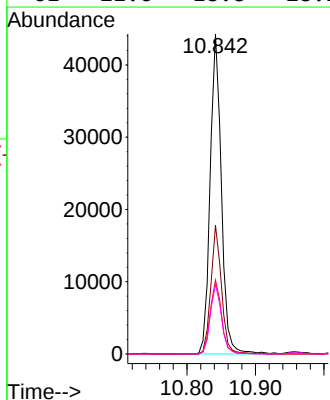
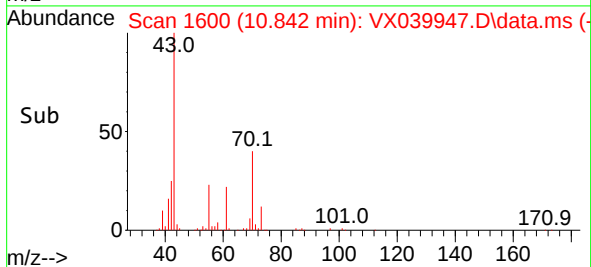
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024

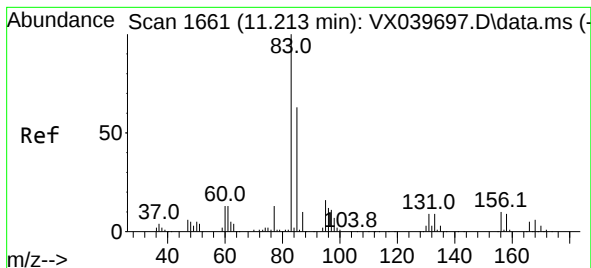


#74
N-ethyl acetate
Concen: 19.574 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09



Tgt Ion: 43 Resp: 50590
Ion Ratio Lower Upper
43 100
70 38.2 32.9 49.3
55 23.5 19.3 28.9
61 21.6 18.8 28.2





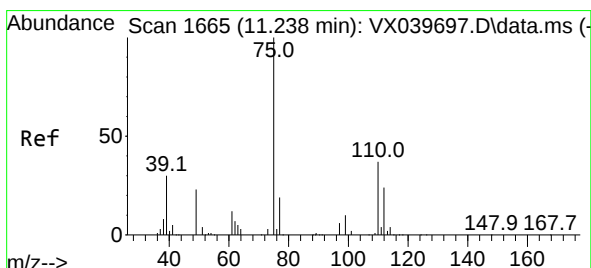
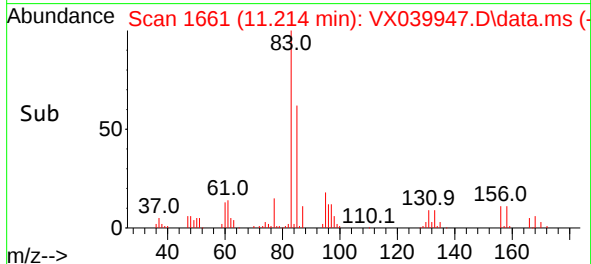
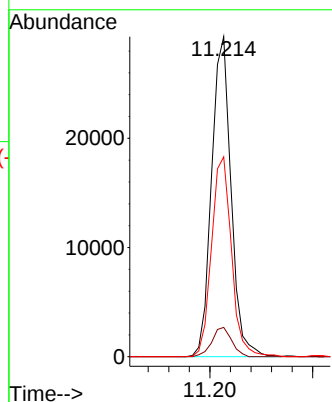
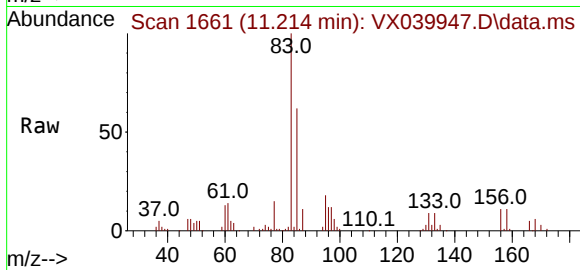
#75
1,1,2,2-Tetrachloroethane
Concen: 20.343 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 83 Resp: 3851
Ion Ratio Lower Upper
83 100
131 9.3 5.3 15.8
85 64.0 32.0 96.2

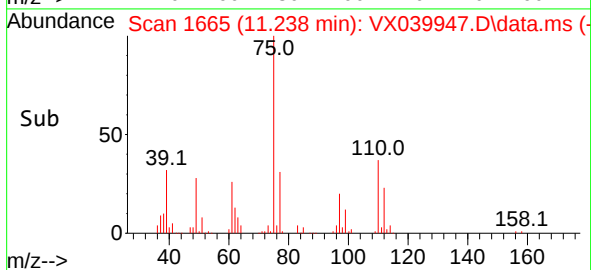
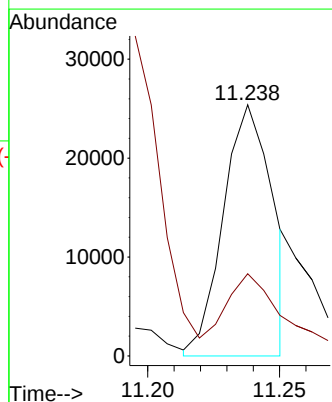
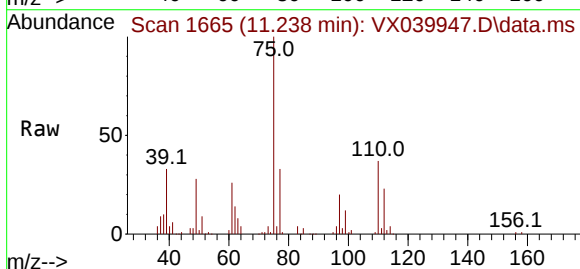
Manual Integrations
APPROVED

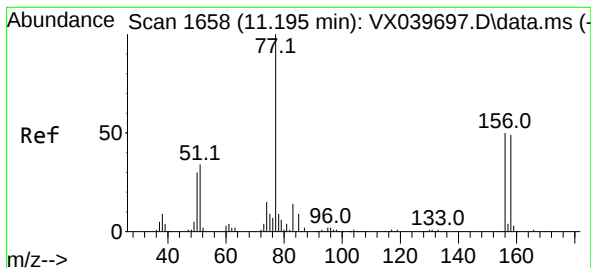
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#76
1,2,3-Trichloropropane
Concen: 20.436 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion: 75 Resp: 32995
Ion Ratio Lower Upper
75 100
77 40.2 19.1 57.5





#77

Bromobenzene

Concen: 19.833 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

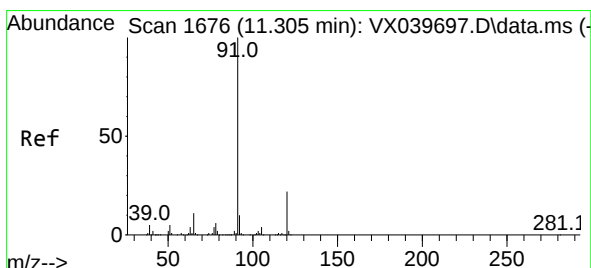
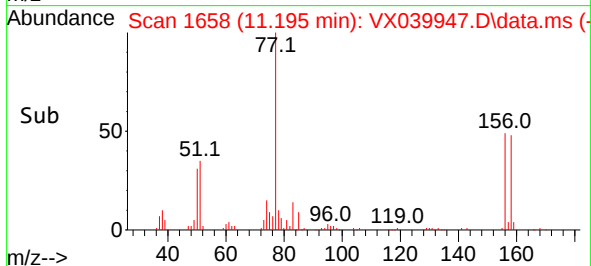
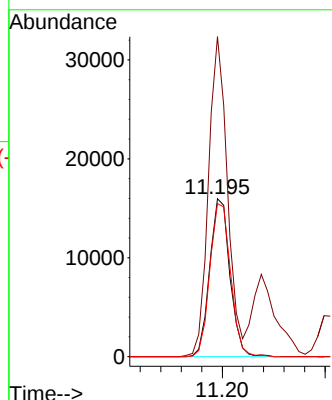
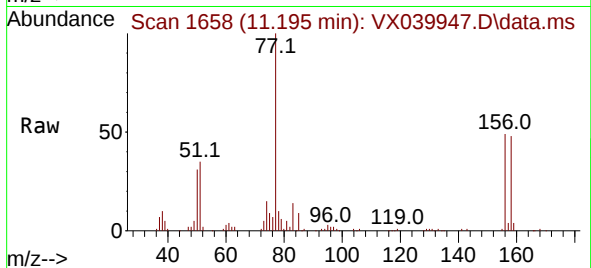
Tgt Ion:	156	Resp:	2189
Ion Ratio	Lower	Upper	
156	100		
77	188.9	88.4	265.3
158	98.9	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#78

n-propylbenzene

Concen: 20.164 ug/l

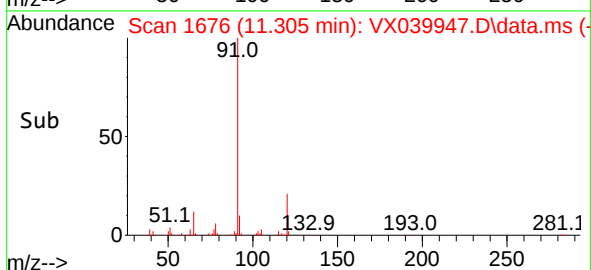
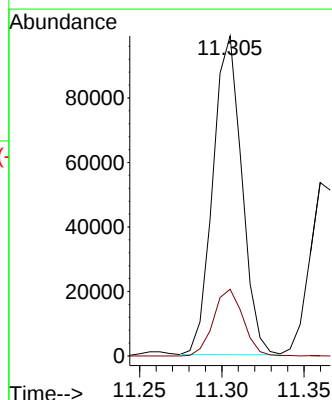
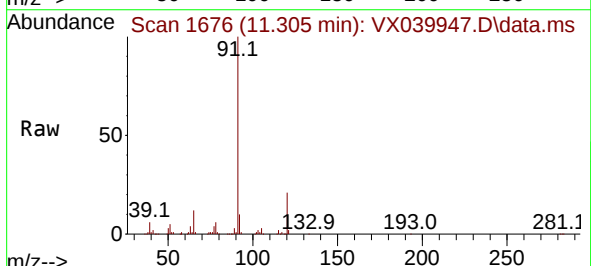
RT: 11.305 min Scan# 1676

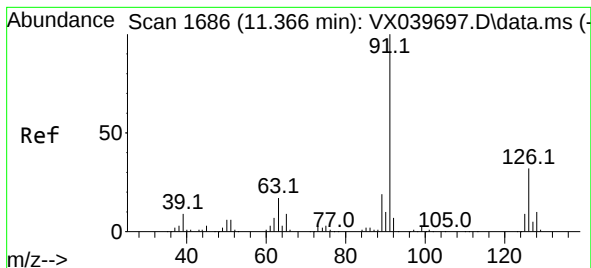
Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Tgt Ion:	91	Resp:	121007
Ion Ratio	Lower	Upper	
91	100		
120	21.5	11.5	34.4





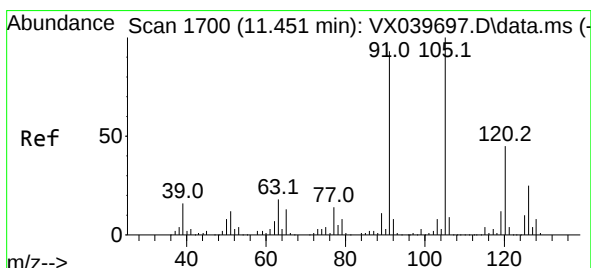
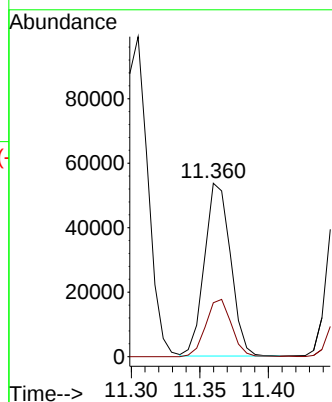
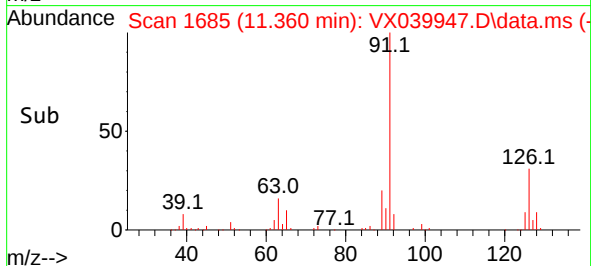
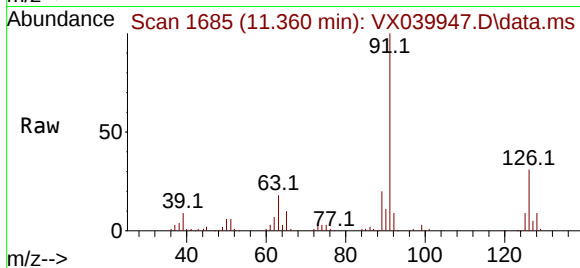
#79
2-Chlorotoluene
Concen: 19.159 ug/l
RT: 11.360 min Scan# 1106
Delta R.T. -0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 91 Resp: 71063
Ion Ratio Lower Upper
91 100
126 32.8 16.3 48.8

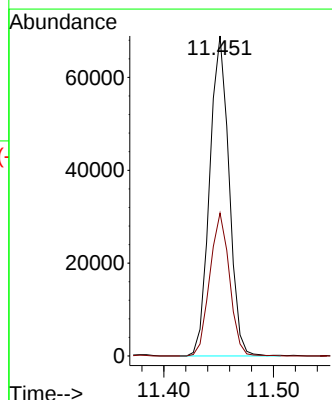
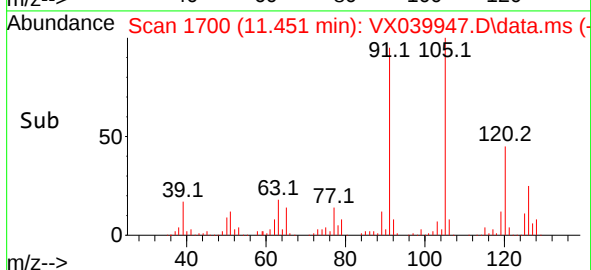
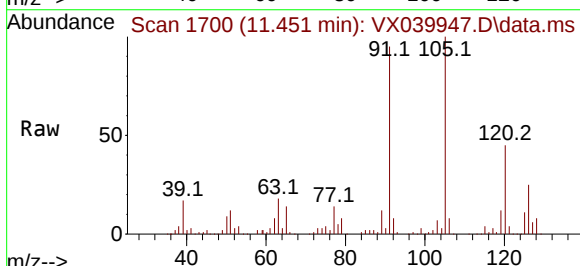
Manual Integrations
APPROVED

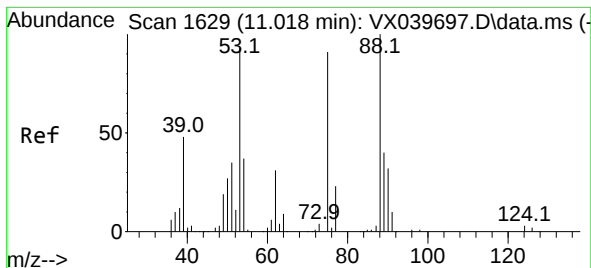
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#80
1,3,5-Trimethylbenzene
Concen: 20.092 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Tgt Ion:105 Resp: 84612
Ion Ratio Lower Upper
105 100
120 45.4 24.1 72.3





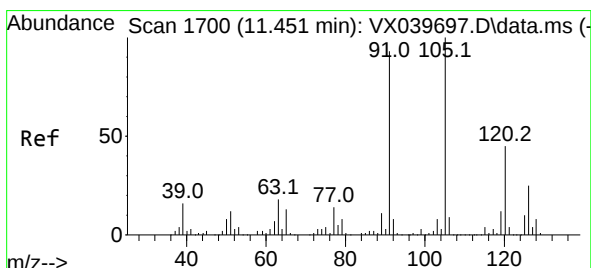
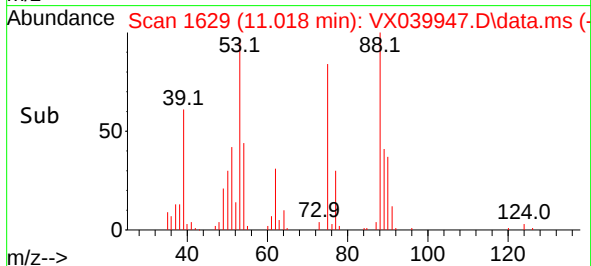
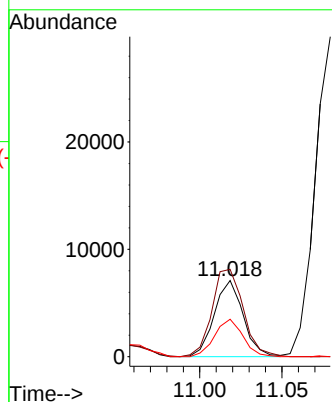
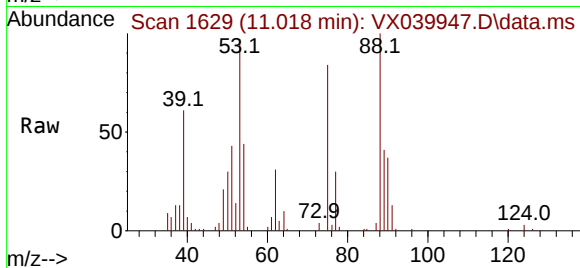
#81
trans-1,4-Dichloro-2-butene
Concen: 17.837 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 75 Resp: 870
Ion Ratio Lower Upper
75 100
53 123.8 90.5 135.7
89 47.9 36.9 55.3

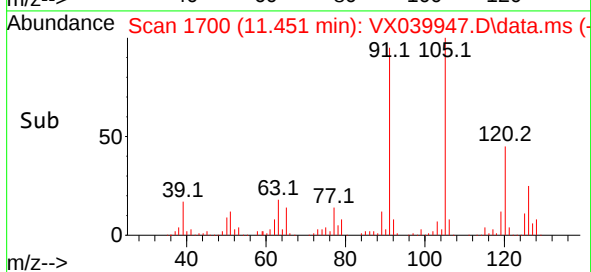
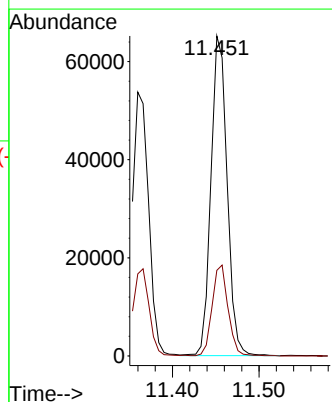
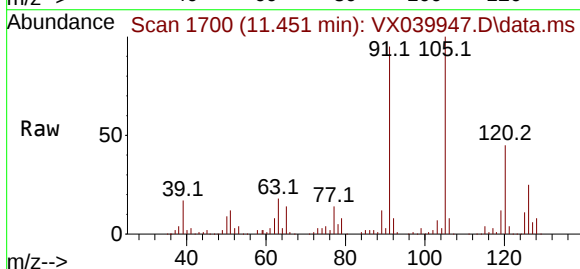
Manual Integrations
APPROVED

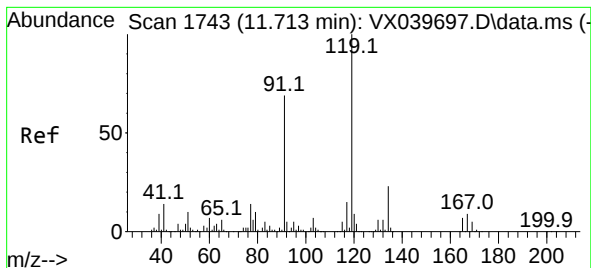
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#82
4-Chlorotoluene
Concen: 20.075 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

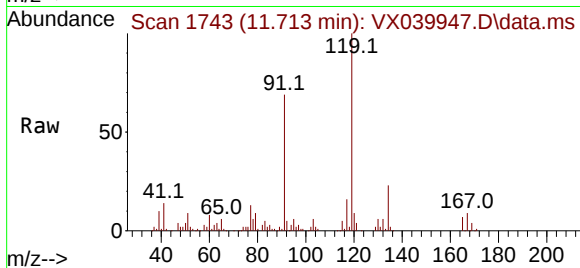
Tgt Ion: 91 Resp: 84459
Ion Ratio Lower Upper
91 100
126 28.1 14.2 42.6





#83
tert-Butylbenzene
Concen: 19.784 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

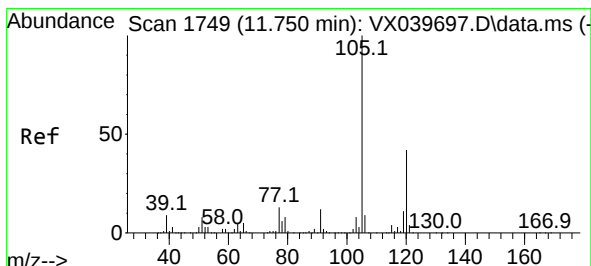
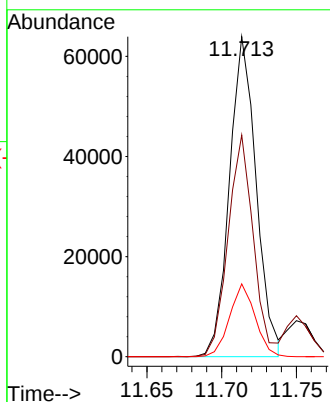
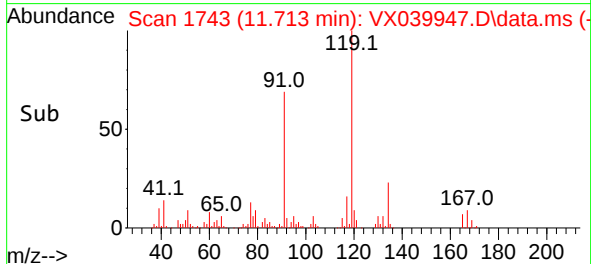
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



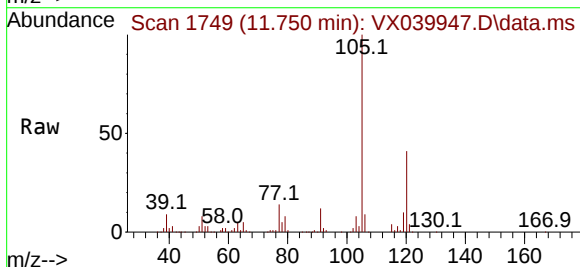
Tgt Ion:119 Resp: 79538
Ion Ratio Lower Upper
119 100
91 65.8 31.2 93.6
134 21.7 11.7 35.0

Manual Integrations
APPROVED

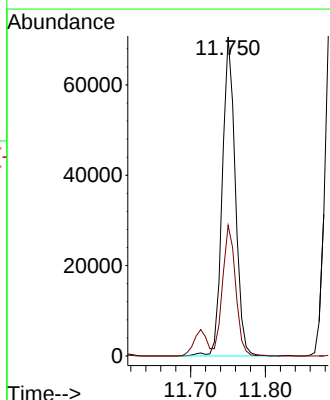
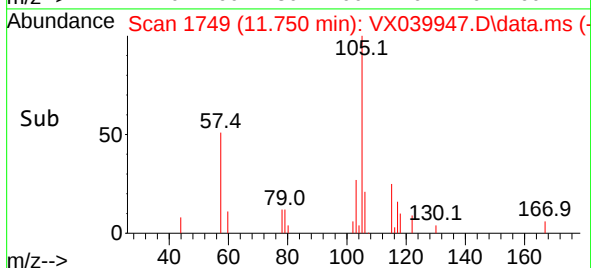
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024

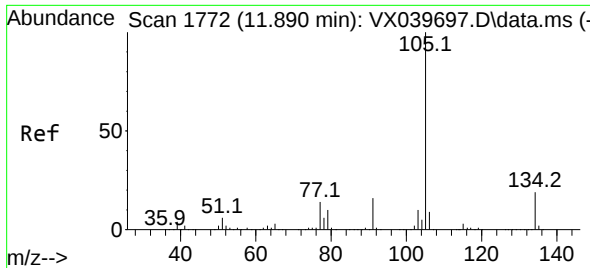


#84
1,2,4-Trimethylbenzene
Concen: 20.364 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09



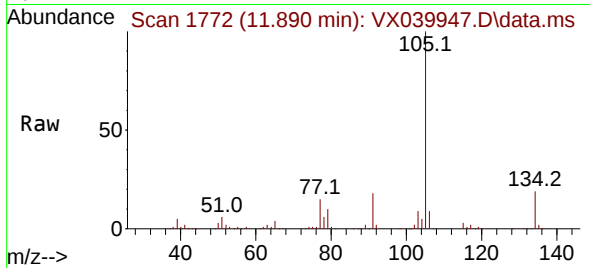
Tgt Ion:105 Resp: 85554
Ion Ratio Lower Upper
105 100
120 40.9 21.2 63.6





#85
sec-Butylbenzene
Concen: 20.263 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

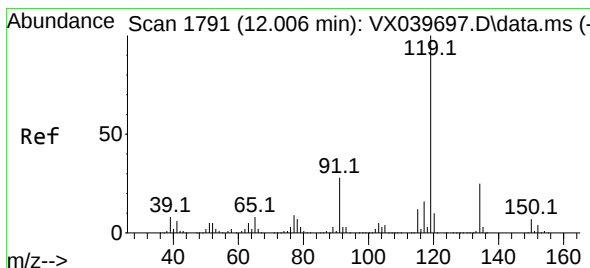
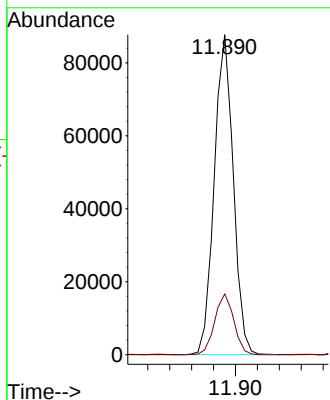
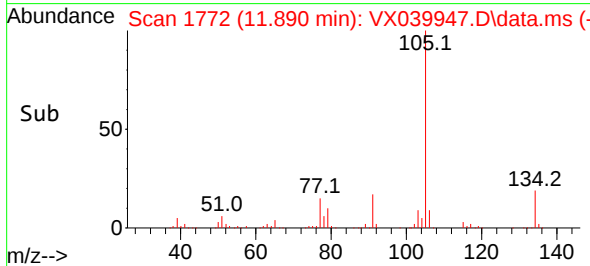
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:105 Resp: 10575
Ion Ratio Lower Upper
105 100
134 19.0 9.8 29.4

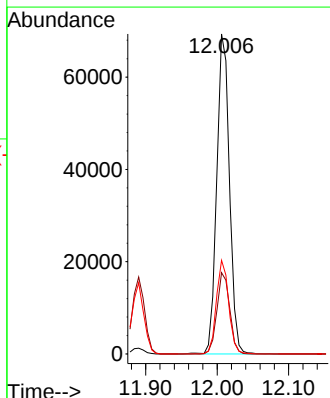
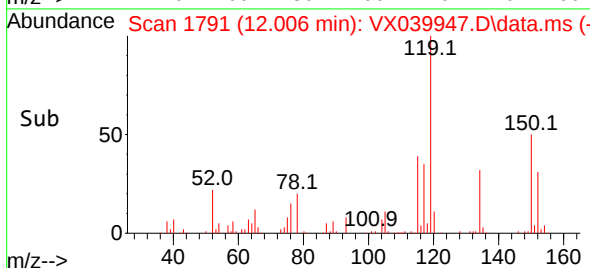
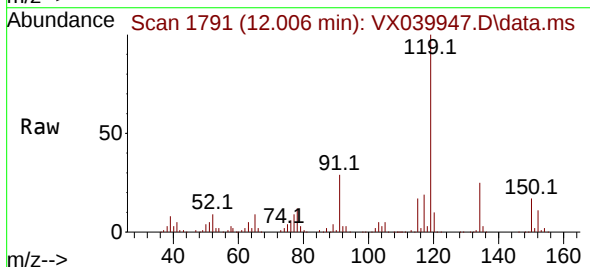
Manual Integrations
APPROVED

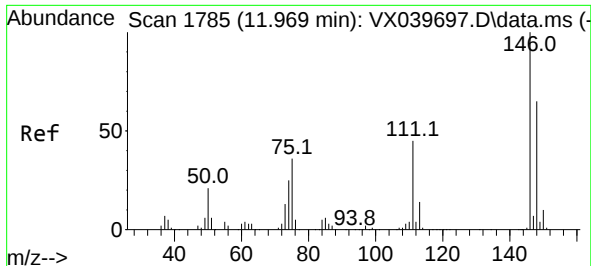
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#86
p-Isopropyltoluene
Concen: 20.478 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

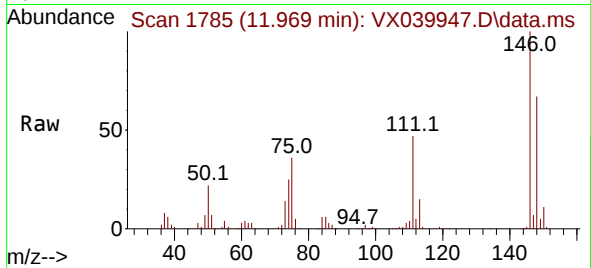
Tgt Ion:119 Resp: 85416
Ion Ratio Lower Upper
119 100
134 25.5 12.8 38.3
91 28.4 13.1 39.3





#87
1,3-Dichlorobenzene
Concen: 20.817 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

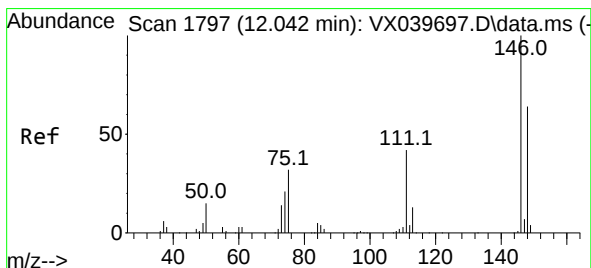
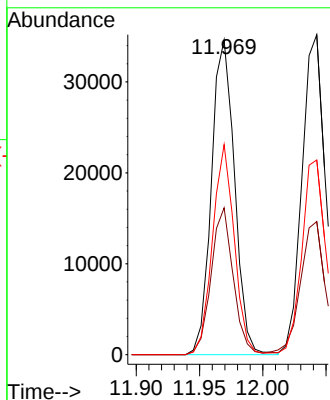
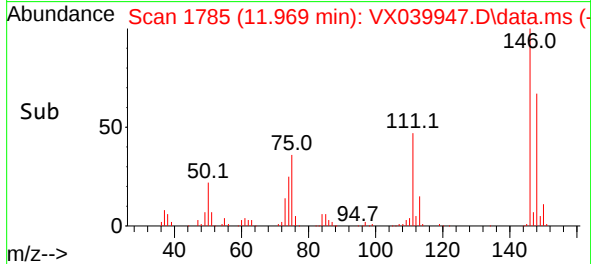
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



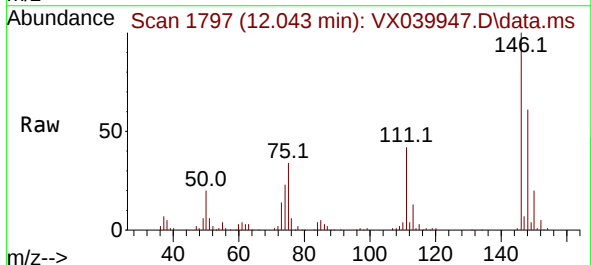
Tgt Ion:146 Resp: 4405
Ion Ratio Lower Upper
146 100
111 44.6 22.1 66.1
148 62.7 31.8 95.3

Manual Integrations
APPROVED

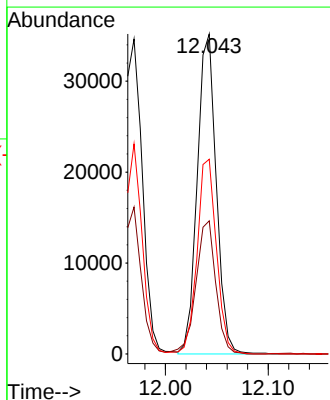
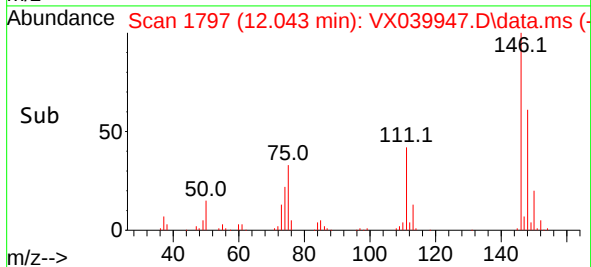
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024

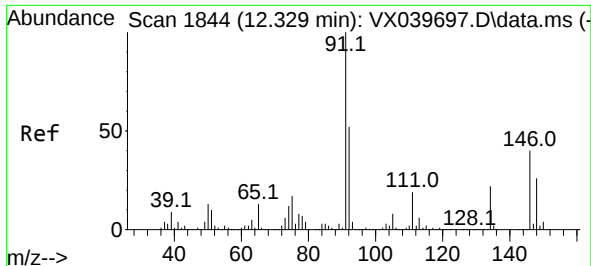


#88
1,4-Dichlorobenzene
Concen: 20.760 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09



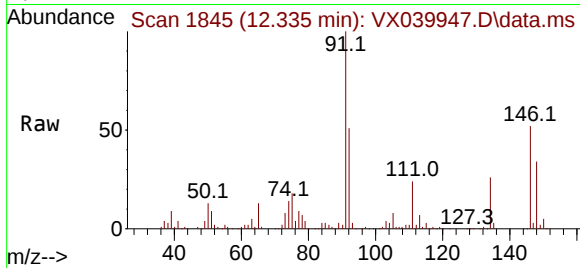
Tgt Ion:146 Resp: 45375
Ion Ratio Lower Upper
146 100
111 43.6 21.3 63.7
148 62.2 31.8 95.4





#89
n-Butylbenzene
Concen: 20.228 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

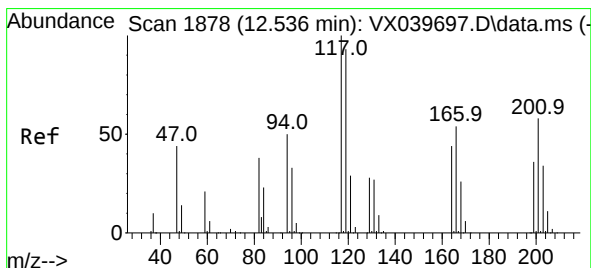
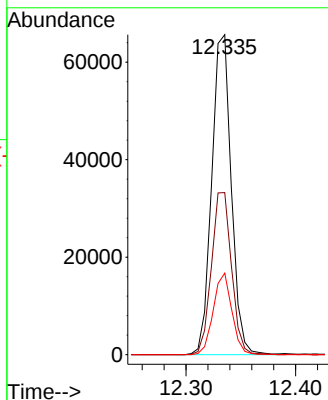
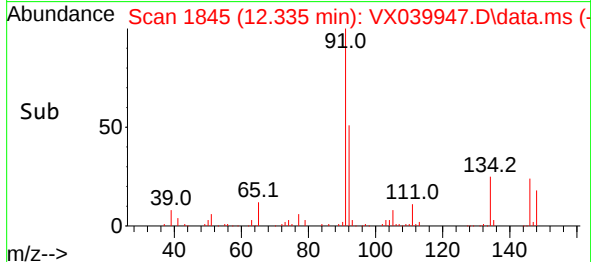
Instrument :
MSVOA_X
Client Sample Id :
VX0125WBSD01



Tgt Ion: 91 Resp: 8149
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 24.2 12.6 37.8

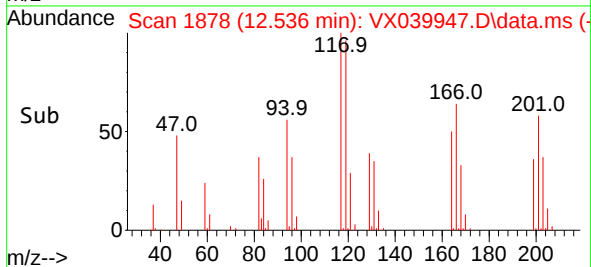
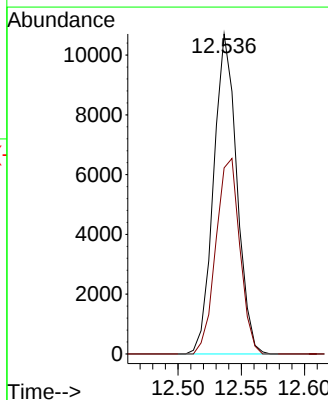
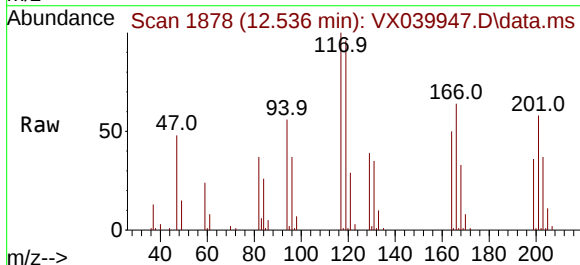
Manual Integrations
APPROVED

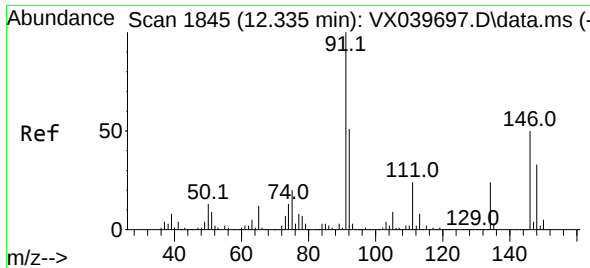
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#90
Hexachloroethane
Concen: 19.408 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

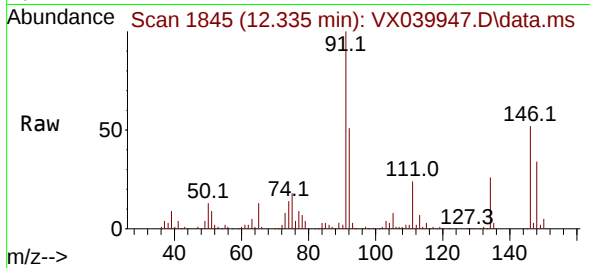
Tgt Ion:117 Resp: 13657
Ion Ratio Lower Upper
117 100
201 63.0 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.521 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

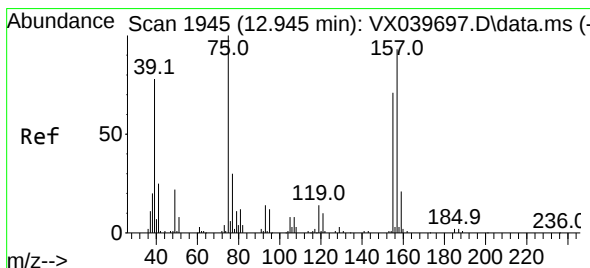
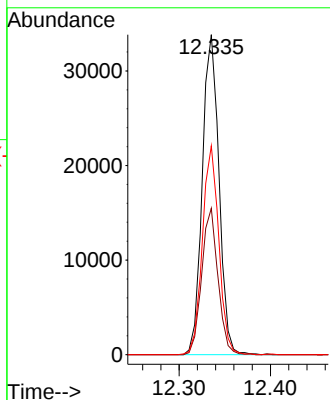
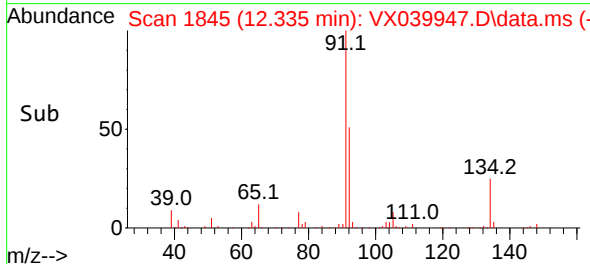
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



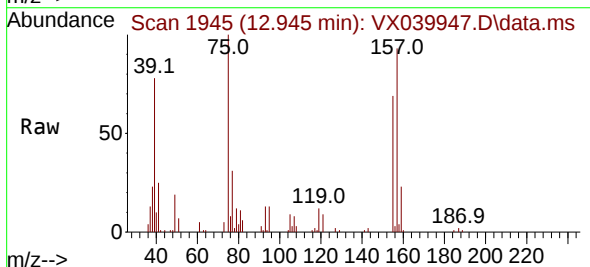
Tgt Ion:146 Resp: 4293
Ion Ratio Lower Upper
146 100
111 44.7 22.4 67.0
148 64.2 31.6 95.0

Manual Integrations
APPROVED

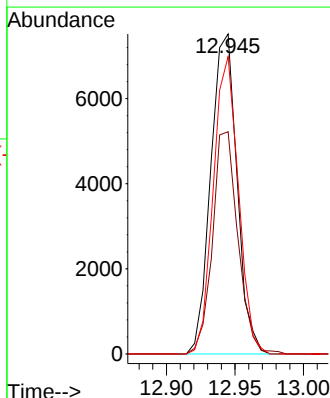
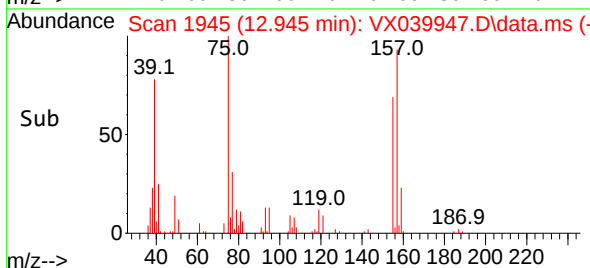
Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024

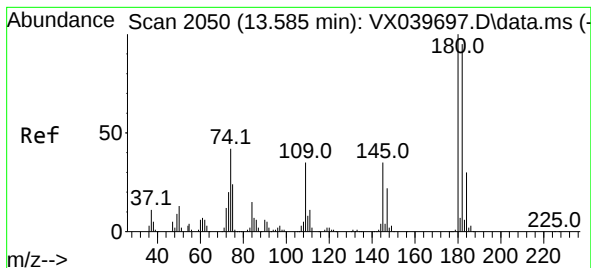


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.548 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09



Tgt Ion: 75 Resp: 9997
Ion Ratio Lower Upper
75 100
155 67.4 36.1 108.5
157 88.8 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 20.672 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

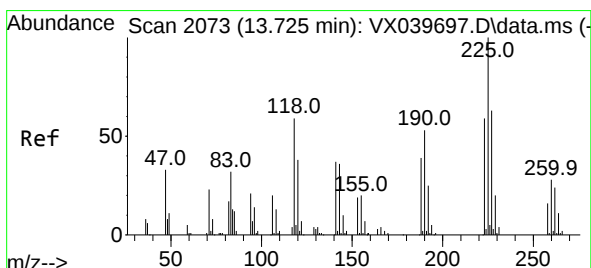
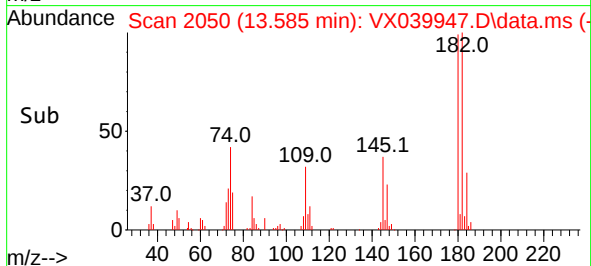
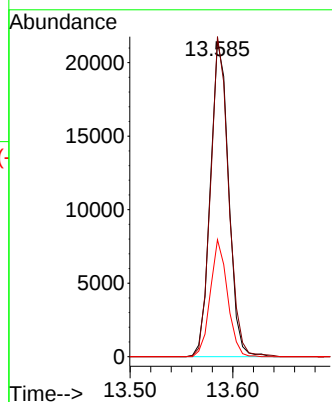
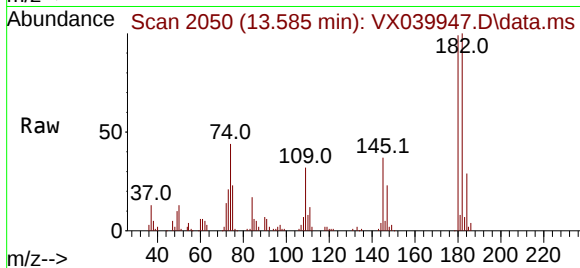
Tgt Ion:180	Resp:	26430
Ion Ratio	Lower	Upper
180	100	
182	100.2	48.3 144.8
145	35.0	18.0 54.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2024

Supervised By :Semsettin Yesilyurt 01/26/2024



#94

Hexachlorobutadiene

Concen: 21.071 ug/l

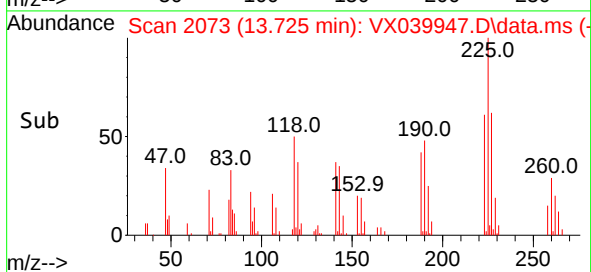
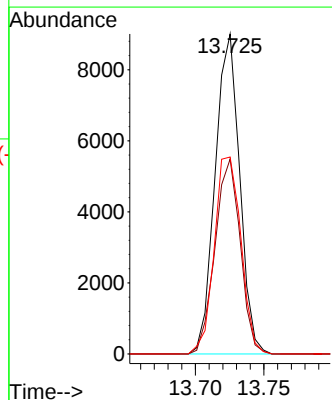
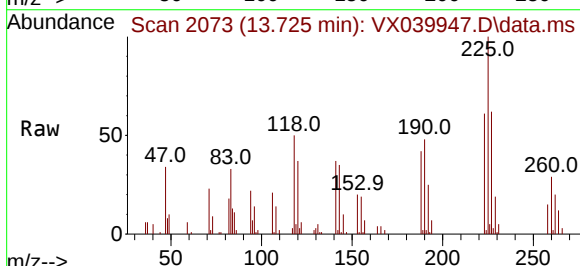
RT: 13.725 min Scan# 2073

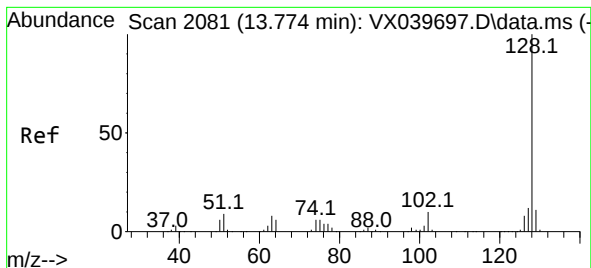
Delta R.T. 0.000 min

Lab File: VX039947.D

Acq: 25 Jan 2024 12:09

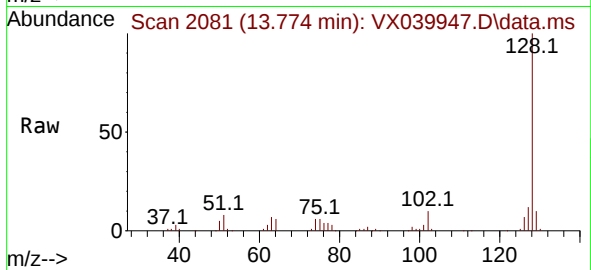
Tgt Ion:225	Resp:	11199
Ion Ratio	Lower	Upper
225	100	
223	62.6	31.1 93.2
227	67.0	32.5 97.5





#95
Naphthalene
Concen: 20.389 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09

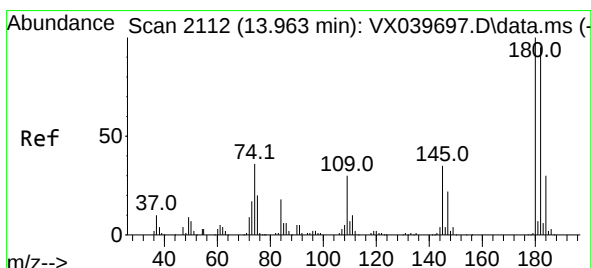
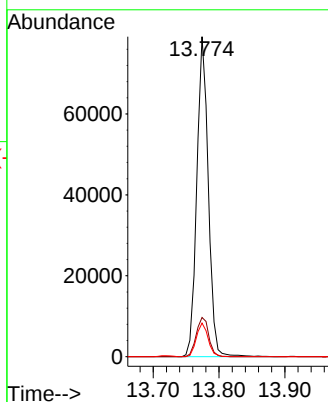
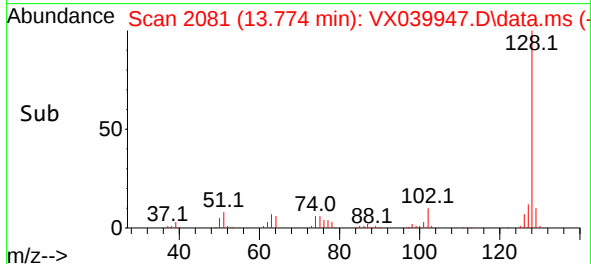
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



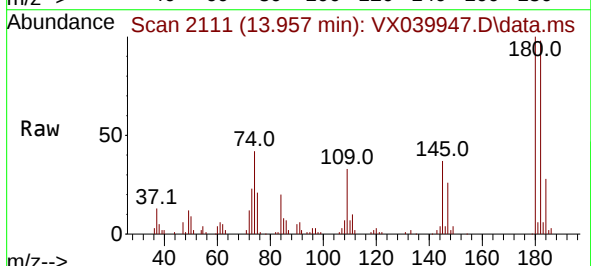
Tgt Ion:128 Resp: 95964
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/26/2024
Supervised By :Semsettin Yesilyurt 01/26/2024



#96
1,2,3-Trichlorobenzene
Concen: 20.719 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX039947.D
Acq: 25 Jan 2024 12:09



Tgt Ion:180 Resp: 26735
Ion Ratio Lower Upper
180 100
182 96.0 46.9 140.6
145 36.0 17.8 53.5

