

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029763.D
 Acq On : 24 Jun 2022 10:22
 Operator : JC/MD
 Sample : VX0624WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/25/2022
 Supervised By : Semsettin Yesilyurt 06/28/2022

Quant Time: Jun 25 01:55:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	228365	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	388100	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	349084	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	169505	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	138601	45.850	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	91.700%		
35) Dibromofluoromethane	5.391	113	122676	48.504	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.000%		
50) Toluene-d8	8.653	98	457505	49.516	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	99.040%		
62) 4-Bromofluorobenzene	11.079	95	174885	50.191	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.380%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	56092	20.282	ug/l	98
3) Chloromethane	1.288	50	50860	17.071	ug/l	99
4) Vinyl Chloride	1.374	62	53634	19.553	ug/l	99
5) Bromomethane	1.611	94	26455	18.904	ug/l	98
6) Chloroethane	1.685	64	32114	17.044	ug/l	99
7) Trichlorofluoromethane	1.886	101	78048	20.423	ug/l	97
8) Diethyl Ether	2.136	74	30958	20.562	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	48034	20.045	ug/l	98
10) Methyl Iodide	2.453	142	40375	16.906	ug/l	97
11) Tert butyl alcohol	2.983	59	65714	93.979	ug/l #	94
12) 1,1-Dichloroethene	2.319	96	46518	20.107	ug/l	94
13) Acrolein	2.239	56	10512	63.127	ug/l	98
14) Allyl chloride	2.666	41	68990	18.469	ug/l	95
15) Acrylonitrile	3.068	53	141110	99.799	ug/l	99
16) Acetone	2.386	43	111749	92.745	ug/l	99
17) Carbon Disulfide	2.514	76	111255	18.549	ug/l	100
18) Methyl Acetate	2.709	43	62760	19.700	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	160160	19.940	ug/l	97
20) Methylene Chloride	2.788	84	52779	19.667	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	50222	19.861	ug/l	97
22) Diisopropyl ether	3.763	45	148755	20.131	ug/l	93
23) Vinyl Acetate	3.721	43	612093	99.221	ug/l	98
24) 1,1-Dichloroethane	3.611	63	87181	19.618	ug/l	99
25) 2-Butanone	4.562	43	182754	95.956	ug/l	99
26) 2,2-Dichloropropane	4.477	77	42863	12.392	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	60623	20.521	ug/l	89
28) Bromochloromethane	4.903	49	32731	19.278	ug/l	99
29) Tetrahydrofuran	5.007	42	122090	96.188	ug/l	95
30) Chloroform	5.099	83	94419	20.077	ug/l	96
31) Cyclohexane	5.470	56	79383	19.560	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	82250	19.828	ug/l	99
36) 1,1-Dichloropropene	5.696	75	69736	20.372	ug/l	100
37) Ethyl Acetate	4.715	43	70170	19.998	ug/l	99
38) Carbon Tetrachloride	5.684	117	68900	20.468	ug/l	96
39) Methylcyclohexane	7.385	83	84401	19.776	ug/l	98
40) Benzene	6.044	78	210256	20.721	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029763.D
 Acq On : 24 Jun 2022 10:22
 Operator : JC/MD
 Sample : VX0624WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/25/2022
 Supervised By : Semsettin Yesilyurt 06/28/2022

Quant Time: Jun 25 01:55:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	37613	20.347	ug/l	97
42) 1,2-Dichloroethane	6.092	62	70542	20.224	ug/l	98
43) Isopropyl Acetate	6.342	43	106932	19.598	ug/l	99
44) Trichloroethene	7.129	130	57890	19.443	ug/l	97
45) 1,2-Dichloropropane	7.434	63	52390	21.052	ug/l	98
46) Dibromomethane	7.586	93	36789	20.568	ug/l	95
47) Bromodichloromethane	7.824	83	70880	20.565	ug/l	98
48) Methyl methacrylate	7.696	41	52896	19.773	ug/l	94
49) 1,4-Dioxane	7.683	88	26292	381.191	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	354416	100.779	ug/l	98
52) Toluene	8.720	92	134118	20.641	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	65334	18.758	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	74891	19.202	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	54532	20.757	ug/l	98
56) Ethyl methacrylate	9.116	69	82348	20.749	ug/l	96
57) 1,3-Dichloropropane	9.311	76	90140	20.601	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	176724	94.770	ug/l	97
59) 2-Hexanone	9.433	43	271008	101.766	ug/l	96
60) Dibromochloromethane	9.525	129	52643	20.639	ug/l	97
61) 1,2-Dibromoethane	9.610	107	56458	20.728	ug/l	100
64) Tetrachloroethene	9.275	164	52833	20.928	ug/l	93
65) Chlorobenzene	10.079	112	142908	20.868	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	50608	20.577	ug/l	99
67) Ethyl Benzene	10.195	91	257967	20.936	ug/l	99
68) m/p-Xylenes	10.305	106	200041	41.629	ug/l	99
69) o-Xylene	10.640	106	99018	20.857	ug/l	99
70) Styrene	10.659	104	164880	21.211	ug/l	99
71) Bromoform	10.799	173	35330	20.260	ug/l #	99
73) Isopropylbenzene	10.963	105	258607	20.348	ug/l	98
74) N-amyl acetate	10.848	43	85585	19.389	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	81759	19.898	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	72889m	19.739	ug/l	
77) Bromobenzene	11.201	156	58738	20.250	ug/l	95
78) n-propylbenzene	11.305	91	291773	20.384	ug/l	100
79) 2-Chlorotoluene	11.366	91	181126	20.436	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	219516	20.509	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	17714	15.959	ug/l	88
82) 4-Chlorotoluene	11.457	91	203726	20.156	ug/l	99
83) tert-Butylbenzene	11.719	119	213740	20.481	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	219083	20.523	ug/l	98
85) sec-Butylbenzene	11.890	105	263948	20.408	ug/l	100
86) p-Isopropyltoluene	12.012	119	224767	20.755	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	112789	20.413	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	114911	20.829	ug/l	96
89) n-Butylbenzene	12.335	91	182685	19.987	ug/l	99
90) Hexachloroethane	12.542	117	30562	19.709	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	112952	20.796	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18027	19.800	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	69146	20.877	ug/l	97
94) Hexachlorobutadiene	13.725	225	25975	19.155	ug/l	95
95) Naphthalene	13.774	128	255362	21.477	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	69176	20.854	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
Data File : VX029763.D
Acq On : 24 Jun 2022 10:22
Operator : JC/MD
Sample : VX0624WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01

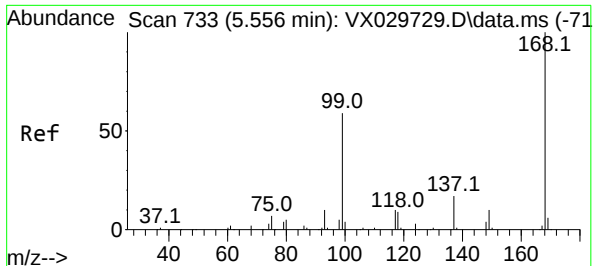
Manual Integrations
APPROVED

Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

Quant Time: Jun 25 01:55:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 2022
Response via : Initial Calibration

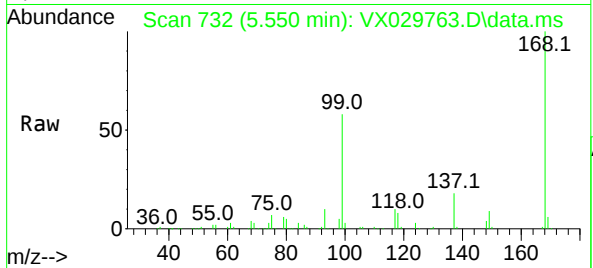
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

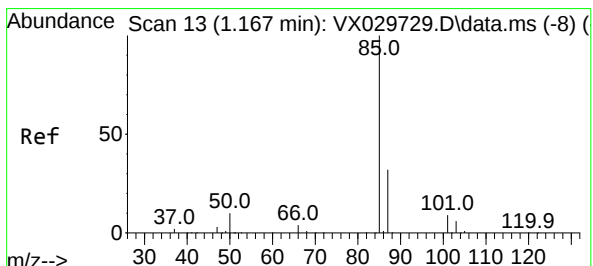
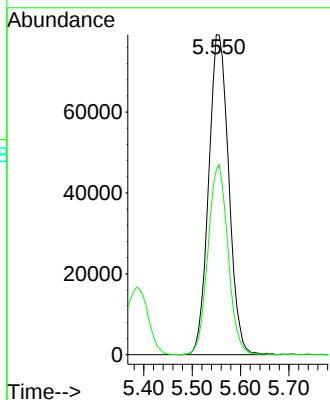
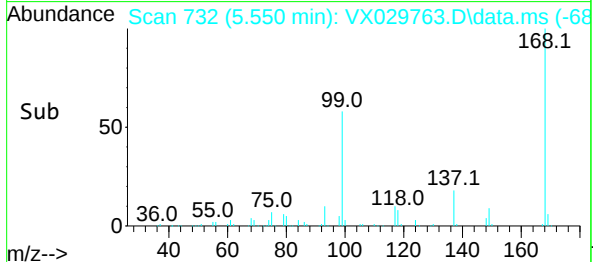
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion:168 Resp: 22836
Ion Ratio Lower Upper
168 100
99 57.7 41.7 62.5

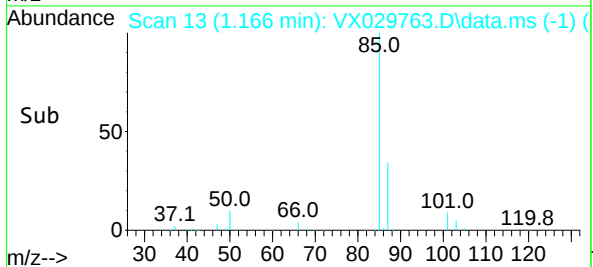
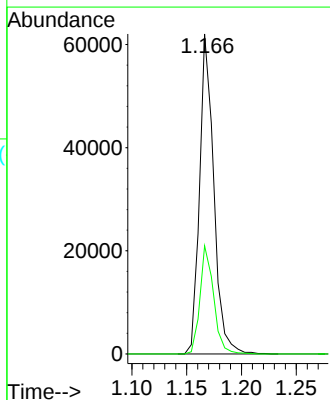
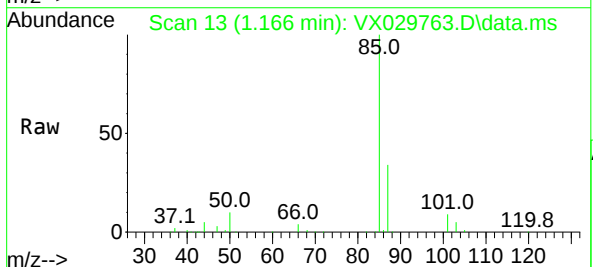
Manual Integrations
APPROVED

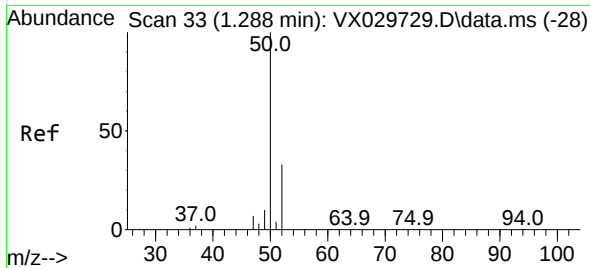
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#2
Dichlorodifluoromethane
Concen: 20.282 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

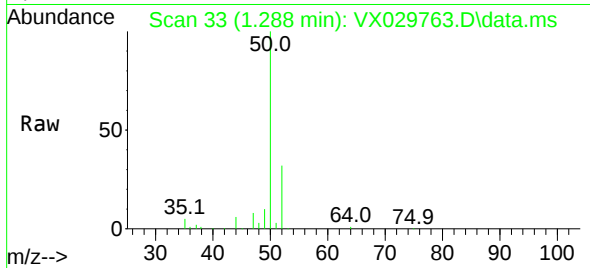
Tgt Ion: 85 Resp: 56092
Ion Ratio Lower Upper
85 100
87 33.8 16.2 48.6





#3
Chloromethane
Concen: 17.071 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

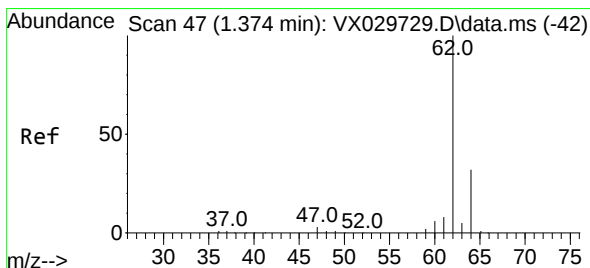
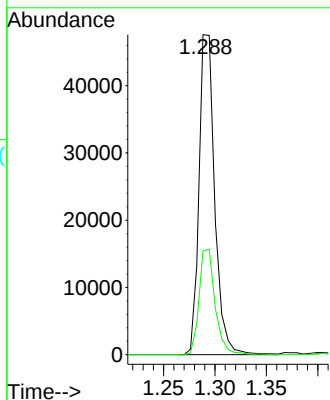
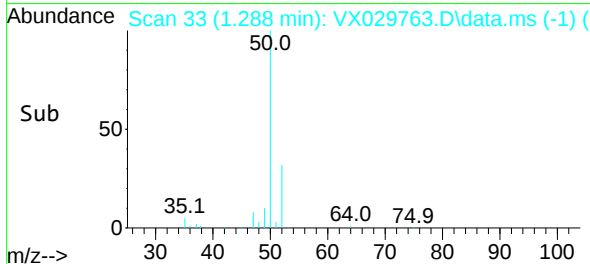
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



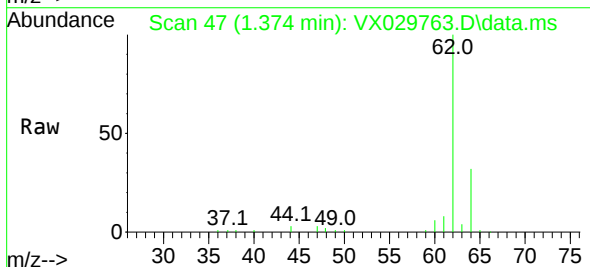
Tgt Ion: 50 Resp: 50860
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

Manual Integrations
APPROVED

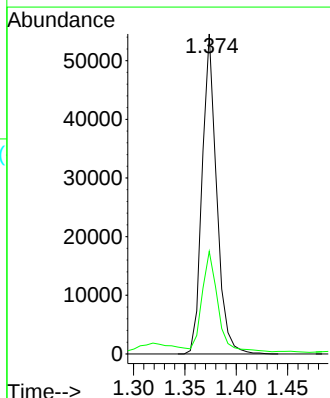
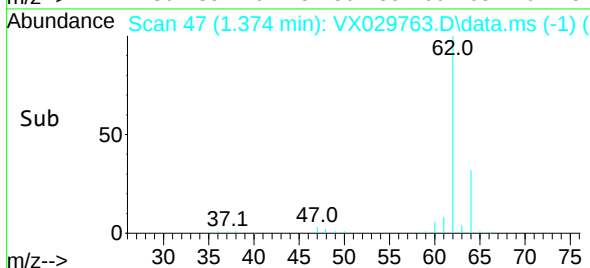
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

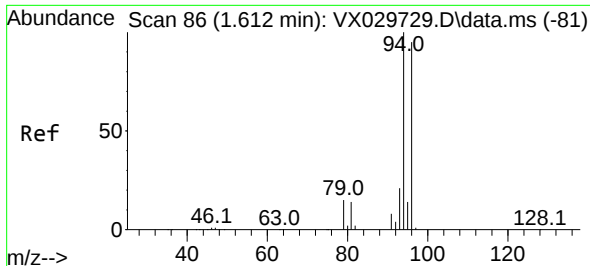


#4
Vinyl Chloride
Concen: 19.553 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



Tgt Ion: 62 Resp: 53634
Ion Ratio Lower Upper
62 100
64 31.3 25.5 38.3





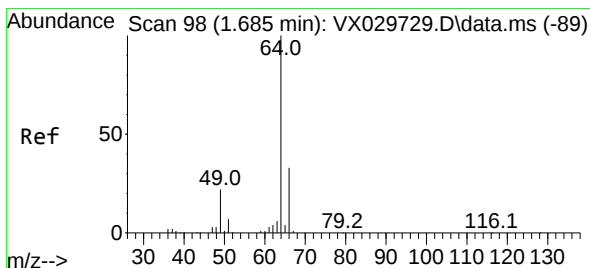
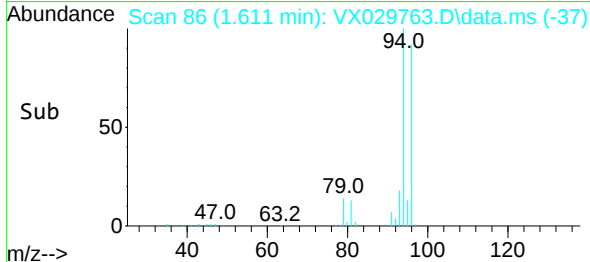
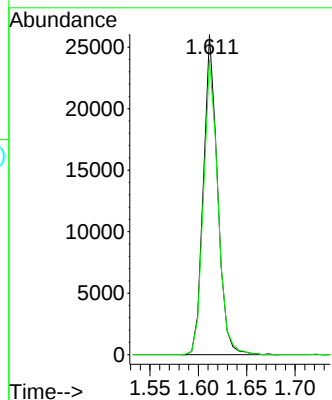
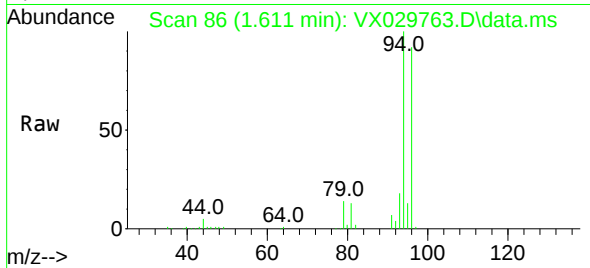
#5
Bromomethane
Concen: 18.904 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01

Tgt Ion: 94 Resp: 2645
Ion Ratio Lower Upper
94 100
96 92.2 75.3 112.9

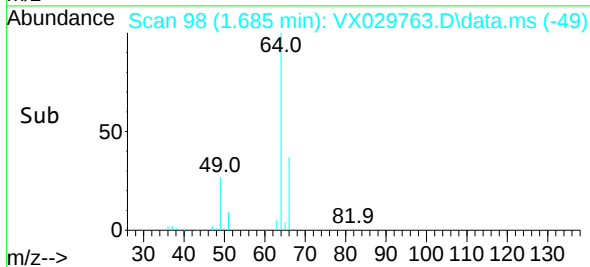
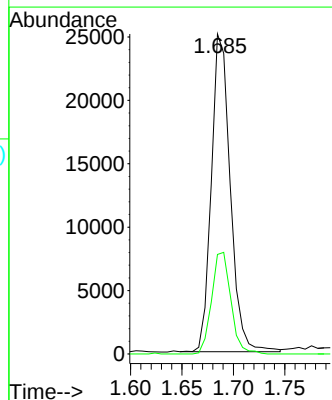
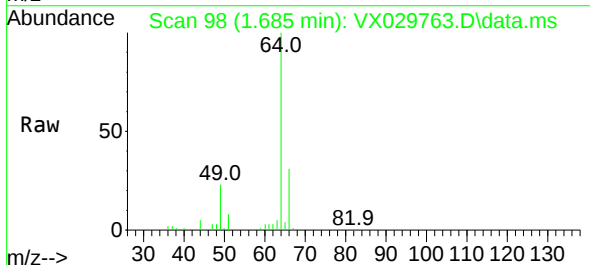
Manual Integrations
APPROVED

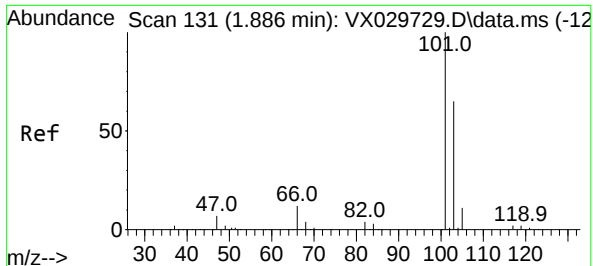
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#6
Chloroethane
Concen: 17.044 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

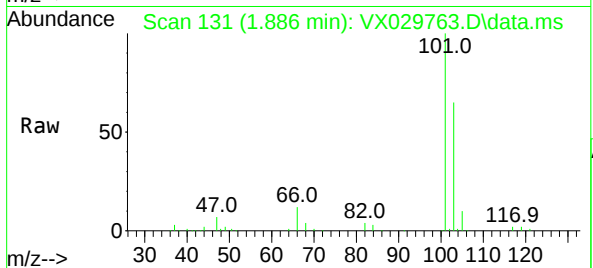
Tgt Ion: 64 Resp: 32114
Ion Ratio Lower Upper
64 100
66 31.3 25.3 37.9





#7
Trichlorofluoromethane
Concen: 20.423 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

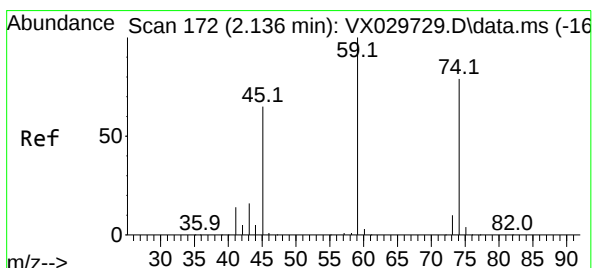
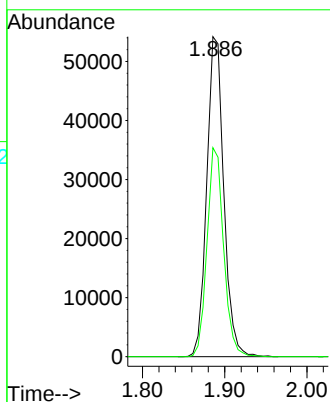
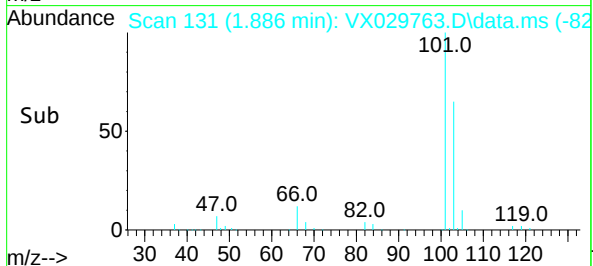
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion:101 Resp: 78048
Ion Ratio Lower Upper
101 100
103 65.3 50.5 75.7

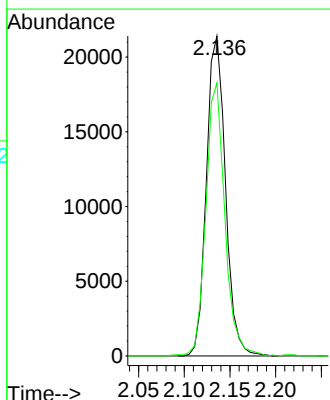
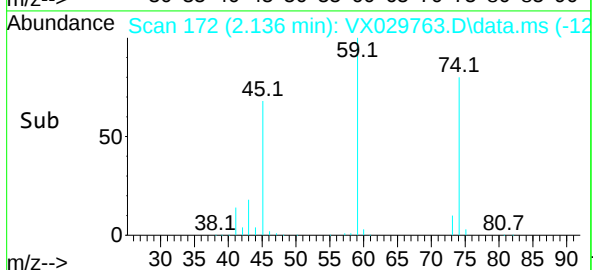
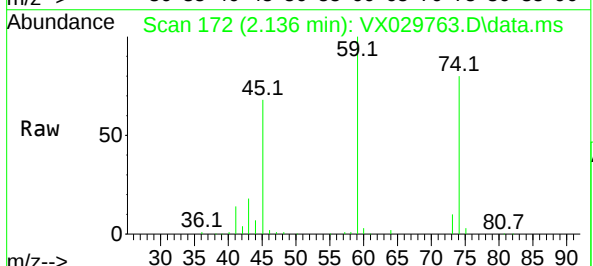
Manual Integrations
APPROVED

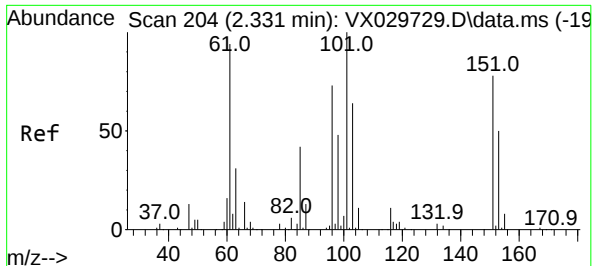
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#8
Diethyl Ether
Concen: 20.562 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

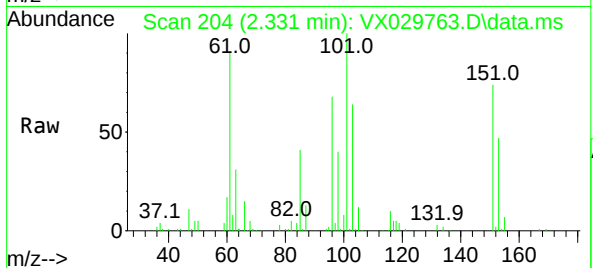
Tgt Ion: 74 Resp: 30958
Ion Ratio Lower Upper
74 100
45 85.2 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.045 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

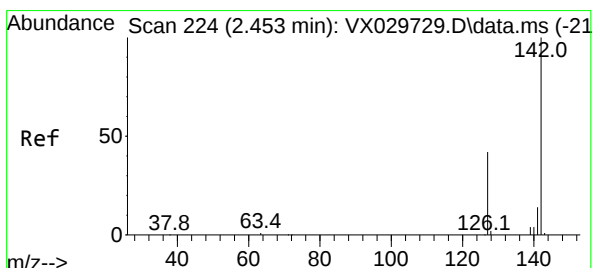
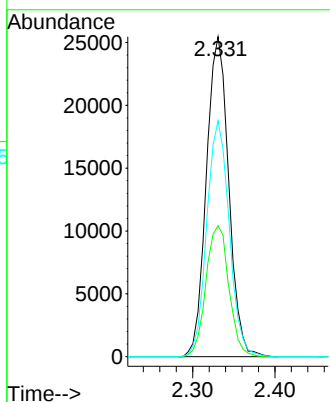
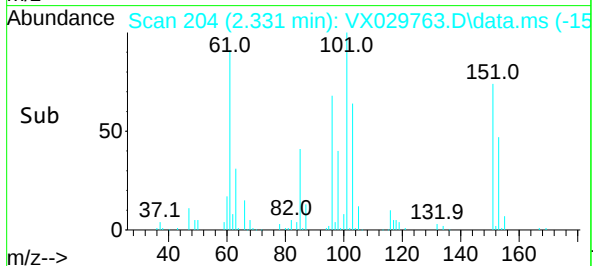
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



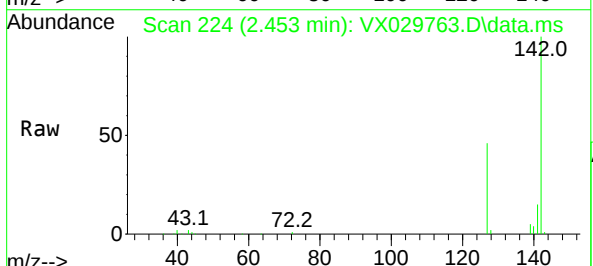
Tgt Ion:101 Resp: 48034
Ion Ratio Lower Upper
101 100
85 42.0 33.5 50.3
151 74.4 61.8 92.6

Manual Integrations
APPROVED

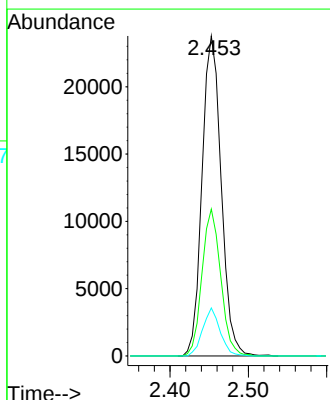
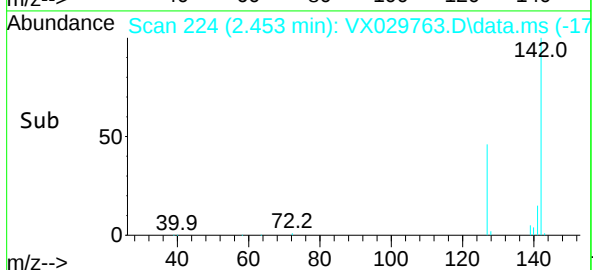
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

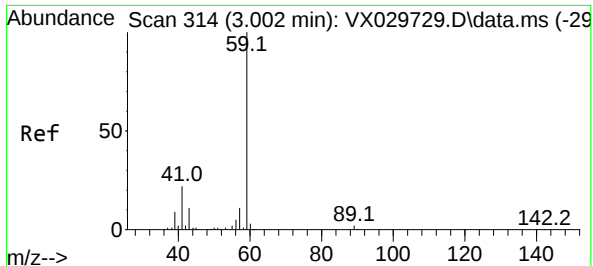


#10
Methyl Iodide
Concen: 16.906 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



Tgt Ion:142 Resp: 40375
Ion Ratio Lower Upper
142 100
127 44.8 33.9 50.9
141 13.7 11.4 17.2





#11

Tert butyl alcohol

Concen: 93.979 ug/l

RT: 2.983 min Scan# 314

Delta R.T. 0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion: 59 Resp: 65714

Ion Ratio Lower Upper

59 100

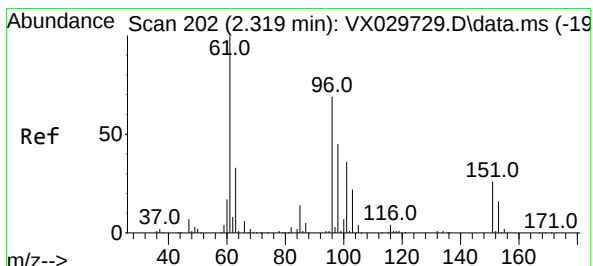
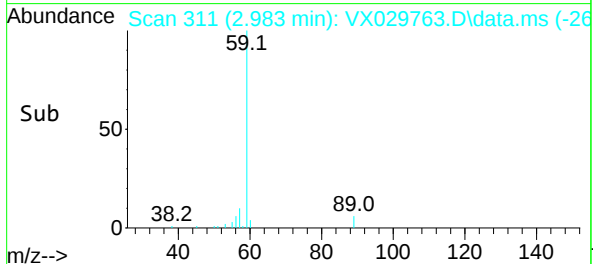
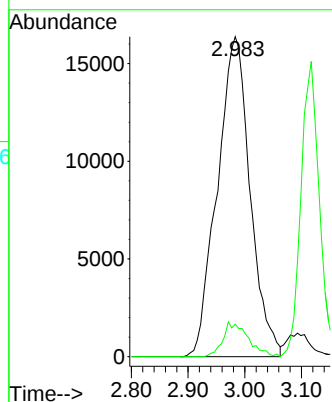
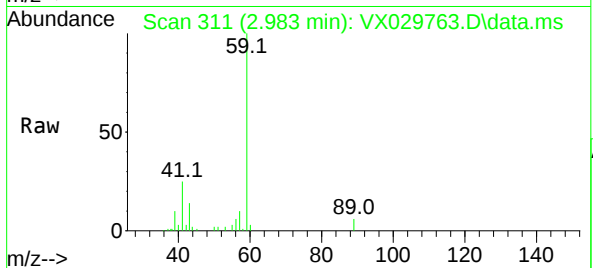
57 8.2 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#12

1,1-Dichloroethene

Concen: 20.107 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

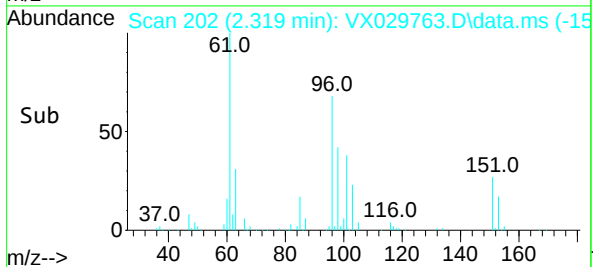
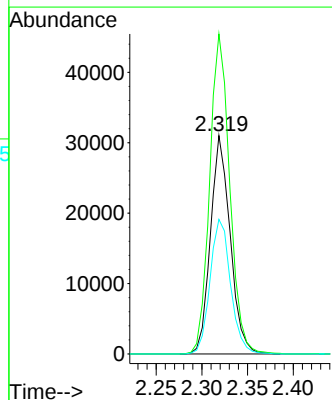
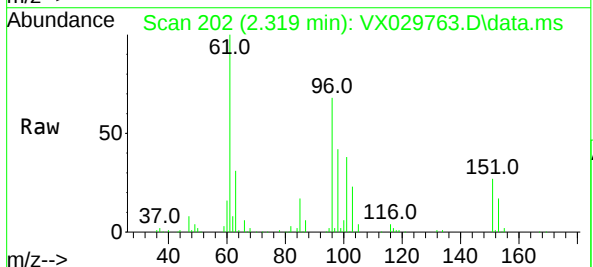
Tgt Ion: 96 Resp: 46518

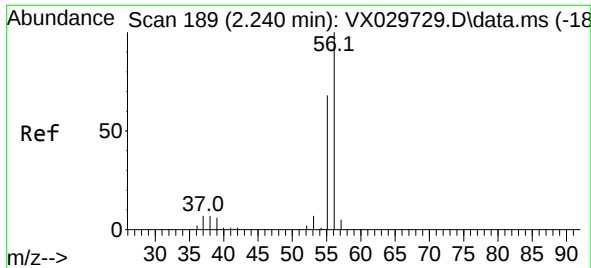
Ion Ratio Lower Upper

96 100

61 146.5 124.6 187.0

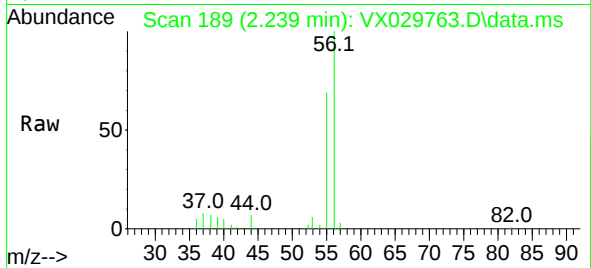
98 61.6 51.0 76.4





#13
Acrolein
Concen: 63.127 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

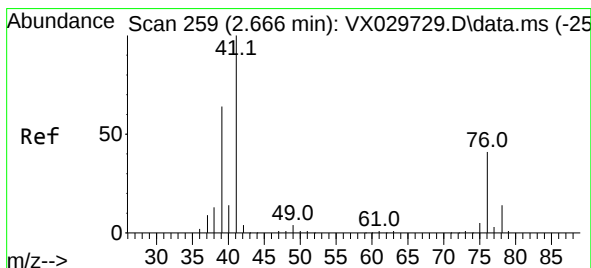
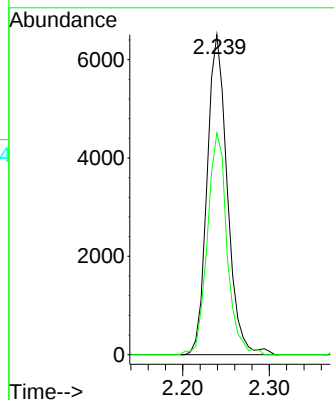
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion: 56 Resp: 1051
Ion Ratio Lower Upper
56 100
55 67.5 55.0 82.6

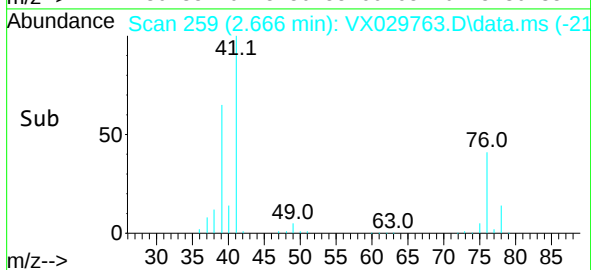
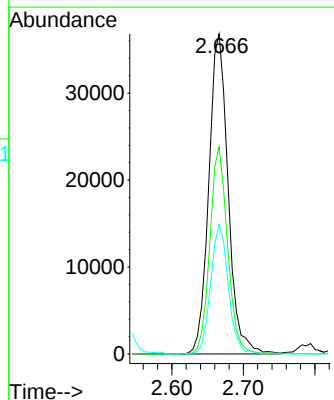
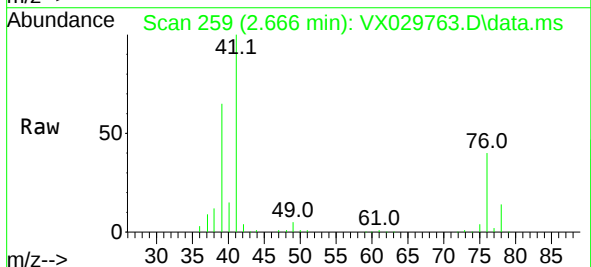
Manual Integrations
APPROVED

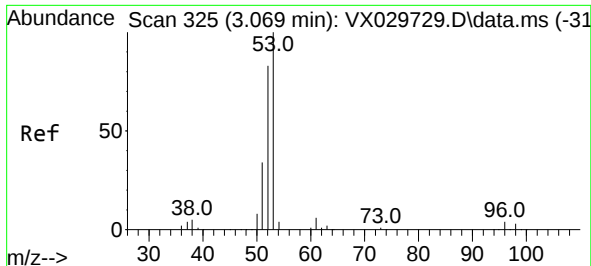
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#14
Allyl chloride
Concen: 18.469 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

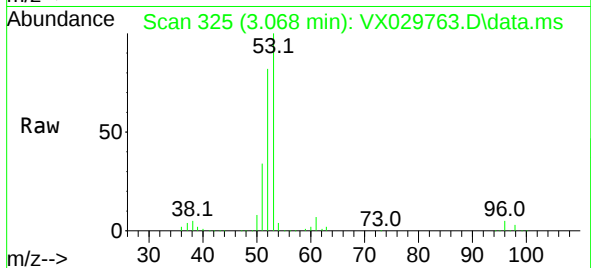
Tgt Ion: 41 Resp: 68990
Ion Ratio Lower Upper
41 100
39 59.3 50.4 75.6
76 36.9 32.7 49.1





#15
Acrylonitrile
Concen: 99.799 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

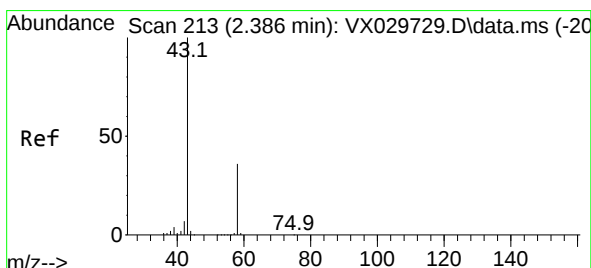
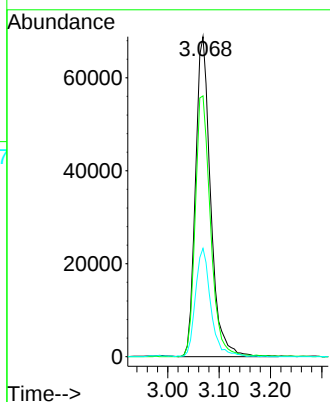
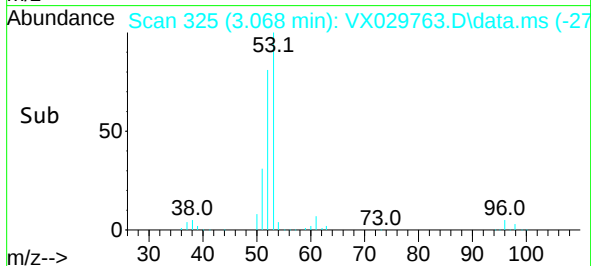
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



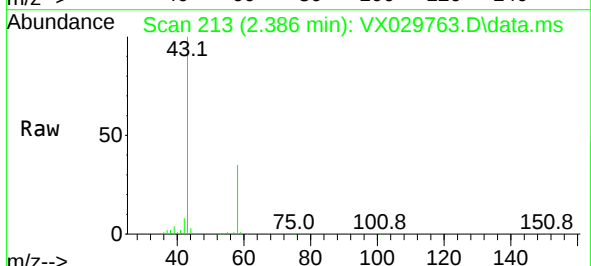
Tgt Ion: 53 Resp: 141110
Ion Ratio Lower Upper
53 100
52 82.6 65.7 98.5
51 34.3 28.4 42.6

Manual Integrations
APPROVED

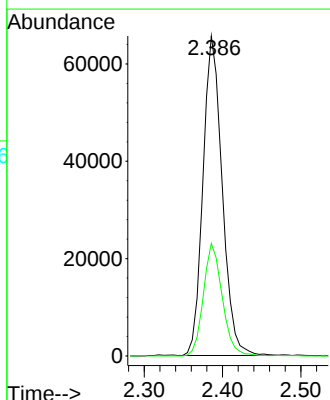
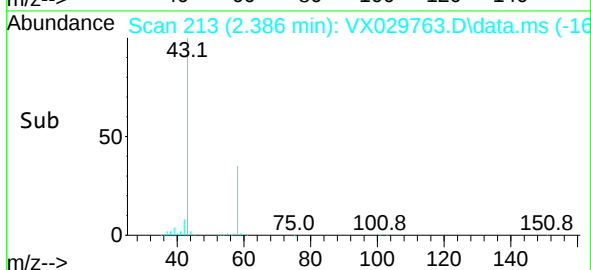
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

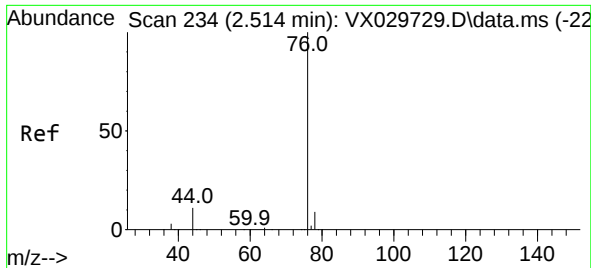


#16
Acetone
Concen: 92.745 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



Tgt Ion: 43 Resp: 111749
Ion Ratio Lower Upper
43 100
58 35.2 28.8 43.2





#17

Carbon Disulfide

Concen: 18.549 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion: 76 Resp: 11125

Ion Ratio Lower Upper

76 100

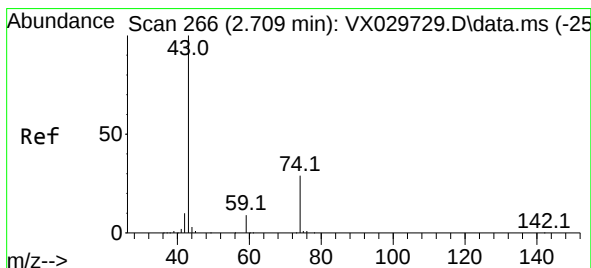
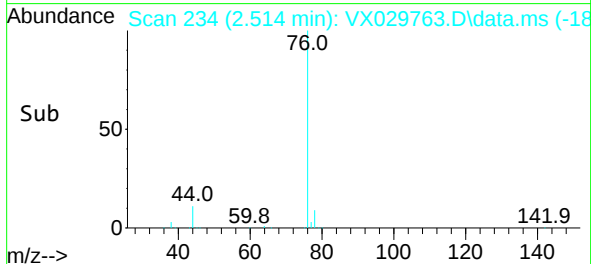
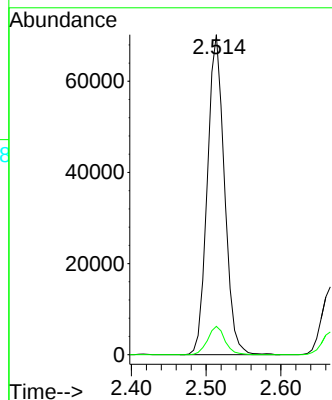
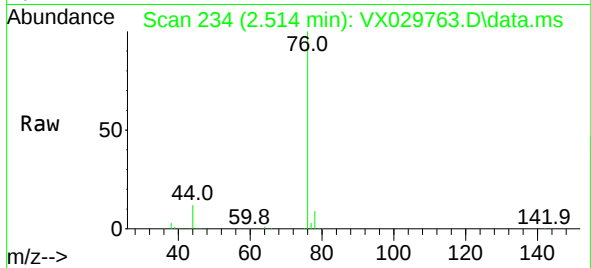
78 8.9 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#18

Methyl Acetate

Concen: 19.700 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX029763.D

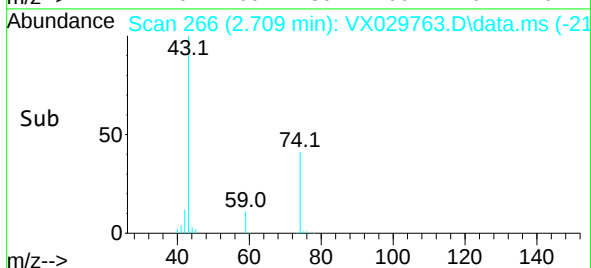
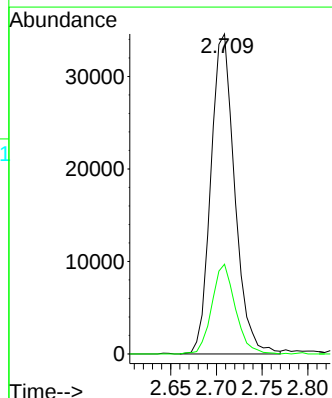
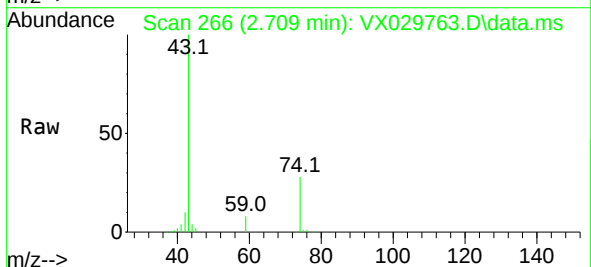
Acq: 24 Jun 2022 10:22

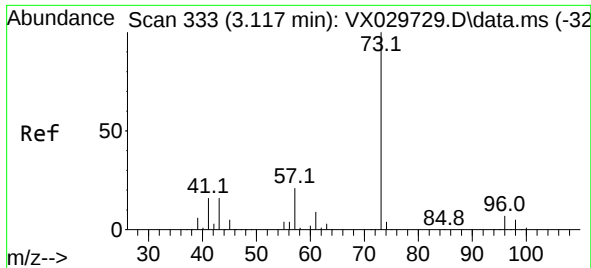
Tgt Ion: 43 Resp: 62760

Ion Ratio Lower Upper

43 100

74 27.6 22.8 34.2





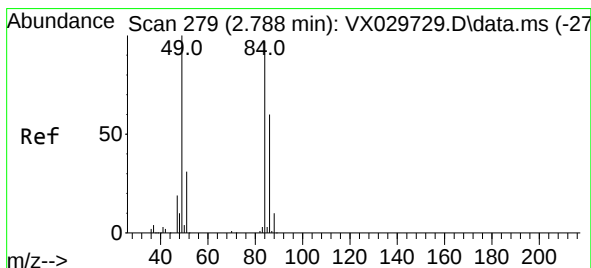
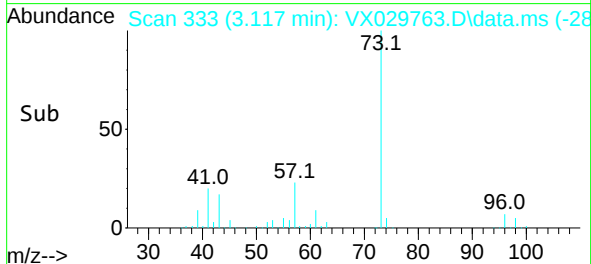
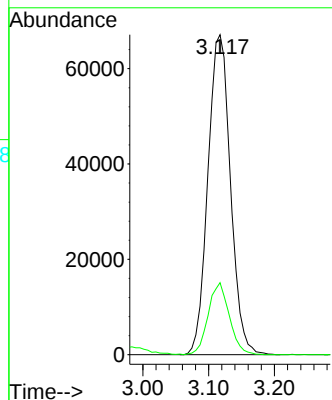
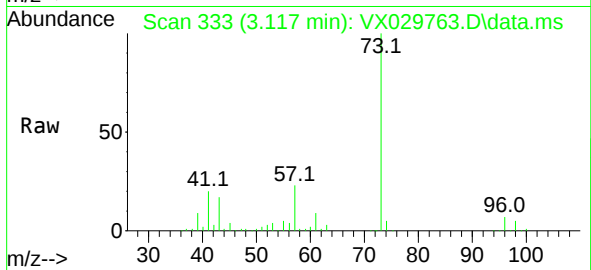
#19
Methyl tert-butyl Ether
Concen: 19.940 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01

Tgt Ion: 73 Resp: 160160
Ion Ratio Lower Upper
73 100
57 22.5 16.8 25.2

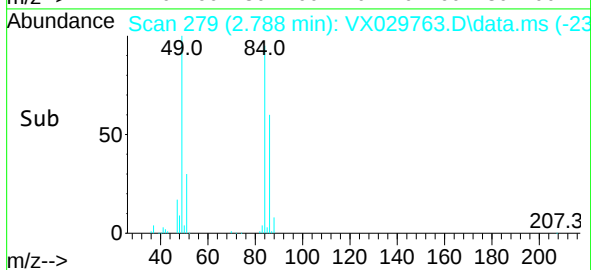
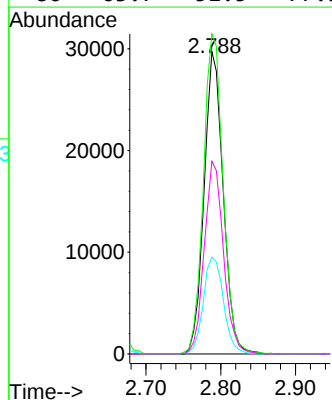
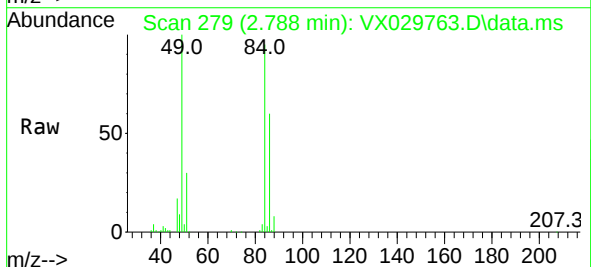
Manual Integrations
APPROVED

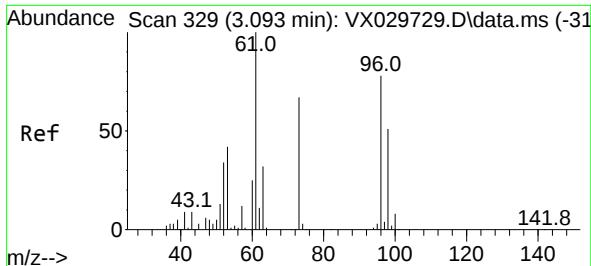
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#20
Methylene Chloride
Concen: 19.667 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

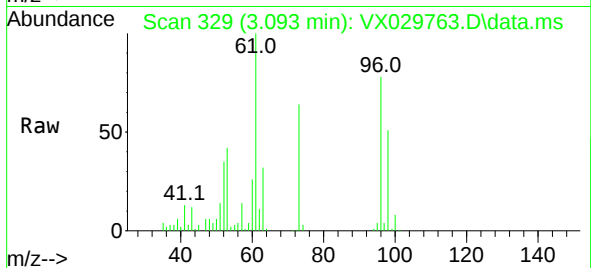
Tgt Ion: 84 Resp: 52779
Ion Ratio Lower Upper
84 100
49 105.8 85.5 128.3
51 32.1 26.6 39.8
86 63.7 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 19.861 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

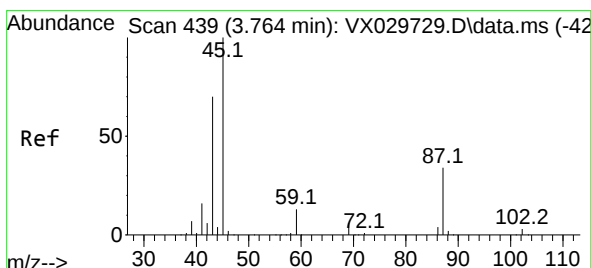
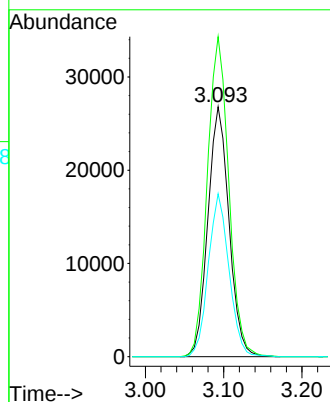
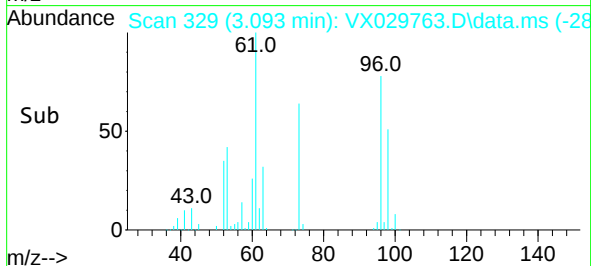
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



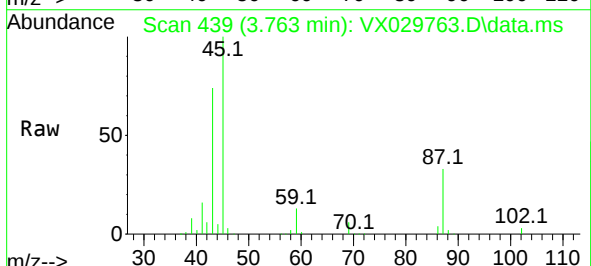
Tgt Ion: 96 Resp: 5022
Ion Ratio Lower Upper
96 100
61 128.1 105.4 158.2
98 65.2 50.0 75.0

Manual Integrations
APPROVED

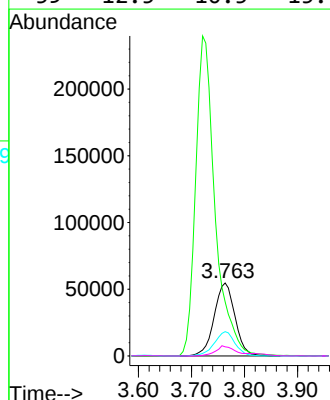
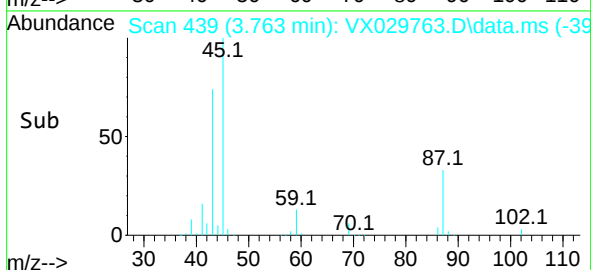
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

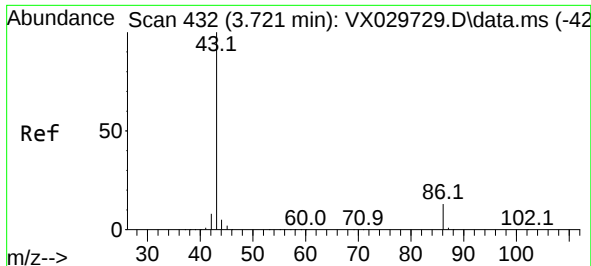


#22
Diisopropyl ether
Concen: 20.131 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



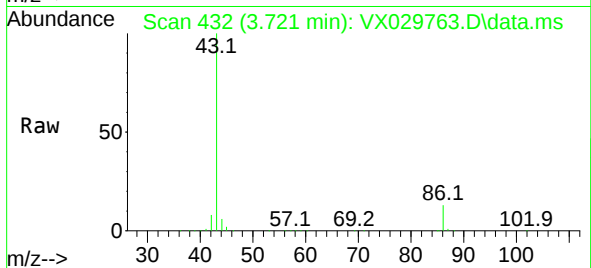
Tgt Ion: 45 Resp: 148755
Ion Ratio Lower Upper
45 100
43 73.2 50.8 76.2
87 33.3 26.6 39.8
59 12.5 10.5 15.7





#23
 Vinyl Acetate
 Concen: 99.221 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX029763.D
 Acq: 24 Jun 2022 10:22

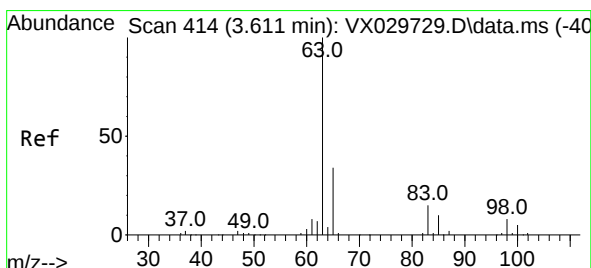
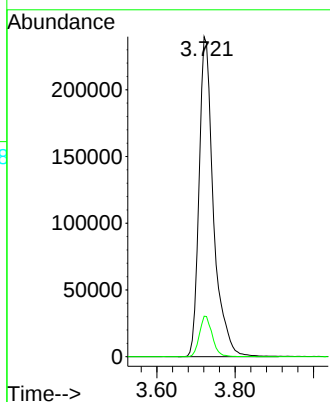
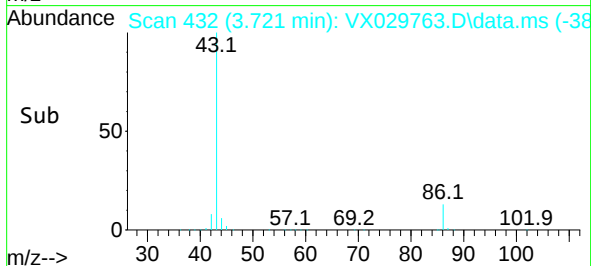
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBS01



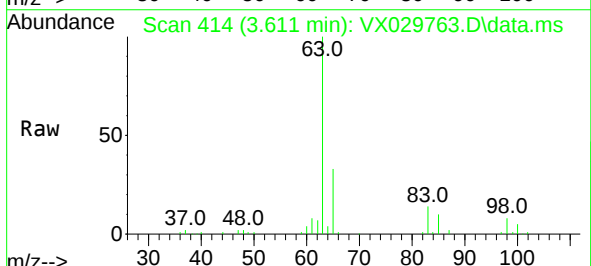
Tgt Ion: 43 Resp: 61209
 Ion Ratio Lower Upper
 43 100
 86 12.7 10.8 16.2

Manual Integrations
 APPROVED

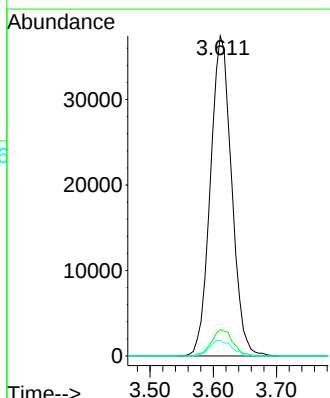
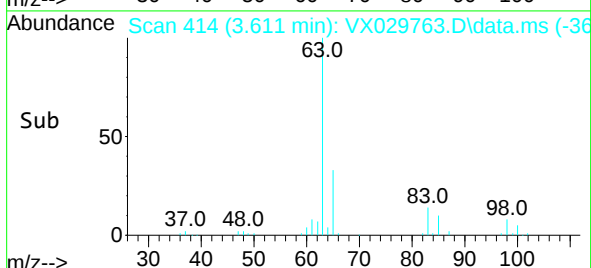
Reviewed By :John Carlone 06/25/2022
 Supervised By :Semsettin Yesilyurt 06/28/2022

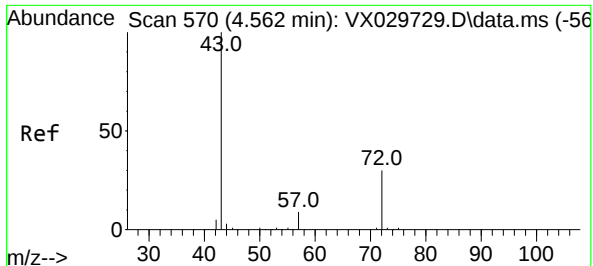


#24
 1,1-Dichloroethane
 Concen: 19.618 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029763.D
 Acq: 24 Jun 2022 10:22



Tgt Ion: 63 Resp: 87181
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.9 11.7
 100 4.8 2.4 7.2





#25

2-Butanone

Concen: 95.956 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion: 43 Resp: 182754

Ion Ratio Lower Upper

43 100

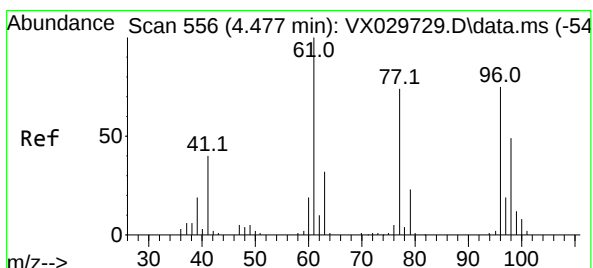
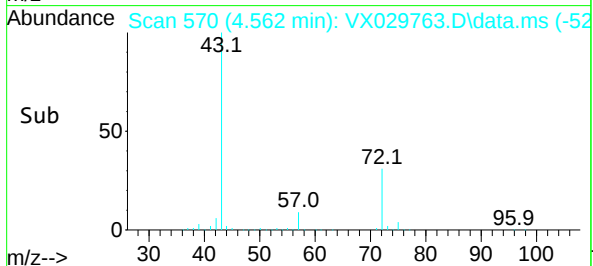
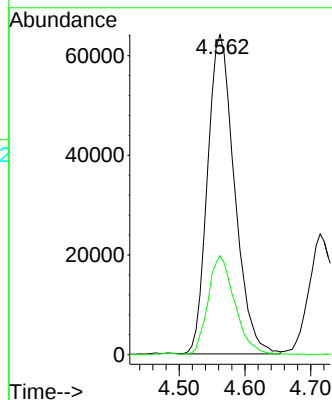
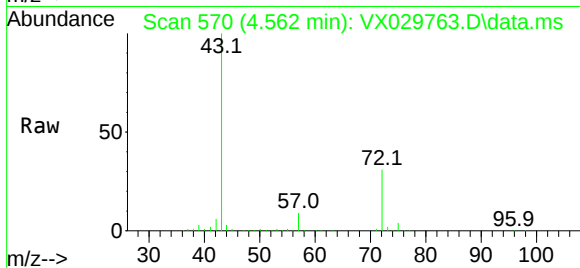
72 30.9 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#26

2,2-Dichloropropane

Concen: 12.392 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029763.D

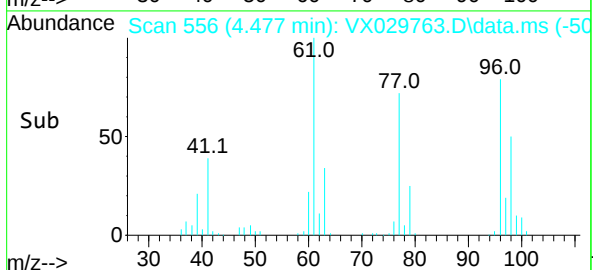
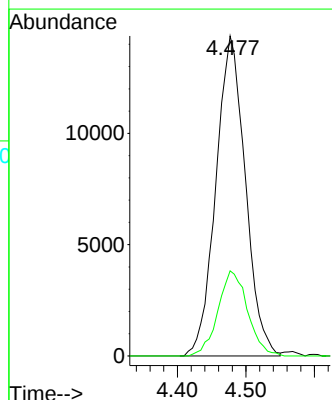
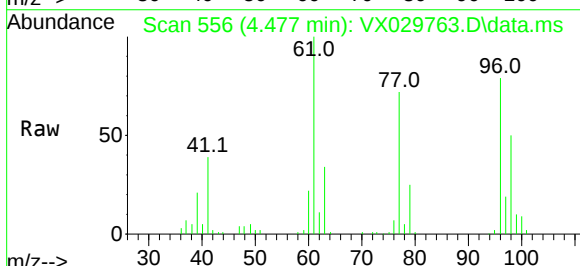
Acq: 24 Jun 2022 10:22

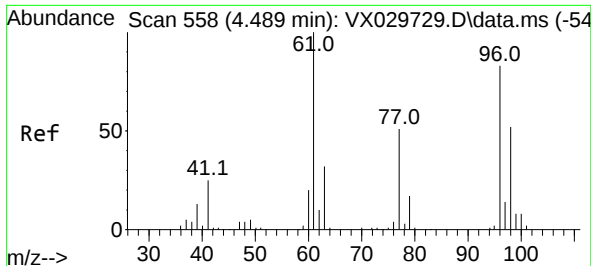
Tgt Ion: 77 Resp: 42863

Ion Ratio Lower Upper

77 100

97 26.7 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 20.521 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion: 96 Resp: 6062

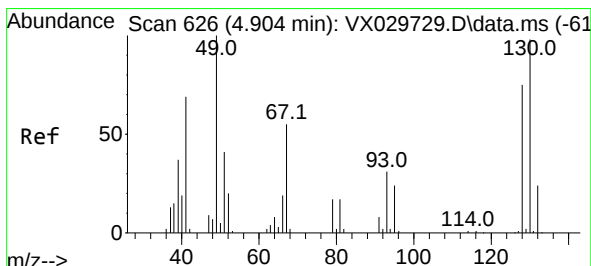
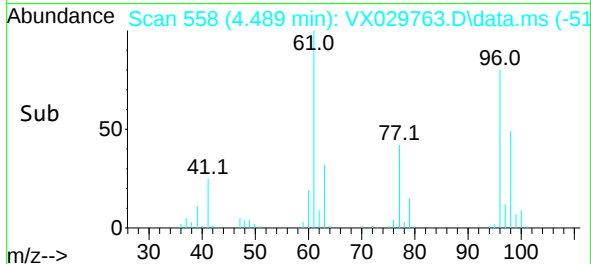
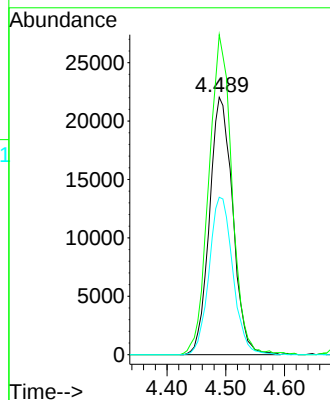
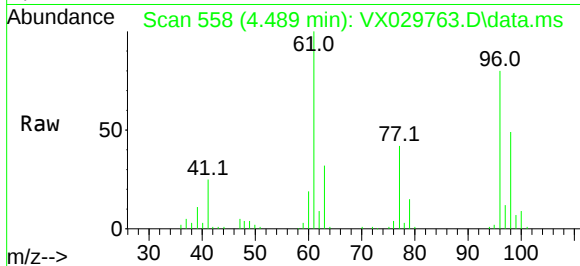
Ion	Ratio	Lower	Upper
96	100		
61	123.9	0.0	283.8
98	62.3	0.0	129.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#28

Bromochloromethane

Concen: 19.278 ug/l

RT: 4.903 min Scan# 626

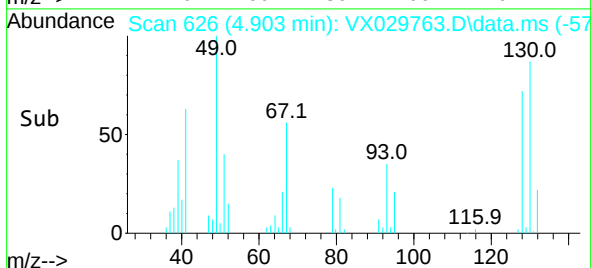
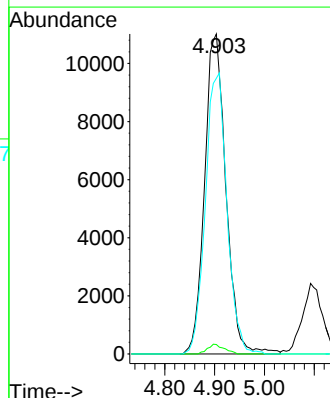
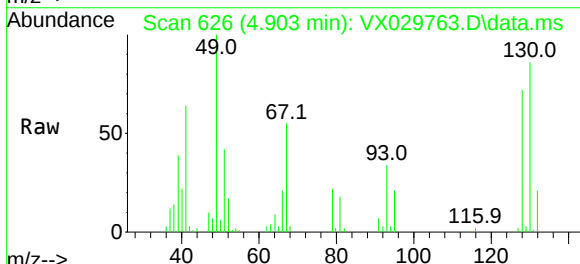
Delta R.T. -0.001 min

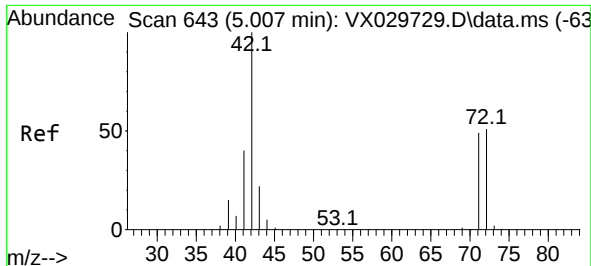
Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Tgt Ion: 49 Resp: 32731

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.4
130	88.9	70.7	106.1





#29

Tetrahydrofuran

Concen: 96.188 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.006 min

Lab File: VX029763.D

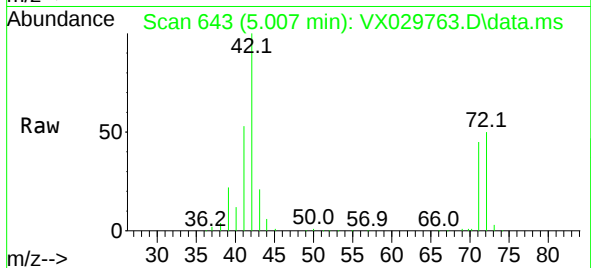
Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01



Tgt Ion: 42 Resp: 122090

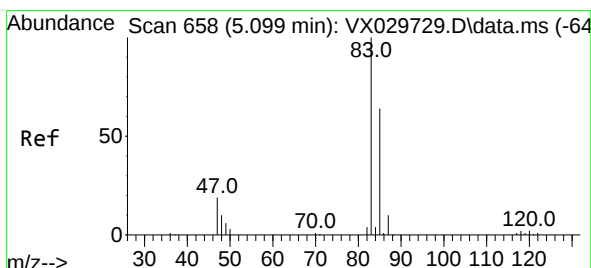
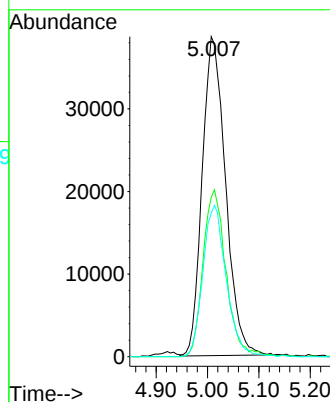
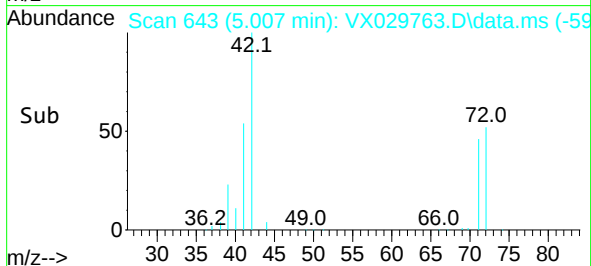
Ion	Ratio	Lower	Upper
42	100		
72	51.4	44.1	66.1
71	47.4	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#30

Chloroform

Concen: 20.077 ug/l

RT: 5.099 min Scan# 658

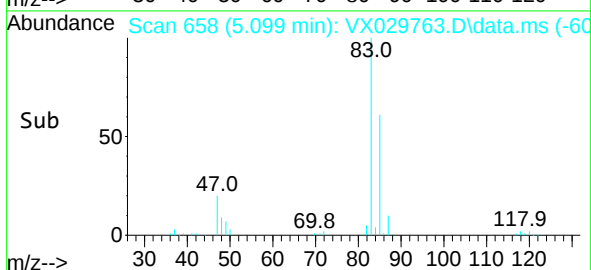
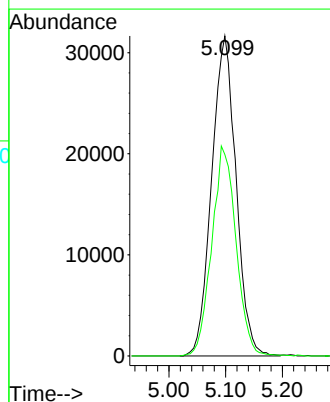
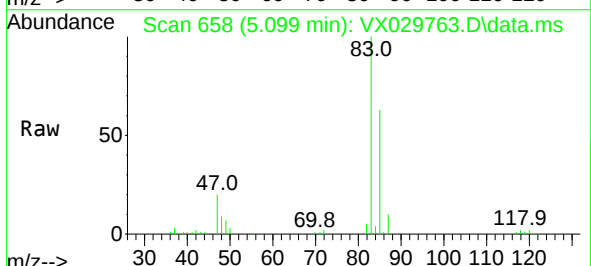
Delta R.T. -0.000 min

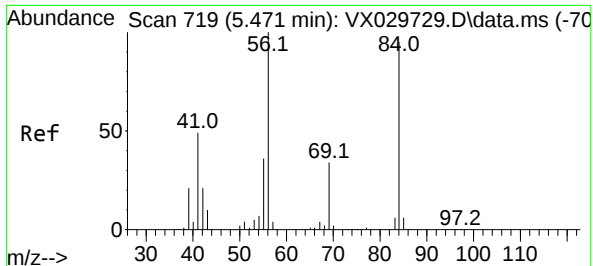
Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Tgt Ion: 83 Resp: 94419

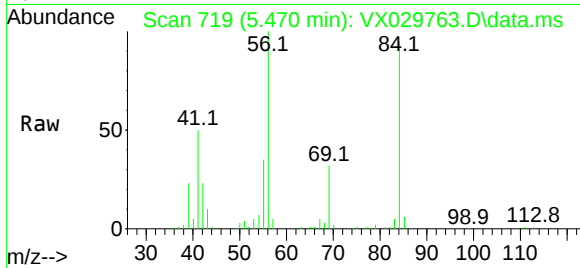
Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.7	79.1





#31
Cyclohexane
Concen: 19.560 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

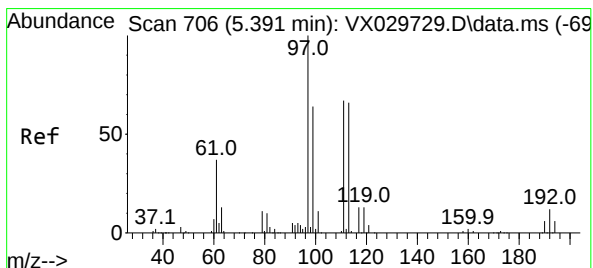
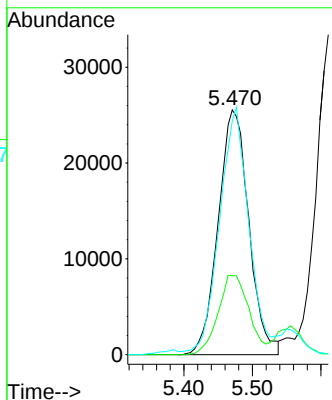
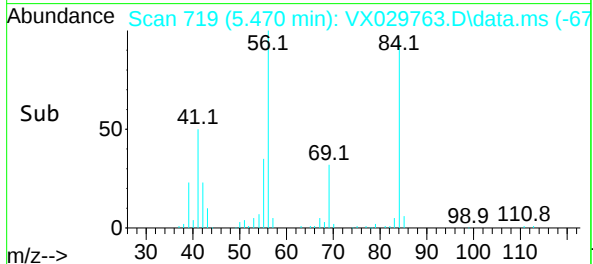
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



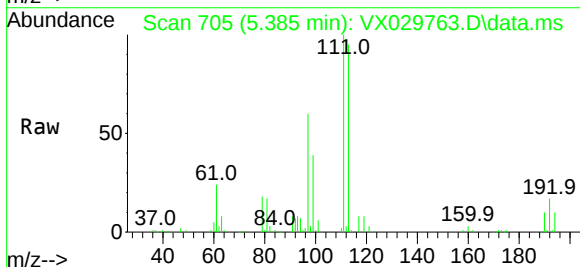
Tgt Ion: 56 Resp: 7938
Ion Ratio Lower Upper
56 100
69 32.2 26.7 40.1
84 94.1 77.2 115.8

Manual Integrations
APPROVED

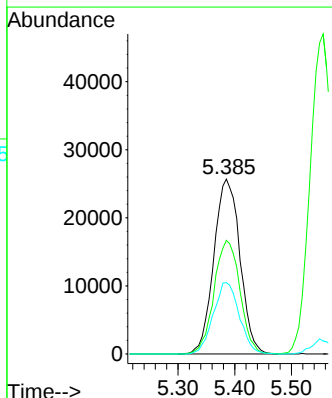
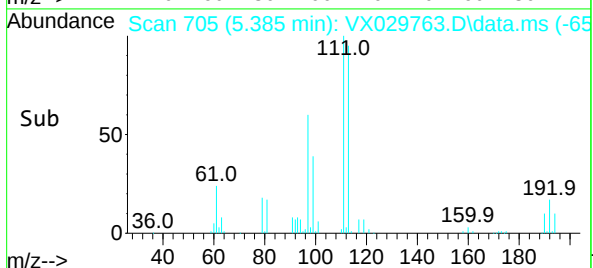
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

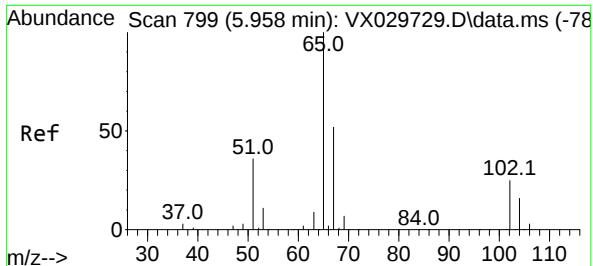


#32
1,1,1-Trichloroethane
Concen: 19.828 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



Tgt Ion: 97 Resp: 82250
Ion Ratio Lower Upper
97 100
99 64.4 51.8 77.6
61 40.6 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 45.850 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion: 65 Resp: 13860

Ion Ratio Lower Upper

65 100

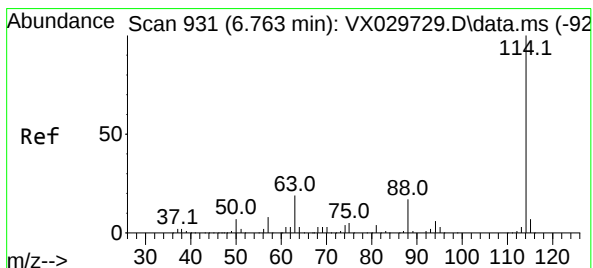
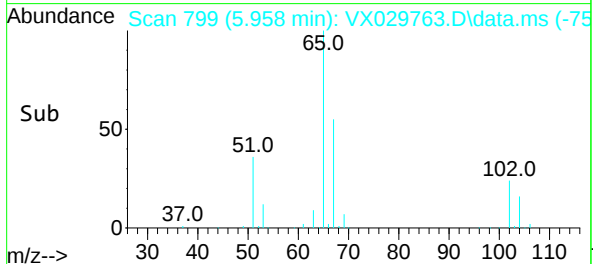
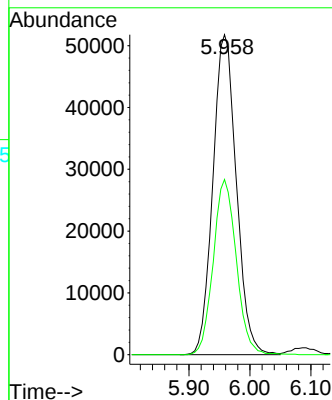
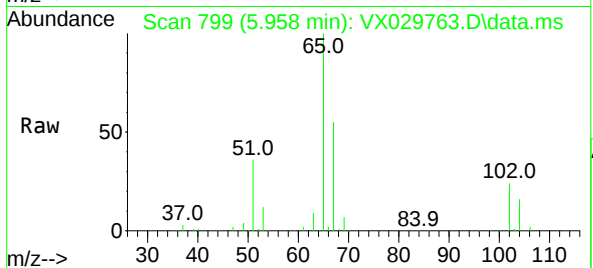
67 53.8 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

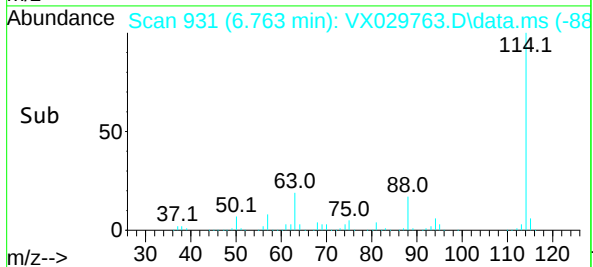
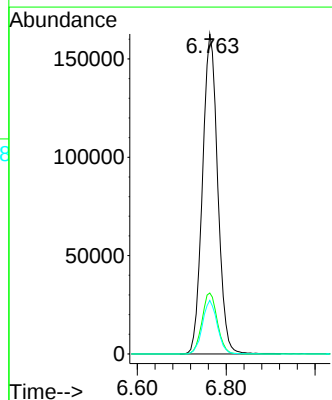
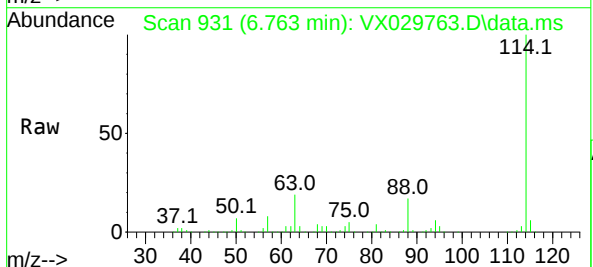
Tgt Ion:114 Resp: 388100

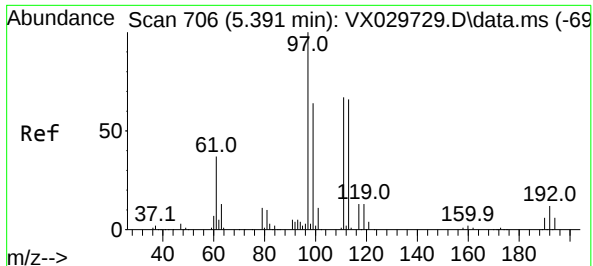
Ion Ratio Lower Upper

114 100

63 19.0 0.0 36.8

88 16.7 0.0 32.4





#35

Dibromofluoromethane

Concen: 48.504 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion:113 Resp: 122670

Ion Ratio Lower Upper

113 100

111 102.1 82.8 124.2

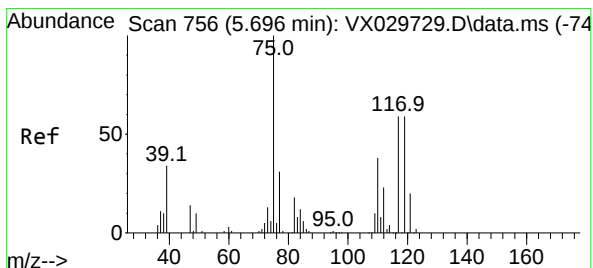
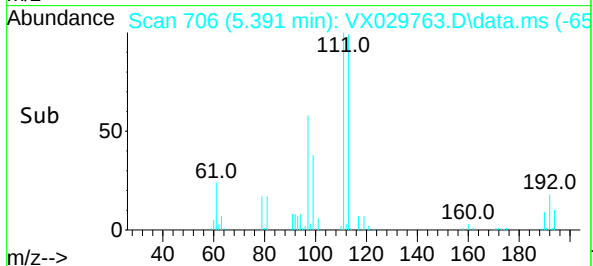
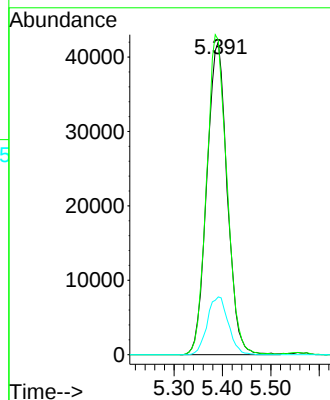
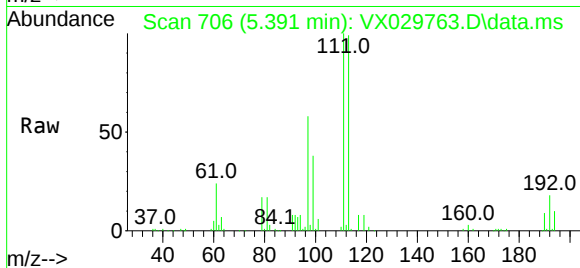
192 19.0 16.9 25.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#36

1,1-Dichloropropene

Concen: 20.372 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

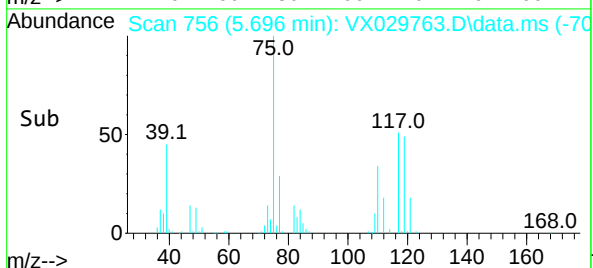
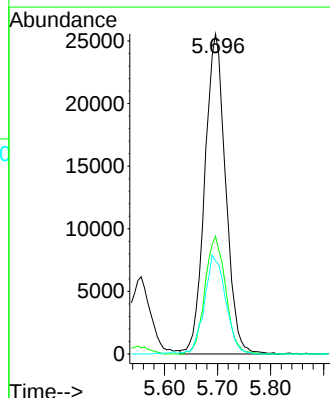
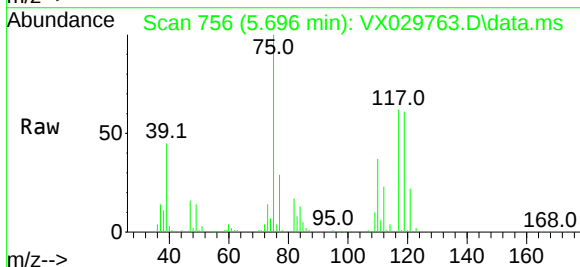
Tgt Ion: 75 Resp: 69736

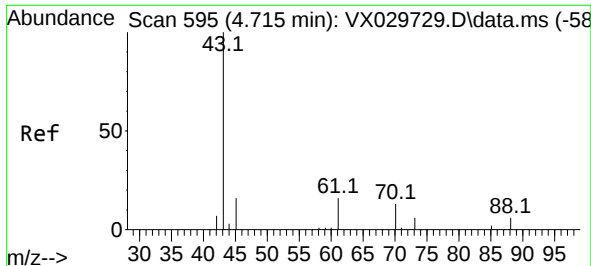
Ion Ratio Lower Upper

75 100

110 36.5 18.3 54.8

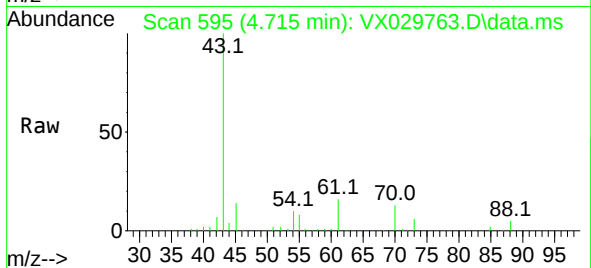
77 31.4 24.8 37.2





#37
Ethyl Acetate
Concen: 19.998 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

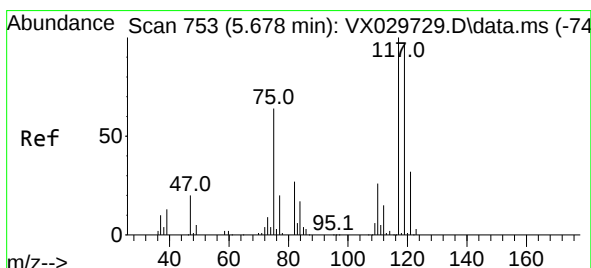
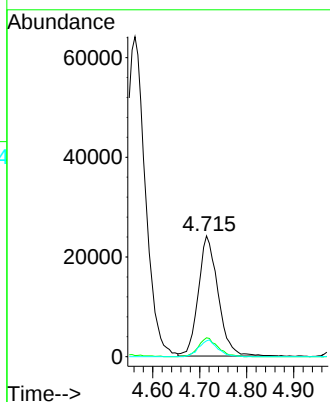
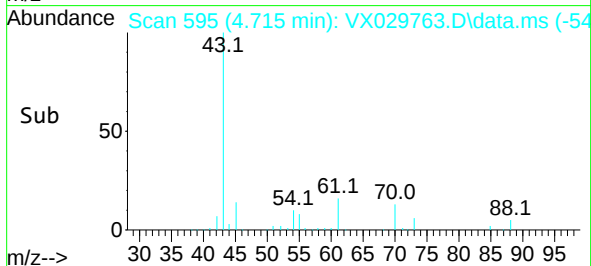
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion: 43 Resp: 70170
Ion Ratio Lower Upper
43 100
61 15.4 12.6 19.0
70 13.1 10.2 15.2

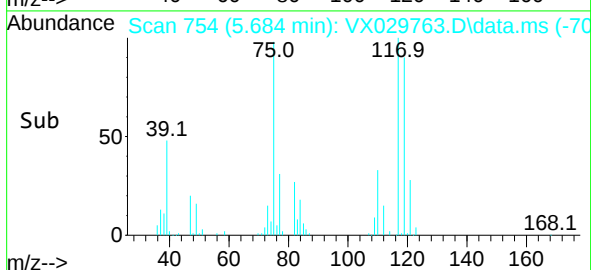
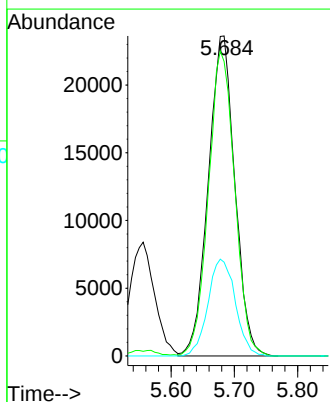
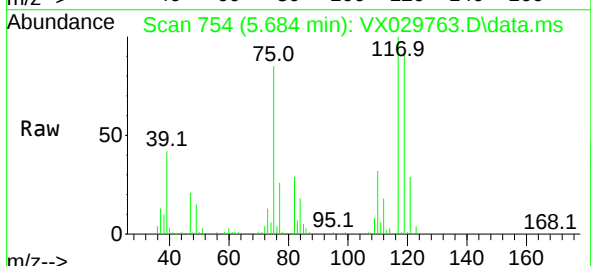
Manual Integrations
APPROVED

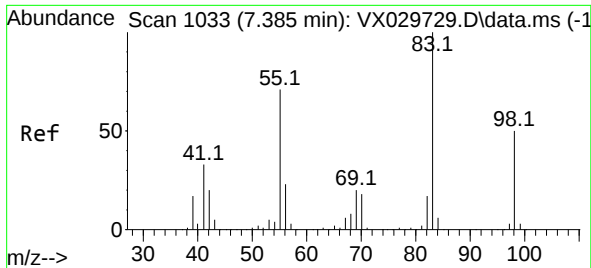
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#38
Carbon Tetrachloride
Concen: 20.468 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

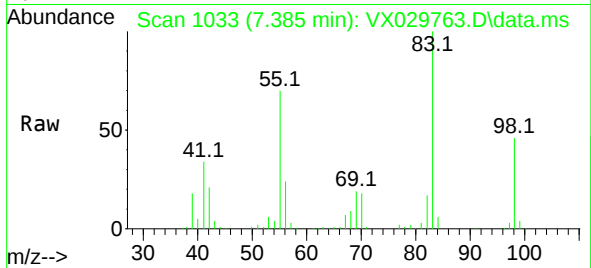
Tgt Ion:117 Resp: 68900
Ion Ratio Lower Upper
117 100
119 92.0 77.3 115.9
121 29.3 24.2 36.2





#39
Methylcyclohexane
Concen: 19.776 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

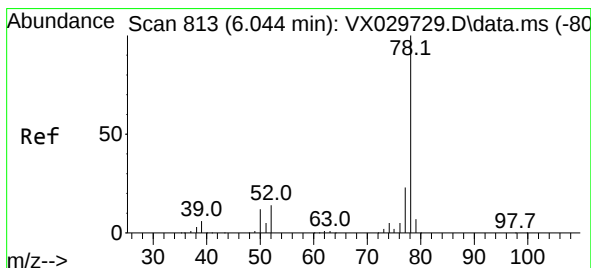
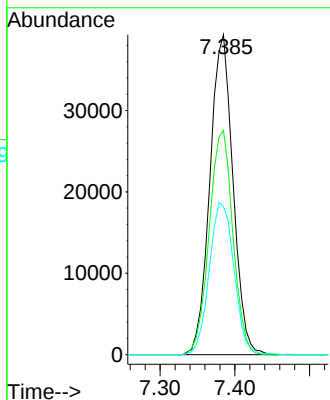
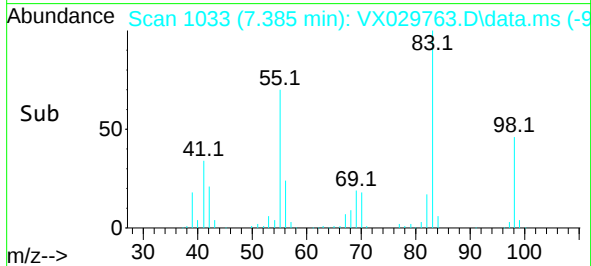
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion: 83 Resp: 8440
Ion Ratio Lower Upper
83 100
55 70.1 54.6 81.8
98 46.3 37.4 56.2

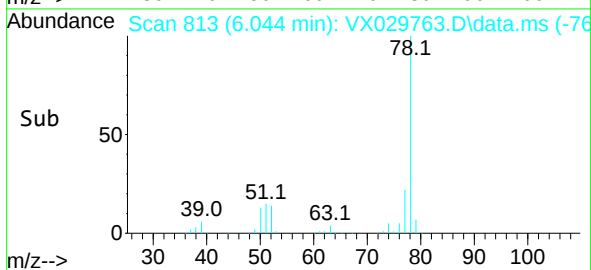
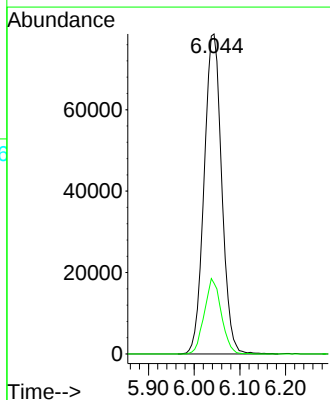
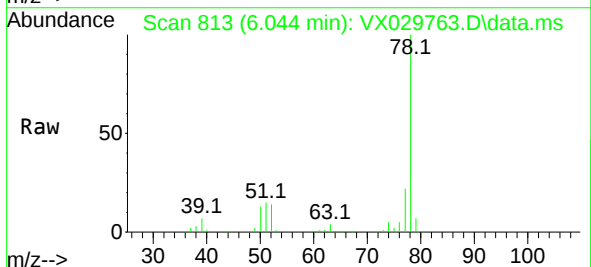
Manual Integrations
APPROVED

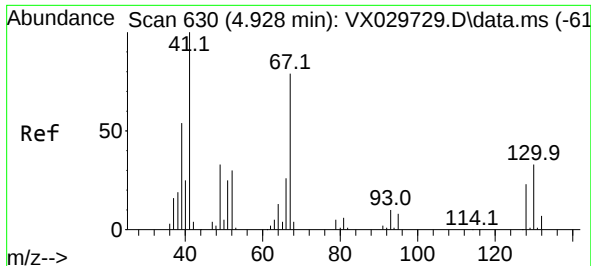
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#40
Benzene
Concen: 20.721 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

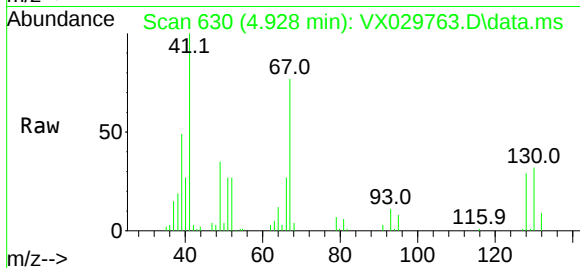
Tgt Ion: 78 Resp: 210256
Ion Ratio Lower Upper
78 100
77 22.1 19.3 28.9





#41
Methacrylonitrile
Concen: 20.347 ug/l
RT: 4.928 min Scan# 611
Delta R.T. 0.006 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

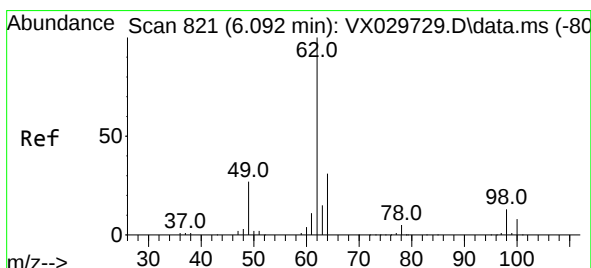
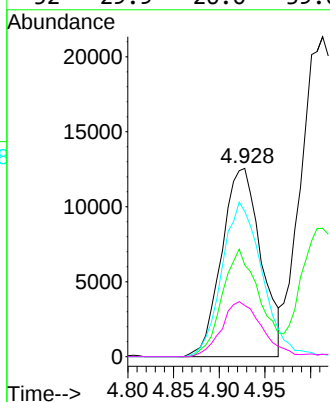
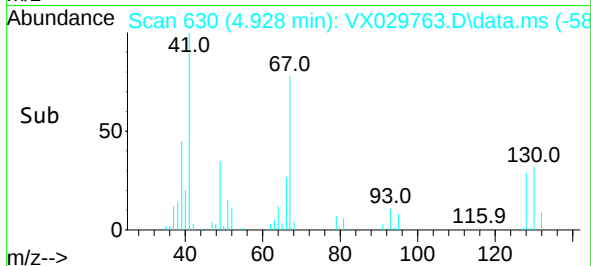
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



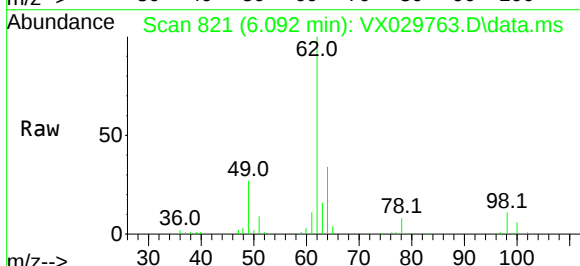
Tgt Ion:	41	Resp:	3761
Ion	Ratio	Lower	Upper
41	100		
39	55.6	43.0	64.4
67	84.5	70.2	105.4
52	29.9	26.0	39.0

Manual Integrations
APPROVED

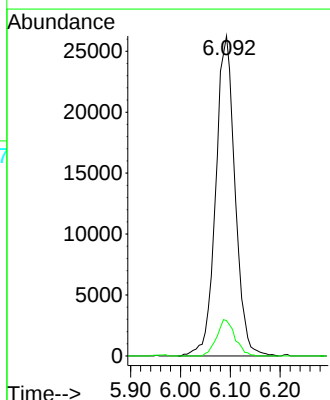
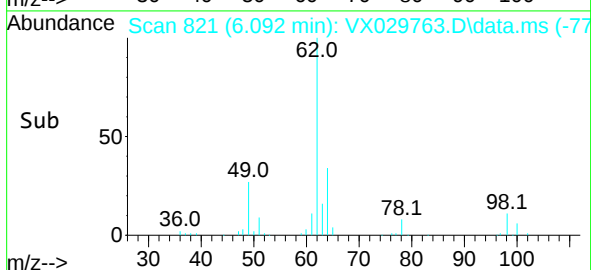
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

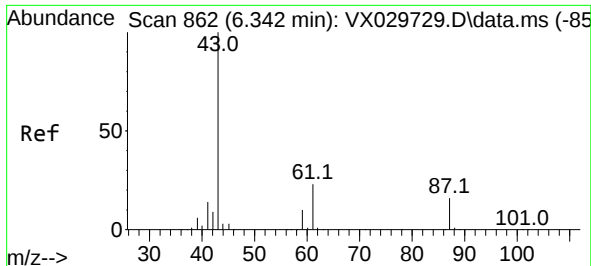


#42
1,2-Dichloroethane
Concen: 20.224 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



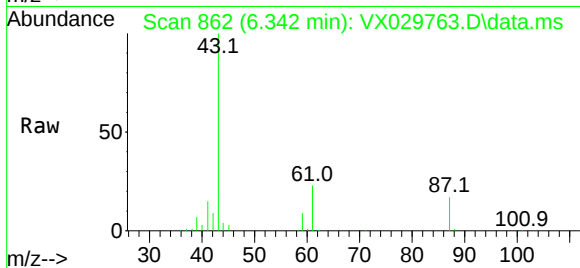
Tgt Ion:	62	Resp:	70542
Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.4





#43
Isopropyl Acetate
Concen: 19.598 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

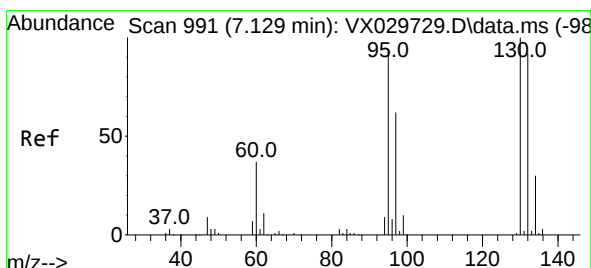
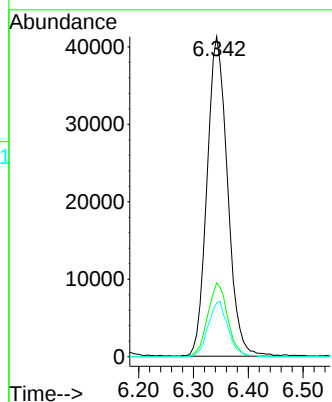
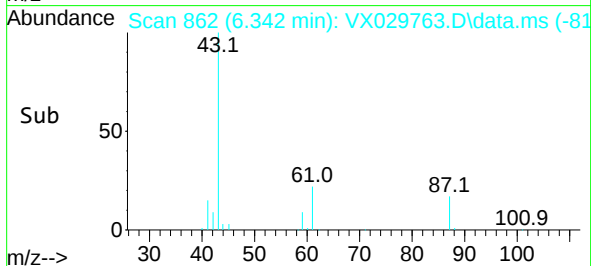
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion: 43 Resp: 10693
Ion Ratio Lower Upper
43 100
61 22.5 18.5 27.7
87 16.8 13.0 19.6

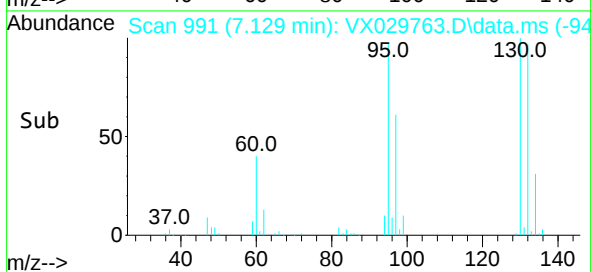
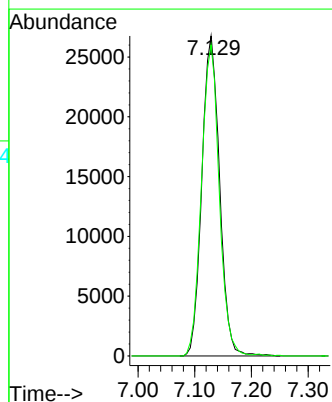
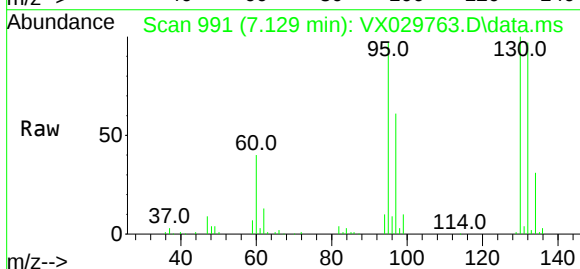
Manual Integrations
APPROVED

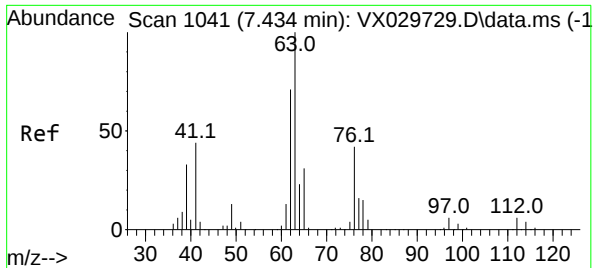
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#44
Trichloroethene
Concen: 19.443 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

Tgt Ion:130 Resp: 57890
Ion Ratio Lower Upper
130 100
95 97.2 0.0 188.8





#45

1,2-Dichloropropane

Concen: 21.052 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion: 63 Resp: 52390

Ion Ratio Lower Upper

63 100

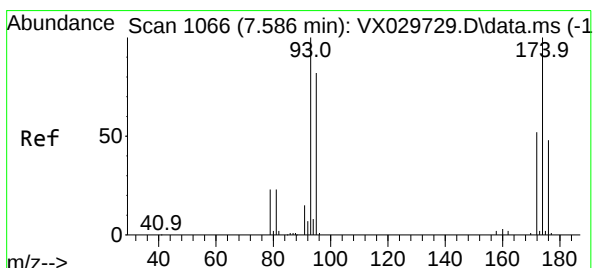
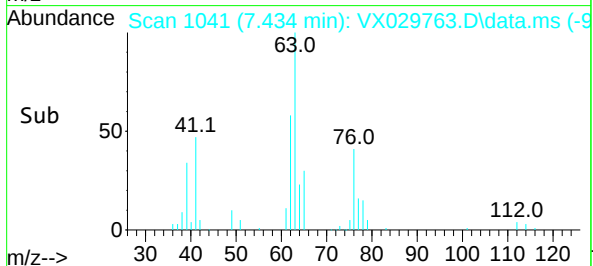
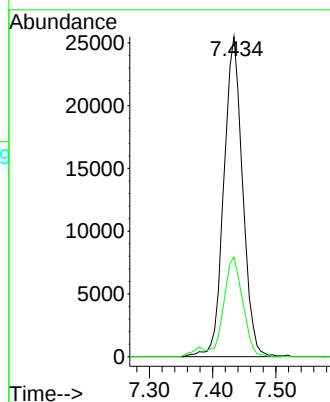
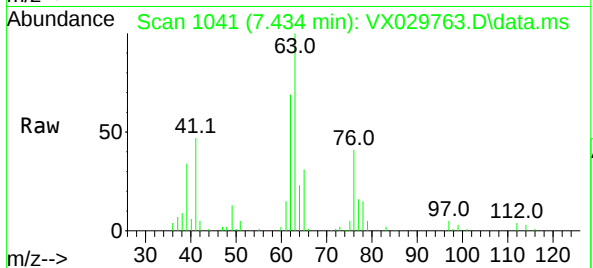
65 31.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#46

Dibromomethane

Concen: 20.568 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

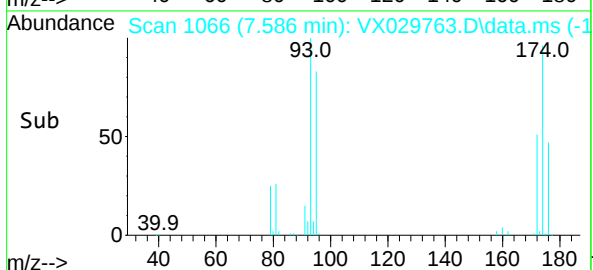
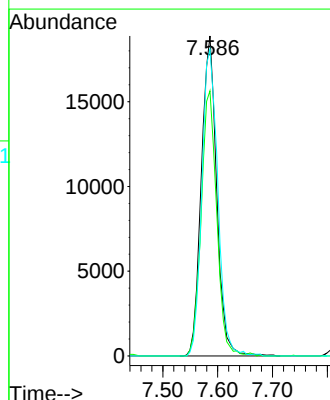
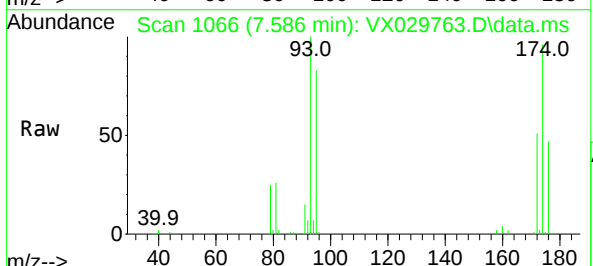
Tgt Ion: 93 Resp: 36789

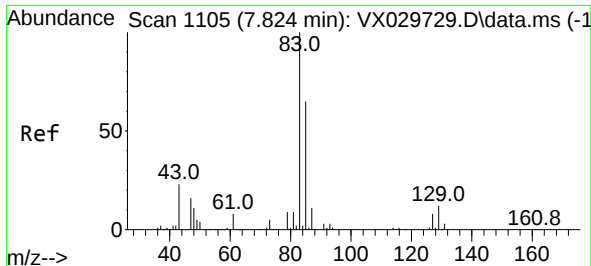
Ion Ratio Lower Upper

93 100

95 83.3 65.8 98.6

174 99.0 85.4 128.2





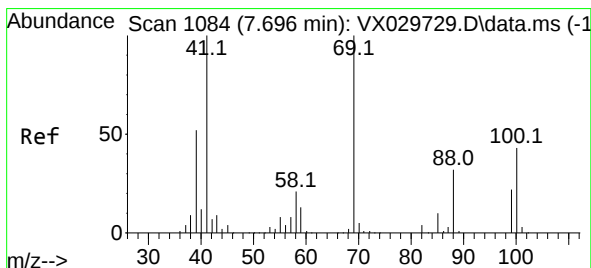
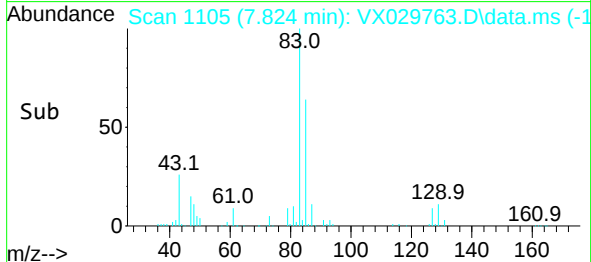
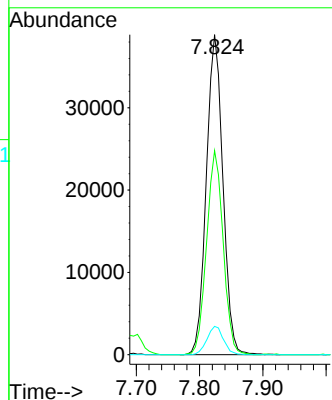
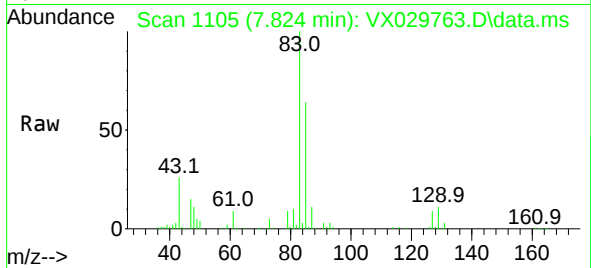
#47
Bromodichloromethane
Concen: 20.565 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01

Tgt Ion: 83 Resp: 70880
Ion Ratio Lower Upper
83 100
85 63.7 52.2 78.2
127 8.9 6.8 10.2

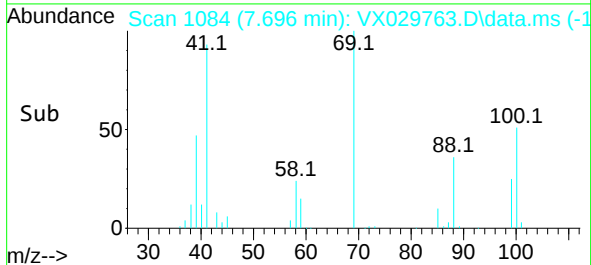
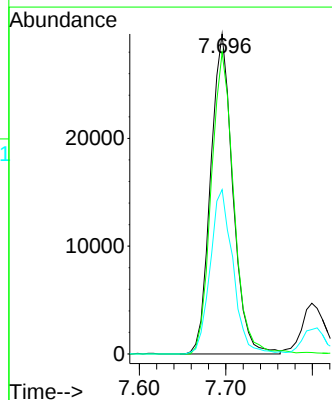
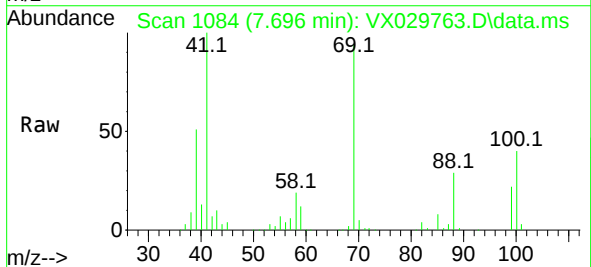
Manual Integrations
APPROVED

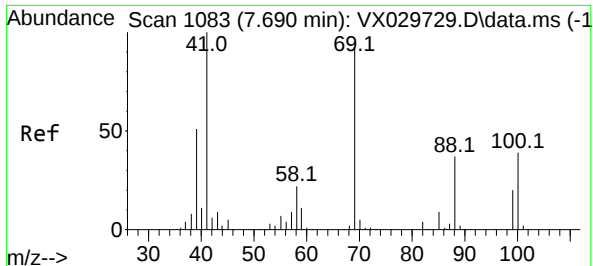
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#48
Methyl methacrylate
Concen: 19.773 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

Tgt Ion: 41 Resp: 52896
Ion Ratio Lower Upper
41 100
69 95.5 82.5 123.7
39 52.7 43.8 65.8





#49

1,4-Dioxane

Concen: 381.191 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. -0.001 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion: 88 Resp: 2629

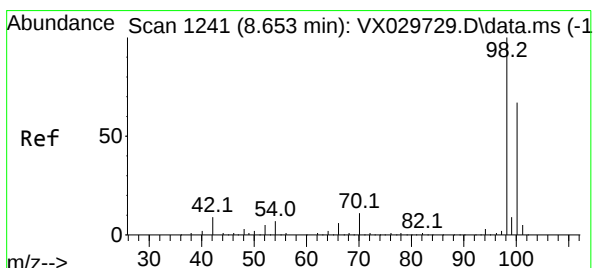
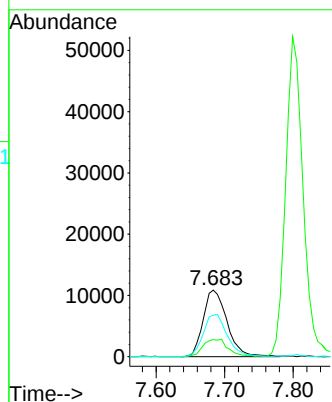
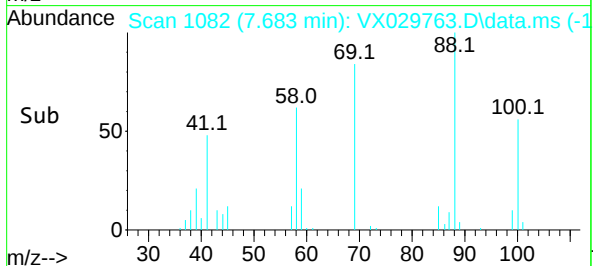
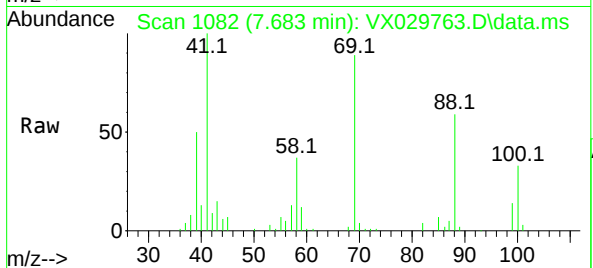
Ion	Ratio	Lower	Upper
88	100		
43	27.9	21.9	32.9
58	63.9	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#50

Toluene-d8

Concen: 49.516 ug/l

RT: 8.653 min Scan# 1241

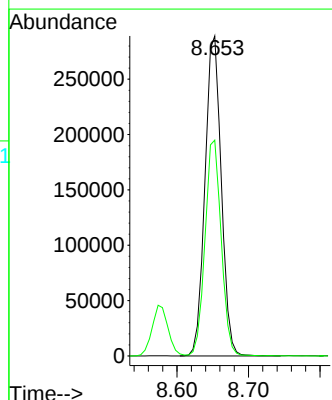
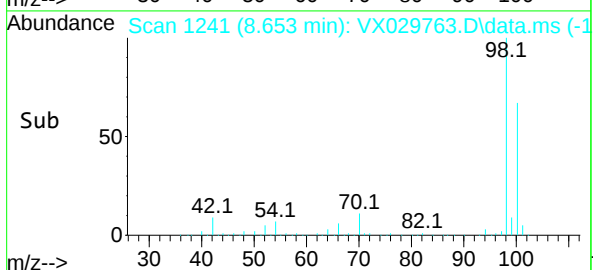
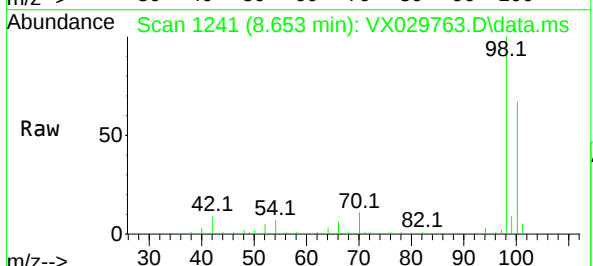
Delta R.T. -0.000 min

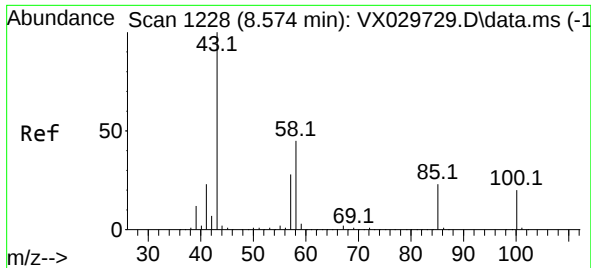
Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Tgt Ion: 98 Resp: 457505

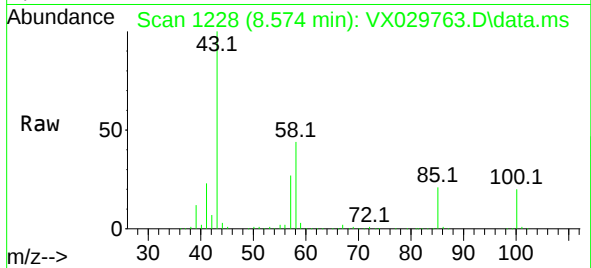
Ion	Ratio	Lower	Upper
98	100		
100	66.9	52.6	78.8





#51
4-Methyl-2-Pentanone
Concen: 100.779 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

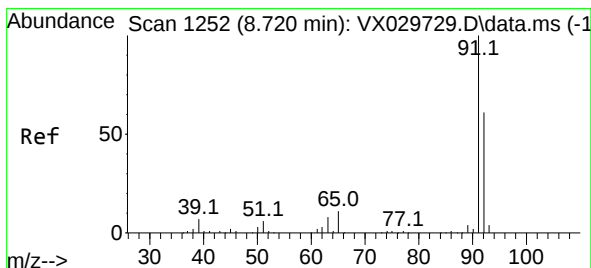
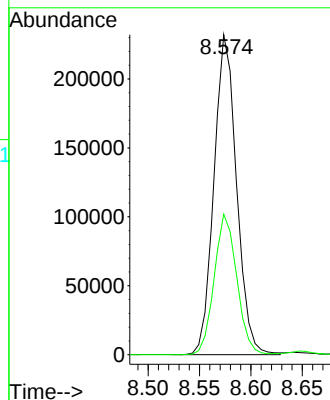
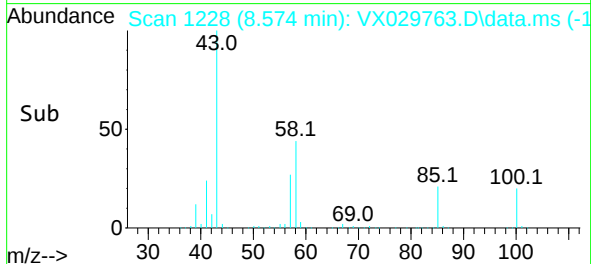
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



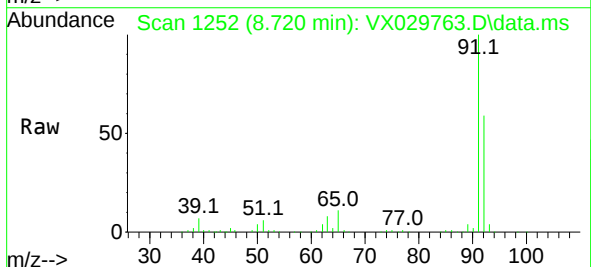
Tgt Ion: 43 Resp: 354410
Ion Ratio Lower Upper
43 100
58 43.9 36.1 54.1

Manual Integrations
APPROVED

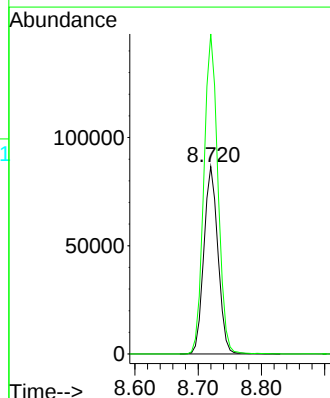
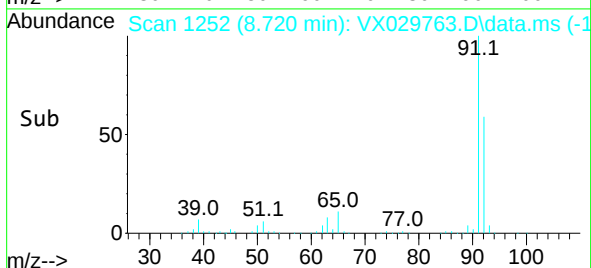
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

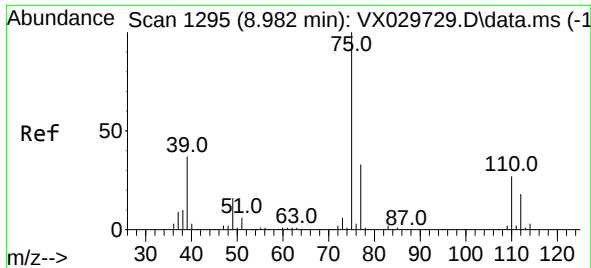


#52
Toluene
Concen: 20.641 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



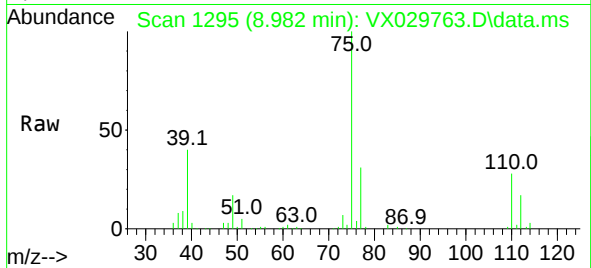
Tgt Ion: 92 Resp: 134118
Ion Ratio Lower Upper
92 100
91 170.8 137.5 206.3





#53
 t-1,3-Dichloropropene
 Concen: 18.758 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX029763.D
 Acq: 24 Jun 2022 10:22

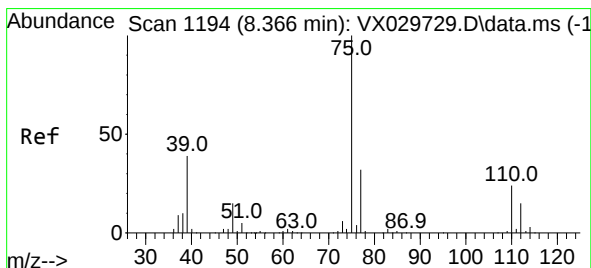
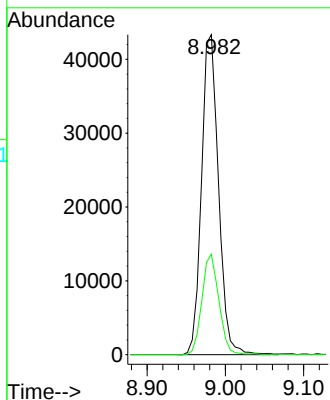
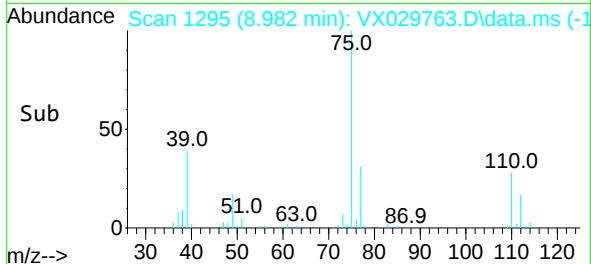
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBS01



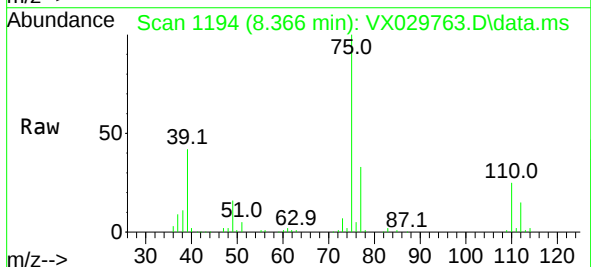
Tgt Ion: 75 Resp: 65334
 Ion Ratio Lower Upper
 75 100
 77 31.4 25.4 38.0

Manual Integrations
 APPROVED

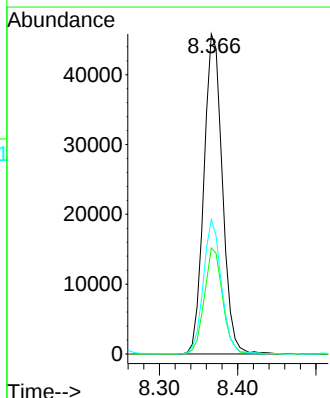
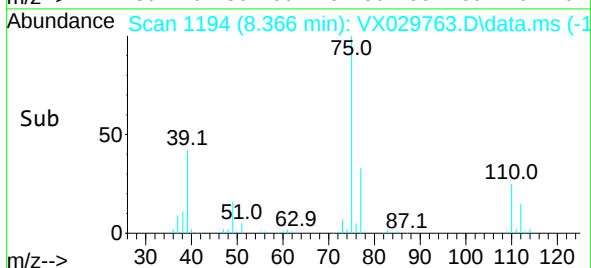
Reviewed By :John Carlone 06/25/2022
 Supervised By :Semsettin Yesilyurt 06/28/2022

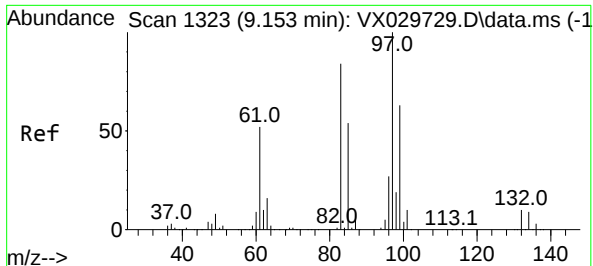


#54
 cis-1,3-Dichloropropene
 Concen: 19.202 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX029763.D
 Acq: 24 Jun 2022 10:22



Tgt Ion: 75 Resp: 74891
 Ion Ratio Lower Upper
 75 100
 77 33.1 24.8 37.2
 39 41.9 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 20.757 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion: 97 Resp: 5453

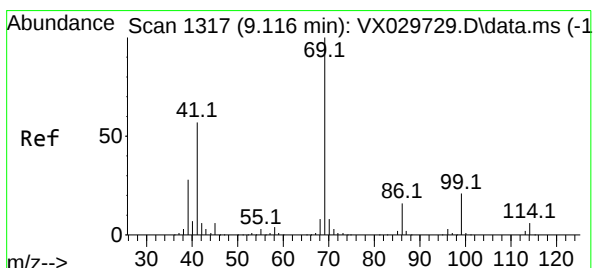
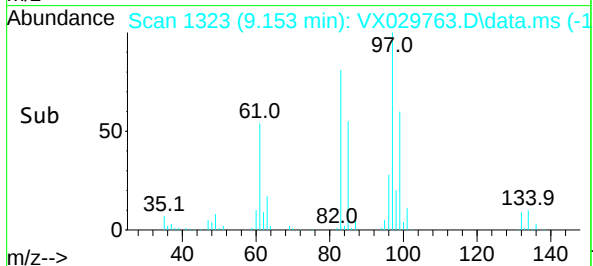
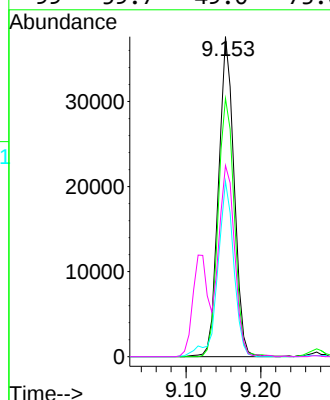
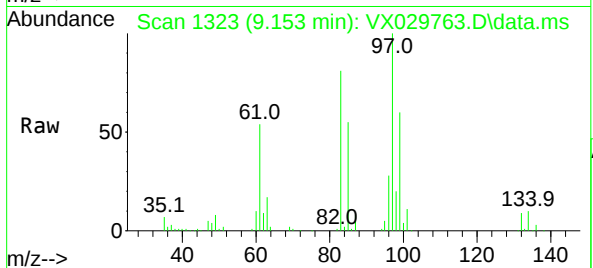
Ion	Ratio	Lower	Upper
97	100		
83	80.7	66.2	99.4
85	54.8	42.9	64.3
99	59.7	49.0	73.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#56

Ethyl methacrylate

Concen: 20.749 ug/l

RT: 9.116 min Scan# 1317

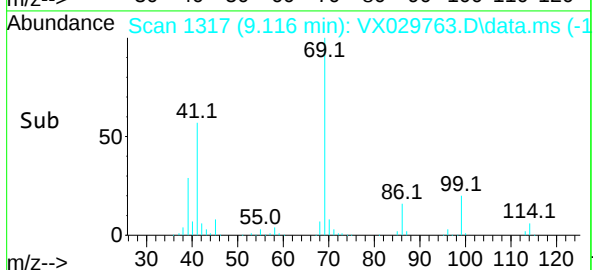
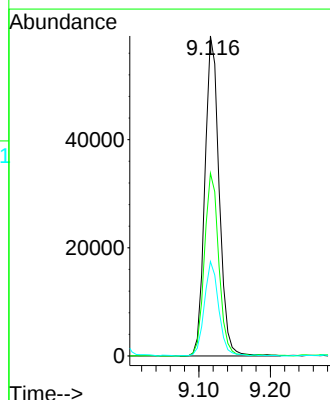
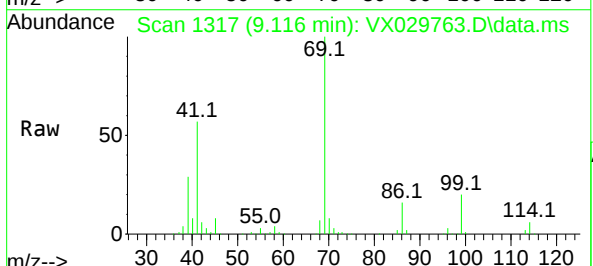
Delta R.T. 0.000 min

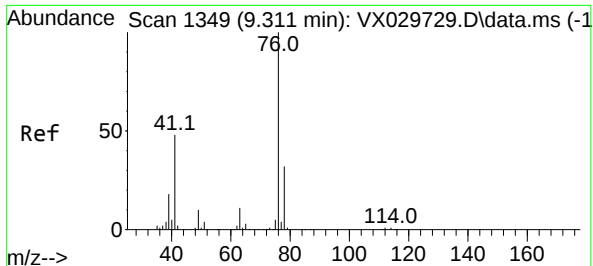
Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Tgt Ion: 69 Resp: 82348

Ion	Ratio	Lower	Upper
69	100		
41	57.3	43.8	65.6
39	29.6	22.2	33.2





#57

1,3-Dichloropropane

Concen: 20.601 ug/l

RT: 9.311 min Scan# 1149

Delta R.T. 0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

Tgt Ion: 76 Resp: 90140

Ion Ratio Lower Upper

76 100

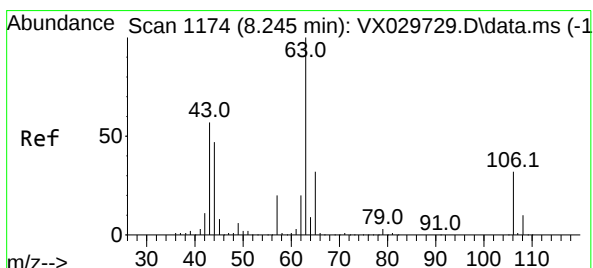
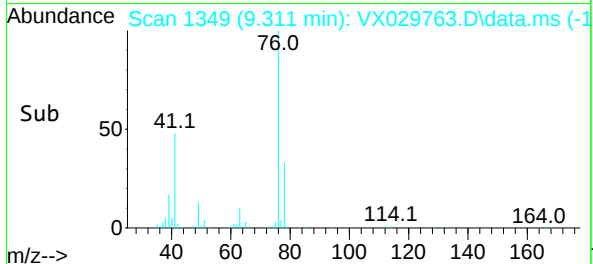
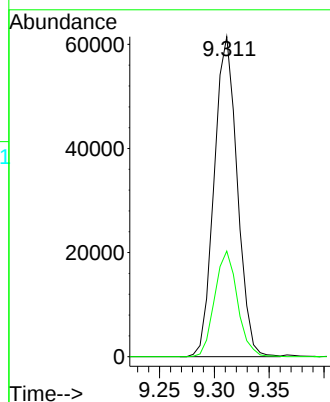
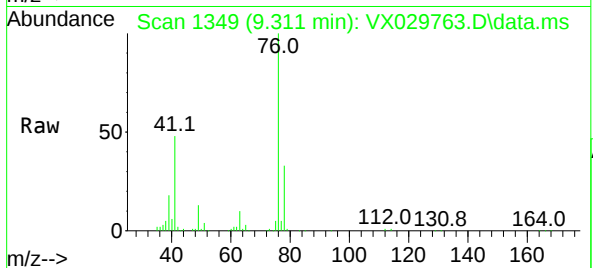
78 32.5 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#58

2-Chloroethyl Vinyl ether

Concen: 94.770 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029763.D

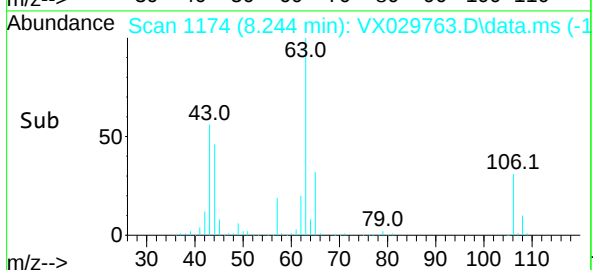
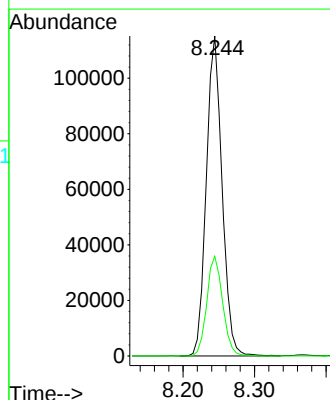
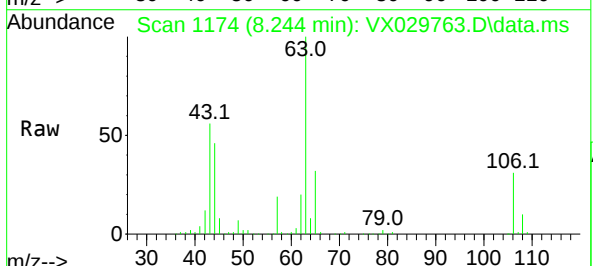
Acq: 24 Jun 2022 10:22

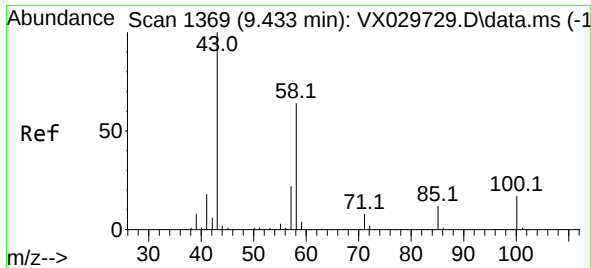
Tgt Ion: 63 Resp: 176724

Ion Ratio Lower Upper

63 100

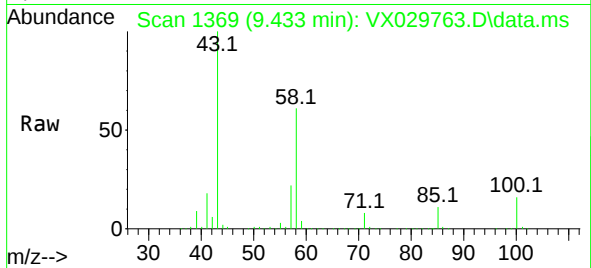
106 31.3 23.9 35.9





#59
2-Hexanone
Concen: 101.766 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

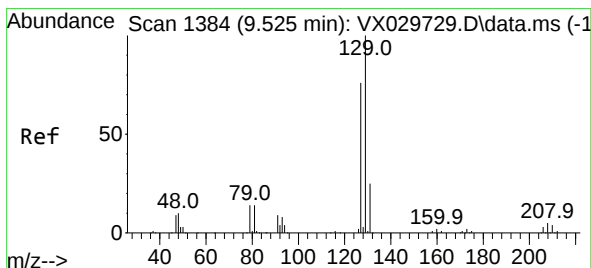
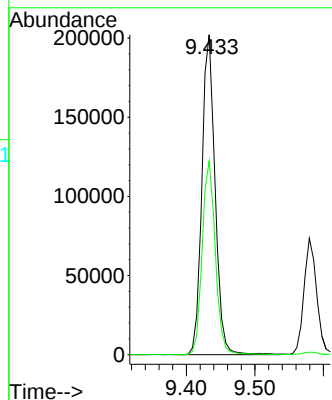
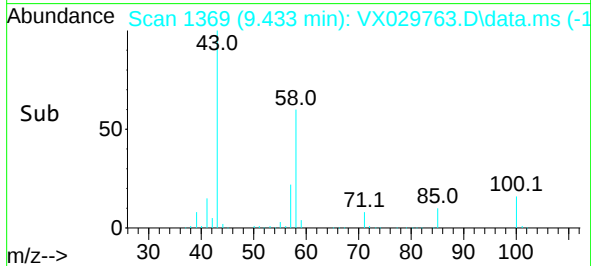
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion: 43 Resp: 271008
Ion Ratio Lower Upper
43 100
58 60.5 31.9 95.7

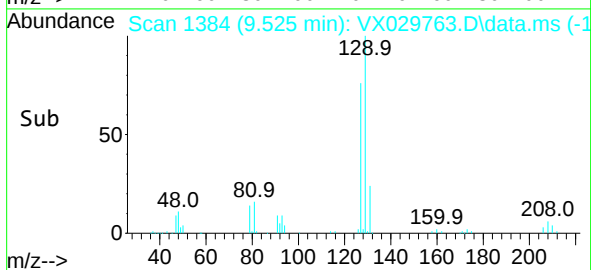
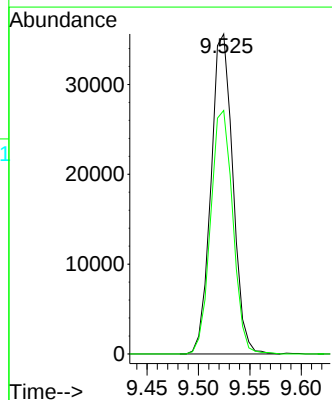
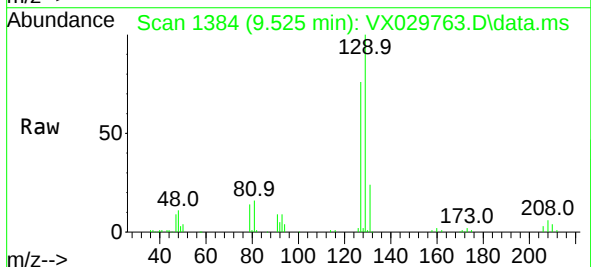
Manual Integrations
APPROVED

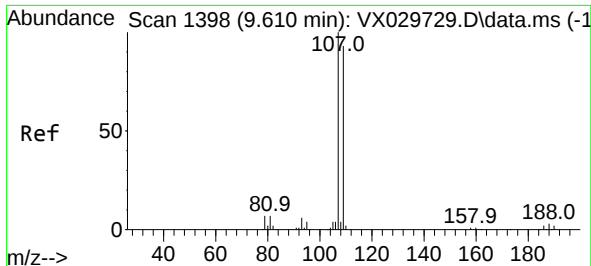
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#60
Dibromochloromethane
Concen: 20.639 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

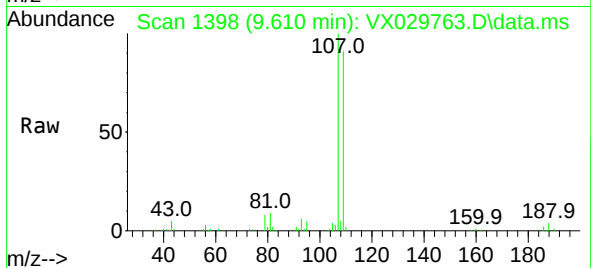
Tgt Ion:129 Resp: 52643
Ion Ratio Lower Upper
129 100
127 77.4 40.3 120.8





#61
1,2-Dibromoethane
Concen: 20.728 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

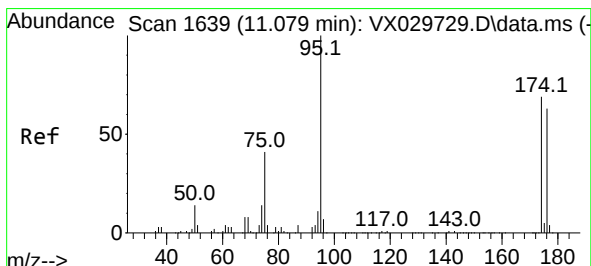
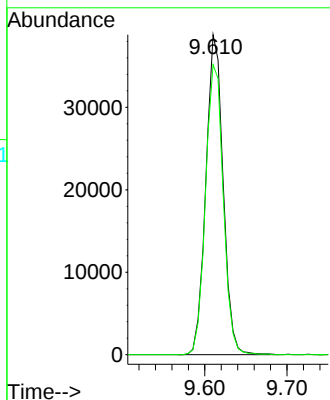
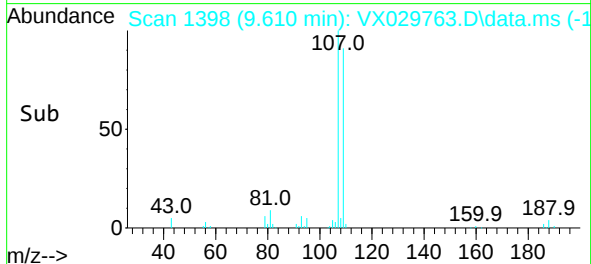
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



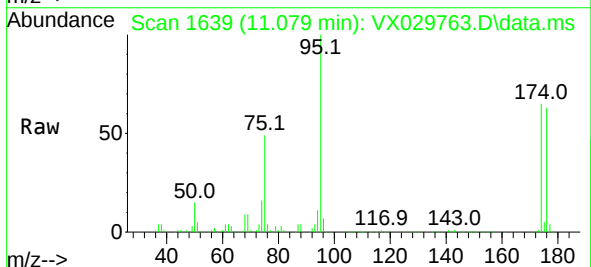
Tgt Ion:107 Resp: 56458
Ion Ratio Lower Upper
107 100
109 93.4 74.4 111.6

Manual Integrations
APPROVED

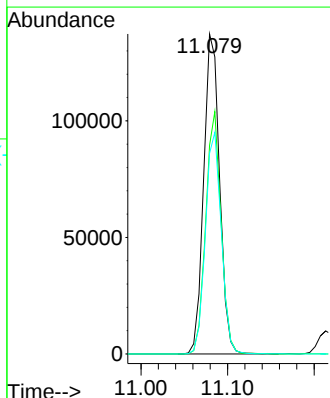
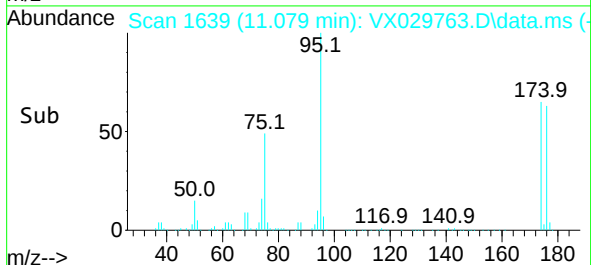
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

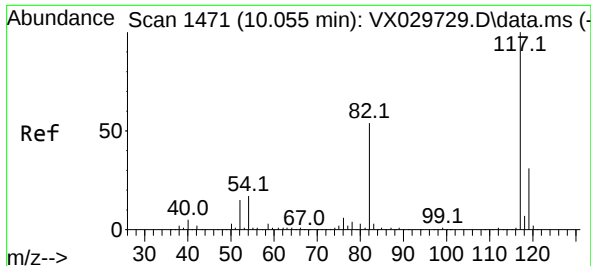


#62
4-Bromofluorobenzene
Concen: 50.191 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



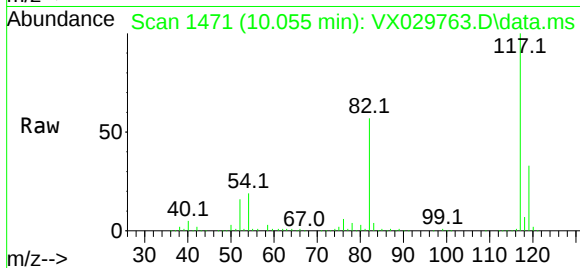
Tgt Ion: 95 Resp: 174885
Ion Ratio Lower Upper
95 100
174 73.2 0.0 163.0
176 69.3 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

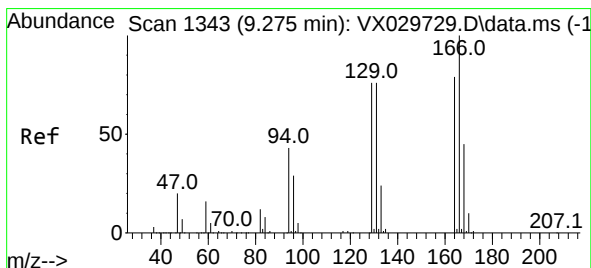
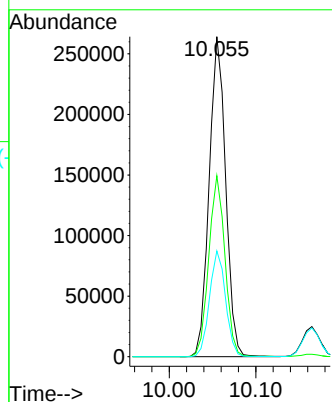
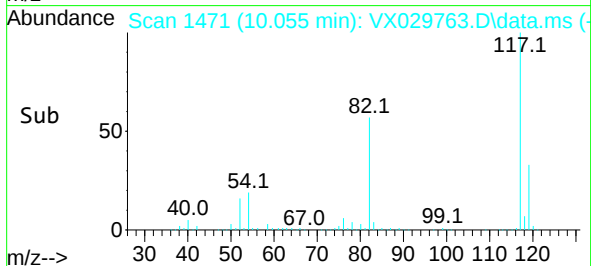
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion:117 Resp: 349084
Ion Ratio Lower Upper
117 100
82 56.6 41.8 62.8
119 33.1 24.8 37.2

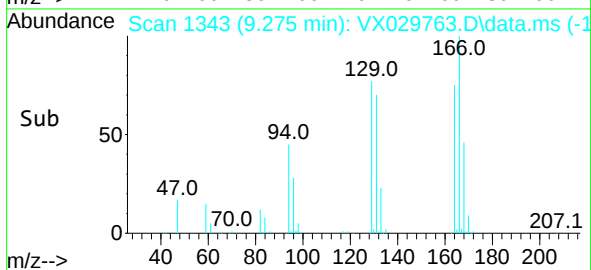
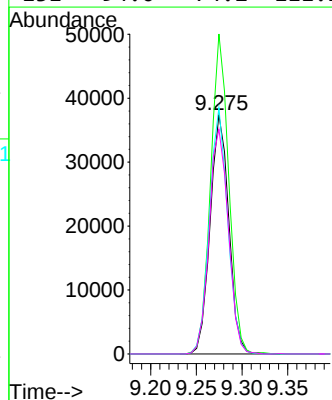
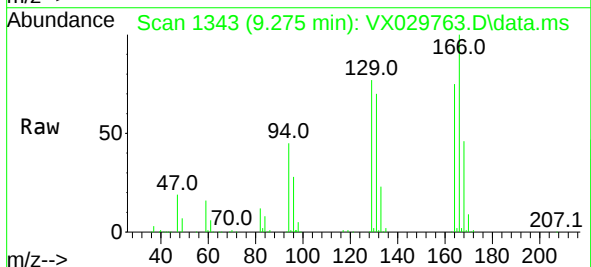
Manual Integrations
APPROVED

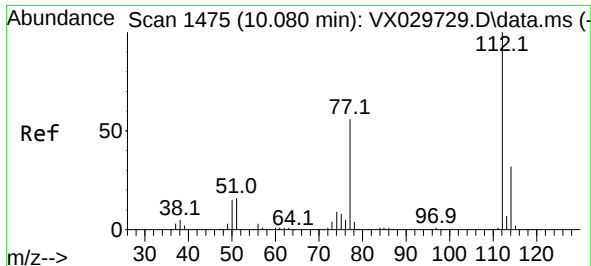
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#64
Tetrachloroethene
Concen: 20.928 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

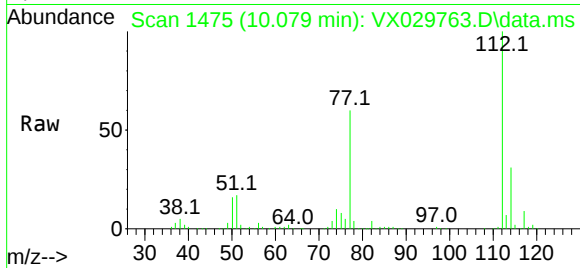
Tgt Ion:164 Resp: 52833
Ion Ratio Lower Upper
164 100
166 134.0 101.2 151.8
129 103.1 73.0 109.4
131 94.0 74.2 111.2





#65
Chlorobenzene
Concen: 20.868 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

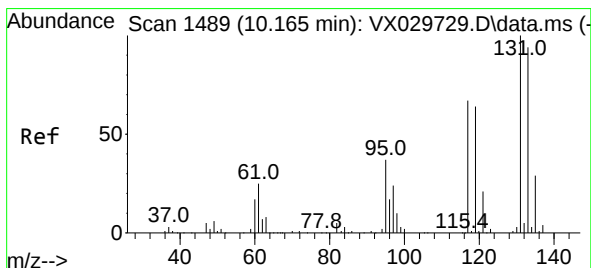
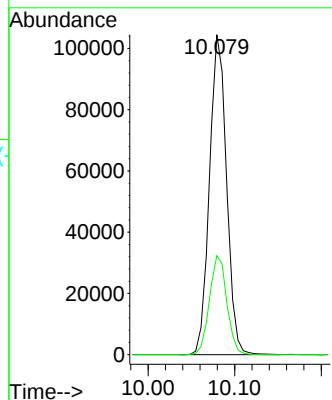
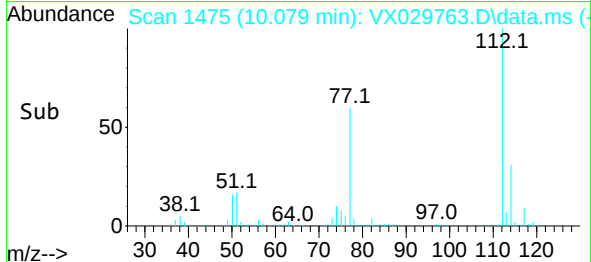
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



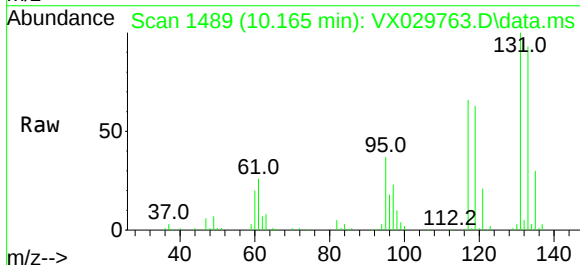
Tgt Ion:112 Resp: 142908
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.8

Manual Integrations
APPROVED

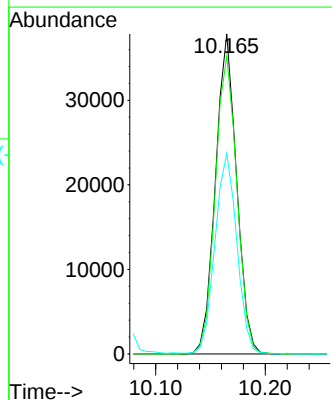
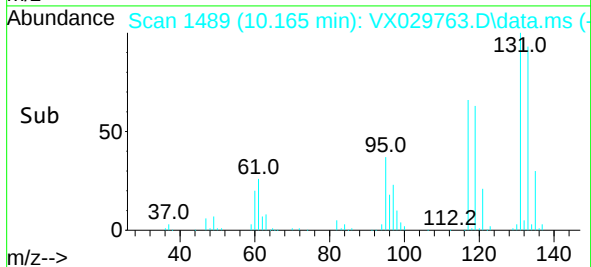
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

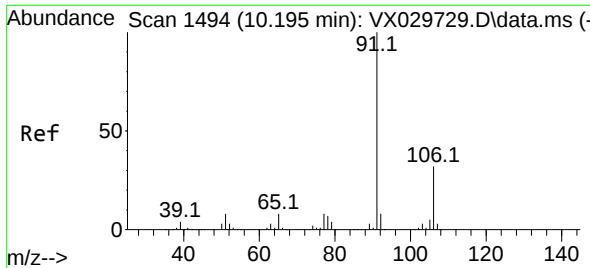


#66
1,1,1,2-Tetrachloroethane
Concen: 20.577 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



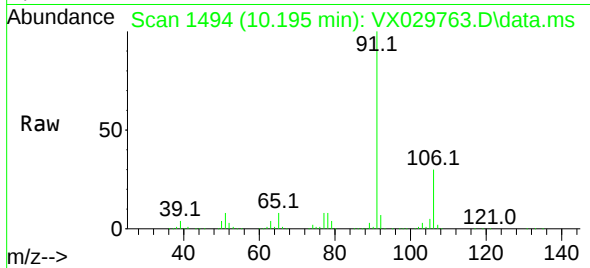
Tgt Ion:131 Resp: 50608
Ion Ratio Lower Upper
131 100
133 95.3 48.3 144.8
119 65.1 32.6 98.0





#67
Ethyl Benzene
Concen: 20.936 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

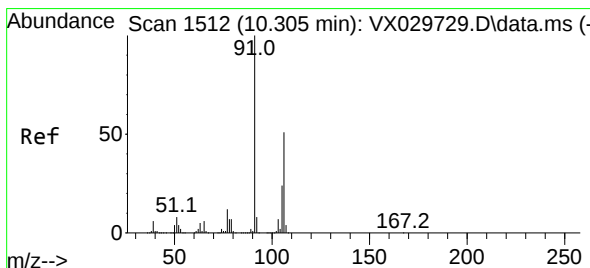
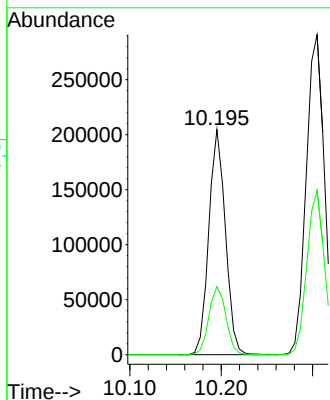
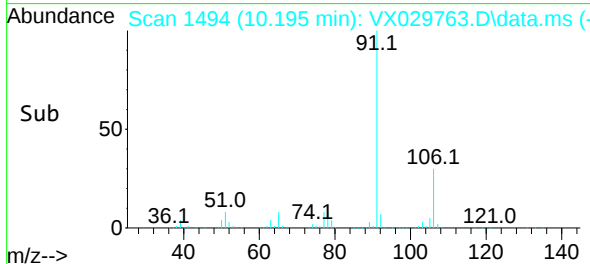
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



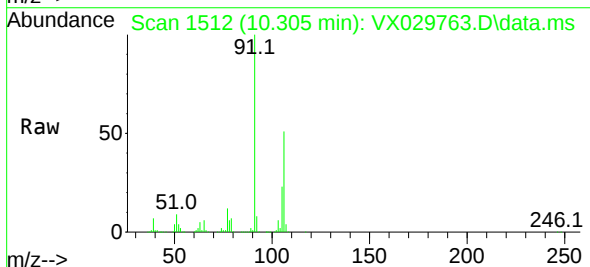
Tgt Ion: 91 Resp: 25796
Ion Ratio Lower Upper
91 100
106 30.3 24.6 36.8

Manual Integrations
APPROVED

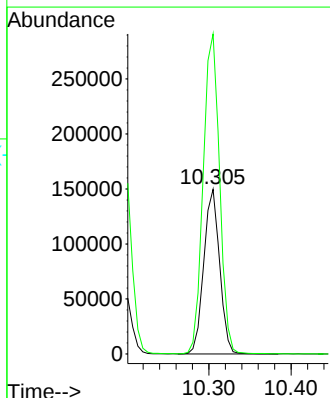
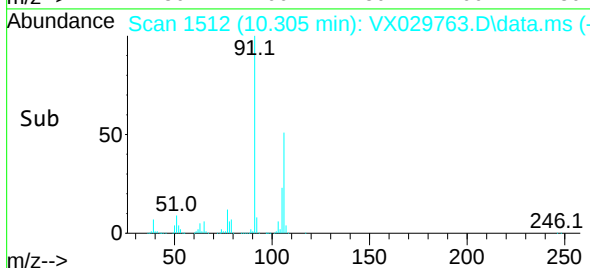
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

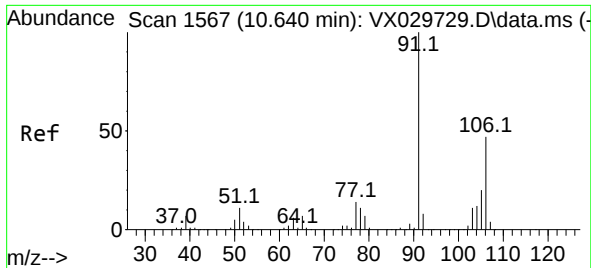


#68
m/p-Xylenes
Concen: 41.629 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



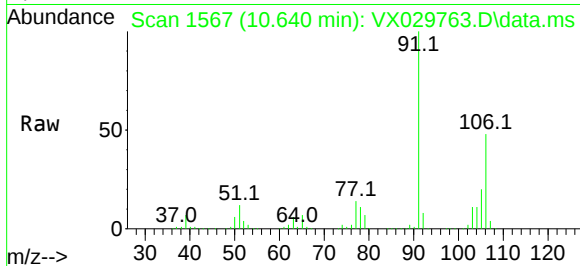
Tgt Ion:106 Resp: 200041
Ion Ratio Lower Upper
106 100
91 202.0 160.4 240.6





#69
o-Xylene
Concen: 20.857 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

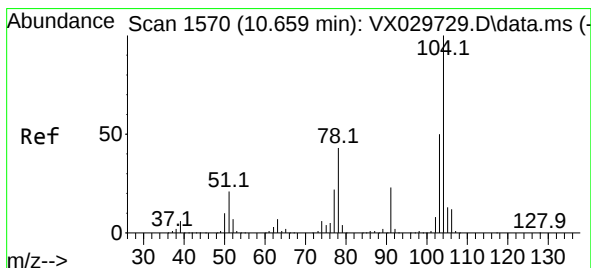
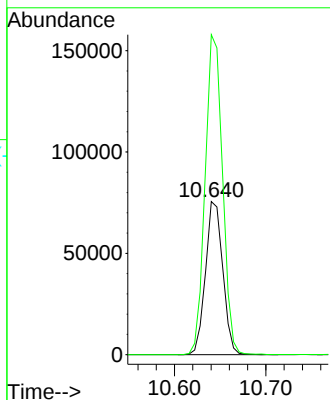
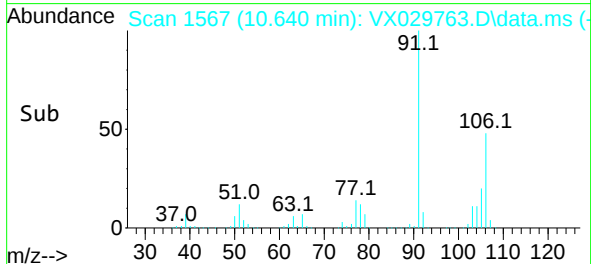
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion:106 Resp: 99018
Ion Ratio Lower Upper
106 100
91 210.6 106.1 318.1

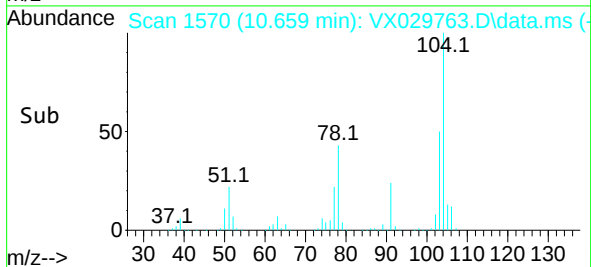
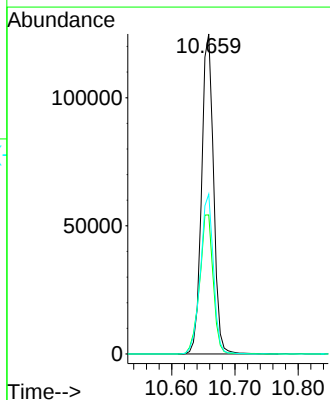
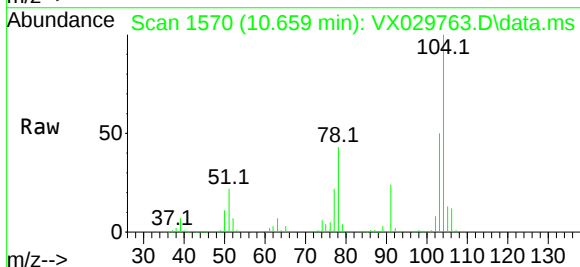
Manual Integrations
APPROVED

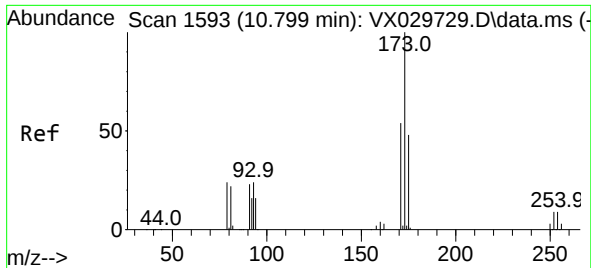
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#70
Styrene
Concen: 21.211 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

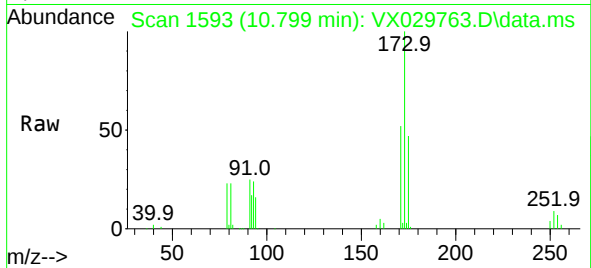
Tgt Ion:104 Resp: 164880
Ion Ratio Lower Upper
104 100
78 49.0 38.6 57.8
103 54.1 43.8 65.8





#71
Bromoform
Concen: 20.260 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

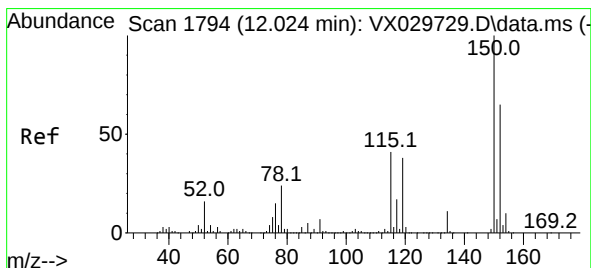
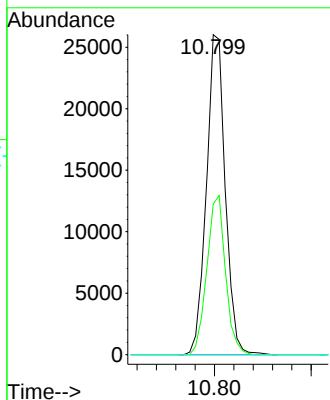
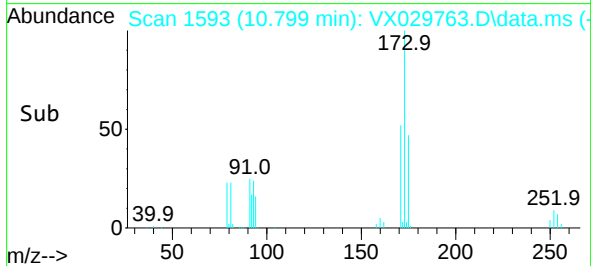
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



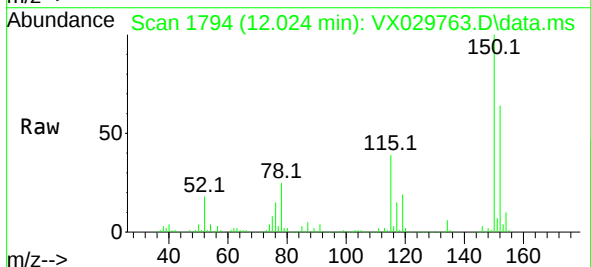
Tgt Ion:173 Resp: 35330
Ion Ratio Lower Upper
173 100
175 49.0 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

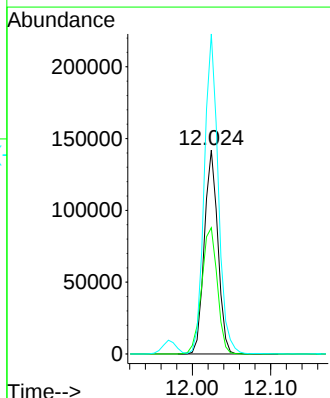
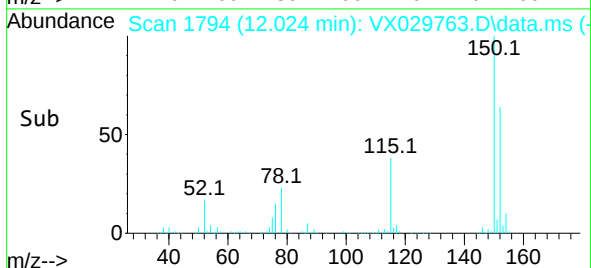
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

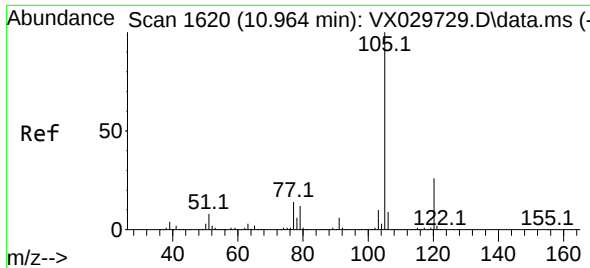


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



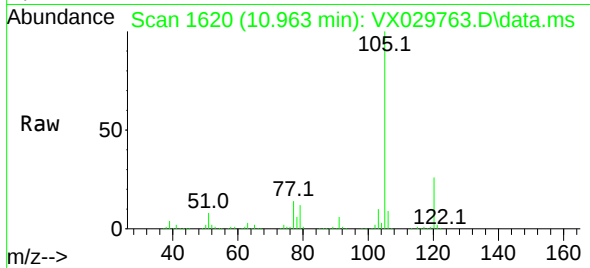
Tgt Ion:152 Resp: 169505
Ion Ratio Lower Upper
152 100
115 71.5 37.5 112.7
150 162.4 0.0 338.2





#73
Isopropylbenzene
Concen: 20.348 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

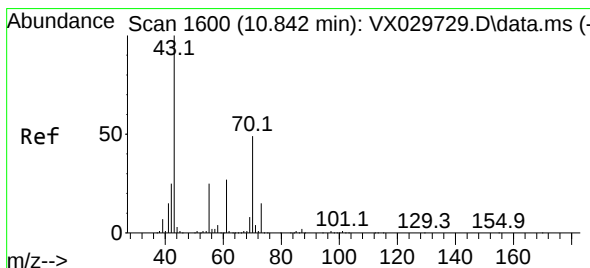
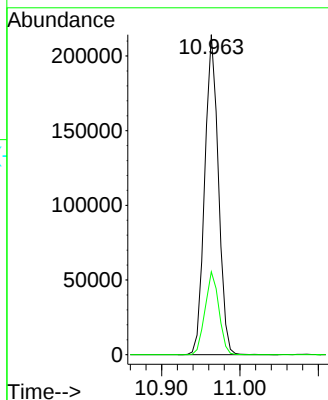
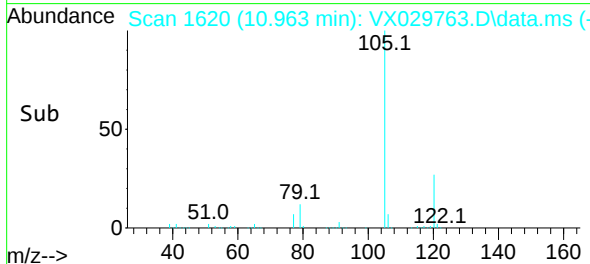
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



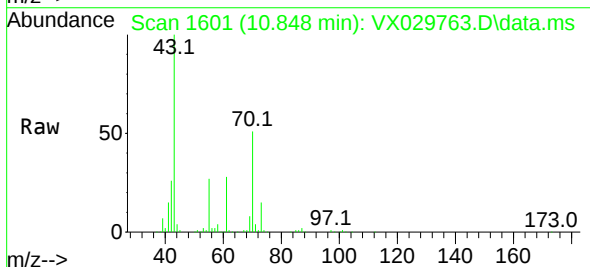
Tgt Ion:105 Resp: 25860
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.5

Manual Integrations
APPROVED

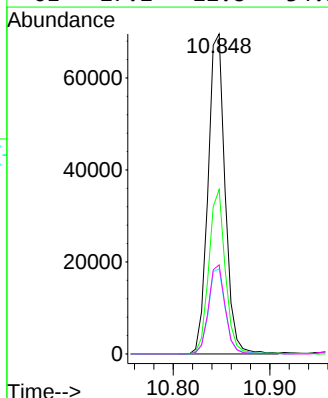
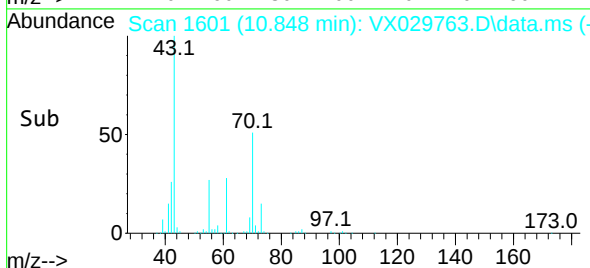
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

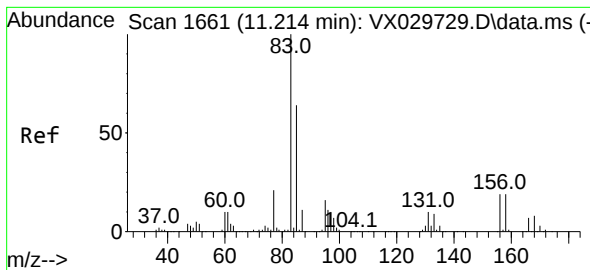


#74
N-ethyl acetate
Concen: 19.389 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



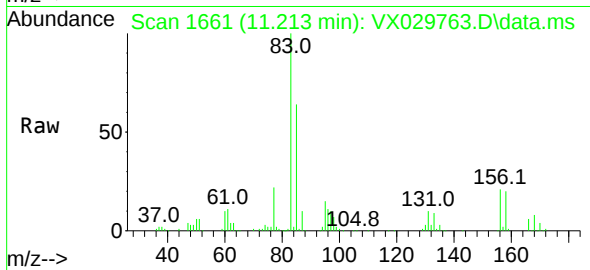
Tgt Ion: 43 Resp: 85585
Ion Ratio Lower Upper
43 100
70 49.7 42.5 63.7
55 26.6 23.1 34.7
61 27.2 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.898 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

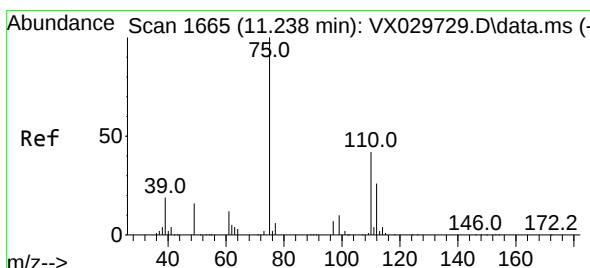
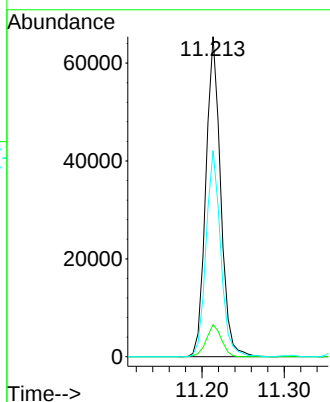
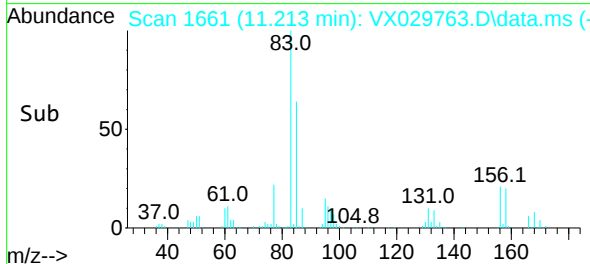
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



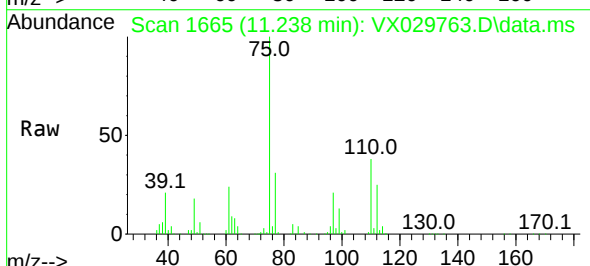
Tgt Ion: 83 Resp: 81759
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.3
85 63.6 32.6 97.7

Manual Integrations
APPROVED

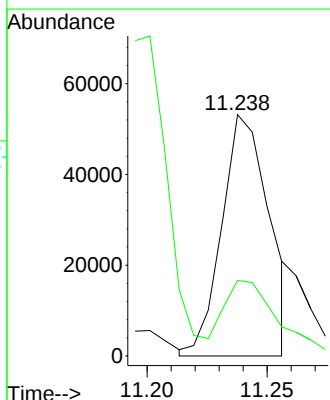
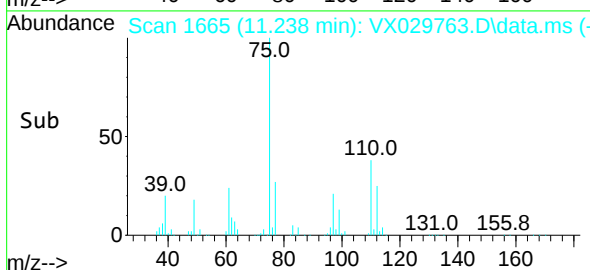
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

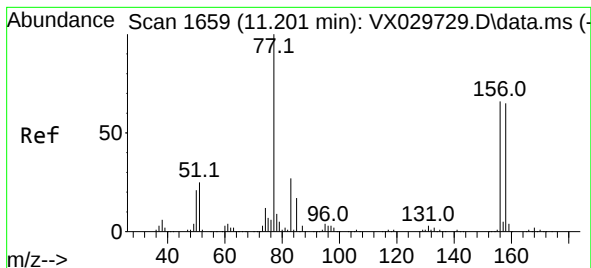


#76
1,2,3-Trichloropropane
Concen: 19.739 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



Tgt Ion: 75 Resp: 72889
Ion Ratio Lower Upper
75 100
77 35.8 19.4 58.2





#77

Bromobenzene

Concen: 20.250 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBS01

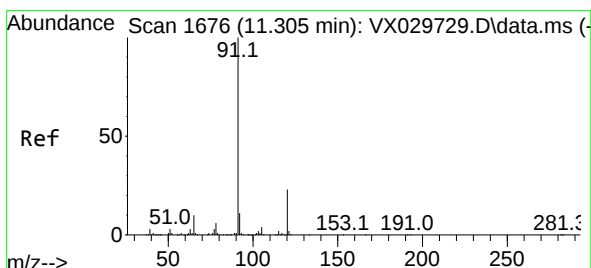
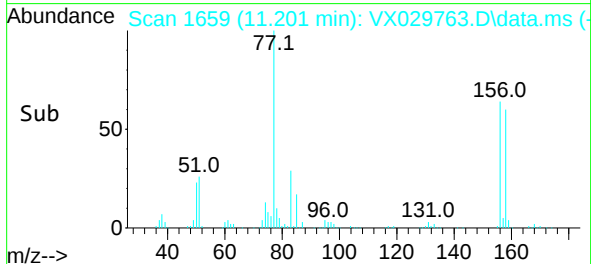
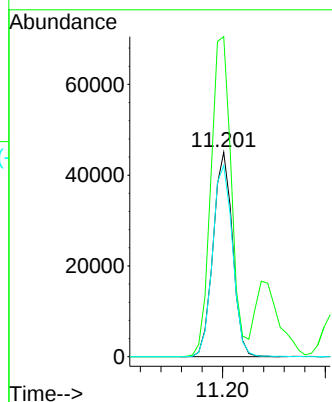
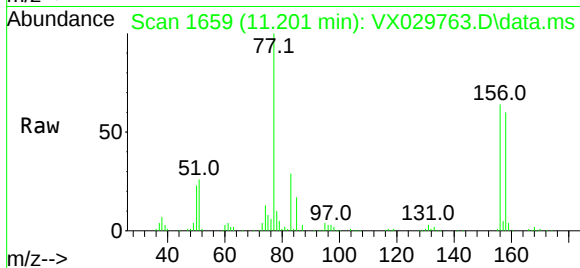
Tgt Ion:	156	Resp:	58738
Ion Ratio	Lower	Upper	
156	100		
77	165.8	78.5	235.3
158	97.2	50.2	150.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#78

n-propylbenzene

Concen: 20.384 ug/l

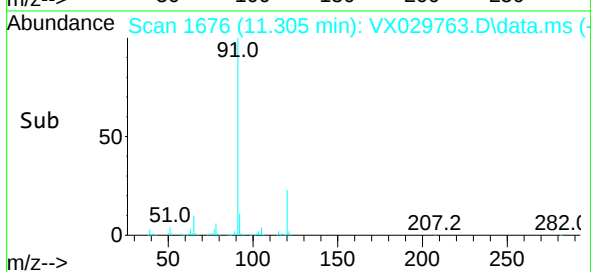
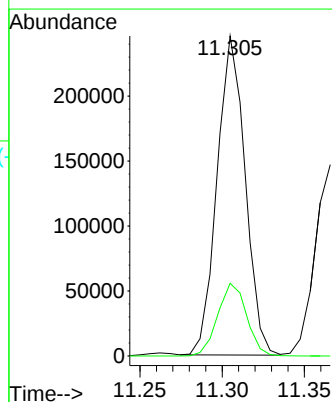
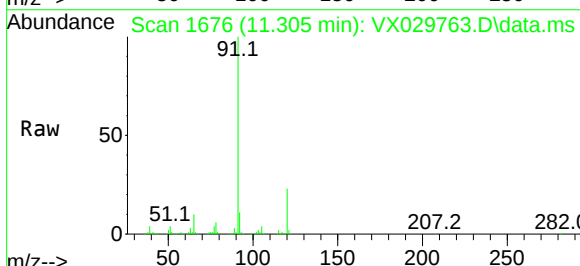
RT: 11.305 min Scan# 1676

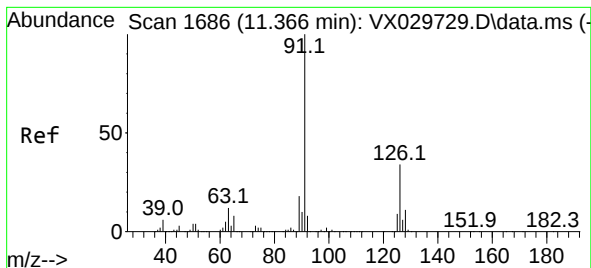
Delta R.T. -0.000 min

Lab File: VX029763.D

Acq: 24 Jun 2022 10:22

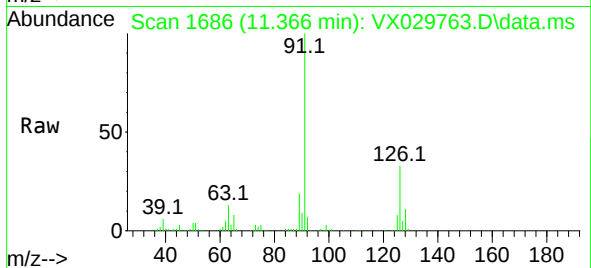
Tgt Ion:	91	Resp:	291773
Ion Ratio	Lower	Upper	
91	100		
120	23.4	11.6	34.8





#79
2-Chlorotoluene
Concen: 20.436 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

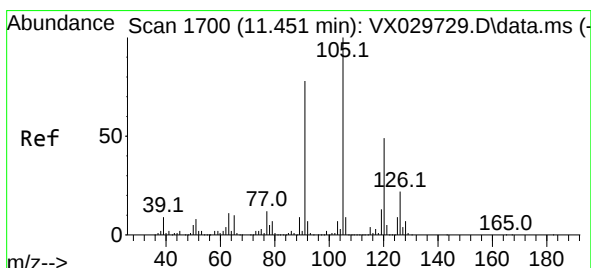
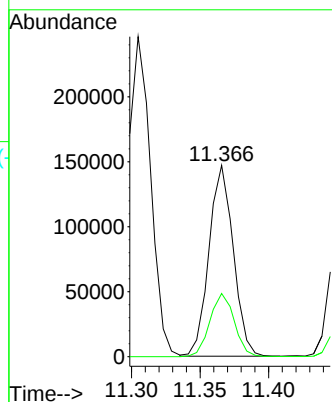
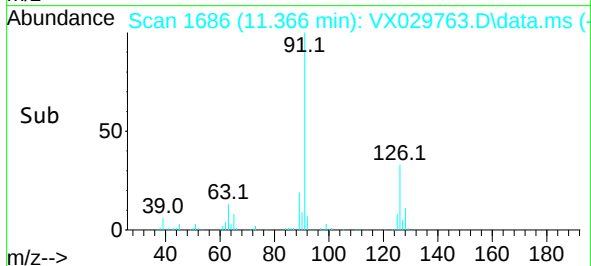
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



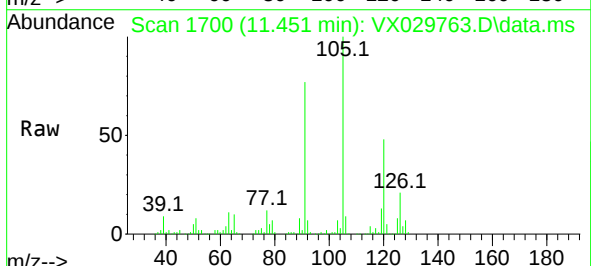
Tgt Ion: 91 Resp: 181120
Ion Ratio Lower Upper
91 100
126 33.3 17.3 51.9

Manual Integrations
APPROVED

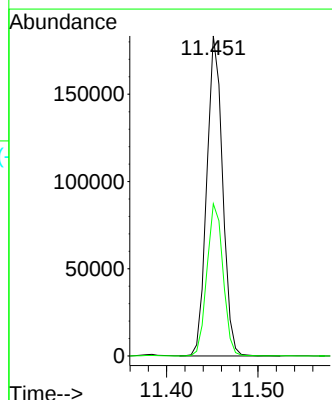
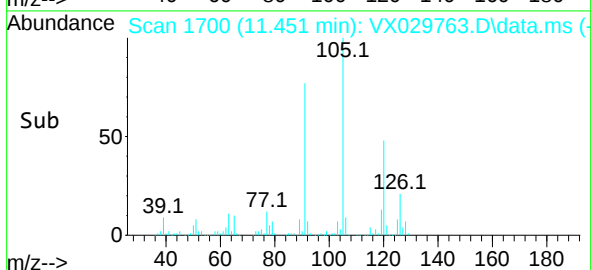
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

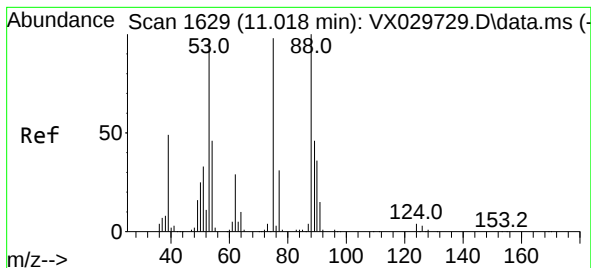


#80
1,3,5-Trimethylbenzene
Concen: 20.509 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



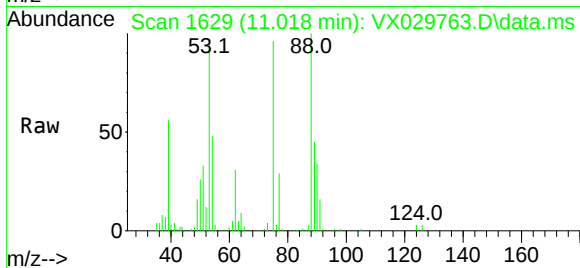
Tgt Ion:105 Resp: 219516
Ion Ratio Lower Upper
105 100
120 48.5 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 15.959 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

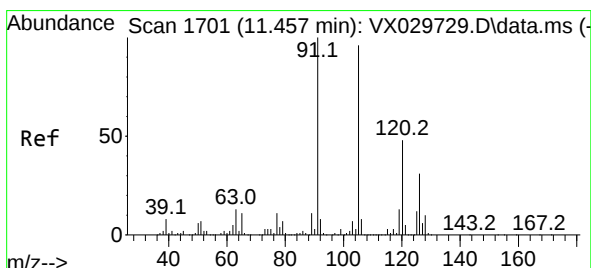
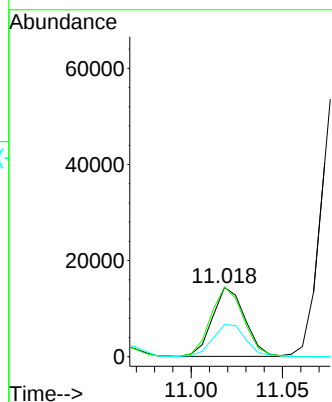
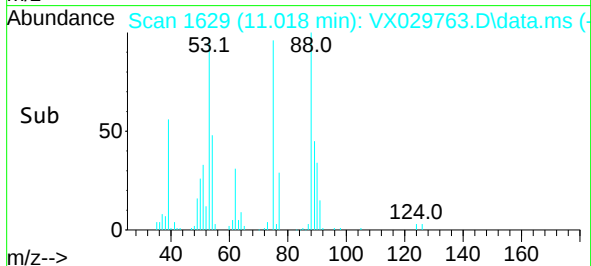
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion: 75 Resp: 17714
Ion Ratio Lower Upper
75 100
53 102.6 69.0 103.4
89 48.0 37.0 55.6

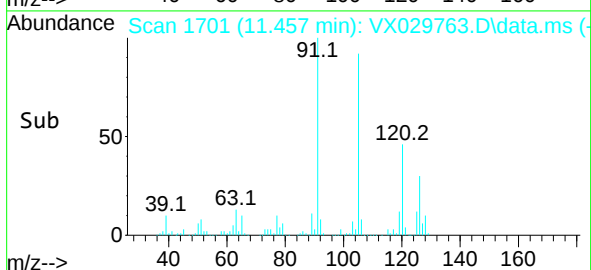
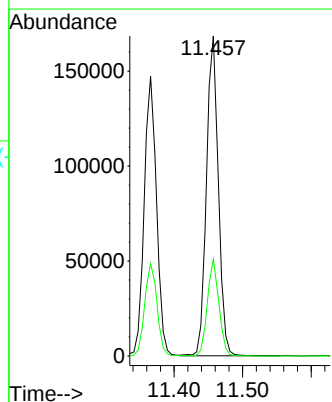
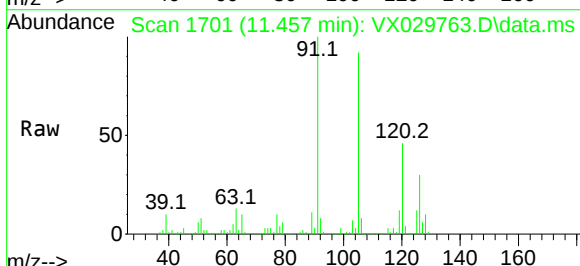
Manual Integrations
APPROVED

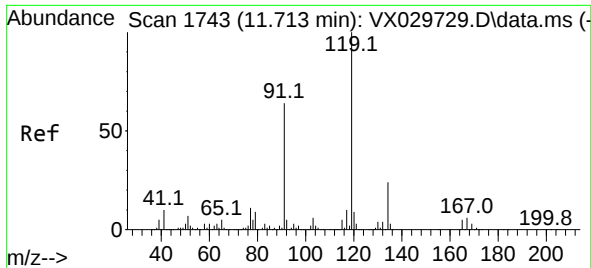
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#82
4-Chlorotoluene
Concen: 20.156 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

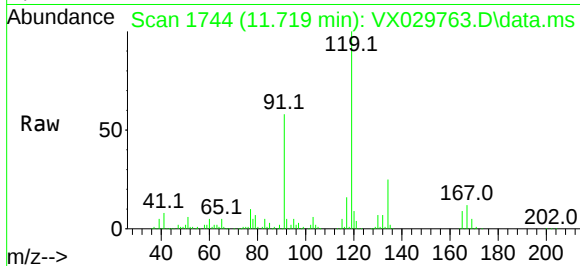
Tgt Ion: 91 Resp: 203726
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.481 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

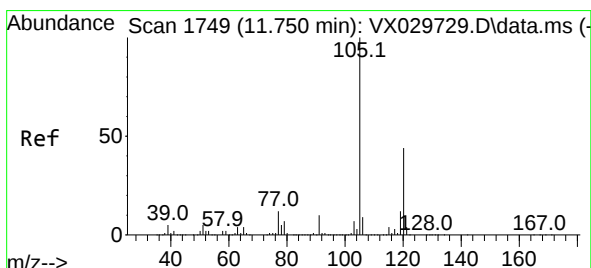
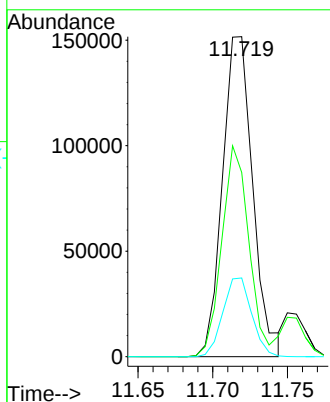
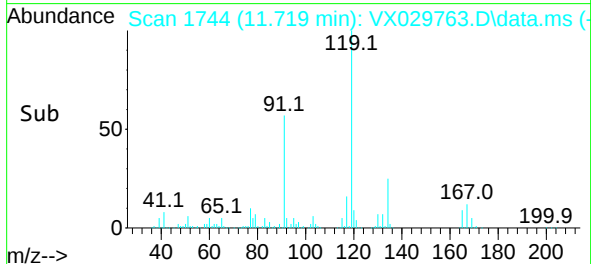
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



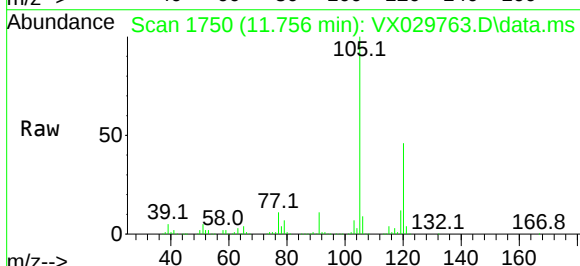
Tgt Ion:119 Resp: 213740
Ion Ratio Lower Upper
119 100
91 58.8 26.9 80.6
134 23.4 11.4 34.2

Manual Integrations
APPROVED

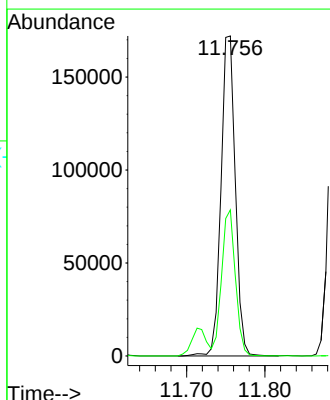
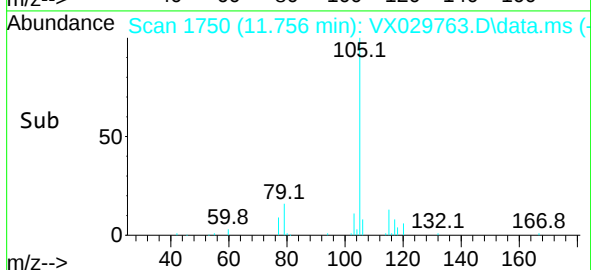
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

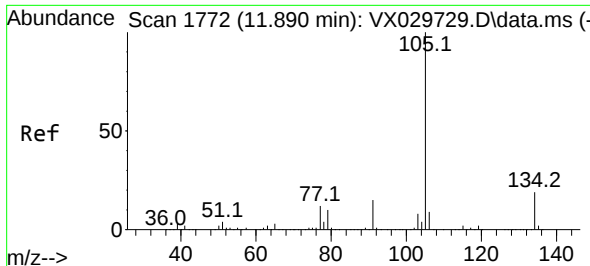


#84
1,2,4-Trimethylbenzene
Concen: 20.523 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



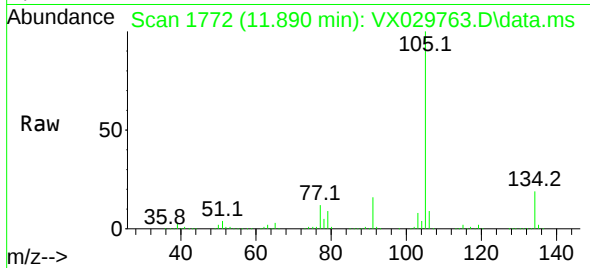
Tgt Ion:105 Resp: 219083
Ion Ratio Lower Upper
105 100
120 44.0 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 20.408 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029763.D
 Acq: 24 Jun 2022 10:22

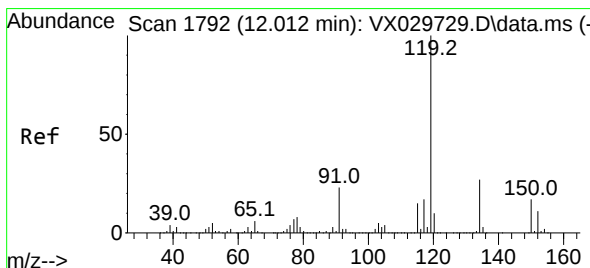
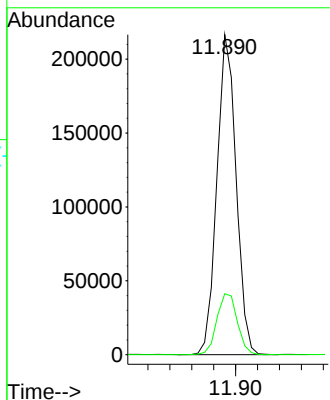
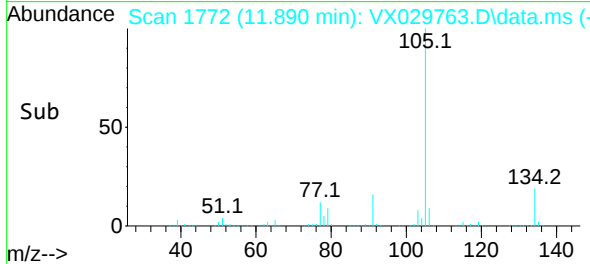
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBS01



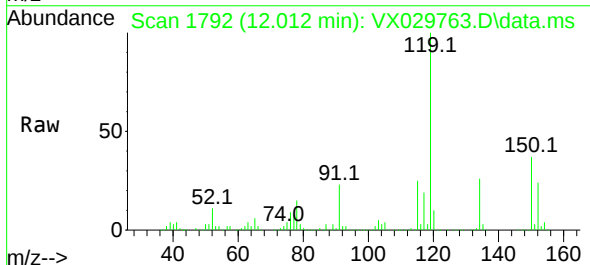
Tgt Ion:105 Resp: 263948
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.2 30.4

Manual Integrations
 APPROVED

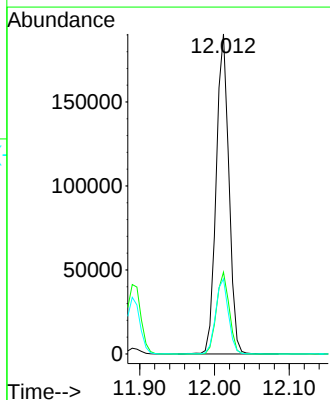
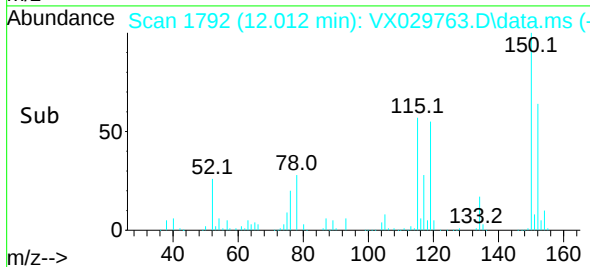
Reviewed By :John Carlone 06/25/2022
 Supervised By :Semsettin Yesilyurt 06/28/2022

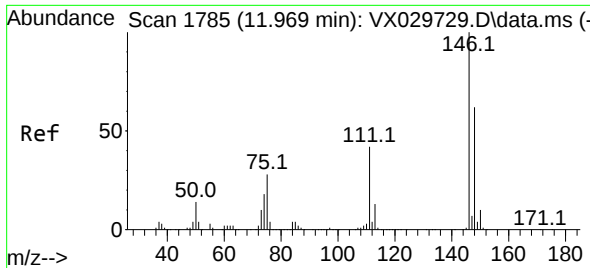


#86
 p-Isopropyltoluene
 Concen: 20.755 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029763.D
 Acq: 24 Jun 2022 10:22



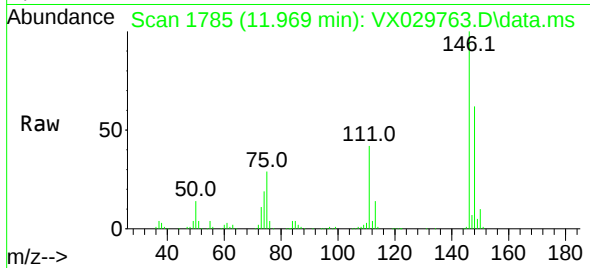
Tgt Ion:119 Resp: 224767
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.0 39.0
 91 23.7 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 20.413 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

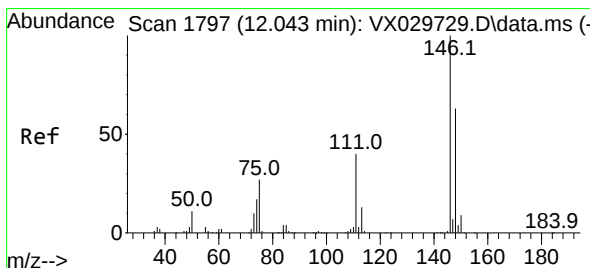
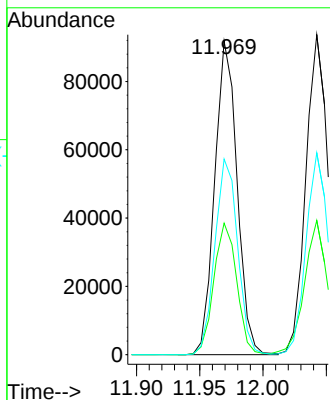
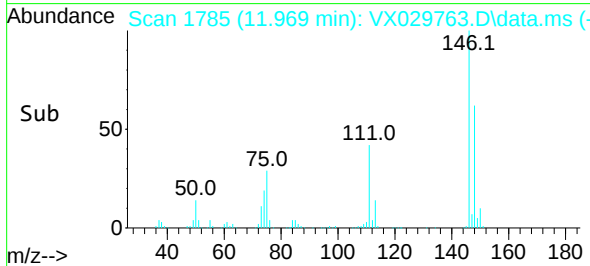
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



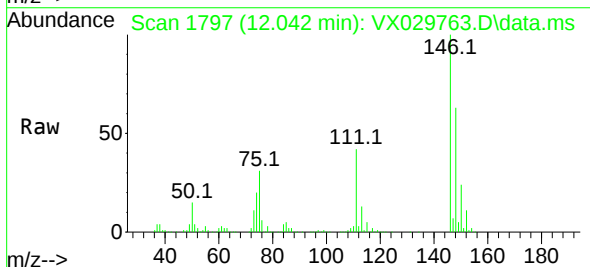
Tgt Ion:146 Resp: 112789
Ion Ratio Lower Upper
146 100
111 43.0 19.7 59.1
148 63.5 31.6 94.7

Manual Integrations
APPROVED

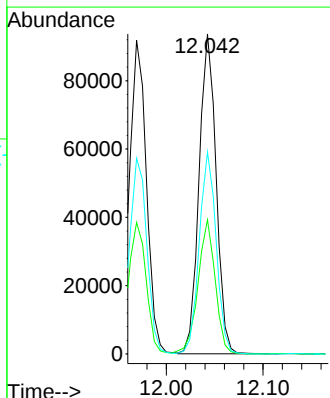
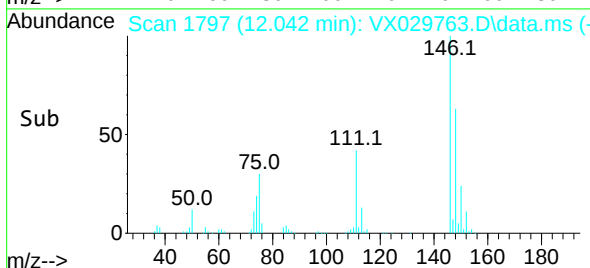
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

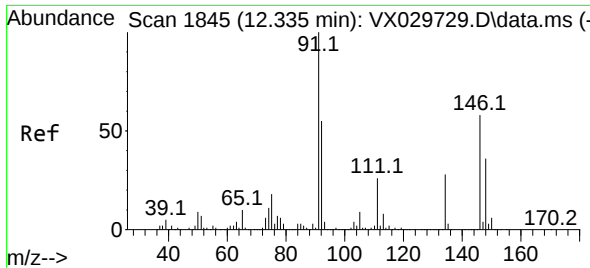


#88
1,4-Dichlorobenzene
Concen: 20.829 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



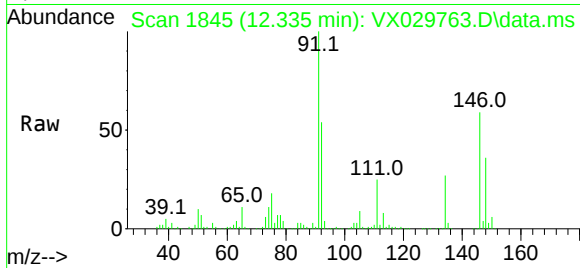
Tgt Ion:146 Resp: 114911
Ion Ratio Lower Upper
146 100
111 42.5 19.2 57.6
148 63.1 32.3 96.9





#89
n-Butylbenzene
Concen: 19.987 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

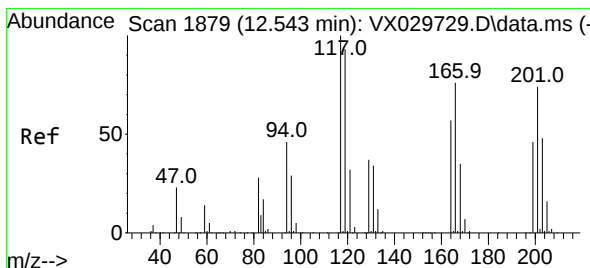
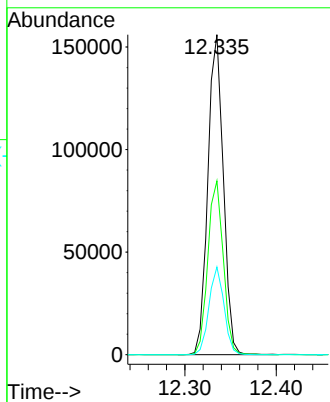
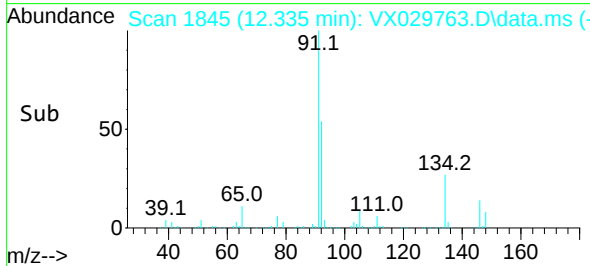
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion: 91 Resp: 18268
Ion Ratio Lower Upper
91 100
92 54.3 27.8 83.3
134 26.7 13.3 39.8

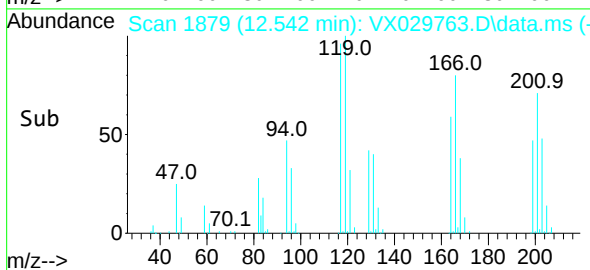
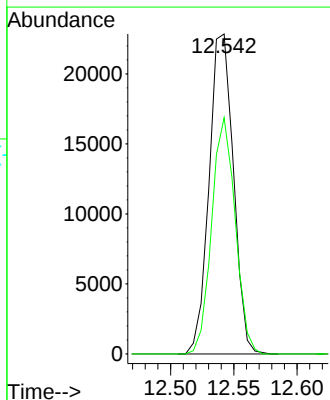
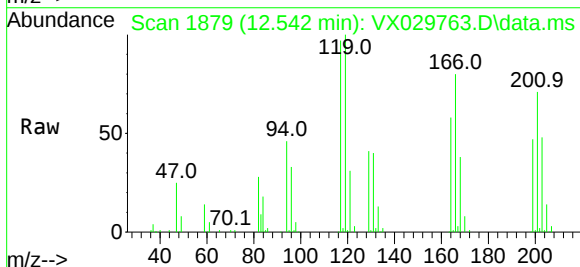
Manual Integrations
APPROVED

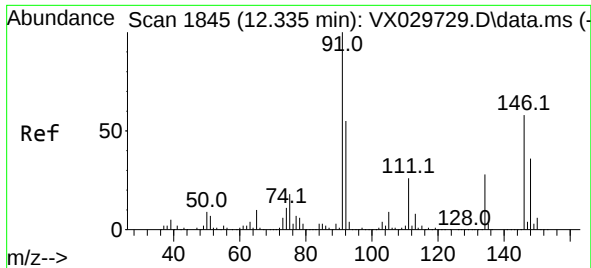
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#90
Hexachloroethane
Concen: 19.709 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

Tgt Ion:117 Resp: 30562
Ion Ratio Lower Upper
117 100
201 71.4 39.5 118.5





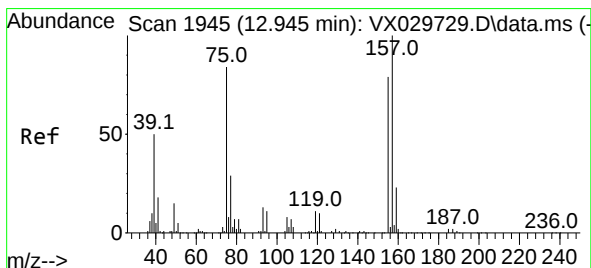
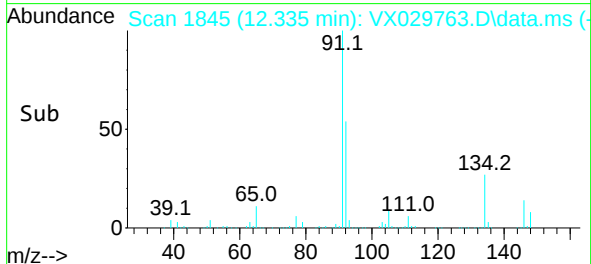
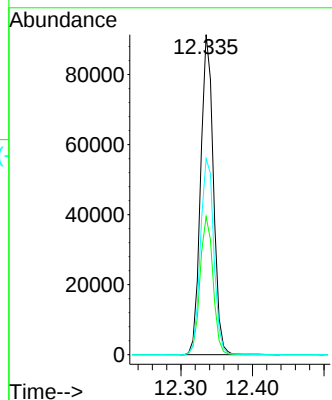
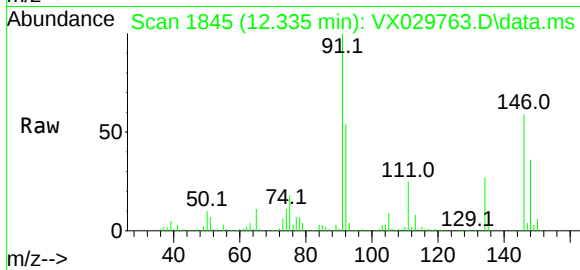
#91
1,2-Dichlorobenzene
Concen: 20.796 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01

Tgt Ion:146 Resp: 112952
Ion Ratio Lower Upper
146 100
111 43.8 21.0 63.0
148 64.1 32.6 97.7

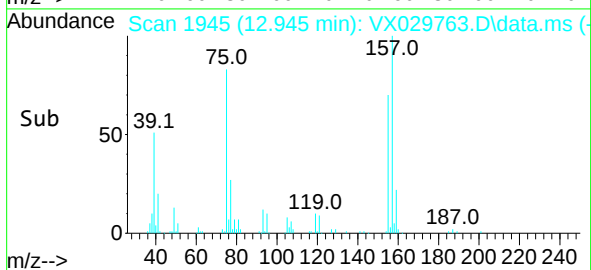
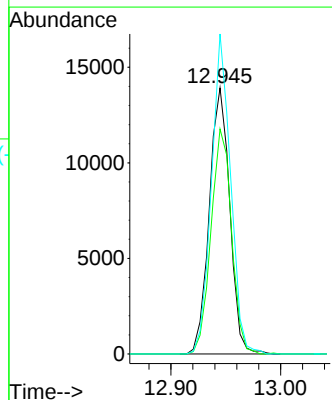
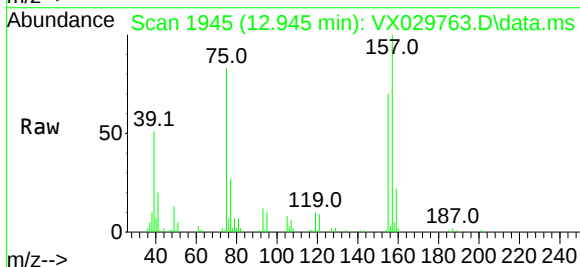
Manual Integrations
APPROVED

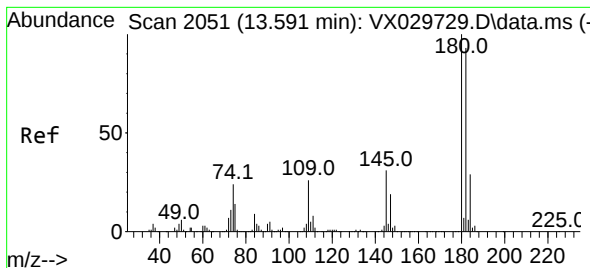
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.800 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

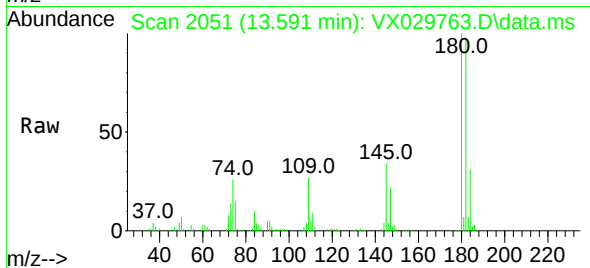
Tgt Ion: 75 Resp: 18027
Ion Ratio Lower Upper
75 100
155 84.9 47.0 141.2
157 113.0 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 20.877 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

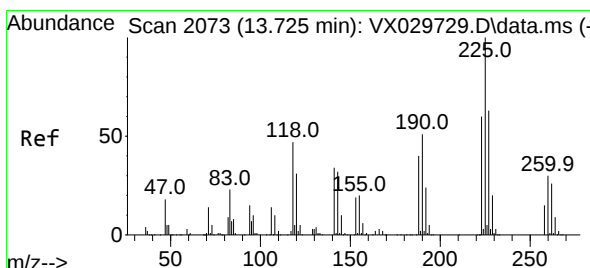
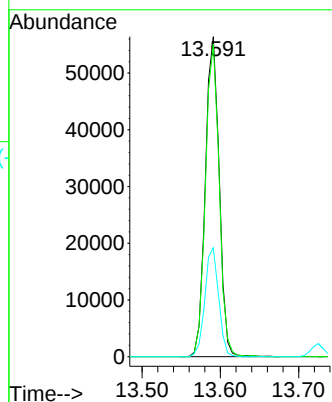
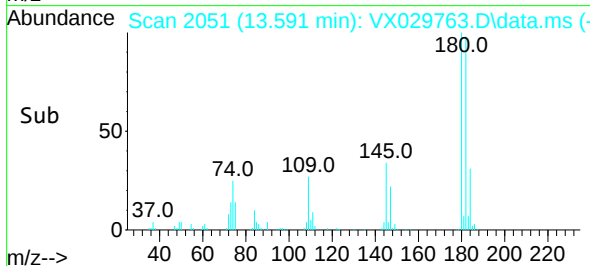
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



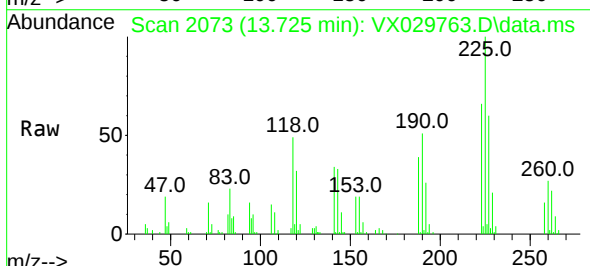
Tgt Ion:180 Resp: 69140
Ion Ratio Lower Upper
180 100
182 96.9 47.7 143.1
145 33.7 15.2 45.5

Manual Integrations
APPROVED

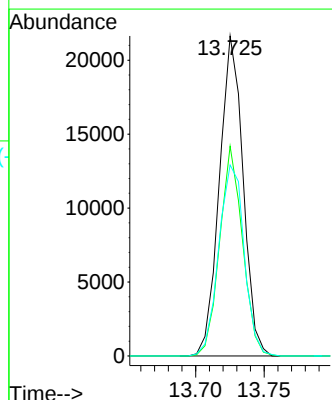
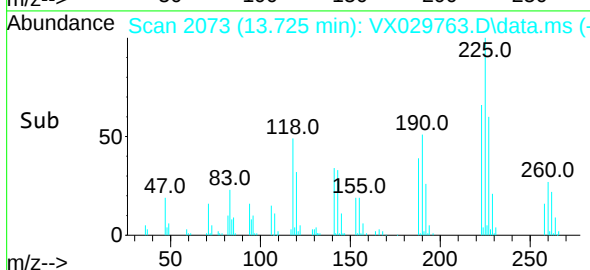
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

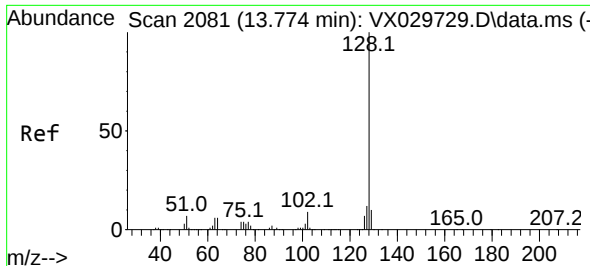


#94
Hexachlorobutadiene
Concen: 19.155 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22



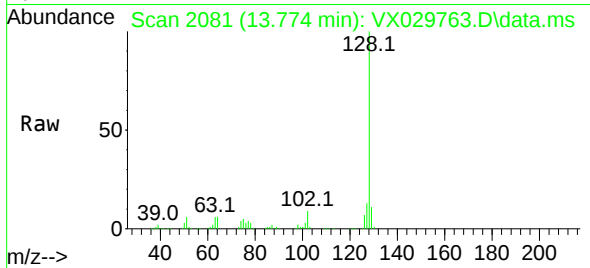
Tgt Ion:225 Resp: 25975
Ion Ratio Lower Upper
225 100
223 63.1 34.2 102.5
227 64.1 33.9 101.7





#95
Naphthalene
Concen: 21.477 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

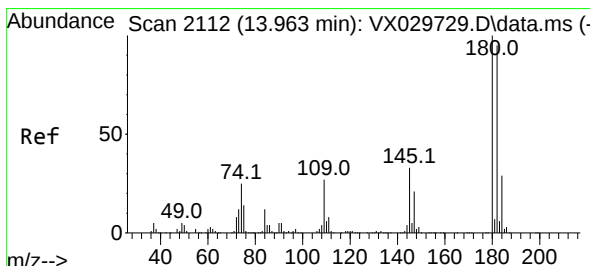
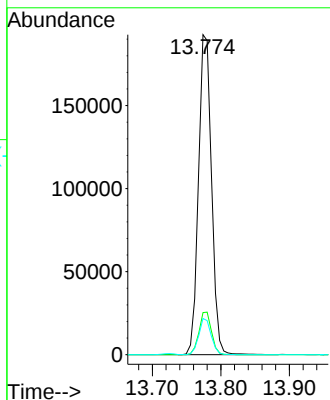
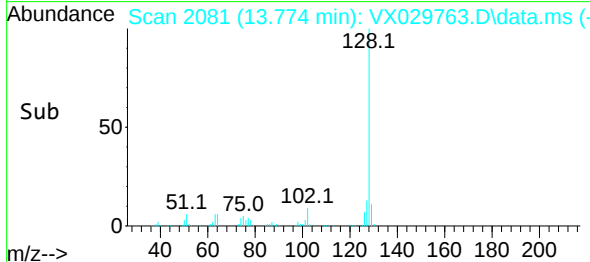
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBS01



Tgt Ion:128 Resp: 255362
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.8 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.854 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029763.D
Acq: 24 Jun 2022 10:22

Tgt Ion:180 Resp: 69176
Ion Ratio Lower Upper
180 100
182 96.3 50.0 149.8
145 36.4 16.2 48.5

