

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
 Data File : VX034077.D
 Acq On : 08 Feb 2023 12:00
 Operator : JC/MD
 Sample : VX0210WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBSD01

Manual Integrations
 APPROVED

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

Quant Time: Feb 08 13:20:39 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)

Internal Standards						
1) Pentafluorobenzene	5.544	168	133224	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.757	114	179141	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	159944	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86135	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	61842	48.151	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.300%		
35) Dibromofluoromethane	5.379	113	54417	47.730	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.460%		
50) Toluene-d8	8.647	98	192458	46.852	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.700%		
62) 4-Bromofluorobenzene	11.079	95	72091	49.139	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.280%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	20904	19.302	ug/l	97
3) Chloromethane	1.294	50	17041	16.674	ug/l	98
4) Vinyl Chloride	1.374	62	17782	16.614	ug/l	100
5) Bromomethane	1.605	94	12203	22.141	ug/l	96
6) Chloroethane	1.691	64	10792	18.234	ug/l	95
7) Trichlorofluoromethane	1.886	101	31673	18.599	ug/l	97
8) Diethyl Ether	2.130	74	10722	18.305	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	21280	18.716	ug/l	93
10) Methyl Iodide	2.453	142	25551	15.863	ug/l	95
11) Tert butyl alcohol	2.946	59	17548	97.521	ug/l #	80
12) 1,1-Dichloroethene	2.319	96	19605	17.973	ug/l	89
13) Acrolein	2.233	56	21574	89.390	ug/l	100
14) Allyl chloride	2.660	41	31171	17.526	ug/l	90
15) Acrylonitrile	3.056	53	51649	89.481	ug/l	99
16) Acetone	2.373	43	49183	90.667	ug/l	97
17) Carbon Disulfide	2.514	76	46860	16.932	ug/l	100
18) Methyl Acetate	2.697	43	31472	18.651	ug/l	96
19) Methyl tert-butyl Ether	3.105	73	64561	19.193	ug/l	99
20) Methylene Chloride	2.788	84	21530	17.349	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	21516	18.110	ug/l	94
22) Diisopropyl ether	3.751	45	63573	18.113	ug/l	92
23) Vinyl Acetate	3.715	43	243971	91.286	ug/l	96
24) 1,1-Dichloroethane	3.605	63	36863	18.222	ug/l	99
25) 2-Butanone	4.550	43	70862	89.712	ug/l	95
26) 2,2-Dichloropropane	4.477	77	27677	18.755	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	25260	18.484	ug/l	94
28) Bromochloromethane	4.891	49	17649	19.843	ug/l	86
29) Tetrahydrofuran	4.995	42	45527	90.624	ug/l	96
30) Chloroform	5.086	83	39446	18.709	ug/l	98
31) Cyclohexane	5.464	56	33010	17.649	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	34677	19.098	ug/l	97
36) 1,1-Dichloropropene	5.690	75	29252	18.713	ug/l	99
37) Ethyl Acetate	4.708	43	26944	18.503	ug/l	98
38) Carbon Tetrachloride	5.672	117	31676	19.000	ug/l	98
39) Methylcyclohexane	7.379	83	36035	18.314	ug/l	96
40) Benzene	6.031	78	83207	18.397	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
 Data File : VX034077.D
 Acq On : 08 Feb 2023 12:00
 Operator : JC/MD
 Sample : VX0210WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBSD01

Manual Integrations
 APPROVED

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

Quant Time: Feb 08 13:20:39 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	4.910	41	15458	18.863	ug/l	94
42) 1,2-Dichloroethane	6.080	62	31192	20.296	ug/l	100
43) Isopropyl Acetate	6.336	43	42288	18.621	ug/l	97
44) Trichloroethene	7.123	130	26329	18.941	ug/l	93
45) 1,2-Dichloropropane	7.427	63	21011	18.816	ug/l	98
46) Dibromomethane	7.580	93	15469	19.336	ug/l	95
47) Bromodichloromethane	7.818	83	29881	19.711	ug/l	96
48) Methyl methacrylate	7.690	41	22092	18.841	ug/l	94
49) 1,4-Dioxane	7.659	88	9552	423.223	ug/l #	95
51) 4-Methyl-2-Pentanone	8.567	43	137461	96.500	ug/l	98
52) Toluene	8.714	92	55588	18.965	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	29613	19.432	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	33091	19.085	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	22944	19.597	ug/l	95
56) Ethyl methacrylate	9.116	69	31254	19.113	ug/l	97
57) 1,3-Dichloropropane	9.305	76	36853	19.269	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	66983	88.042	ug/l	95
59) 2-Hexanone	9.427	43	100920	96.811	ug/l	97
60) Dibromochloromethane	9.518	129	25613	19.739	ug/l	100
61) 1,2-Dibromoethane	9.610	107	24519	19.476	ug/l	98
64) Tetrachloroethene	9.275	164	24597	18.417	ug/l	95
65) Chlorobenzene	10.079	112	62817	19.016	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	24326	19.488	ug/l	98
67) Ethyl Benzene	10.189	91	104901	18.762	ug/l	99
68) m/p-Xylenes	10.299	106	84696	37.897	ug/l	98
69) o-Xylene	10.640	106	41416	19.296	ug/l	99
70) Styrene	10.652	104	68991	19.516	ug/l	99
71) Bromoform	10.799	173	20560	20.192	ug/l #	100
73) Isopropylbenzene	10.963	105	109136	18.958	ug/l	100
74) N-amyl acetate	10.841	43	34919	18.413	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	32075	18.518	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	26798m	18.119	ug/l	
77) Bromobenzene	11.195	156	30831	19.314	ug/l	95
78) n-propylbenzene	11.305	91	121122	19.030	ug/l	100
79) 2-Chlorotoluene	11.360	91	72898	18.915	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	93474	19.508	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	8671	18.055	ug/l	96
82) 4-Chlorotoluene	11.451	91	84181	19.312	ug/l	100
83) tert-Butylbenzene	11.713	119	94670	19.124	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	92192	19.259	ug/l	99
85) sec-Butylbenzene	11.890	105	112918	19.065	ug/l	100
86) p-Isopropyltoluene	12.006	119	100467	19.340	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	55122	18.819	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	55853	18.782	ug/l	98
89) n-Butylbenzene	12.335	91	77350	18.992	ug/l	99
90) Hexachloroethane	12.536	117	15446	18.887	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	54054	18.922	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6285	18.453	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	38538	19.094	ug/l	99
94) Hexachlorobutadiene	13.725	225	18261	18.278	ug/l	98
95) Naphthalene	13.774	128	107150	19.322	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	38987	19.230	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
Data File : VX034077.D
Acq On : 08 Feb 2023 12:00
Operator : JC/MD
Sample : VX0210WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Manual Integrations
APPROVED

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

Quant Time: Feb 08 13:20:39 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

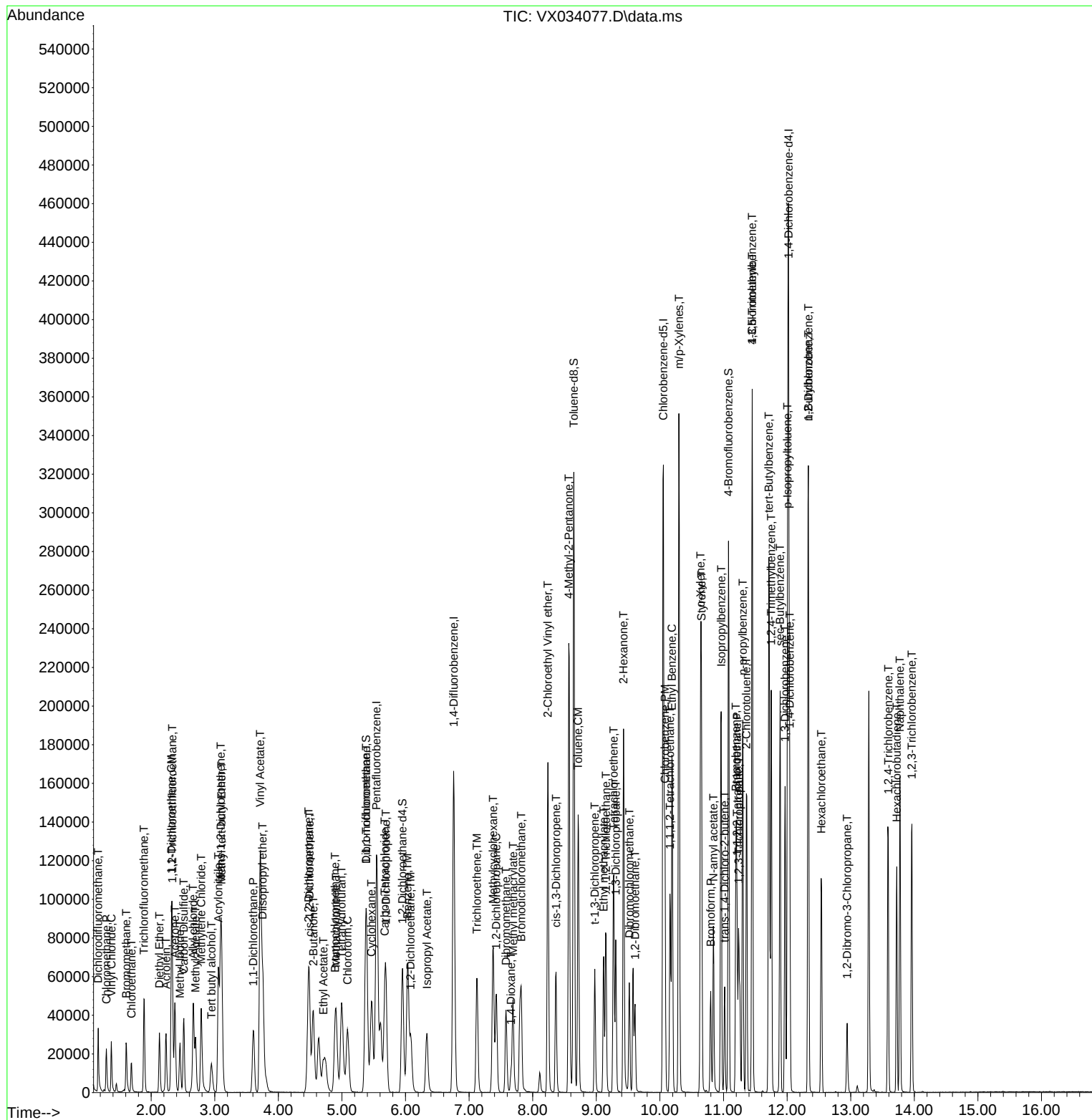
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
Data File : VX034077.D
Acq On : 08 Feb 2023 12:00
Operator : JC/MD
Sample : VX0210WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

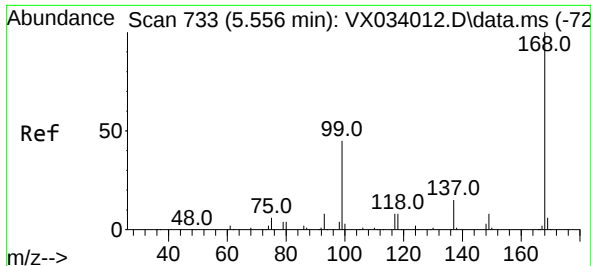
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Manual Integrations
APPROVED

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

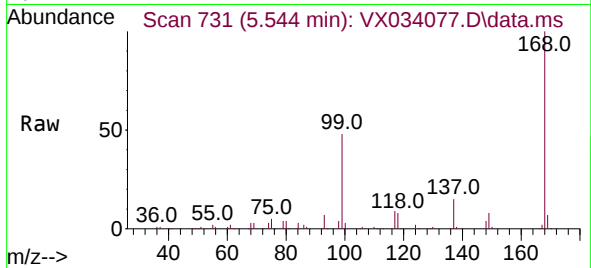
Quant Time: Feb 08 13:20:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 2023
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.012 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

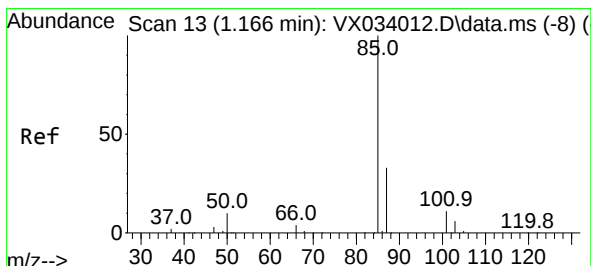
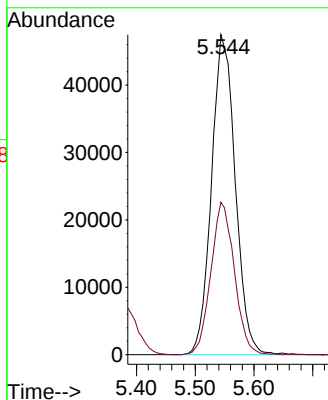
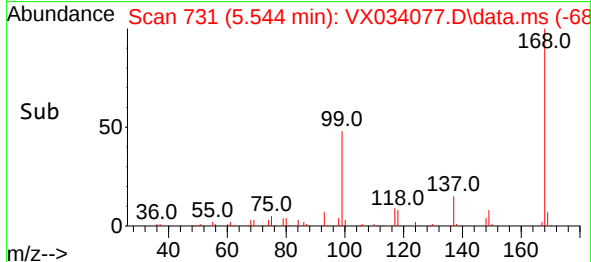
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion:168 Resp: 133224
Ion Ratio Lower Upper
168 100
99 47.7 39.6 59.4

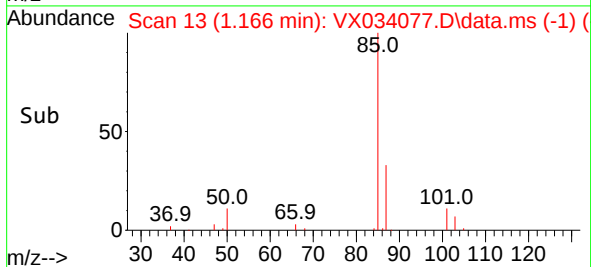
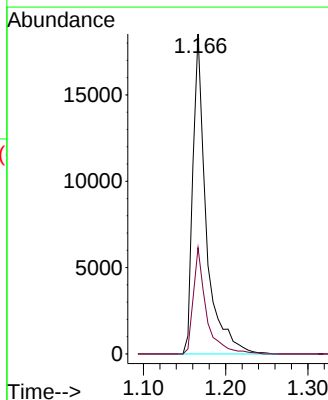
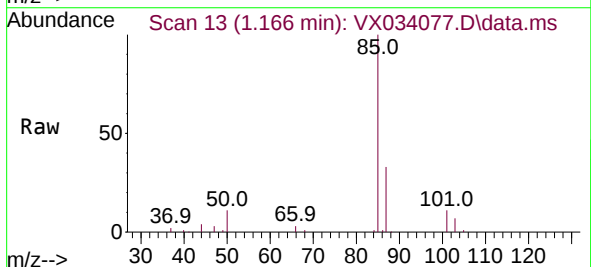
Manual Integrations
APPROVED

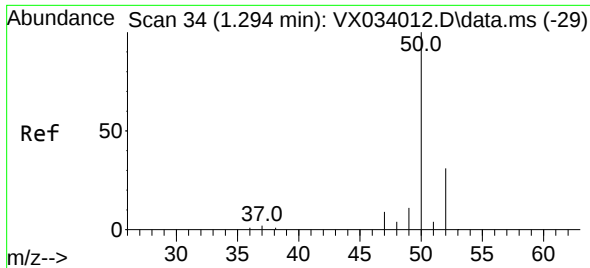
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#2
Dichlorodifluoromethane
Concen: 19.302 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion: 85 Resp: 20904
Ion Ratio Lower Upper
85 100
87 33.3 15.8 47.4





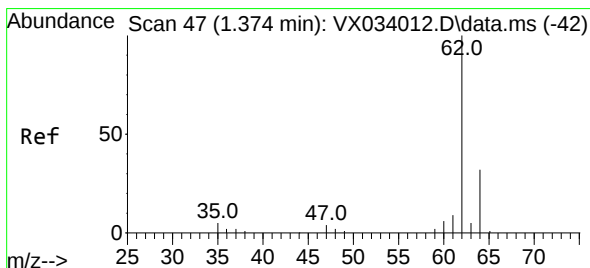
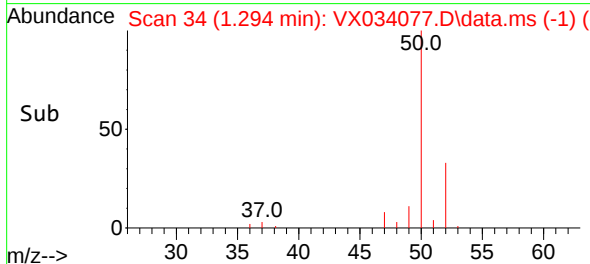
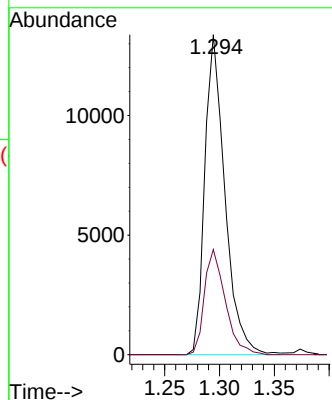
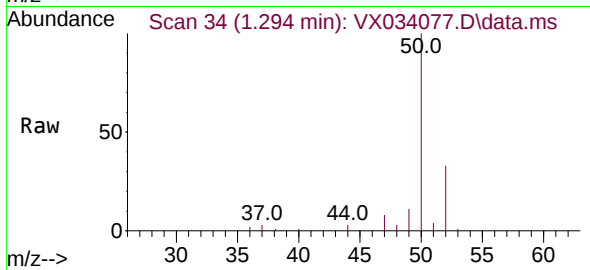
#3
Chloromethane
Concen: 16.674 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 50 Resp: 1704
Ion Ratio Lower Upper
50 100
52 32.8 25.2 37.8

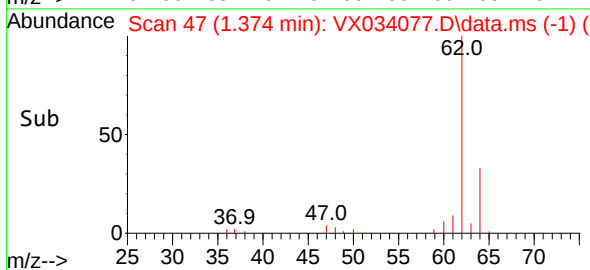
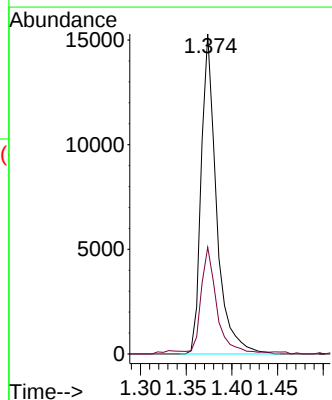
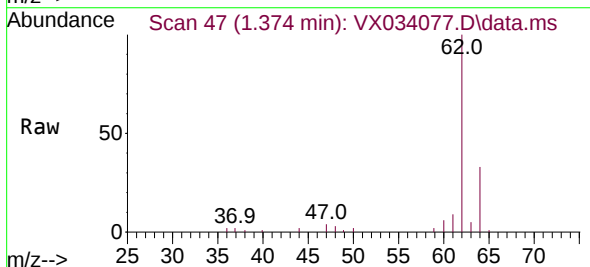
Manual Integrations
APPROVED

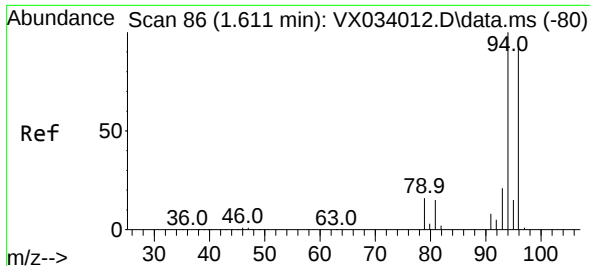
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#4
Vinyl Chloride
Concen: 16.614 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion: 62 Resp: 17782
Ion Ratio Lower Upper
62 100
64 32.7 26.2 39.4





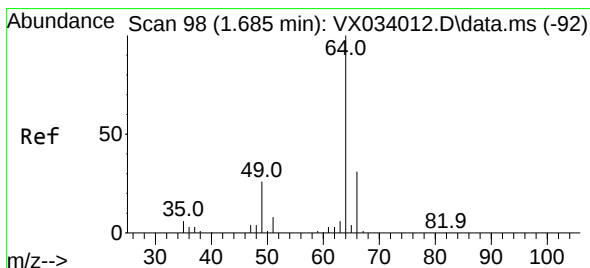
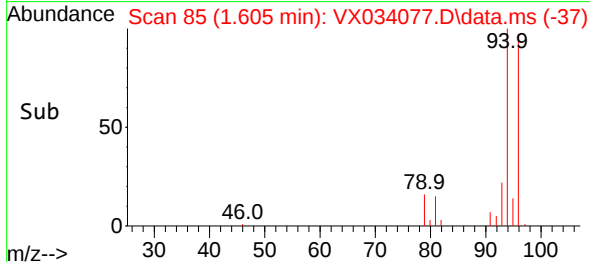
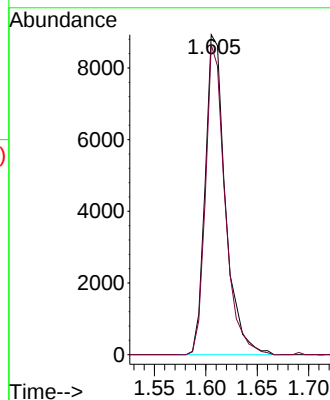
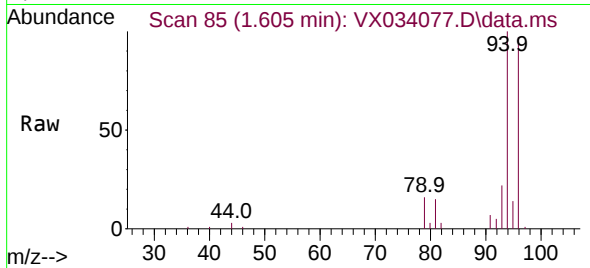
#5
Bromomethane
Concen: 22.141 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 94 Resp: 1220
Ion Ratio Lower Upper
94 100
96 96.8 74.3 111.5

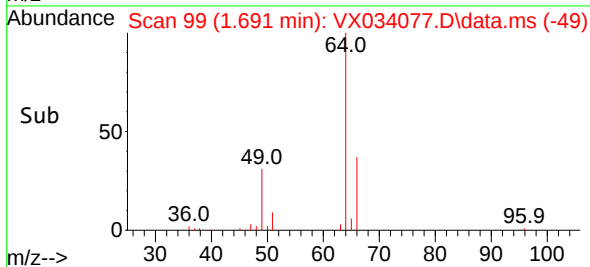
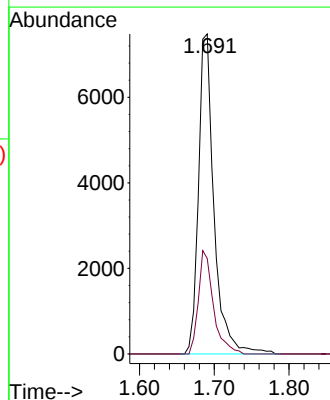
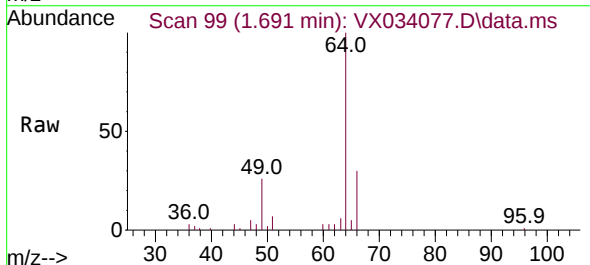
Manual Integrations
APPROVED

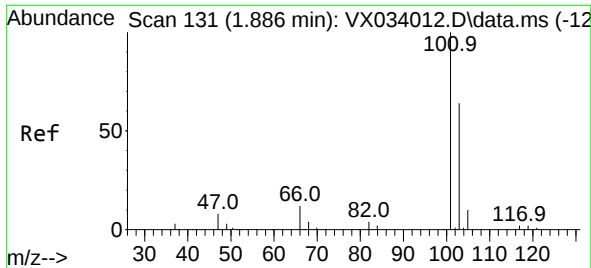
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#6
Chloroethane
Concen: 18.234 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

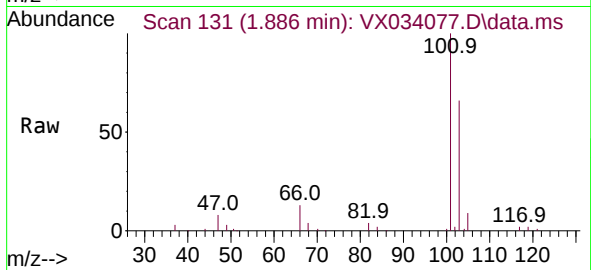
Tgt Ion: 64 Resp: 10792
Ion Ratio Lower Upper
64 100
66 29.9 26.1 39.1





#7
Trichlorofluoromethane
Concen: 18.599 ug/l
RT: 1.886 min Scan# 116
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

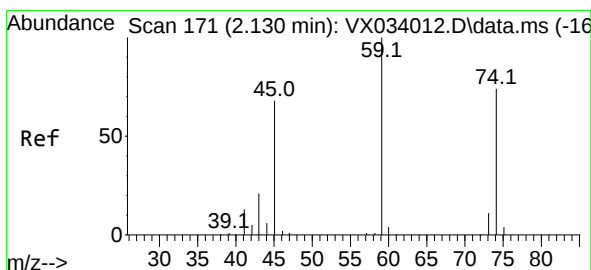
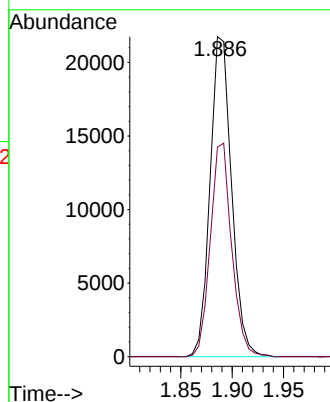
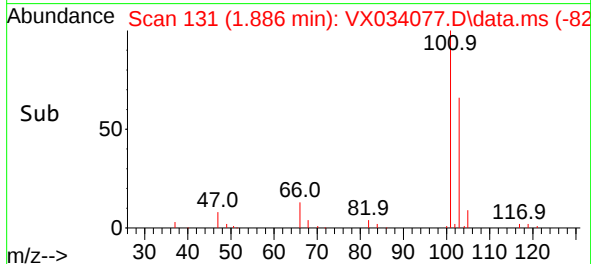
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion:101 Resp: 3167
Ion Ratio Lower Upper
101 100
103 65.5 50.6 75.8

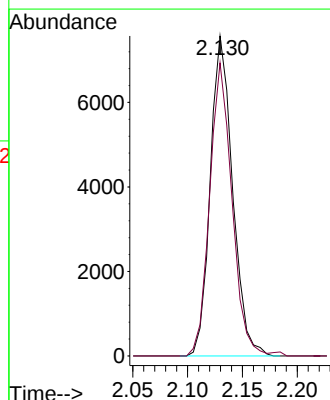
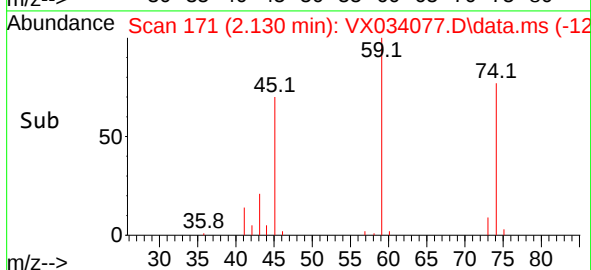
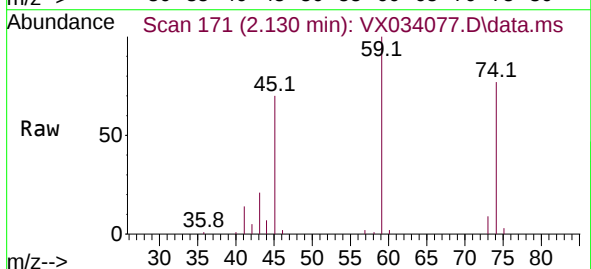
Manual Integrations
APPROVED

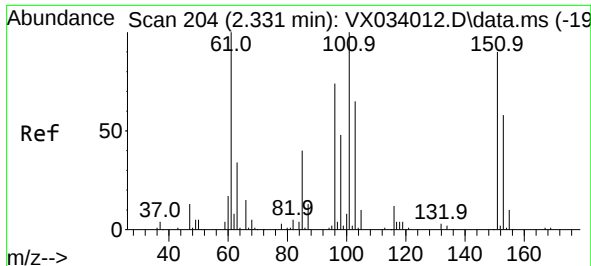
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#8
Diethyl Ether
Concen: 18.305 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion: 74 Resp: 10722
Ion Ratio Lower Upper
74 100
45 91.9 51.5 154.5





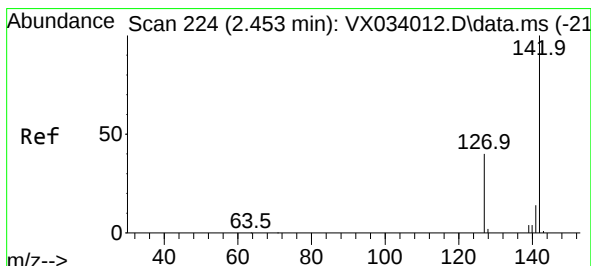
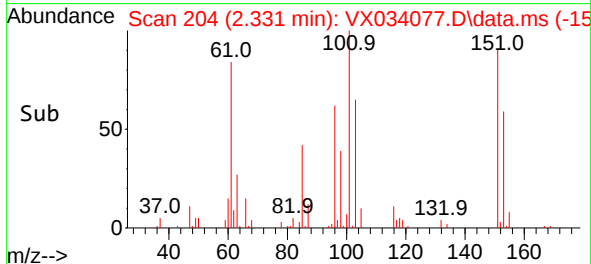
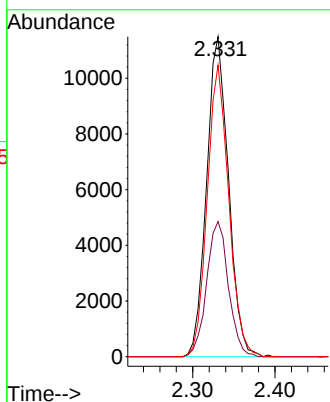
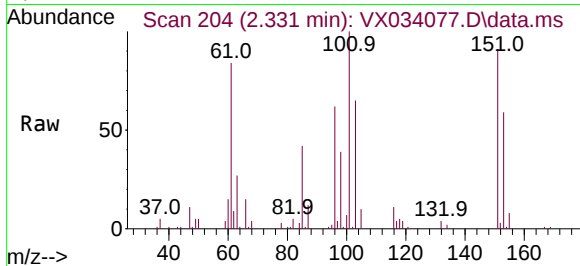
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.716 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion:101 Resp: 21280
Ion Ratio Lower Upper
101 100
85 42.0 36.7 55.1
151 89.5 66.5 99.7

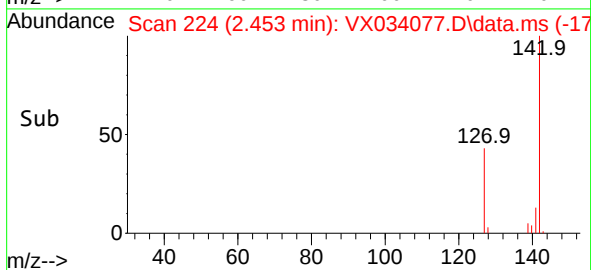
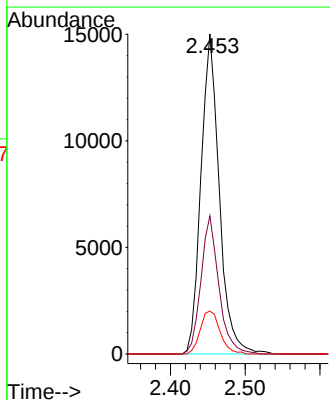
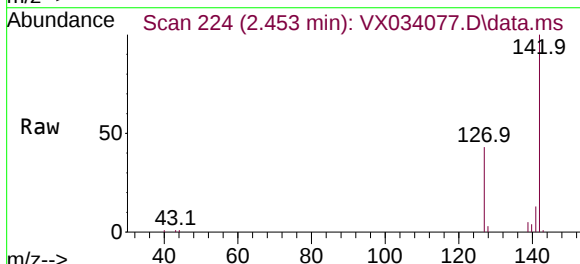
Manual Integrations
APPROVED

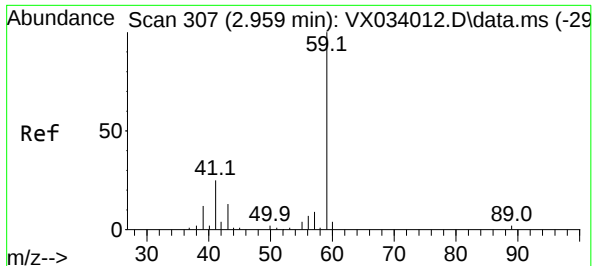
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#10
Methyl Iodide
Concen: 15.863 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion:142 Resp: 25551
Ion Ratio Lower Upper
142 100
127 42.2 37.3 55.9
141 14.5 11.5 17.3





#11

Tert butyl alcohol

Concen: 97.521 ug/l

RT: 2.946 min Scan# 307

Delta R.T. -0.012 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion: 59 Resp: 17548

Ion Ratio Lower Upper

59 100

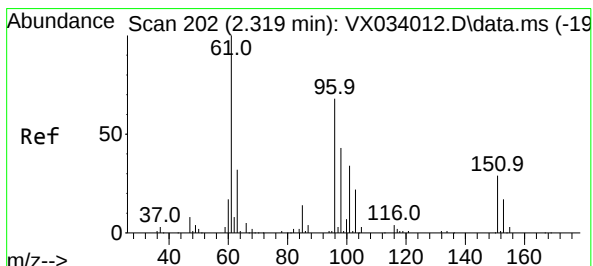
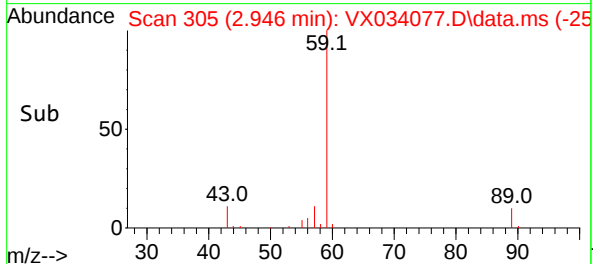
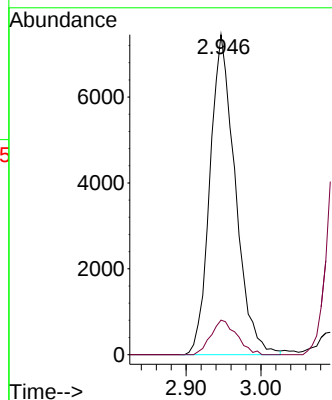
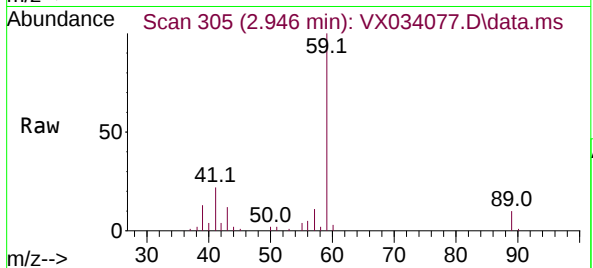
57 11.1 3.7 5.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#12

1,1-Dichloroethene

Concen: 17.973 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

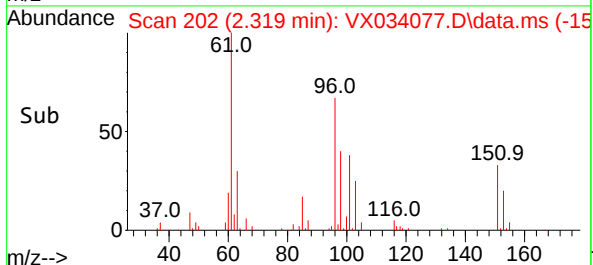
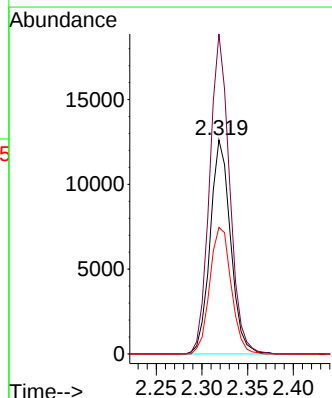
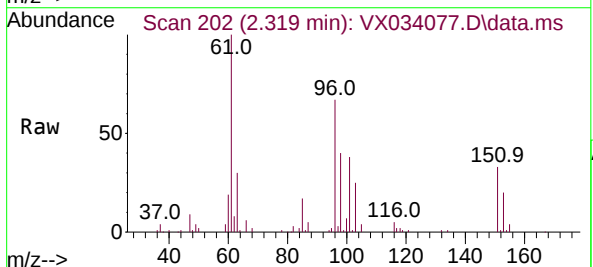
Tgt Ion: 96 Resp: 19605

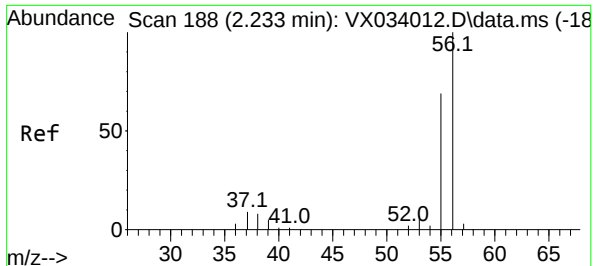
Ion Ratio Lower Upper

96 100

61 149.5 134.2 201.4

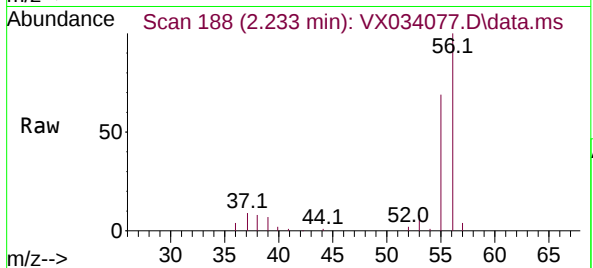
98 59.1 50.2 75.2





#13
Acrolein
Concen: 89.390 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

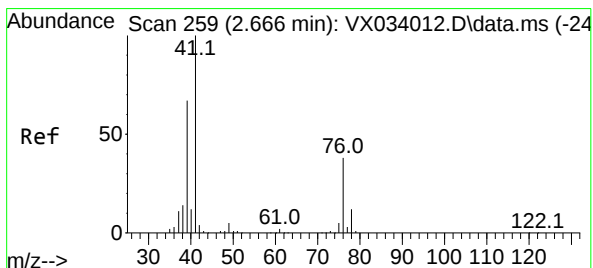
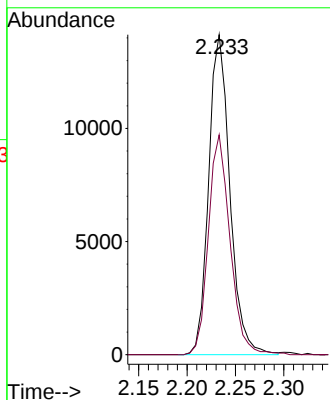
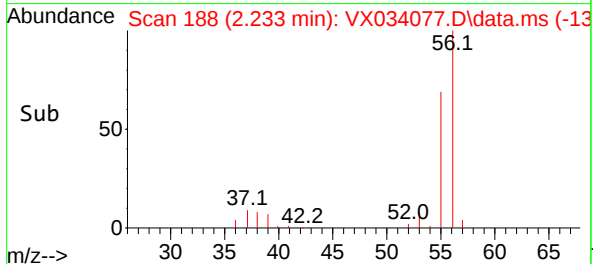
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



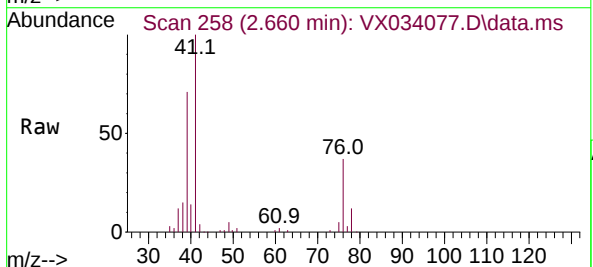
Tgt Ion: 56 Resp: 21574
Ion Ratio Lower Upper
56 100
55 70.1 56.3 84.5

Manual Integrations
APPROVED

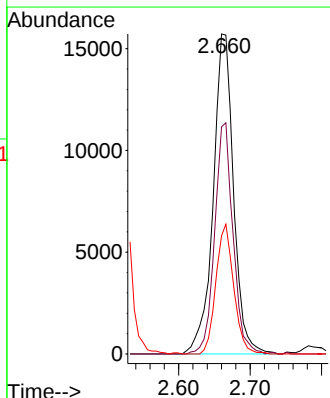
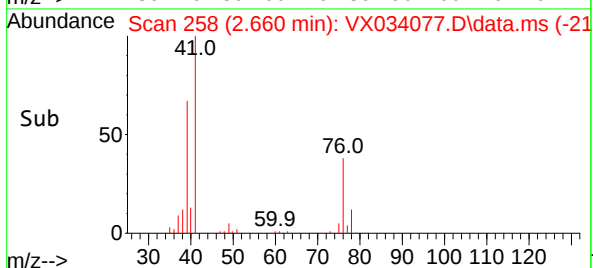
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

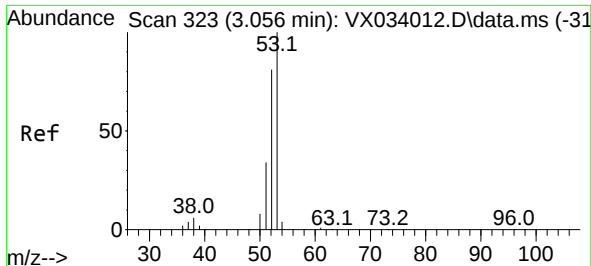


#14
Allyl chloride
Concen: 17.526 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00



Tgt Ion: 41 Resp: 31171
Ion Ratio Lower Upper
41 100
39 65.0 59.0 88.4
76 35.3 24.6 37.0





#15

Acrylonitrile

Concen: 89.481 ug/l

RT: 3.056 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

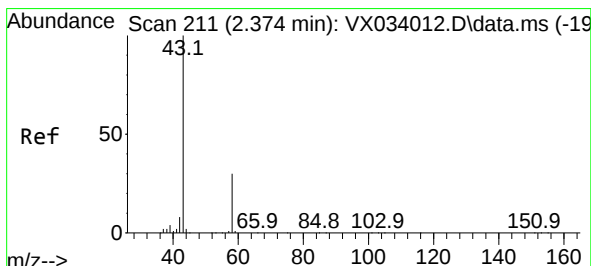
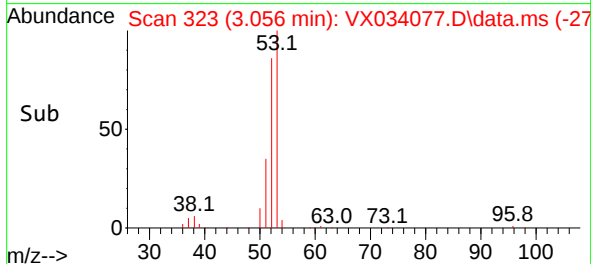
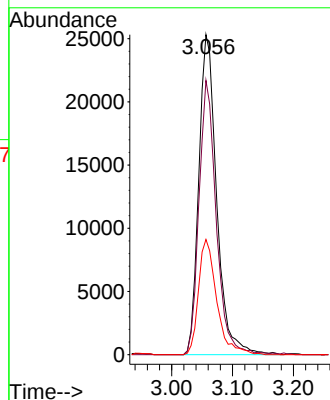
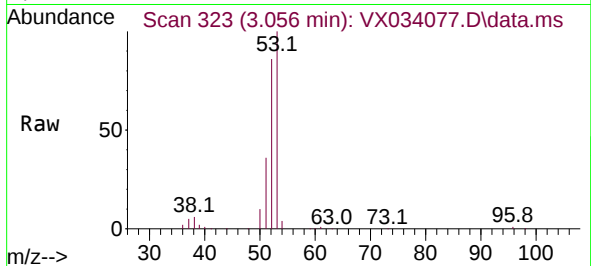
Tgt Ion: 53	Resp: 51649
Ion Ratio	Lower Upper
53 100	
52 82.9	65.7 98.5
51 36.6	29.0 43.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#16

Acetone

Concen: 90.667 ug/l

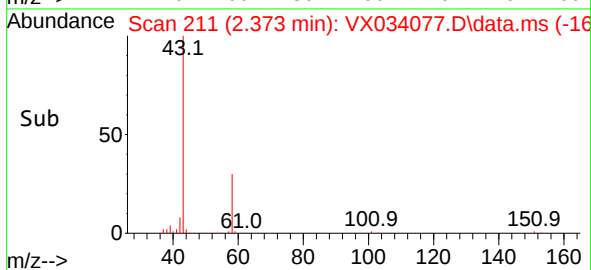
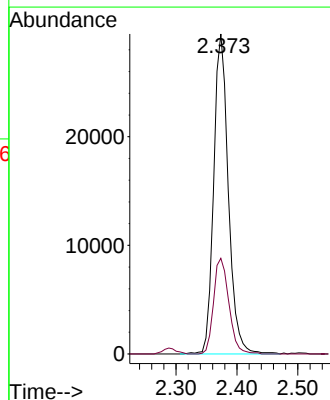
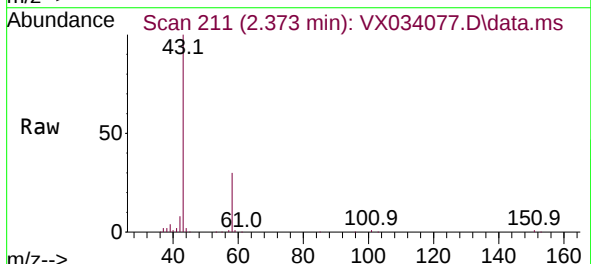
RT: 2.373 min Scan# 211

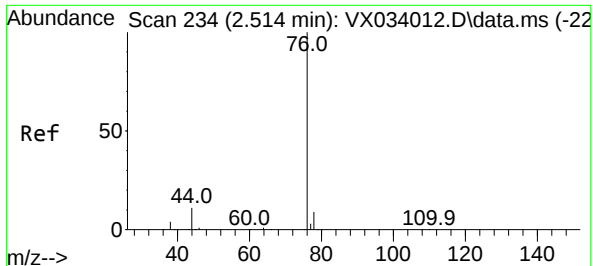
Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

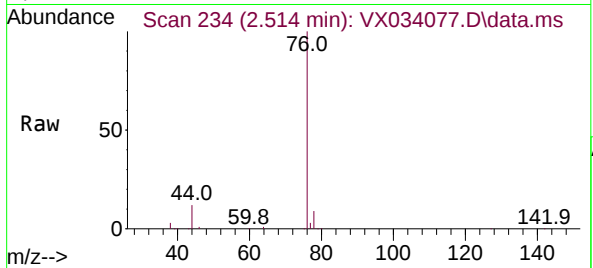
Tgt Ion: 43	Resp: 49183
Ion Ratio	Lower Upper
43 100	
58 29.9	22.6 33.8





#17
Carbon Disulfide
Concen: 16.932 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

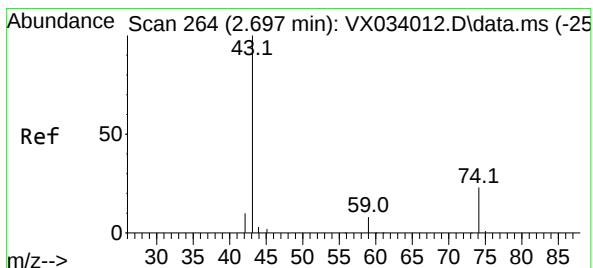
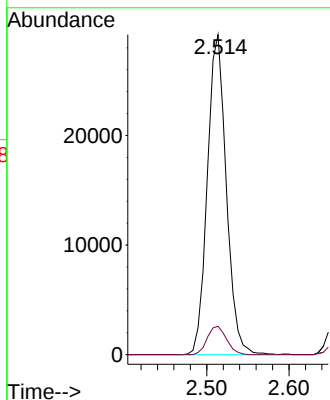
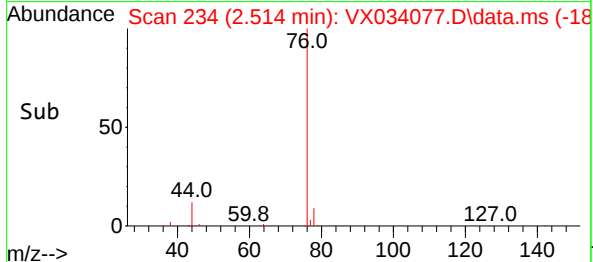
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 76 Resp: 46860
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6

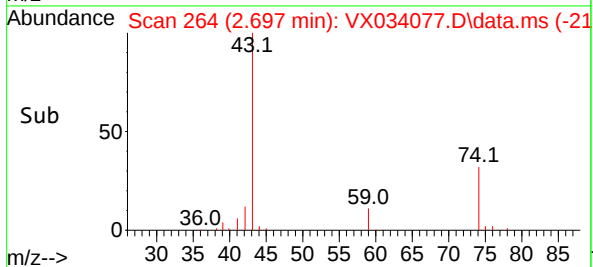
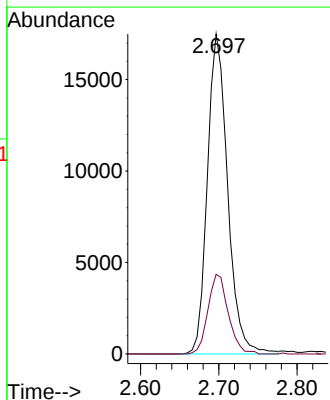
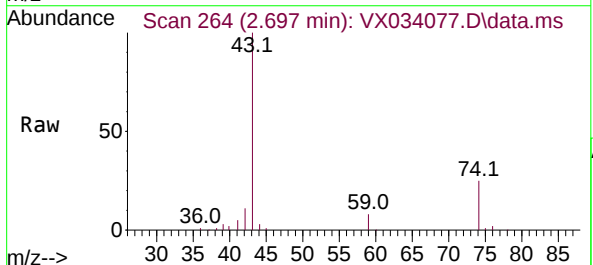
Manual Integrations
APPROVED

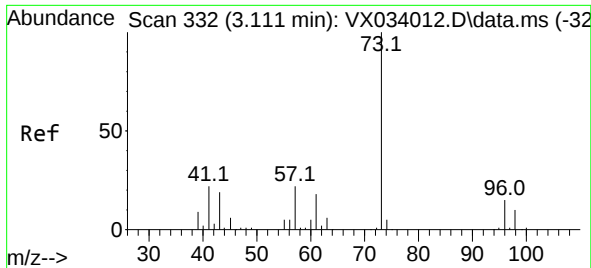
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#18
Methyl Acetate
Concen: 18.651 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion: 43 Resp: 31472
Ion Ratio Lower Upper
43 100
74 24.8 18.2 27.4





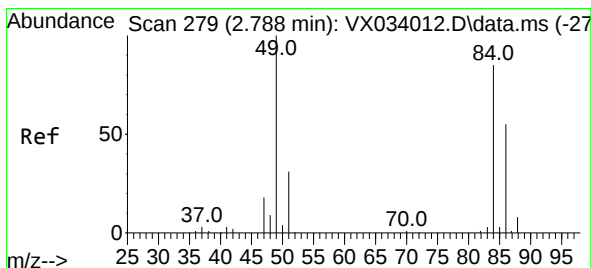
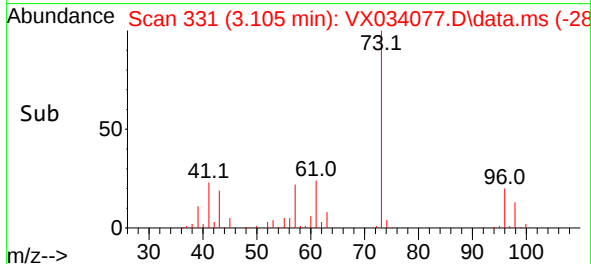
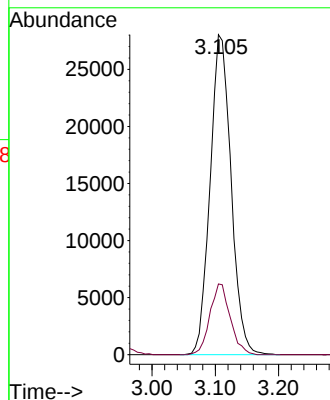
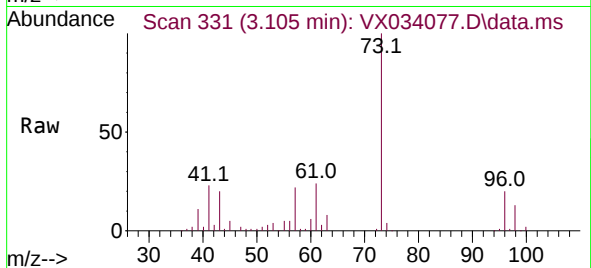
#19
Methyl tert-butyl Ether
Concen: 19.193 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 73 Resp: 6456
Ion Ratio Lower Upper
73 100
57 22.1 17.4 26.0

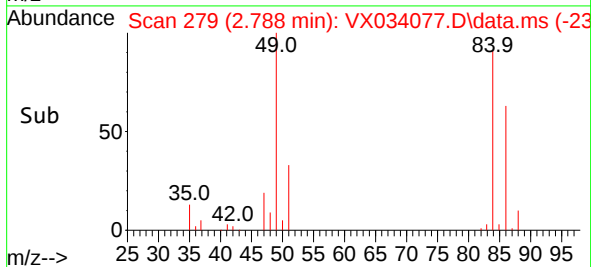
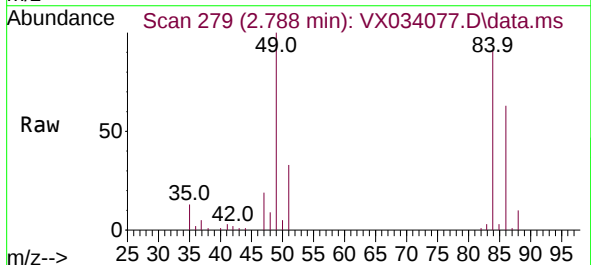
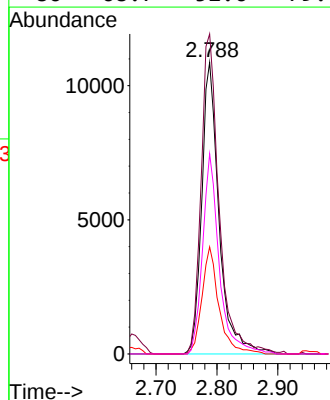
Manual Integrations
APPROVED

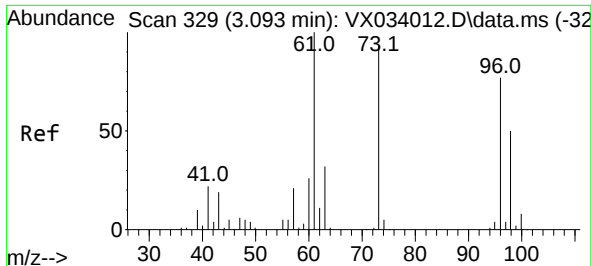
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#20
Methylene Chloride
Concen: 17.349 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

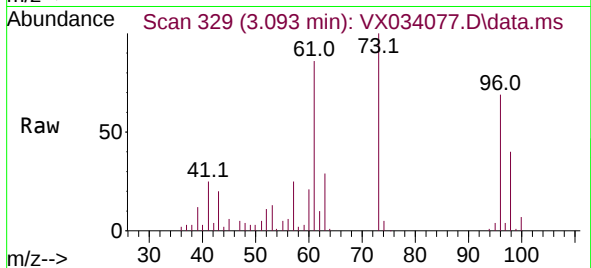
Tgt Ion: 84 Resp: 21530
Ion Ratio Lower Upper
84 100
49 109.8 101.1 151.7
51 36.7 31.0 46.6
86 68.7 52.6 79.0





#21
trans-1,2-Dichloroethene
Concen: 18.110 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

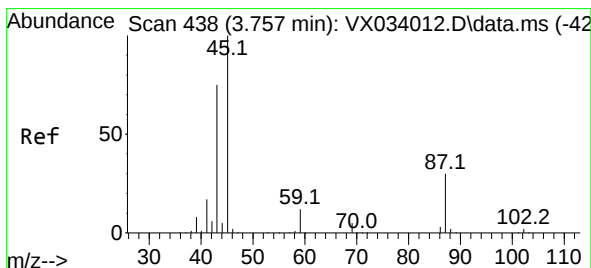
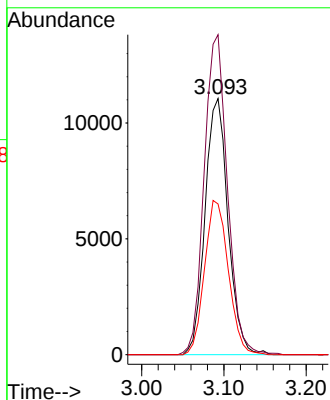
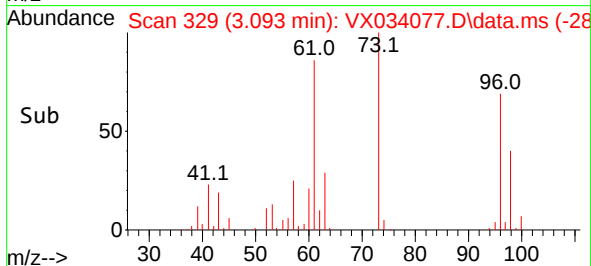
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



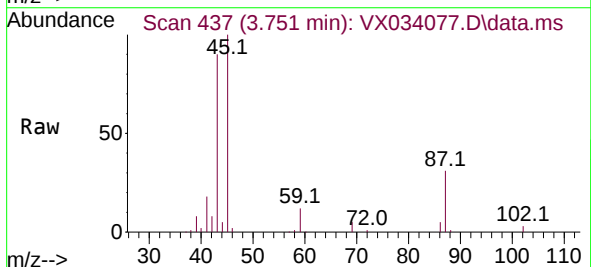
Tgt Ion: 96 Resp: 21510
Ion Ratio Lower Upper
96 100
61 124.9 106.7 160.1
98 58.8 50.0 75.0

Manual Integrations
APPROVED

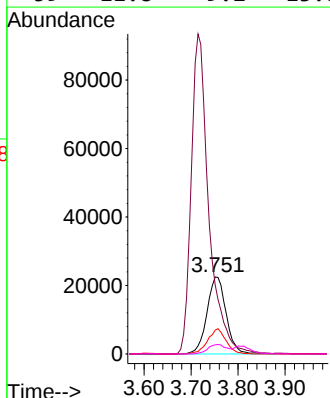
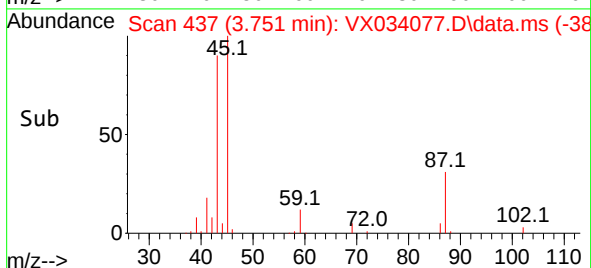
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#22
Diisopropyl ether
Concen: 18.113 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00



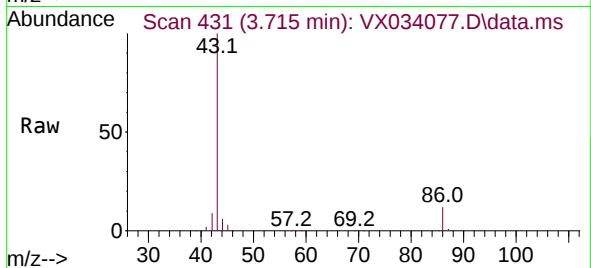
Tgt Ion: 45 Resp: 63573
Ion Ratio Lower Upper
45 100
43 89.1 64.6 97.0
87 31.1 21.9 32.9
59 11.8 9.2 13.8





#23
 Vinyl Acetate
 Concen: 91.286 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX034077.D
 Acq: 08 Feb 2023 12:00

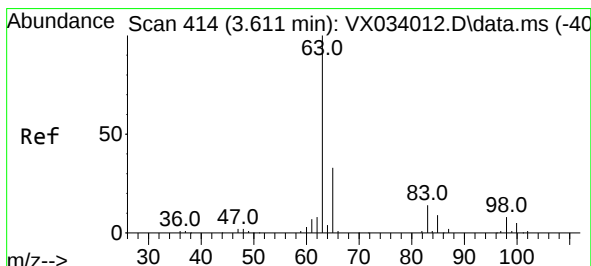
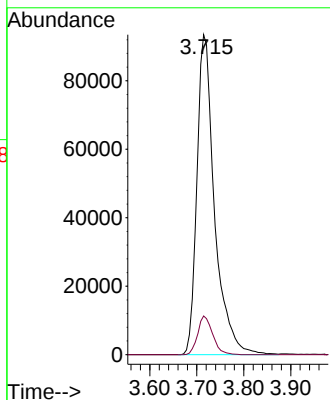
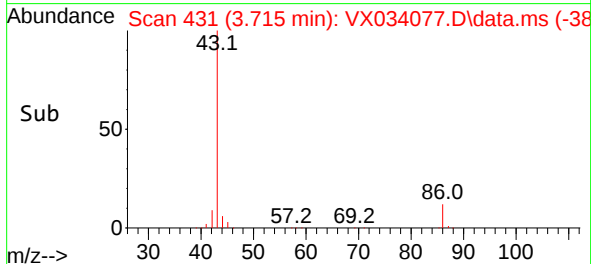
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBSD01



Tgt Ion: 43 Resp: 24397
 Ion Ratio Lower Upper
 43 100
 86 12.1 8.4 12.6

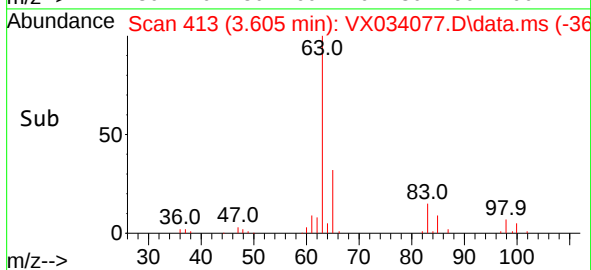
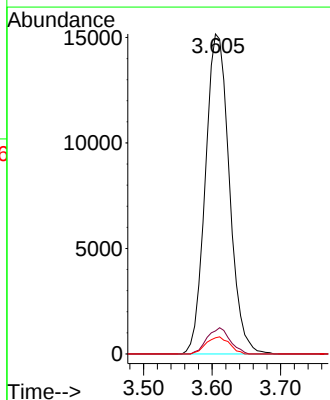
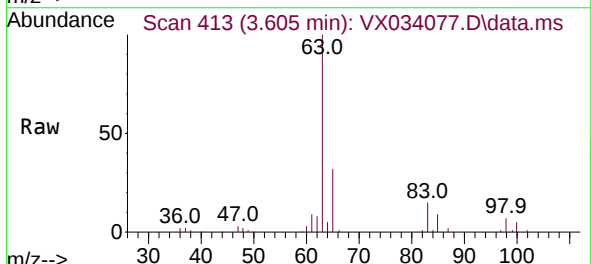
Manual Integrations
 APPROVED

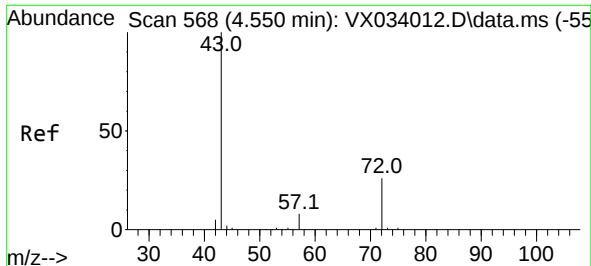
Reviewed By :John Carlone 02/08/2023
 Supervised By :Semsettin Yesilyurt 02/09/2023



#24
 1,1-Dichloroethane
 Concen: 18.222 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX034077.D
 Acq: 08 Feb 2023 12:00

Tgt Ion: 63 Resp: 36863
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 5.0 2.4 7.2





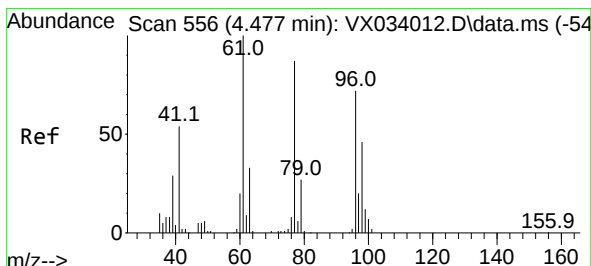
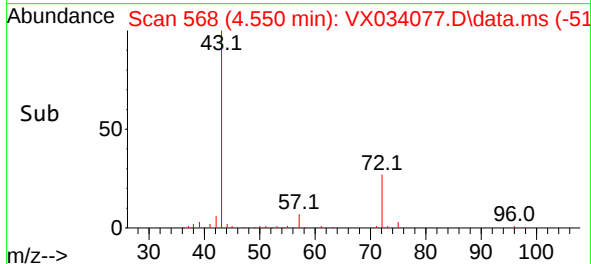
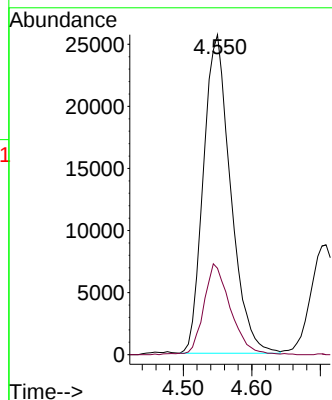
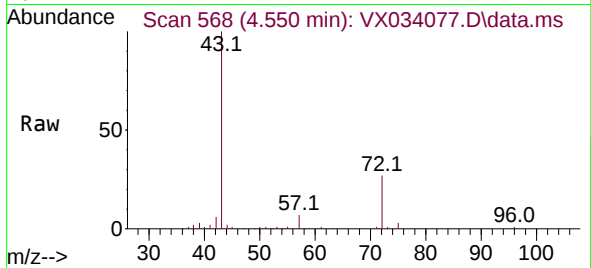
#25
2-Butanone
Concen: 89.712 ug/l
RT: 4.550 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 43 Resp: 70862
Ion Ratio Lower Upper
43 100
72 26.9 19.4 29.2

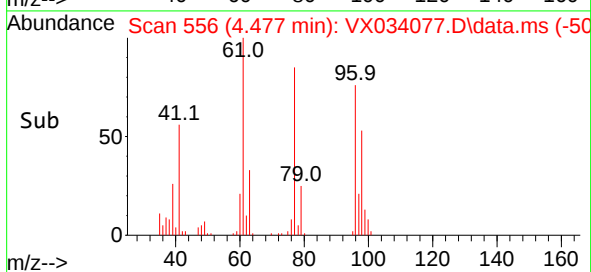
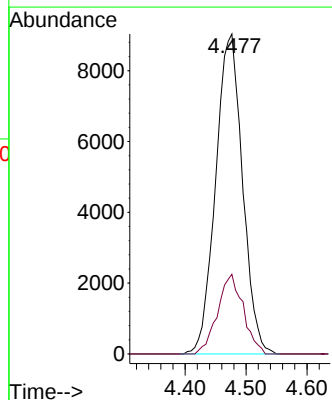
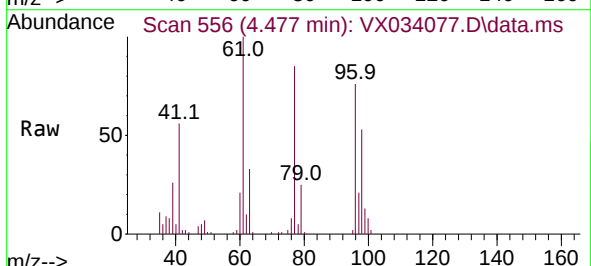
Manual Integrations
APPROVED

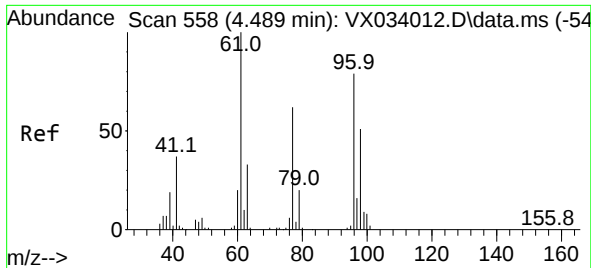
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#26
2,2-Dichloropropane
Concen: 18.755 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion: 77 Resp: 27677
Ion Ratio Lower Upper
77 100
97 23.7 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 18.484 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion: 96 Resp: 25260

Ion Ratio Lower Upper

96 100

61 129.6 0.0 277.6

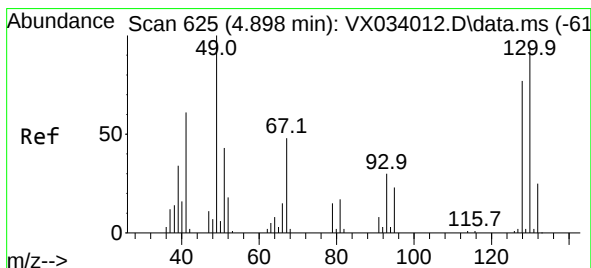
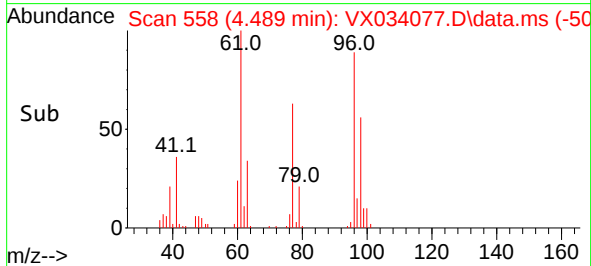
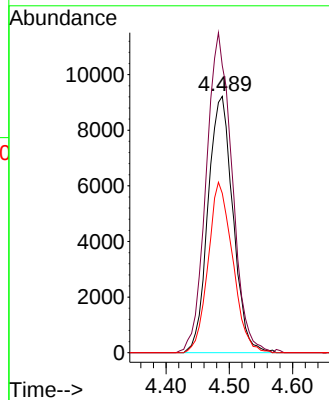
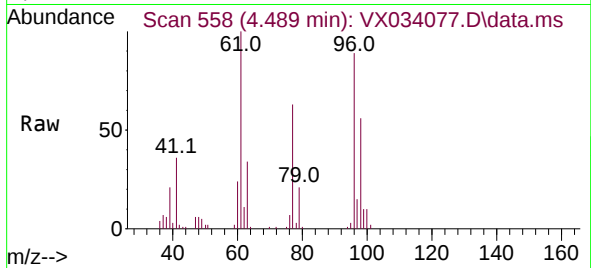
98 65.4 0.0 128.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#28

Bromochloromethane

Concen: 19.843 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

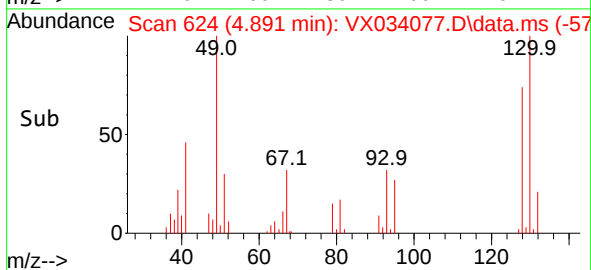
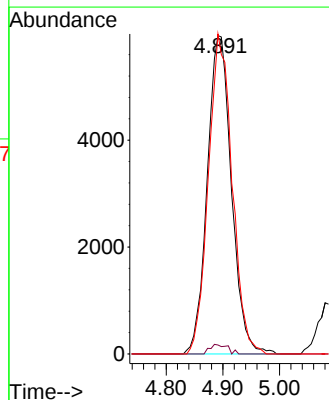
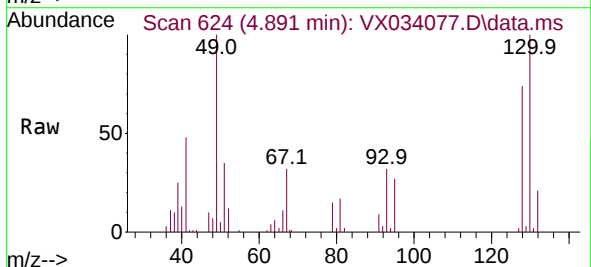
Tgt Ion: 49 Resp: 17649

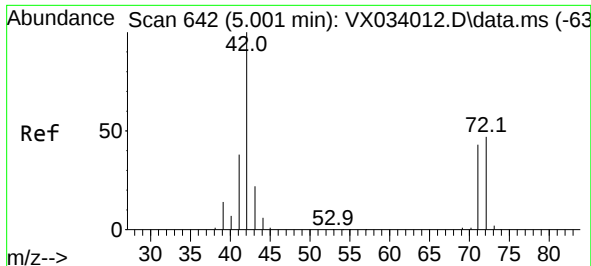
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.6

130 98.7 68.5 102.7





#29

Tetrahydrofuran

Concen: 90.624 ug/l

RT: 4.995 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

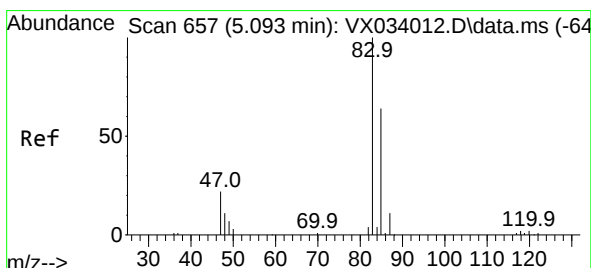
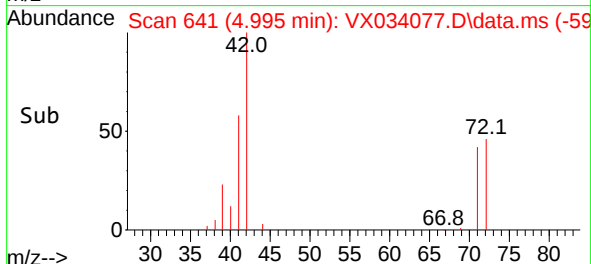
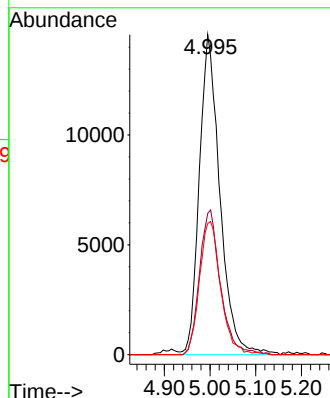
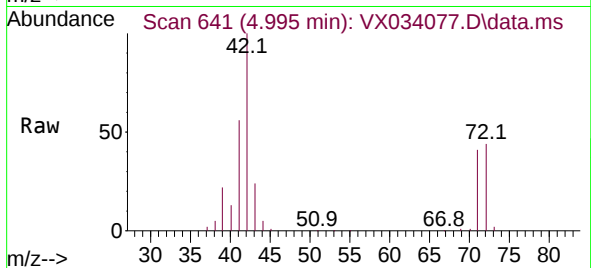
Tgt Ion: 42	Resp: 4552
Ion Ratio	Lower Upper
42 100	
72 45.9	34.8 52.2
71 42.9	32.2 48.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#30

Chloroform

Concen: 18.709 ug/l

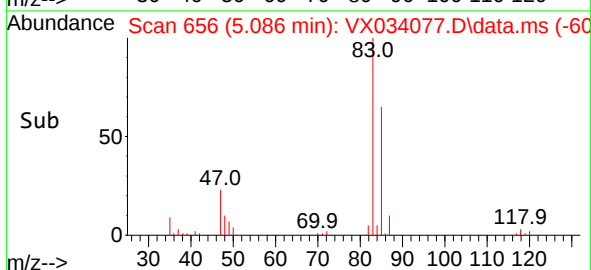
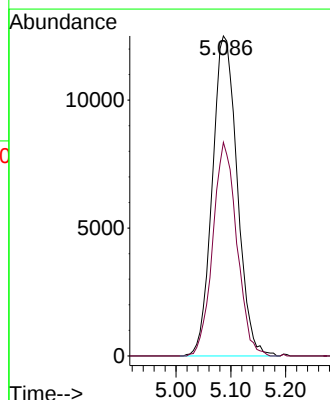
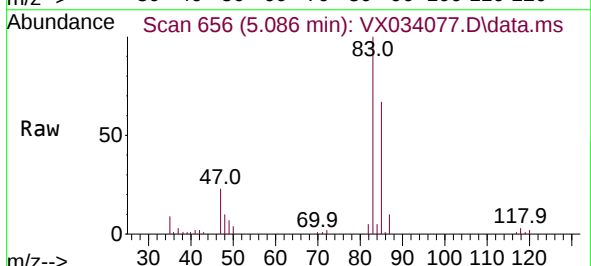
RT: 5.086 min Scan# 656

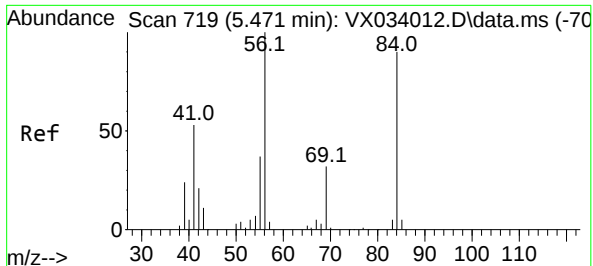
Delta R.T. -0.006 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Tgt Ion: 83	Resp: 39446
Ion Ratio	Lower Upper
83 100	
85 66.7	52.1 78.1





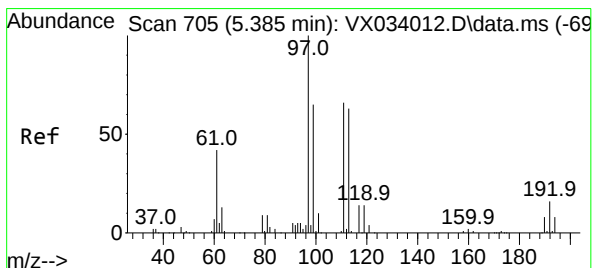
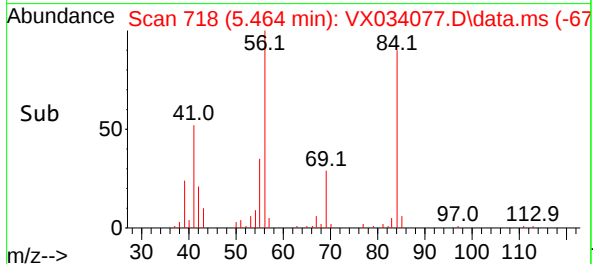
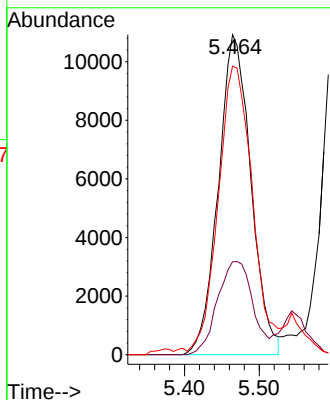
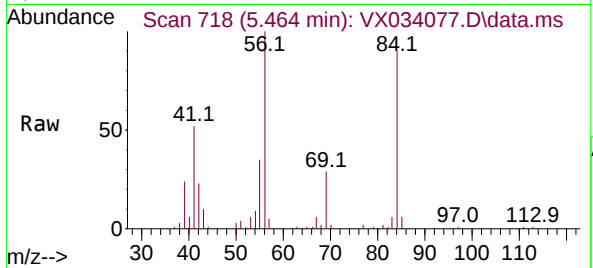
#31
Cyclohexane
Concen: 17.649 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 56 Resp: 33010
Ion Ratio Lower Upper
56 100
69 29.0 24.6 37.0
84 88.6 71.0 106.6

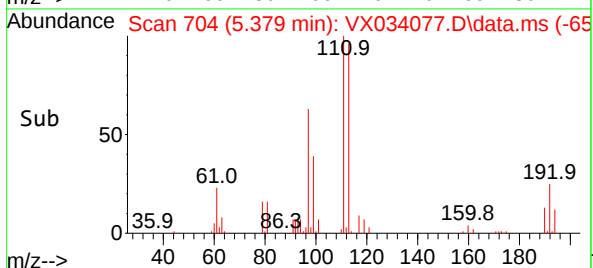
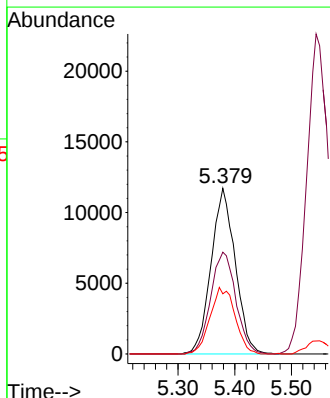
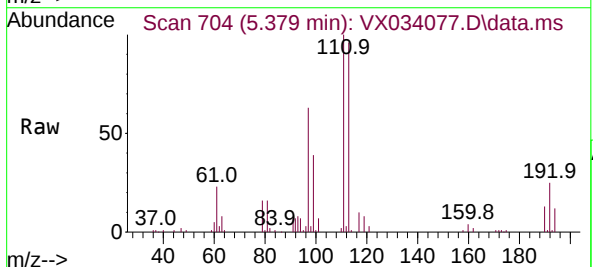
Manual Integrations
APPROVED

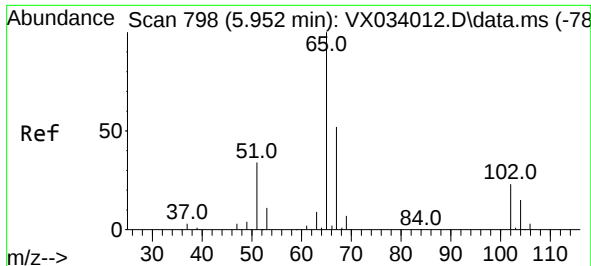
Reviewed By :John Carbone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#32
1,1,1-Trichloroethane
Concen: 19.098 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion: 97 Resp: 34677
Ion Ratio Lower Upper
97 100
99 64.1 52.3 78.5
61 41.4 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 48.151 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion: 65 Resp: 6184

Ion Ratio Lower Upper

65 100

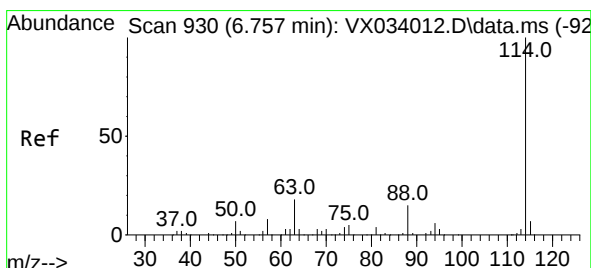
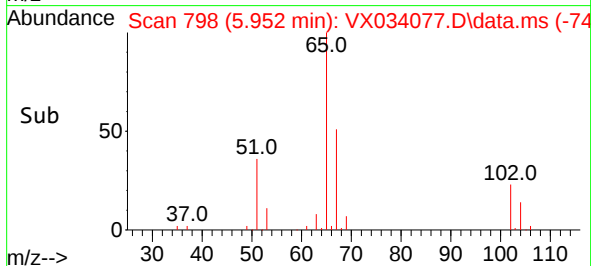
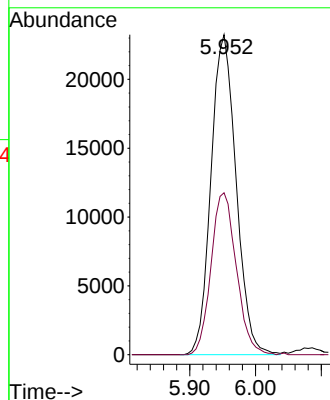
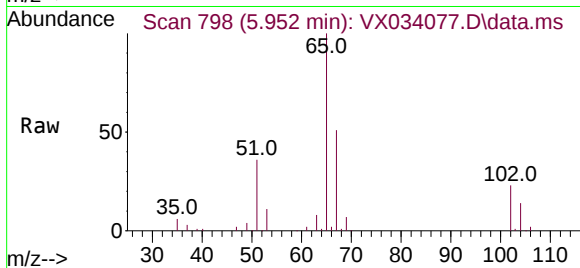
67 50.9 0.0 104.8

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: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

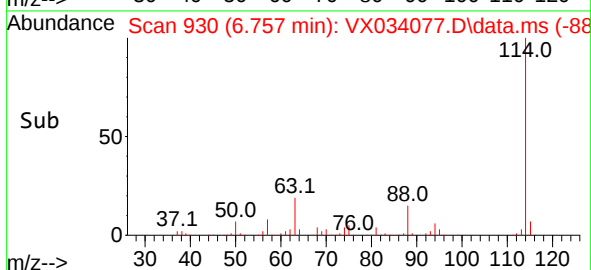
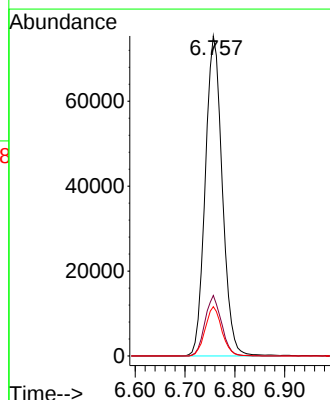
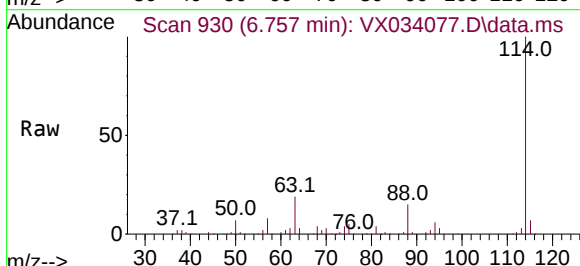
Tgt Ion:114 Resp: 179141

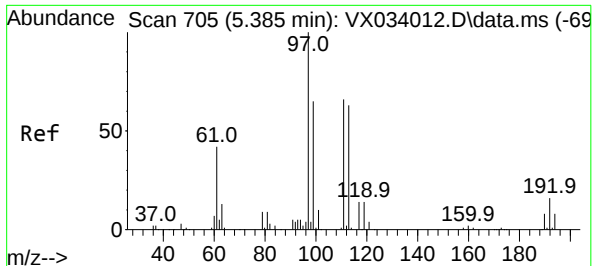
Ion Ratio Lower Upper

114 100

63 18.9 0.0 37.4

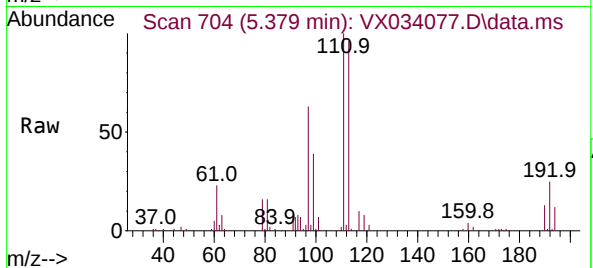
88 15.4 0.0 30.6





#35
Dibromofluoromethane
Concen: 47.730 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

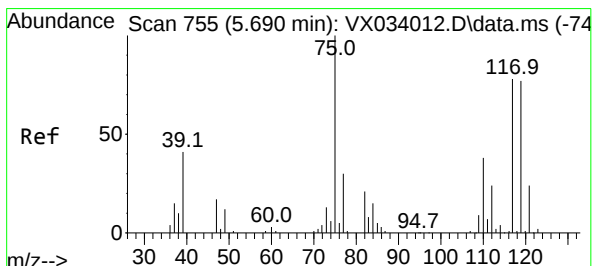
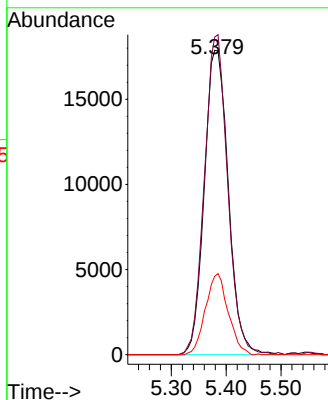
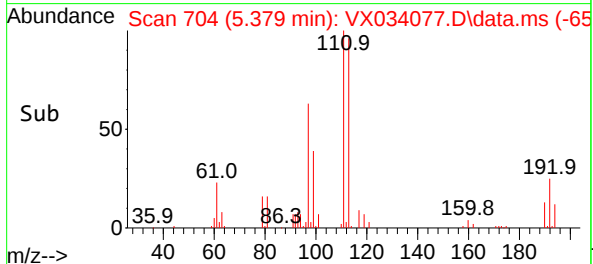
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 113 Resp: 5441
Ion Ratio Lower Upper
113 100
111 101.7 83.0 124.6
192 25.1 19.0 28.4

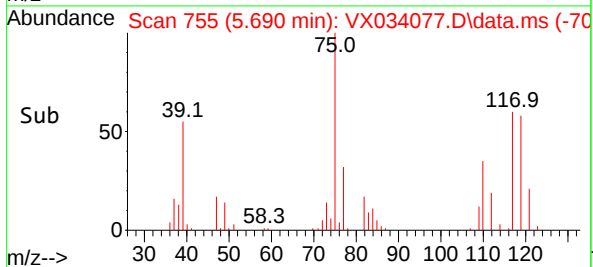
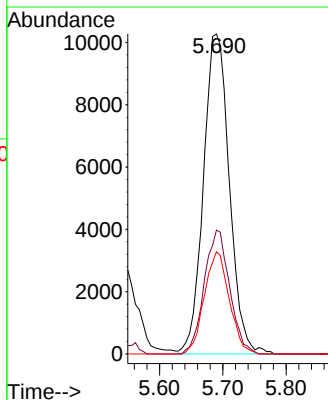
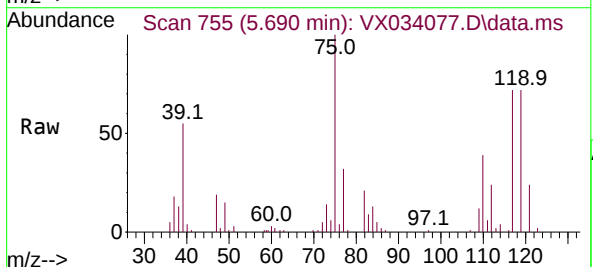
Manual Integrations
APPROVED

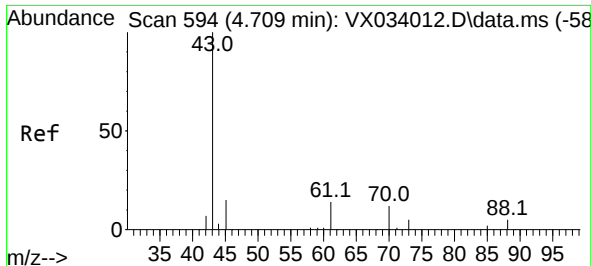
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#36
1,1-Dichloropropene
Concen: 18.713 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

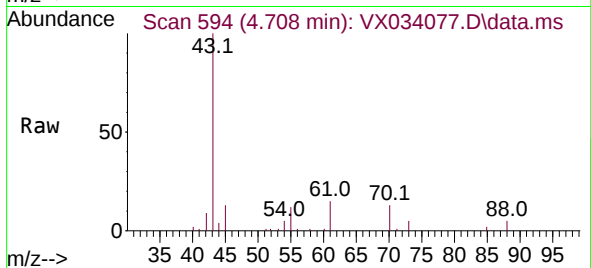
Tgt Ion: 75 Resp: 29252
Ion Ratio Lower Upper
75 100
110 37.9 18.8 56.4
77 30.7 25.1 37.7





#37
Ethyl Acetate
Concen: 18.503 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

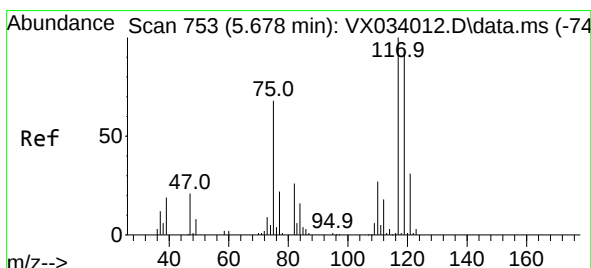
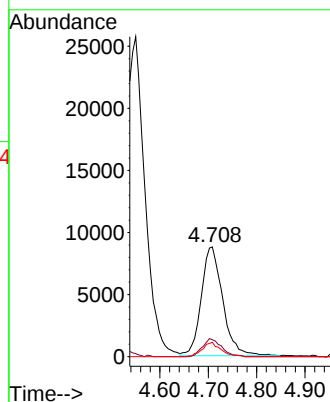
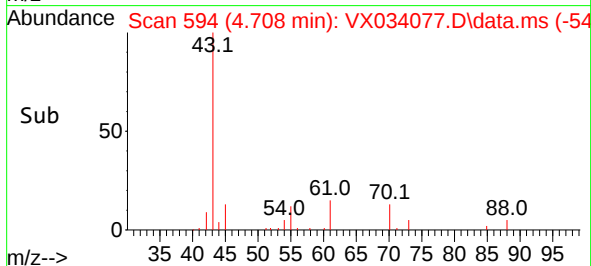
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 43 Resp: 26944
Ion Ratio Lower Upper
43 100
61 14.8 11.1 16.7
70 11.5 8.5 12.7

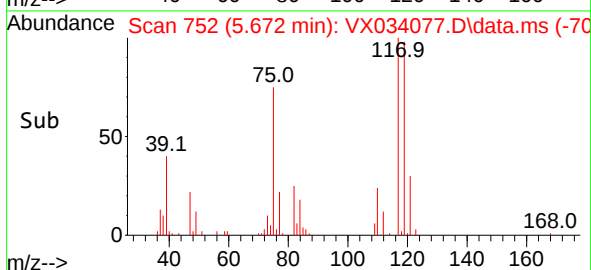
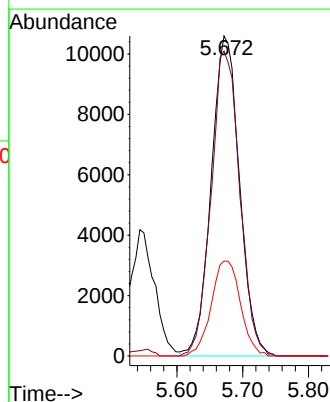
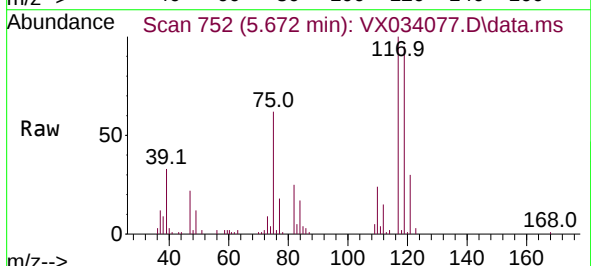
Manual Integrations
APPROVED

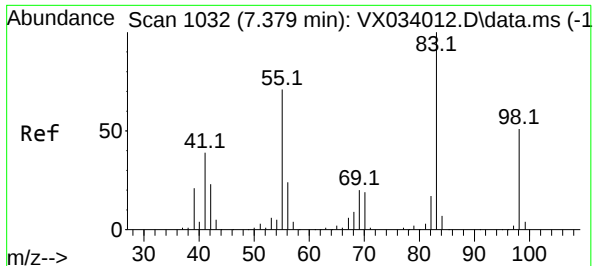
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#38
Carbon Tetrachloride
Concen: 19.000 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion:117 Resp: 31676
Ion Ratio Lower Upper
117 100
119 95.3 78.0 117.0
121 29.7 24.4 36.6





#39

Methylcyclohexane

Concen: 18.314 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion: 83 Resp: 3603

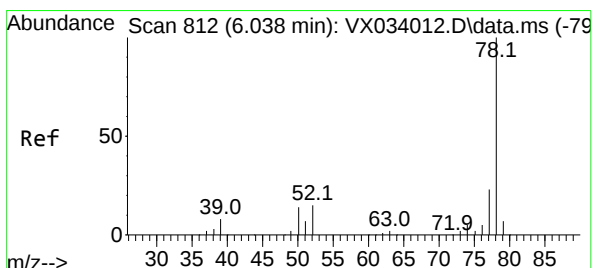
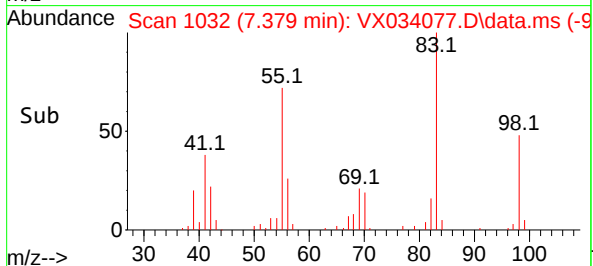
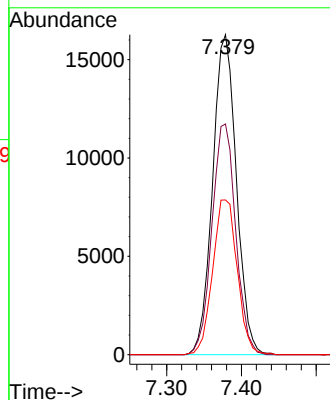
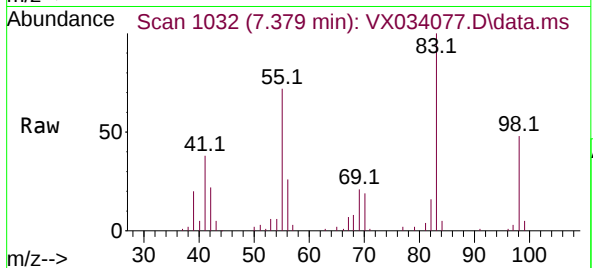
Ion	Ratio	Lower	Upper
83	100		
55	72.1	61.8	92.6
98	48.4	39.3	58.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#40

Benzene

Concen: 18.397 ug/l

RT: 6.031 min Scan# 811

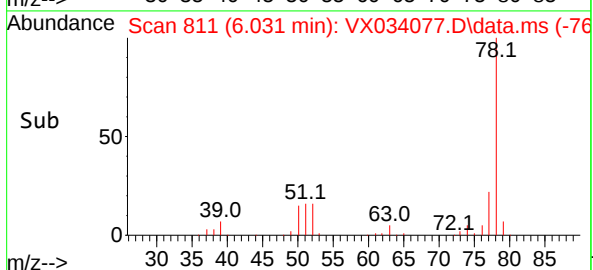
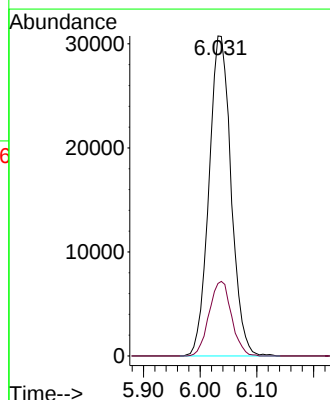
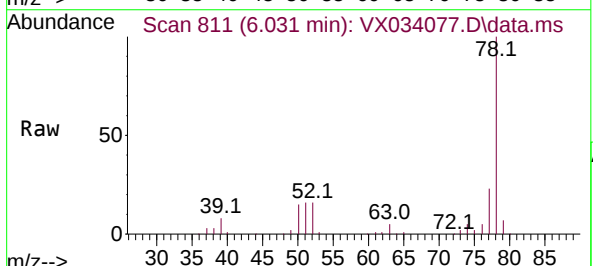
Delta R.T. -0.006 min

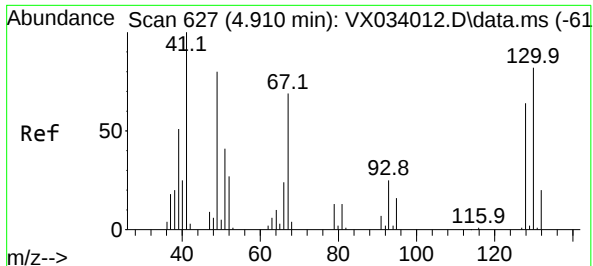
Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Tgt Ion: 78 Resp: 83207

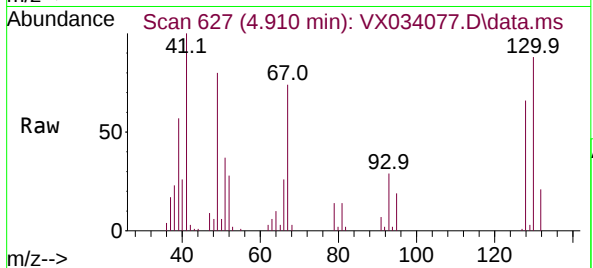
Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.0	28.4





#41
Methacrylonitrile
Concen: 18.863 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

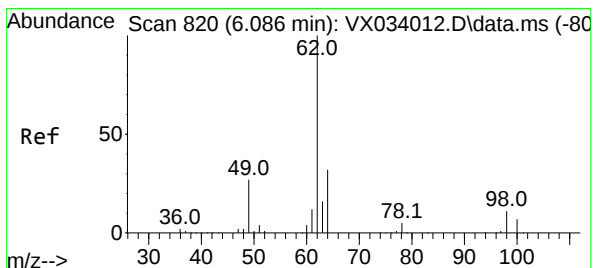
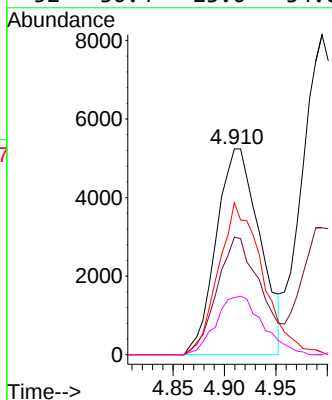
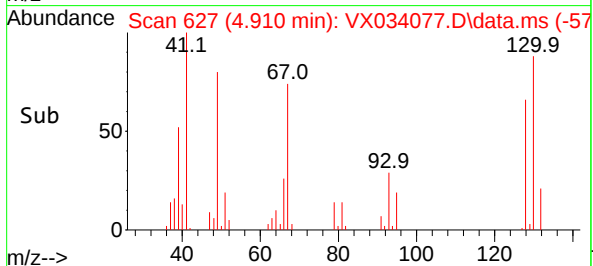
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



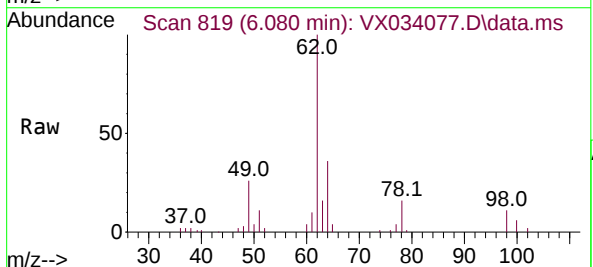
Tgt Ion: 41 Resp: 1545
Ion Ratio Lower Upper
41 100
39 58.2 43.8 65.6
67 74.9 54.8 82.2
52 30.4 23.0 34.6

Manual Integrations
APPROVED

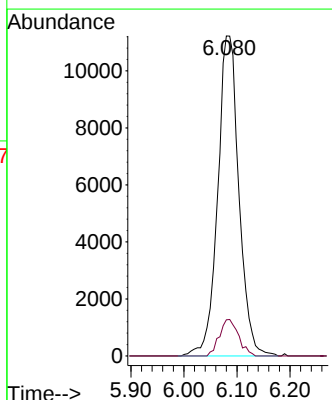
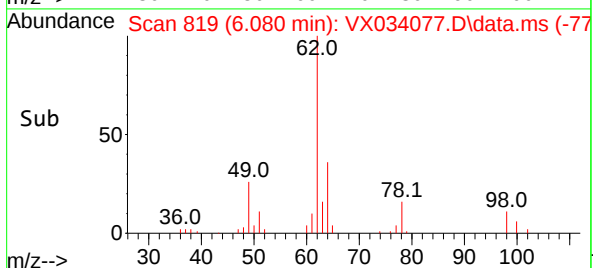
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

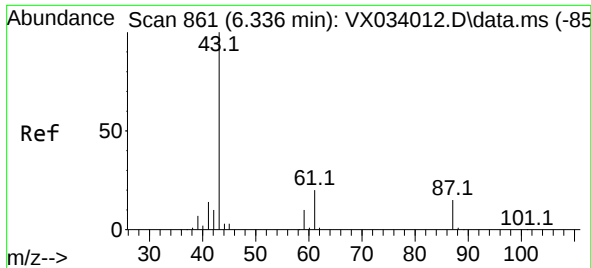


#42
1,2-Dichloroethane
Concen: 20.296 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00



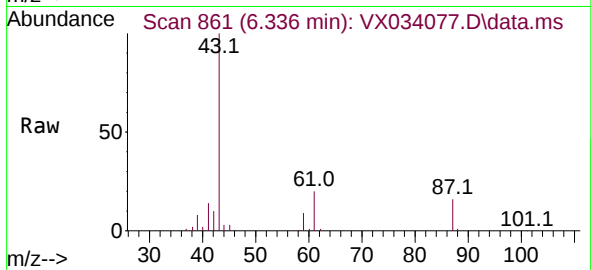
Tgt Ion: 62 Resp: 31192
Ion Ratio Lower Upper
62 100
98 10.3 0.0 20.2





#43
Isopropyl Acetate
Concen: 18.621 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

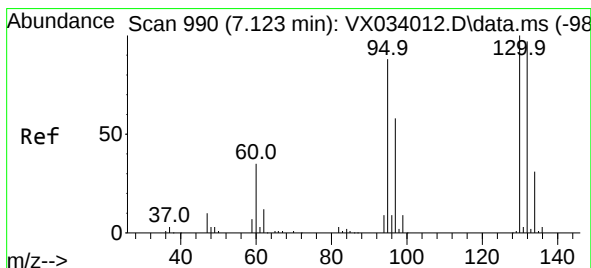
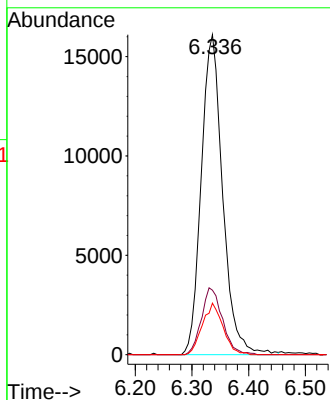
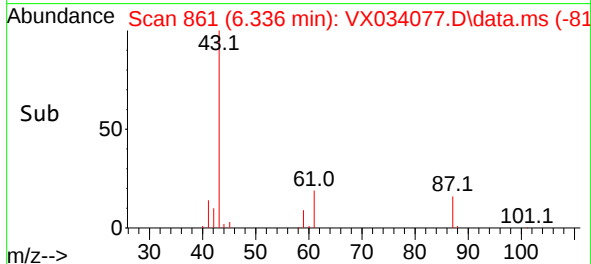
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 43 Resp: 42288
Ion Ratio Lower Upper
43 100
61 20.5 15.7 23.5
87 15.5 10.6 15.8

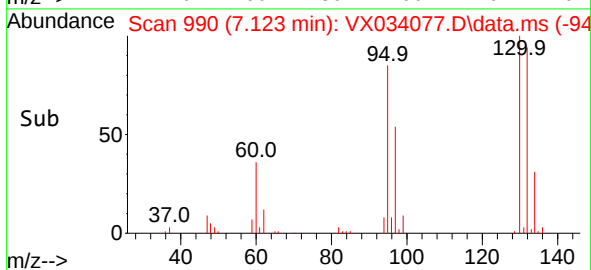
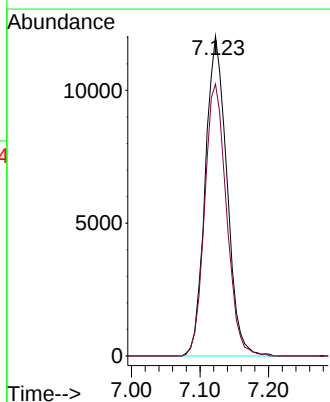
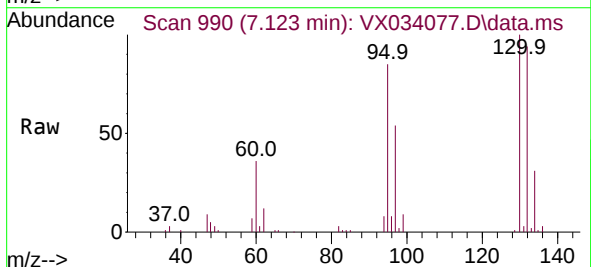
Manual Integrations
APPROVED

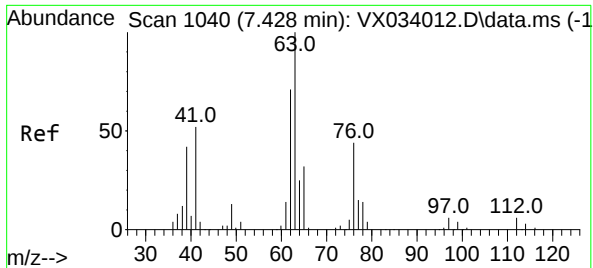
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#44
Trichloroethene
Concen: 18.941 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion:130 Resp: 26329
Ion Ratio Lower Upper
130 100
95 85.0 0.0 182.6





#45

1,2-Dichloropropane

Concen: 18.816 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion: 63 Resp: 2101

Ion Ratio Lower Upper

63 100

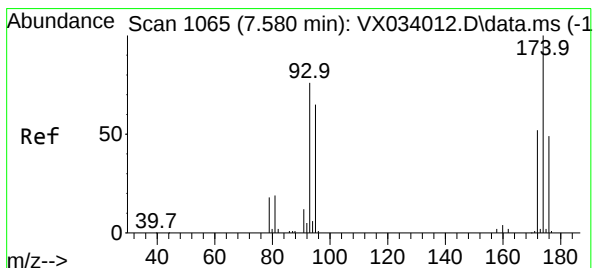
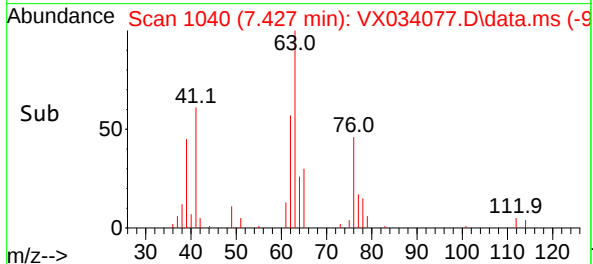
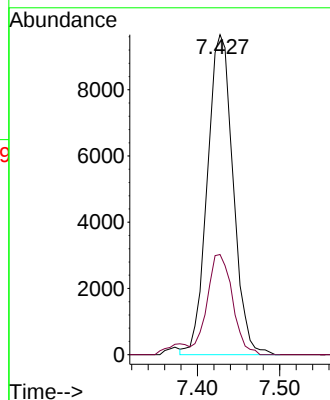
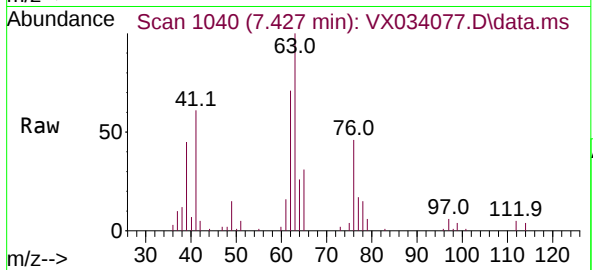
65 31.3 24.2 36.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#46

Dibromomethane

Concen: 19.336 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

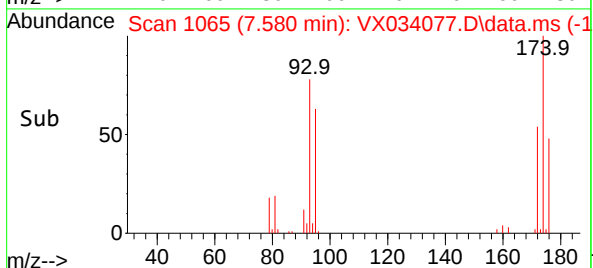
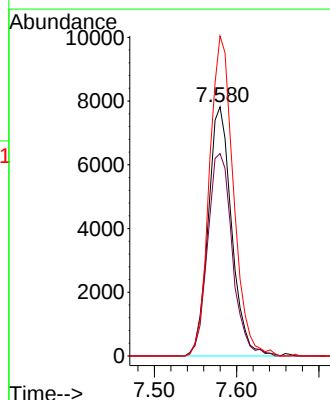
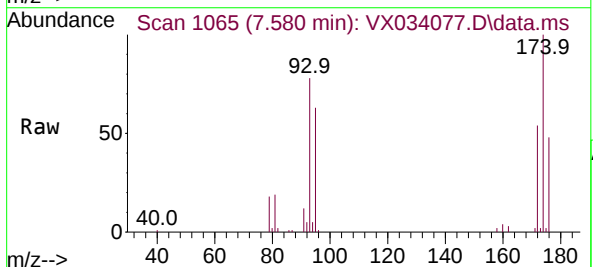
Tgt Ion: 93 Resp: 15469

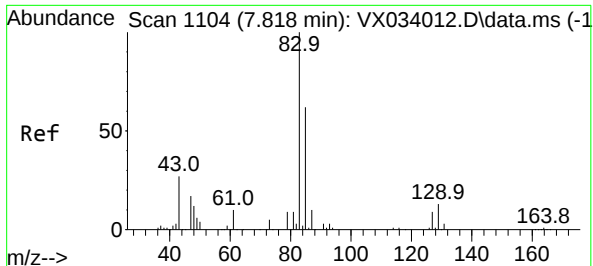
Ion Ratio Lower Upper

93 100

95 85.2 67.6 101.4

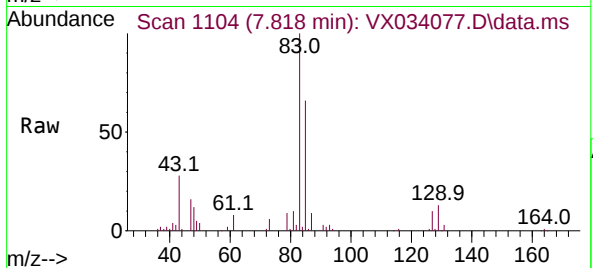
174 131.5 97.4 146.0





#47
Bromodichloromethane
Concen: 19.711 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

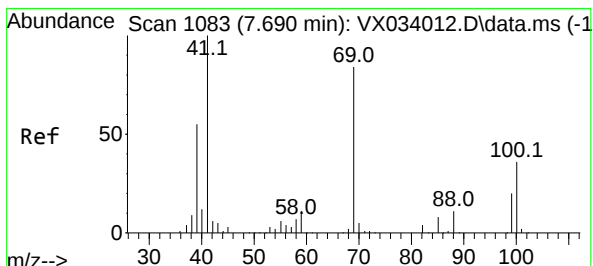
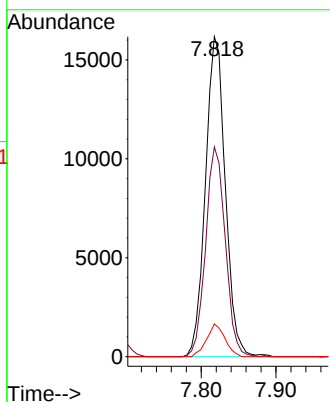
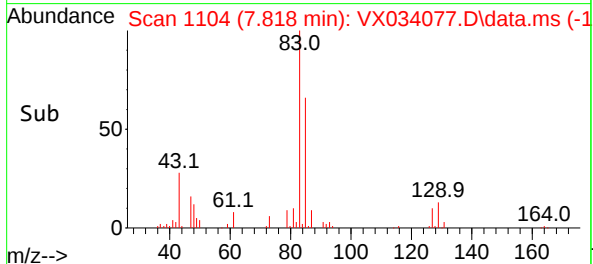
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 83 Resp: 2988
Ion Ratio Lower Upper
83 100
85 65.6 49.8 74.6
127 10.3 7.0 10.4

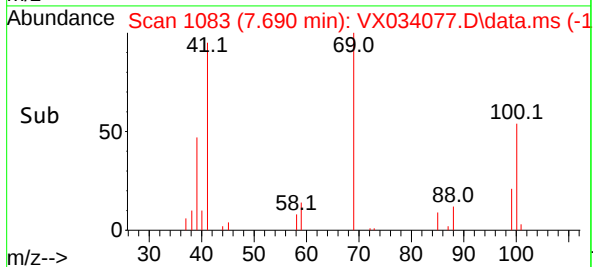
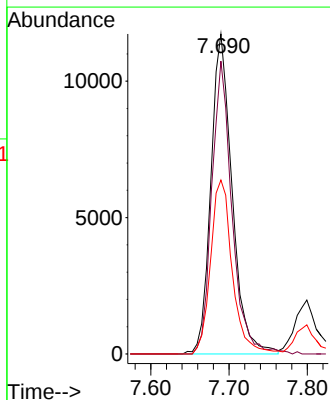
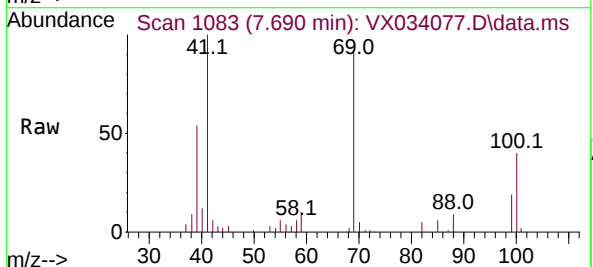
Manual Integrations
APPROVED

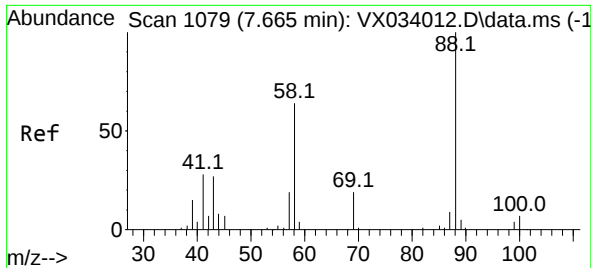
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#48
Methyl methacrylate
Concen: 18.841 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

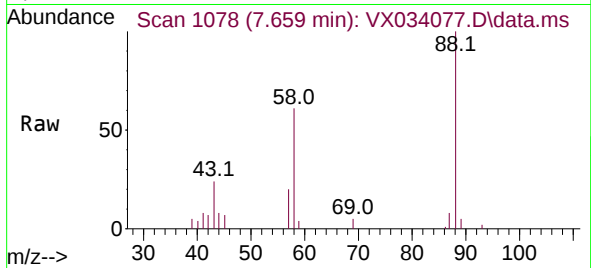
Tgt Ion: 41 Resp: 22092
Ion Ratio Lower Upper
41 100
69 87.0 63.1 94.7
39 55.5 43.2 64.8





#49
1,4-Dioxane
Concen: 423.223 ug/l
RT: 7.659 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

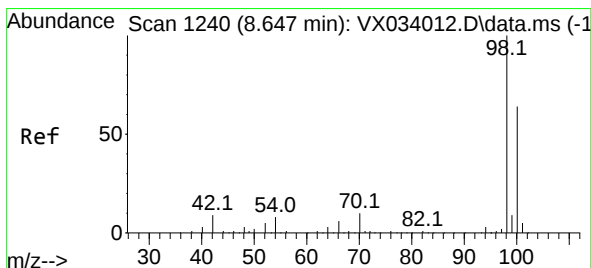
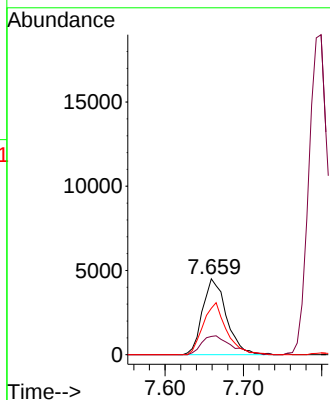
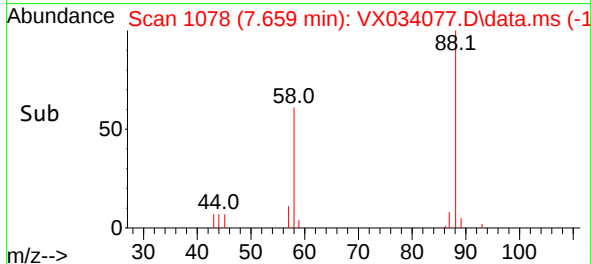
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 88 Resp: 955
Ion Ratio Lower Upper
88 100
43 30.9 0.0 0.0
58 66.5 56.5 84.7

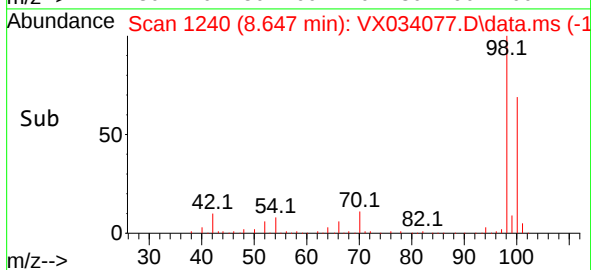
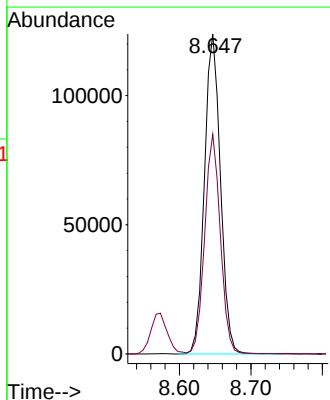
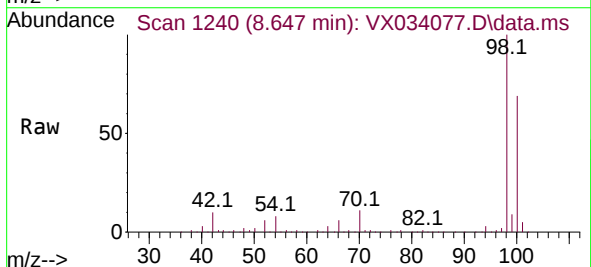
Manual Integrations
APPROVED

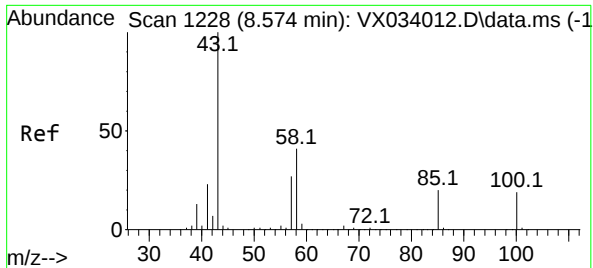
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#50
Toluene-d8
Concen: 46.852 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

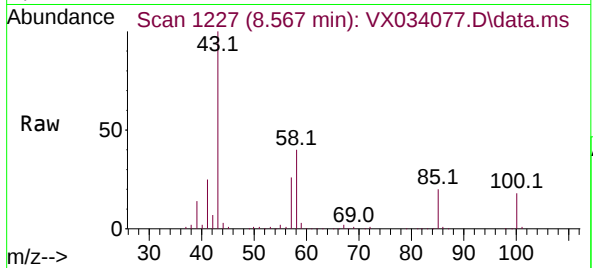
Tgt Ion: 98 Resp: 192458
Ion Ratio Lower Upper
98 100
100 67.0 53.6 80.4





#51
4-Methyl-2-Pentanone
Concen: 96.500 ug/l
RT: 8.567 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

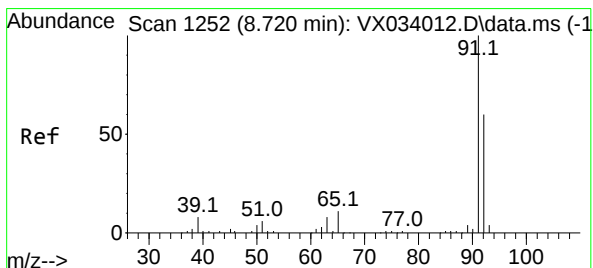
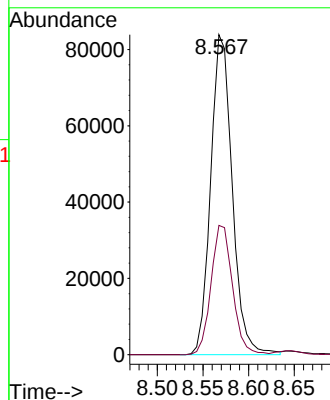
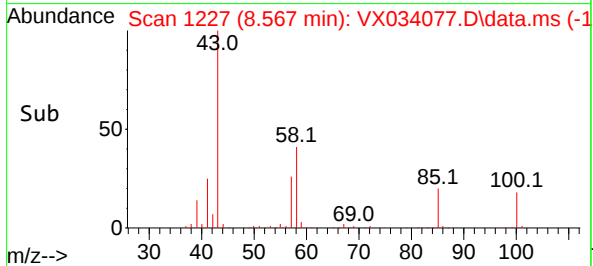
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 43 Resp: 13746
Ion Ratio Lower Upper
43 100
58 40.3 31.2 46.8

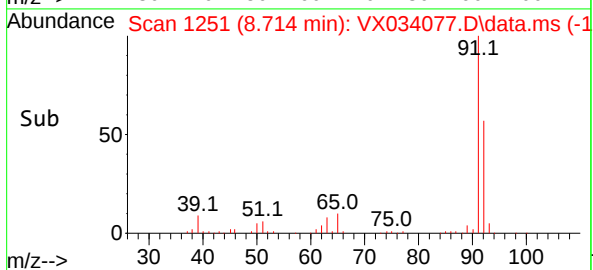
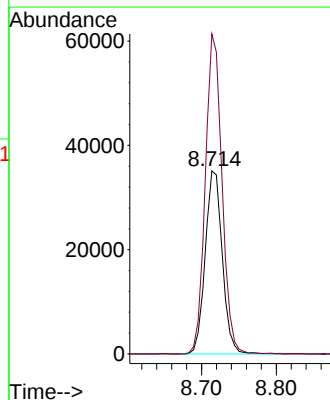
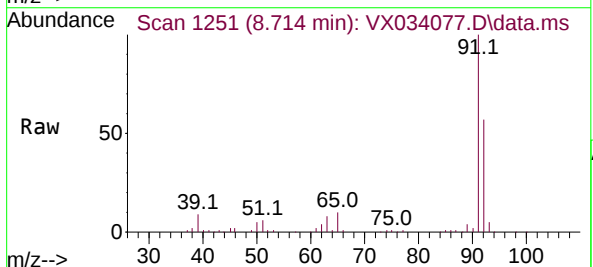
Manual Integrations
APPROVED

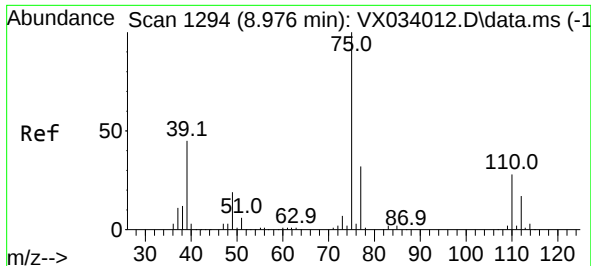
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#52
Toluene
Concen: 18.965 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion: 92 Resp: 55588
Ion Ratio Lower Upper
92 100
91 171.0 135.5 203.3





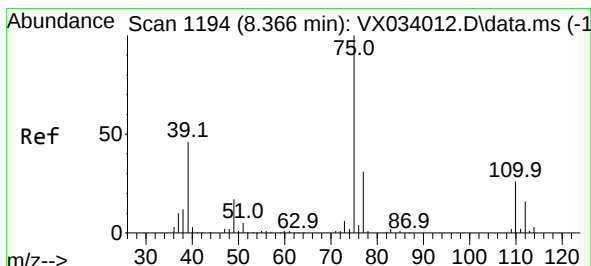
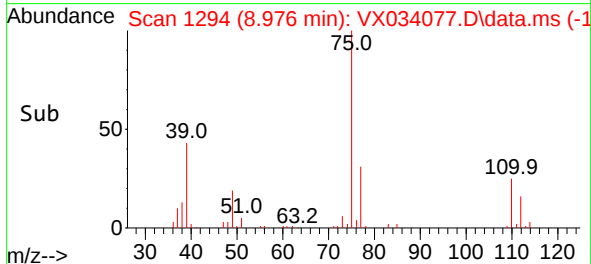
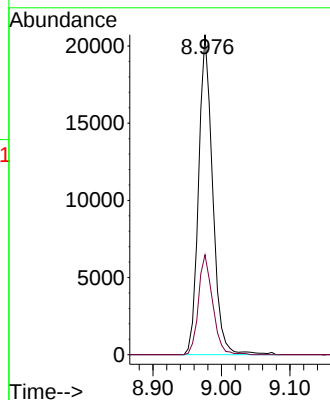
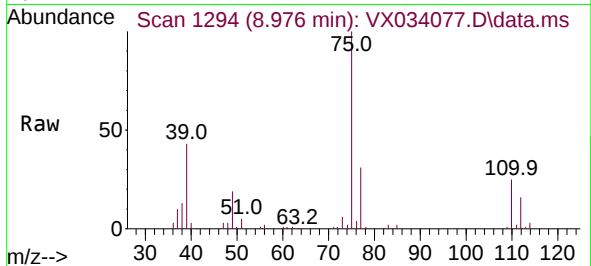
#53
t-1,3-Dichloropropene
Concen: 19.432 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 75 Resp: 2961
Ion Ratio Lower Upper
75 100
77 31.2 25.5 38.3

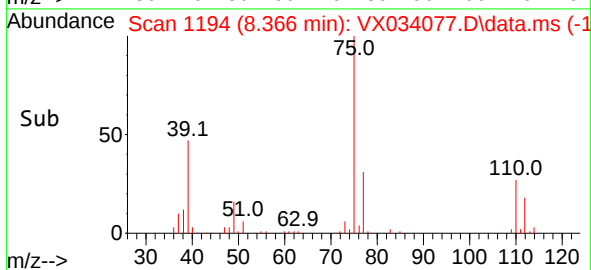
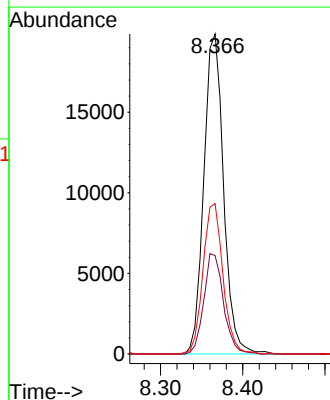
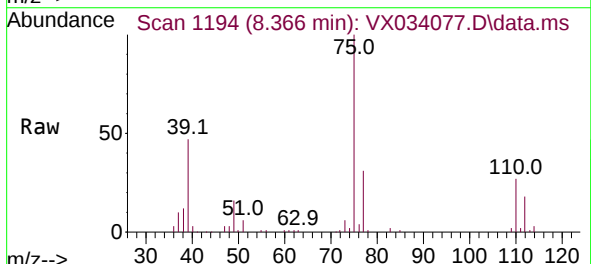
Manual Integrations
APPROVED

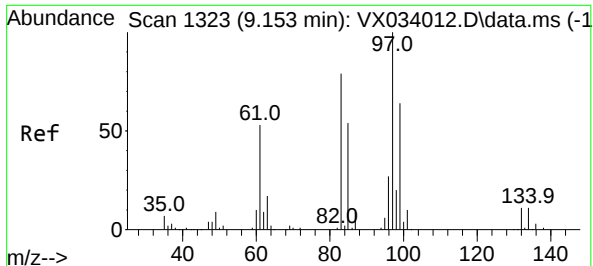
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#54
cis-1,3-Dichloropropene
Concen: 19.085 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

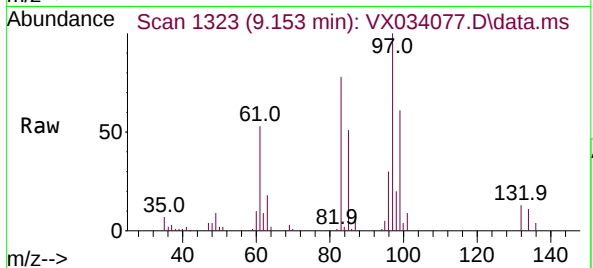
Tgt Ion: 75 Resp: 33091
Ion Ratio Lower Upper
75 100
77 30.7 25.0 37.6
39 47.0 38.6 58.0





#55
1,1,2-Trichloroethane
Concen: 19.597 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

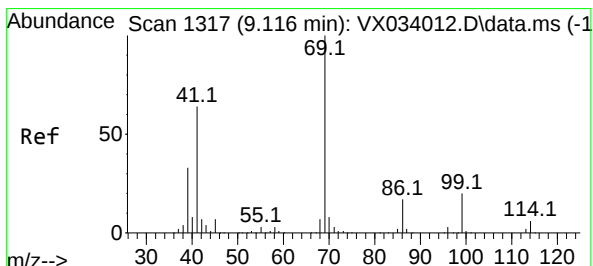
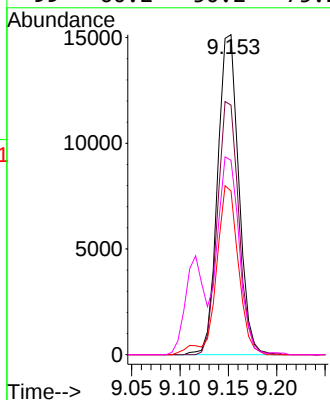
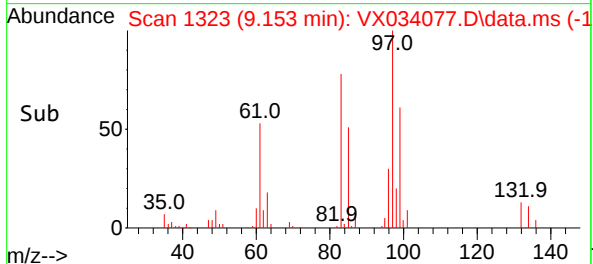


Tgt Ion: 97 Resp: 22944

Ion	Ratio	Lower	Upper
97	100		
83	78.0	67.4	101.0
85	51.2	43.2	64.8
99	60.2	50.2	75.2

Manual Integrations
APPROVED

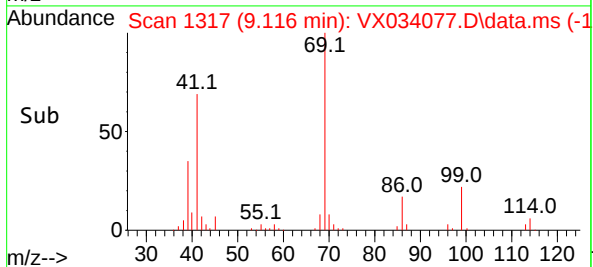
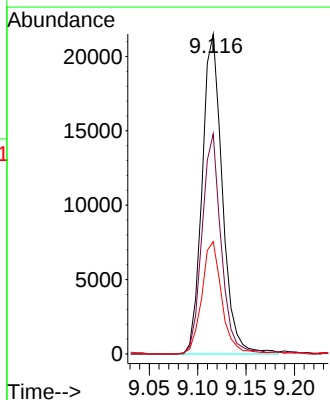
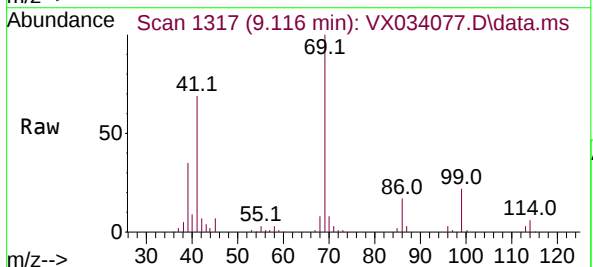
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

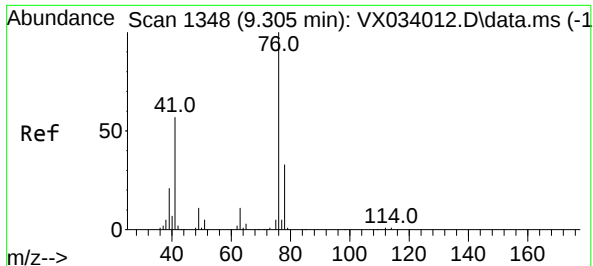


#56
Ethyl methacrylate
Concen: 19.113 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion: 69 Resp: 31254

Ion	Ratio	Lower	Upper
69	100		
41	65.7	55.1	82.7
39	34.9	28.5	42.7





#57

1,3-Dichloropropane

Concen: 19.269 ug/l

RT: 9.305 min Scan# 1140

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion: 76 Resp: 3685

Ion Ratio Lower Upper

76 100

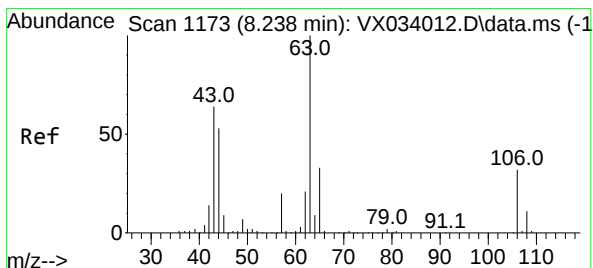
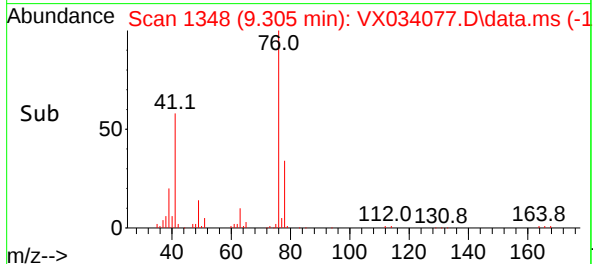
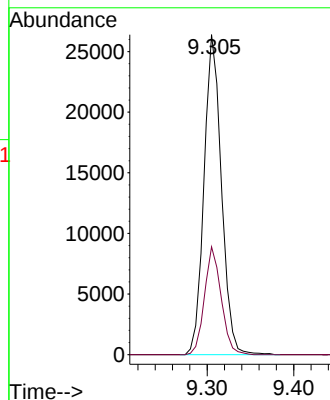
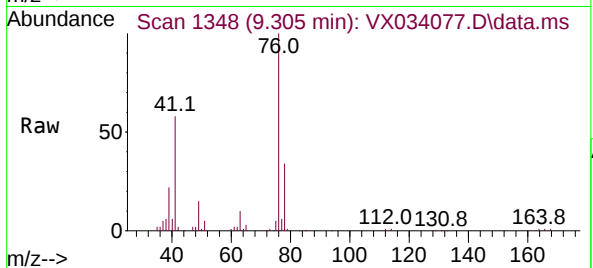
78 32.2 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#58

2-Chloroethyl Vinyl ether

Concen: 88.042 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX034077.D

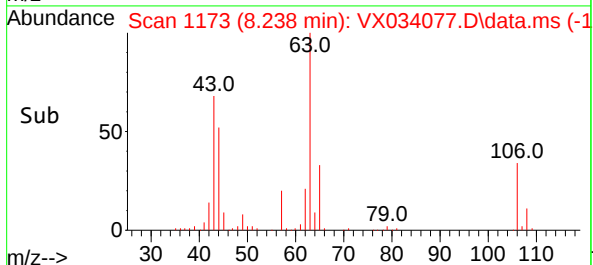
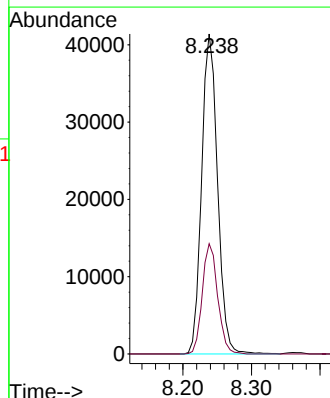
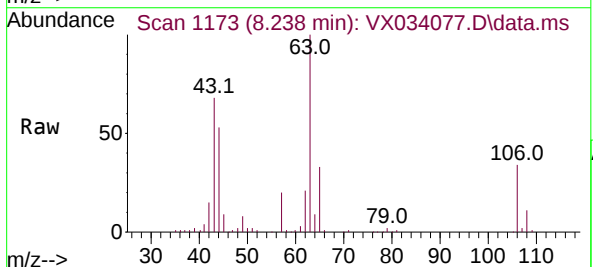
Acq: 08 Feb 2023 12:00

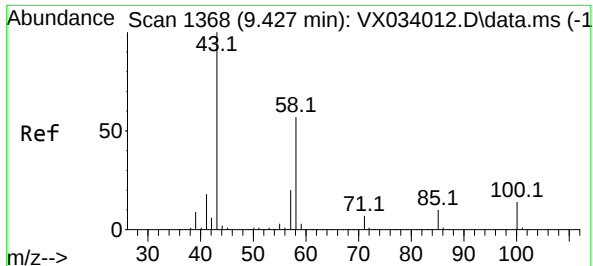
Tgt Ion: 63 Resp: 66983

Ion Ratio Lower Upper

63 100

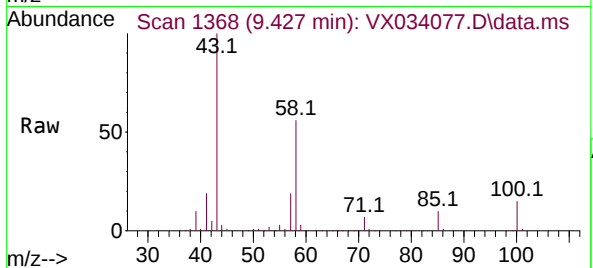
106 33.3 24.5 36.7





#59
2-Hexanone
Concen: 96.811 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

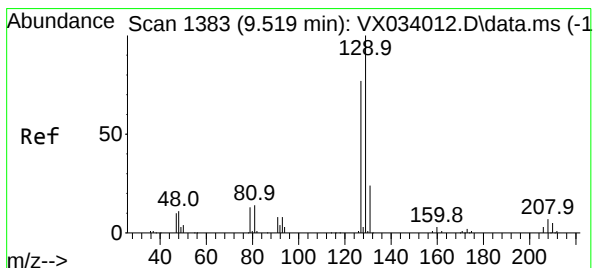
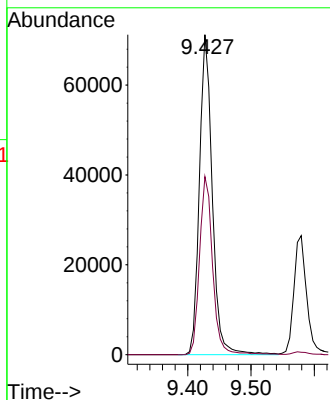
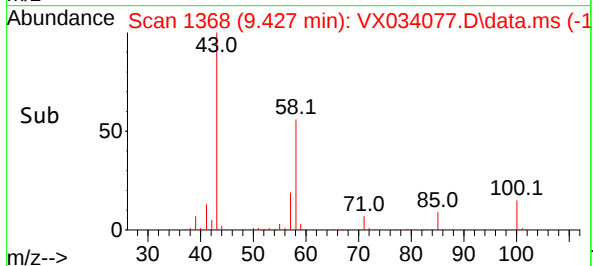
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 43 Resp: 100920
Ion Ratio Lower Upper
43 100
58 56.7 27.4 82.0

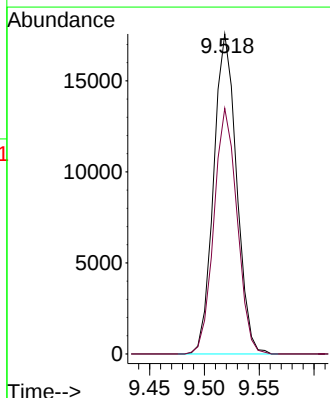
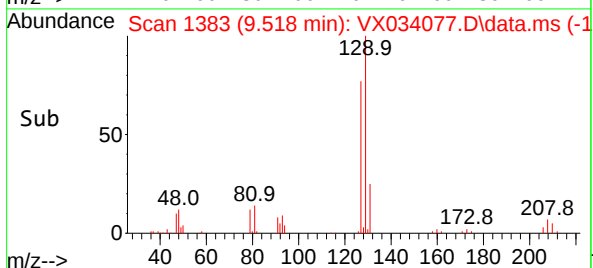
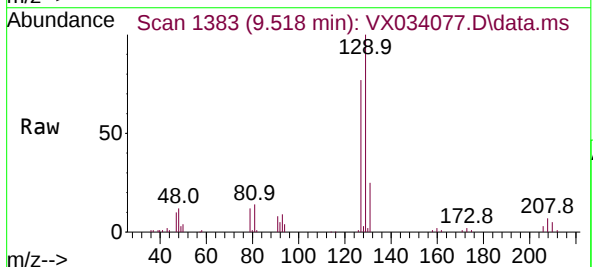
Manual Integrations
APPROVED

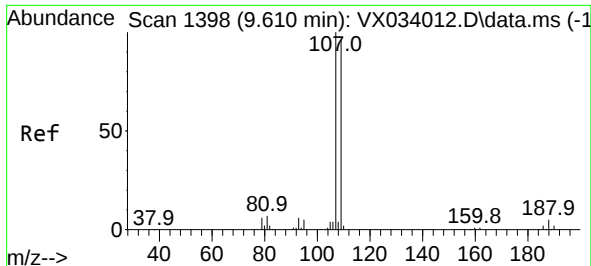
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#60
Dibromochloromethane
Concen: 19.739 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

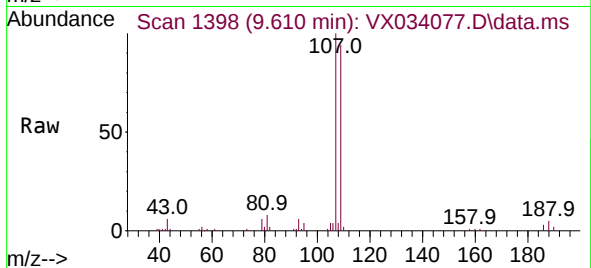
Tgt Ion:129 Resp: 25613
Ion Ratio Lower Upper
129 100
127 77.4 38.8 116.3





#61
1,2-Dibromoethane
Concen: 19.476 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

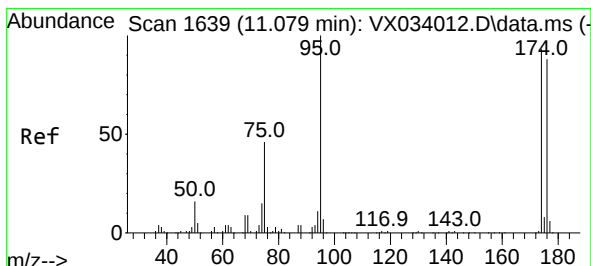
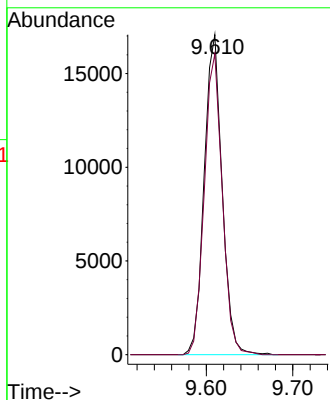
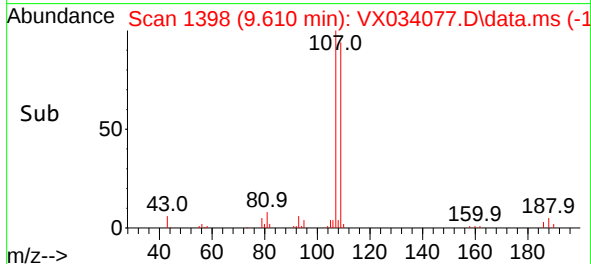
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



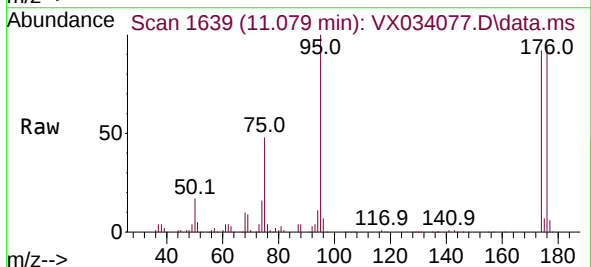
Tgt Ion:107 Resp: 24519
Ion Ratio Lower Upper
107 100
109 94.3 74.2 111.2

Manual Integrations
APPROVED

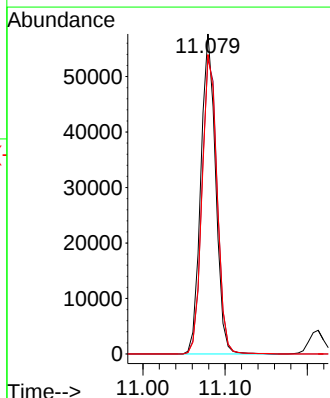
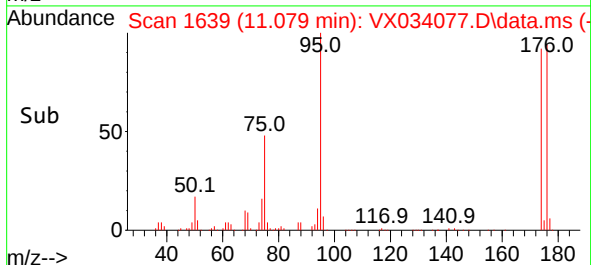
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

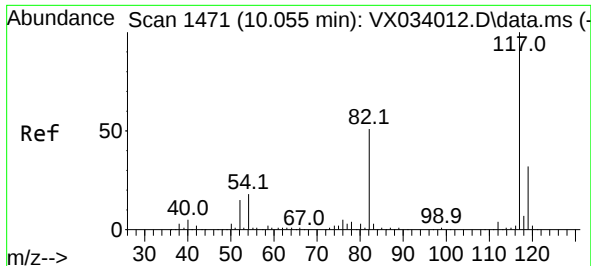


#62
4-Bromofluorobenzene
Concen: 49.139 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00



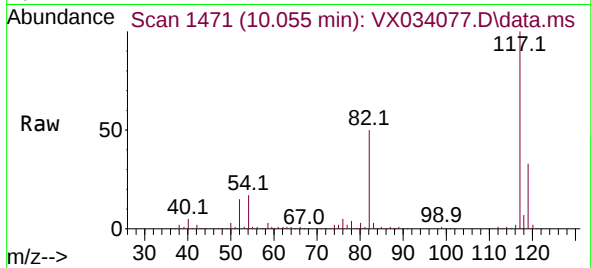
Tgt Ion: 95 Resp: 72091
Ion Ratio Lower Upper
95 100
174 95.5 0.0 184.4
176 94.7 0.0 178.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

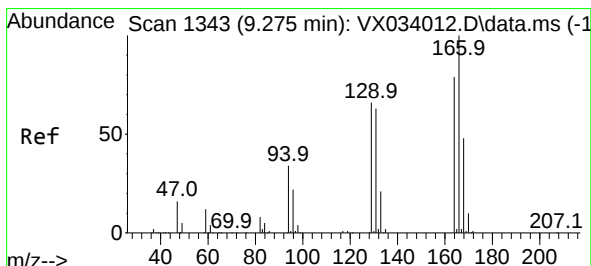
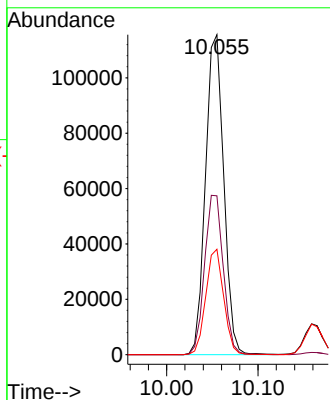
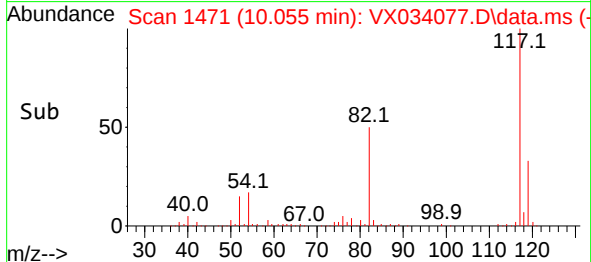
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion:117 Resp: 15994
Ion Ratio Lower Upper
117 100
82 49.6 40.6 60.8
119 33.0 25.6 38.4

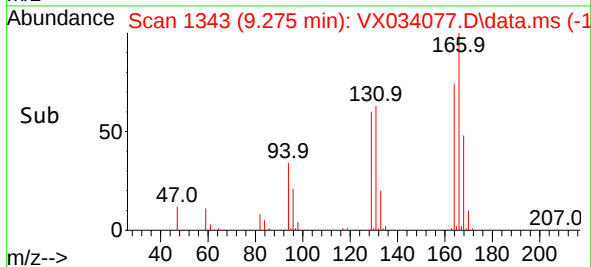
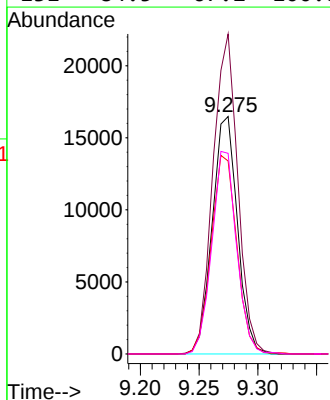
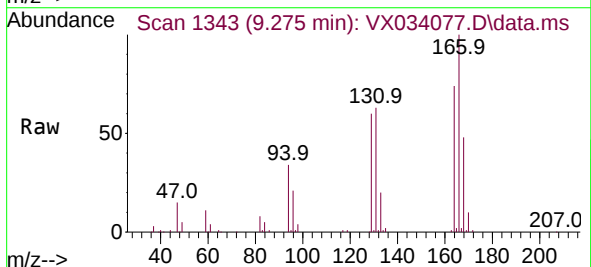
Manual Integrations
APPROVED

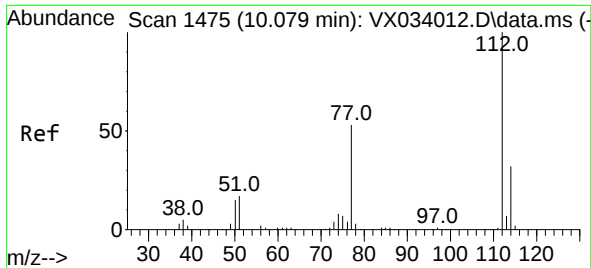
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#64
Tetrachloroethene
Concen: 18.417 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

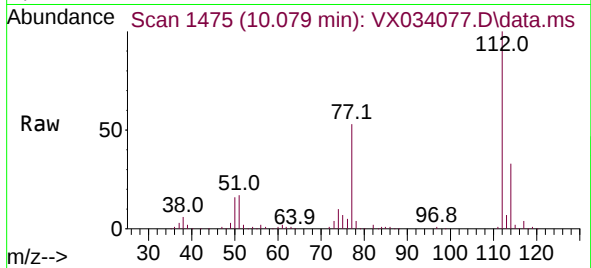
Tgt Ion:164 Resp: 24597
Ion Ratio Lower Upper
164 100
166 134.8 100.2 150.2
129 81.2 69.2 103.8
131 84.5 67.2 100.8





#65
Chlorobenzene
Concen: 19.016 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

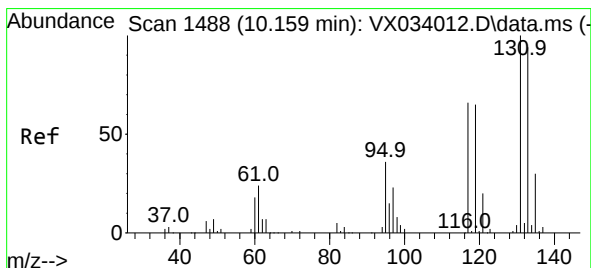
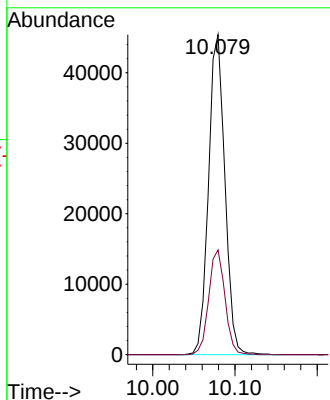
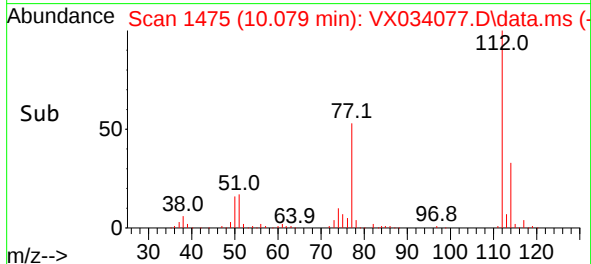
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



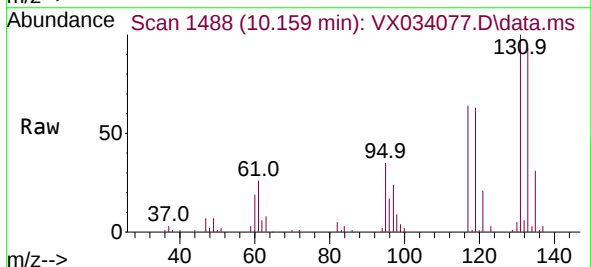
Tgt Ion:112 Resp: 6281
Ion Ratio Lower Upper
112 100
114 32.7 26.2 39.4

Manual Integrations
APPROVED

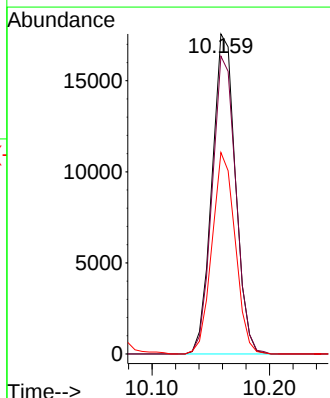
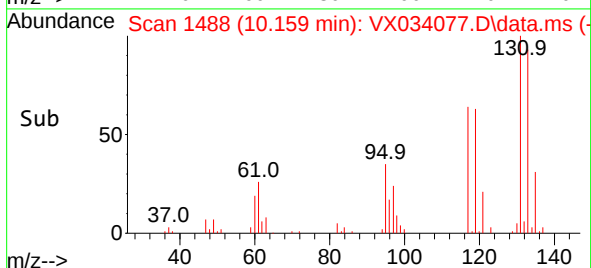
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

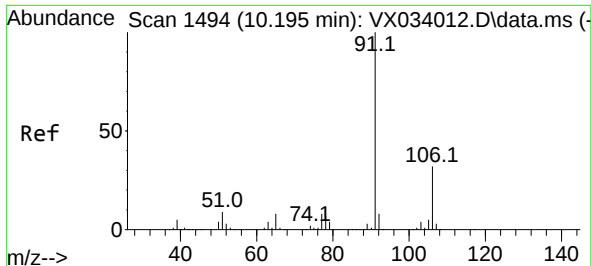


#66
1,1,1,2-Tetrachloroethane
Concen: 19.488 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00



Tgt Ion:131 Resp: 24326
Ion Ratio Lower Upper
131 100
133 94.1 48.4 145.0
119 62.3 31.9 95.7





#67

Ethyl Benzene

Concen: 18.762 ug/l

RT: 10.189 min Scan# 1494

Delta R.T. -0.006 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion: 91 Resp: 10490

Ion Ratio Lower Upper

91 100

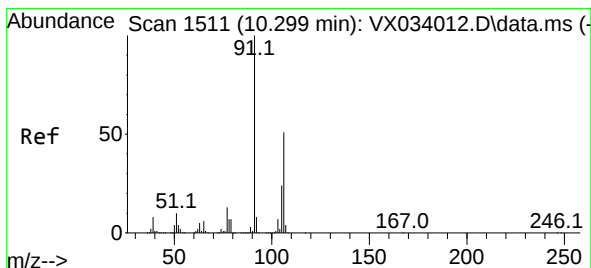
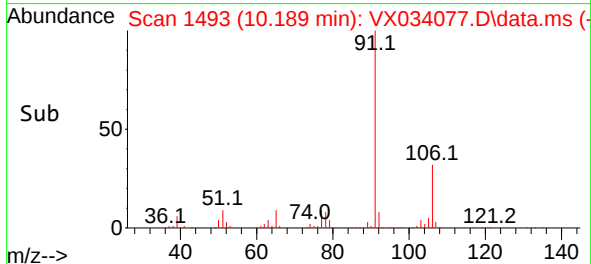
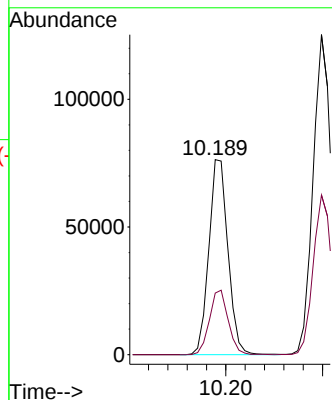
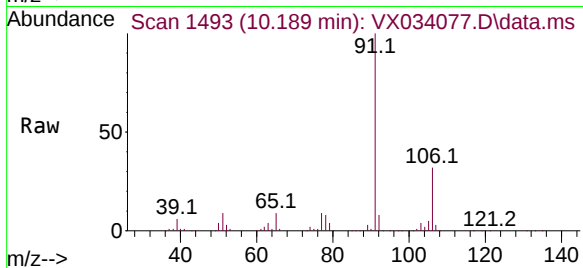
106 31.6 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#68

m/p-Xylenes

Concen: 37.897 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX034077.D

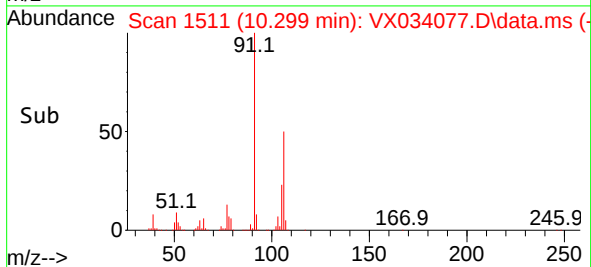
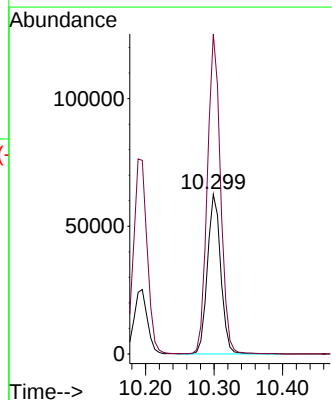
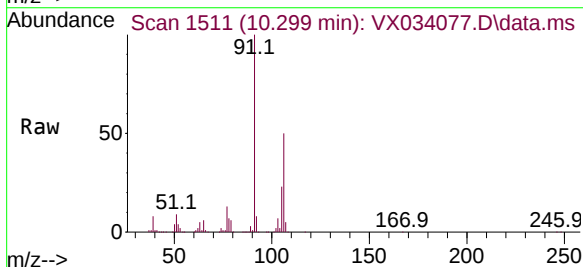
Acq: 08 Feb 2023 12:00

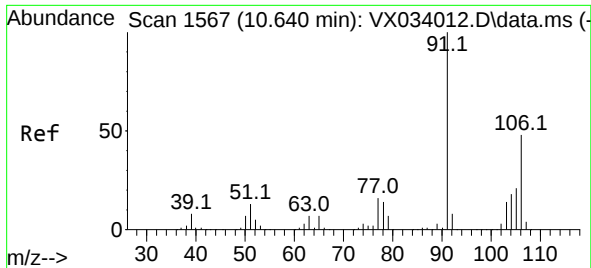
Tgt Ion:106 Resp: 84696

Ion Ratio Lower Upper

106 100

91 198.5 156.4 234.6





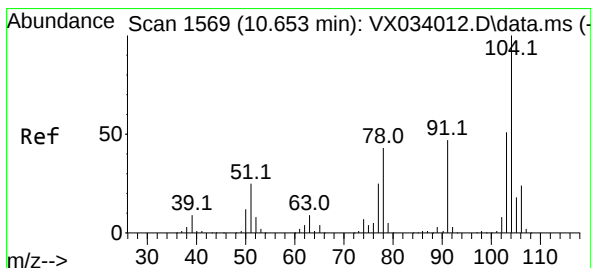
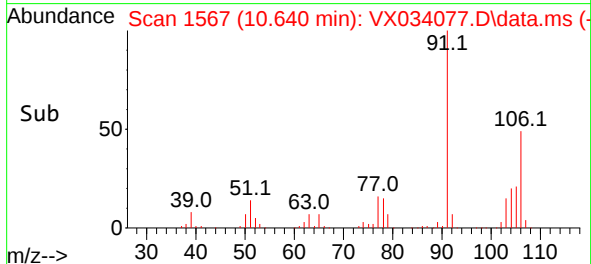
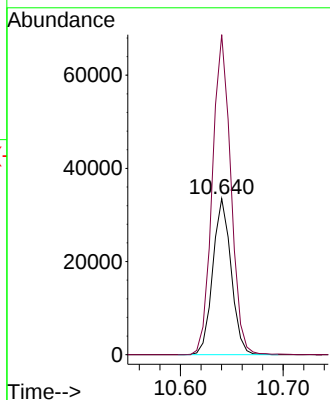
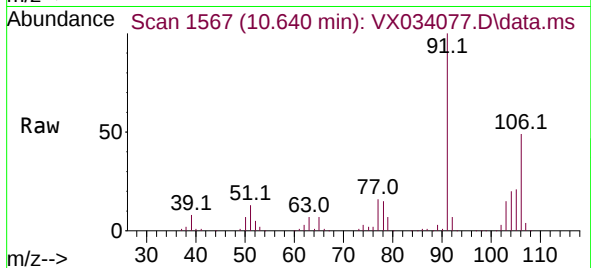
#69
o-Xylene
Concen: 19.296 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion:106 Resp: 41410
Ion Ratio Lower Upper
106 100
91 207.2 103.1 309.3

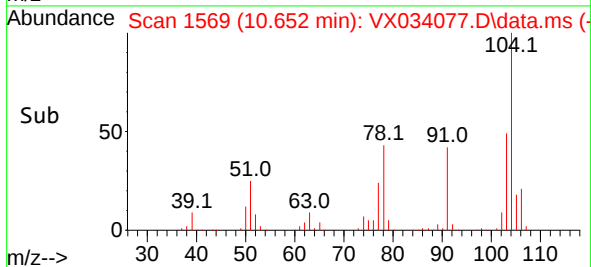
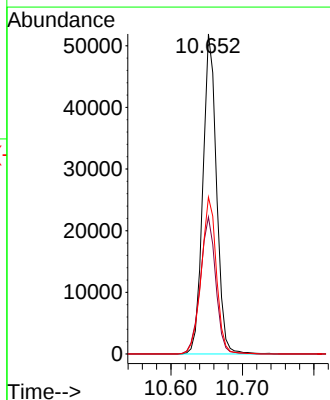
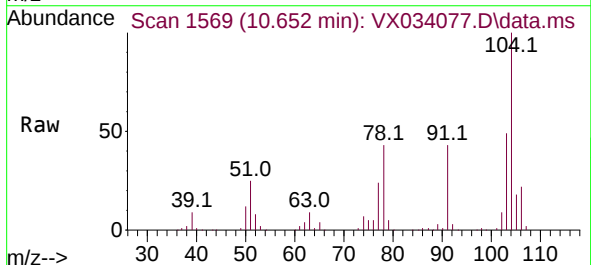
Manual Integrations
APPROVED

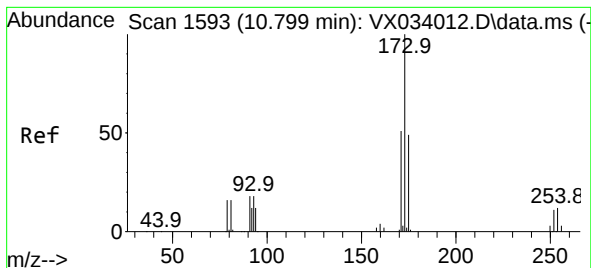
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#70
Styrene
Concen: 19.516 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Tgt Ion:104 Resp: 68991
Ion Ratio Lower Upper
104 100
78 48.3 37.5 56.3
103 54.0 43.3 64.9





#71

Bromoform

Concen: 20.192 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion:173 Resp: 20560

Ion Ratio Lower Upper

173 100

175 48.2 24.1 72.3

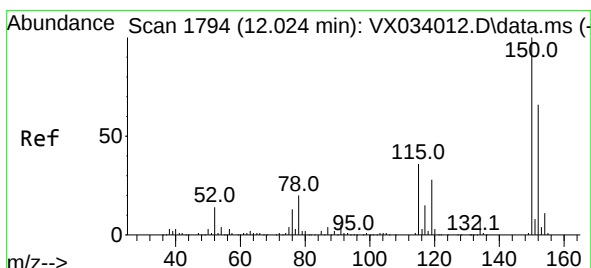
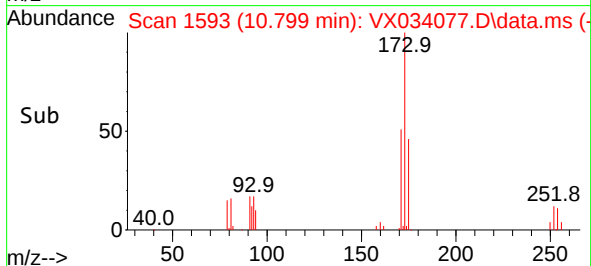
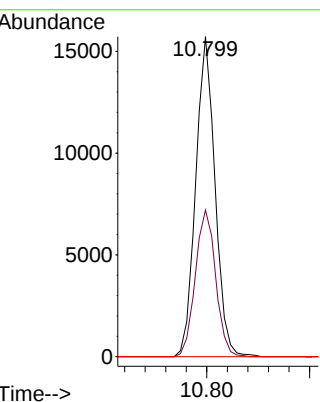
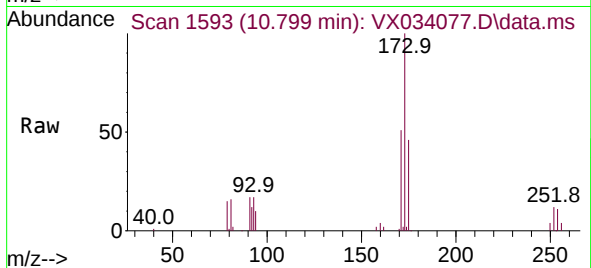
254 0.0 0.1 0.1

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: VX034077.D

Acq: 08 Feb 2023 12:00

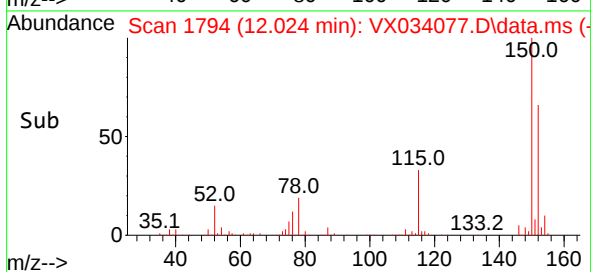
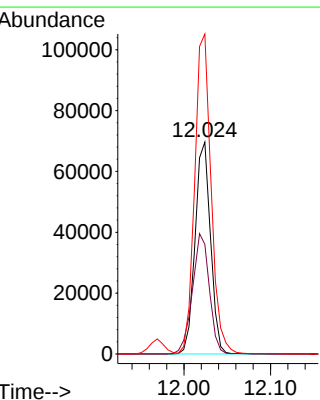
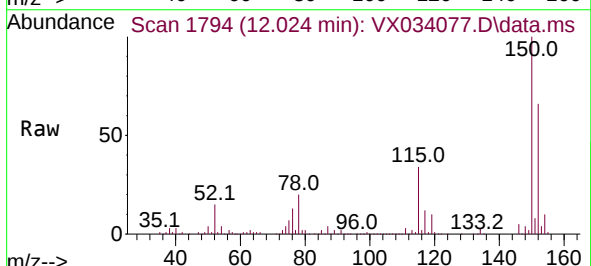
Tgt Ion:152 Resp: 86135

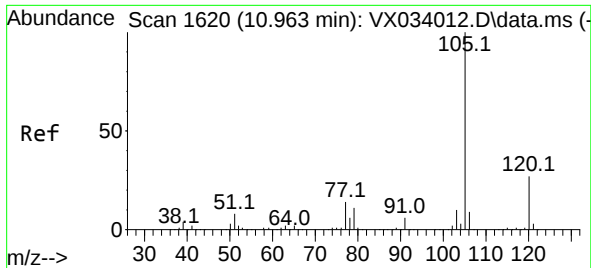
Ion Ratio Lower Upper

152 100

115 62.2 38.7 116.1

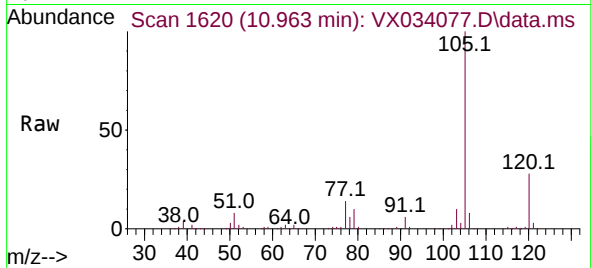
150 161.0 0.0 348.2





#73
Isopropylbenzene
Concen: 18.958 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

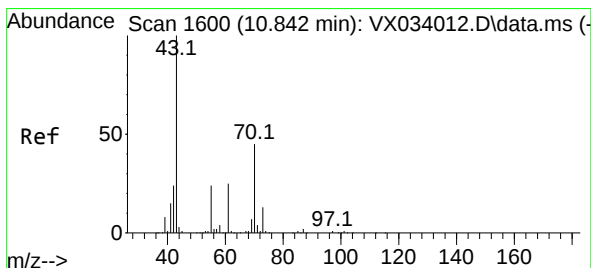
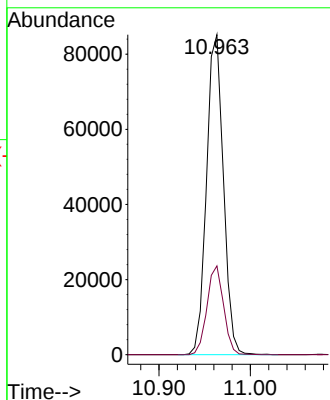
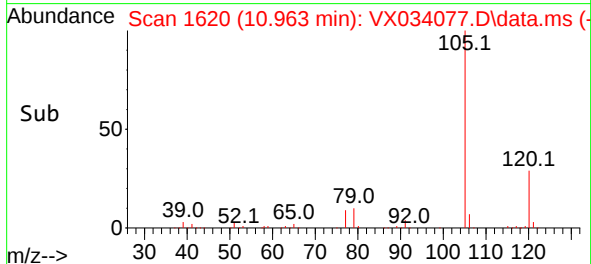
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



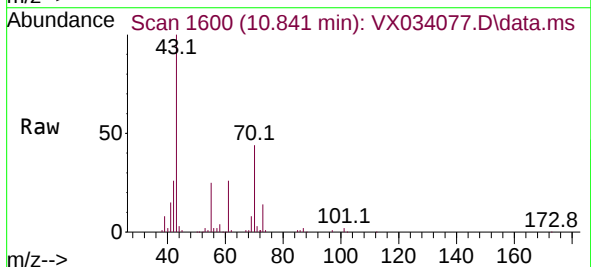
Tgt Ion:105 Resp: 109130
Ion Ratio Lower Upper
105 100
120 27.3 13.6 40.8

Manual Integrations
APPROVED

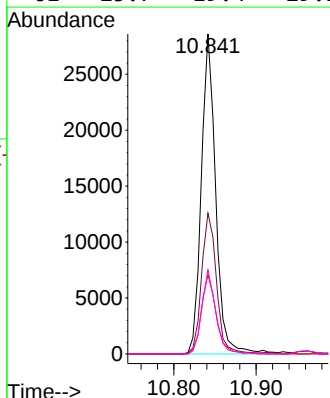
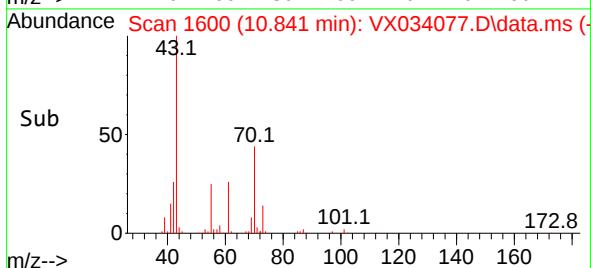
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

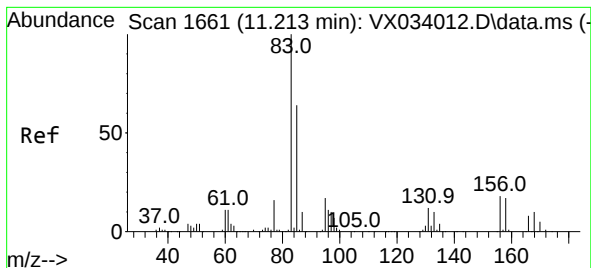


#74
N-ethyl acetate
Concen: 18.413 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00



Tgt Ion: 43 Resp: 34919
Ion Ratio Lower Upper
43 100
70 45.5 34.8 52.2
55 25.3 19.4 29.0
61 25.7 19.4 29.2





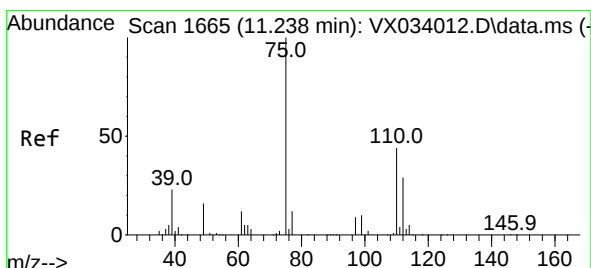
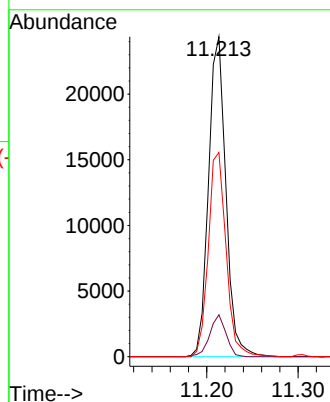
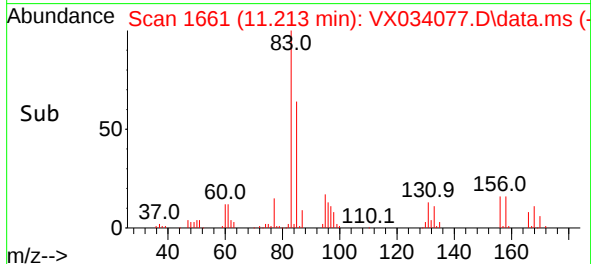
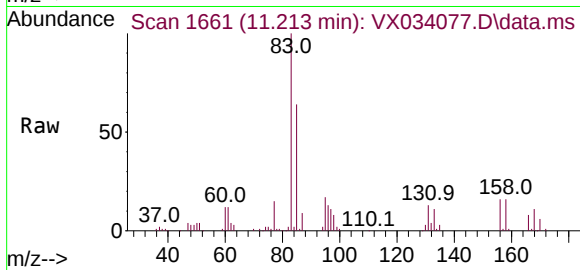
#75
1,1,2,2-Tetrachloroethane
Concen: 18.518 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 83 Resp: 32075
Ion Ratio Lower Upper
83 100
131 12.3 5.5 16.7
85 65.5 32.3 96.9

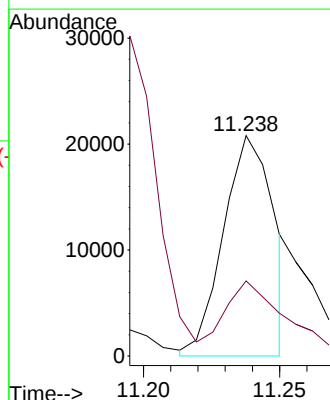
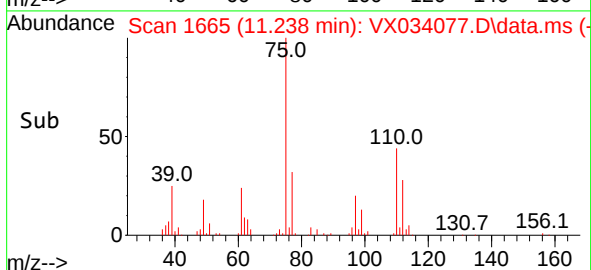
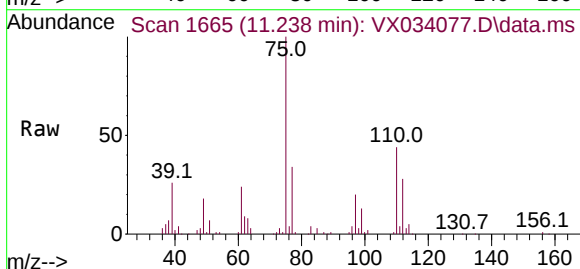
Manual Integrations
APPROVED

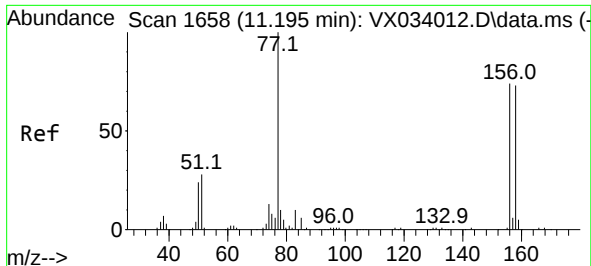
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#76
1,2,3-Trichloropropane
Concen: 18.119 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

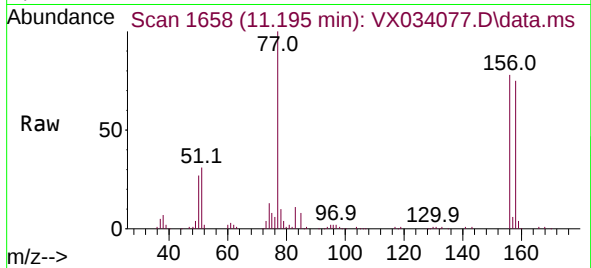
Tgt Ion: 75 Resp: 26798
Ion Ratio Lower Upper
75 100
77 42.2 21.8 65.4





#77
Bromobenzene
Concen: 19.314 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

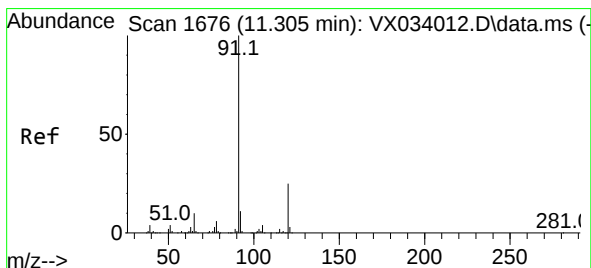
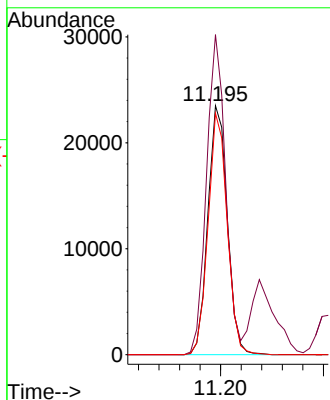
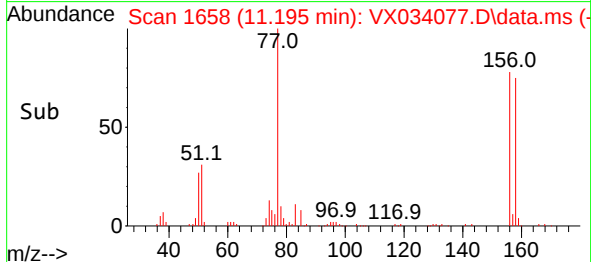
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



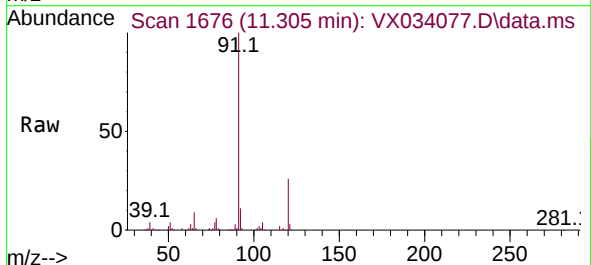
Tgt Ion:156 Resp: 3083
Ion Ratio Lower Upper
156 100
77 125.8 68.1 204.3
158 95.2 48.0 144.2

Manual Integrations
APPROVED

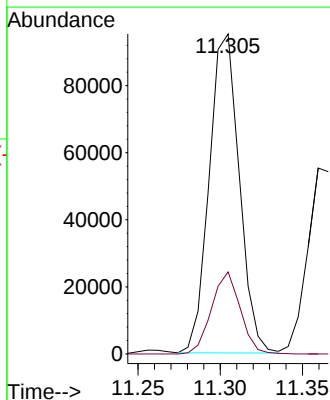
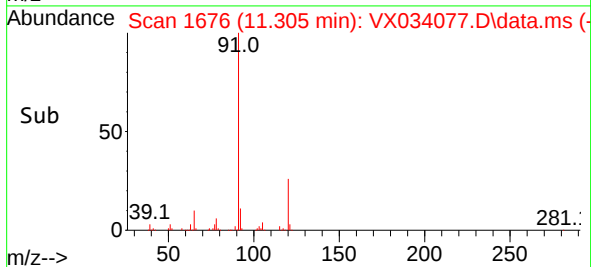
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

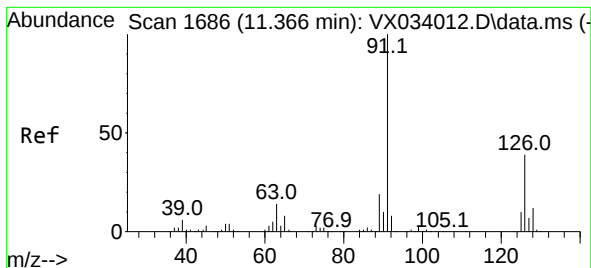


#78
n-propylbenzene
Concen: 19.030 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00



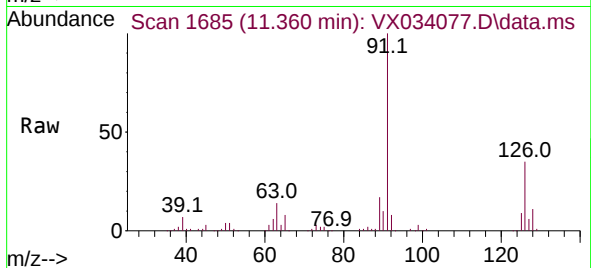
Tgt Ion: 91 Resp: 121122
Ion Ratio Lower Upper
91 100
120 24.5 12.3 36.8





#79
2-Chlorotoluene
Concen: 18.915 ug/l
RT: 11.360 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

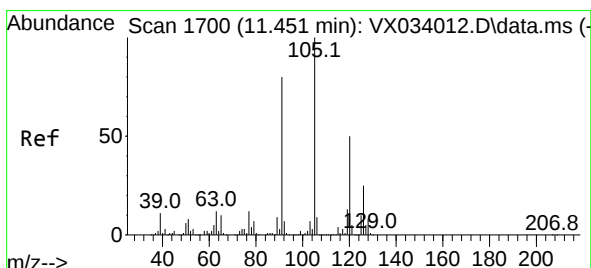
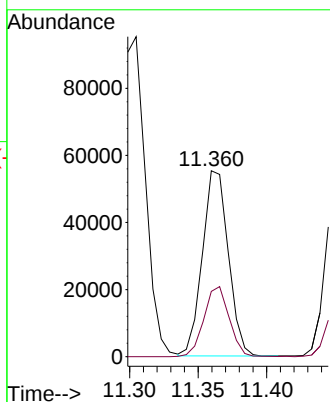
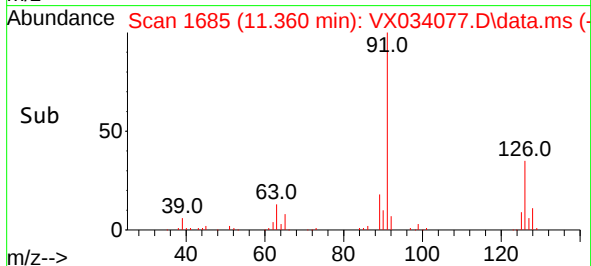
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



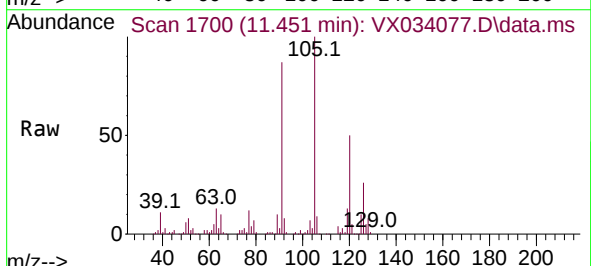
Tgt Ion: 91 Resp: 72898
Ion Ratio Lower Upper
91 100
126 36.9 18.1 54.1

Manual Integrations
APPROVED

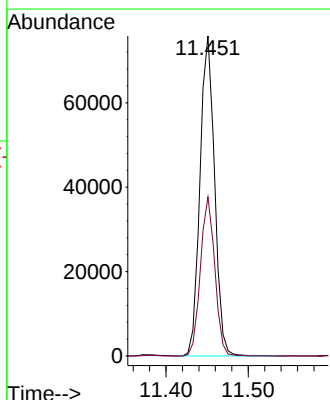
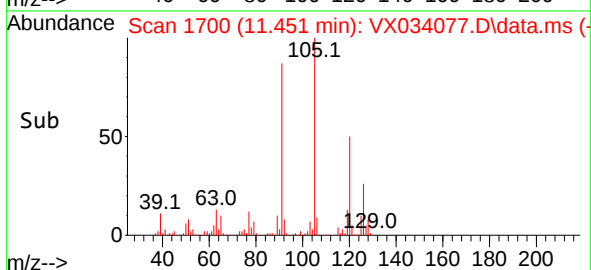
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#80
1,3,5-Trimethylbenzene
Concen: 19.508 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00



Tgt Ion:105 Resp: 93474
Ion Ratio Lower Upper
105 100
120 48.8 25.6 76.8





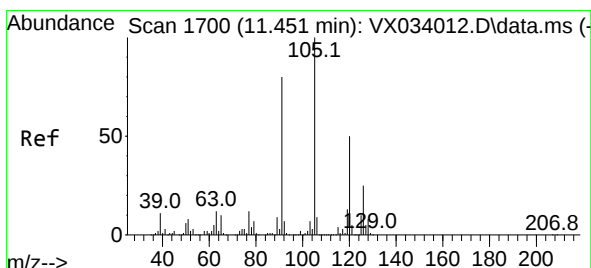
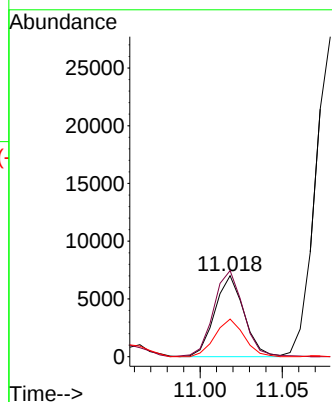
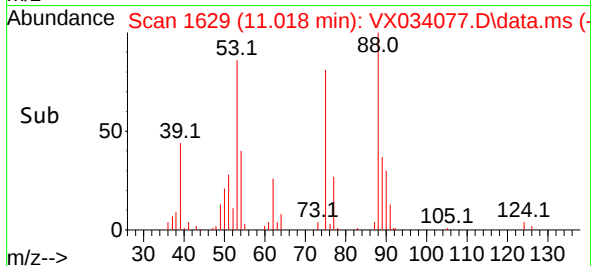
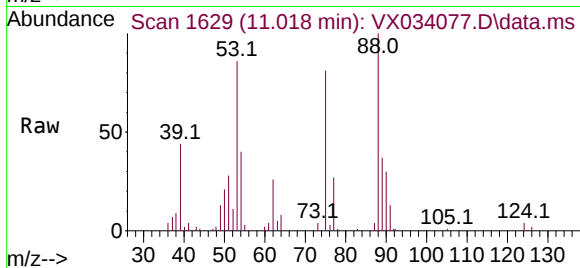
#81
trans-1,4-Dichloro-2-butene
Concen: 18.055 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 75 Resp: 867
Ion Ratio Lower Upper
75 100
53 108.3 83.0 124.6
89 46.1 37.7 56.5

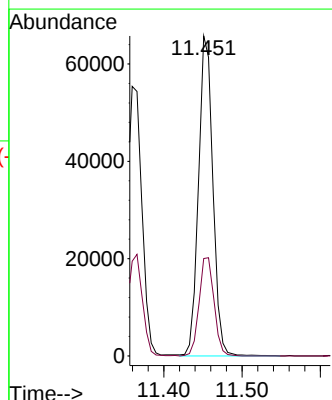
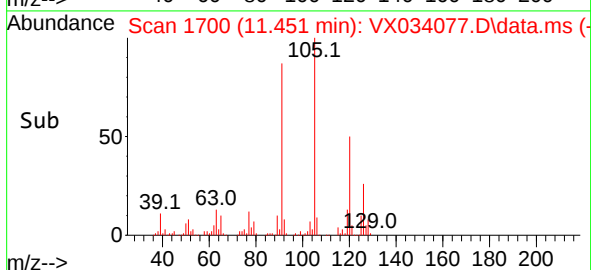
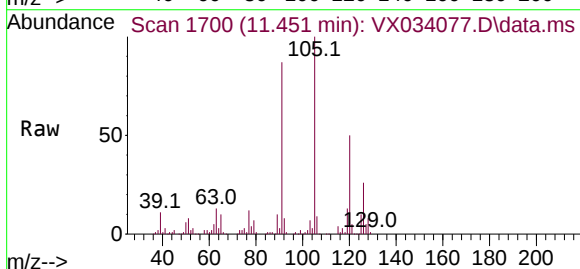
Manual Integrations
APPROVED

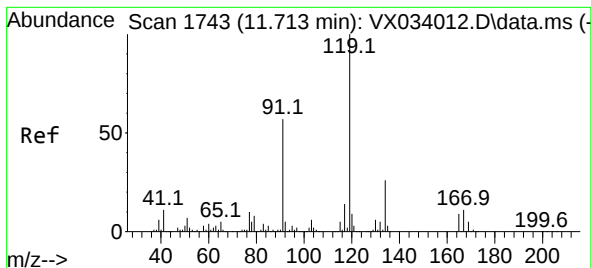
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#82
4-Chlorotoluene
Concen: 19.312 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

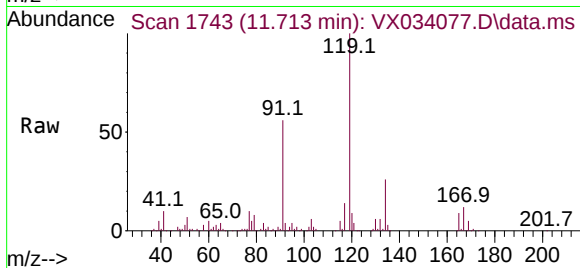
Tgt Ion: 91 Resp: 84181
Ion Ratio Lower Upper
91 100
126 31.9 15.8 47.4





#83
tert-Butylbenzene
Concen: 19.124 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

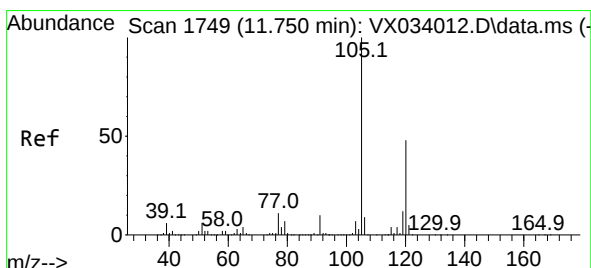
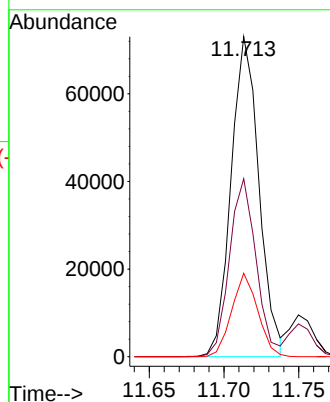
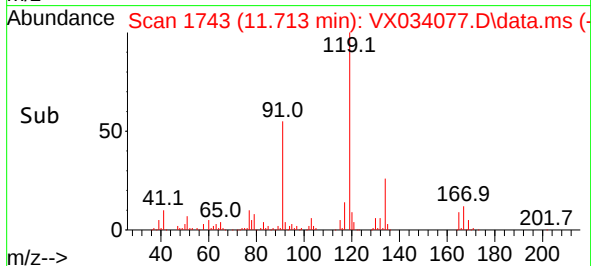
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion:119 Resp: 94670
Ion Ratio Lower Upper
119 100
91 53.4 26.9 80.7
134 24.4 12.3 36.8

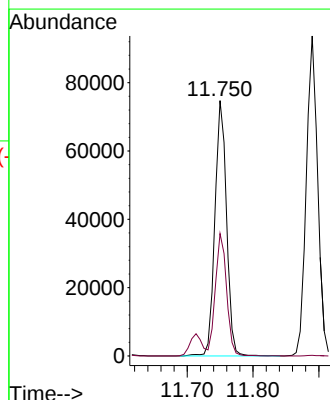
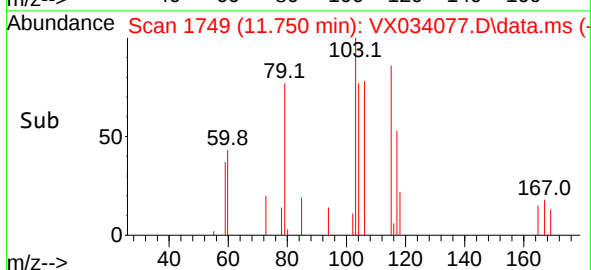
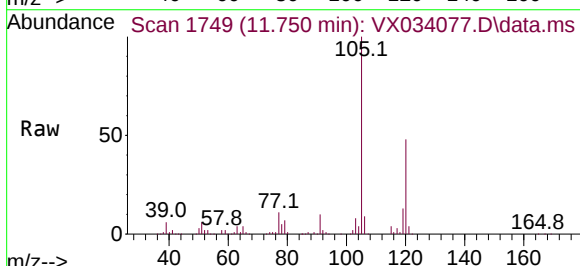
Manual Integrations
APPROVED

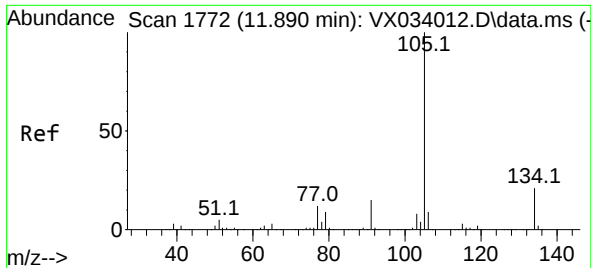
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#84
1,2,4-Trimethylbenzene
Concen: 19.259 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

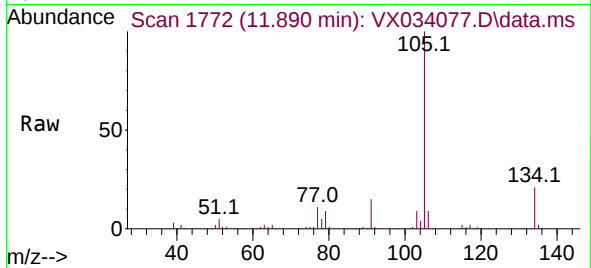
Tgt Ion:105 Resp: 92192
Ion Ratio Lower Upper
105 100
120 46.0 23.4 70.2





#85
 sec-Butylbenzene
 Concen: 19.065 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX034077.D
 Acq: 08 Feb 2023 12:00

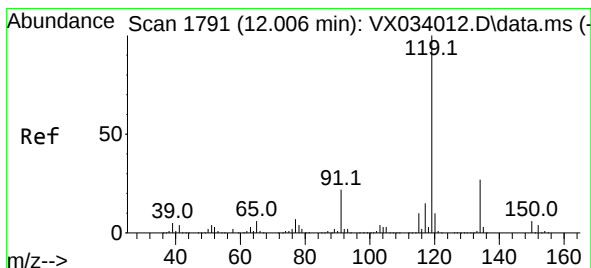
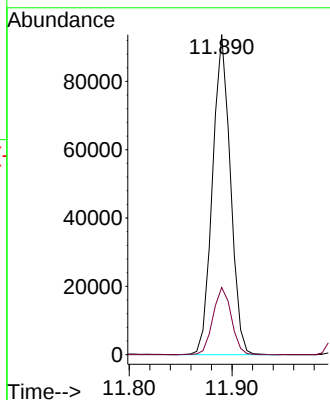
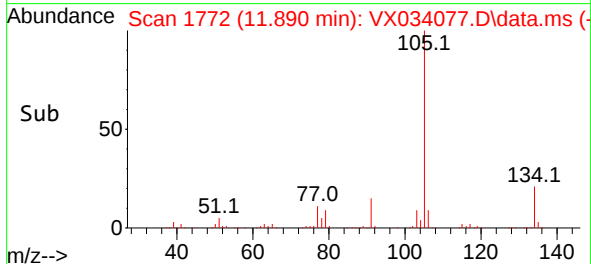
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBSD01



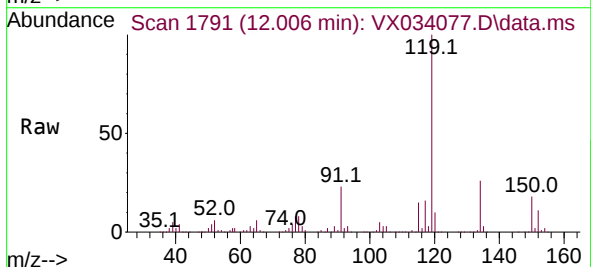
Tgt Ion:105 Resp: 112918
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.8 32.3

Manual Integrations
 APPROVED

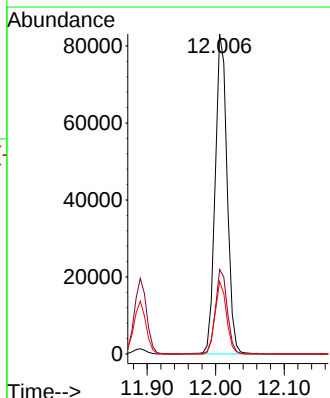
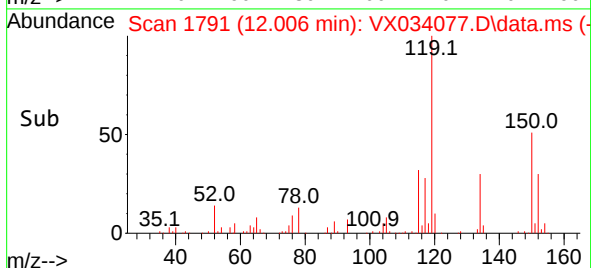
Reviewed By :John Carlone 02/08/2023
 Supervised By :Semsettin Yesilyurt 02/09/2023

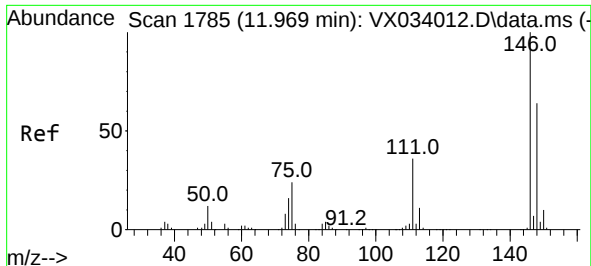


#86
 p-Isopropyltoluene
 Concen: 19.340 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX034077.D
 Acq: 08 Feb 2023 12:00



Tgt Ion:119 Resp: 100467
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.6 40.8
 91 22.0 11.0 33.0





#87

1,3-Dichlorobenzene

Concen: 18.819 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX034077.D

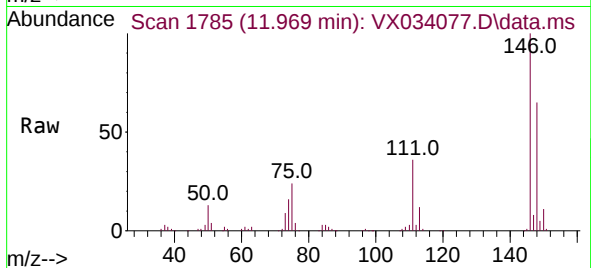
Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01



Tgt Ion:146 Resp: 5512

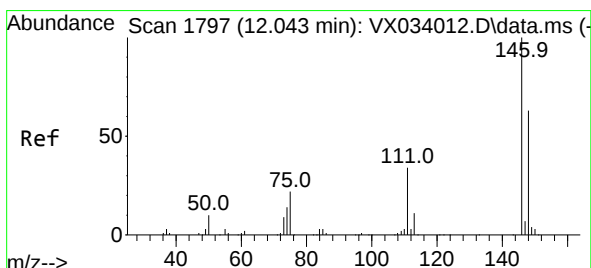
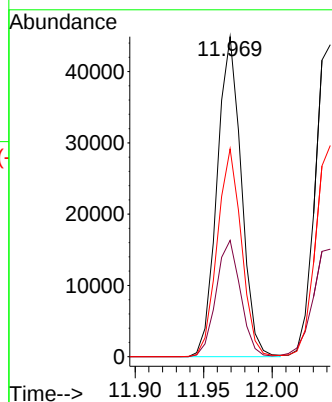
Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.6	55.6
148	64.8	31.9	95.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#88

1,4-Dichlorobenzene

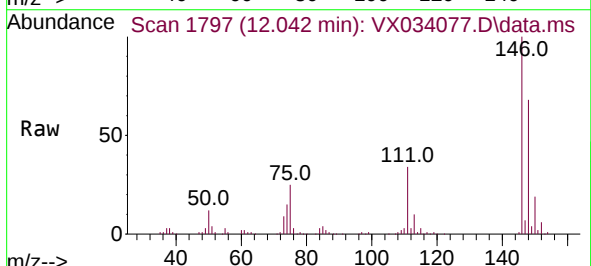
Concen: 18.782 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

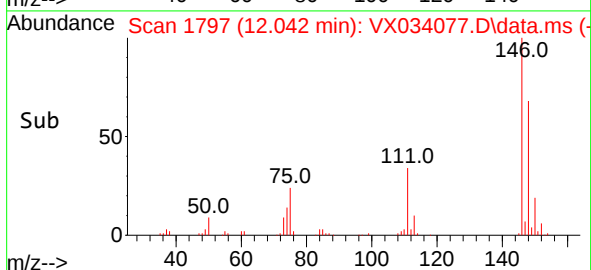
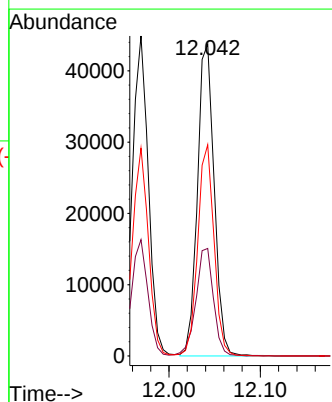
Lab File: VX034077.D

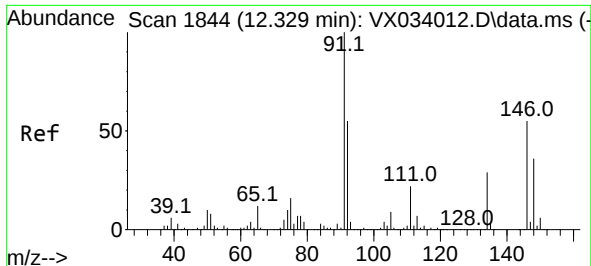
Acq: 08 Feb 2023 12:00



Tgt Ion:146 Resp: 55853

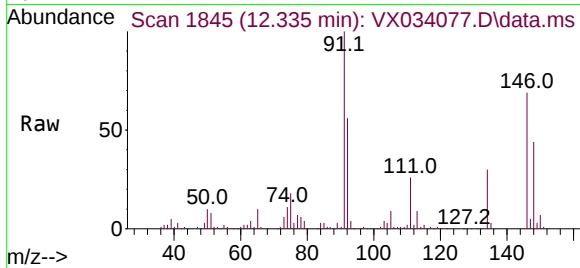
Ion	Ratio	Lower	Upper
146	100		
111	36.3	17.8	53.4
148	65.8	32.1	96.3





#89
n-Butylbenzene
Concen: 18.992 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

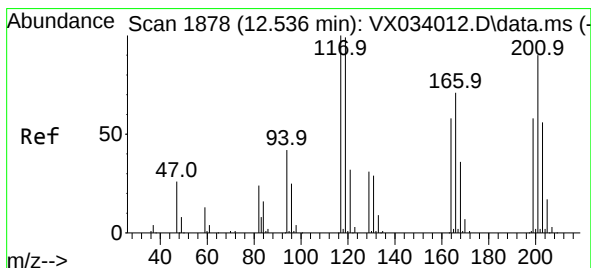
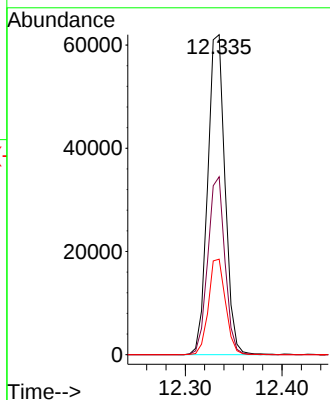
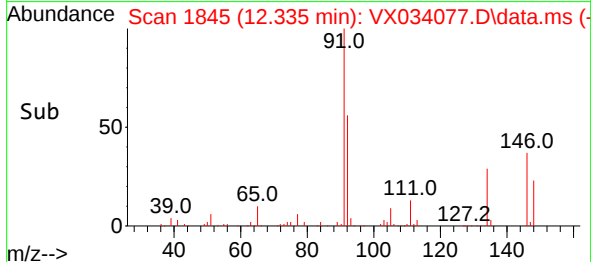
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion: 91 Resp: 77350
Ion Ratio Lower Upper
91 100
92 54.9 27.5 82.5
134 29.4 14.3 42.9

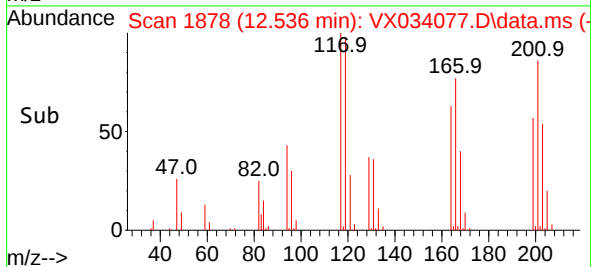
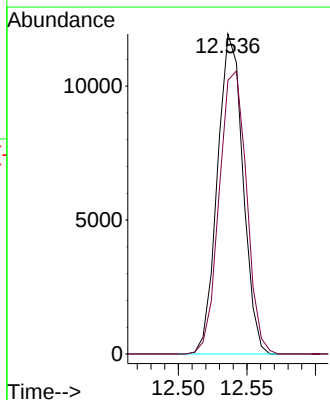
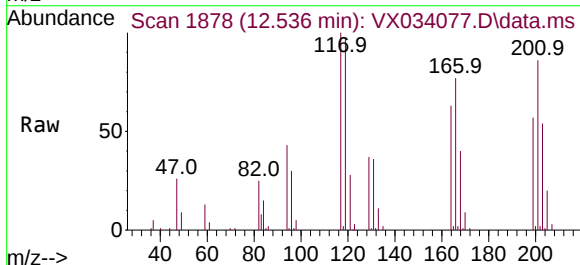
Manual Integrations
APPROVED

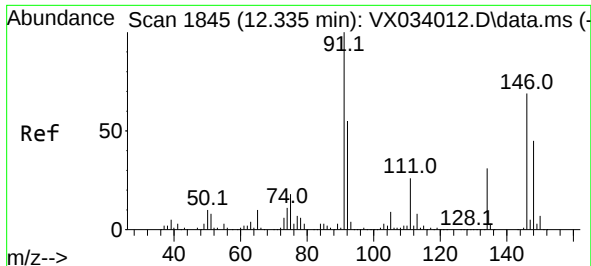
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023



#90
Hexachloroethane
Concen: 18.887 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

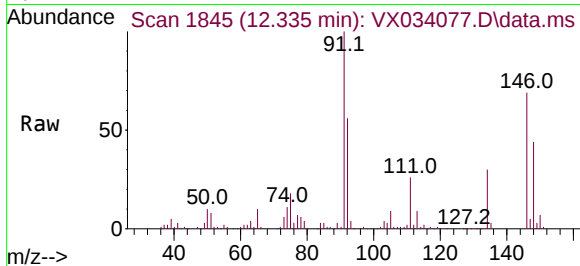
Tgt Ion:117 Resp: 15446
Ion Ratio Lower Upper
117 100
201 94.8 45.1 135.3





#91
1,2-Dichlorobenzene
Concen: 18.922 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00

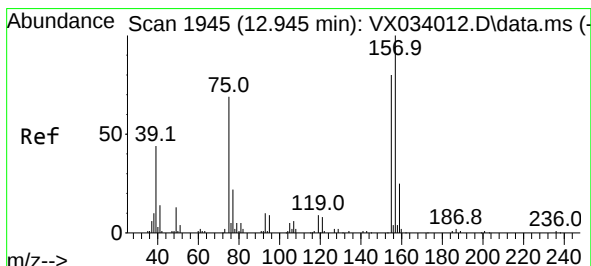
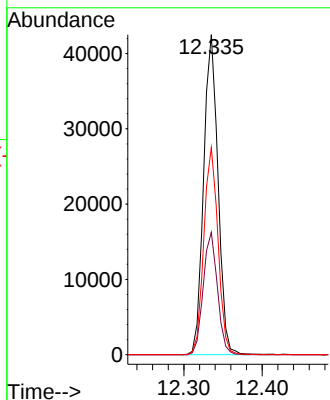
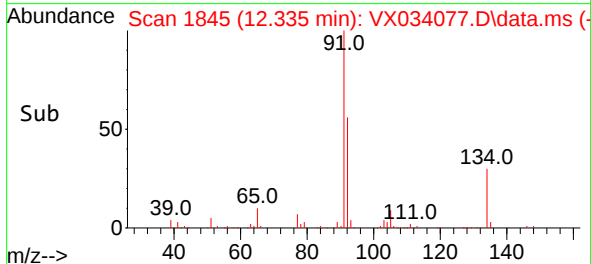
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



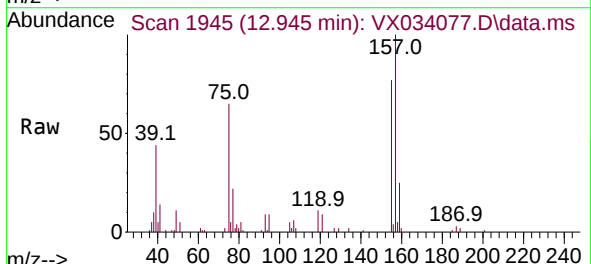
Tgt Ion:146 Resp: 54054
Ion Ratio Lower Upper
146 100
111 37.7 19.3 57.8
148 63.9 32.3 96.9

Manual Integrations
APPROVED

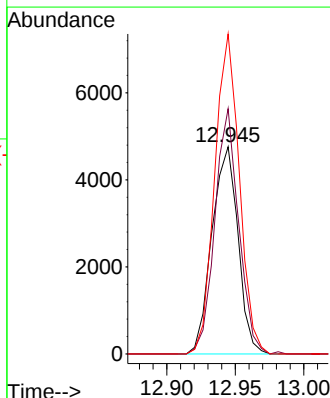
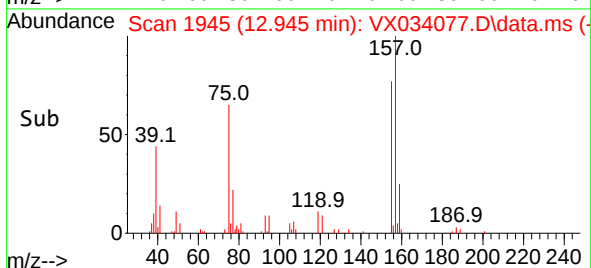
Reviewed By :John Carlone 02/08/2023
Supervised By :Semsettin Yesilyurt 02/09/2023

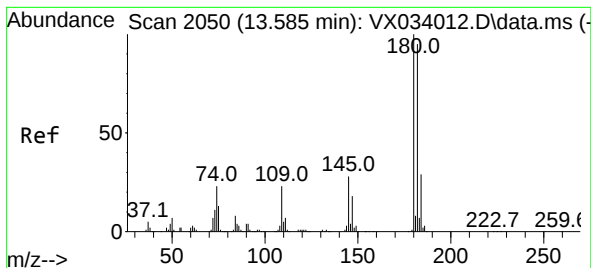


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.453 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX034077.D
Acq: 08 Feb 2023 12:00



Tgt Ion: 75 Resp: 6285
Ion Ratio Lower Upper
75 100
155 108.5 51.7 155.1
157 146.0 67.5 202.3





#93

1,2,4-Trichlorobenzene

Concen: 19.094 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

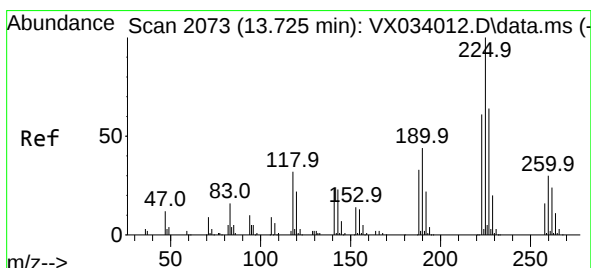
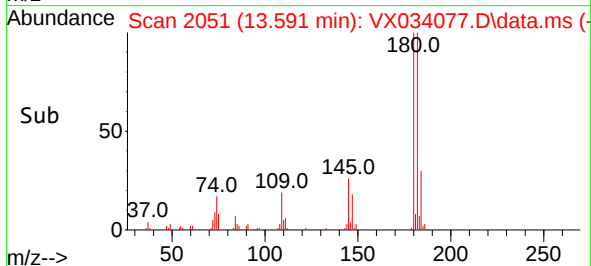
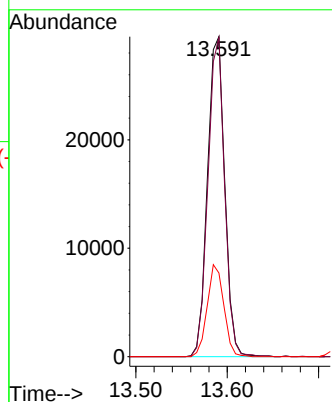
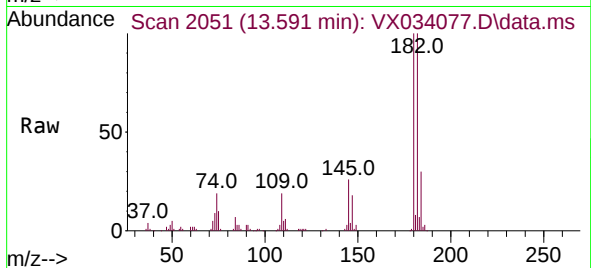
Tgt Ion:180	Resp:	3853
Ion Ratio	Lower	Upper
180	100	
182	96.2	47.9 143.6
145	27.7	14.1 42.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#94

Hexachlorobutadiene

Concen: 18.278 ug/l

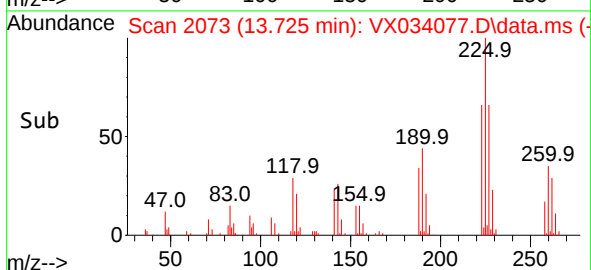
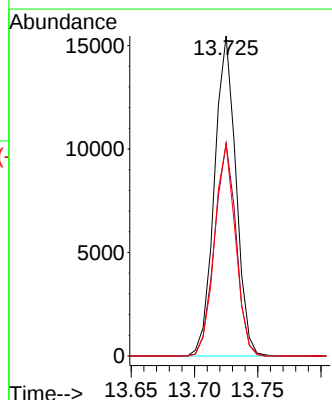
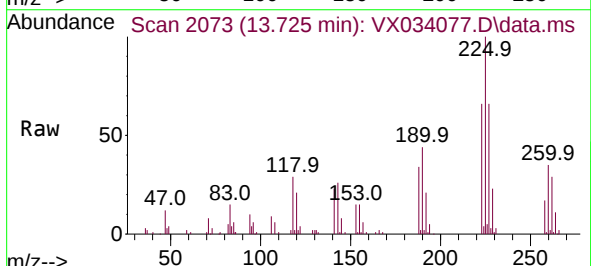
RT: 13.725 min Scan# 2073

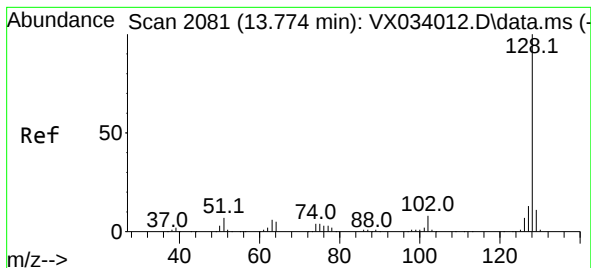
Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Tgt Ion:225	Resp:	18261
Ion Ratio	Lower	Upper
225	100	
223	66.4	31.3 93.9
227	64.6	32.3 96.9





#95

Naphthalene

Concen: 19.322 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

Tgt Ion:128 Resp: 107150

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

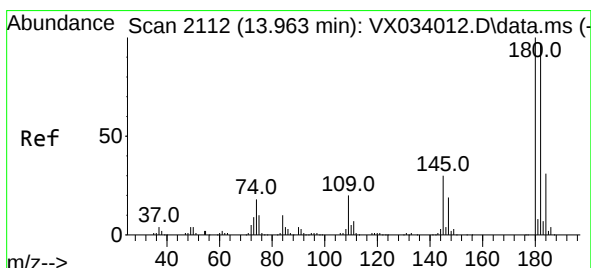
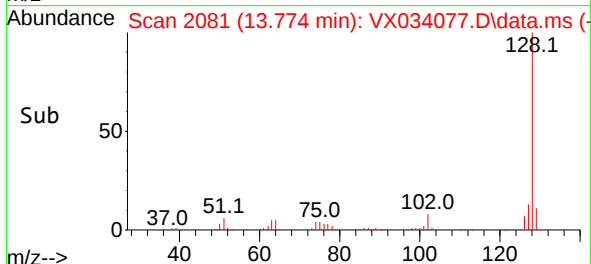
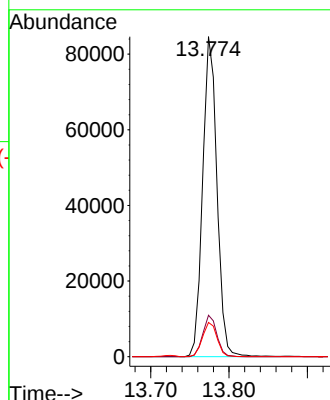
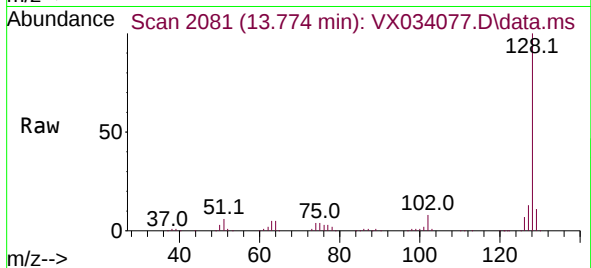
129 10.9 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/08/2023

Supervised By :Semsettin Yesilyurt 02/09/2023



#96

1,2,3-Trichlorobenzene

Concen: 19.230 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX034077.D

Acq: 08 Feb 2023 12:00

Tgt Ion:180 Resp: 38987

Ion Ratio Lower Upper

180 100

182 95.6 47.6 142.9

145 29.5 15.1 45.3

