

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
 Data File : VX036855.D
 Acq On : 08 Aug 2023 11:36
 Operator : JC/MD
 Sample : VX0808WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0808WBS01

Quant Time: Aug 09 04:11:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	146612	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	253216	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	225291	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	109815	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	104784	48.302	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.600%		
35) Dibromofluoromethane	5.391	113	86675	49.800	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.600%		
50) Toluene-d8	8.647	98	286814	46.470	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.940%		
62) 4-Bromofluorobenzene	11.079	95	112238	48.199	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.400%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	39386	20.336	ug/l	98
3) Chloromethane	1.301	50	31983	18.156	ug/l	98
4) Vinyl Chloride	1.374	62	35519	19.804	ug/l	99
5) Bromomethane	1.599	94	20346	19.001	ug/l	98
6) Chloroethane	1.685	64	21916	25.134	ug/l	97
7) Trichlorofluoromethane	1.886	101	61806	22.315	ug/l	97
8) Diethyl Ether	2.136	74	21447	20.015	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.331	101	34087	20.485	ug/l	97
10) Methyl Iodide	2.453	142	36193	20.941	ug/l	95
11) Tert butyl alcohol	2.965	59	53143	103.476	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	33401	20.345	ug/l	88
13) Acrolein	2.239	56	33353	113.794	ug/l	98
14) Allyl chloride	2.666	41	56631	17.518	ug/l #	96
15) Acrylonitrile	3.068	53	101842	98.605	ug/l	99
16) Acetone	2.380	43	89737	99.686	ug/l	94
17) Carbon Disulfide	2.514	76	86332	19.054	ug/l	99
18) Methyl Acetate	2.703	43	72121	19.045	ug/l	93
19) Methyl tert-butyl Ether	3.117	73	125396	20.326	ug/l	99
20) Methylene Chloride	2.788	84	38026	18.994	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	36882	20.101	ug/l	89
22) Diisopropyl ether	3.764	45	111879	18.227	ug/l #	92
23) Vinyl Acetate	3.727	43	443186	94.128	ug/l #	93
24) 1,1-Dichloroethane	3.611	63	68229	19.826	ug/l	99
25) 2-Butanone	4.562	43	141680	97.007	ug/l	93
26) 2,2-Dichloropropane	4.477	77	62200	19.182	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	43243	19.843	ug/l	93
28) Bromochloromethane	4.897	49	32516	19.537	ug/l	84
29) Tetrahydrofuran	5.007	42	90900	96.536	ug/l	89
30) Chloroform	5.093	83	72624	20.627	ug/l	100
31) Cyclohexane	5.471	56	55902	18.611	ug/l	91
32) 1,1,1-Trichloroethane	5.385	97	65913	20.431	ug/l	98
36) 1,1-Dichloropropene	5.696	75	51942	20.023	ug/l	98
37) Ethyl Acetate	4.715	43	56064	19.094	ug/l	96
38) Carbon Tetrachloride	5.678	117	56573	20.513	ug/l	97
39) Methylcyclohexane	7.379	83	57011	17.674	ug/l	93
40) Benzene	6.037	78	150391	19.926	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
 Data File : VX036855.D
 Acq On : 08 Aug 2023 11:36
 Operator : JC/MD
 Sample : VX0808WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0808WBS01

Manual Integrations
 APPROVED

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

Quant Time: Aug 09 04:11:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	29341	18.684	ug/l #	91
42) 1,2-Dichloroethane	6.092	62	57612	20.878	ug/l	97
43) Isopropyl Acetate	6.342	43	92243	18.251	ug/l #	95
44) Trichloroethene	7.129	130	41162	20.864	ug/l	93
45) 1,2-Dichloropropane	7.434	63	38509	19.110	ug/l	96
46) Dibromomethane	7.586	93	29037	20.589	ug/l	96
47) Bromodichloromethane	7.824	83	56260	19.434	ug/l	95
48) Methyl methacrylate	7.696	41	43364	18.449	ug/l	89
49) 1,4-Dioxane	7.659	88	21215	446.779	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	272208	97.322	ug/l	93
52) Toluene	8.720	92	95948	20.288	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	60884	18.608	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	65787	19.054	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	39807	20.024	ug/l	95
56) Ethyl methacrylate	9.116	69	62619	19.344	ug/l	93
57) 1,3-Dichloropropane	9.311	76	67015	20.240	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	148256	92.949	ug/l	95
59) 2-Hexanone	9.433	43	207723	100.067	ug/l	93
60) Dibromochloromethane	9.519	129	43164	19.755	ug/l	99
61) 1,2-Dibromoethane	9.610	107	43042	20.891	ug/l	100
64) Tetrachloroethene	9.275	164	35946	21.391	ug/l	99
65) Chlorobenzene	10.079	112	102029	20.545	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	39422	20.538	ug/l	99
67) Ethyl Benzene	10.195	91	183112	20.184	ug/l	99
68) m/p-Xylenes	10.299	106	138884	41.031	ug/l	99
69) o-Xylene	10.640	106	69452	20.556	ug/l	100
70) Styrene	10.659	104	112800	20.235	ug/l	98
71) Bromoform	10.799	173	30128	19.390	ug/l #	100
73) Isopropylbenzene	10.963	105	176489	19.420	ug/l	99
74) N-amyl acetate	10.842	43	75038	17.706	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	59668	19.439	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	49602m	19.203	ug/l	
77) Bromobenzene	11.201	156	41713	20.154	ug/l	94
78) n-propylbenzene	11.305	91	199410	18.972	ug/l	100
79) 2-Chlorotoluene	11.366	91	123347	19.367	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	149360	19.645	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	18627	16.345	ug/l	89
82) 4-Chlorotoluene	11.451	91	142561	19.645	ug/l	99
83) tert-Butylbenzene	11.713	119	140675	18.834	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	148636	19.548	ug/l	97
85) sec-Butylbenzene	11.890	105	168129	18.050	ug/l	98
86) p-Isopropyltoluene	12.006	119	140928	18.387	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	77008	20.089	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	78134	20.539	ug/l	100
89) n-Butylbenzene	12.329	91	116797	17.023	ug/l	99
90) Hexachloroethane	12.536	117	25022	16.104	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	76013	20.549	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13604	19.072	ug/l	83
93) 1,2,4-Trichlorobenzene	13.585	180	43242	18.974	ug/l	99
94) Hexachlorobutadiene	13.725	225	16457	17.455	ug/l	99
95) Naphthalene	13.774	128	166979	21.025	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	44022	19.598	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
Data File : VX036855.D
Acq On : 08 Aug 2023 11:36
Operator : JC/MD
Sample : VX0808WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

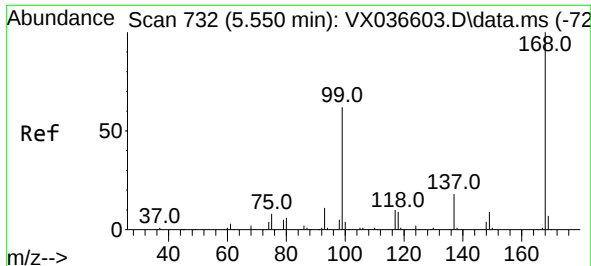
Manual Integrations
APPROVED

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

Quant Time: Aug 09 04:11:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

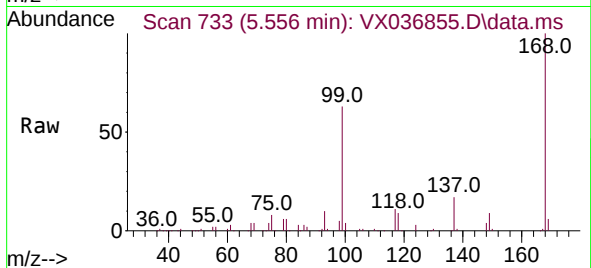
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

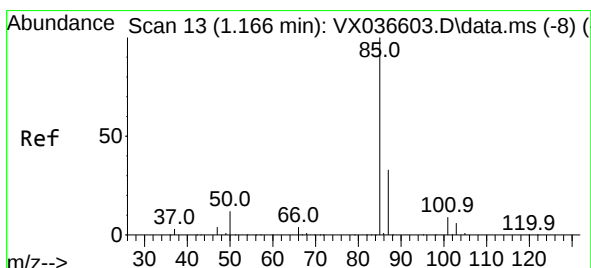
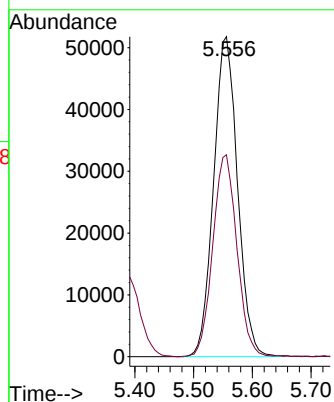
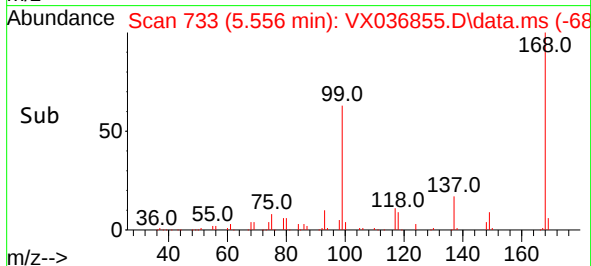
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion:168 Resp: 146612
Ion Ratio Lower Upper
168 100
99 63.1 56.6 85.0

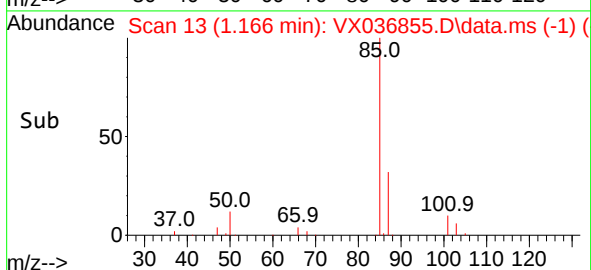
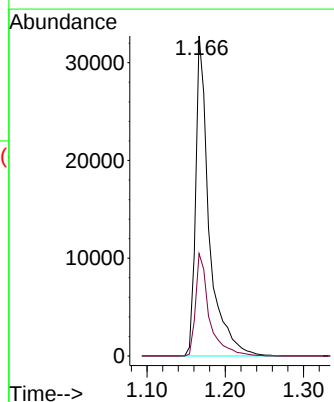
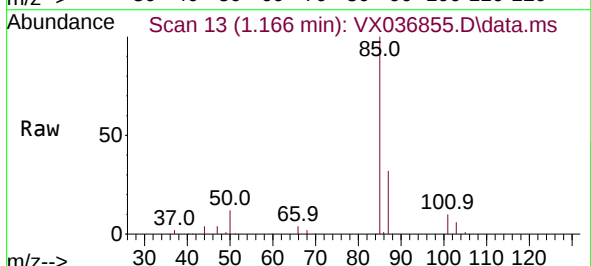
Manual Integrations
APPROVED

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



#2
Dichlorodifluoromethane
Concen: 20.336 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

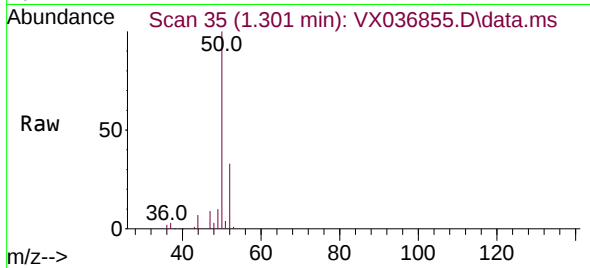
Tgt Ion: 85 Resp: 39386
Ion Ratio Lower Upper
85 100
87 32.0 16.7 50.1





#3
Chloromethane
Concen: 18.156 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

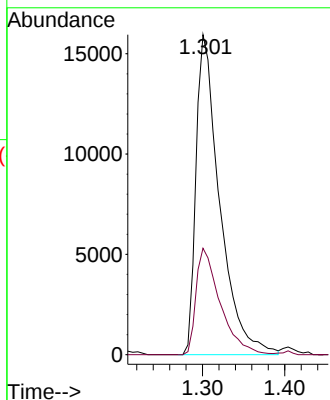
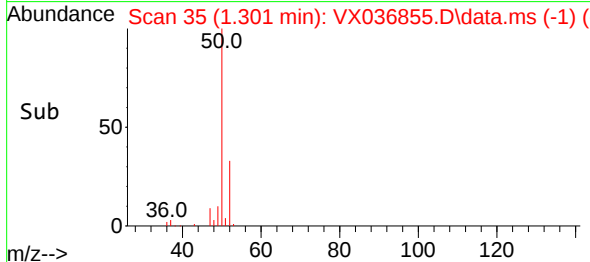
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion: 50 Resp: 3198
Ion Ratio Lower Upper
50 100
52 33.2 25.5 38.3

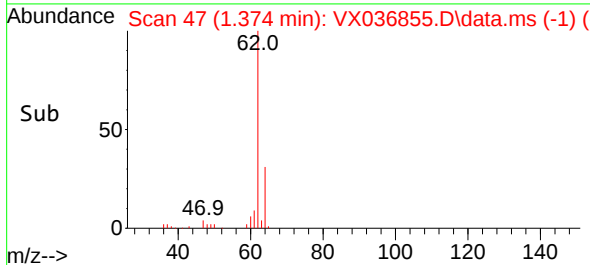
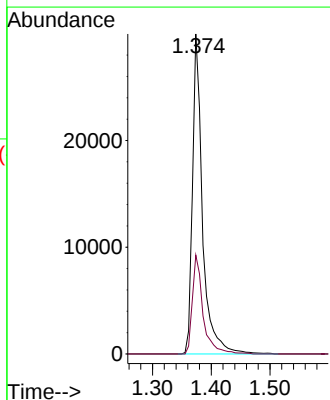
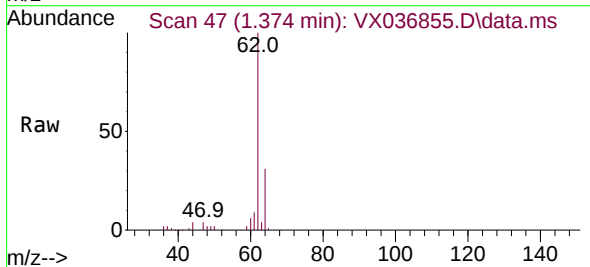
Manual Integrations
APPROVED

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



#4
Vinyl Chloride
Concen: 19.804 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

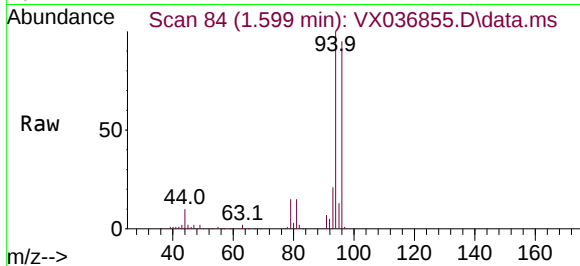
Tgt Ion: 62 Resp: 35519
Ion Ratio Lower Upper
62 100
64 30.9 25.4 38.0





#5
Bromomethane
Concen: 19.001 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.018 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

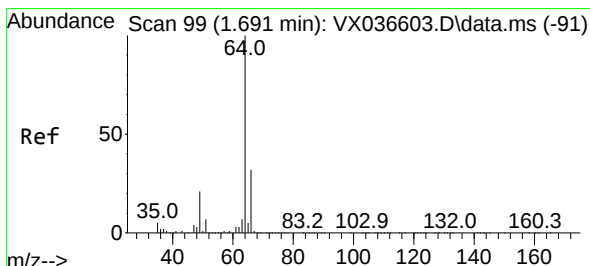
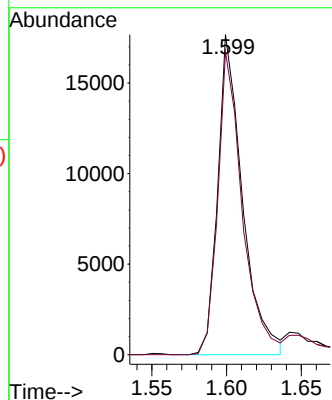
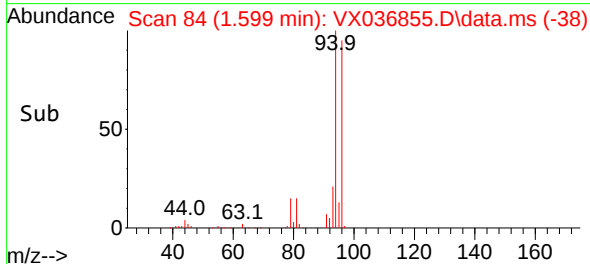
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion: 94 Resp: 20340
Ion Ratio Lower Upper
94 100
96 94.7 74.6 111.8

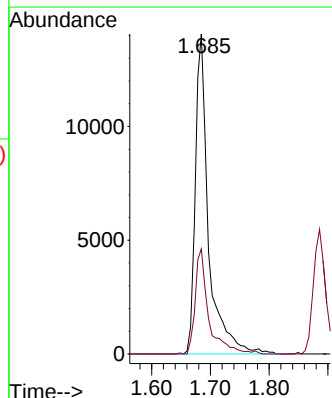
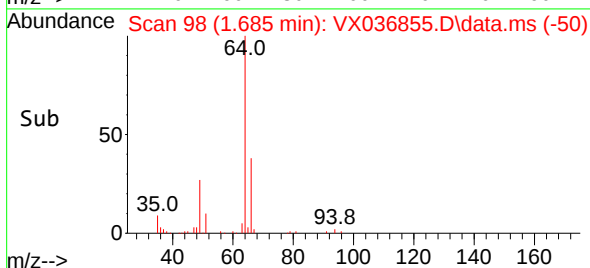
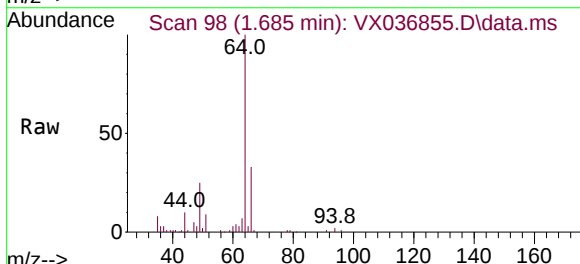
Manual Integrations
APPROVED

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



#6
Chloroethane
Concen: 25.134 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

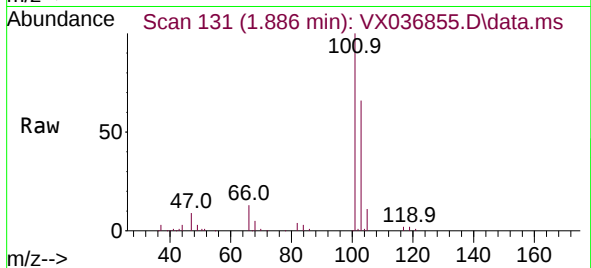
Tgt Ion: 64 Resp: 21916
Ion Ratio Lower Upper
64 100
66 32.9 25.1 37.7





#7
 Trichlorofluoromethane
 Concen: 22.315 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX036855.D
 Acq: 08 Aug 2023 11:36

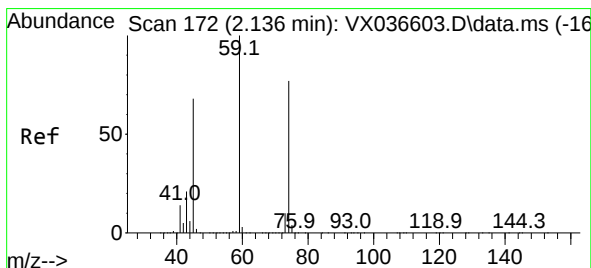
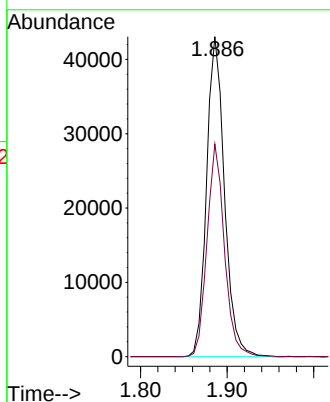
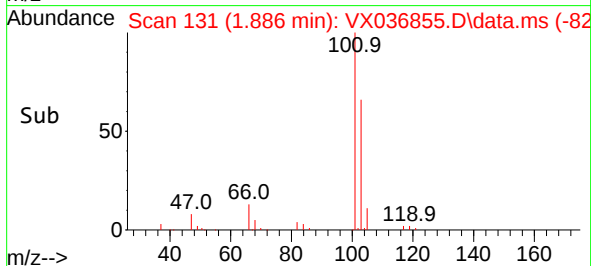
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0808WBS01



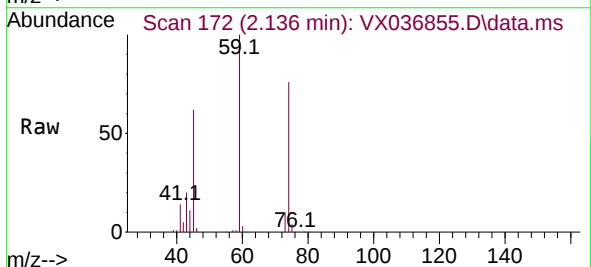
Tgt Ion:101 Resp: 61800
 Ion Ratio Lower Upper
 101 100
 103 66.4 51.4 77.2

Manual Integrations
 APPROVED

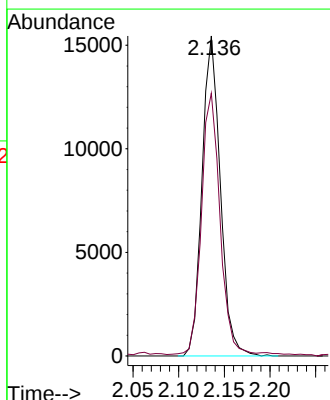
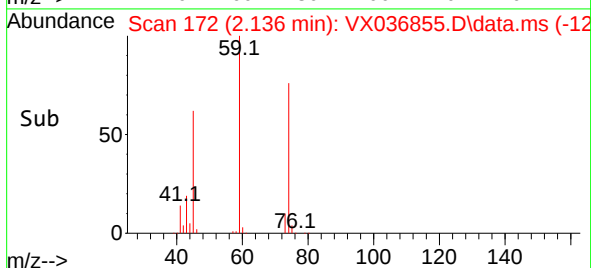
Reviewed By :John Carlone 08/09/2023
 Supervised By :Semsettin Yesilyurt 08/09/2023

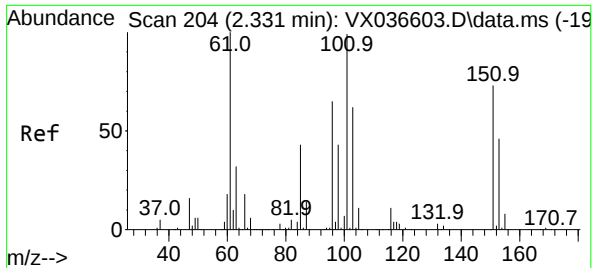


#8
 Diethyl Ether
 Concen: 20.015 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX036855.D
 Acq: 08 Aug 2023 11:36



Tgt Ion: 74 Resp: 21447
 Ion Ratio Lower Upper
 74 100
 45 82.5 53.3 159.8





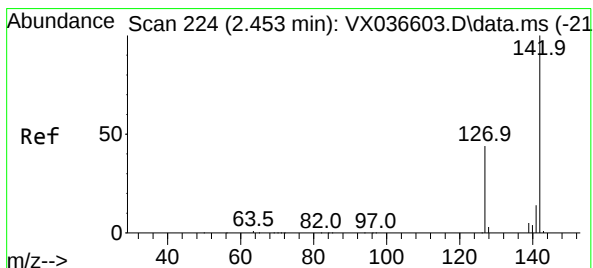
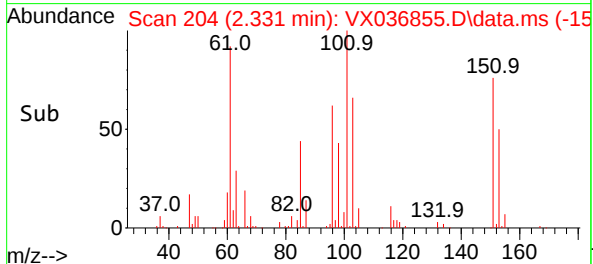
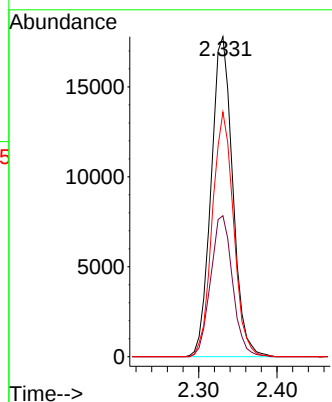
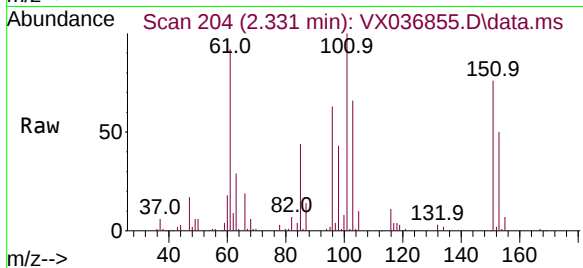
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.485 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion:101 Resp: 3408
Ion Ratio Lower Upper
101 100
85 44.7 37.0 55.6
151 75.4 58.6 87.8

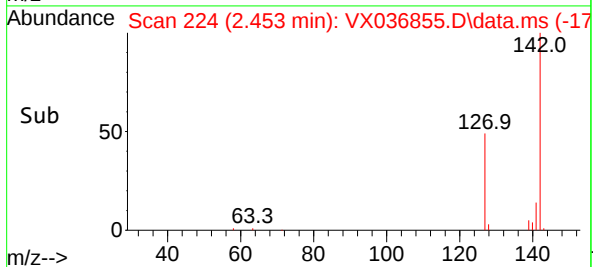
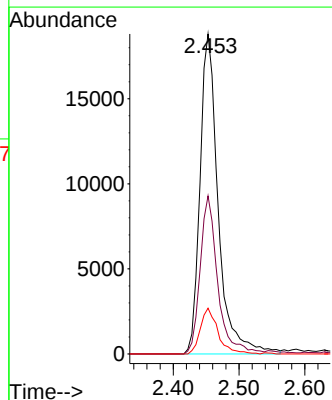
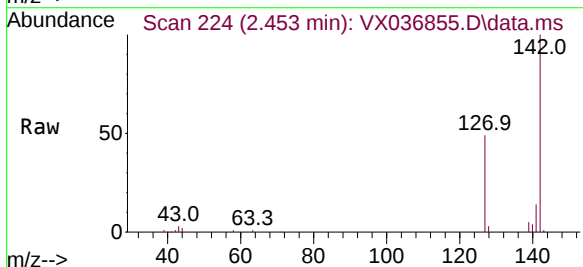
Manual Integrations
APPROVED

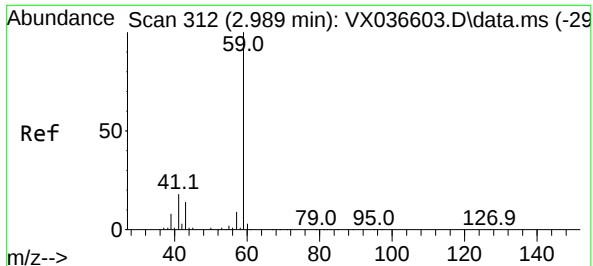
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#10
Methyl Iodide
Concen: 20.941 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion:142 Resp: 36193
Ion Ratio Lower Upper
142 100
127 47.6 41.6 62.4
141 13.9 11.6 17.4





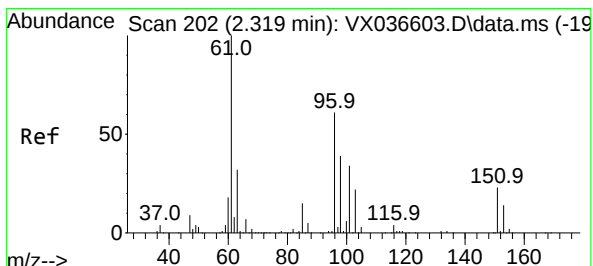
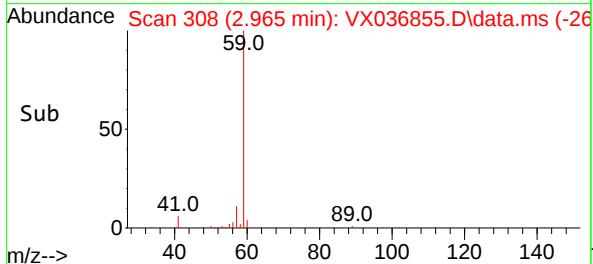
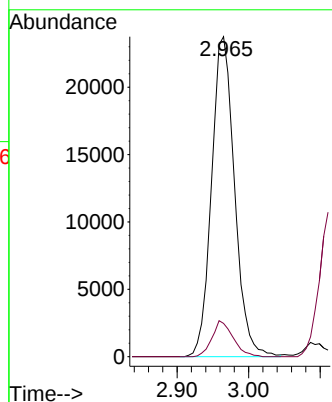
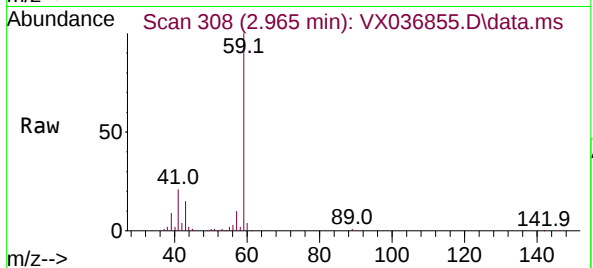
#11
Tert butyl alcohol
Concen: 103.476 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.024 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion: 59 Resp: 5314
Ion Ratio Lower Upper
59 100
57 10.2 6.0 9.0

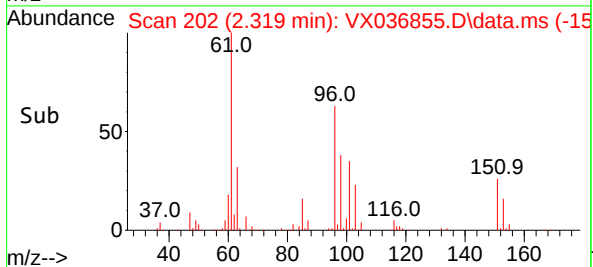
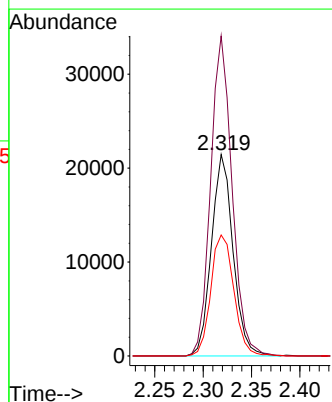
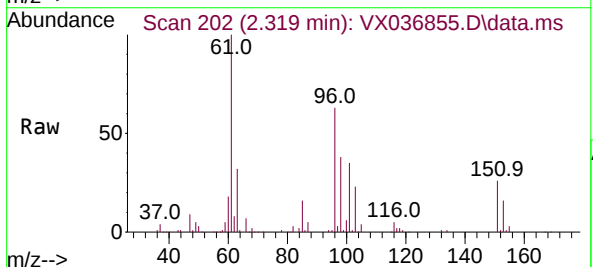
Manual Integrations
APPROVED

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



#12
1,1-Dichloroethene
Concen: 20.345 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

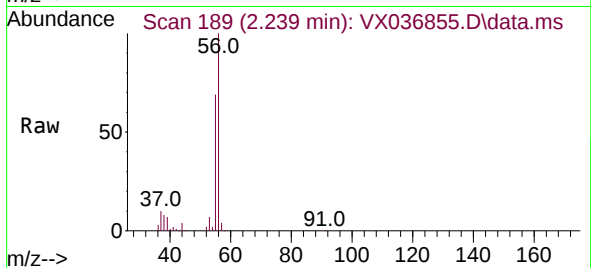
Tgt Ion: 96 Resp: 33401
Ion Ratio Lower Upper
96 100
61 158.9 144.6 216.8
98 60.0 50.4 75.6





#13
Acrolein
Concen: 113.794 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

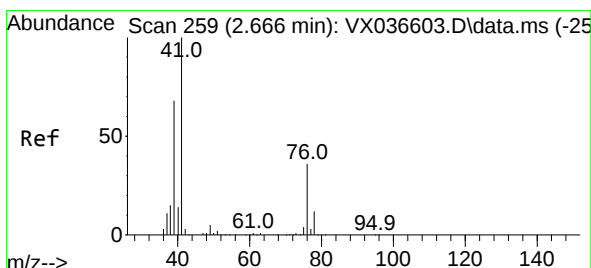
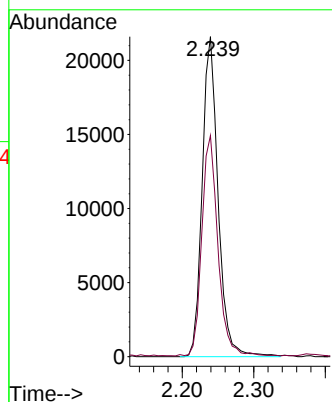
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion: 56 Resp: 3335
Ion Ratio Lower Upper
56 100
55 69.7 57.1 85.7

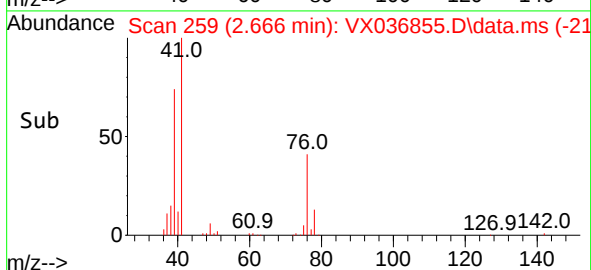
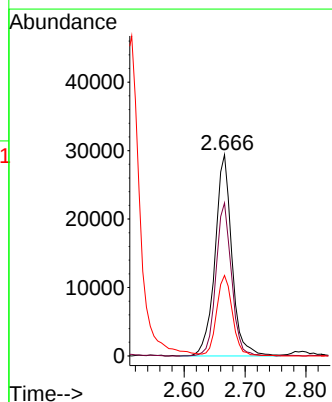
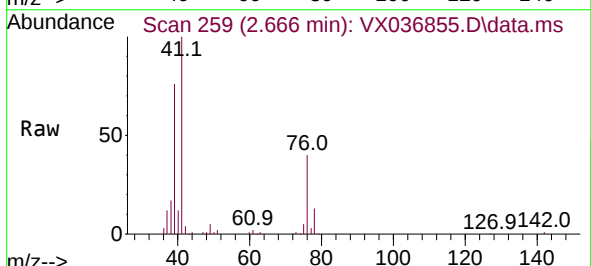
Manual Integrations
APPROVED

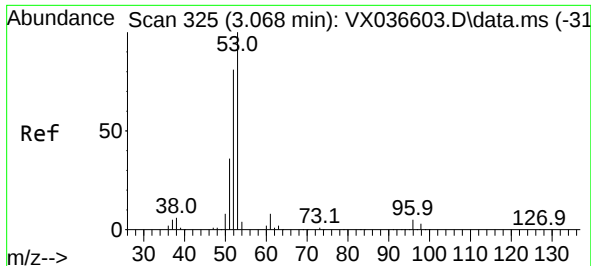
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#14
Allyl chloride
Concen: 17.518 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion: 41 Resp: 56631
Ion Ratio Lower Upper
41 100
39 70.0 55.8 83.6
76 37.5 24.3 36.5





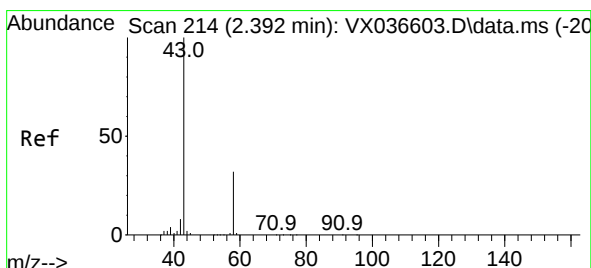
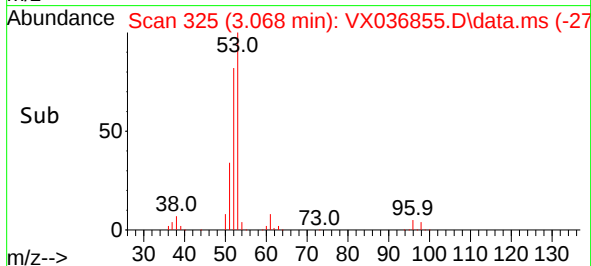
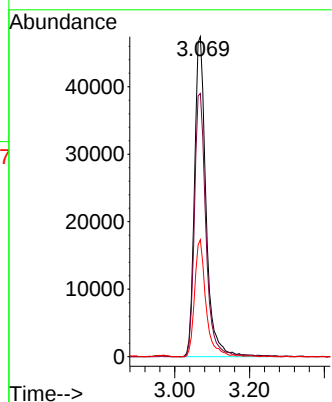
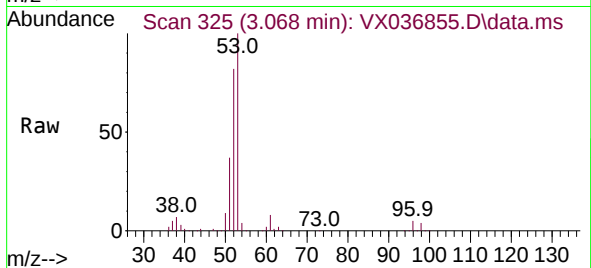
#15
Acrylonitrile
Concen: 98.605 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion: 53 Resp: 10184
Ion Ratio Lower Upper
53 100
52 81.6 66.0 99.0
51 36.0 29.8 44.6

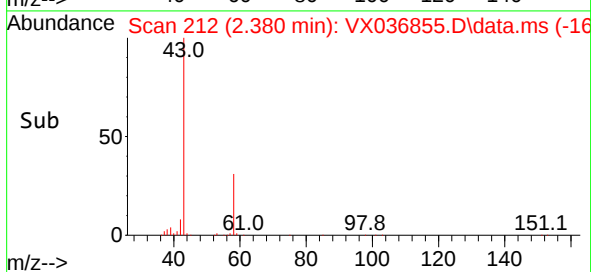
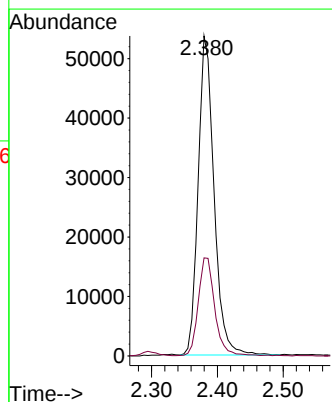
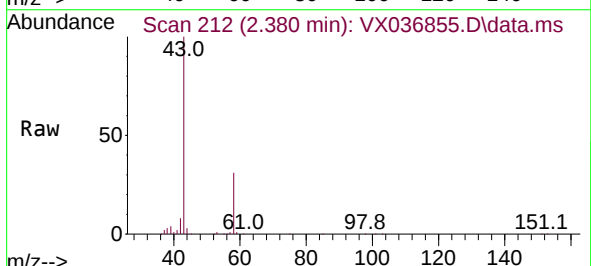
Manual Integrations
APPROVED

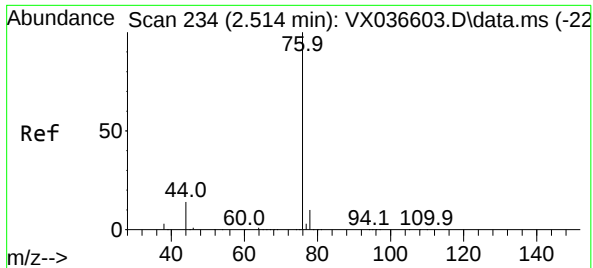
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#16
Acetone
Concen: 99.686 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion: 43 Resp: 89737
Ion Ratio Lower Upper
43 100
58 30.6 21.9 32.9





#17

Carbon Disulfide

Concen: 19.054 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

Tgt Ion: 76 Resp: 8633

Ion Ratio Lower Upper

76 100

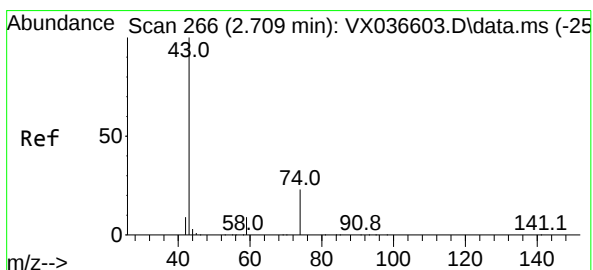
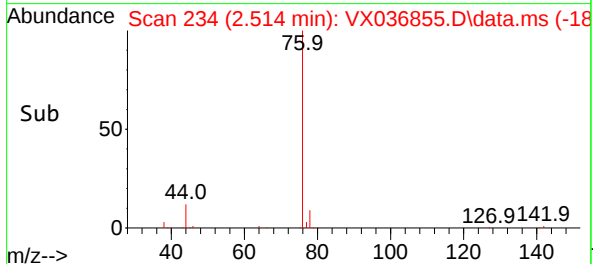
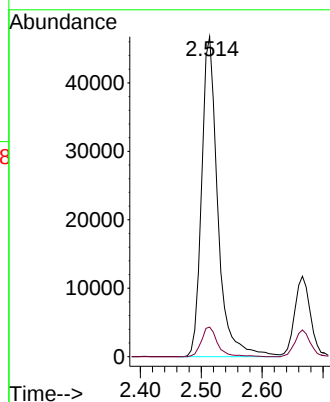
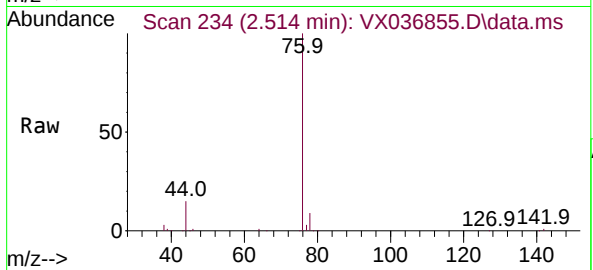
78 9.3 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#18

Methyl Acetate

Concen: 19.045 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX036855.D

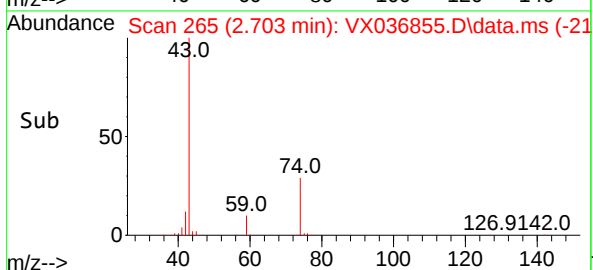
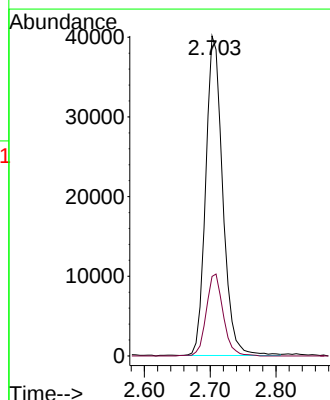
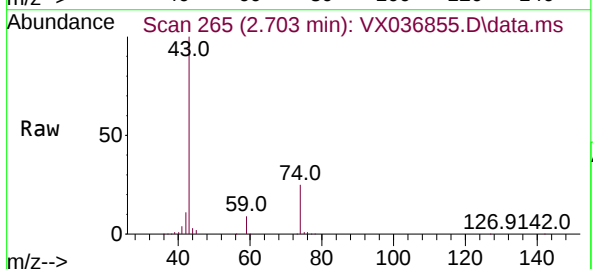
Acq: 08 Aug 2023 11:36

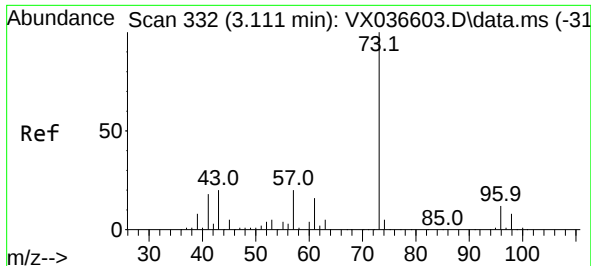
Tgt Ion: 43 Resp: 72121

Ion Ratio Lower Upper

43 100

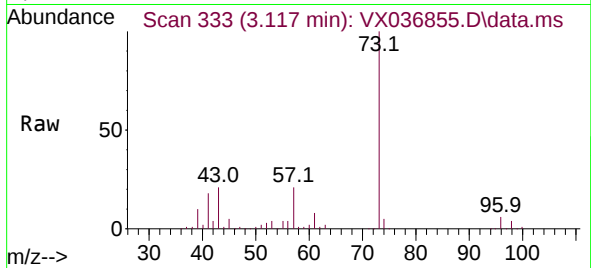
74 25.6 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 20.326 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

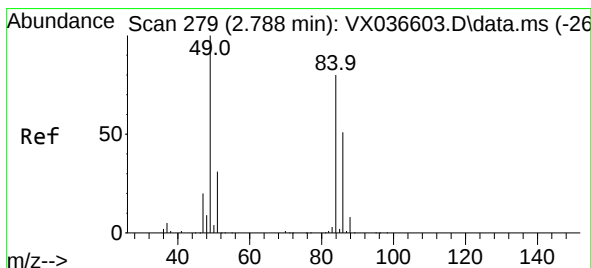
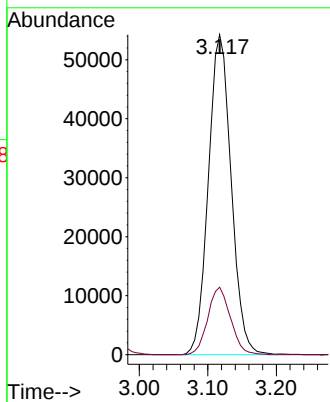
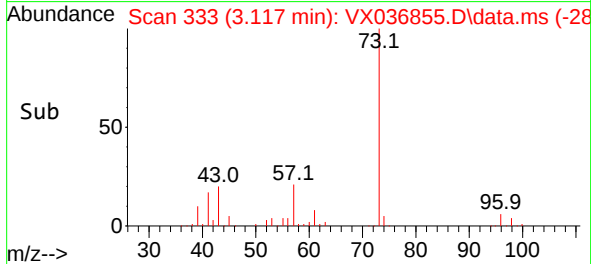
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion: 73 Resp: 125390
Ion Ratio Lower Upper
73 100
57 21.1 17.3 25.9

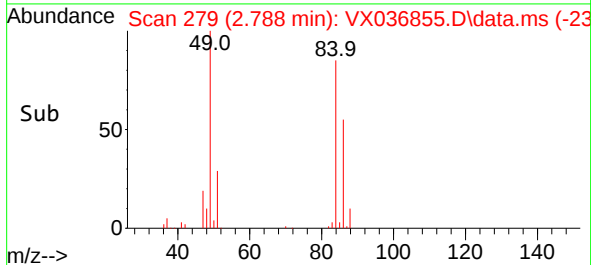
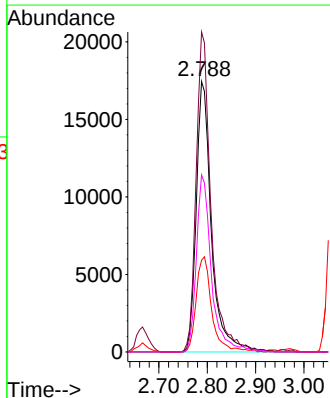
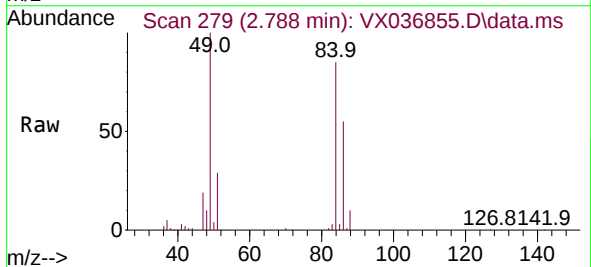
Manual Integrations
APPROVED

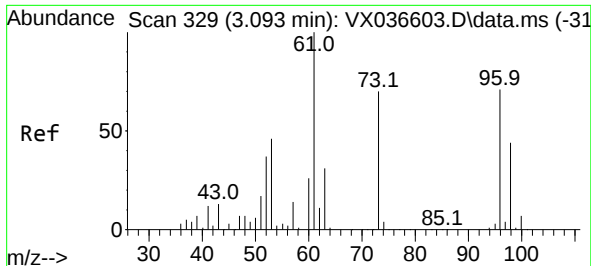
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#20
Methylene Chloride
Concen: 18.994 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

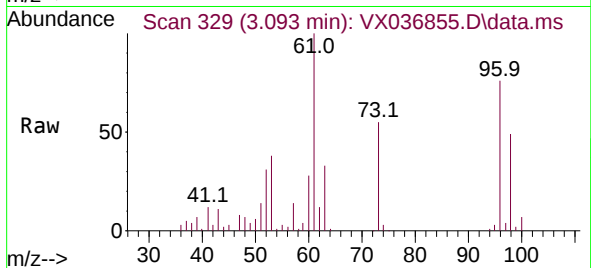
Tgt Ion: 84 Resp: 38026
Ion Ratio Lower Upper
84 100
49 118.2 103.6 155.4
51 33.9 33.8 50.6
86 65.4 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 20.101 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

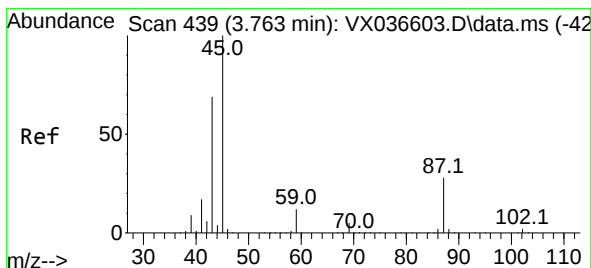
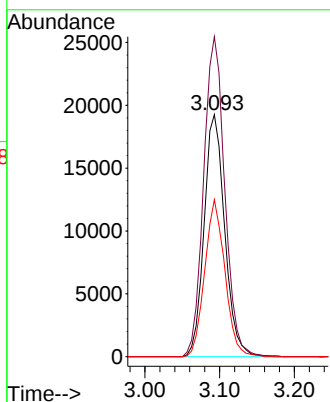
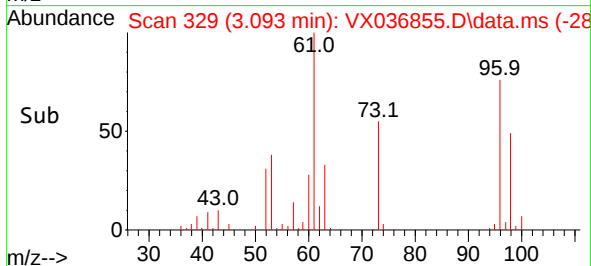
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



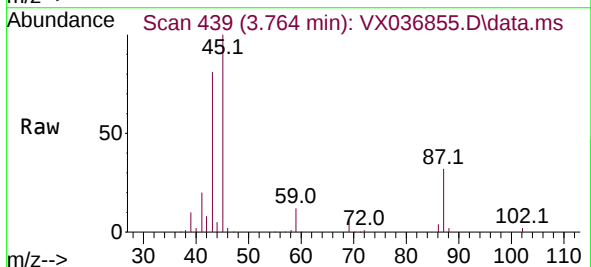
Tgt Ion: 96 Resp: 3688
Ion Ratio Lower Upper
96 100
61 132.2 119.2 178.8
98 64.8 48.7 73.1

Manual Integrations
APPROVED

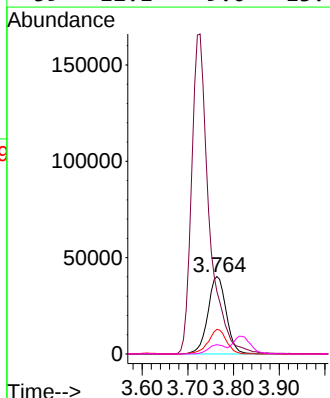
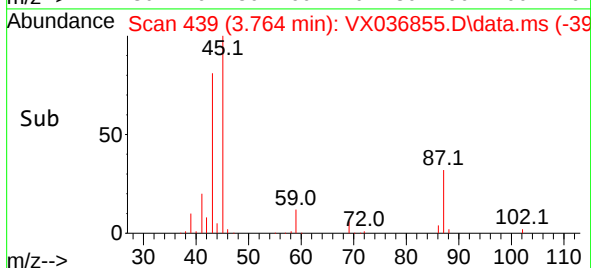
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023

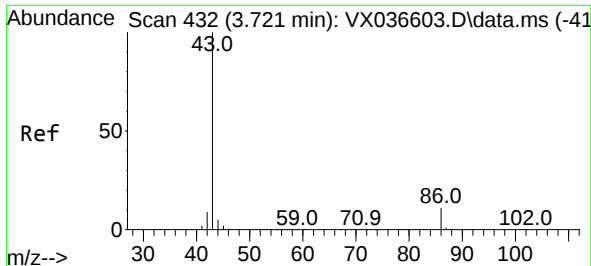


#22
Diisopropyl ether
Concen: 18.227 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36



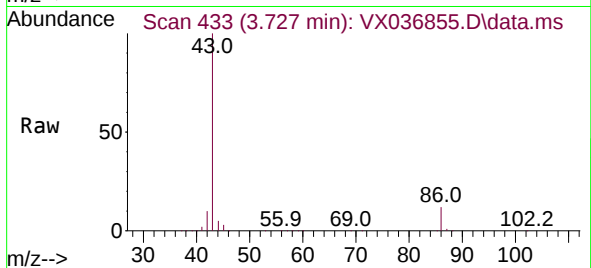
Tgt Ion: 45 Resp: 111879
Ion Ratio Lower Upper
45 100
43 79.9 69.7 104.5
87 31.8 20.8 31.2#
59 12.1 9.0 13.4





#23
 Vinyl Acetate
 Concen: 94.128 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX036855.D
 Acq: 08 Aug 2023 11:36

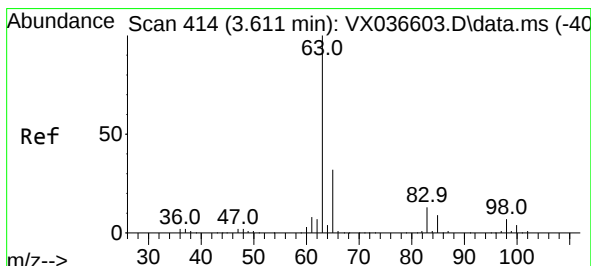
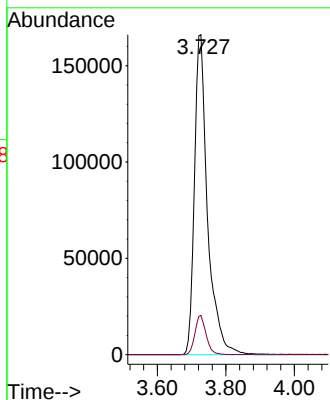
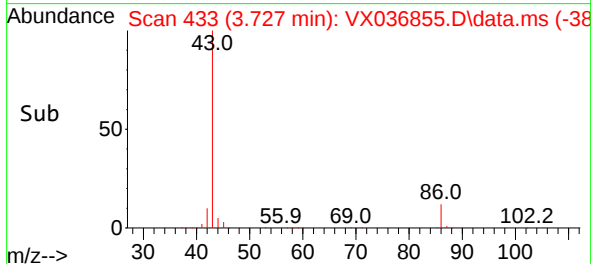
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0808WBS01



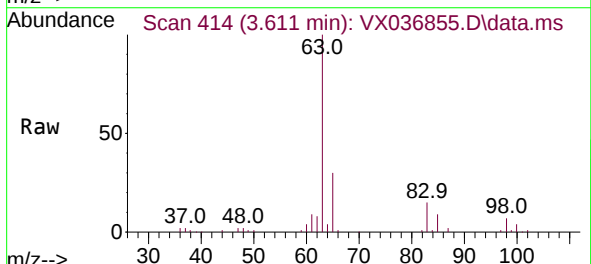
Tgt Ion: 43 Resp: 443180
 Ion Ratio Lower Upper
 43 100
 86 12.3 7.8 11.8

Manual Integrations
 APPROVED

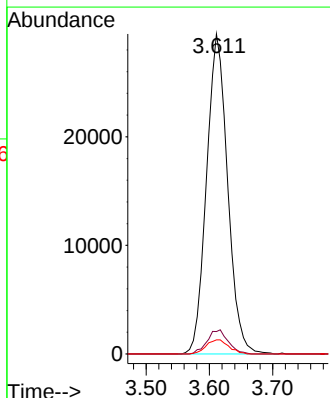
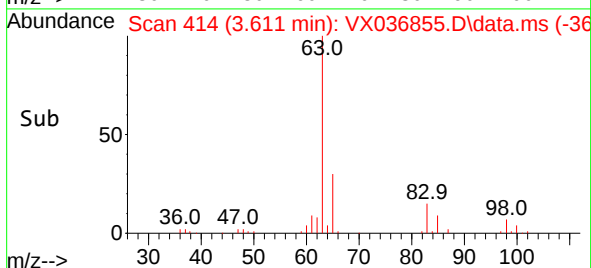
Reviewed By :John Carlone 08/09/2023
 Supervised By :Semsettin Yesilyurt 08/09/2023

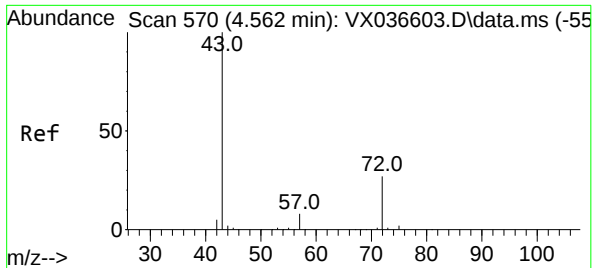


#24
 1,1-Dichloroethane
 Concen: 19.826 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036855.D
 Acq: 08 Aug 2023 11:36



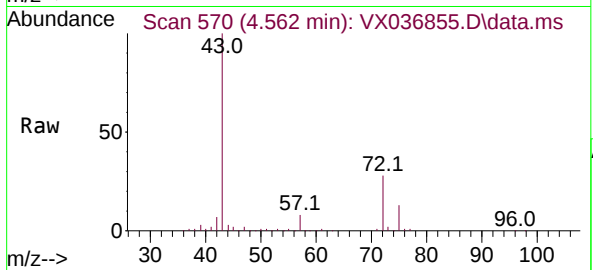
Tgt Ion: 63 Resp: 68229
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.8
 100 4.4 2.1 6.5





#25
2-Butanone
Concen: 97.007 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

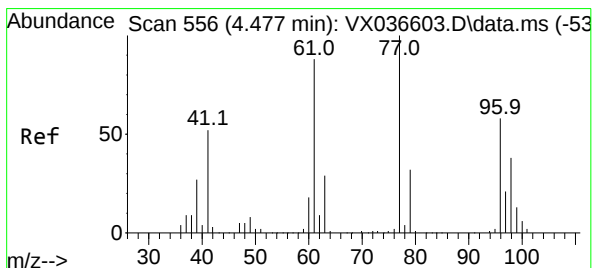
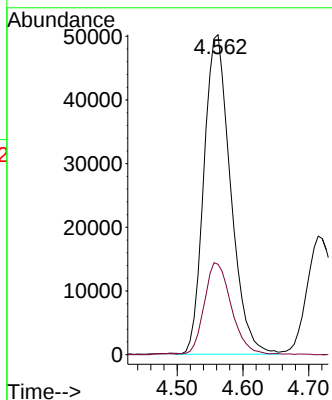
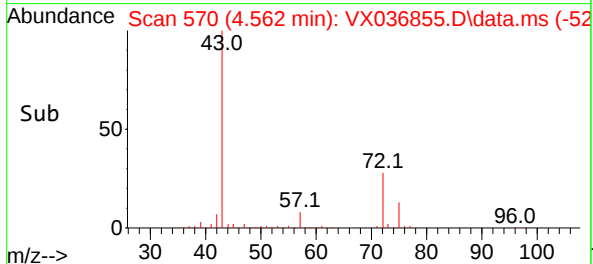
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion: 43 Resp: 141680
Ion Ratio Lower Upper
43 100
72 28.0 19.4 29.2

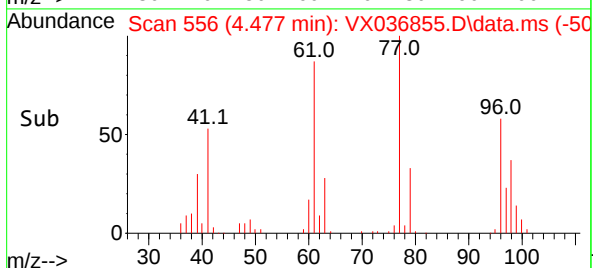
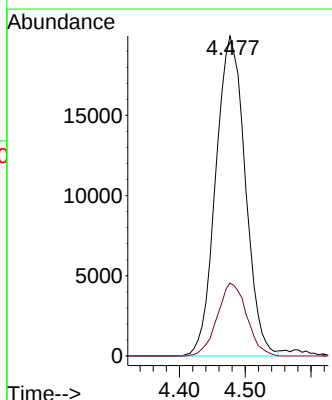
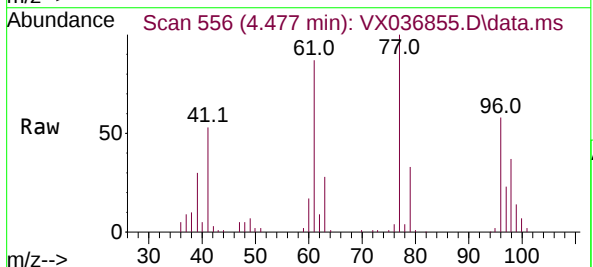
Manual Integrations
APPROVED

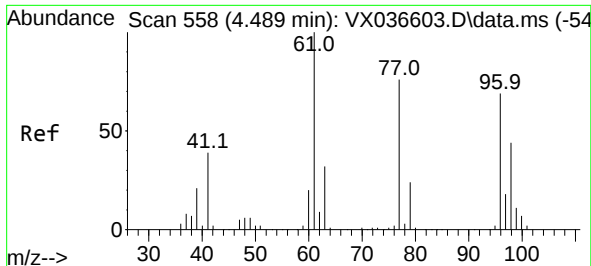
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#26
2,2-Dichloropropane
Concen: 19.182 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion: 77 Resp: 62200
Ion Ratio Lower Upper
77 100
97 22.7 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 19.843 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

Tgt Ion: 96 Resp: 4324

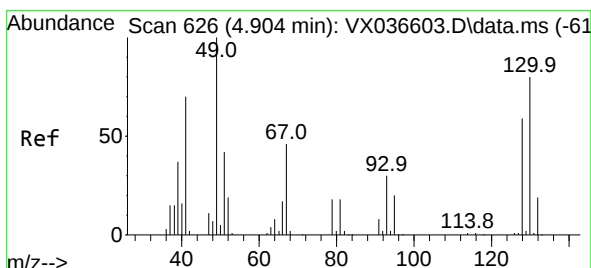
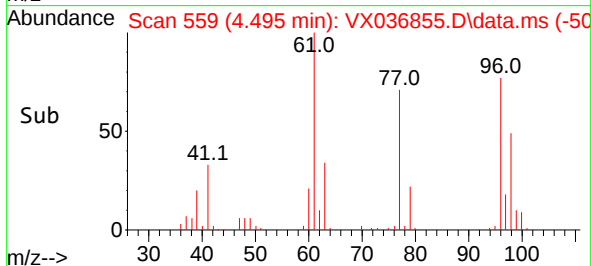
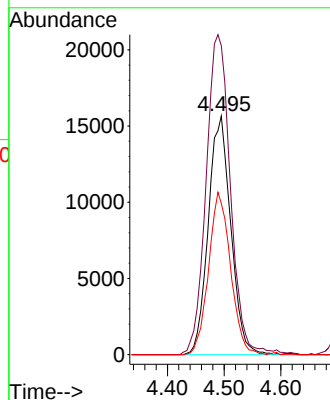
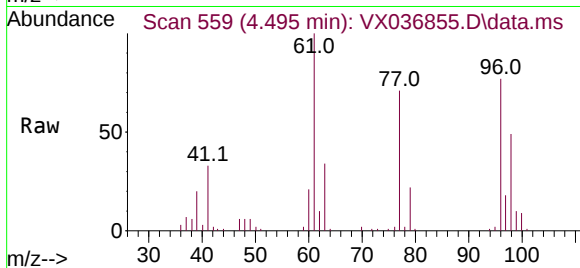
Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	312.2
98	66.2	0.0	129.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#28

Bromochloromethane

Concen: 19.537 ug/l

RT: 4.897 min Scan# 625

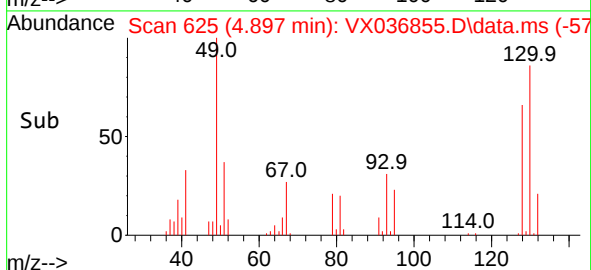
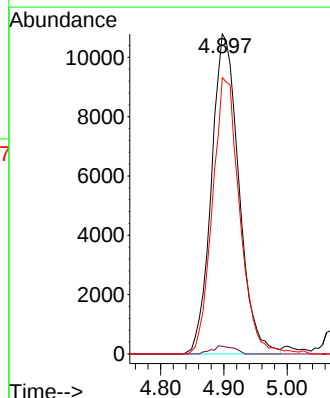
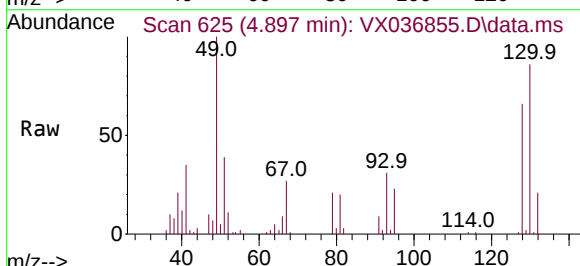
Delta R.T. -0.006 min

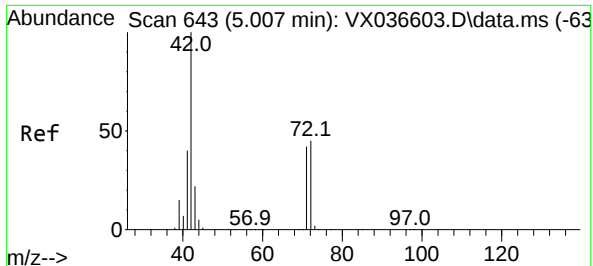
Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Tgt Ion: 49 Resp: 32516

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	85.9	57.5	86.3





#29

Tetrahydrofuran

Concen: 96.536 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

Tgt Ion: 42 Resp: 90900

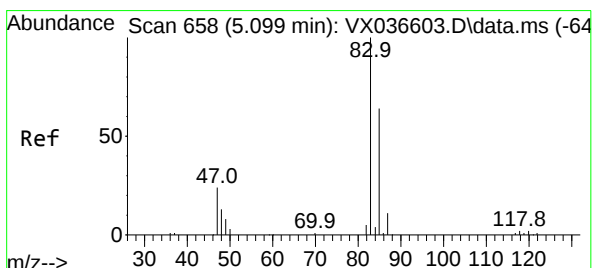
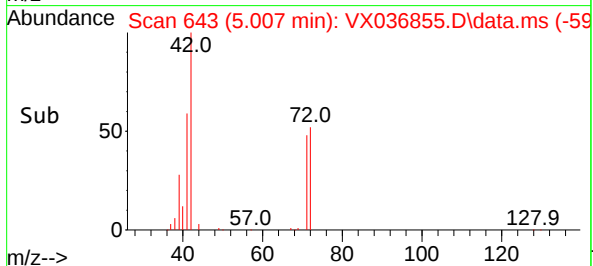
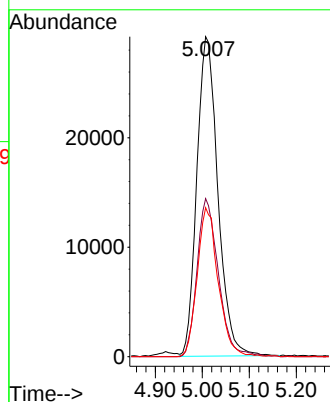
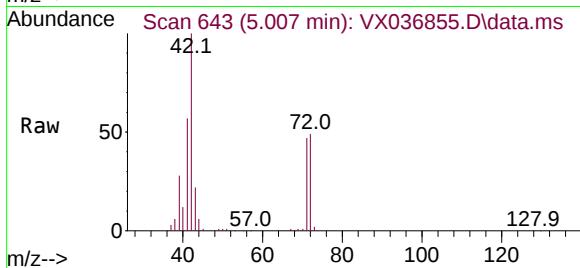
Ion	Ratio	Lower	Upper
42	100		
72	50.4	34.2	51.4
71	46.5	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#30

Chloroform

Concen: 20.627 ug/l

RT: 5.093 min Scan# 657

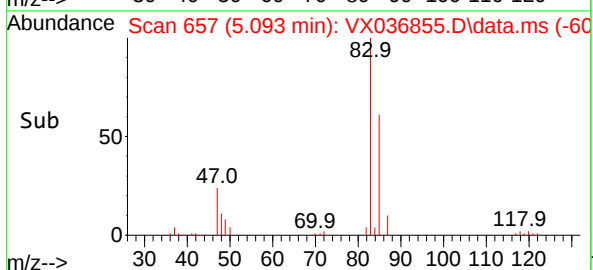
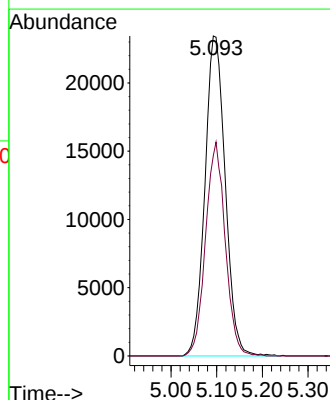
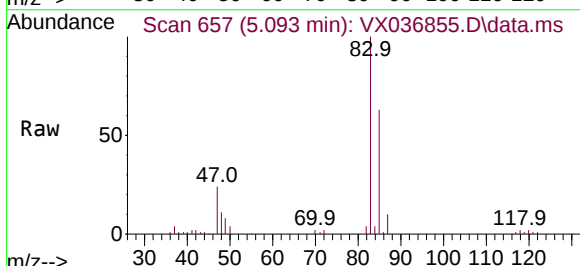
Delta R.T. -0.006 min

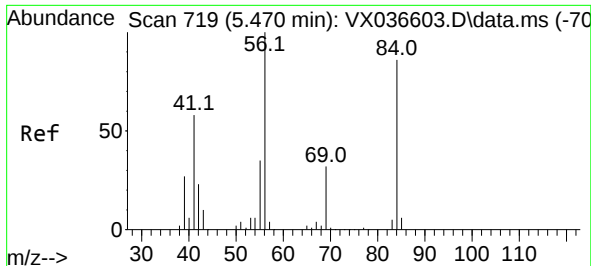
Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Tgt Ion: 83 Resp: 72624

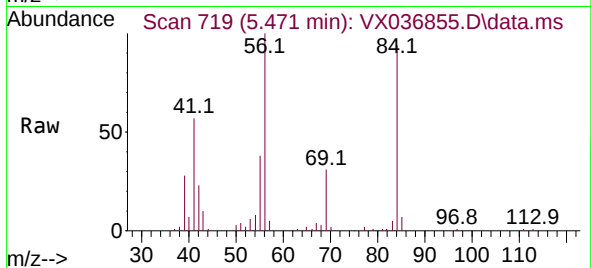
Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.3	75.5





#31
Cyclohexane
Concen: 18.611 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

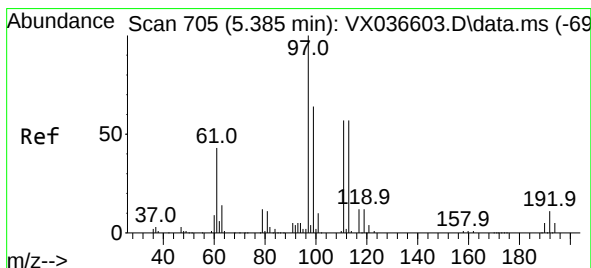
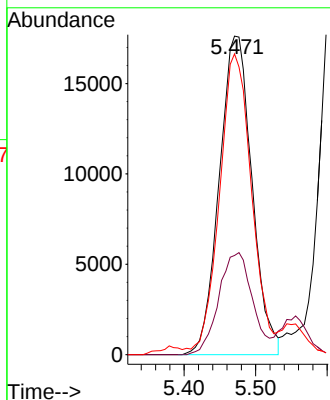
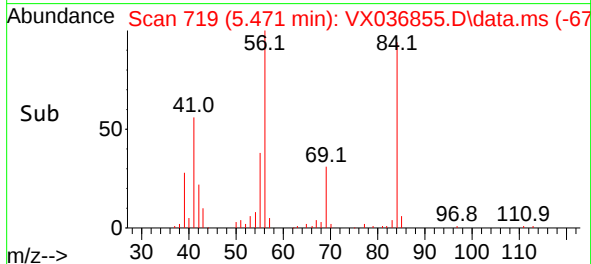
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



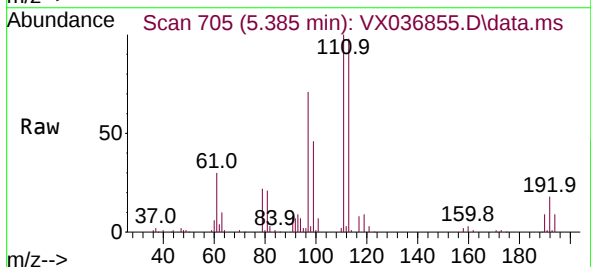
Tgt Ion: 56 Resp: 55902
Ion Ratio Lower Upper
56 100
69 31.2 23.4 35.2
84 92.3 65.9 98.9

Manual Integrations
APPROVED

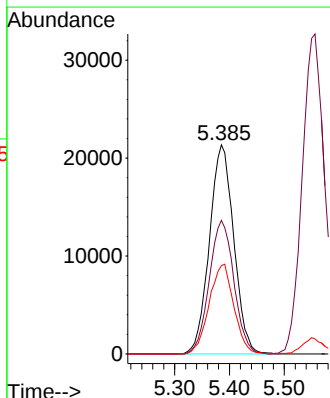
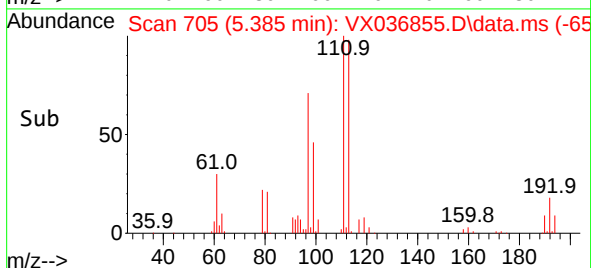
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023

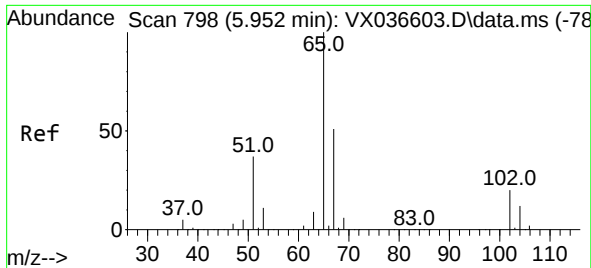


#32
1,1,1-Trichloroethane
Concen: 20.431 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36



Tgt Ion: 97 Resp: 65913
Ion Ratio Lower Upper
97 100
99 64.5 51.1 76.7
61 43.4 36.4 54.6





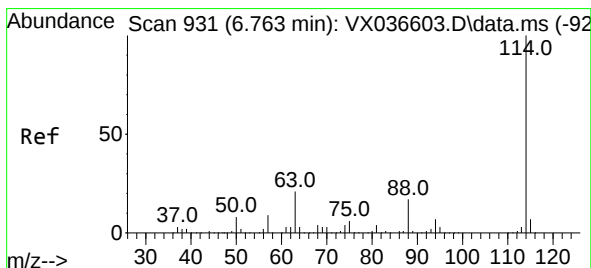
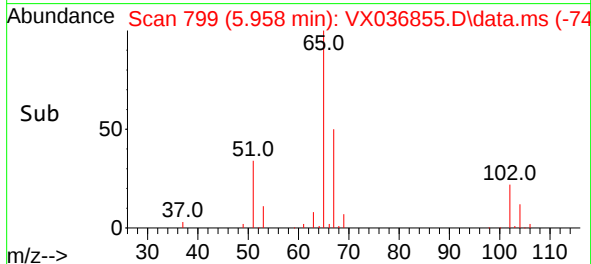
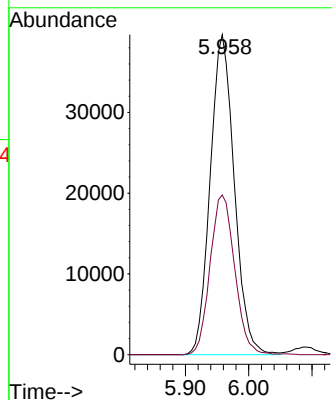
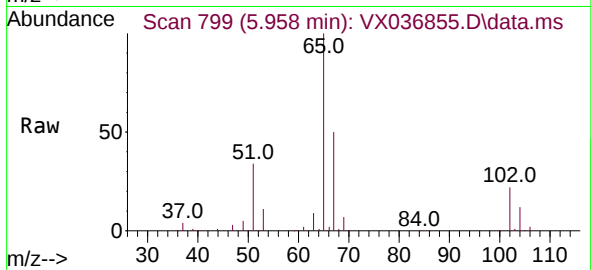
#33
 1,2-Dichloroethane-d4
 Concen: 48.302 ug/l
 RT: 5.958 min Scan# 798
 Delta R.T. 0.006 min
 Lab File: VX036855.D
 Acq: 08 Aug 2023 11:36

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0808WBS01

Tgt Ion: 65 Resp: 104784
 Ion Ratio Lower Upper
 65 100
 67 50.9 0.0 100.2

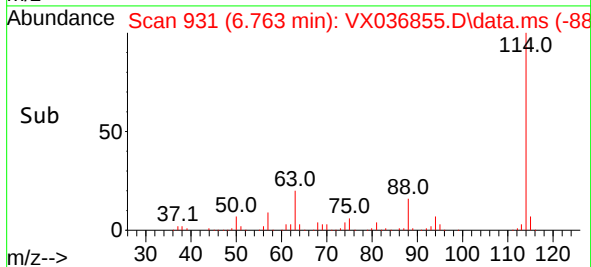
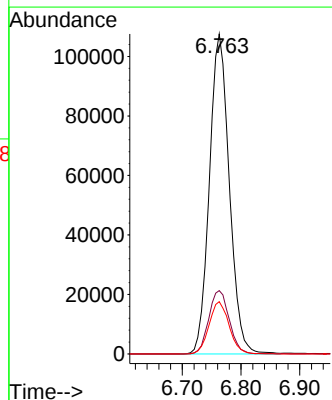
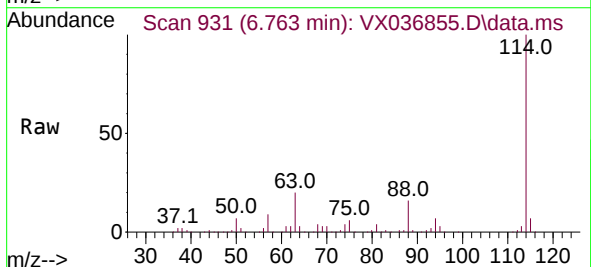
Manual Integrations
 APPROVED

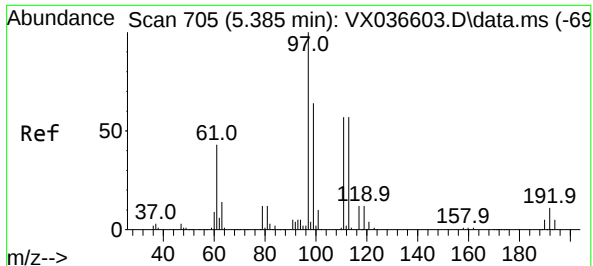
Reviewed By :John Carlone 08/09/2023
 Supervised By :Semsettin Yesilyurt 08/09/2023



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX036855.D
 Acq: 08 Aug 2023 11:36

Tgt Ion:114 Resp: 253216
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 45.0
 88 16.4 0.0 36.6





#35

Dibromofluoromethane

Concen: 49.800 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

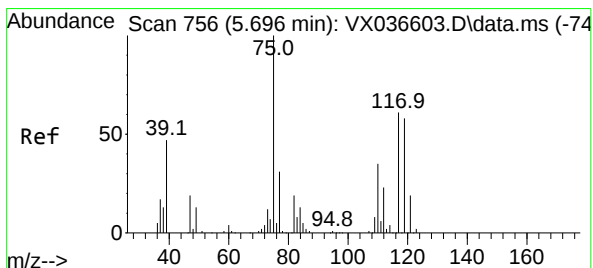
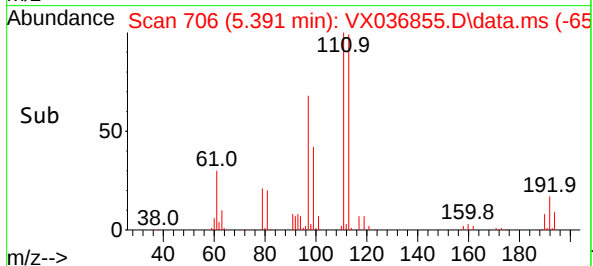
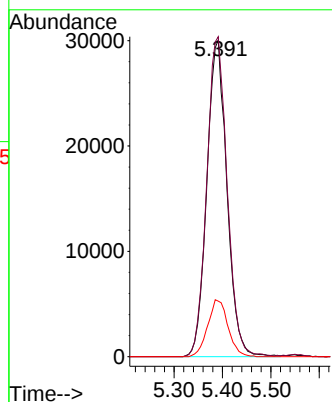
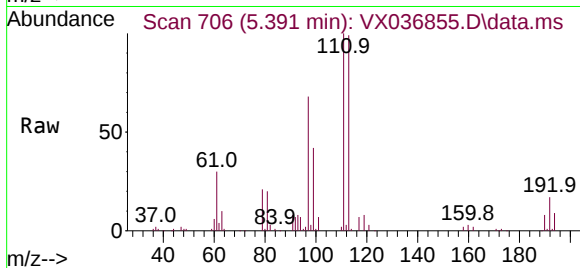
Tgt Ion:	113	Resp:	8667
Ion Ratio	Lower	Upper	
113	100		
111	103.0	82.9	124.3
192	18.2	13.3	19.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#36

1,1-Dichloropropene

Concen: 20.023 ug/l

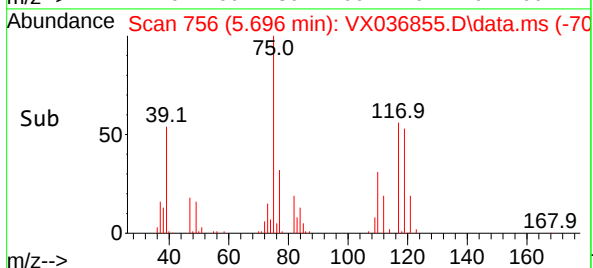
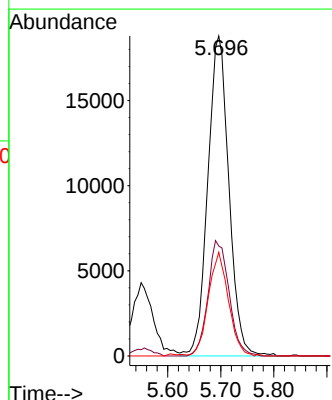
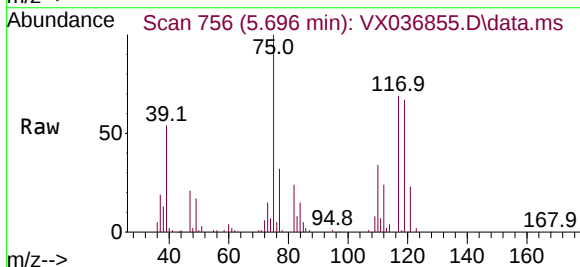
RT: 5.696 min Scan# 756

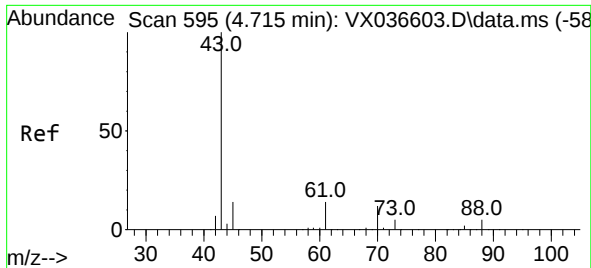
Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Tgt Ion:	75	Resp:	51942
Ion Ratio	Lower	Upper	
75	100		
110	36.0	17.0	50.9
77	30.9	24.7	37.1





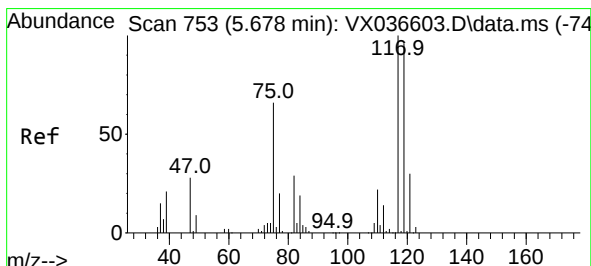
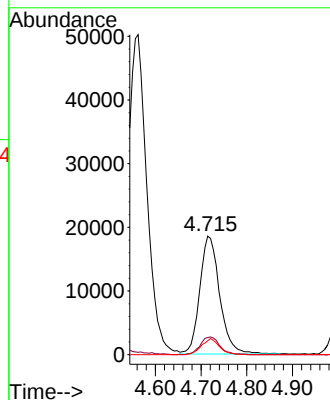
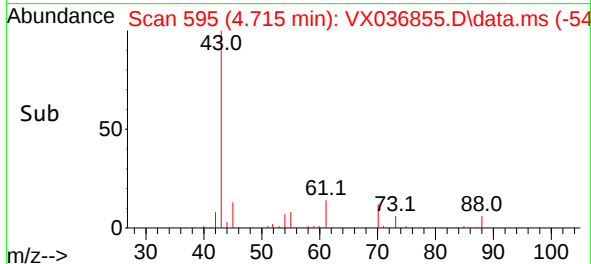
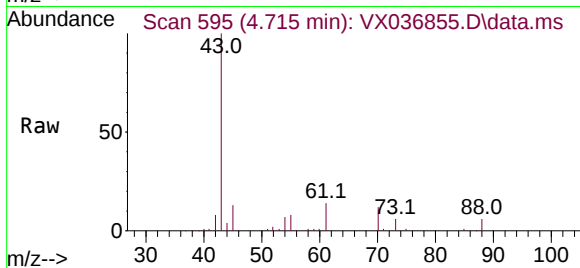
#37
Ethyl Acetate
Concen: 19.094 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion: 43 Resp: 56064
Ion Ratio Lower Upper
43 100
61 14.7 10.6 16.0
70 12.2 8.3 12.5

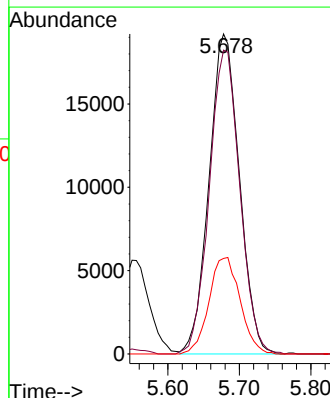
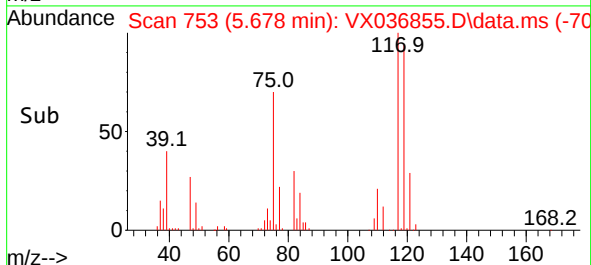
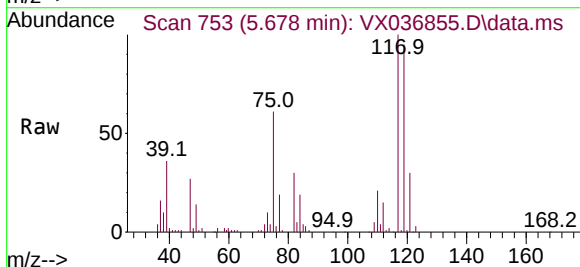
Manual Integrations
APPROVED

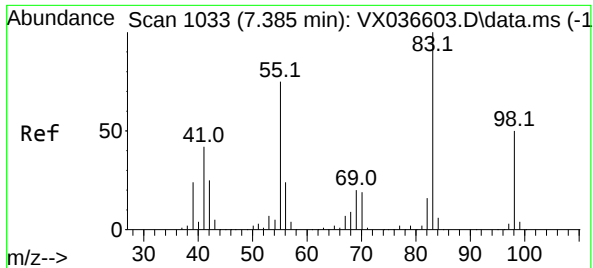
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#38
Carbon Tetrachloride
Concen: 20.513 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion:117 Resp: 56573
Ion Ratio Lower Upper
117 100
119 94.5 78.2 117.2
121 29.8 24.4 36.6





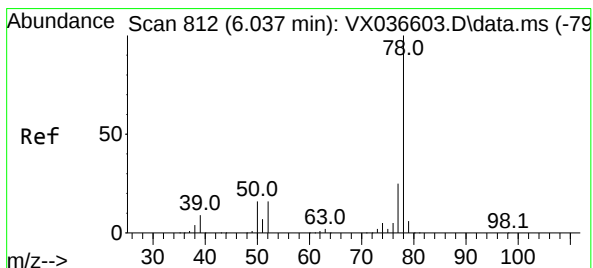
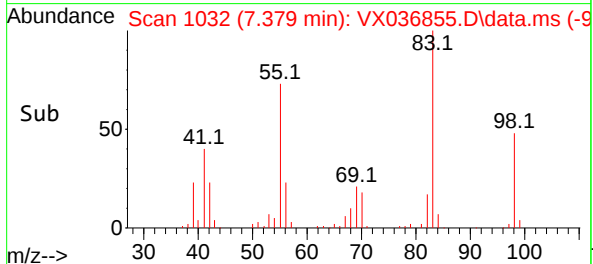
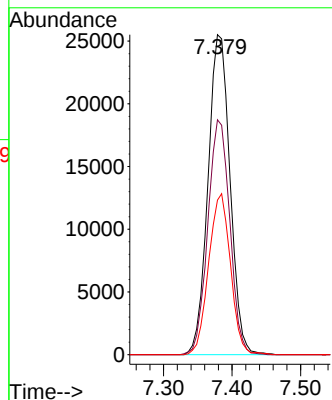
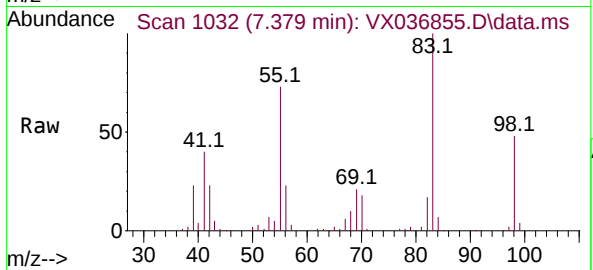
#39
Methylcyclohexane
Concen: 17.674 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion: 83 Resp: 5701
Ion Ratio Lower Upper
83 100
55 73.4 64.6 97.0
98 48.3 36.7 55.1

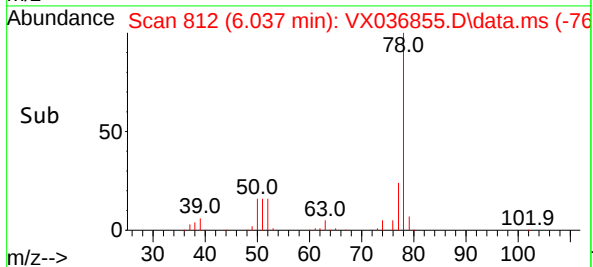
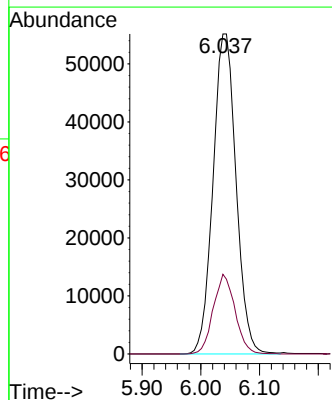
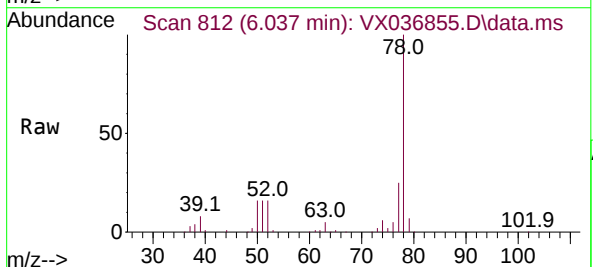
Manual Integrations
APPROVED

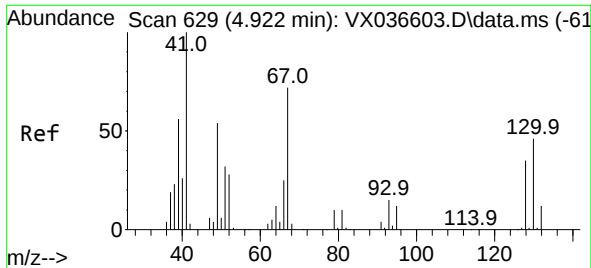
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#40
Benzene
Concen: 19.926 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

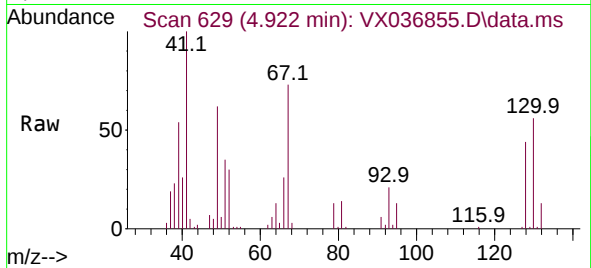
Tgt Ion: 78 Resp: 150391
Ion Ratio Lower Upper
78 100
77 24.9 19.3 28.9





#41
Methacrylonitrile
Concen: 18.684 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

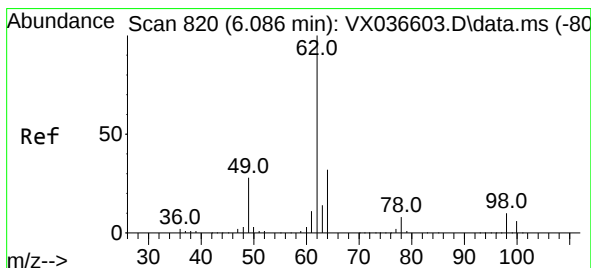
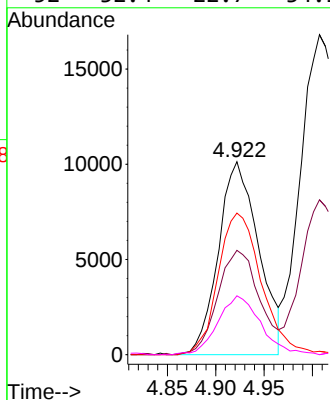
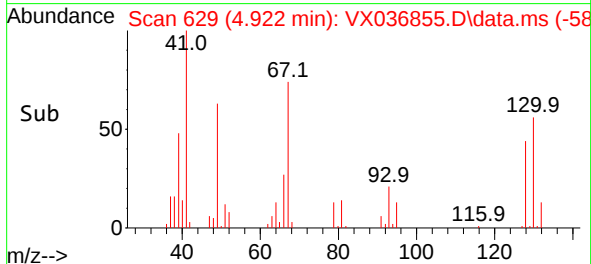
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion: 41 Resp: 2934
Ion Ratio Lower Upper
41 100
39 56.0 45.2 67.8
67 79.5 52.6 78.8
52 32.4 22.7 34.1

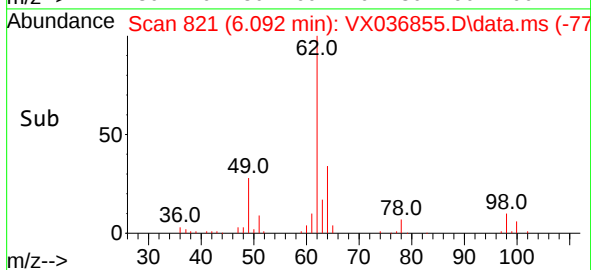
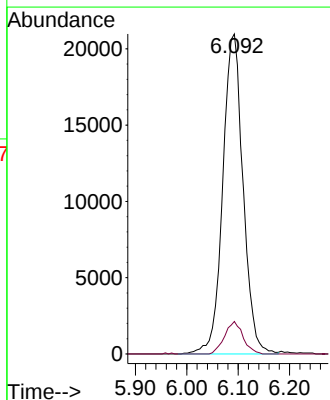
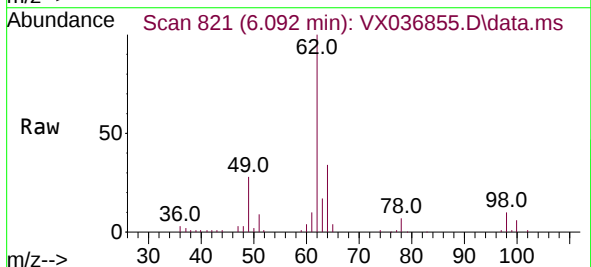
Manual Integrations
APPROVED

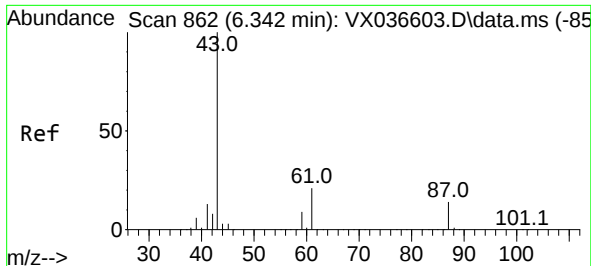
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#42
1,2-Dichloroethane
Concen: 20.878 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

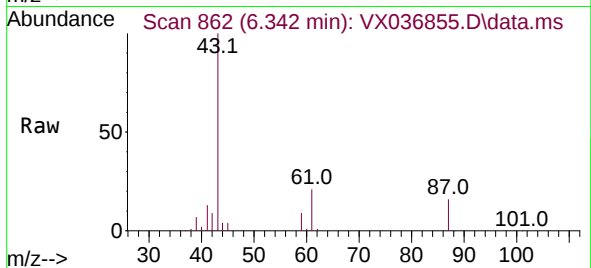
Tgt Ion: 62 Resp: 57612
Ion Ratio Lower Upper
62 100
98 9.2 0.0 16.0





#43
Isopropyl Acetate
Concen: 18.251 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

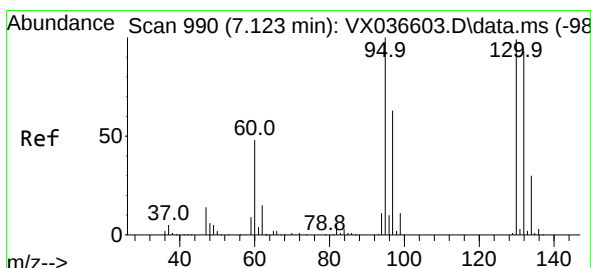
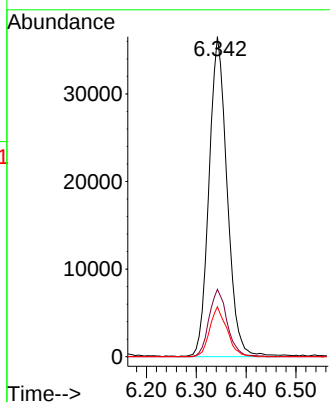
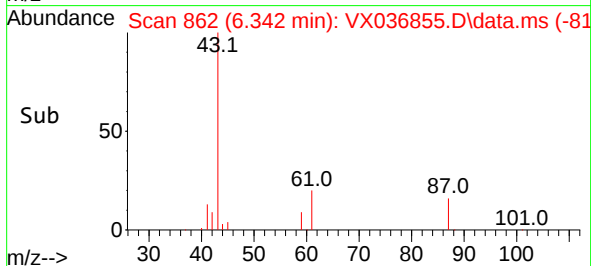
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion: 43 Resp: 9224
Ion Ratio Lower Upper
43 100
61 21.1 15.2 22.8
87 14.8 9.8 14.6

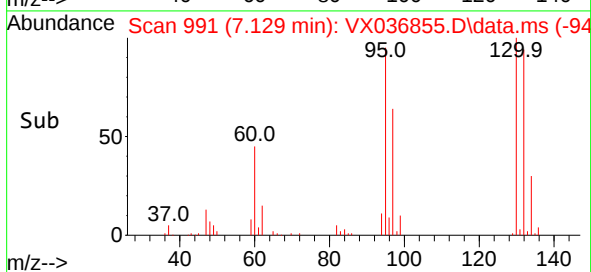
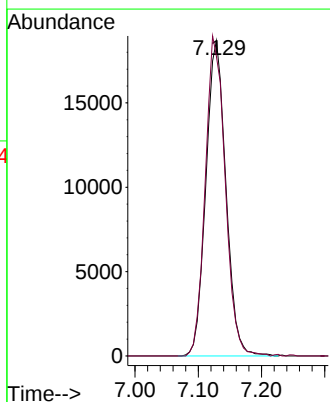
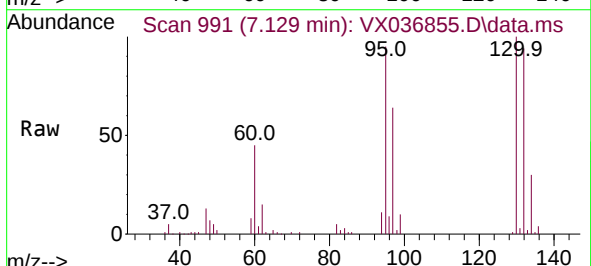
Manual Integrations
APPROVED

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



#44
Trichloroethene
Concen: 20.864 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion:130 Resp: 41162
Ion Ratio Lower Upper
130 100
95 95.0 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.110 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

Tgt Ion: 63 Resp: 38509

Ion Ratio Lower Upper

63 100

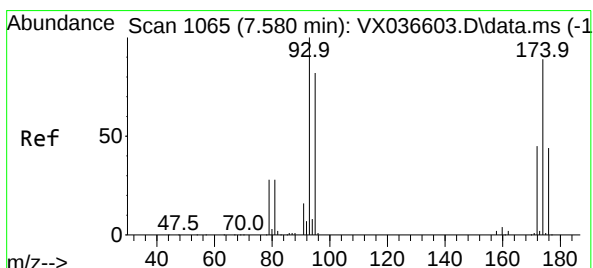
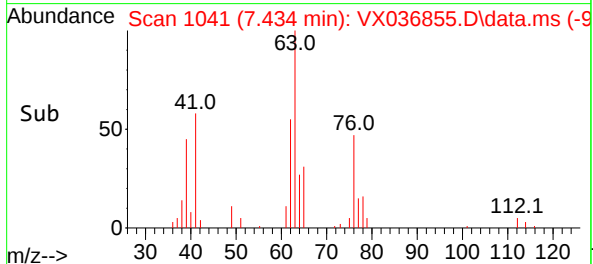
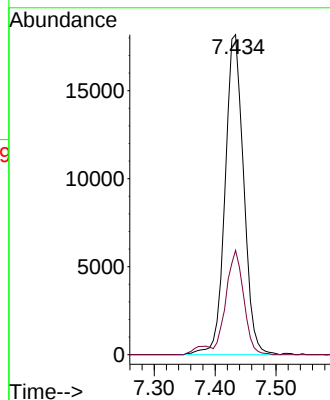
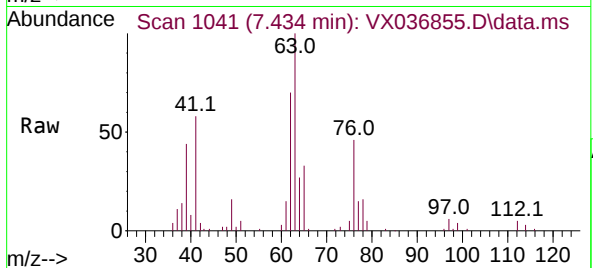
65 32.6 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#46

Dibromomethane

Concen: 20.589 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

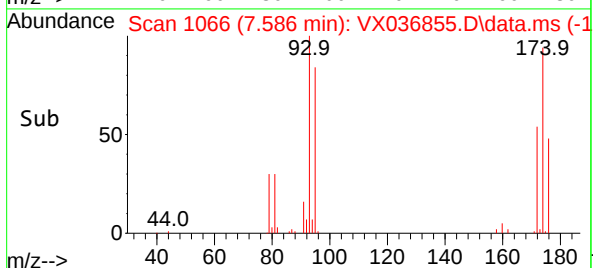
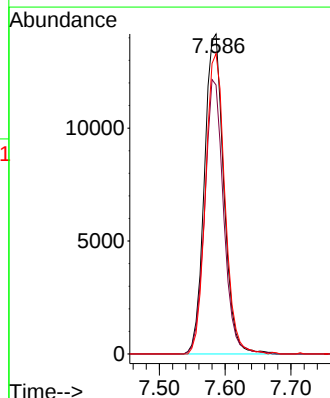
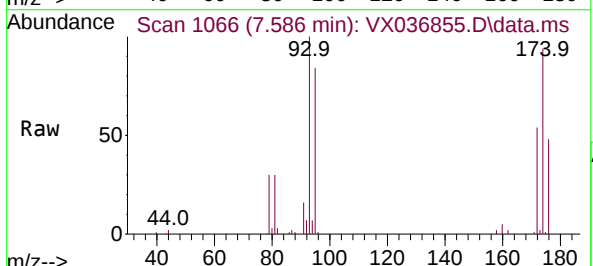
Tgt Ion: 93 Resp: 29037

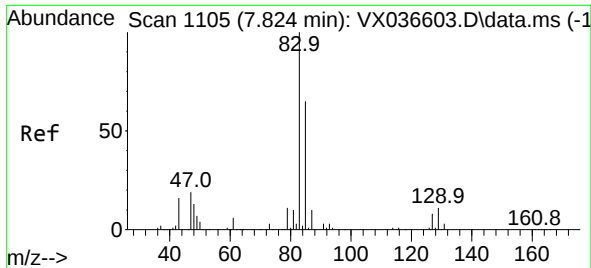
Ion Ratio Lower Upper

93 100

95 83.5 66.6 100.0

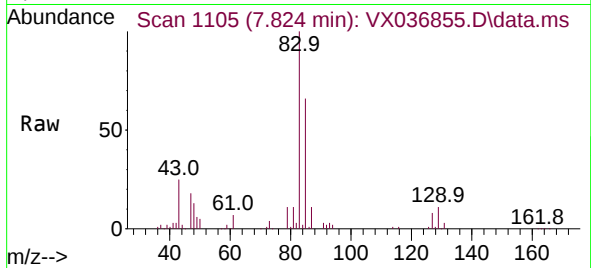
174 93.6 69.4 104.0





#47
Bromodichloromethane
Concen: 19.434 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

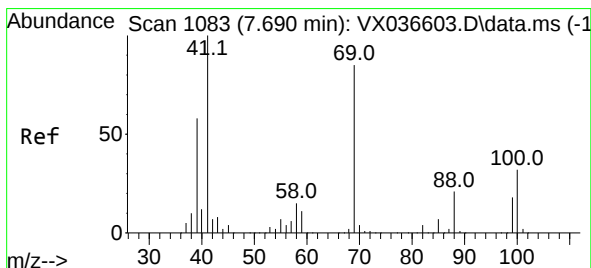
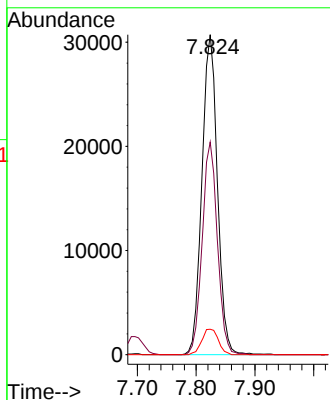
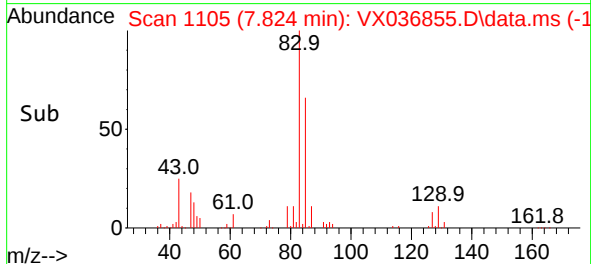
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion: 83 Resp: 56260
Ion Ratio Lower Upper
83 100
85 66.5 49.8 74.6
127 7.9 7.1 10.7

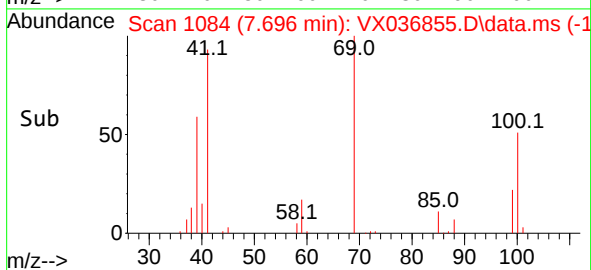
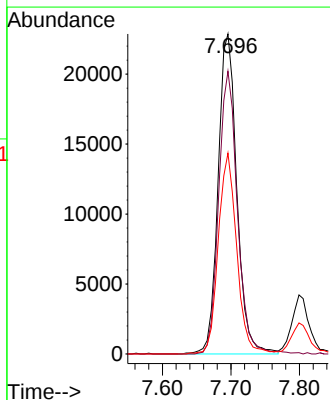
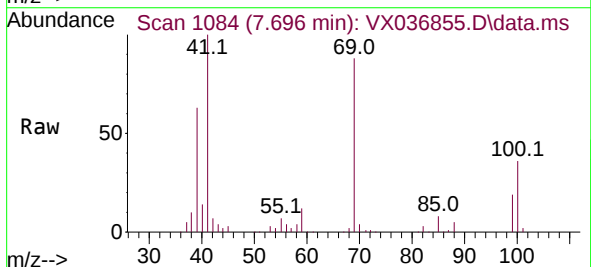
Manual Integrations
APPROVED

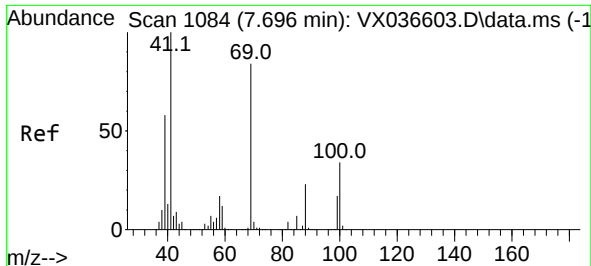
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#48
Methyl methacrylate
Concen: 18.449 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion: 41 Resp: 43364
Ion Ratio Lower Upper
41 100
69 88.4 59.2 88.8
39 61.9 47.7 71.5





#49

1,4-Dioxane

Concen: 446.779 ug/l

RT: 7.659 min Scan# 1084

Delta R.T. -0.037 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

Tgt Ion: 88 Resp: 21215

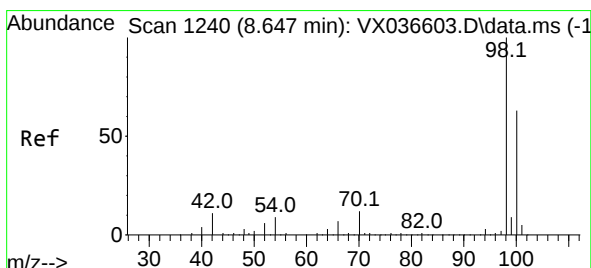
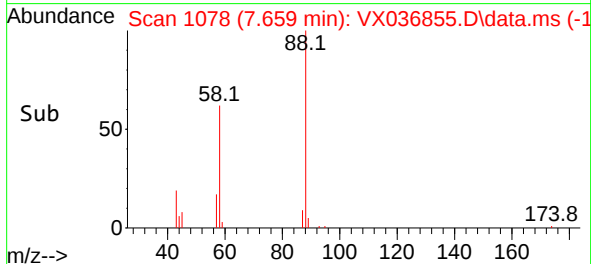
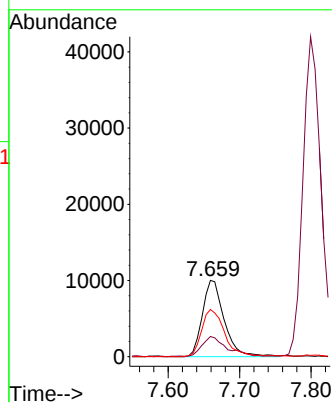
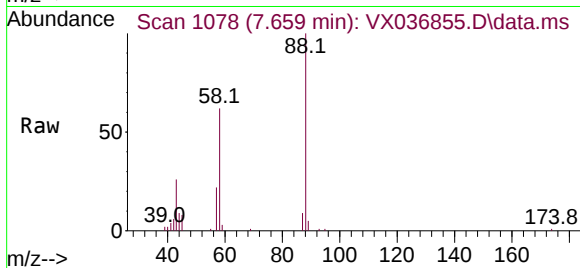
Ion	Ratio	Lower	Upper
88	100		
43	31.1	0.0	0.0
58	64.9	60.1	90.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#50

Toluene-d8

Concen: 46.470 ug/l

RT: 8.647 min Scan# 1240

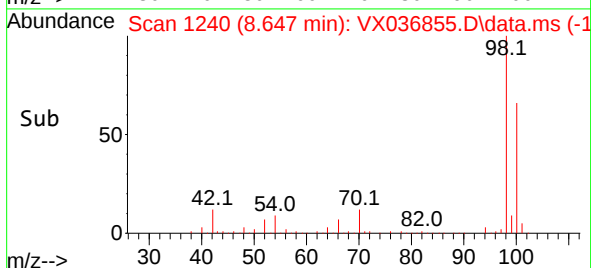
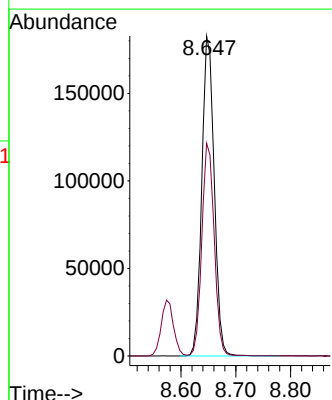
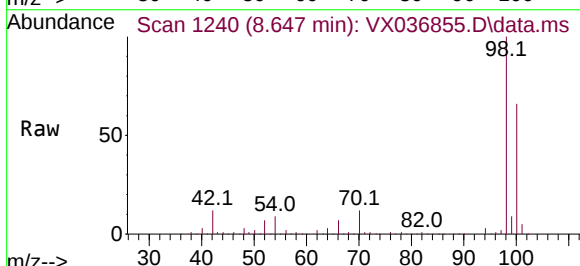
Delta R.T. 0.000 min

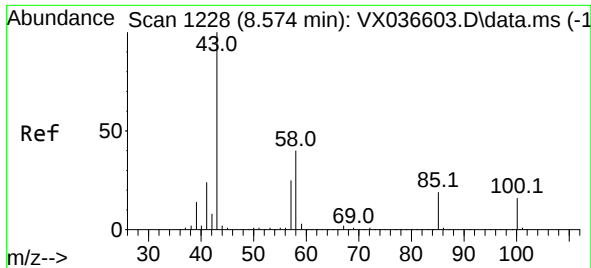
Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Tgt Ion: 98 Resp: 286814

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.1	79.7





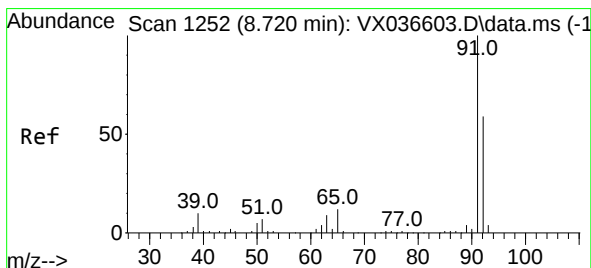
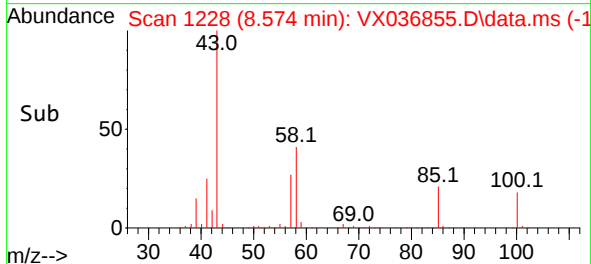
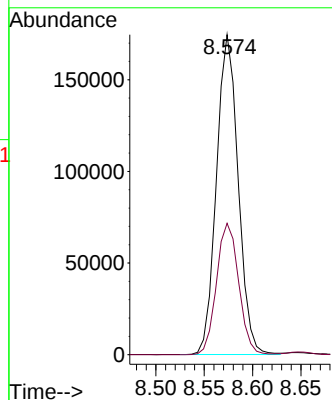
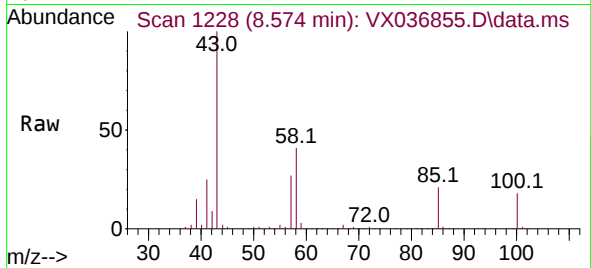
#51
4-Methyl-2-Pentanone
Concen: 97.322 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion: 43 Resp: 272208
Ion Ratio Lower Upper
43 100
58 41.9 30.4 45.6

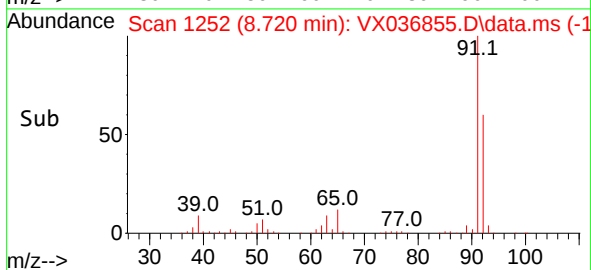
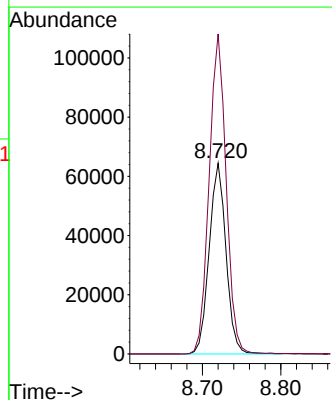
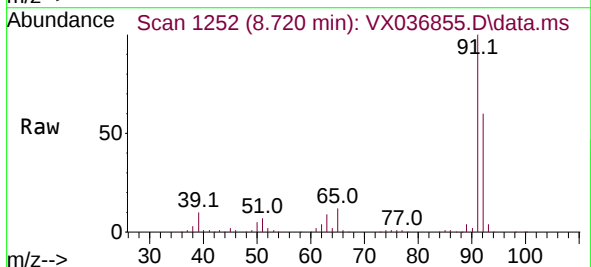
Manual Integrations
APPROVED

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



#52
Toluene
Concen: 20.288 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

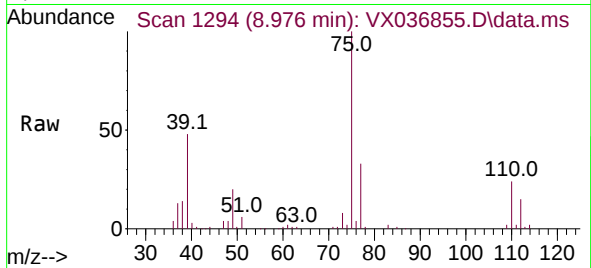
Tgt Ion: 92 Resp: 95948
Ion Ratio Lower Upper
92 100
91 169.8 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 18.608 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

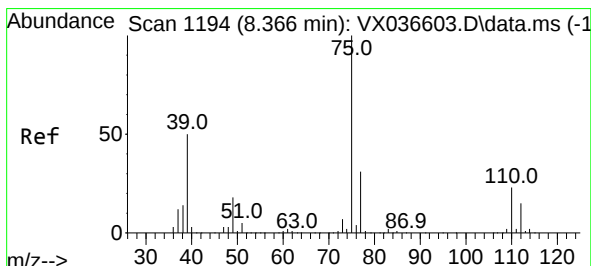
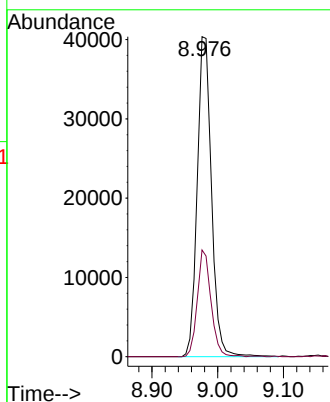
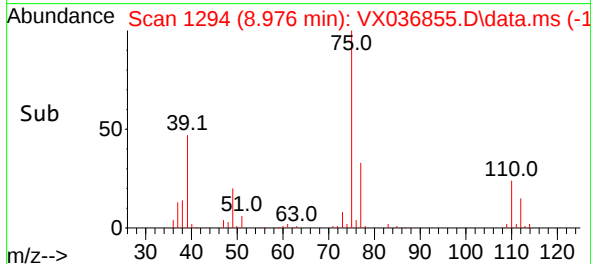
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



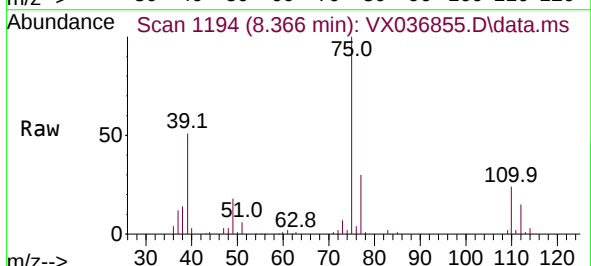
Tgt Ion: 75 Resp: 60884
Ion Ratio Lower Upper
75 100
77 33.3 25.7 38.5

Manual Integrations
APPROVED

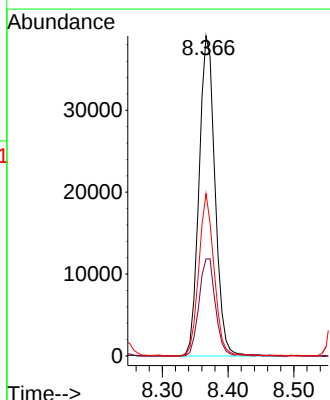
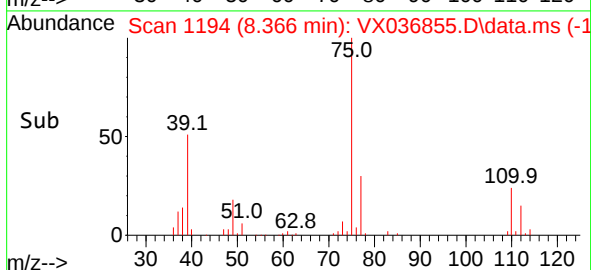
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023

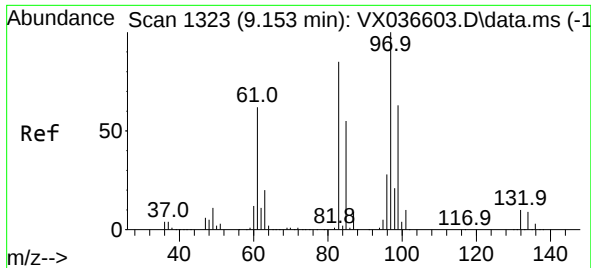


#54
cis-1,3-Dichloropropene
Concen: 19.054 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36



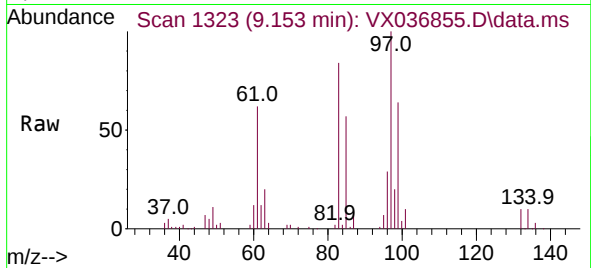
Tgt Ion: 75 Resp: 65787
Ion Ratio Lower Upper
75 100
77 30.3 25.3 37.9
39 50.7 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 20.024 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

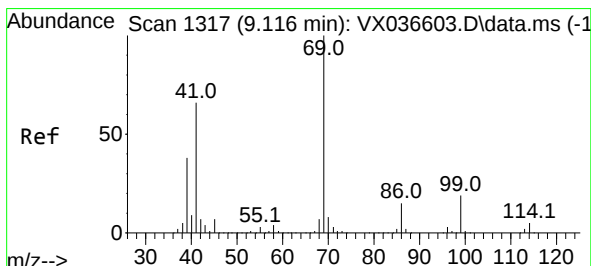
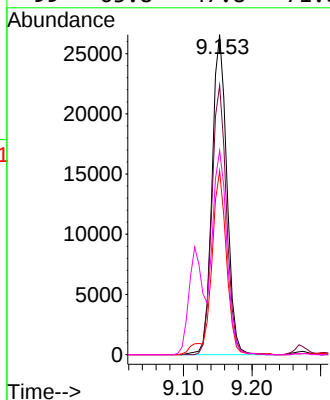
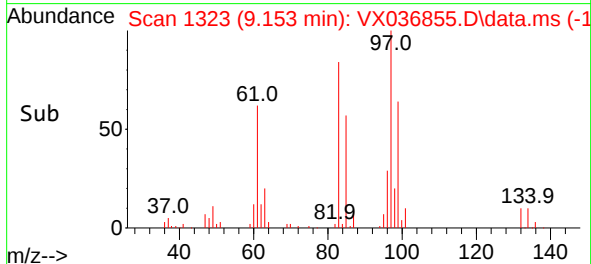
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.1	65.8	98.8
85	57.4	41.6	62.4
99	63.8	47.8	71.8

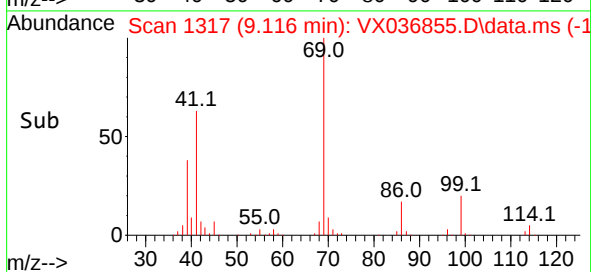
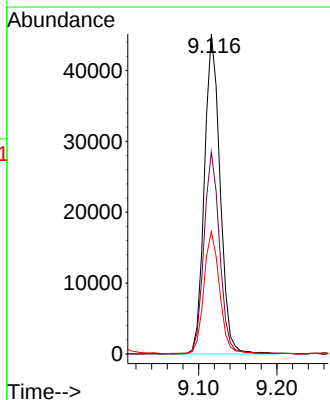
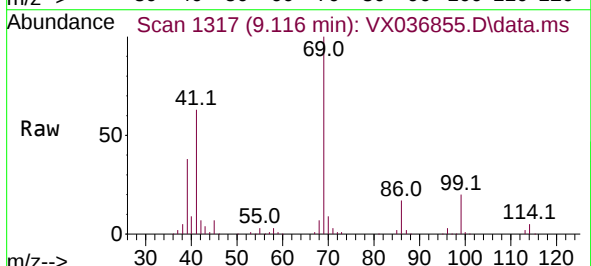
Manual Integrations
APPROVED

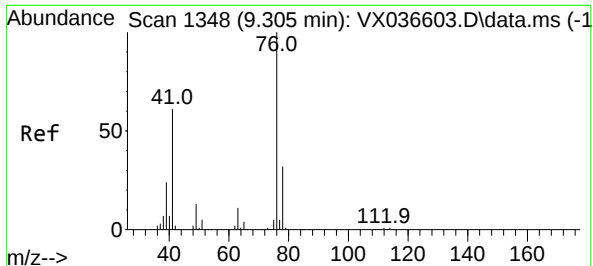
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#56
Ethyl methacrylate
Concen: 19.344 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion	Ratio	Lower	Upper
69	100		
41	63.6	56.8	85.2
39	38.3	32.0	48.0





#57

1,3-Dichloropropane

Concen: 20.240 ug/l

RT: 9.311 min Scan# 1134

Delta R.T. 0.006 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

Tgt Ion: 76 Resp: 6701

Ion Ratio Lower Upper

76 100

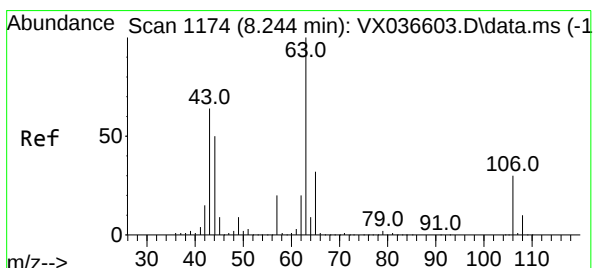
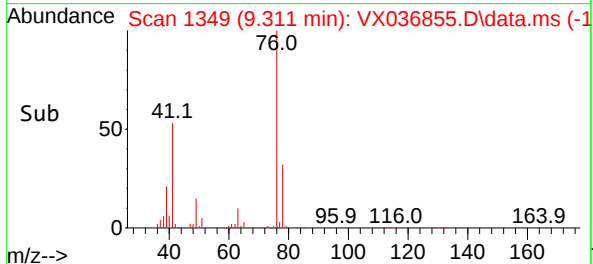
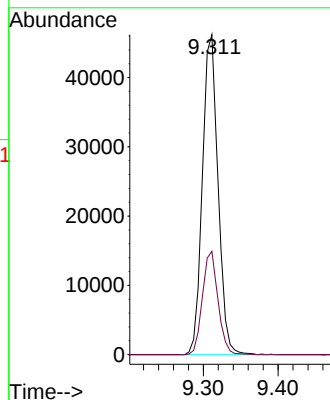
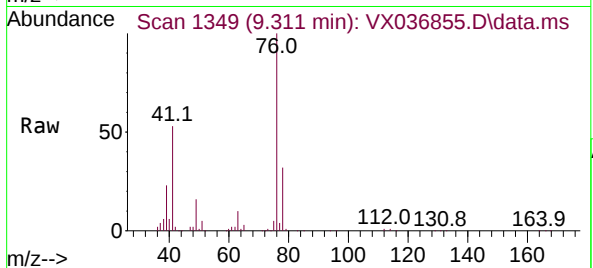
78 32.2 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#58

2-Chloroethyl Vinyl ether

Concen: 92.949 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX036855.D

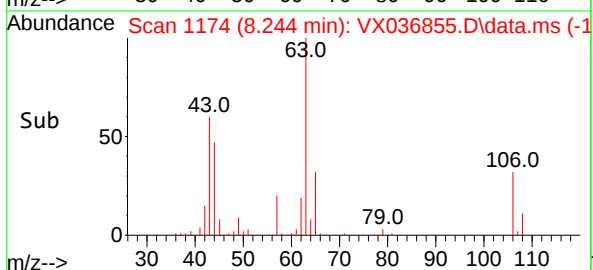
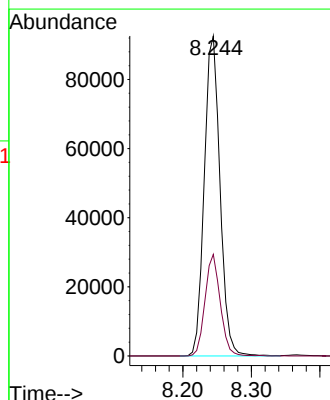
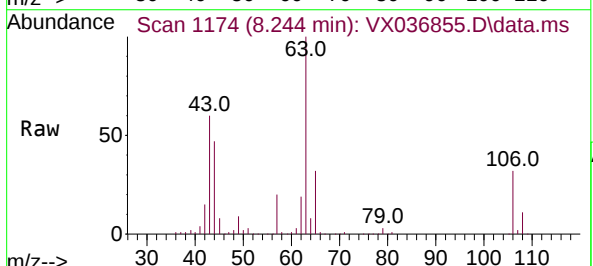
Acq: 08 Aug 2023 11:36

Tgt Ion: 63 Resp: 148256

Ion Ratio Lower Upper

63 100

106 30.7 22.5 33.7





#59

2-Hexanone

Concen: 100.067 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.006 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

Tgt Ion: 43 Resp: 20772

Ion Ratio Lower Upper

43 100

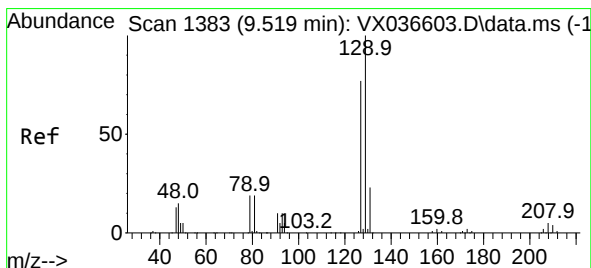
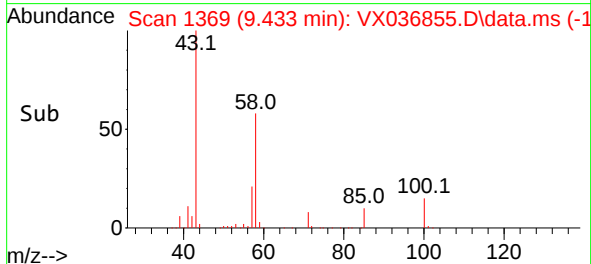
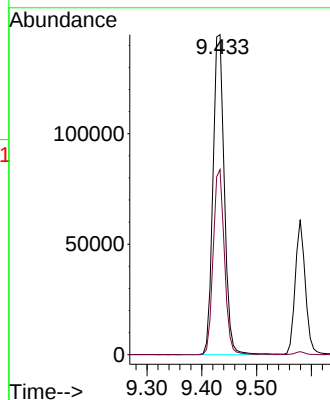
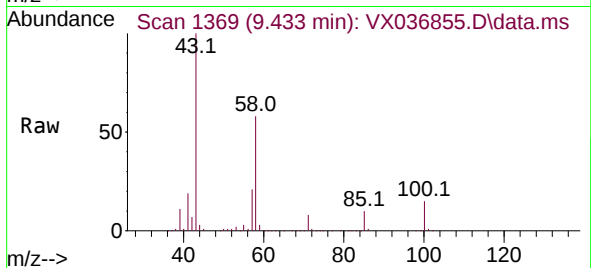
58 57.2 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#60

Dibromochloromethane

Concen: 19.755 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX036855.D

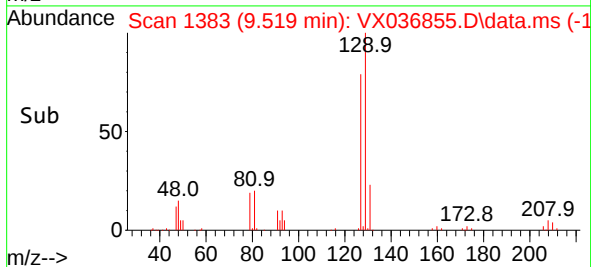
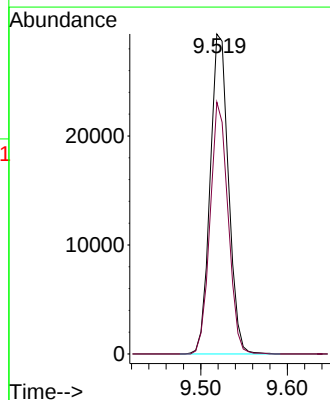
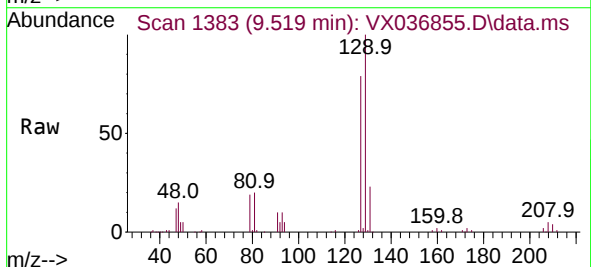
Acq: 08 Aug 2023 11:36

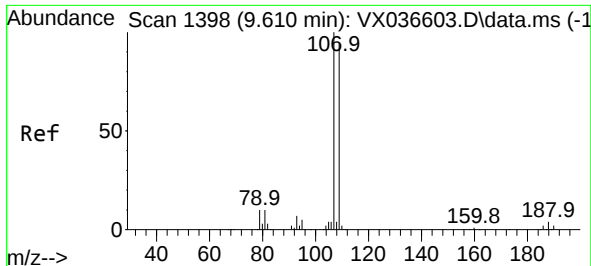
Tgt Ion:129 Resp: 43164

Ion Ratio Lower Upper

129 100

127 77.1 38.8 116.4





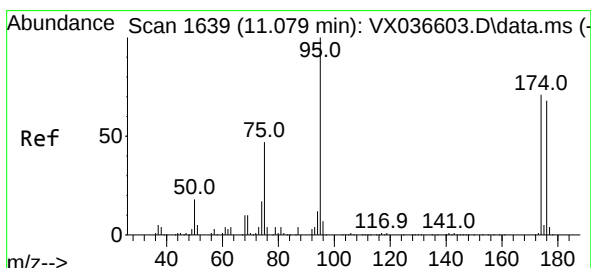
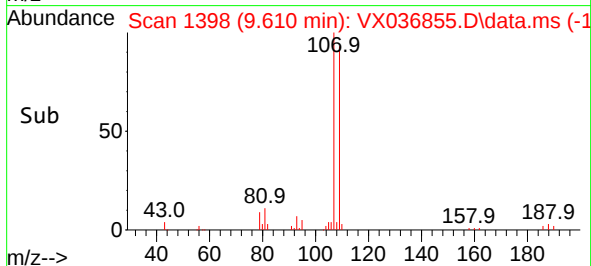
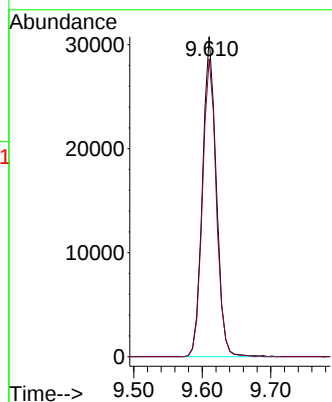
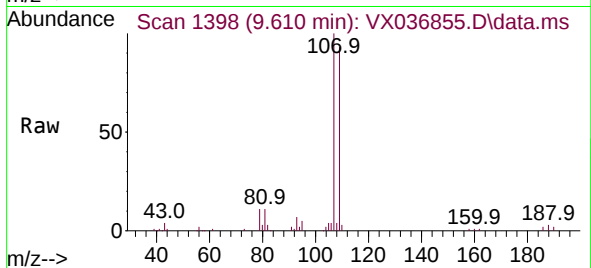
#61
1,2-Dibromoethane
Concen: 20.891 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion:107 Resp: 4304
Ion Ratio Lower Upper
107 100
109 93.9 75.2 112.8

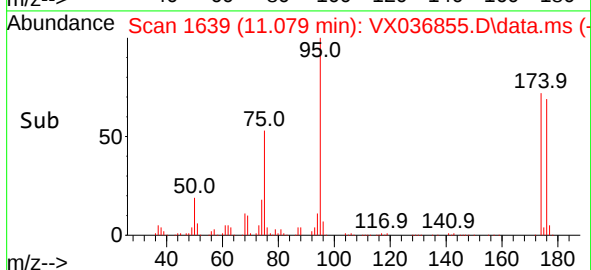
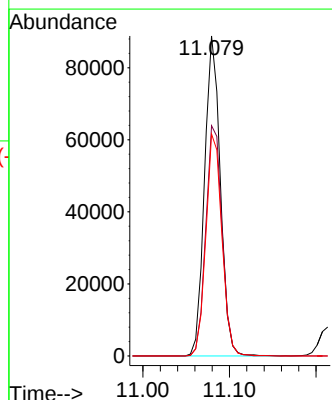
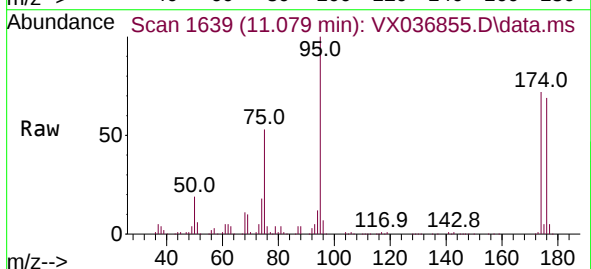
Manual Integrations
APPROVED

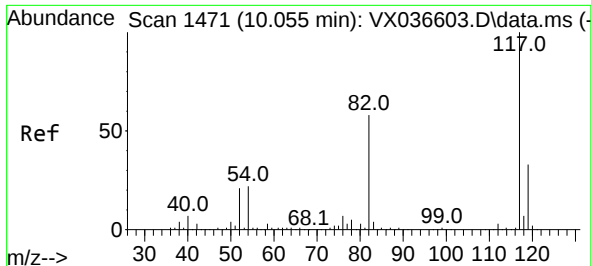
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#62
4-Bromofluorobenzene
Concen: 48.199 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

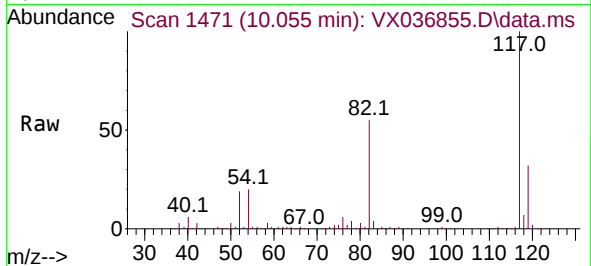
Tgt Ion: 95 Resp: 112238
Ion Ratio Lower Upper
95 100
174 74.5 0.0 135.6
176 70.5 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

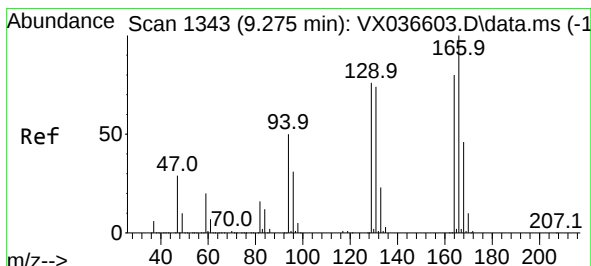
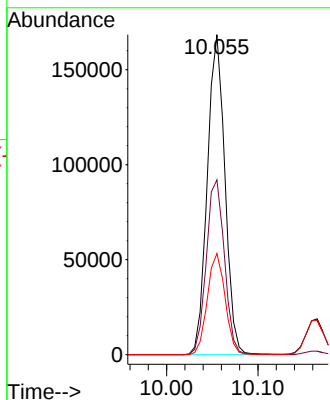
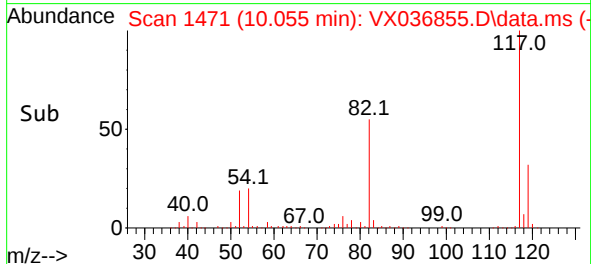
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion:117 Resp: 22529
Ion Ratio Lower Upper
117 100
82 54.6 46.2 69.4
119 31.6 25.5 38.3

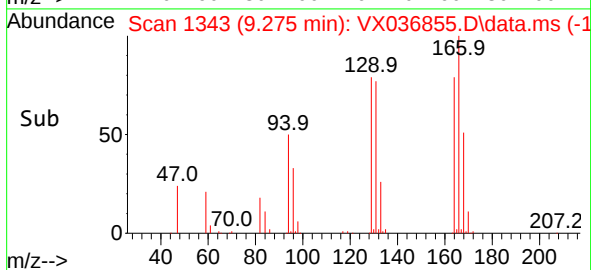
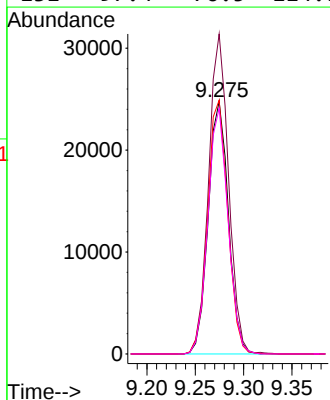
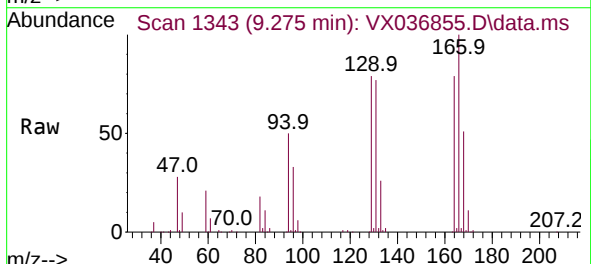
Manual Integrations
APPROVED

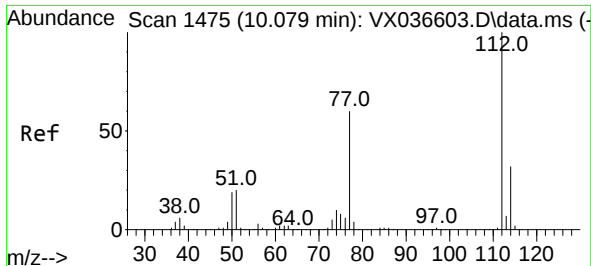
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#64
Tetrachloroethene
Concen: 21.391 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

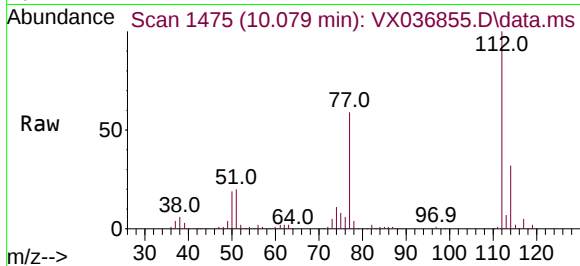
Tgt Ion:164 Resp: 35946
Ion Ratio Lower Upper
164 100
166 126.8 102.7 154.1
129 100.5 80.4 120.6
131 97.4 76.5 114.7





#65
Chlorobenzene
Concen: 20.545 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

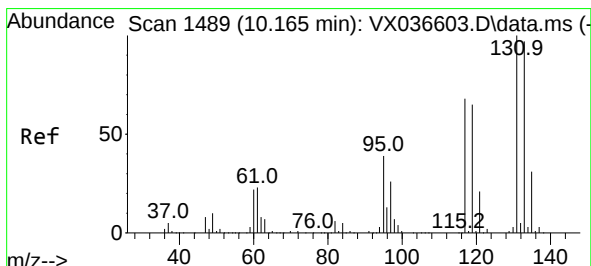
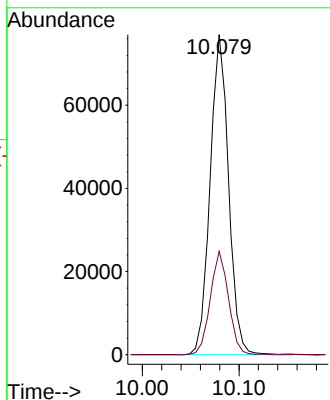
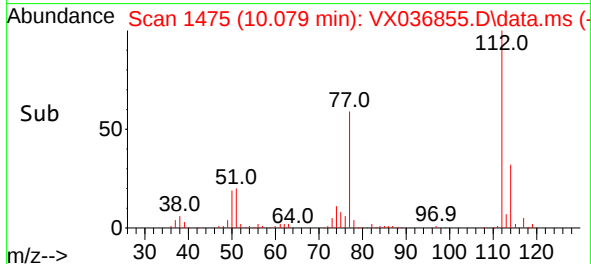
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



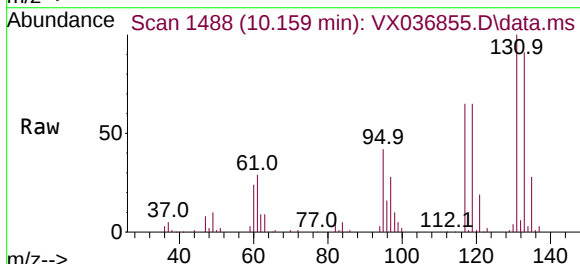
Tgt Ion:112 Resp: 102029
Ion Ratio Lower Upper
112 100
114 32.3 25.7 38.5

Manual Integrations
APPROVED

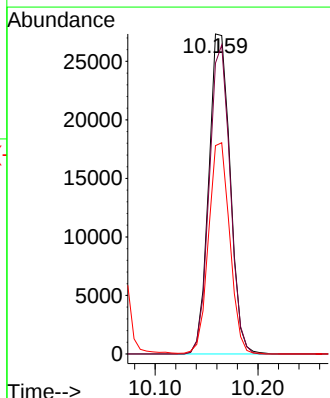
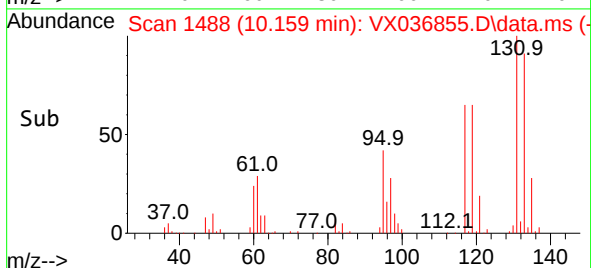
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023

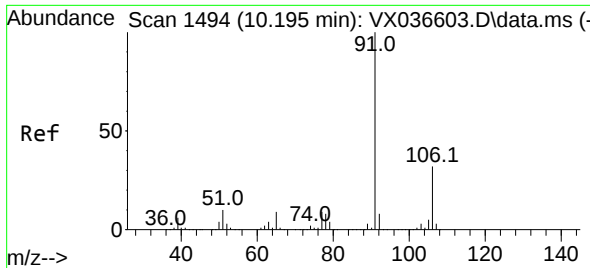


#66
1,1,1,2-Tetrachloroethane
Concen: 20.538 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36



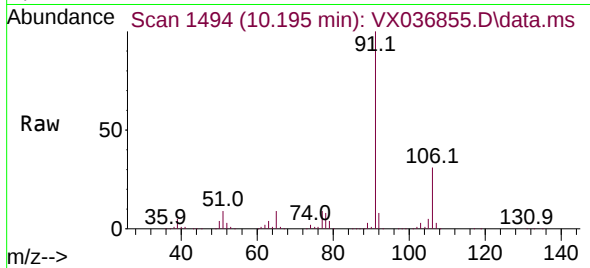
Tgt Ion:131 Resp: 39422
Ion Ratio Lower Upper
131 100
133 94.2 47.1 141.4
119 65.5 32.2 96.6





#67
Ethyl Benzene
Concen: 20.184 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

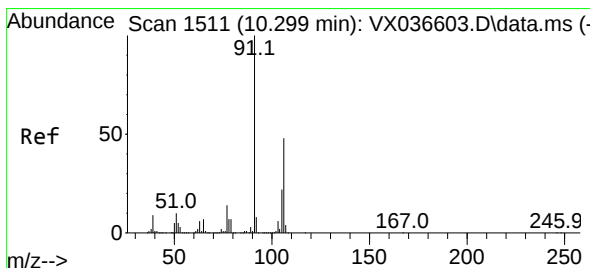
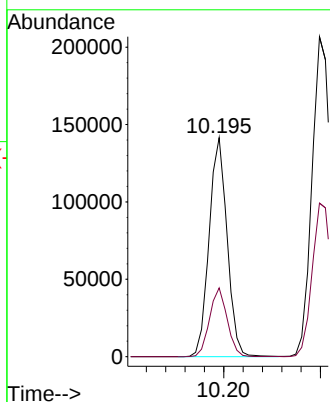
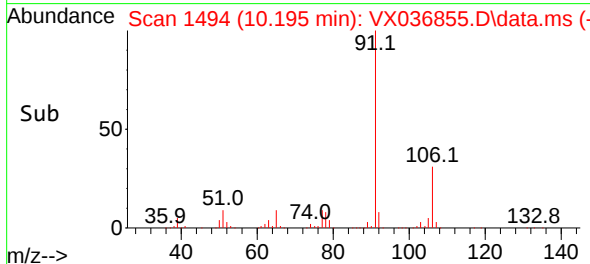
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



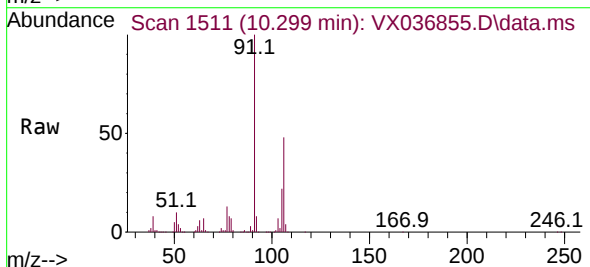
Tgt Ion: 91 Resp: 183112
Ion Ratio Lower Upper
91 100
106 31.4 24.9 37.3

Manual Integrations
APPROVED

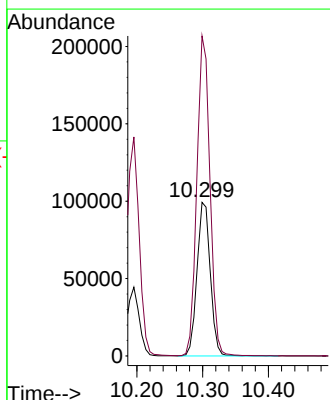
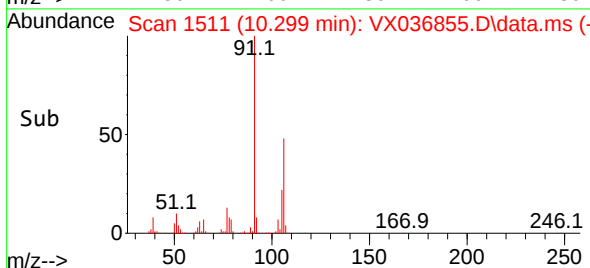
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023

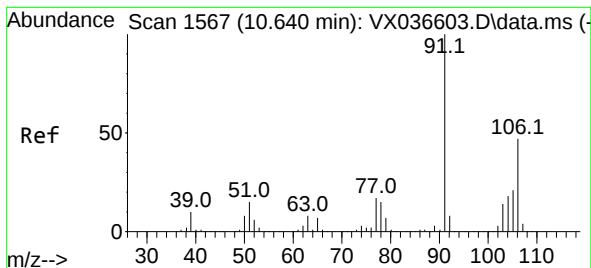


#68
m/p-Xylenes
Concen: 41.031 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36



Tgt Ion:106 Resp: 138884
Ion Ratio Lower Upper
106 100
91 205.6 165.5 248.3





#69

o-Xylene

Concen: 20.556 ug/l

RT: 10.640 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

Tgt Ion:106 Resp: 6945

Ion Ratio Lower Upper

106 100

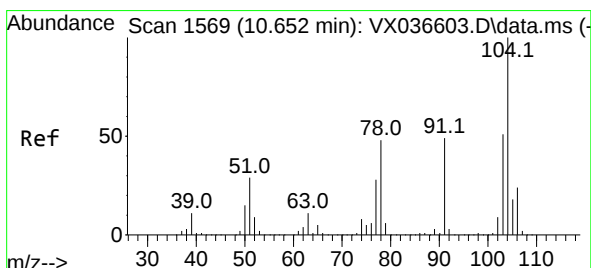
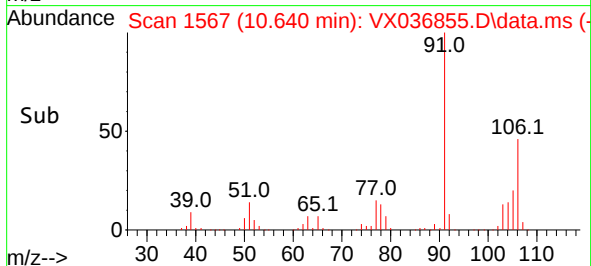
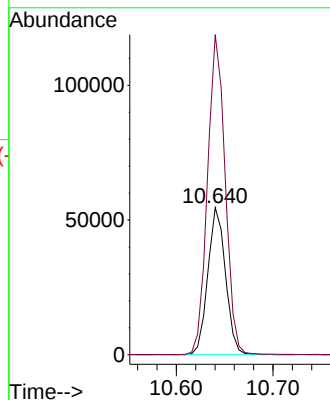
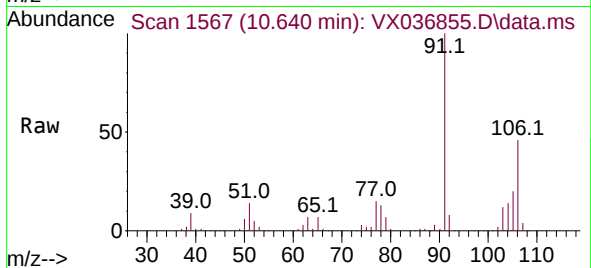
91 218.0 108.9 326.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#70

Styrene

Concen: 20.235 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

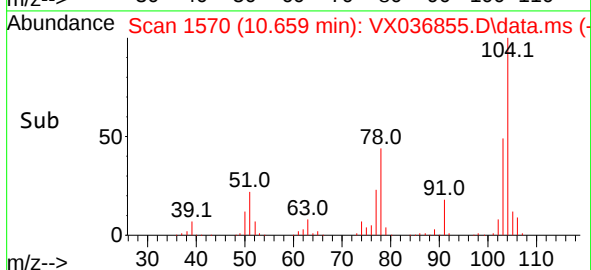
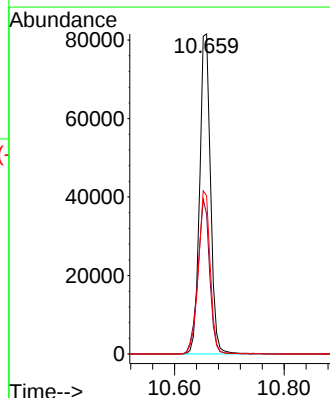
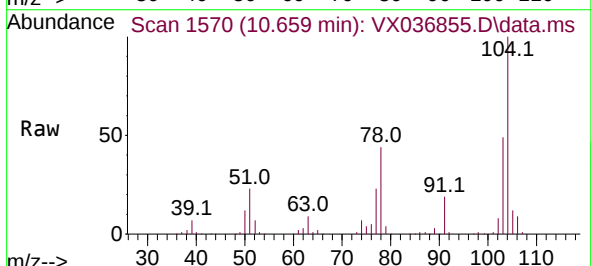
Tgt Ion:104 Resp: 112800

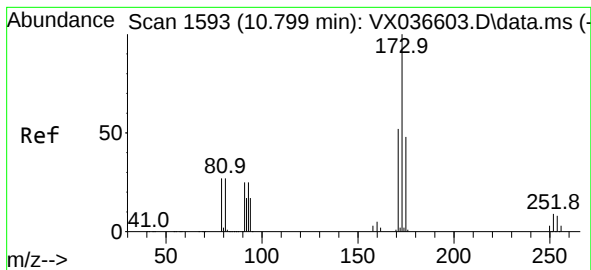
Ion Ratio Lower Upper

104 100

78 52.2 43.6 65.4

103 55.3 43.6 65.4





#71

Bromoform

Concen: 19.390 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

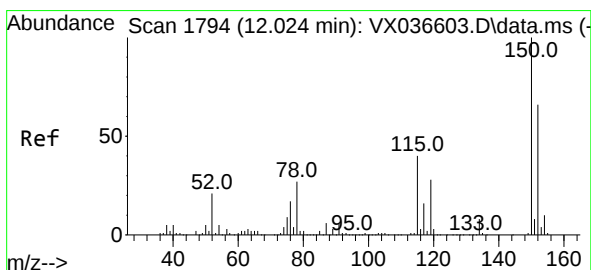
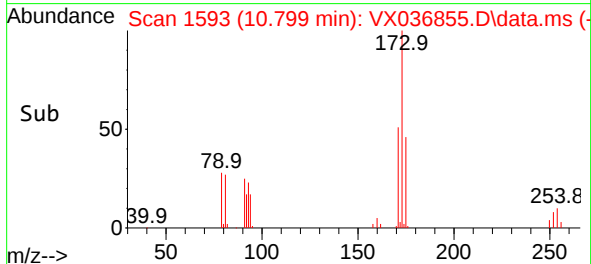
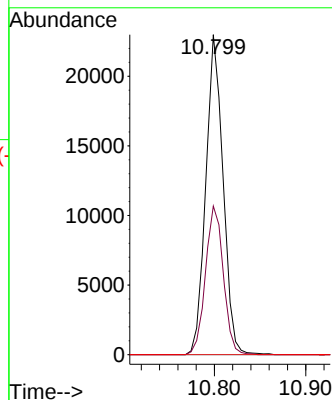
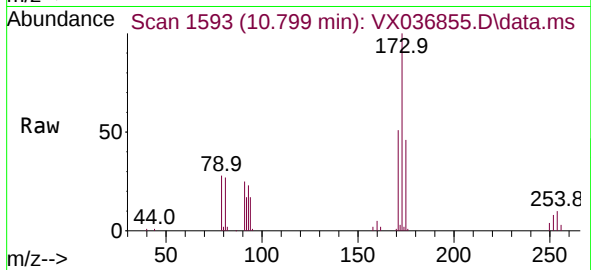
Tgt Ion:173	Resp:	30128
Ion Ratio	Lower	Upper
173	100	
175	48.1	24.1 72.4
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

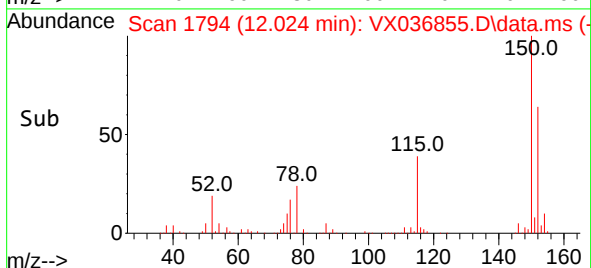
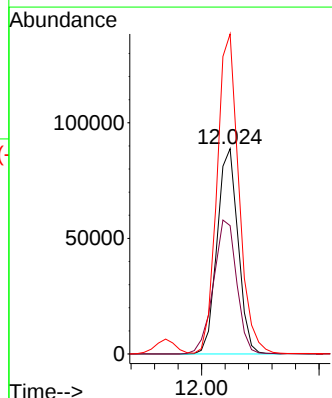
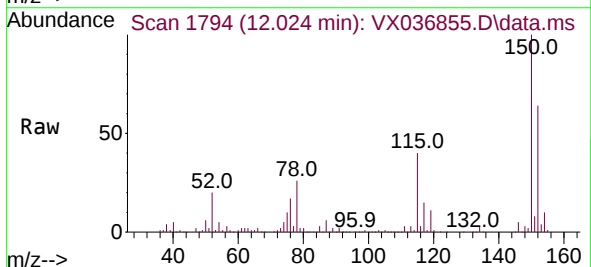
RT: 12.024 min Scan# 1794

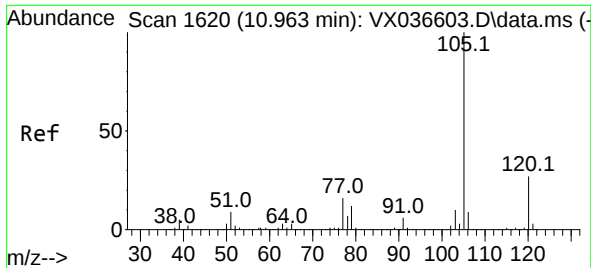
Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

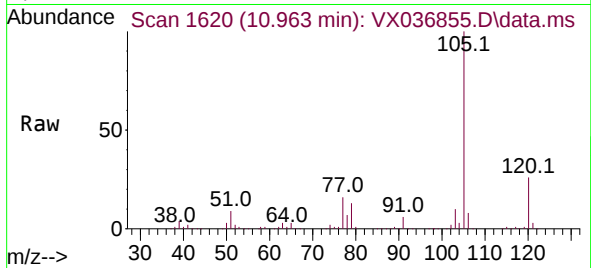
Tgt Ion:152	Resp:	109815
Ion Ratio	Lower	Upper
152	100	
115	72.6	43.3 129.9
150	162.8	0.0 345.0





#73
Isopropylbenzene
Concen: 19.420 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

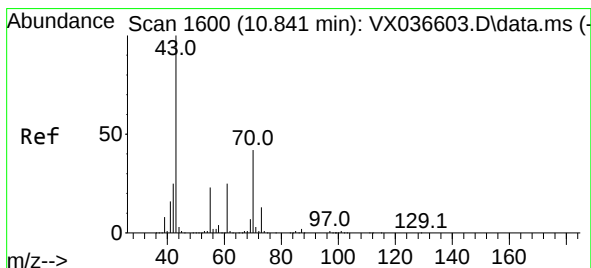
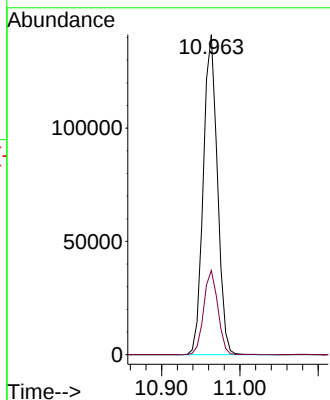
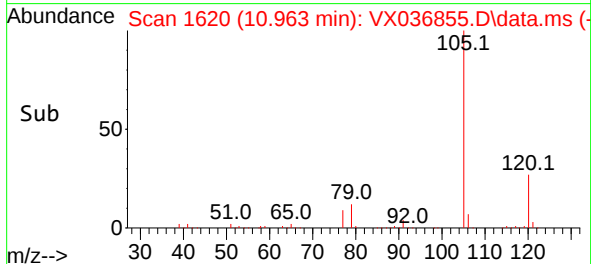
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



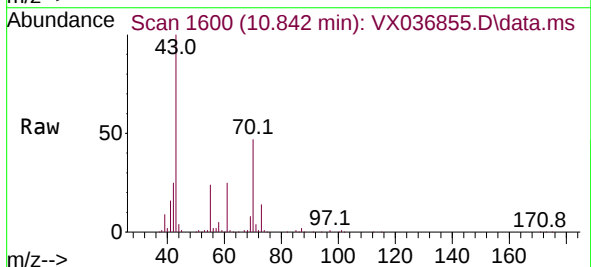
Tgt Ion:105 Resp: 176489
Ion Ratio Lower Upper
105 100
120 26.4 12.9 38.6

Manual Integrations
APPROVED

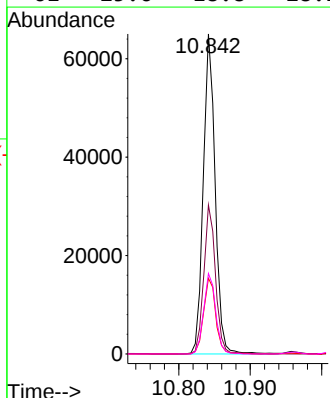
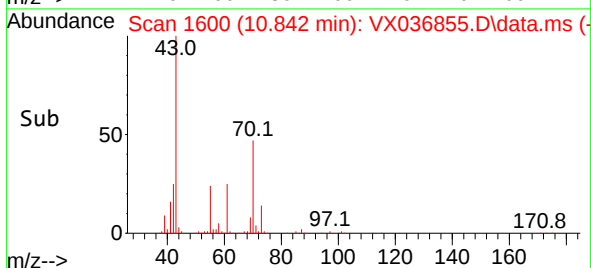
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#74
N-ethyl acetate
Concen: 17.706 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36



Tgt Ion: 43 Resp: 75038
Ion Ratio Lower Upper
43 100
70 46.1 32.9 49.3
55 24.3 19.3 28.9
61 25.6 18.8 28.2





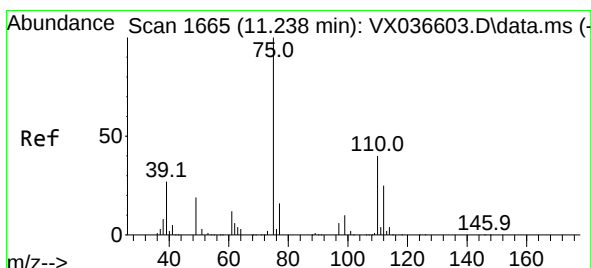
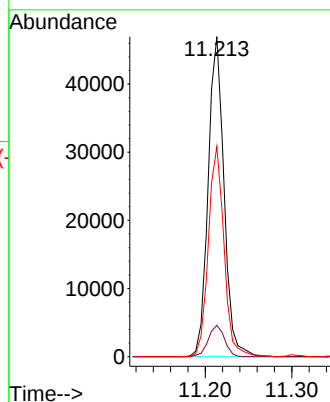
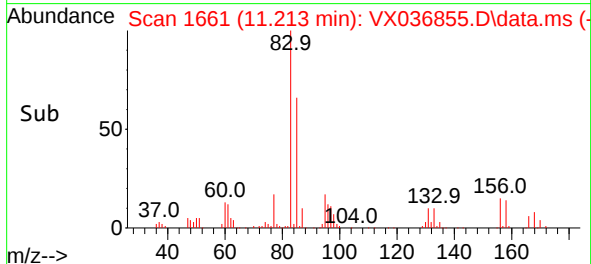
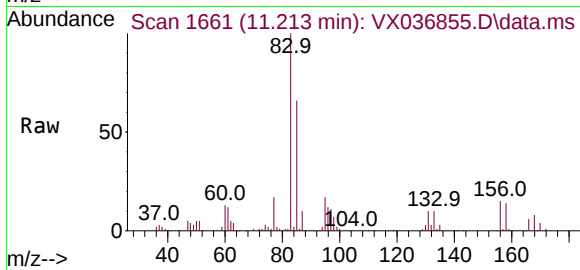
#75
1,1,2,2-Tetrachloroethane
Concen: 19.439 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion: 83 Resp: 5966
Ion Ratio Lower Upper
83 100
131 10.0 5.3 15.8
85 64.8 32.0 96.2

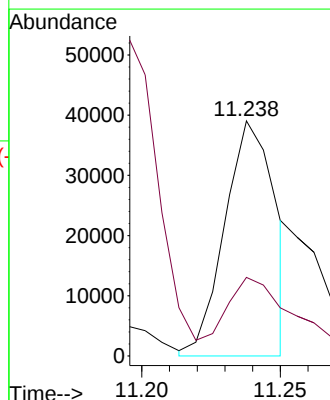
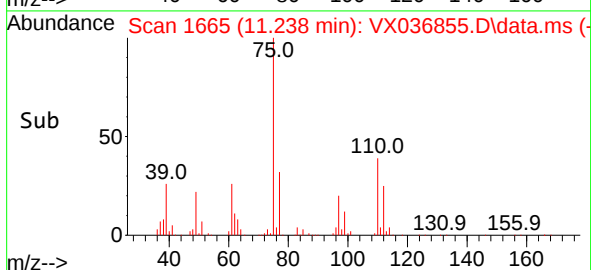
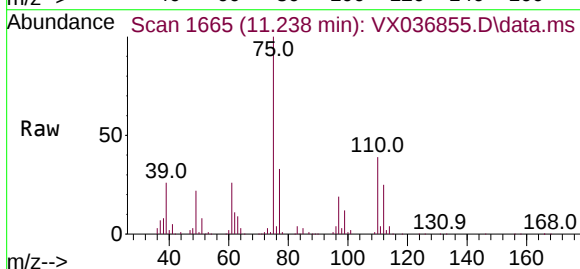
Manual Integrations
APPROVED

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



#76
1,2,3-Trichloropropane
Concen: 19.203 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion: 75 Resp: 49602
Ion Ratio Lower Upper
75 100
77 45.9 19.1 57.5





#77

Bromobenzene

Concen: 20.154 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

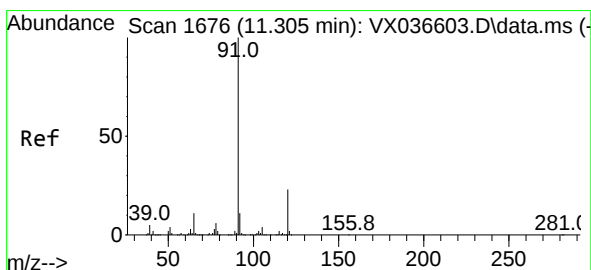
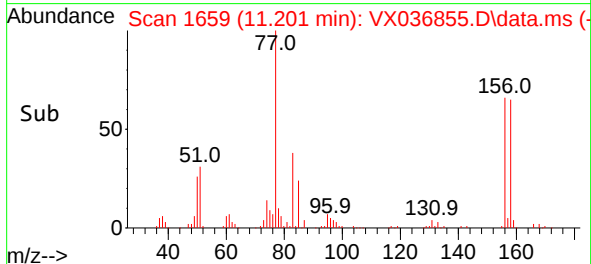
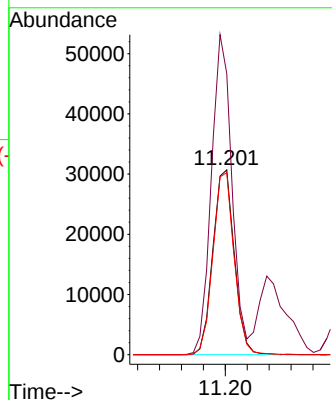
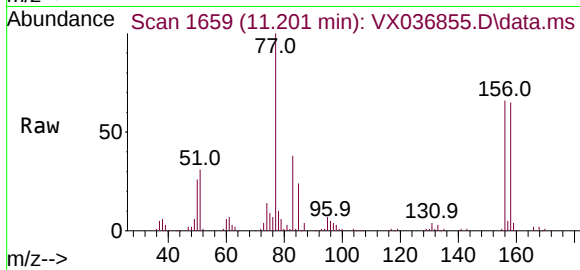
Tgt Ion:	156	Resp:	4171
Ion Ratio	Lower	Upper	
156	100		
77	164.9	88.4	265.3
158	97.4	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#78

n-propylbenzene

Concen: 18.972 ug/l

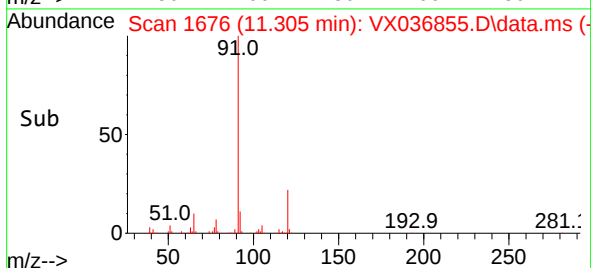
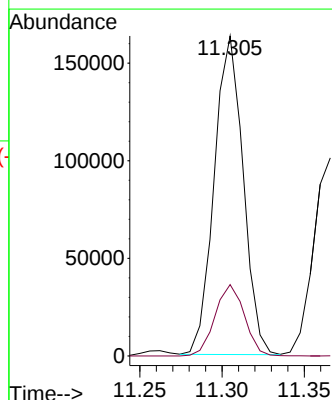
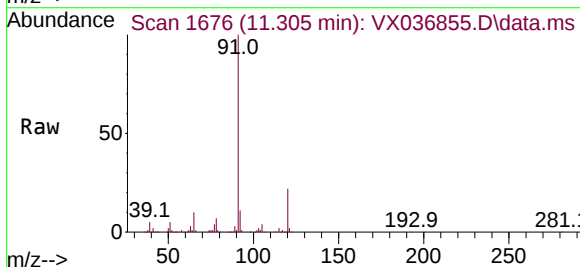
RT: 11.305 min Scan# 1676

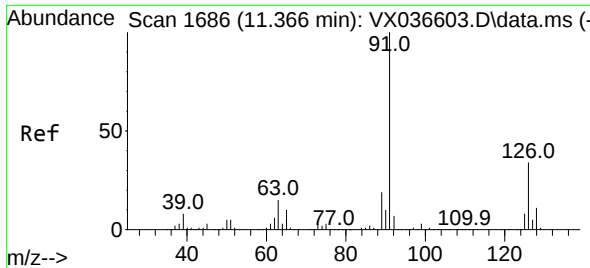
Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Tgt Ion:	91	Resp:	199410
Ion Ratio	Lower	Upper	
91	100		
120	22.8	11.5	34.4





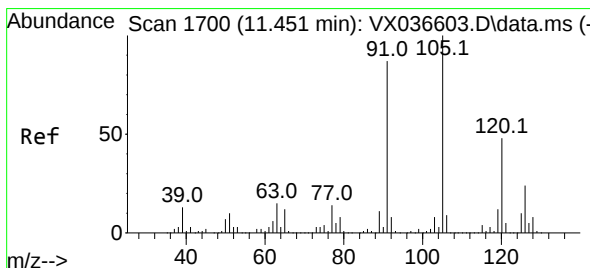
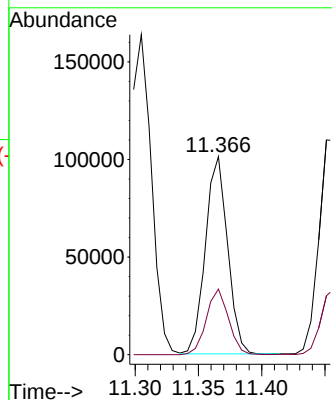
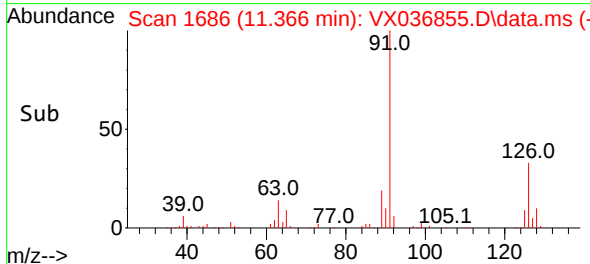
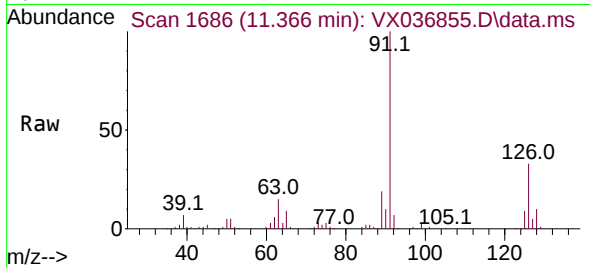
#79
2-Chlorotoluene
Concen: 19.367 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion: 91 Resp: 12334
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.8

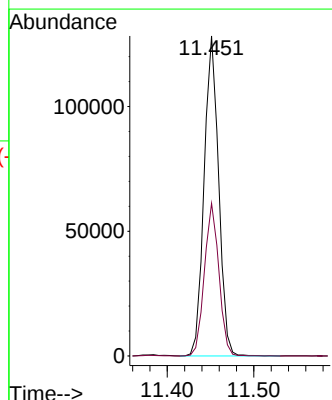
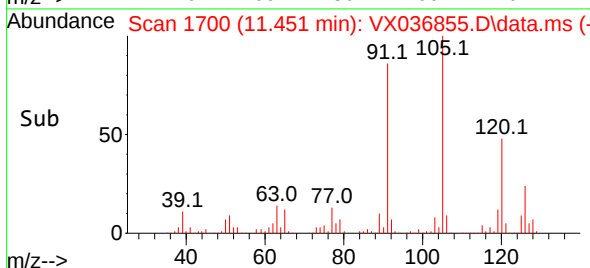
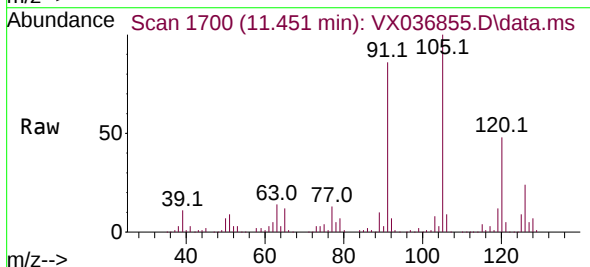
Manual Integrations
APPROVED

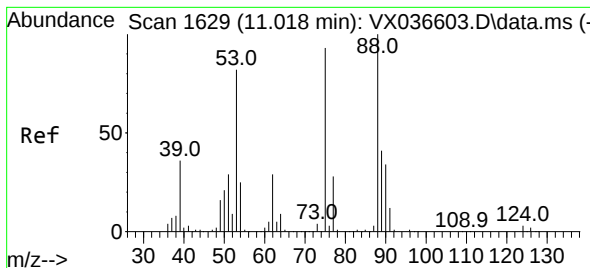
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#80
1,3,5-Trimethylbenzene
Concen: 19.645 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion:105 Resp: 149360
Ion Ratio Lower Upper
105 100
120 47.6 24.1 72.3





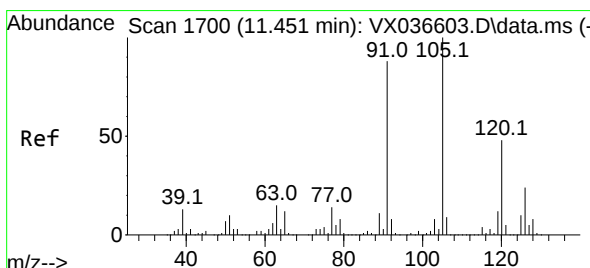
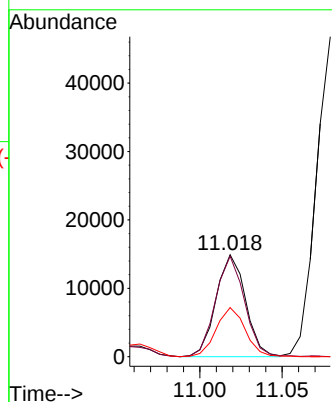
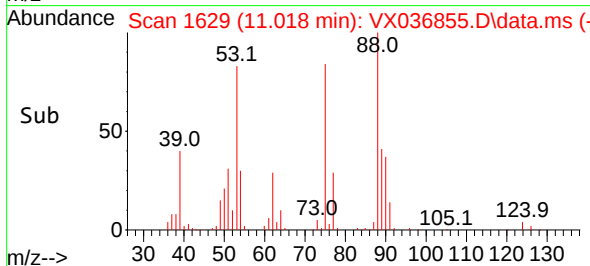
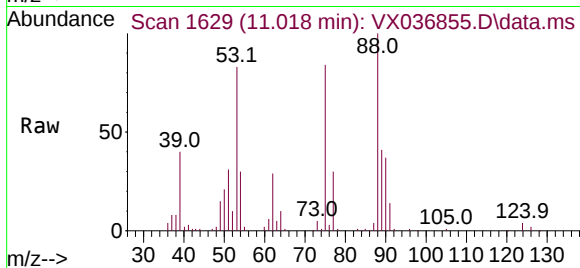
#81
trans-1,4-Dichloro-2-butene
Concen: 16.345 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01

Tgt Ion: 75 Resp: 1862
Ion Ratio Lower Upper
75 100
53 97.5 90.5 135.7
89 47.5 36.9 55.3

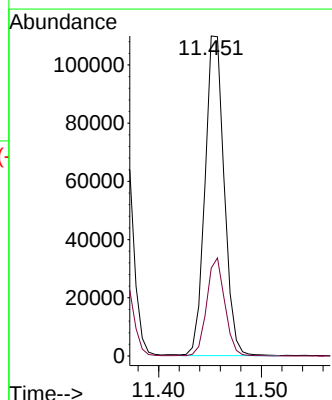
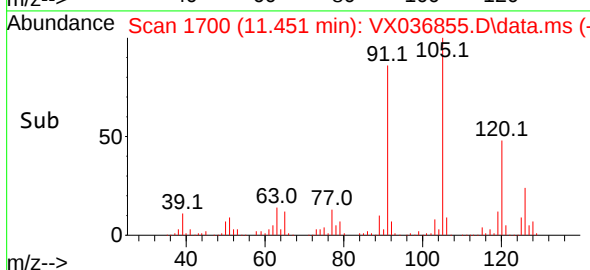
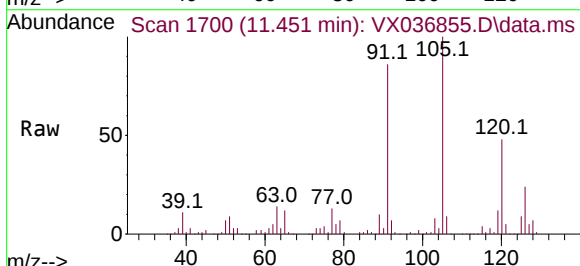
Manual Integrations
APPROVED

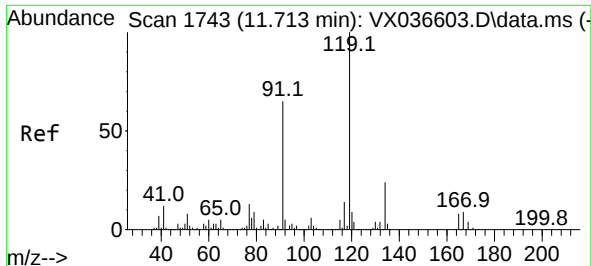
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#82
4-Chlorotoluene
Concen: 19.645 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

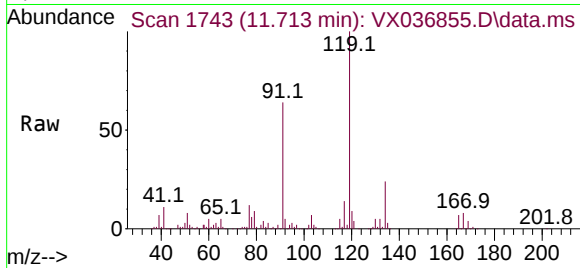
Tgt Ion: 91 Resp: 142561
Ion Ratio Lower Upper
91 100
126 28.9 14.2 42.6





#83
tert-Butylbenzene
Concen: 18.834 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

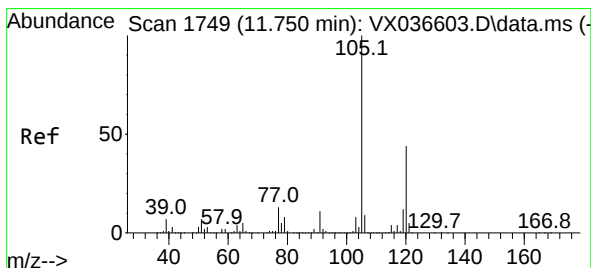
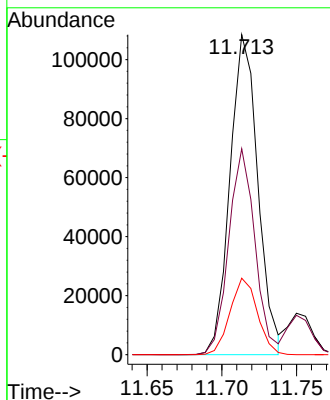
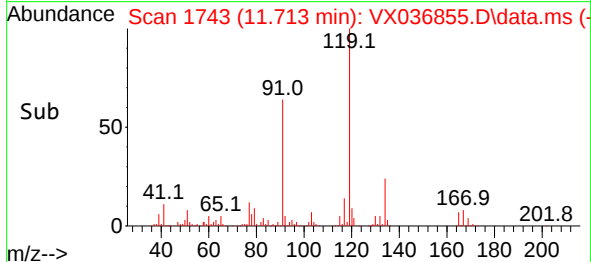
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion:119 Resp: 140679
Ion Ratio Lower Upper
119 100
91 60.8 31.2 93.6
134 23.4 11.7 35.0

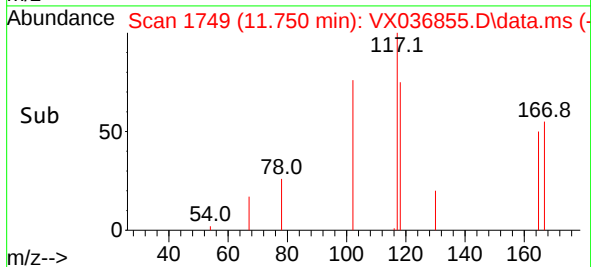
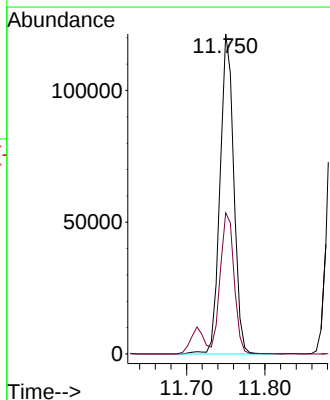
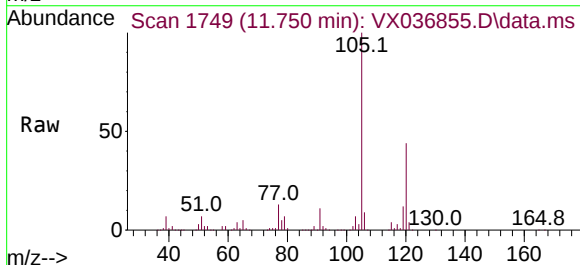
Manual Integrations
APPROVED

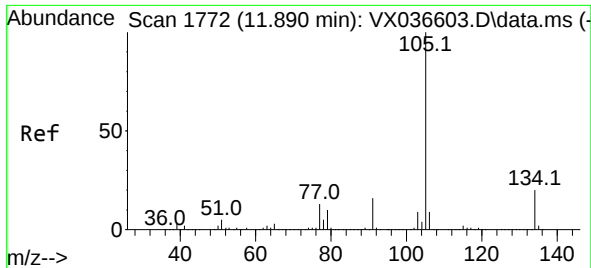
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#84
1,2,4-Trimethylbenzene
Concen: 19.548 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

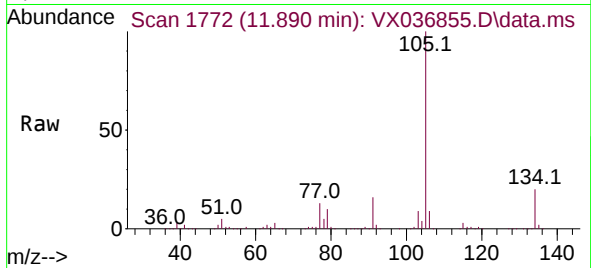
Tgt Ion:105 Resp: 148636
Ion Ratio Lower Upper
105 100
120 44.3 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 18.050 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036855.D
 Acq: 08 Aug 2023 11:36

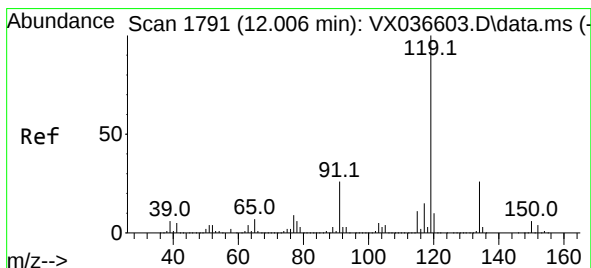
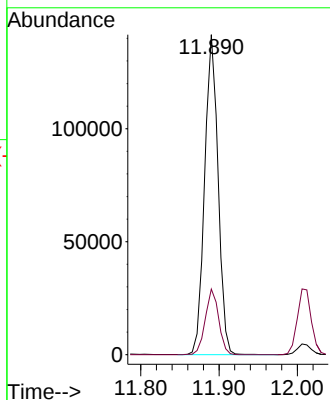
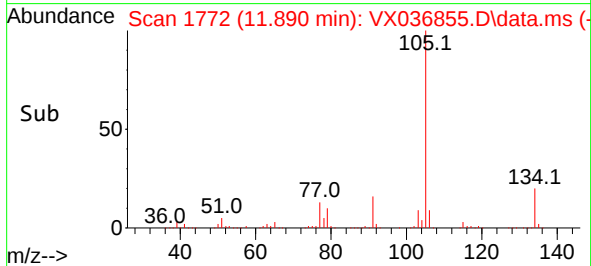
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0808WBS01



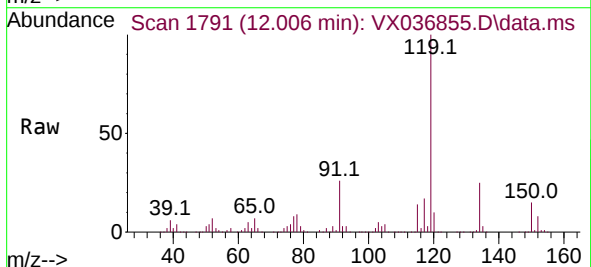
Tgt Ion:105 Resp: 168129
 Ion Ratio Lower Upper
 105 100
 134 20.4 9.8 29.4

Manual Integrations
 APPROVED

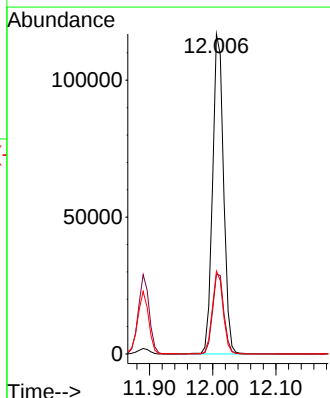
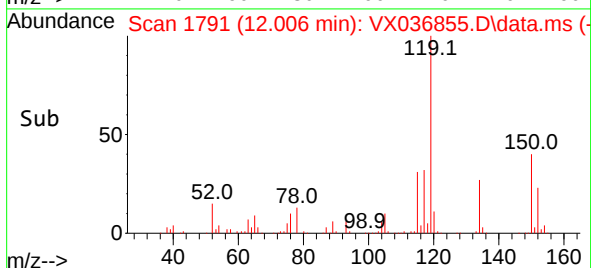
Reviewed By :John Carlone 08/09/2023
 Supervised By :Semsettin Yesilyurt 08/09/2023



#86
 p-Isopropyltoluene
 Concen: 18.387 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX036855.D
 Acq: 08 Aug 2023 11:36



Tgt Ion:119 Resp: 140928
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.3
 91 25.5 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 20.089 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

Tgt Ion:146 Resp: 77008

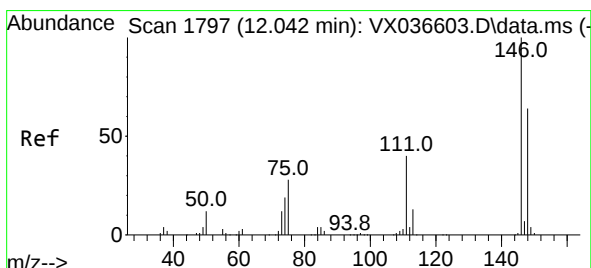
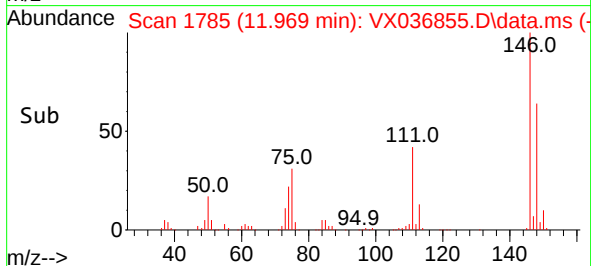
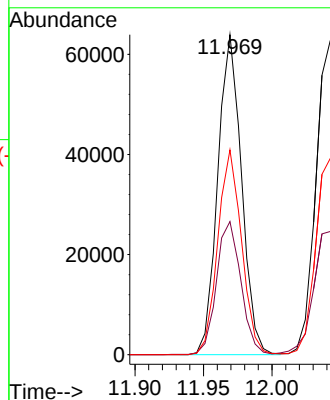
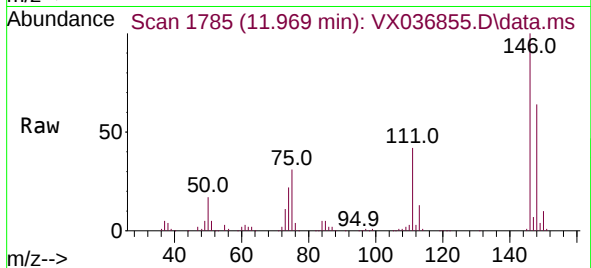
Ion	Ratio	Lower	Upper
146	100		
111	42.9	22.1	66.1
148	64.1	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#88

1,4-Dichlorobenzene

Concen: 20.539 ug/l

RT: 12.043 min Scan# 1797

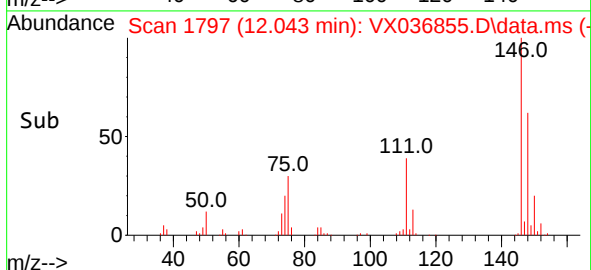
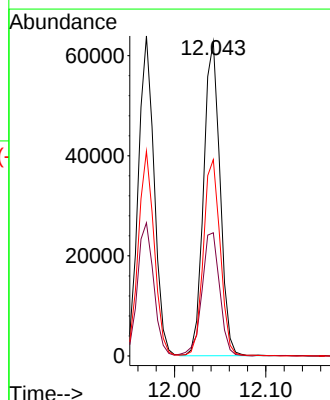
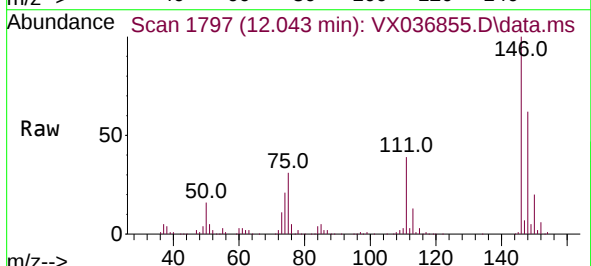
Delta R.T. 0.000 min

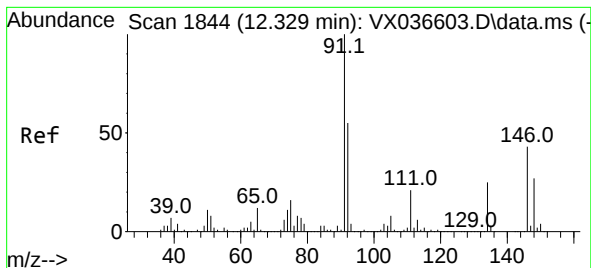
Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Tgt Ion:146 Resp: 78134

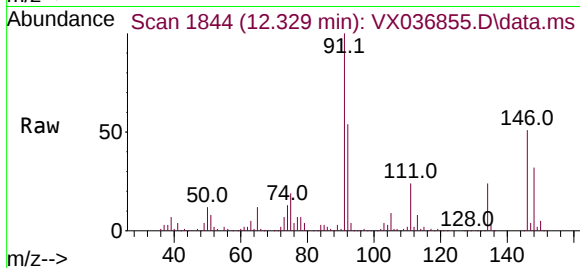
Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	63.7
148	64.2	31.8	95.4





#89
n-Butylbenzene
Concen: 17.023 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

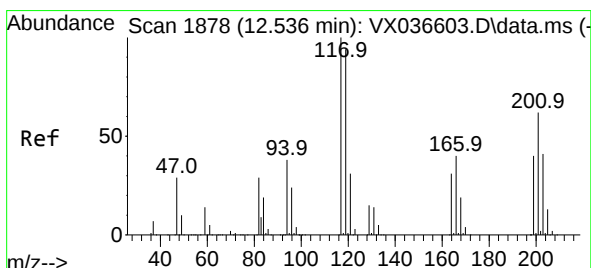
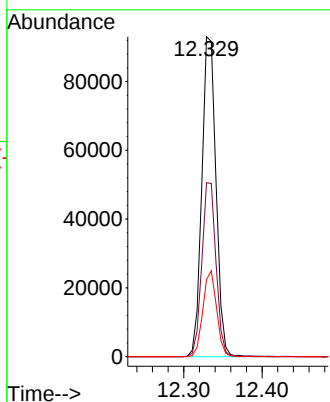
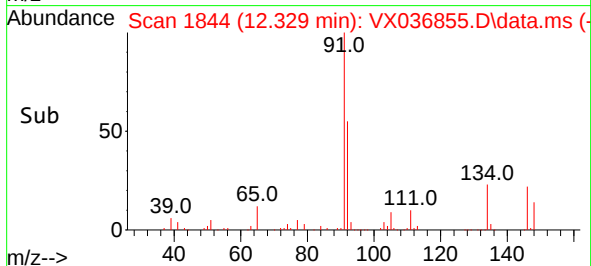
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion: 91 Resp: 11679
Ion Ratio Lower Upper
91 100
92 54.3 27.4 82.0
134 26.0 12.6 37.8

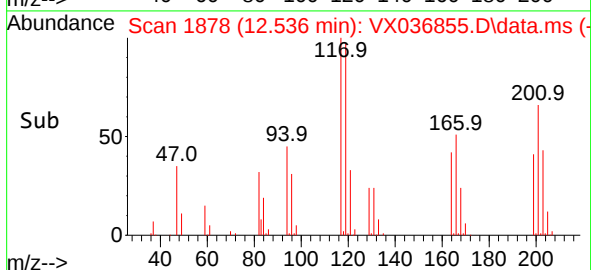
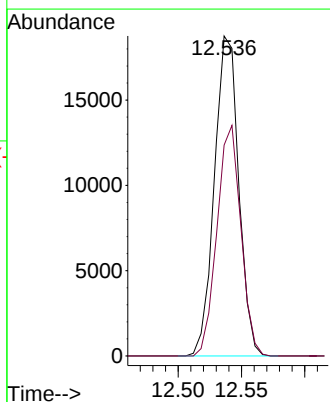
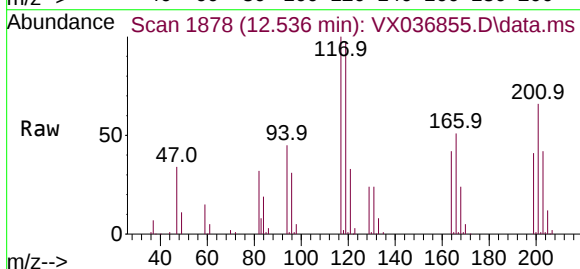
Manual Integrations
APPROVED

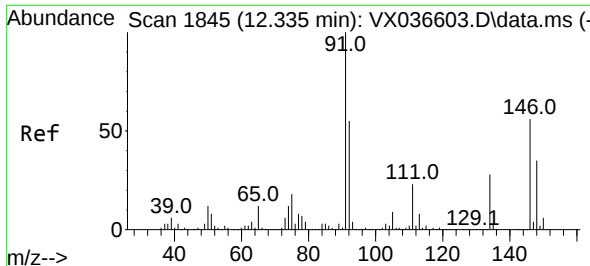
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023



#90
Hexachloroethane
Concen: 16.104 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

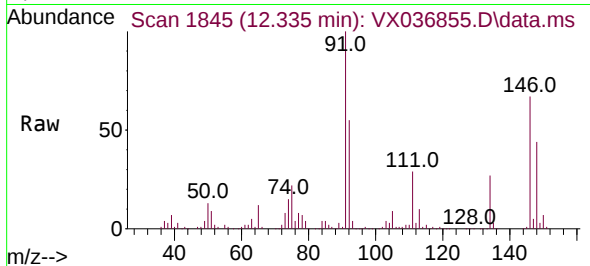
Tgt Ion:117 Resp: 25022
Ion Ratio Lower Upper
117 100
201 70.7 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.549 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

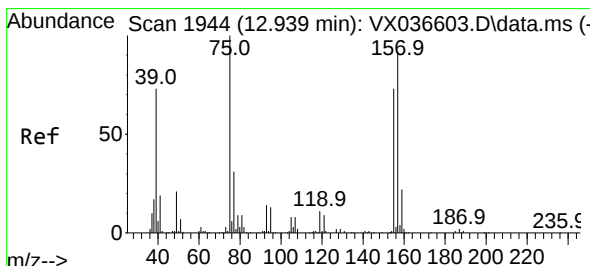
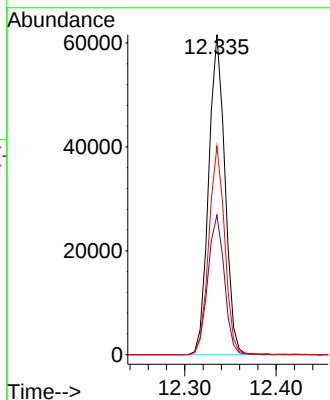
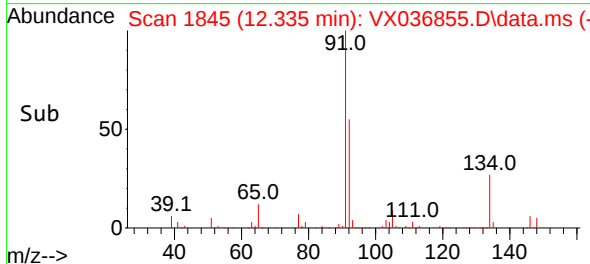
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



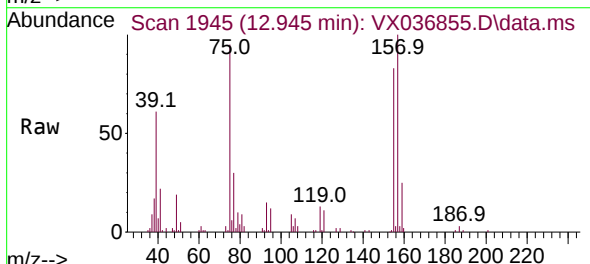
Tgt Ion:146 Resp: 7601
Ion Ratio Lower Upper
146 100
111 44.3 22.4 67.0
148 63.7 31.6 95.0

Manual Integrations
APPROVED

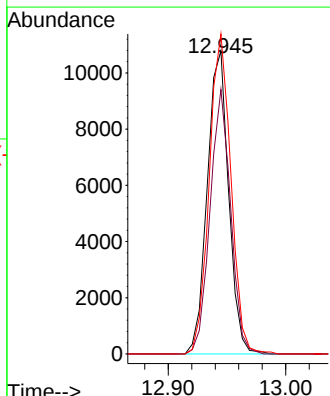
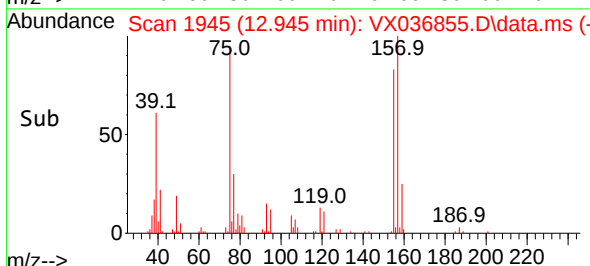
Reviewed By :John Carlone 08/09/2023
Supervised By :Semsettin Yesilyurt 08/09/2023

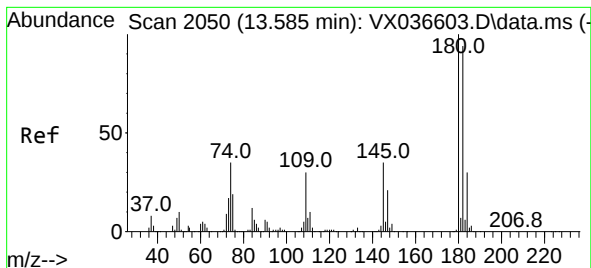


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.072 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36



Tgt Ion: 75 Resp: 13604
Ion Ratio Lower Upper
75 100
155 84.1 36.1 108.5
157 107.3 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.974 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

Instrument :

MSVOA_X

ClientSampleId :

VX0808WBS01

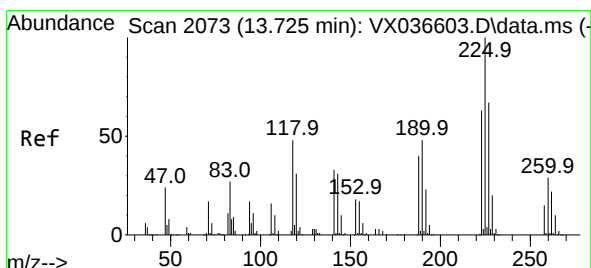
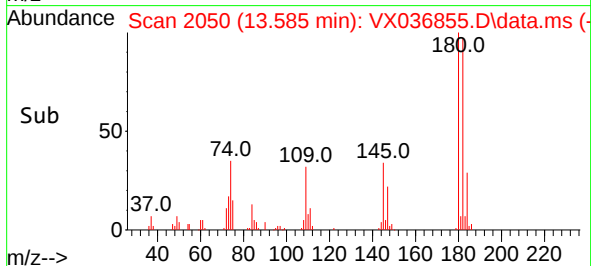
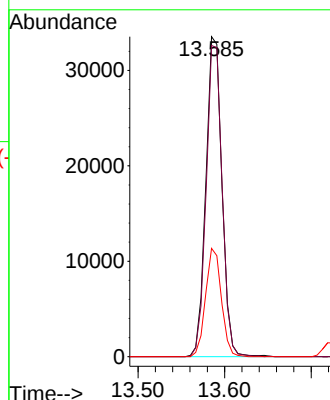
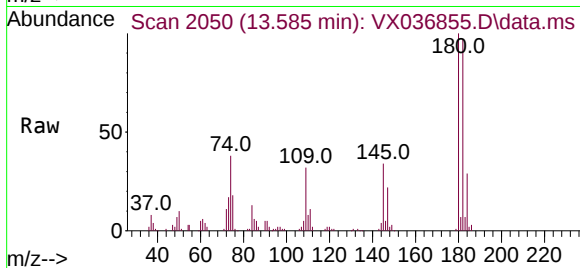
Tgt Ion:180	Resp:	4324
Ion Ratio	Lower	Upper
180	100	
182	96.7	48.3 144.8
145	33.3	18.0 54.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 08/09/2023

Supervised By :Semsettin Yesilyurt 08/09/2023



#94

Hexachlorobutadiene

Concen: 17.455 ug/l

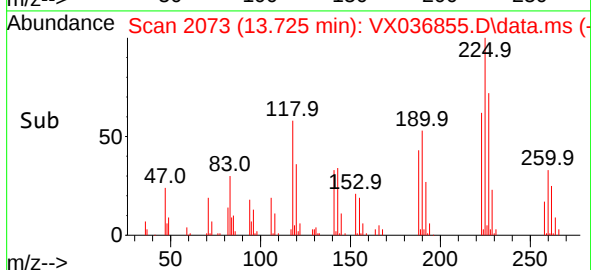
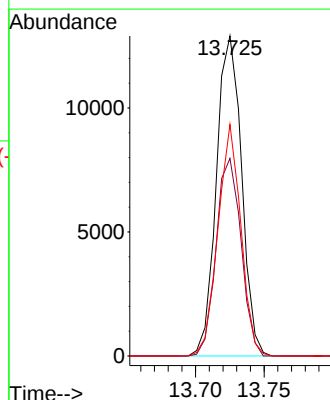
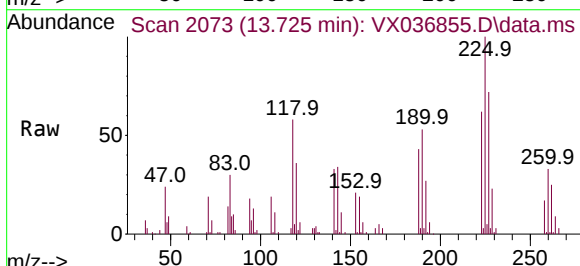
RT: 13.725 min Scan# 2073

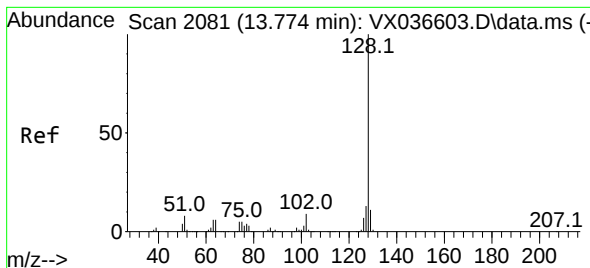
Delta R.T. 0.000 min

Lab File: VX036855.D

Acq: 08 Aug 2023 11:36

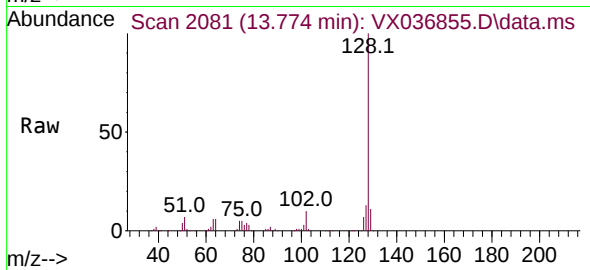
Tgt Ion:225	Resp:	16457
Ion Ratio	Lower	Upper
225	100	
223	61.0	31.1 93.2
227	65.9	32.5 97.5





#95
Naphthalene
Concen: 21.025 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

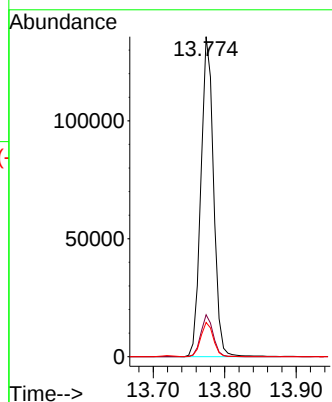
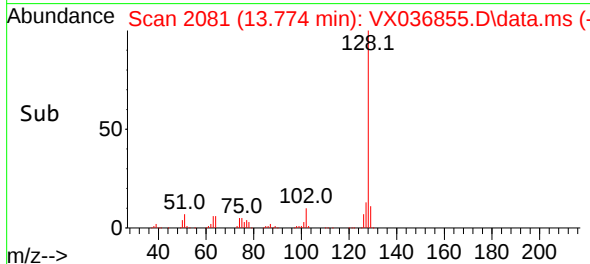
Instrument :
MSVOA_X
ClientSampleId :
VX0808WBS01



Tgt Ion:128 Resp: 166979
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
APPROVED

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



#96
1,2,3-Trichlorobenzene
Concen: 19.598 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX036855.D
Acq: 08 Aug 2023 11:36

Tgt Ion:180 Resp: 44022
Ion Ratio Lower Upper
180 100
182 96.3 46.9 140.6
145 35.1 17.8 53.5

