

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082423\
 Data File : VX037233.D
 Acq On : 24 Aug 2023 23:10
 Operator : JC/MD
 Sample : VX0824WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD02

Quant Time: Aug 25 01:33:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023
 Supervised By :Semsettin Yesilyurt 08/25/2023

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	141184	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	248442	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	229407	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	116208	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	105596	51.879	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.760%			
35) Dibromofluoromethane	5.385	113	86821	52.767	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 105.540%			
50) Toluene-d8	8.647	98	310472	52.019	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 104.040%			
62) 4-Bromofluorobenzene	11.079	95	123339	52.586	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 105.180%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	32779	19.987	ug/l	98
3) Chloromethane	1.300	50	30190	21.042	ug/l	97
4) Vinyl Chloride	1.374	62	30567	19.572	ug/l	97
5) Bromomethane	1.599	94	18867	24.253	ug/l	99
6) Chloroethane	1.685	64	20388	22.184	ug/l	97
7) Trichlorofluoromethane	1.886	101	51634	20.183	ug/l	99
8) Diethyl Ether	2.130	74	19792	19.997	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.331	101	28743	19.259	ug/l	98
10) Methyl Iodide	2.453	142	33052	18.222	ug/l	95
11) Tert butyl alcohol	2.959	59	45523	95.344	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	27206	18.720	ug/l	83
13) Acrolein	2.233	56	22928	63.123	ug/l	99
14) Allyl chloride	2.666	41	42105	18.717	ug/l #	94
15) Acrylonitrile	3.062	53	83685	98.198	ug/l	98
16) Acetone	2.380	43	71432	89.708	ug/l	90
17) Carbon Disulfide	2.514	76	59422	16.074	ug/l	99
18) Methyl Acetate	2.703	43	55878	18.638	ug/l #	88
19) Methyl tert-butyl Ether	3.111	73	108477	19.680	ug/l	97
20) Methylene Chloride	2.788	84	33678	18.913	ug/l #	88
21) trans-1,2-Dichloroethene	3.087	96	30379	18.388	ug/l	87
22) Diisopropyl ether	3.763	45	91142	19.744	ug/l #	82
23) Vinyl Acetate	3.721	43	338813	95.781	ug/l #	90
24) 1,1-Dichloroethane	3.611	63	56317	19.455	ug/l	98
25) 2-Butanone	4.556	43	112411	93.758	ug/l #	89
26) 2,2-Dichloropropane	4.477	77	40787	15.777	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	37763	19.389	ug/l	88
28) Bromochloromethane	4.897	49	26763	20.696	ug/l #	77
29) Tetrahydrofuran	5.007	42	72591	94.939	ug/l #	85
30) Chloroform	5.092	83	64512	19.853	ug/l	100
31) Cyclohexane	5.470	56	43974	19.214	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	57313	19.682	ug/l	97
36) 1,1-Dichloropropene	5.696	75	42456	18.162	ug/l	97
37) Ethyl Acetate	4.715	43	43817	18.350	ug/l #	94
38) Carbon Tetrachloride	5.678	117	48011	18.907	ug/l	98
39) Methylcyclohexane	7.379	83	49123	20.001	ug/l	92
40) Benzene	6.037	78	128229	19.126	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	23054	18.572	ug/l #	88
42) 1,2-Dichloroethane	6.086	62	50536	19.222	ug/l	97
43) Isopropyl Acetate	6.336	43	71244	18.793	ug/l #	92
44) Trichloroethene	7.123	130	34075	17.924	ug/l	97
45) 1,2-Dichloropropane	7.427	63	32377	19.586	ug/l	100
46) Dibromomethane	7.580	93	24662	18.938	ug/l	94
47) Bromodichloromethane	7.824	83	48435	19.418	ug/l	97
48) Methyl methacrylate	7.696	41	34831	18.839	ug/l #	87
49) 1,4-Dioxane	7.659	88	20602	413.759	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	223332	97.014	ug/l	92
52) Toluene	8.720	92	84903	19.167	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	48109	18.114	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	51767	18.037	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	36194	20.066	ug/l	98
56) Ethyl methacrylate	9.116	69	54735	19.373	ug/l	87
57) 1,3-Dichloropropane	9.311	76	59558	19.587	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	136934	100.995	ug/l	92
59) 2-Hexanone	9.427	43	174159	99.221	ug/l	90
60) Dibromochloromethane	9.519	129	37382	19.465	ug/l	100
61) 1,2-Dibromoethane	9.610	107	38348	19.418	ug/l	99
64) Tetrachloroethene	9.275	164	27145	16.220	ug/l	97
65) Chlorobenzene	10.079	112	92467	19.071	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	34927	19.518	ug/l	99
67) Ethyl Benzene	10.195	91	162983	19.103	ug/l	99
68) m/p-Xylenes	10.299	106	128881	39.117	ug/l	98
69) o-Xylene	10.640	106	64417	19.817	ug/l	98
70) Styrene	10.652	104	104457	19.508	ug/l	98
71) Bromoform	10.799	173	25858	19.318	ug/l #	99
73) Isopropylbenzene	10.963	105	168643	19.966	ug/l	99
74) N-amyl acetate	10.841	43	63464	19.337	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	57910	20.358	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	46812m	18.915	ug/l	
77) Bromobenzene	11.195	156	40098	19.438	ug/l	93
78) n-propylbenzene	11.305	91	186150	19.792	ug/l	99
79) 2-Chlorotoluene	11.366	91	118136	19.655	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	143089	20.308	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	14571	16.444	ug/l	92
82) 4-Chlorotoluene	11.451	91	134315	19.359	ug/l	99
83) tert-Butylbenzene	11.713	119	144087	21.443	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	143596	20.165	ug/l	98
85) sec-Butylbenzene	11.890	105	174170	22.190	ug/l	99
86) p-Isopropyltoluene	12.006	119	146641	21.703	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	75597	19.574	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	75838	19.006	ug/l	100
89) n-Butylbenzene	12.329	91	118384	21.133	ug/l	99
90) Hexachloroethane	12.536	117	25464	22.579	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	77339	20.450	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	13065	19.767	ug/l	87
93) 1,2,4-Trichlorobenzene	13.585	180	45216	20.433	ug/l	97
94) Hexachlorobutadiene	13.725	225	19650	22.986	ug/l	98
95) Naphthalene	13.774	128	165145	17.037	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	46280	21.051	ug/l	100

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Instrument :
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ClientSampleId :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

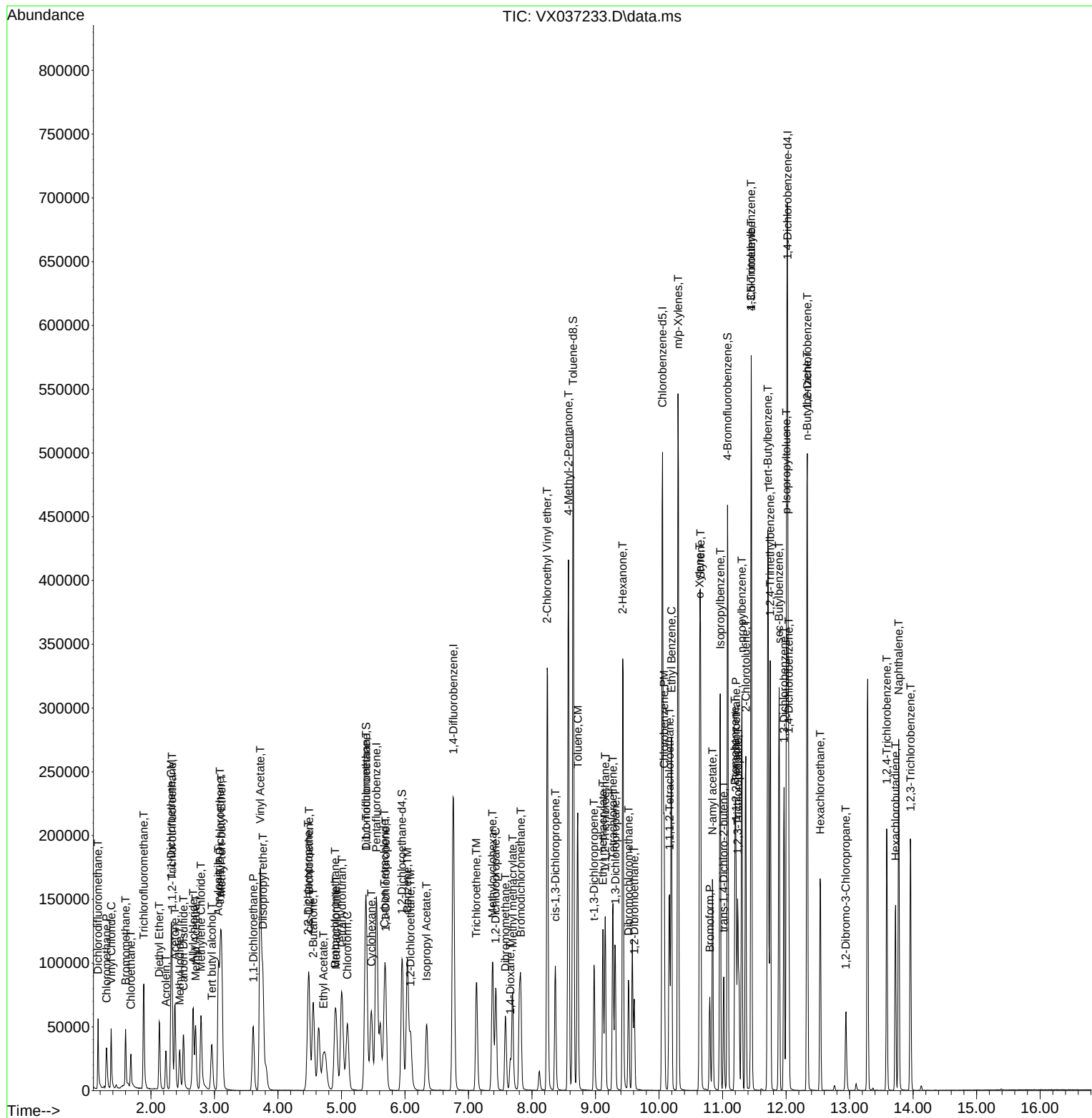
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082423\
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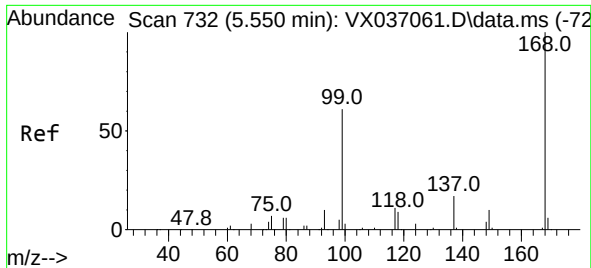
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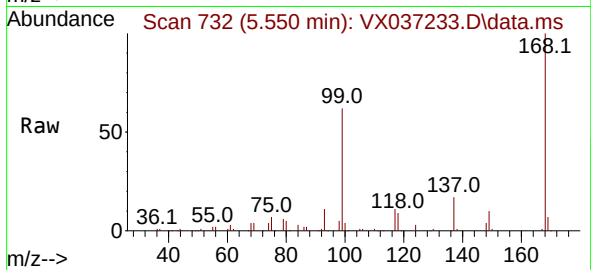
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX037233.D
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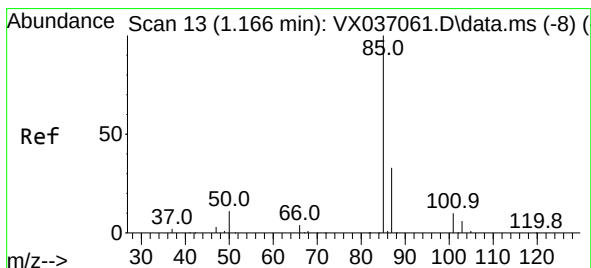
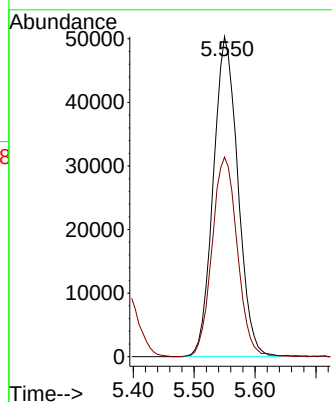
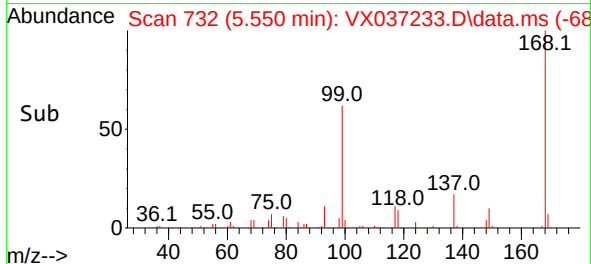
Instrument :
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ClientSampleId :
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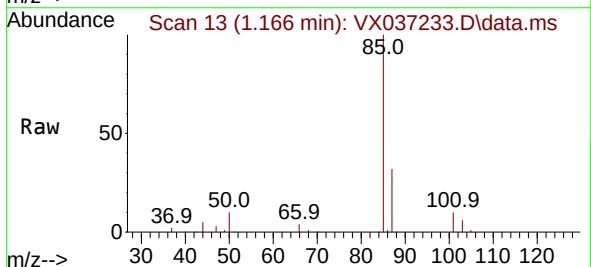
Tgt Ion:168 Resp: 141184
Ion Ratio Lower Upper
168 100
99 62.4 56.6 85.0

Manual Integrations
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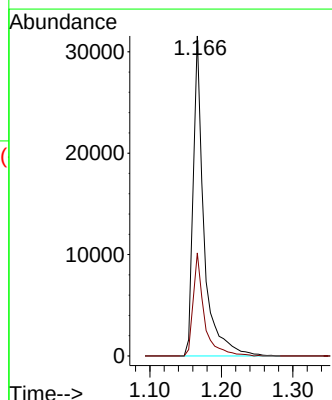
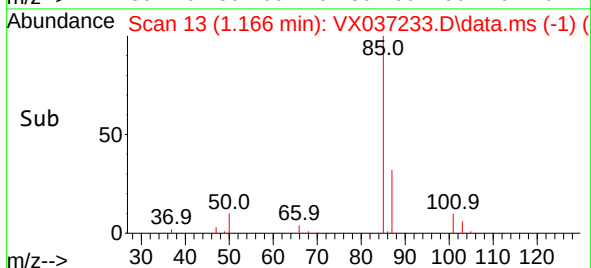
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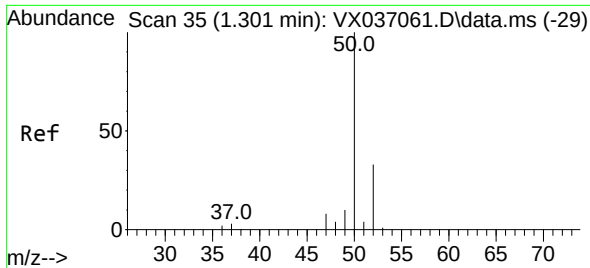


#2
Dichlorodifluoromethane
Concen: 19.987 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



Tgt Ion: 85 Resp: 32779
Ion Ratio Lower Upper
85 100
87 32.2 16.7 50.1





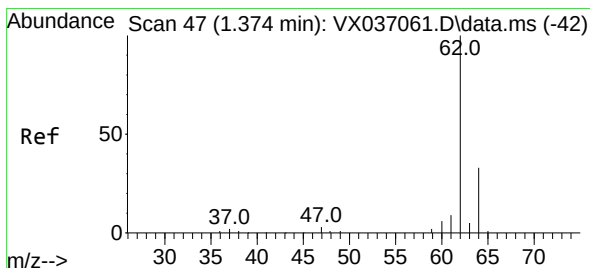
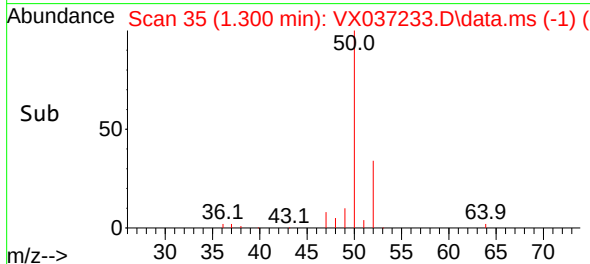
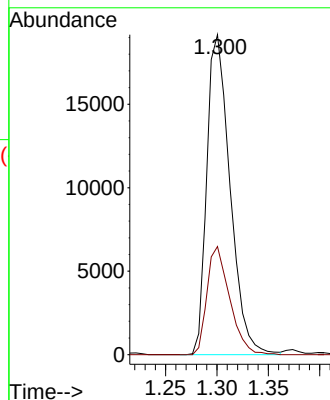
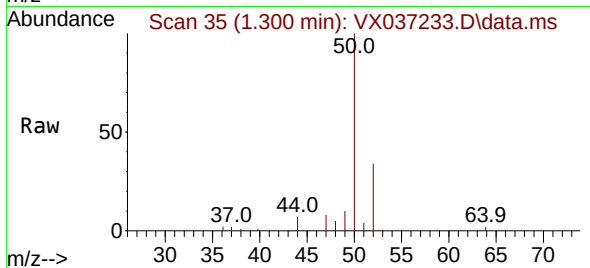
#3
Chloromethane
Concen: 21.042 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 30190
Ion Ratio Lower Upper
50 100
52 33.8 25.5 38.3

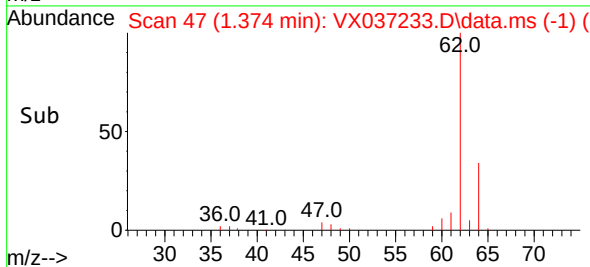
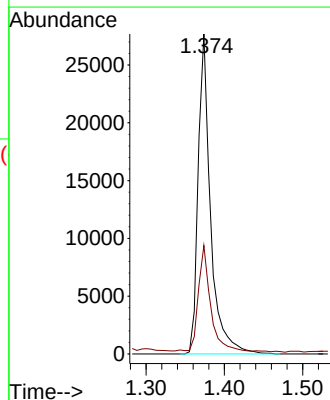
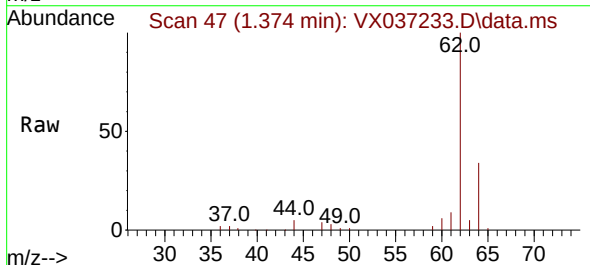
Manual Integrations
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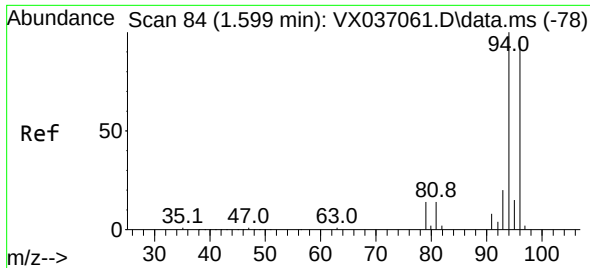
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#4
Vinyl Chloride
Concen: 19.572 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

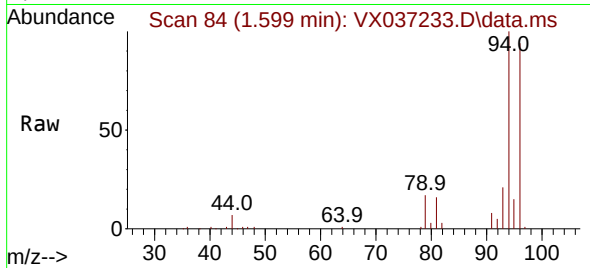
Tgt Ion: 62 Resp: 30567
Ion Ratio Lower Upper
62 100
64 33.2 25.4 38.0





#5
Bromomethane
Concen: 24.253 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

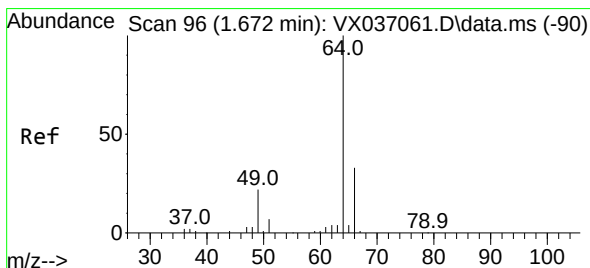
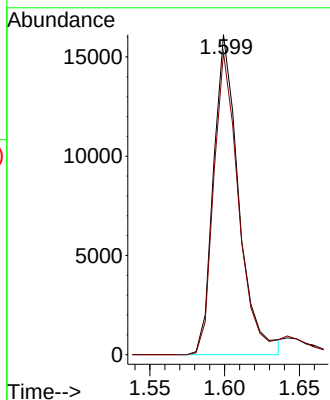
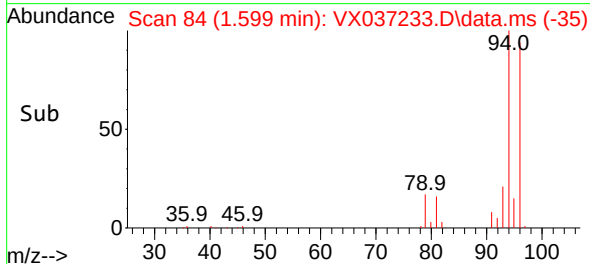
Instrument :
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Tgt Ion: 94 Resp: 1886
Ion Ratio Lower Upper
94 100
96 94.5 74.6 111.8

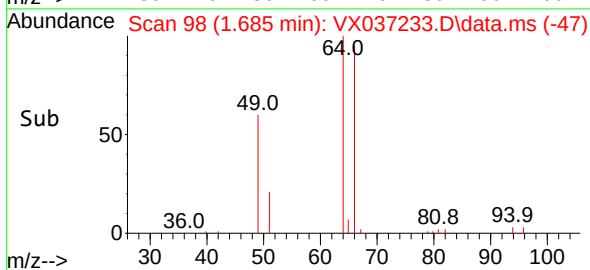
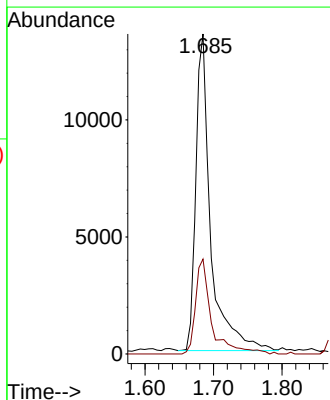
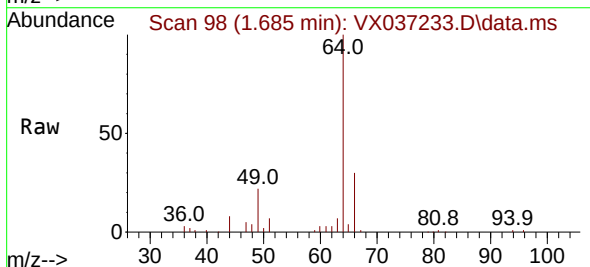
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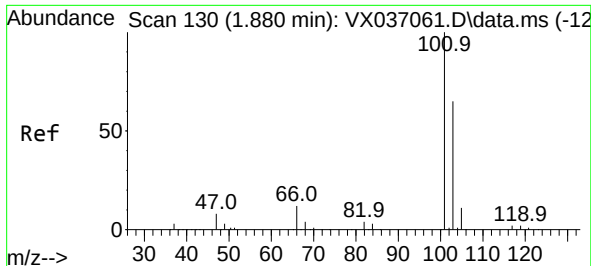
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#6
Chloroethane
Concen: 22.184 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.013 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

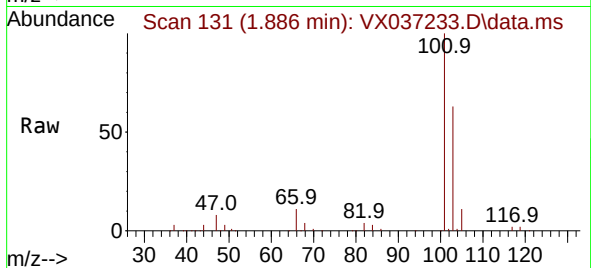
Tgt Ion: 64 Resp: 20388
Ion Ratio Lower Upper
64 100
66 30.0 25.1 37.7





#7
 Trichlorofluoromethane
 Concen: 20.183 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX037233.D
 Acq: 24 Aug 2023 23:10

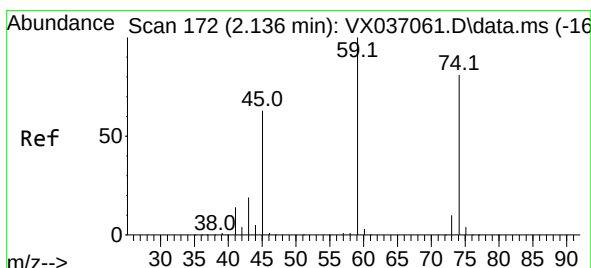
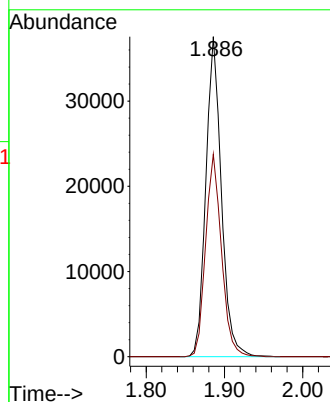
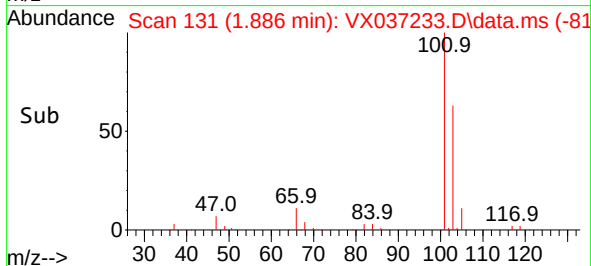
Instrument :
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 ClientSampleId :
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Tgt Ion:101 Resp: 51634
 Ion Ratio Lower Upper
 101 100
 103 63.3 51.4 77.2

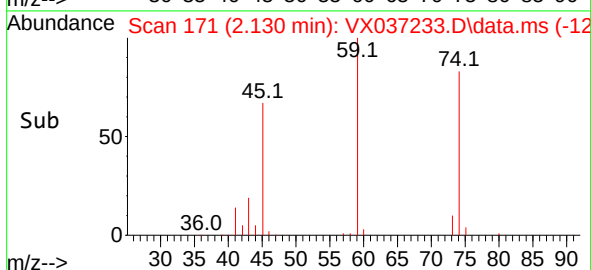
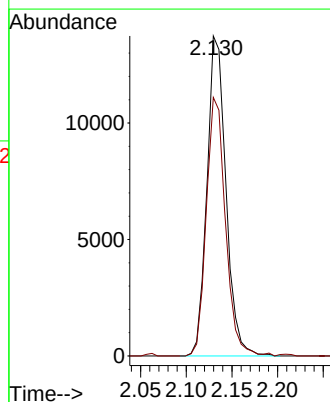
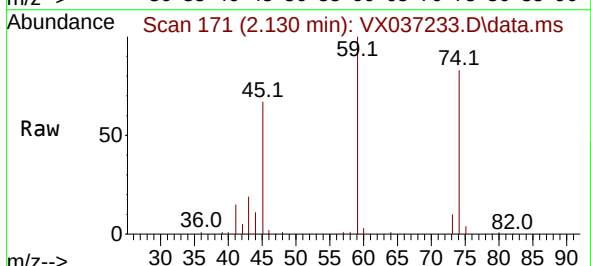
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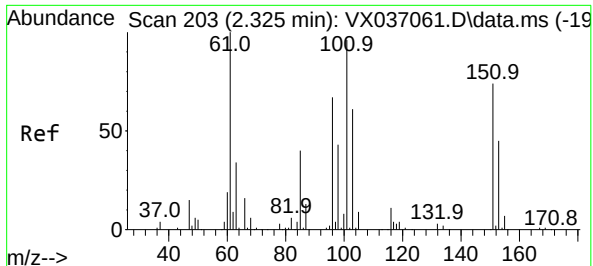
Reviewed By :Mahesh Dadoda 08/25/2023
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#8
 Diethyl Ether
 Concen: 19.997 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX037233.D
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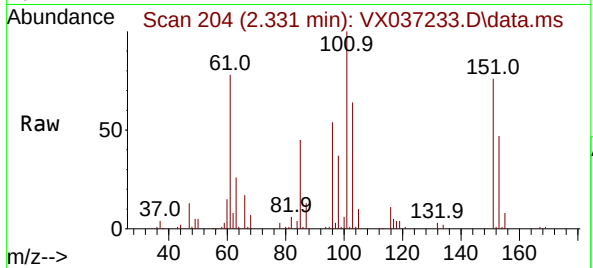
Tgt Ion: 74 Resp: 19792
 Ion Ratio Lower Upper
 74 100
 45 81.8 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.259 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

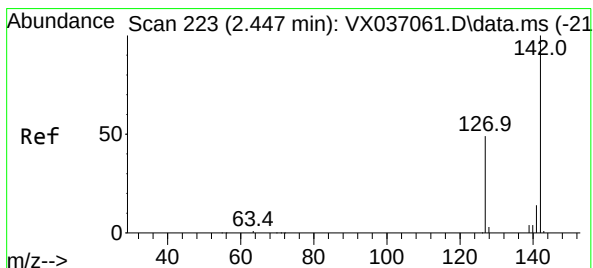
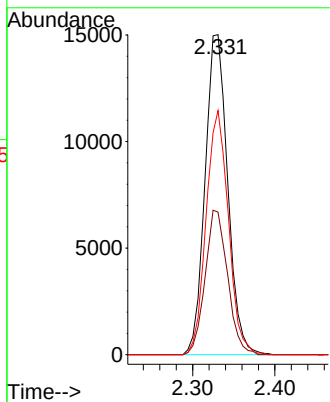
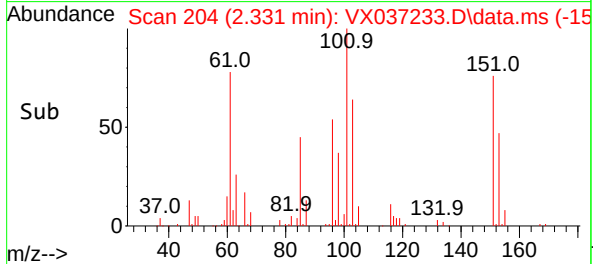
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion:101 Resp: 2874
Ion Ratio Lower Upper
101 100
85 44.8 37.0 55.6
151 75.2 58.6 87.8

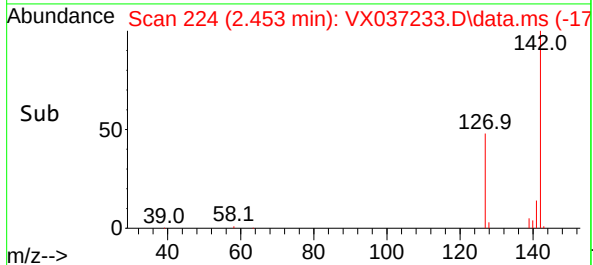
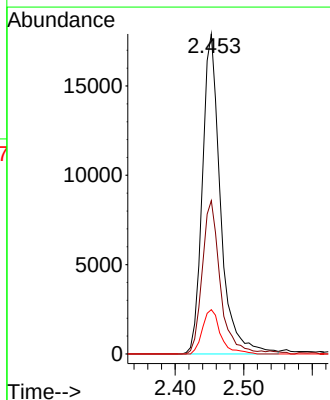
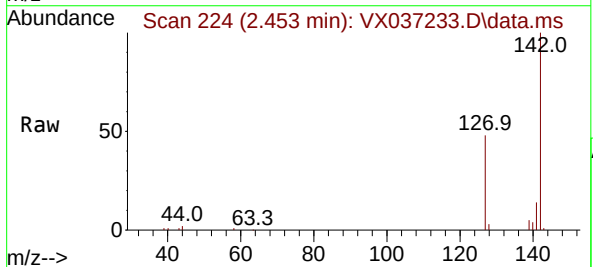
Manual Integrations
APPROVED

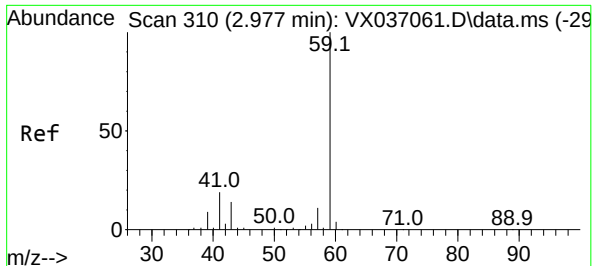
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#10
Methyl Iodide
Concen: 18.222 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Tgt Ion:142 Resp: 33052
Ion Ratio Lower Upper
142 100
127 48.2 41.6 62.4
141 13.8 11.6 17.4





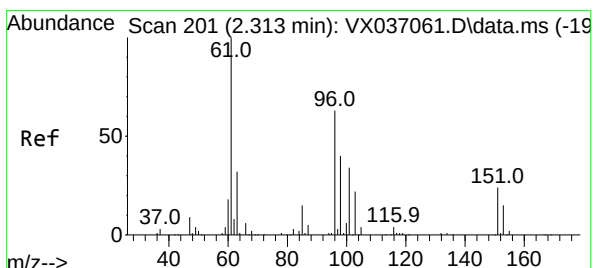
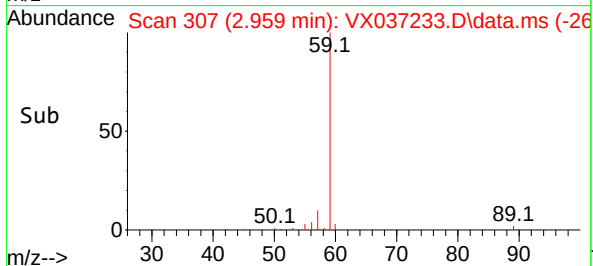
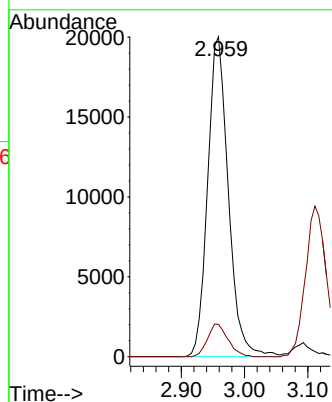
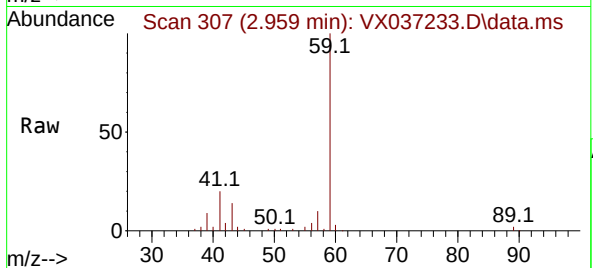
#11
Tert butyl alcohol
Concen: 95.344 ug/l
RT: 2.959 min Scan# 30
Delta R.T. -0.018 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02

Tgt Ion: 59 Resp: 4552
Ion Ratio Lower Upper
59 100
57 10.1 6.0 9.0

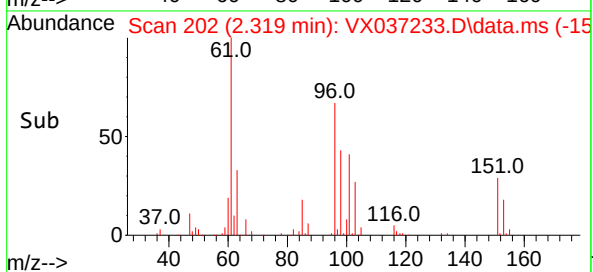
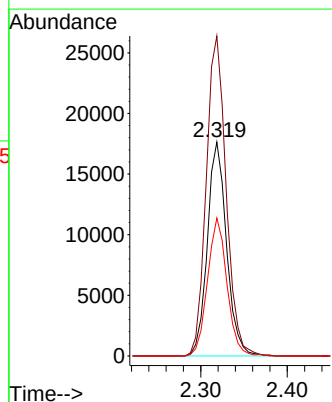
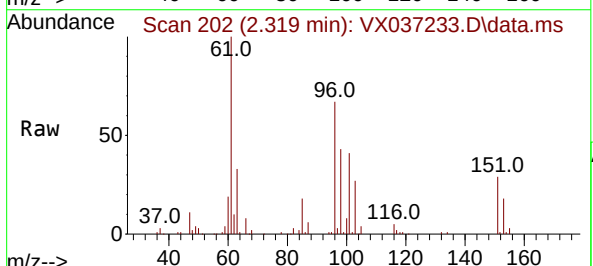
Manual Integrations
APPROVED

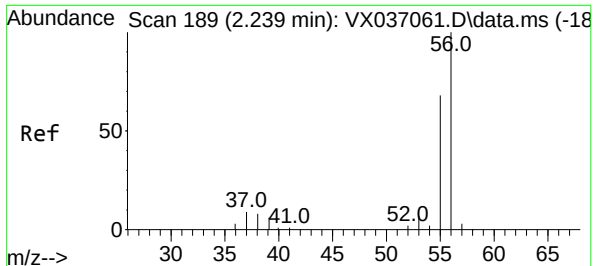
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#12
1,1-Dichloroethene
Concen: 18.720 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

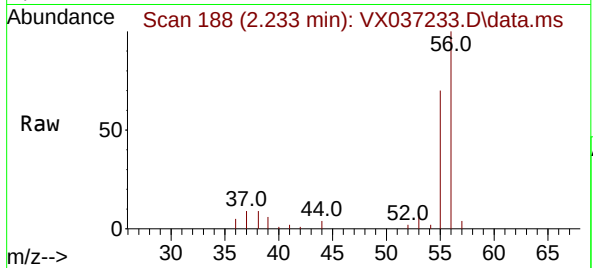
Tgt Ion: 96 Resp: 27206
Ion Ratio Lower Upper
96 100
61 149.6 144.6 216.8
98 64.5 50.4 75.6





#13
Acrolein
Concen: 63.123 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

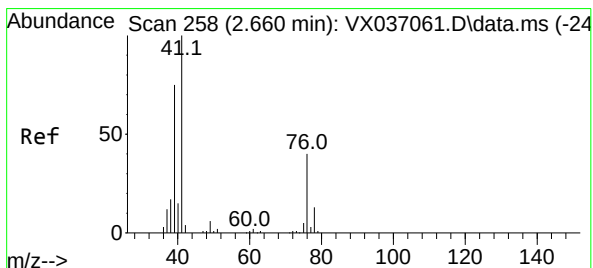
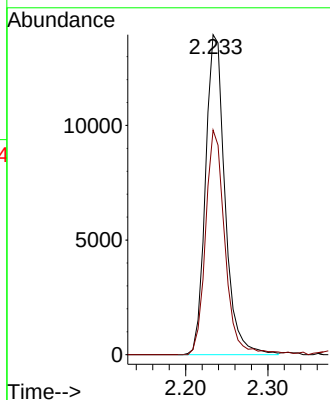
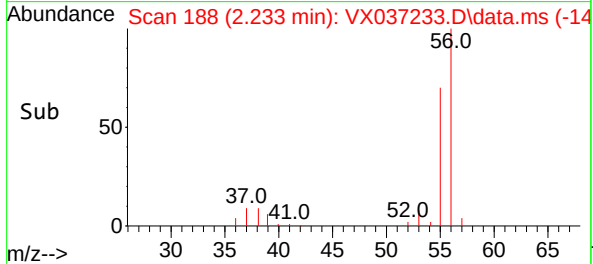
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 56 Resp: 22928
Ion Ratio Lower Upper
56 100
55 70.3 57.1 85.7

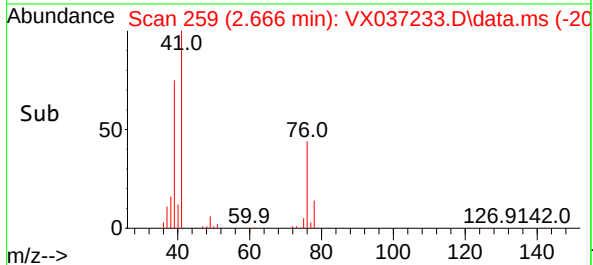
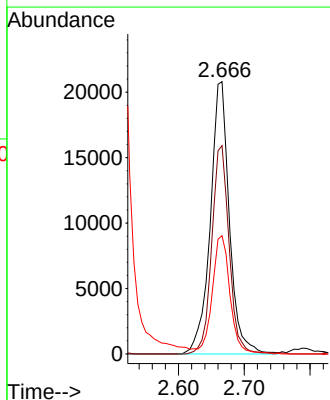
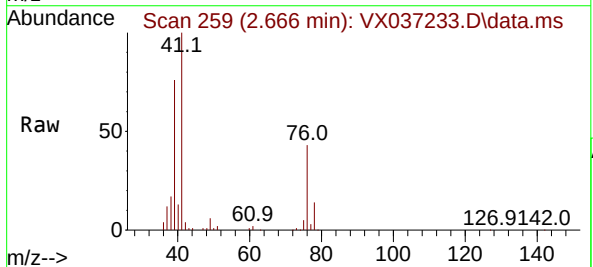
Manual Integrations
APPROVED

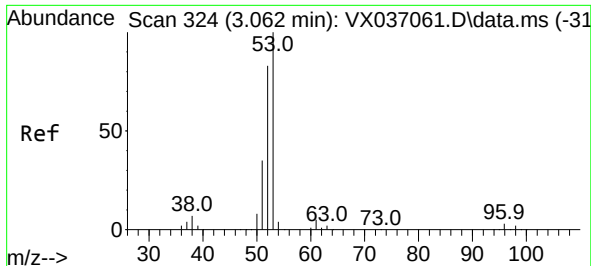
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#14
Allyl chloride
Concen: 18.717 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

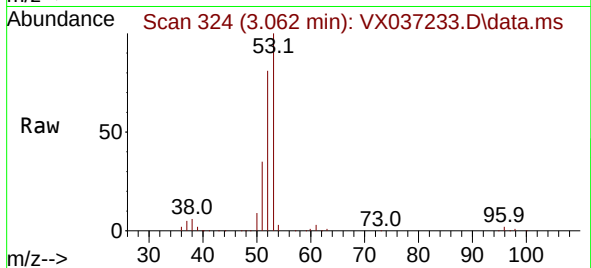
Tgt Ion: 41 Resp: 42105
Ion Ratio Lower Upper
41 100
39 69.4 55.8 83.6
76 40.2 24.3 36.5





#15
Acrylonitrile
Concen: 98.198 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

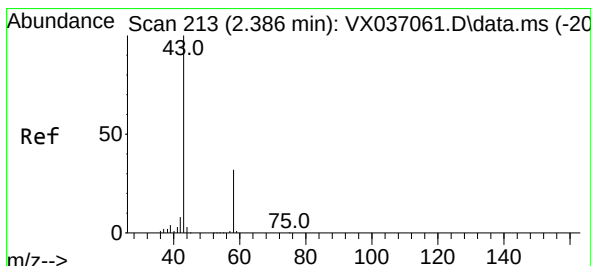
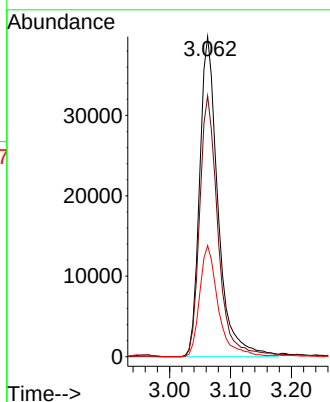
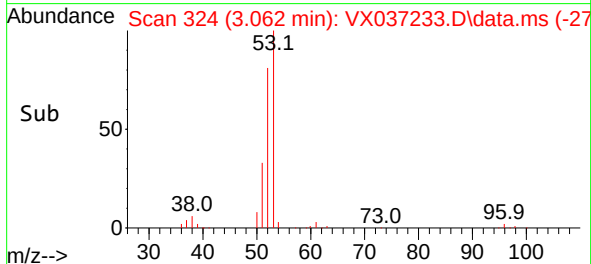
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 53 Resp: 8368
Ion Ratio Lower Upper
53 100
52 81.2 66.0 99.0
51 35.1 29.8 44.6

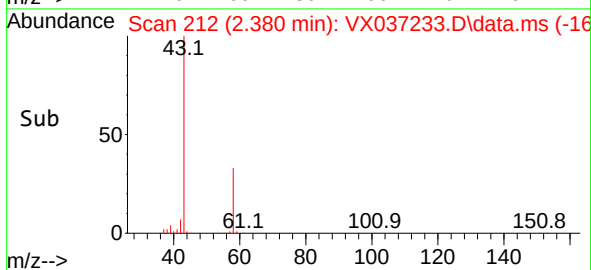
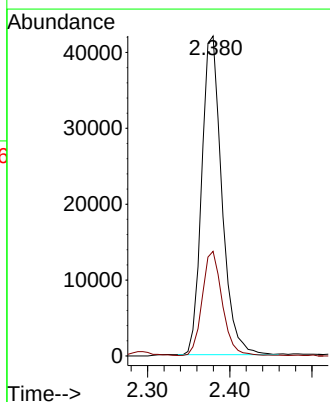
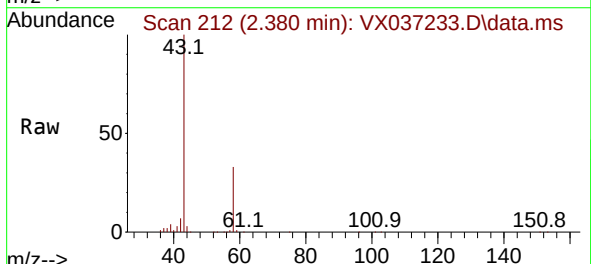
Manual Integrations
APPROVED

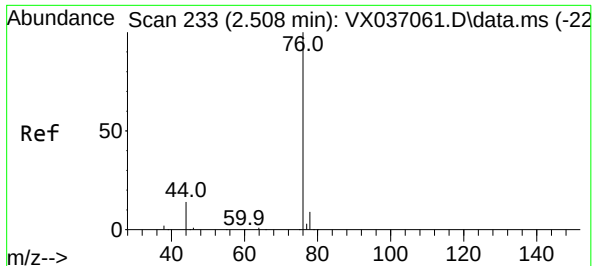
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#16
Acetone
Concen: 89.708 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Tgt Ion: 43 Resp: 71432
Ion Ratio Lower Upper
43 100
58 32.7 21.9 32.9





#17

Carbon Disulfide

Concen: 16.074 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD02

Tgt Ion: 76 Resp: 5942

Ion Ratio Lower Upper

76 100

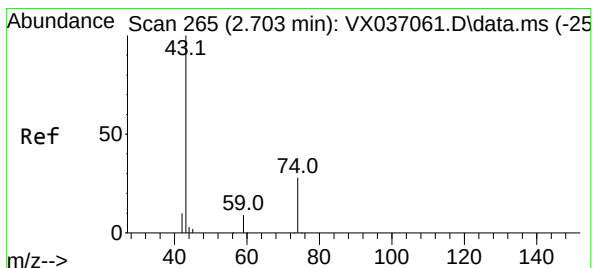
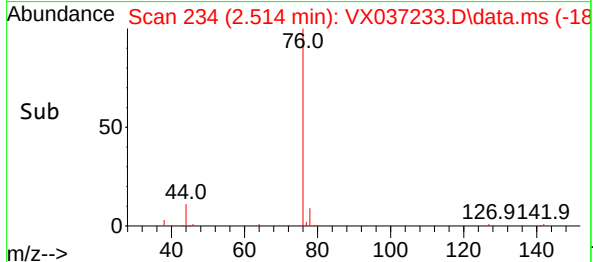
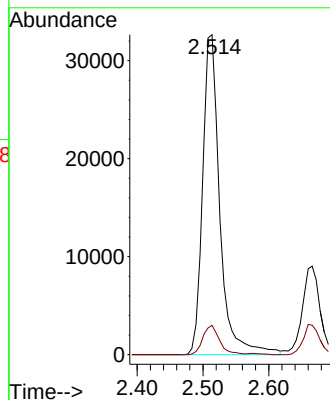
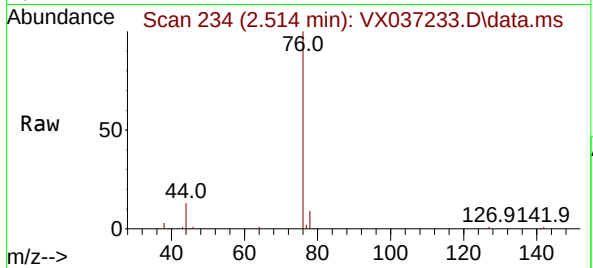
78 9.2 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023

Supervised By :Semsettin Yesilyurt 08/25/2023



#18

Methyl Acetate

Concen: 18.638 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX037233.D

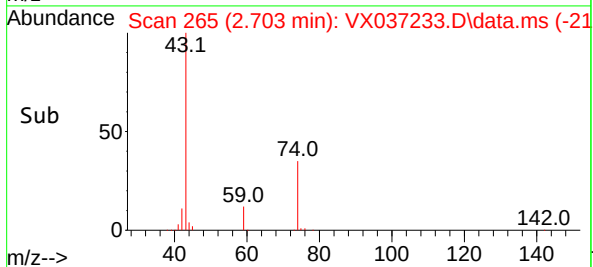
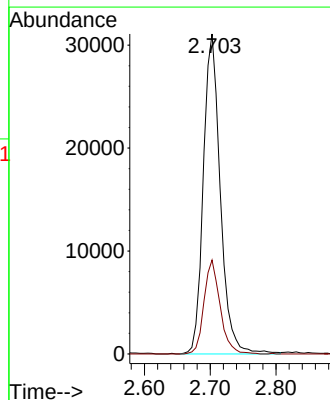
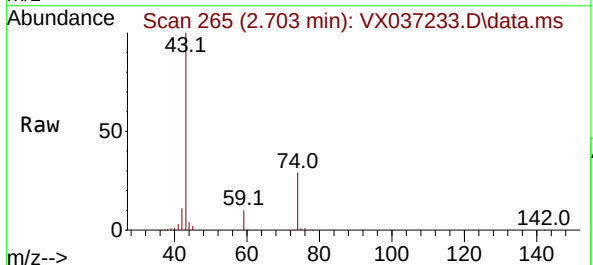
Acq: 24 Aug 2023 23:10

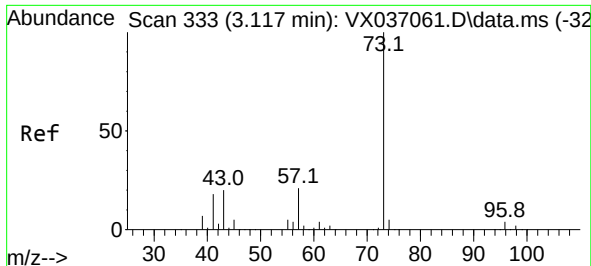
Tgt Ion: 43 Resp: 55878

Ion Ratio Lower Upper

43 100

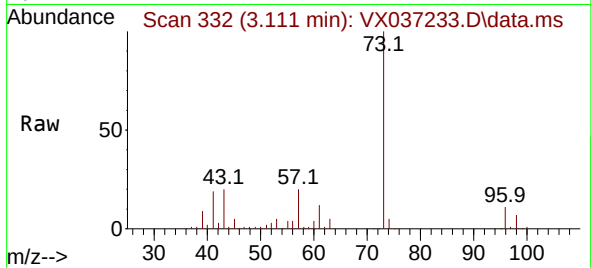
74 27.8 17.8 26.8#





#19
Methyl tert-butyl Ether
Concen: 19.680 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

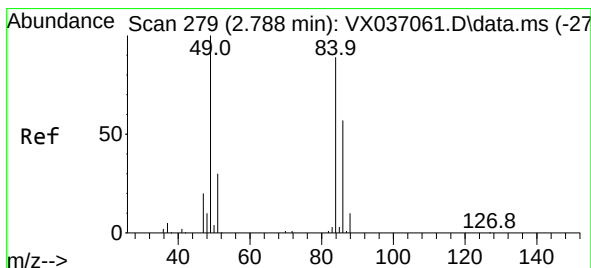
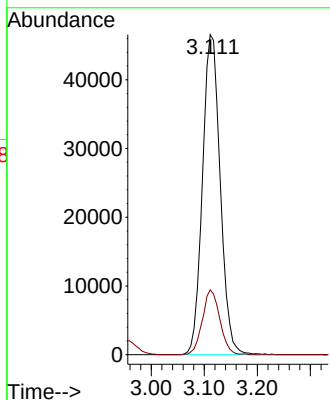
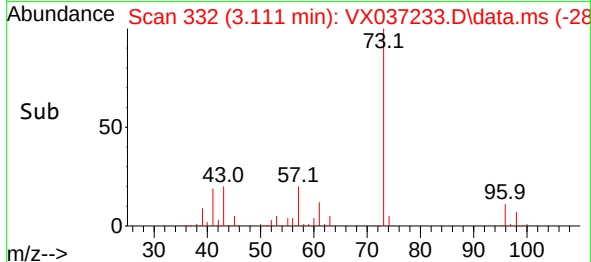
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 73 Resp: 10847
Ion Ratio Lower Upper
73 100
57 20.2 17.3 25.9

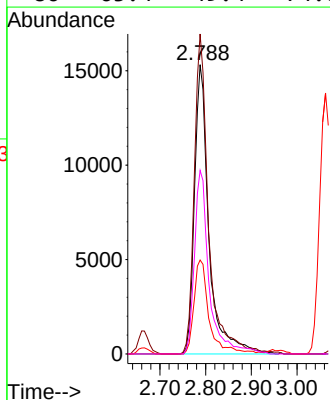
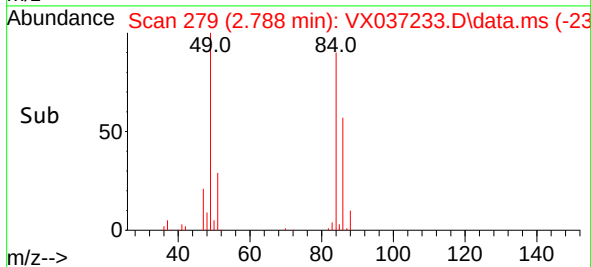
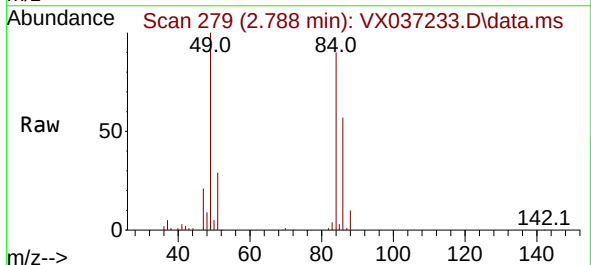
Manual Integrations
APPROVED

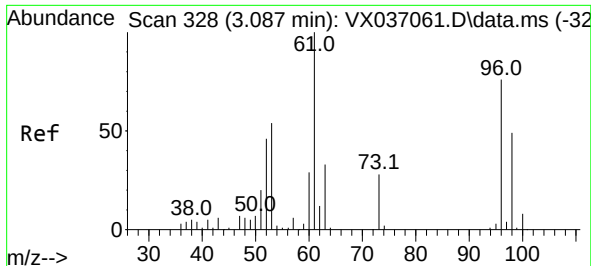
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#20
Methylene Chloride
Concen: 18.913 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

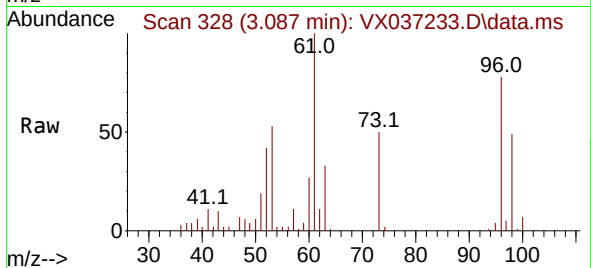
Tgt Ion: 84 Resp: 33678
Ion Ratio Lower Upper
84 100
49 110.6 103.6 155.4
51 32.5 33.8 50.6#
86 63.4 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 18.388 ug/l
RT: 3.087 min Scan# 30379
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

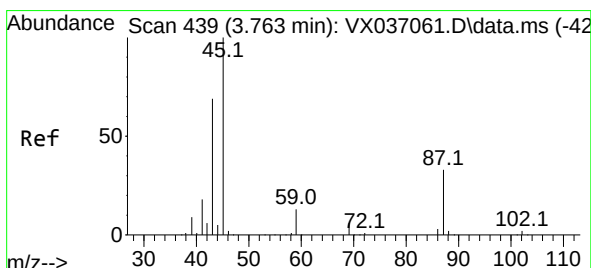
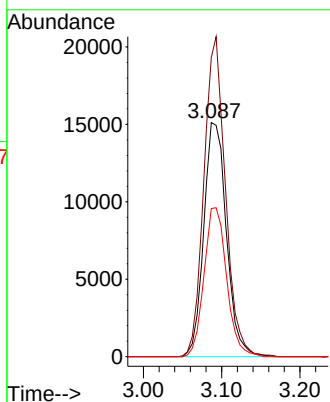
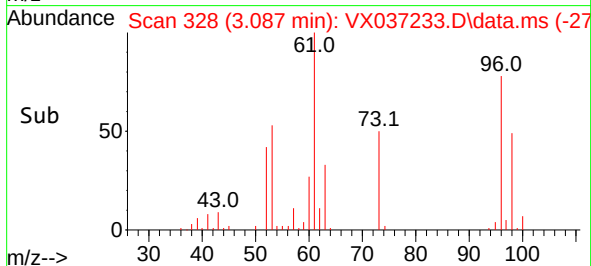
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



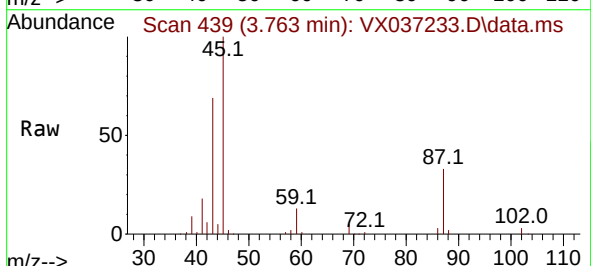
Tgt Ion: 96 Resp: 30379
Ion Ratio Lower Upper
96 100
61 127.9 119.2 178.8
98 63.3 48.7 73.1

Manual Integrations
APPROVED

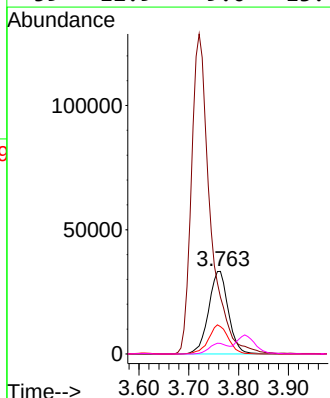
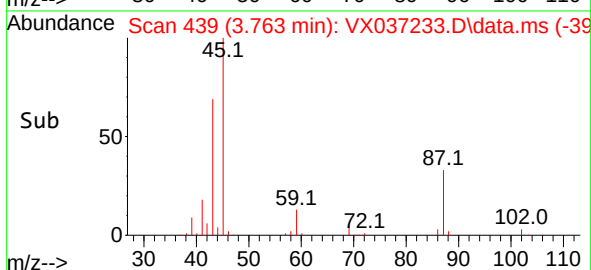
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

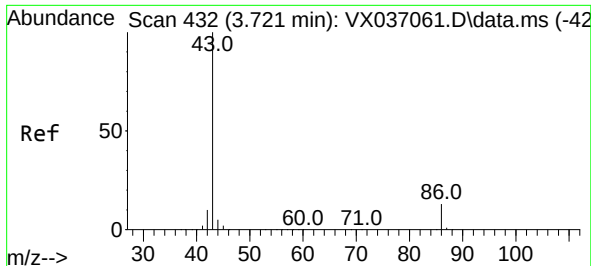


#22
Diisopropyl ether
Concen: 19.744 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



Tgt Ion: 45 Resp: 91142
Ion Ratio Lower Upper
45 100
43 67.8 69.7 104.5#
87 33.1 20.8 31.2#
59 12.9 9.0 13.4





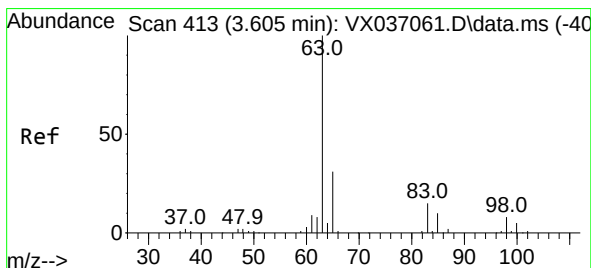
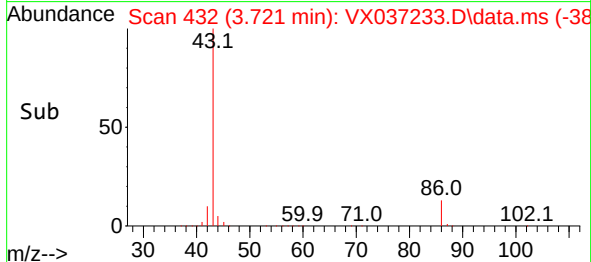
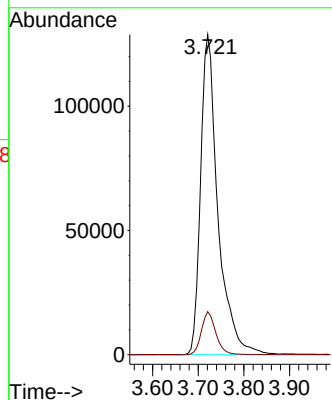
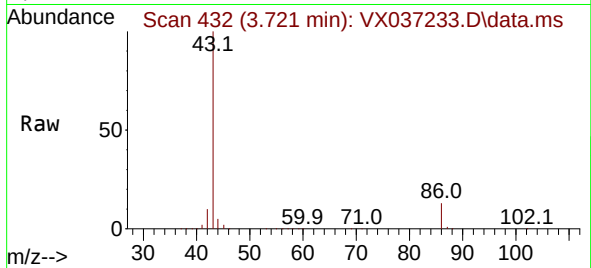
#23
 Vinyl Acetate
 Concen: 95.781 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX037233.D
 Acq: 24 Aug 2023 23:10

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD02

Tgt Ion: 43 Resp: 33881
 Ion Ratio Lower Upper
 43 100
 86 13.5 7.8 11.8

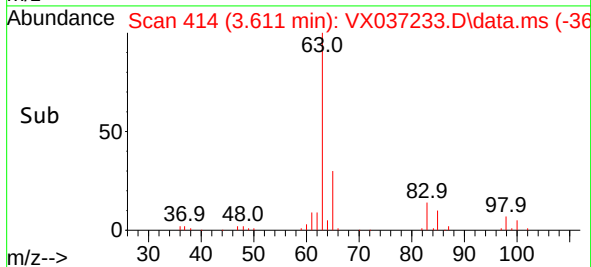
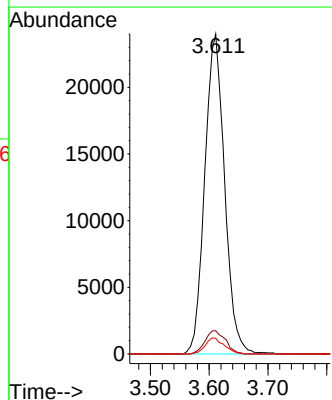
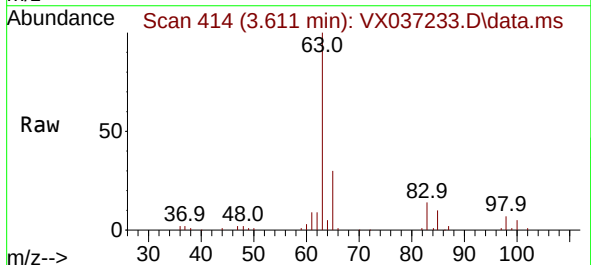
Manual Integrations
 APPROVED

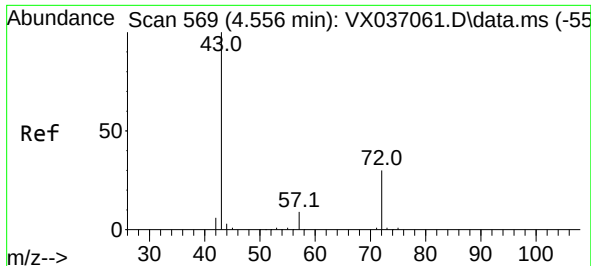
Reviewed By :Mahesh Dadoda 08/25/2023
 Supervised By :Semsettin Yesilyurt 08/25/2023



#24
 1,1-Dichloroethane
 Concen: 19.455 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037233.D
 Acq: 24 Aug 2023 23:10

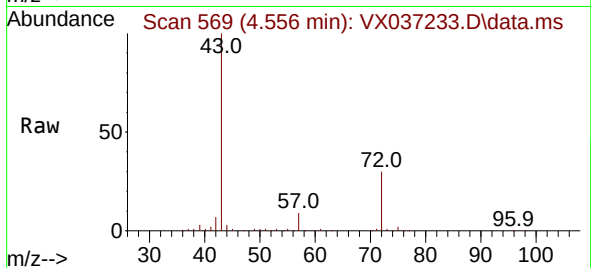
Tgt Ion: 63 Resp: 56317
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.3 9.8
 100 4.9 2.1 6.5





#25
2-Butanone
Concen: 93.758 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

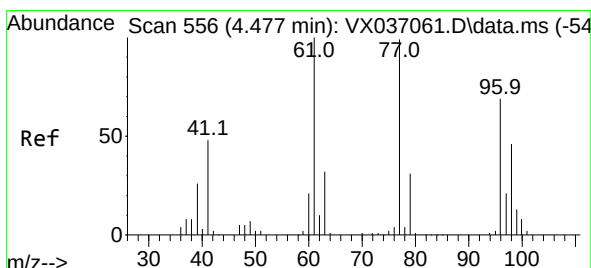
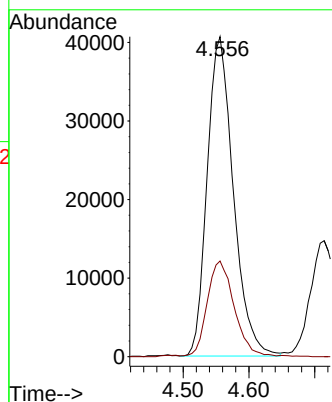
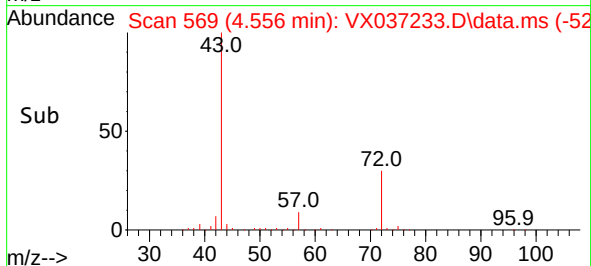
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 43 Resp: 11241
Ion Ratio Lower Upper
43 100
72 29.7 19.4 29.2

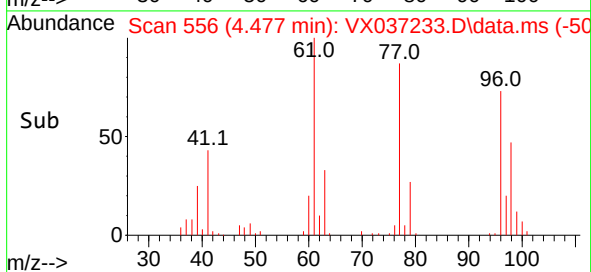
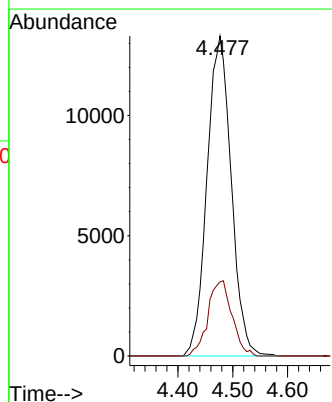
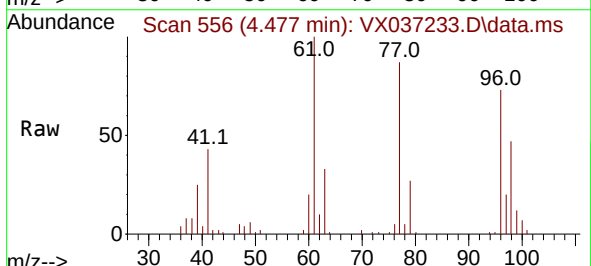
Manual Integrations
APPROVED

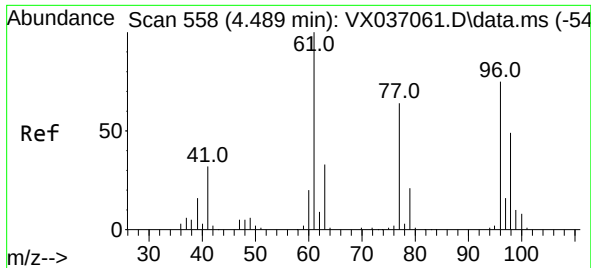
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#26
2,2-Dichloropropane
Concen: 15.777 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

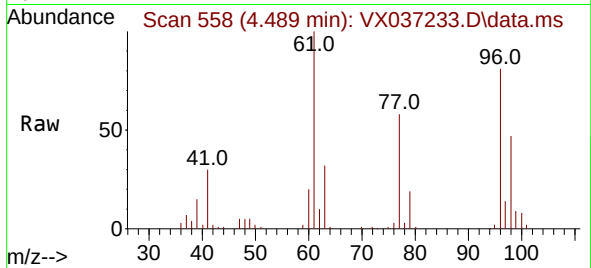
Tgt Ion: 77 Resp: 40787
Ion Ratio Lower Upper
77 100
97 23.4 10.8 32.3





#27
 cis-1,2-Dichloroethene
 Concen: 19.389 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.000 min
 Lab File: VX037233.D
 Acq: 24 Aug 2023 23:10

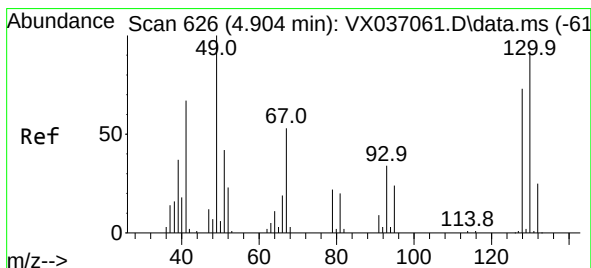
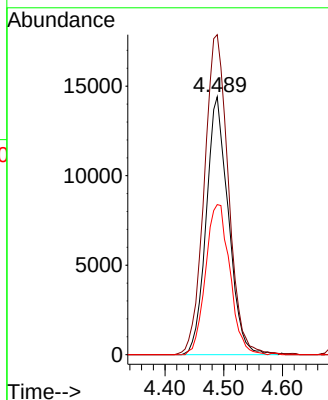
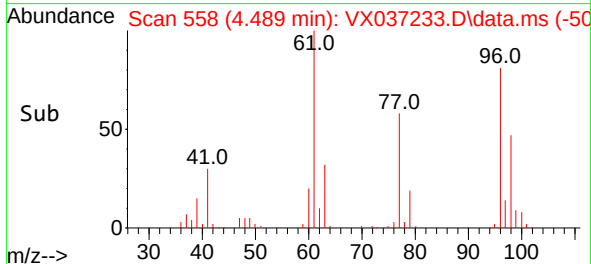
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD02



Tgt Ion: 96 Resp: 3776
 Ion Ratio Lower Upper
 96 100
 61 135.0 0.0 312.2
 98 63.7 0.0 129.0

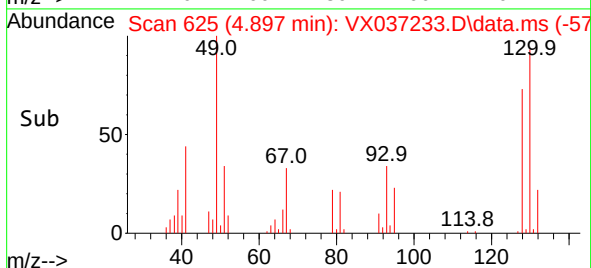
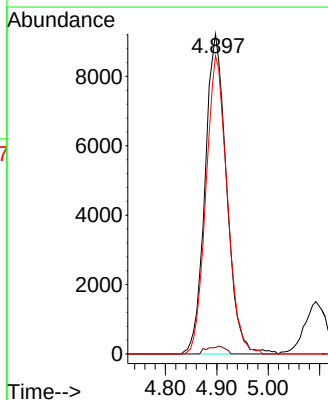
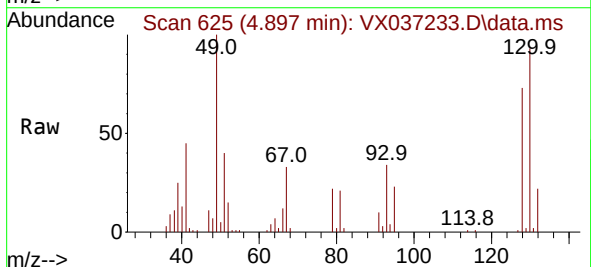
Manual Integrations
 APPROVED

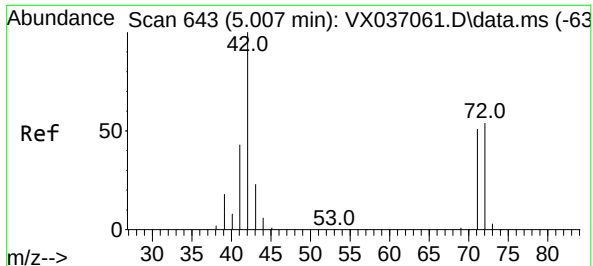
Reviewed By :Mahesh Dadoda 08/25/2023
 Supervised By :Semsettin Yesilyurt 08/25/2023



#28
 Bromochloromethane
 Concen: 20.696 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX037233.D
 Acq: 24 Aug 2023 23:10

Tgt Ion: 49 Resp: 26763
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 3.8
 130 92.0 57.5 86.3#





#29

Tetrahydrofuran

Concen: 94.939 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD02

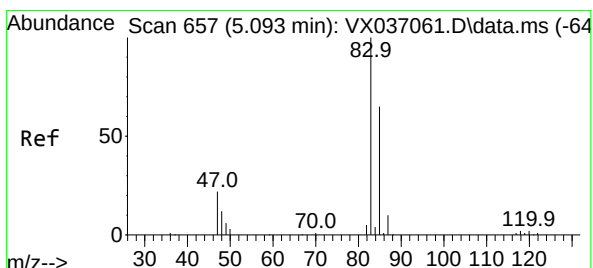
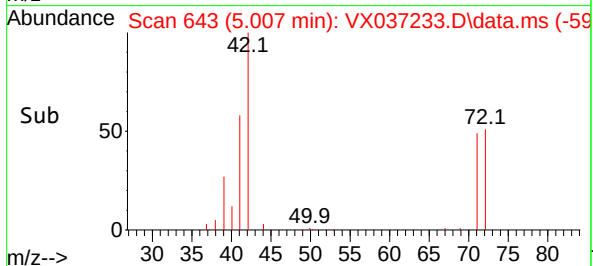
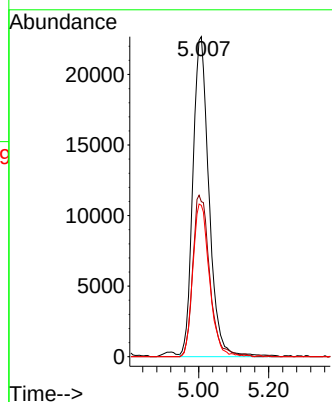
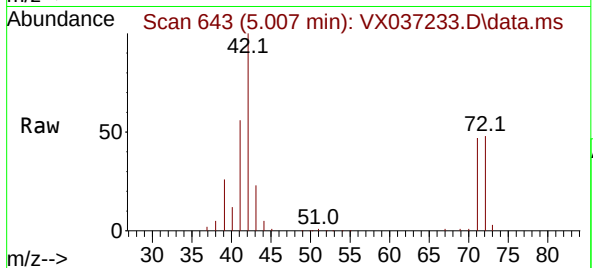
Tgt Ion: 42 Resp: 7259

Ion	Ratio	Lower	Upper
42	100		
72	52.6	34.2	51.4
71	49.1	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#30

Chloroform

Concen: 19.853 ug/l

RT: 5.092 min Scan# 657

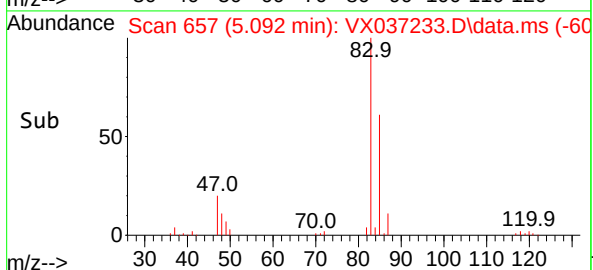
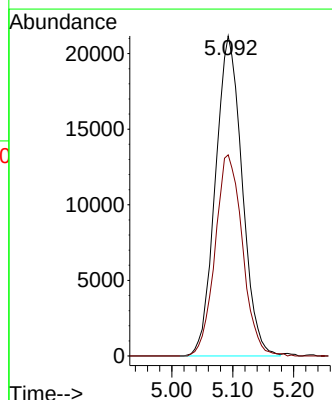
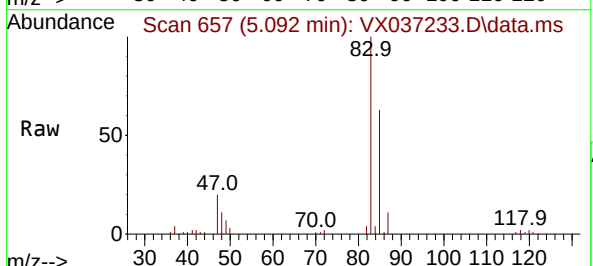
Delta R.T. -0.000 min

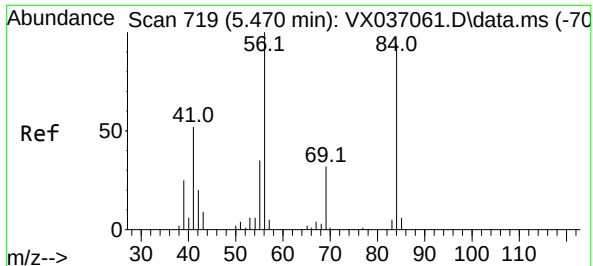
Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Tgt Ion: 83 Resp: 64512

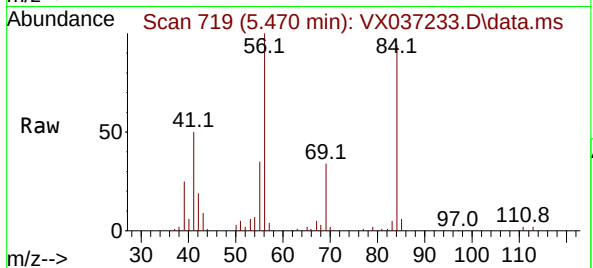
Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.3	75.5





#31
Cyclohexane
Concen: 19.214 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

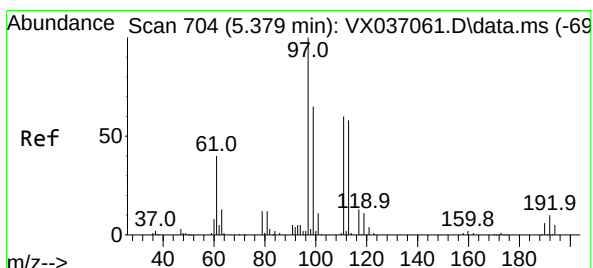
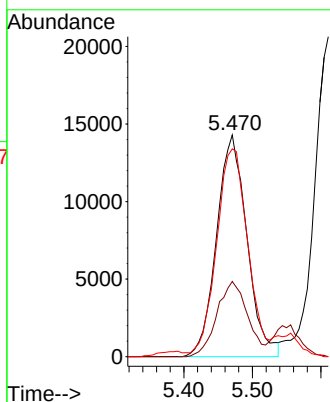
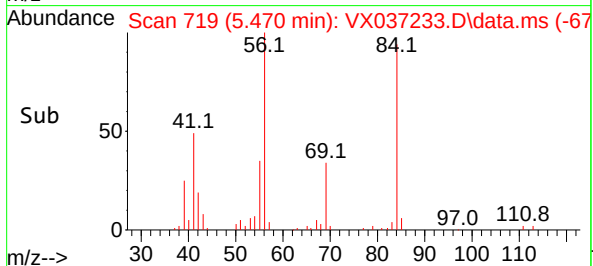
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 56 Resp: 43974
Ion Ratio Lower Upper
56 100
69 33.9 23.4 35.2
84 91.3 65.9 98.9

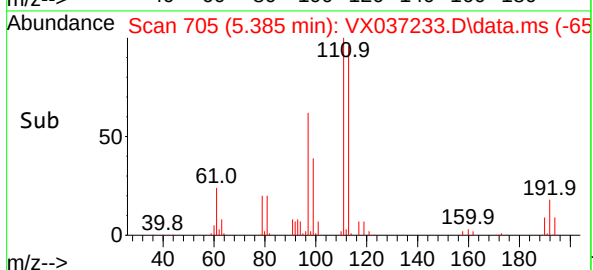
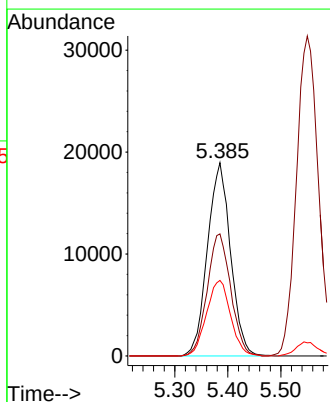
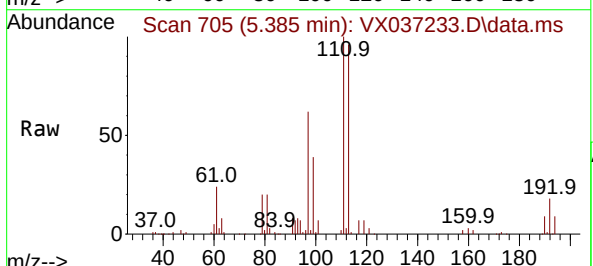
Manual Integrations
APPROVED

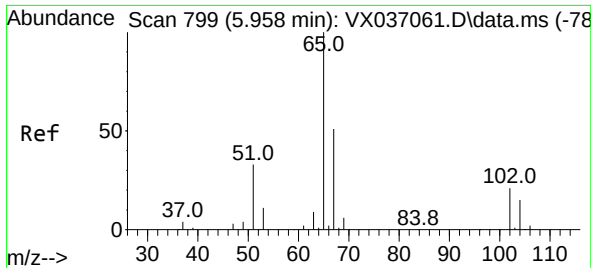
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#32
1,1,1-Trichloroethane
Concen: 19.682 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Tgt Ion: 97 Resp: 57313
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 40.8 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 51.879 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD02

Tgt Ion: 65 Resp: 105590

Ion Ratio Lower Upper

65 100

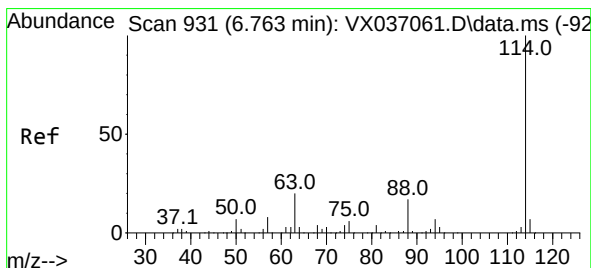
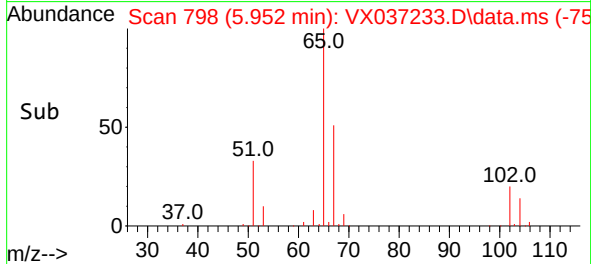
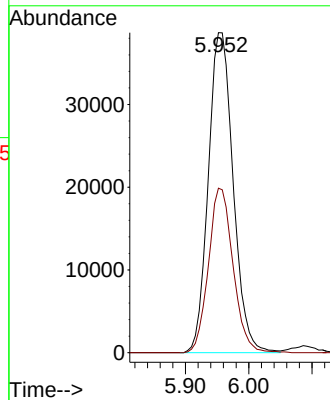
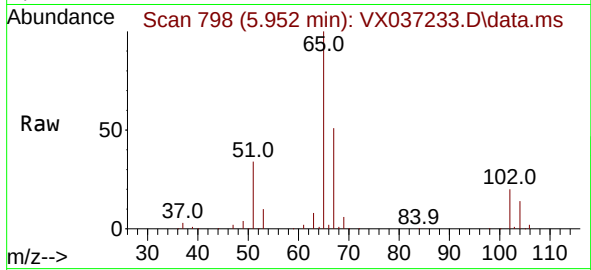
67 50.8 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023

Supervised By :Semsettin Yesilyurt 08/25/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

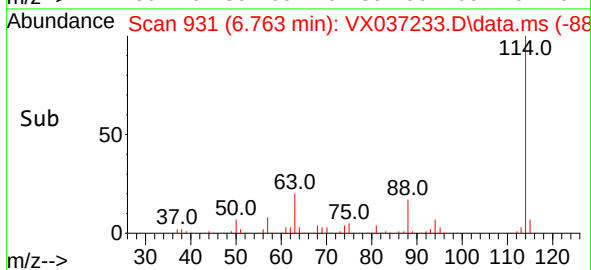
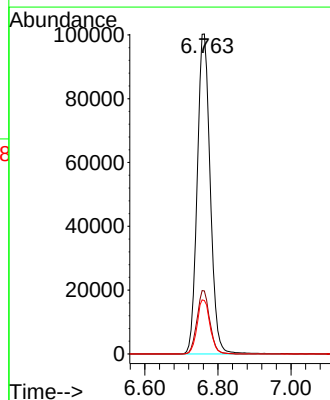
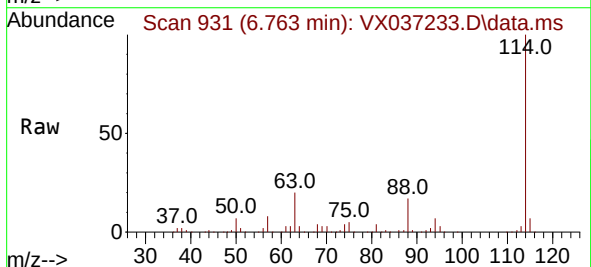
Tgt Ion:114 Resp: 248442

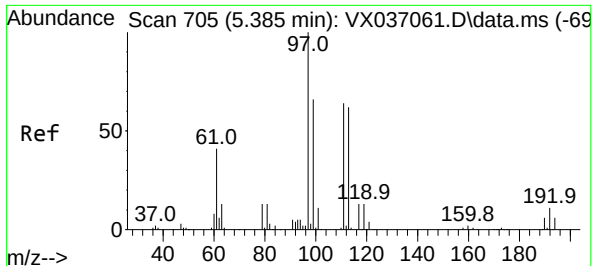
Ion Ratio Lower Upper

114 100

63 19.7 0.0 45.0

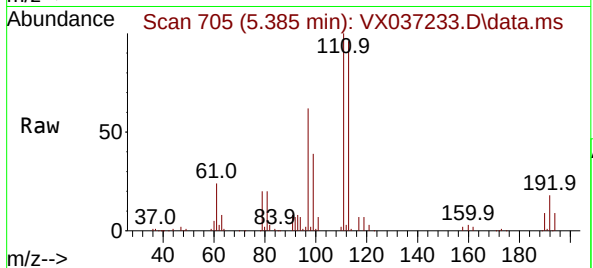
88 16.7 0.0 36.6





#35
Dibromofluoromethane
Concen: 52.767 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

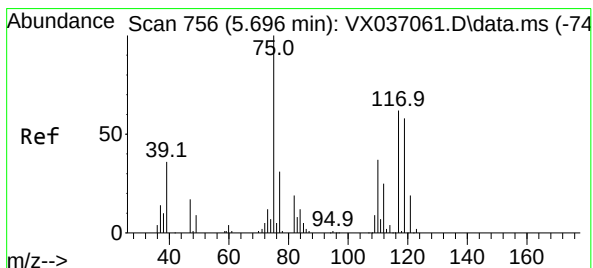
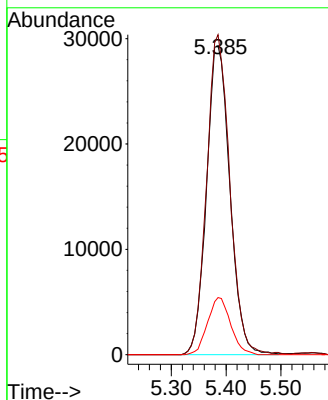
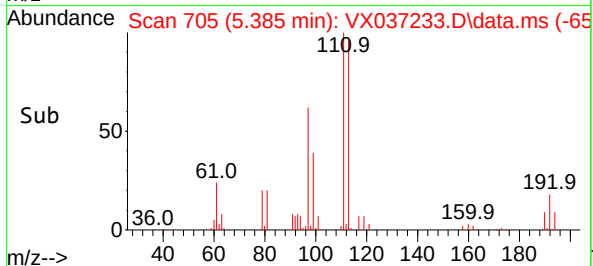
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 113 Resp: 8682
Ion Ratio Lower Upper
113 100
111 102.6 82.9 124.3
192 18.2 13.3 19.9

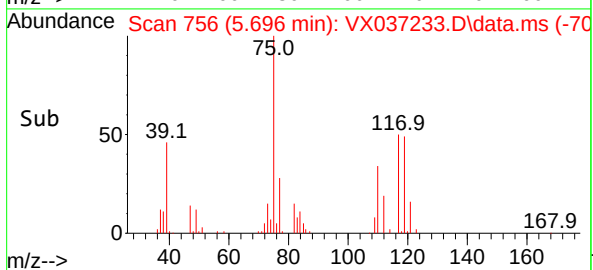
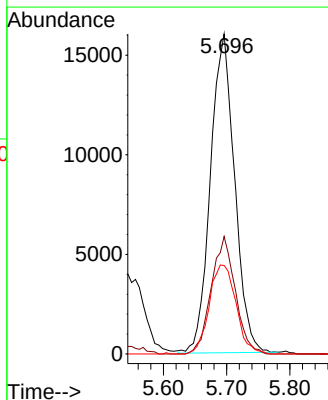
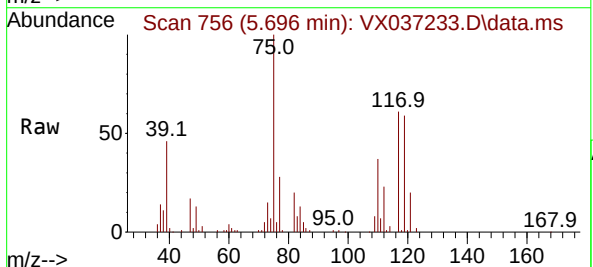
Manual Integrations
APPROVED

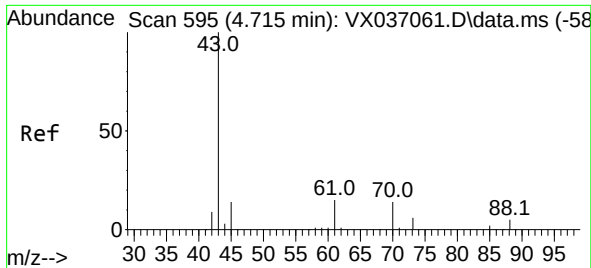
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#36
1,1-Dichloropropene
Concen: 18.162 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Tgt Ion: 75 Resp: 42456
Ion Ratio Lower Upper
75 100
110 36.6 17.0 50.9
77 30.9 24.7 37.1





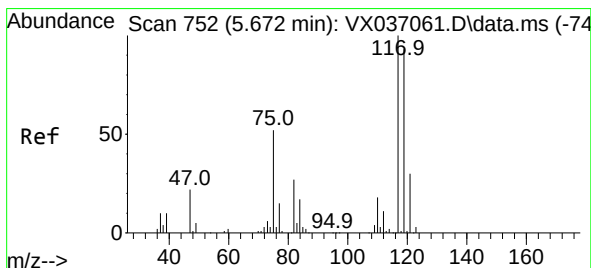
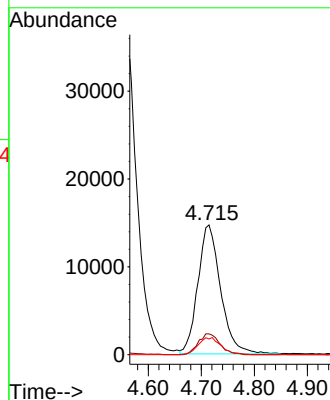
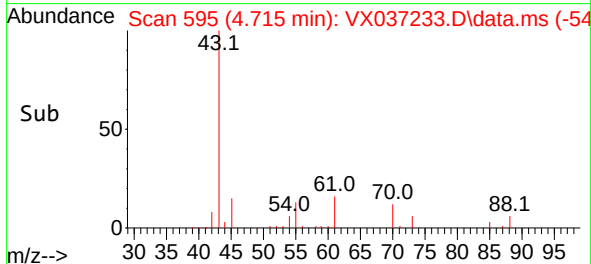
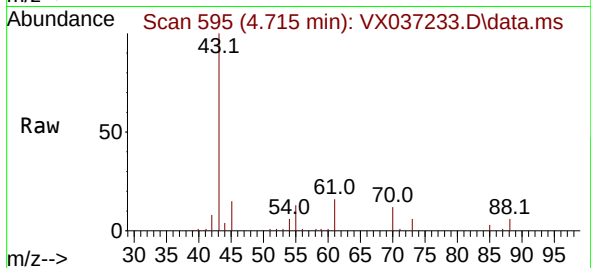
#37
Ethyl Acetate
Concen: 18.350 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02

Tgt Ion: 43 Resp: 4381
Ion Ratio Lower Upper
43 100
61 15.4 10.6 16.0
70 13.1 8.3 12.5

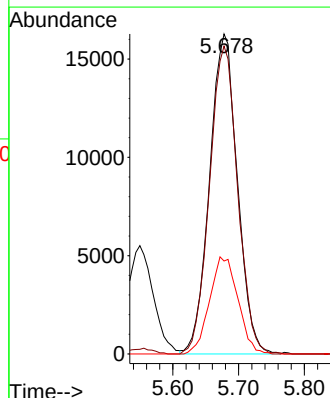
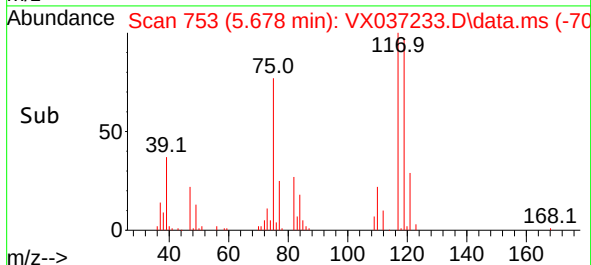
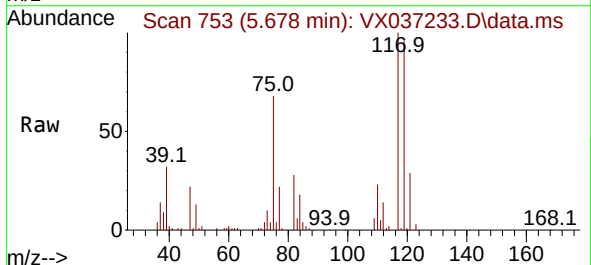
Manual Integrations
APPROVED

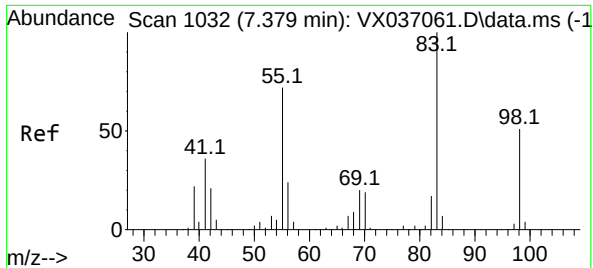
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#38
Carbon Tetrachloride
Concen: 18.907 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Tgt Ion:117 Resp: 48011
Ion Ratio Lower Upper
117 100
119 96.2 78.2 117.2
121 29.1 24.4 36.6





#39
Methylcyclohexane
Concen: 20.001 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

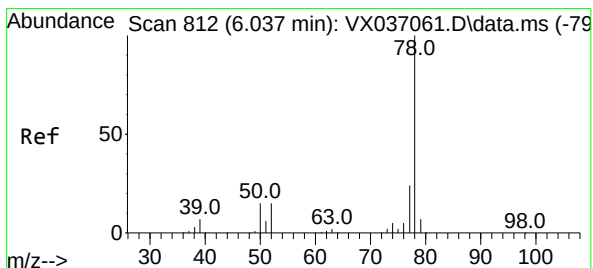
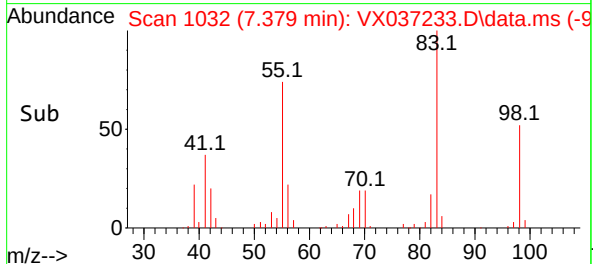
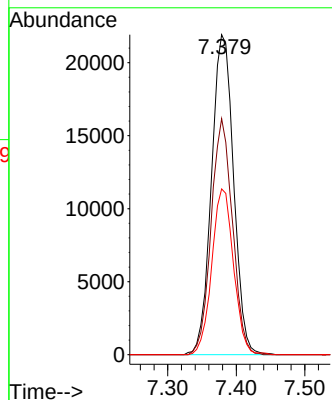
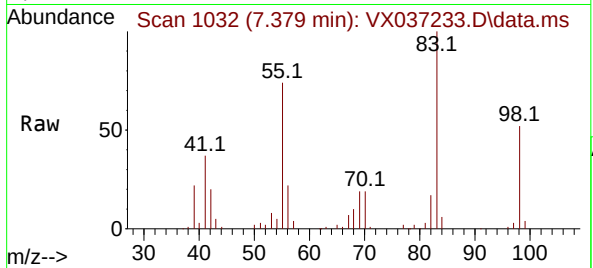
VX0824WBSD02

Tgt Ion: 83 Resp: 4912
Ion Ratio Lower Upper
83 100
55 73.8 64.6 97.0
98 51.8 36.7 55.1

Manual Integrations

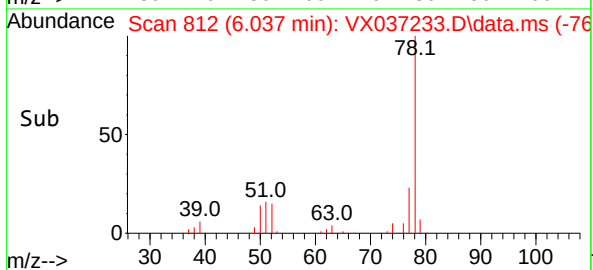
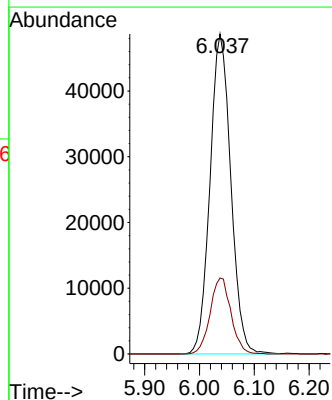
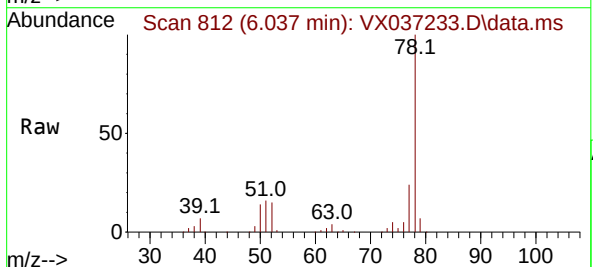
APPROVED

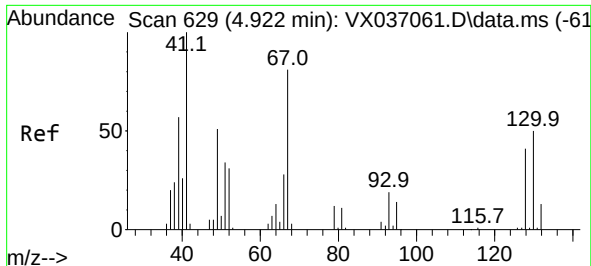
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#40
Benzene
Concen: 19.126 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

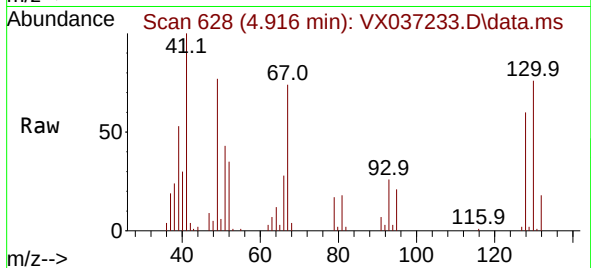
Tgt Ion: 78 Resp: 128229
Ion Ratio Lower Upper
78 100
77 23.8 19.3 28.9





#41
Methacrylonitrile
Concen: 18.572 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

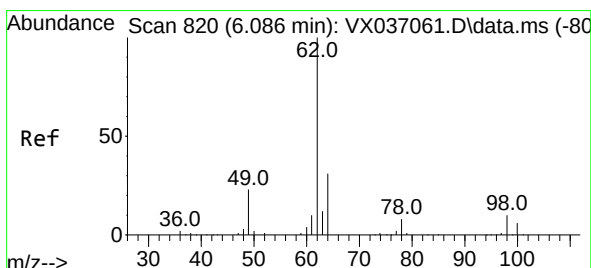
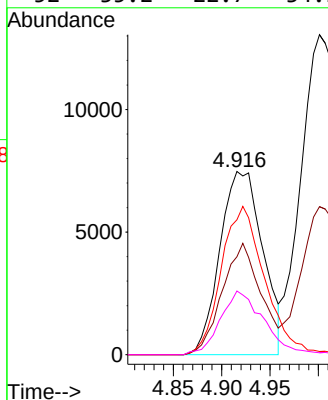
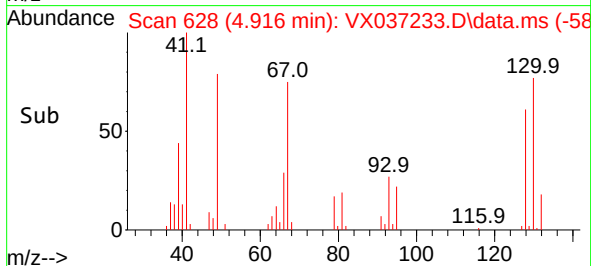
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 41 Resp: 23054
Ion Ratio Lower Upper
41 100
39 54.8 45.2 67.8
67 82.4 52.6 78.8
52 35.2 22.7 34.1#

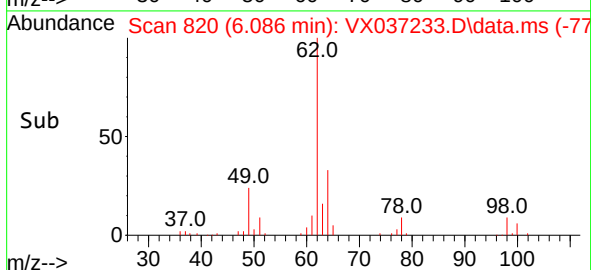
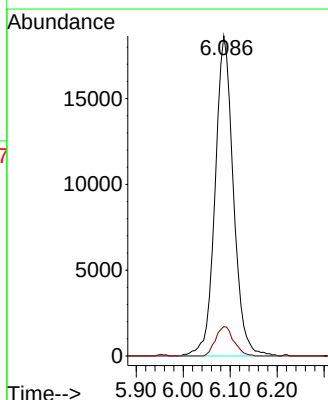
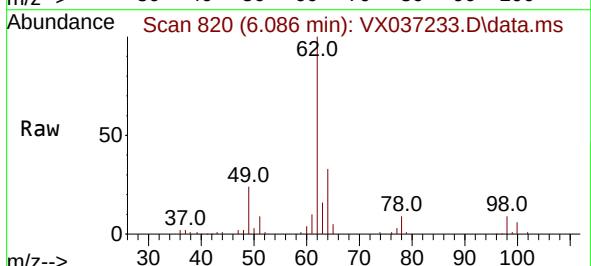
Manual Integrations
APPROVED

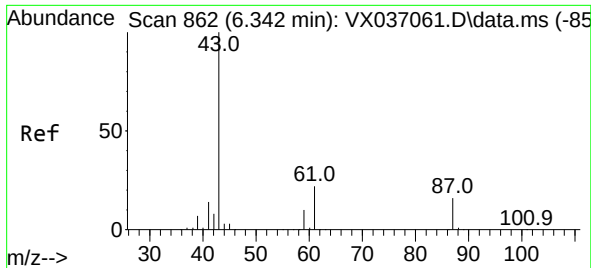
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#42
1,2-Dichloroethane
Concen: 19.222 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

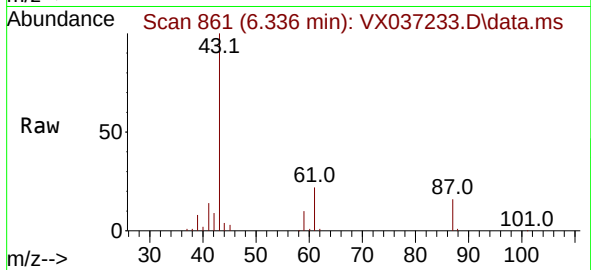
Tgt Ion: 62 Resp: 50536
Ion Ratio Lower Upper
62 100
98 9.1 0.0 16.0





#43
Isopropyl Acetate
Concen: 18.793 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

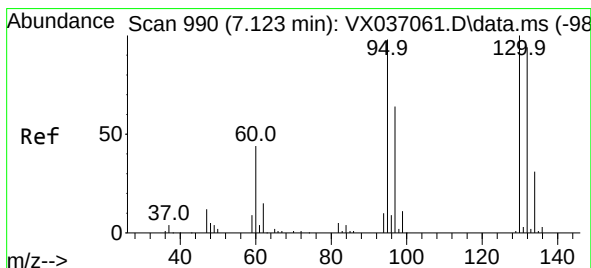
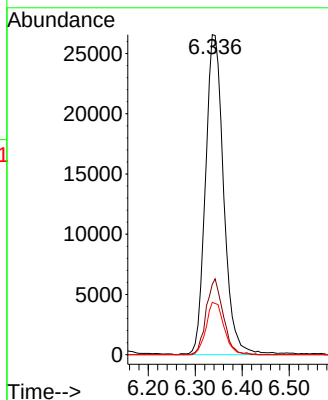
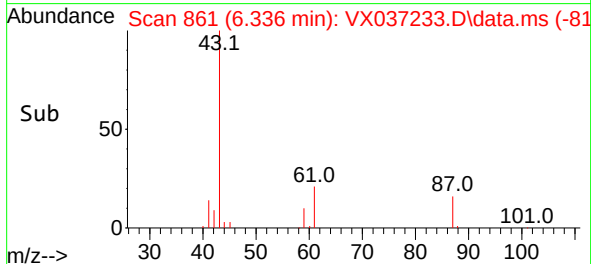
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 43 Resp: 71244
Ion Ratio Lower Upper
43 100
61 22.1 15.2 22.8
87 16.1 9.8 14.6

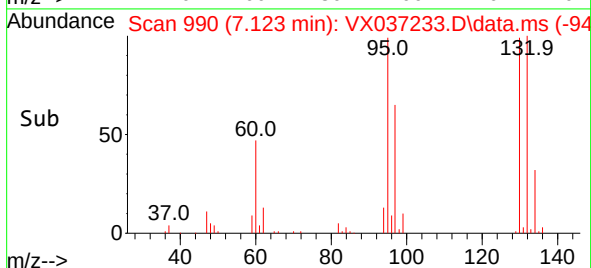
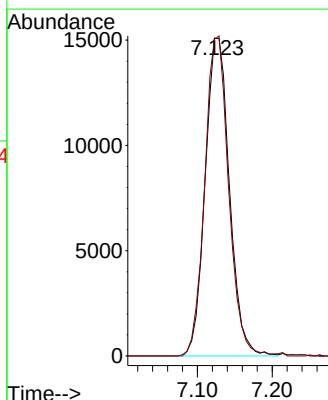
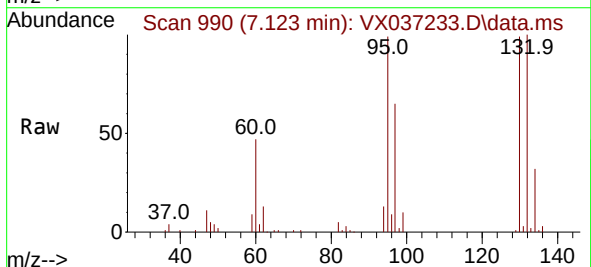
Manual Integrations
APPROVED

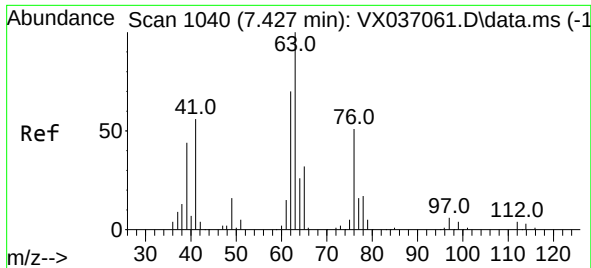
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#44
Trichloroethene
Concen: 17.924 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Tgt Ion:130 Resp: 34075
Ion Ratio Lower Upper
130 100
95 99.6 0.0 204.4





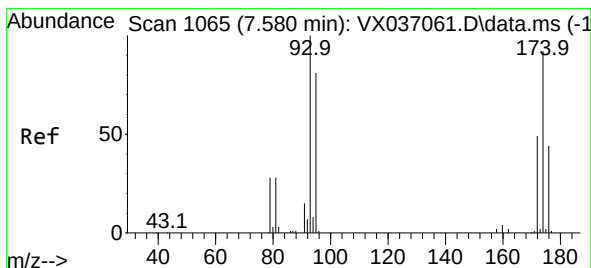
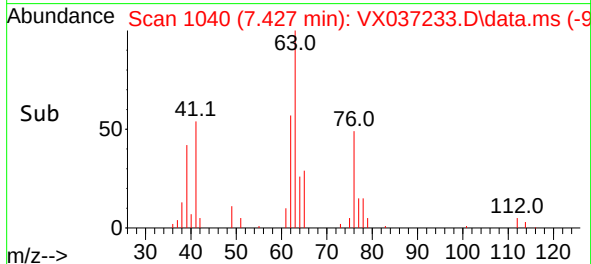
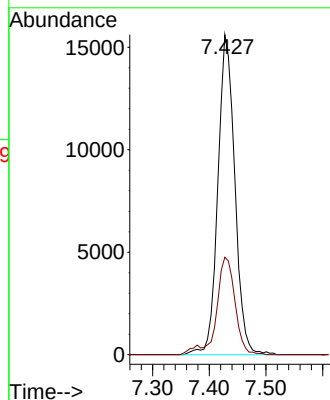
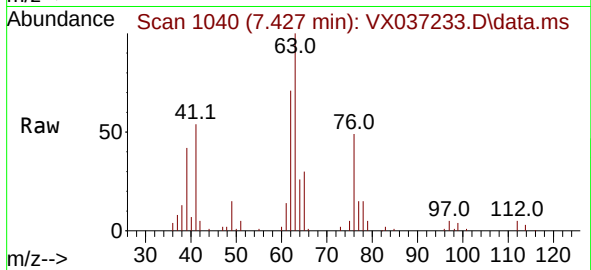
#45
1,2-Dichloropropane
Concen: 19.586 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02

Tgt Ion: 63 Resp: 3237
Ion Ratio Lower Upper
63 100
65 30.5 24.3 36.5

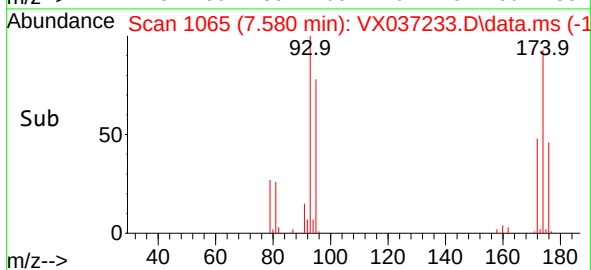
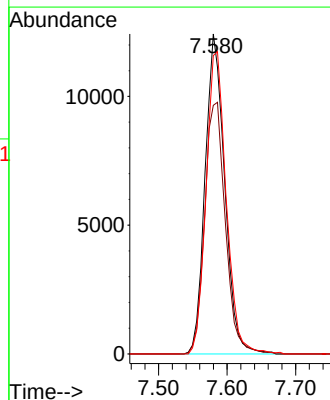
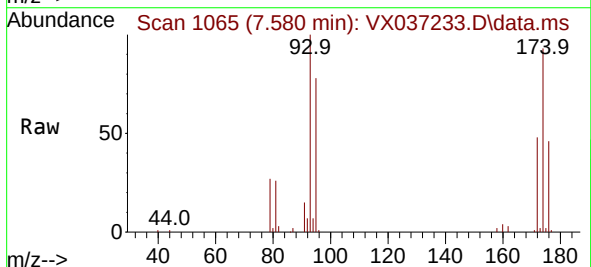
Manual Integrations
APPROVED

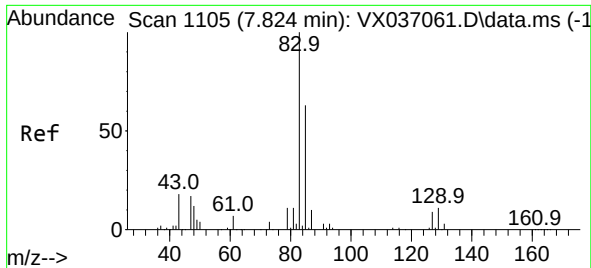
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#46
Dibromomethane
Concen: 18.938 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

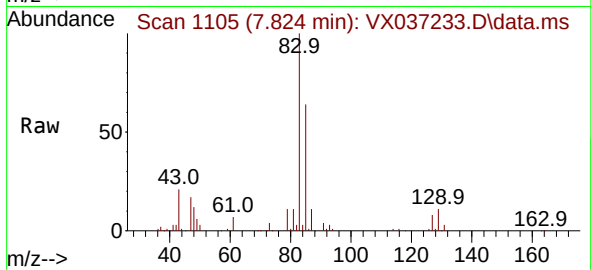
Tgt Ion: 93 Resp: 24662
Ion Ratio Lower Upper
93 100
95 83.2 66.6 100.0
174 97.5 69.4 104.0





#47
Bromodichloromethane
Concen: 19.418 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

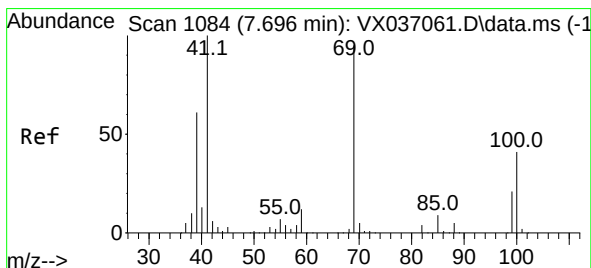
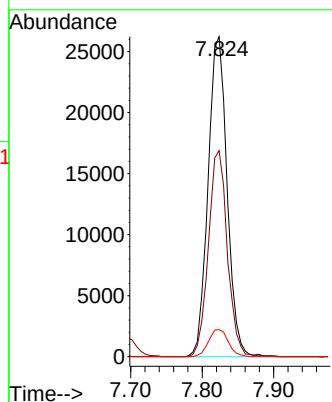
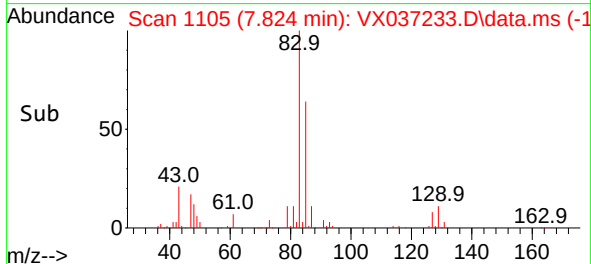
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 83 Resp: 48435
Ion Ratio Lower Upper
83 100
85 64.4 49.8 74.6
127 8.4 7.1 10.7

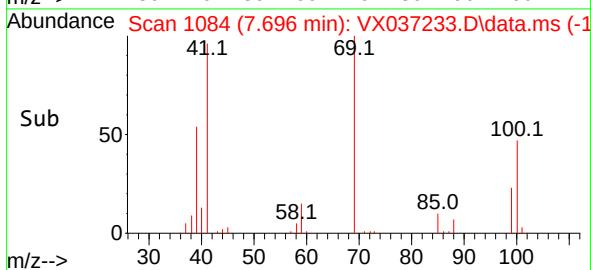
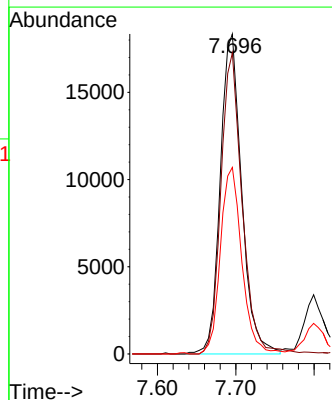
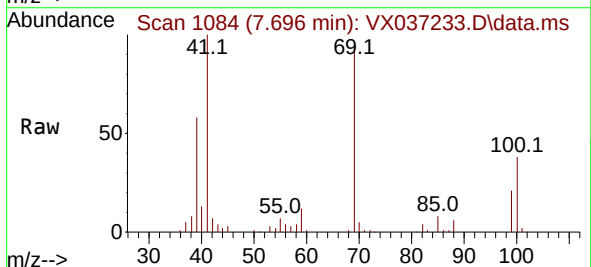
Manual Integrations
APPROVED

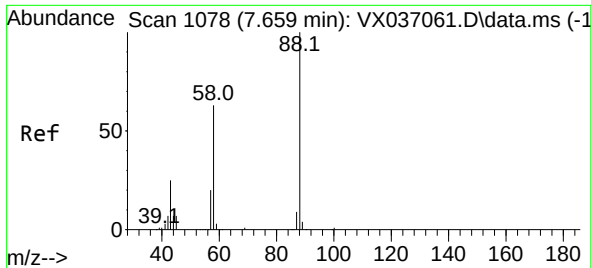
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#48
Methyl methacrylate
Concen: 18.839 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

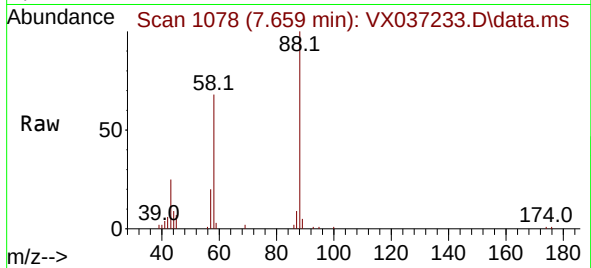
Tgt Ion: 41 Resp: 34831
Ion Ratio Lower Upper
41 100
69 93.5 59.2 88.8
39 58.4 47.7 71.5





#49
1,4-Dioxane
Concen: 413.759 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

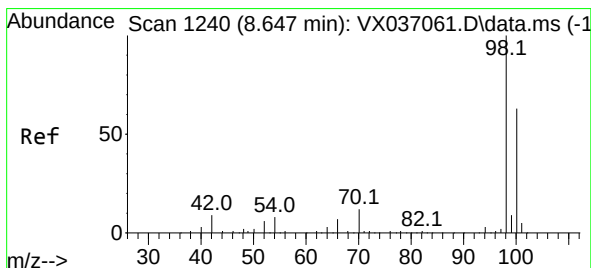
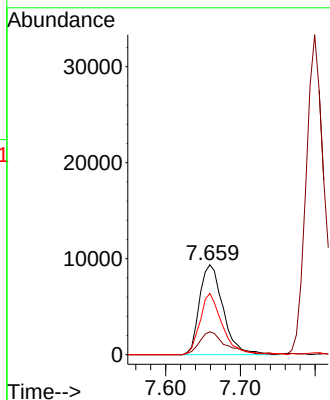
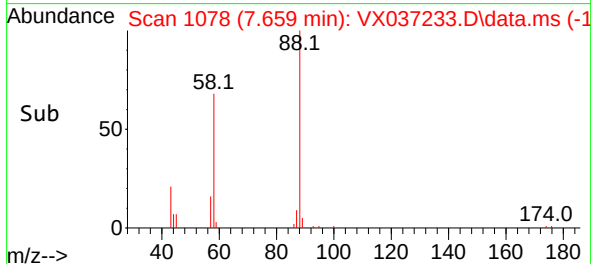
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 88 Resp: 2060
Ion Ratio Lower Upper
88 100
43 28.4 0.0 0.0
58 64.9 60.1 90.1

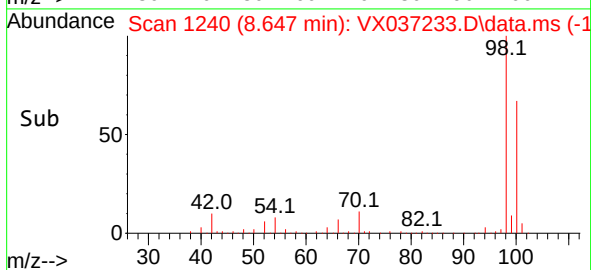
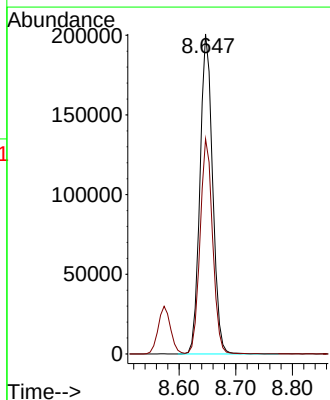
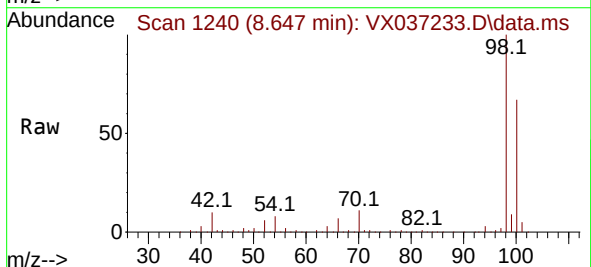
Manual Integrations
APPROVED

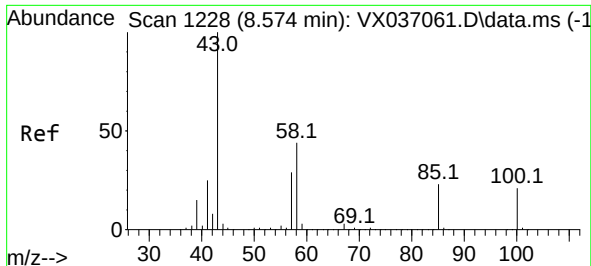
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#50
Toluene-d8
Concen: 52.019 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Tgt Ion: 98 Resp: 310472
Ion Ratio Lower Upper
98 100
100 66.6 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 97.014 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

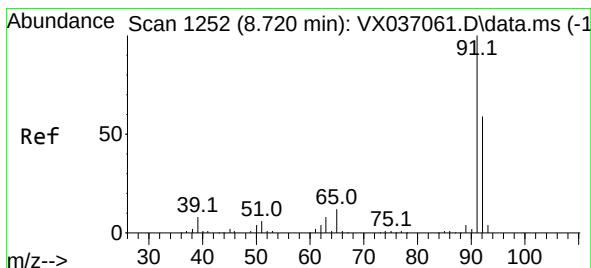
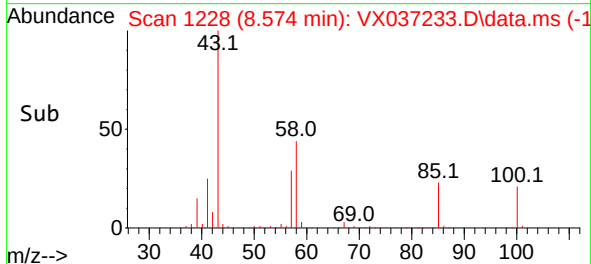
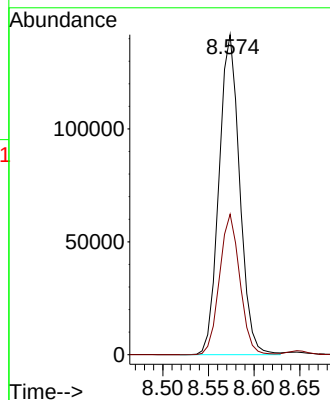
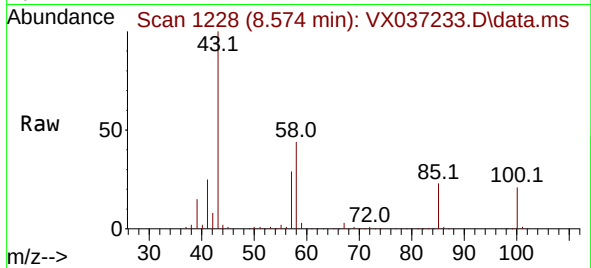
VX0824WBSD02

Tgt Ion: 43 Resp: 22333
Ion Ratio Lower Upper
43 100
58 43.1 30.4 45.6

Manual Integrations

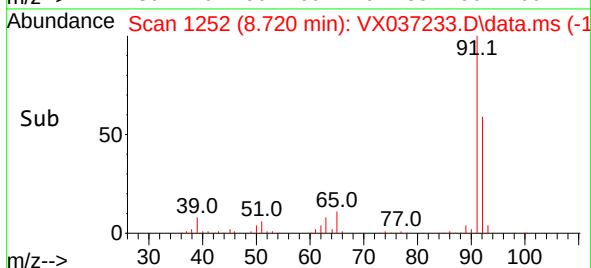
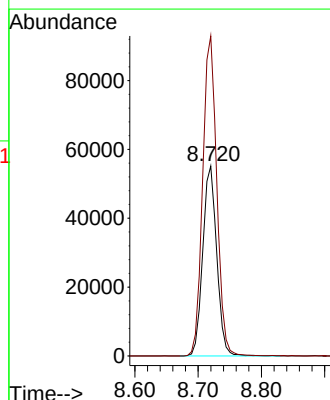
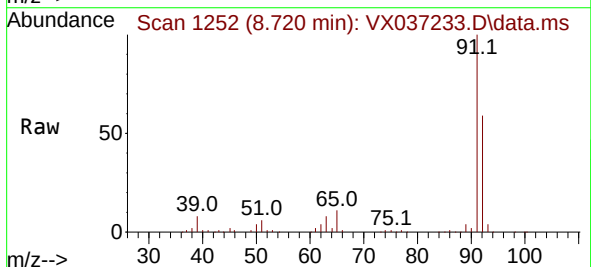
APPROVED

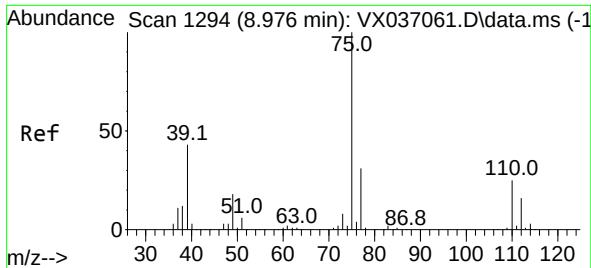
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#52
Toluene
Concen: 19.167 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

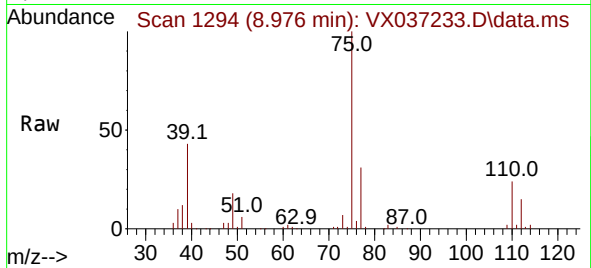
Tgt Ion: 92 Resp: 84903
Ion Ratio Lower Upper
92 100
91 169.9 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 18.114 ug/l
RT: 8.976 min Scan# 1129
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

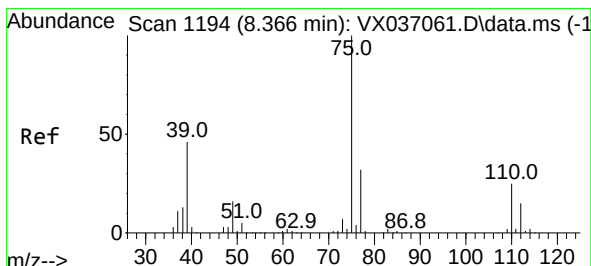
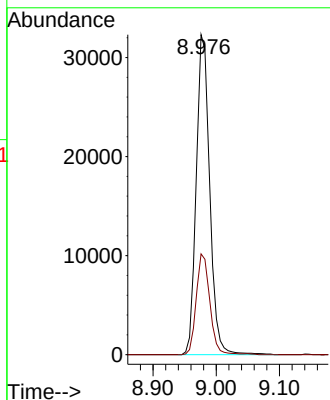
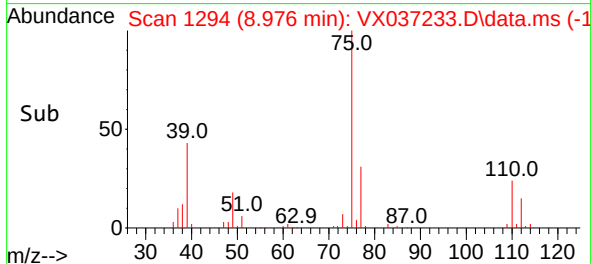
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



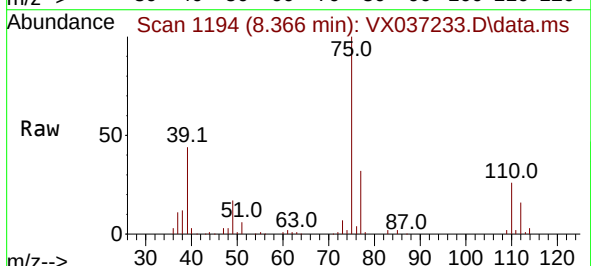
Tgt Ion: 75 Resp: 48109
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5

Manual Integrations
APPROVED

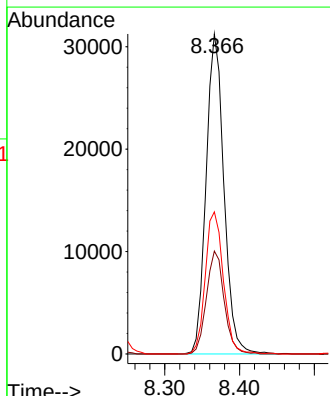
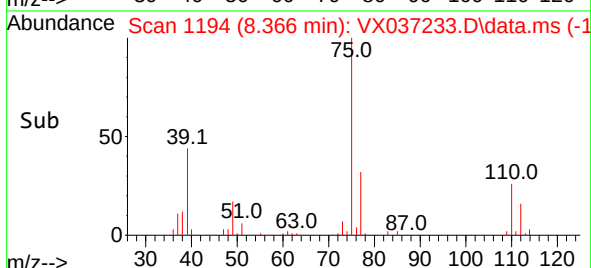
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

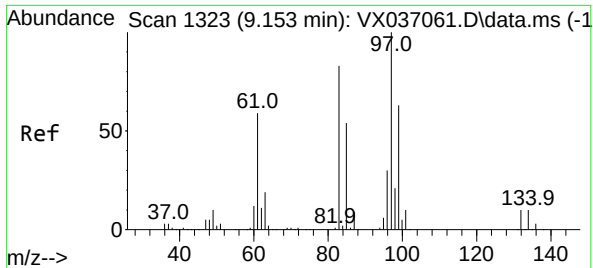


#54
cis-1,3-Dichloropropene
Concen: 18.037 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



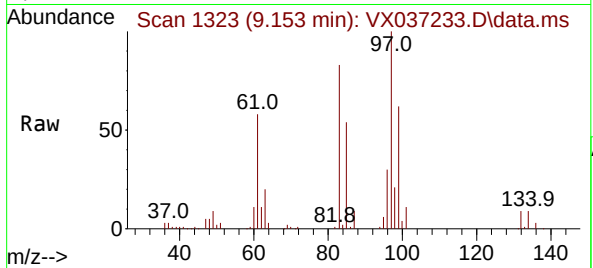
Tgt Ion: 75 Resp: 51767
Ion Ratio Lower Upper
75 100
77 32.2 25.3 37.9
39 44.4 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 20.066 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

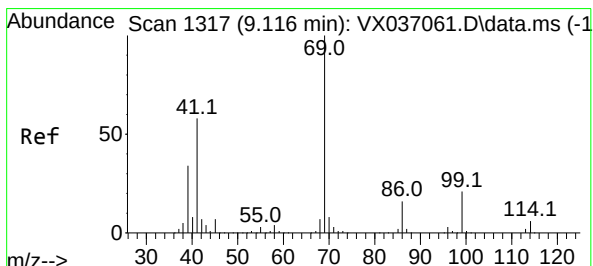
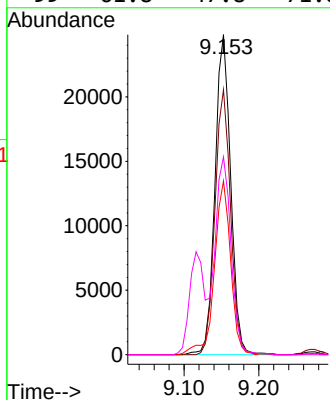
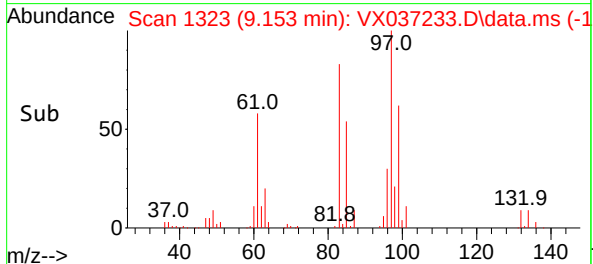
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



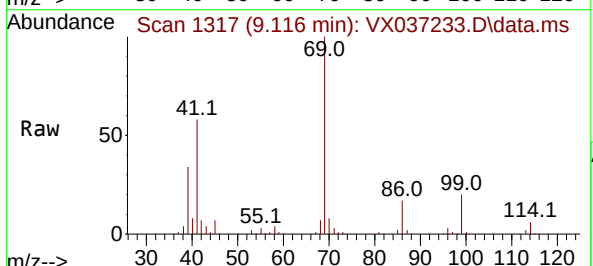
Tgt Ion	Ratio	Lower	Upper
97	100		
83	82.8	65.8	98.8
85	54.3	41.6	62.4
99	61.8	47.8	71.8

Manual Integrations
APPROVED

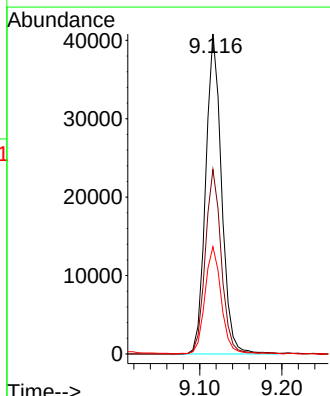
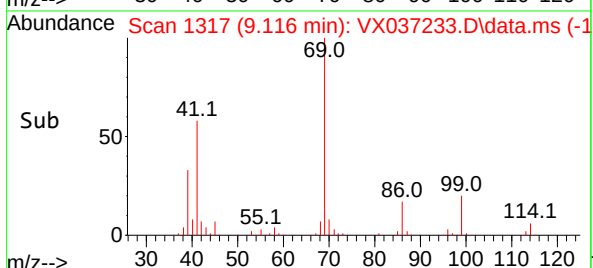
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

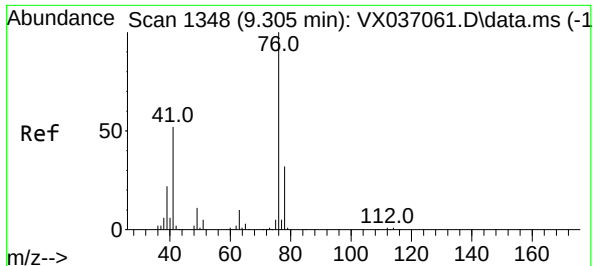


#56
Ethyl methacrylate
Concen: 19.373 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



Tgt Ion	Ratio	Lower	Upper
69	100		
41	58.5	56.8	85.2
39	34.7	32.0	48.0





#57

1,3-Dichloropropane

Concen: 19.587 ug/l

RT: 9.311 min Scan# 1173

Delta R.T. 0.006 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD02

Tgt Ion: 76 Resp: 5955

Ion Ratio Lower Upper

76 100

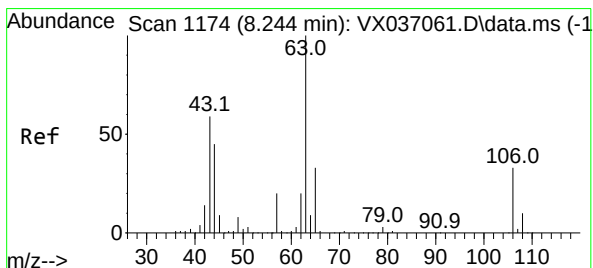
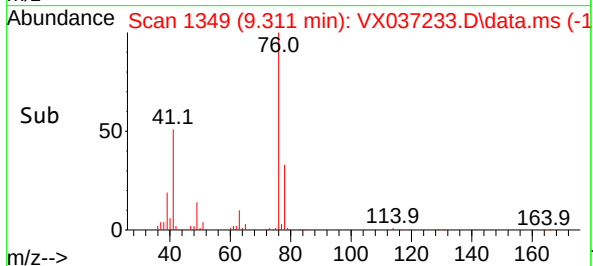
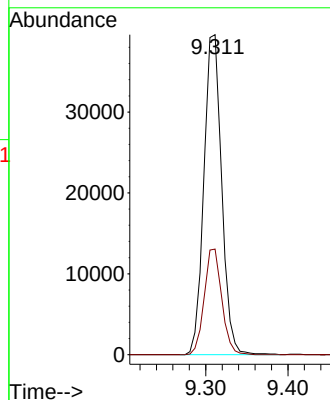
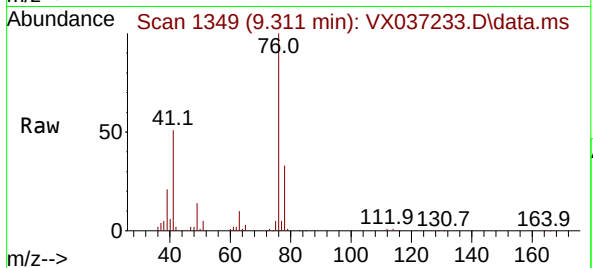
78 32.5 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023

Supervised By :Semsettin Yesilyurt 08/25/2023



#58

2-Chloroethyl Vinyl ether

Concen: 100.995 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX037233.D

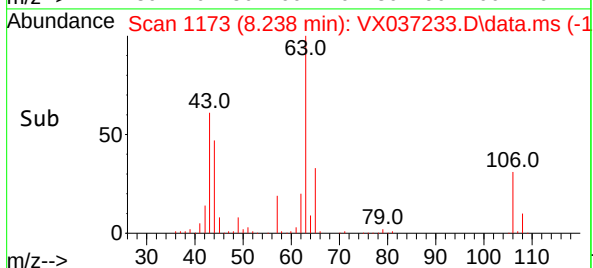
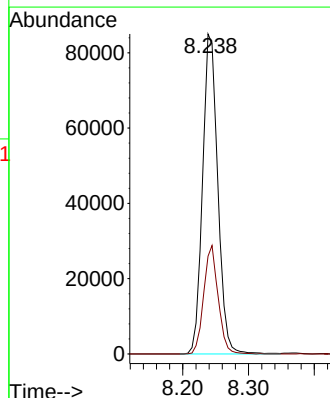
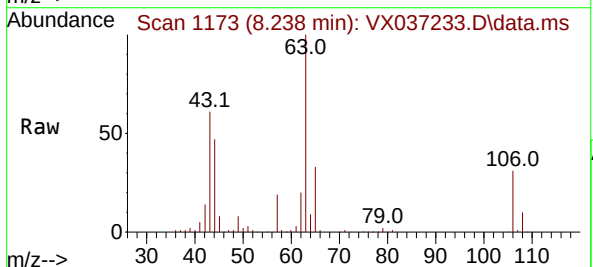
Acq: 24 Aug 2023 23:10

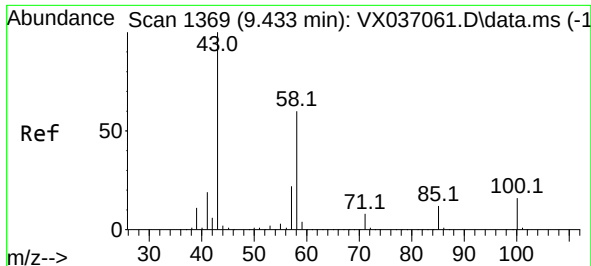
Tgt Ion: 63 Resp: 136934

Ion Ratio Lower Upper

63 100

106 32.1 22.5 33.7





#59

2-Hexanone

Concen: 99.221 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD02

Tgt Ion: 43 Resp: 174159

Ion Ratio Lower Upper

43 100

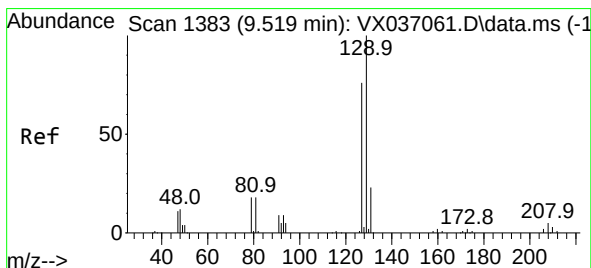
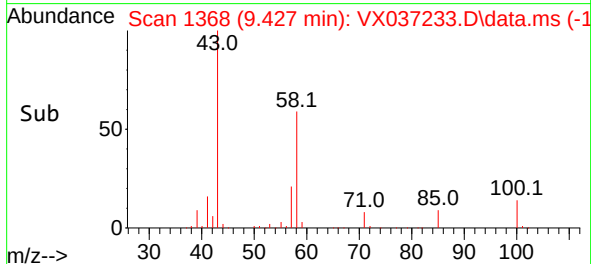
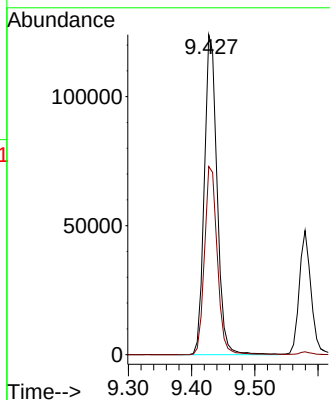
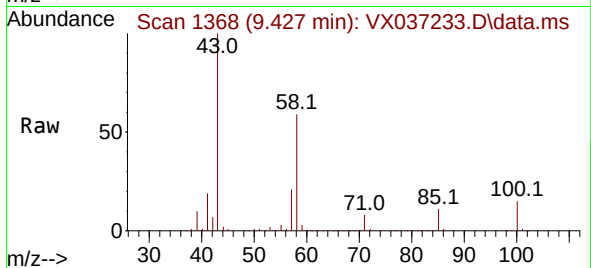
58 59.1 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023

Supervised By :Semsettin Yesilyurt 08/25/2023



#60

Dibromochloromethane

Concen: 19.465 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX037233.D

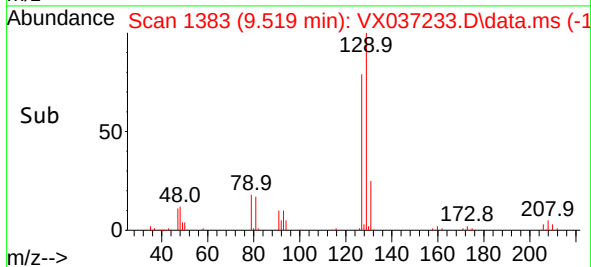
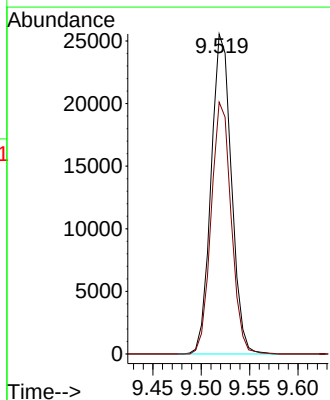
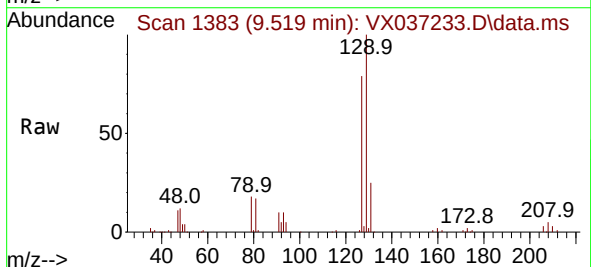
Acq: 24 Aug 2023 23:10

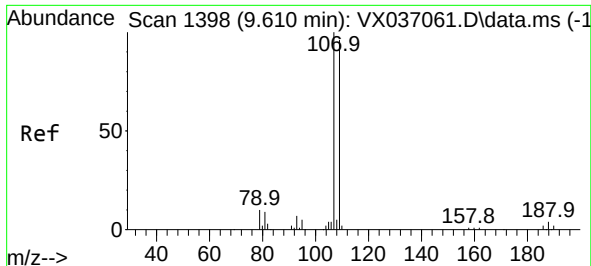
Tgt Ion:129 Resp: 37382

Ion Ratio Lower Upper

129 100

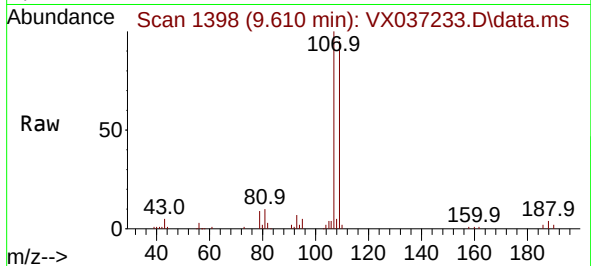
127 77.4 38.8 116.4





#61
1,2-Dibromoethane
Concen: 19.418 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

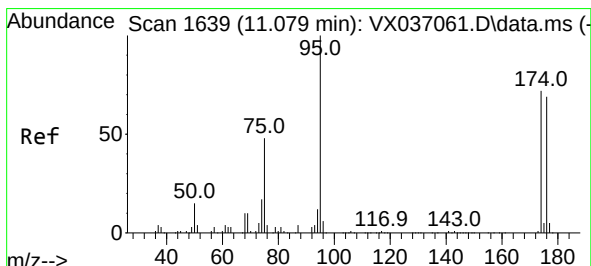
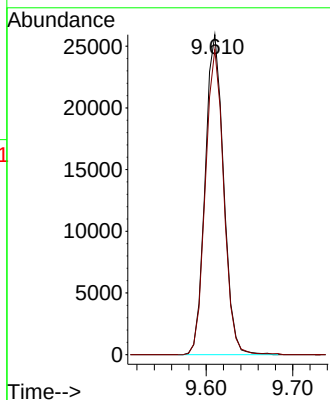
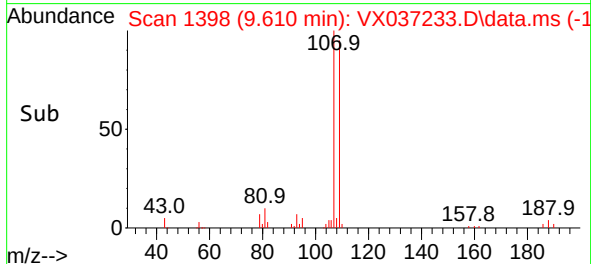
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



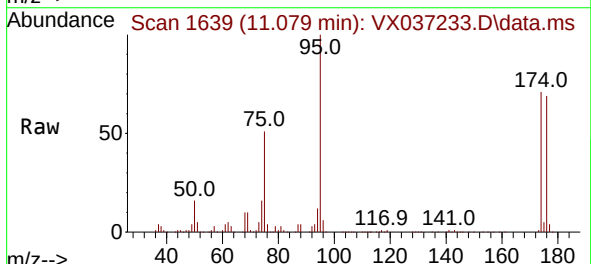
Tgt Ion:107 Resp: 3834
Ion Ratio Lower Upper
107 100
109 95.0 75.2 112.8

Manual Integrations
APPROVED

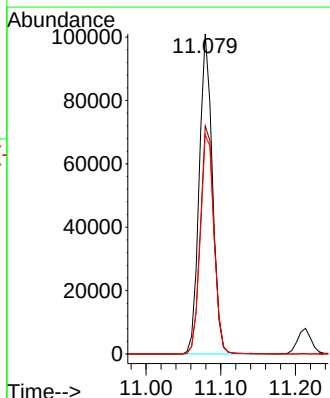
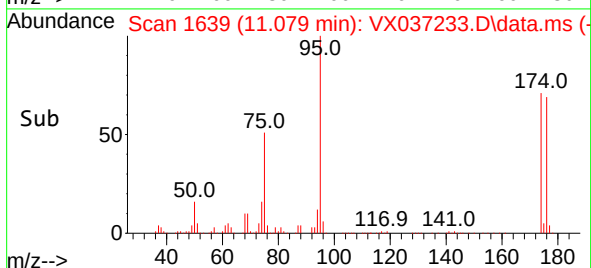
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

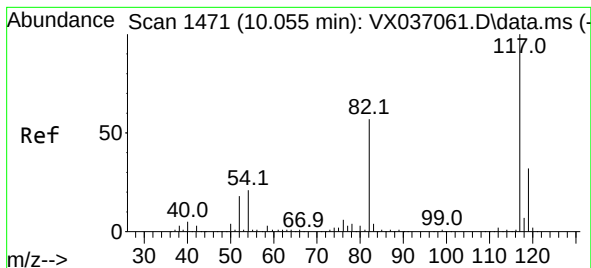


#62
4-Bromofluorobenzene
Concen: 52.586 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



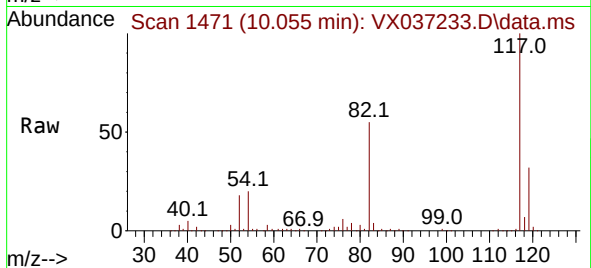
Tgt Ion: 95 Resp: 123339
Ion Ratio Lower Upper
95 100
174 73.9 0.0 135.6
176 71.7 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

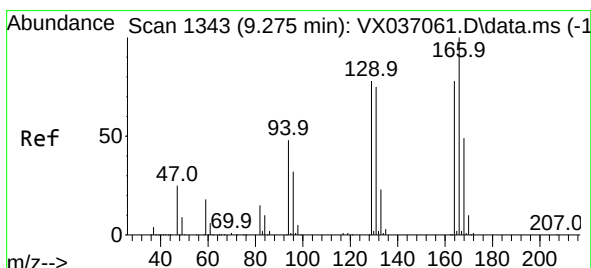
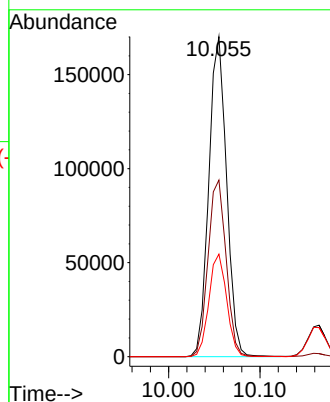
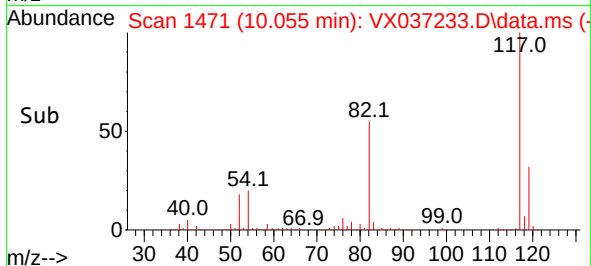
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion:117 Resp: 22940
Ion Ratio Lower Upper
117 100
82 55.2 46.2 69.4
119 32.1 25.5 38.3

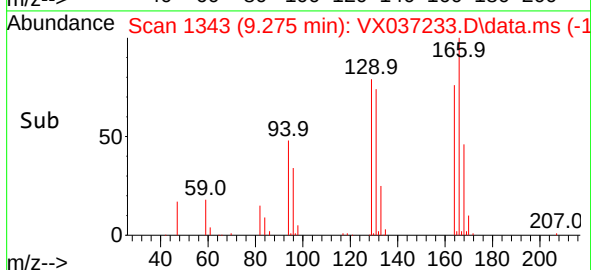
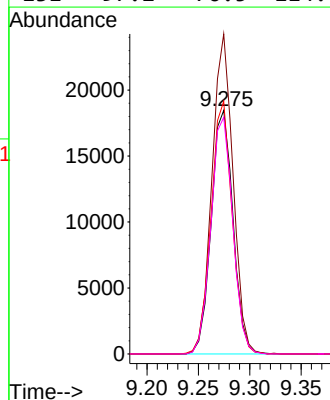
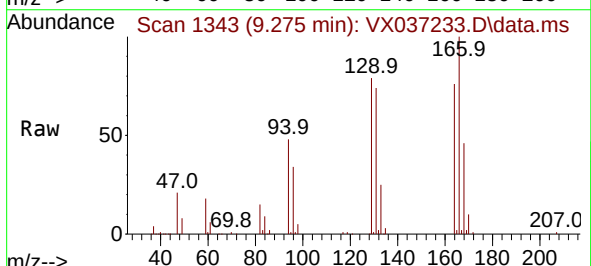
Manual Integrations
APPROVED

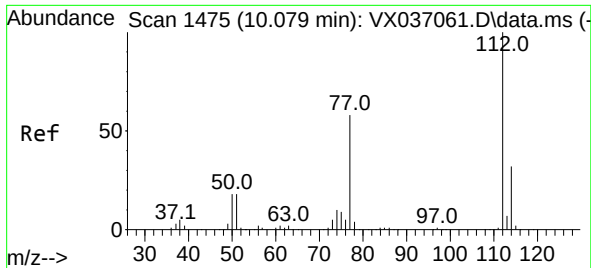
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#64
Tetrachloroethene
Concen: 16.220 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

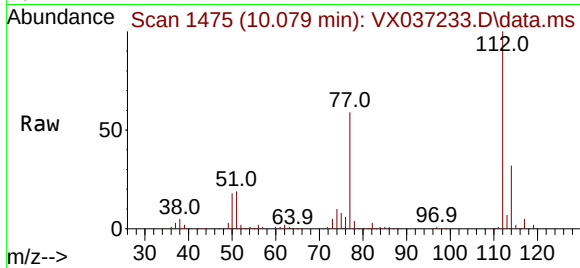
Tgt Ion:164 Resp: 27145
Ion Ratio Lower Upper
164 100
166 131.4 102.7 154.1
129 103.8 80.4 120.6
131 97.2 76.5 114.7





#65
Chlorobenzene
Concen: 19.071 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

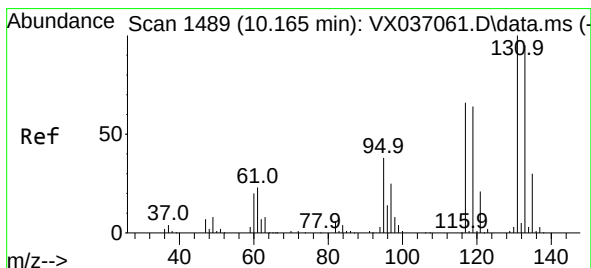
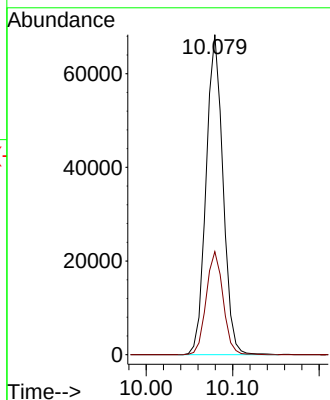
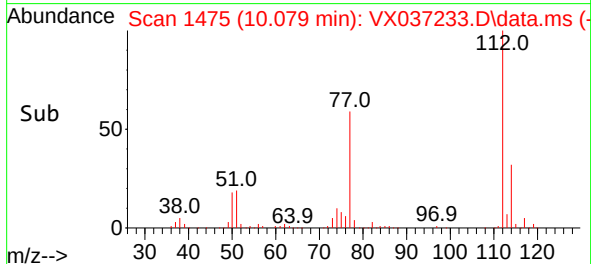
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



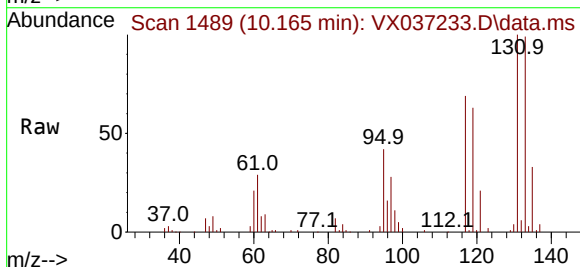
Tgt Ion:112 Resp: 9246
Ion Ratio Lower Upper
112 100
114 32.2 25.7 38.5

Manual Integrations
APPROVED

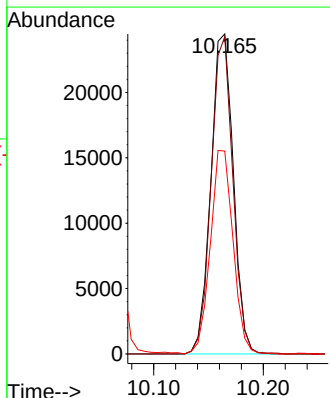
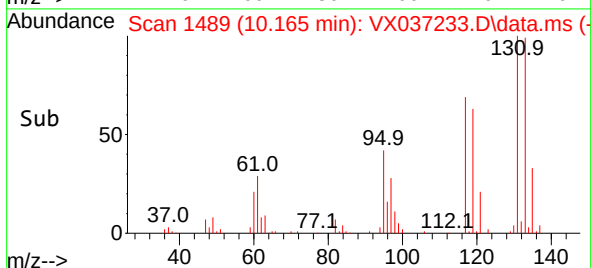
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

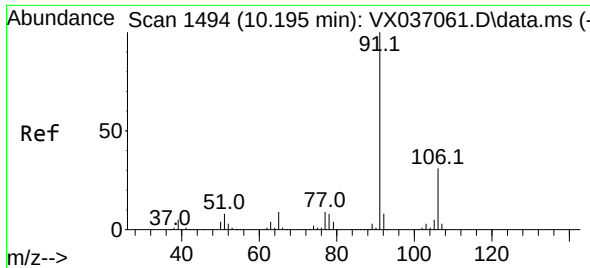


#66
1,1,1,2-Tetrachloroethane
Concen: 19.518 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



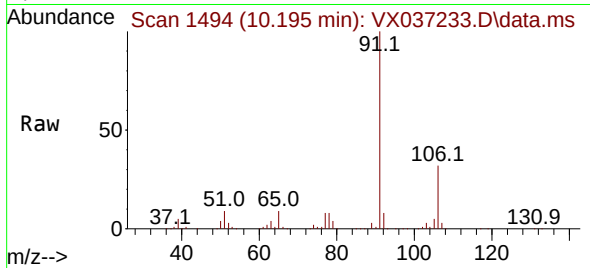
Tgt Ion:131 Resp: 34927
Ion Ratio Lower Upper
131 100
133 95.7 47.1 141.4
119 64.2 32.2 96.6





#67
Ethyl Benzene
Concen: 19.103 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

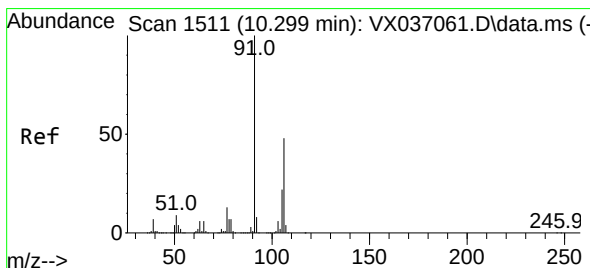
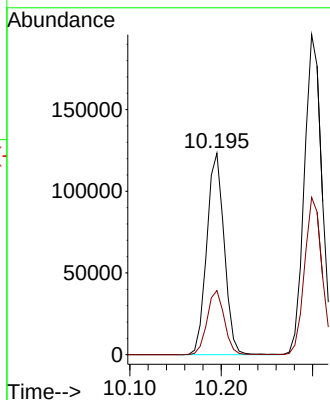
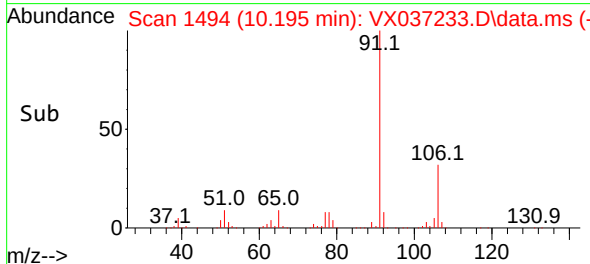
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



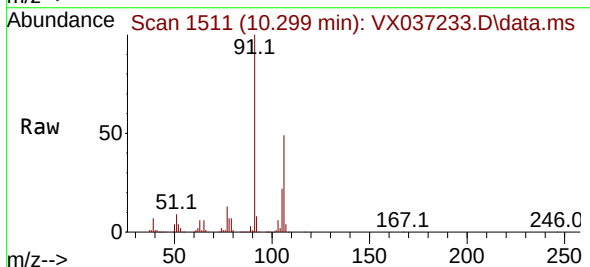
Tgt Ion: 91 Resp: 162983
Ion Ratio Lower Upper
91 100
106 31.8 24.9 37.3

Manual Integrations
APPROVED

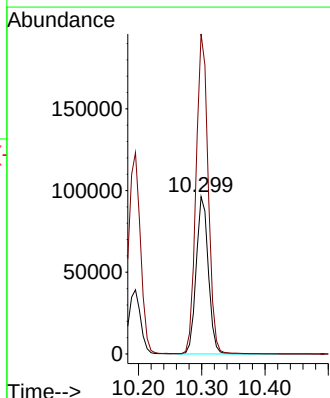
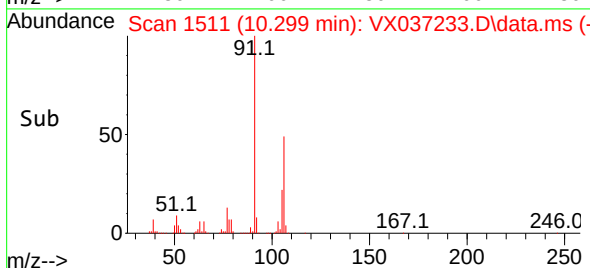
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

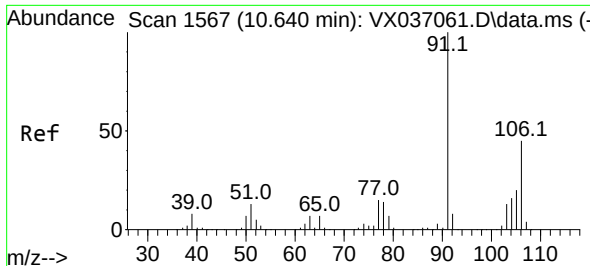


#68
m/p-Xylenes
Concen: 39.117 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



Tgt Ion:106 Resp: 128881
Ion Ratio Lower Upper
106 100
91 203.4 165.5 248.3





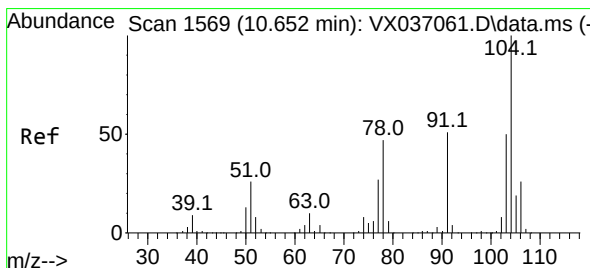
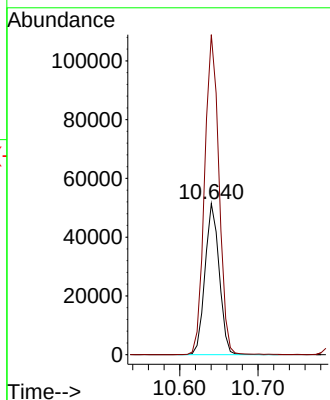
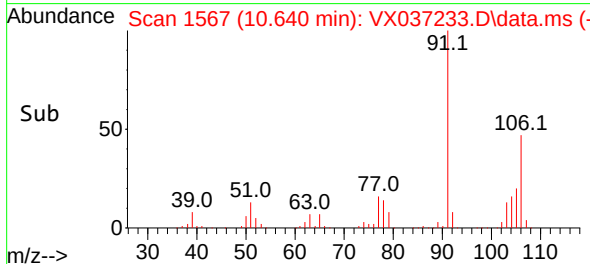
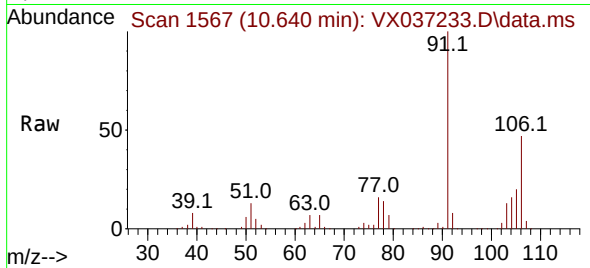
#69
o-Xylene
Concen: 19.817 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02

Tgt Ion:106 Resp: 6441
Ion Ratio Lower Upper
106 100
91 215.3 108.9 326.8

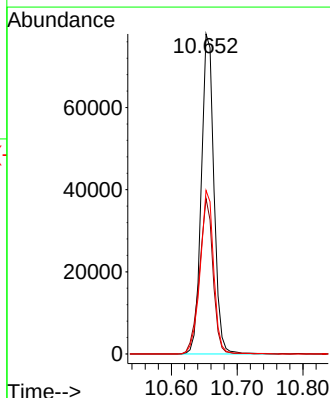
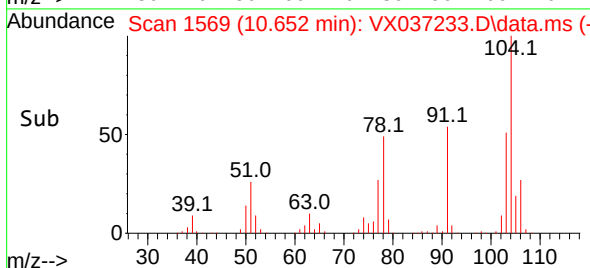
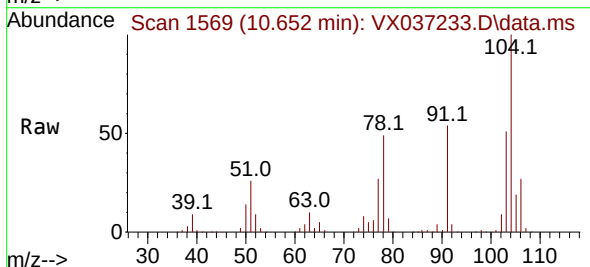
Manual Integrations
APPROVED

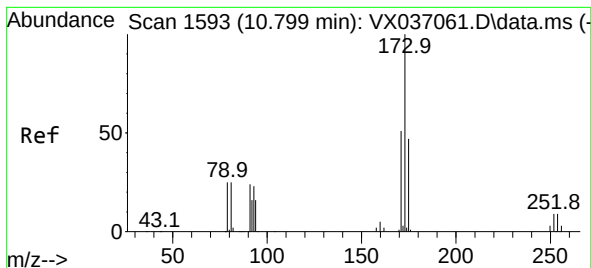
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#70
Styrene
Concen: 19.508 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

Tgt Ion:104 Resp: 104457
Ion Ratio Lower Upper
104 100
78 52.1 43.6 65.4
103 54.5 43.6 65.4





#71

Bromoform

Concen: 19.318 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX037233.D

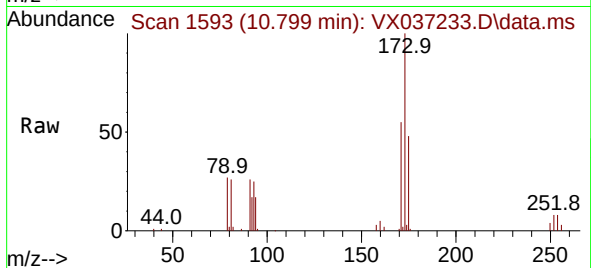
Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD02



Tgt Ion:173 Resp: 2585

Ion Ratio Lower Upper

173 100

175 48.7 24.1 72.4

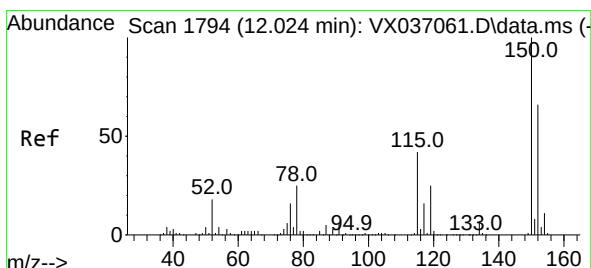
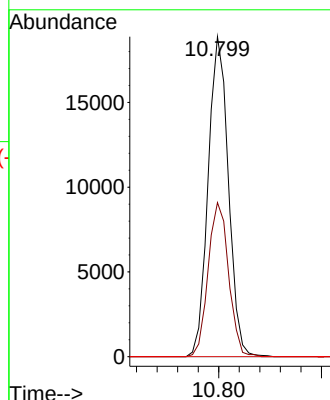
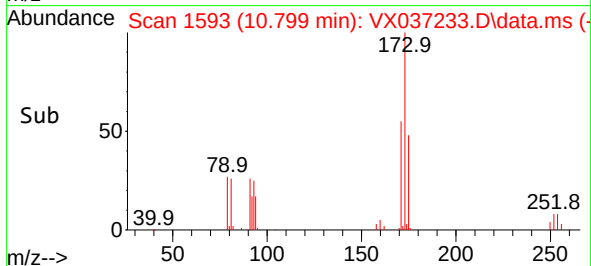
254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023

Supervised By :Semsettin Yesilyurt 08/25/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

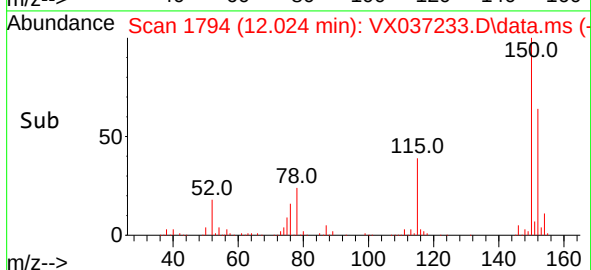
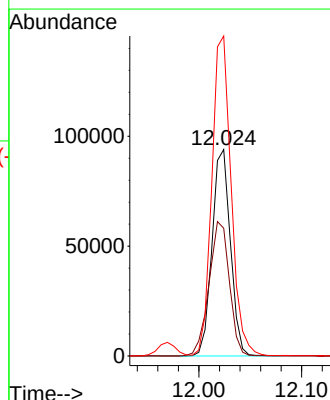
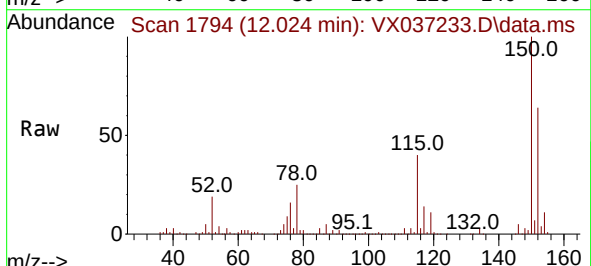
Tgt Ion:152 Resp: 116208

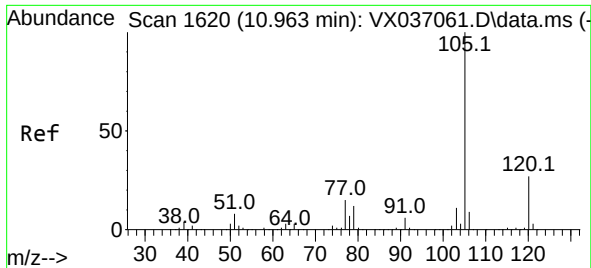
Ion Ratio Lower Upper

152 100

115 72.5 43.3 129.9

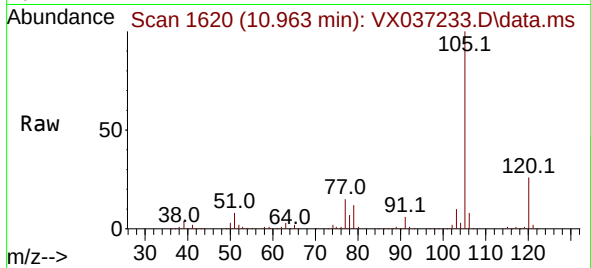
150 163.7 0.0 345.0





#73
Isopropylbenzene
Concen: 19.966 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

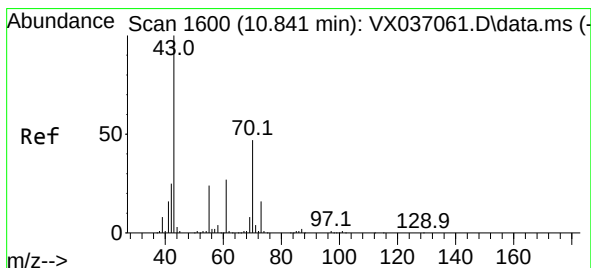
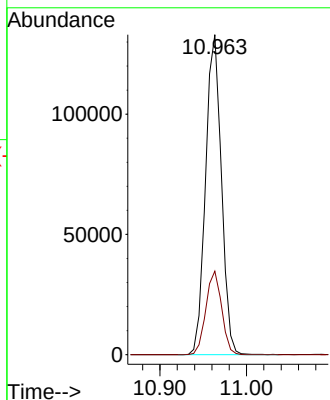
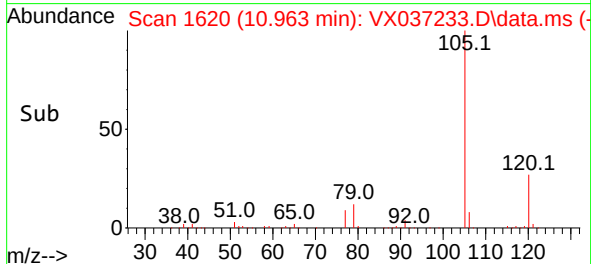
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion:105 Resp: 16864
Ion Ratio Lower Upper
105 100
120 26.0 12.9 38.6

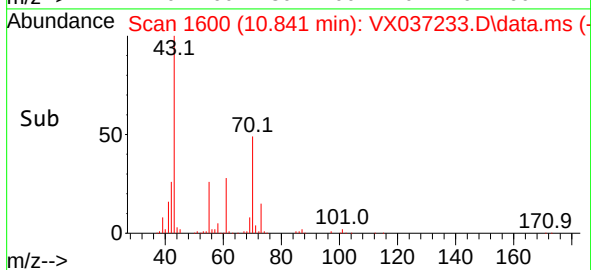
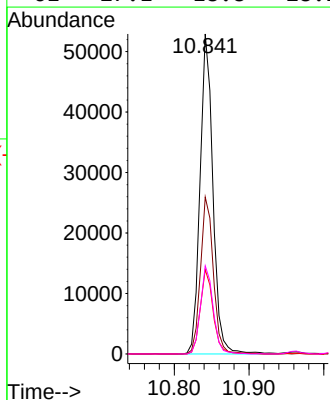
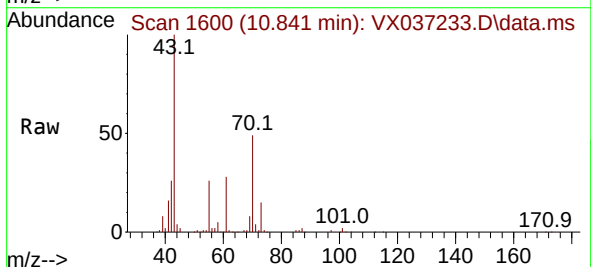
Manual Integrations
APPROVED

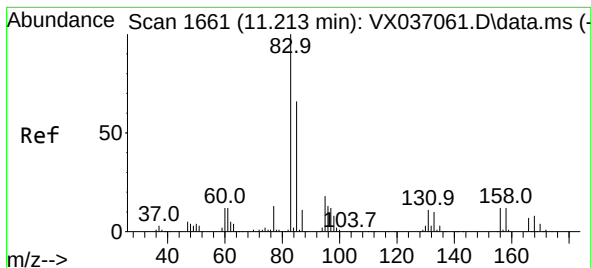
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#74
N-ethyl acetate
Concen: 19.337 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

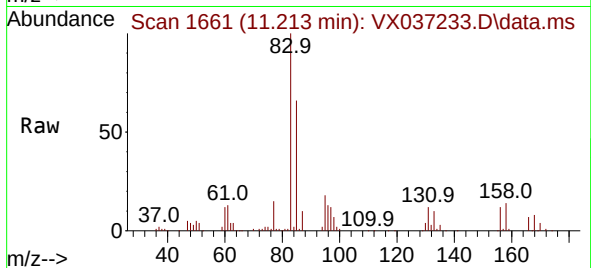
Tgt Ion: 43 Resp: 63464
Ion Ratio Lower Upper
43 100
70 49.1 32.9 49.3
55 26.3 19.3 28.9
61 27.1 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 20.358 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

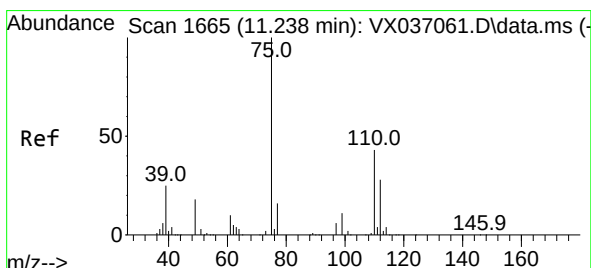
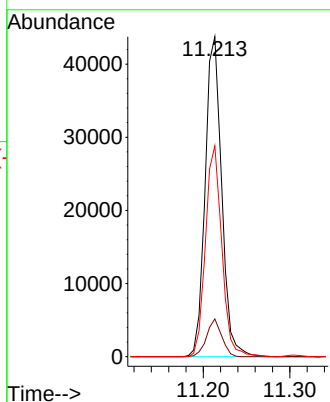
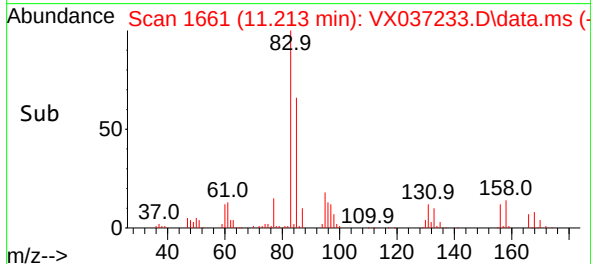
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



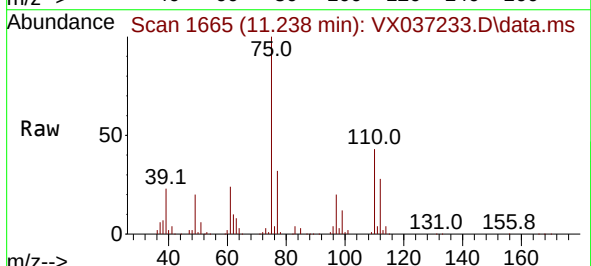
Tgt Ion: 83 Resp: 57910
Ion Ratio Lower Upper
83 100
131 10.9 5.3 15.8
85 65.2 32.0 96.2

Manual Integrations
APPROVED

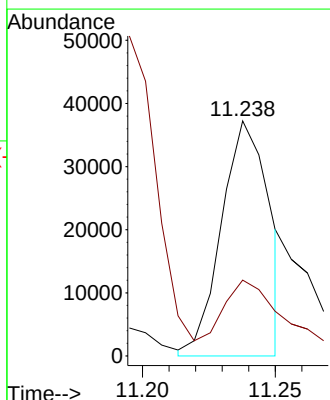
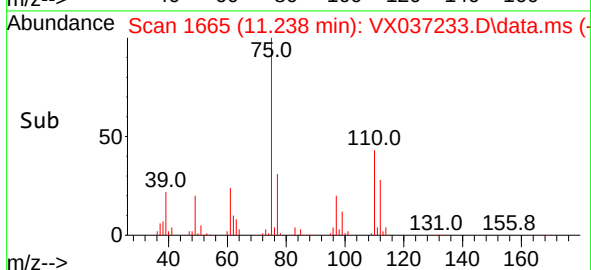
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

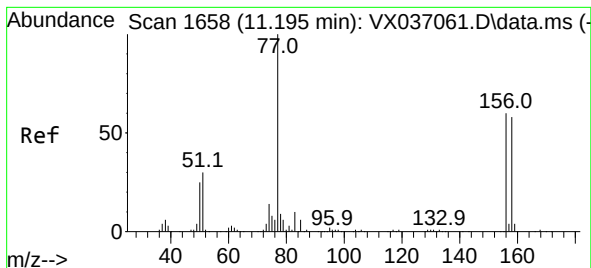


#76
1,2,3-Trichloropropane
Concen: 18.915 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



Tgt Ion: 75 Resp: 46812
Ion Ratio Lower Upper
75 100
77 42.9 19.1 57.5





#77

Bromobenzene

Concen: 19.438 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

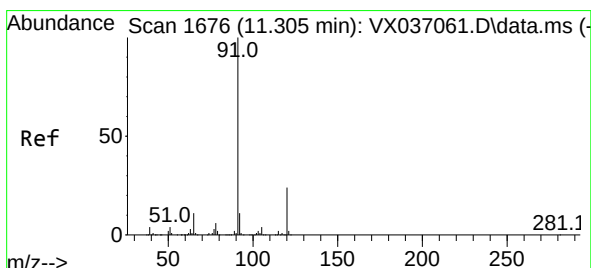
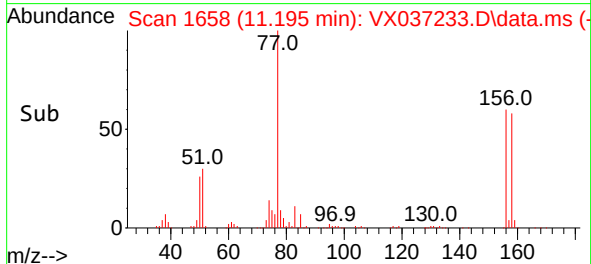
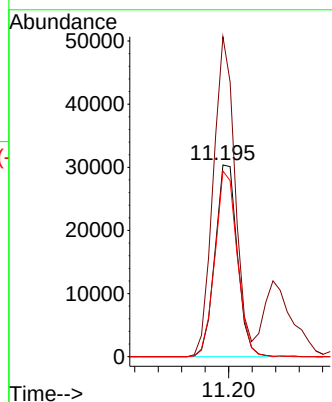
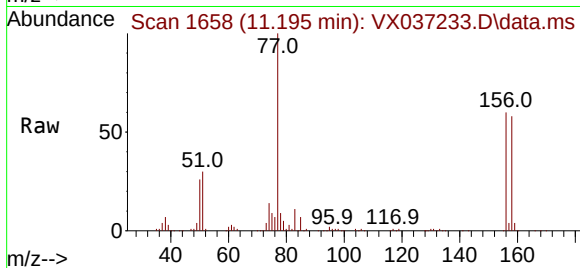
VX0824WBSD02

Tgt Ion:	156	Resp:	4098
Ion Ratio	Lower	Upper	
156	100		
77	162.8	88.4	265.3
158	96.7	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#78

n-propylbenzene

Concen: 19.792 ug/l

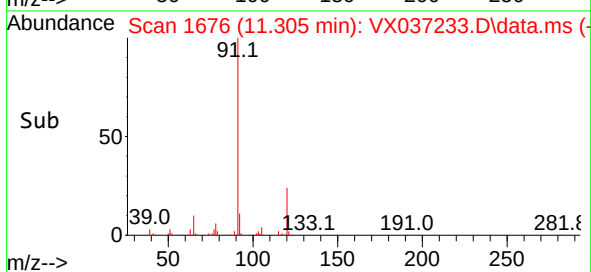
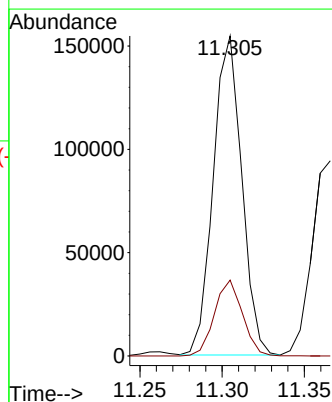
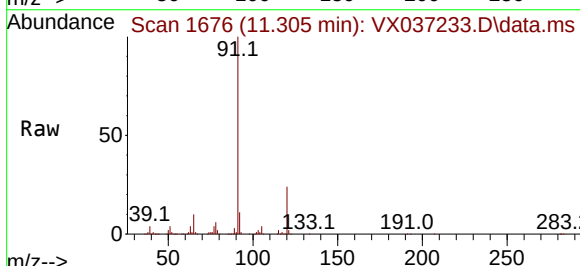
RT: 11.305 min Scan# 1676

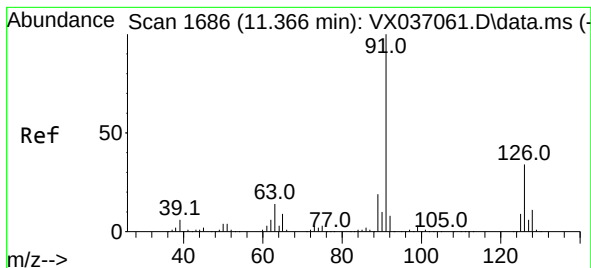
Delta R.T. -0.000 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Tgt Ion:	91	Resp:	186150
Ion Ratio	Lower	Upper	
91	100		
120	23.4	11.5	34.4





#79

2-Chlorotoluene

Concen: 19.655 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD02

Tgt Ion: 91 Resp: 118130

Ion Ratio Lower Upper

91 100

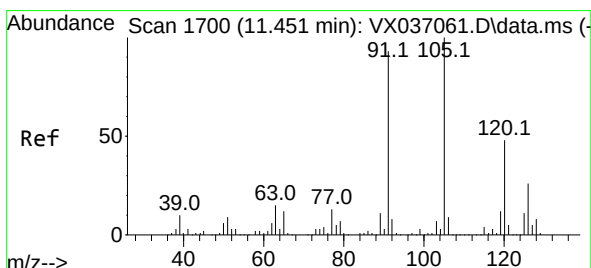
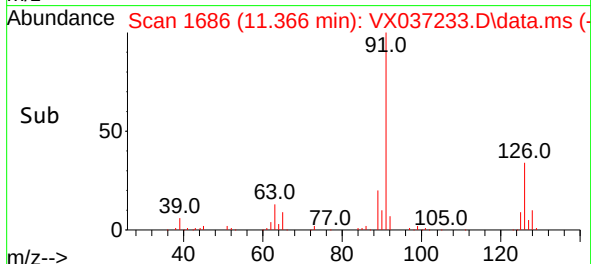
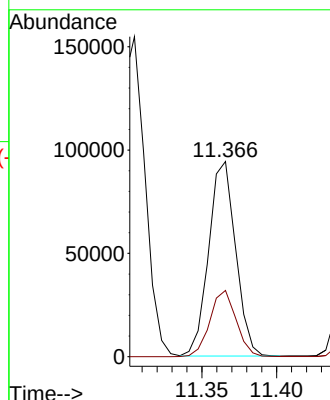
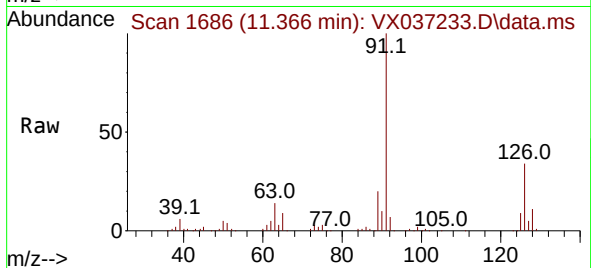
126 33.3 16.3 48.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023

Supervised By :Semsettin Yesilyurt 08/25/2023



#80

1,3,5-Trimethylbenzene

Concen: 20.308 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX037233.D

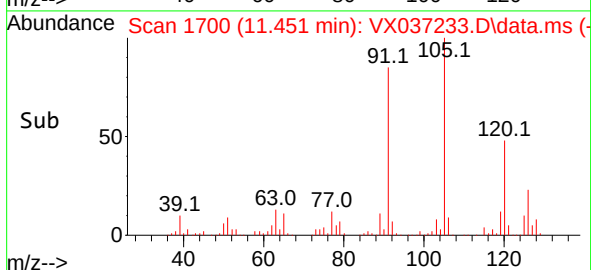
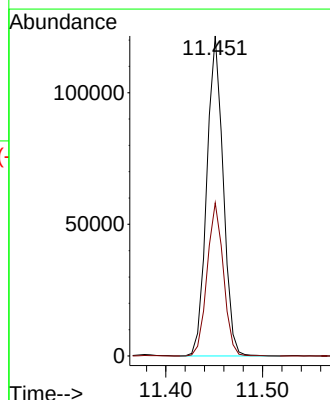
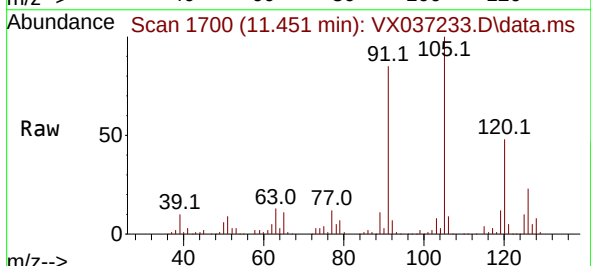
Acq: 24 Aug 2023 23:10

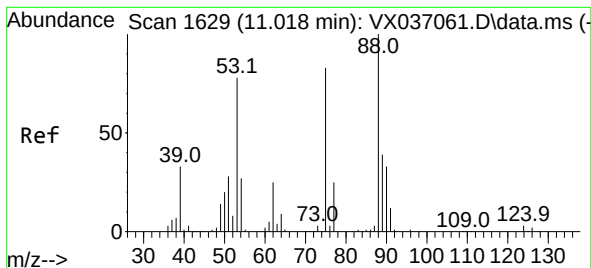
Tgt Ion:105 Resp: 143089

Ion Ratio Lower Upper

105 100

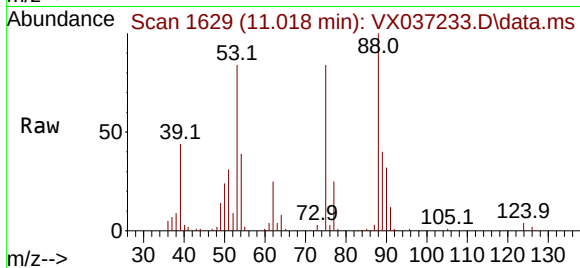
120 47.6 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 16.444 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

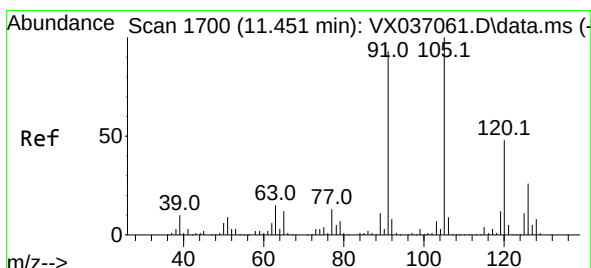
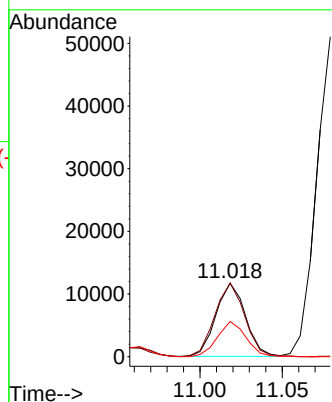
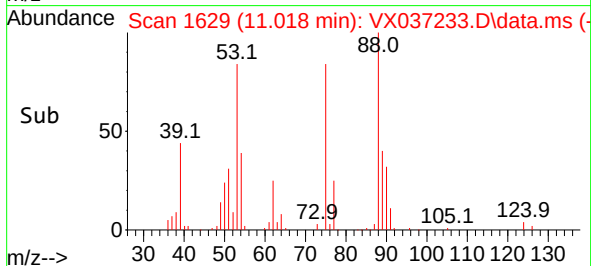
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



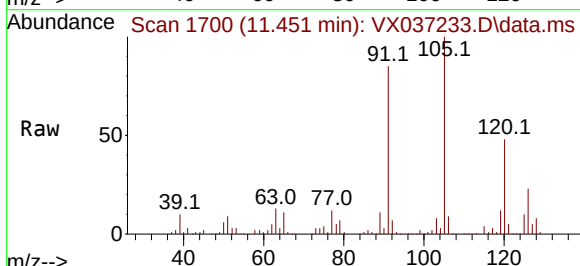
Tgt Ion: 75 Resp: 1457
Ion Ratio Lower Upper
75 100
53 102.1 90.5 135.7
89 46.8 36.9 55.3

Manual Integrations
APPROVED

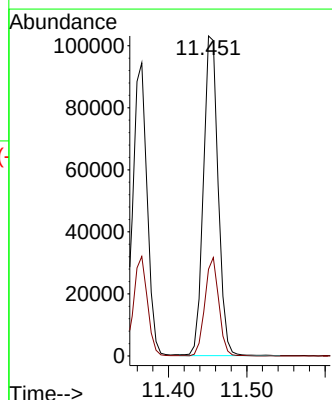
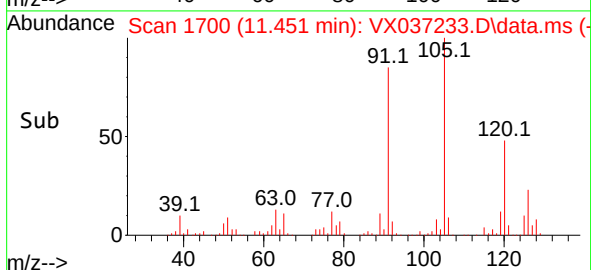
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

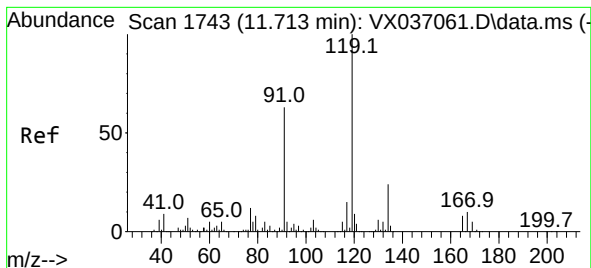


#82
4-Chlorotoluene
Concen: 19.359 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



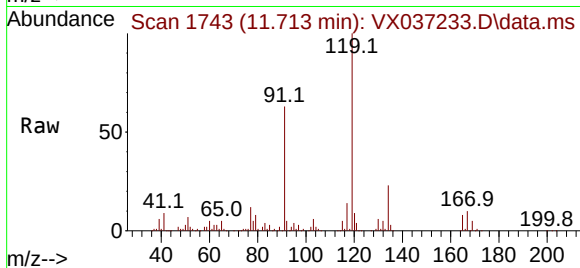
Tgt Ion: 91 Resp: 134315
Ion Ratio Lower Upper
91 100
126 29.1 14.2 42.6





#83
tert-Butylbenzene
Concen: 21.443 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

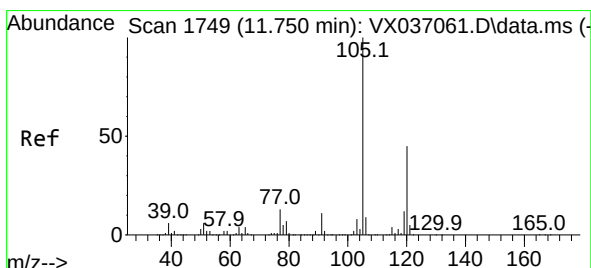
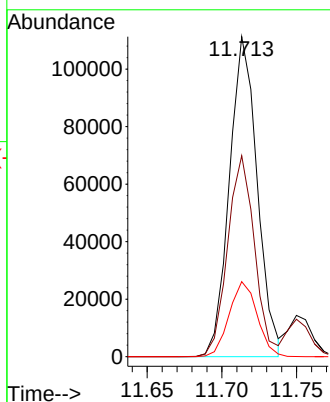
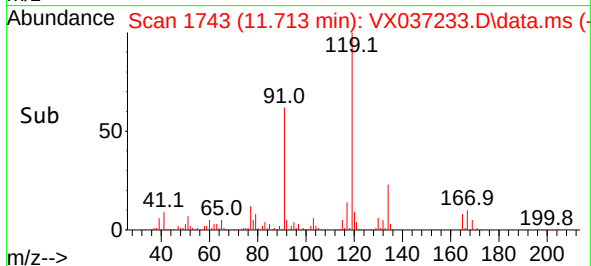
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



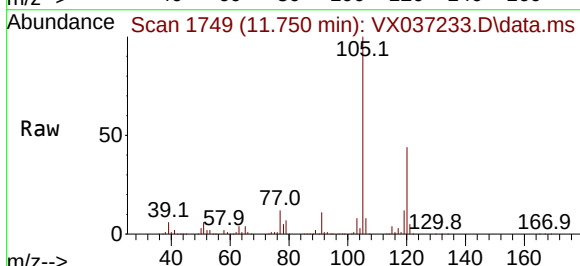
Tgt Ion:119 Resp: 14408
Ion Ratio Lower Upper
119 100
91 60.9 31.2 93.6
134 23.6 11.7 35.0

Manual Integrations
APPROVED

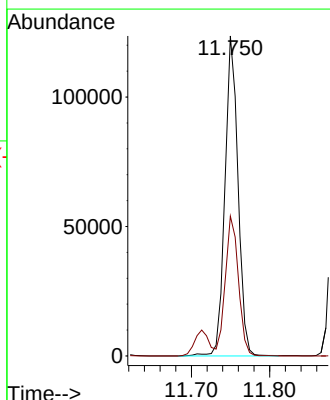
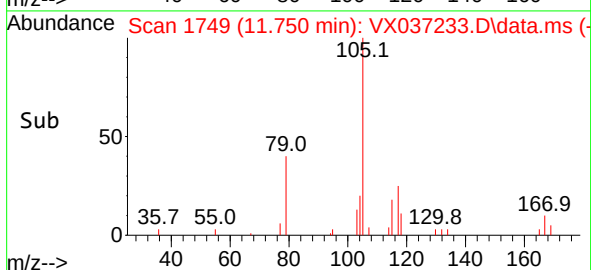
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

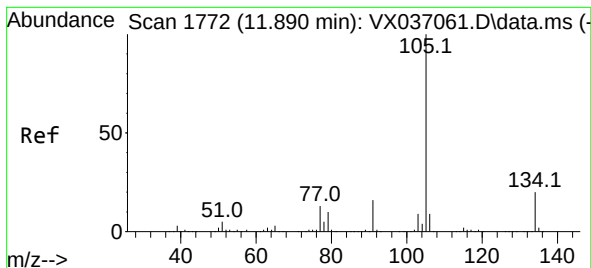


#84
1,2,4-Trimethylbenzene
Concen: 20.165 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



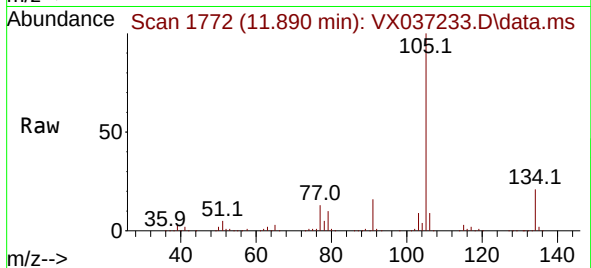
Tgt Ion:105 Resp: 143596
Ion Ratio Lower Upper
105 100
120 43.9 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 22.190 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX037233.D
 Acq: 24 Aug 2023 23:10

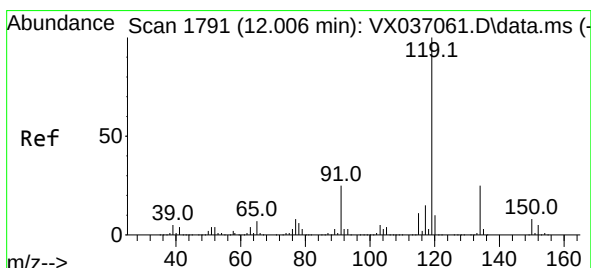
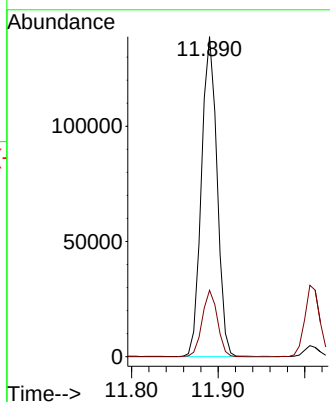
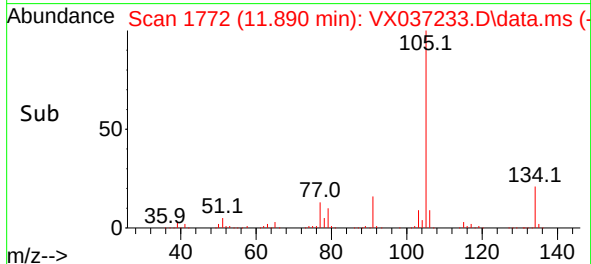
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD02



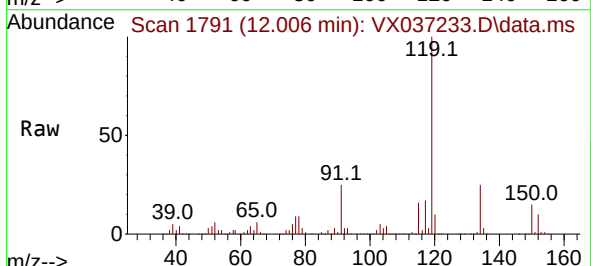
Tgt Ion:105 Resp: 174170
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.8 29.4

Manual Integrations
 APPROVED

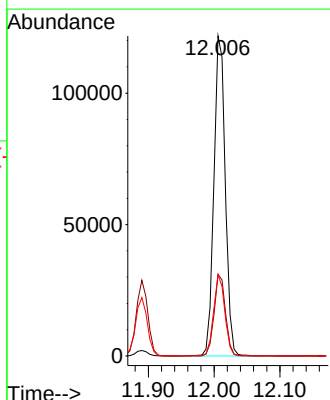
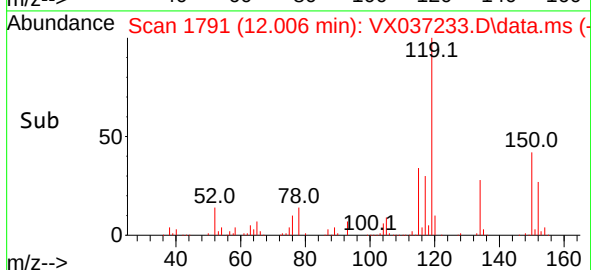
Reviewed By :Mahesh Dadoda 08/25/2023
 Supervised By :Semsettin Yesilyurt 08/25/2023

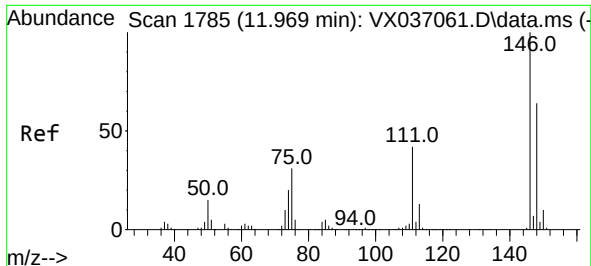


#86
 p-Isopropyltoluene
 Concen: 21.703 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX037233.D
 Acq: 24 Aug 2023 23:10



Tgt Ion:119 Resp: 146641
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.8 38.3
 91 24.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.574 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD02

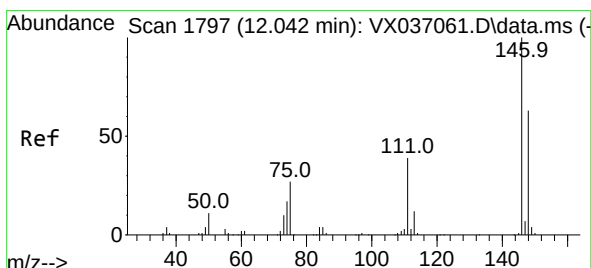
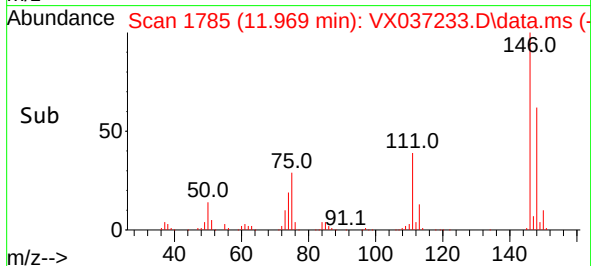
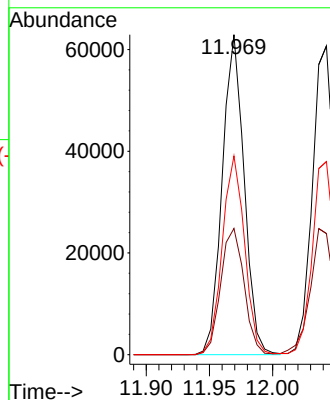
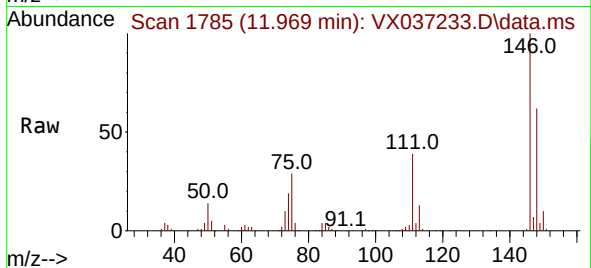
Tgt Ion:146 Resp: 7559

Ion	Ratio	Lower	Upper
146	100		
111	42.1	22.1	66.1
148	63.2	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#88

1,4-Dichlorobenzene

Concen: 19.006 ug/l

RT: 12.042 min Scan# 1797

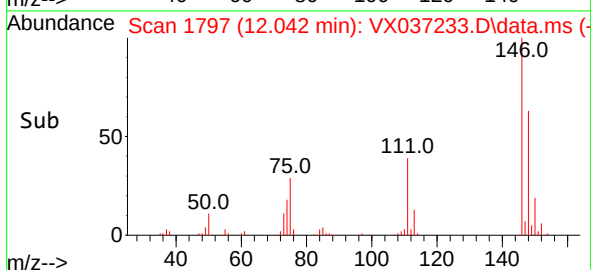
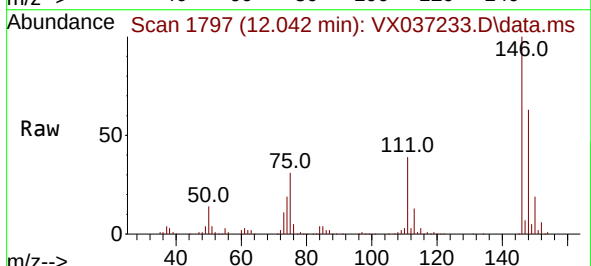
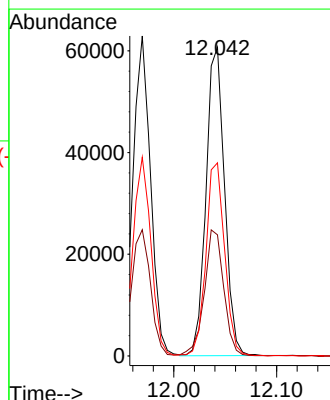
Delta R.T. -0.000 min

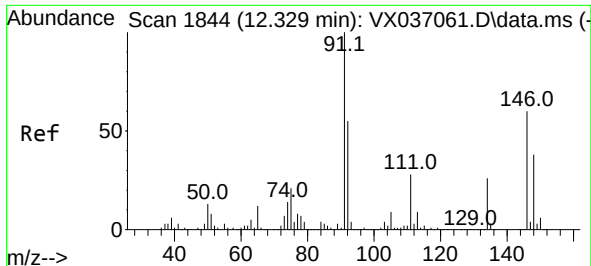
Lab File: VX037233.D

Acq: 24 Aug 2023 23:10

Tgt Ion:146 Resp: 75838

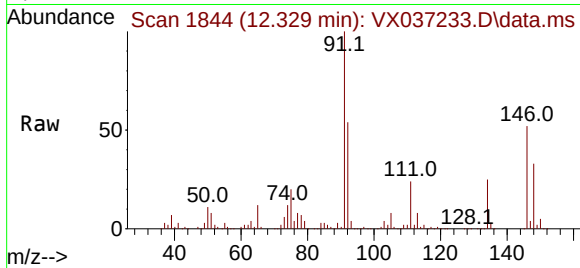
Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	63.7
148	63.6	31.8	95.4





#89
n-Butylbenzene
Concen: 21.133 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

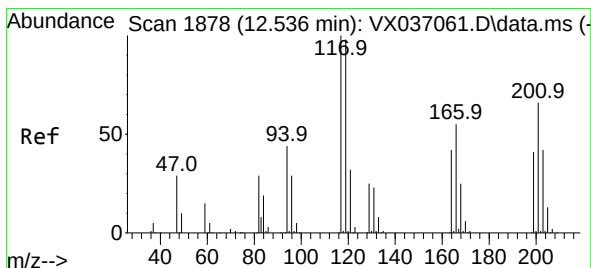
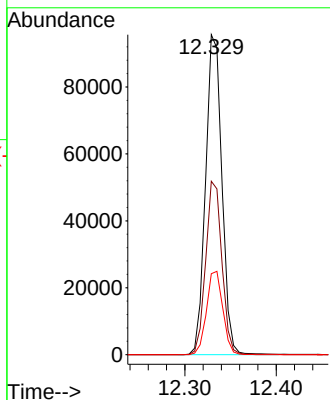
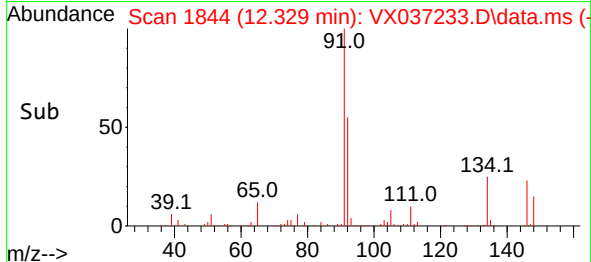
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



Tgt Ion: 91 Resp: 118384
Ion Ratio Lower Upper
91 100
92 53.7 27.4 82.0
134 25.9 12.6 37.8

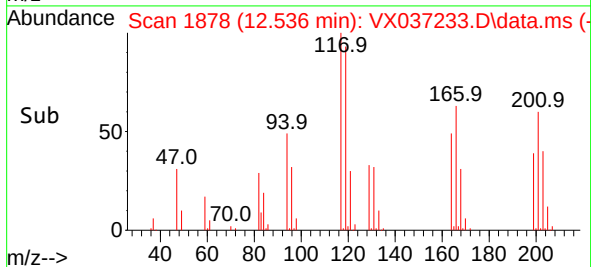
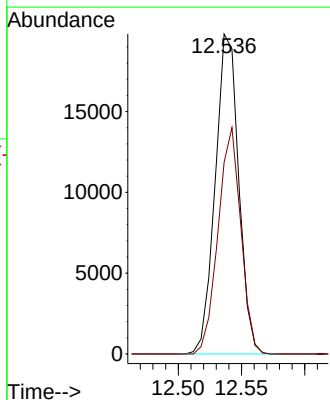
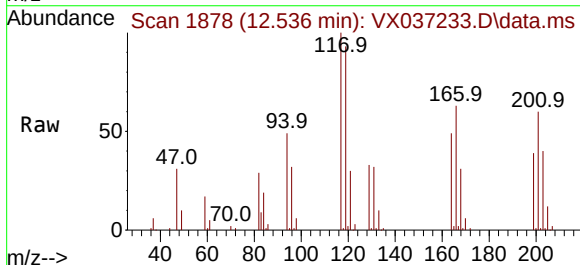
Manual Integrations
APPROVED

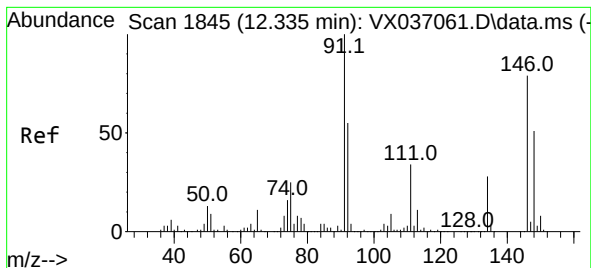
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#90
Hexachloroethane
Concen: 22.579 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

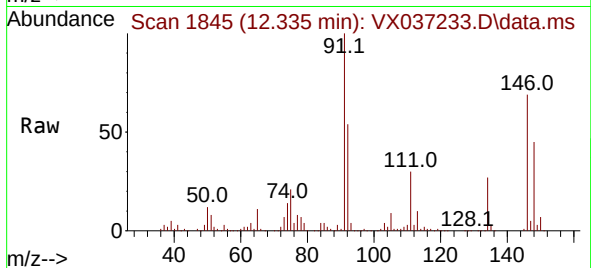
Tgt Ion:117 Resp: 25464
Ion Ratio Lower Upper
117 100
201 68.7 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.450 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

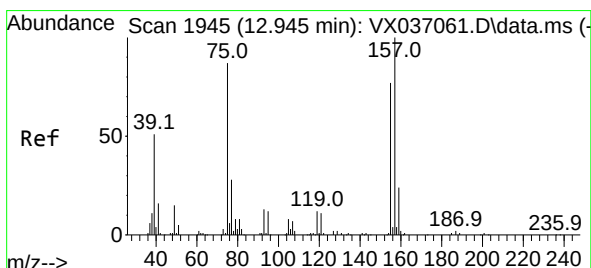
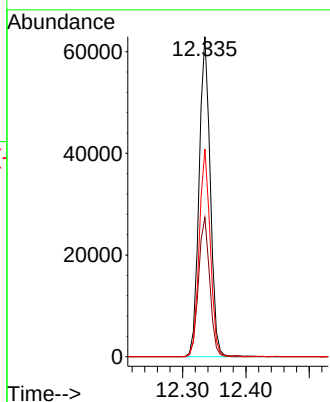
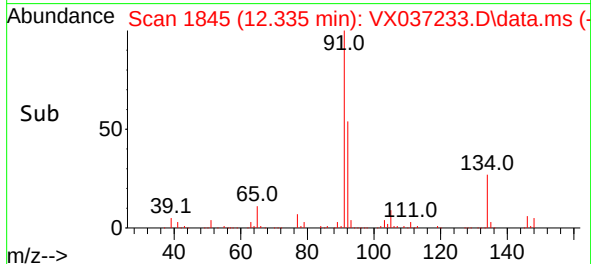
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



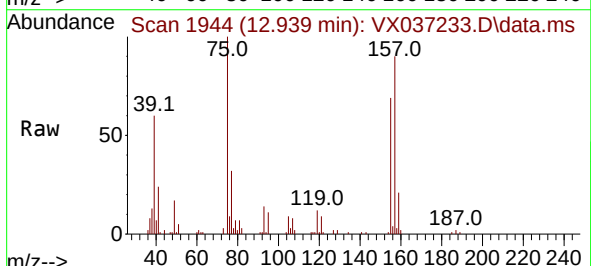
Tgt Ion:146 Resp: 77339
Ion Ratio Lower Upper
146 100
111 43.7 22.4 67.0
148 64.1 31.6 95.0

Manual Integrations
APPROVED

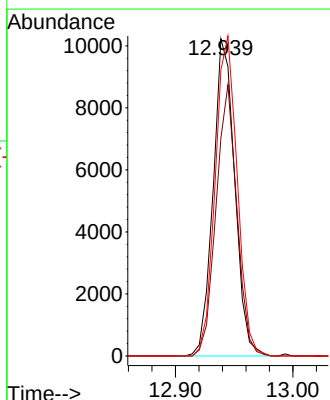
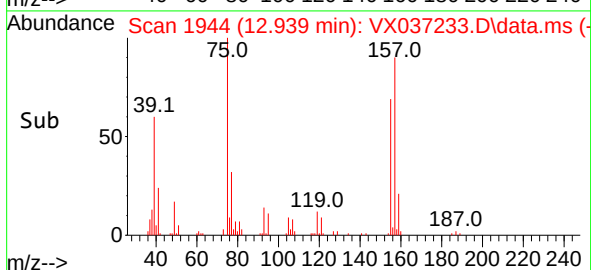
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

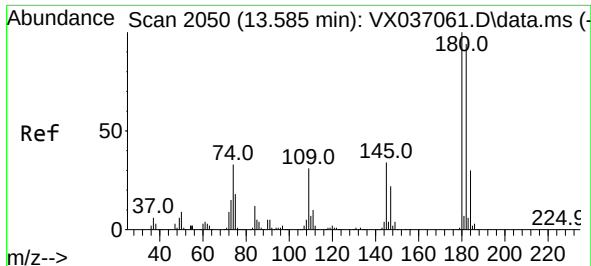


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.767 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



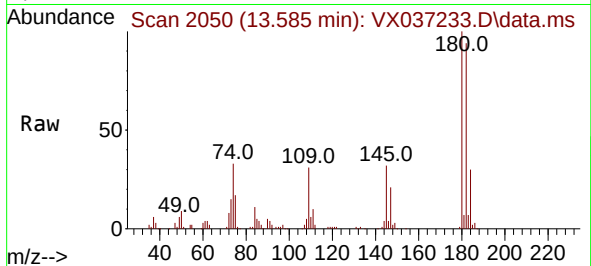
Tgt Ion: 75 Resp: 13065
Ion Ratio Lower Upper
75 100
155 82.2 36.1 108.5
157 102.9 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 20.433 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

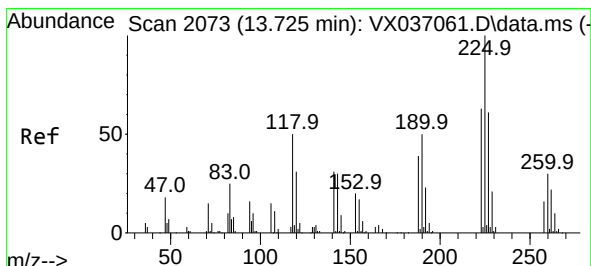
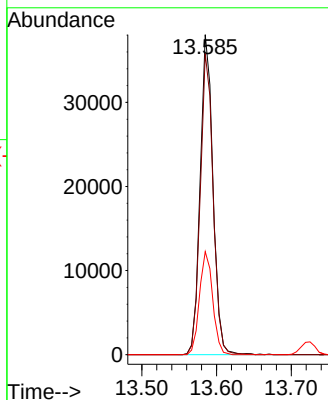
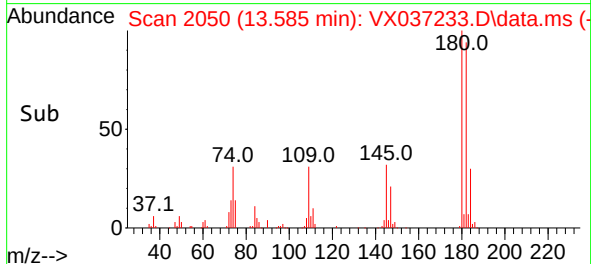
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



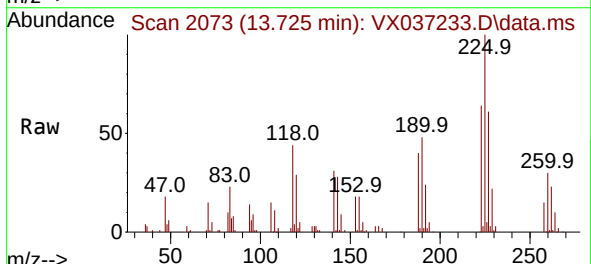
Tgt Ion:180 Resp: 45210
Ion Ratio Lower Upper
180 100
182 94.6 48.3 144.8
145 33.2 18.0 54.0

Manual Integrations
APPROVED

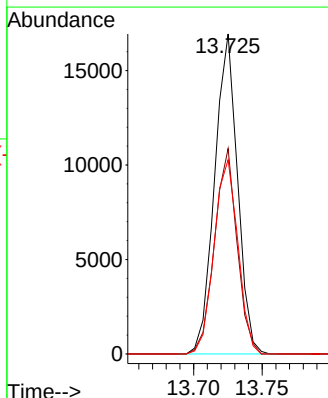
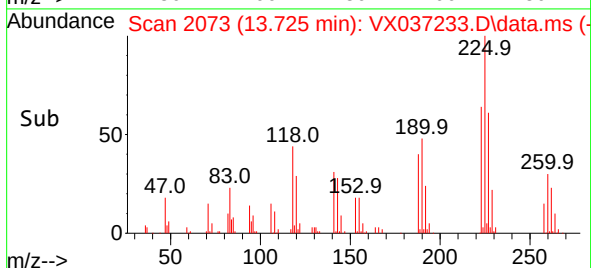
Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

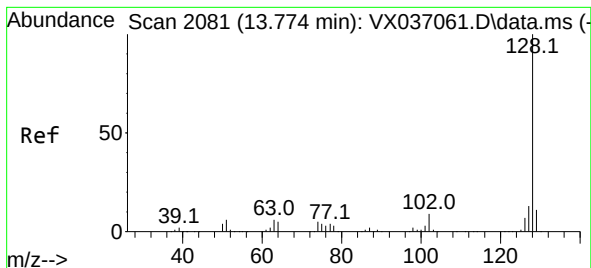


#94
Hexachlorobutadiene
Concen: 22.986 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



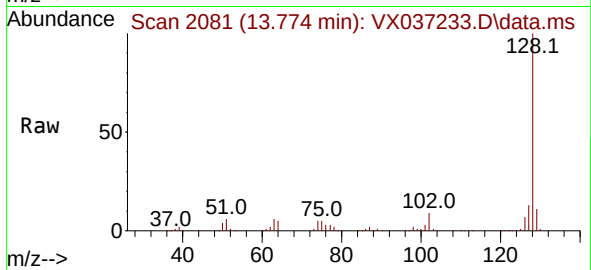
Tgt Ion:225 Resp: 19650
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 63.0 32.5 97.5





#95
Naphthalene
Concen: 17.037 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10

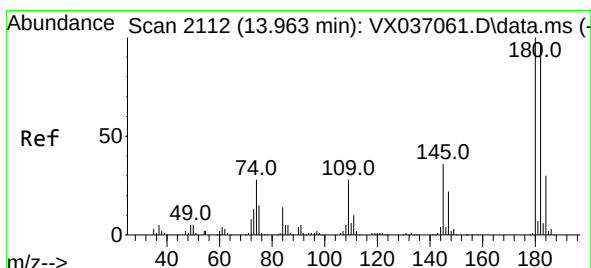
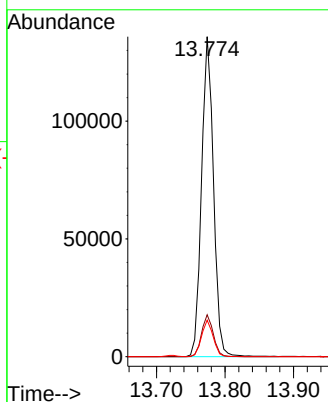
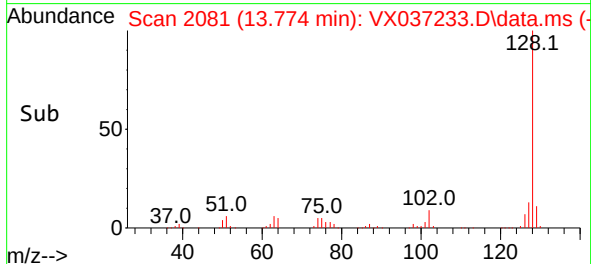
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD02



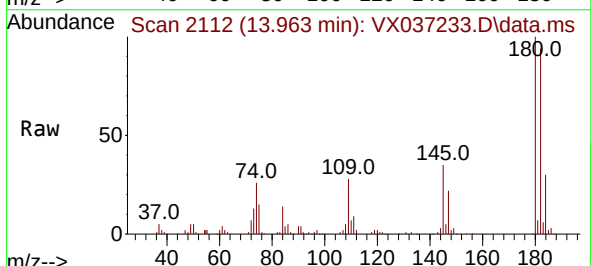
Tgt Ion:128 Resp: 165145
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023



#96
1,2,3-Trichlorobenzene
Concen: 21.051 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX037233.D
Acq: 24 Aug 2023 23:10



Tgt Ion:180 Resp: 46280
Ion Ratio Lower Upper
180 100
182 94.1 46.9 140.6
145 35.3 17.8 53.5

