

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
 Data File : VX034076.D
 Acq On : 08 Feb 2023 11:26
 Operator : JC/MD
 Sample : VX0210WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBS01

Quant Time: Feb 08 13:20:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 02/08/2023
 Supervised By : Semsettin Yesilyurt 02/09/2023

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	131342	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	180803	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	163066	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	89526	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	61246	48.370	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.740%		
35) Dibromofluoromethane	5.385	113	54708	47.544	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.080%		
50) Toluene-d8	8.646	98	196775	47.463	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.920%		
62) 4-Bromofluorobenzene	11.079	95	73520	49.652	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.300%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	20810	19.491	ug/l	94
3) Chloromethane	1.294	50	18525	18.386	ug/l	98
4) Vinyl Chloride	1.373	62	18507	17.539	ug/l	97
5) Bromomethane	1.605	94	12402	22.824	ug/l	100
6) Chloroethane	1.690	64	10551	18.082	ug/l	96
7) Trichlorofluoromethane	1.892	101	32407	19.303	ug/l	99
8) Diethyl Ether	2.129	74	10050	17.404	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	20454	18.248	ug/l	94
10) Methyl Iodide	2.452	142	25521	16.071	ug/l	94
11) Tert butyl alcohol	2.946	59	17213	97.030	ug/l #	83
12) 1,1-Dichloroethene	2.324	96	19487	18.121	ug/l	88
13) Acrolein	2.233	56	19563	82.219	ug/l	99
14) Allyl chloride	2.666	41	31443	17.933	ug/l	91
15) Acrylonitrile	3.062	53	50917	89.477	ug/l	99
16) Acetone	2.373	43	51384	96.082	ug/l	94
17) Carbon Disulfide	2.513	76	47139	17.277	ug/l	100
18) Methyl Acetate	2.696	43	30718	18.465	ug/l	95
19) Methyl tert-butyl Ether	3.111	73	62212	18.760	ug/l	98
20) Methylene Chloride	2.788	84	21869	17.874	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	21146	18.054	ug/l	95
22) Diisopropyl ether	3.757	45	62608	18.094	ug/l	97
23) Vinyl Acetate	3.721	43	237734	90.226	ug/l	98
24) 1,1-Dichloroethane	3.611	63	37120	18.612	ug/l	98
25) 2-Butanone	4.550	43	70560	90.610	ug/l	93
26) 2,2-Dichloropropane	4.476	77	27585	18.961	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	24829	18.429	ug/l	96
28) Bromochloromethane	4.897	49	17069	19.466	ug/l	84
29) Tetrahydrofuran	5.001	42	44270	89.384	ug/l	94
30) Chloroform	5.092	83	38857	18.694	ug/l	100
31) Cyclohexane	5.470	56	33456	18.144	ug/l	100
32) 1,1,1-Trichloroethane	5.385	97	34264	19.141	ug/l	99
36) 1,1-Dichloropropene	5.696	75	29212	18.516	ug/l	99
37) Ethyl Acetate	4.708	43	25783	17.543	ug/l	98
38) Carbon Tetrachloride	5.678	117	31948	18.987	ug/l	94
39) Methylcyclohexane	7.378	83	35900	18.077	ug/l	97
40) Benzene	6.037	78	84021	18.406	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
 Data File : VX034076.D
 Acq On : 08 Feb 2023 11:26
 Operator : JC/MD
 Sample : VX0210WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 02/08/2023
 Supervised By : Semsettin Yesilyurt 02/09/2023

Quant Time: Feb 08 13:20:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.915	41	14758	17.843	ug/l	94
42) 1,2-Dichloroethane	6.086	62	30949	19.952	ug/l	100
43) Isopropyl Acetate	6.342	43	41775	18.226	ug/l	98
44) Trichloroethene	7.128	130	25532	18.199	ug/l	99
45) 1,2-Dichloropropane	7.427	63	20856	18.505	ug/l	96
46) Dibromomethane	7.580	93	15701	19.445	ug/l	94
47) Bromodichloromethane	7.823	83	29405	19.219	ug/l	96
48) Methyl methacrylate	7.689	41	21518	18.183	ug/l	93
49) 1,4-Dioxane	7.665	88	10021	439.922	ug/l #	91
51) 4-Methyl-2-Pentanone	8.573	43	135988	94.588	ug/l	98
52) Toluene	8.720	92	55514	18.765	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	28895	18.786	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	33054	18.889	ug/l	98
55) 1,1,2-Trichloroethane	9.152	97	23121	19.567	ug/l	95
56) Ethyl methacrylate	9.116	69	31110	18.850	ug/l	95
57) 1,3-Dichloropropane	9.311	76	37038	19.188	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	65967	85.909	ug/l	98
59) 2-Hexanone	9.427	43	102510	97.433	ug/l	99
60) Dibromochloromethane	9.518	129	25310	19.326	ug/l	99
61) 1,2-Dibromoethane	9.610	107	24322	19.142	ug/l	97
64) Tetrachloroethene	9.274	164	25588	18.793	ug/l	98
65) Chlorobenzene	10.079	112	63685	18.910	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.158	131	24225	19.035	ug/l	98
67) Ethyl Benzene	10.195	91	106147	18.622	ug/l	100
68) m/p-Xylenes	10.299	106	87319	38.323	ug/l	100
69) o-Xylene	10.640	106	41821	19.111	ug/l	98
70) Styrene	10.652	104	70301	19.506	ug/l	99
71) Bromoform	10.799	173	20631	19.874	ug/l #	99
73) Isopropylbenzene	10.963	105	111881	18.699	ug/l	100
74) N-amyl acetate	10.841	43	35155	17.835	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	33162	18.421	ug/l	99
76) 1,2,3-Trichloropropane	11.237	75	29739m	19.346	ug/l	
77) Bromobenzene	11.195	156	31020	18.697	ug/l	95
78) n-propylbenzene	11.305	91	122597	18.532	ug/l	100
79) 2-Chlorotoluene	11.366	91	75484	18.844	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	94631	19.001	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8400	16.828	ug/l	97
82) 4-Chlorotoluene	11.451	91	84791	18.716	ug/l	99
83) tert-Butylbenzene	11.713	119	94515	18.369	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	94506	18.994	ug/l	99
85) sec-Butylbenzene	11.890	105	113585	18.451	ug/l	99
86) p-Isopropyltoluene	12.006	119	101687	18.833	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	56390	18.523	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	56540	18.293	ug/l	98
89) n-Butylbenzene	12.335	91	78279	18.492	ug/l	99
90) Hexachloroethane	12.536	117	15554	18.299	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	55847	18.809	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	6700	18.927	ug/l	97
93) 1,2,4-Trichlorobenzene	13.585	180	38339	18.275	ug/l	99
94) Hexachlorobutadiene	13.725	225	18415	17.734	ug/l	100
95) Naphthalene	13.774	128	107141	18.589	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	38481	18.261	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
Data File : VX034076.D
Acq On : 08 Feb 2023 11:26
Operator : JC/MD
Sample : VX0210WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

Quant Time: Feb 08 13:20:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 2023
Response via : Initial Calibration

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

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

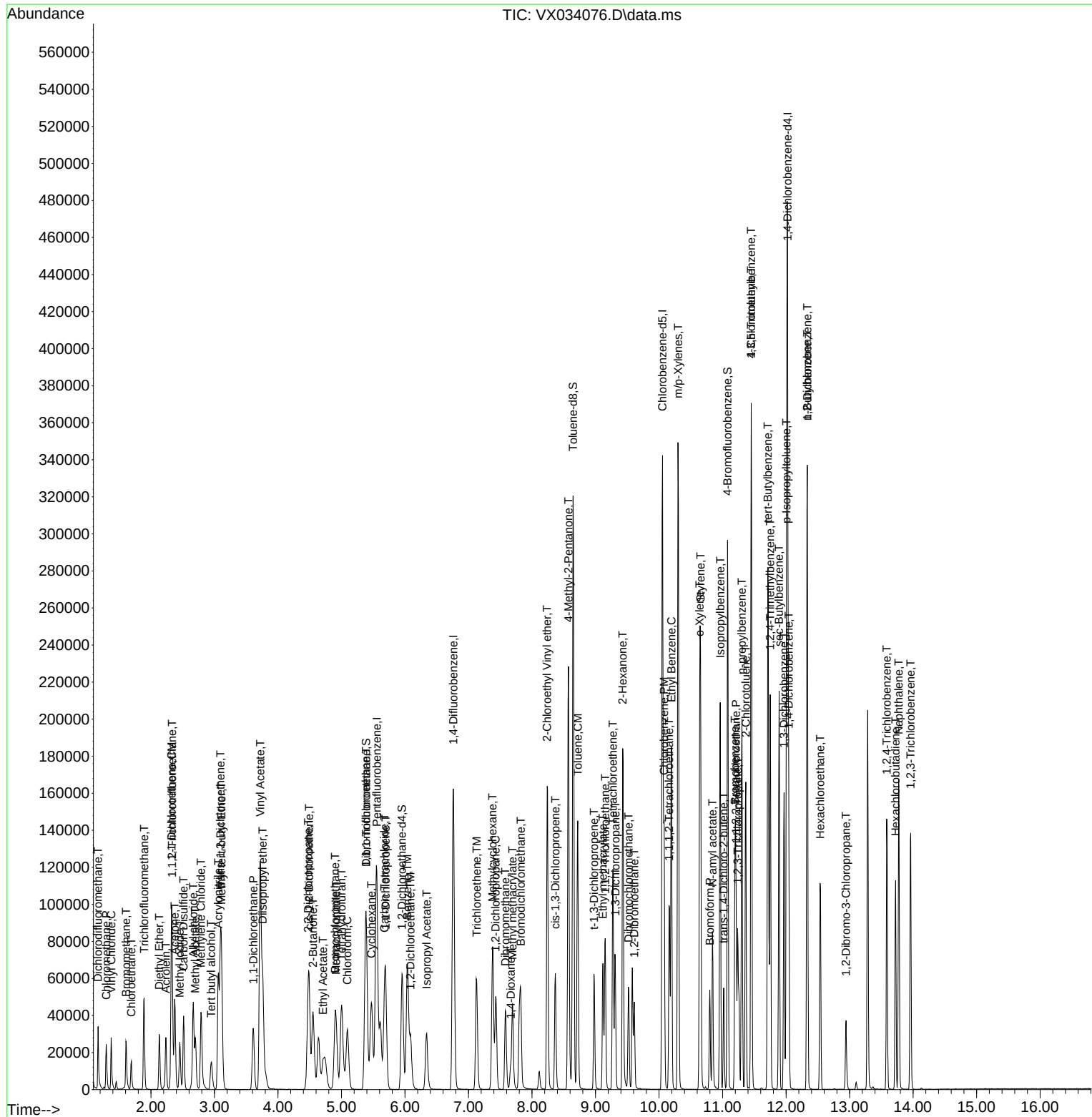
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
Data File : VX034076.D
Acq On : 08 Feb 2023 11:26
Operator : JC/MD
Sample : VX0210WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

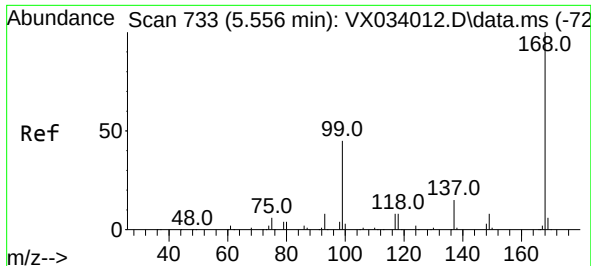
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

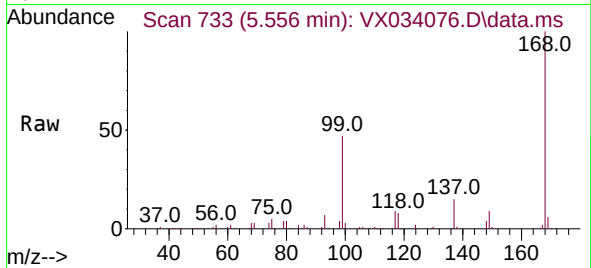
Quant Time: Feb 08 13:20:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 2023
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

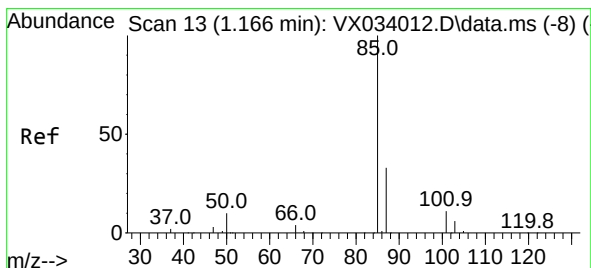
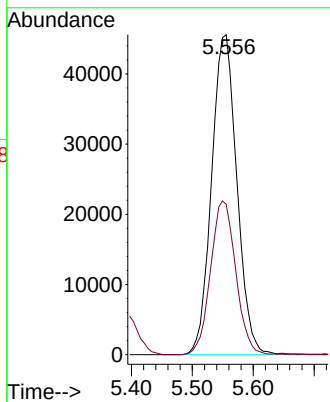
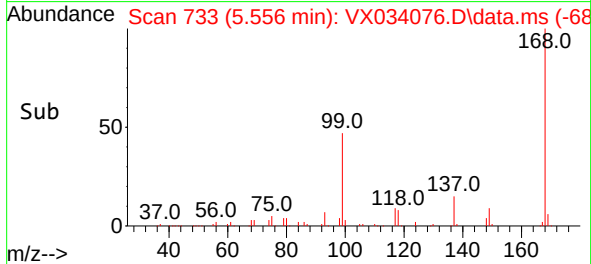
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion:168 Resp: 13134
Ion Ratio Lower Upper
168 100
99 47.0 39.6 59.4

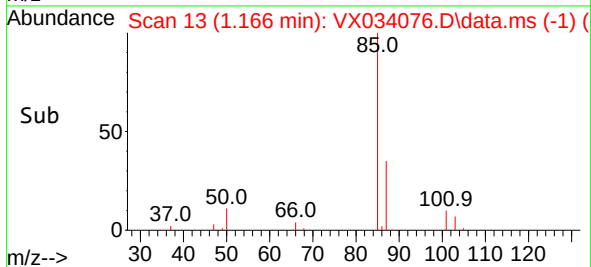
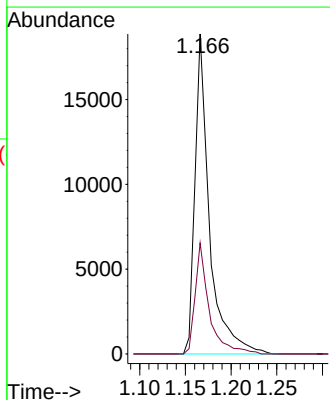
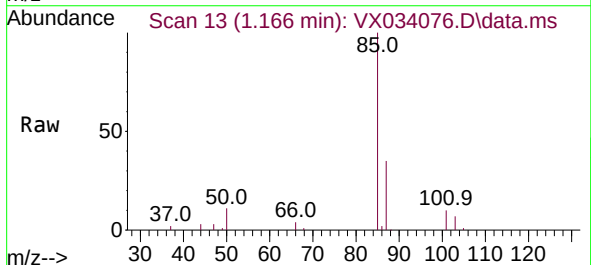
Manual Integrations
APPROVED

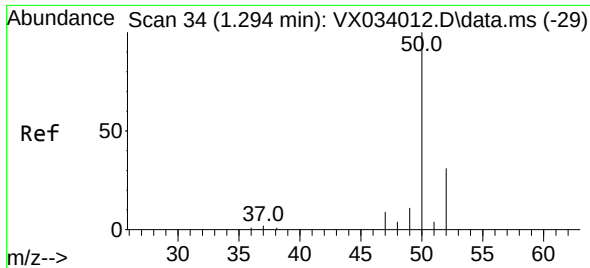
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#2
Dichlorodifluoromethane
Concen: 19.491 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion: 85 Resp: 20810
Ion Ratio Lower Upper
85 100
87 34.7 15.8 47.4





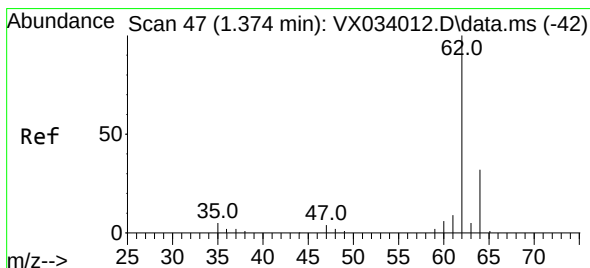
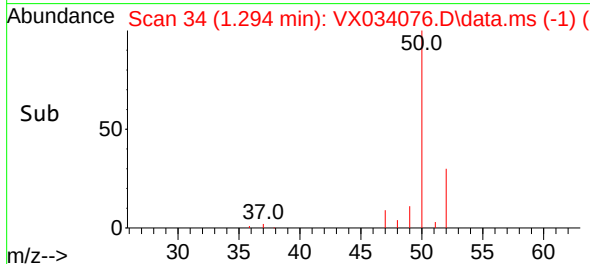
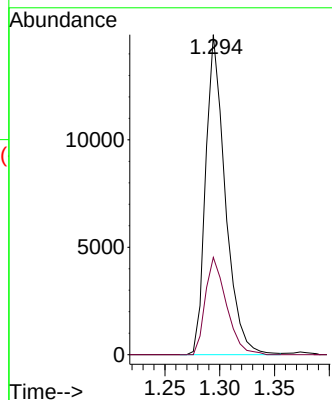
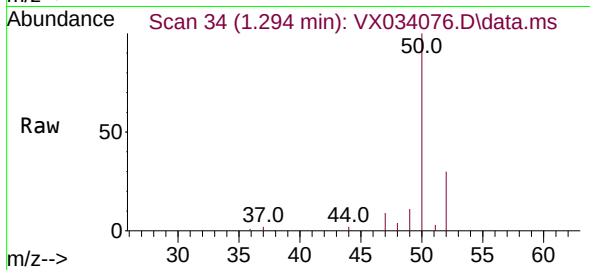
#3
Chloromethane
Concen: 18.386 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion: 50 Resp: 1852
Ion Ratio Lower Upper
50 100
52 30.4 25.2 37.8

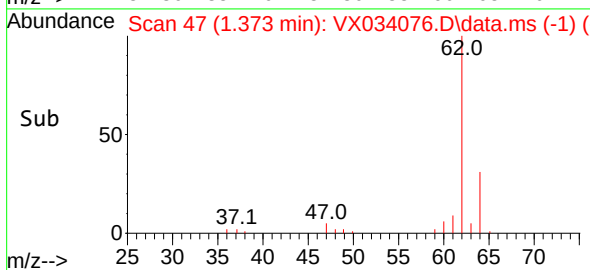
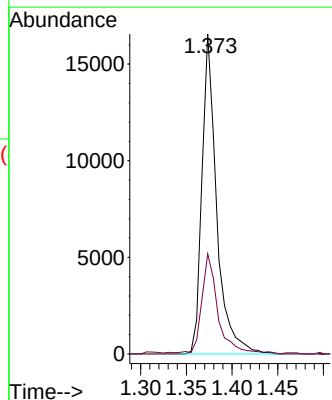
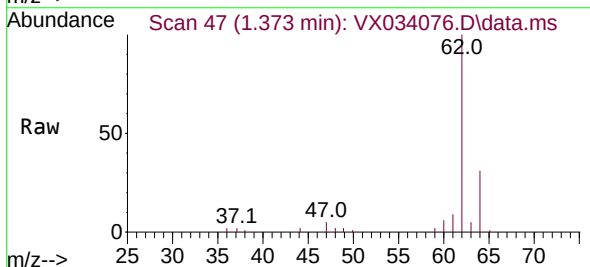
Manual Integrations
APPROVED

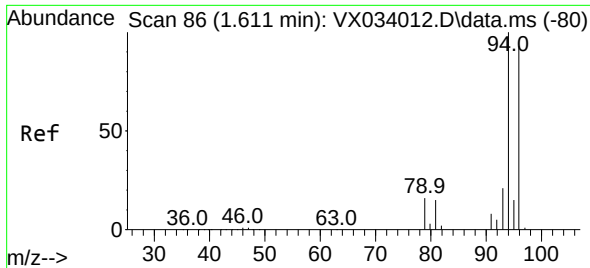
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#4
Vinyl Chloride
Concen: 17.539 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion: 62 Resp: 18507
Ion Ratio Lower Upper
62 100
64 31.3 26.2 39.4





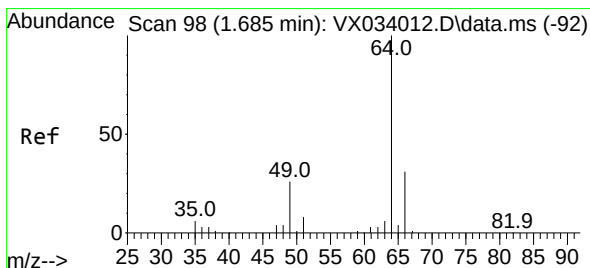
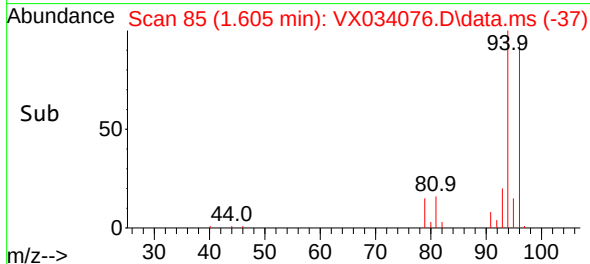
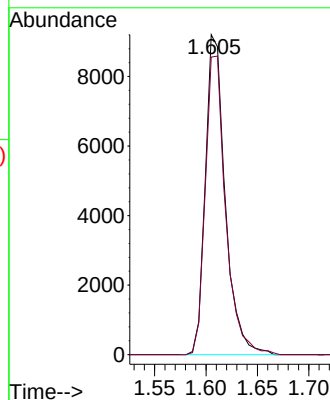
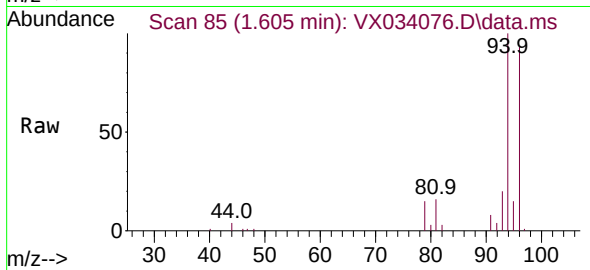
#5
Bromomethane
Concen: 22.824 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion: 94 Resp: 1240
Ion Ratio Lower Upper
94 100
96 93.0 74.3 111.5

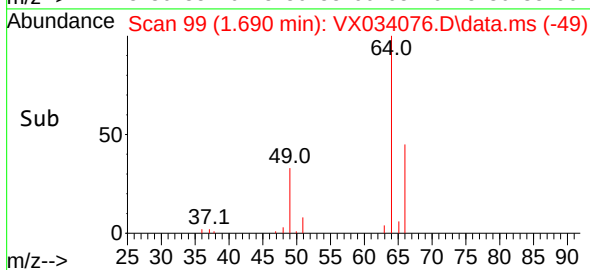
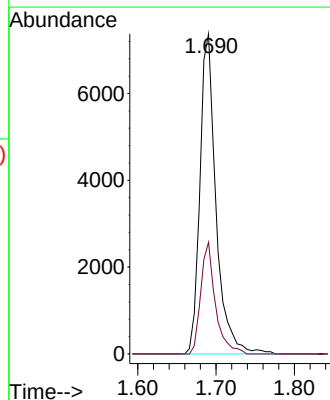
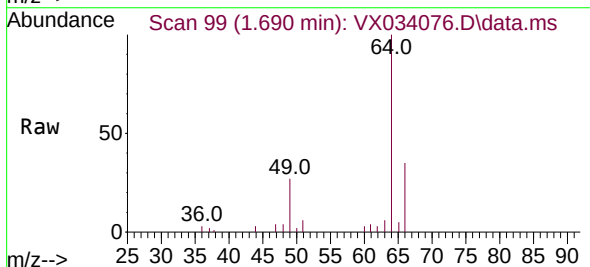
Manual Integrations
APPROVED

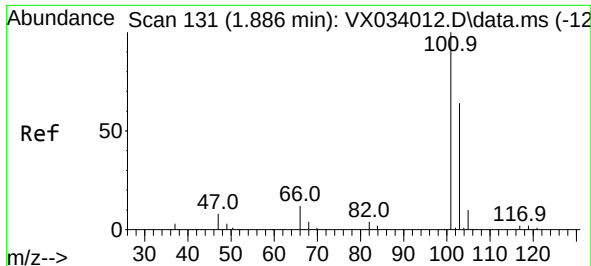
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#6
Chloroethane
Concen: 18.082 ug/l
RT: 1.690 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion: 64 Resp: 10551
Ion Ratio Lower Upper
64 100
66 34.9 26.1 39.1





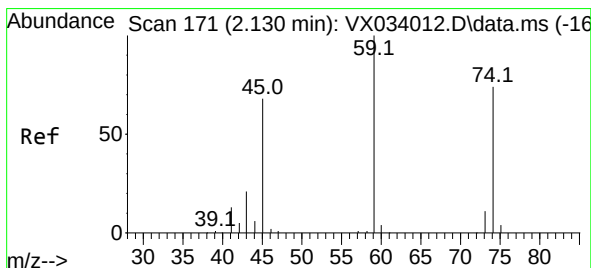
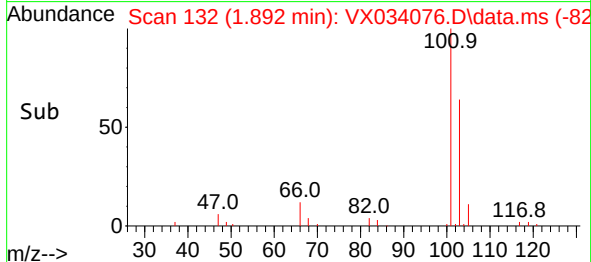
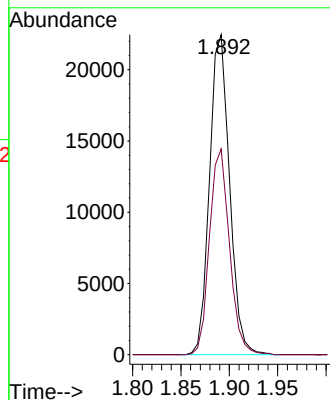
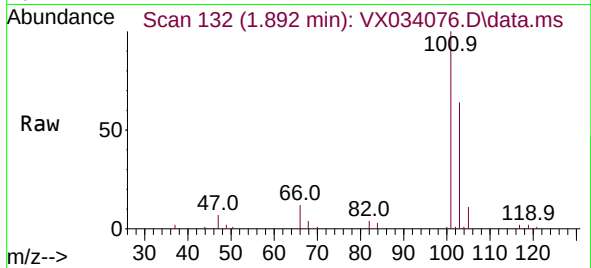
#7
Trichlorofluoromethane
Concen: 19.303 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion:101 Resp: 3240
Ion Ratio Lower Upper
101 100
103 64.3 50.6 75.8

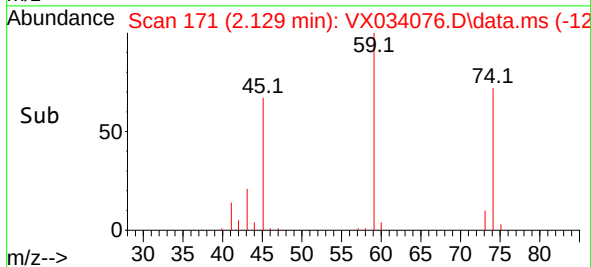
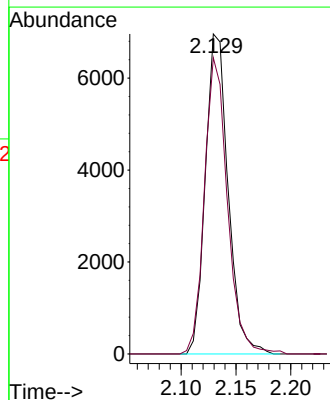
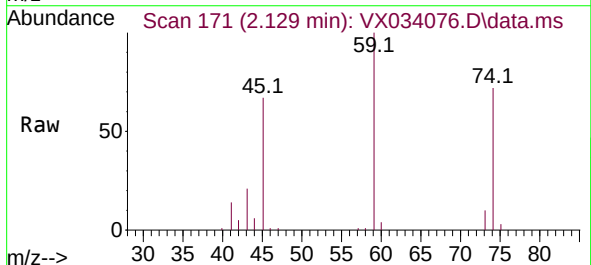
Manual Integrations
APPROVED

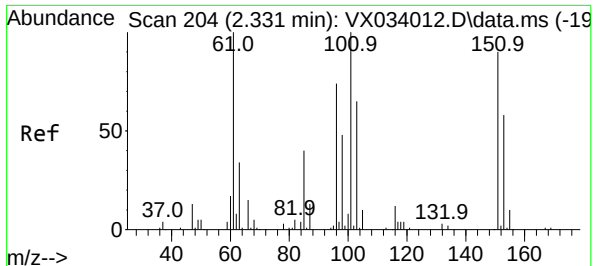
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#8
Diethyl Ether
Concen: 17.404 ug/l
RT: 2.129 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion: 74 Resp: 10050
Ion Ratio Lower Upper
74 100
45 93.6 51.5 154.5





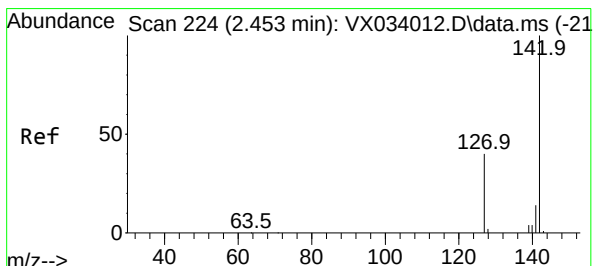
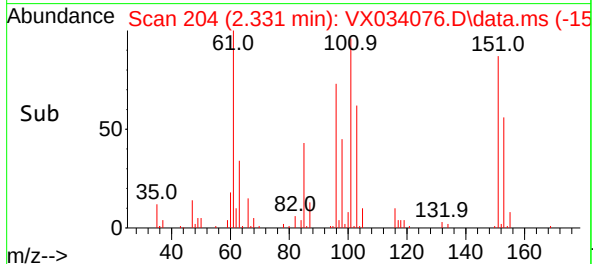
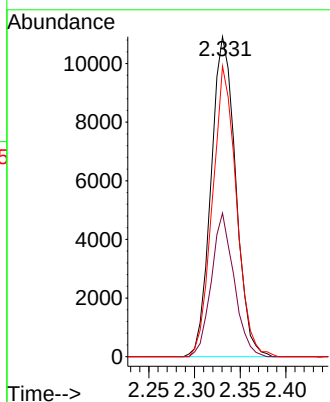
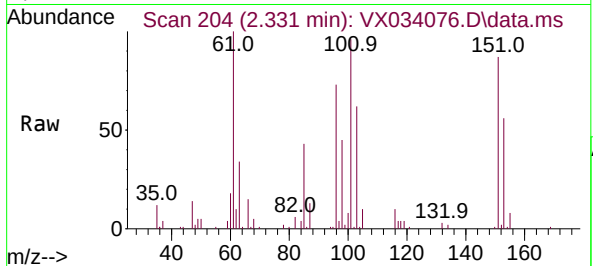
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.248 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion:101 Resp: 20454
Ion Ratio Lower Upper
101 100
85 41.3 36.7 55.1
151 88.3 66.5 99.7

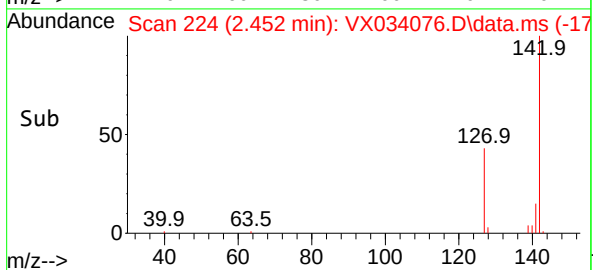
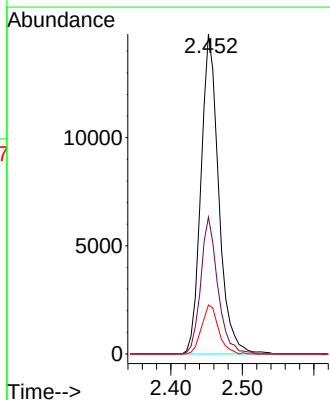
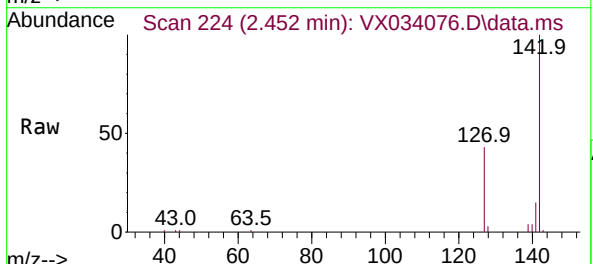
Manual Integrations
APPROVED

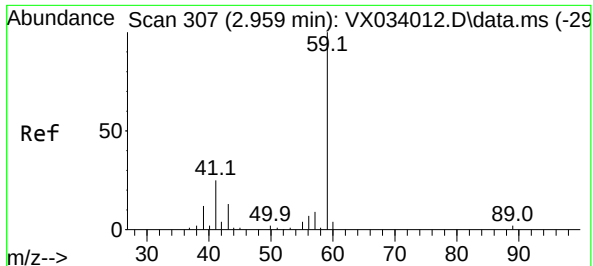
Reviewed By :John Carbone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#10
Methyl Iodide
Concen: 16.071 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion:142 Resp: 25521
Ion Ratio Lower Upper
142 100
127 41.2 37.3 55.9
141 14.6 11.5 17.3





#11

Tert butyl alcohol

Concen: 97.030 ug/l

RT: 2.946 min Scan# 307

Delta R.T. -0.013 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

Tgt Ion: 59 Resp: 1721

Ion Ratio Lower Upper

59 100

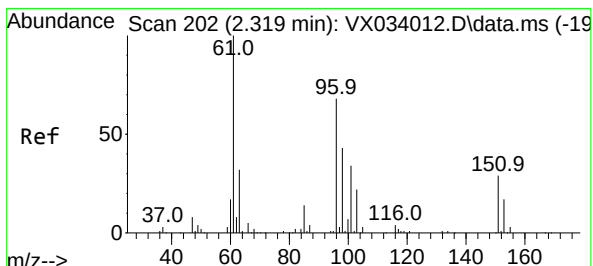
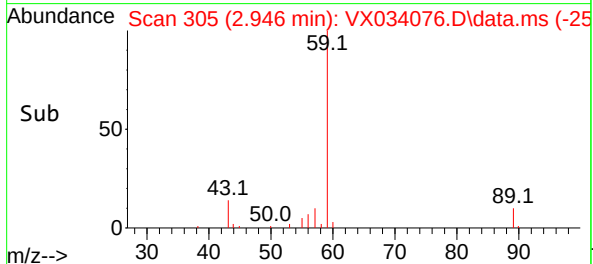
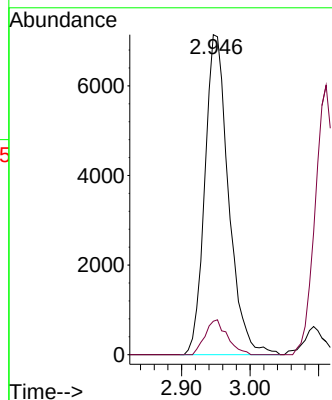
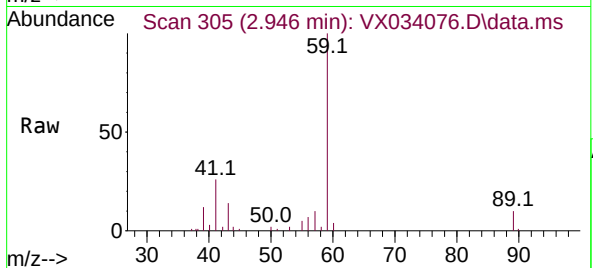
57 10.2 3.7 5.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#12

1,1-Dichloroethene

Concen: 18.121 ug/l

RT: 2.324 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

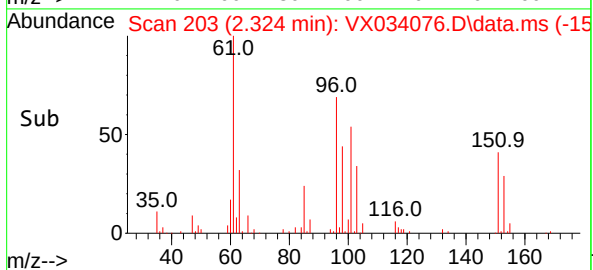
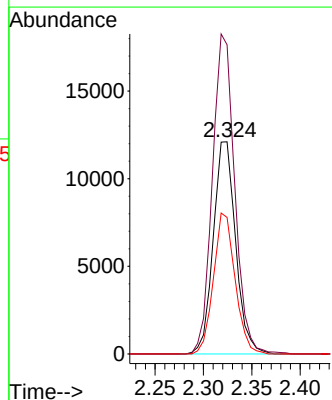
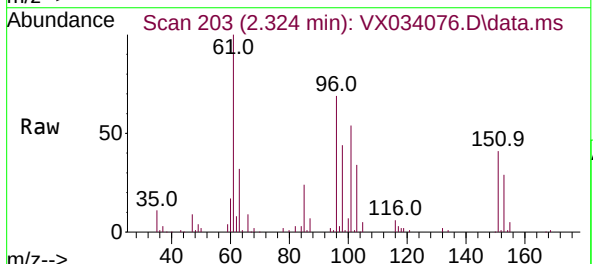
Tgt Ion: 96 Resp: 19487

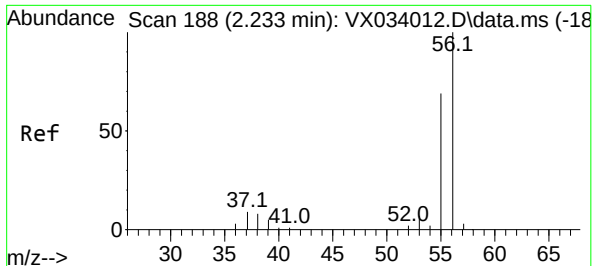
Ion Ratio Lower Upper

96 100

61 145.6 134.2 201.4

98 64.3 50.2 75.2





#13

Acrolein

Concen: 82.219 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

Tgt Ion: 56 Resp: 1956

Ion Ratio Lower Upper

56 100

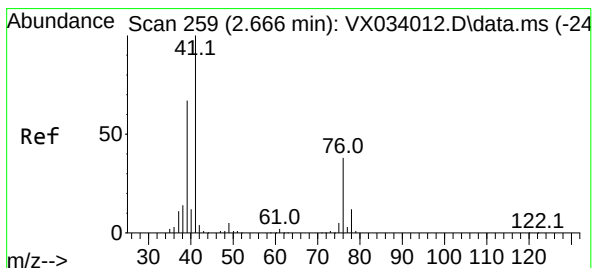
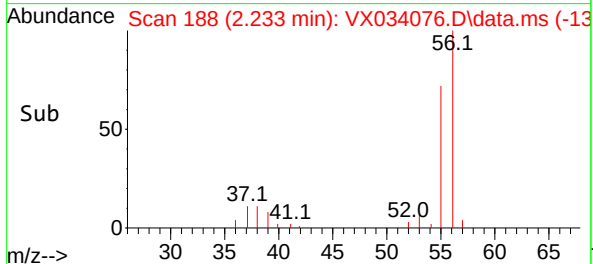
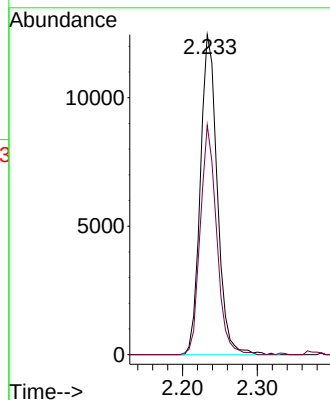
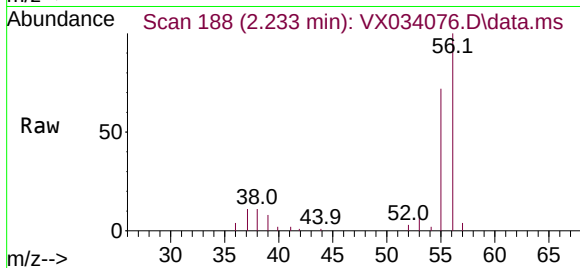
55 69.4 56.3 84.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#14

Allyl chloride

Concen: 17.933 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

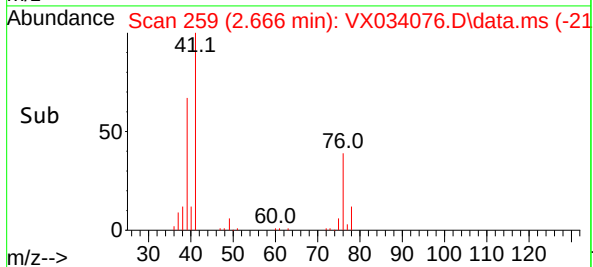
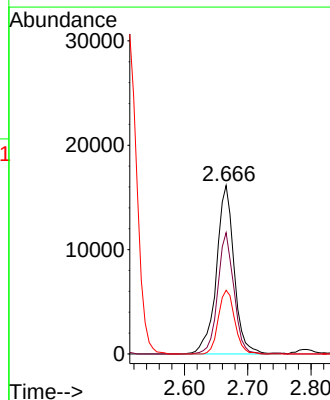
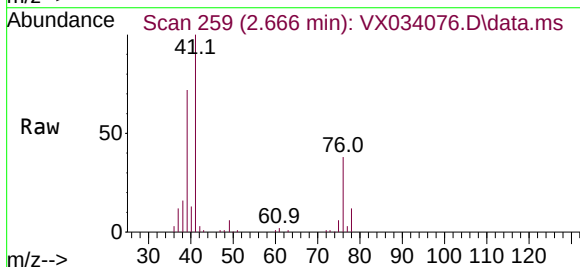
Tgt Ion: 41 Resp: 31443

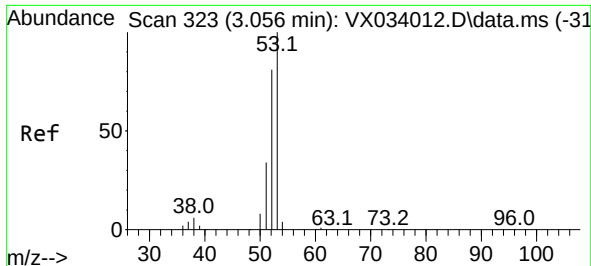
Ion Ratio Lower Upper

41 100

39 64.9 59.0 88.4

76 34.6 24.6 37.0





#15

Acrylonitrile

Concen: 89.477 ug/l

RT: 3.062 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

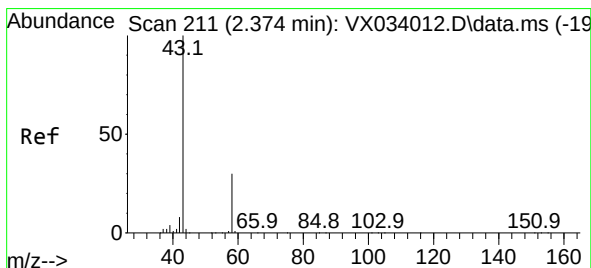
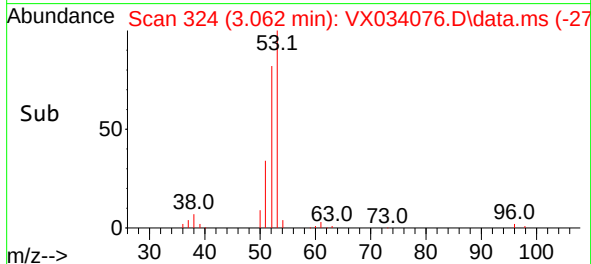
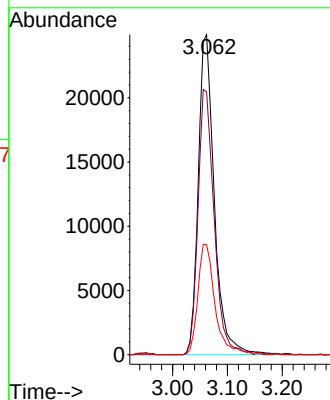
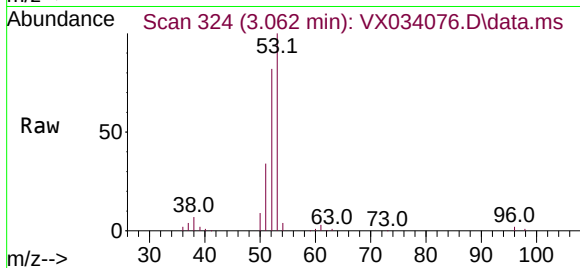
Tgt Ion: 53	Resp: 5091
Ion Ratio	Lower Upper
53 100	
52 83.3	65.7 98.5
51 36.7	29.0 43.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#16

Acetone

Concen: 96.082 ug/l

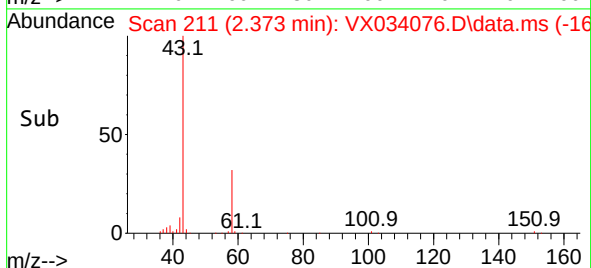
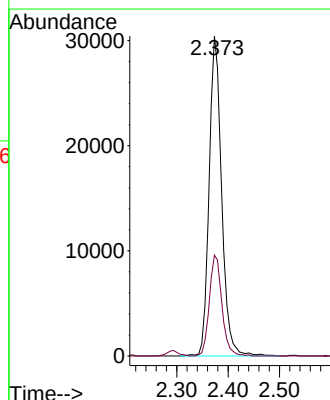
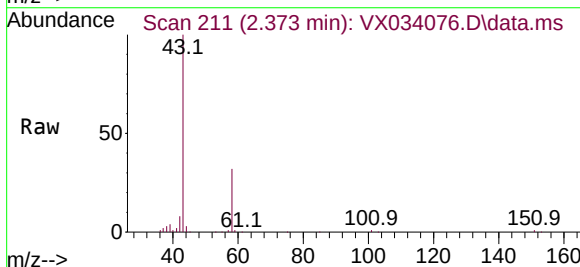
RT: 2.373 min Scan# 211

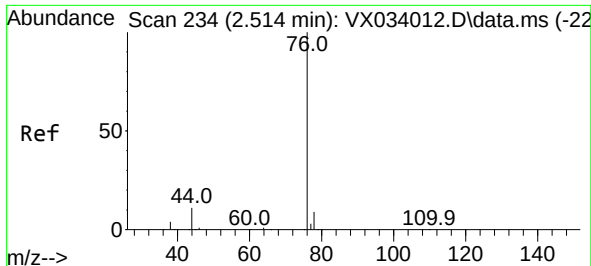
Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

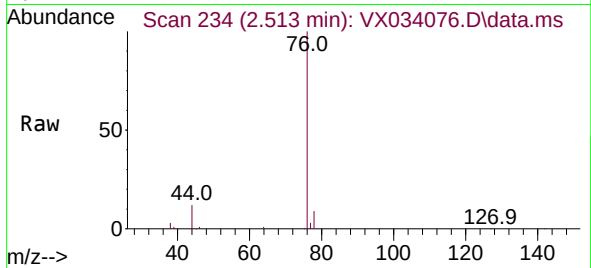
Tgt Ion: 43	Resp: 51384
Ion Ratio	Lower Upper
43 100	
58 31.5	22.6 33.8





#17
Carbon Disulfide
Concen: 17.277 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

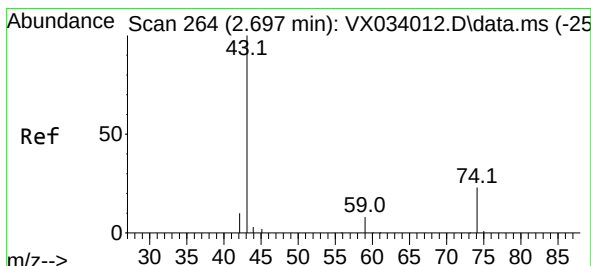
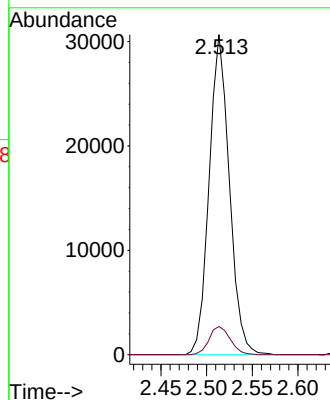
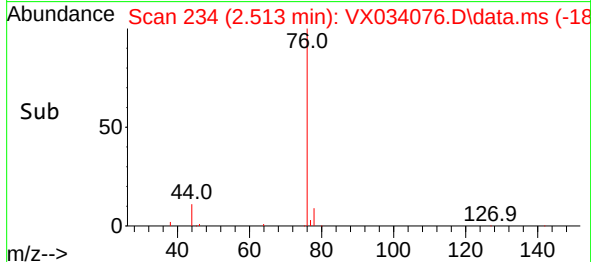
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



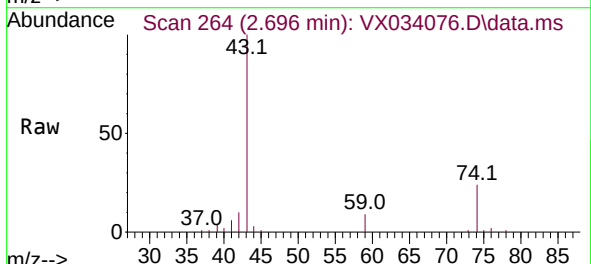
Tgt Ion: 76 Resp: 47139
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6

Manual Integrations
APPROVED

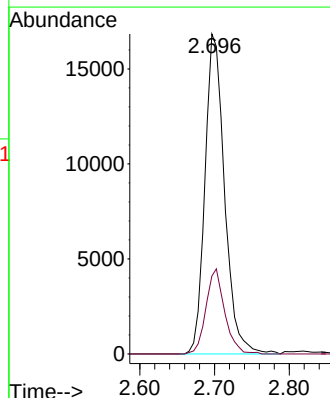
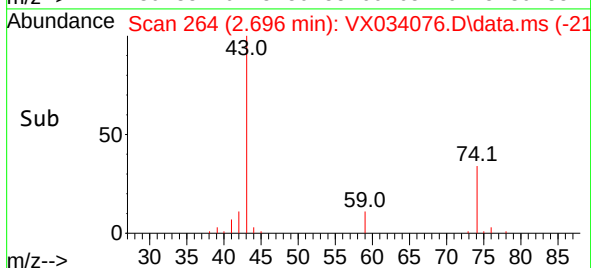
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

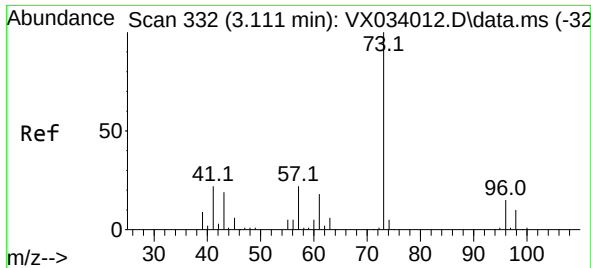


#18
Methyl Acetate
Concen: 18.465 ug/l
RT: 2.696 min Scan# 264
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



Tgt Ion: 43 Resp: 30718
Ion Ratio Lower Upper
43 100
74 25.3 18.2 27.4





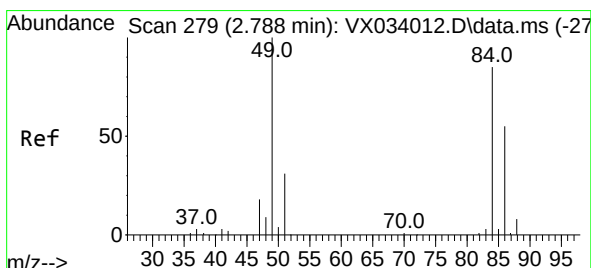
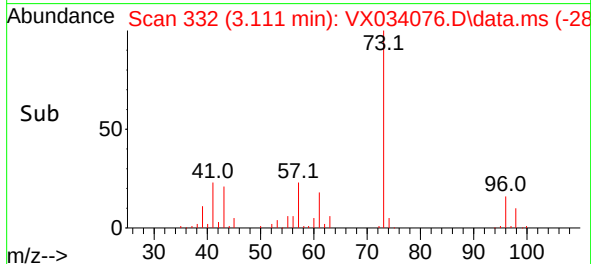
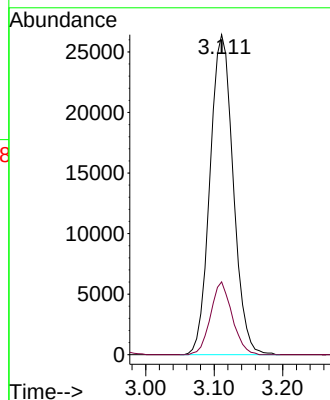
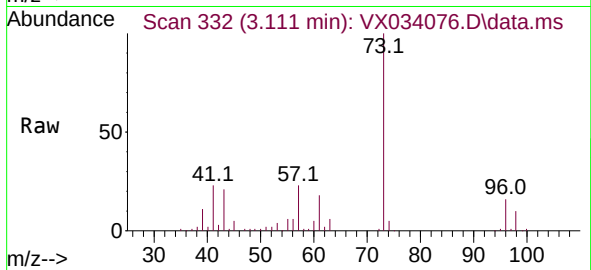
#19
Methyl tert-butyl Ether
Concen: 18.760 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion: 73 Resp: 6221
Ion Ratio Lower Upper
73 100
57 22.8 17.4 26.0

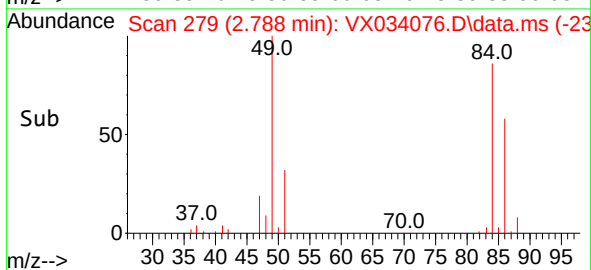
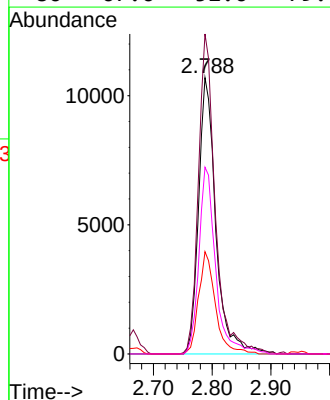
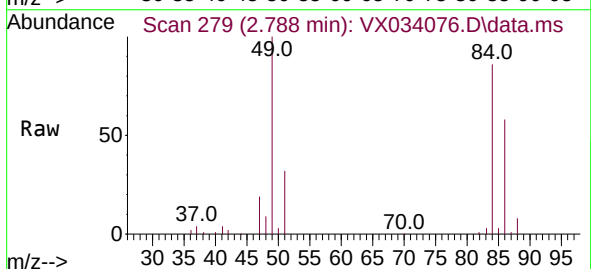
Manual Integrations
APPROVED

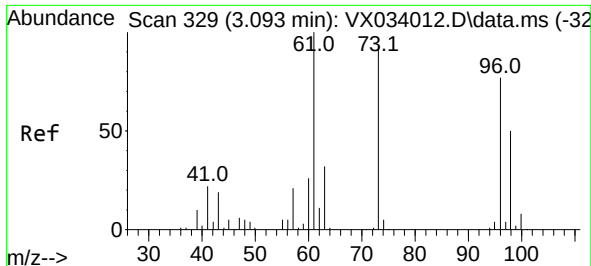
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#20
Methylene Chloride
Concen: 17.874 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

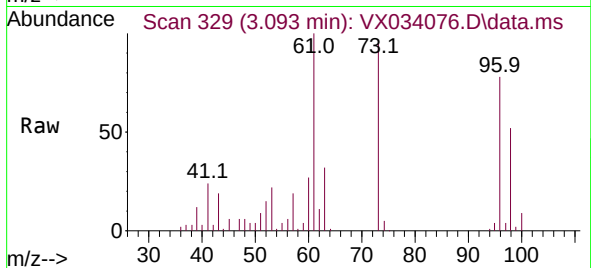
Tgt Ion: 84 Resp: 21869
Ion Ratio Lower Upper
84 100
49 115.8 101.1 151.7
51 37.0 31.0 46.6
86 67.6 52.6 79.0





#21
trans-1,2-Dichloroethene
Concen: 18.054 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

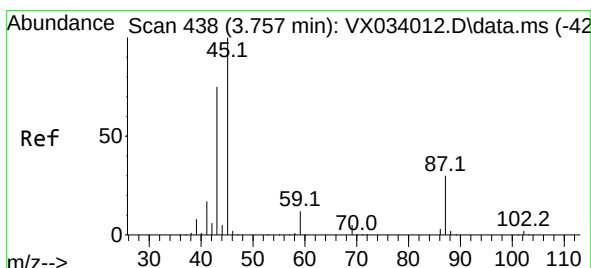
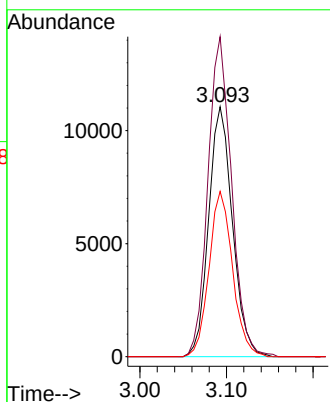
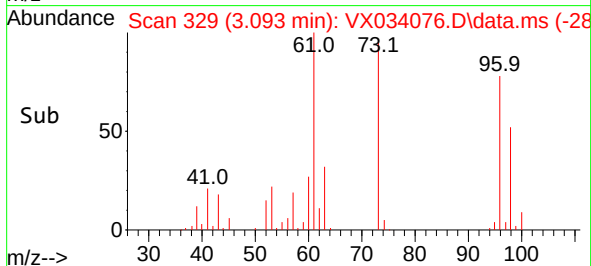
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



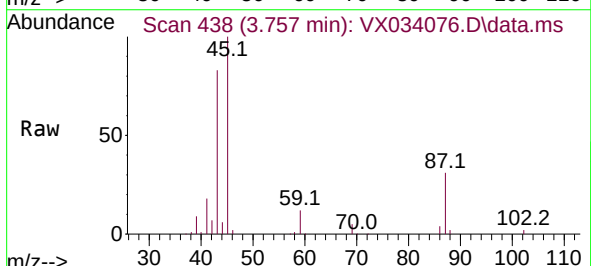
Tgt Ion: 96 Resp: 21140
Ion Ratio Lower Upper
96 100
61 128.1 106.7 160.1
98 66.2 50.0 75.0

Manual Integrations
APPROVED

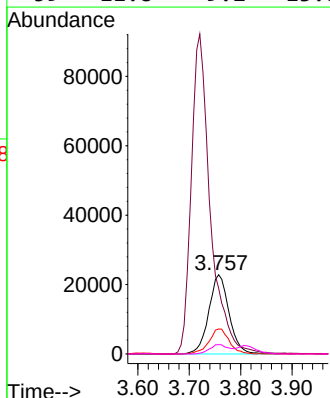
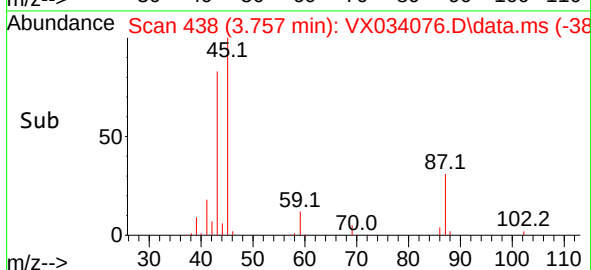
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

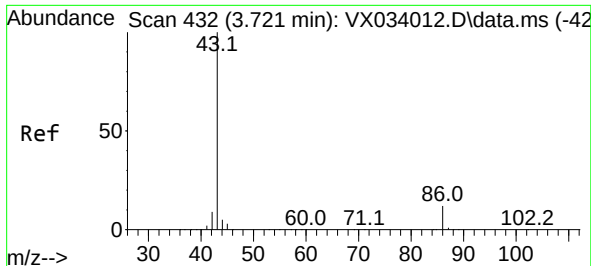


#22
Diisopropyl ether
Concen: 18.094 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



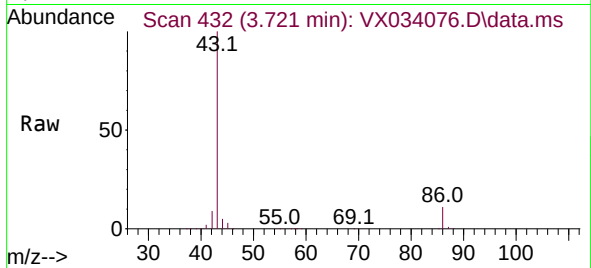
Tgt Ion: 45 Resp: 62608
Ion Ratio Lower Upper
45 100
43 81.8 64.6 97.0
87 31.5 21.9 32.9
59 11.8 9.2 13.8





#23
 Vinyl Acetate
 Concen: 90.226 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX034076.D
 Acq: 08 Feb 2023 11:26

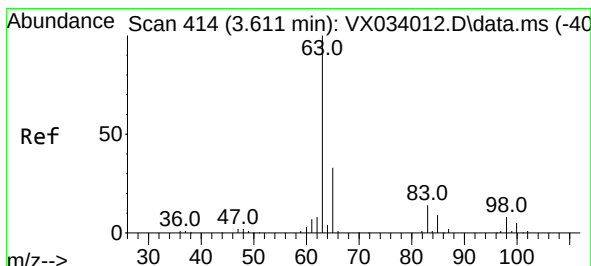
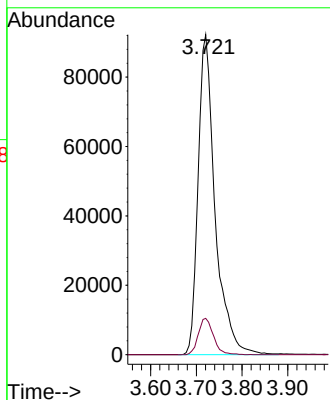
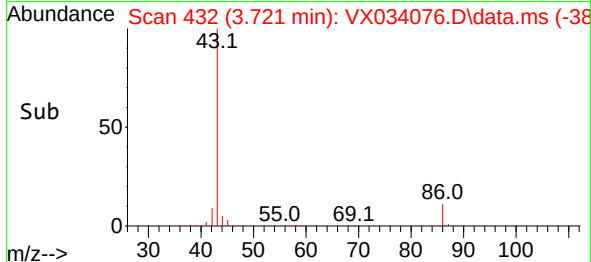
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBS01



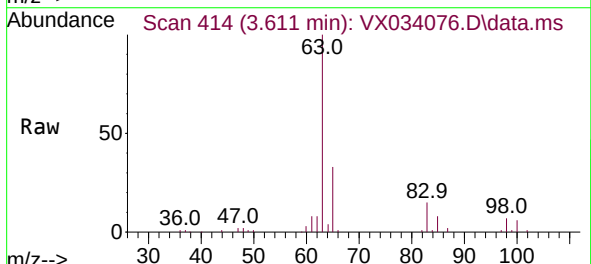
Tgt Ion: 43 Resp: 237734
 Ion Ratio Lower Upper
 43 100
 86 11.3 8.4 12.6

Manual Integrations
 APPROVED

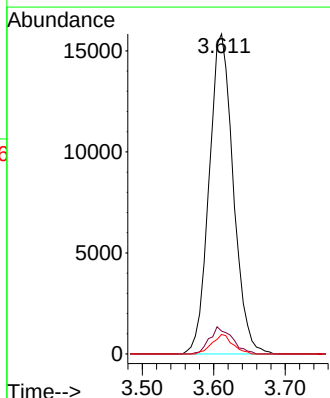
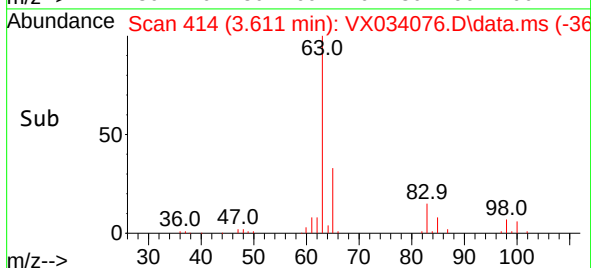
Reviewed By :John Carlone 02/08/2023
 Supervised By :Semsettin Yesilyurt 02/09/2023

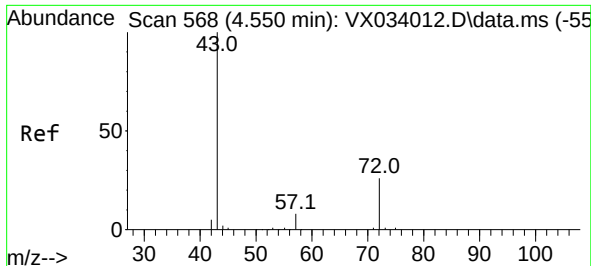


#24
 1,1-Dichloroethane
 Concen: 18.612 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX034076.D
 Acq: 08 Feb 2023 11:26



Tgt Ion: 63 Resp: 37120
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 6.1 2.4 7.2





#25

2-Butanone

Concen: 90.610 ug/l

RT: 4.550 min Scan# 50

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

Tgt Ion: 43 Resp: 70560

Ion Ratio Lower Upper

43 100

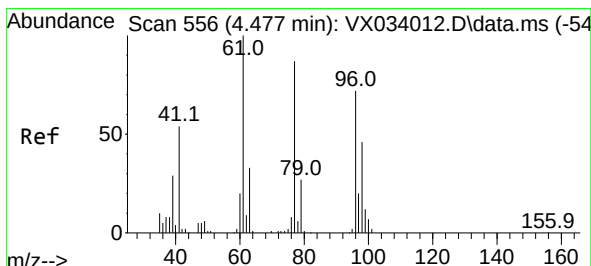
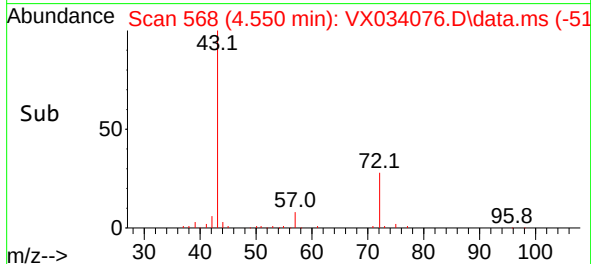
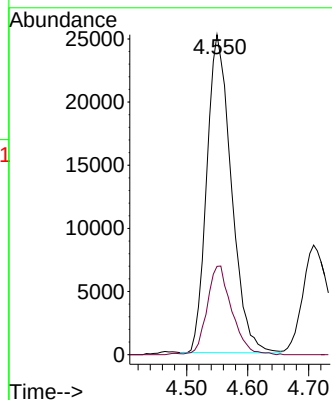
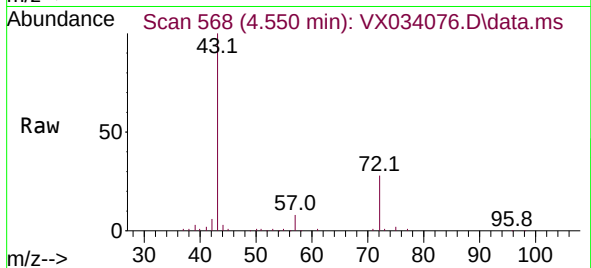
72 27.6 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#26

2,2-Dichloropropane

Concen: 18.961 ug/l

RT: 4.476 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX034076.D

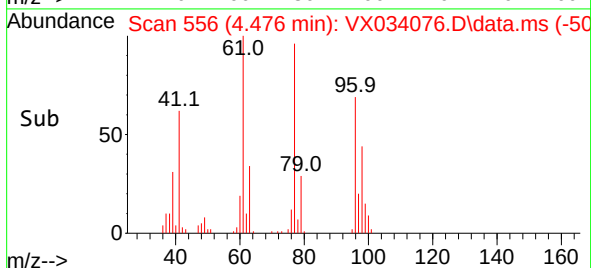
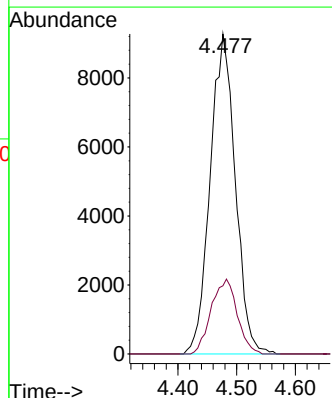
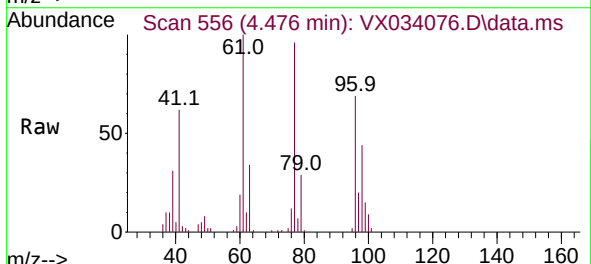
Acq: 08 Feb 2023 11:26

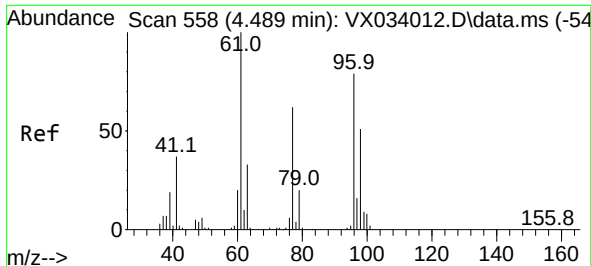
Tgt Ion: 77 Resp: 27585

Ion Ratio Lower Upper

77 100

97 24.2 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 18.429 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

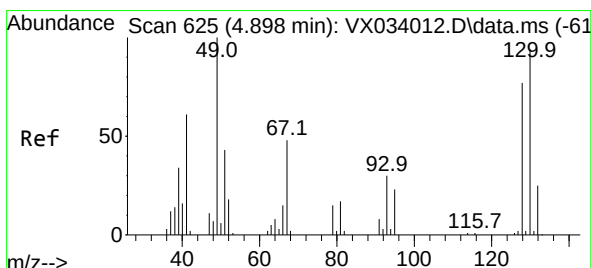
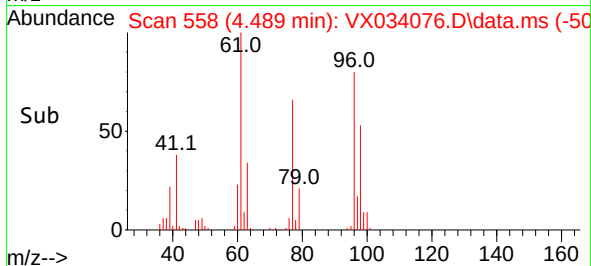
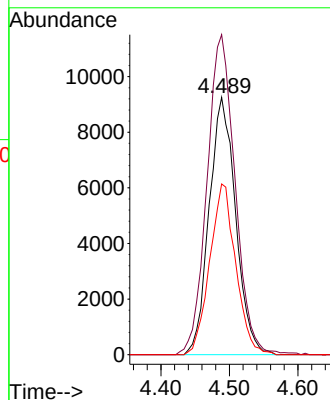
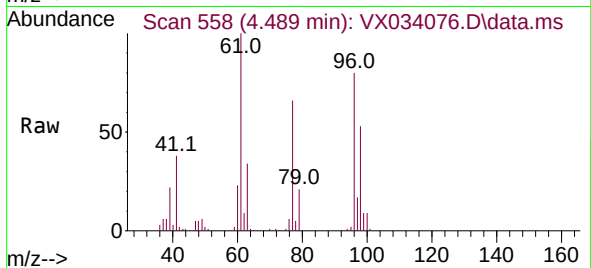
Tgt Ion:	96	Resp:	24829
Ion	Ratio	Lower	Upper
96	100		
61	132.0	0.0	277.6
98	65.2	0.0	128.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#28

Bromochloromethane

Concen: 19.466 ug/l

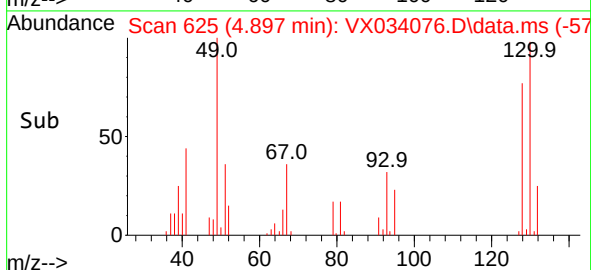
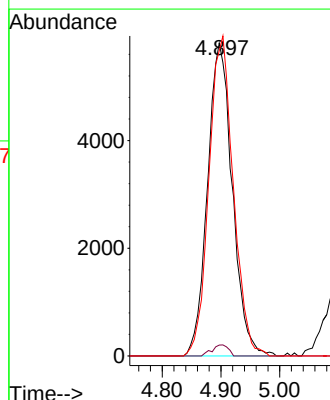
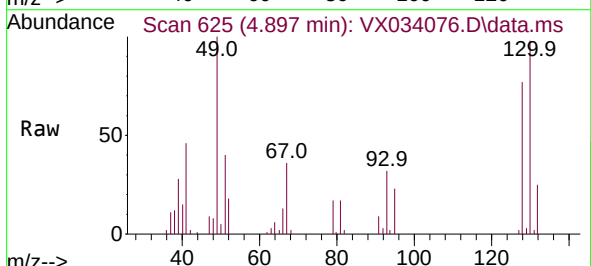
RT: 4.897 min Scan# 625

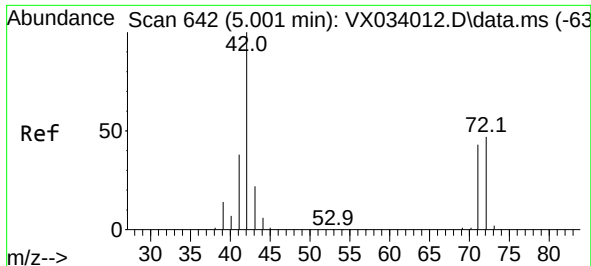
Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Tgt Ion:	49	Resp:	17069
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.6
130	100.3	68.5	102.7





#29

Tetrahydrofuran

Concen: 89.384 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX034076.D

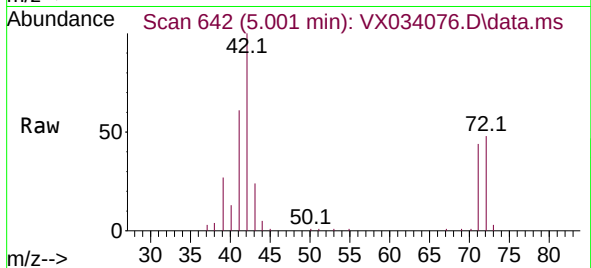
Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01



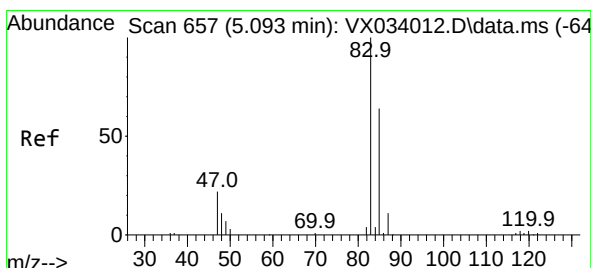
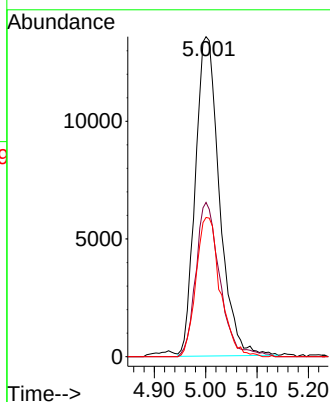
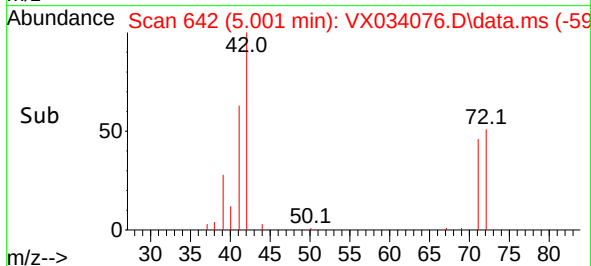
Tgt Ion:	42	Resp:	44270
Ion	Ratio	Lower	Upper
42	100		
72	48.1	34.8	52.2
71	43.7	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#30

Chloroform

Concen: 18.694 ug/l

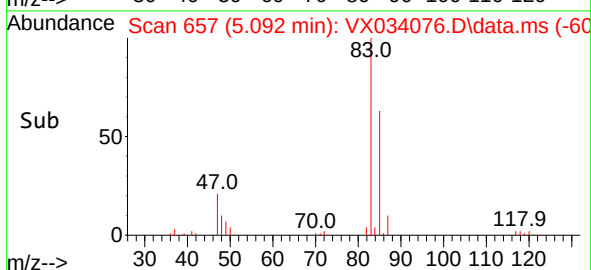
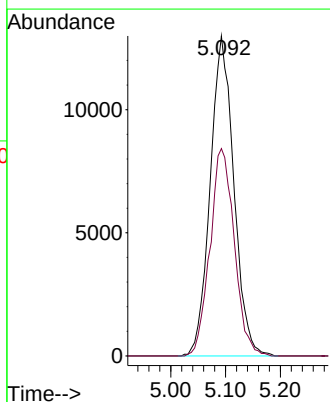
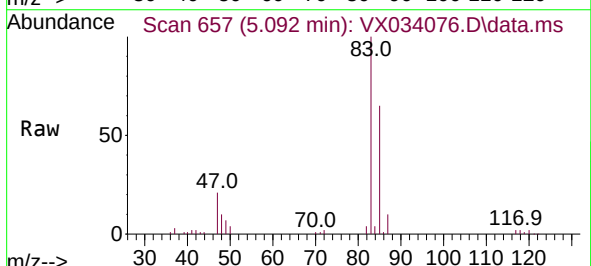
RT: 5.092 min Scan# 657

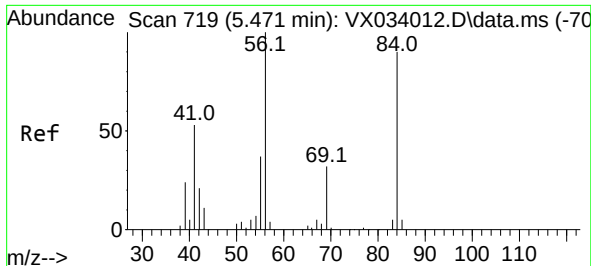
Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

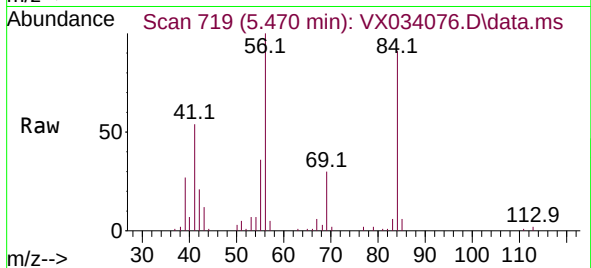
Tgt Ion:	83	Resp:	38857
Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.1	78.1





#31
Cyclohexane
Concen: 18.144 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

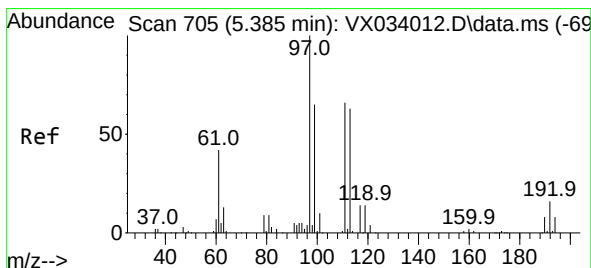
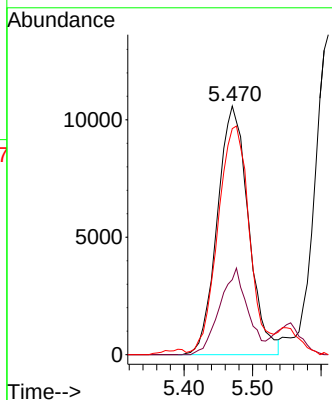
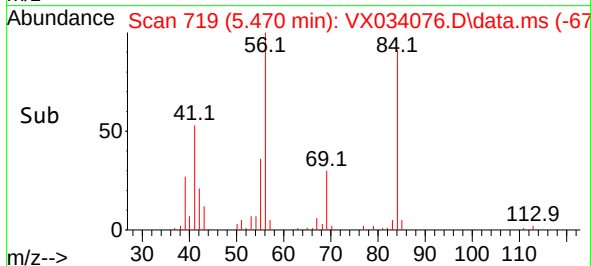
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



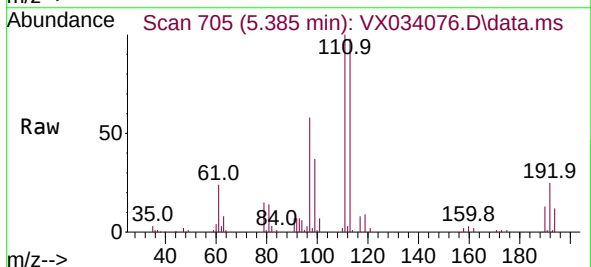
Tgt Ion: 56 Resp: 33450
Ion Ratio Lower Upper
56 100
69 30.2 24.6 37.0
84 88.7 71.0 106.6

Manual Integrations
APPROVED

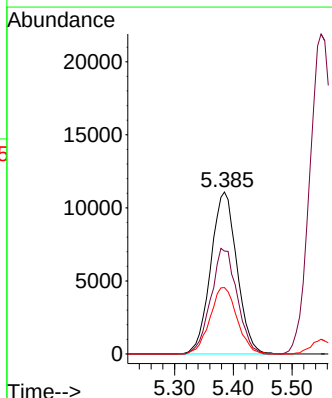
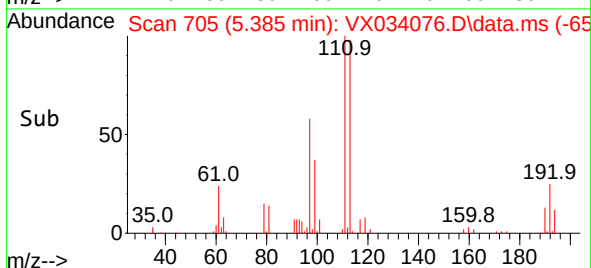
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

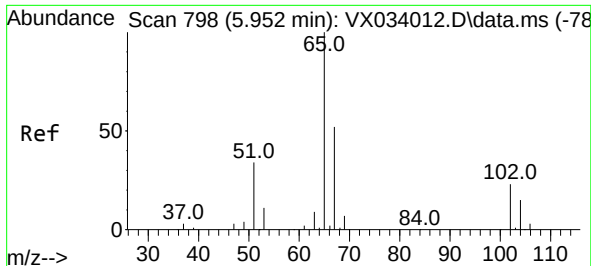


#32
1,1,1-Trichloroethane
Concen: 19.141 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



Tgt Ion: 97 Resp: 34264
Ion Ratio Lower Upper
97 100
99 65.1 52.3 78.5
61 42.2 35.2 52.8





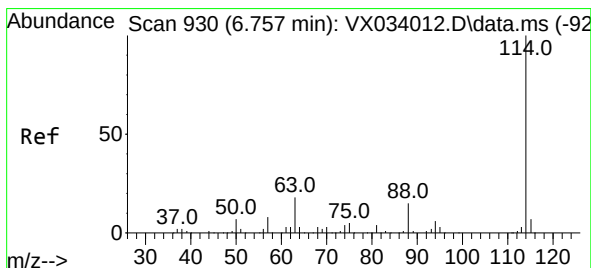
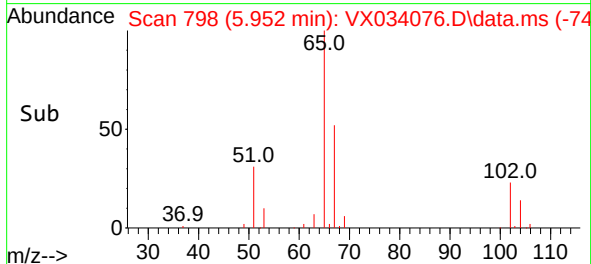
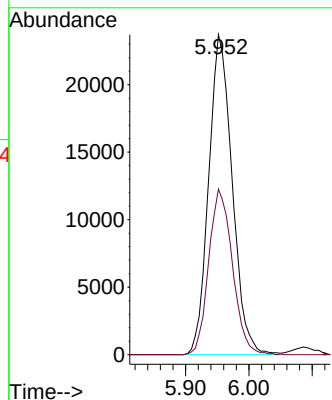
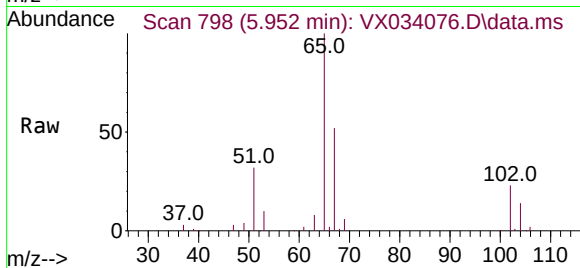
#33
 1,2-Dichloroethane-d4
 Concen: 48.370 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.000 min
 Lab File: VX034076.D
 Acq: 08 Feb 2023 11:26

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBS01

Tgt Ion: 65 Resp: 61240
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 104.8

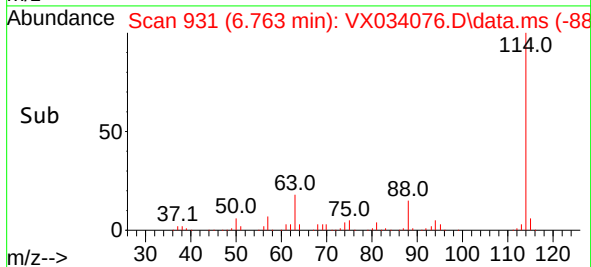
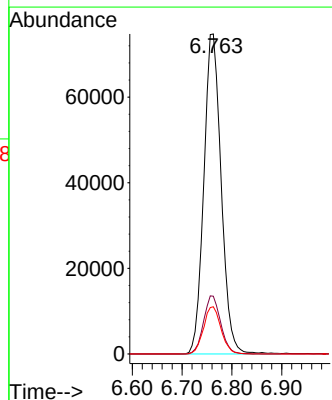
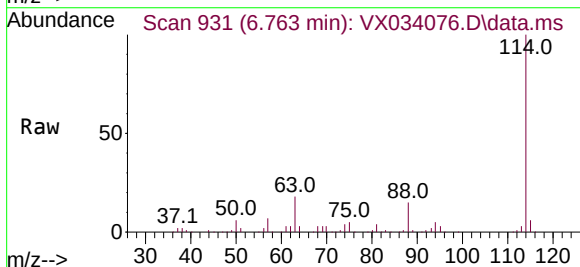
Manual Integrations
 APPROVED

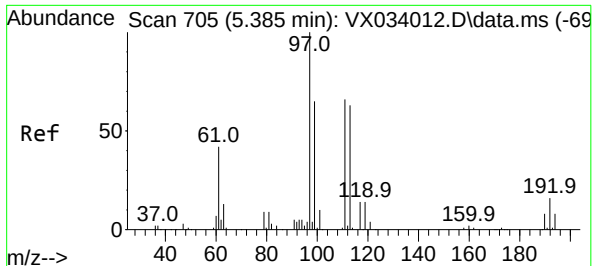
Reviewed By :John Carlone 02/08/2023
 Supervised By :Semsettin Yesilyurt 02/09/2023



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.006 min
 Lab File: VX034076.D
 Acq: 08 Feb 2023 11:26

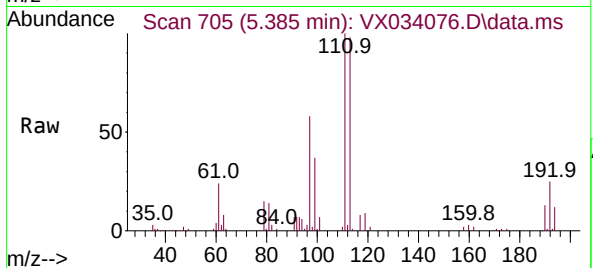
Tgt Ion:114 Resp: 180803
 Ion Ratio Lower Upper
 114 100
 63 18.1 0.0 37.4
 88 14.7 0.0 30.6





#35
Dibromofluoromethane
Concen: 47.544 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

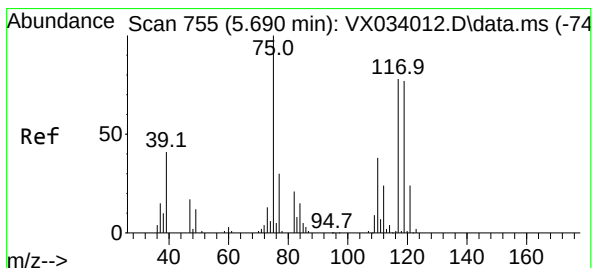
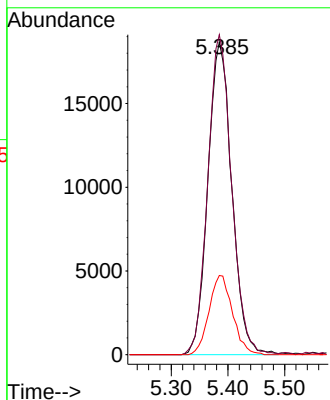
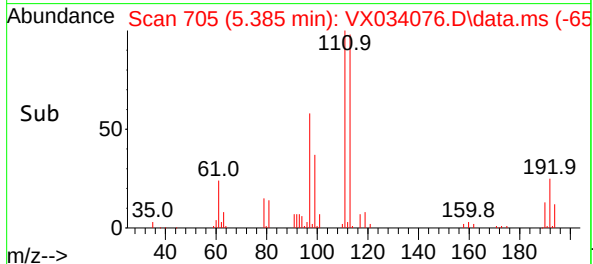
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion:113 Resp: 54708
Ion Ratio Lower Upper
113 100
111 101.7 83.0 124.6
192 24.9 19.0 28.4

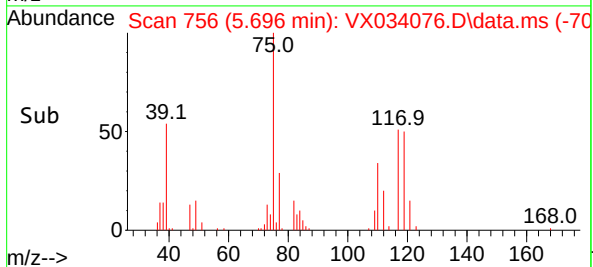
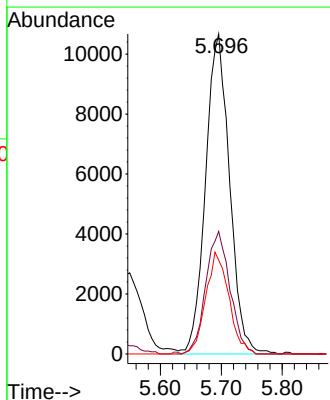
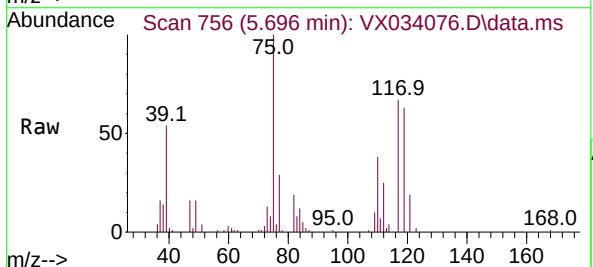
Manual Integrations
APPROVED

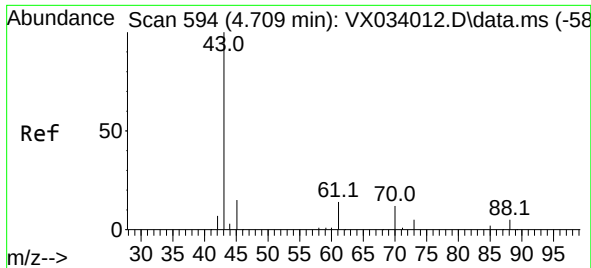
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#36
1,1-Dichloropropene
Concen: 18.516 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

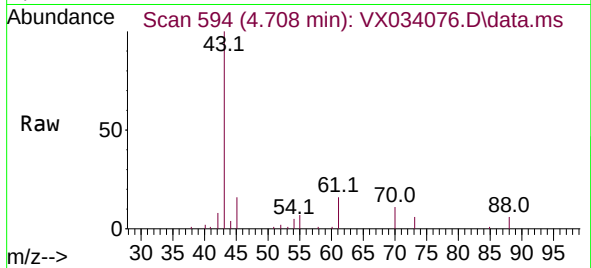
Tgt Ion: 75 Resp: 29212
Ion Ratio Lower Upper
75 100
110 38.5 18.8 56.4
77 30.6 25.1 37.7





#37
Ethyl Acetate
Concen: 17.543 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

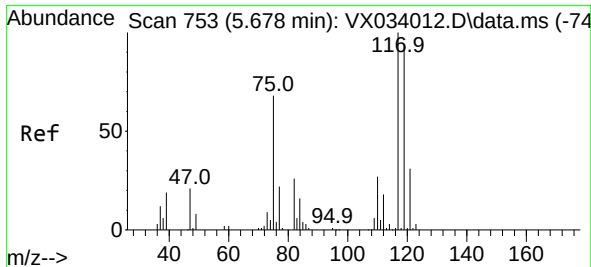
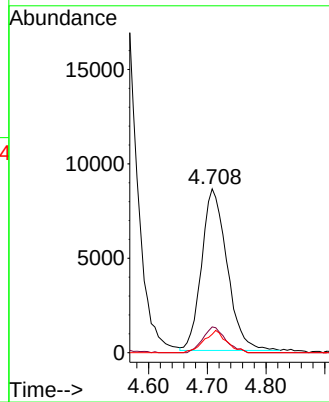
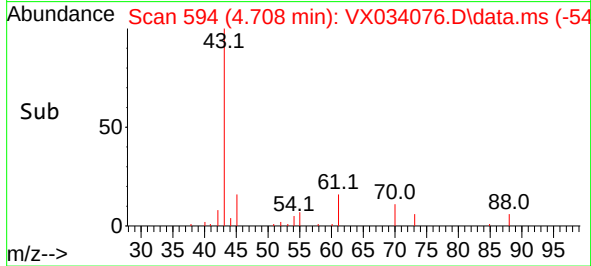
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion: 43 Resp: 2578
Ion Ratio Lower Upper
43 100
61 14.2 11.1 16.7
70 12.0 8.5 12.7

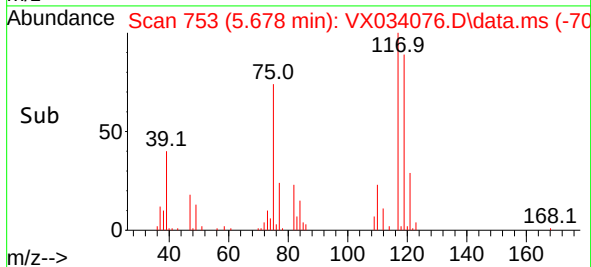
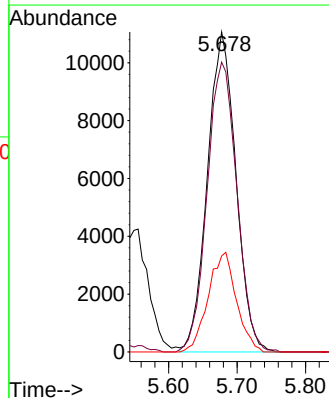
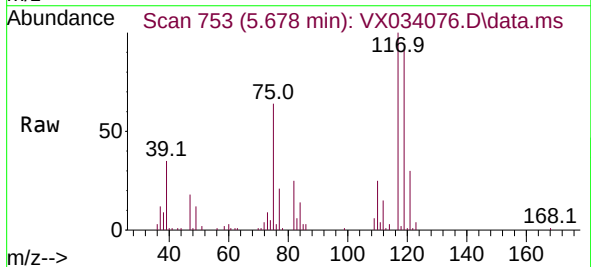
Manual Integrations
APPROVED

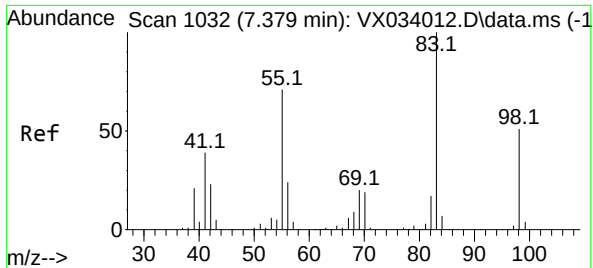
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#38
Carbon Tetrachloride
Concen: 18.987 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion:117 Resp: 31948
Ion Ratio Lower Upper
117 100
119 90.5 78.0 117.0
121 30.0 24.4 36.6





#39

Methylcyclohexane

Concen: 18.077 ug/l

RT: 7.378 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

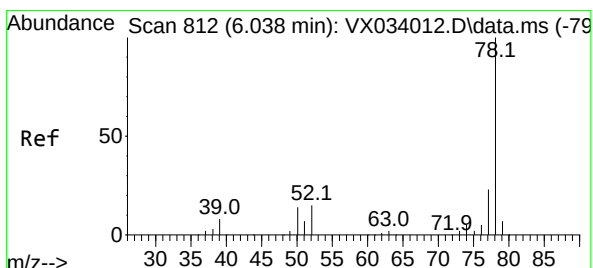
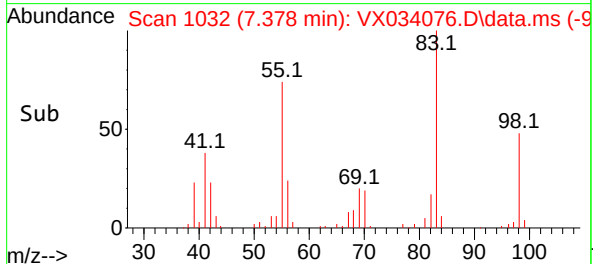
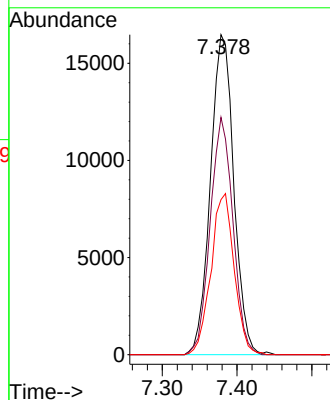
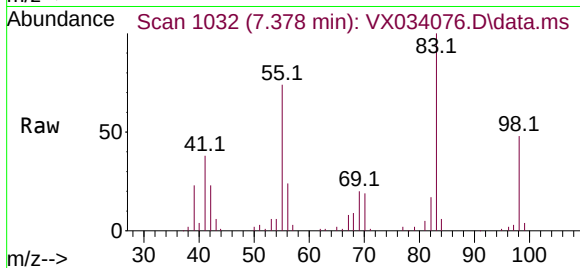
Tgt Ion: 83	Resp: 35900
Ion Ratio	Lower Upper
83	100
55	74.2 61.8 92.6
98	48.5 39.3 58.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#40

Benzene

Concen: 18.406 ug/l

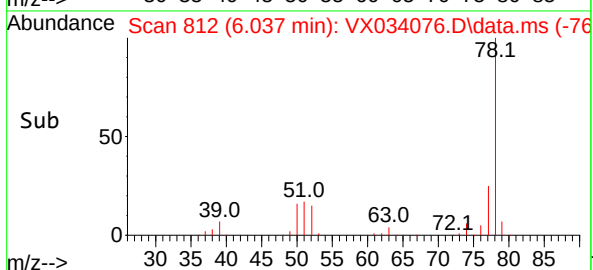
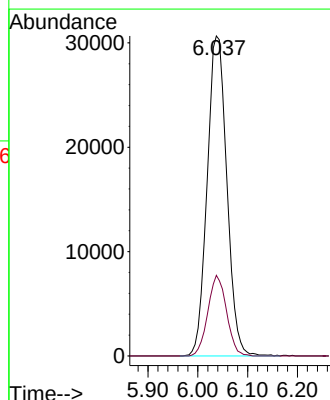
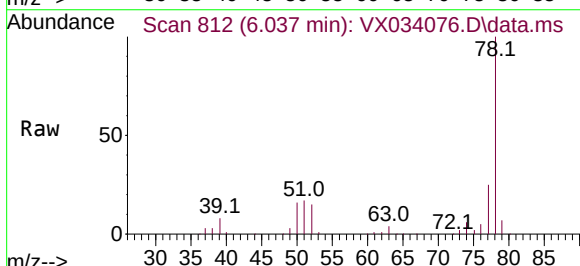
RT: 6.037 min Scan# 812

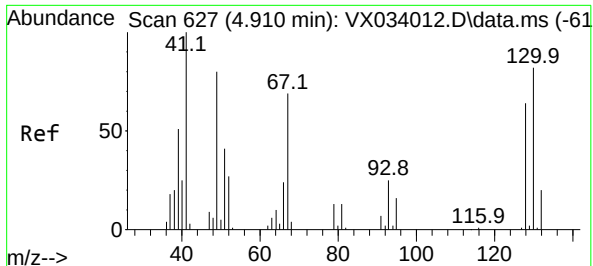
Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

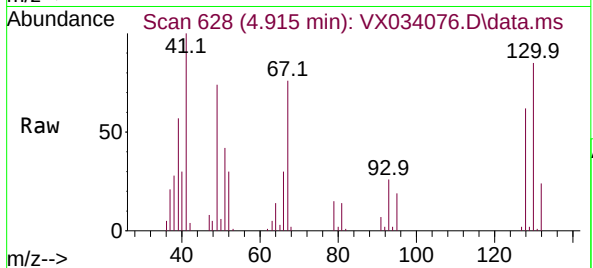
Tgt Ion: 78	Resp: 84021
Ion Ratio	Lower Upper
78	100
77	25.2 19.0 28.4





#41
Methacrylonitrile
Concen: 17.843 ug/l
RT: 4.915 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

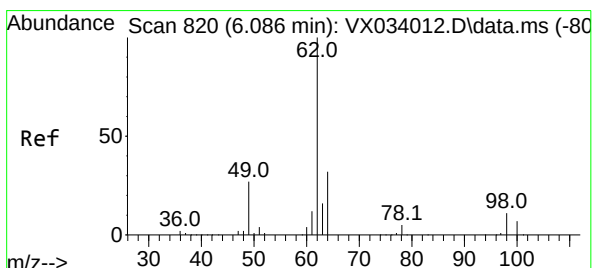
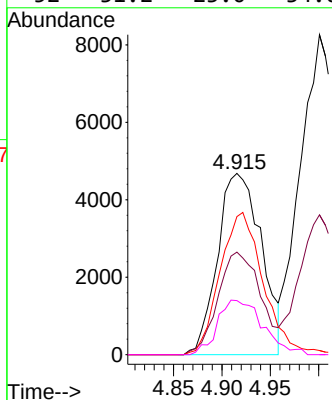
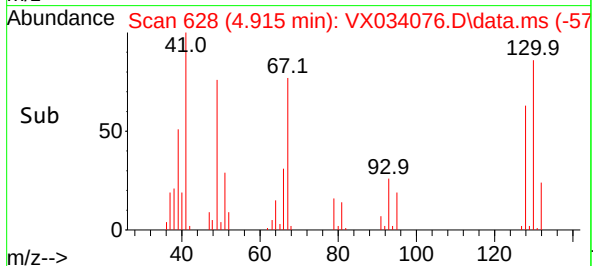
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion: 41 Resp: 14758
Ion Ratio Lower Upper
41 100
39 55.2 43.8 65.6
67 77.6 54.8 82.2
52 31.2 23.0 34.6

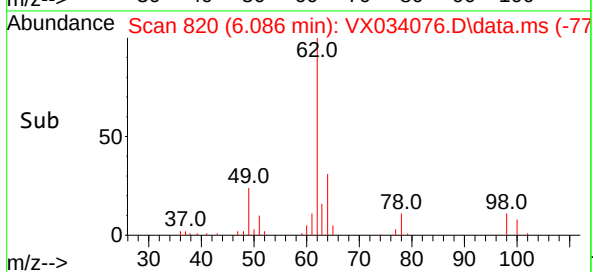
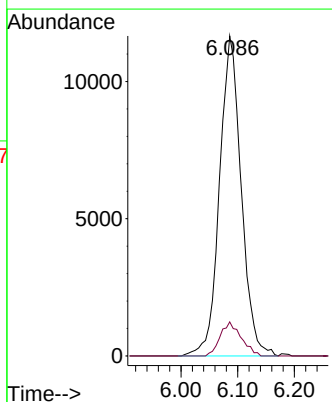
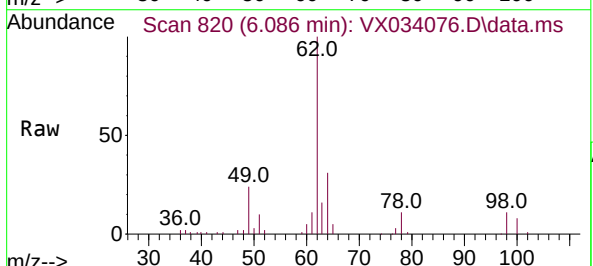
Manual Integrations
APPROVED

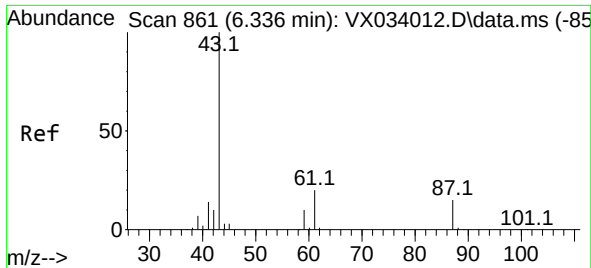
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#42
1,2-Dichloroethane
Concen: 19.952 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion: 62 Resp: 30949
Ion Ratio Lower Upper
62 100
98 10.3 0.0 20.2





#43

Isopropyl Acetate

Concen: 18.226 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.006 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

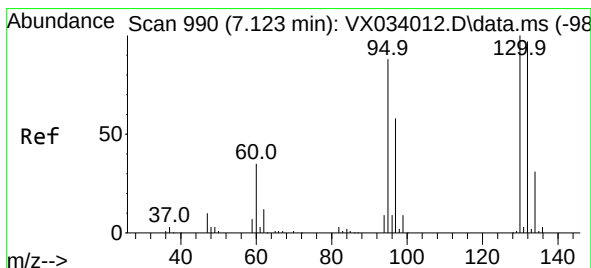
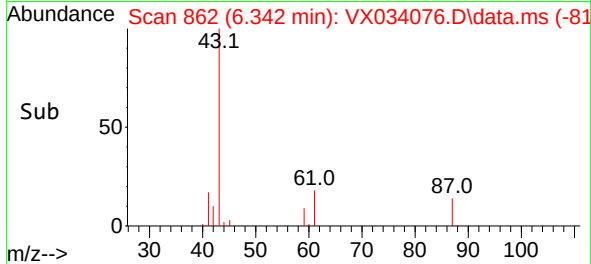
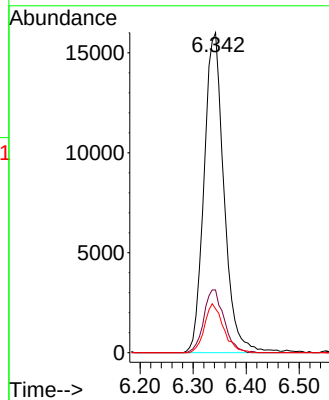
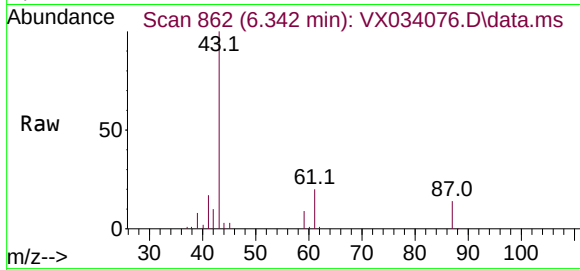
Tgt Ion: 43	Resp: 41775
Ion Ratio	Lower Upper
43 100	
61 19.9	15.7 23.5
87 14.5	10.6 15.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#44

Trichloroethene

Concen: 18.199 ug/l

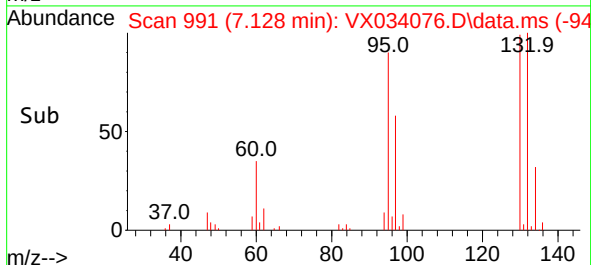
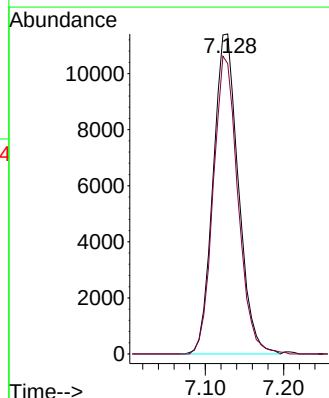
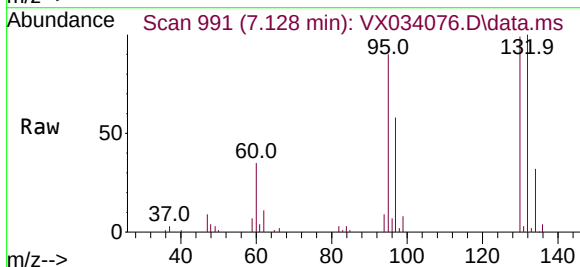
RT: 7.128 min Scan# 991

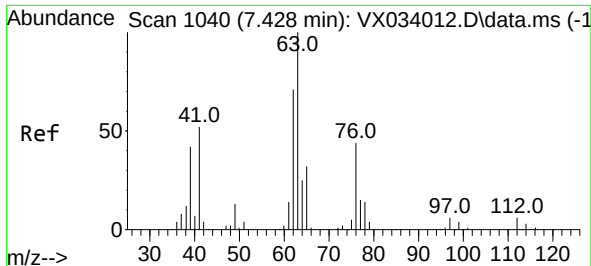
Delta R.T. 0.006 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Tgt Ion:130	Resp: 25532
Ion Ratio	Lower Upper
130 100	
95 90.8	0.0 182.6





#45

1,2-Dichloropropane

Concen: 18.505 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

Tgt Ion: 63 Resp: 2085

Ion Ratio Lower Upper

63 100

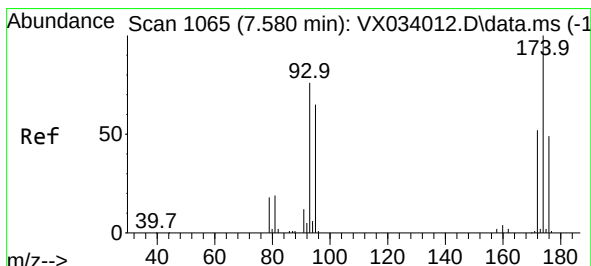
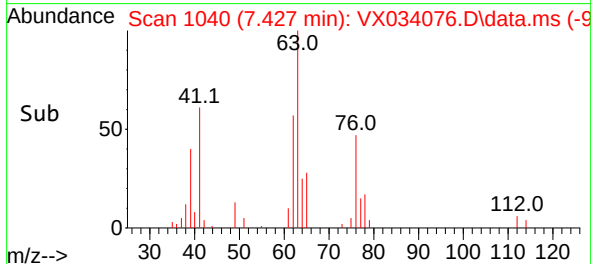
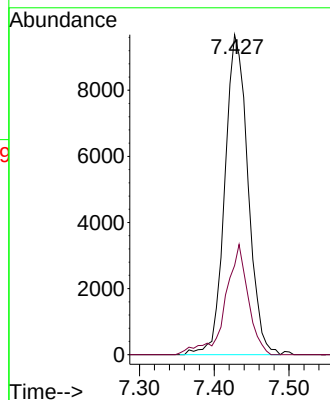
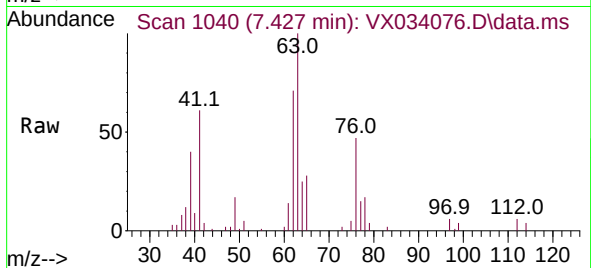
65 27.9 24.2 36.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#46

Dibromomethane

Concen: 19.445 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

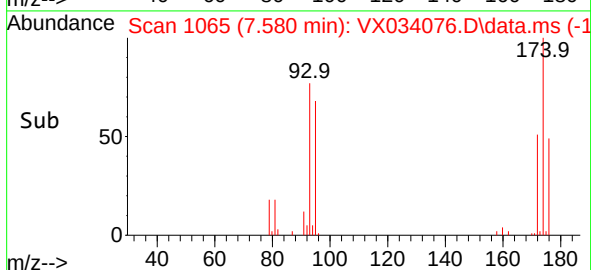
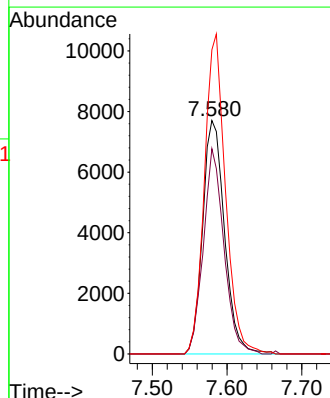
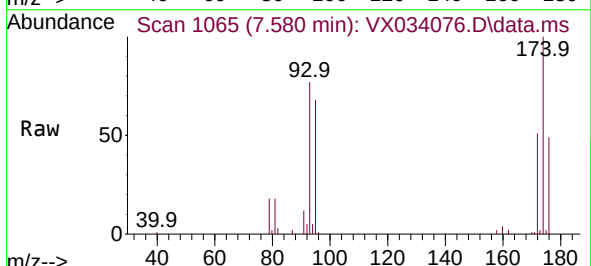
Tgt Ion: 93 Resp: 15701

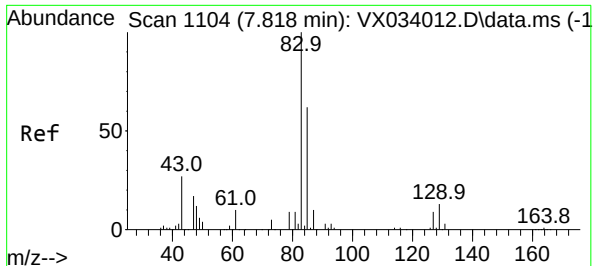
Ion Ratio Lower Upper

93 100

95 82.6 67.6 101.4

174 131.5 97.4 146.0





#47

Bromodichloromethane

Concen: 19.219 ug/l

RT: 7.823 min Scan# 1105

Delta R.T. 0.006 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

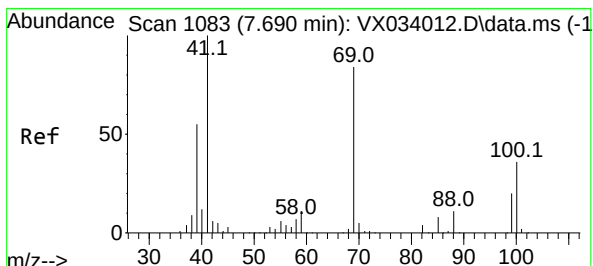
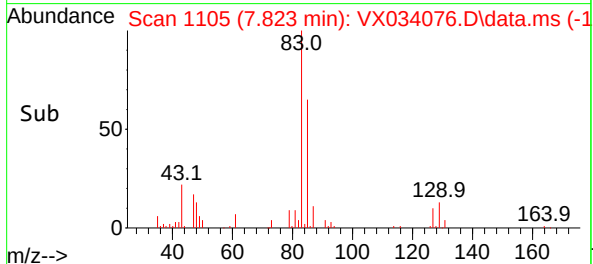
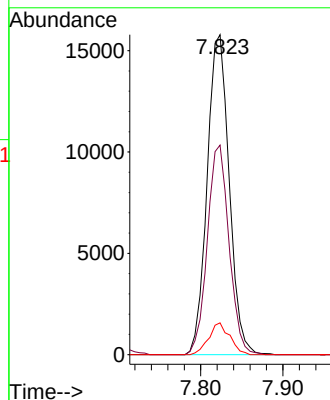
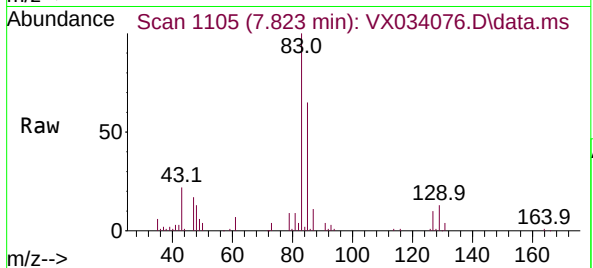
Tgt Ion:	83	Resp:	2940
Ion Ratio	Lower	Upper	
83	100		
85	65.5	49.8	74.6
127	10.0	7.0	10.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#48

Methyl methacrylate

Concen: 18.183 ug/l

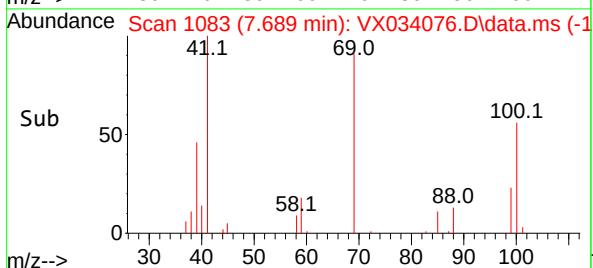
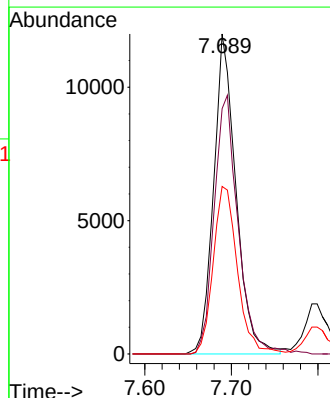
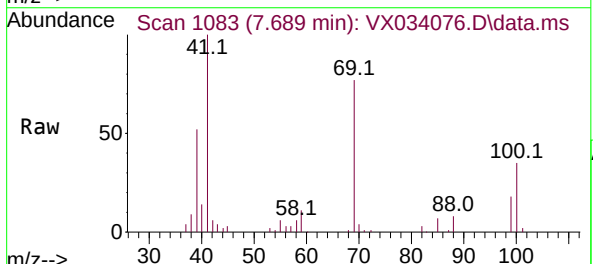
RT: 7.689 min Scan# 1083

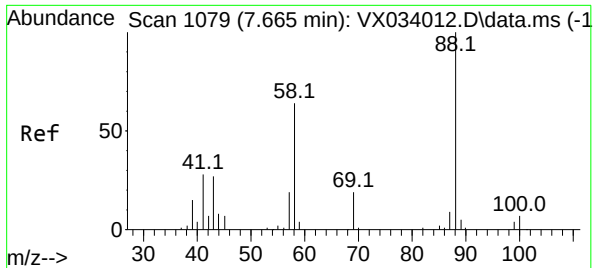
Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Tgt Ion:	41	Resp:	21518
Ion Ratio	Lower	Upper	
41	100		
69	86.5	63.1	94.7
39	56.7	43.2	64.8





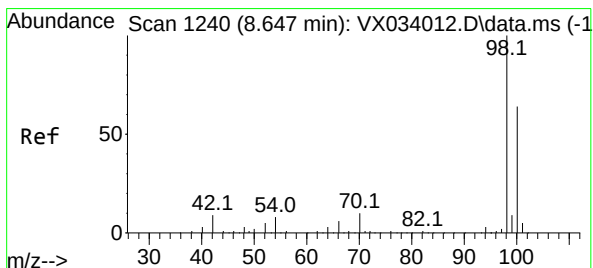
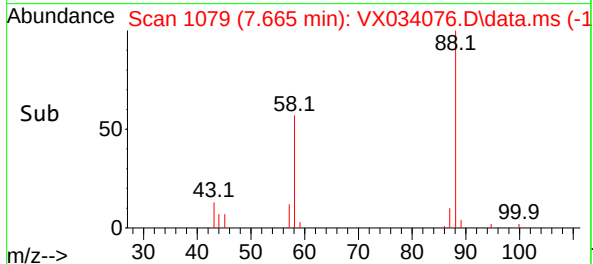
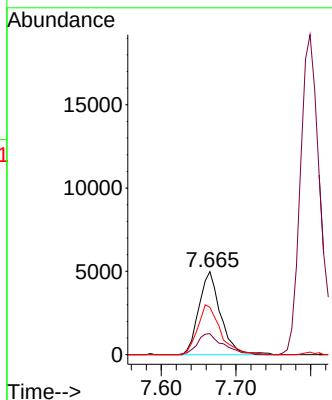
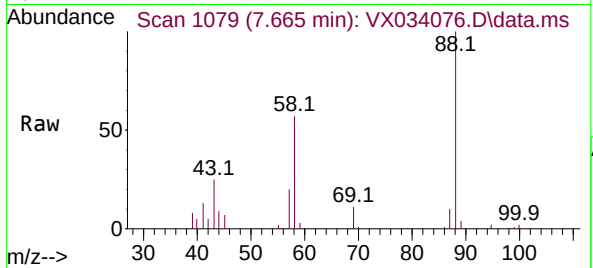
#49
1,4-Dioxane
Concen: 439.922 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion: 88 Resp: 1002
Ion Ratio Lower Upper
88 100
43 30.0 0.0 0.0
58 62.8 56.5 84.7

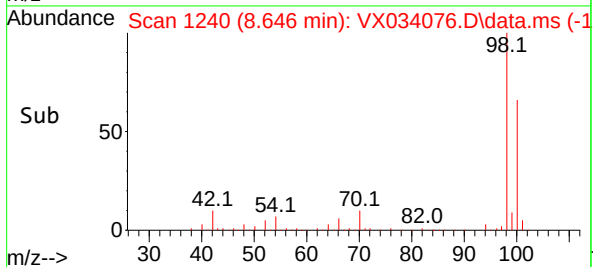
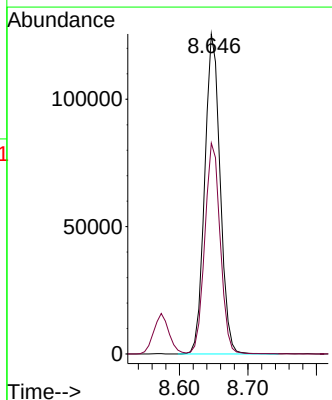
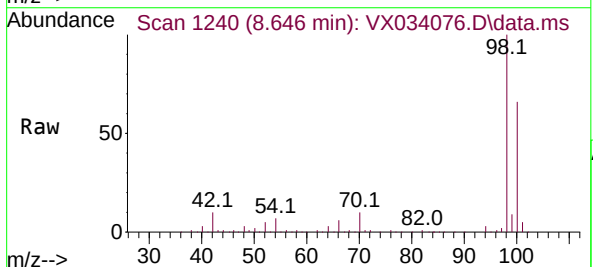
Manual Integrations
APPROVED

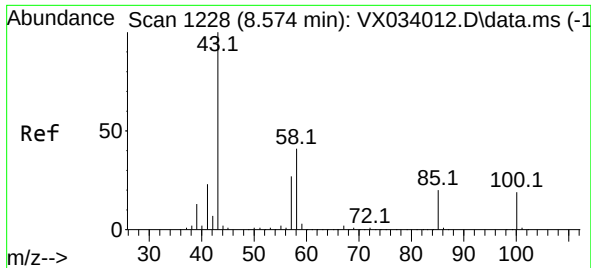
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#50
Toluene-d8
Concen: 47.463 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

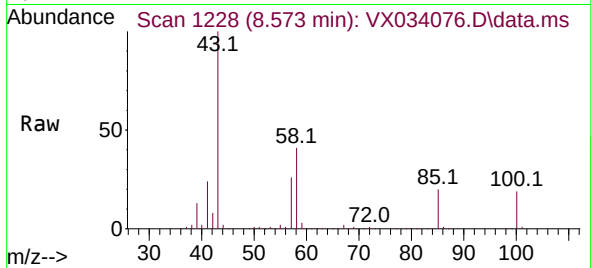
Tgt Ion: 98 Resp: 196775
Ion Ratio Lower Upper
98 100
100 66.2 53.6 80.4





#51
4-Methyl-2-Pentanone
Concen: 94.588 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

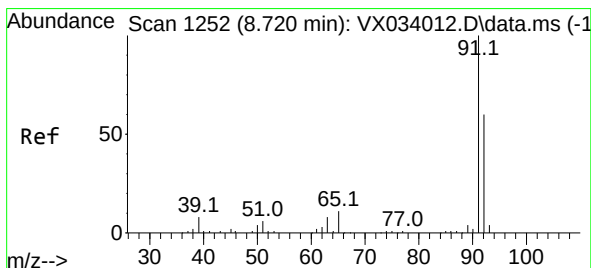
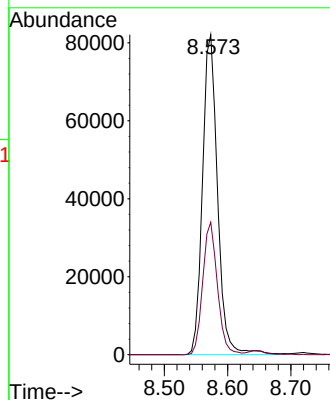
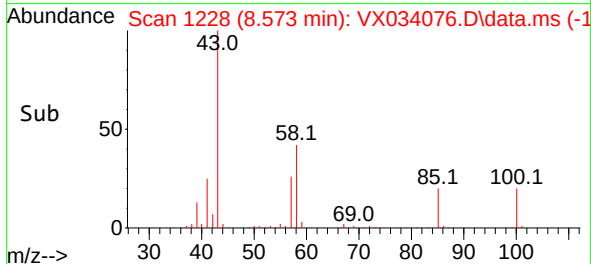
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion: 43 Resp: 13598
Ion Ratio Lower Upper
43 100
58 40.4 31.2 46.8

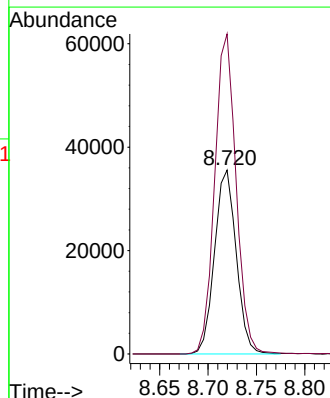
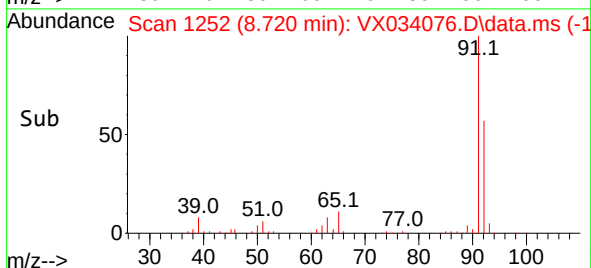
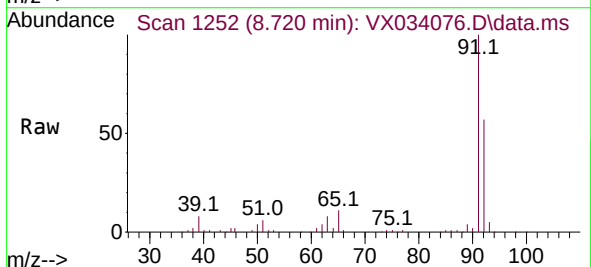
Manual Integrations
APPROVED

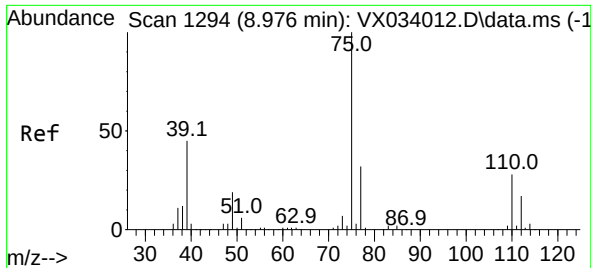
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#52
Toluene
Concen: 18.765 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

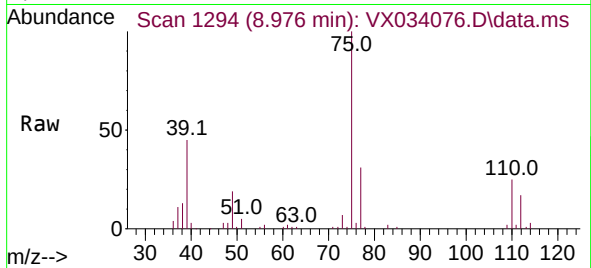
Tgt Ion: 92 Resp: 55514
Ion Ratio Lower Upper
92 100
91 171.3 135.5 203.3





#53
t-1,3-Dichloropropene
Concen: 18.786 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

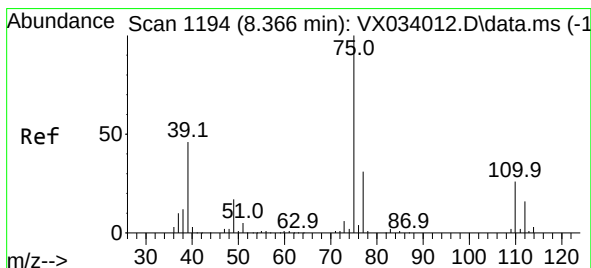
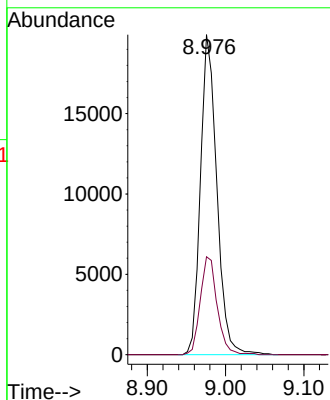
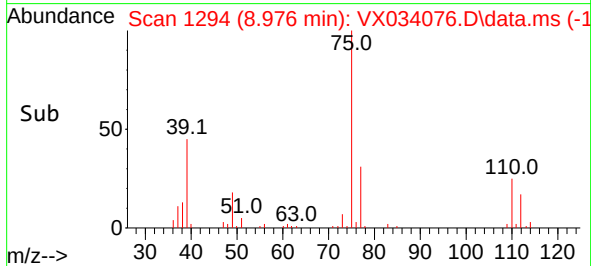
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion: 75 Resp: 2889
Ion Ratio Lower Upper
75 100
77 30.6 25.5 38.3

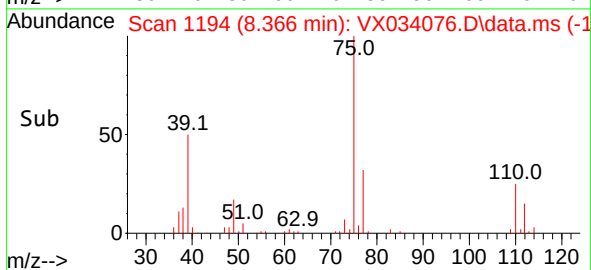
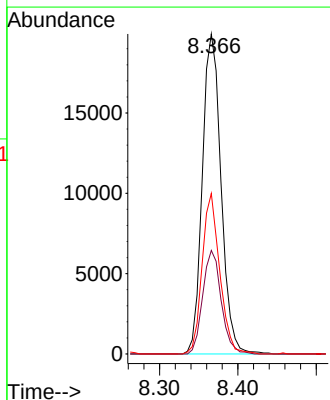
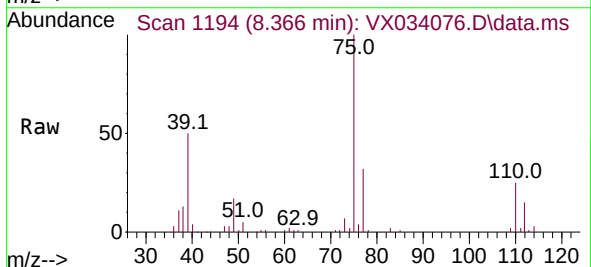
Manual Integrations
APPROVED

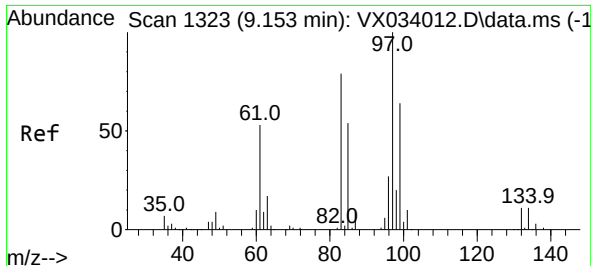
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#54
cis-1,3-Dichloropropene
Concen: 18.889 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

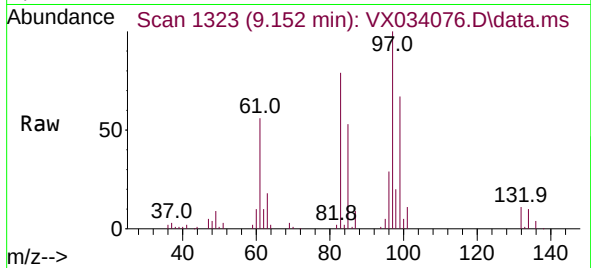
Tgt Ion: 75 Resp: 33054
Ion Ratio Lower Upper
75 100
77 32.3 25.0 37.6
39 50.1 38.6 58.0





#55
1,1,2-Trichloroethane
Concen: 19.567 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

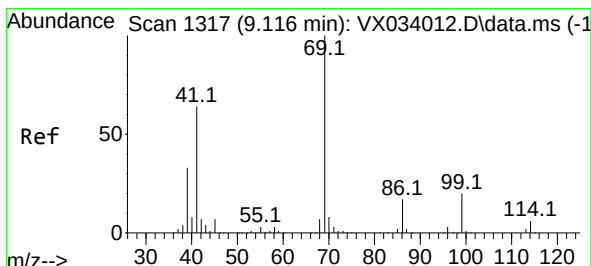
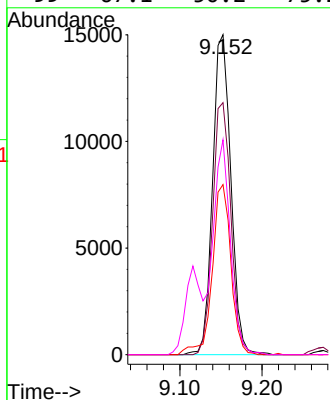
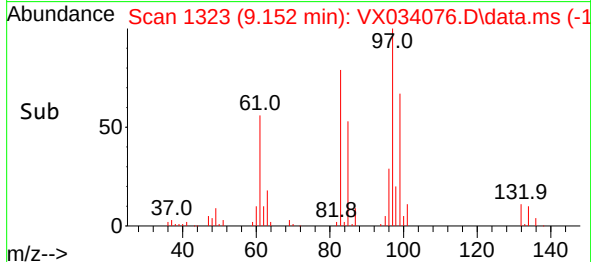
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	78.8	67.4	101.0
85	53.2	43.2	64.8
99	67.1	50.2	75.2

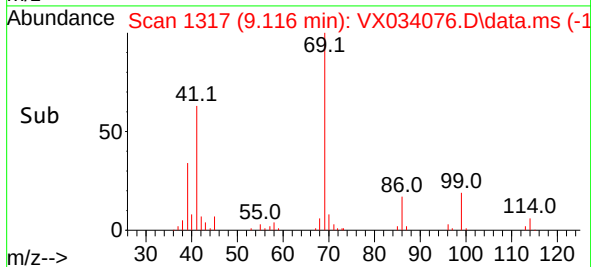
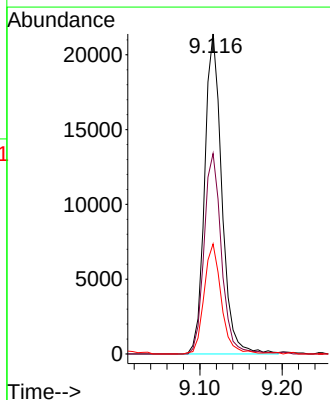
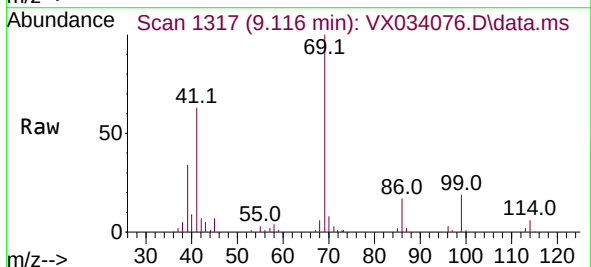
Manual Integrations
APPROVED

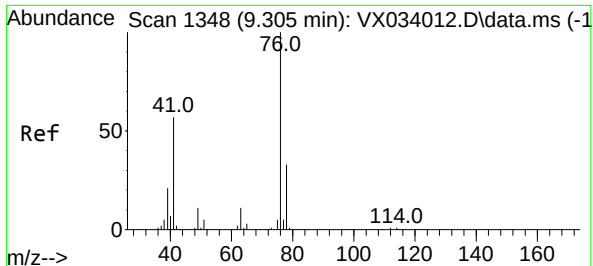
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#56
Ethyl methacrylate
Concen: 18.850 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion	Ratio	Lower	Upper
69	100		
41	63.4	55.1	82.7
39	34.5	28.5	42.7





#57

1,3-Dichloropropane

Concen: 19.188 ug/l

RT: 9.311 min Scan# 11348

Delta R.T. 0.006 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

Tgt Ion: 76 Resp: 37038

Ion Ratio Lower Upper

76 100

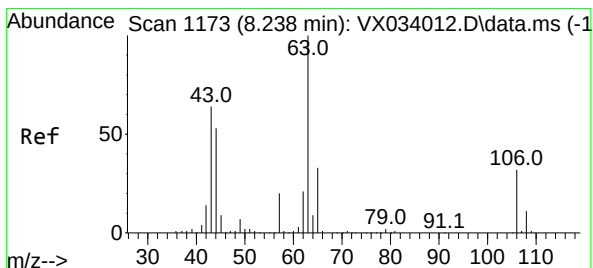
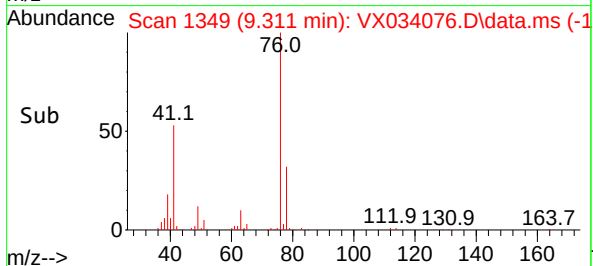
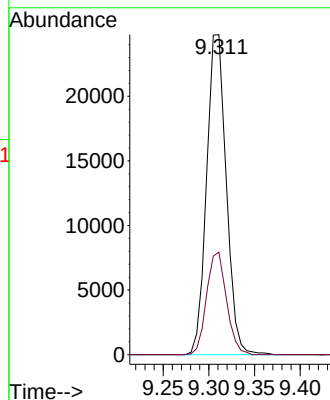
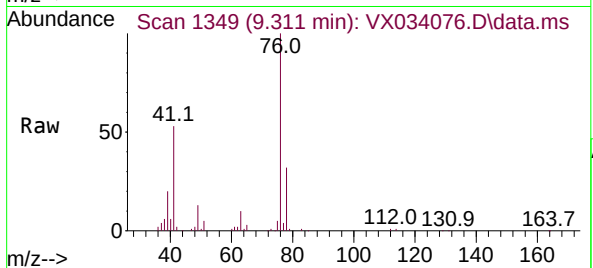
78 32.3 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#58

2-Chloroethyl Vinyl ether

Concen: 85.909 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX034076.D

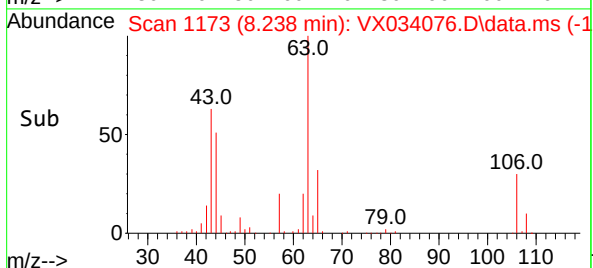
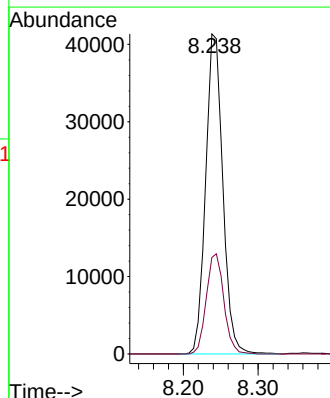
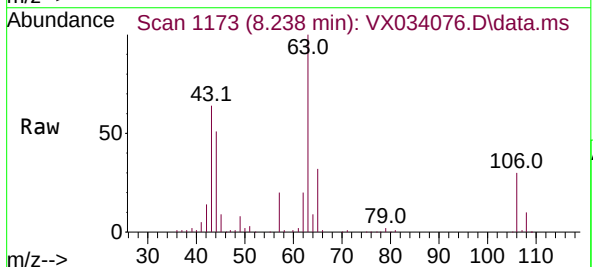
Acq: 08 Feb 2023 11:26

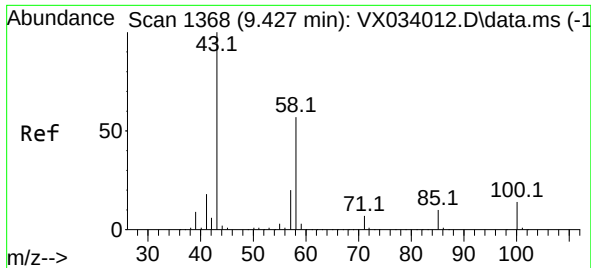
Tgt Ion: 63 Resp: 65967

Ion Ratio Lower Upper

63 100

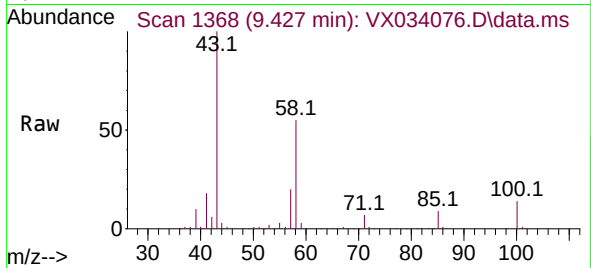
106 31.9 24.5 36.7





#59
2-Hexanone
Concen: 97.433 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

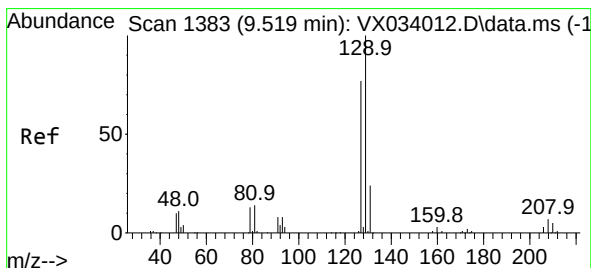
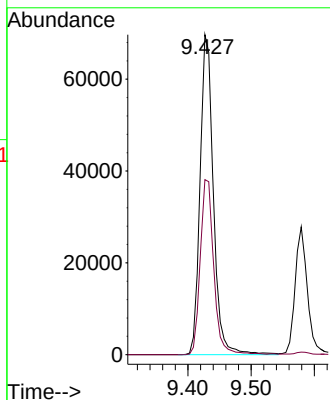
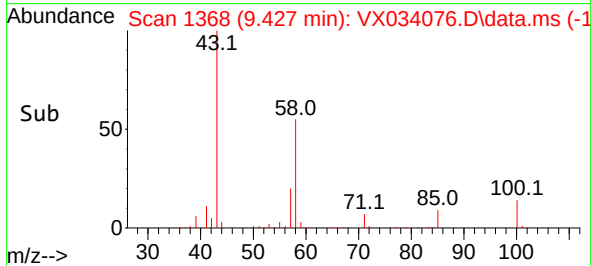
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion: 43 Resp: 102510
Ion Ratio Lower Upper
43 100
58 55.4 27.4 82.0

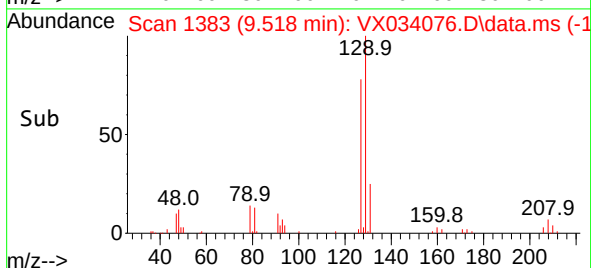
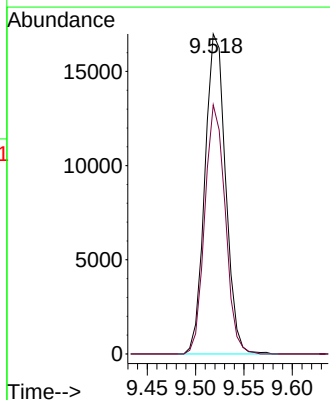
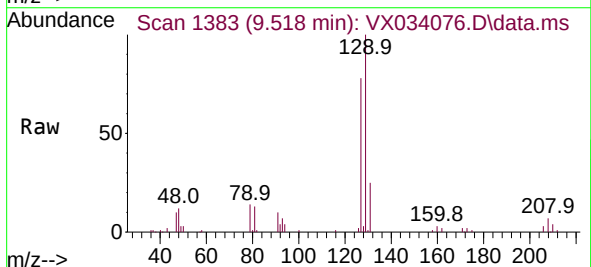
Manual Integrations
APPROVED

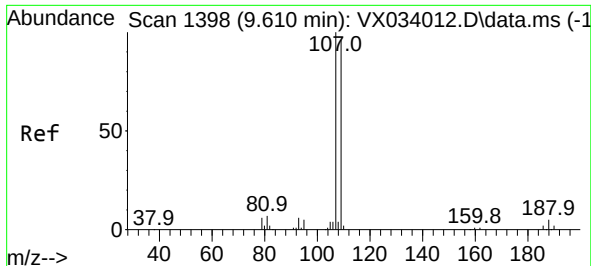
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#60
Dibromochloromethane
Concen: 19.326 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

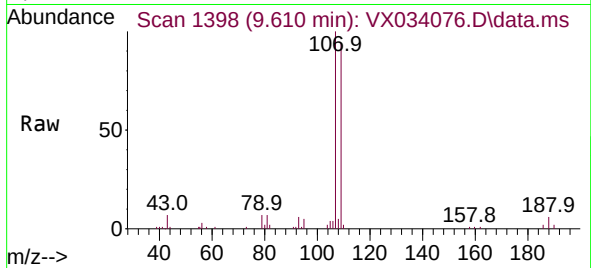
Tgt Ion:129 Resp: 25310
Ion Ratio Lower Upper
129 100
127 76.6 38.8 116.3





#61
1,2-Dibromoethane
Concen: 19.142 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

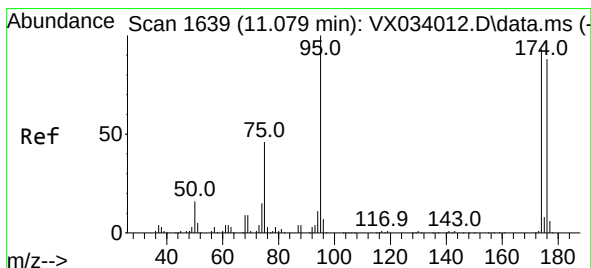
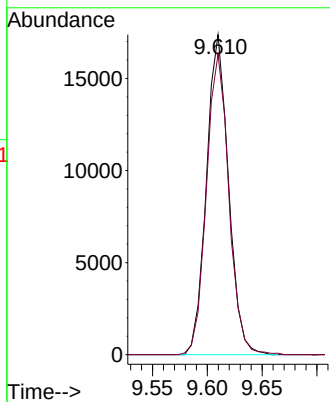
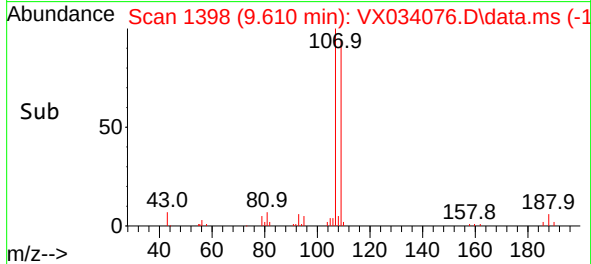
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



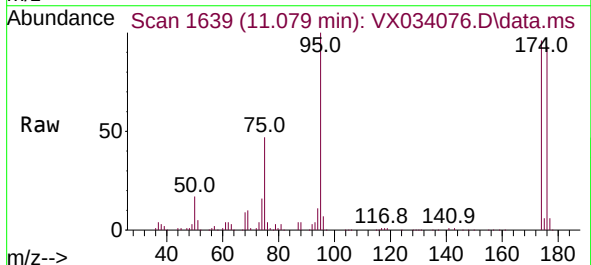
Tgt Ion:107 Resp: 2432
Ion Ratio Lower Upper
107 100
109 95.5 74.2 111.2

Manual Integrations
APPROVED

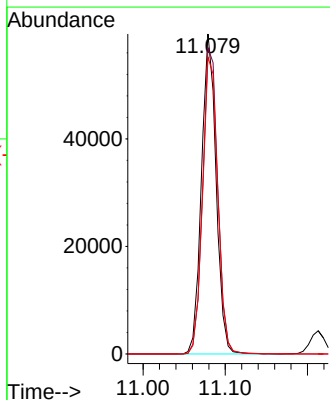
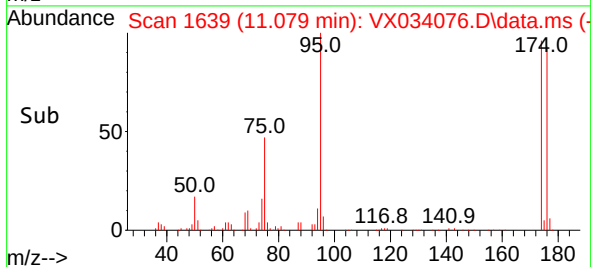
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

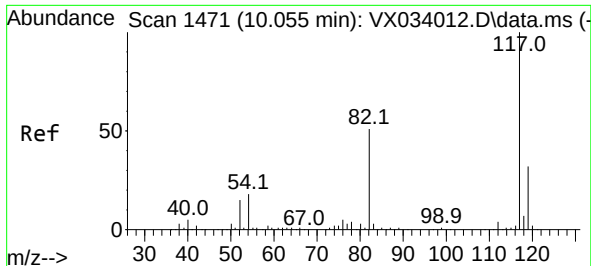


#62
4-Bromofluorobenzene
Concen: 49.652 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



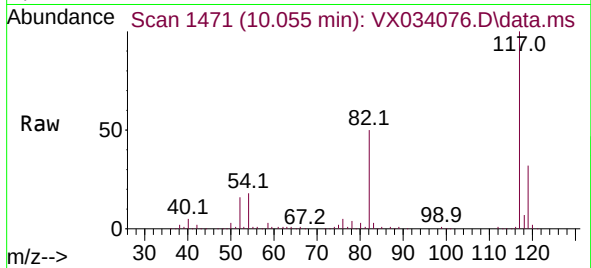
Tgt Ion: 95 Resp: 73520
Ion Ratio Lower Upper
95 100
174 98.7 0.0 184.4
176 96.1 0.0 178.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

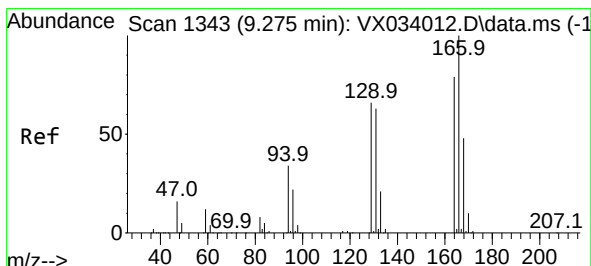
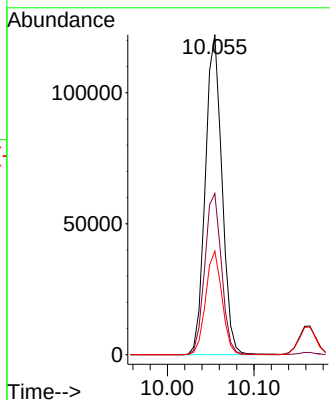
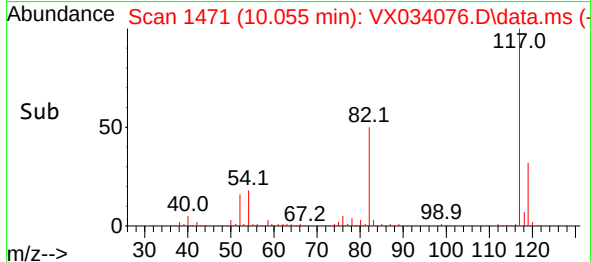
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion:117 Resp: 163060
Ion Ratio Lower Upper
117 100
82 50.3 40.6 60.8
119 32.4 25.6 38.4

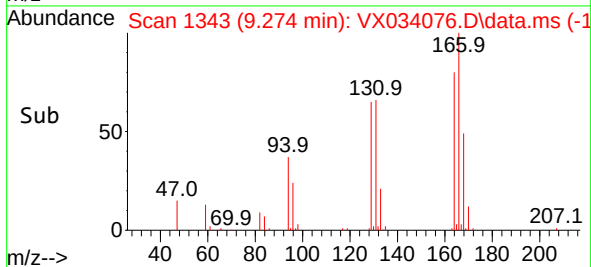
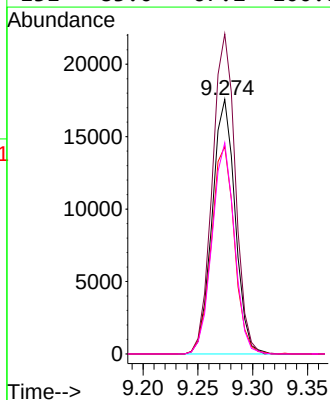
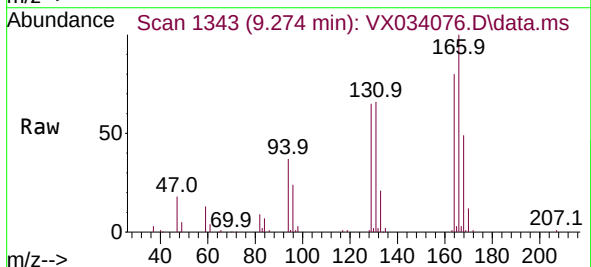
Manual Integrations
APPROVED

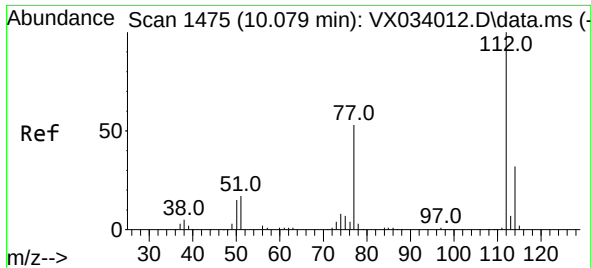
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#64
Tetrachloroethene
Concen: 18.793 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion:164 Resp: 25588
Ion Ratio Lower Upper
164 100
166 125.7 100.2 150.2
129 81.5 69.2 103.8
131 83.0 67.2 100.8





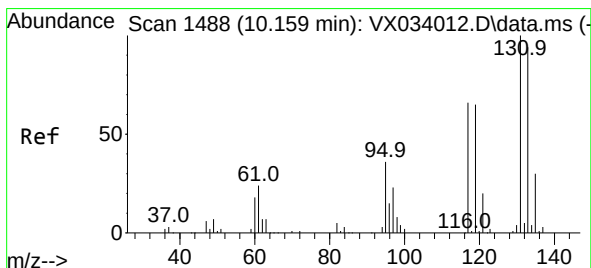
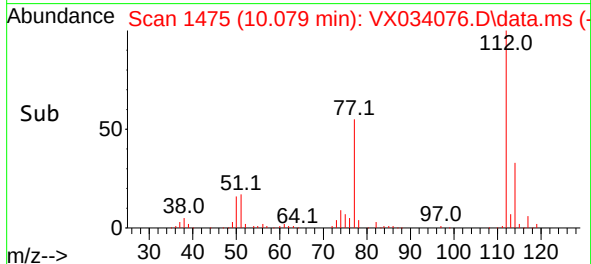
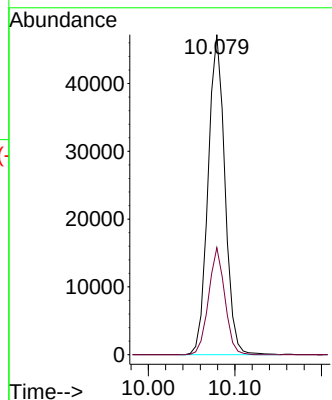
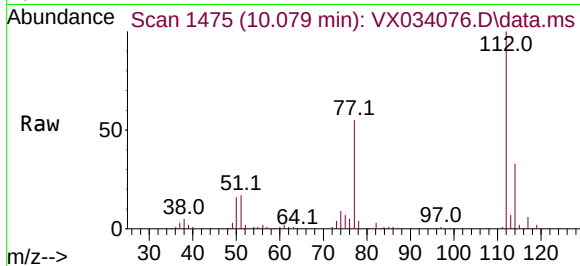
#65
Chlorobenzene
Concen: 18.910 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion:112 Resp: 6368
Ion Ratio Lower Upper
112 100
114 33.4 26.2 39.4

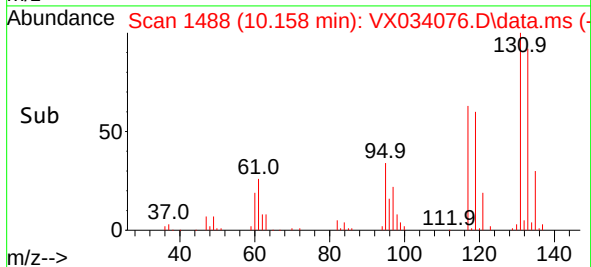
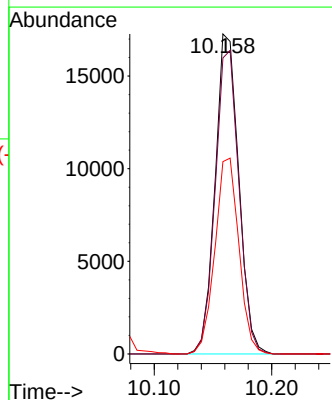
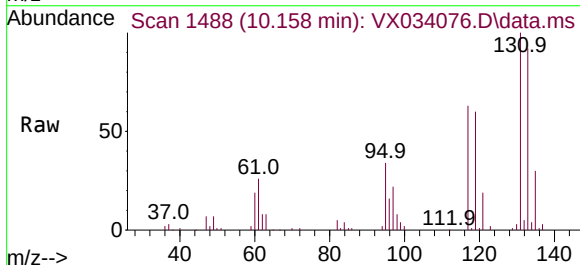
Manual Integrations
APPROVED

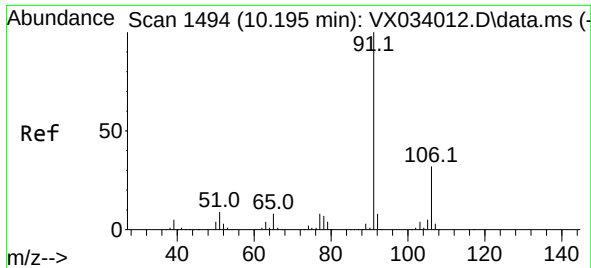
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 19.035 ug/l
RT: 10.158 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

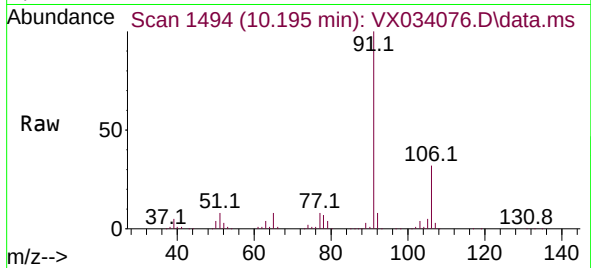
Tgt Ion:131 Resp: 24225
Ion Ratio Lower Upper
131 100
133 95.1 48.4 145.0
119 62.0 31.9 95.7





#67
Ethyl Benzene
Concen: 18.622 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

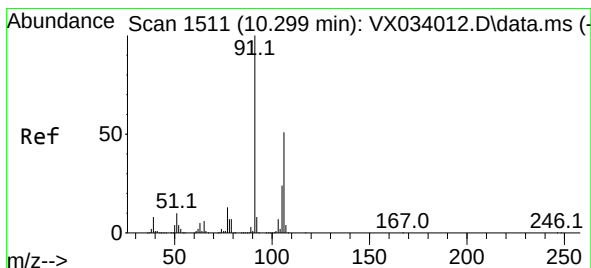
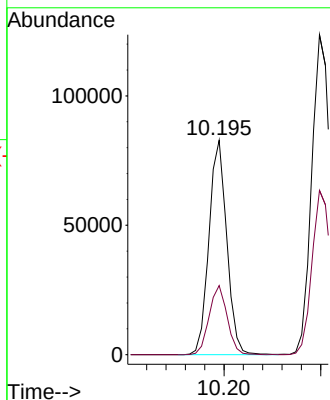
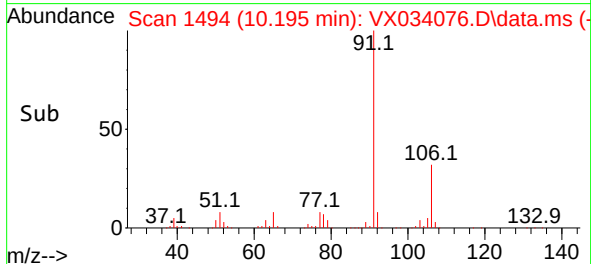
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



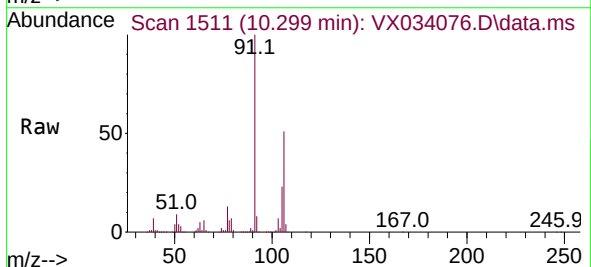
Tgt Ion: 91 Resp: 10614
Ion Ratio Lower Upper
91 100
106 32.3 25.8 38.8

Manual Integrations
APPROVED

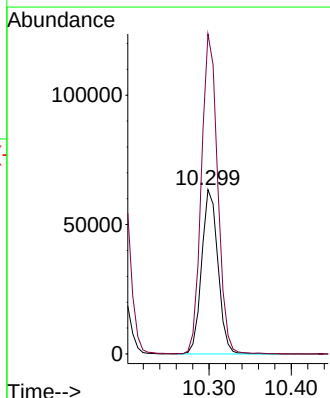
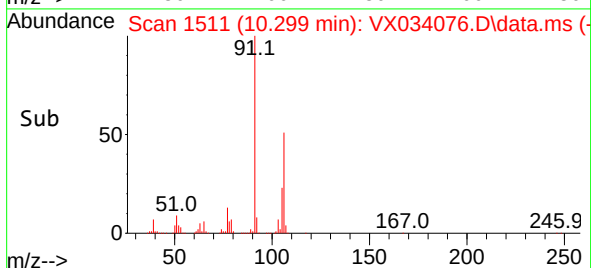
Reviewed By :John Carbone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

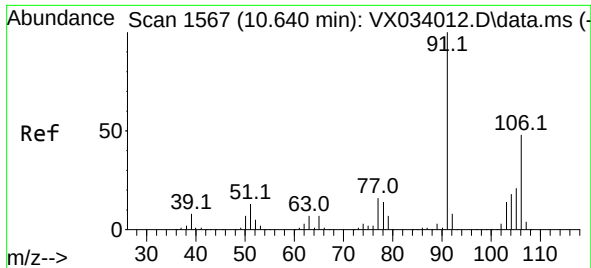


#68
m/p-Xylenes
Concen: 38.323 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



Tgt Ion:106 Resp: 87319
Ion Ratio Lower Upper
106 100
91 195.2 156.4 234.6





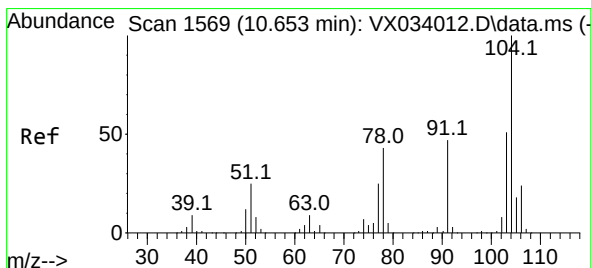
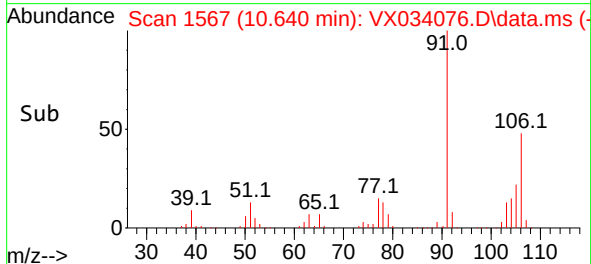
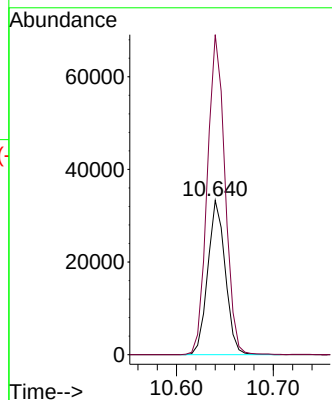
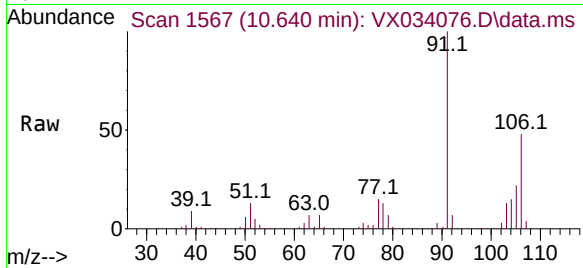
#69
o-Xylene
Concen: 19.111 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion:106 Resp: 4182
Ion Ratio Lower Upper
106 100
91 209.9 103.1 309.3

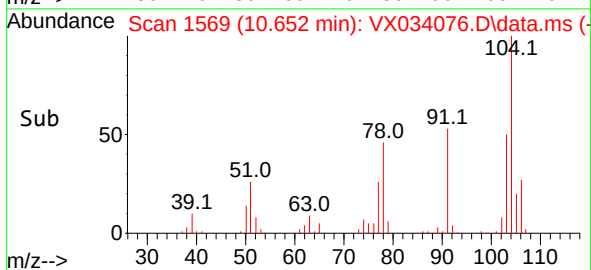
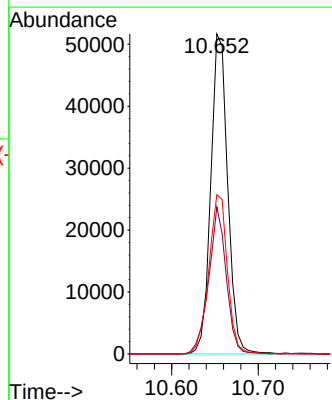
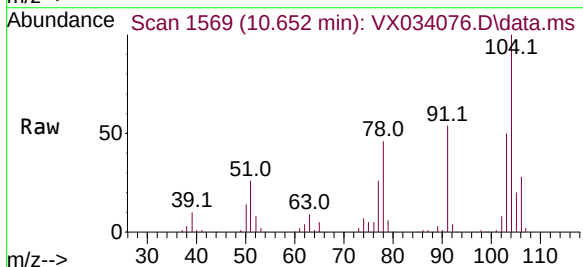
Manual Integrations
APPROVED

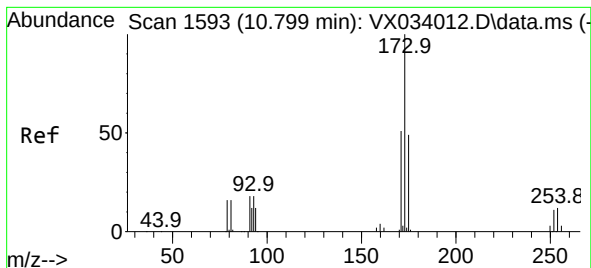
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#70
Styrene
Concen: 19.506 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion:104 Resp: 70301
Ion Ratio Lower Upper
104 100
78 47.5 37.5 56.3
103 54.8 43.3 64.9





#71

Bromoform

Concen: 19.874 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

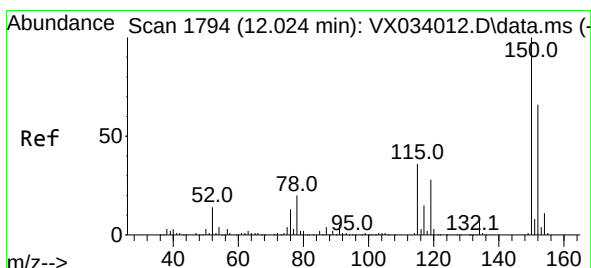
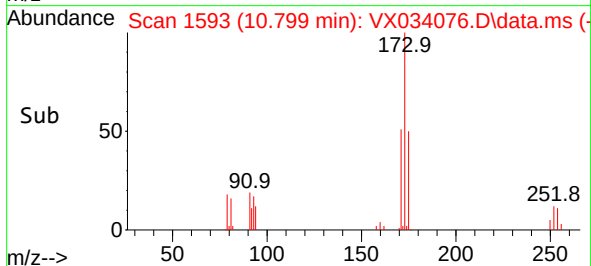
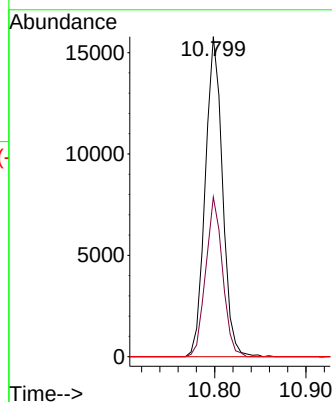
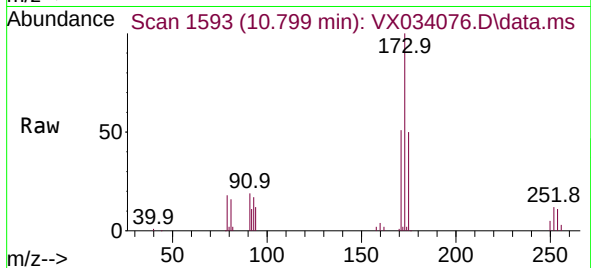
Tgt Ion:173	Resp:	2063
Ion Ratio	Lower	Upper
173	100	
175	48.7	24.1 72.3
254	0.0	0.1 0.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

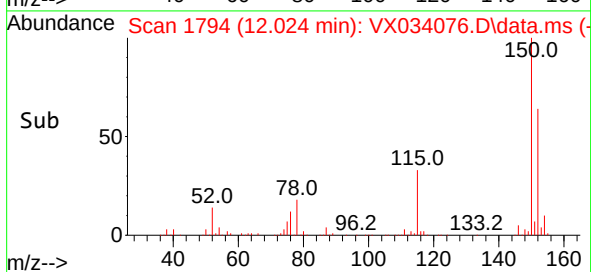
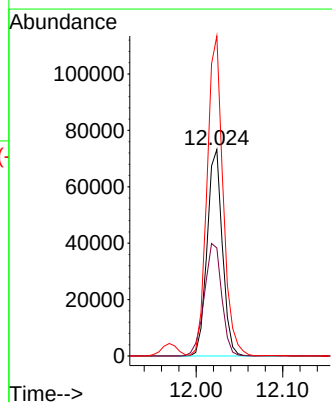
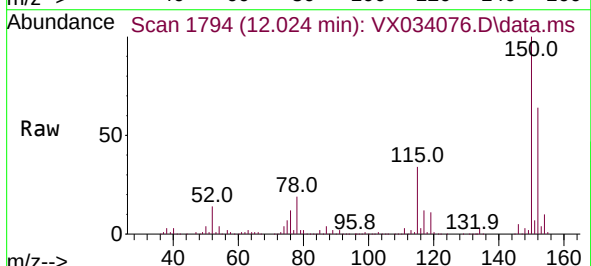
RT: 12.024 min Scan# 1794

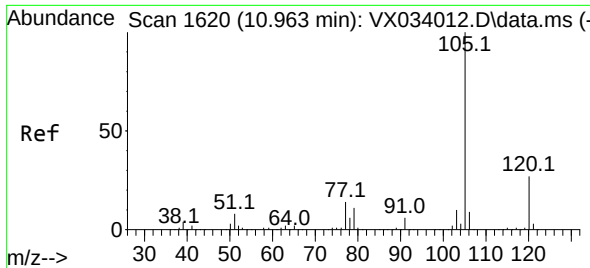
Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

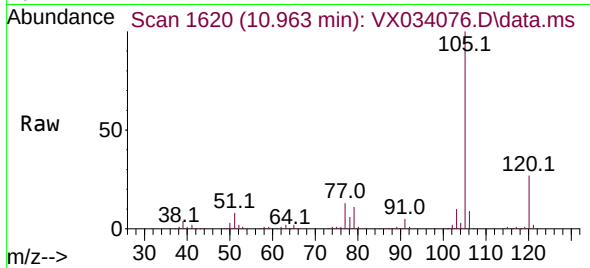
Tgt Ion:152	Resp:	89526
Ion Ratio	Lower	Upper
152	100	
115	62.0	38.7 116.1
150	161.8	0.0 348.2





#73
Isopropylbenzene
Concen: 18.699 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

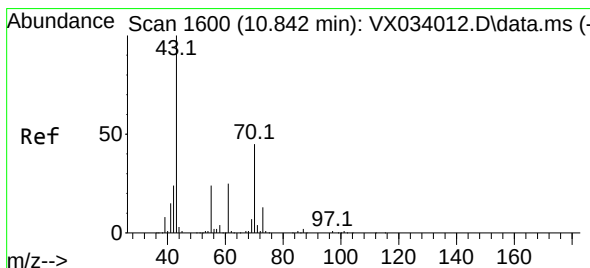
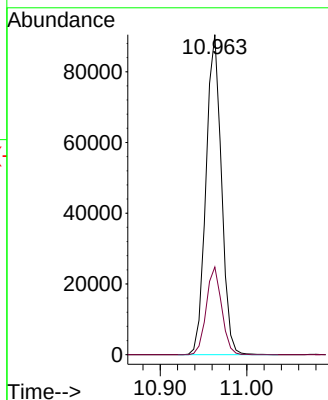
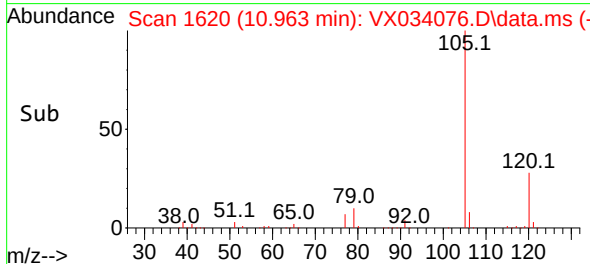
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



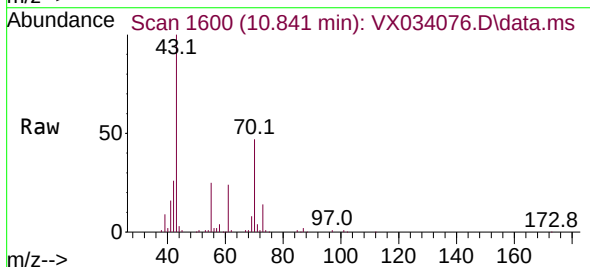
Tgt Ion:105 Resp: 11188
Ion Ratio Lower Upper
105 100
120 27.2 13.6 40.8

Manual Integrations
APPROVED

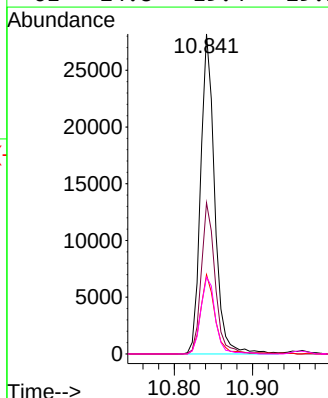
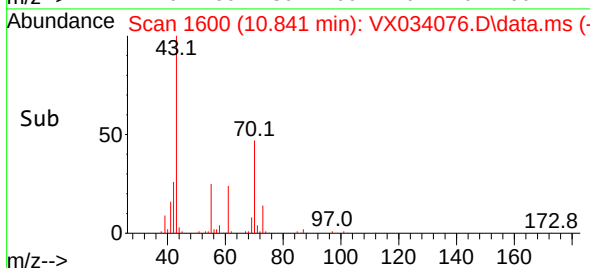
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

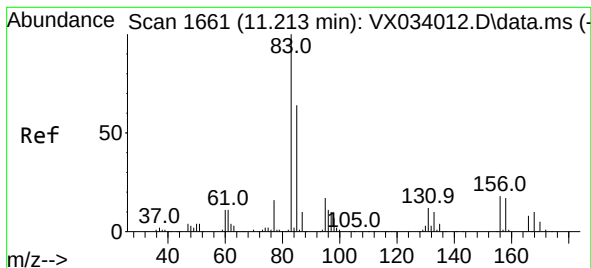


#74
N-ethyl acetate
Concen: 17.835 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



Tgt Ion: 43 Resp: 35155
Ion Ratio Lower Upper
43 100
70 46.6 34.8 52.2
55 25.6 19.4 29.0
61 24.8 19.4 29.2





#75

1,1,2,2-Tetrachloroethane

Concen: 18.421 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

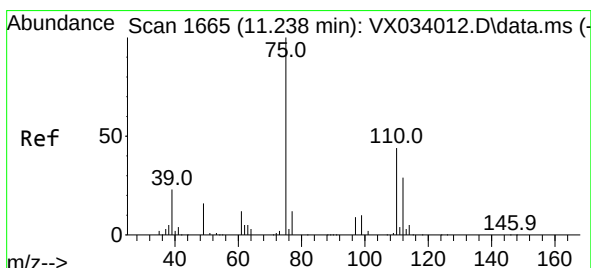
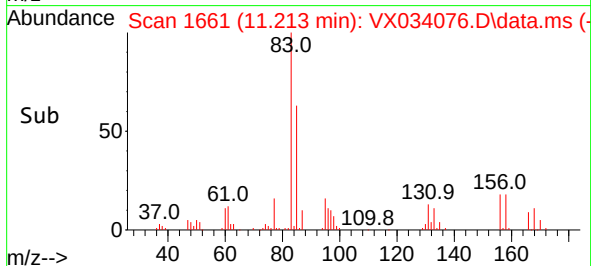
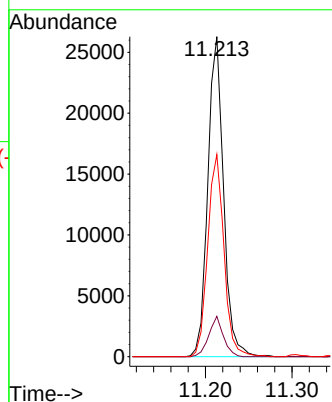
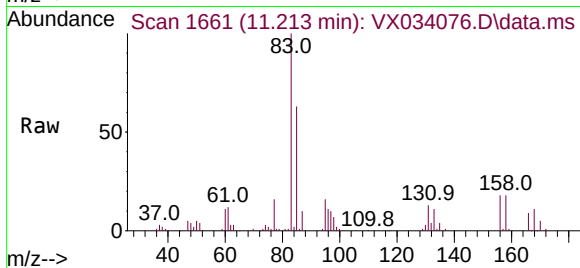
Tgt Ion:	83	Resp:	3316
Ion Ratio	Lower	Upper	
83	100		
131	11.7	5.5	16.7
85	65.3	32.3	96.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#76

1,2,3-Trichloropropane

Concen: 19.346 ug/l m

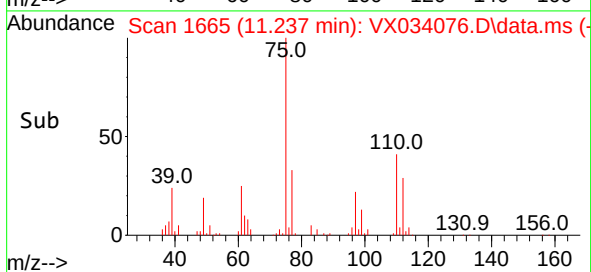
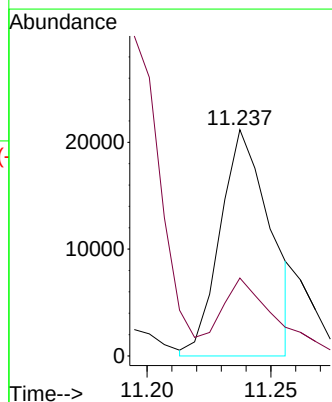
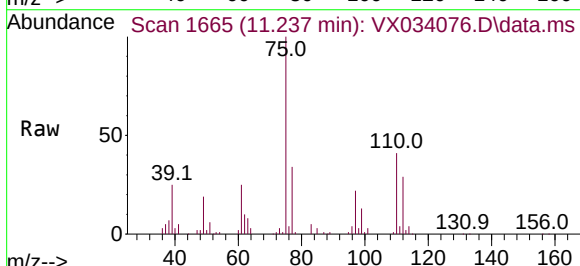
RT: 11.237 min Scan# 1665

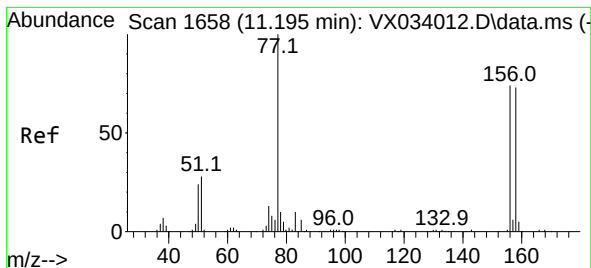
Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Tgt Ion:	75	Resp:	29739
Ion Ratio	Lower	Upper	
75	100		
77	38.5	21.8	65.4





#77

Bromobenzene

Concen: 18.697 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBS01

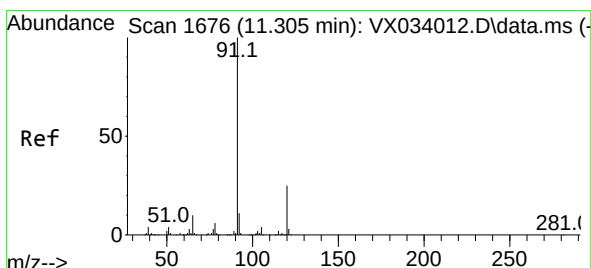
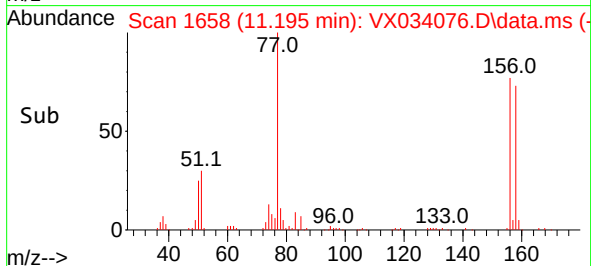
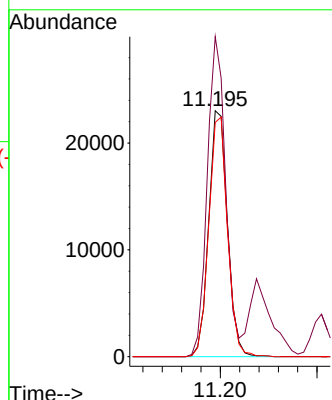
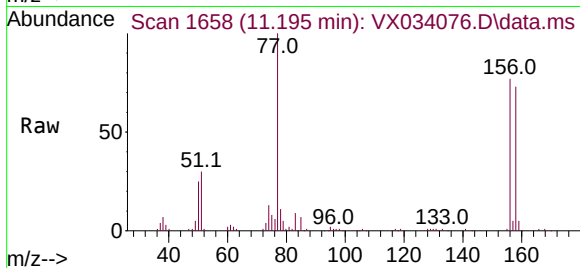
Tgt Ion:	156	Resp:	31020
Ion Ratio	Lower	Upper	
156	100		
77	126.9	68.1	204.3
158	97.4	48.0	144.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#78

n-propylbenzene

Concen: 18.532 ug/l

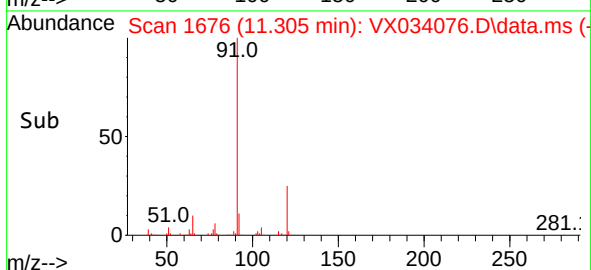
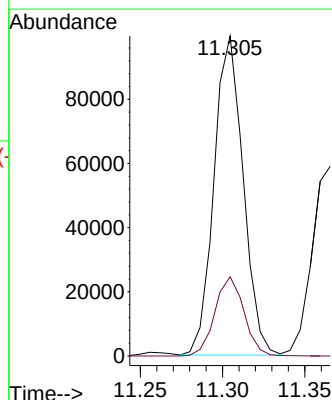
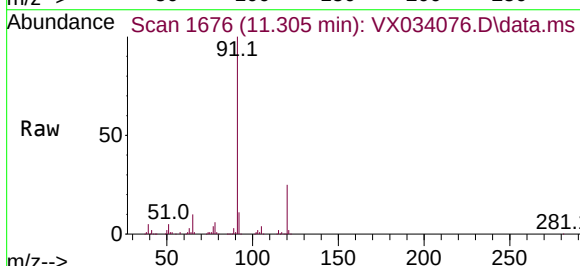
RT: 11.305 min Scan# 1676

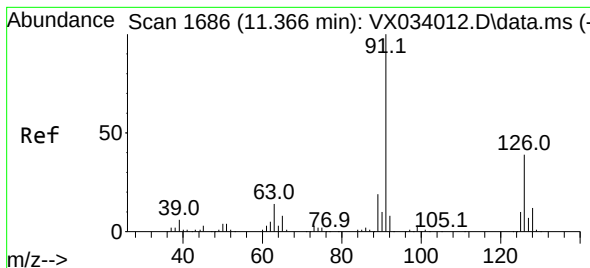
Delta R.T. -0.000 min

Lab File: VX034076.D

Acq: 08 Feb 2023 11:26

Tgt Ion:	91	Resp:	122597
Ion Ratio	Lower	Upper	
91	100		
120	24.7	12.3	36.8





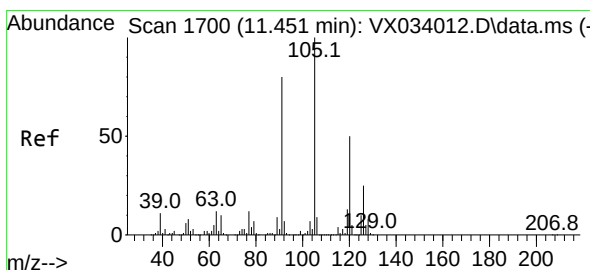
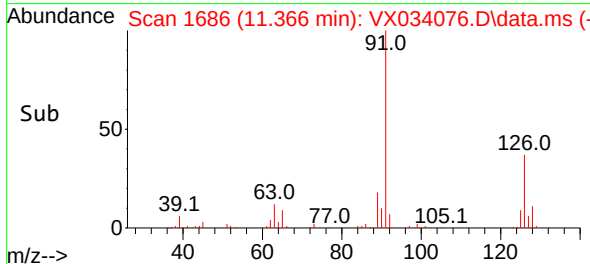
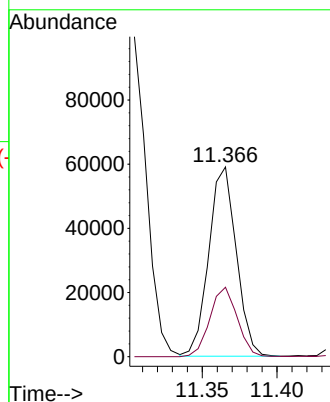
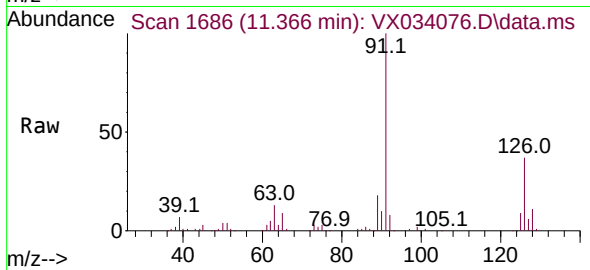
#79
2-Chlorotoluene
Concen: 18.844 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion: 91 Resp: 75484
Ion Ratio Lower Upper
91 100
126 36.6 18.1 54.1

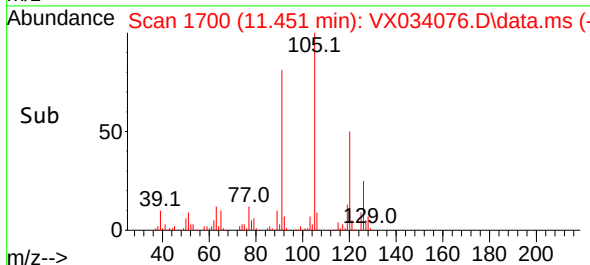
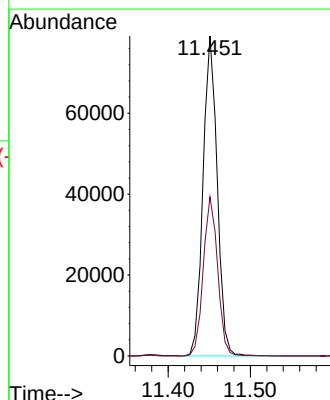
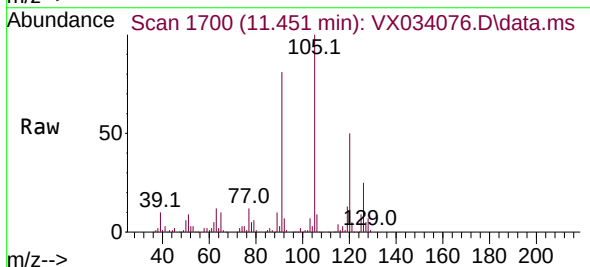
Manual Integrations
APPROVED

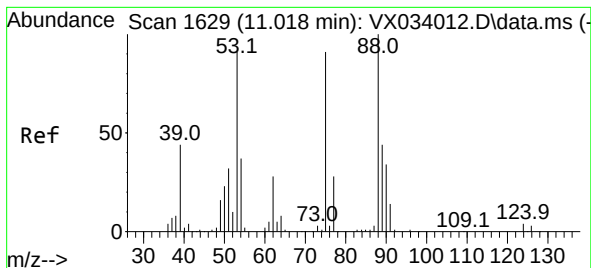
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#80
1,3,5-Trimethylbenzene
Concen: 19.001 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

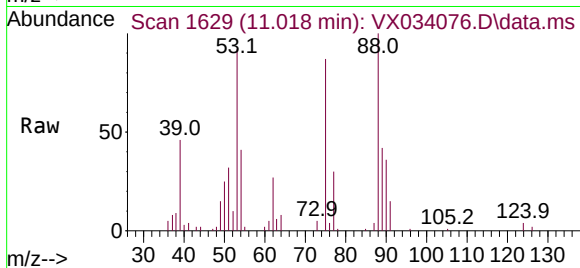
Tgt Ion:105 Resp: 94631
Ion Ratio Lower Upper
105 100
120 50.4 25.6 76.8





#81
trans-1,4-Dichloro-2-butene
Concen: 16.828 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

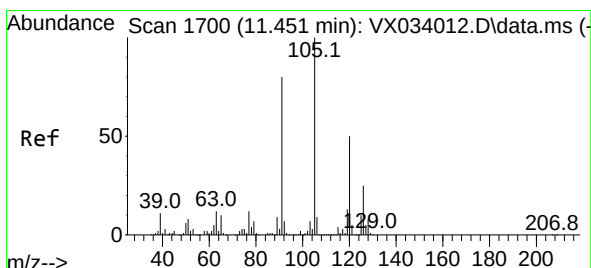
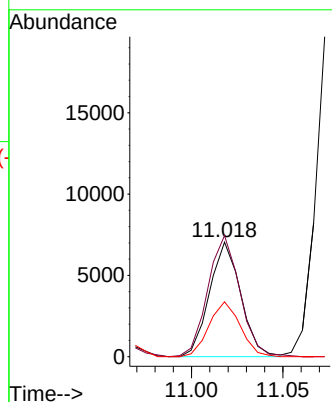
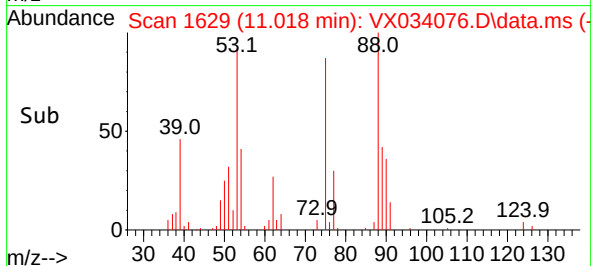
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion: 75 Resp: 8400
Ion Ratio Lower Upper
75 100
53 108.3 83.0 124.6
89 47.8 37.7 56.5

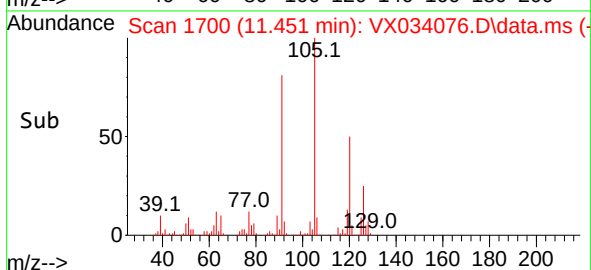
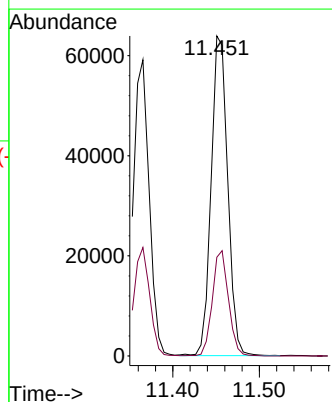
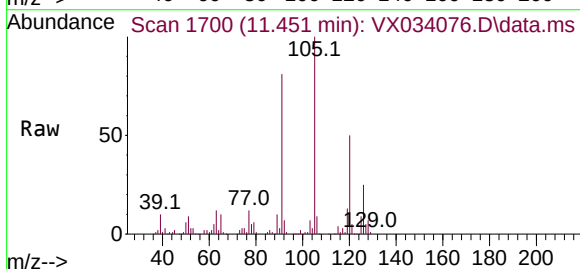
Manual Integrations
APPROVED

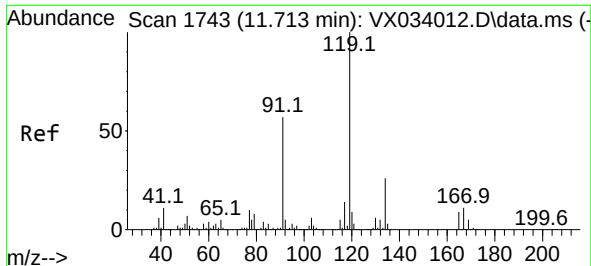
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#82
4-Chlorotoluene
Concen: 18.716 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Tgt Ion: 91 Resp: 84791
Ion Ratio Lower Upper
91 100
126 32.2 15.8 47.4





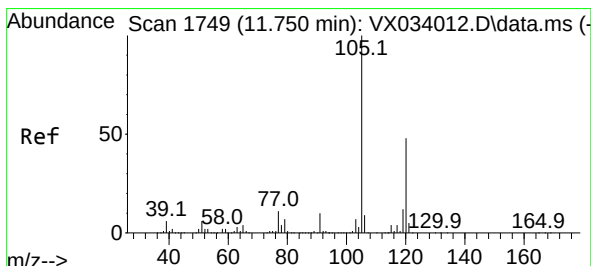
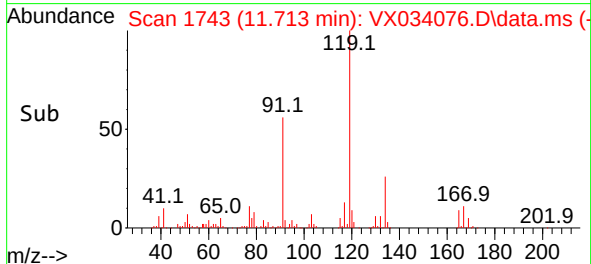
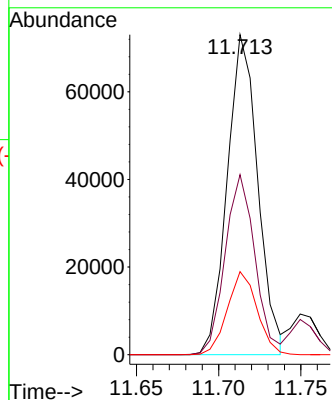
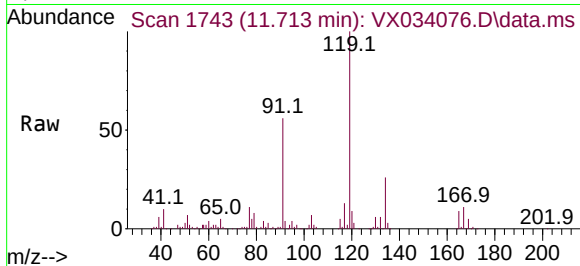
#83
tert-Butylbenzene
Concen: 18.369 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01

Tgt Ion:119 Resp: 9451
Ion Ratio Lower Upper
119 100
91 54.9 26.9 80.7
134 25.3 12.3 36.8

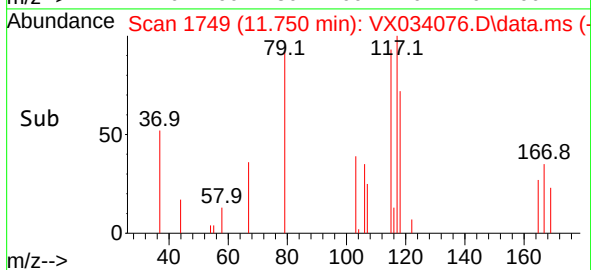
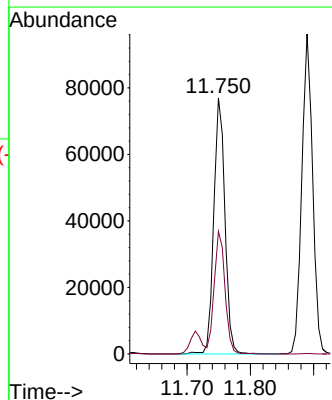
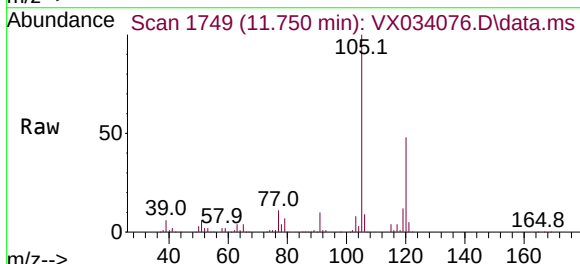
Manual Integrations
APPROVED

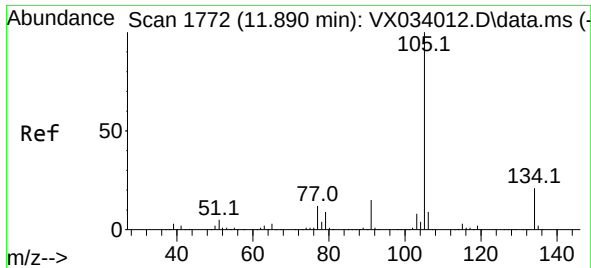
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#84
1,2,4-Trimethylbenzene
Concen: 18.994 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

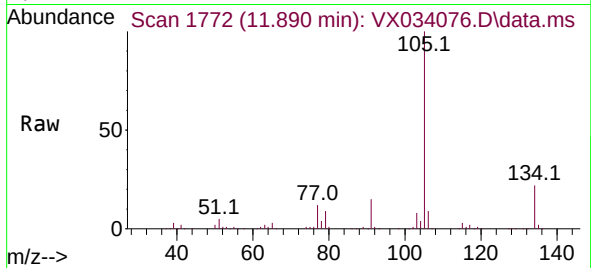
Tgt Ion:105 Resp: 94506
Ion Ratio Lower Upper
105 100
120 46.3 23.4 70.2





#85
 sec-Butylbenzene
 Concen: 18.451 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX034076.D
 Acq: 08 Feb 2023 11:26

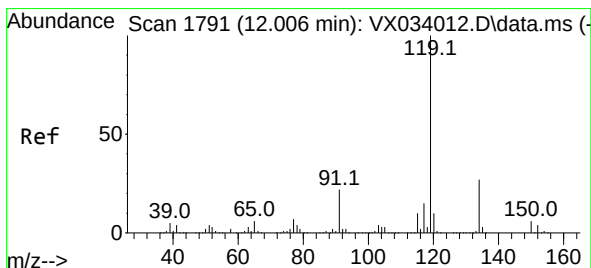
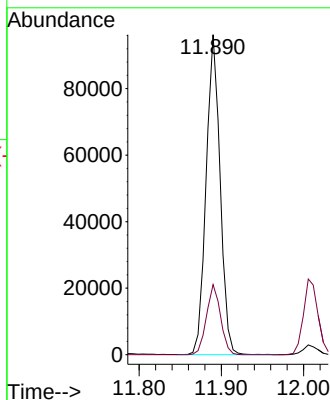
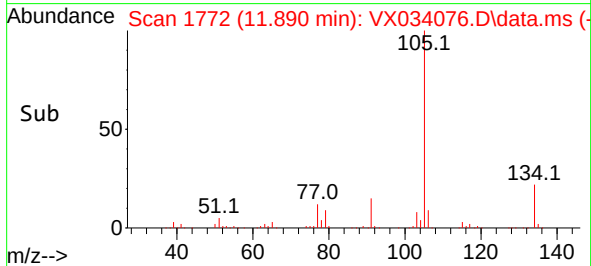
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBS01



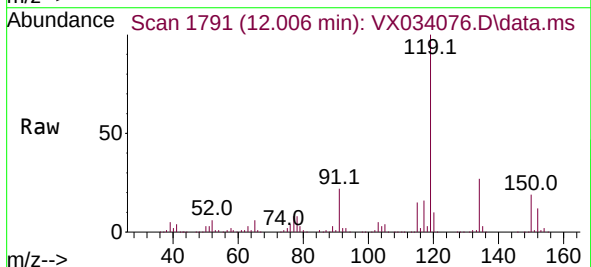
Tgt Ion:105 Resp: 11358
 Ion Ratio Lower Upper
 105 100
 134 22.0 10.8 32.3

Manual Integrations
 APPROVED

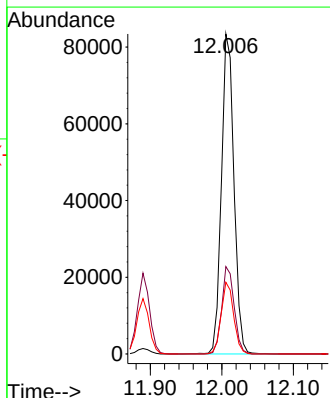
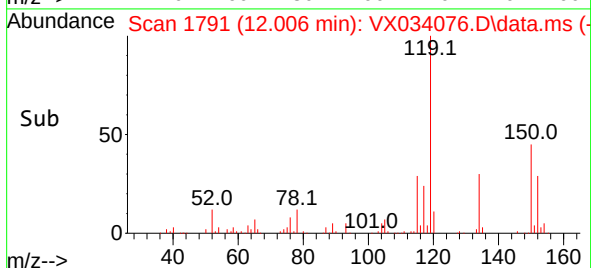
Reviewed By :John Carlone 02/08/2023
 Supervised By :Semsettin Yesilyurt 02/09/2023

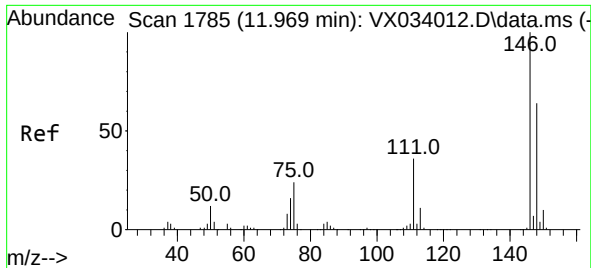


#86
 p-Isopropyltoluene
 Concen: 18.833 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX034076.D
 Acq: 08 Feb 2023 11:26



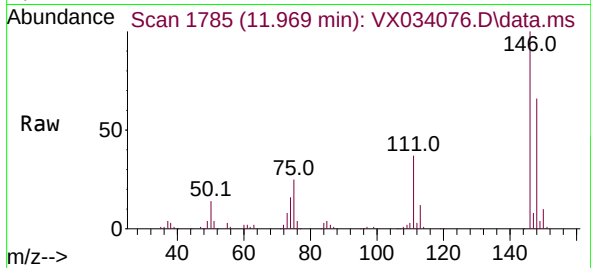
Tgt Ion:119 Resp: 101687
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.6 40.8
 91 22.4 11.0 33.0





#87
1,3-Dichlorobenzene
Concen: 18.523 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

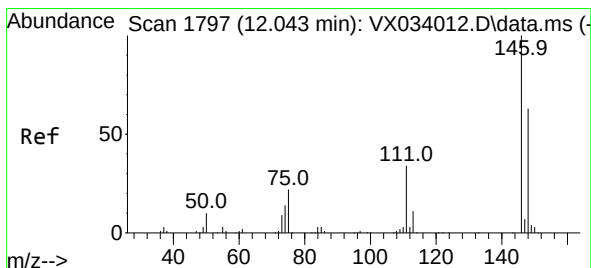
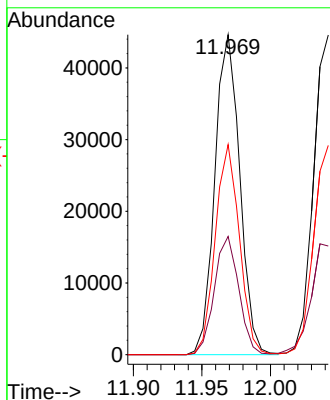
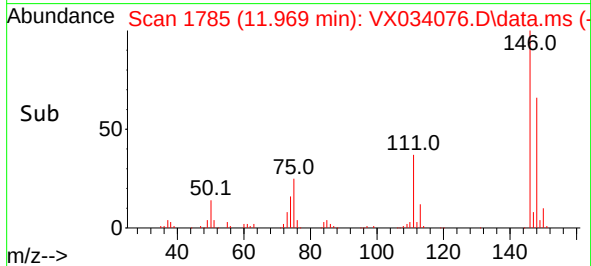
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



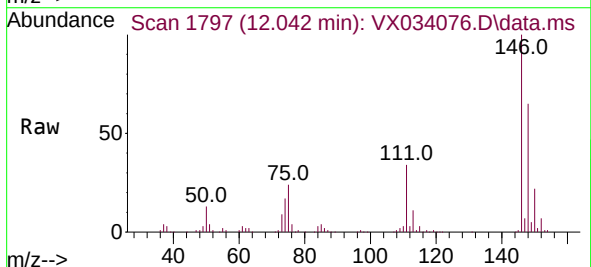
Tgt Ion:146 Resp: 56390
Ion Ratio Lower Upper
146 100
111 36.3 18.6 55.6
148 63.6 31.9 95.5

Manual Integrations
APPROVED

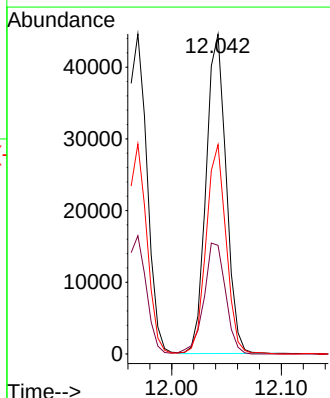
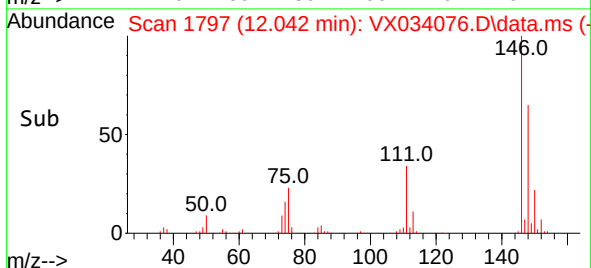
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

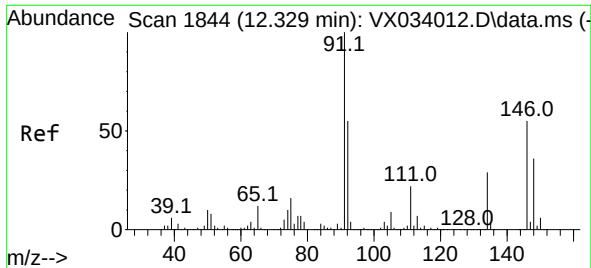


#88
1,4-Dichlorobenzene
Concen: 18.293 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



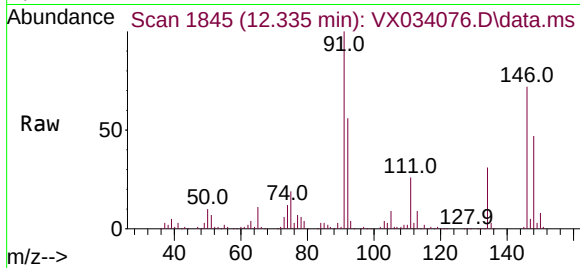
Tgt Ion:146 Resp: 56540
Ion Ratio Lower Upper
146 100
111 37.4 17.8 53.4
148 65.5 32.1 96.3





#89
n-Butylbenzene
Concen: 18.492 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

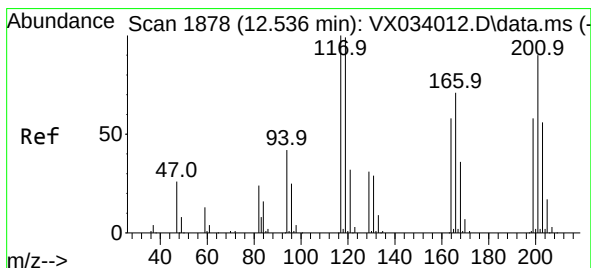
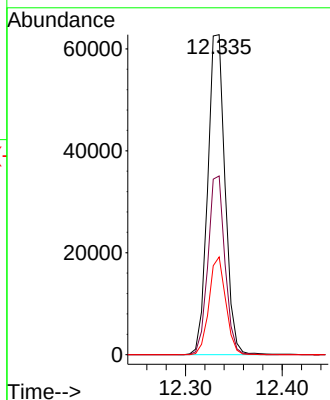
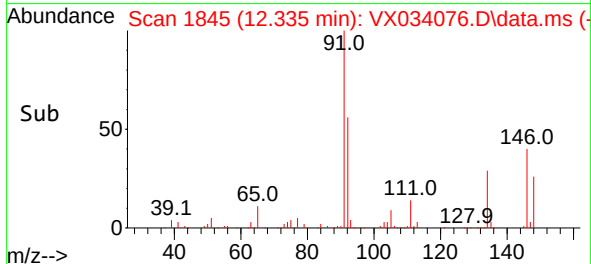
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



Tgt Ion: 91 Resp: 78279
Ion Ratio Lower Upper
91 100
92 54.6 27.5 82.5
134 29.4 14.3 42.9

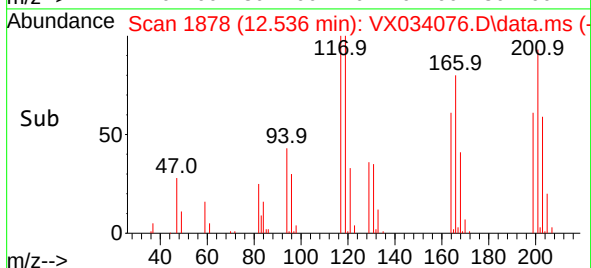
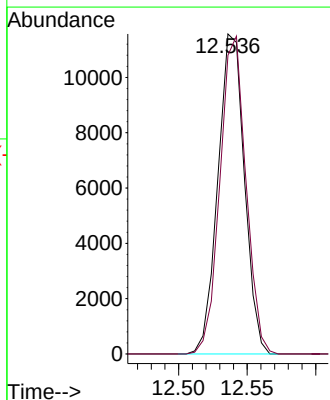
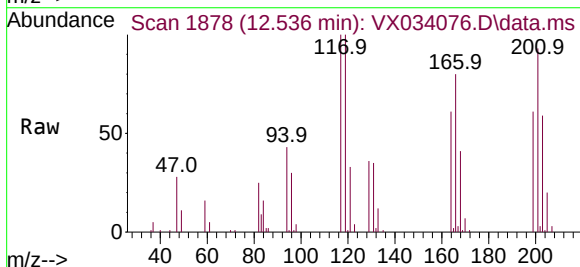
Manual Integrations
APPROVED

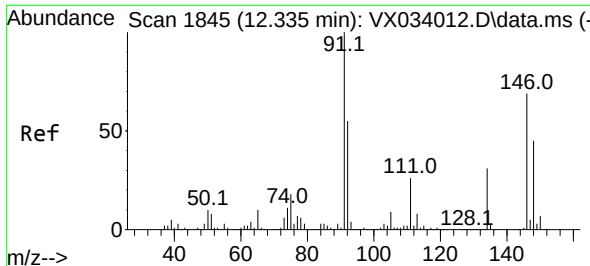
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#90
Hexachloroethane
Concen: 18.299 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

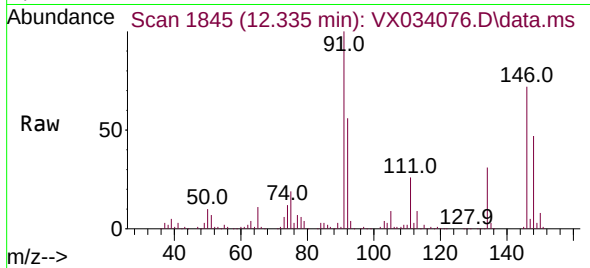
Tgt Ion:117 Resp: 15554
Ion Ratio Lower Upper
117 100
201 97.2 45.1 135.3





#91
1,2-Dichlorobenzene
Concen: 18.809 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

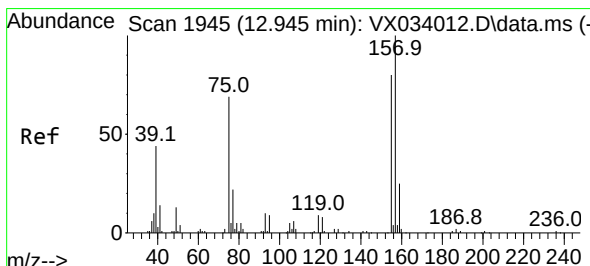
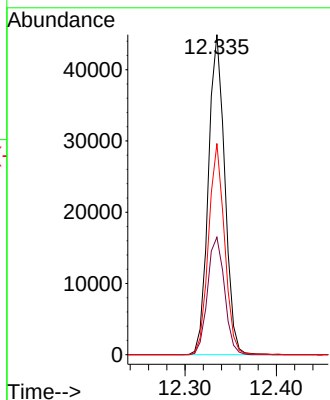
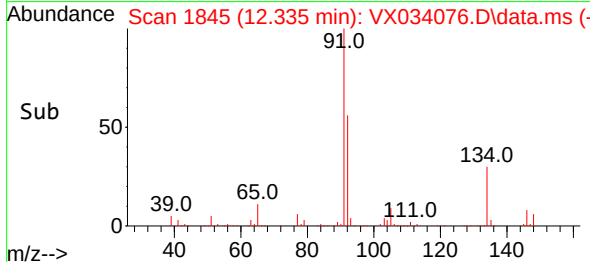
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



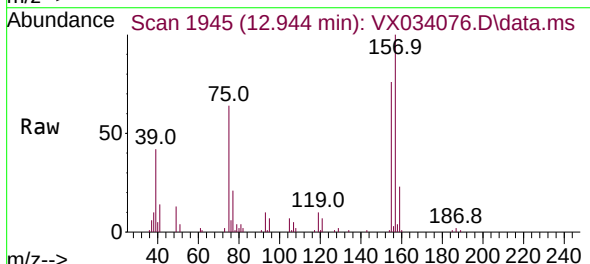
Tgt Ion:146 Resp: 5584
Ion Ratio Lower Upper
146 100
111 37.8 19.3 57.8
148 64.2 32.3 96.9

Manual Integrations
APPROVED

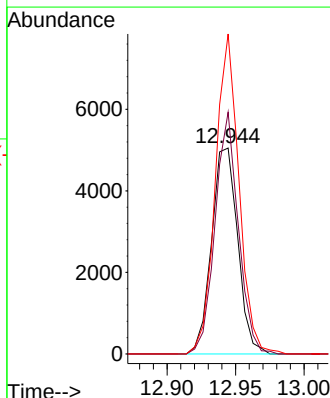
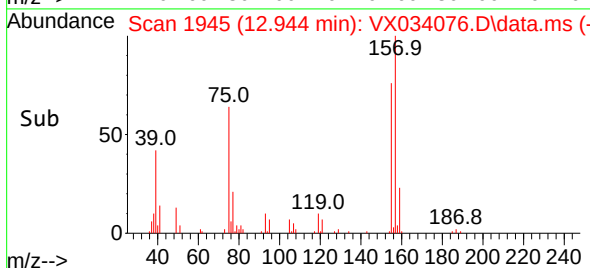
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

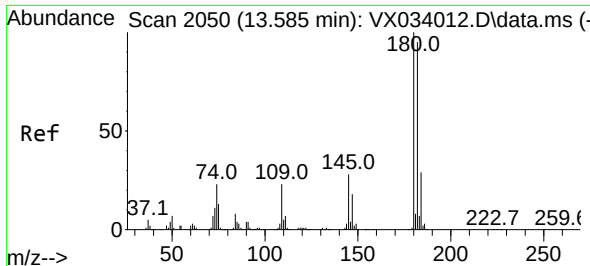


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.927 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



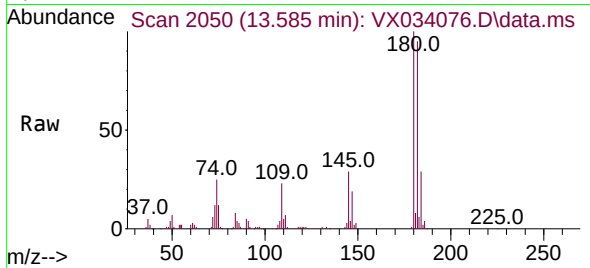
Tgt Ion: 75 Resp: 6700
Ion Ratio Lower Upper
75 100
155 104.2 51.7 155.1
157 139.8 67.5 202.3





#93
1,2,4-Trichlorobenzene
Concen: 18.275 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

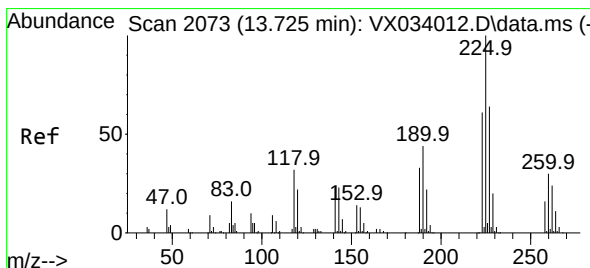
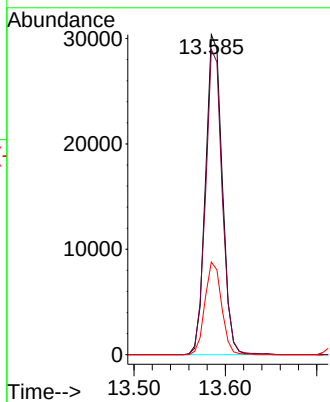
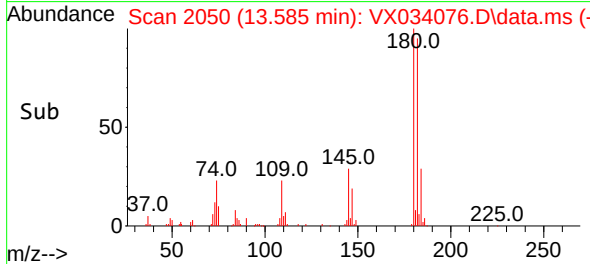
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



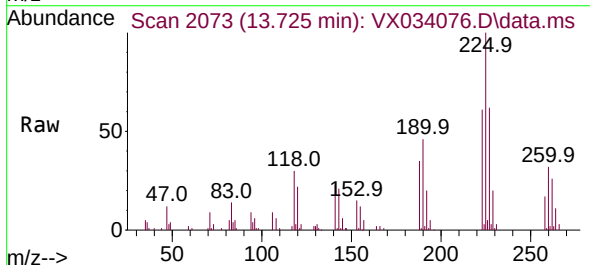
Tgt Ion:180 Resp: 38339
Ion Ratio Lower Upper
180 100
182 95.1 47.9 143.6
145 28.9 14.1 42.2

Manual Integrations
APPROVED

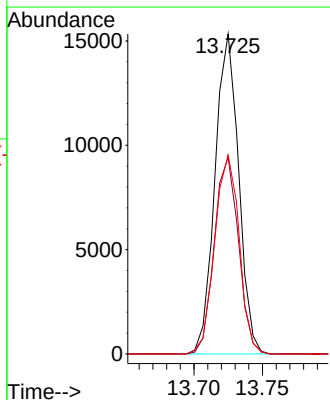
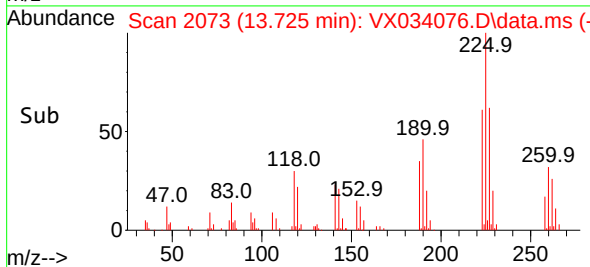
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

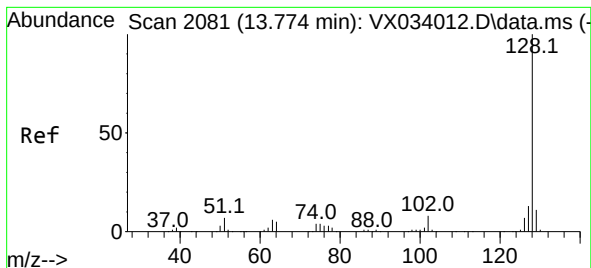


#94
Hexachlorobutadiene
Concen: 17.734 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



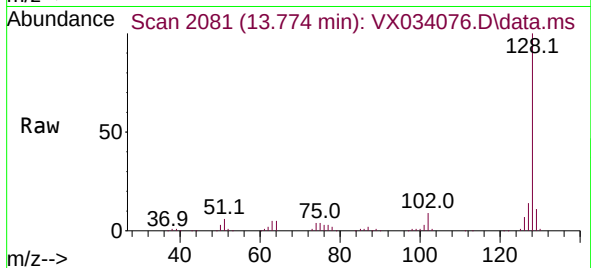
Tgt Ion:225 Resp: 18415
Ion Ratio Lower Upper
225 100
223 62.8 31.3 93.9
227 64.1 32.3 96.9





#95
Naphthalene
Concen: 18.589 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26

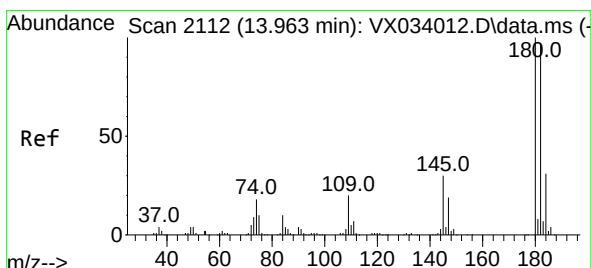
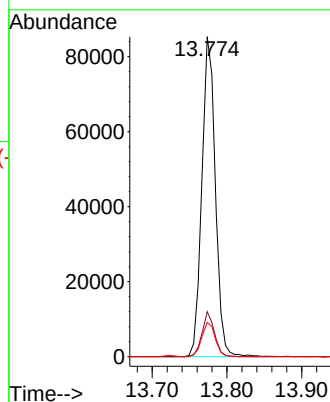
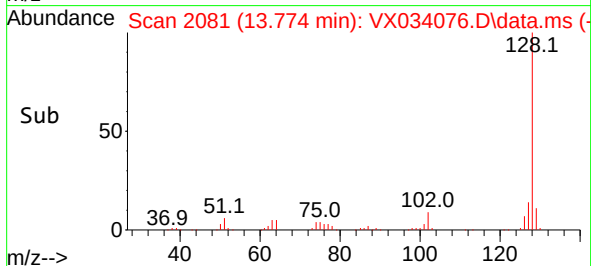
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBS01



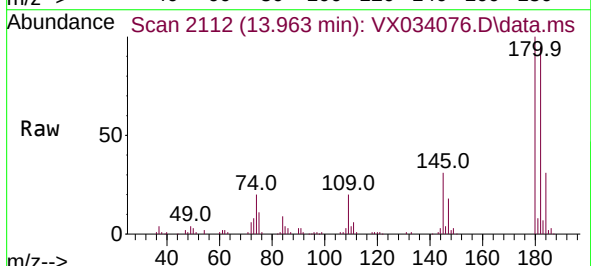
Tgt Ion:128 Resp: 10714
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.7 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#96
1,2,3-Trichlorobenzene
Concen: 18.261 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX034076.D
Acq: 08 Feb 2023 11:26



Tgt Ion:180 Resp: 38481
Ion Ratio Lower Upper
180 100
182 95.2 47.6 142.9
145 30.5 15.1 45.3

