

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122923\
 Data File : VX039553.D
 Acq On : 29 Dec 2023 18:11
 Operator : JC/MD
 Sample : VX1229WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1229WBSD02

Quant Time: Dec 30 02:05:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 14 01:28:15 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	104816	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	197758	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	182801	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84924	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	96998	50.516	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.040%			
35) Dibromofluoromethane	5.385	113	70089	51.302	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.600%			
50) Toluene-d8	8.647	98	258979	51.060	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.120%			
62) 4-Bromofluorobenzene	11.079	95	99419	47.507	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 95.020%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	27132	18.421	ug/l	97
3) Chloromethane	1.294	50	33331	20.413	ug/l	98
4) Vinyl Chloride	1.374	62	31610	20.815	ug/l	100
5) Bromomethane	1.605	94	19473	22.289	ug/l	99
6) Chloroethane	1.685	64	18515	20.232	ug/l	96
7) Trichlorofluoromethane	1.886	101	42559	19.139	ug/l	100
8) Diethyl Ether	2.136	74	17281	22.454	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	25430	18.741	ug/l	96
10) Methyl Iodide	2.453	142	27382	19.523	ug/l	94
11) Tert butyl alcohol	2.959	59	55337	114.764	ug/l #	94
12) 1,1-Dichloroethene	2.319	96	26499	19.660	ug/l	97
13) Acrolein	2.233	56	43222	112.362	ug/l	99
14) Allyl chloride	2.666	41	55231	20.227	ug/l	95
15) Acrylonitrile	3.062	53	114386	118.517	ug/l	98
16) Acetone	2.380	43	100774	73.701	ug/l	94
17) Carbon Disulfide	2.514	76	64666	16.394	ug/l	99
18) Methyl Acetate	2.703	43	100938	24.304	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	103189	21.168	ug/l	97
20) Methylene Chloride	2.788	84	34047	21.270	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	27817	18.966	ug/l	95
22) Diisopropyl ether	3.757	45	111235	22.379	ug/l	98
23) Vinyl Acetate	3.721	43	394780	106.688	ug/l	97
24) 1,1-Dichloroethane	3.611	63	58656	20.876	ug/l	99
25) 2-Butanone	4.550	43	166115	100.254	ug/l	99
26) 2,2-Dichloropropane	4.483	77	41707	17.003	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	33388	20.624	ug/l	98
28) Bromochloromethane	4.891	49	29991	21.876	ug/l	93
29) Tetrahydrofuran	5.001	42	111213	121.539	ug/l	99
30) Chloroform	5.093	83	58781	20.935	ug/l	96
31) Cyclohexane	5.471	56	46300	18.669	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	46999	19.282	ug/l	98
36) 1,1-Dichloropropene	5.690	75	39767	18.445	ug/l	99
37) Ethyl Acetate	4.715	43	58804	22.077	ug/l	99
38) Carbon Tetrachloride	5.678	117	36039	17.517	ug/l	96
39) Methylcyclohexane	7.379	83	45563	17.594	ug/l	99
40) Benzene	6.037	78	126712	20.777	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	31287	22.016	ug/l	96
42) 1,2-Dichloroethane	6.086	62	49333	19.984	ug/l	100
43) Isopropyl Acetate	6.336	43	90275	20.843	ug/l	99
44) Trichloroethene	7.129	130	28564	18.561	ug/l	99
45) 1,2-Dichloropropane	7.434	63	34948	21.352	ug/l	96
46) Dibromomethane	7.586	93	23223	20.184	ug/l	94
47) Bromodichloromethane	7.824	83	42074	19.126	ug/l	96
48) Methyl methacrylate	7.696	41	54887	21.676	ug/l	97
49) 1,4-Dioxane	7.659	88	19260	564.278	ug/l #	98
51) 4-Methyl-2-Pentanone	8.574	43	320582	116.167	ug/l	98
52) Toluene	8.720	92	74934	20.358	ug/l	95
53) t-1,3-Dichloropropene	8.976	75	43841	18.102	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	49346	18.936	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	32377	21.069	ug/l	94
56) Ethyl methacrylate	9.116	69	39942	21.292	ug/l	95
57) 1,3-Dichloropropane	9.305	76	55071	20.730	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	119646	108.618	ug/l	94
59) 2-Hexanone	9.427	43	256421	107.663	ug/l	100
60) Dibromochloromethane	9.519	129	29195	18.786	ug/l	98
61) 1,2-Dibromoethane	9.610	107	33882	20.654	ug/l	99
64) Tetrachloroethene	9.275	164	21566	18.054	ug/l	91
65) Chlorobenzene	10.079	112	77366	19.390	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	26947	19.120	ug/l	97
67) Ethyl Benzene	10.195	91	145584	19.602	ug/l	98
68) m/p-Xylenes	10.299	106	103169	38.742	ug/l	95
69) o-Xylene	10.640	106	51013	19.813	ug/l	94
70) Styrene	10.659	104	73730	19.588	ug/l	96
71) Bromoform	10.799	173	18328	17.495	ug/l #	98
73) Isopropylbenzene	10.963	105	134840	20.579	ug/l	98
74) N-amyl acetate	10.842	43	74211	22.386	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	56865	23.330	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	47478m	21.609	ug/l	
77) Bromobenzene	11.195	156	30190	20.836	ug/l	92
78) n-propylbenzene	11.305	91	157962	19.567	ug/l	97
79) 2-Chlorotoluene	11.360	91	97095	19.884	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	113838	20.394	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	13521	17.360	ug/l	96
82) 4-Chlorotoluene	11.451	91	111103	19.371	ug/l	98
83) tert-Butylbenzene	11.713	119	106836	20.111	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	114783	20.052	ug/l	100
85) sec-Butylbenzene	11.890	105	133376	19.731	ug/l	98
86) p-Isopropyltoluene	12.006	119	109393	19.283	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	54363	19.098	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	54485	18.383	ug/l	96
89) n-Butylbenzene	12.335	91	99321	17.810	ug/l	97
90) Hexachloroethane	12.536	117	17670	17.243	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	55925	20.533	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	12844	20.006	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	32062	17.978	ug/l	97
94) Hexachlorobutadiene	13.725	225	12366	18.399	ug/l	98
95) Naphthalene	13.774	128	147094	23.683	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	32931	19.127	ug/l	99

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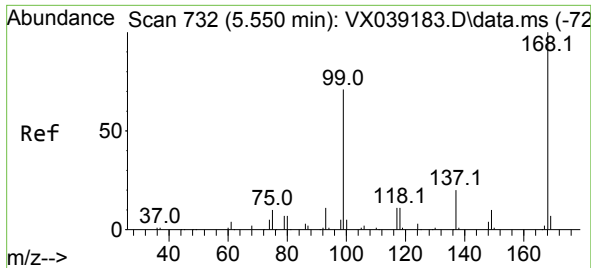
Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 01/01/2024

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Quant Title : SW846 8260
QLast Update : Thu Dec 14 01:28:15 2023
Response via : Initial Calibration

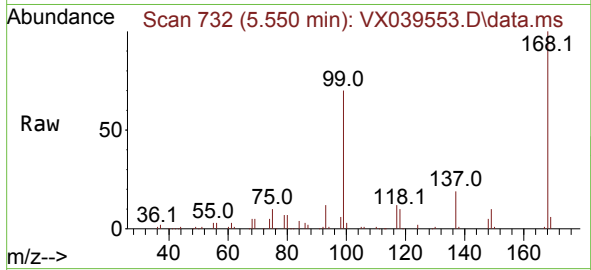
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX039553.D
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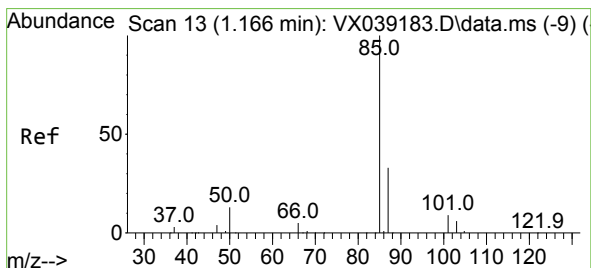
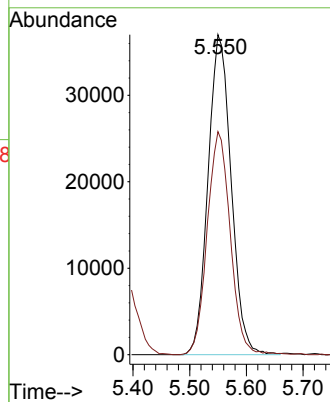
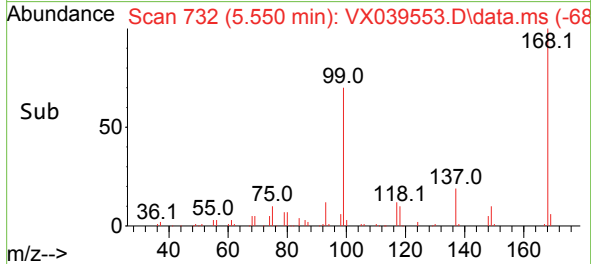
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion:168 Resp: 104810
Ion Ratio Lower Upper
168 100
99 69.7 56.6 85.0

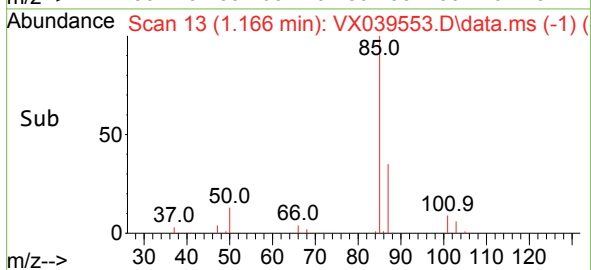
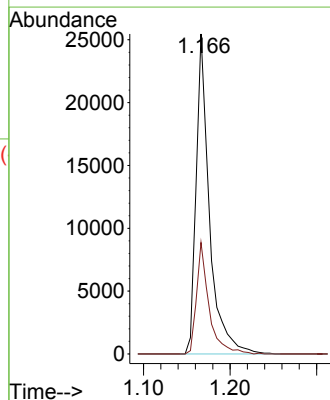
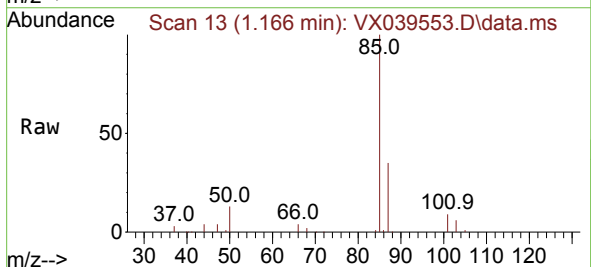
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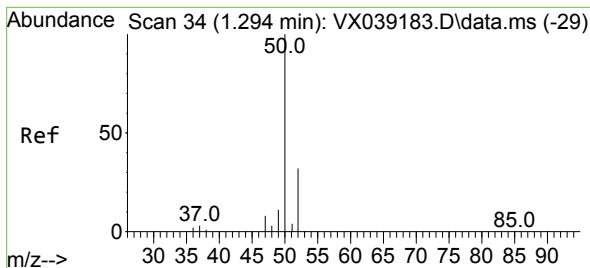
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#2
Dichlorodifluoromethane
Concen: 18.421 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

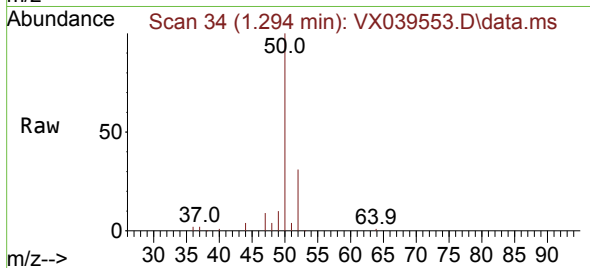
Tgt Ion: 85 Resp: 27132
Ion Ratio Lower Upper
85 100
87 34.8 16.7 50.1





#3
Chloromethane
Concen: 20.413 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

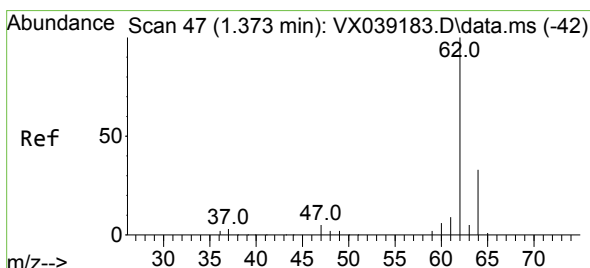
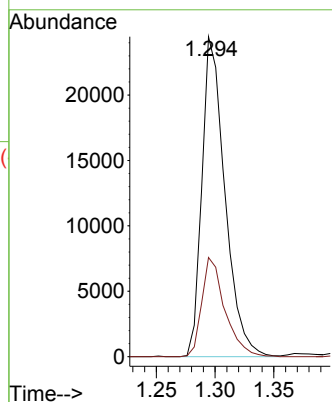
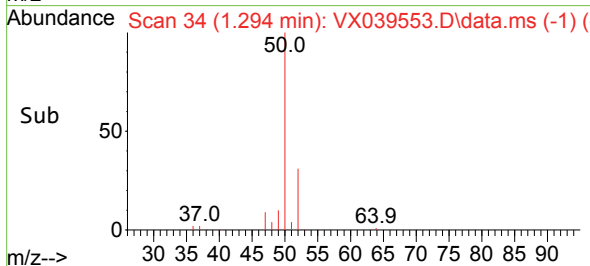
Instrument :
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VX1229WBSD02



Tgt Ion: 50 Resp: 3333
Ion Ratio Lower Upper
50 100
52 31.0 25.5 38.3

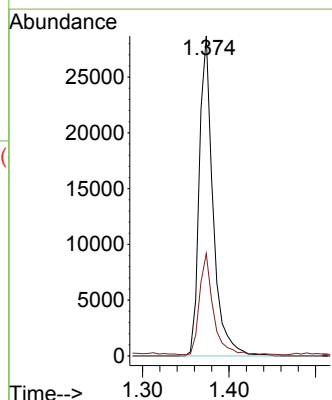
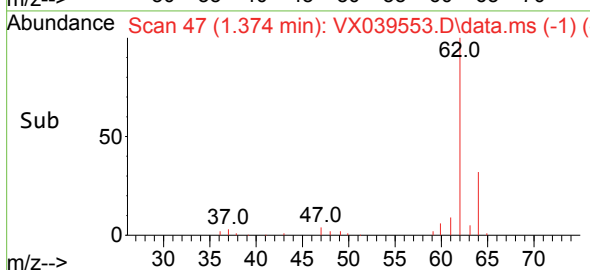
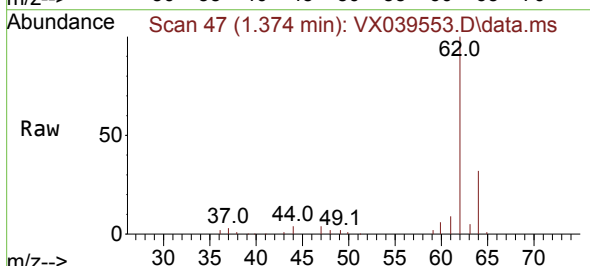
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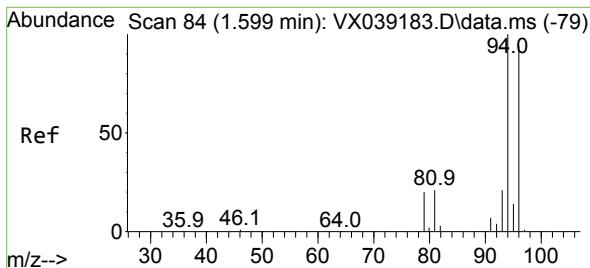
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#4
Vinyl Chloride
Concen: 20.815 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion: 62 Resp: 31610
Ion Ratio Lower Upper
62 100
64 31.6 25.4 38.0





#5

Bromomethane

Concen: 22.289 ug/l

RT: 1.605 min Scan# 84

Delta R.T. 0.006 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VX1229WBSD02

Tgt Ion: 94 Resp: 1947

Ion Ratio Lower Upper

94 100

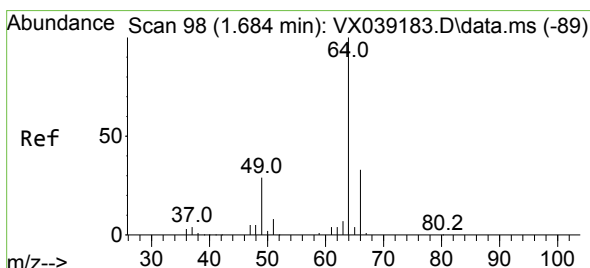
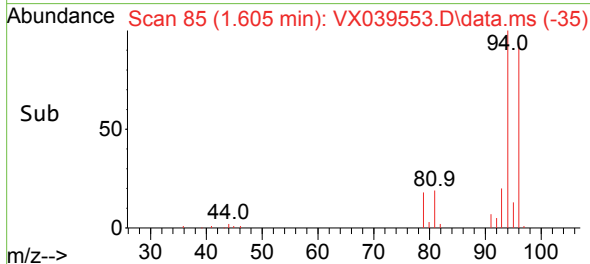
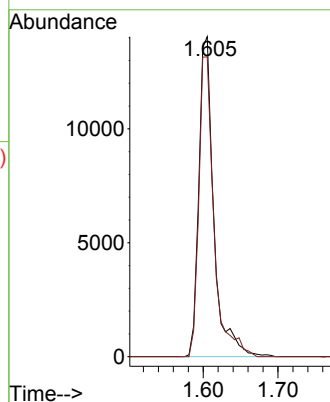
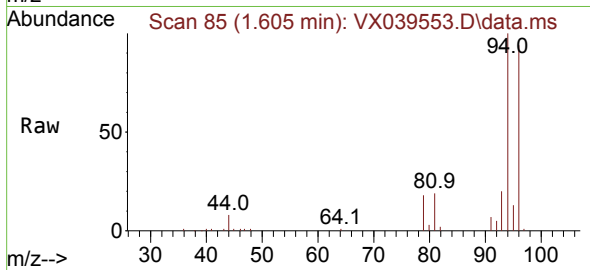
96 93.7 74.6 111.8

Manual Integrations

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Supervised By :Mahesh Dadoda 01/01/2024



#6

Chloroethane

Concen: 20.232 ug/l

RT: 1.685 min Scan# 98

Delta R.T. 0.000 min

Lab File: VX039553.D

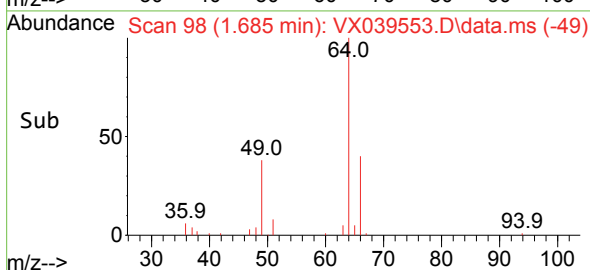
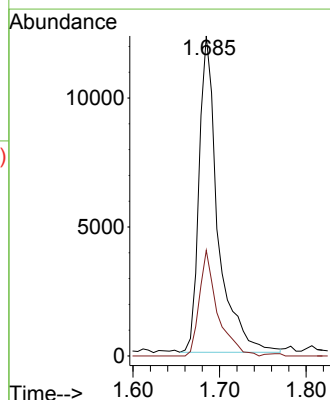
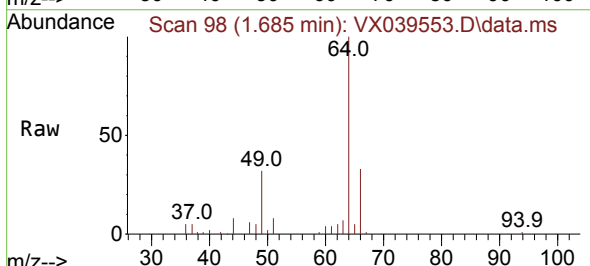
Acq: 29 Dec 2023 18:11

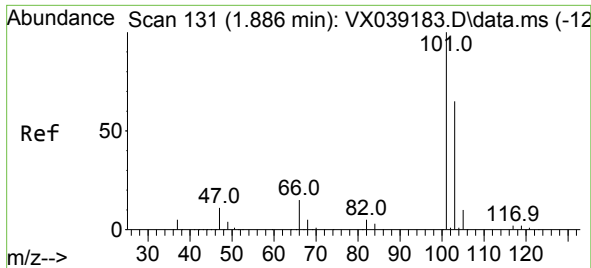
Tgt Ion: 64 Resp: 18515

Ion Ratio Lower Upper

64 100

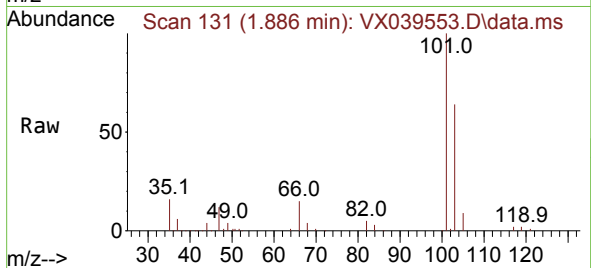
66 33.4 25.1 37.7





#7
 Trichlorofluoromethane
 Concen: 19.139 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX039553.D
 Acq: 29 Dec 2023 18:11

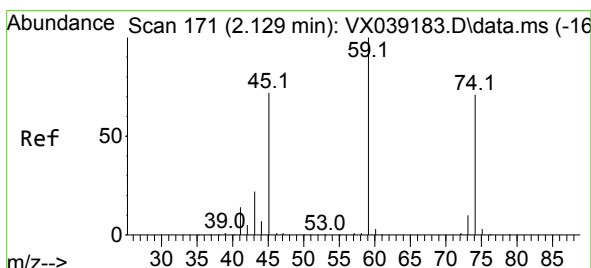
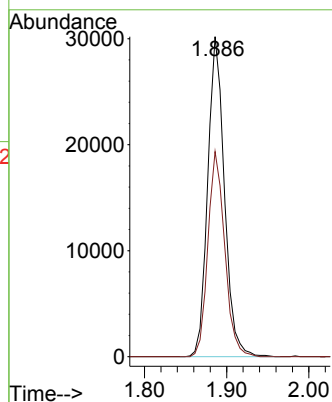
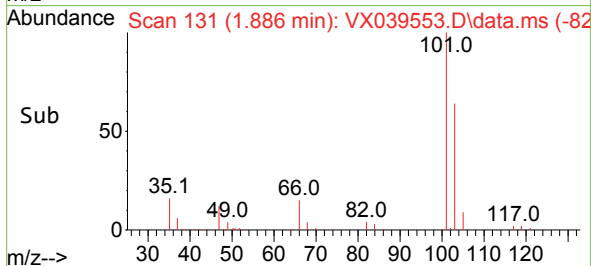
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1229WBSD02



Tgt Ion:101 Resp: 42559
 Ion Ratio Lower Upper
 101 100
 103 64.1 51.4 77.2

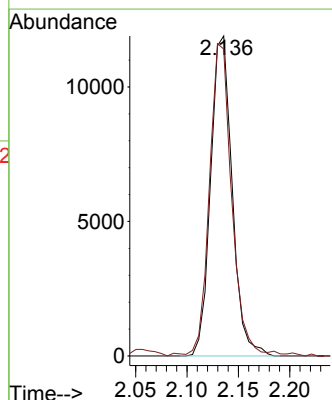
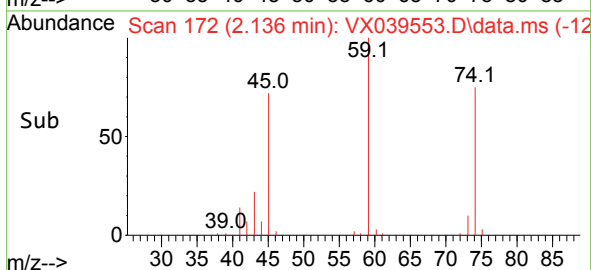
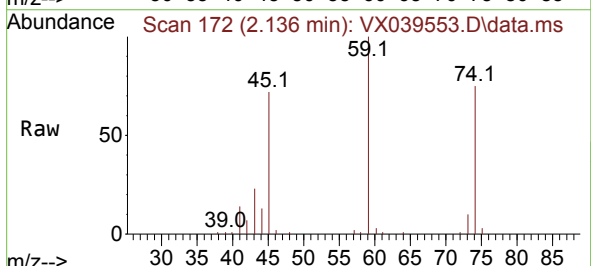
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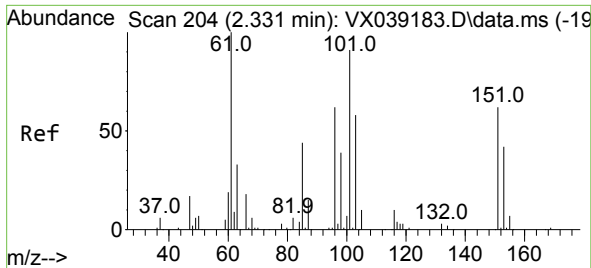
Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024



#8
 Diethyl Ether
 Concen: 22.454 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX039553.D
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Tgt Ion: 74 Resp: 17281
 Ion Ratio Lower Upper
 74 100
 45 102.1 53.3 159.8





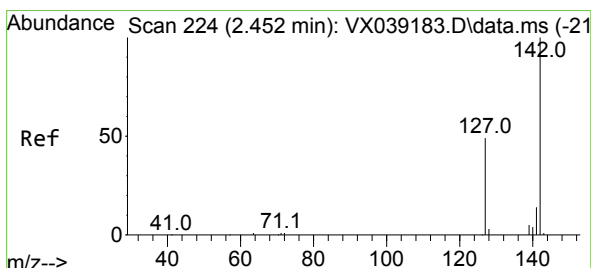
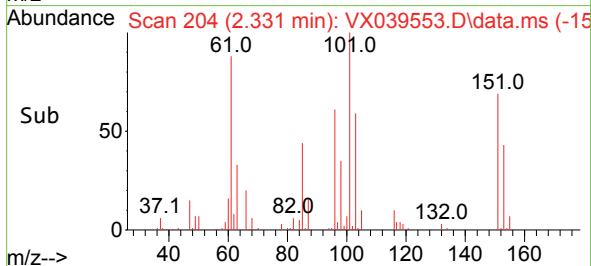
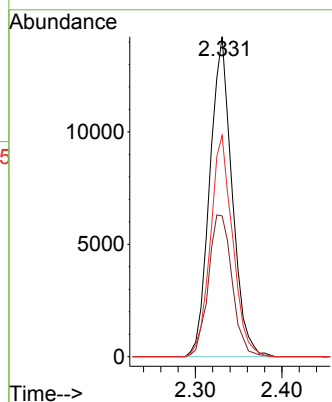
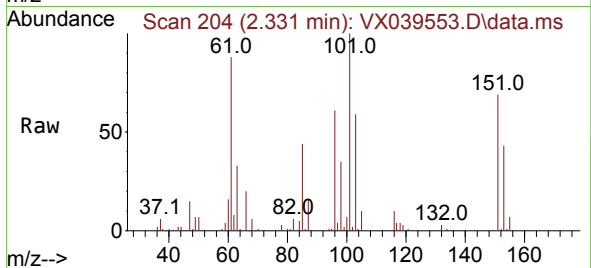
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.741 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX039553.D
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Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion:101 Resp: 25430
Ion Ratio Lower Upper
101 100
85 47.1 37.0 55.6
151 69.0 58.6 87.8

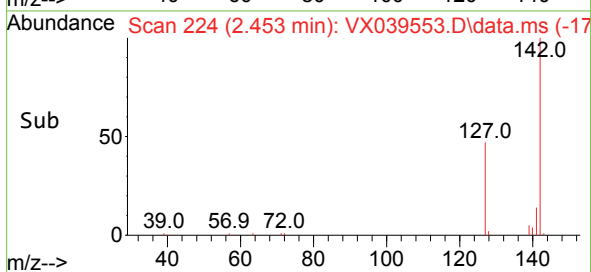
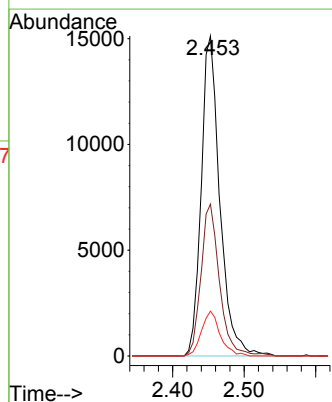
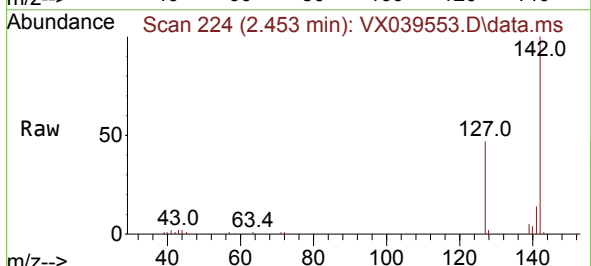
Manual Integrations
APPROVED

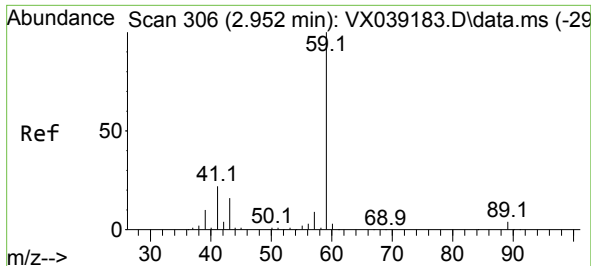
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#10
Methyl Iodide
Concen: 19.523 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion:142 Resp: 27382
Ion Ratio Lower Upper
142 100
127 47.2 41.6 62.4
141 14.1 11.6 17.4





#11

Tert butyl alcohol

Concen: 114.764 ug/l

RT: 2.959 min Scan# 306

Delta R.T. 0.006 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VX1229WBSD02

Tgt Ion: 59 Resp: 5533

Ion Ratio Lower Upper

59 100

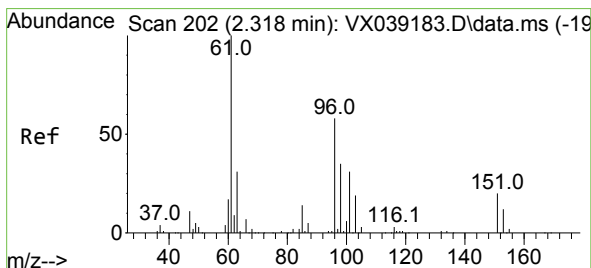
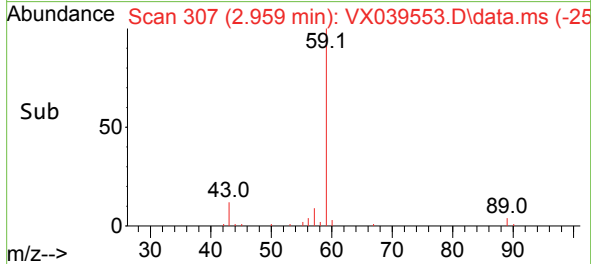
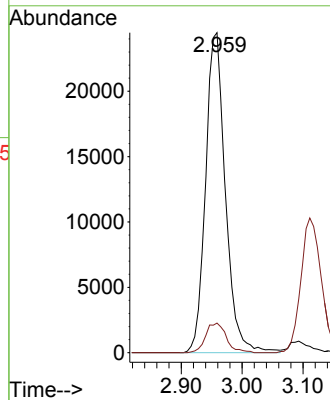
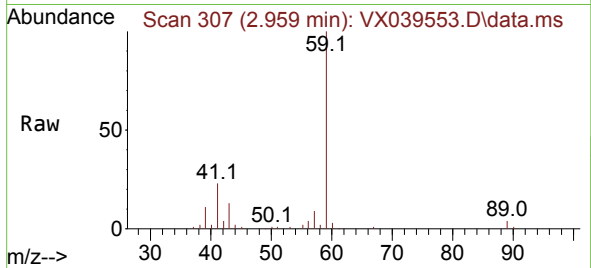
57 9.7 6.0 9.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024

Supervised By :Mahesh Dadoda 01/01/2024



#12

1,1-Dichloroethene

Concen: 19.660 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

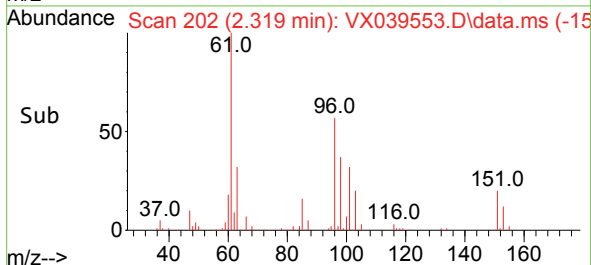
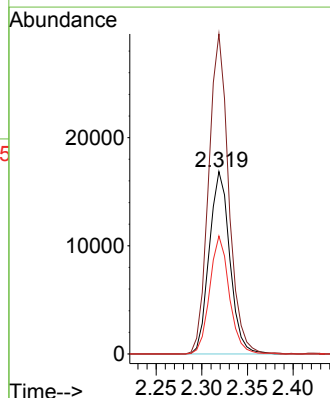
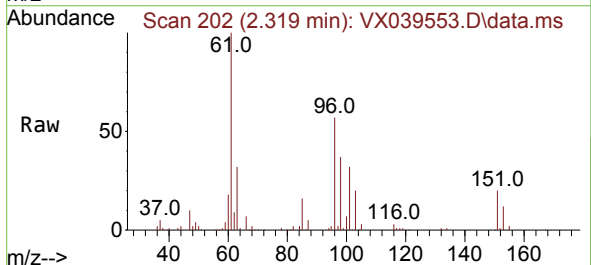
Tgt Ion: 96 Resp: 26499

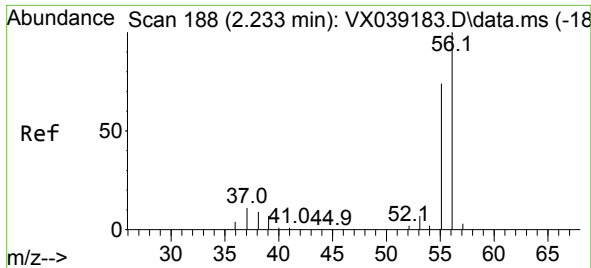
Ion Ratio Lower Upper

96 100

61 175.4 144.6 216.8

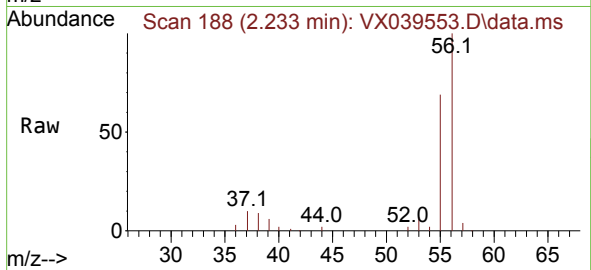
98 64.6 50.4 75.6





#13
Acrolein
Concen: 112.362 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

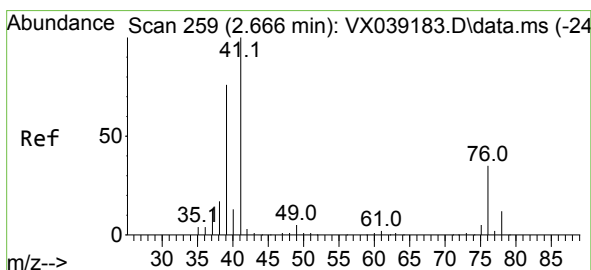
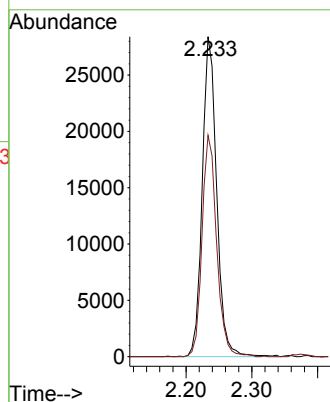
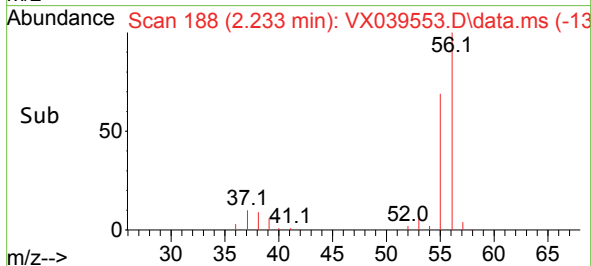
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



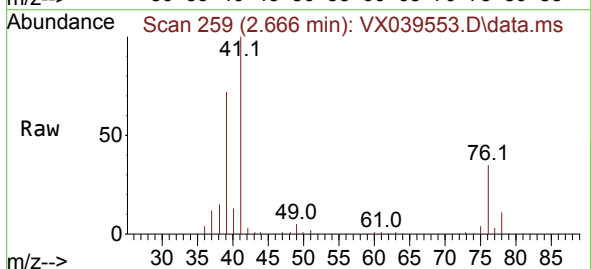
Tgt Ion: 56 Resp: 4322
Ion Ratio Lower Upper
56 100
55 70.3 57.1 85.7

Manual Integrations
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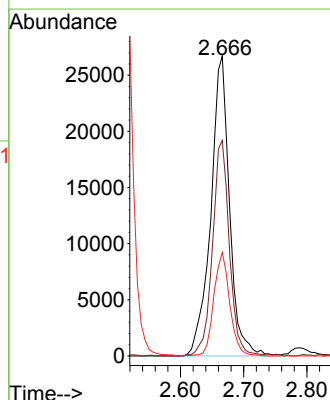
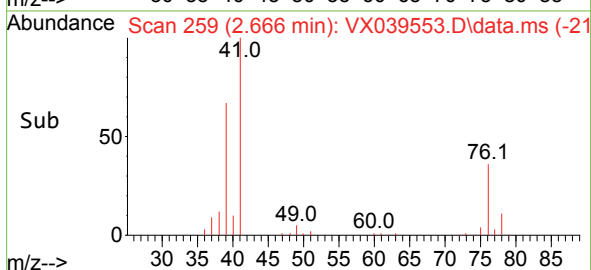
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

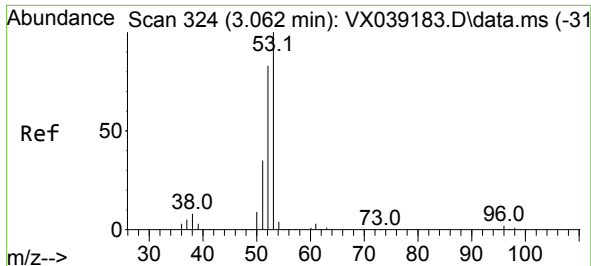


#14
Allyl chloride
Concen: 20.227 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11



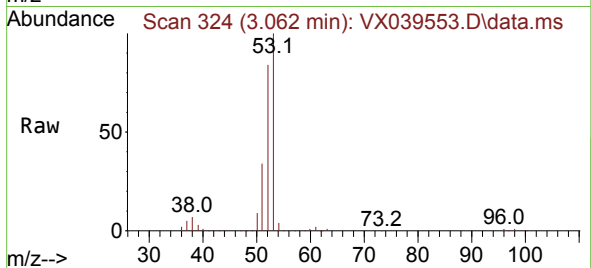
Tgt Ion: 41 Resp: 55231
Ion Ratio Lower Upper
41 100
39 64.8 55.8 83.6
76 29.3 24.3 36.5





#15
Acrylonitrile
Concen: 118.517 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

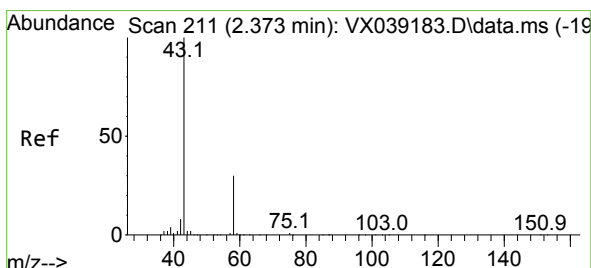
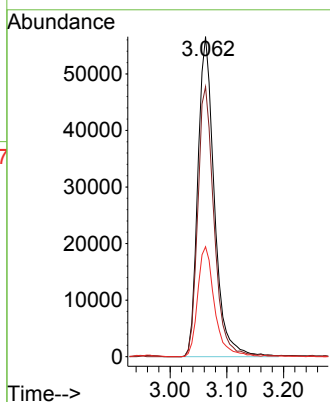
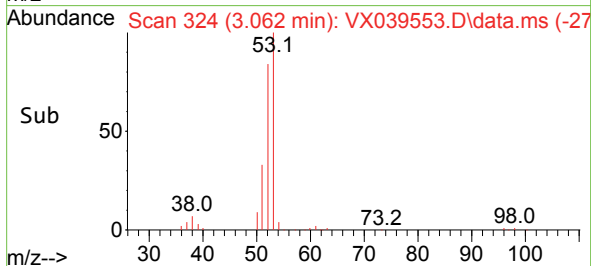
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 53 Resp: 114380
Ion Ratio Lower Upper
53 100
52 83.7 66.0 99.0
51 35.2 29.8 44.6

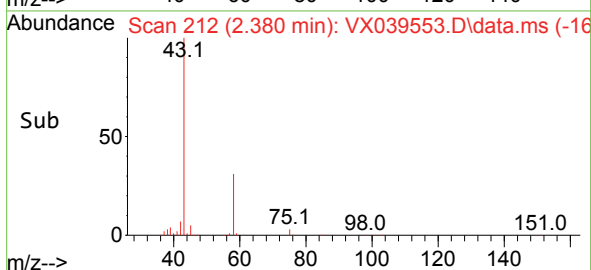
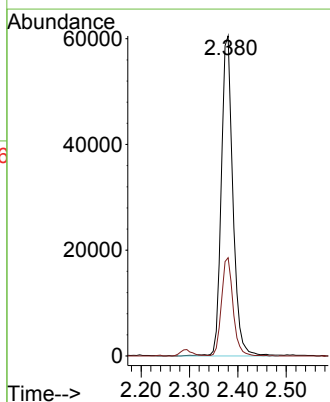
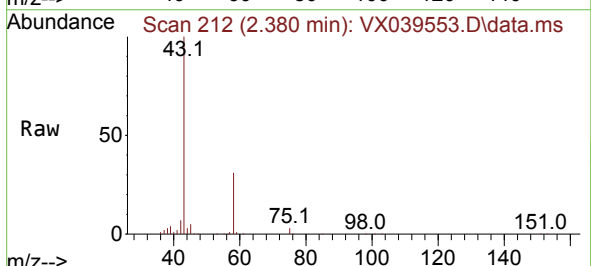
Manual Integrations
APPROVED

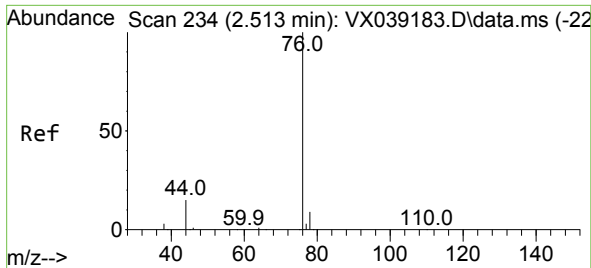
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#16
Acetone
Concen: 73.701 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion: 43 Resp: 100774
Ion Ratio Lower Upper
43 100
58 30.7 21.9 32.9





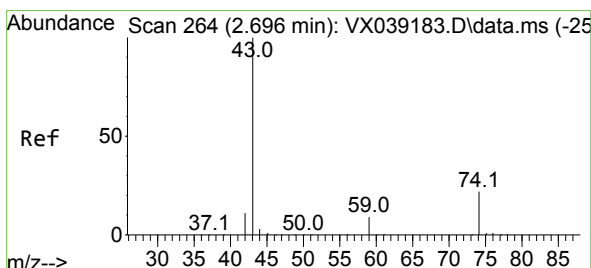
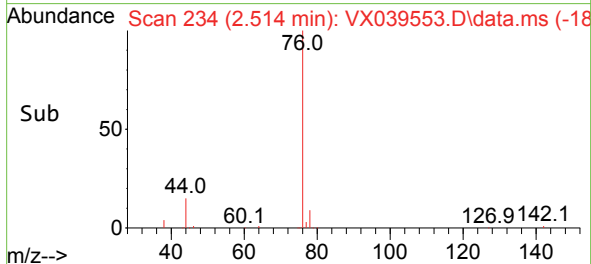
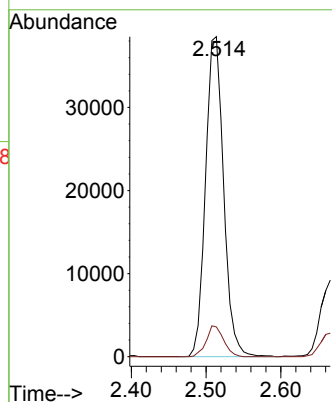
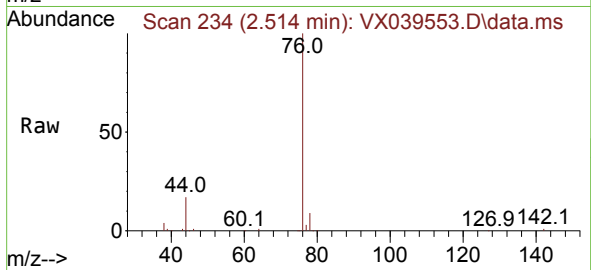
#17
Carbon Disulfide
Concen: 16.394 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion: 76 Resp: 64660
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6

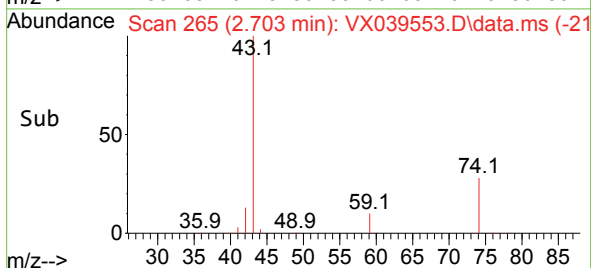
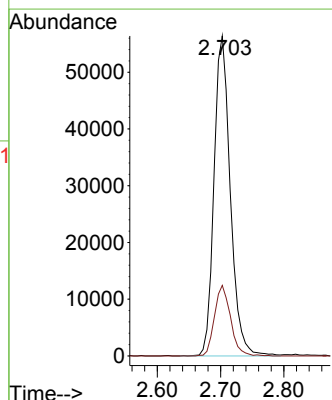
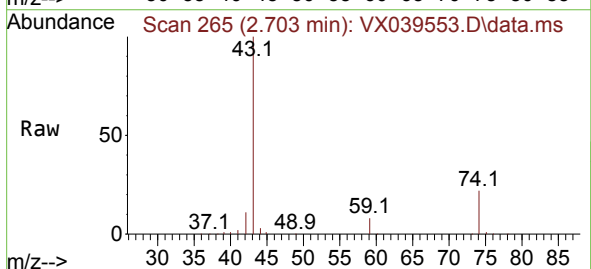
Manual Integrations
APPROVED

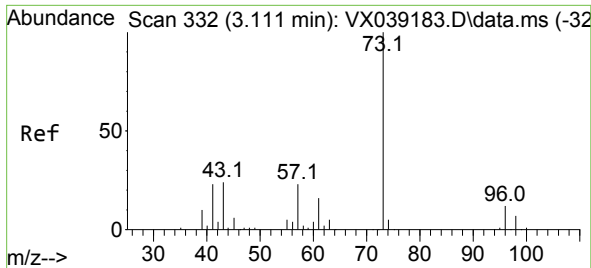
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#18
Methyl Acetate
Concen: 24.304 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

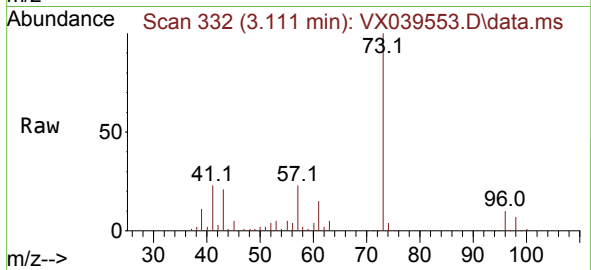
Tgt Ion: 43 Resp: 100938
Ion Ratio Lower Upper
43 100
74 21.8 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 21.168 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

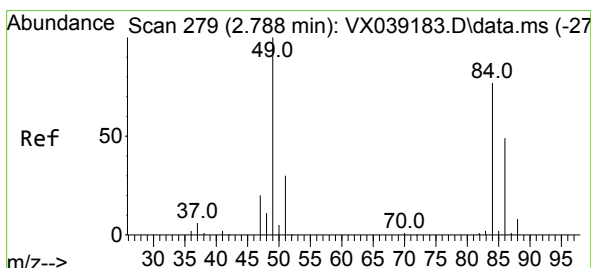
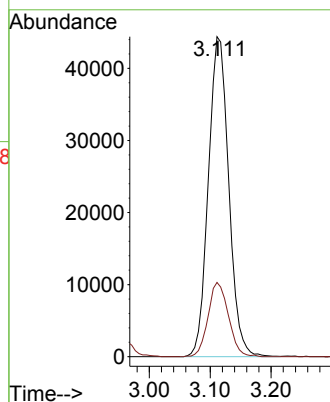
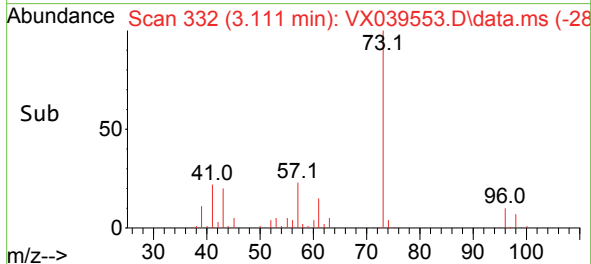
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 73 Resp: 103189
Ion Ratio Lower Upper
73 100
57 23.2 17.3 25.9

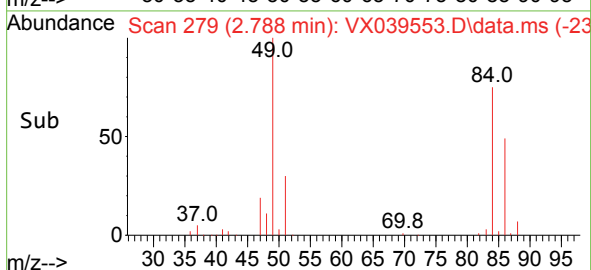
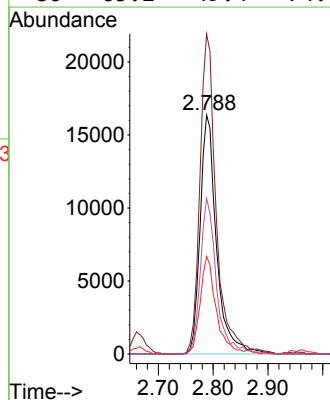
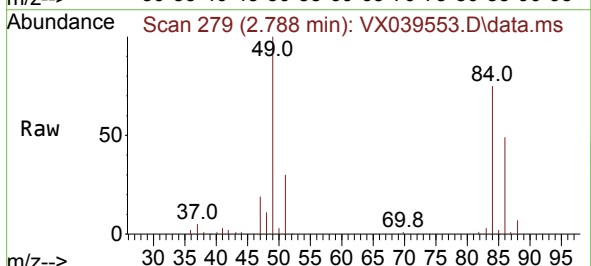
Manual Integrations
APPROVED

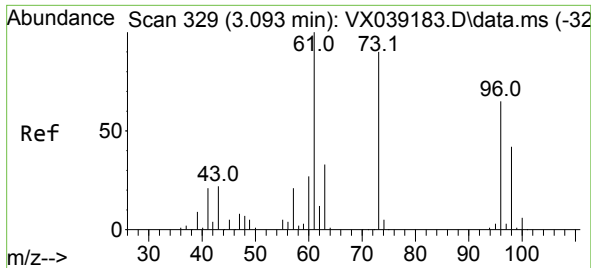
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#20
Methylene Chloride
Concen: 21.270 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

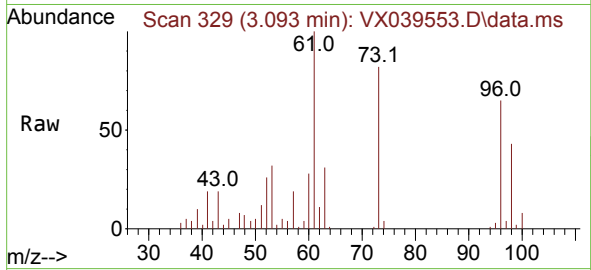
Tgt Ion: 84 Resp: 34047
Ion Ratio Lower Upper
84 100
49 134.0 103.6 155.4
51 40.8 33.8 50.6
86 65.2 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 18.966 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

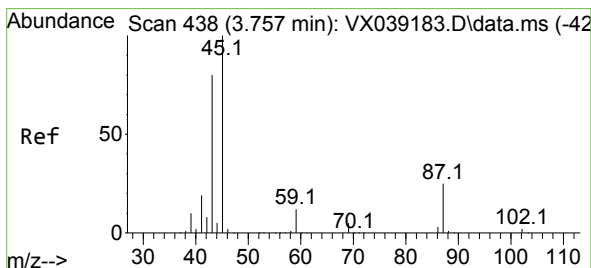
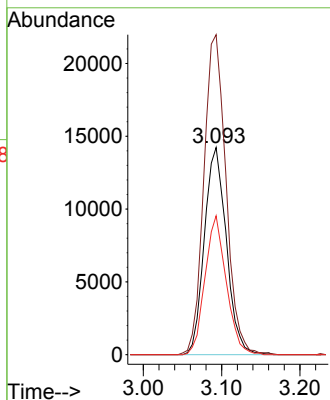
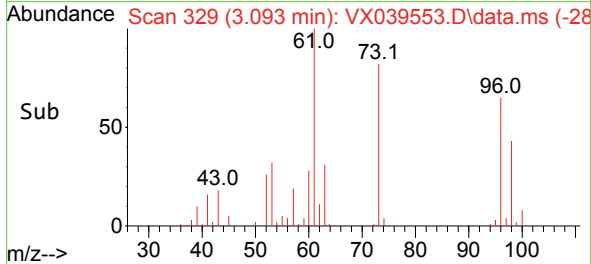
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



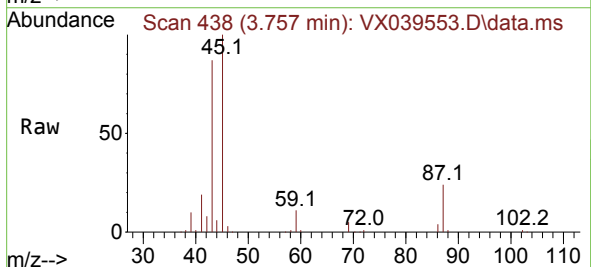
Tgt Ion: 96 Resp: 2781
Ion Ratio Lower Upper
96 100
61 154.4 119.2 178.8
98 67.0 48.7 73.1

Manual Integrations
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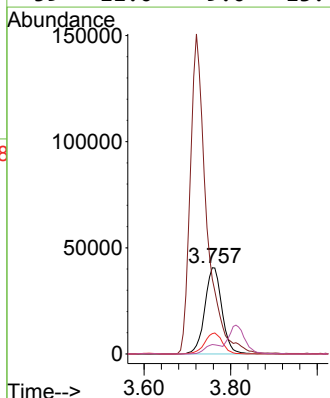
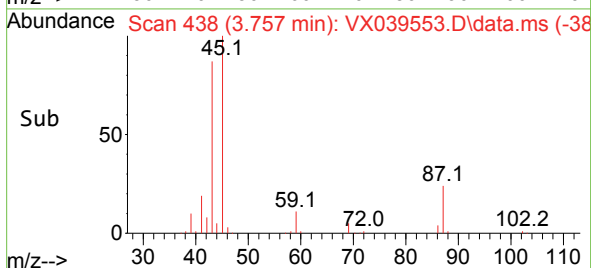
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

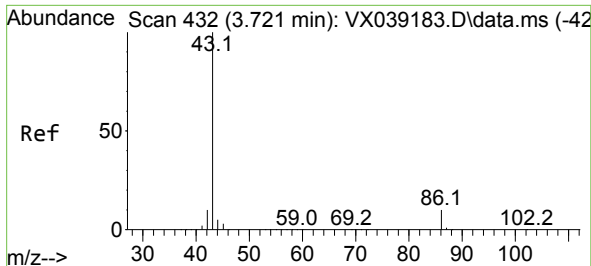


#22
Diisopropyl ether
Concen: 22.379 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11



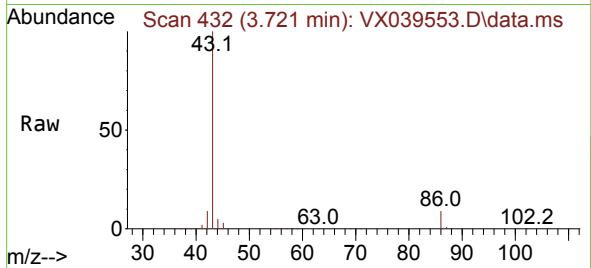
Tgt Ion: 45 Resp: 111235
Ion Ratio Lower Upper
45 100
43 86.4 69.7 104.5
87 23.6 20.8 31.2
59 11.0 9.0 13.4





#23
 Vinyl Acetate
 Concen: 106.688 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX039553.D
 Acq: 29 Dec 2023 18:11

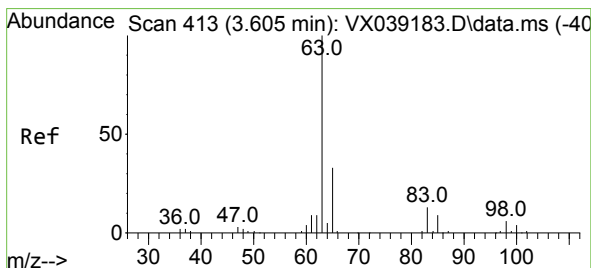
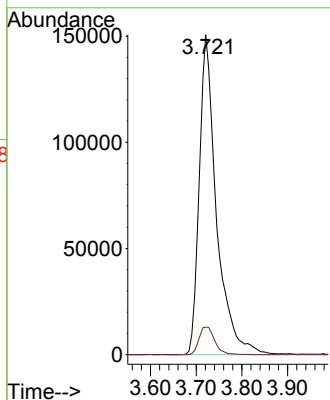
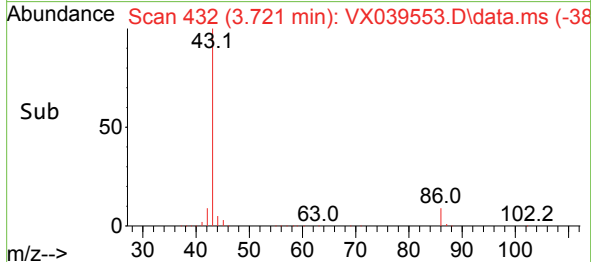
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1229WBSD02



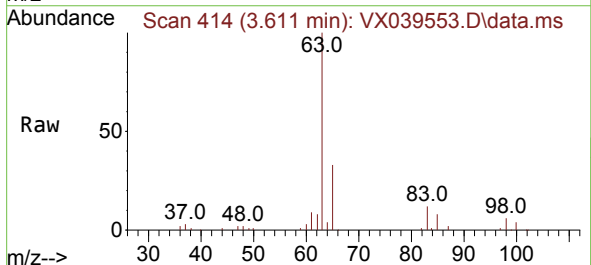
Tgt Ion: 43 Resp: 394780
 Ion Ratio Lower Upper
 43 100
 86 8.6 7.8 11.8

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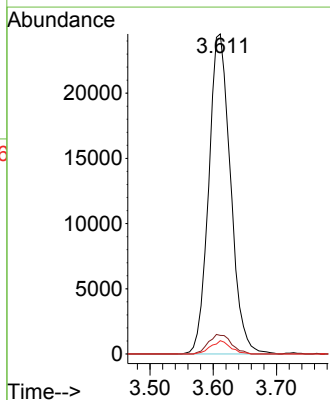
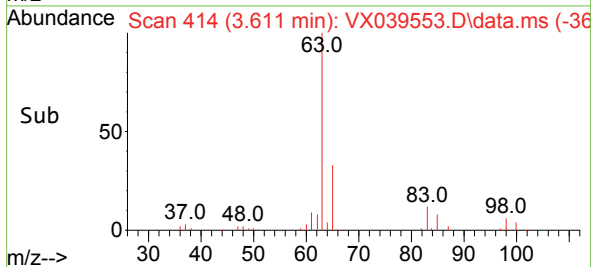
Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024

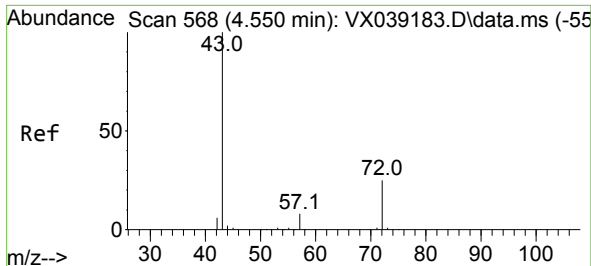


#24
 1,1-Dichloroethane
 Concen: 20.876 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX039553.D
 Acq: 29 Dec 2023 18:11



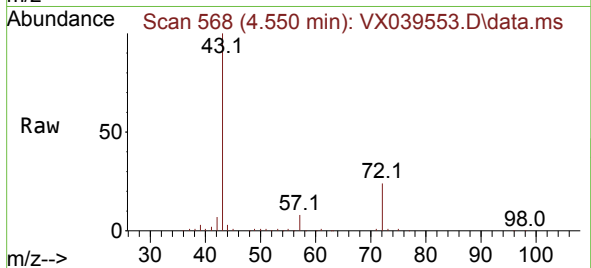
Tgt Ion: 63 Resp: 58656
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.3 9.8
 100 4.2 2.1 6.5





#25
2-Butanone
Concen: 100.254 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

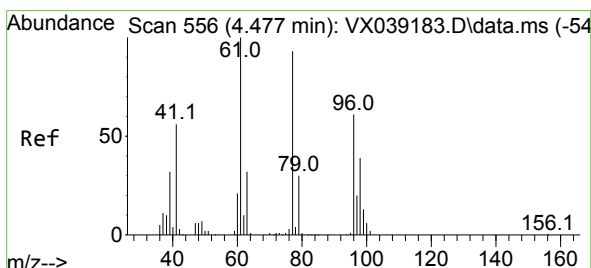
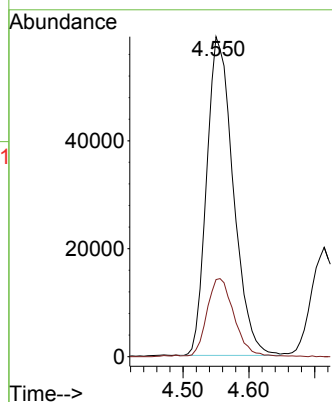
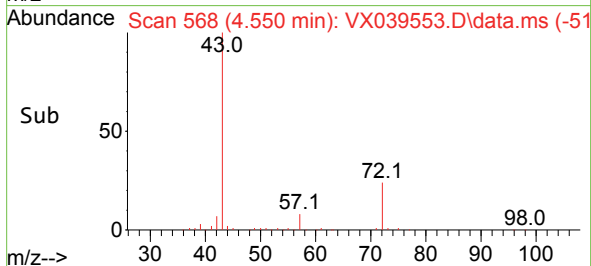
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 43 Resp: 16611
Ion Ratio Lower Upper
43 100
72 24.0 19.4 29.2

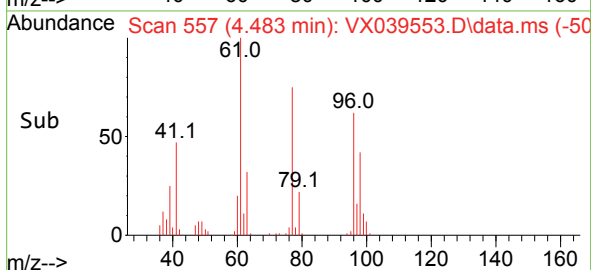
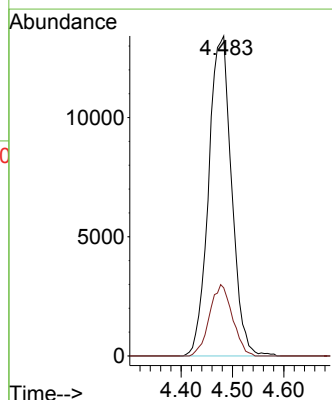
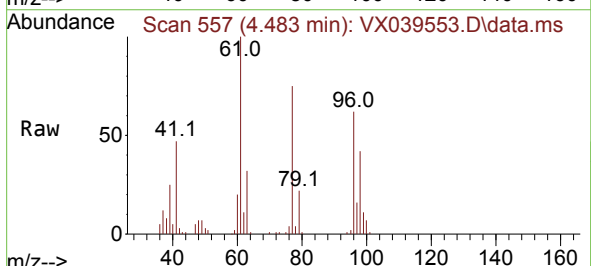
Manual Integrations
APPROVED

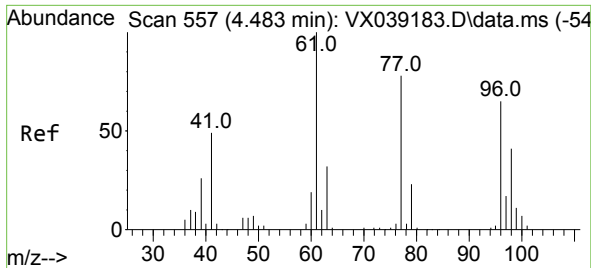
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#26
2,2-Dichloropropane
Concen: 17.003 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

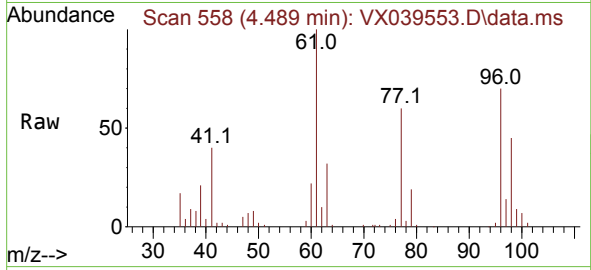
Tgt Ion: 77 Resp: 41707
Ion Ratio Lower Upper
77 100
97 22.3 10.8 32.3





#27
 cis-1,2-Dichloroethene
 Concen: 20.624 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX039553.D
 Acq: 29 Dec 2023 18:11

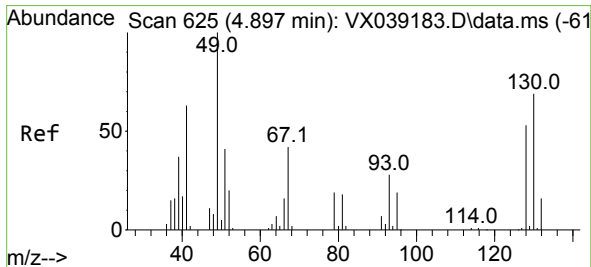
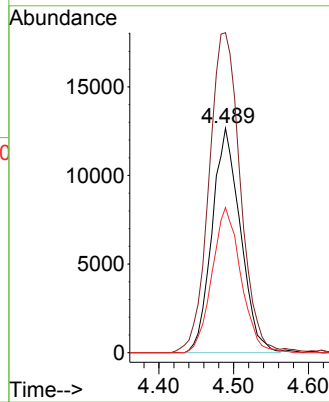
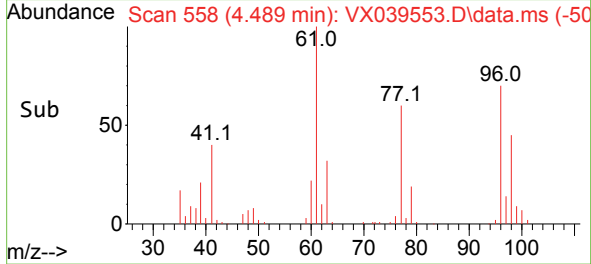
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1229WBSD02



Tgt Ion: 96 Resp: 3338
 Ion Ratio Lower Upper
 96 100
 61 158.1 0.0 312.2
 98 65.8 0.0 129.0

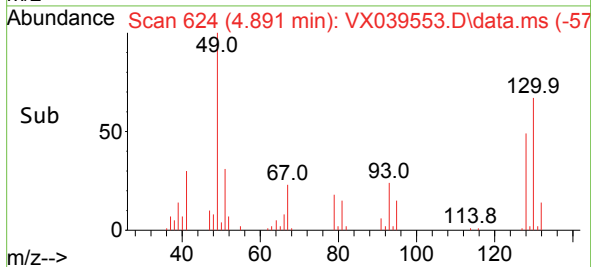
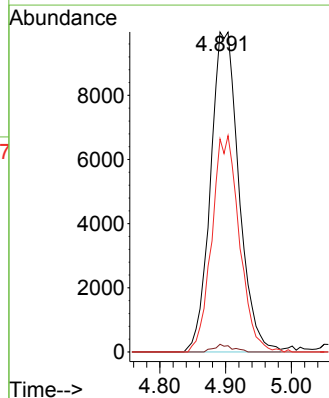
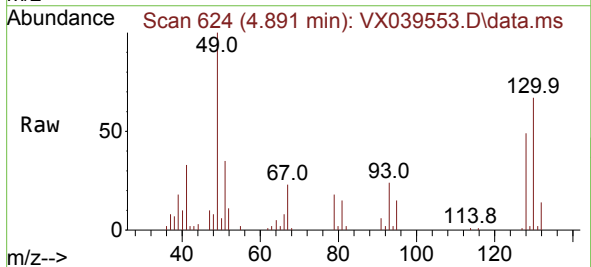
Manual Integrations
 APPROVED

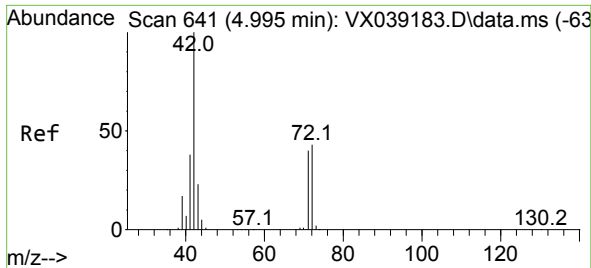
Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024



#28
 Bromochloromethane
 Concen: 21.876 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX039553.D
 Acq: 29 Dec 2023 18:11

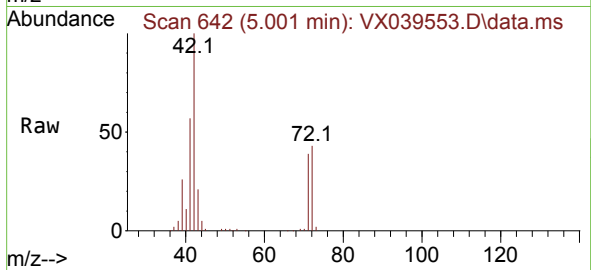
Tgt Ion: 49 Resp: 29991
 Ion Ratio Lower Upper
 49 100
 129 1.5 0.0 3.8
 130 65.6 57.5 86.3





#29
Tetrahydrofuran
Concen: 121.539 ug/l
RT: 5.001 min Scan# 641
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

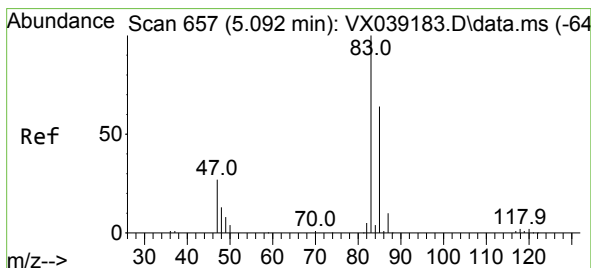
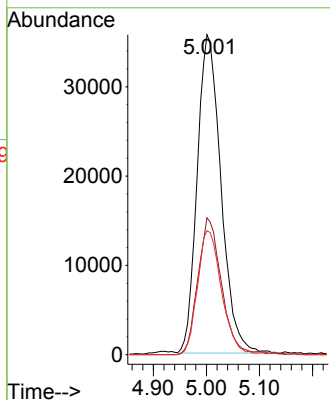
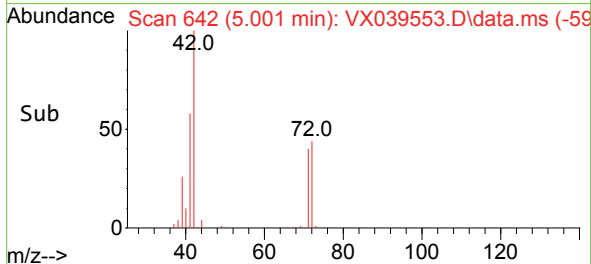
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 42 Resp: 11121
Ion Ratio Lower Upper
42 100
72 42.8 34.2 51.4
71 39.3 32.2 48.2

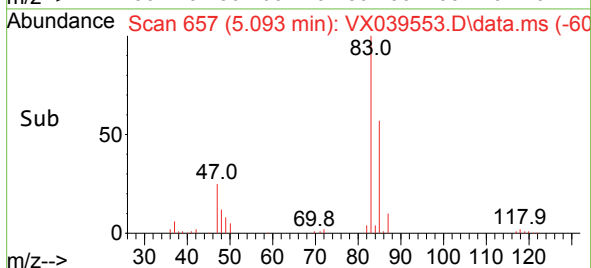
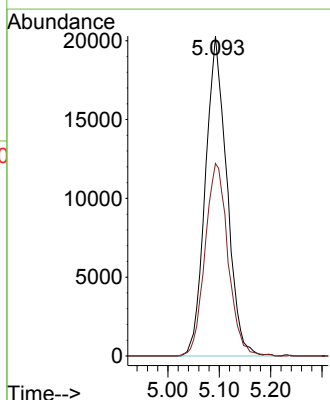
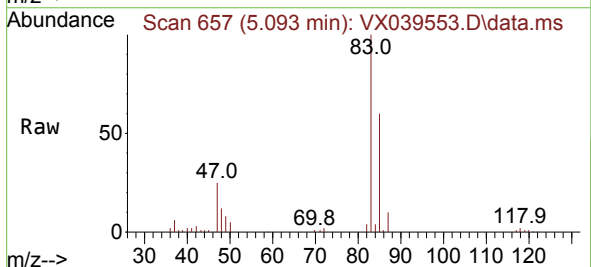
Manual Integrations
APPROVED

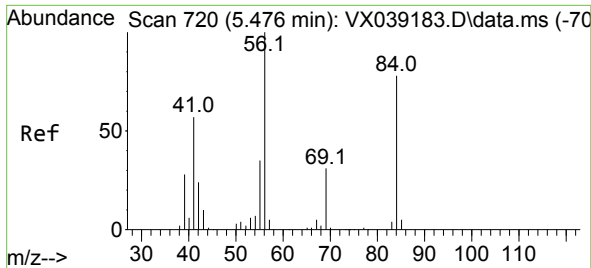
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#30
Chloroform
Concen: 20.935 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

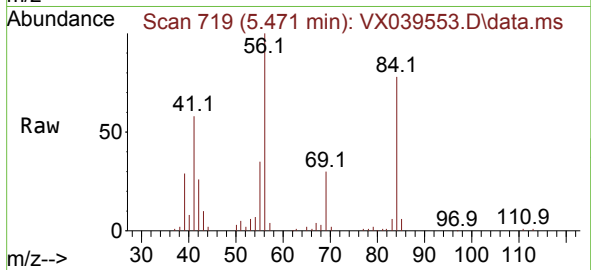
Tgt Ion: 83 Resp: 58781
Ion Ratio Lower Upper
83 100
85 60.1 50.3 75.5





#31
Cyclohexane
Concen: 18.669 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

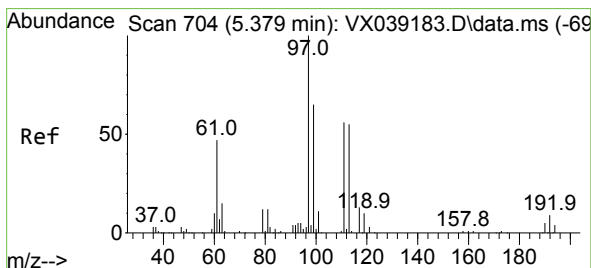
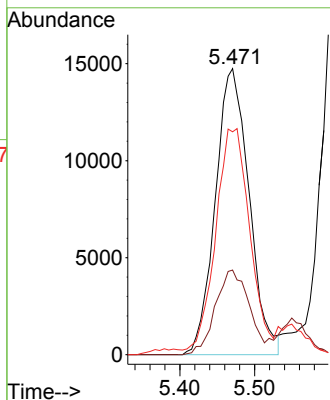
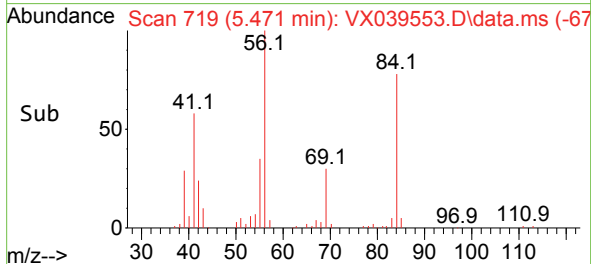
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 56 Resp: 46300
Ion Ratio Lower Upper
56 100
69 29.6 23.4 35.2
84 76.2 65.9 98.9

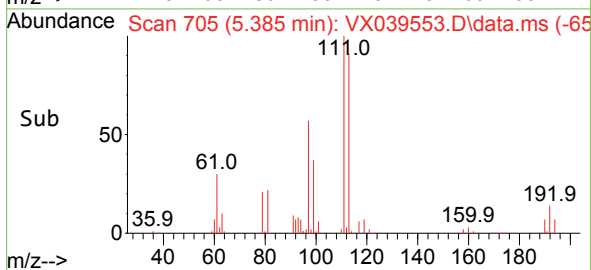
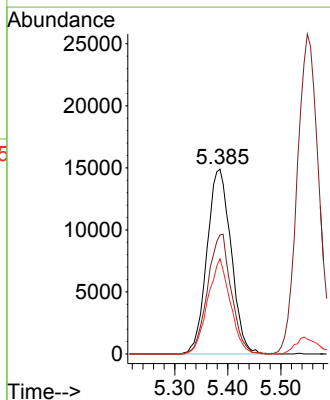
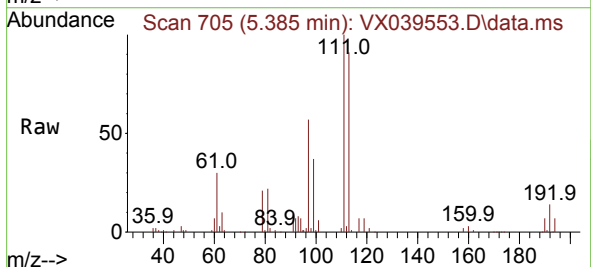
Manual Integrations
APPROVED

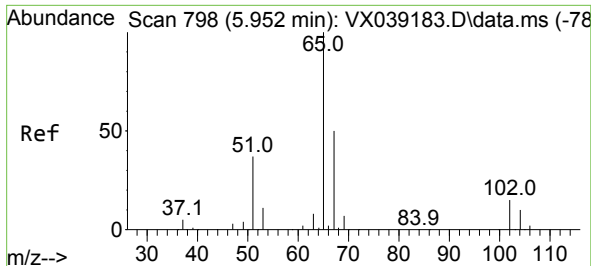
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#32
1,1,1-Trichloroethane
Concen: 19.282 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion: 97 Resp: 46999
Ion Ratio Lower Upper
97 100
99 63.3 51.1 76.7
61 48.3 36.4 54.6





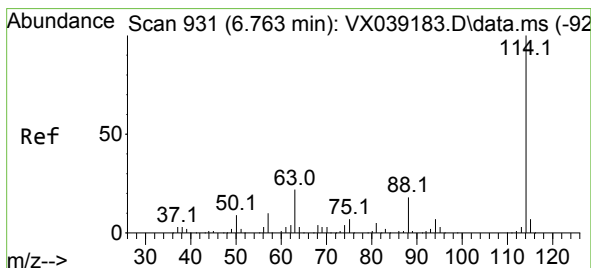
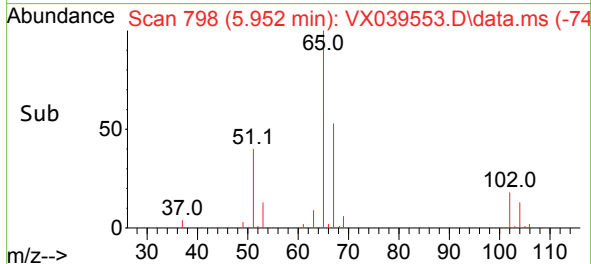
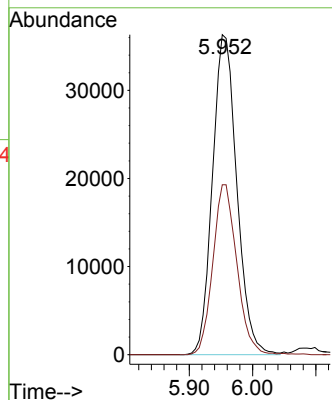
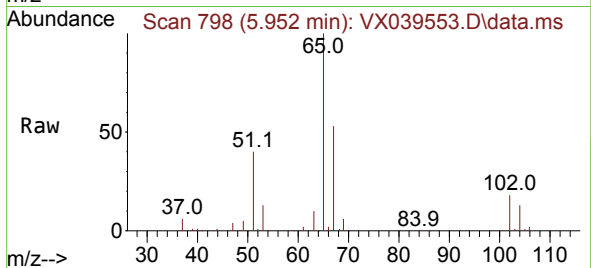
#33
1,2-Dichloroethane-d4
Concen: 50.516 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion: 65 Resp: 9698
Ion Ratio Lower Upper
65 100
67 52.5 0.0 100.2

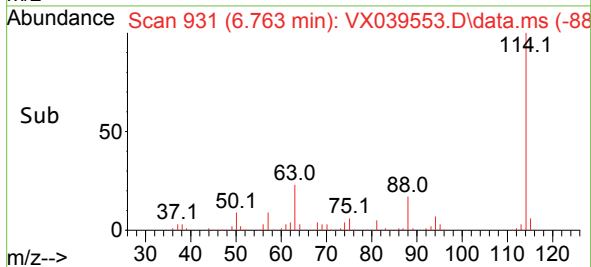
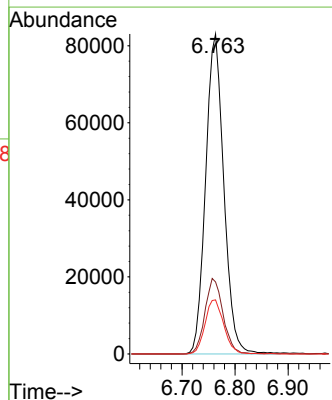
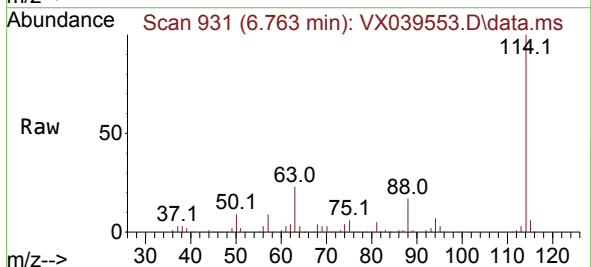
Manual Integrations
APPROVED

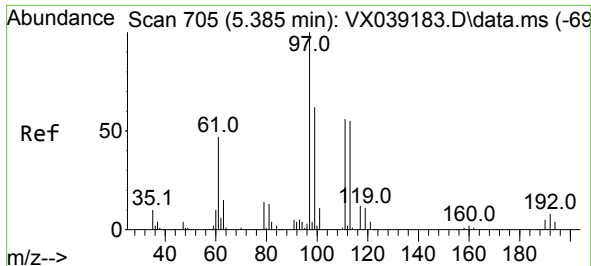
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

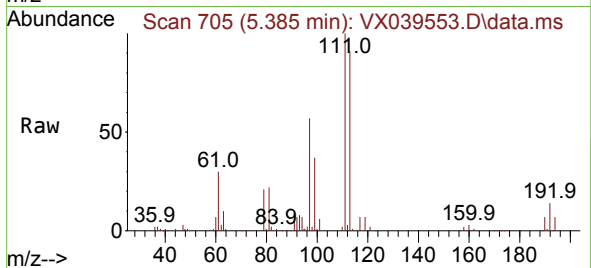
Tgt Ion:114 Resp: 197758
Ion Ratio Lower Upper
114 100
63 22.5 0.0 45.0
88 16.9 0.0 36.6





#35
Dibromofluoromethane
Concen: 51.302 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

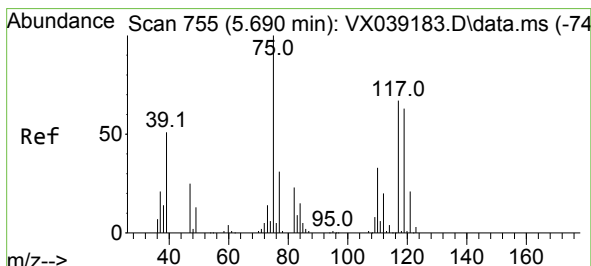
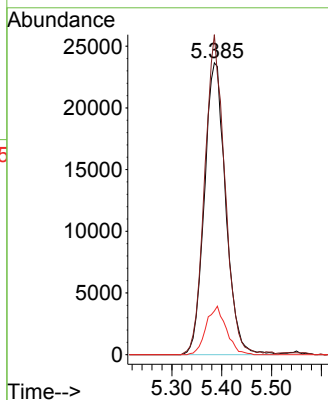
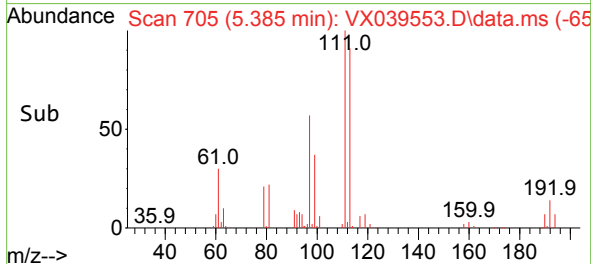
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion:113 Resp: 70089
Ion Ratio Lower Upper
113 100
111 104.0 82.9 124.3
192 15.7 13.3 19.9

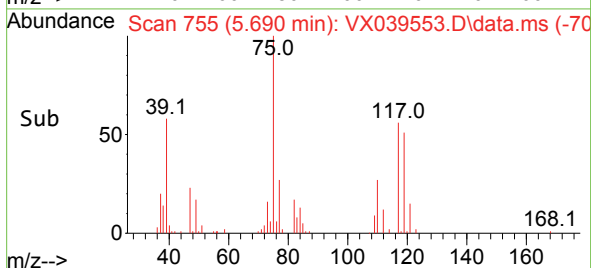
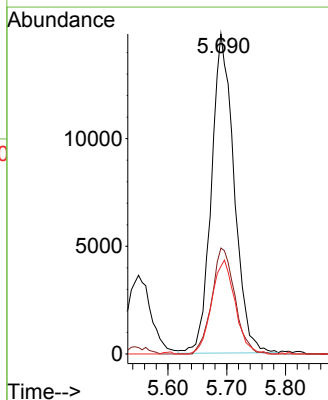
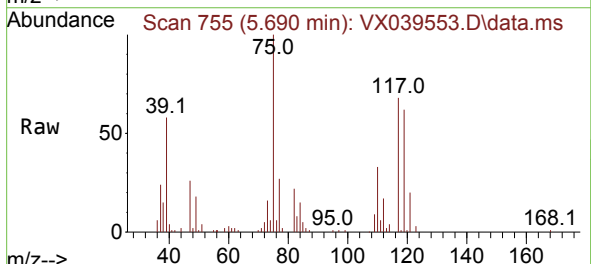
Manual Integrations
APPROVED

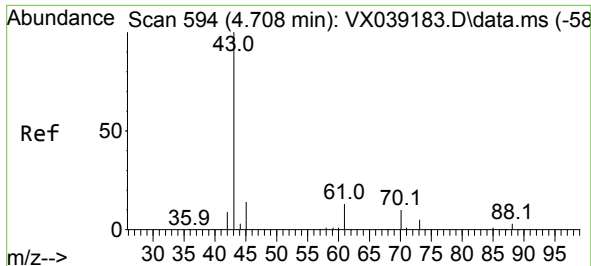
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#36
1,1-Dichloropropene
Concen: 18.445 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

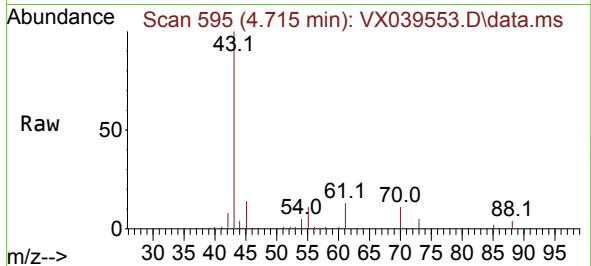
Tgt Ion: 75 Resp: 39767
Ion Ratio Lower Upper
75 100
110 33.7 17.0 50.9
77 30.4 24.7 37.1





#37
Ethyl Acetate
Concen: 22.077 ug/l
RT: 4.715 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

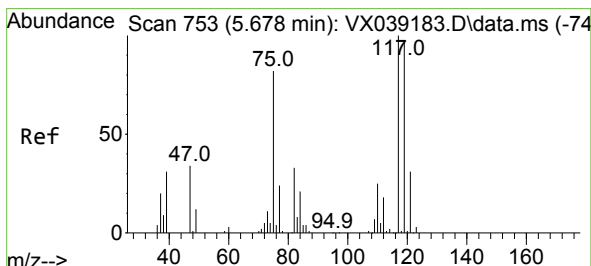
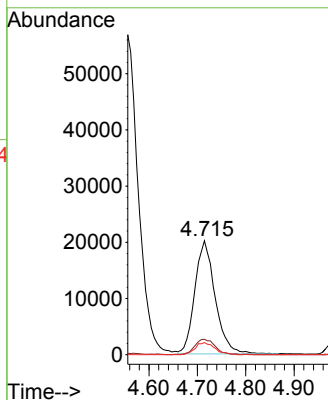
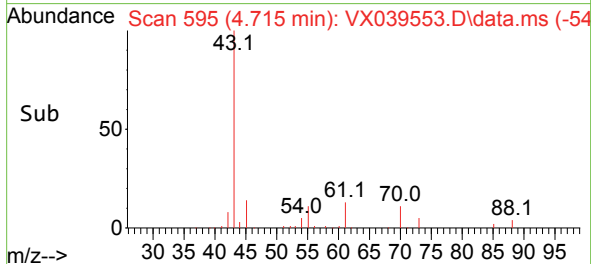
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 43 Resp: 58804
Ion Ratio Lower Upper
43 100
61 13.7 10.6 16.0
70 10.2 8.3 12.5

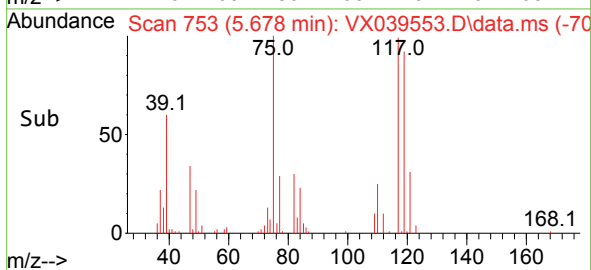
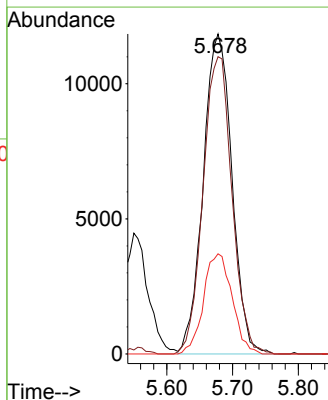
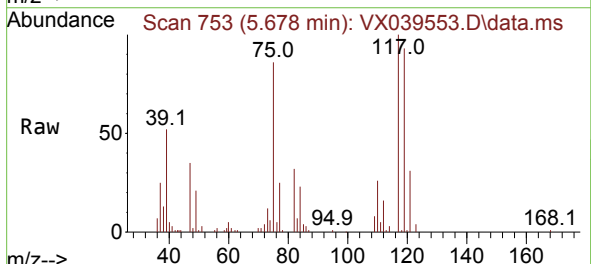
Manual Integrations
APPROVED

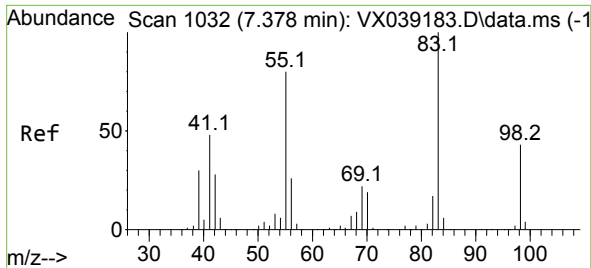
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#38
Carbon Tetrachloride
Concen: 17.517 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion:117 Resp: 36039
Ion Ratio Lower Upper
117 100
119 92.9 78.2 117.2
121 31.3 24.4 36.6





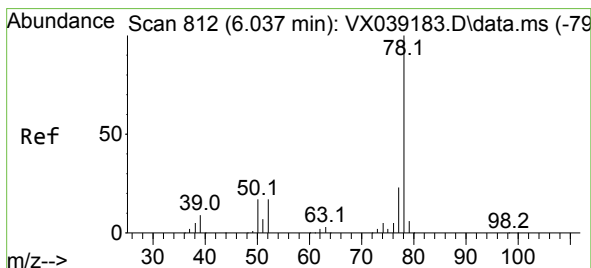
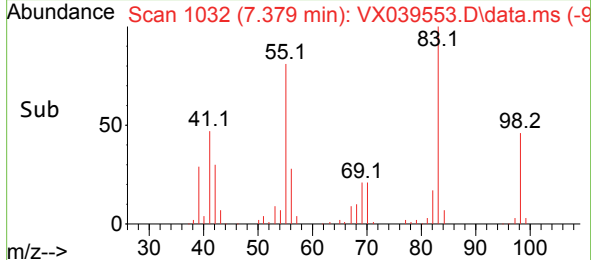
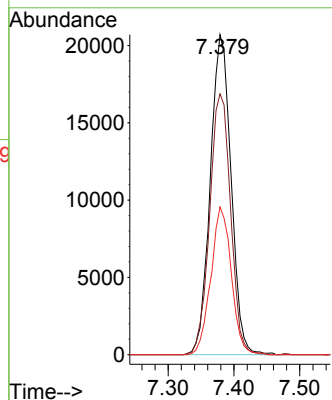
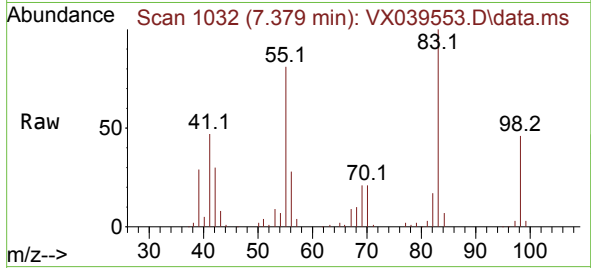
#39
Methylcyclohexane
Concen: 17.594 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion: 83 Resp: 4556
Ion Ratio Lower Upper
83 100
55 81.5 64.6 97.0
98 46.1 36.7 55.1

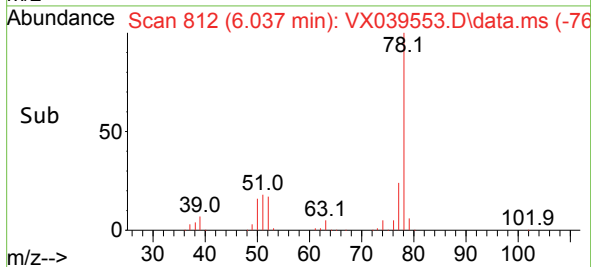
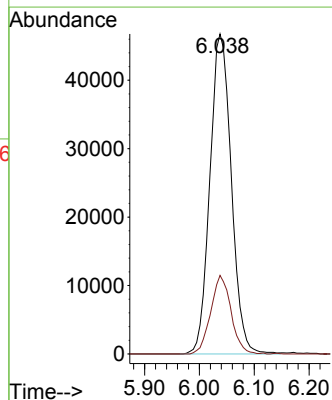
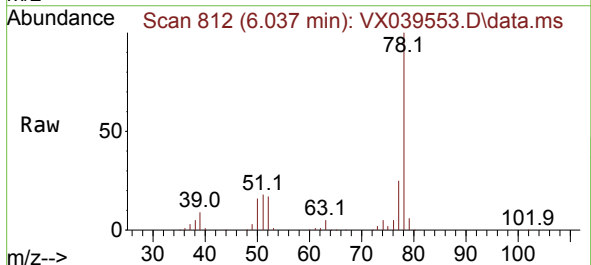
Manual Integrations
APPROVED

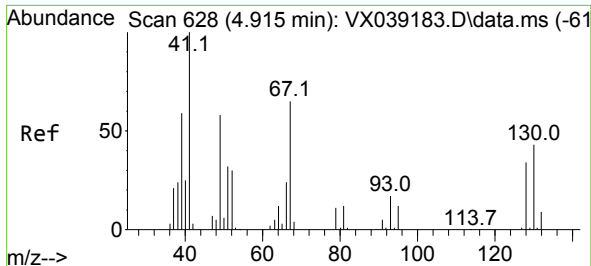
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#40
Benzene
Concen: 20.777 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

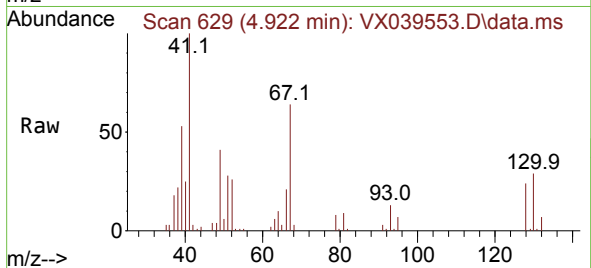
Tgt Ion: 78 Resp: 126712
Ion Ratio Lower Upper
78 100
77 24.6 19.3 28.9





#41
Methacrylonitrile
Concen: 22.016 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

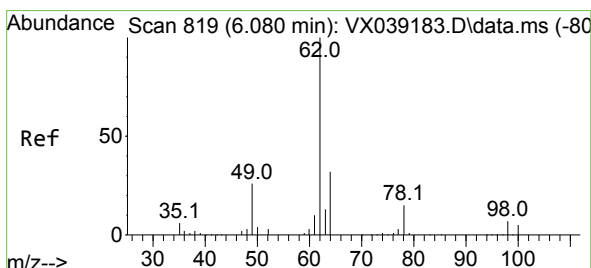
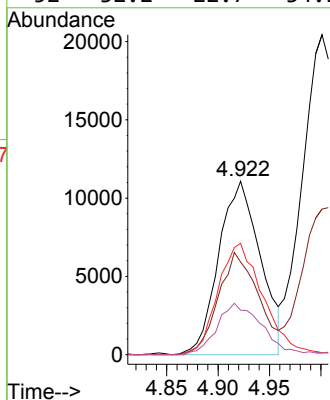
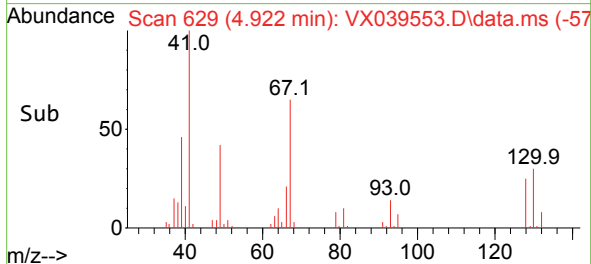
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 41 Resp: 3128
Ion Ratio Lower Upper
41 100
39 56.8 45.2 67.8
67 69.7 52.6 78.8
52 32.2 22.7 34.1

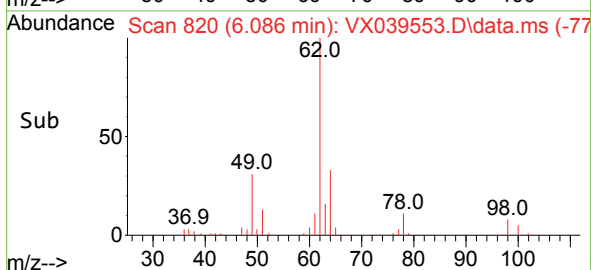
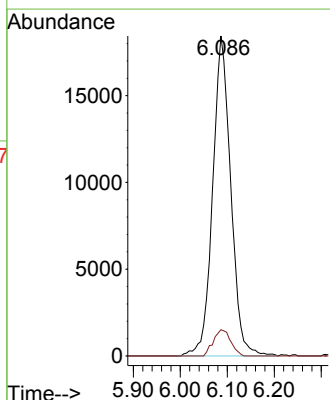
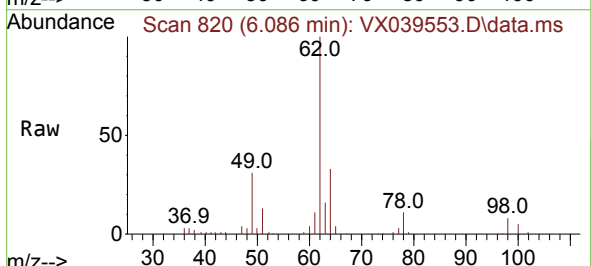
Manual Integrations
APPROVED

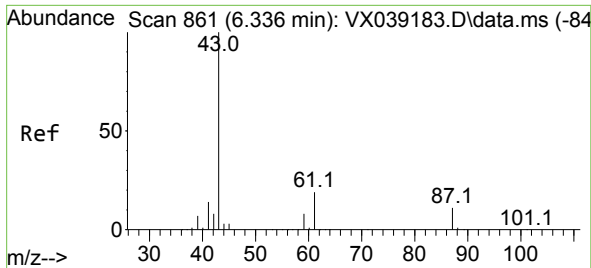
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#42
1,2-Dichloroethane
Concen: 19.984 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

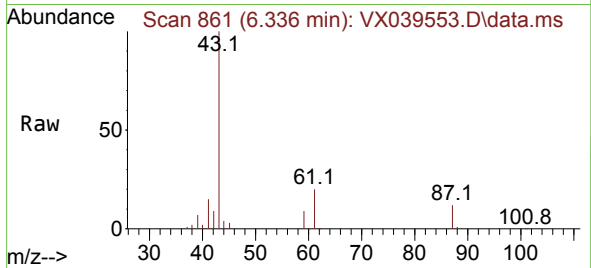
Tgt Ion: 62 Resp: 49333
Ion Ratio Lower Upper
62 100
98 7.9 0.0 16.0





#43
Isopropyl Acetate
Concen: 20.843 ug/l
RT: 6.336 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

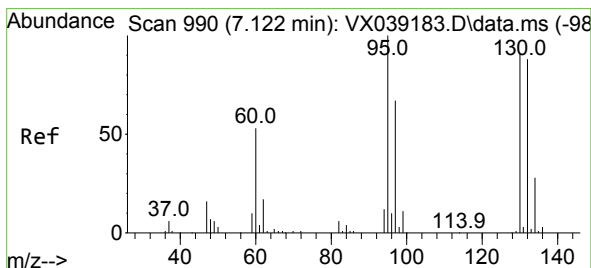
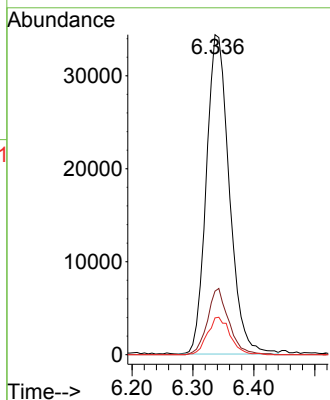
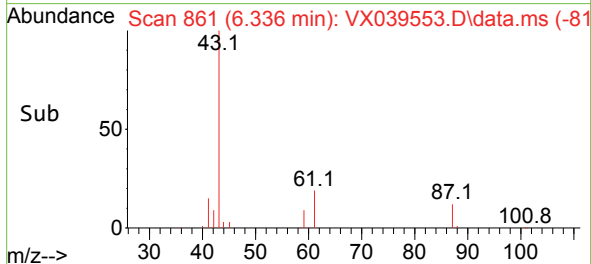
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



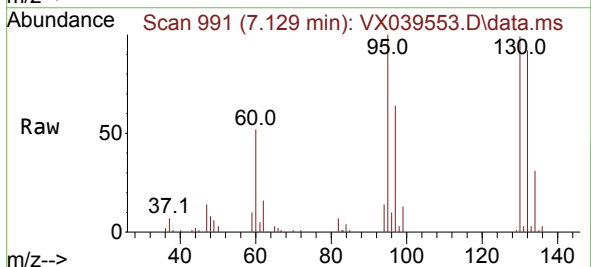
Tgt Ion: 43 Resp: 90275
Ion Ratio Lower Upper
43 100
61 19.2 15.2 22.8
87 11.6 9.8 14.6

Manual Integrations
APPROVED

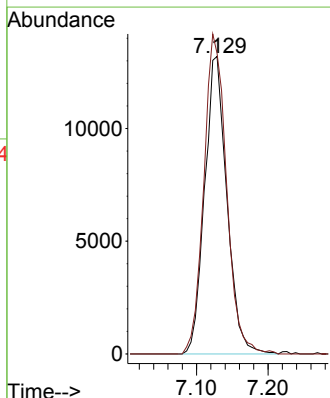
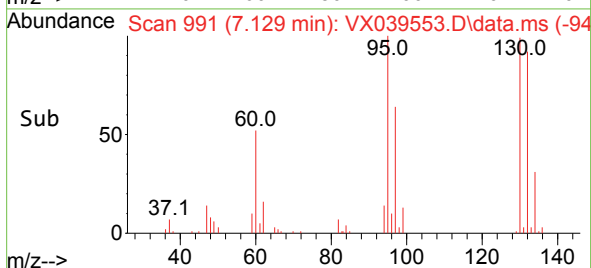
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

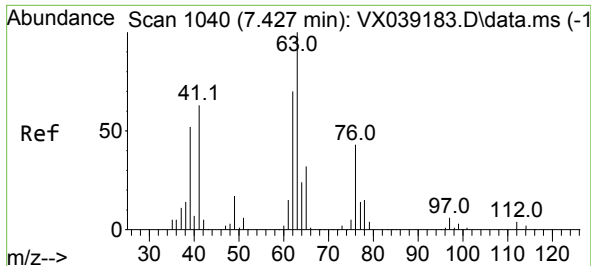


#44
Trichloroethene
Concen: 18.561 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11



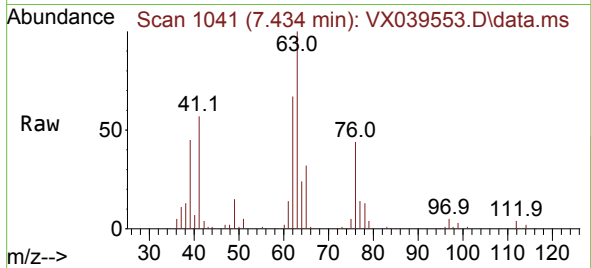
Tgt Ion:130 Resp: 28564
Ion Ratio Lower Upper
130 100
95 101.0 0.0 204.4





#45
1,2-Dichloropropane
Concen: 21.352 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

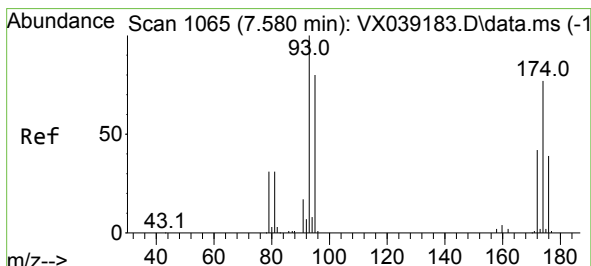
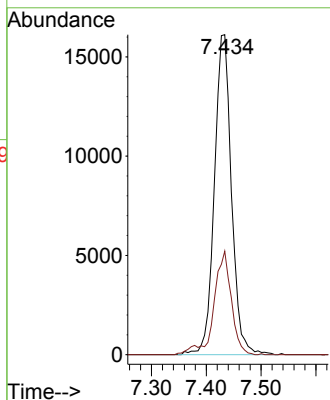
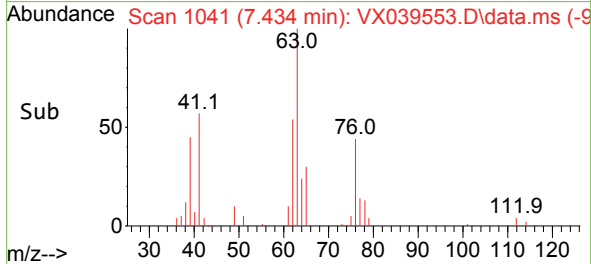
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 63 Resp: 3494
Ion Ratio Lower Upper
63 100
65 32.3 24.3 36.5

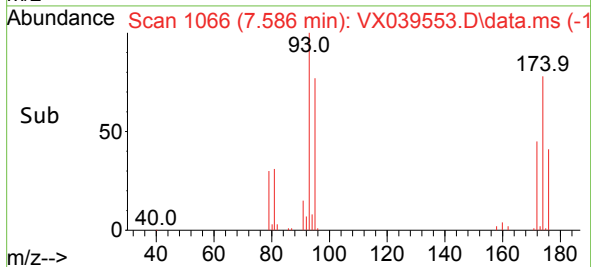
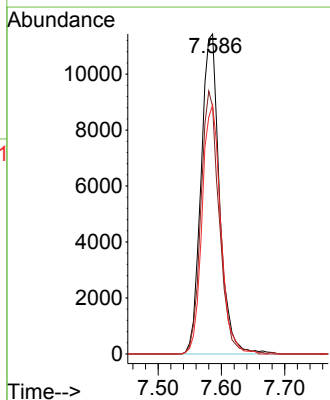
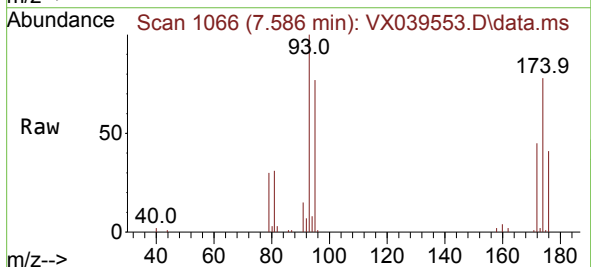
Manual Integrations
APPROVED

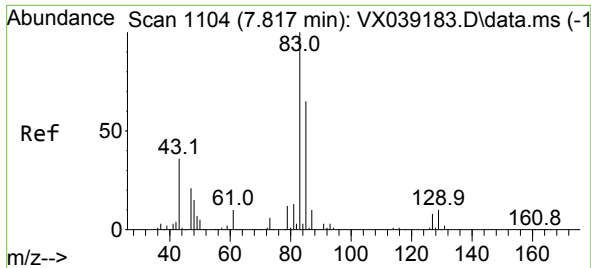
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#46
Dibromomethane
Concen: 20.184 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion: 93 Resp: 23223
Ion Ratio Lower Upper
93 100
95 81.4 66.6 100.0
174 78.4 69.4 104.0





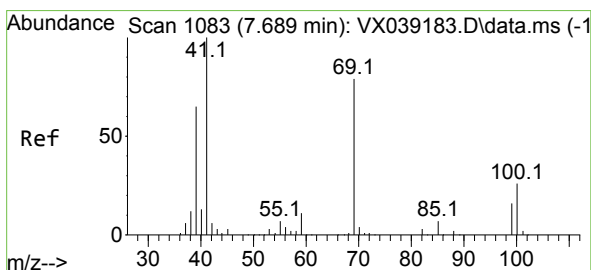
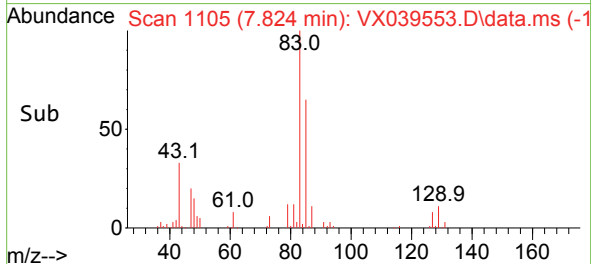
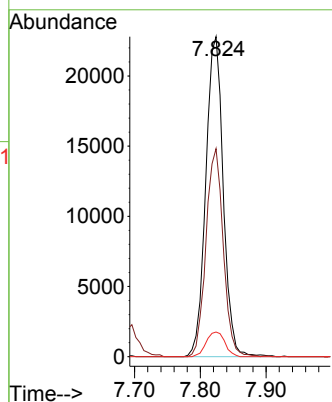
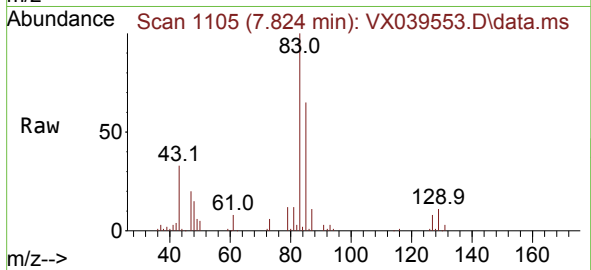
#47
Bromodichloromethane
Concen: 19.126 ug/l
RT: 7.824 min Scan# 1104
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion: 83 Resp: 42074
Ion Ratio Lower Upper
83 100
85 65.0 49.8 74.6
127 7.7 7.1 10.7

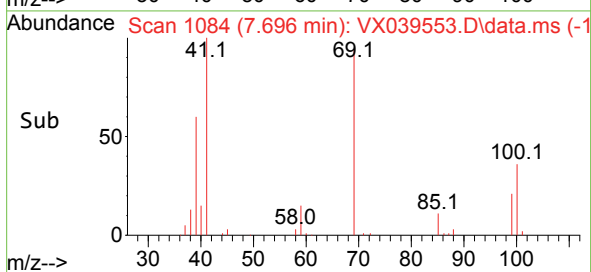
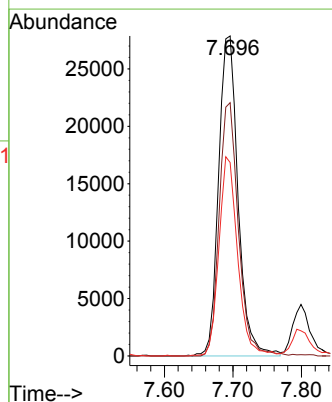
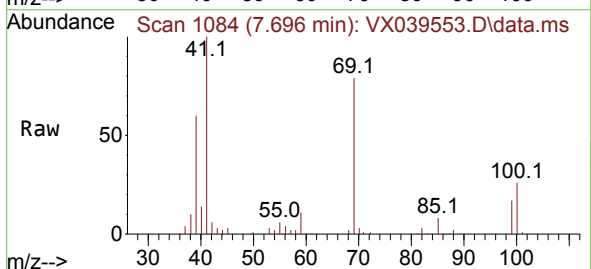
Manual Integrations
APPROVED

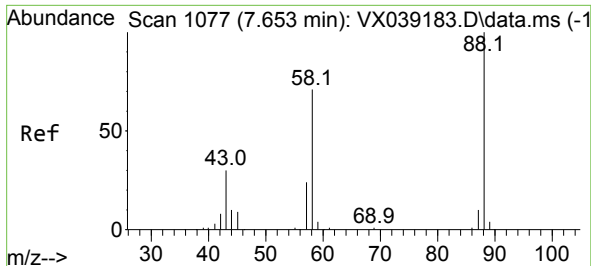
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#48
Methyl methacrylate
Concen: 21.676 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

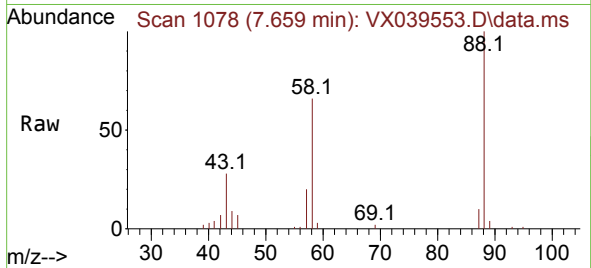
Tgt Ion: 41 Resp: 54887
Ion Ratio Lower Upper
41 100
69 78.0 59.2 88.8
39 60.0 47.7 71.5





#49
1,4-Dioxane
Concen: 564.278 ug/l
RT: 7.659 min Scan# 1077
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

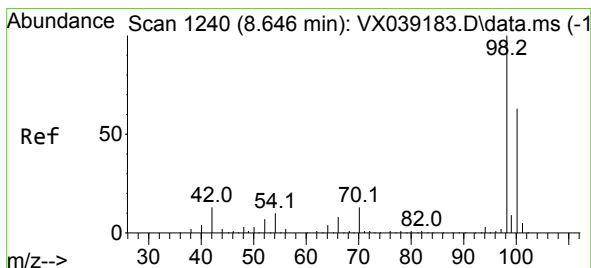
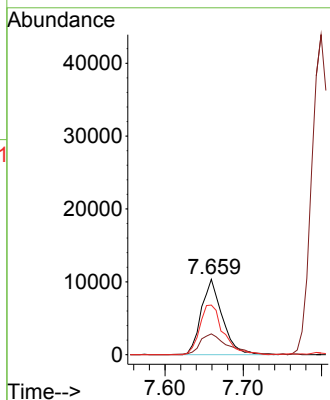
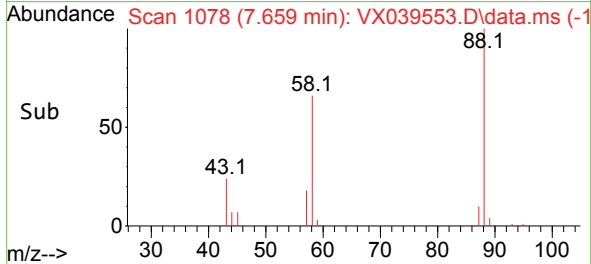
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 88 Resp: 19260
Ion Ratio Lower Upper
88 100
43 36.8 0.0 0.0
58 73.1 60.1 90.1

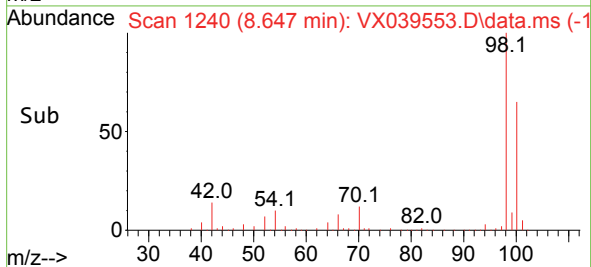
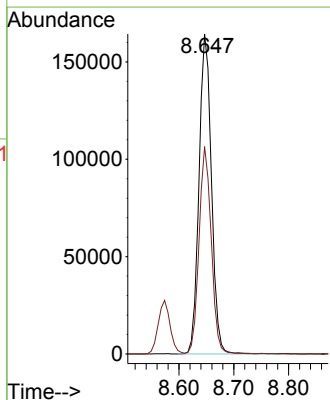
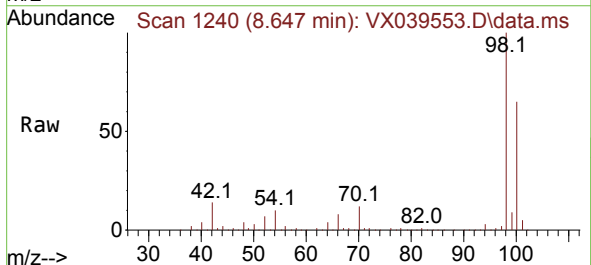
Manual Integrations
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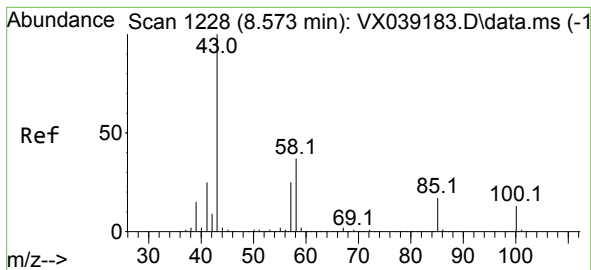
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#50
Toluene-d8
Concen: 51.060 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion: 98 Resp: 258979
Ion Ratio Lower Upper
98 100
100 63.5 53.1 79.7





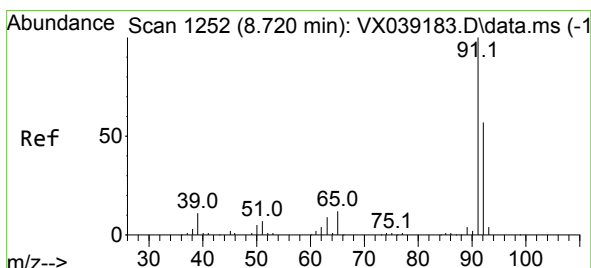
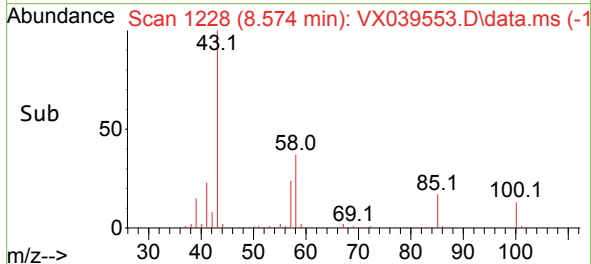
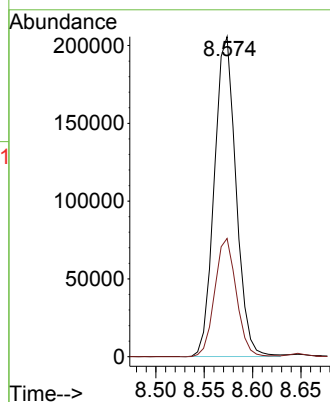
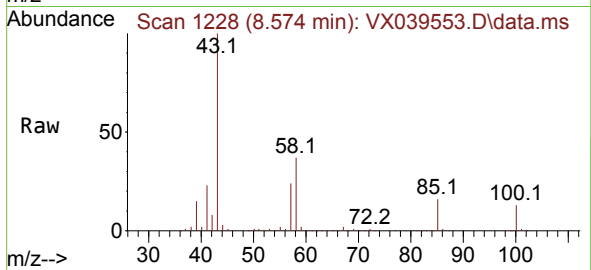
#51
4-Methyl-2-Pentanone
Concen: 116.167 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion: 43 Resp: 32058
Ion Ratio Lower Upper
43 100
58 37.0 30.4 45.6

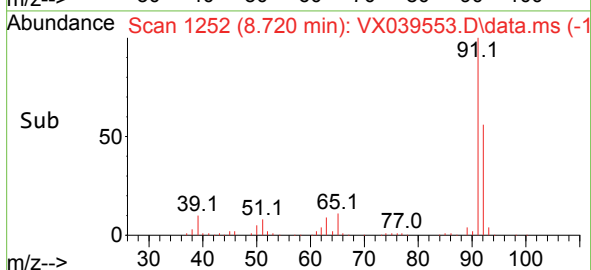
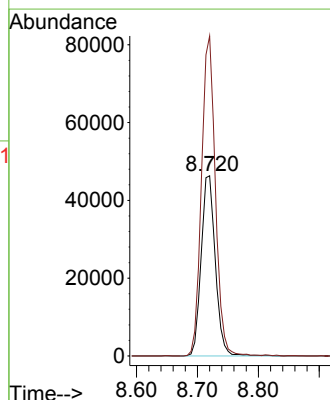
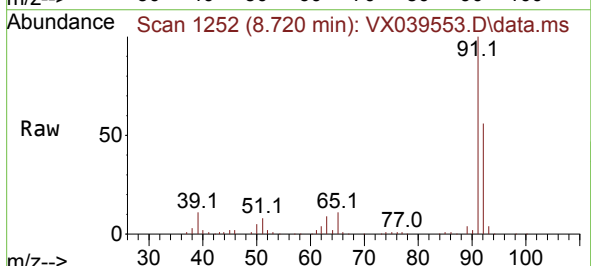
Manual Integrations
APPROVED

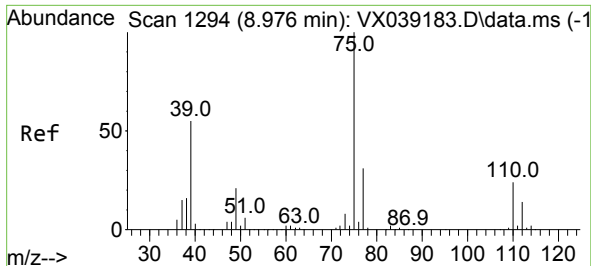
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#52
Toluene
Concen: 20.358 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion: 92 Resp: 74934
Ion Ratio Lower Upper
92 100
91 174.2 134.2 201.2





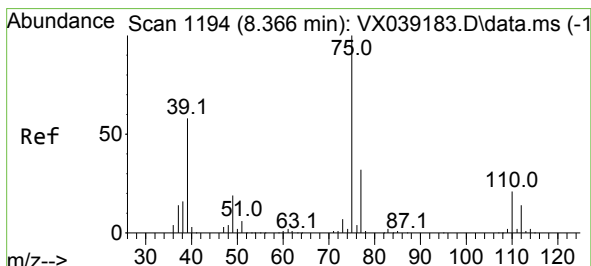
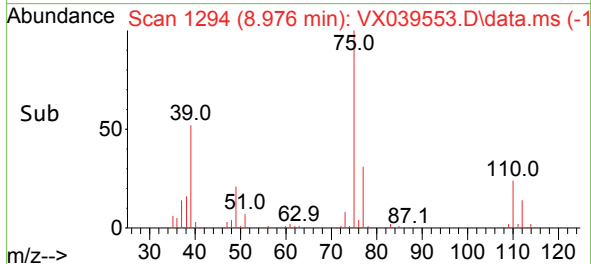
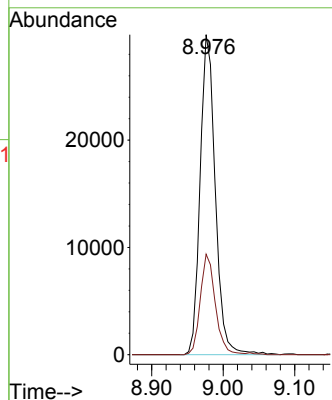
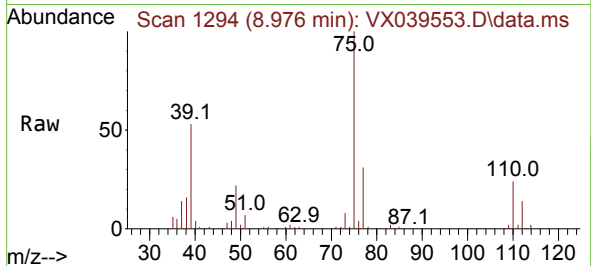
#53
t-1,3-Dichloropropene
Concen: 18.102 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion: 75 Resp: 4384
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5

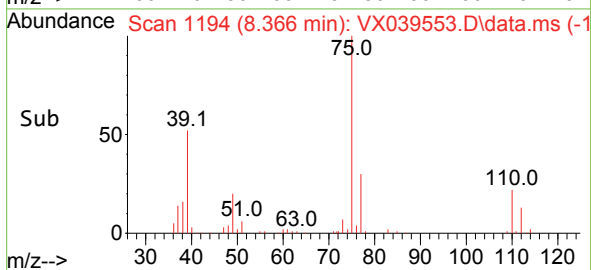
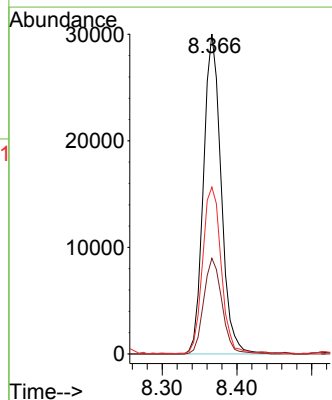
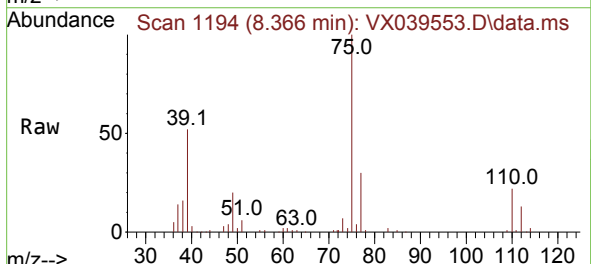
Manual Integrations
APPROVED

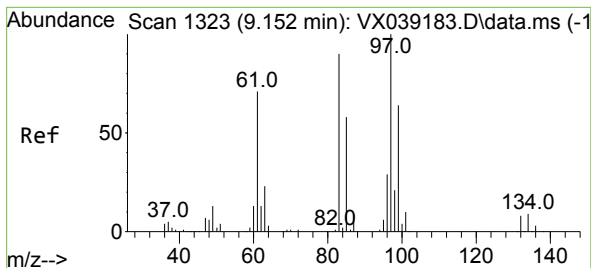
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#54
cis-1,3-Dichloropropene
Concen: 18.936 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion: 75 Resp: 49346
Ion Ratio Lower Upper
75 100
77 29.9 25.3 37.9
39 51.9 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 21.069 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

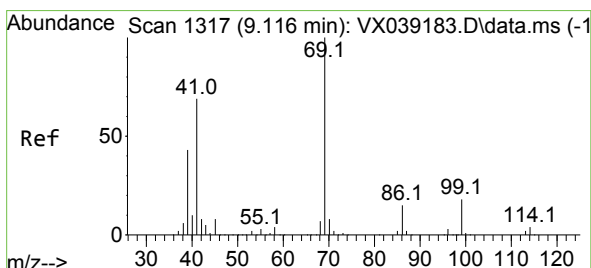
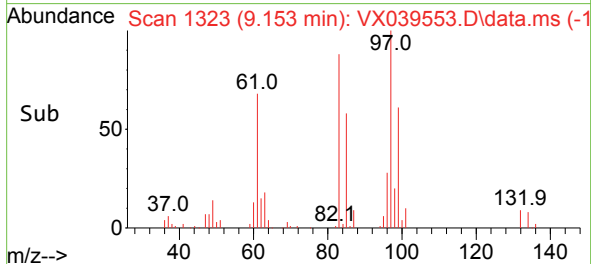
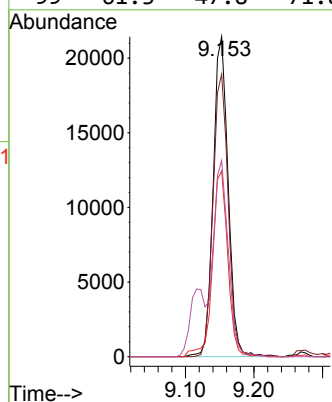
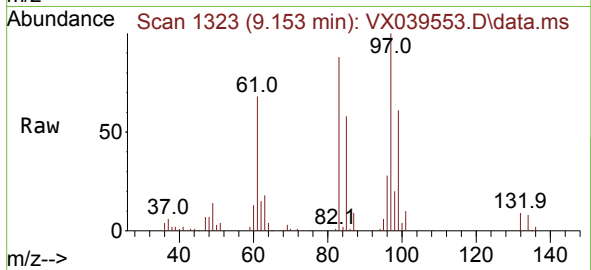
VX1229WBSD02

Tgt Ion: 97	Resp: 3237
Ion Ratio	Lower Upper
97 100	
83 88.2	65.8 98.8
85 58.0	41.6 62.4
99 61.3	47.8 71.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#56

Ethyl methacrylate

Concen: 21.292 ug/l

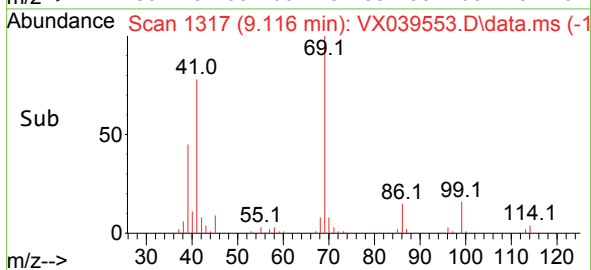
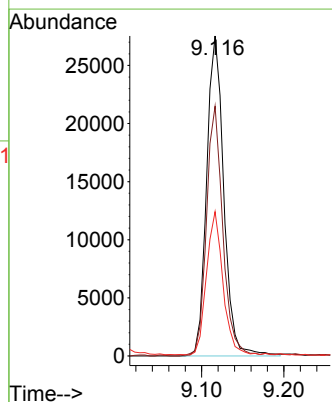
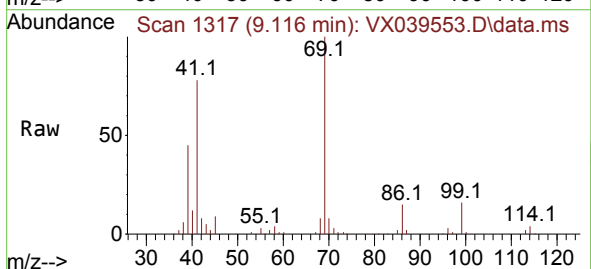
RT: 9.116 min Scan# 1317

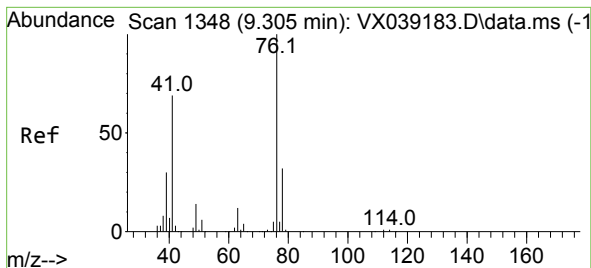
Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Tgt Ion: 69	Resp: 39942
Ion Ratio	Lower Upper
69 100	
41 74.6	56.8 85.2
39 43.2	32.0 48.0





#57

1,3-Dichloropropane

Concen: 20.730 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VX1229WBSD02

Tgt Ion: 76 Resp: 5507

Ion Ratio Lower Upper

76 100

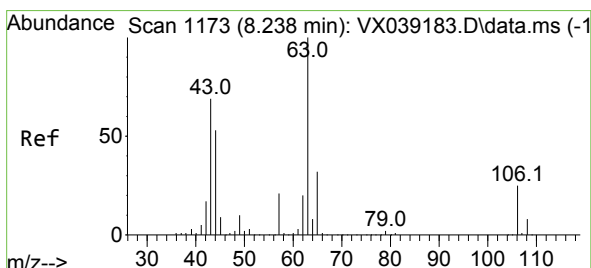
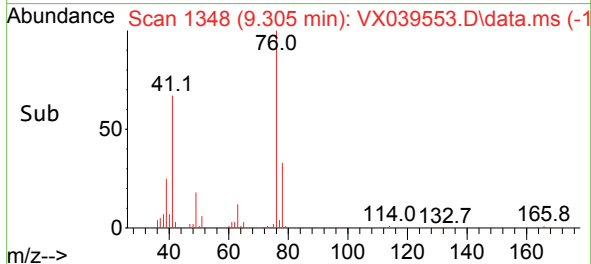
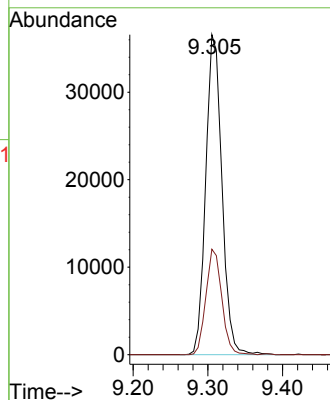
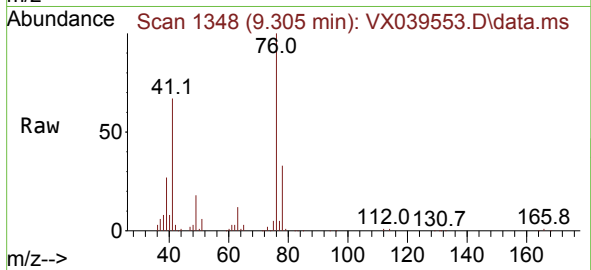
78 32.3 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024

Supervised By :Mahesh Dadoda 01/01/2024



#58

2-Chloroethyl Vinyl ether

Concen: 108.618 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX039553.D

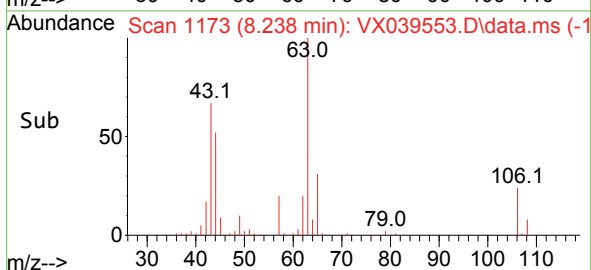
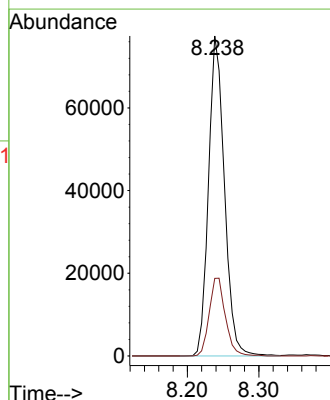
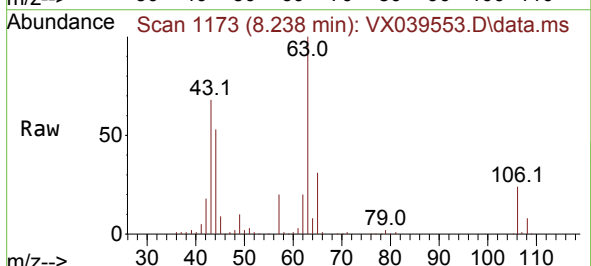
Acq: 29 Dec 2023 18:11

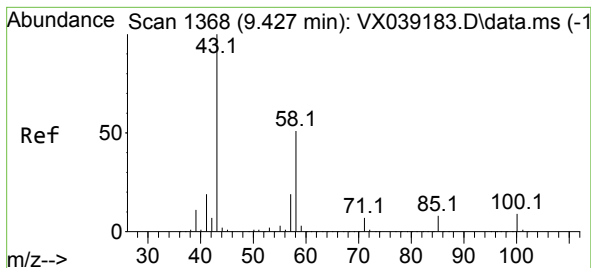
Tgt Ion: 63 Resp: 119646

Ion Ratio Lower Upper

63 100

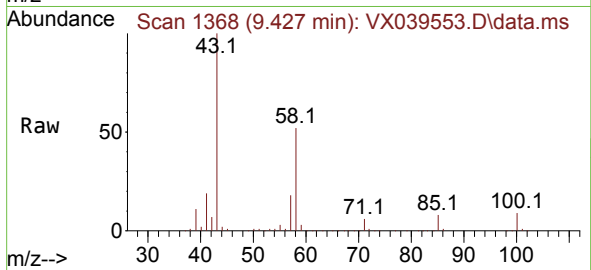
106 24.7 22.5 33.7





#59
2-Hexanone
Concen: 107.663 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

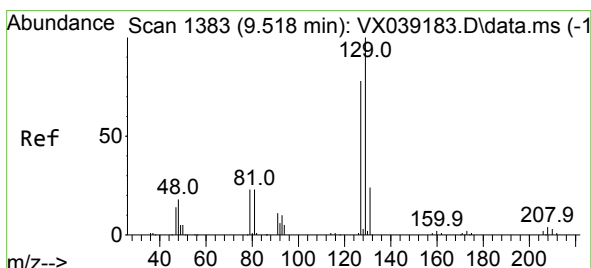
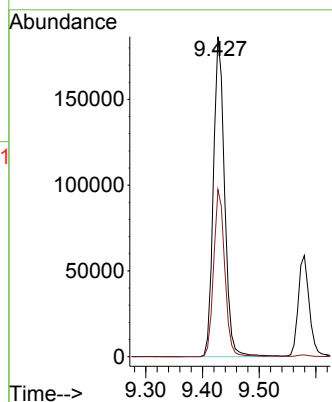
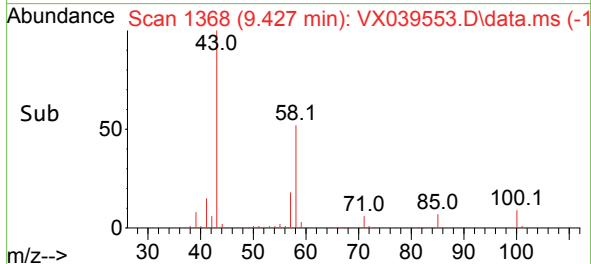
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 43 Resp: 25642
Ion Ratio Lower Upper
43 100
58 52.0 26.2 78.5

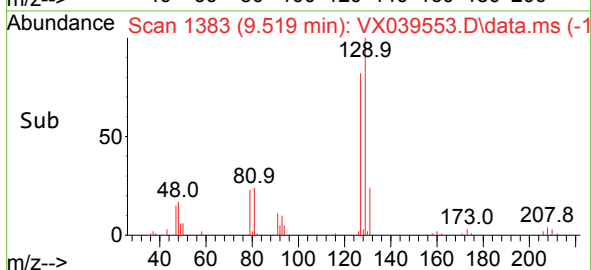
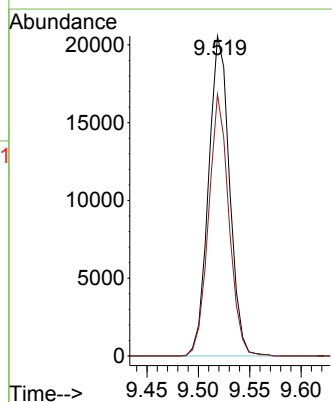
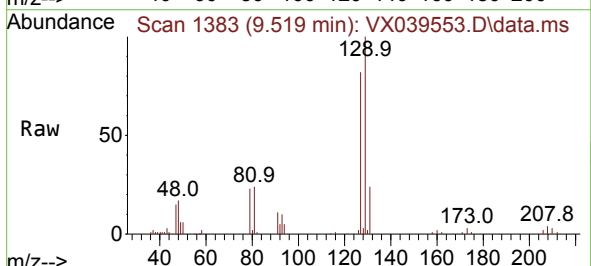
Manual Integrations
APPROVED

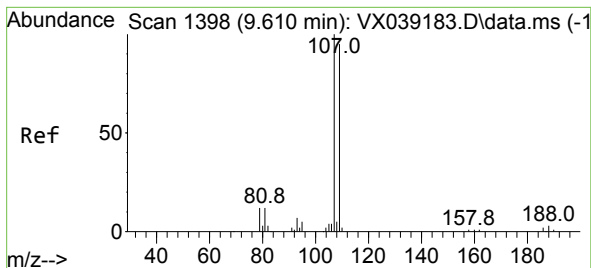
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#60
Dibromochloromethane
Concen: 18.786 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

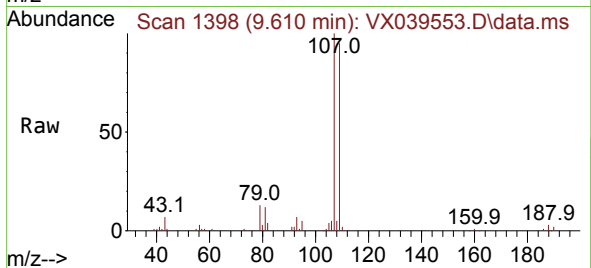
Tgt Ion:129 Resp: 29195
Ion Ratio Lower Upper
129 100
127 79.1 38.8 116.4





#61
1,2-Dibromoethane
Concen: 20.654 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

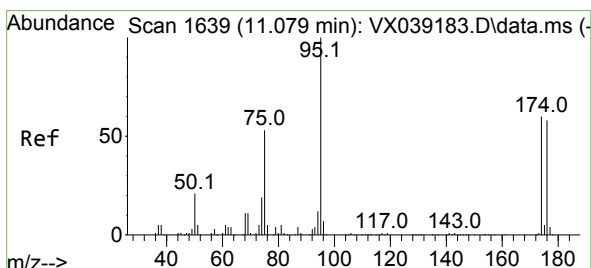
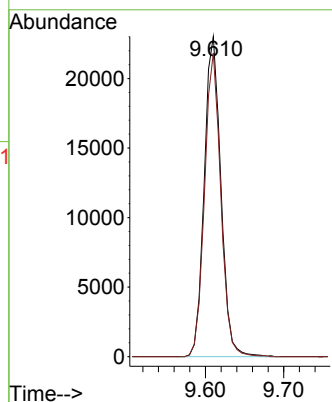
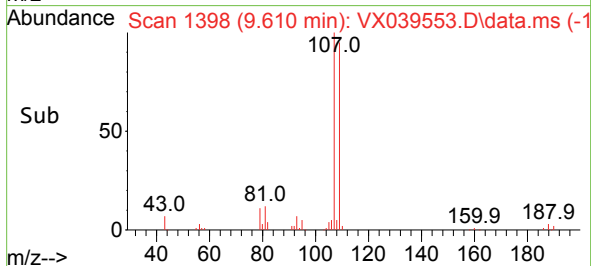
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



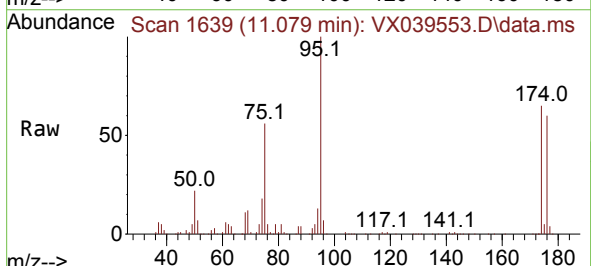
Tgt Ion:107 Resp: 3388
Ion Ratio Lower Upper
107 100
109 92.7 75.2 112.8

Manual Integrations
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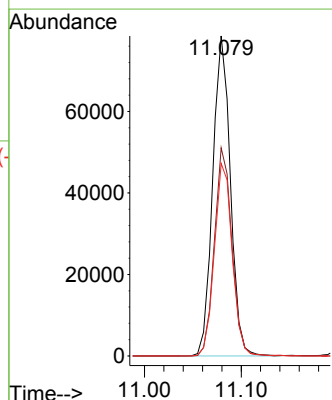
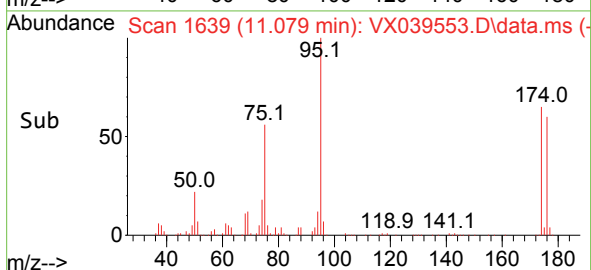
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

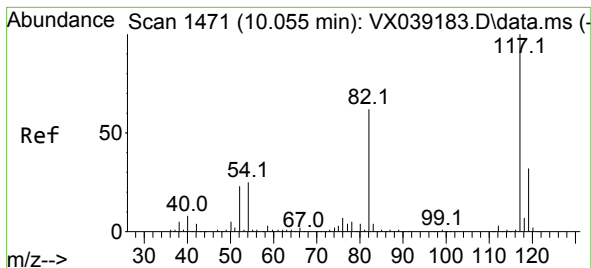


#62
4-Bromofluorobenzene
Concen: 47.507 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11



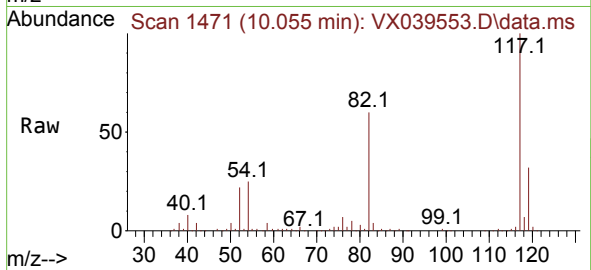
Tgt Ion: 95 Resp: 99419
Ion Ratio Lower Upper
95 100
174 64.5 0.0 135.6
176 60.9 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

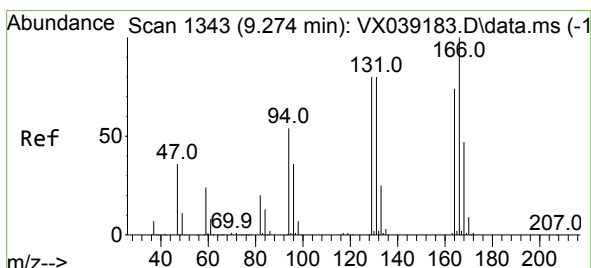
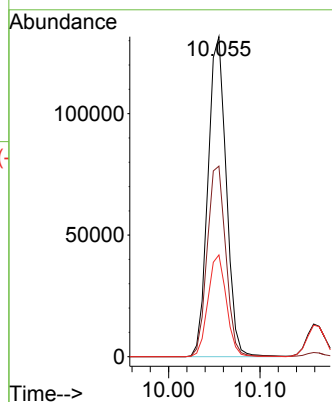
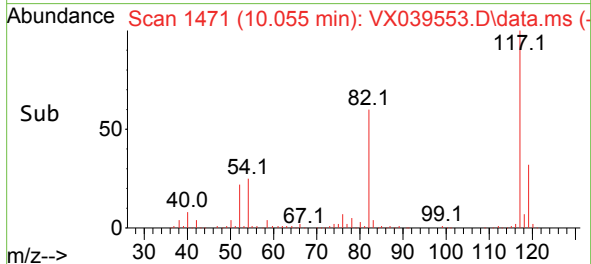
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion:117 Resp: 18280
Ion Ratio Lower Upper
117 100
82 59.5 46.2 69.4
119 31.8 25.5 38.3

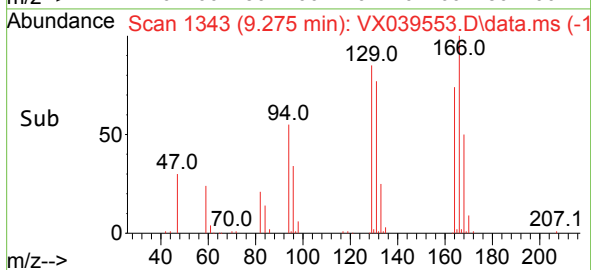
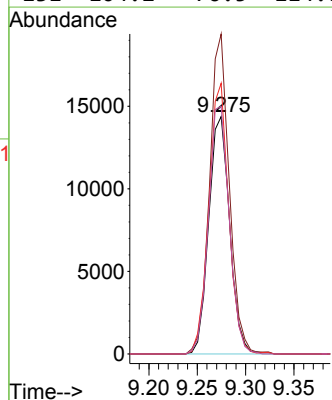
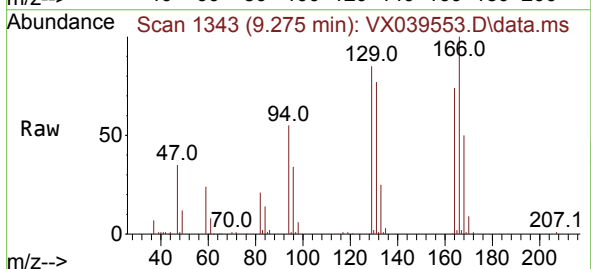
Manual Integrations
APPROVED

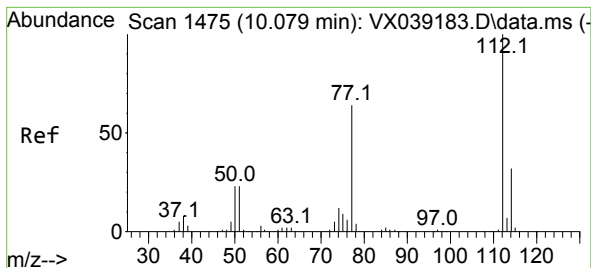
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#64
Tetrachloroethene
Concen: 18.054 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

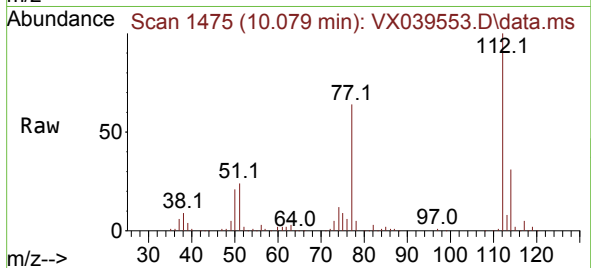
Tgt Ion:164 Resp: 21566
Ion Ratio Lower Upper
164 100
166 134.8 102.7 154.1
129 114.0 80.4 120.6
131 104.2 76.5 114.7





#65
Chlorobenzene
Concen: 19.390 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

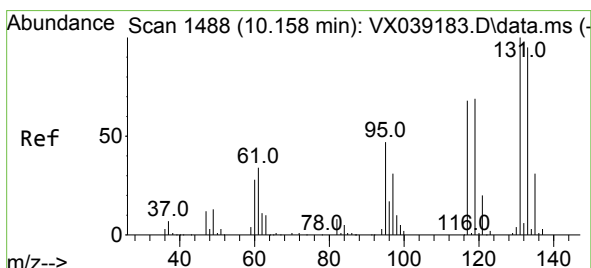
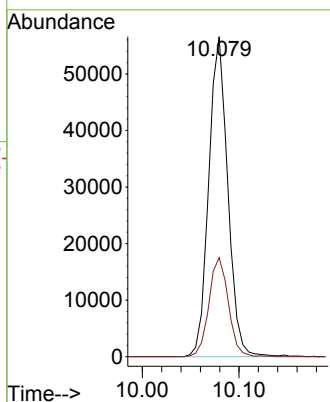
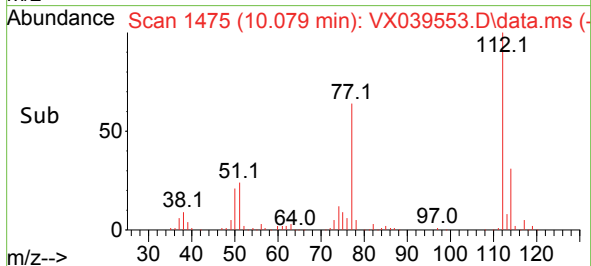
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



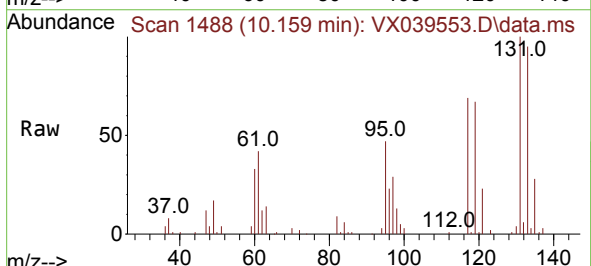
Tgt Ion:112 Resp: 77360
Ion Ratio Lower Upper
112 100
114 31.0 25.7 38.5

Manual Integrations
APPROVED

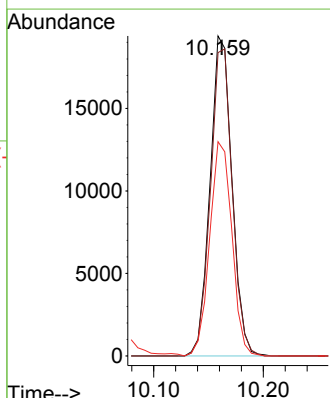
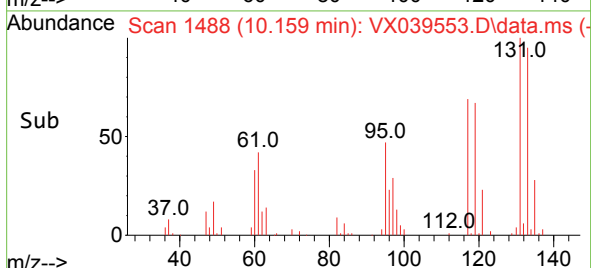
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

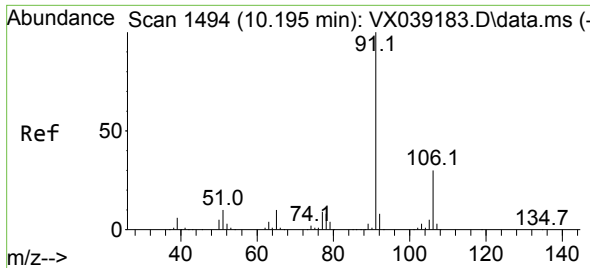


#66
1,1,1,2-Tetrachloroethane
Concen: 19.120 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11



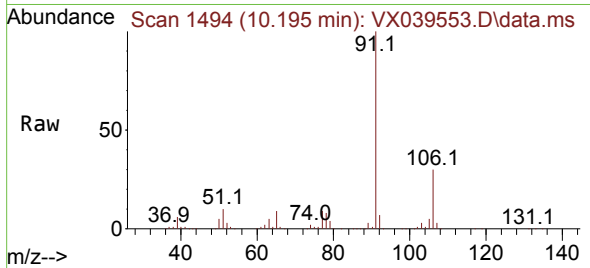
Tgt Ion:131 Resp: 26947
Ion Ratio Lower Upper
131 100
133 95.9 47.1 141.4
119 67.7 32.2 96.6





#67
Ethyl Benzene
Concen: 19.602 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

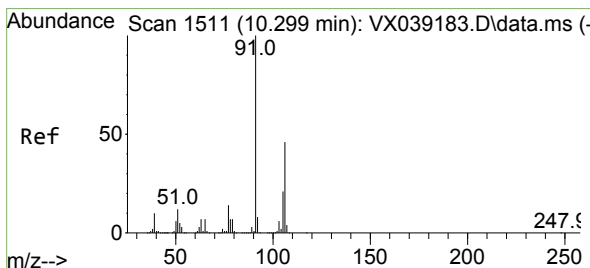
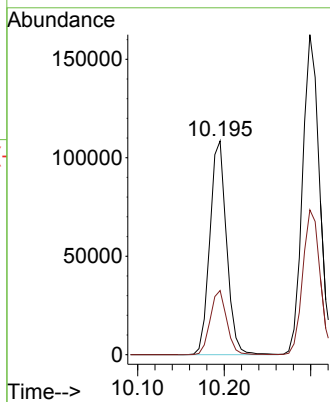
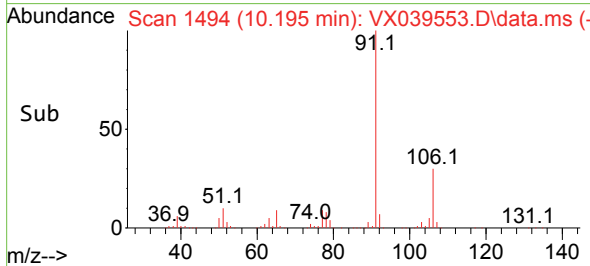
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 91 Resp: 145584
Ion Ratio Lower Upper
91 100
106 30.0 24.9 37.3

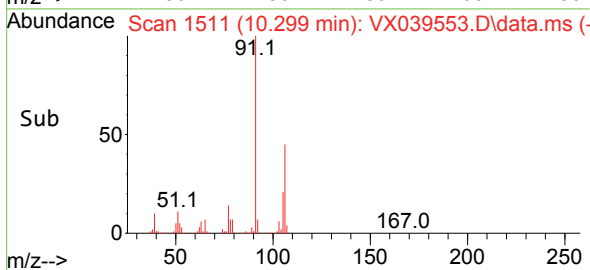
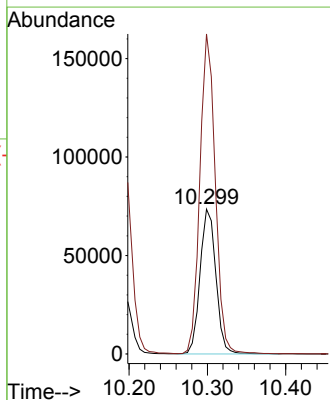
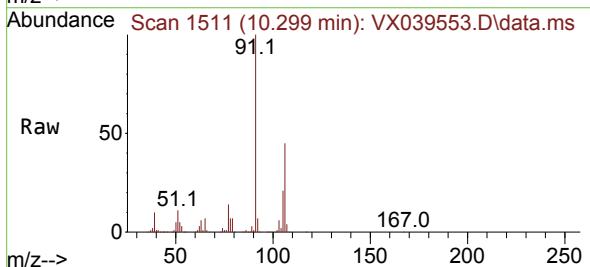
Manual Integrations
APPROVED

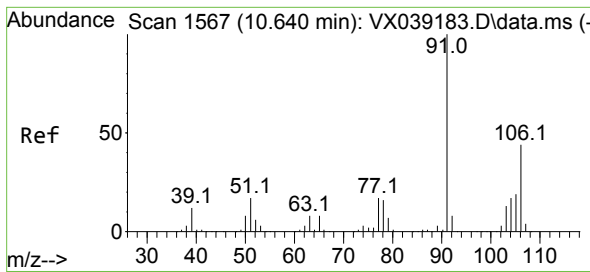
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#68
m/p-Xylenes
Concen: 38.742 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion:106 Resp: 103169
Ion Ratio Lower Upper
106 100
91 215.0 165.5 248.3





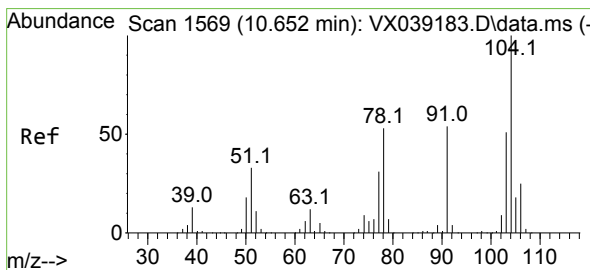
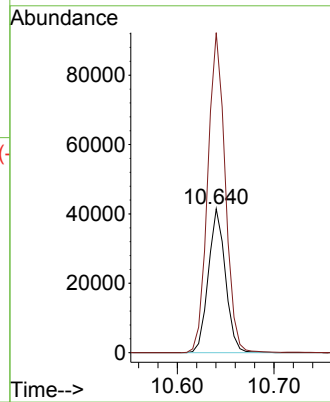
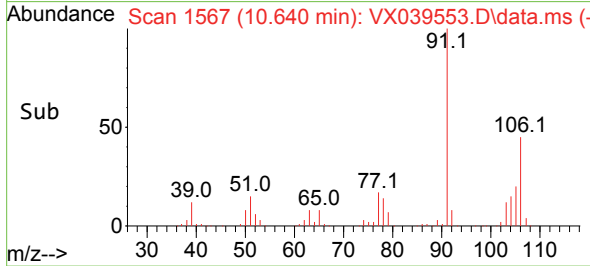
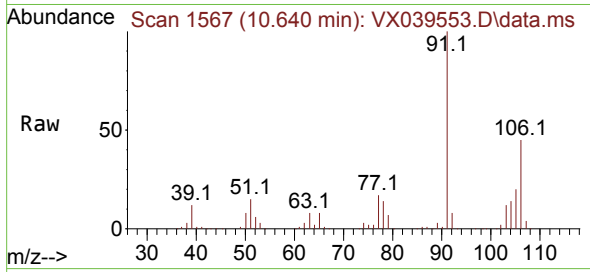
#69
o-Xylene
Concen: 19.813 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion:106 Resp: 5101
Ion Ratio Lower Upper
106 100
91 227.5 108.9 326.8

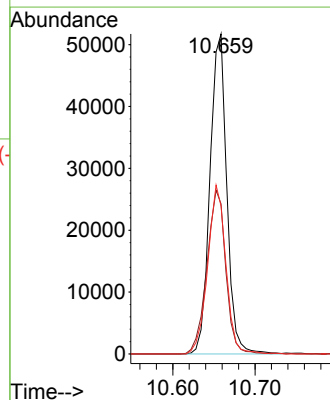
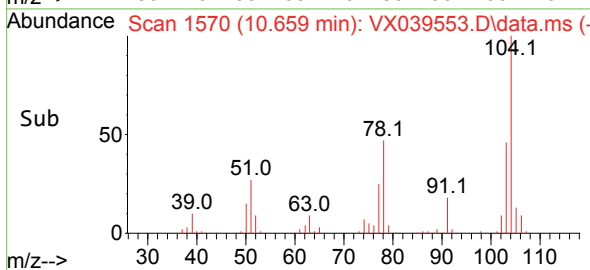
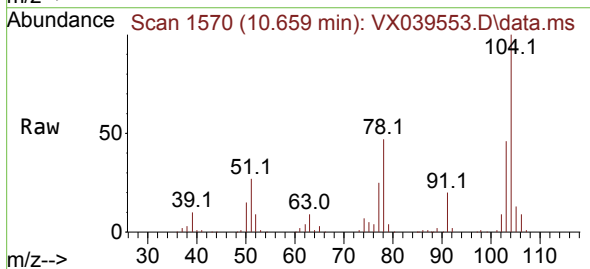
Manual Integrations
APPROVED

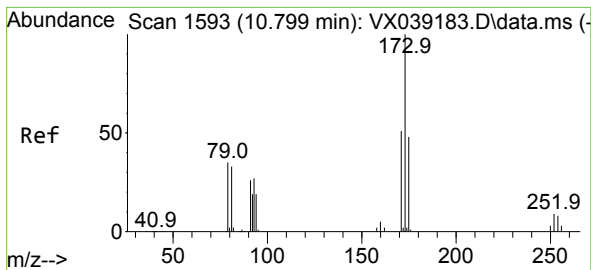
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#70
Styrene
Concen: 19.588 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion:104 Resp: 73730
Ion Ratio Lower Upper
104 100
78 57.5 43.6 65.4
103 56.9 43.6 65.4





#71

Bromoform

Concen: 17.495 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

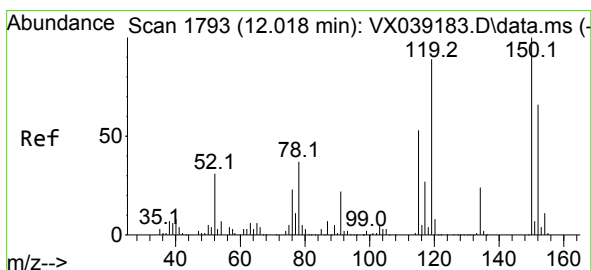
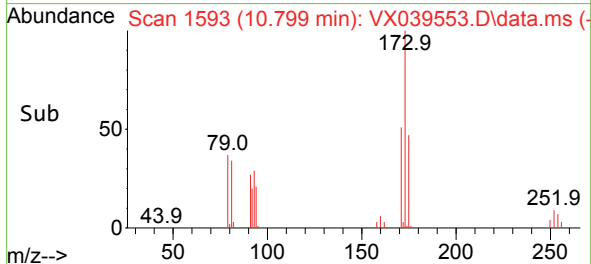
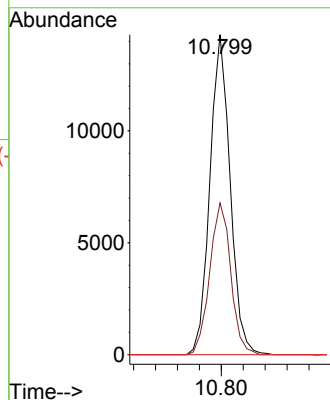
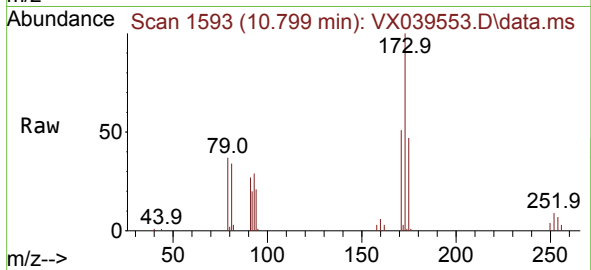
VX1229WBSD02

Tgt Ion:173 Resp: 18328
 Ion Ratio Lower Upper
 173 100
 175 49.3 24.1 72.4
 254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

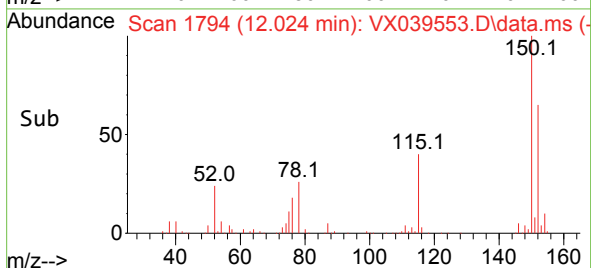
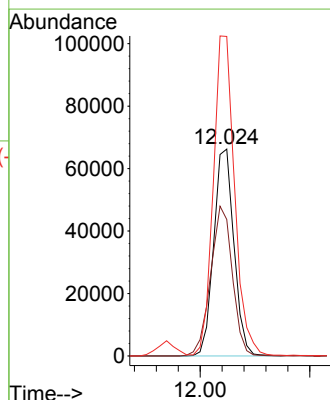
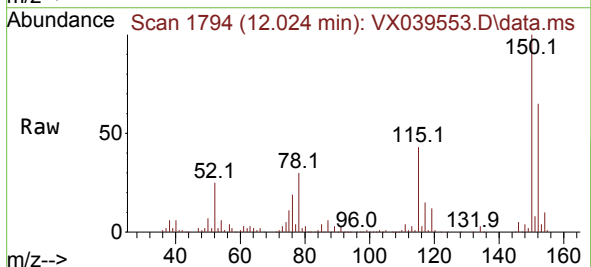
RT: 12.024 min Scan# 1794

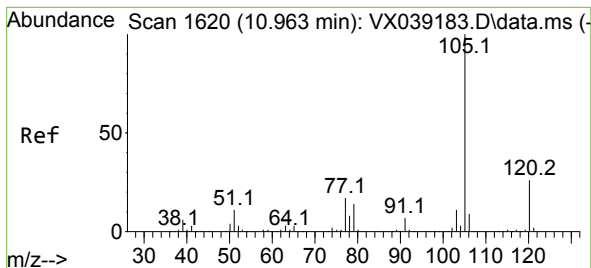
Delta R.T. 0.006 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Tgt Ion:152 Resp: 84924
 Ion Ratio Lower Upper
 152 100
 115 77.9 43.3 129.9
 150 163.8 0.0 345.0





#73

Isopropylbenzene

Concen: 20.579 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VX1229WBSD02

Tgt Ion:105 Resp: 134840

Ion Ratio Lower Upper

105 100

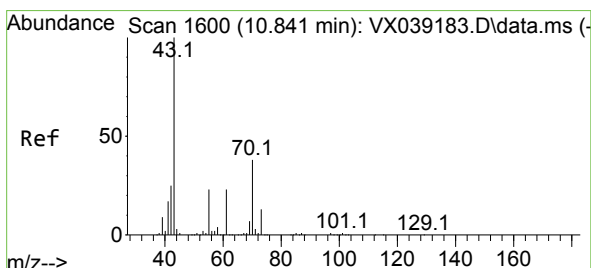
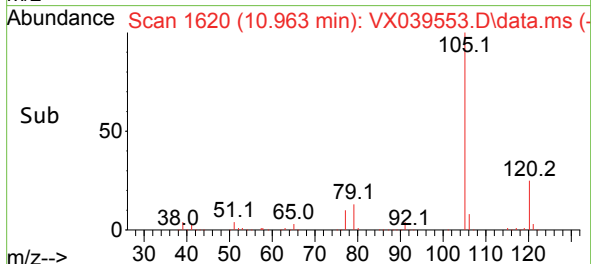
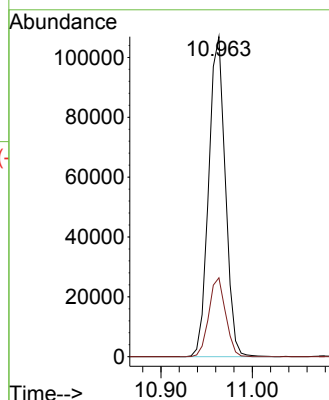
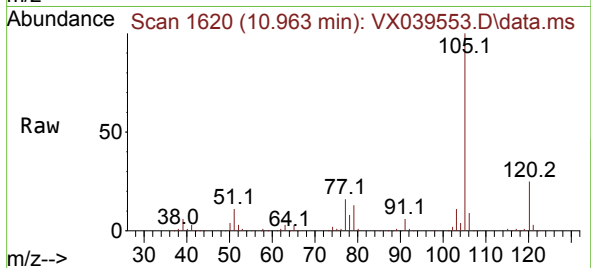
120 24.9 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024

Supervised By :Mahesh Dadoda 01/01/2024



#74

N-ethyl acetate

Concen: 22.386 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Tgt Ion: 43 Resp: 74211

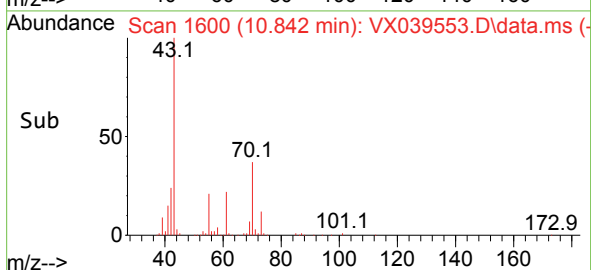
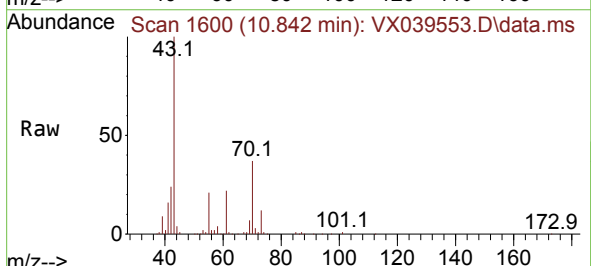
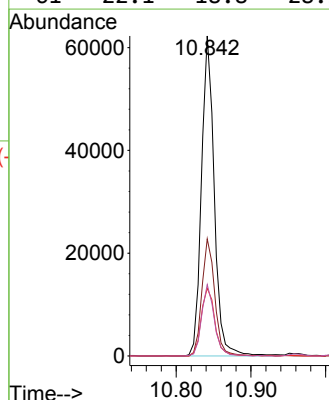
Ion Ratio Lower Upper

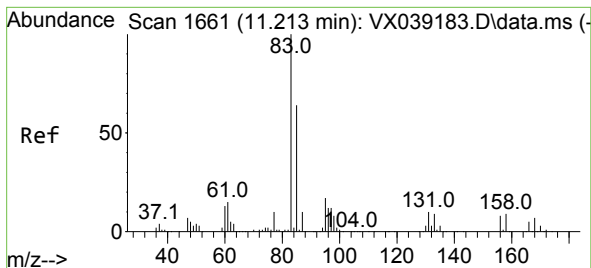
43 100

70 36.8 32.9 49.3

55 22.6 19.3 28.9

61 22.1 18.8 28.2





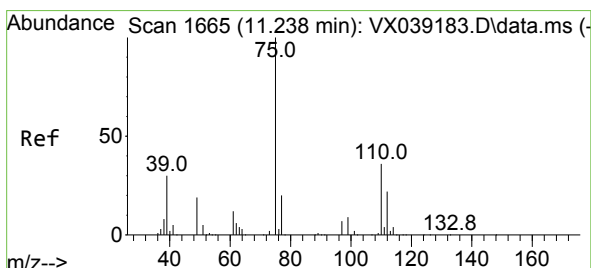
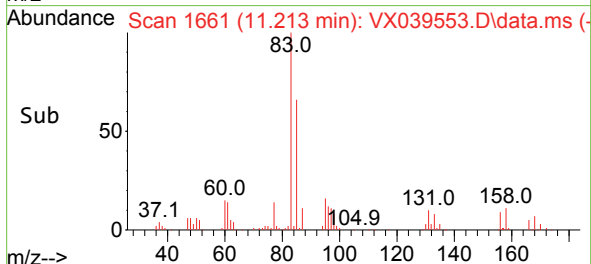
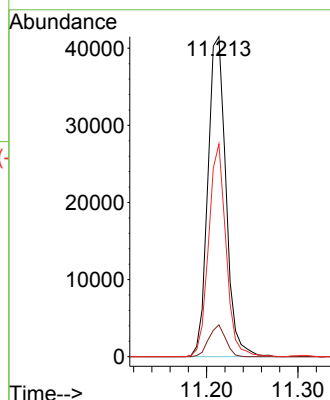
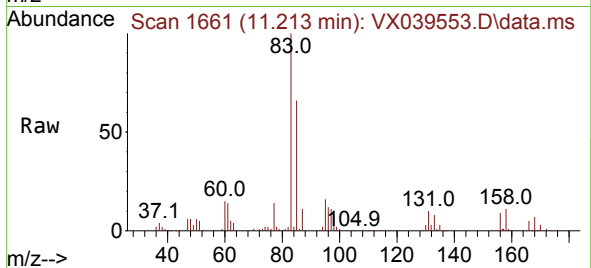
#75
1,1,2,2-Tetrachloroethane
Concen: 23.330 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion: 83 Resp: 5686
Ion Ratio Lower Upper
83 100
131 9.2 5.3 15.8
85 63.9 32.0 96.2

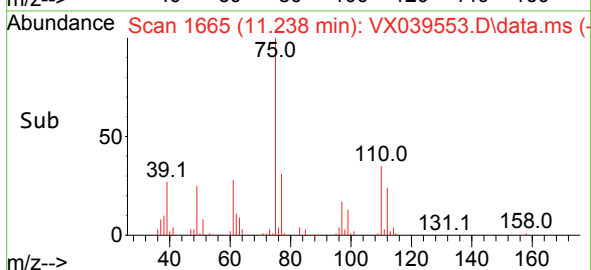
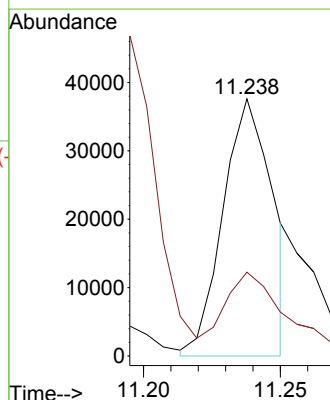
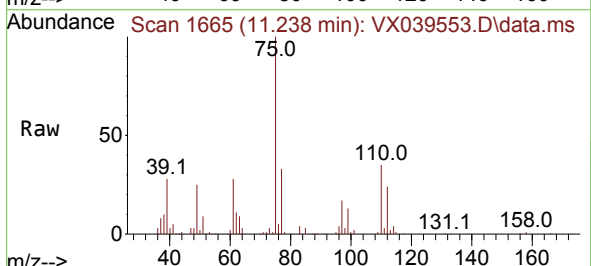
Manual Integrations
APPROVED

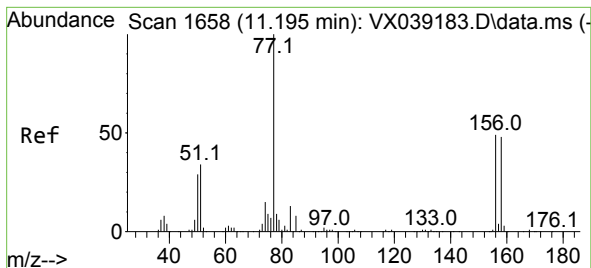
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#76
1,2,3-Trichloropropane
Concen: 21.609 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Tgt Ion: 75 Resp: 47478
Ion Ratio Lower Upper
75 100
77 41.6 19.1 57.5





#77

Bromobenzene

Concen: 20.836 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

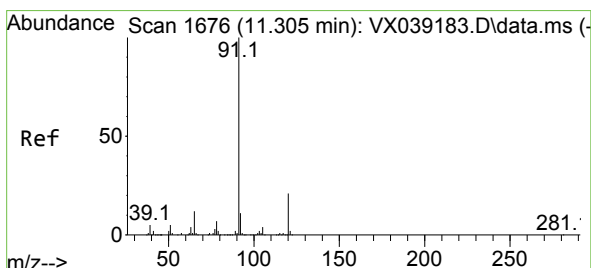
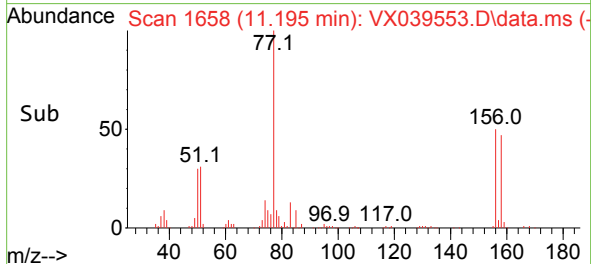
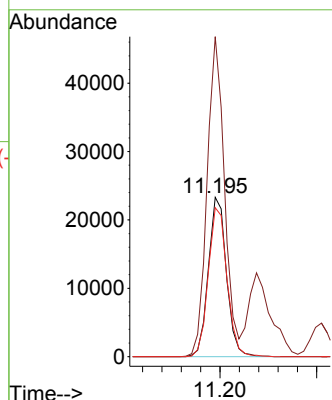
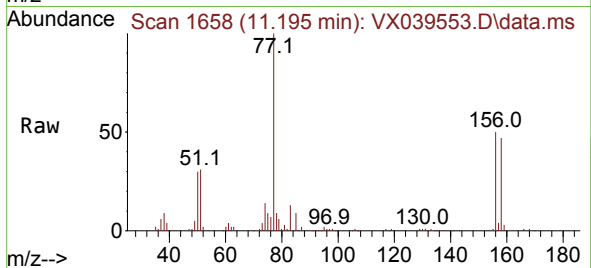
VX1229WBSD02

Tgt Ion	Ratio	Lower	Upper
156	100		
77	193.2	88.4	265.3
158	97.0	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#78

n-propylbenzene

Concen: 19.567 ug/l

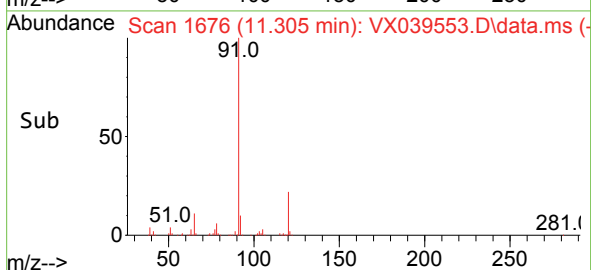
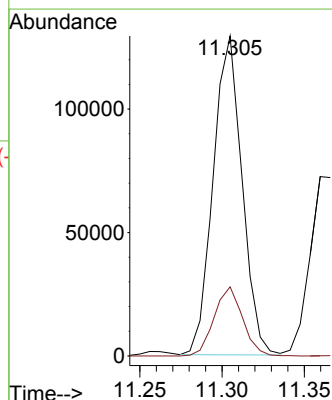
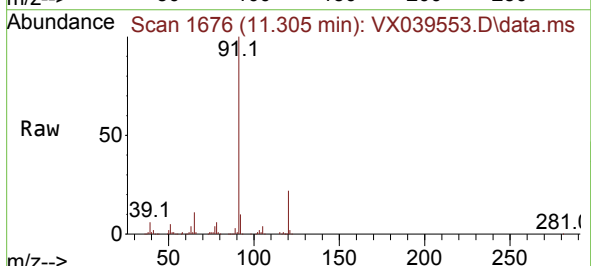
RT: 11.305 min Scan# 1676

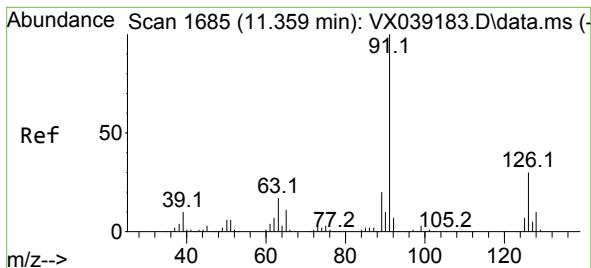
Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Tgt Ion	Ratio	Lower	Upper
91	100		
120	21.3	11.5	34.4





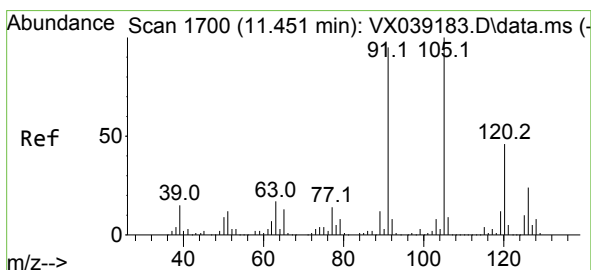
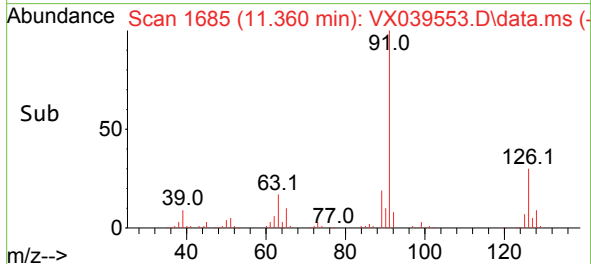
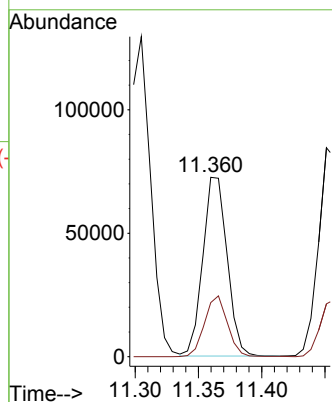
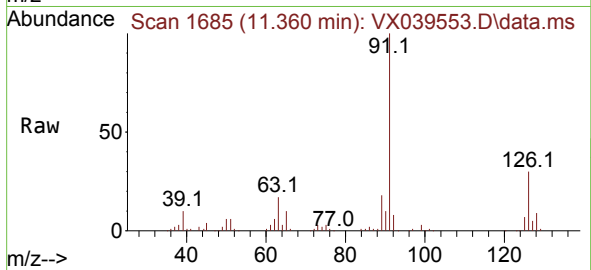
#79
2-Chlorotoluene
Concen: 19.884 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02

Tgt Ion: 91 Resp: 97095
Ion Ratio Lower Upper
91 100
126 32.1 16.3 48.8

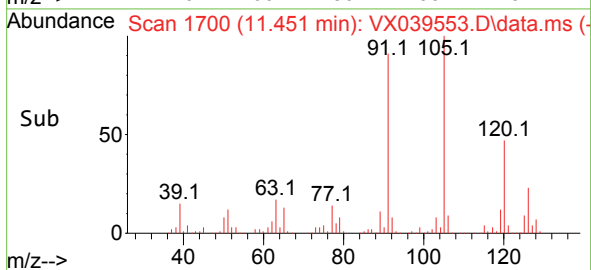
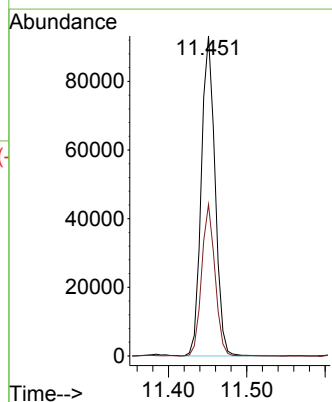
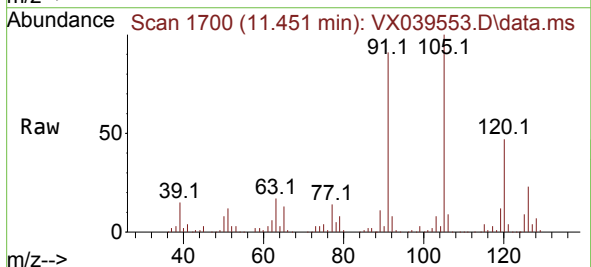
Manual Integrations
APPROVED

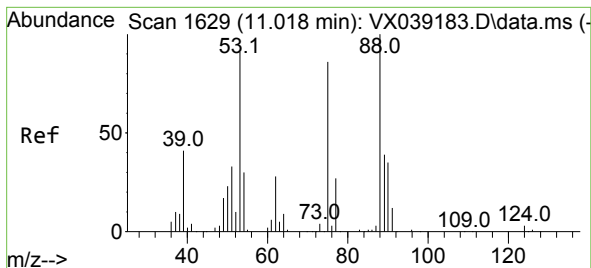
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#80
1,3,5-Trimethylbenzene
Concen: 20.394 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

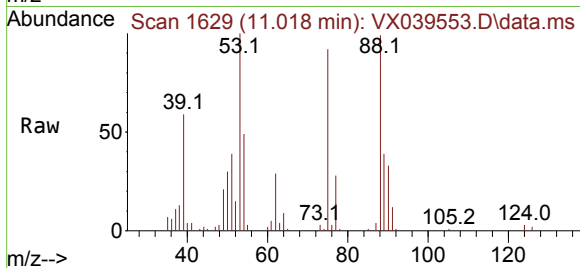
Tgt Ion:105 Resp: 113838
Ion Ratio Lower Upper
105 100
120 46.0 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 17.360 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

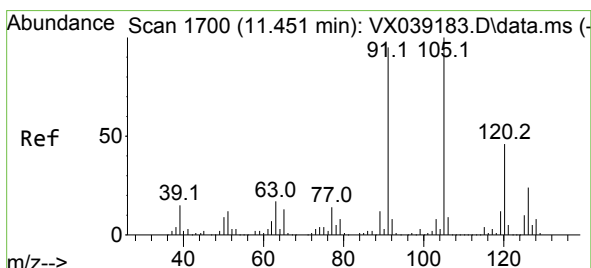
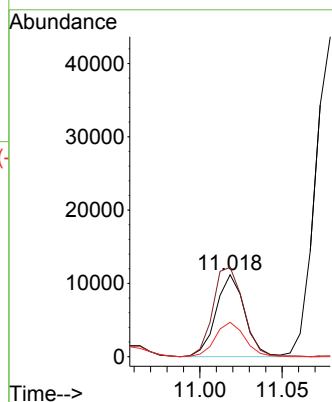
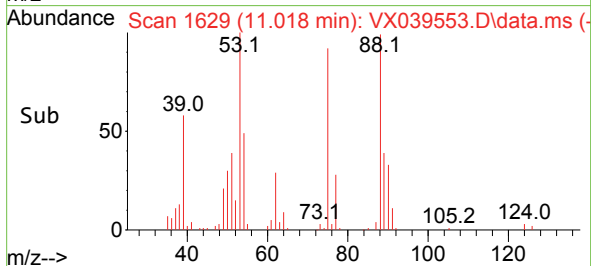
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 75 Resp: 1352
Ion Ratio Lower Upper
75 100
53 116.9 90.5 135.7
89 43.3 36.9 55.3

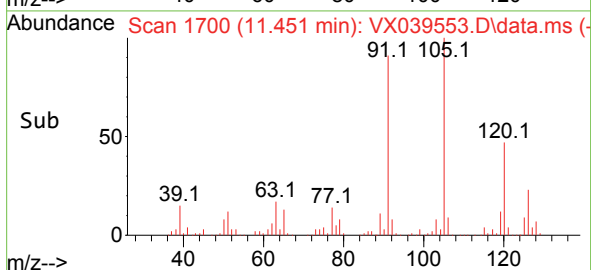
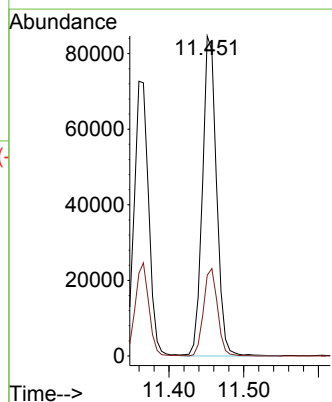
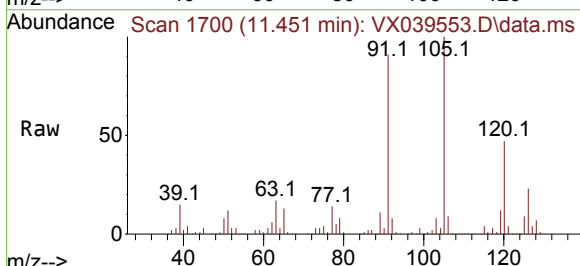
Manual Integrations
APPROVED

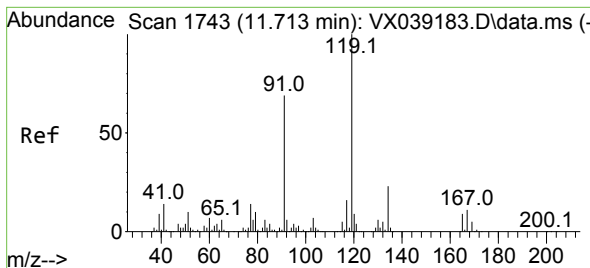
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#82
4-Chlorotoluene
Concen: 19.371 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

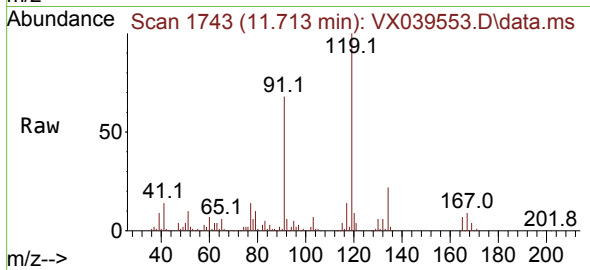
Tgt Ion: 91 Resp: 111103
Ion Ratio Lower Upper
91 100
126 27.1 14.2 42.6





#83
tert-Butylbenzene
Concen: 20.111 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

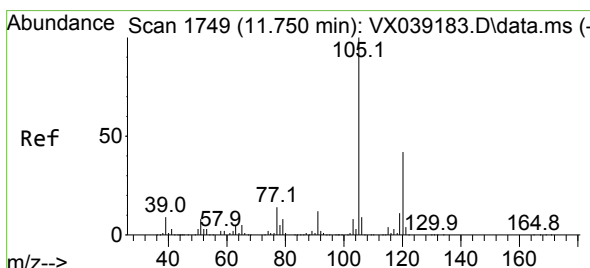
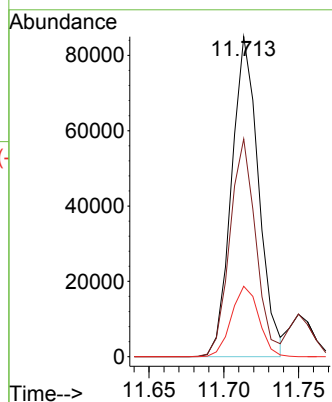
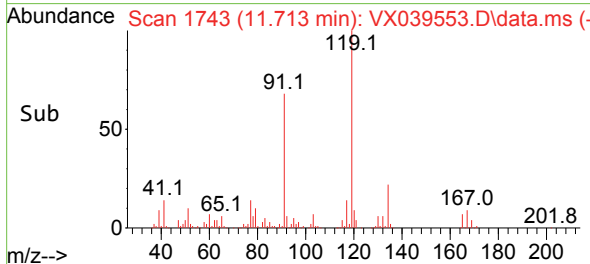
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



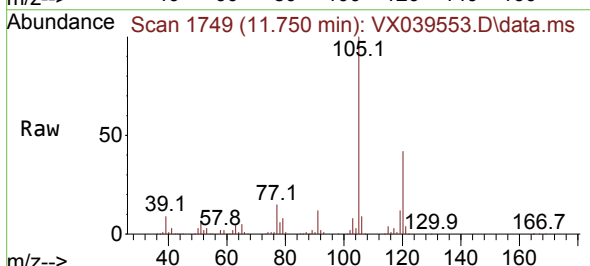
Tgt Ion:119 Resp: 106830
Ion Ratio Lower Upper
119 100
91 65.7 31.2 93.6
134 22.3 11.7 35.0

Manual Integrations
APPROVED

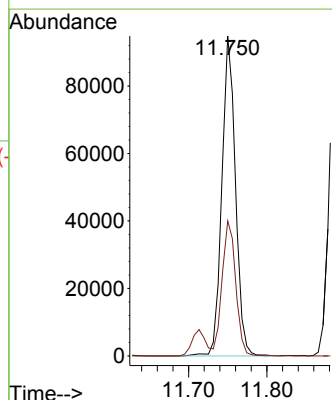
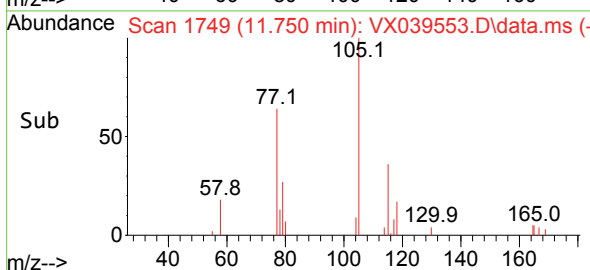
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

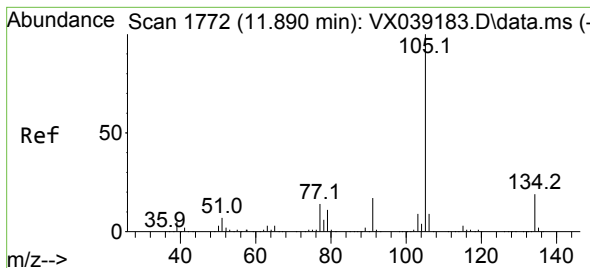


#84
1,2,4-Trimethylbenzene
Concen: 20.052 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11



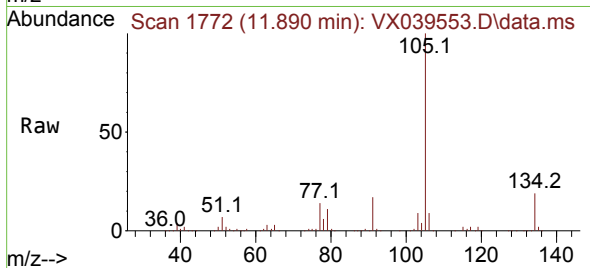
Tgt Ion:105 Resp: 114783
Ion Ratio Lower Upper
105 100
120 42.2 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 19.731 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX039553.D
 Acq: 29 Dec 2023 18:11

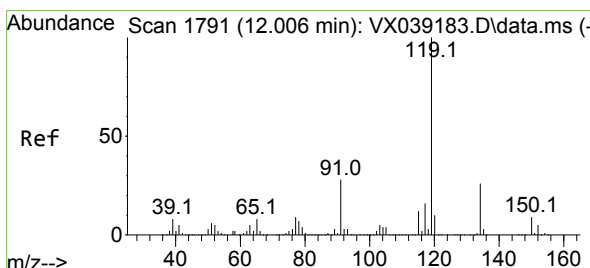
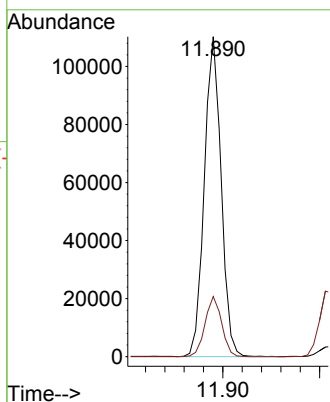
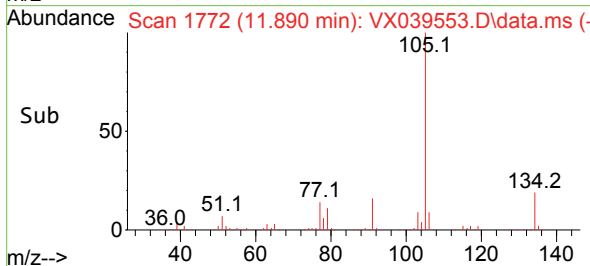
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1229WBSD02



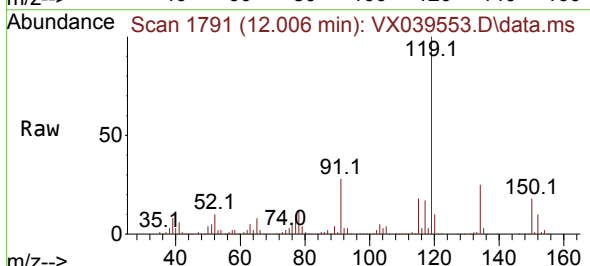
Tgt Ion:105 Resp: 133370
 Ion Ratio Lower Upper
 105 100
 134 18.6 9.8 29.4

Manual Integrations
 APPROVED

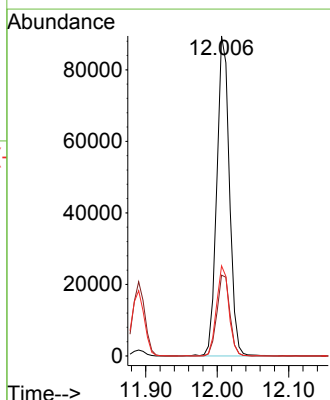
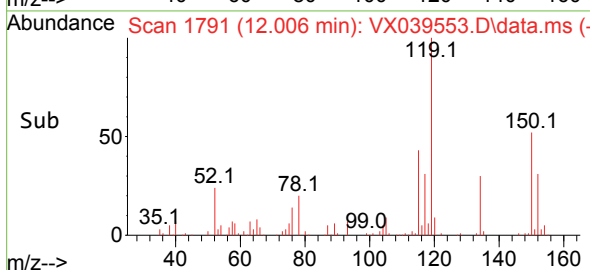
Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024

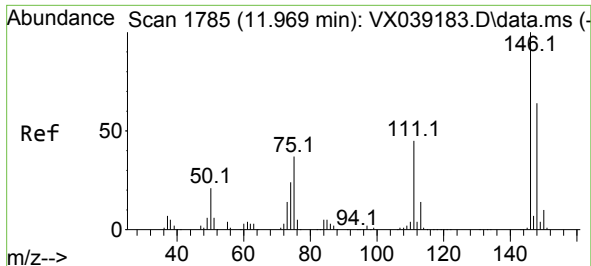


#86
 p-Isopropyltoluene
 Concen: 19.283 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX039553.D
 Acq: 29 Dec 2023 18:11



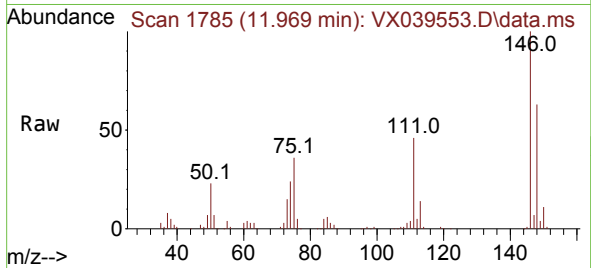
Tgt Ion:119 Resp: 109393
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.8 38.3
 91 27.6 13.1 39.3





#87
1,3-Dichlorobenzene
Concen: 19.098 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

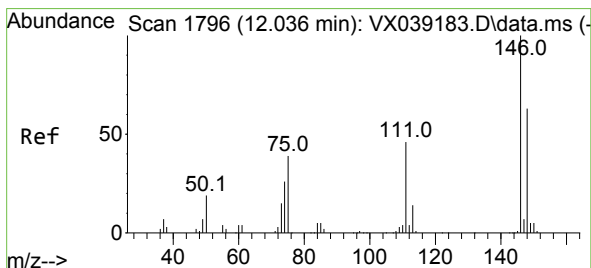
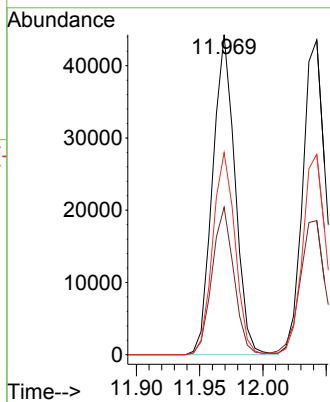
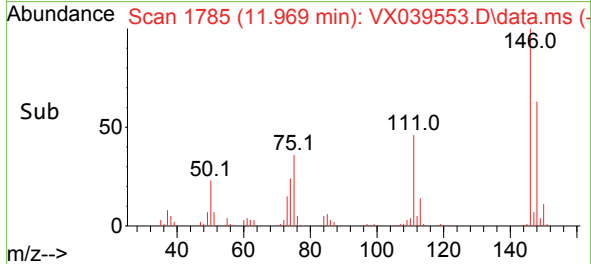
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



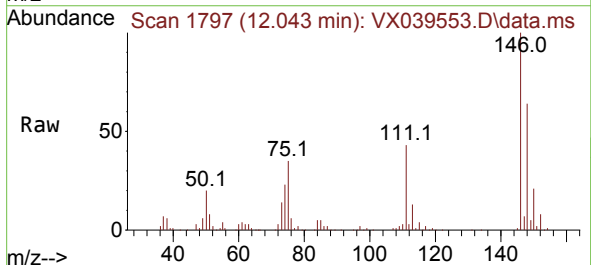
Tgt Ion:146 Resp: 5436
Ion Ratio Lower Upper
146 100
111 45.0 22.1 66.1
148 63.1 31.8 95.3

Manual Integrations
APPROVED

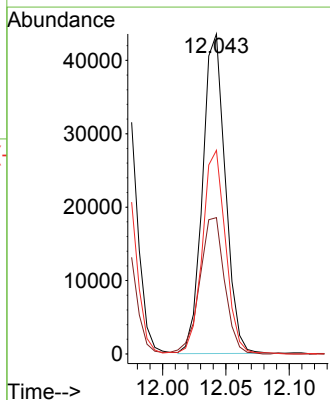
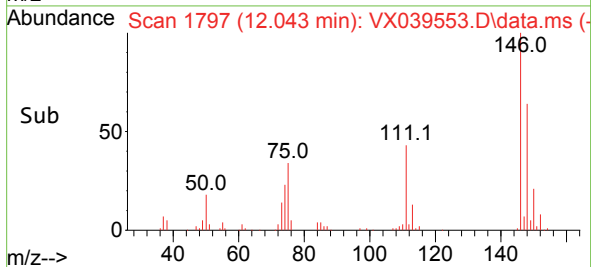
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

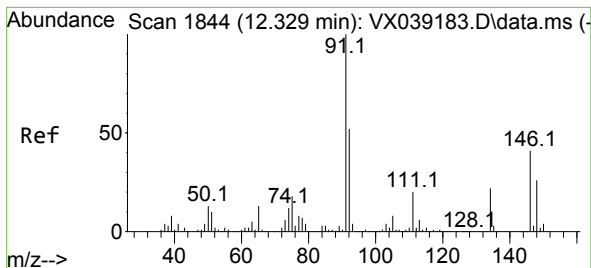


#88
1,4-Dichlorobenzene
Concen: 18.383 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11



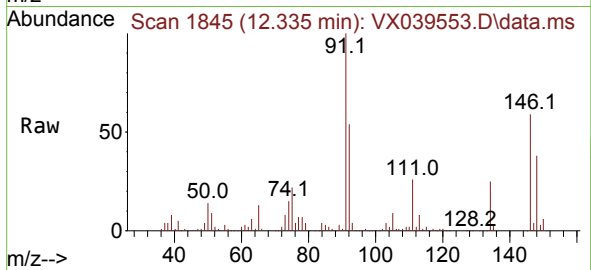
Tgt Ion:146 Resp: 54485
Ion Ratio Lower Upper
146 100
111 46.9 21.3 63.7
148 65.3 31.8 95.4





#89
n-Butylbenzene
Concen: 17.810 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

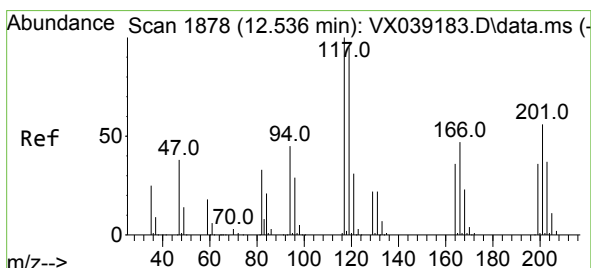
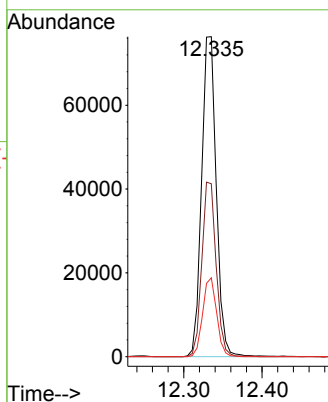
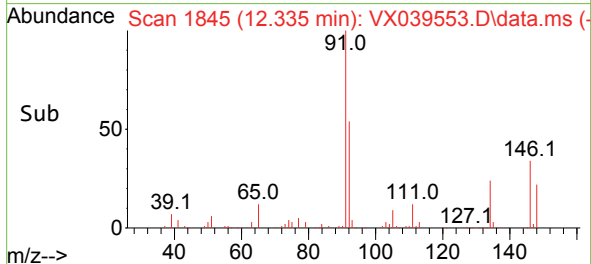
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



Tgt Ion: 91 Resp: 9932
Ion Ratio Lower Upper
91 100
92 53.2 27.4 82.0
134 23.5 12.6 37.8

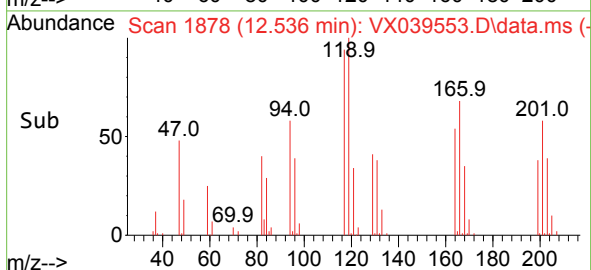
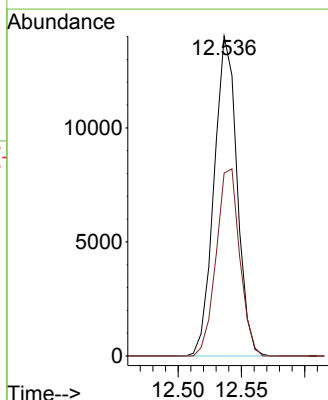
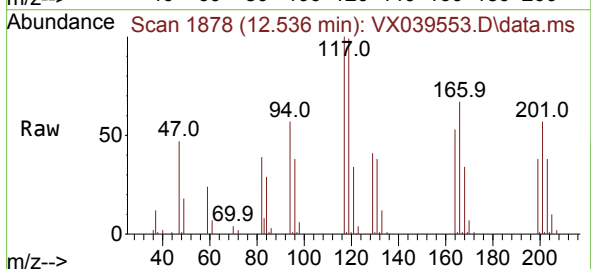
Manual Integrations
APPROVED

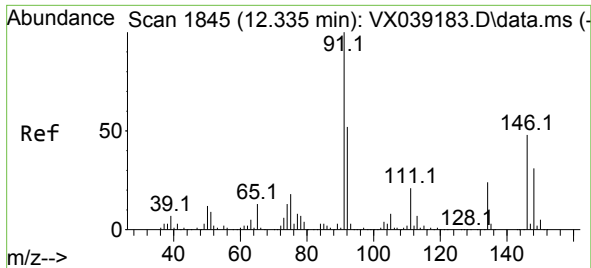
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#90
Hexachloroethane
Concen: 17.243 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

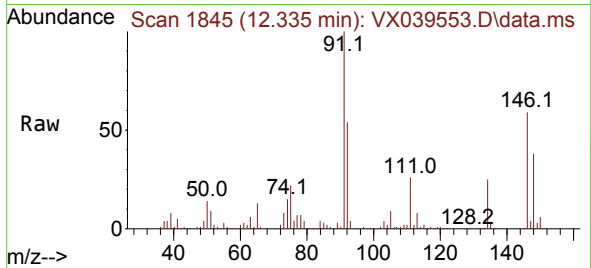
Tgt Ion:117 Resp: 17670
Ion Ratio Lower Upper
117 100
201 60.1 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.533 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11

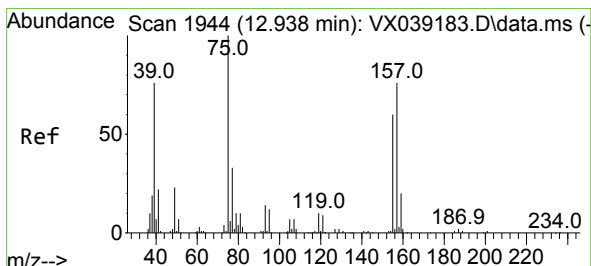
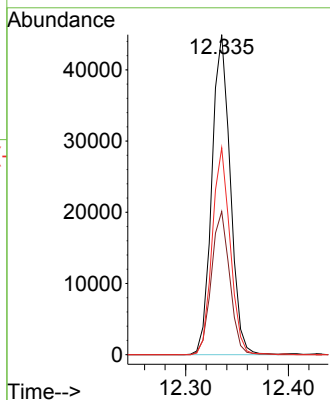
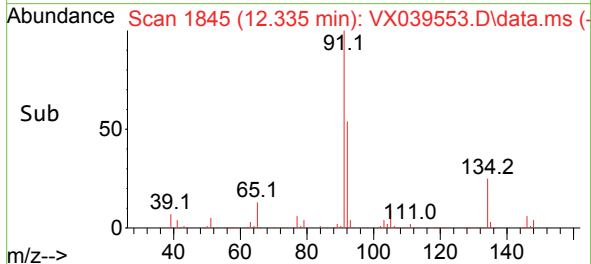
Instrument :
MSVOA_X
ClientSampleId :
VX1229WBSD02



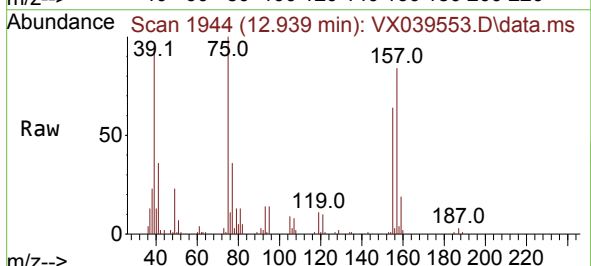
Tgt Ion:146 Resp: 5592
Ion Ratio Lower Upper
146 100
111 44.5 22.4 67.0
148 63.0 31.6 95.0

Manual Integrations
APPROVED

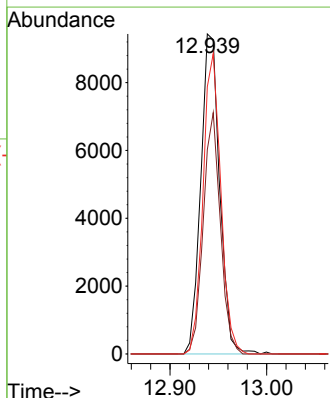
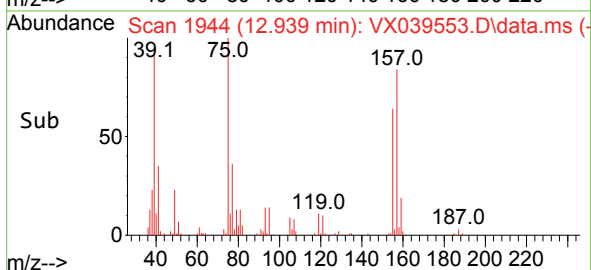
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

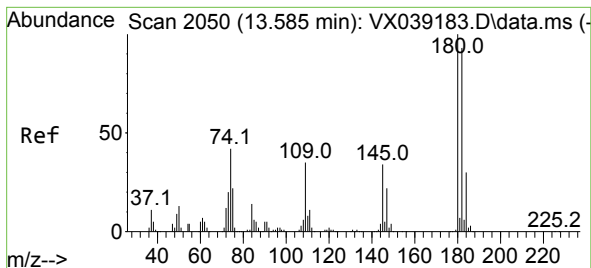


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.006 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX039553.D
Acq: 29 Dec 2023 18:11



Tgt Ion: 75 Resp: 12844
Ion Ratio Lower Upper
75 100
155 68.2 36.1 108.5
157 88.1 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 17.978 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VX1229WBSD02

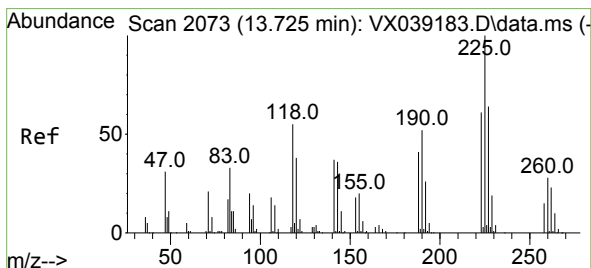
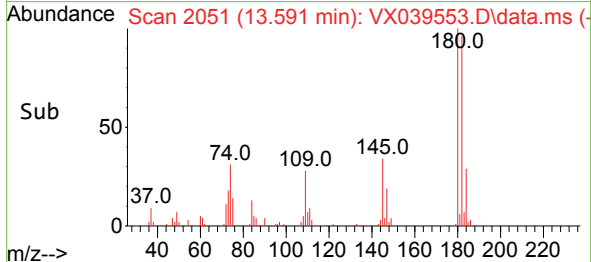
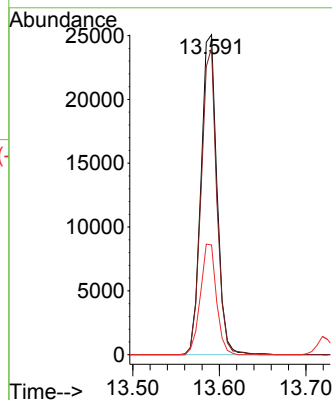
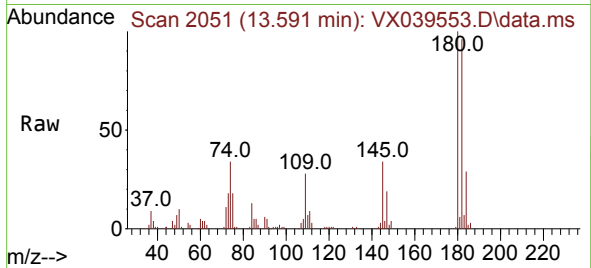
Tgt Ion:180	Resp:	32062	
Ion Ratio	Lower	Upper	
180	100		
182	93.3	48.3	144.8
145	34.7	18.0	54.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024

Supervised By :Mahesh Dadoda 01/01/2024



#94

Hexachlorobutadiene

Concen: 18.399 ug/l

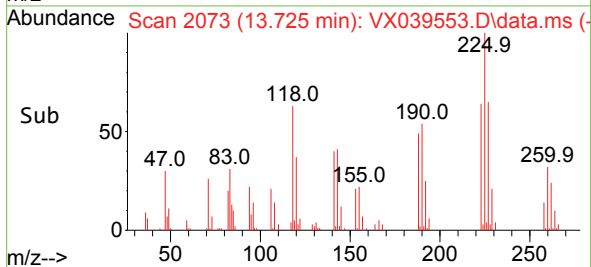
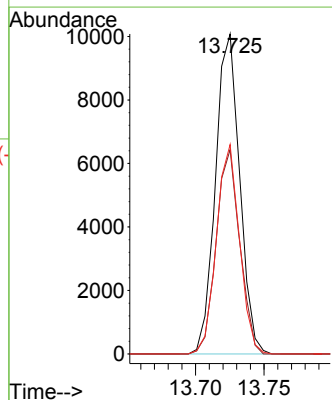
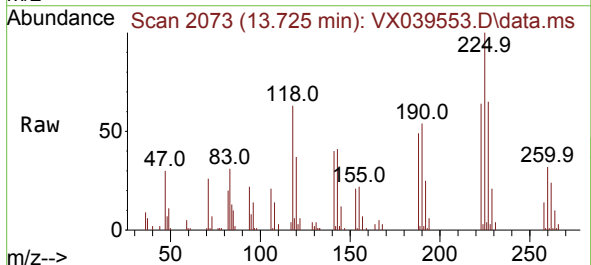
RT: 13.725 min Scan# 2073

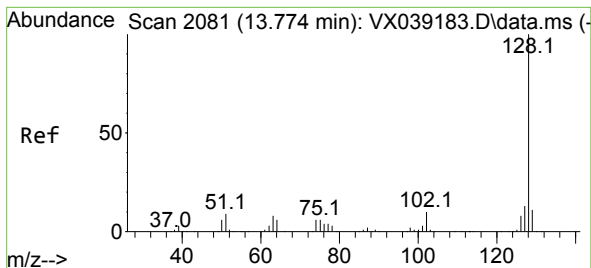
Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Tgt Ion:225	Resp:	12366	
Ion Ratio	Lower	Upper	
225	100		
223	62.0	31.1	93.2
227	62.3	32.5	97.5





#95

Naphthalene

Concen: 23.683 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

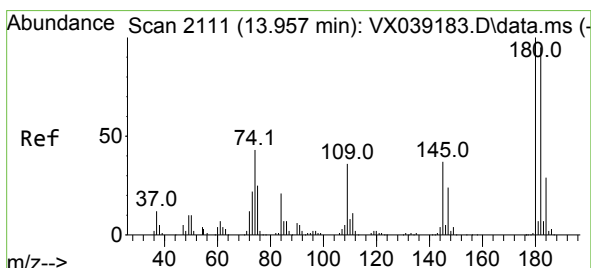
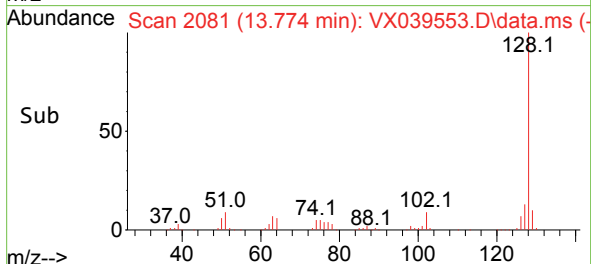
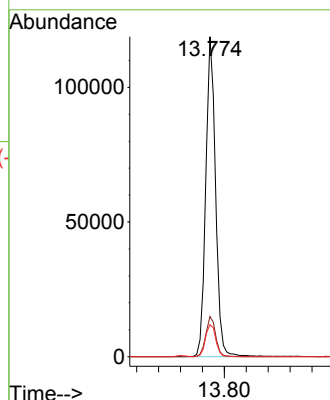
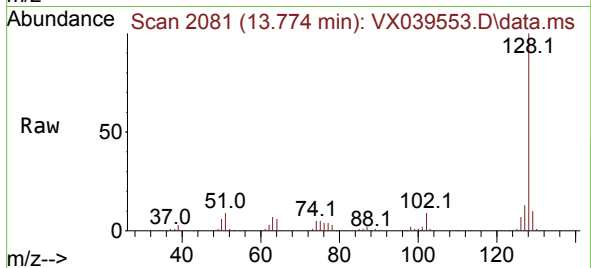
VX1229WBSD02

Tgt Ion:128	Resp: 147094
Ion Ratio	Lower Upper
128 100	
127 12.7	10.3 15.5
129 10.5	8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#96

1,2,3-Trichlorobenzene

Concen: 19.127 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX039553.D

Acq: 29 Dec 2023 18:11

Tgt Ion:180	Resp:	32931	
Ion	Ratio	Lower	Upper
180	100		
182	94.3	46.9	140.6
145	37.4	17.8	53.5

