

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029764.D
 Acq On : 24 Jun 2022 10:49
 Operator : JC/MD
 Sample : VX0624WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBSD01

Manual Integrations
 APPROVED

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

Quant Time: Jun 25 01:56:05 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	5.556	168	215268	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	371469	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	335718	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	161245	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	133069	46.698	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	93.400%		
35) Dibromofluoromethane	5.385	113	117599	48.578	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.160%		
50) Toluene-d8	8.653	98	439884	49.740	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	99.480%		
62) 4-Bromofluorobenzene	11.079	95	169308	50.766	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.540%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	53252	20.427	ug/l	99
3) Chloromethane	1.288	50	46115	16.420	ug/l	100
4) Vinyl Chloride	1.374	62	46859	18.122	ug/l	98
5) Bromomethane	1.612	94	23424	17.756	ug/l	96
6) Chloroethane	1.685	64	29080	16.369	ug/l	96
7) Trichlorofluoromethane	1.886	101	73104	20.293	ug/l	96
8) Diethyl Ether	2.136	74	29630	20.878	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	46707	20.677	ug/l	96
10) Methyl Iodide	2.453	142	42657	18.583	ug/l	99
11) Tert butyl alcohol	2.983	59	66931	102.317	ug/l	95
12) 1,1-Dichloroethene	2.319	96	44901	20.589	ug/l	94
13) Acrolein	2.239	56	10237	65.216	ug/l	98
14) Allyl chloride	2.666	41	64041	18.187	ug/l	96
15) Acrylonitrile	3.069	53	138411	103.846	ug/l	99
16) Acetone	2.386	43	106278	93.570	ug/l	100
17) Carbon Disulfide	2.514	76	105529	18.665	ug/l	100
18) Methyl Acetate	2.709	43	62237	20.725	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	155385	20.523	ug/l	99
20) Methylene Chloride	2.788	84	50870	20.109	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	48203	20.222	ug/l	96
22) Diisopropyl ether	3.764	45	140837	20.219	ug/l	93
23) Vinyl Acetate	3.727	43	586347	100.830	ug/l	100
24) 1,1-Dichloroethane	3.611	63	83069	19.830	ug/l	99
25) 2-Butanone	4.562	43	181561	101.130	ug/l	99
26) 2,2-Dichloropropane	4.471	77	40728	12.492	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	57040	20.483	ug/l	91
28) Bromochloromethane	4.904	49	32318	20.193	ug/l	100
29) Tetrahydrofuran	5.013	42	121950	101.924	ug/l	96
30) Chloroform	5.093	83	91927	20.736	ug/l	96
31) Cyclohexane	5.477	56	75349	19.696	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	78695	20.125	ug/l	97
36) 1,1-Dichloropropene	5.696	75	65913	20.117	ug/l	99
37) Ethyl Acetate	4.721	43	69400	20.664	ug/l	98
38) Carbon Tetrachloride	5.684	117	64536	20.030	ug/l	96
39) Methylcyclohexane	7.385	83	82650	20.233	ug/l	97
40) Benzene	6.044	78	196980	20.282	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029764.D
 Acq On : 24 Jun 2022 10:49
 Operator : JC/MD
 Sample : VX0624WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBSD01

Manual Integrations
 APPROVED

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

Quant Time: Jun 25 01:56:05 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	4.922	41	37094	20.964	ug/l	99
42) 1,2-Dichloroethane	6.086	62	67523	20.225	ug/l	98
43) Isopropyl Acetate	6.342	43	105815	20.262	ug/l	98
44) Trichloroethene	7.129	130	56140	19.715	ug/l	96
45) 1,2-Dichloropropane	7.434	63	49329	20.710	ug/l	99
46) Dibromomethane	7.586	93	35948	20.998	ug/l	96
47) Bromodichloromethane	7.824	83	68760	20.843	ug/l	98
48) Methyl methacrylate	7.696	41	53179	20.769	ug/l	93
49) 1,4-Dioxane	7.690	88	26545	402.089	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	350712	104.191	ug/l	98
52) Toluene	8.720	92	130855	21.041	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	63471	19.039	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	73140	19.593	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	53582	21.309	ug/l	99
56) Ethyl methacrylate	9.116	69	79865	21.024	ug/l	95
57) 1,3-Dichloropropane	9.311	76	88513	21.135	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	173468	97.189	ug/l	96
59) 2-Hexanone	9.433	43	267775	105.054	ug/l	97
60) Dibromochloromethane	9.525	129	52058	21.324	ug/l	95
61) 1,2-Dibromoethane	9.610	107	55367	21.238	ug/l	98
64) Tetrachloroethene	9.275	164	51001	21.007	ug/l	95
65) Chlorobenzene	10.080	112	137540	20.883	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	49534	20.942	ug/l	99
67) Ethyl Benzene	10.195	91	245295	20.700	ug/l	98
68) m/p-Xylenes	10.305	106	192397	41.633	ug/l	99
69) o-Xylene	10.640	106	94070	20.603	ug/l	96
70) Styrene	10.659	104	157426	21.058	ug/l	98
71) Bromoform	10.799	173	35304	21.051	ug/l #	97
73) Isopropylbenzene	10.964	105	248879	20.586	ug/l	99
74) N-amyl acetate	10.842	43	84862	20.210	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	80783	20.667	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	71991m	20.494	ug/l	
77) Bromobenzene	11.201	156	56436	20.453	ug/l	95
78) n-propylbenzene	11.305	91	279799	20.548	ug/l	99
79) 2-Chlorotoluene	11.366	91	172543	20.464	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	211370	20.760	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	17371	16.451	ug/l #	85
82) 4-Chlorotoluene	11.457	91	195282	20.310	ug/l	100
83) tert-Butylbenzene	11.713	119	205115	20.661	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	209227	20.604	ug/l	99
85) sec-Butylbenzene	11.890	105	255148	20.738	ug/l	99
86) p-Isopropyltoluene	12.012	119	210956	20.477	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	107872	20.523	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	109933	20.947	ug/l	97
89) n-Butylbenzene	12.335	91	173297	19.932	ug/l	99
90) Hexachloroethane	12.542	117	30476	20.660	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	110253	21.339	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16841	19.445	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	67121	21.303	ug/l	98
94) Hexachlorobutadiene	13.725	225	25861	20.048	ug/l	92
95) Naphthalene	13.774	128	253343	22.399	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	68202	21.613	ug/l	94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
Data File : VX029764.D
Acq On : 24 Jun 2022 10:49
Operator : JC/MD
Sample : VX0624WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Manual Integrations
APPROVED

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

Quant Time: Jun 25 01:56:05 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

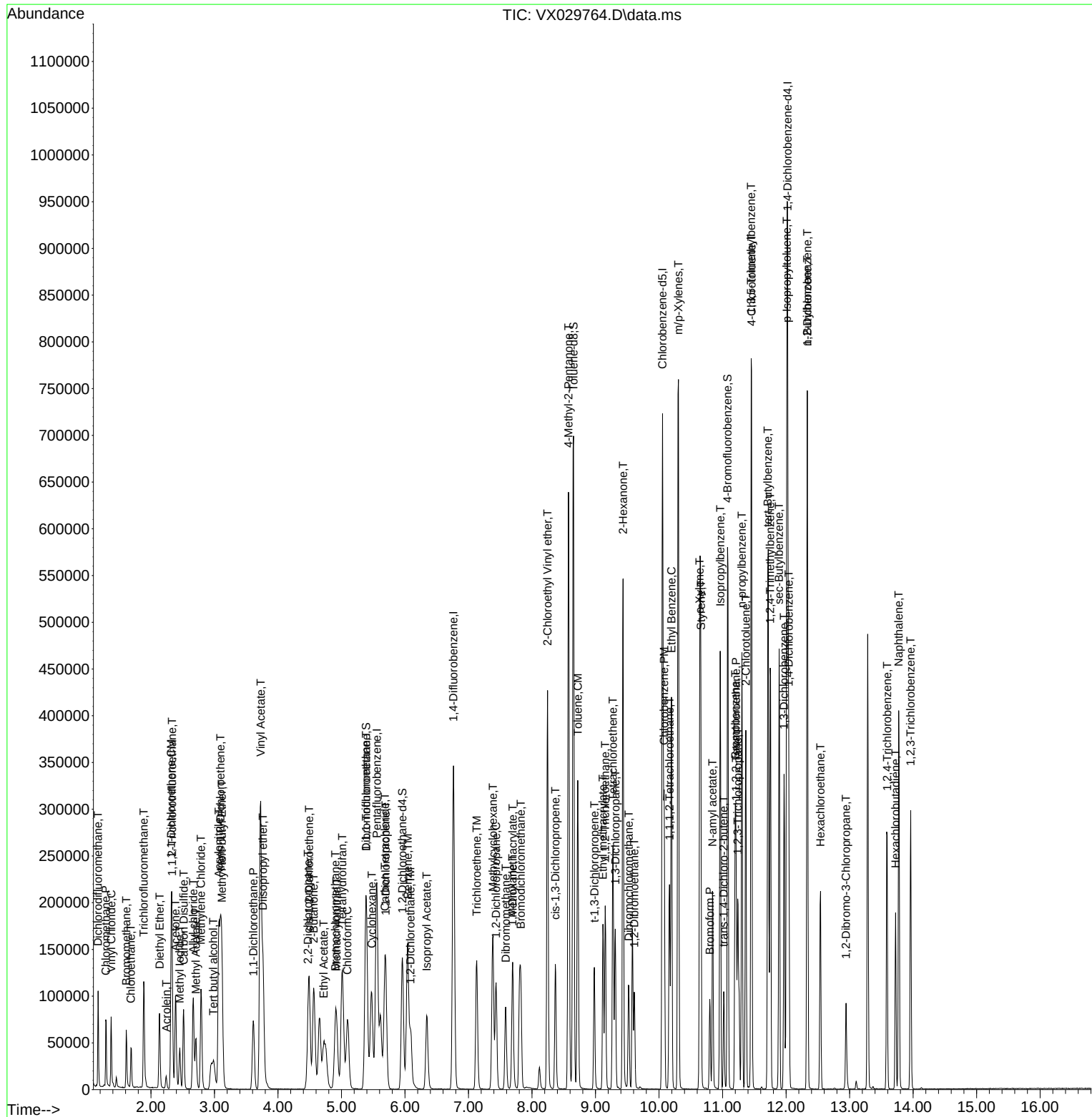
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029764.D
 Acq On : 24 Jun 2022 10:49
 Operator : JC/MD
 Sample : VX0624WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

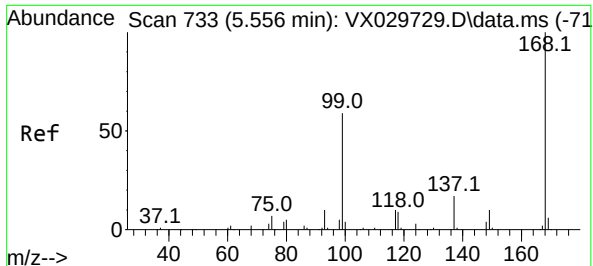
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBSD01

Manual Integrations APPROVED

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

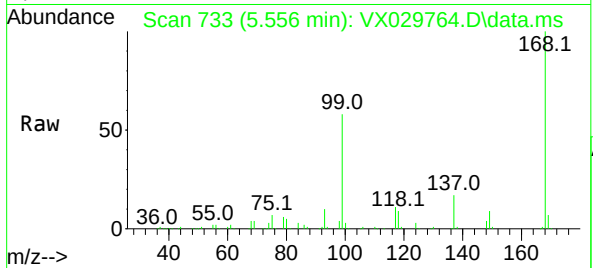
Quant Time: Jun 25 01:56:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

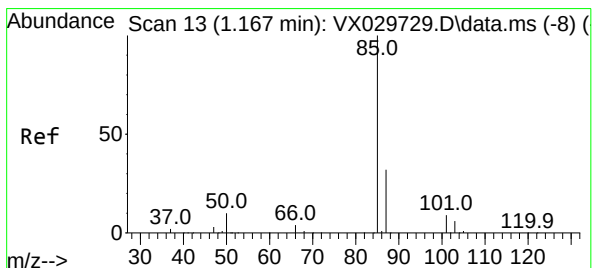
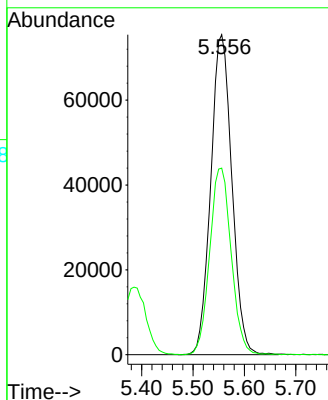
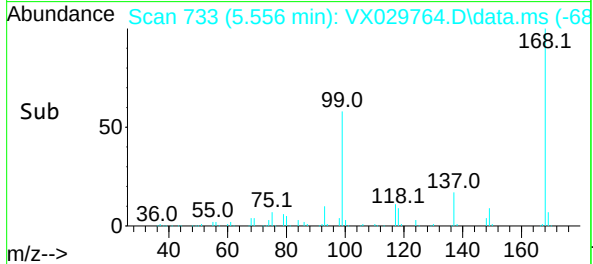
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



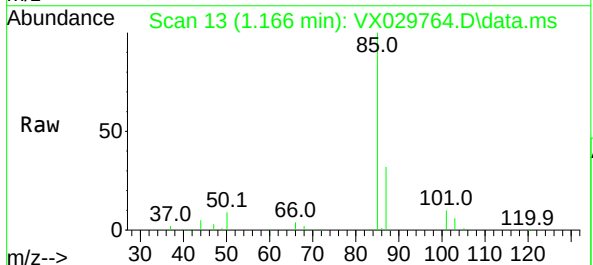
Tgt Ion:168 Resp: 215268
Ion Ratio Lower Upper
168 100
99 58.2 41.7 62.5

Manual Integrations
APPROVED

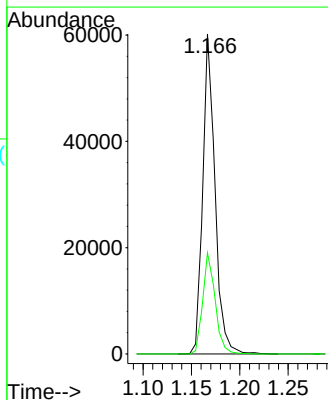
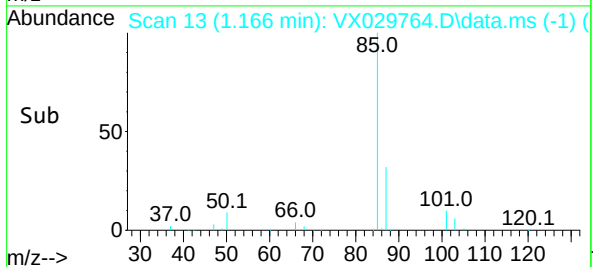
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

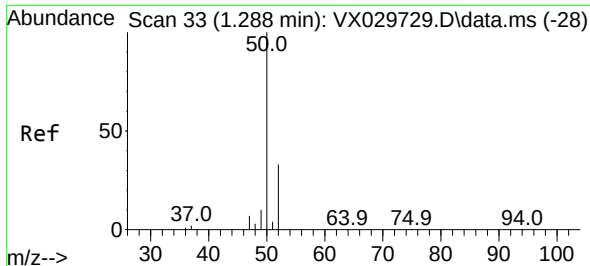


#2
Dichlorodifluoromethane
Concen: 20.427 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



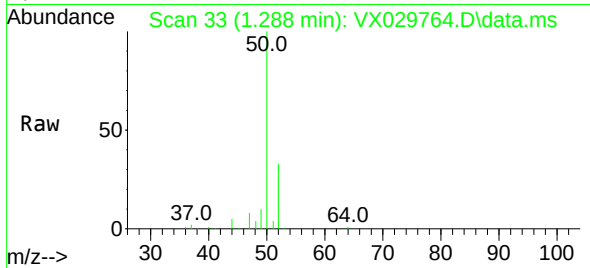
Tgt Ion: 85 Resp: 53252
Ion Ratio Lower Upper
85 100
87 31.6 16.2 48.6





#3
Chloromethane
Concen: 16.420 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

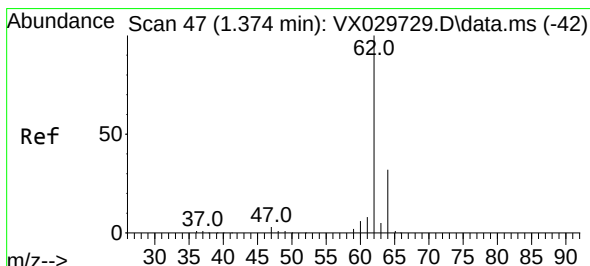
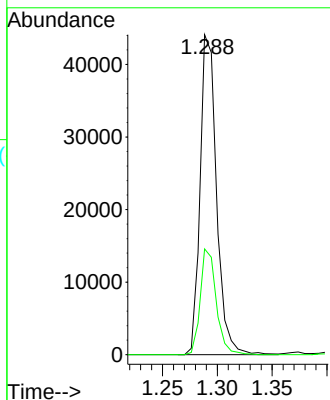
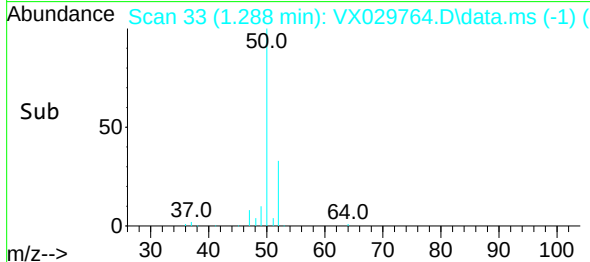
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 50 Resp: 46115
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6

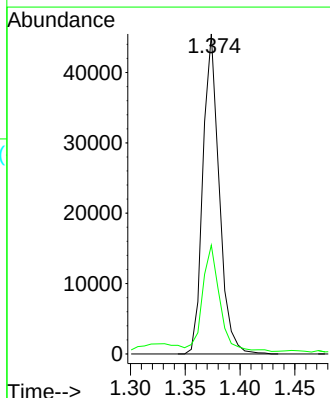
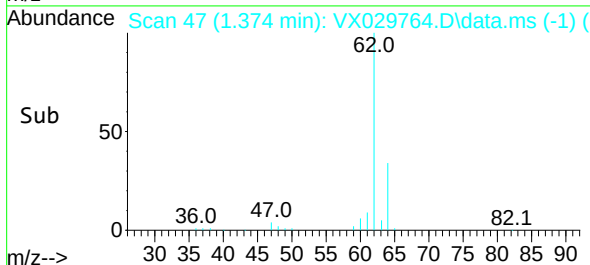
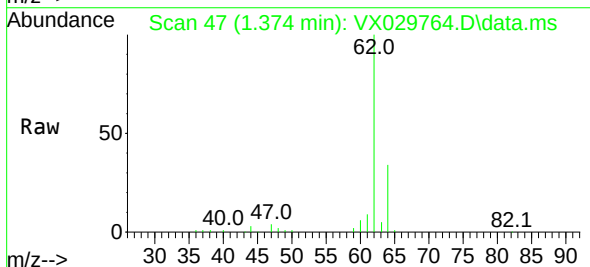
Manual Integrations
APPROVED

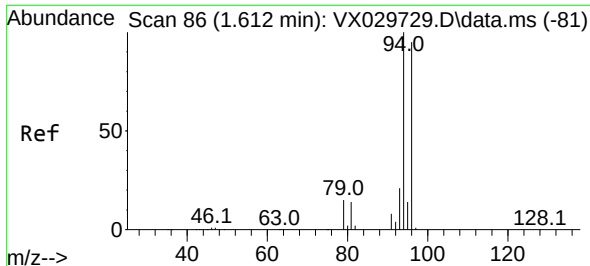
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#4
Vinyl Chloride
Concen: 18.122 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

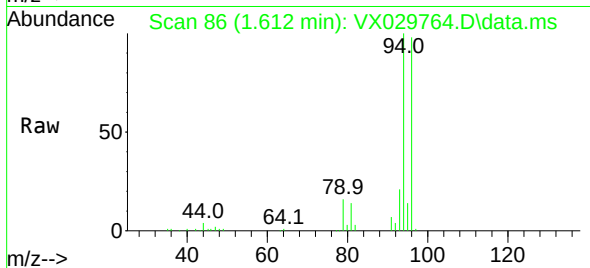
Tgt Ion: 62 Resp: 46859
Ion Ratio Lower Upper
62 100
64 33.2 25.5 38.3





#5
Bromomethane
Concen: 17.756 ug/l
RT: 1.612 min Scan# 86
Delta R.T. 0.001 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

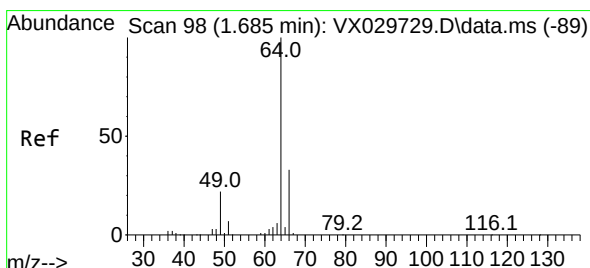
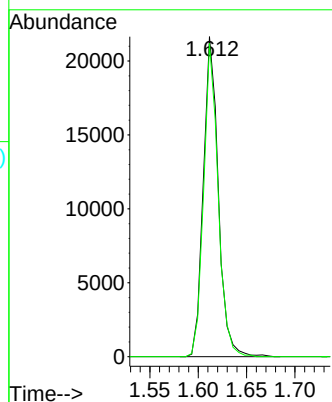
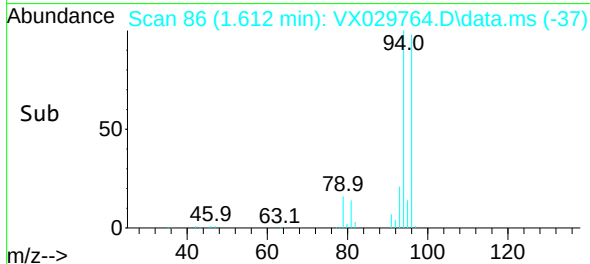
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



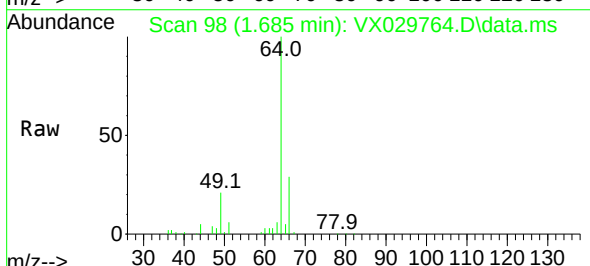
Tgt Ion: 94 Resp: 23424
Ion Ratio Lower Upper
94 100
96 97.9 75.3 112.9

Manual Integrations
APPROVED

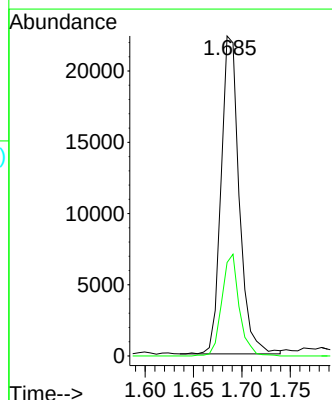
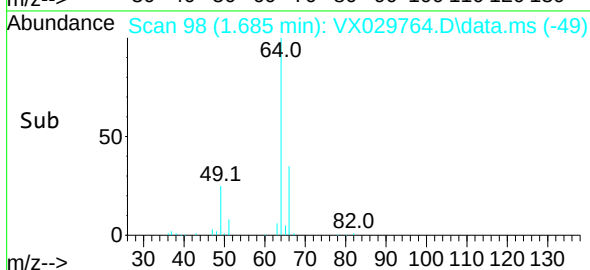
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

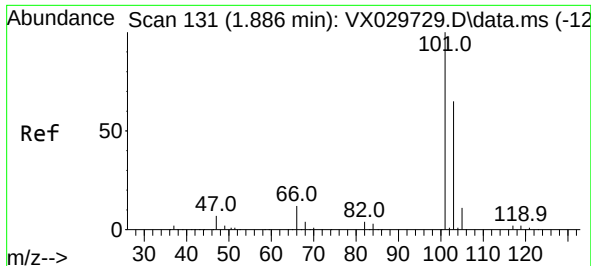


#6
Chloroethane
Concen: 16.369 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



Tgt Ion: 64 Resp: 29080
Ion Ratio Lower Upper
64 100
66 29.4 25.3 37.9





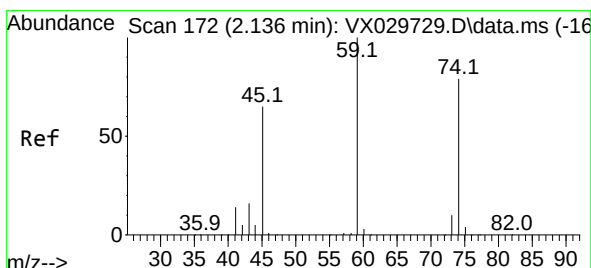
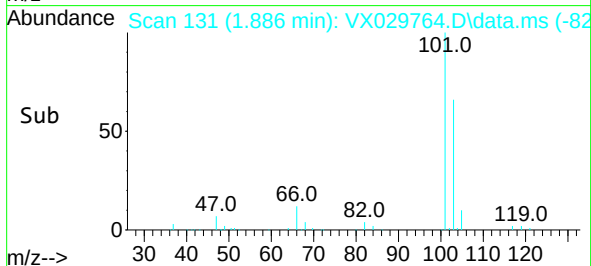
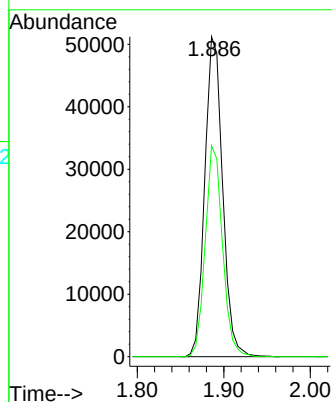
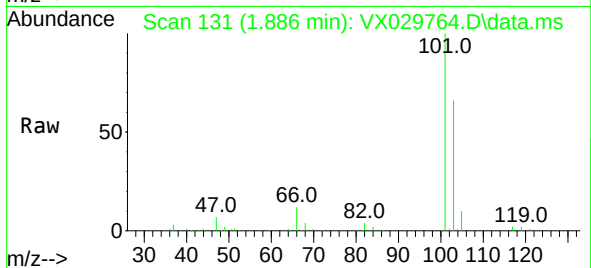
#7
Trichlorofluoromethane
Concen: 20.293 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Tgt Ion:101 Resp: 73104
Ion Ratio Lower Upper
101 100
103 65.9 50.5 75.7

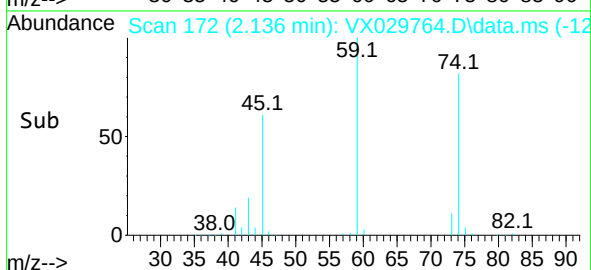
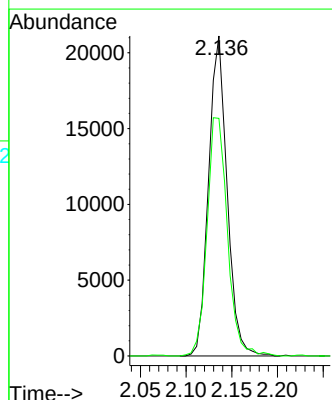
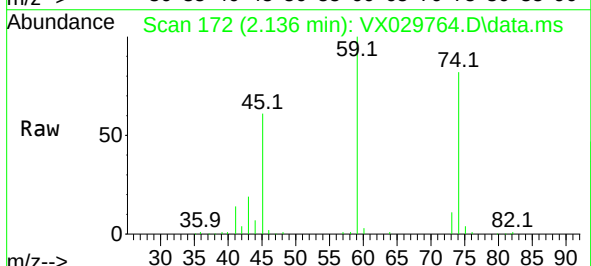
Manual Integrations
APPROVED

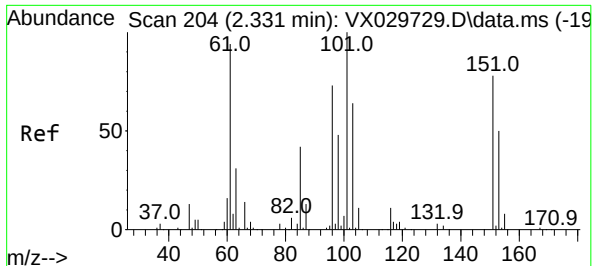
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#8
Diethyl Ether
Concen: 20.878 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

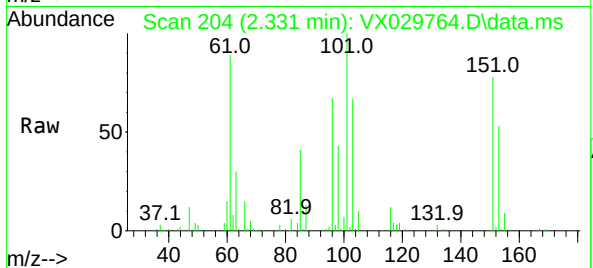
Tgt Ion: 74 Resp: 29630
Ion Ratio Lower Upper
74 100
45 82.2 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.677 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

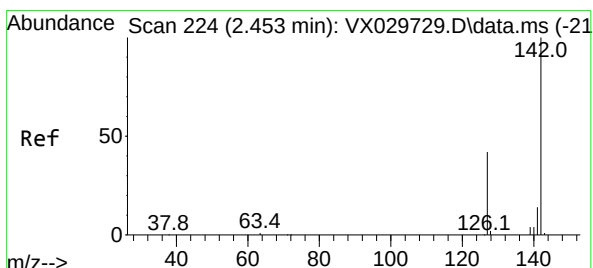
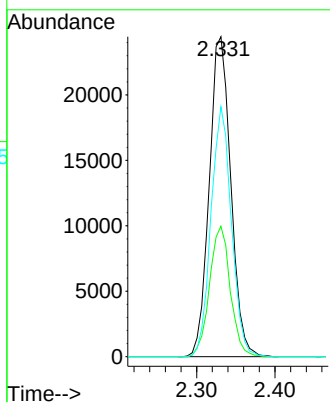
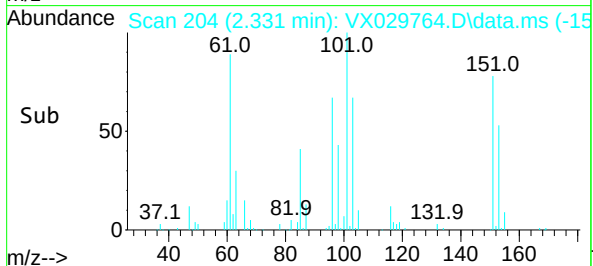
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion:101 Resp: 4670
Ion Ratio Lower Upper
101 100
85 39.3 33.5 50.3
151 74.0 61.8 92.6

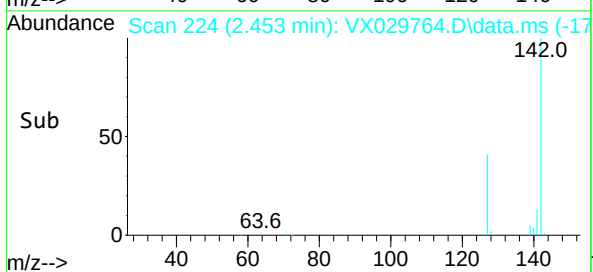
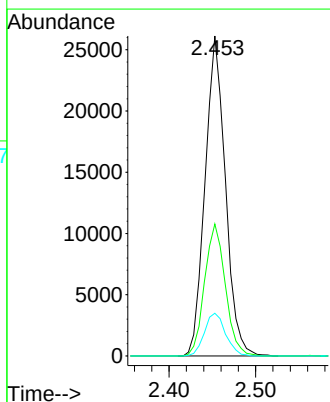
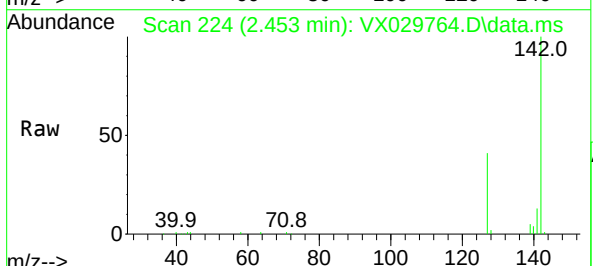
Manual Integrations
APPROVED

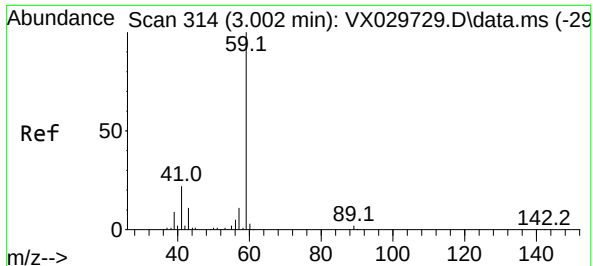
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#10
Methyl Iodide
Concen: 18.583 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Tgt Ion:142 Resp: 42657
Ion Ratio Lower Upper
142 100
127 41.9 33.9 50.9
141 13.9 11.4 17.2





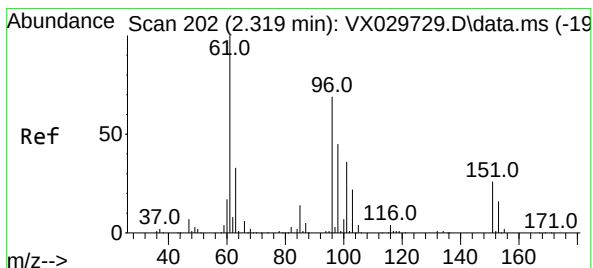
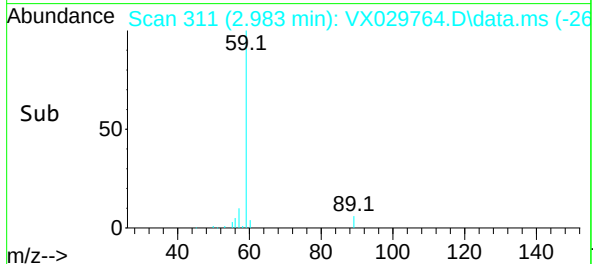
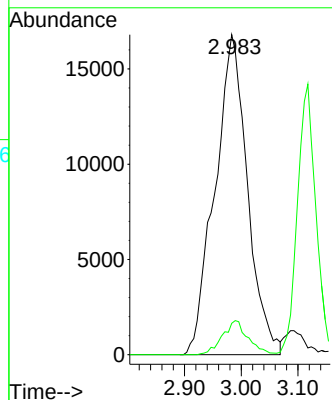
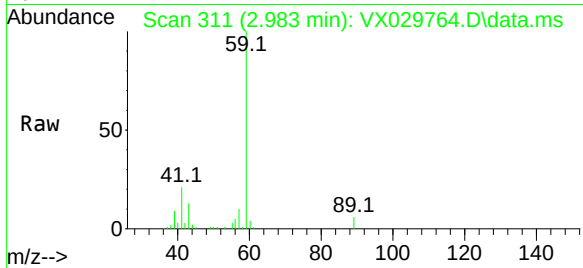
#11
Tert butyl alcohol
Concen: 102.317 ug/l
RT: 2.983 min Scan# 314
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Tgt Ion: 59 Resp: 6693
Ion Ratio Lower Upper
59 100
57 8.4 8.3 12.5

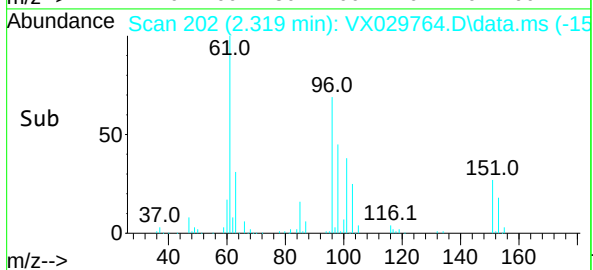
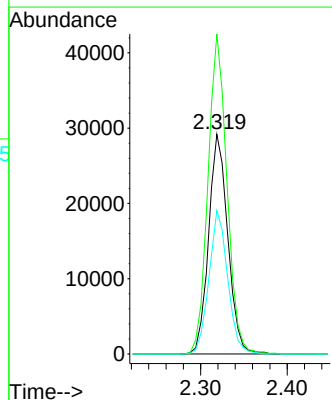
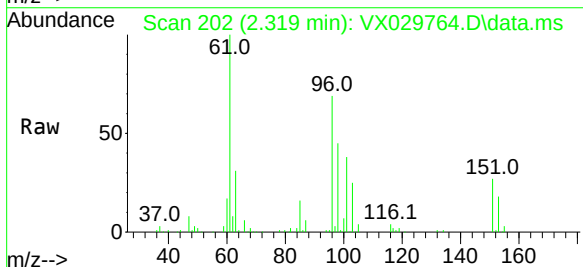
Manual Integrations
APPROVED

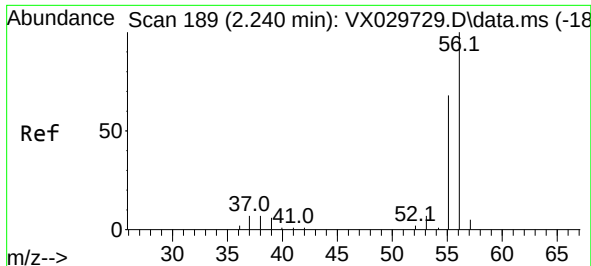
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#12
1,1-Dichloroethene
Concen: 20.589 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

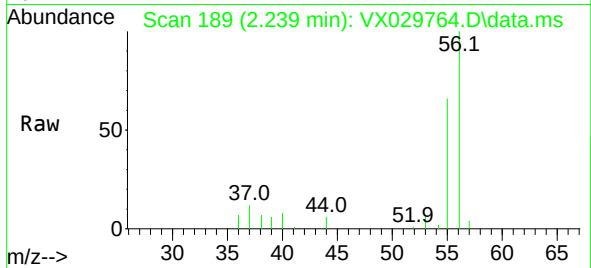
Tgt Ion: 96 Resp: 44901
Ion Ratio Lower Upper
96 100
61 145.7 124.6 187.0
98 65.3 51.0 76.4





#13
Acrolein
Concen: 65.216 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

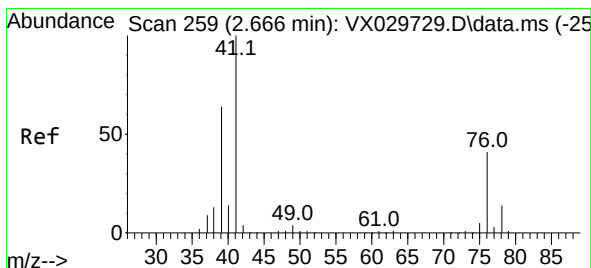
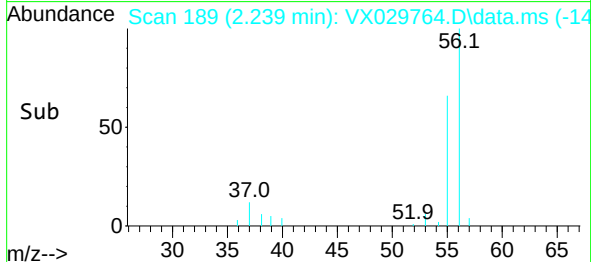
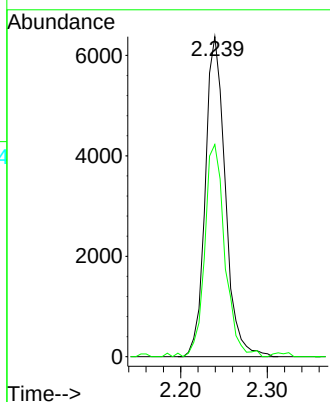
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 56 Resp: 1023
Ion Ratio Lower Upper
56 100
55 66.8 55.0 82.6

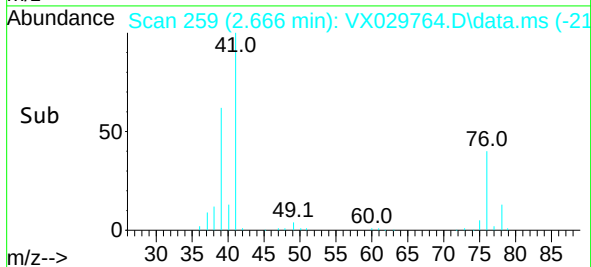
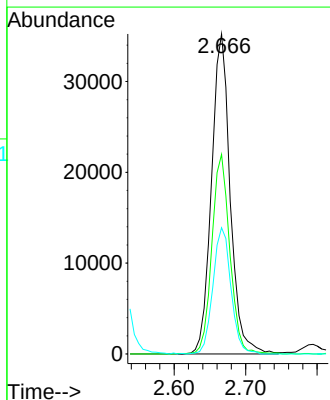
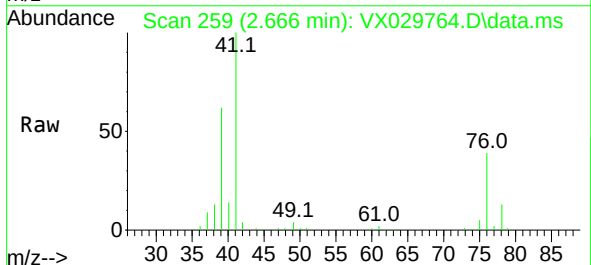
Manual Integrations
APPROVED

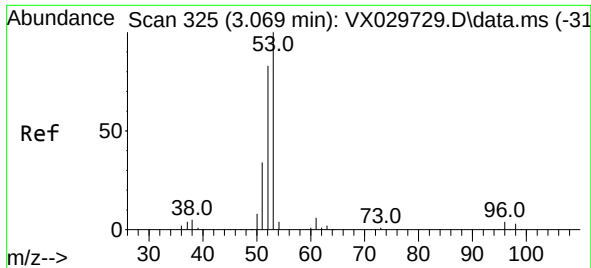
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#14
Allyl chloride
Concen: 18.187 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

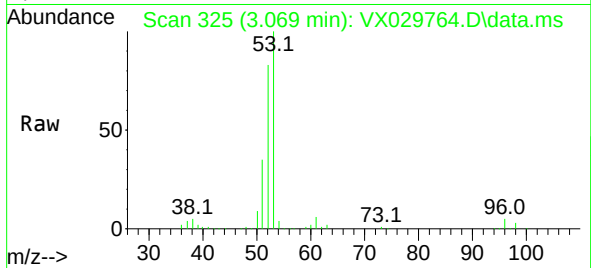
Tgt Ion: 41 Resp: 64041
Ion Ratio Lower Upper
41 100
39 59.8 50.4 75.6
76 38.0 32.7 49.1





#15
Acrylonitrile
Concen: 103.846 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

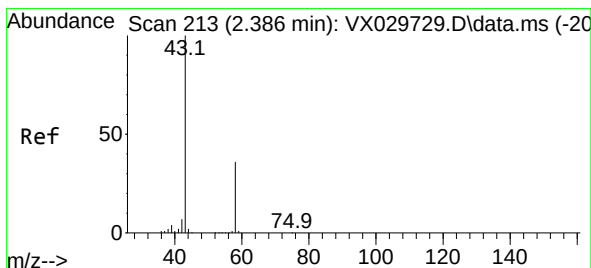
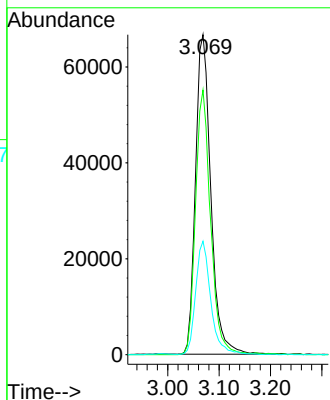
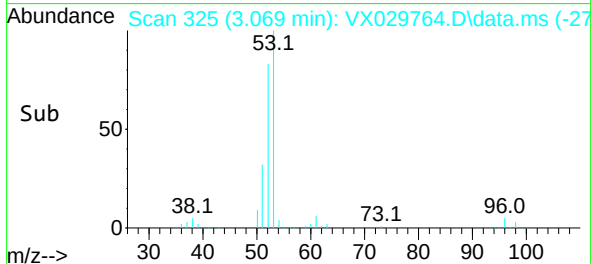
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



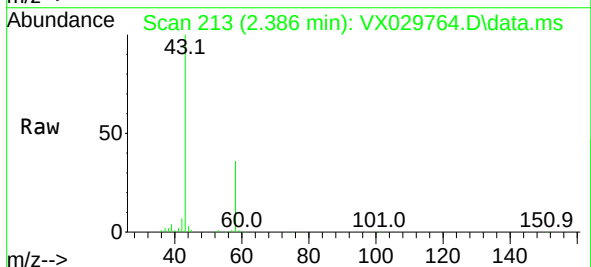
Tgt Ion: 53 Resp: 13841
Ion Ratio Lower Upper
53 100
52 81.1 65.7 98.5
51 34.8 28.4 42.6

Manual Integrations
APPROVED

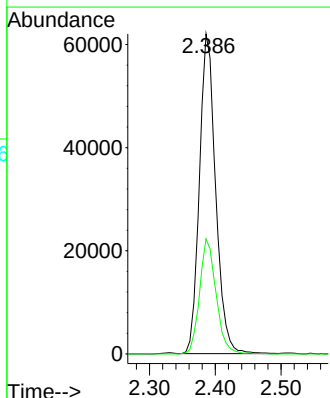
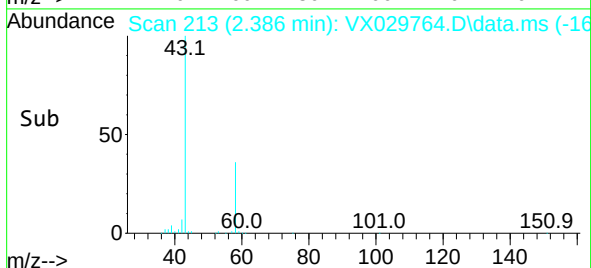
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

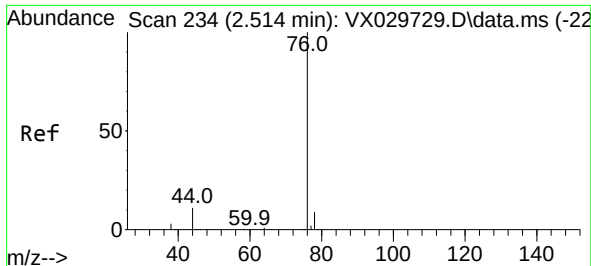


#16
Acetone
Concen: 93.570 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



Tgt Ion: 43 Resp: 106278
Ion Ratio Lower Upper
43 100
58 36.0 28.8 43.2





#17

Carbon Disulfide

Concen: 18.665 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

Tgt Ion: 76 Resp: 105529

Ion Ratio Lower Upper

76 100

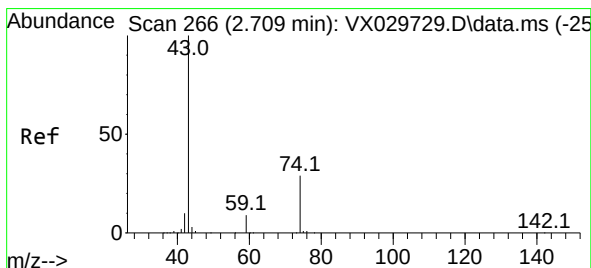
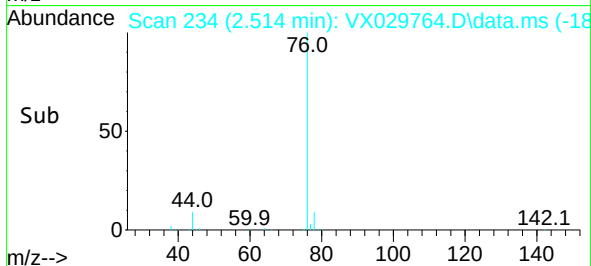
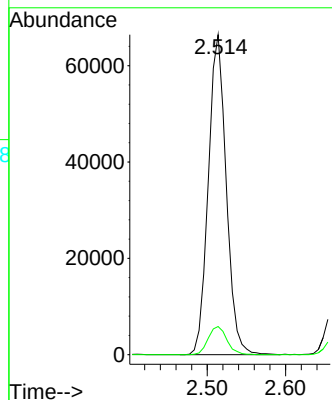
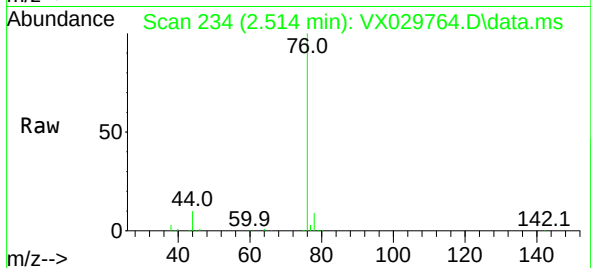
78 8.8 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#18

Methyl Acetate

Concen: 20.725 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX029764.D

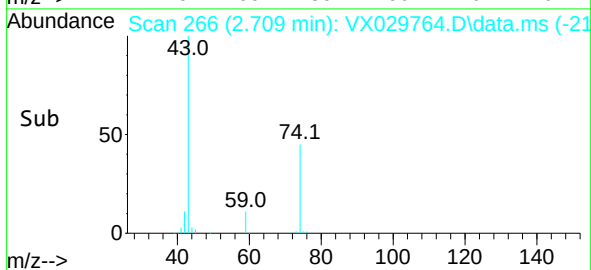
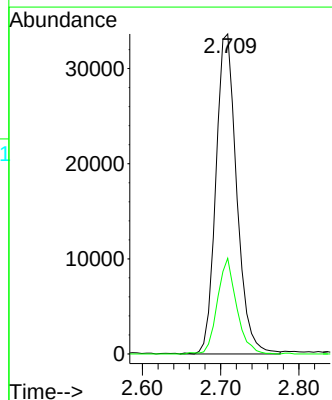
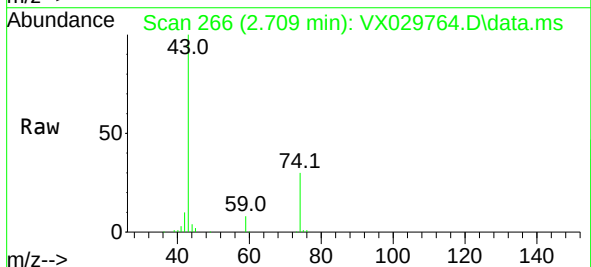
Acq: 24 Jun 2022 10:49

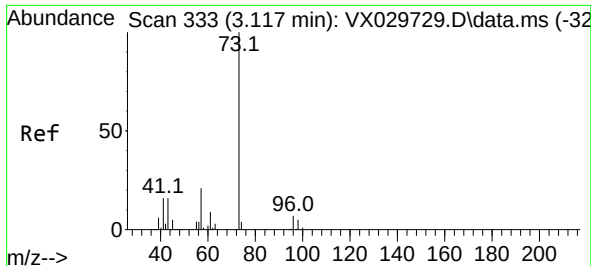
Tgt Ion: 43 Resp: 62237

Ion Ratio Lower Upper

43 100

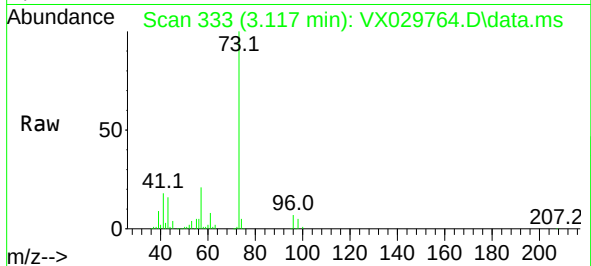
74 27.5 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 20.523 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

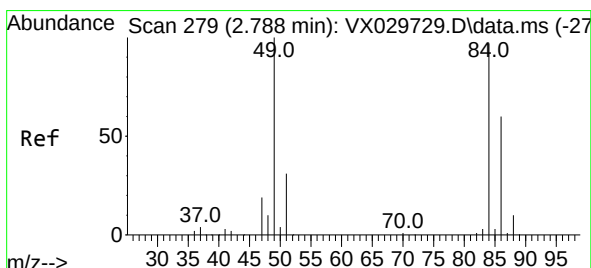
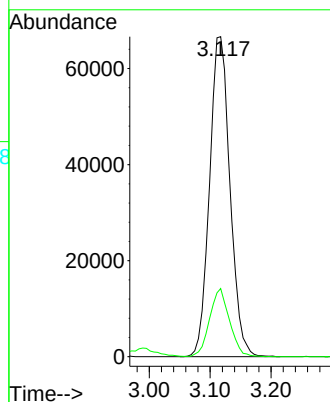
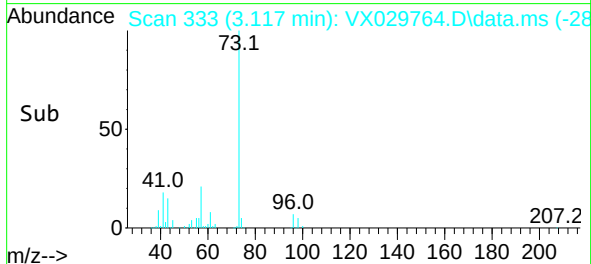
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 73 Resp: 15538
Ion Ratio Lower Upper
73 100
57 21.3 16.8 25.2

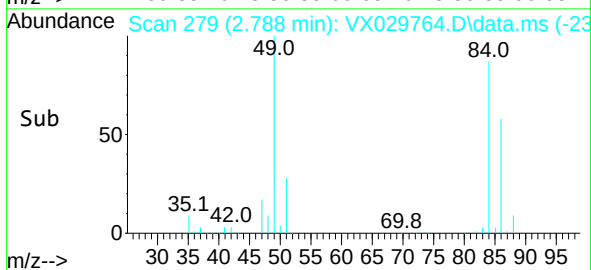
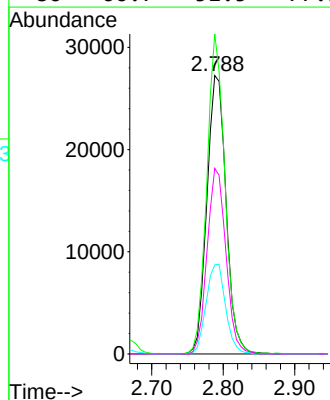
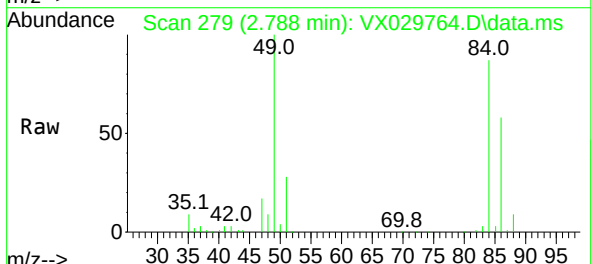
Manual Integrations
APPROVED

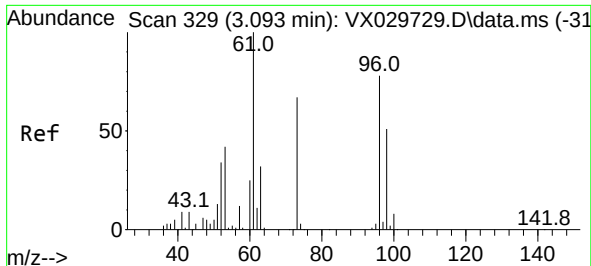
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#20
Methylene Chloride
Concen: 20.109 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

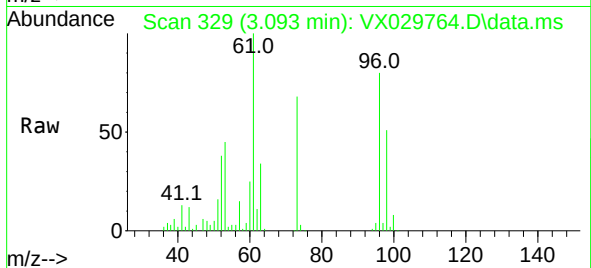
Tgt Ion: 84 Resp: 50870
Ion Ratio Lower Upper
84 100
49 114.9 85.5 128.3
51 32.0 26.6 39.8
86 66.7 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 20.222 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

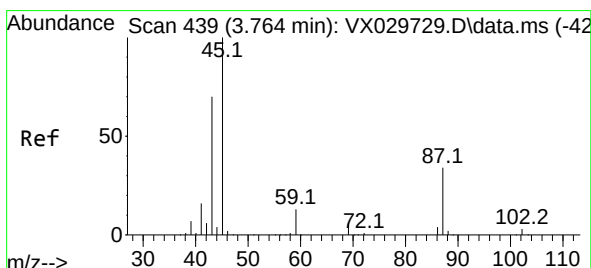
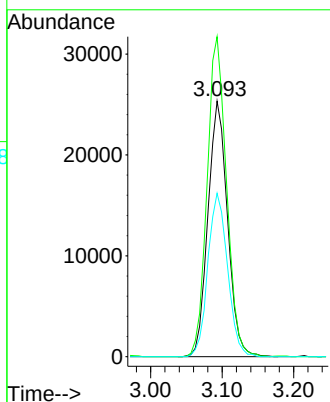
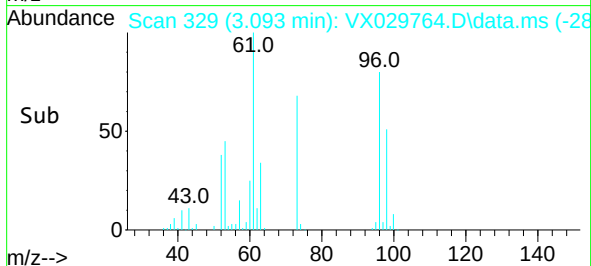
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 96 Resp: 4820
Ion Ratio Lower Upper
96 100
61 125.2 105.4 158.2
98 63.9 50.0 75.0

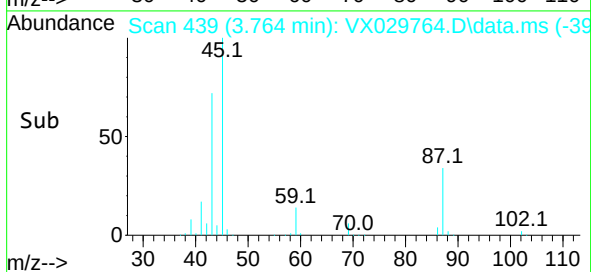
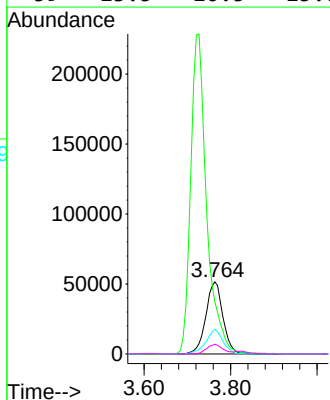
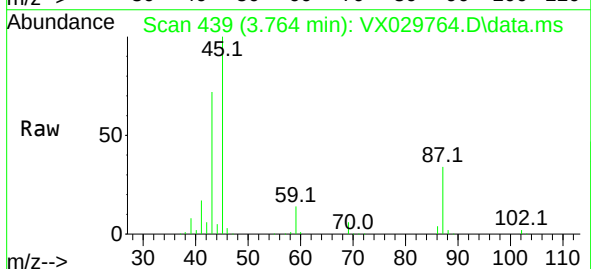
Manual Integrations
APPROVED

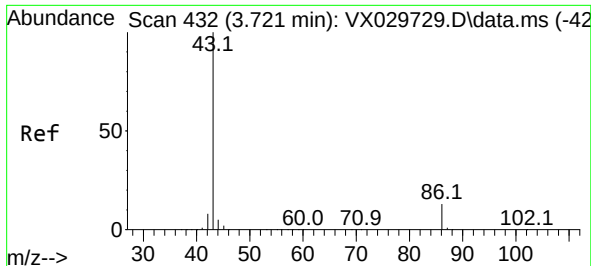
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#22
Diisopropyl ether
Concen: 20.219 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.001 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

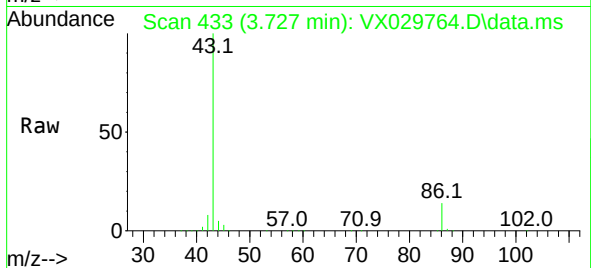
Tgt Ion: 45 Resp: 140837
Ion Ratio Lower Upper
45 100
43 71.9 50.8 76.2
87 34.5 26.6 39.8
59 13.5 10.5 15.7





#23
 Vinyl Acetate
 Concen: 100.830 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX029764.D
 Acq: 24 Jun 2022 10:49

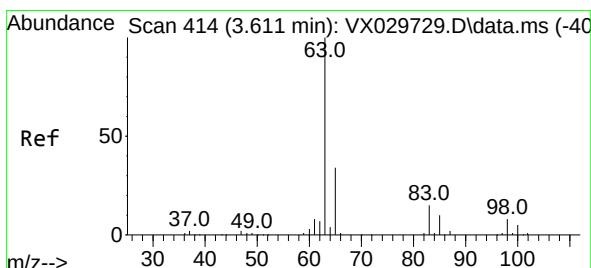
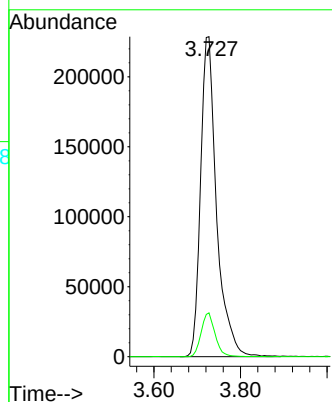
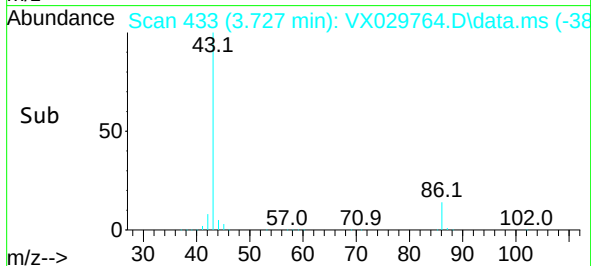
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBSD01



Tgt Ion: 43 Resp: 58634
 Ion Ratio Lower Upper
 43 100
 86 13.7 10.8 16.2

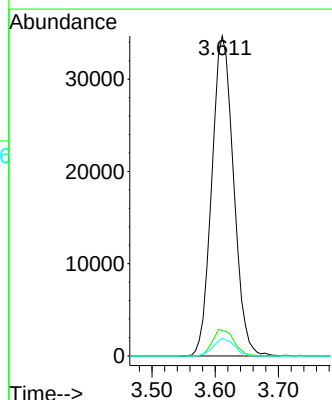
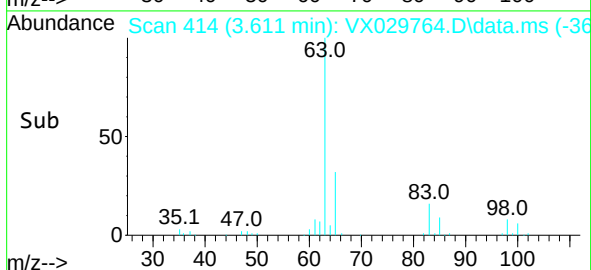
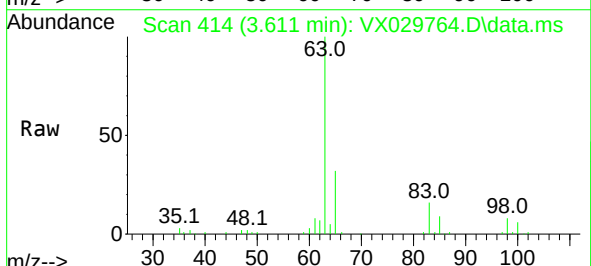
Manual Integrations
 APPROVED

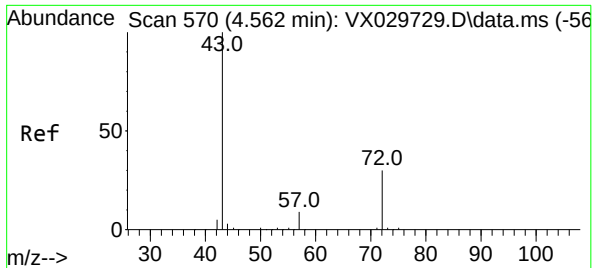
Reviewed By :John Carlone 06/25/2022
 Supervised By :Semsettin Yesilyurt 06/28/2022



#24
 1,1-Dichloroethane
 Concen: 19.830 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029764.D
 Acq: 24 Jun 2022 10:49

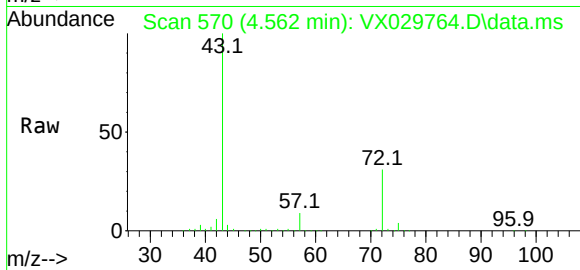
Tgt Ion: 63 Resp: 83069
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.9 11.7
 100 5.6 2.4 7.2





#25
2-Butanone
Concen: 101.130 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

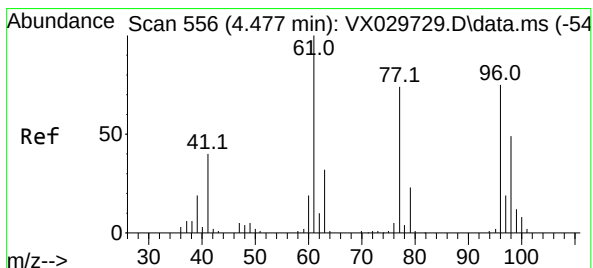
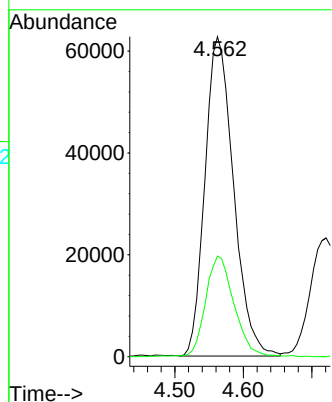
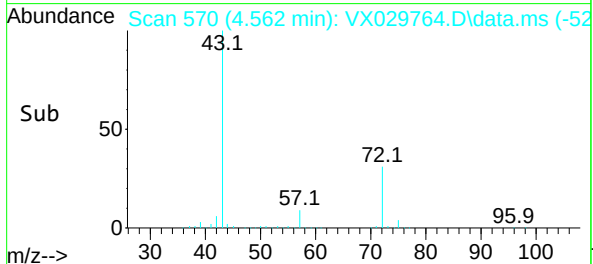
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 43 Resp: 18156
Ion Ratio Lower Upper
43 100
72 31.3 24.4 36.6

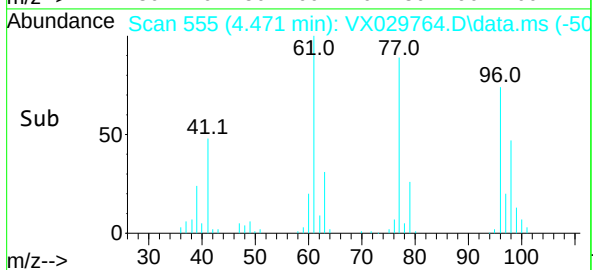
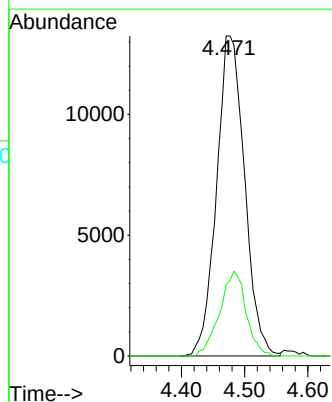
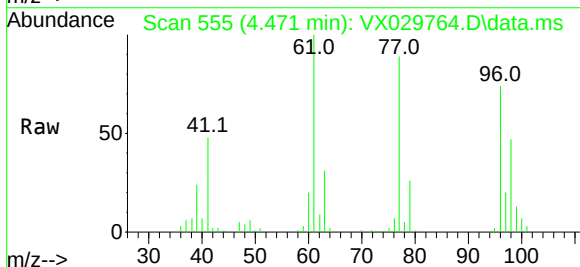
Manual Integrations
APPROVED

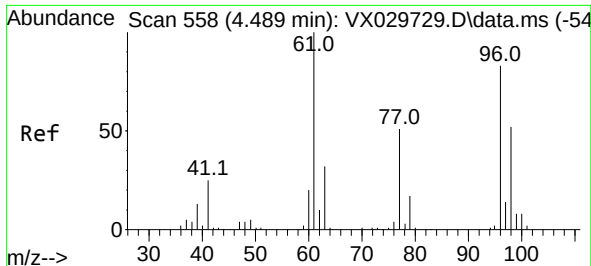
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#26
2,2-Dichloropropane
Concen: 12.492 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Tgt Ion: 77 Resp: 40728
Ion Ratio Lower Upper
77 100
97 24.8 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 20.483 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX029764.D

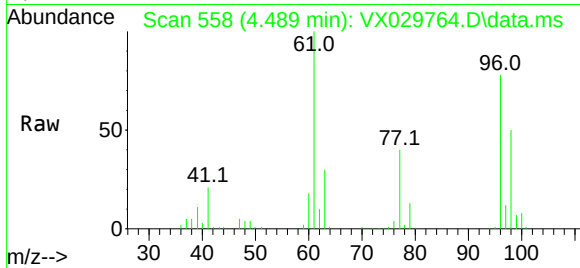
Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01



Tgt Ion: 96 Resp: 57040

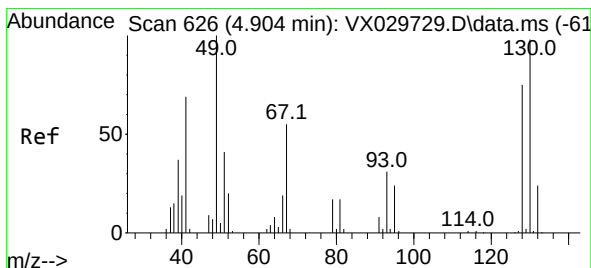
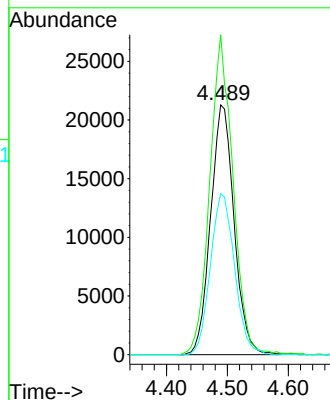
Ion	Ratio	Lower	Upper
96	100		
61	126.6	0.0	283.8
98	66.3	0.0	129.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#28

Bromochloromethane

Concen: 20.193 ug/l

RT: 4.904 min Scan# 626

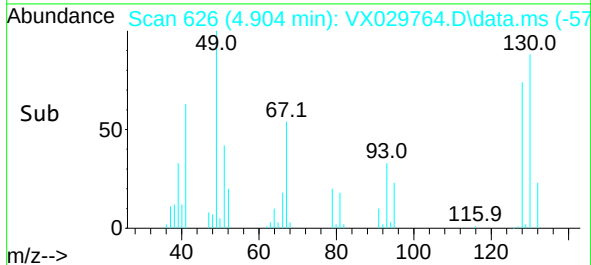
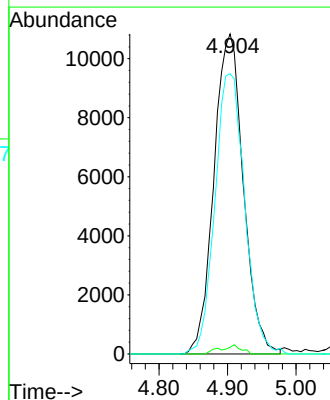
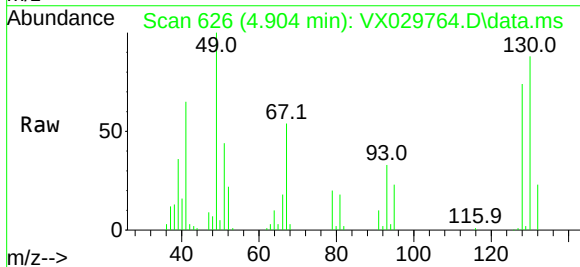
Delta R.T. -0.000 min

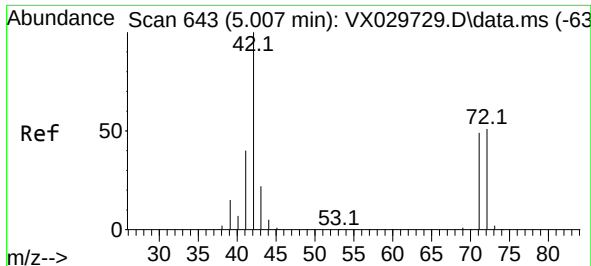
Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Tgt Ion: 49 Resp: 32318

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.4
130	88.5	70.7	106.1





#29

Tetrahydrofuran

Concen: 101.924 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

Tgt Ion: 42 Resp: 121950

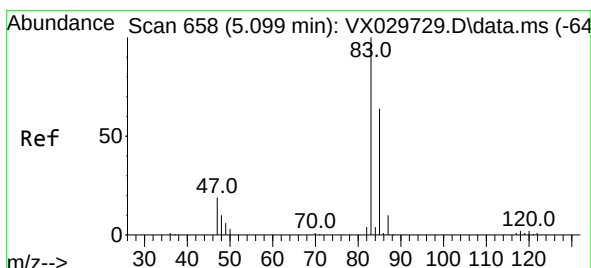
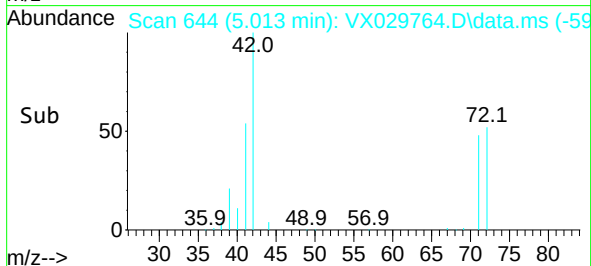
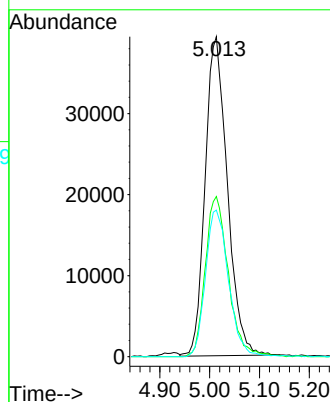
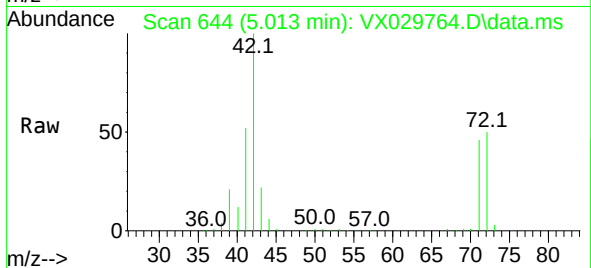
Ion	Ratio	Lower	Upper
42	100		
72	51.9	44.1	66.1
71	47.6	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#30

Chloroform

Concen: 20.736 ug/l

RT: 5.093 min Scan# 657

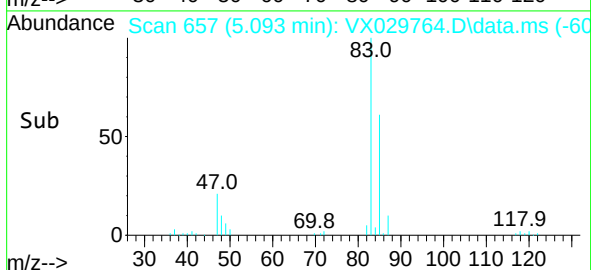
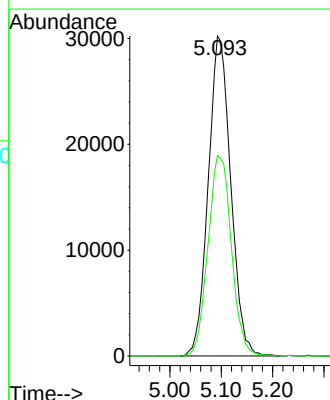
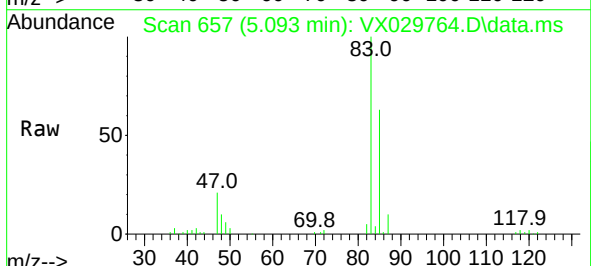
Delta R.T. -0.006 min

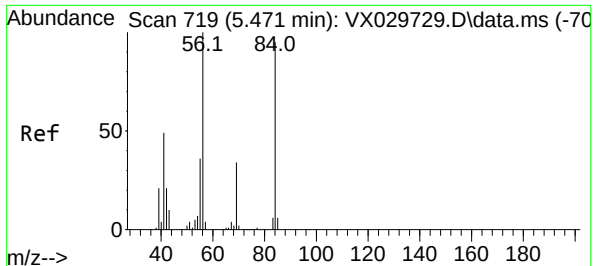
Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Tgt Ion: 83 Resp: 91927

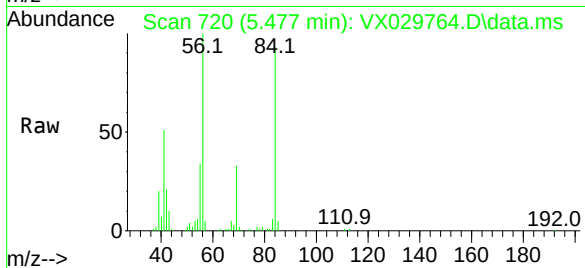
Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.7	79.1





#31
Cyclohexane
Concen: 19.696 ug/l
RT: 5.477 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

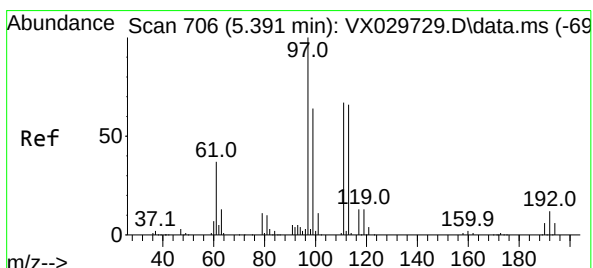
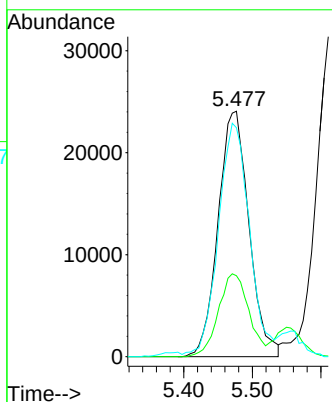
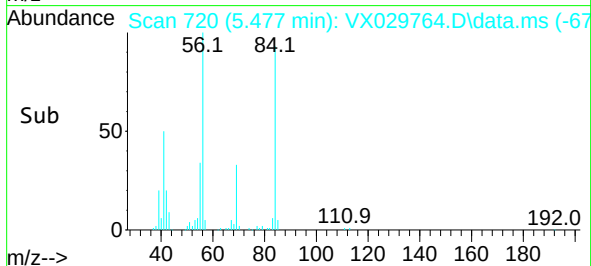
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



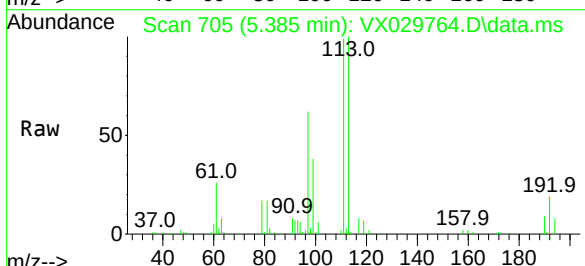
Tgt Ion: 56 Resp: 75349
Ion Ratio Lower Upper
56 100
69 33.0 26.7 40.1
84 91.5 77.2 115.8

Manual Integrations
APPROVED

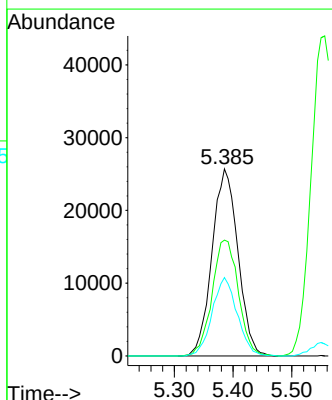
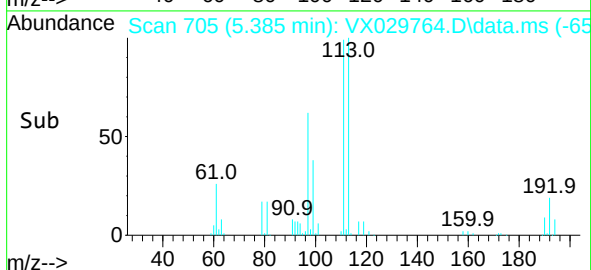
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

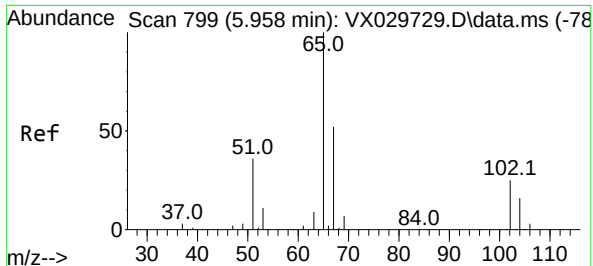


#32
1,1,1-Trichloroethane
Concen: 20.125 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



Tgt Ion: 97 Resp: 78695
Ion Ratio Lower Upper
97 100
99 63.0 51.8 77.6
61 40.5 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 46.698 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

Tgt Ion: 65 Resp: 133069

Ion Ratio Lower Upper

65 100

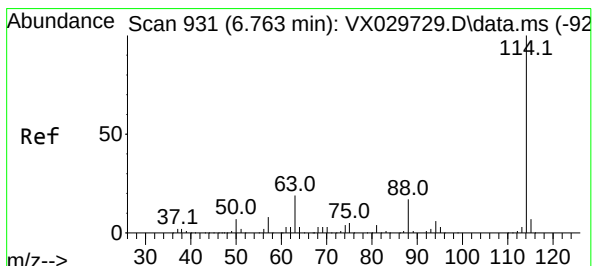
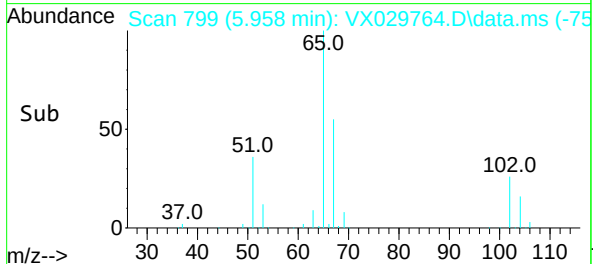
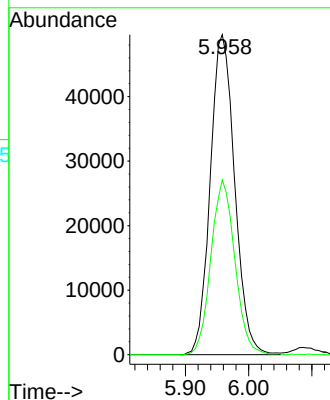
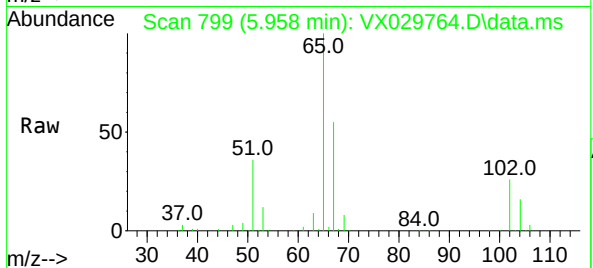
67 53.6 0.0 107.4

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: VX029764.D

Acq: 24 Jun 2022 10:49

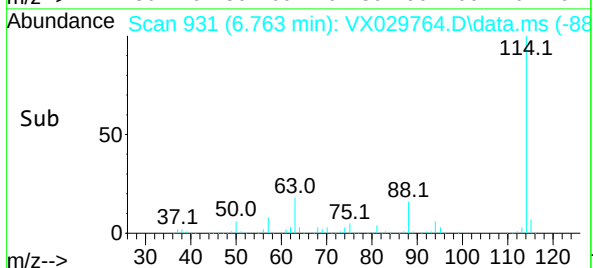
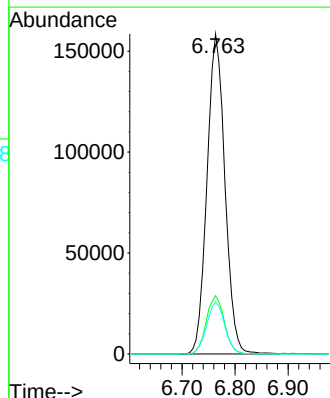
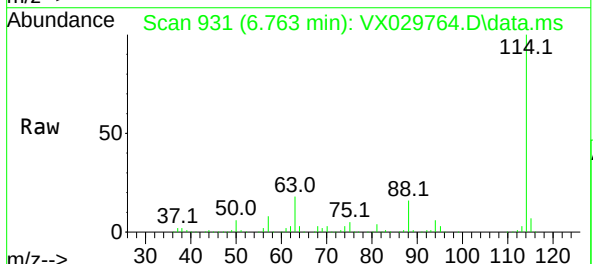
Tgt Ion:114 Resp: 371469

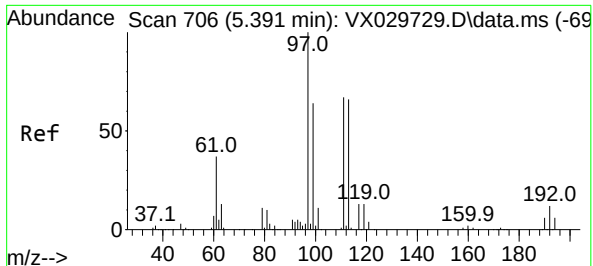
Ion Ratio Lower Upper

114 100

63 18.2 0.0 36.8

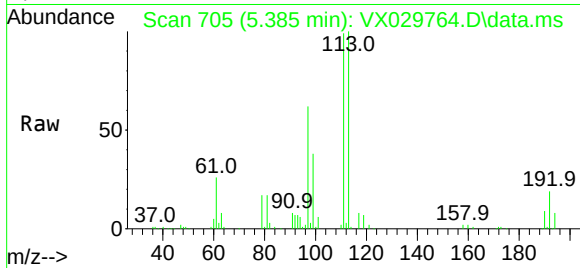
88 16.2 0.0 32.4





#35
Dibromofluoromethane
Concen: 48.578 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

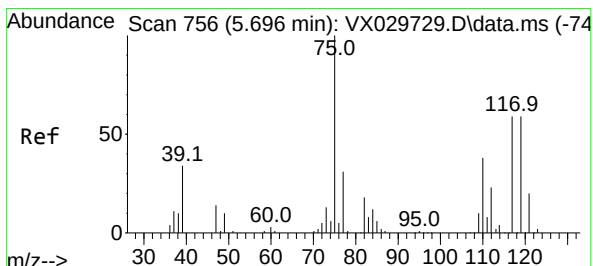
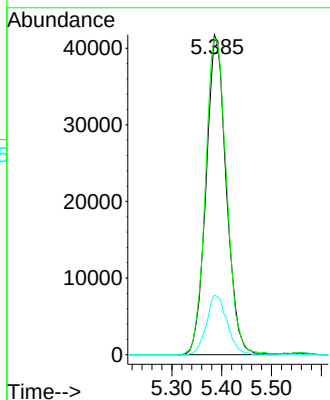
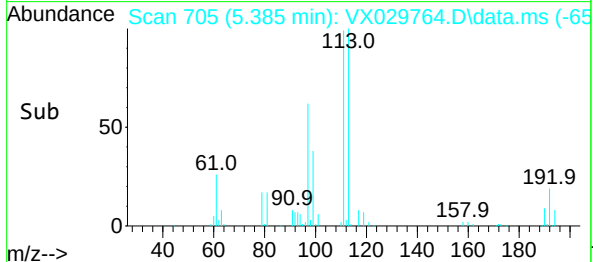
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion:113 Resp: 117599
Ion Ratio Lower Upper
113 100
111 103.6 82.8 124.2
192 18.9 16.9 25.3

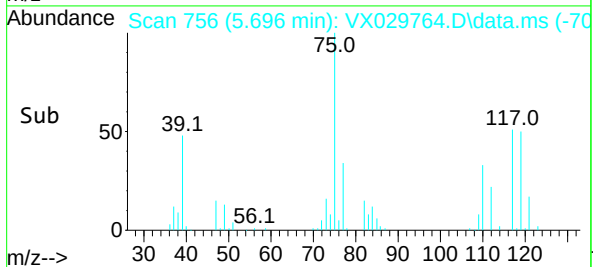
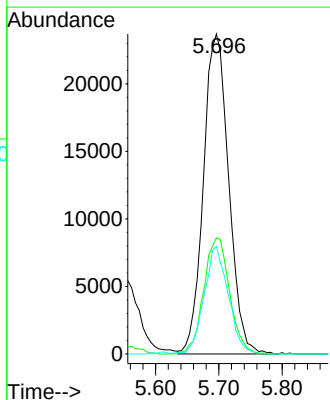
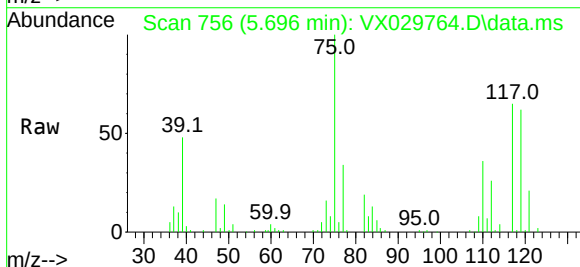
Manual Integrations
APPROVED

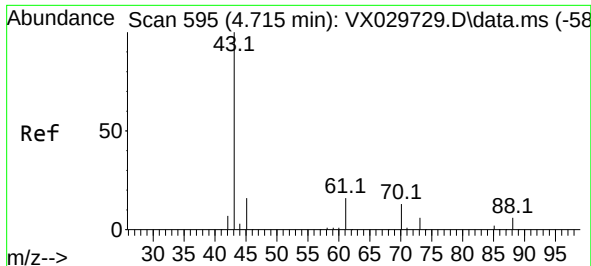
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#36
1,1-Dichloropropene
Concen: 20.117 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

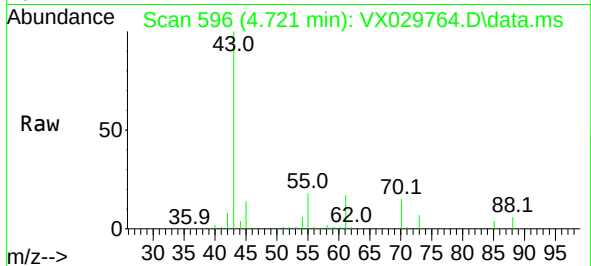
Tgt Ion: 75 Resp: 65913
Ion Ratio Lower Upper
75 100
110 37.0 18.3 54.8
77 32.2 24.8 37.2





#37
Ethyl Acetate
Concen: 20.664 ug/l
RT: 4.721 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

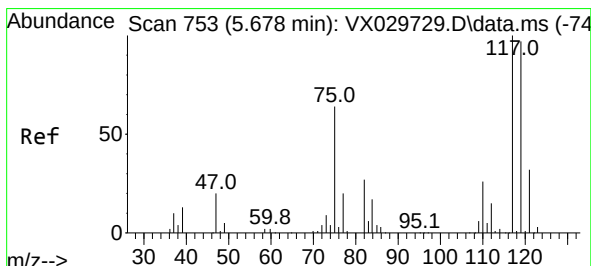
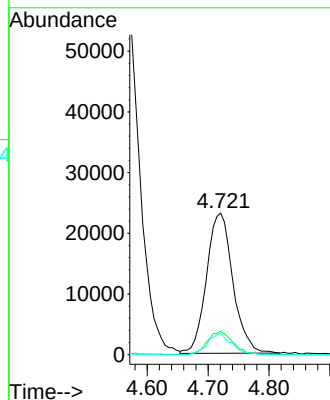
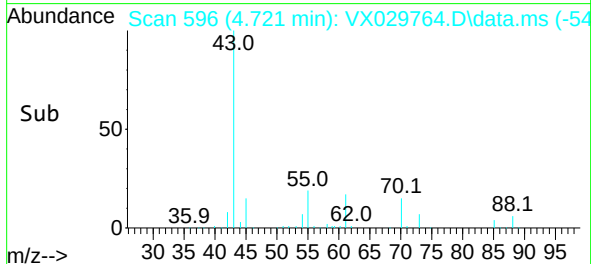
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 43 Resp: 69400
Ion Ratio Lower Upper
43 100
61 16.2 12.6 19.0
70 13.7 10.2 15.2

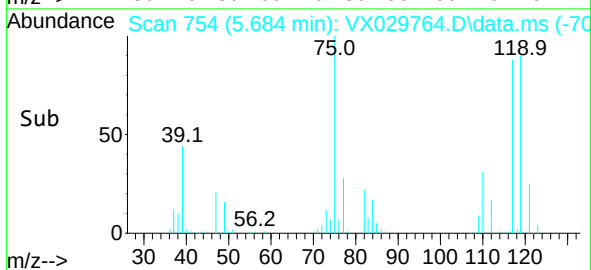
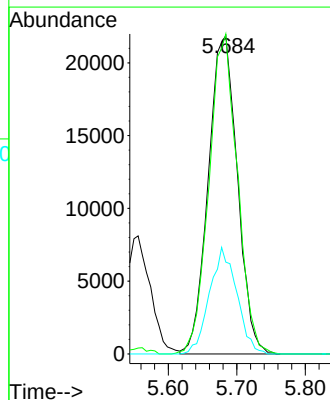
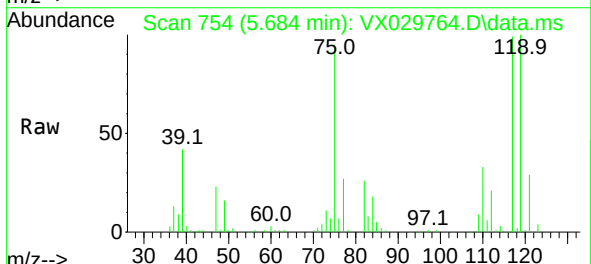
Manual Integrations
APPROVED

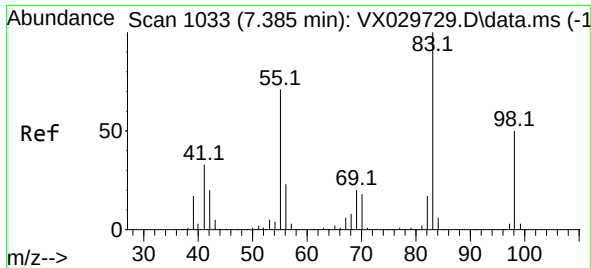
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#38
Carbon Tetrachloride
Concen: 20.030 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

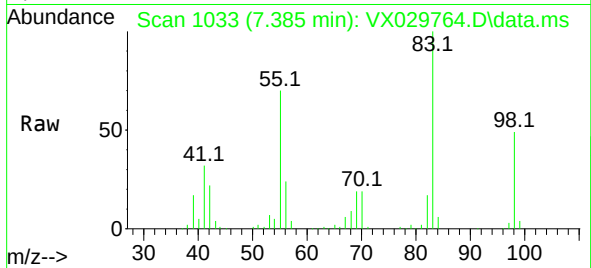
Tgt Ion:117 Resp: 64536
Ion Ratio Lower Upper
117 100
119 100.5 77.3 115.9
121 28.8 24.2 36.2





#39
Methylcyclohexane
Concen: 20.233 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

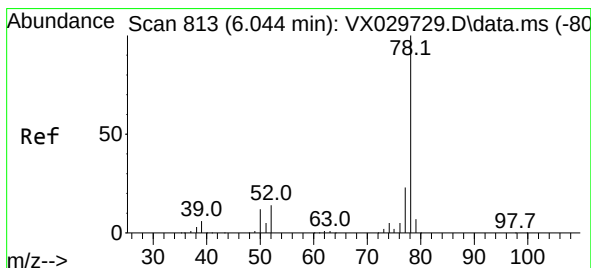
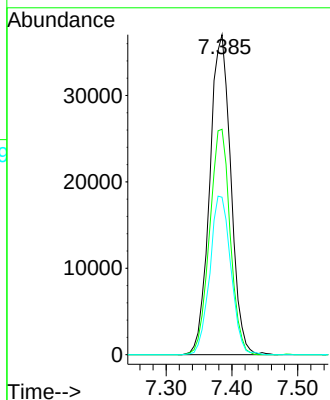
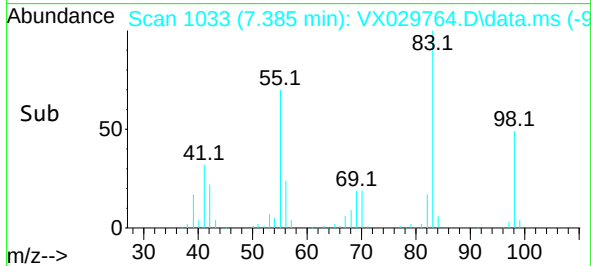
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 83 Resp: 82650
Ion Ratio Lower Upper
83 100
55 70.5 54.6 81.8
98 49.2 37.4 56.2

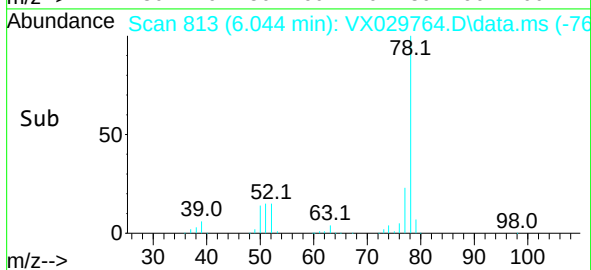
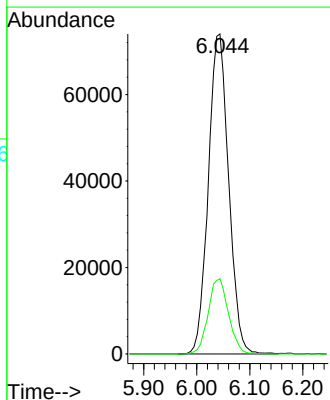
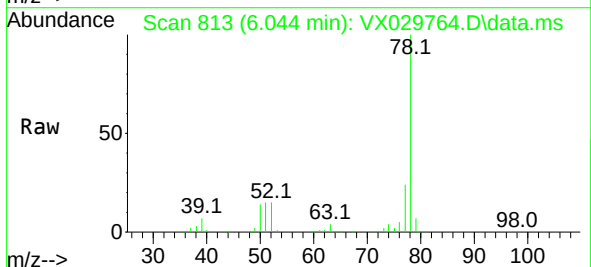
Manual Integrations
APPROVED

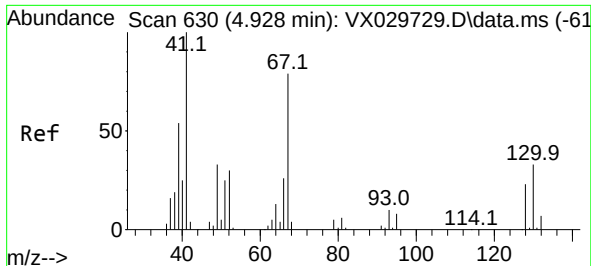
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#40
Benzene
Concen: 20.282 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

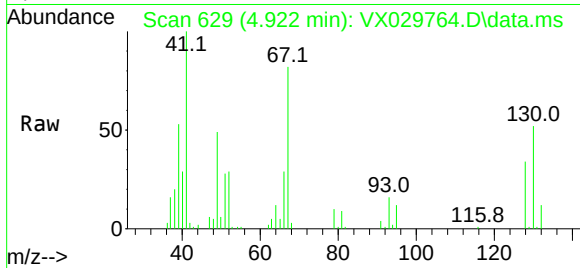
Tgt Ion: 78 Resp: 196980
Ion Ratio Lower Upper
78 100
77 23.5 19.3 28.9





#41
Methacrylonitrile
Concen: 20.964 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

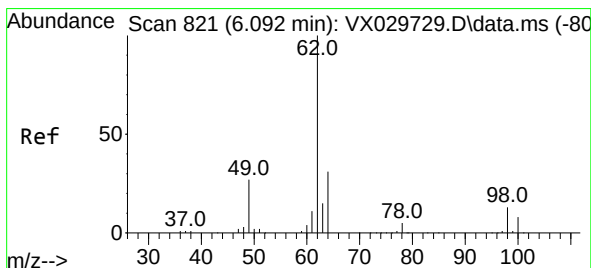
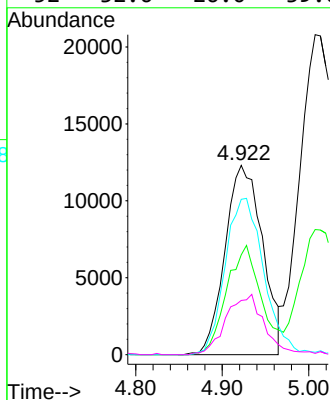
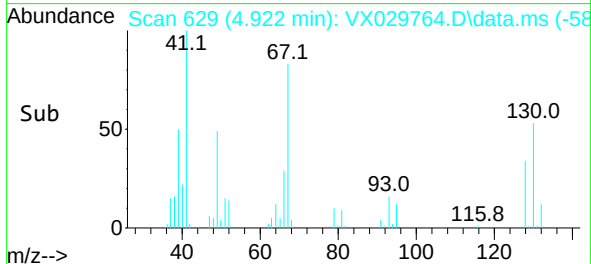
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 41 Resp: 37094
Ion Ratio Lower Upper
41 100
39 54.1 43.0 64.4
67 85.5 70.2 105.4
52 32.6 26.0 39.0

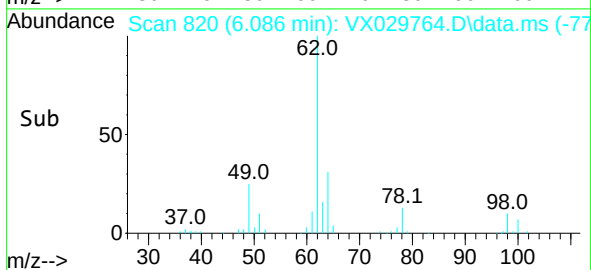
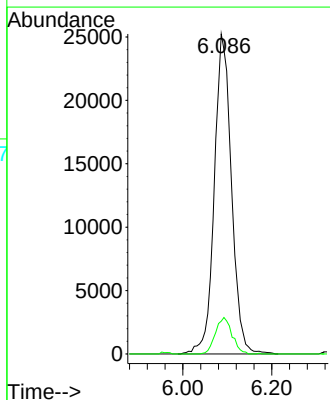
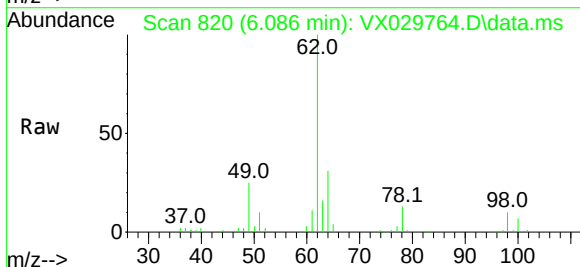
Manual Integrations
APPROVED

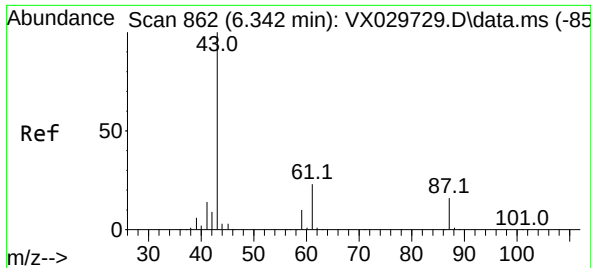
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#42
1,2-Dichloroethane
Concen: 20.225 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Tgt Ion: 62 Resp: 67523
Ion Ratio Lower Upper
62 100
98 11.0 0.0 20.4





#43

Isopropyl Acetate

Concen: 20.262 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

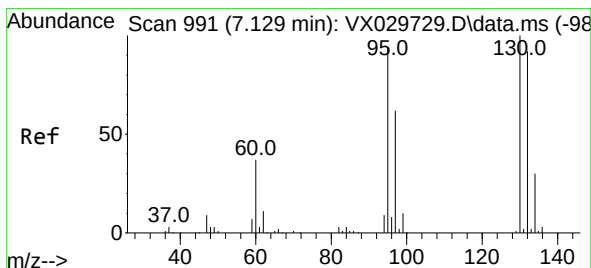
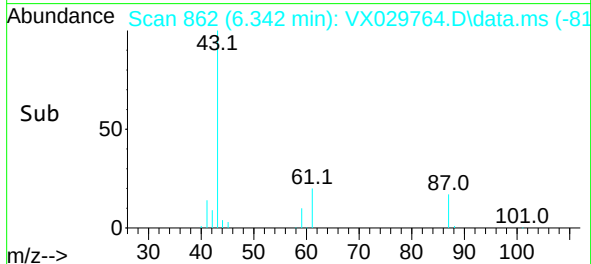
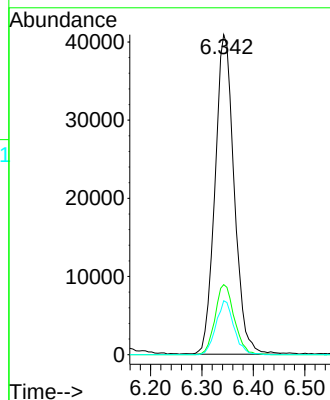
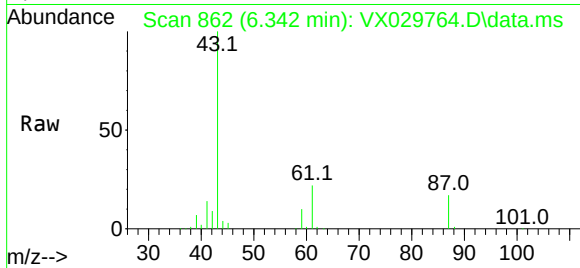
Tgt Ion: 43	Resp: 10581
Ion Ratio	Lower Upper
43 100	
61 22.0	18.5 27.7
87 15.9	13.0 19.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#44

Trichloroethene

Concen: 19.715 ug/l

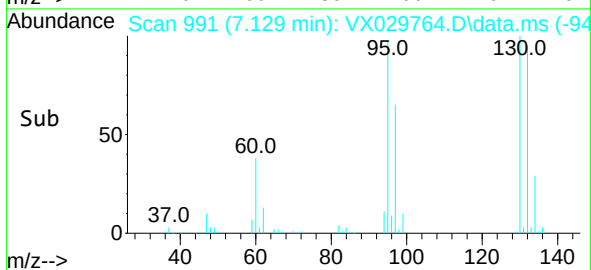
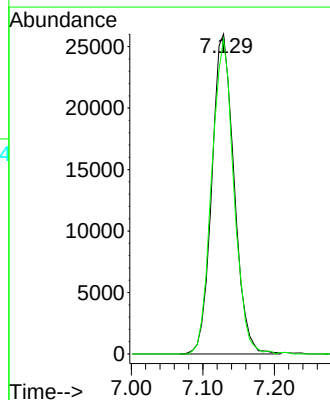
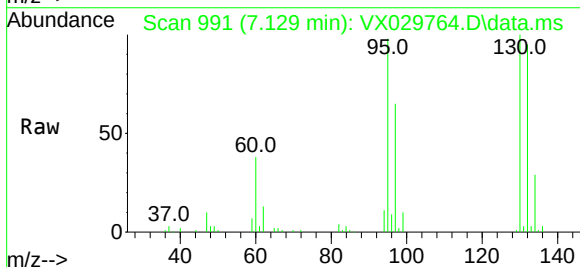
RT: 7.129 min Scan# 991

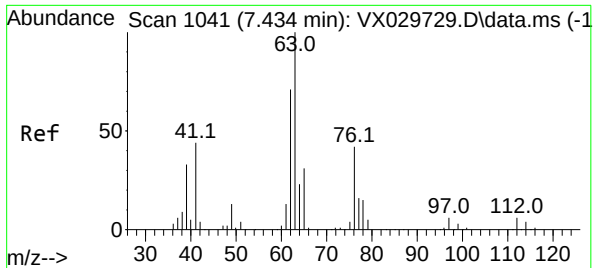
Delta R.T. -0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Tgt Ion:130	Resp: 56140
Ion Ratio	Lower Upper
130 100	
95 98.3	0.0 188.8





#45

1,2-Dichloropropane

Concen: 20.710 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

Tgt Ion: 63 Resp: 49329

Ion Ratio Lower Upper

63 100

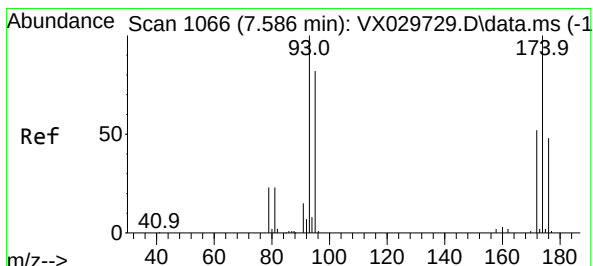
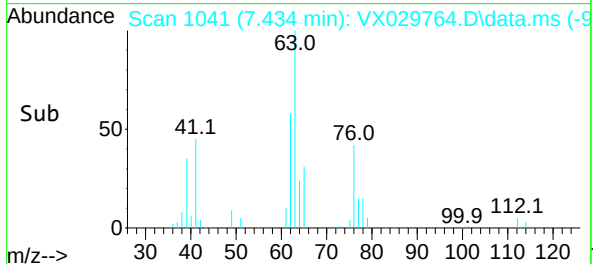
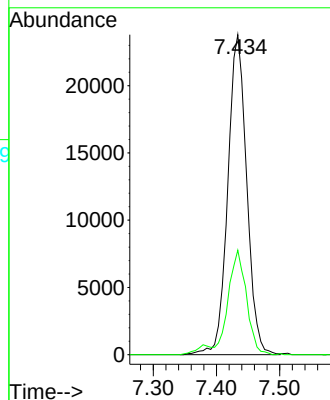
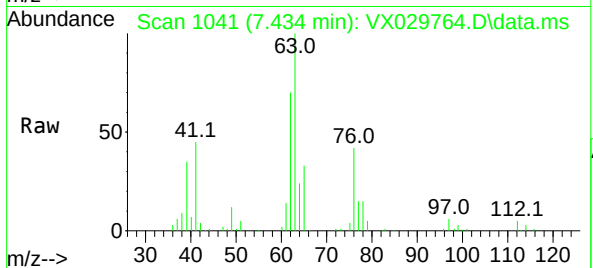
65 32.6 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#46

Dibromomethane

Concen: 20.998 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

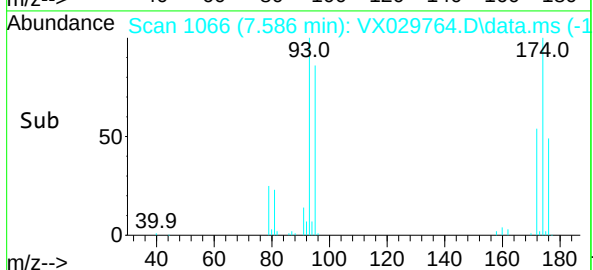
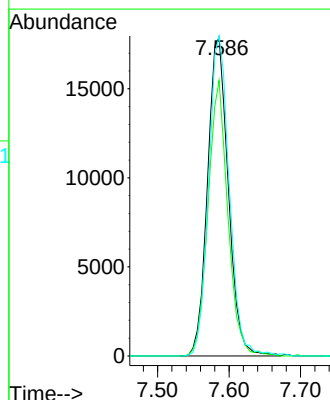
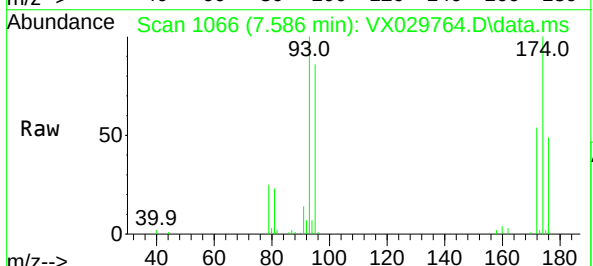
Tgt Ion: 93 Resp: 35948

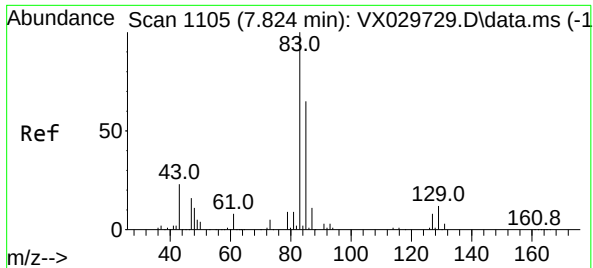
Ion Ratio Lower Upper

93 100

95 82.6 65.8 98.6

174 100.3 85.4 128.2





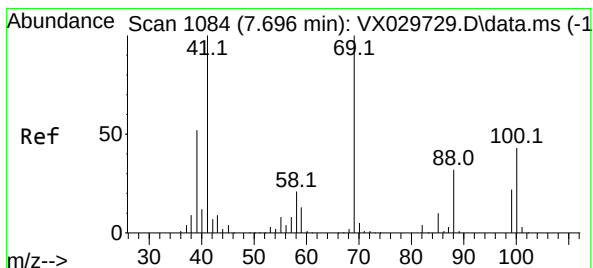
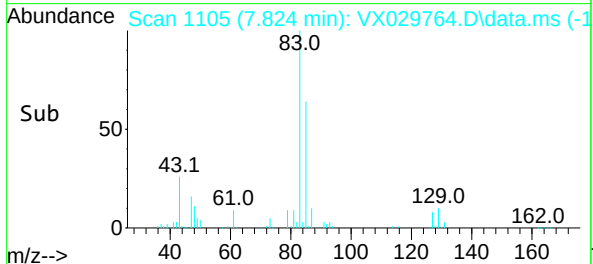
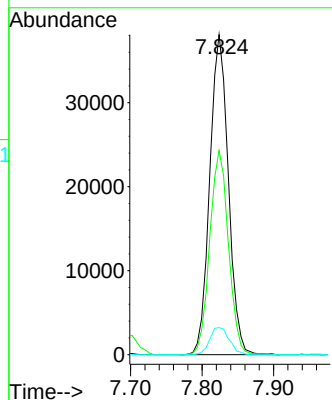
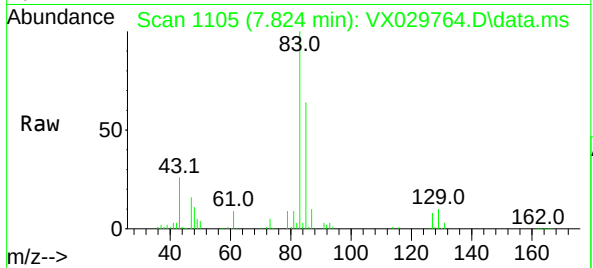
#47
Bromodichloromethane
Concen: 20.843 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Tgt Ion: 83 Resp: 68760
Ion Ratio Lower Upper
83 100
85 63.8 52.2 78.2
127 8.5 6.8 10.2

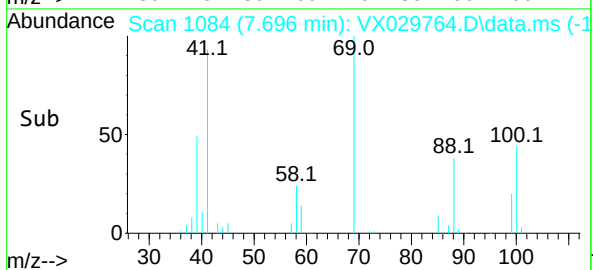
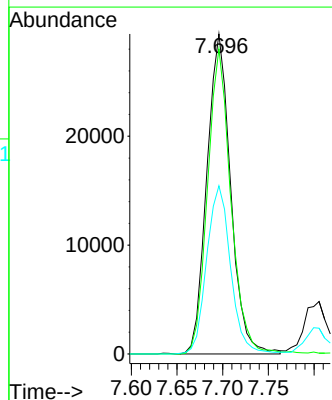
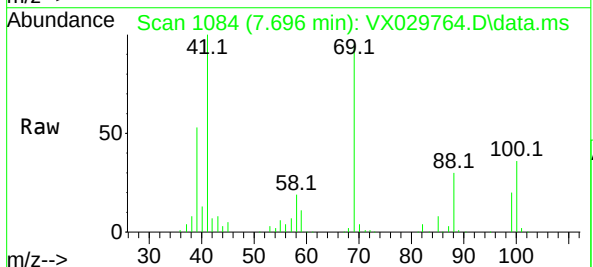
Manual Integrations
APPROVED

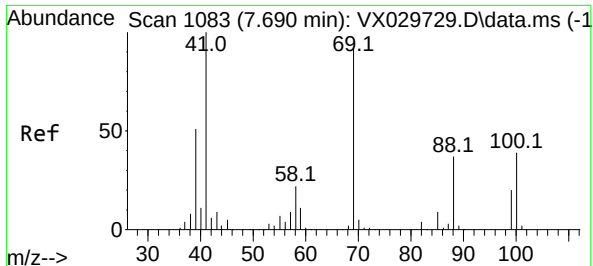
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#48
Methyl methacrylate
Concen: 20.769 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Tgt Ion: 41 Resp: 53179
Ion Ratio Lower Upper
41 100
69 93.5 82.5 123.7
39 52.8 43.8 65.8





#49

1,4-Dioxane

Concen: 402.089 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.006 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

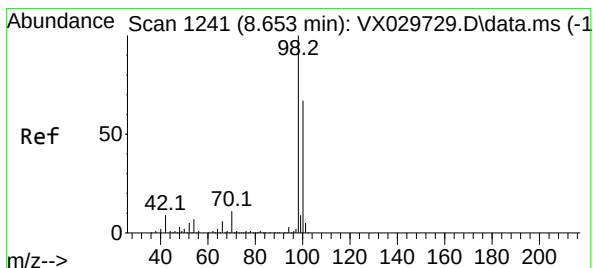
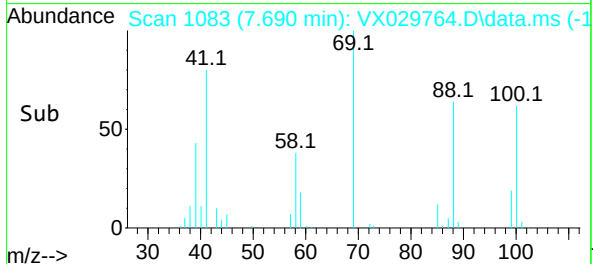
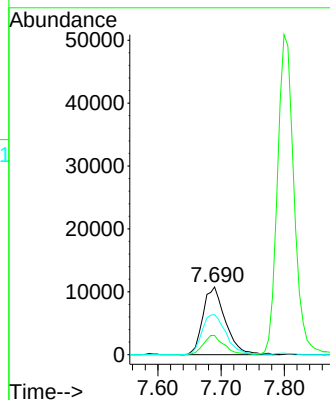
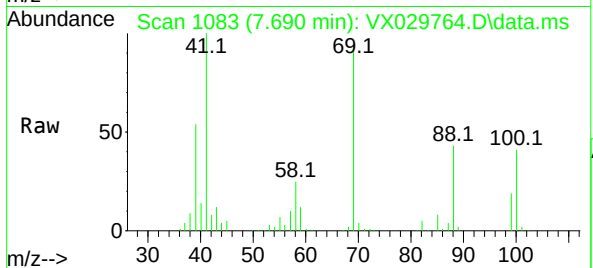
Tgt Ion: 88 Resp: 26549
 Ion Ratio Lower Upper
 88 100
 43 26.8 21.9 32.9
 58 63.4 53.7 80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#50

Toluene-d8

Concen: 49.740 ug/l

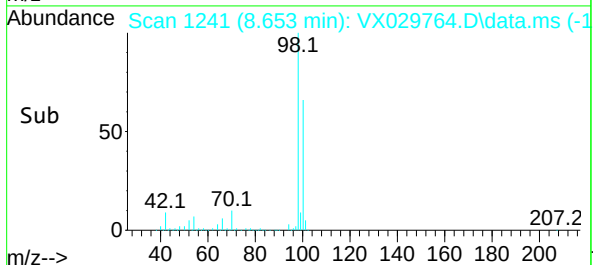
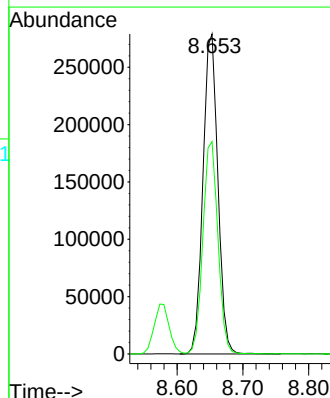
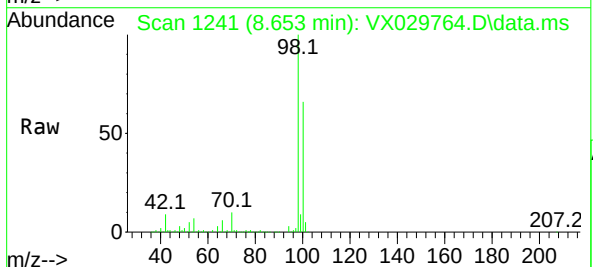
RT: 8.653 min Scan# 1241

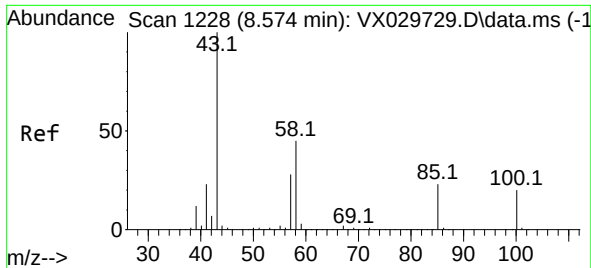
Delta R.T. -0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

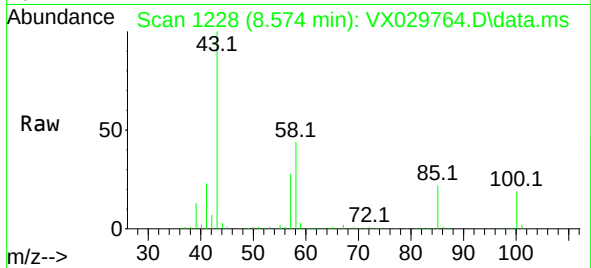
Tgt Ion: 98 Resp: 439884
 Ion Ratio Lower Upper
 98 100
 100 67.0 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 104.191 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

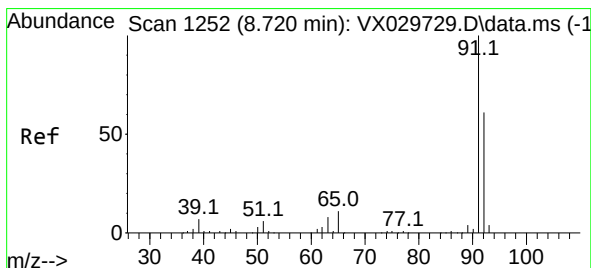
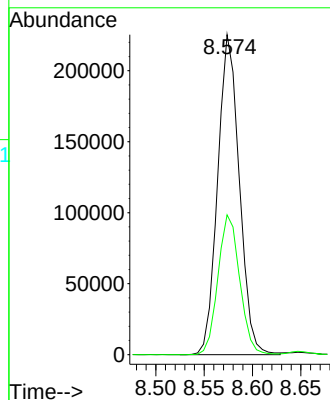
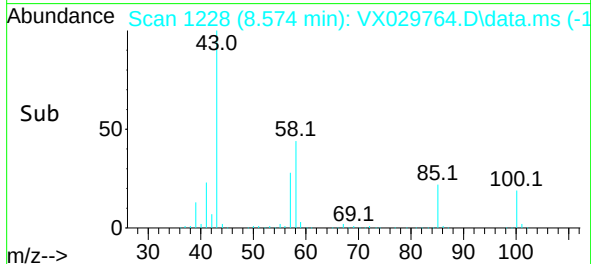
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



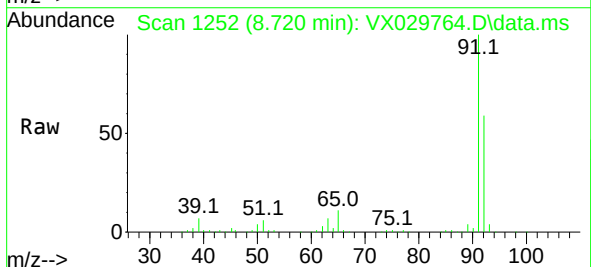
Tgt Ion: 43 Resp: 350712
Ion Ratio Lower Upper
43 100
58 43.9 36.1 54.1

Manual Integrations
APPROVED

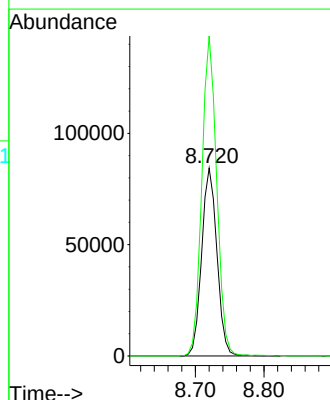
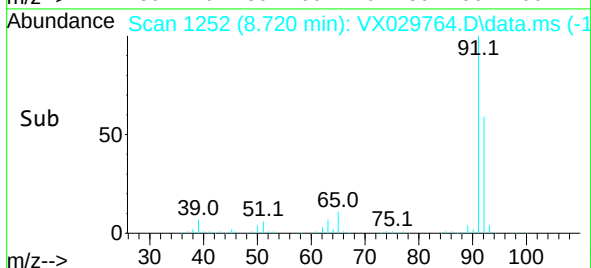
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

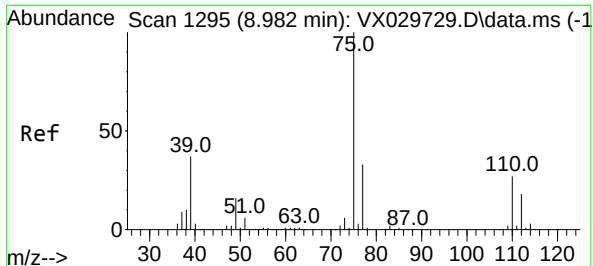


#52
Toluene
Concen: 21.041 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



Tgt Ion: 92 Resp: 130855
Ion Ratio Lower Upper
92 100
91 165.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 19.039 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

Tgt Ion: 75 Resp: 6347

Ion Ratio Lower Upper

75 100

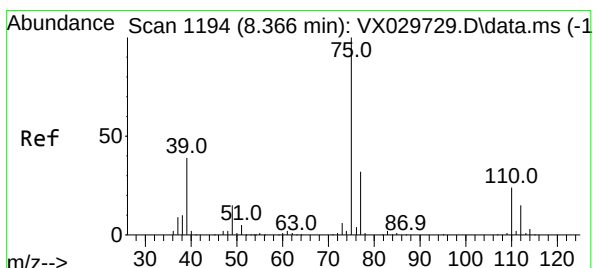
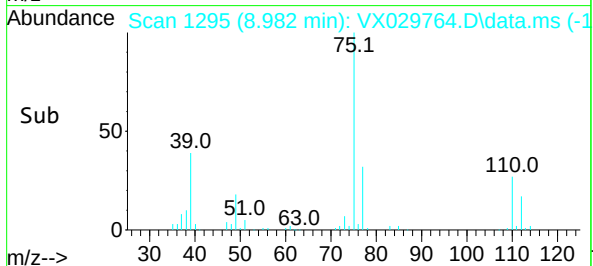
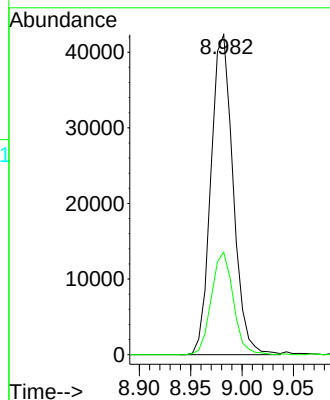
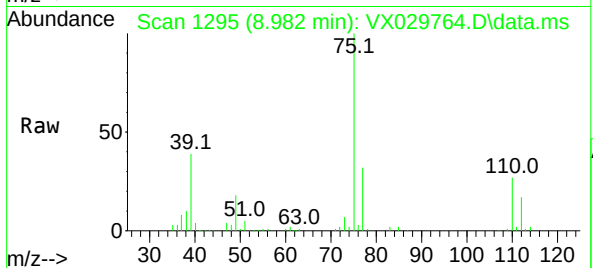
77 32.0 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#54

cis-1,3-Dichloropropene

Concen: 19.593 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

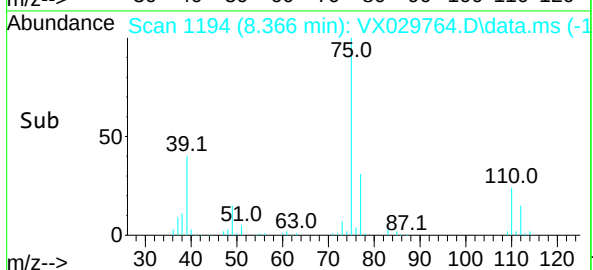
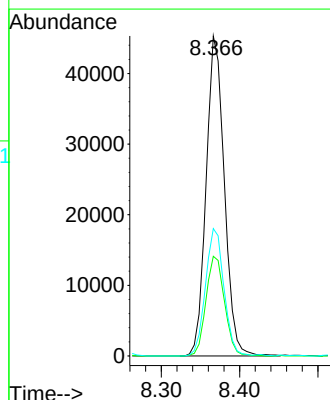
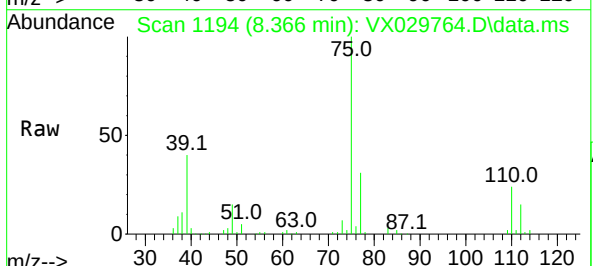
Tgt Ion: 75 Resp: 73140

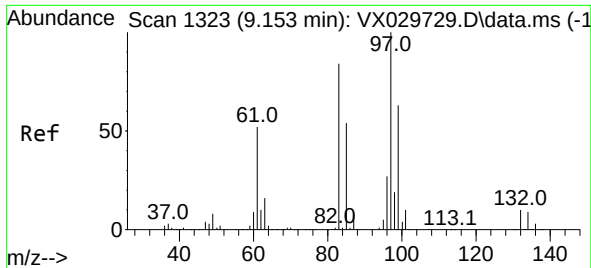
Ion Ratio Lower Upper

75 100

77 31.1 24.8 37.2

39 39.8 29.6 44.4





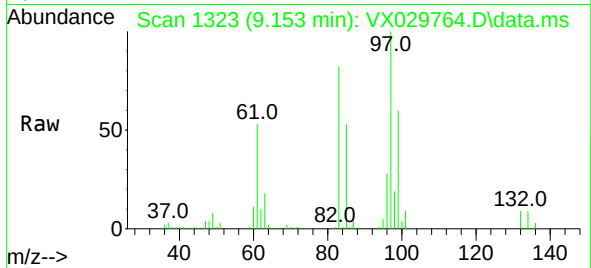
#55
1,1,2-Trichloroethane
Concen: 21.309 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01



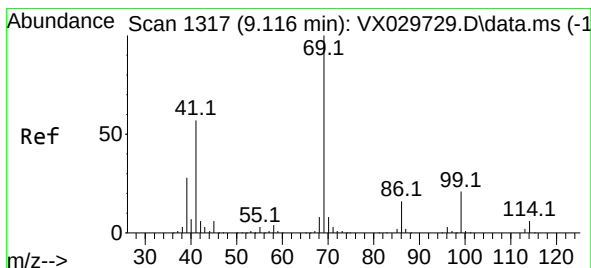
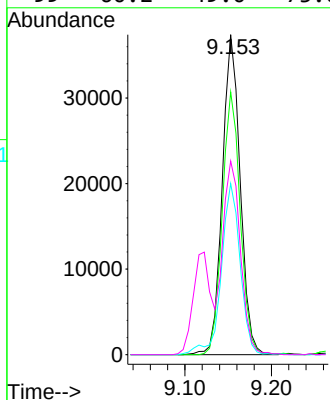
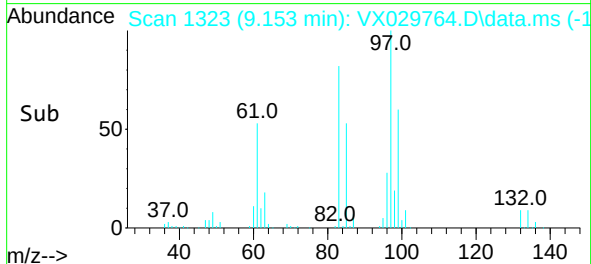
Tgt Ion: 97 Resp: 53582
Ion Ratio Lower Upper
97 100
83 82.1 66.2 99.4
85 53.5 42.9 64.3
99 60.2 49.0 73.6

Manual Integrations

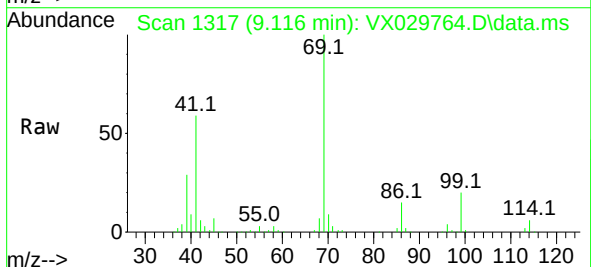
APPROVED

Reviewed By :John Carlone 06/25/2022

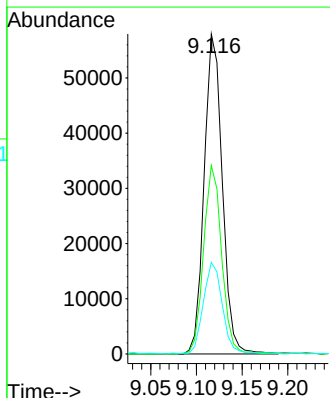
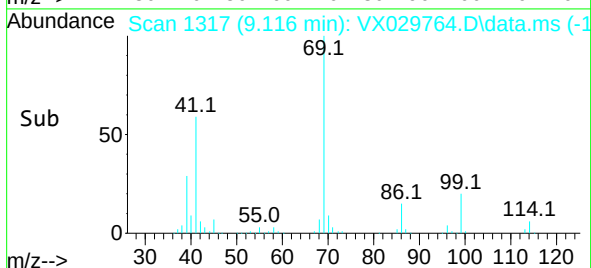
Supervised By :Semsettin Yesilyurt 06/28/2022

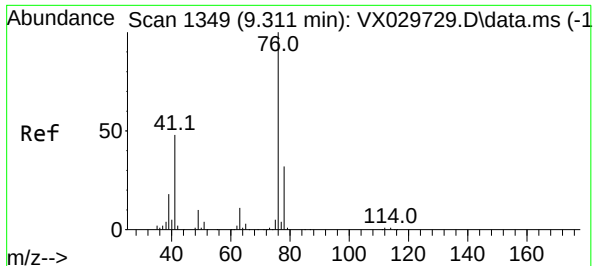


#56
Ethyl methacrylate
Concen: 21.024 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



Tgt Ion: 69 Resp: 79865
Ion Ratio Lower Upper
69 100
41 58.9 43.8 65.6
39 30.2 22.2 33.2





#57

1,3-Dichloropropane

Concen: 21.135 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

Tgt Ion: 76 Resp: 8851

Ion Ratio Lower Upper

76 100

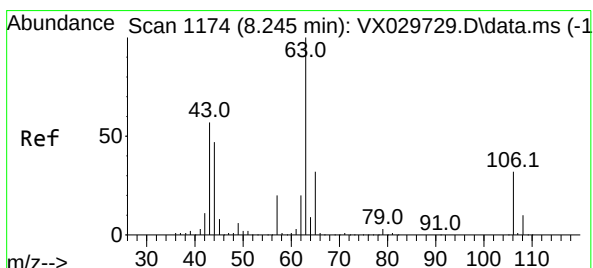
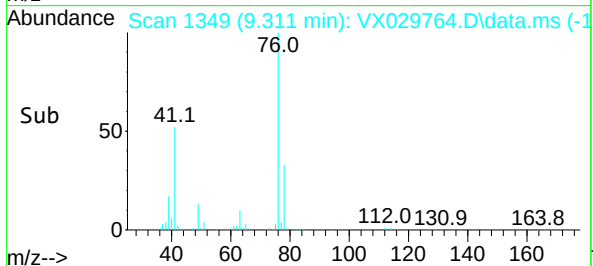
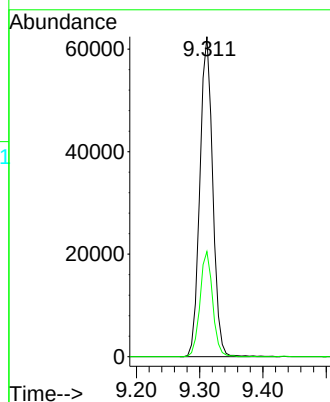
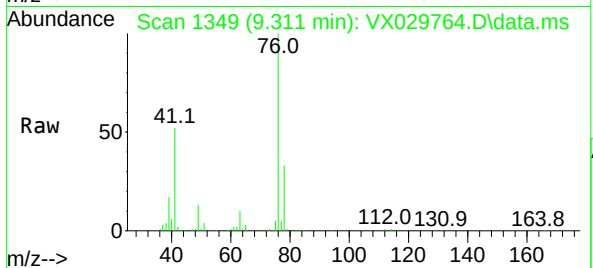
78 32.2 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#58

2-Chloroethyl Vinyl ether

Concen: 97.189 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029764.D

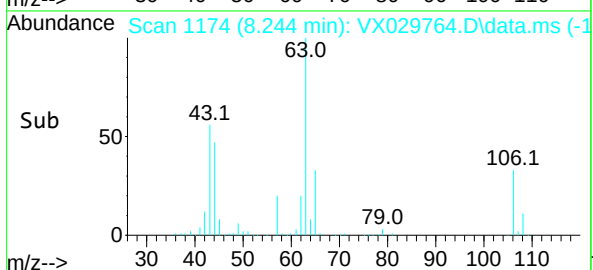
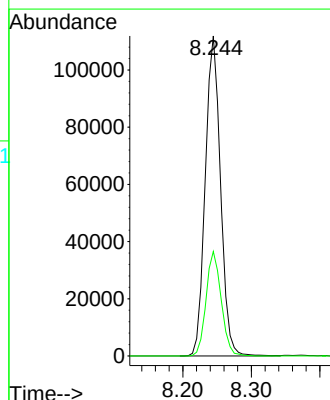
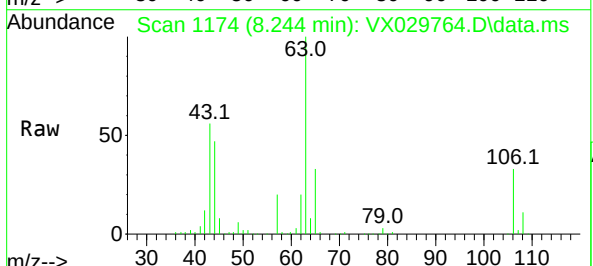
Acq: 24 Jun 2022 10:49

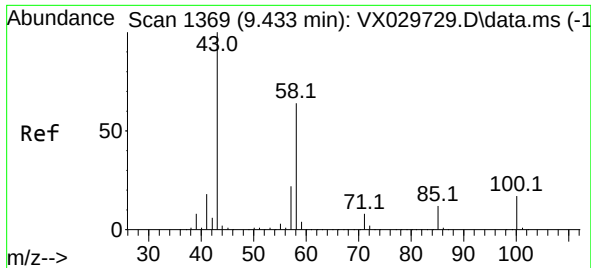
Tgt Ion: 63 Resp: 173468

Ion Ratio Lower Upper

63 100

106 32.3 23.9 35.9





#59

2-Hexanone

Concen: 105.054 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

Tgt Ion: 43 Resp: 267775

Ion Ratio Lower Upper

43 100

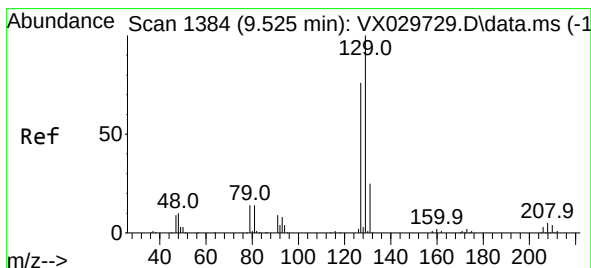
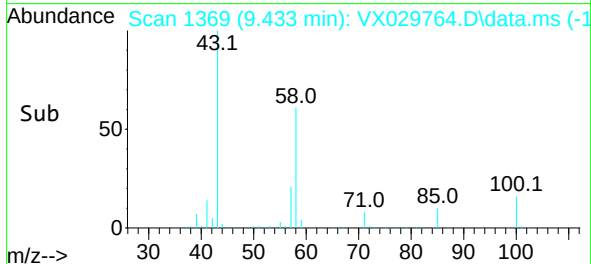
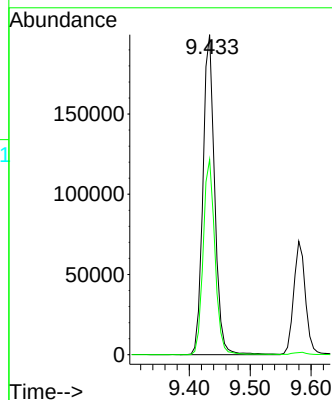
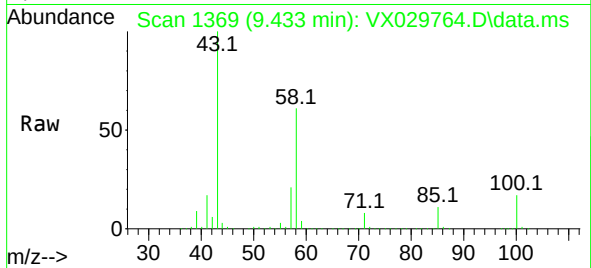
58 61.2 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#60

Dibromochloromethane

Concen: 21.324 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029764.D

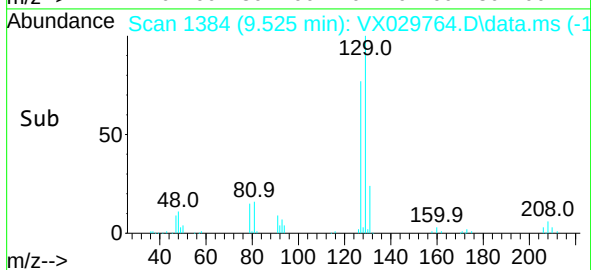
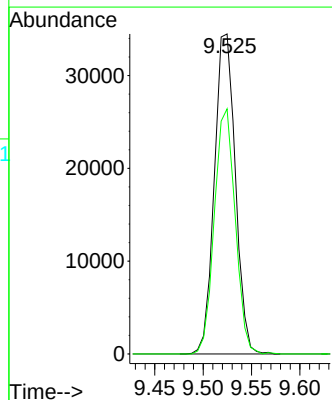
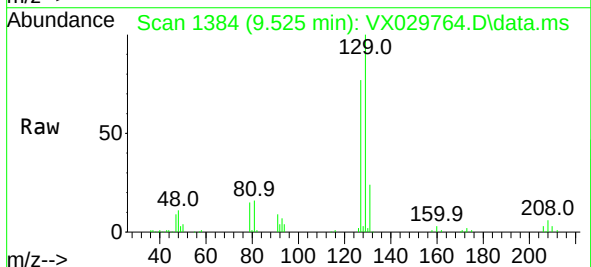
Acq: 24 Jun 2022 10:49

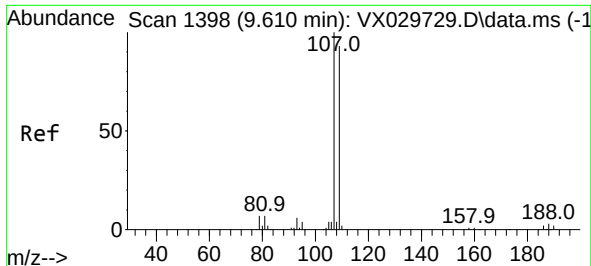
Tgt Ion:129 Resp: 52058

Ion Ratio Lower Upper

129 100

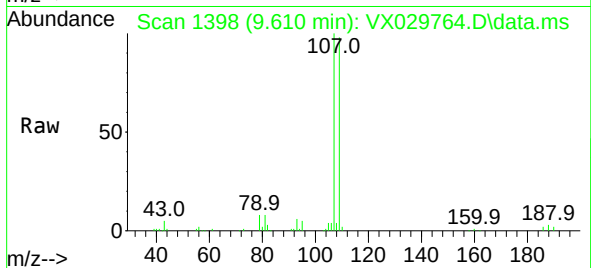
127 76.1 40.3 120.8





#61
1,2-Dibromoethane
Concen: 21.238 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

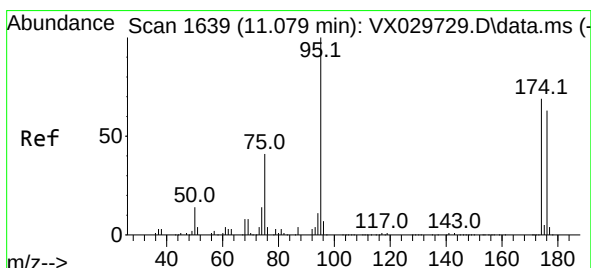
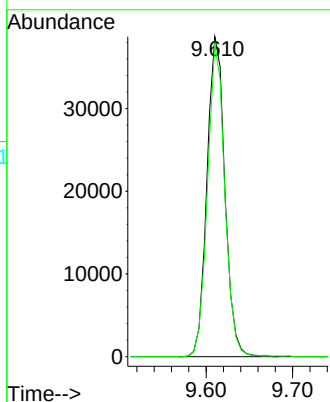
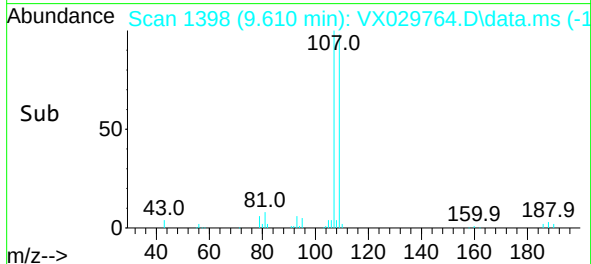
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



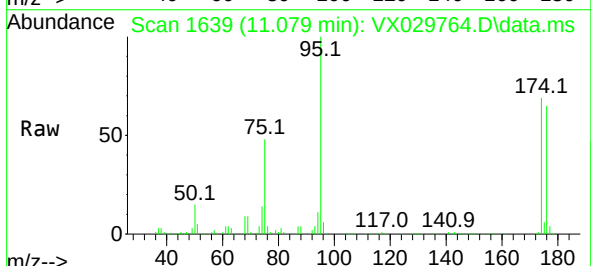
Tgt Ion:107 Resp: 5536
Ion Ratio Lower Upper
107 100
109 94.6 74.4 111.6

Manual Integrations
APPROVED

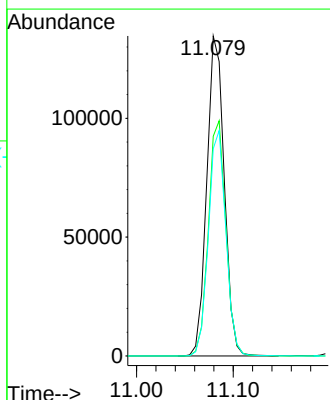
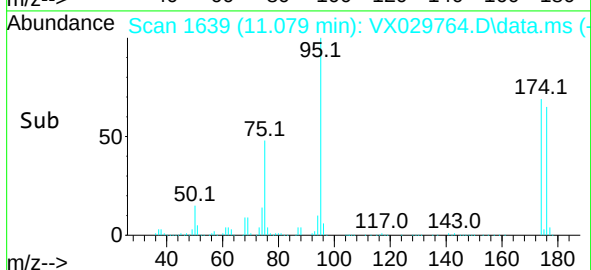
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

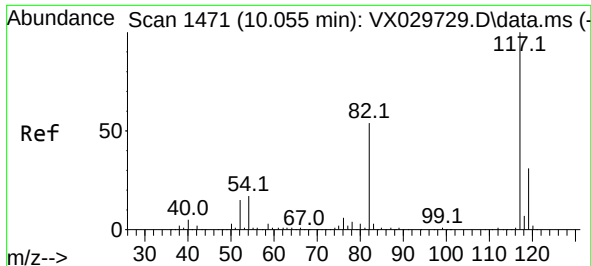


#62
4-Bromofluorobenzene
Concen: 50.766 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



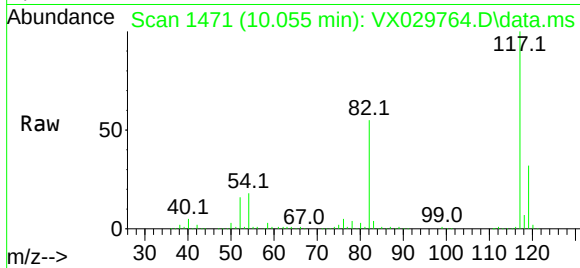
Tgt Ion: 95 Resp: 169308
Ion Ratio Lower Upper
95 100
174 73.3 0.0 163.0
176 70.2 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

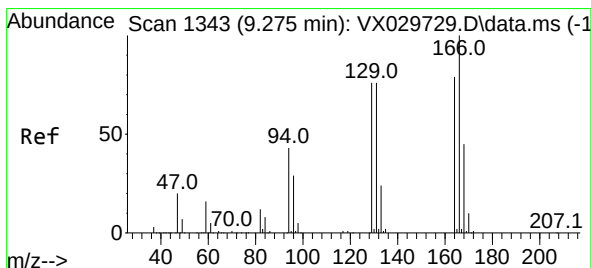
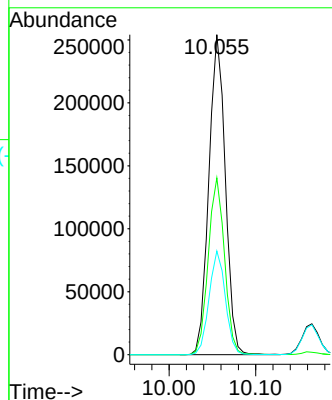
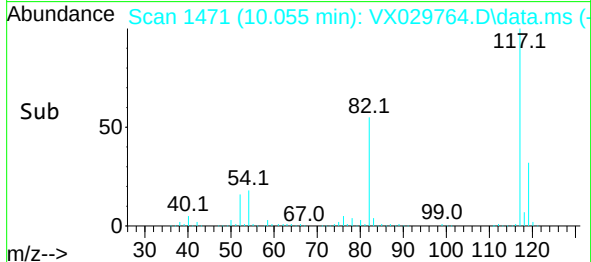
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion:117 Resp: 335718
Ion Ratio Lower Upper
117 100
82 55.3 41.8 62.8
119 32.4 24.8 37.2

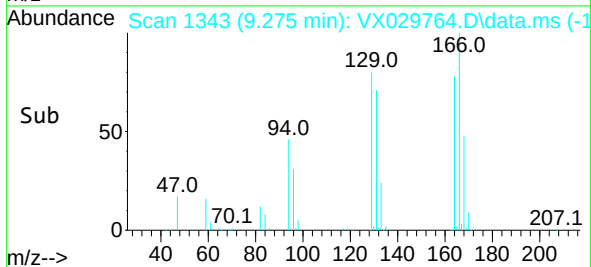
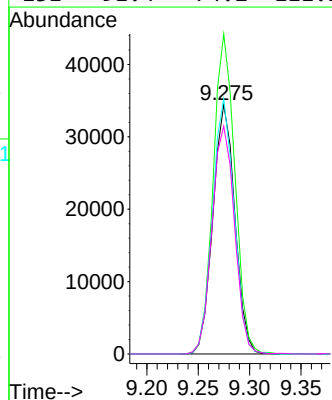
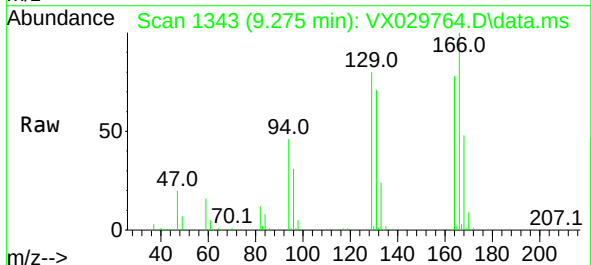
Manual Integrations
APPROVED

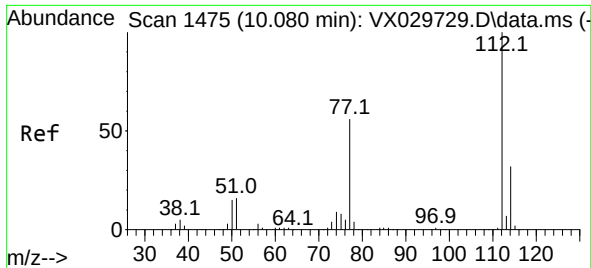
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#64
Tetrachloroethene
Concen: 21.007 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

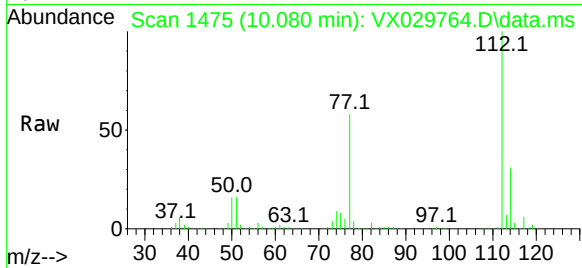
Tgt Ion:164 Resp: 51001
Ion Ratio Lower Upper
164 100
166 128.4 101.2 151.8
129 102.4 73.0 109.4
131 91.4 74.2 111.2





#65
Chlorobenzene
Concen: 20.883 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

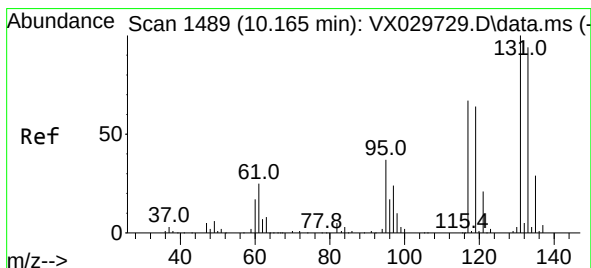
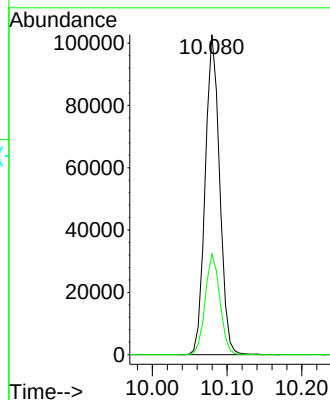
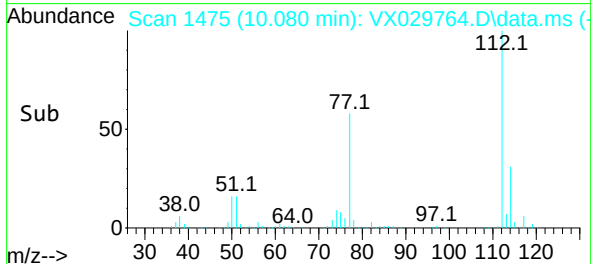
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



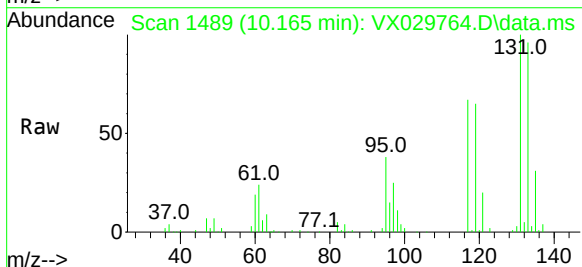
Tgt Ion:112 Resp: 137540
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.8

Manual Integrations
APPROVED

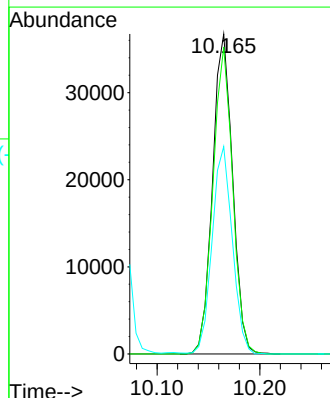
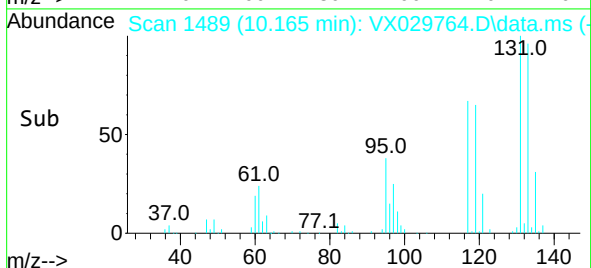
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

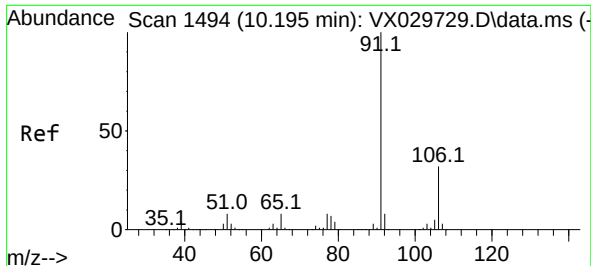


#66
1,1,1,2-Tetrachloroethane
Concen: 20.942 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



Tgt Ion:131 Resp: 49534
Ion Ratio Lower Upper
131 100
133 95.0 48.3 144.8
119 65.4 32.6 98.0





#67

Ethyl Benzene

Concen: 20.700 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

Tgt Ion: 91 Resp: 24529

Ion Ratio Lower Upper

91 100

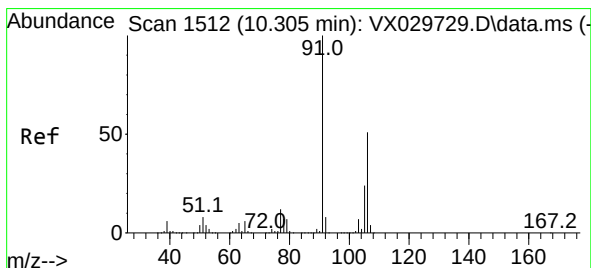
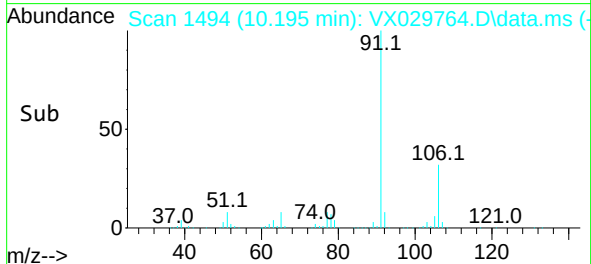
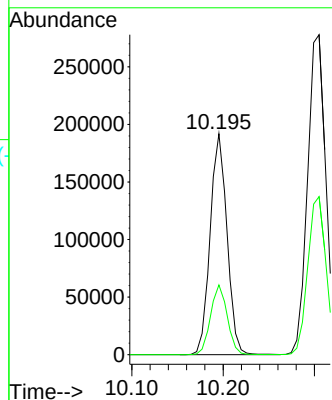
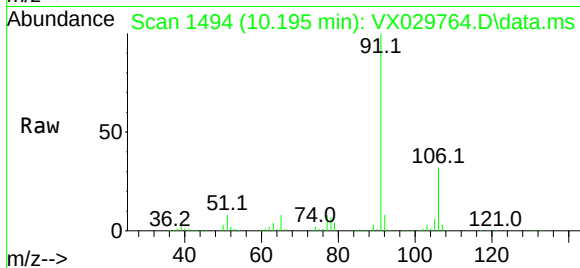
106 31.6 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#68

m/p-Xylenes

Concen: 41.633 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX029764.D

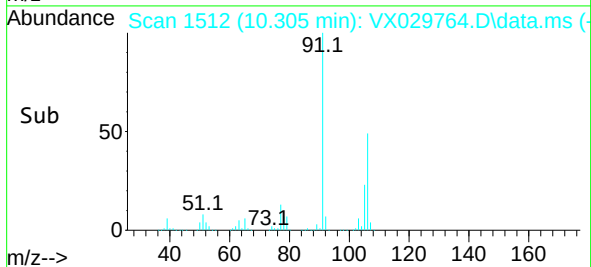
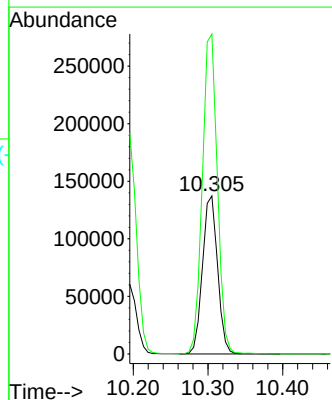
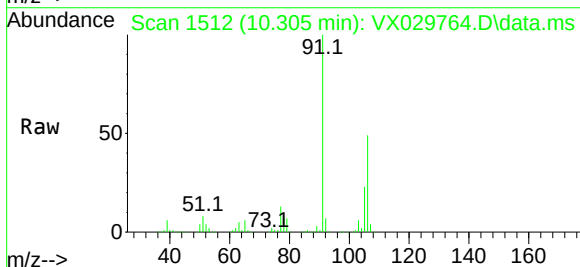
Acq: 24 Jun 2022 10:49

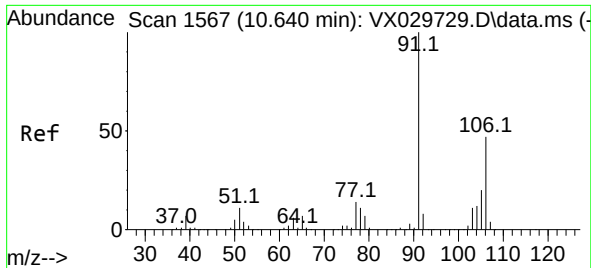
Tgt Ion:106 Resp: 192397

Ion Ratio Lower Upper

106 100

91 201.8 160.4 240.6





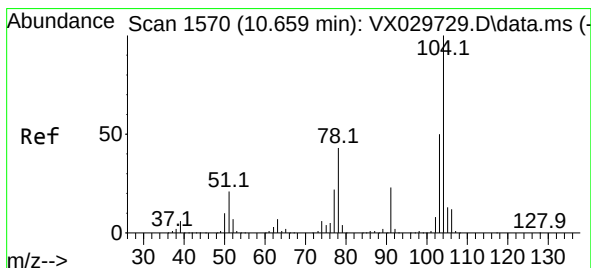
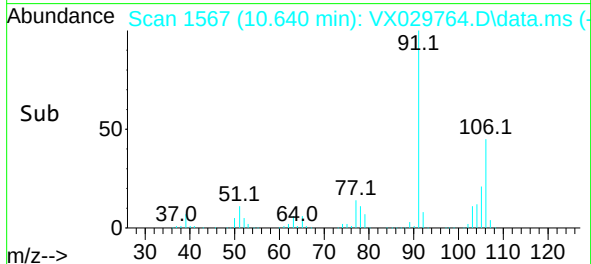
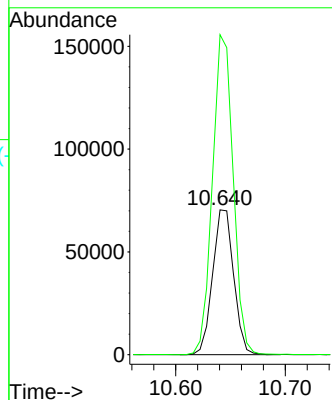
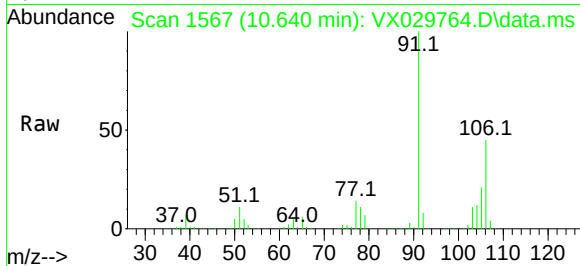
#69
o-Xylene
Concen: 20.603 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01

Tgt Ion:106 Resp: 94070
Ion Ratio Lower Upper
106 100
91 218.0 106.1 318.1

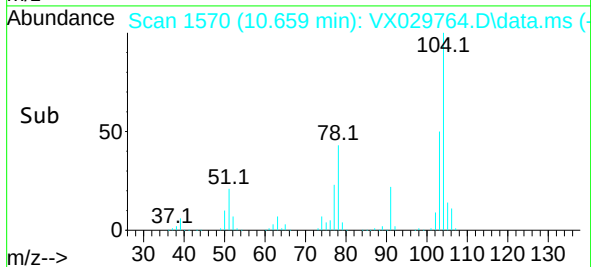
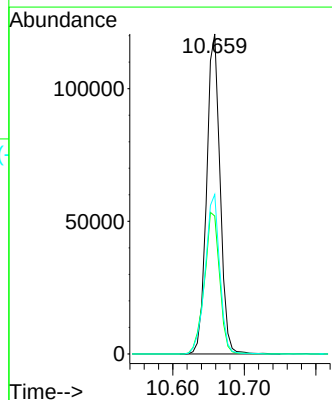
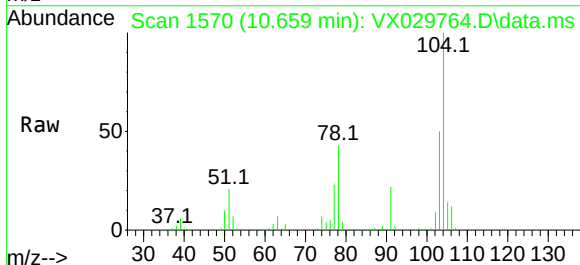
Manual Integrations
APPROVED

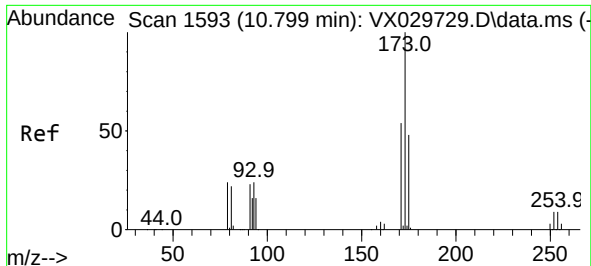
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#70
Styrene
Concen: 21.058 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

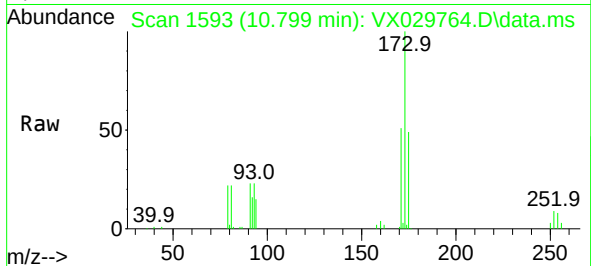
Tgt Ion:104 Resp: 157426
Ion Ratio Lower Upper
104 100
78 50.0 38.6 57.8
103 54.3 43.8 65.8





#71
Bromoform
Concen: 21.051 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

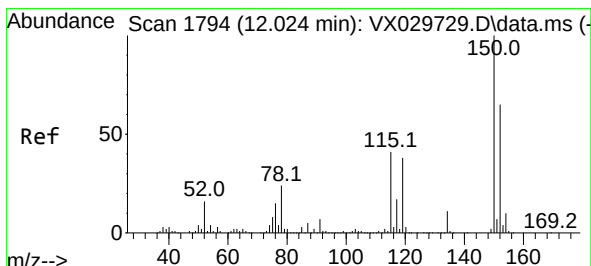
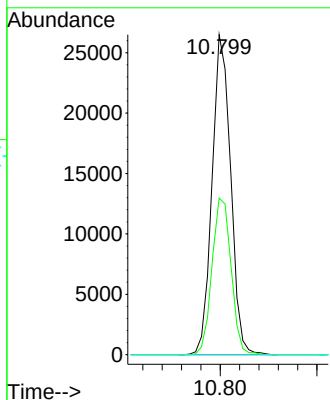
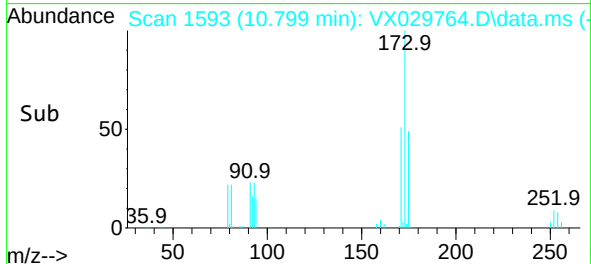
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



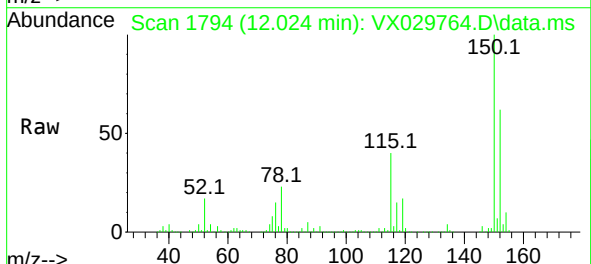
Tgt Ion:173 Resp: 35304
Ion Ratio Lower Upper
173 100
175 50.2 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

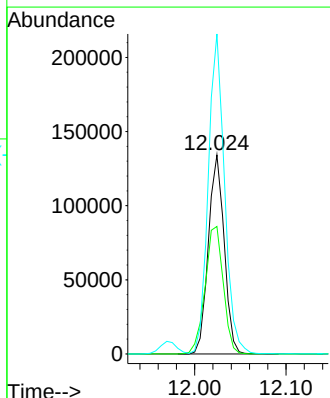
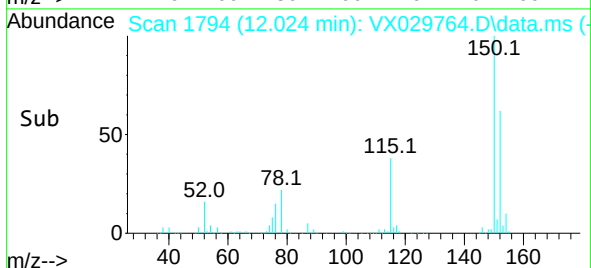
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

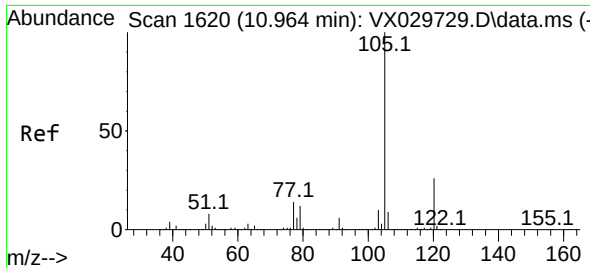


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



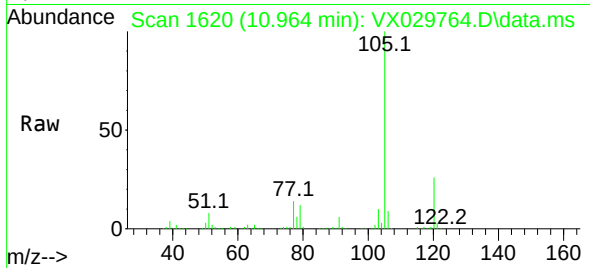
Tgt Ion:152 Resp: 161245
Ion Ratio Lower Upper
152 100
115 73.4 37.5 112.7
150 165.0 0.0 338.2





#73
Isopropylbenzene
Concen: 20.586 ug/l
RT: 10.964 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

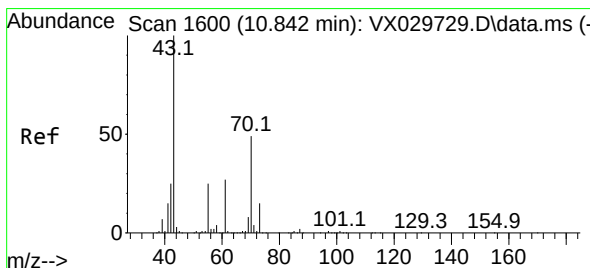
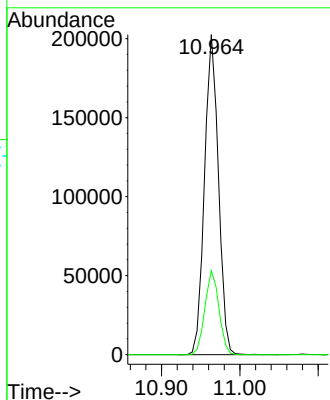
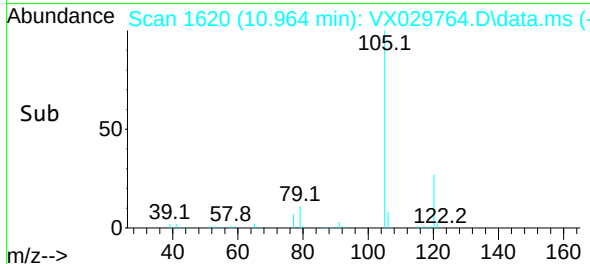
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion:105 Resp: 248879
Ion Ratio Lower Upper
105 100
120 26.5 13.5 40.5

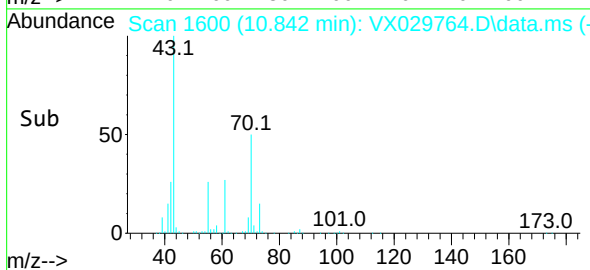
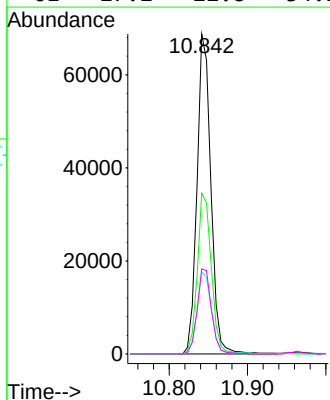
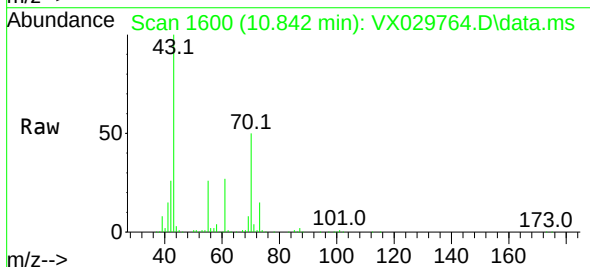
Manual Integrations
APPROVED

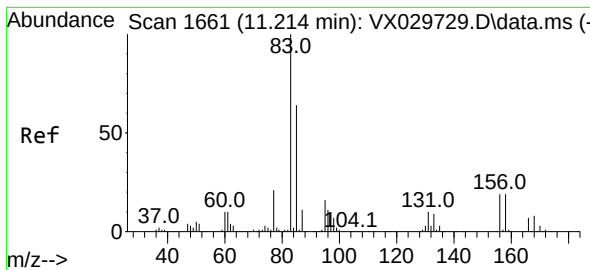
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#74
N-ethyl acetate
Concen: 20.210 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

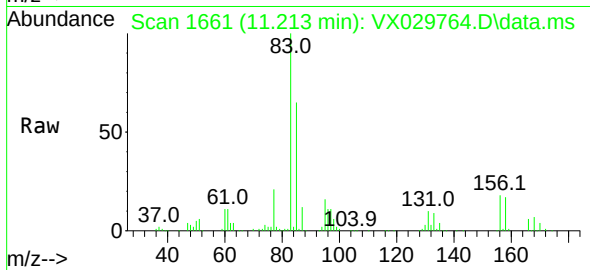
Tgt Ion: 43 Resp: 84862
Ion Ratio Lower Upper
43 100
70 50.8 42.5 63.7
55 26.8 23.1 34.7
61 27.2 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 20.667 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

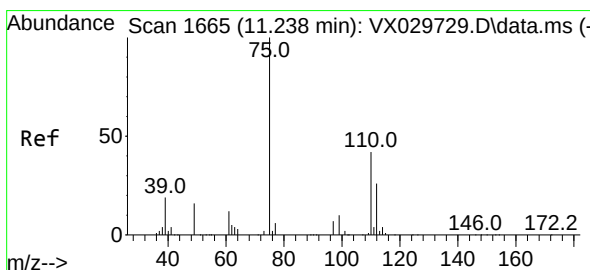
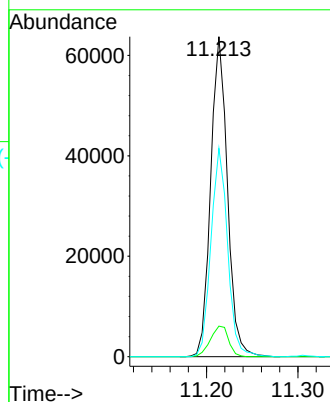
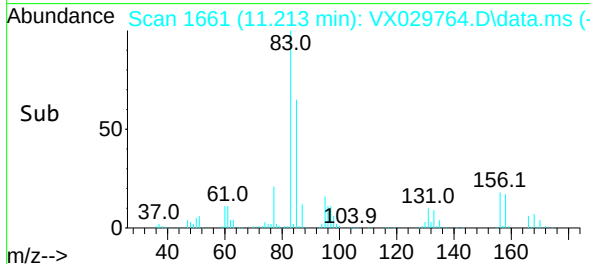
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



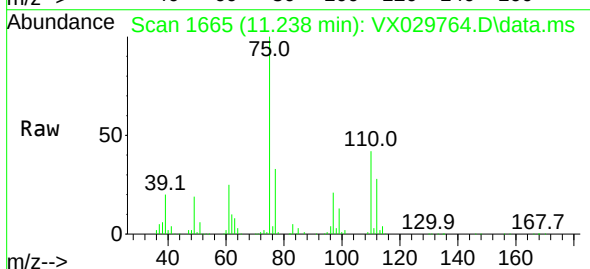
Tgt Ion: 83 Resp: 8078
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.3
85 65.0 32.6 97.7

Manual Integrations
APPROVED

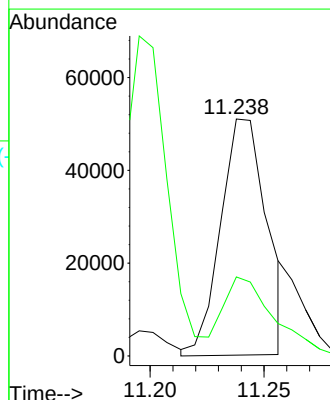
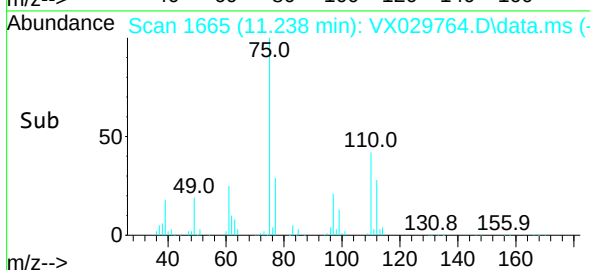
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

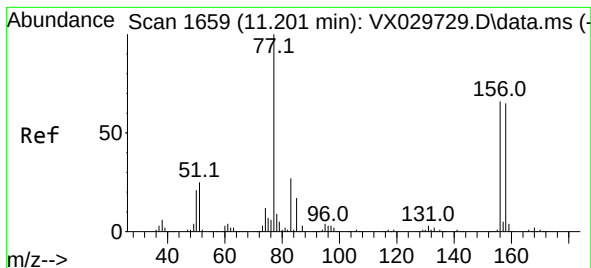


#76
1,2,3-Trichloropropane
Concen: 20.494 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



Tgt Ion: 75 Resp: 71991
Ion Ratio Lower Upper
75 100
77 36.6 19.4 58.2





#77

Bromobenzene

Concen: 20.453 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01

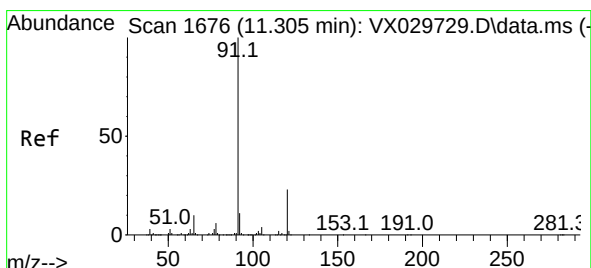
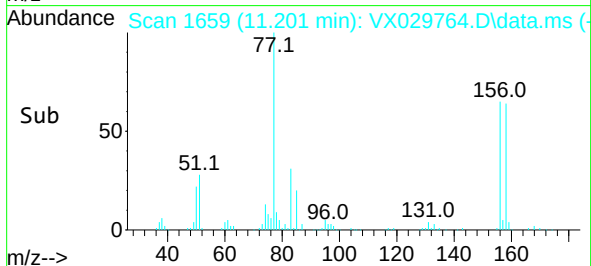
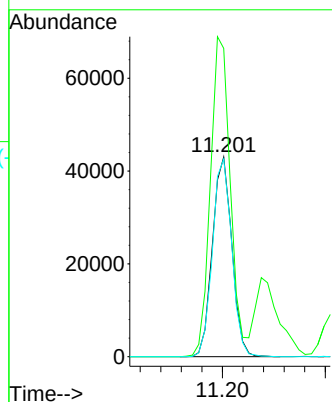
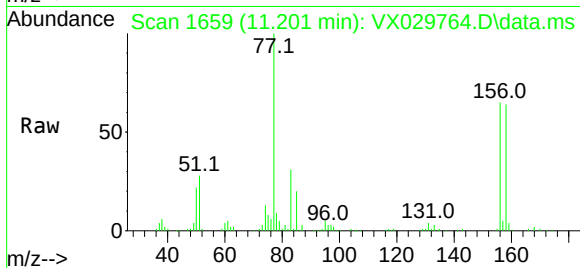
Tgt Ion:	156	Resp:	56430
Ion Ratio	Lower	Upper	
156	100		
77	164.8	78.5	235.3
158	98.1	50.2	150.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#78

n-propylbenzene

Concen: 20.548 ug/l

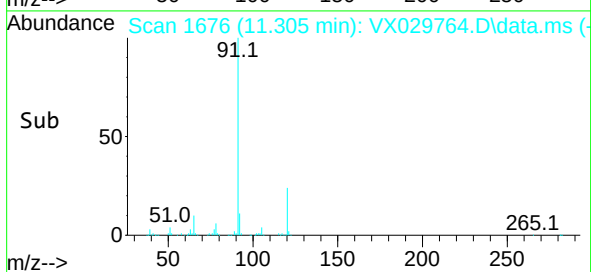
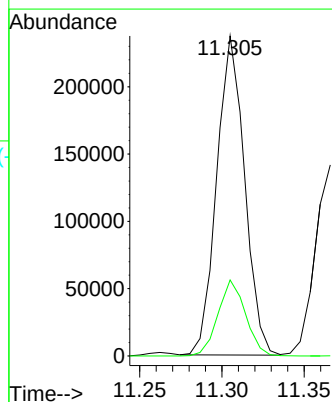
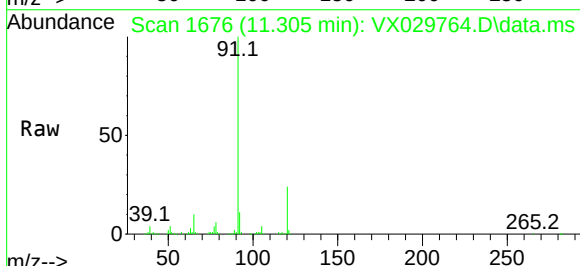
RT: 11.305 min Scan# 1676

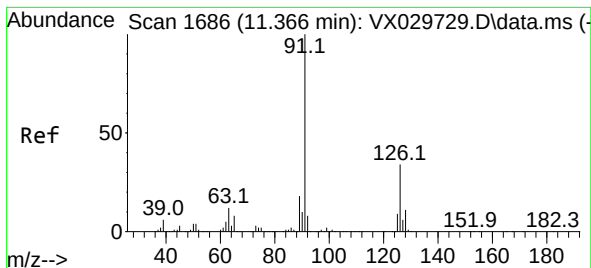
Delta R.T. -0.000 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

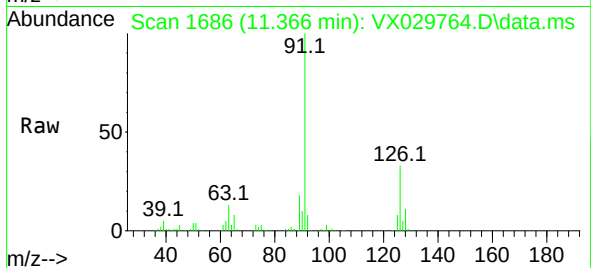
Tgt Ion:	91	Resp:	279799
Ion Ratio	Lower	Upper	
91	100		
120	23.5	11.6	34.8





#79
2-Chlorotoluene
Concen: 20.464 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

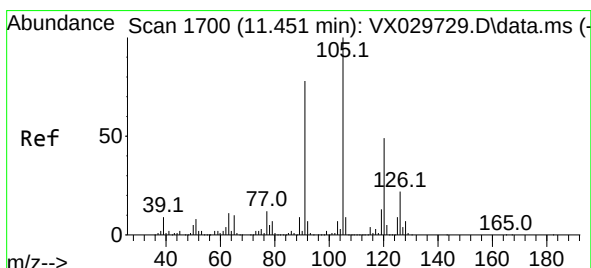
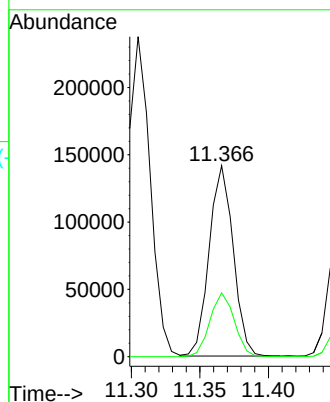
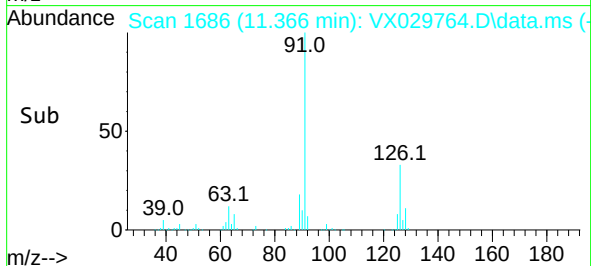
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



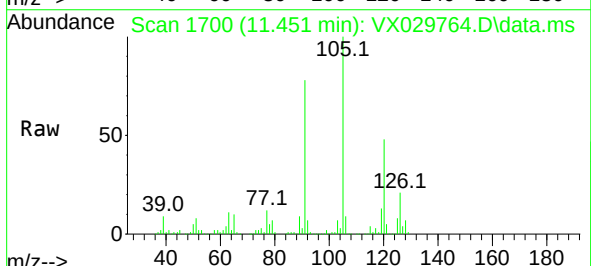
Tgt Ion: 91 Resp: 17254
Ion Ratio Lower Upper
91 100
126 34.0 17.3 51.9

Manual Integrations
APPROVED

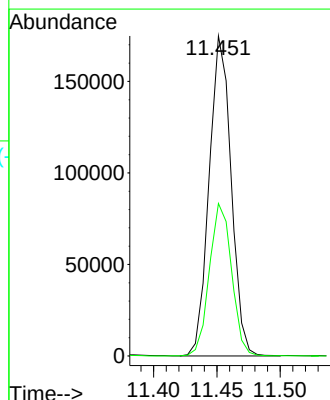
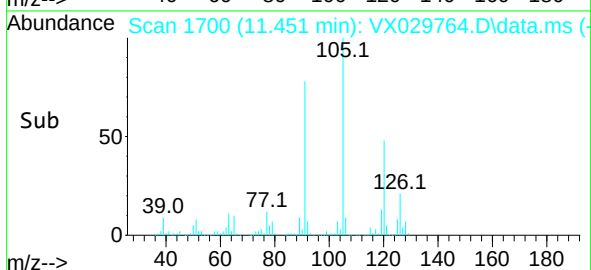
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

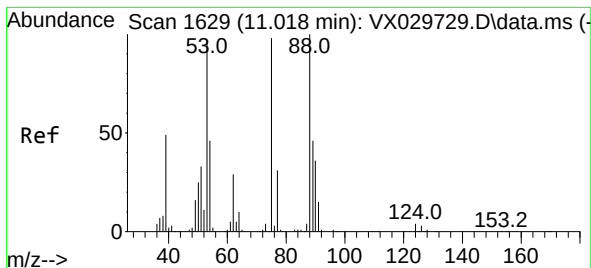


#80
1,3,5-Trimethylbenzene
Concen: 20.760 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



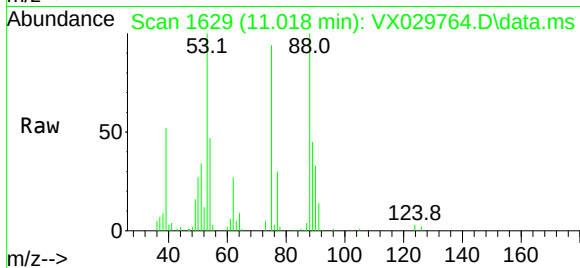
Tgt Ion:105 Resp: 211370
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 16.451 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

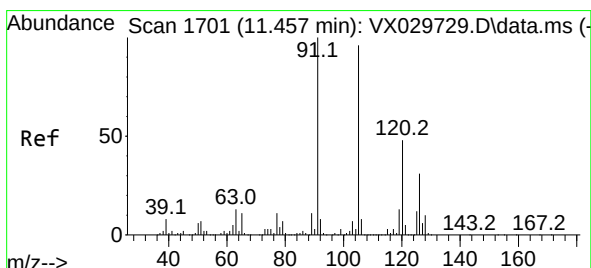
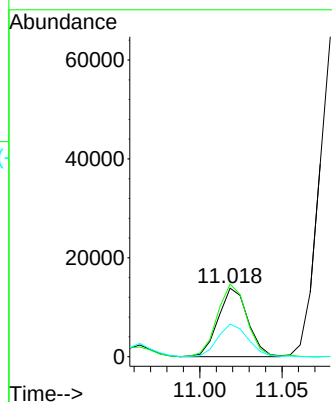
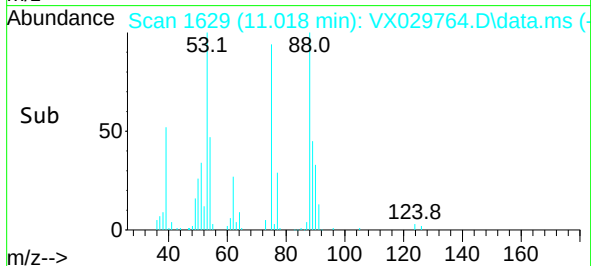
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 75 Resp: 1737
Ion Ratio Lower Upper
75 100
53 105.4 69.0 103.4
89 48.4 37.0 55.6

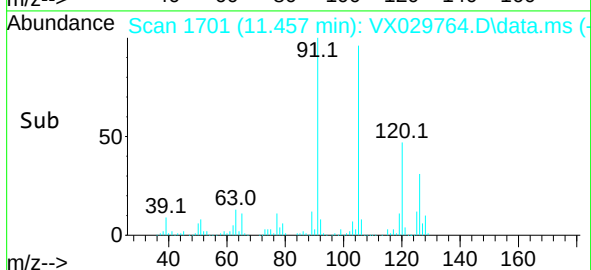
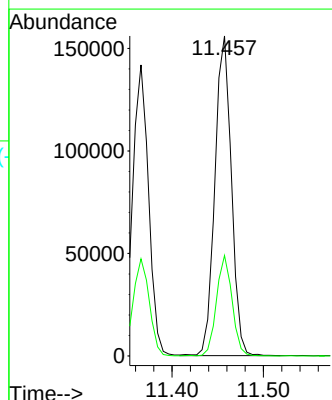
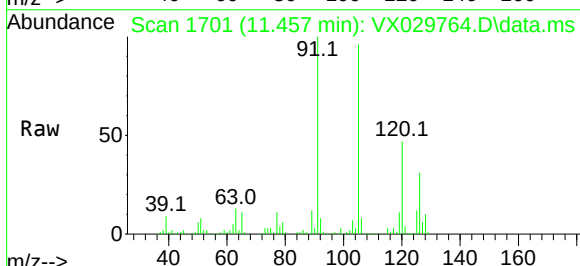
Manual Integrations
APPROVED

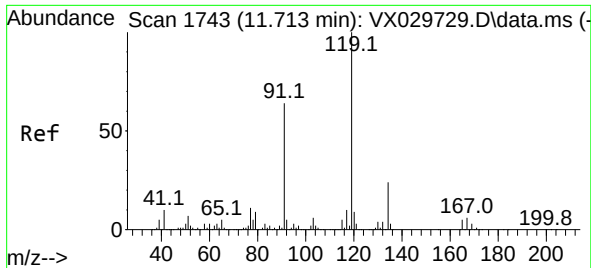
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#82
4-Chlorotoluene
Concen: 20.310 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

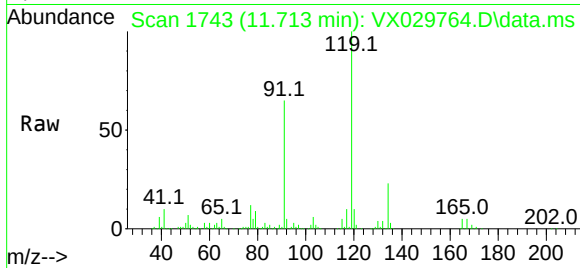
Tgt Ion: 91 Resp: 195282
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.661 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

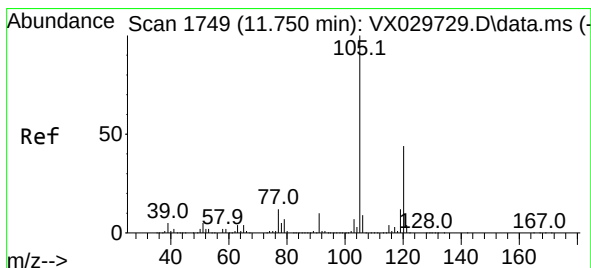
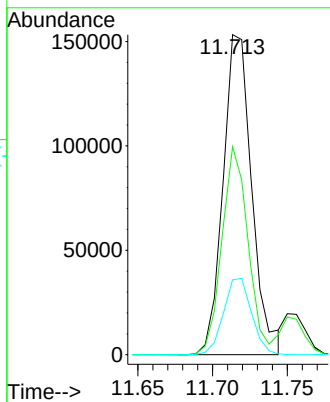
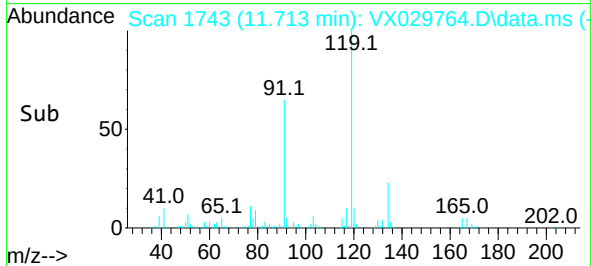
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



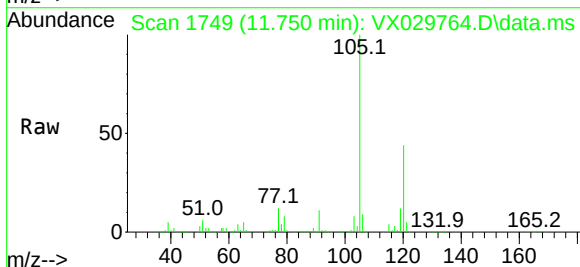
Tgt Ion:119 Resp: 205119
Ion Ratio Lower Upper
119 100
91 58.9 26.9 80.6
134 23.2 11.4 34.2

Manual Integrations
APPROVED

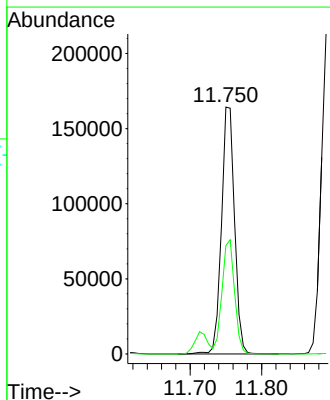
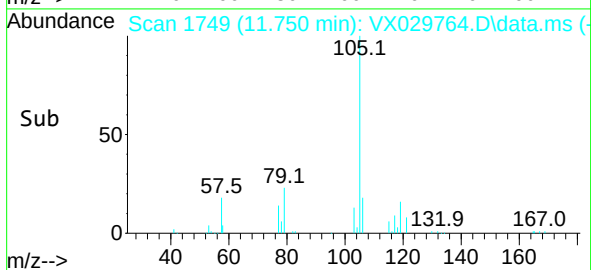
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

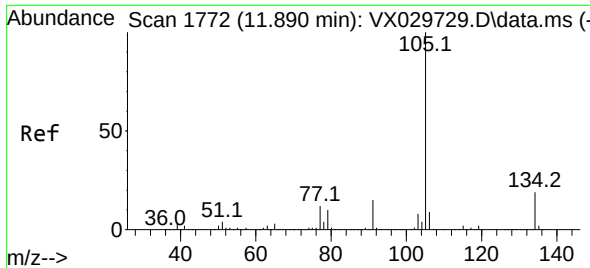


#84
1,2,4-Trimethylbenzene
Concen: 20.604 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



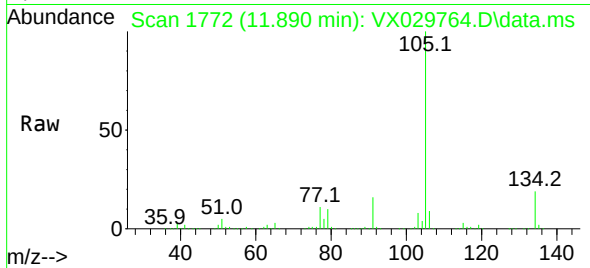
Tgt Ion:105 Resp: 209227
Ion Ratio Lower Upper
105 100
120 44.5 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 20.738 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029764.D
 Acq: 24 Jun 2022 10:49

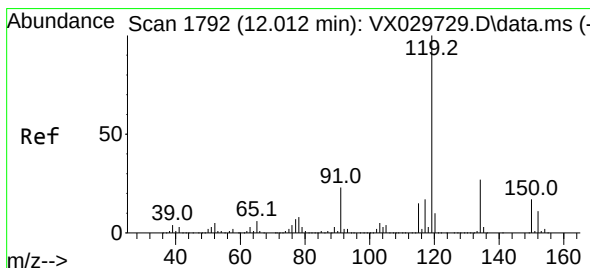
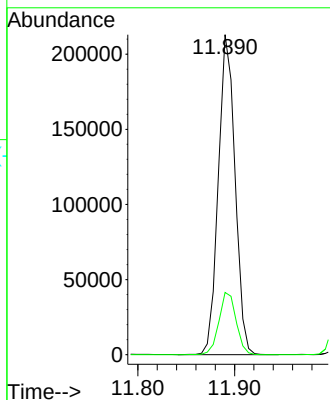
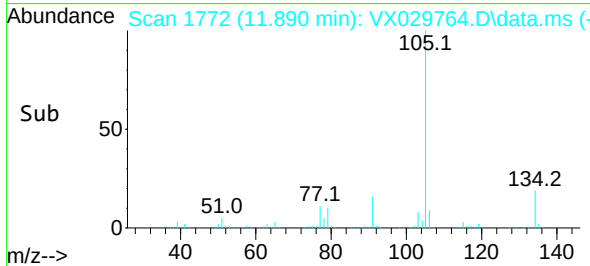
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0624WBSD01



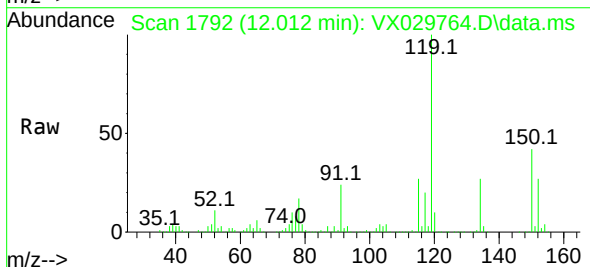
Tgt Ion:105 Resp: 255148
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.2 30.4

Manual Integrations
 APPROVED

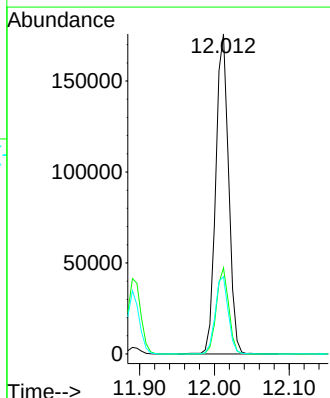
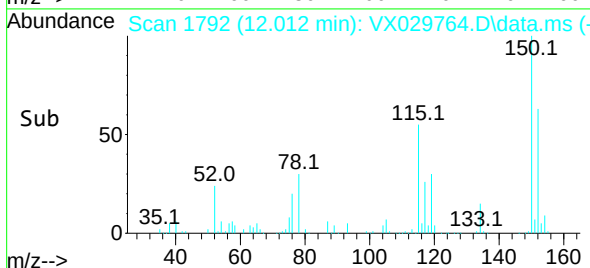
Reviewed By :John Carlone 06/25/2022
 Supervised By :Semsettin Yesilyurt 06/28/2022

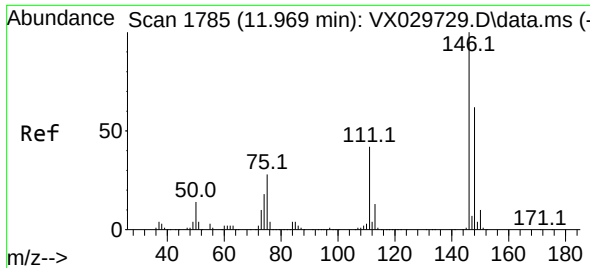


#86
 p-Isopropyltoluene
 Concen: 20.477 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX029764.D
 Acq: 24 Jun 2022 10:49



Tgt Ion:119 Resp: 210956
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 39.0
 91 24.5 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 20.523 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029764.D

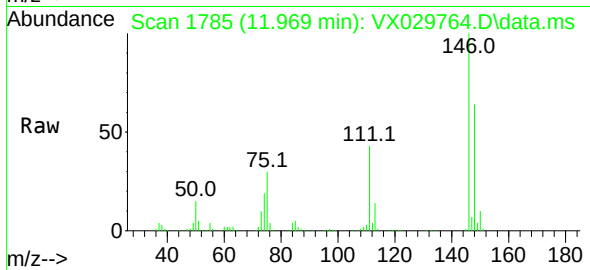
Acq: 24 Jun 2022 10:49

Instrument :

MSVOA_X

ClientSampleId :

VX0624WBSD01



Tgt Ion:146 Resp: 107872

Ion Ratio Lower Upper

146 100

111 43.4 19.7 59.1

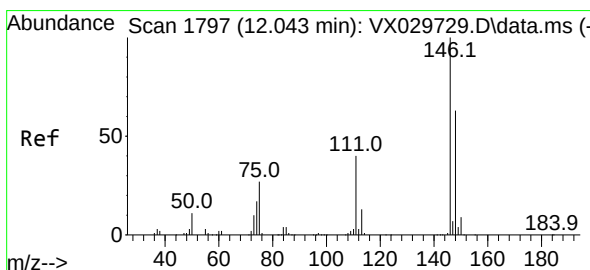
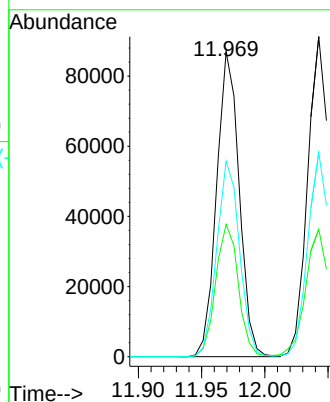
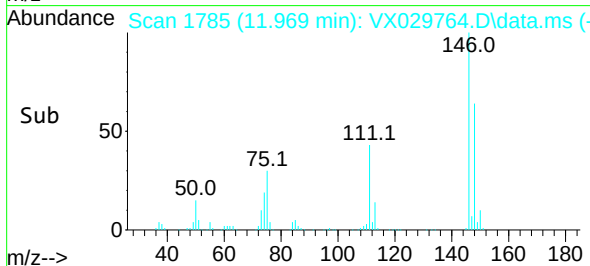
148 64.6 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/25/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#88

1,4-Dichlorobenzene

Concen: 20.947 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX029764.D

Acq: 24 Jun 2022 10:49

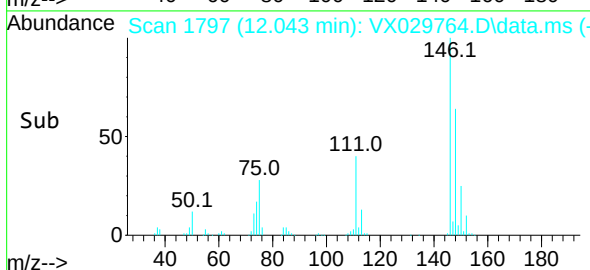
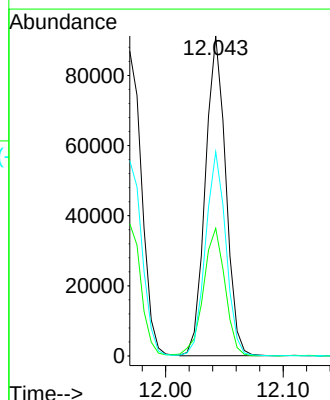
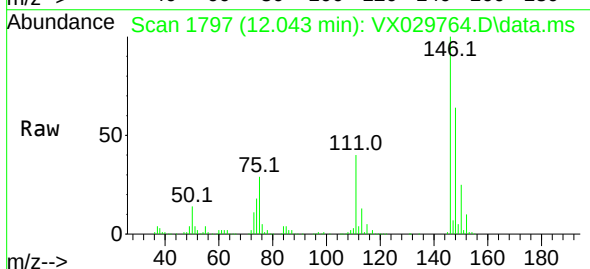
Tgt Ion:146 Resp: 109933

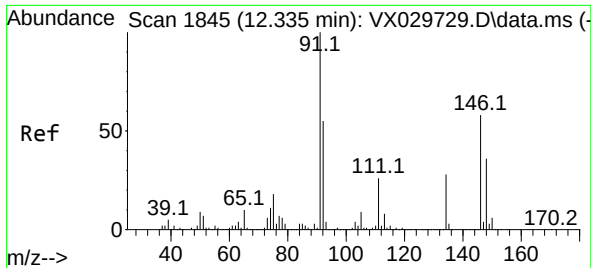
Ion Ratio Lower Upper

146 100

111 42.5 19.2 57.6

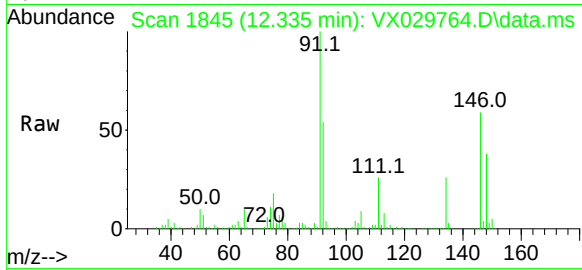
148 63.8 32.3 96.9





#89
n-Butylbenzene
Concen: 19.932 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

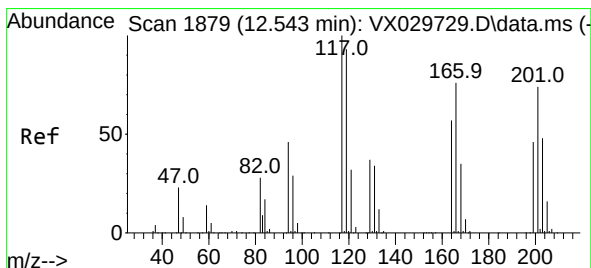
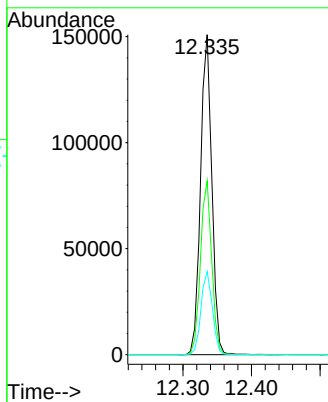
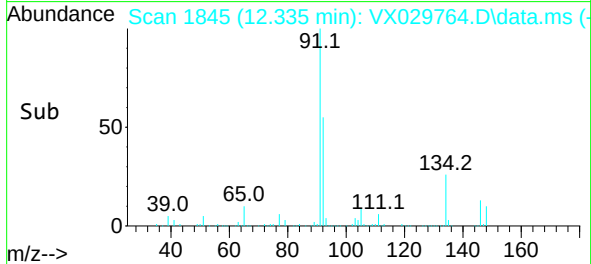
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion: 91 Resp: 17329
Ion Ratio Lower Upper
91 100
92 54.2 27.8 83.3
134 26.2 13.3 39.8

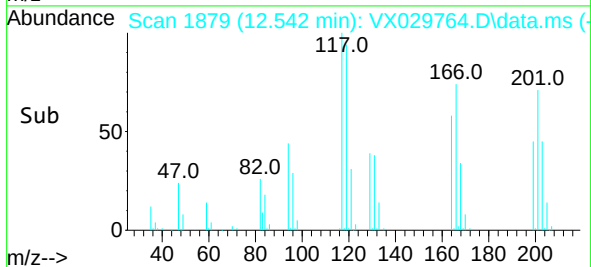
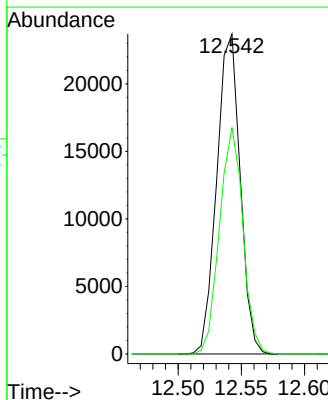
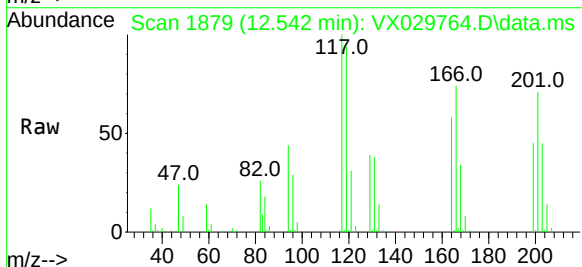
Manual Integrations
APPROVED

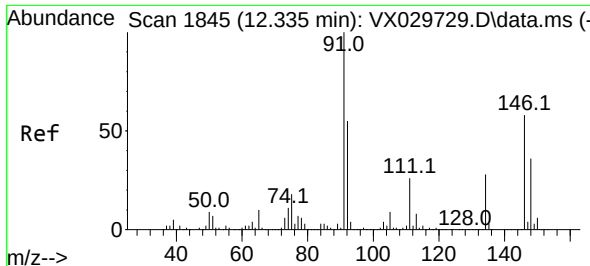
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#90
Hexachloroethane
Concen: 20.660 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

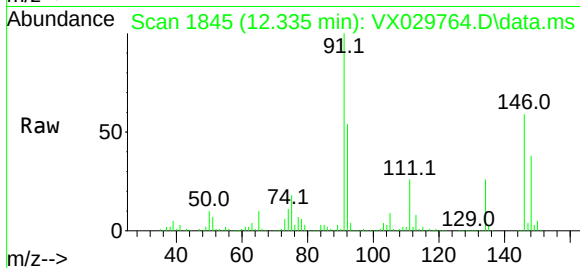
Tgt Ion:117 Resp: 30476
Ion Ratio Lower Upper
117 100
201 70.6 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 21.339 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

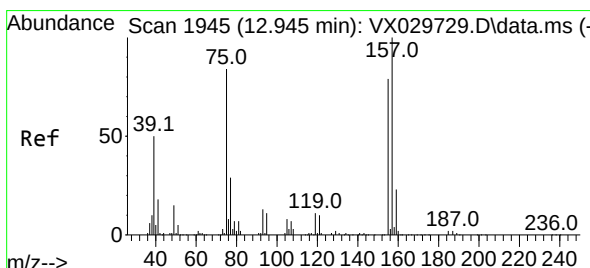
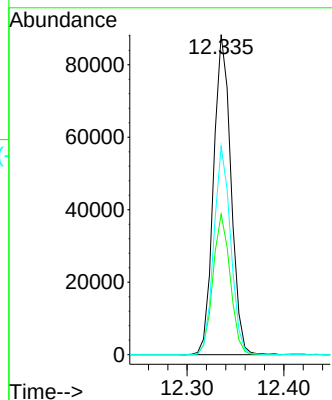
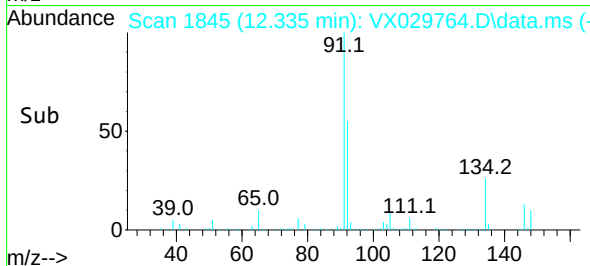
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



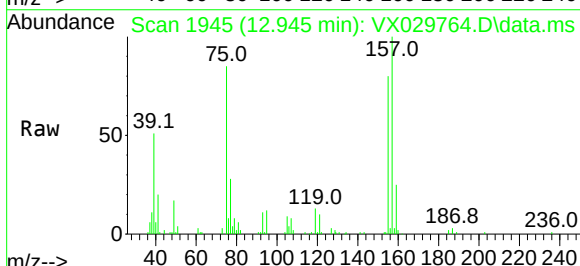
Tgt Ion:146 Resp: 11025
Ion Ratio Lower Upper
146 100
111 43.5 21.0 63.0
148 63.0 32.6 97.7

Manual Integrations
APPROVED

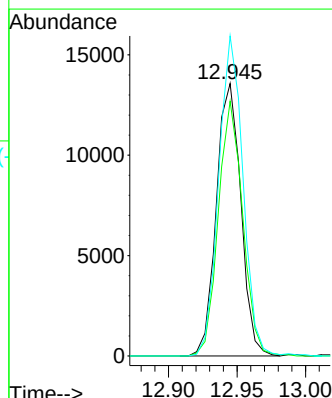
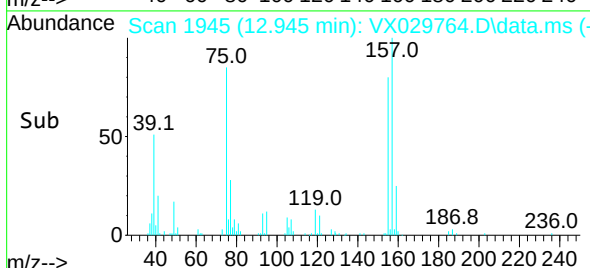
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022

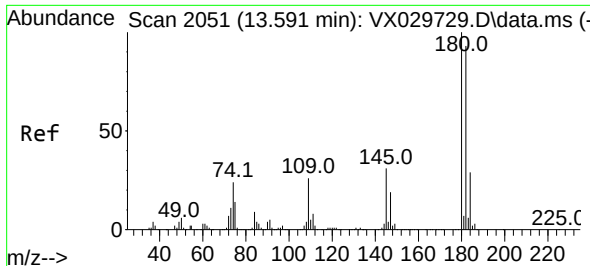


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.445 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49



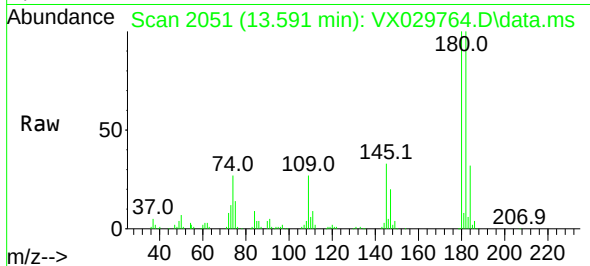
Tgt Ion: 75 Resp: 16841
Ion Ratio Lower Upper
75 100
155 92.9 47.0 141.2
157 116.7 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 21.303 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

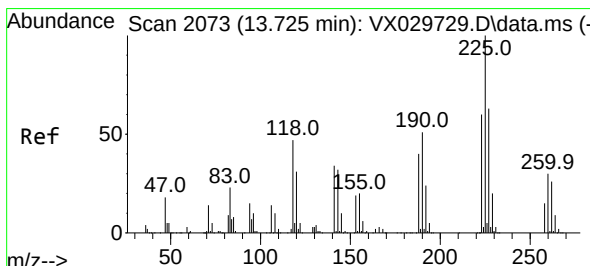
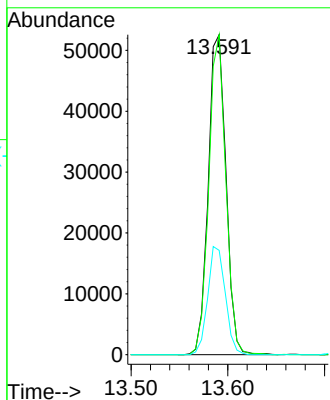
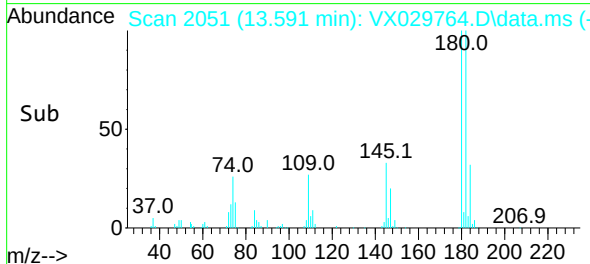
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion:180 Resp: 6712
Ion Ratio Lower Upper
180 100
182 96.0 47.7 143.1
145 33.5 15.2 45.5

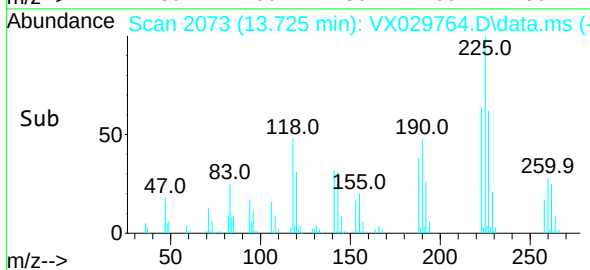
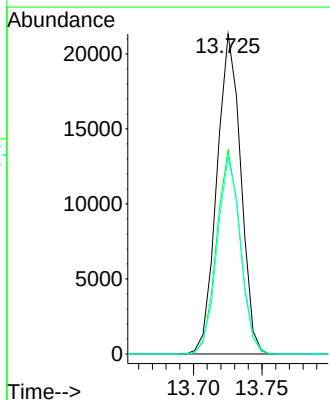
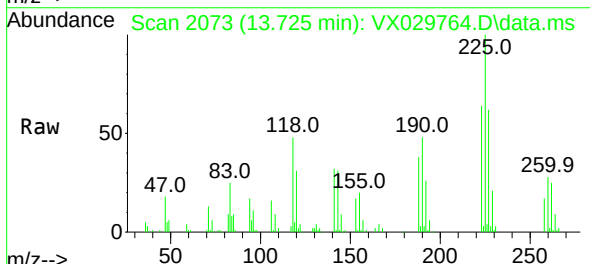
Manual Integrations
APPROVED

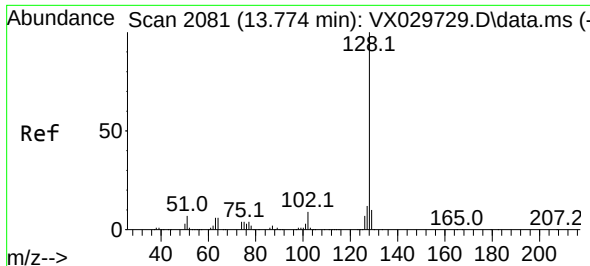
Reviewed By :John Carlone 06/25/2022
Supervised By :Semsettin Yesilyurt 06/28/2022



#94
Hexachlorobutadiene
Concen: 20.048 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

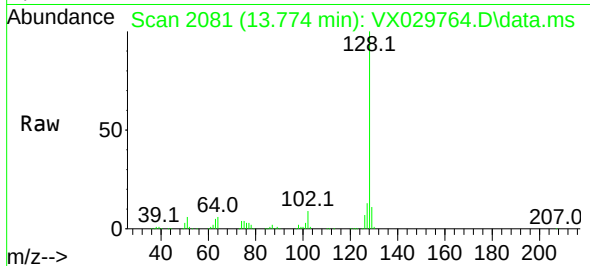
Tgt Ion:225 Resp: 25861
Ion Ratio Lower Upper
225 100
223 62.3 34.2 102.5
227 60.6 33.9 101.7





#95
Naphthalene
Concen: 22.399 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

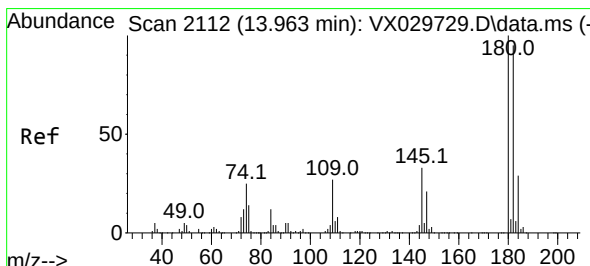
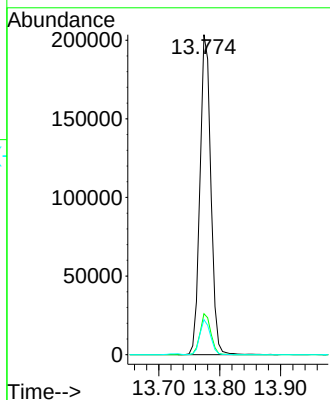
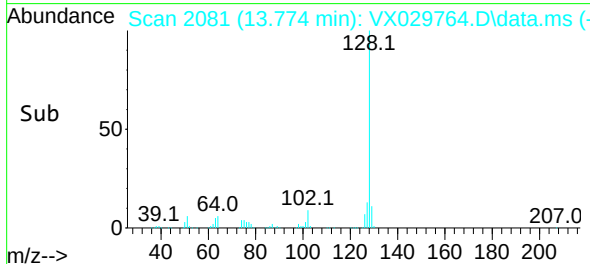
Instrument :
MSVOA_X
ClientSampleId :
VX0624WBSD01



Tgt Ion:128 Resp: 25334
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 10.7 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: 21.613 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029764.D
Acq: 24 Jun 2022 10:49

Tgt Ion:180 Resp: 68202
Ion Ratio Lower Upper
180 100
182 93.8 50.0 149.8
145 35.3 16.2 48.5

