

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011023\
 Data File : VX033681.D
 Acq On : 10 Jan 2023 13:08
 Operator : JC/MD
 Sample : VX0110WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0110WBSD02

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023
 Supervised By :Mahesh Dadoda 01/11/2023

Quant Time: Jan 11 00:33:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010423W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 05 04:43:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	169829	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	248068	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	223464	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120549	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	93543	48.793	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.580%		
35) Dibromofluoromethane	5.385	113	79832	48.961	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.920%		
50) Toluene-d8	8.647	98	289509	49.676	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.360%		
62) 4-Bromofluorobenzene	11.079	95	108665	52.603	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	105.200%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	25996	18.561	ug/l	99
3) Chloromethane	1.294	50	28027	16.259	ug/l	99
4) Vinyl Chloride	1.374	62	21523	14.077	ug/l	95
5) Bromomethane	1.617	94	13690	16.013	ug/l	96
6) Chloroethane	1.691	64	15173	17.223	ug/l	97
7) Trichlorofluoromethane	1.892	101	44654	20.644	ug/l	96
8) Diethyl Ether	2.130	74	12666	18.619	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	20262	17.652	ug/l	99
10) Methyl Iodide	2.453	142	34715	17.591	ug/l	99
11) Tert butyl alcohol	3.044	59	29579m	93.919	ug/l	
12) 1,1-Dichloroethene	2.325	96	18810	17.859	ug/l	88
13) Acrolein	2.239	56	17794	89.206	ug/l	97
14) Allyl chloride	2.666	41	50911	19.215	ug/l	98
15) Acrylonitrile	3.068	53	79475	93.294	ug/l	99
16) Acetone	2.398	43	73880	105.612	ug/l	100
17) Carbon Disulfide	2.514	76	66241	19.138	ug/l	97
18) Methyl Acetate	2.709	43	48768	18.352	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	93122	18.675	ug/l	98
20) Methylene Chloride	2.788	84	31451	18.069	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	29121	18.584	ug/l	98
22) Diisopropyl ether	3.757	45	102388	19.179	ug/l	93
23) Vinyl Acetate	3.721	43	388036	94.659	ug/l	99
24) 1,1-Dichloroethane	3.611	63	54514	18.874	ug/l	100
25) 2-Butanone	4.568	43	110926	88.615	ug/l	99
26) 2,2-Dichloropropane	4.477	77	38496	19.279	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	34308	18.877	ug/l	99
28) Bromochloromethane	4.903	49	19940	16.995	ug/l	99
29) Tetrahydrofuran	5.019	42	71942	90.614	ug/l	100
30) Chloroform	5.092	83	56558	19.168	ug/l	95
31) Cyclohexane	5.470	56	48648	18.228	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	48681	19.080	ug/l	99
36) 1,1-Dichloropropene	5.690	75	41637	18.852	ug/l	100
37) Ethyl Acetate	4.714	43	44240	16.663	ug/l	99
38) Carbon Tetrachloride	5.678	117	43780	18.731	ug/l	99
39) Methylcyclohexane	7.379	83	49717	18.028	ug/l	99
40) Benzene	6.037	78	121515	18.824	ug/l	100

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 Quant Title : SW846 8260
 QLast Update : Thu Jan 05 04:43:25 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	24929	18.577	ug/l	98
42) 1,2-Dichloroethane	6.086	62	44900	18.659	ug/l	100
43) Isopropyl Acetate	6.342	43	66306	17.559	ug/l	99
44) Trichloroethene	7.123	130	33370	18.115	ug/l	97
45) 1,2-Dichloropropane	7.427	63	31216	18.772	ug/l	99
46) Dibromomethane	7.580	93	21618	18.569	ug/l	97
47) Bromodichloromethane	7.824	83	43541	19.304	ug/l	96
48) Methyl methacrylate	7.696	41	34510	18.054	ug/l	99
49) 1,4-Dioxane	7.738	88	15592	383.499	ug/l #	82
51) 4-Methyl-2-Pentanone	8.574	43	216994	90.790	ug/l	99
52) Toluene	8.720	92	78776	18.561	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	43175	17.385	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	48160	19.290	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	31830	19.147	ug/l	99
56) Ethyl methacrylate	9.116	69	46529	18.748	ug/l	99
57) 1,3-Dichloropropane	9.305	76	53137	18.683	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	118358	93.756	ug/l	100
59) 2-Hexanone	9.433	43	161736	91.605	ug/l	99
60) Dibromochloromethane	9.518	129	35316	19.422	ug/l	99
61) 1,2-Dibromoethane	9.610	107	33943	19.304	ug/l	98
64) Tetrachloroethene	9.275	164	30101	18.304	ug/l	97
65) Chlorobenzene	10.079	112	86047	18.816	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	33518	19.608	ug/l	99
67) Ethyl Benzene	10.195	91	150549	18.860	ug/l	99
68) m/p-Xylenes	10.299	106	118337	37.987	ug/l	99
69) o-Xylene	10.640	106	58169	18.834	ug/l	100
70) Styrene	10.652	104	97962	19.307	ug/l	99
71) Bromoform	10.799	173	27494	20.089	ug/l #	97
73) Isopropylbenzene	10.963	105	153037	17.976	ug/l	99
74) N-amyl acetate	10.841	43	58362	16.918	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	48191	18.162	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	43904m	19.880	ug/l	
77) Bromobenzene	11.195	156	41127	18.249	ug/l	98
78) n-propylbenzene	11.305	91	172119	17.833	ug/l	99
79) 2-Chlorotoluene	11.366	91	104765	18.073	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	129490	18.475	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	12698	17.451	ug/l	97
82) 4-Chlorotoluene	11.451	91	120801	18.024	ug/l	99
83) tert-Butylbenzene	11.713	119	131637	18.001	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	128481	18.268	ug/l	99
85) sec-Butylbenzene	11.890	105	159489	18.460	ug/l	100
86) p-Isopropyltoluene	12.012	119	139482	18.893	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	76109	18.764	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	75699	19.078	ug/l	99
89) n-Butylbenzene	12.329	91	111676	18.089	ug/l	99
90) Hexachloroethane	12.536	117	22714	19.070	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	74178	19.140	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9440	19.133	ug/l	96
93) 1,2,4-Trichlorobenzene	13.585	180	50199	19.705	ug/l	98
94) Hexachlorobutadiene	13.725	225	23672	19.992	ug/l	99
95) Naphthalene	13.774	128	149658	19.662	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	50040	20.264	ug/l	99

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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Thu Jan 05 04:43:25 2023
Response via : Initial Calibration

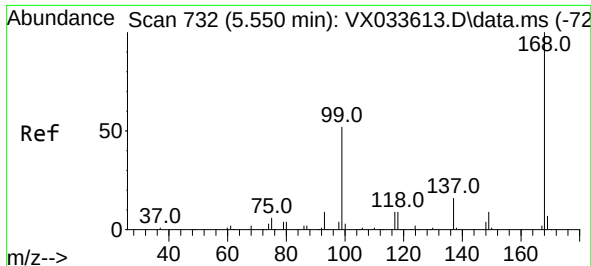
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations

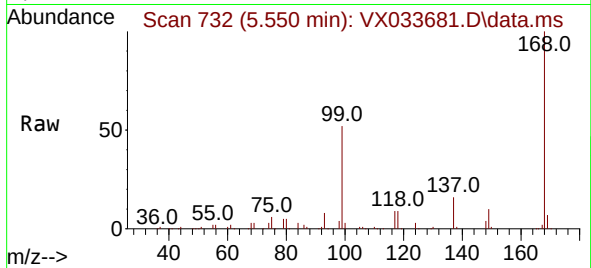
Quant Time: Jan 11 00:33:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010423W.M
Quant Title : SW846 8260
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

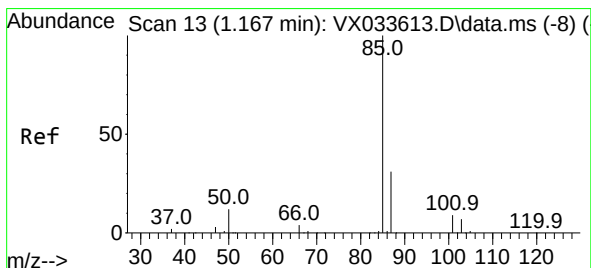
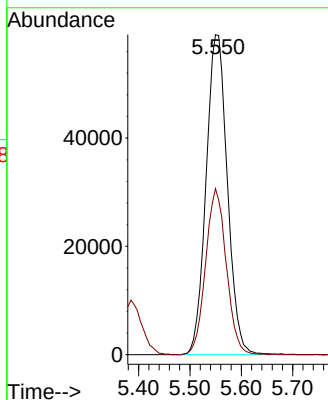
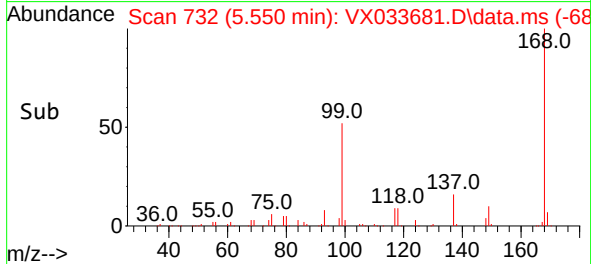
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion:168 Resp: 169829
Ion Ratio Lower Upper
168 100
99 51.9 41.4 62.2

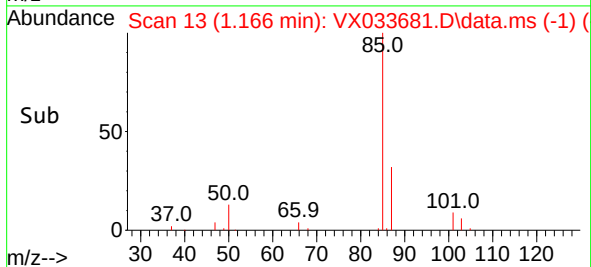
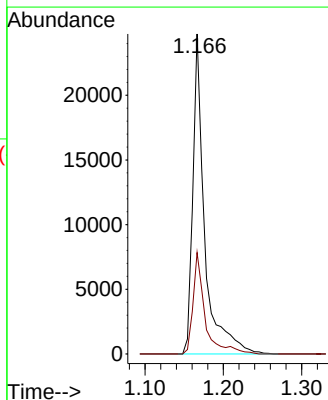
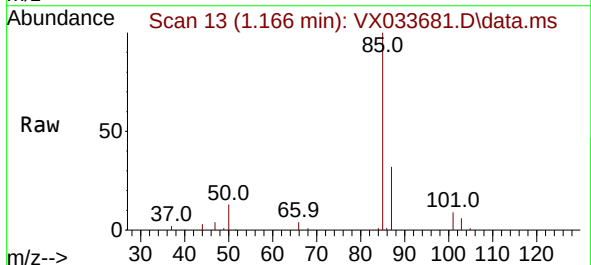
Manual Integrations
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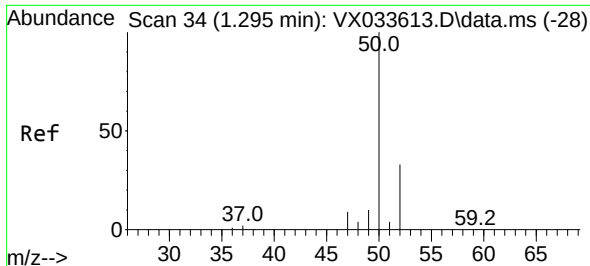
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#2
Dichlorodifluoromethane
Concen: 18.561 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion: 85 Resp: 25996
Ion Ratio Lower Upper
85 100
87 31.7 15.7 47.0





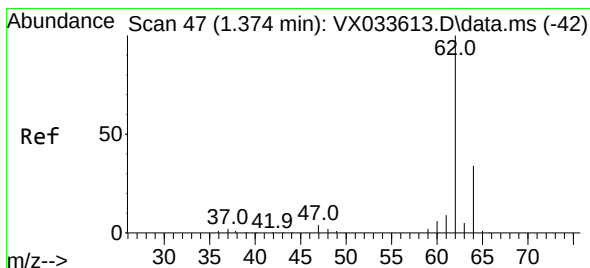
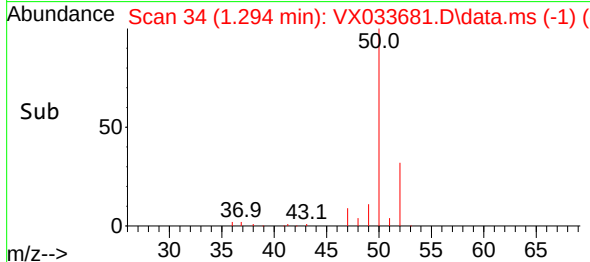
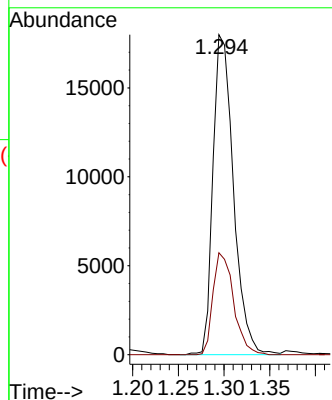
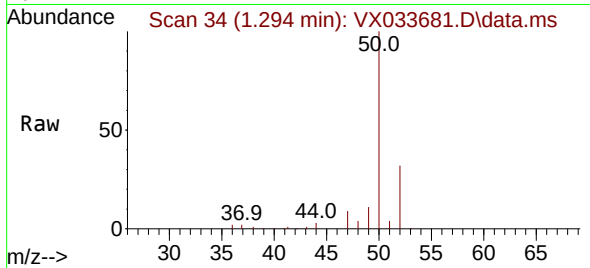
#3
Chloromethane
Concen: 16.259 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 2802
Ion Ratio Lower Upper
50 100
52 31.8 26.1 39.1

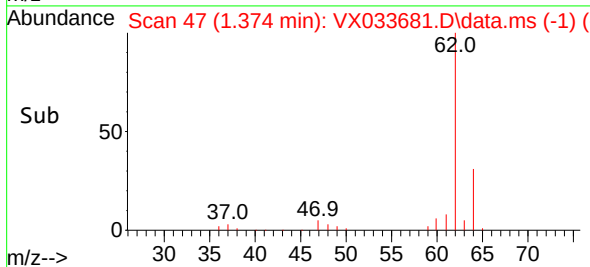
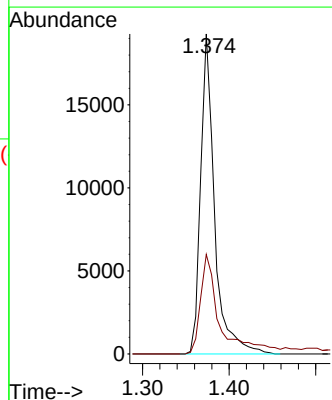
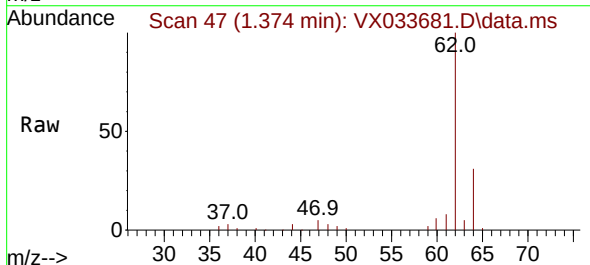
Manual Integrations
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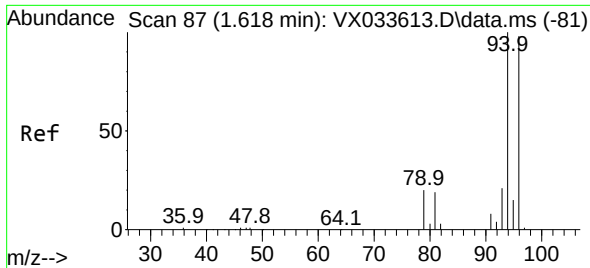
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#4
Vinyl Chloride
Concen: 14.077 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

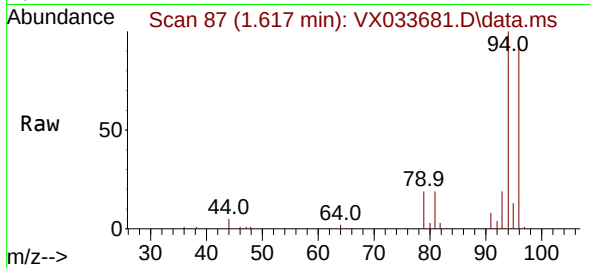
Tgt Ion: 62 Resp: 21523
Ion Ratio Lower Upper
62 100
64 31.1 27.2 40.8





#5
Bromomethane
Concen: 16.013 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

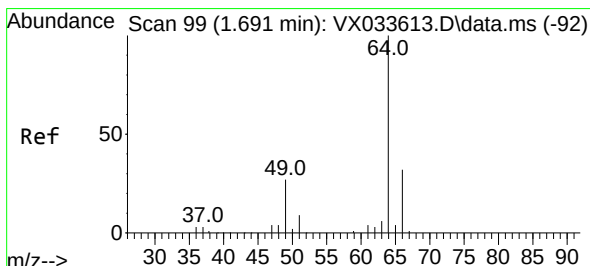
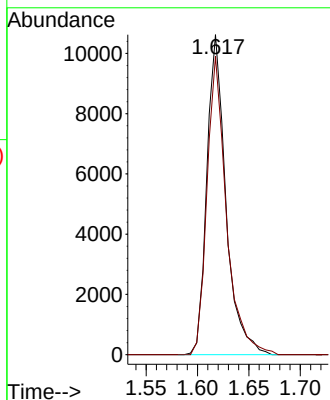
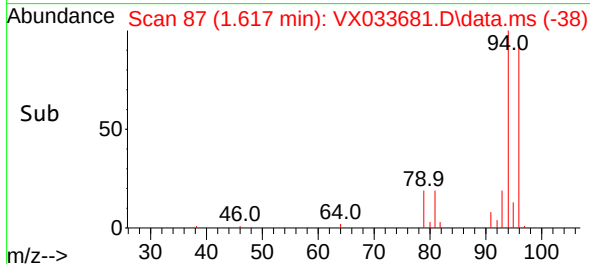
Instrument :
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Tgt Ion: 94 Resp: 13690
Ion Ratio Lower Upper
94 100
96 93.2 78.0 117.0

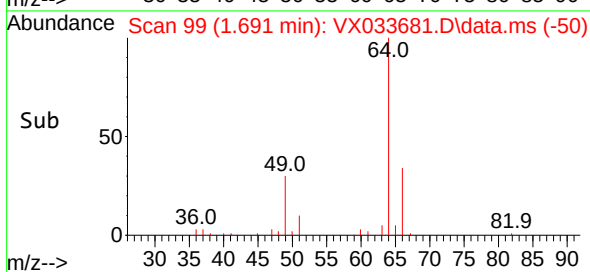
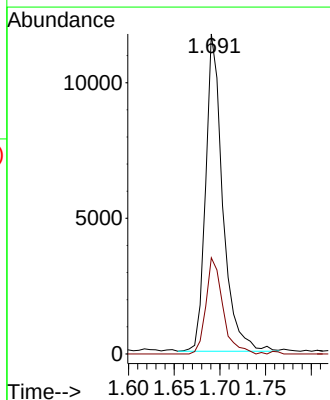
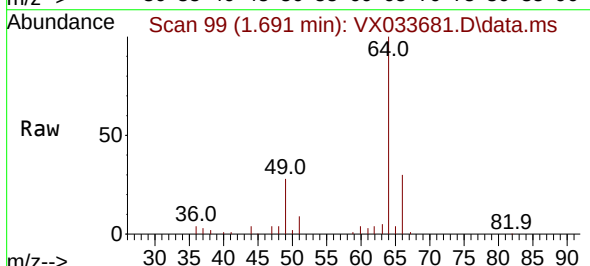
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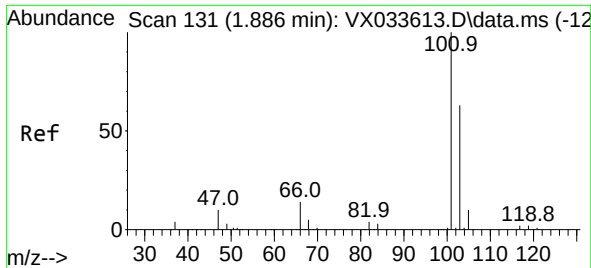
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#6
Chloroethane
Concen: 17.223 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX033681.D
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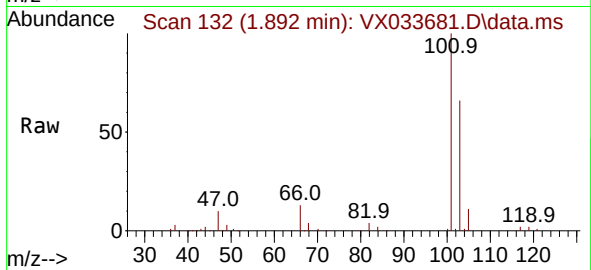
Tgt Ion: 64 Resp: 15173
Ion Ratio Lower Upper
64 100
66 30.3 25.7 38.5





#7
Trichlorofluoromethane
Concen: 20.644 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

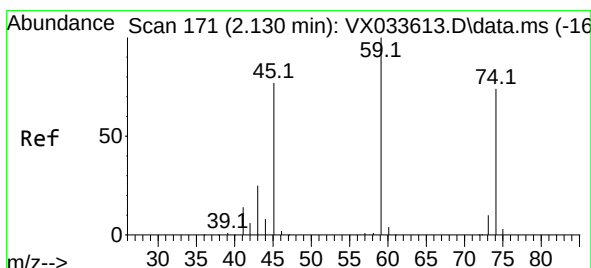
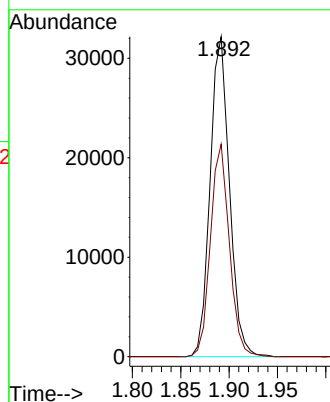
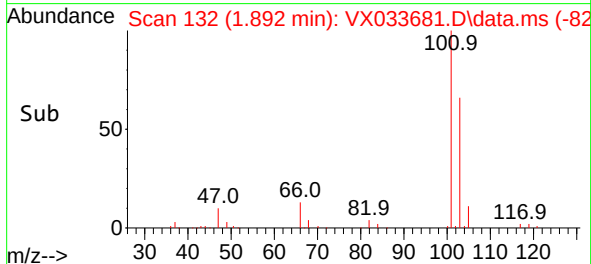
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion:101 Resp: 44654
Ion Ratio Lower Upper
101 100
103 66.4 50.6 75.8

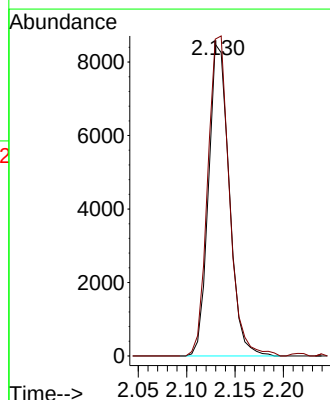
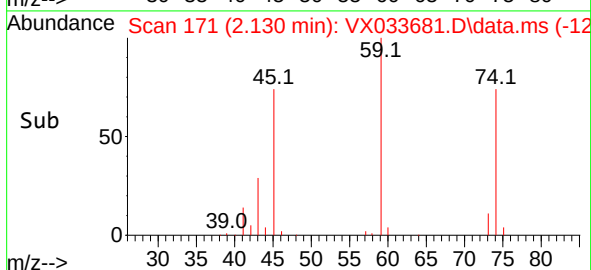
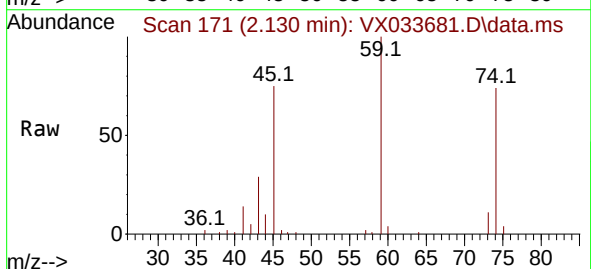
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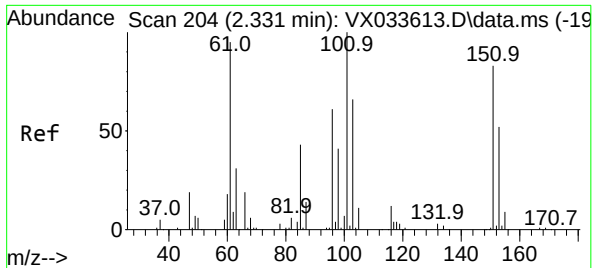
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#8
Diethyl Ether
Concen: 18.619 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion: 74 Resp: 12666
Ion Ratio Lower Upper
74 100
45 107.0 50.1 150.4





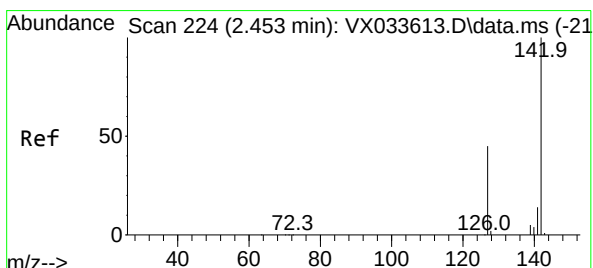
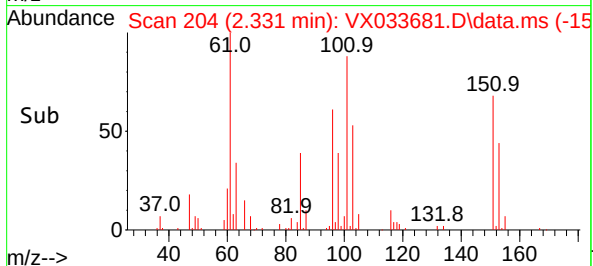
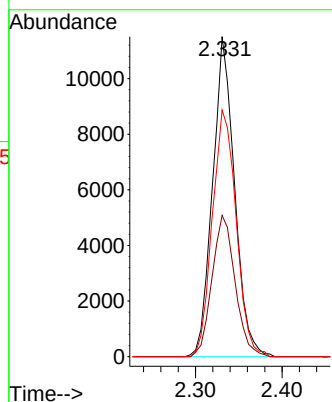
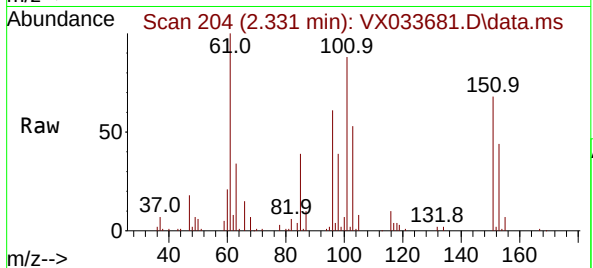
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.652 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02

Tgt Ion:101 Resp: 2026
Ion Ratio Lower Upper
101 100
85 46.5 35.7 53.5
151 83.5 66.7 100.1

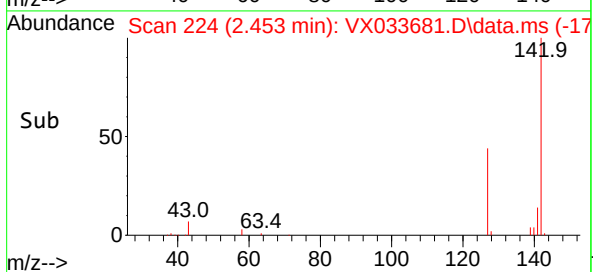
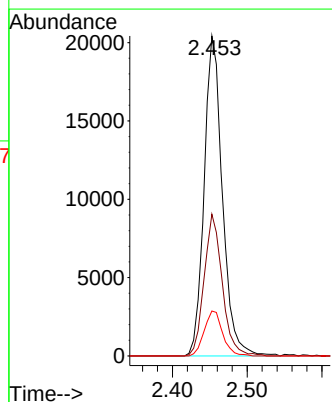
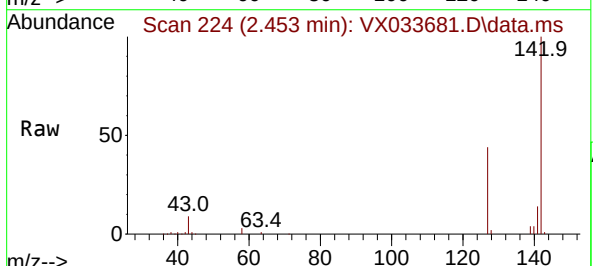
Manual Integrations
APPROVED

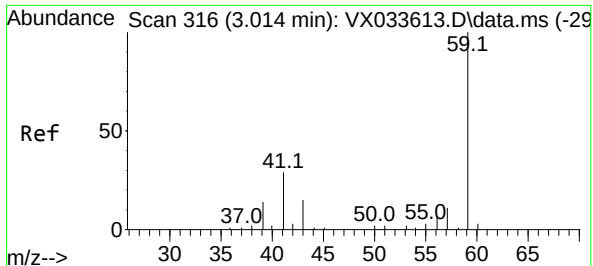
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#10
Methyl Iodide
Concen: 17.591 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion:142 Resp: 34715
Ion Ratio Lower Upper
142 100
127 44.0 35.7 53.5
141 14.2 11.6 17.4





#11

Tert butyl alcohol

Concen: 93.919 ug/l m

RT: 3.044 min Scan# 31

Delta R.T. 0.030 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD02

Tgt Ion: 59 Resp: 29579

Ion Ratio Lower Upper

59 100

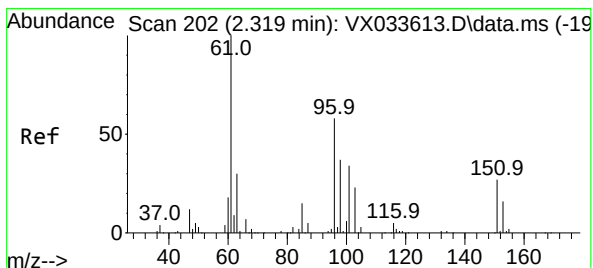
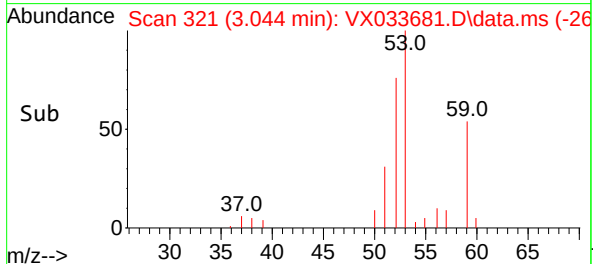
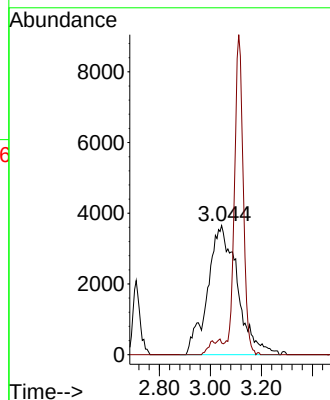
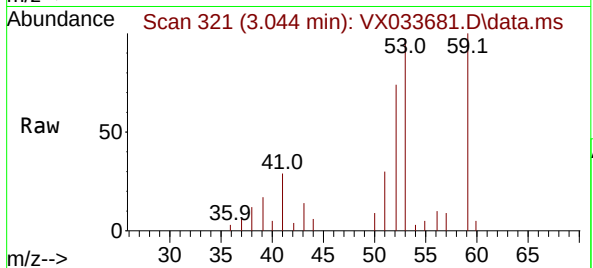
57 0.0 5.5 8.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023

Supervised By :Mahesh Dadoda 01/11/2023



#12

1,1-Dichloroethene

Concen: 17.859 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

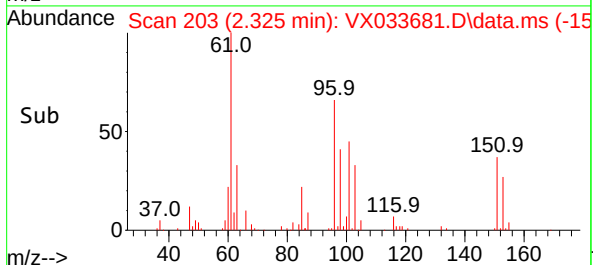
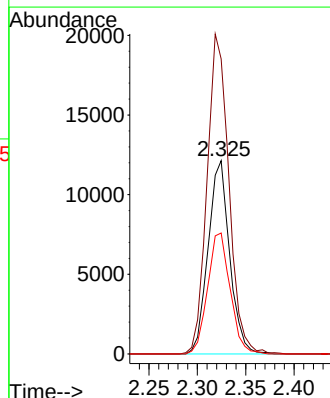
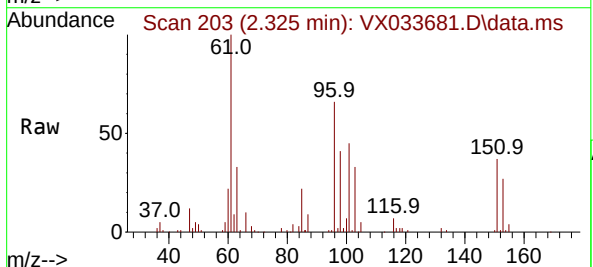
Tgt Ion: 96 Resp: 18810

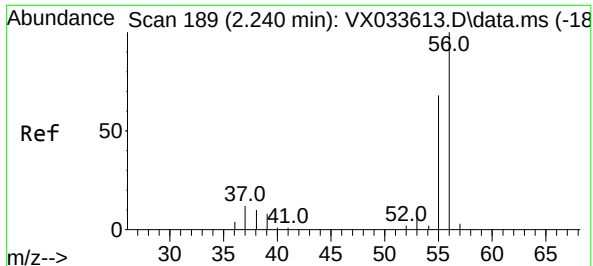
Ion Ratio Lower Upper

96 100

61 152.6 139.1 208.7

98 62.6 50.8 76.2





#13

Acrolein

Concen: 89.206 ug/l

RT: 2.239 min Scan# 11

Delta R.T. -0.001 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

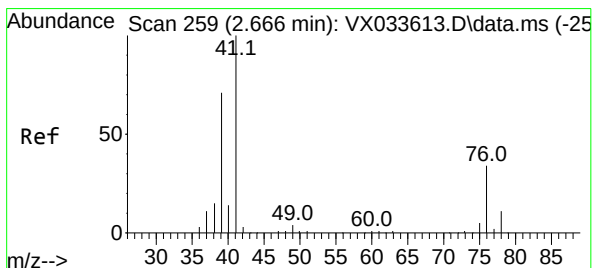
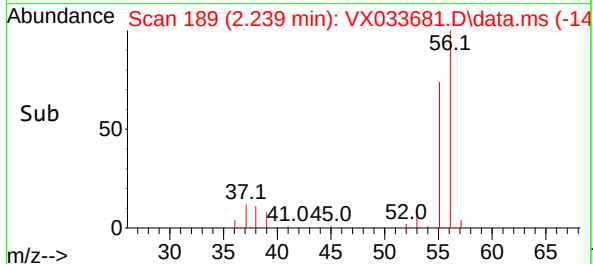
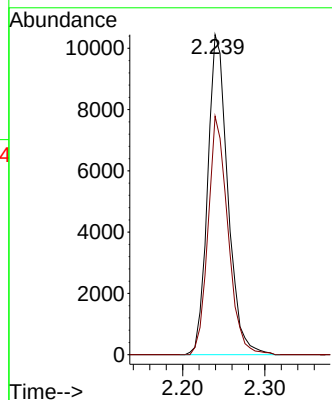
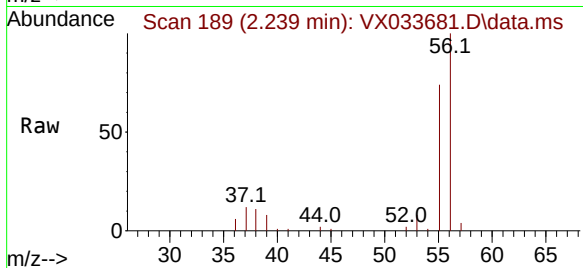
VX0110WBSD02

Tgt Ion: 56 Resp: 17794
 Ion Ratio Lower Upper
 56 100
 55 73.3 56.9 85.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023
 Supervised By :Mahesh Dadoda 01/11/2023



#14

Allyl chloride

Concen: 19.215 ug/l

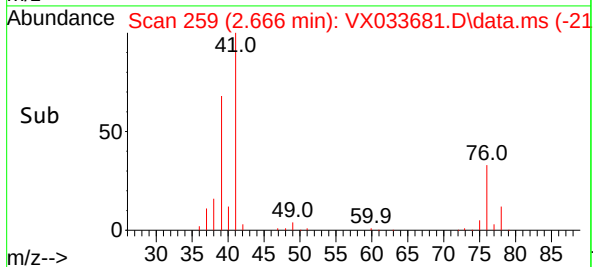
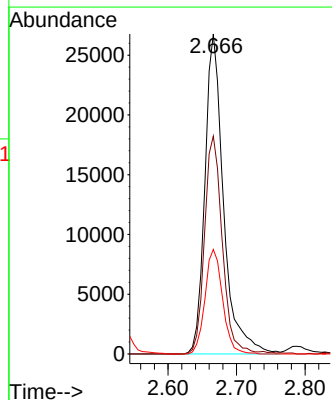
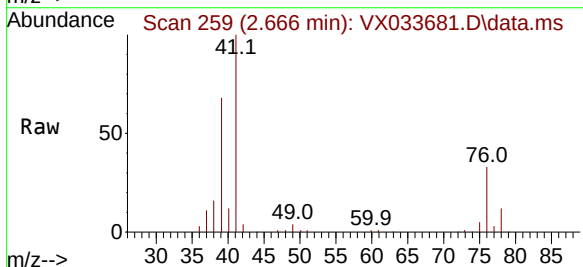
RT: 2.666 min Scan# 259

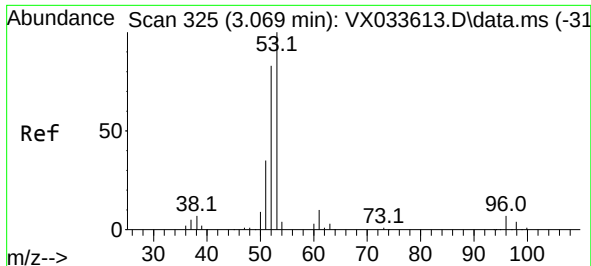
Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

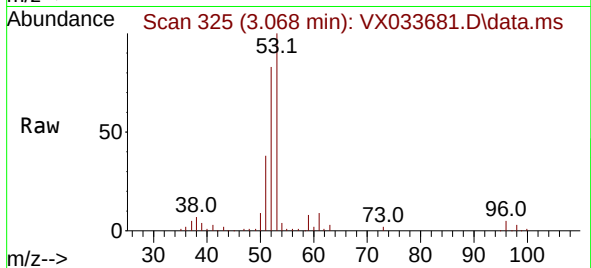
Tgt Ion: 41 Resp: 50911
 Ion Ratio Lower Upper
 41 100
 39 65.0 53.3 79.9
 76 30.7 25.0 37.4





#15
Acrylonitrile
Concen: 93.294 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

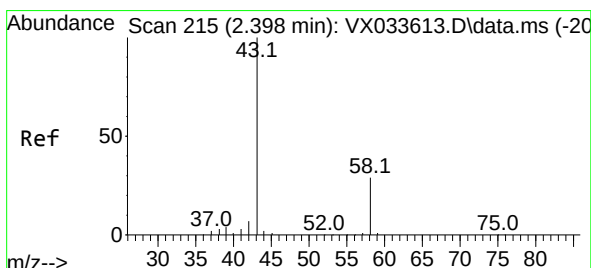
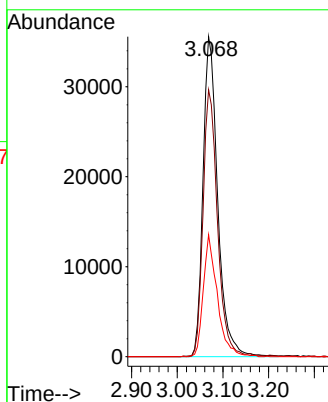
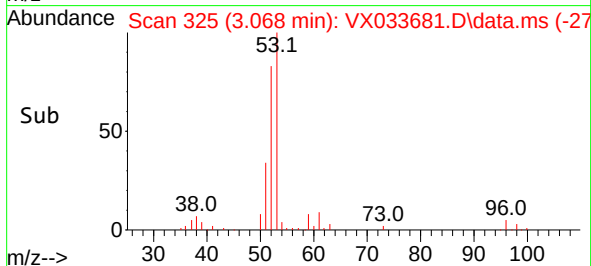
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



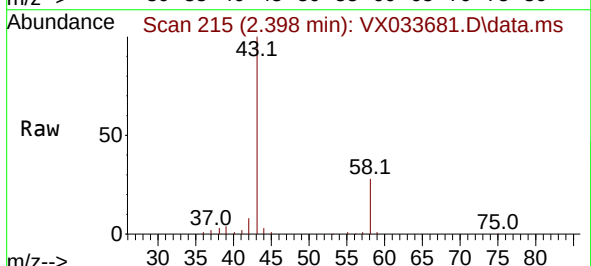
Tgt Ion: 53 Resp: 79475
Ion Ratio Lower Upper
53 100
52 82.1 66.7 100.1
51 36.5 29.8 44.8

Manual Integrations
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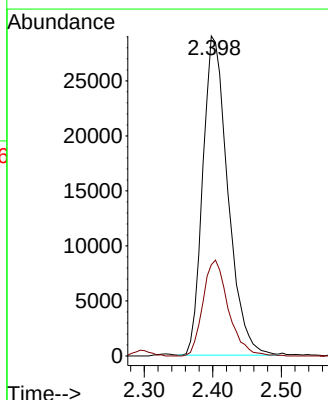
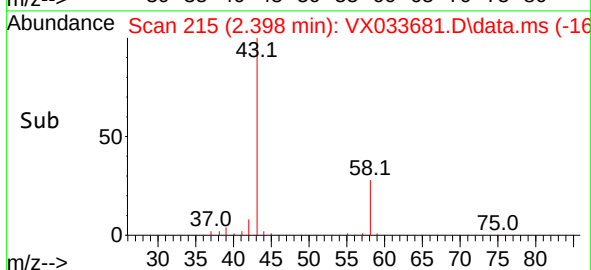
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023

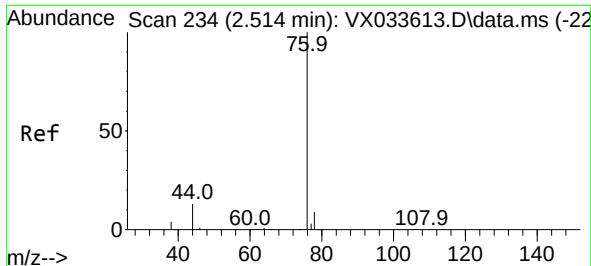


#16
Acetone
Concen: 105.612 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



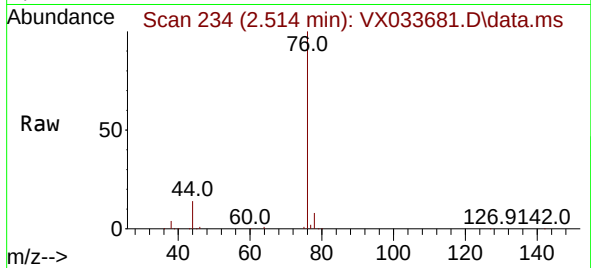
Tgt Ion: 43 Resp: 73880
Ion Ratio Lower Upper
43 100
58 28.6 22.9 34.3





#17
Carbon Disulfide
Concen: 19.138 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

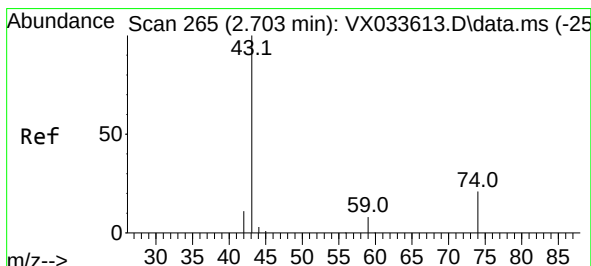
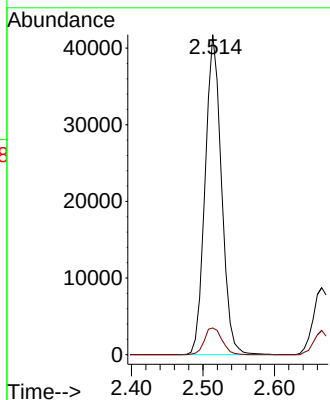
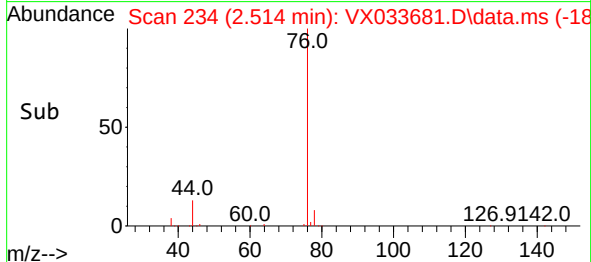
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion: 76 Resp: 6624
Ion Ratio Lower Upper
76 100
78 8.3 7.6 11.4

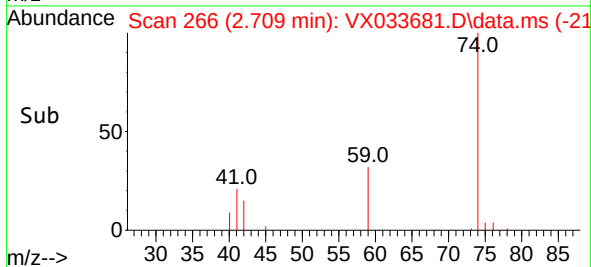
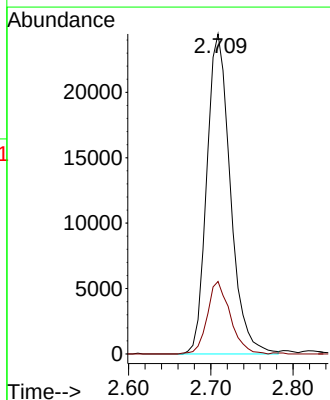
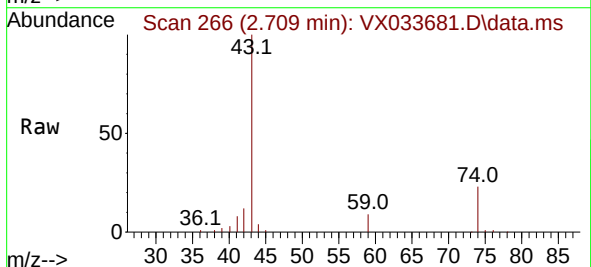
Manual Integrations
APPROVED

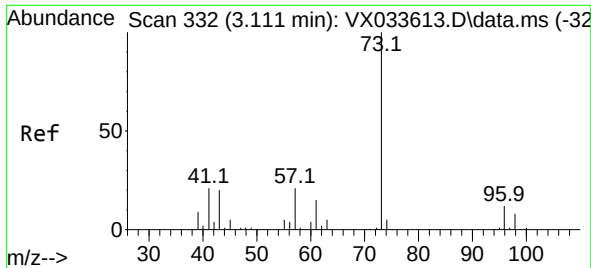
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#18
Methyl Acetate
Concen: 18.352 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion: 43 Resp: 48768
Ion Ratio Lower Upper
43 100
74 22.0 17.9 26.9





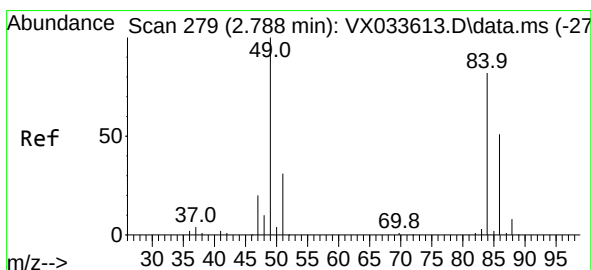
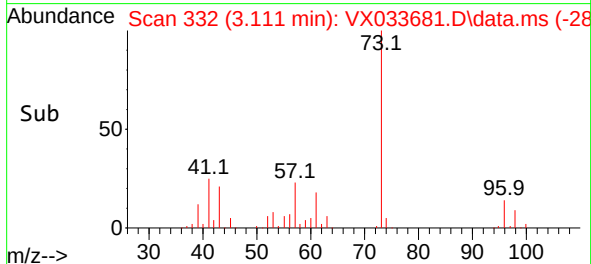
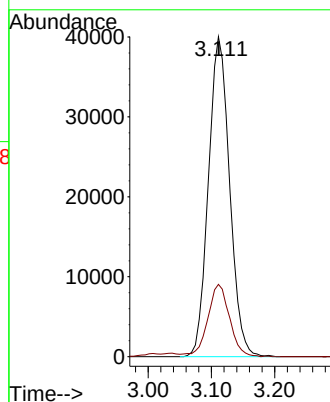
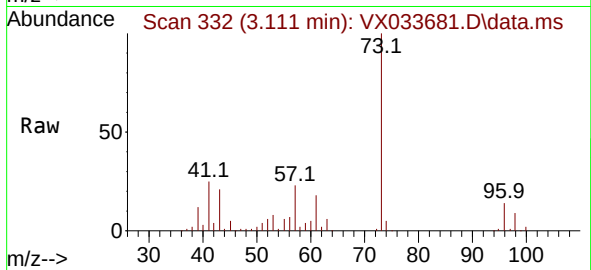
#19
Methyl tert-butyl Ether
Concen: 18.675 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02

Tgt Ion: 73 Resp: 9312
Ion Ratio Lower Upper
73 100
57 22.6 17.4 26.2

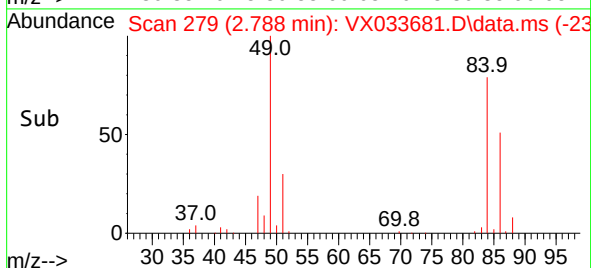
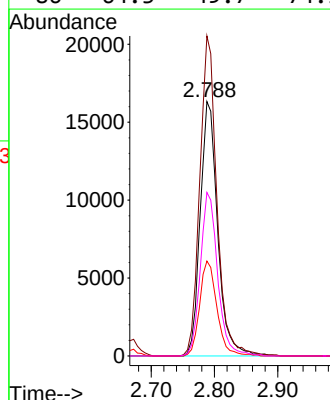
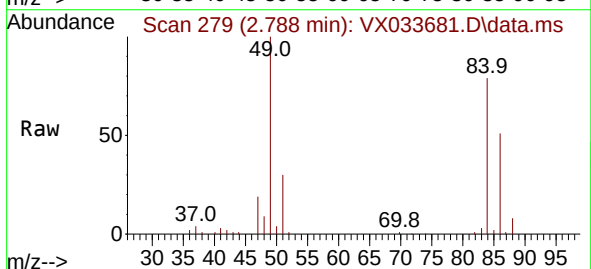
Manual Integrations
APPROVED

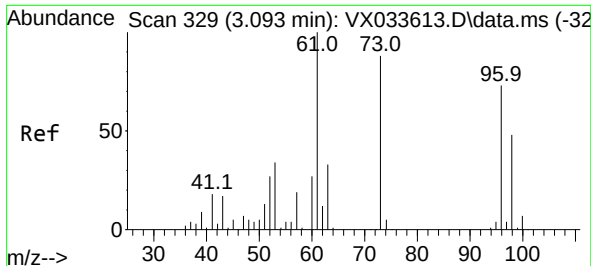
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#20
Methylene Chloride
Concen: 18.069 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

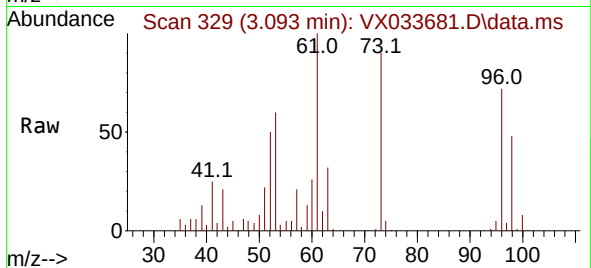
Tgt Ion: 84 Resp: 31451
Ion Ratio Lower Upper
84 100
49 125.8 97.6 146.4
51 37.3 30.4 45.6
86 64.3 49.7 74.5





#21
trans-1,2-Dichloroethene
Concen: 18.584 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

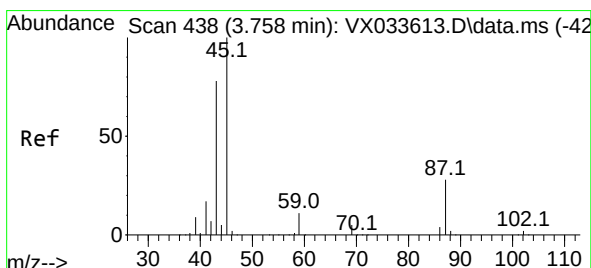
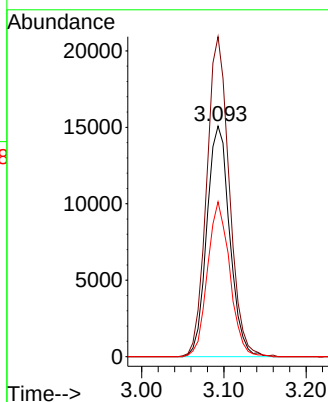
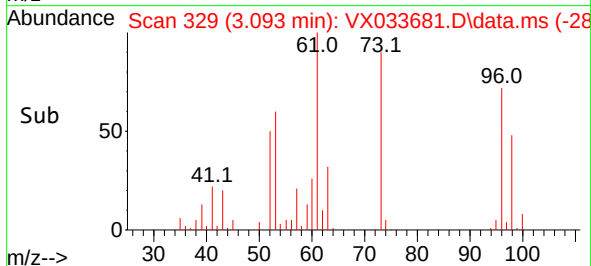
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



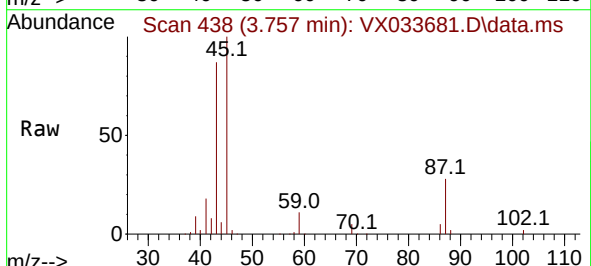
Tgt Ion: 96 Resp: 2912
Ion Ratio Lower Upper
96 100
61 138.8 109.7 164.5
98 67.1 52.2 78.2

Manual Integrations
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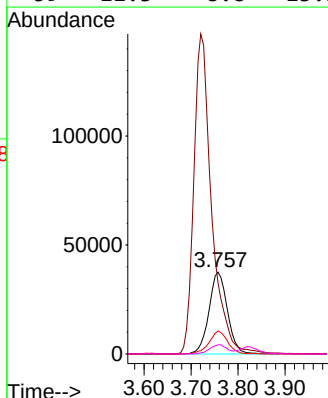
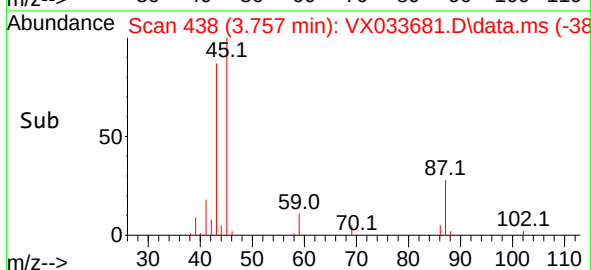
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023

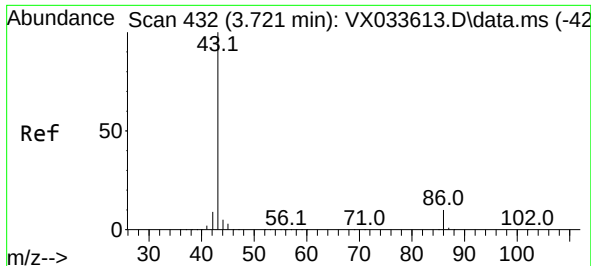


#22
Diisopropyl ether
Concen: 19.179 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



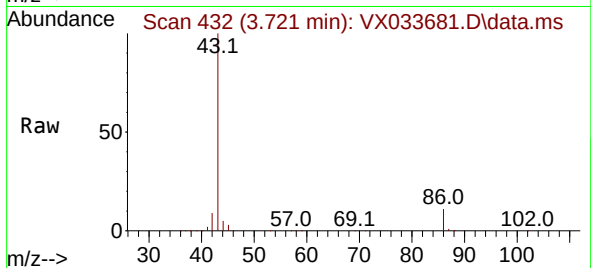
Tgt Ion: 45 Resp: 102388
Ion Ratio Lower Upper
45 100
43 86.5 62.6 93.8
87 28.3 22.1 33.1
59 11.3 8.8 13.2





#23
 Vinyl Acetate
 Concen: 94.659 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX033681.D
 Acq: 10 Jan 2023 13:08

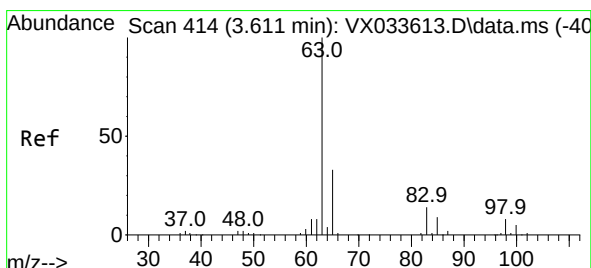
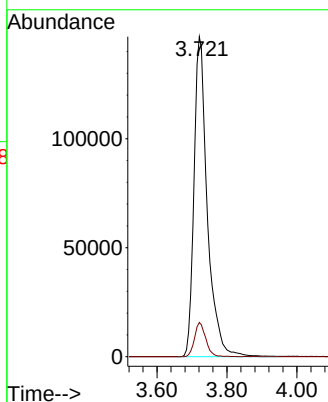
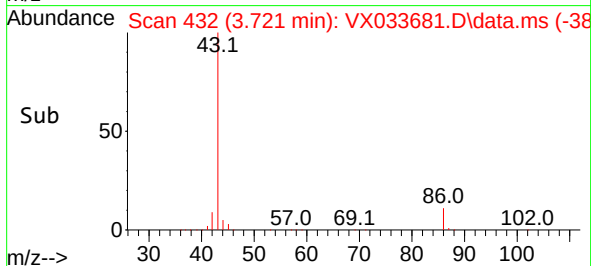
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0110WBSD02



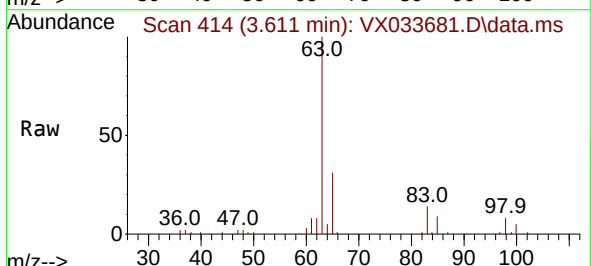
Tgt Ion: 43 Resp: 388036
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.3 12.5

Manual Integrations
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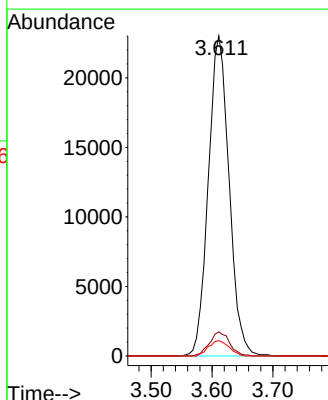
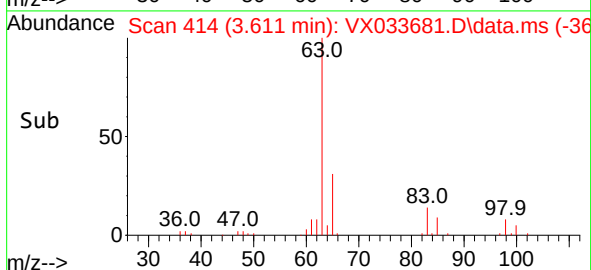
Reviewed By :Semsettin Yesilyurt 01/11/2023
 Supervised By :Mahesh Dadoda 01/11/2023

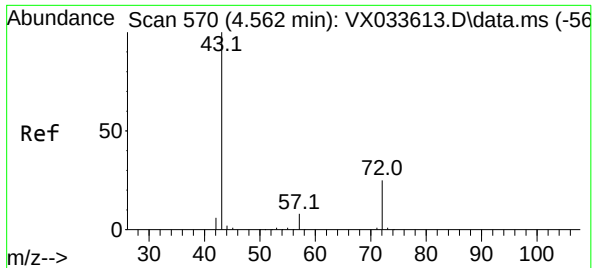


#24
 1,1-Dichloroethane
 Concen: 18.874 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX033681.D
 Acq: 10 Jan 2023 13:08



Tgt Ion: 63 Resp: 54514
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.4
 100 4.8 2.5 7.6





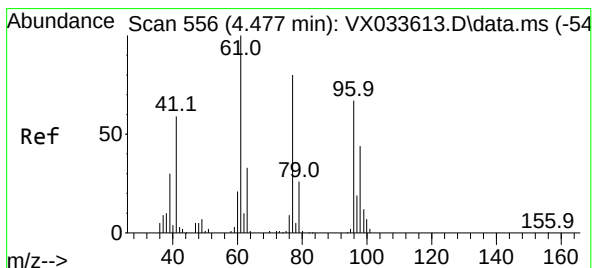
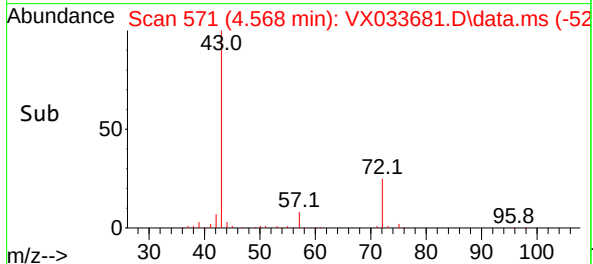
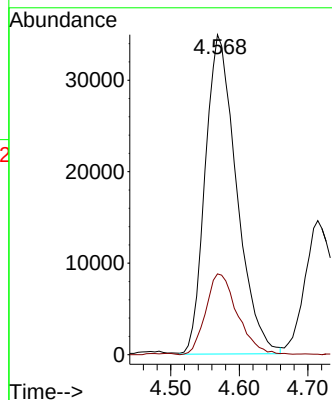
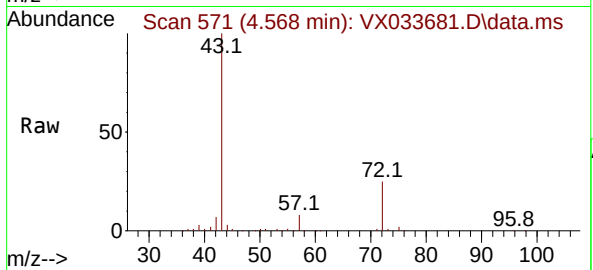
#25
2-Butanone
Concen: 88.615 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02

Tgt Ion: 43 Resp: 110920
Ion Ratio Lower Upper
43 100
72 25.4 19.8 29.6

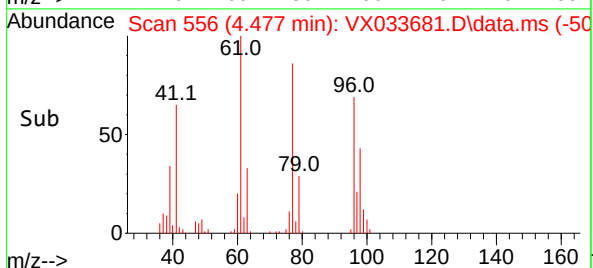
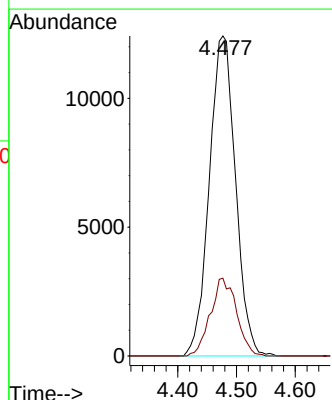
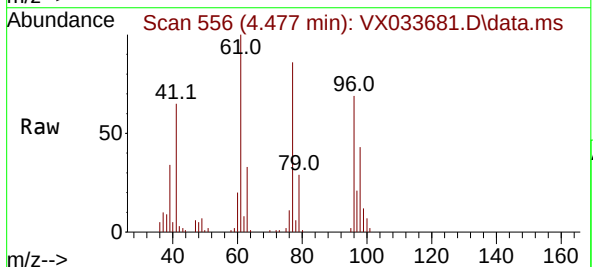
Manual Integrations
APPROVED

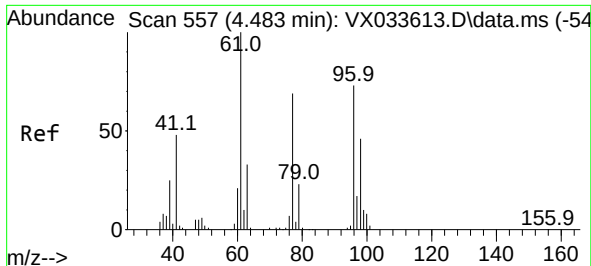
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#26
2,2-Dichloropropane
Concen: 19.279 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion: 77 Resp: 38496
Ion Ratio Lower Upper
77 100
97 24.2 11.9 35.7





#27

cis-1,2-Dichloroethene

Concen: 18.877 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD02

Tgt Ion: 96 Resp: 3430

Ion Ratio Lower Upper

96 100

61 143.2 0.0 283.8

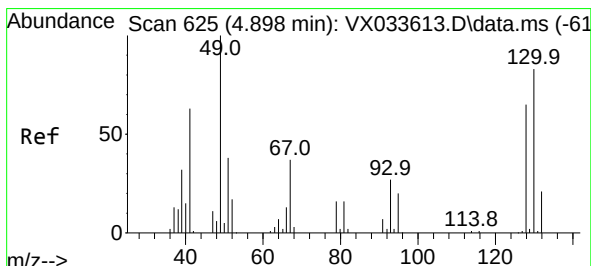
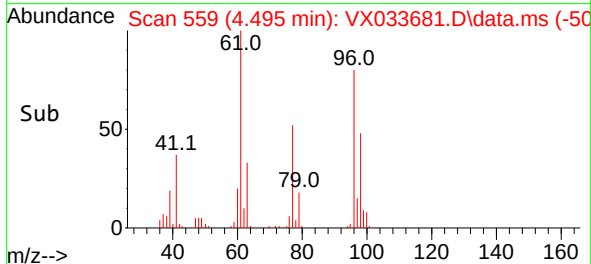
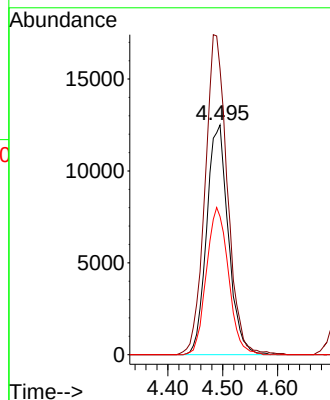
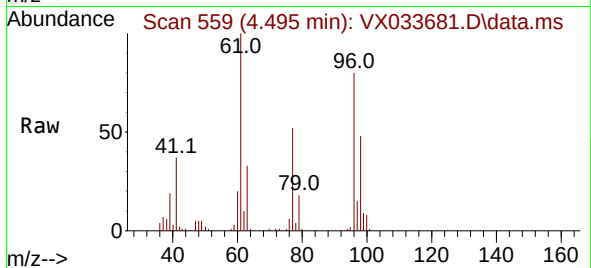
98 65.1 0.0 129.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023

Supervised By :Mahesh Dadoda 01/11/2023



#28

Bromochloromethane

Concen: 16.995 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

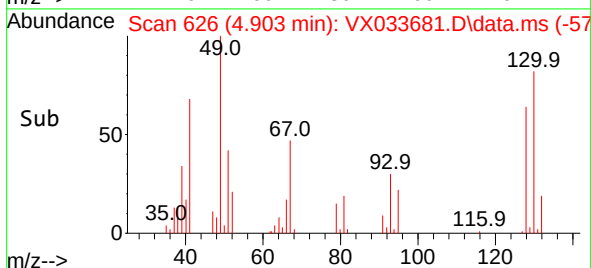
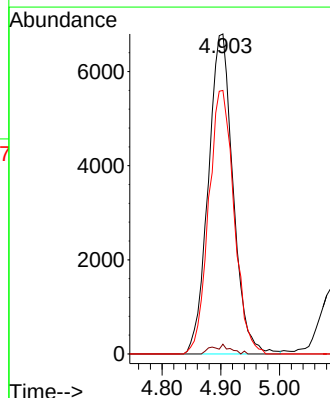
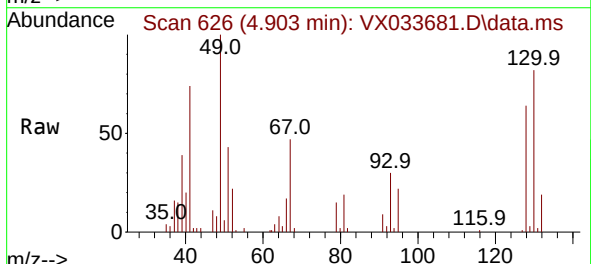
Tgt Ion: 49 Resp: 19940

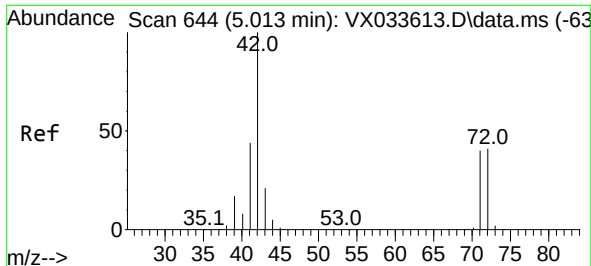
Ion Ratio Lower Upper

49 100

129 1.0 0.0 4.0

130 84.1 66.6 100.0





#29

Tetrahydrofuran

Concen: 90.614 ug/l

RT: 5.019 min Scan# 644

Delta R.T. 0.006 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

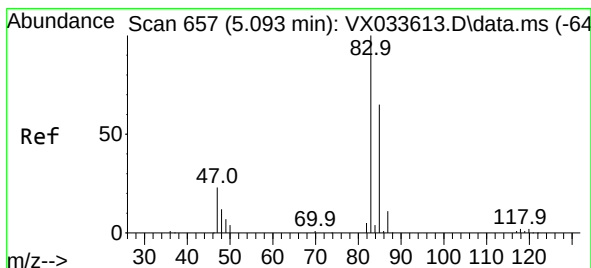
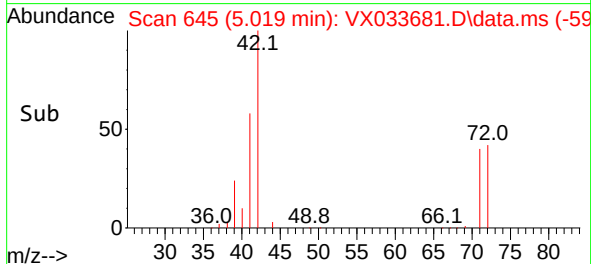
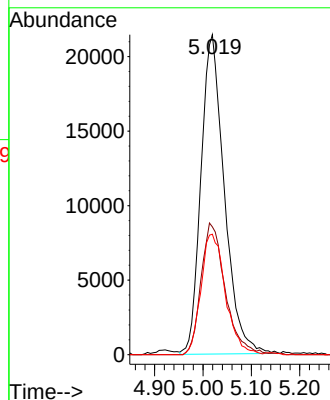
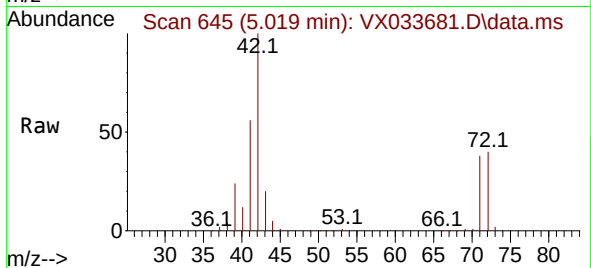
VX0110WBSD02

Tgt Ion:	42	Resp:	7194
Ion	Ratio	Lower	Upper
42	100		
72	42.6	34.2	51.4
71	39.5	31.4	47.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#30

Chloroform

Concen: 19.168 ug/l

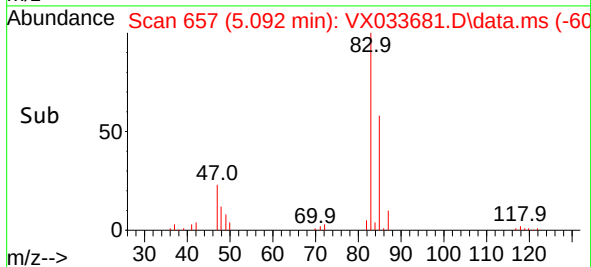
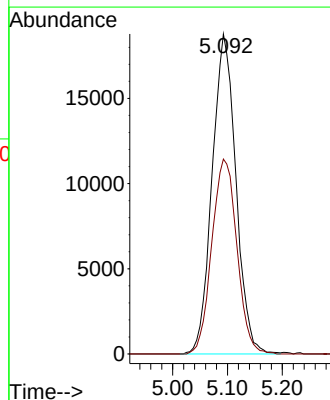
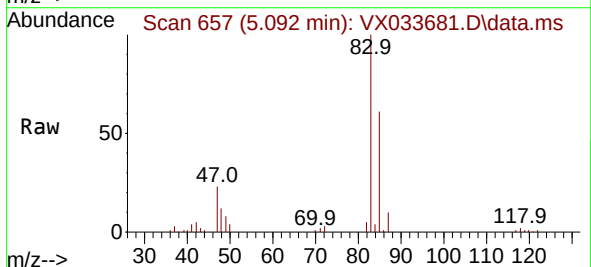
RT: 5.092 min Scan# 657

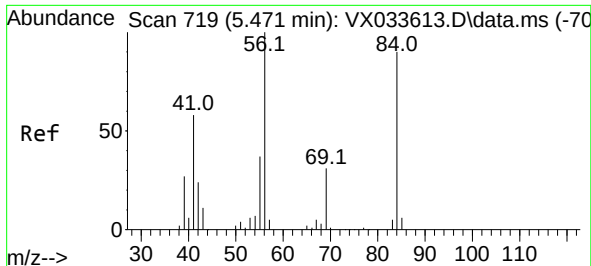
Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

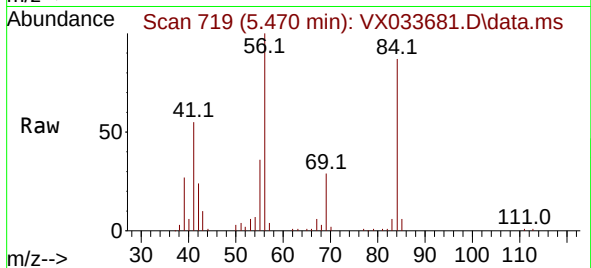
Tgt Ion:	83	Resp:	56558
Ion	Ratio	Lower	Upper
83	100		
85	60.9	52.2	78.2





#31
Cyclohexane
Concen: 18.228 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

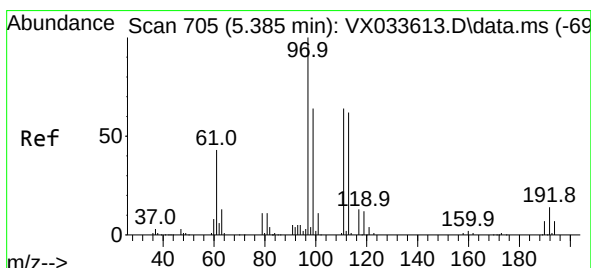
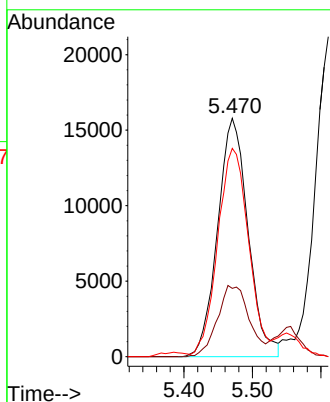
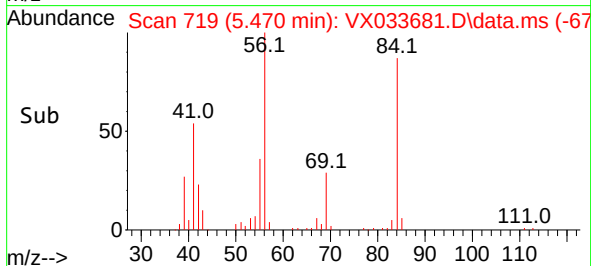
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



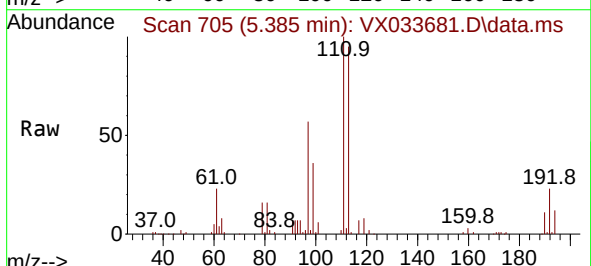
Tgt Ion: 56 Resp: 48648
Ion Ratio Lower Upper
56 100
69 28.7 24.6 36.8
84 85.8 72.2 108.2

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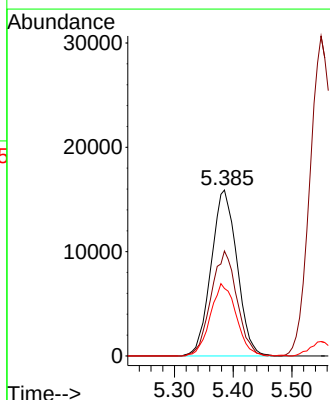
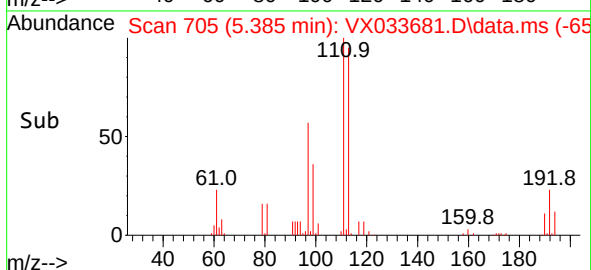
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023

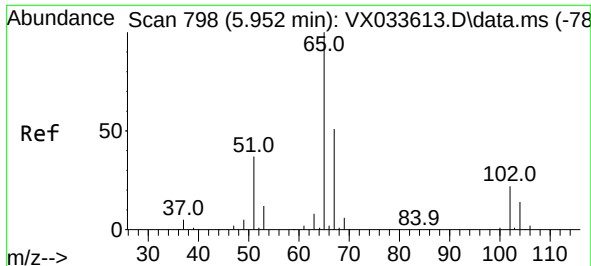


#32
1,1,1-Trichloroethane
Concen: 19.080 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



Tgt Ion: 97 Resp: 48681
Ion Ratio Lower Upper
97 100
99 63.3 51.0 76.6
61 43.5 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 48.793 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

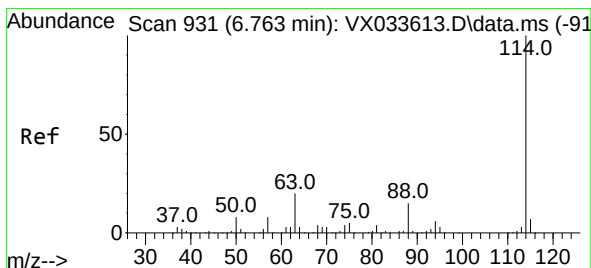
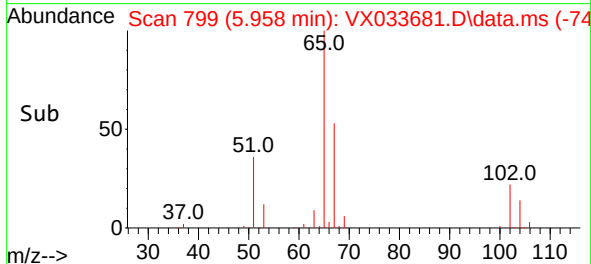
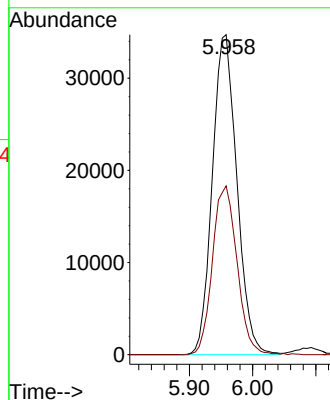
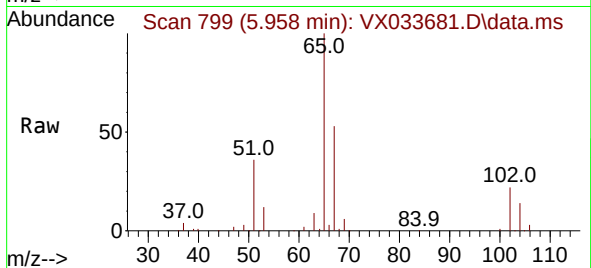
VX0110WBSD02

Tgt Ion: 65 Resp: 9354
 Ion Ratio Lower Upper
 65 100
 67 52.8 0.0 104.8

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 01/11/2023
 Supervised By :Mahesh Dadoda 01/11/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

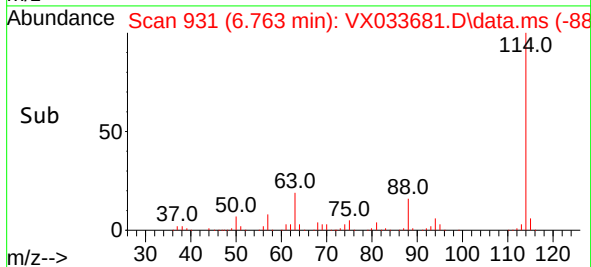
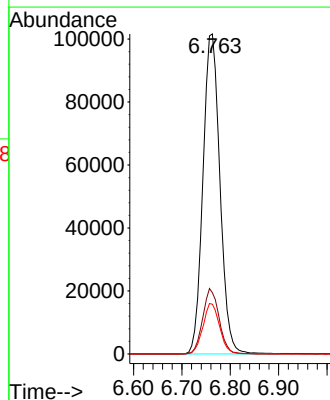
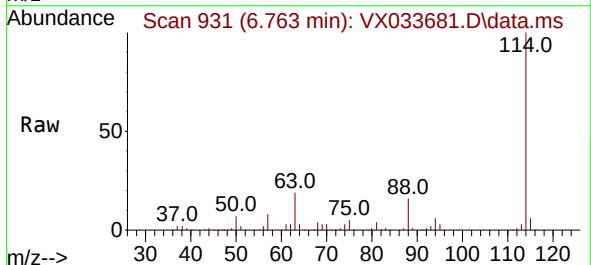
RT: 6.763 min Scan# 931

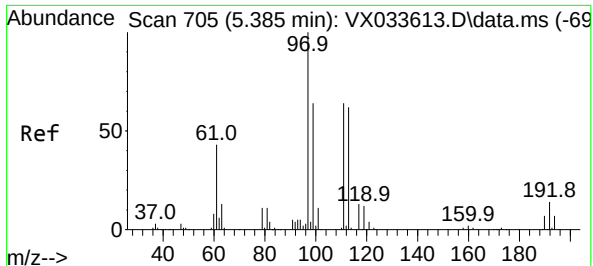
Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

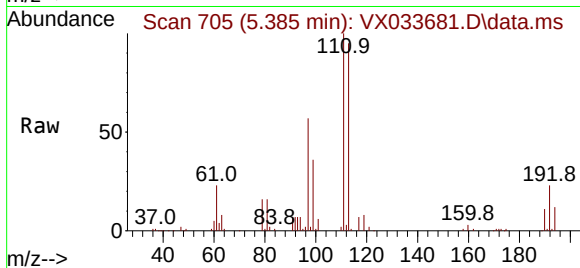
Tgt Ion:114 Resp: 248068
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 40.0
 88 15.6 0.0 29.6





#35
Dibromofluoromethane
Concen: 48.961 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

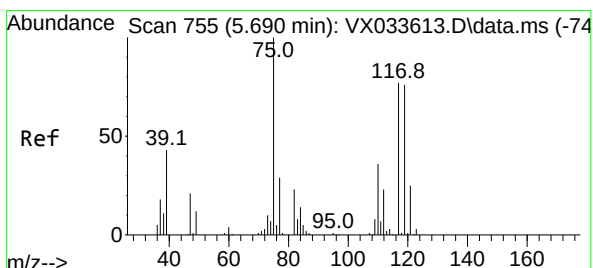
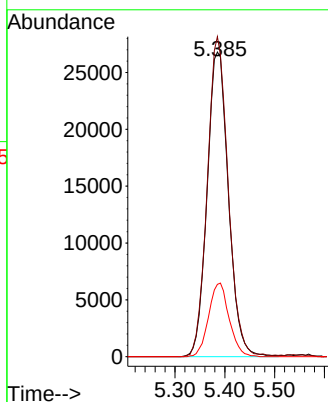
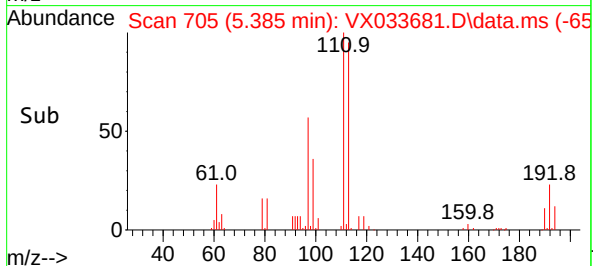
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion: 113 Resp: 79832
Ion Ratio Lower Upper
113 100
111 102.5 81.2 121.8
192 23.2 18.2 27.2

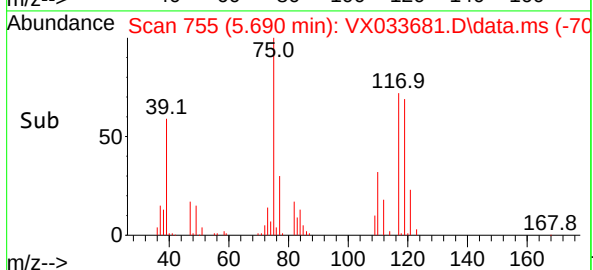
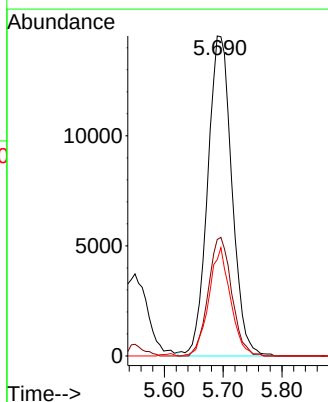
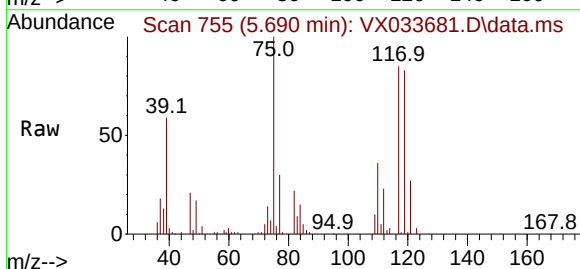
Manual Integrations
APPROVED

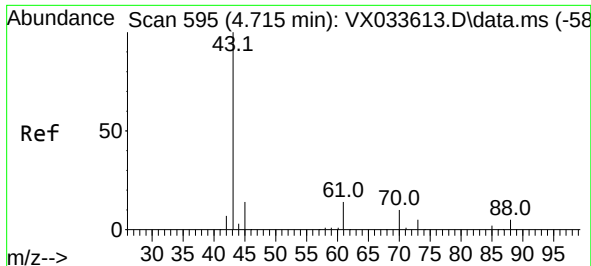
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#36
1,1-Dichloropropene
Concen: 18.852 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

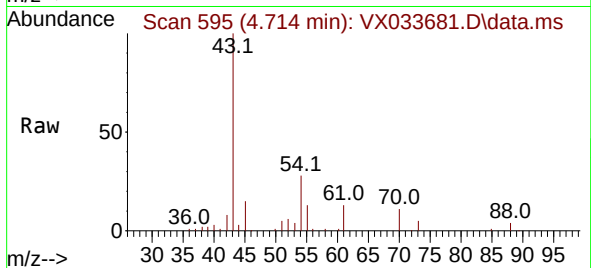
Tgt Ion: 75 Resp: 41637
Ion Ratio Lower Upper
75 100
110 36.0 18.0 54.0
77 30.3 24.5 36.7





#37
Ethyl Acetate
Concen: 16.663 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.001 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

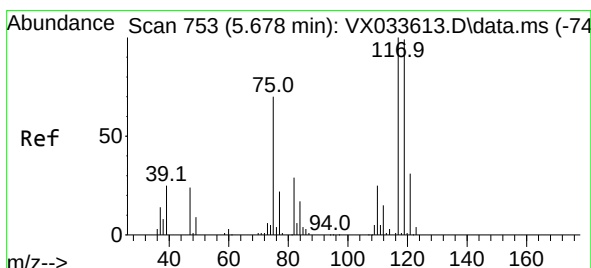
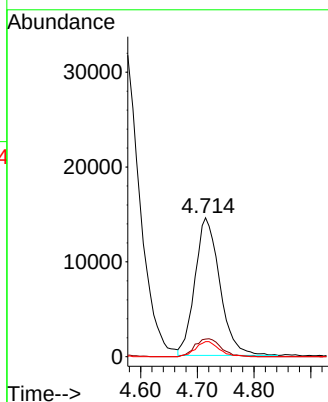
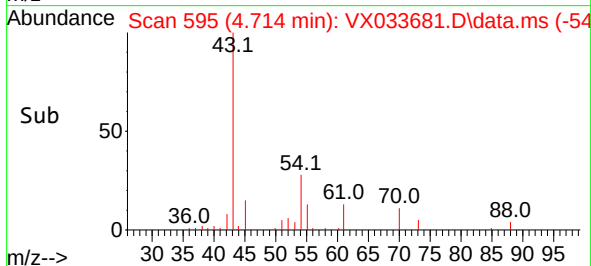
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion: 43 Resp: 44240
Ion Ratio Lower Upper
43 100
61 13.7 10.6 16.0
70 10.4 8.1 12.1

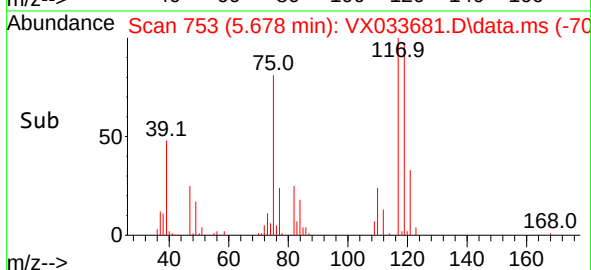
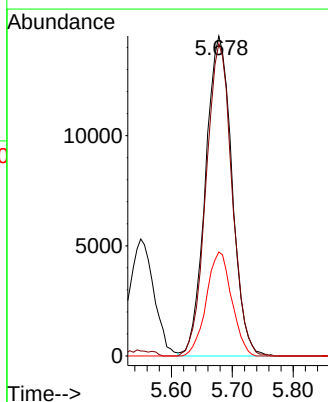
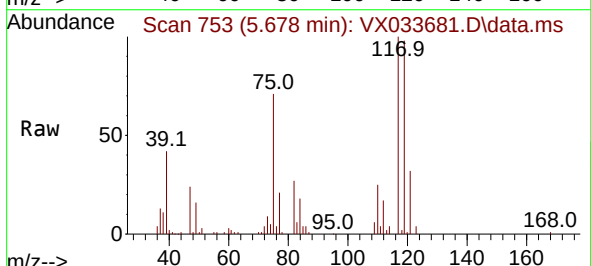
Manual Integrations
APPROVED

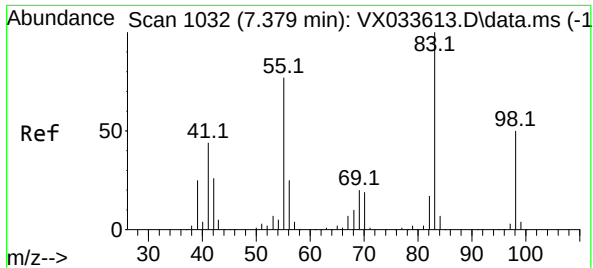
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#38
Carbon Tetrachloride
Concen: 18.731 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

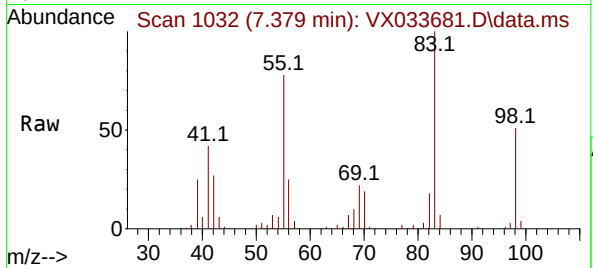
Tgt Ion:117 Resp: 43780
Ion Ratio Lower Upper
117 100
119 97.5 78.8 118.2
121 32.5 24.9 37.3





#39
Methylcyclohexane
Concen: 18.028 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

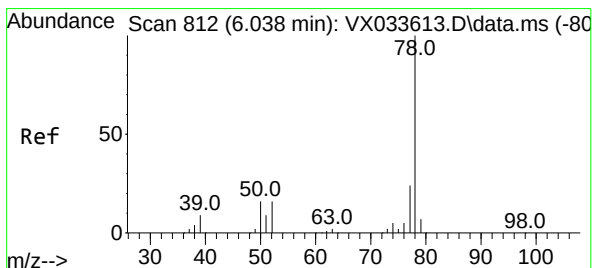
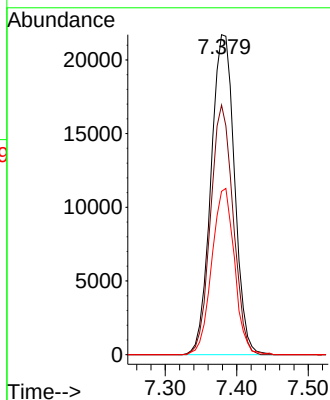
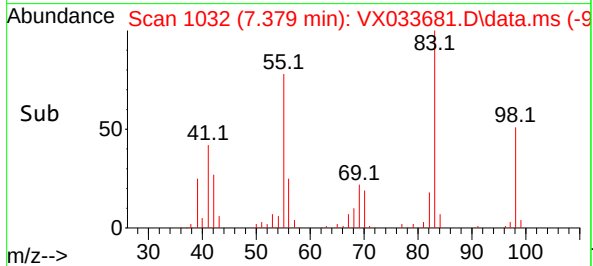
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion: 83 Resp: 4971
Ion Ratio Lower Upper
83 100
55 78.0 61.4 92.2
98 51.1 40.2 60.2

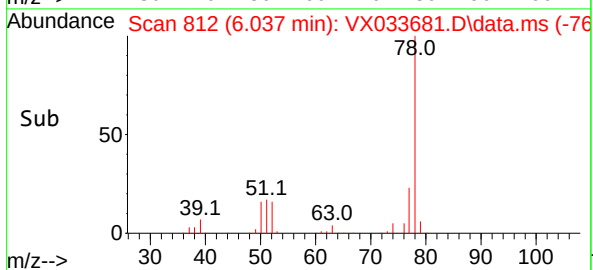
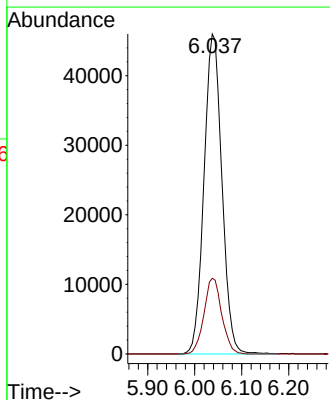
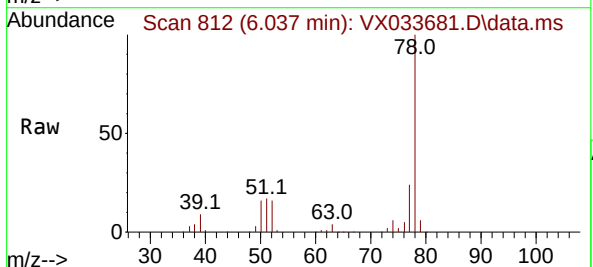
Manual Integrations
APPROVED

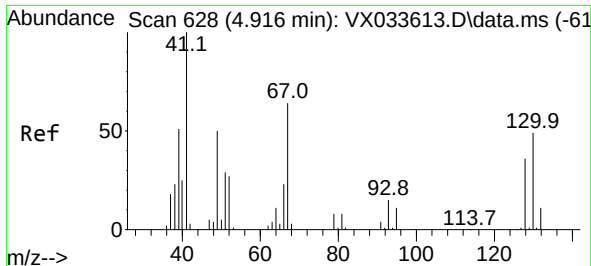
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#40
Benzene
Concen: 18.824 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

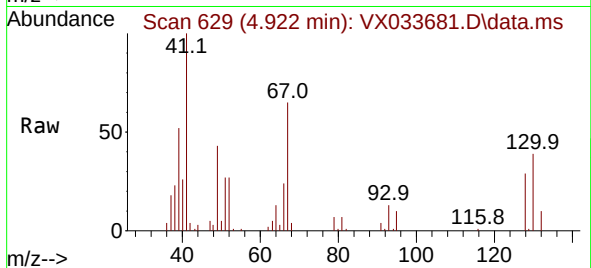
Tgt Ion: 78 Resp: 121515
Ion Ratio Lower Upper
78 100
77 23.7 19.0 28.6





#41
Methacrylonitrile
Concen: 18.577 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

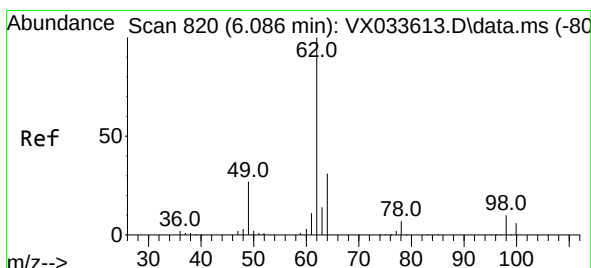
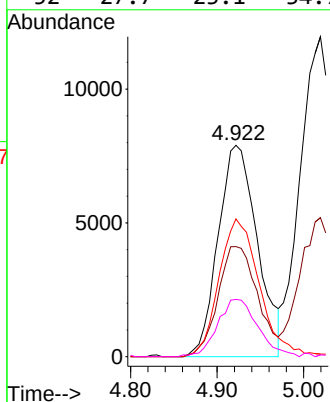
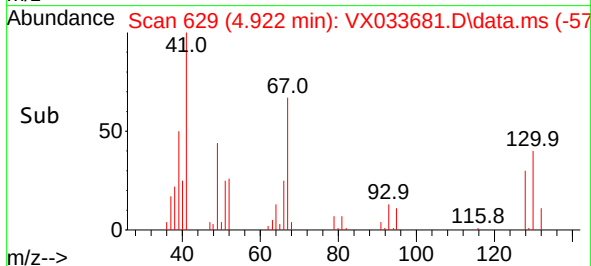
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion:	41	Resp:	24929
Ion	Ratio	Lower	Upper
41	100		
39	52.6	44.1	66.1
67	67.3	53.8	80.6
52	27.7	23.1	34.7

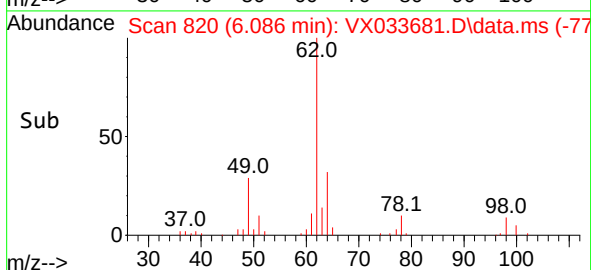
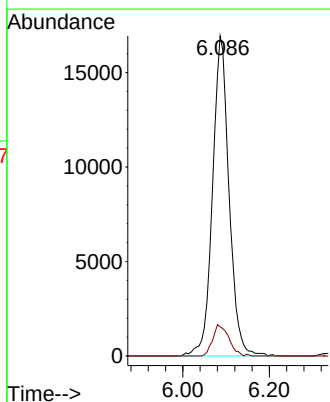
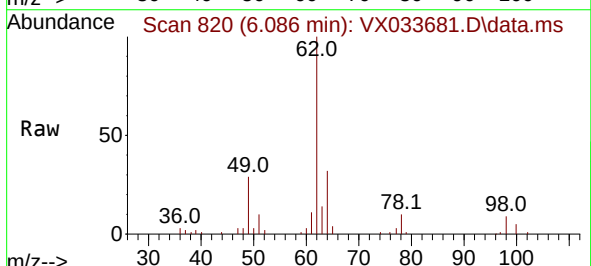
Manual Integrations
APPROVED

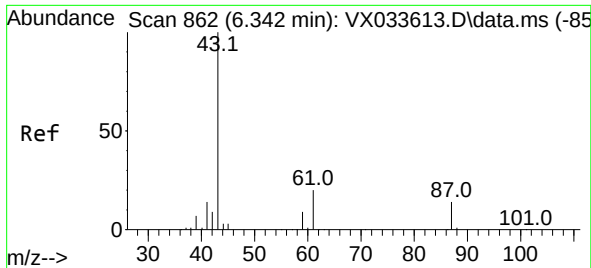
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#42
1,2-Dichloroethane
Concen: 18.659 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion:	62	Resp:	44900
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.0





#43

Isopropyl Acetate

Concen: 17.559 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

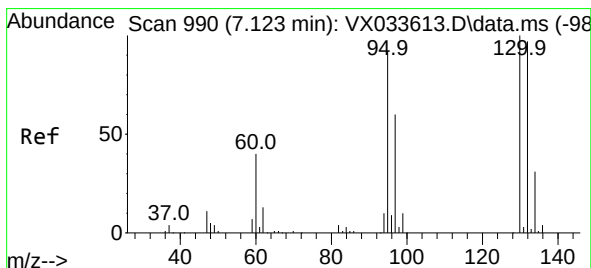
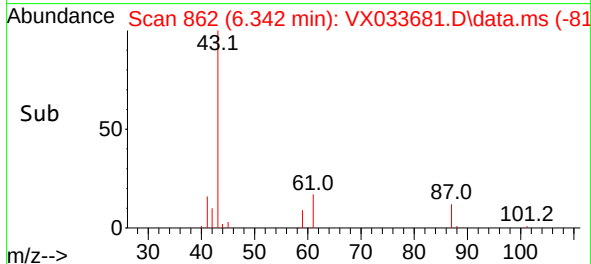
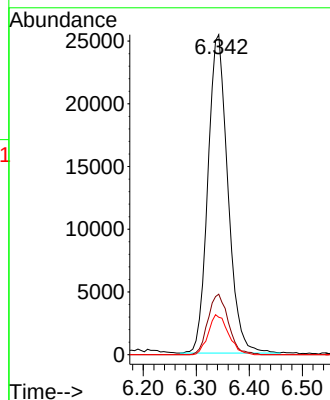
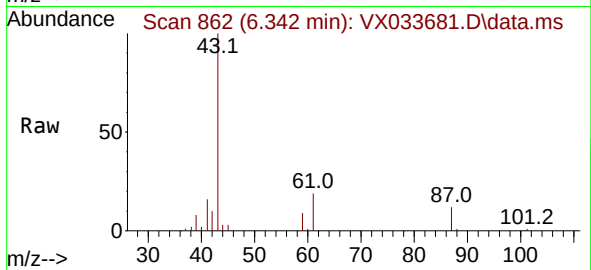
VX0110WBSD02

Tgt Ion: 43	Resp: 66300
Ion Ratio	Lower Upper
43 100	
61 19.5	15.2 22.8
87 12.6	10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#44

Trichloroethene

Concen: 18.115 ug/l

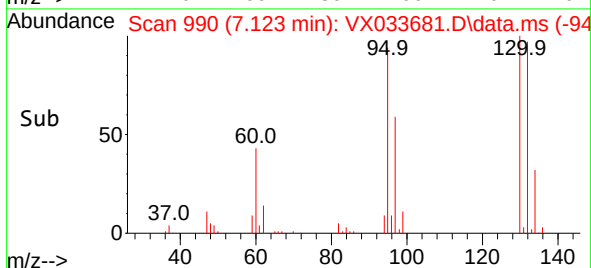
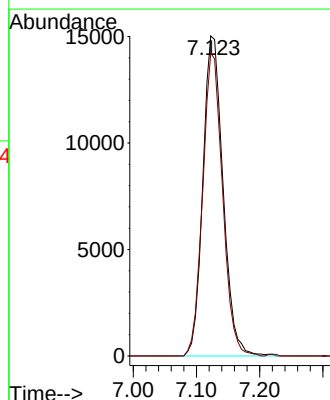
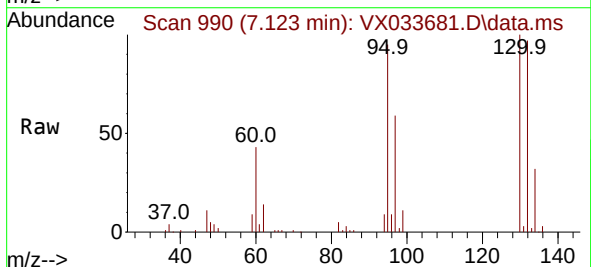
RT: 7.123 min Scan# 990

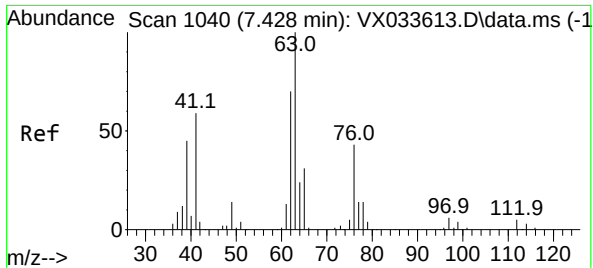
Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Tgt Ion:130	Resp: 33370
Ion Ratio	Lower Upper
130 100	
95 94.7	0.0 183.0





#45

1,2-Dichloropropane

Concen: 18.772 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD02

Tgt Ion: 63 Resp: 31210

Ion Ratio Lower Upper

63 100

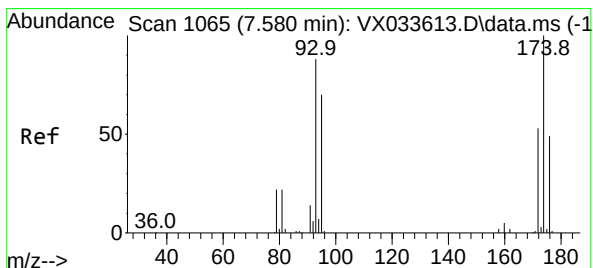
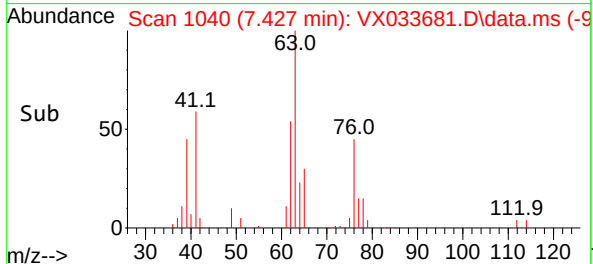
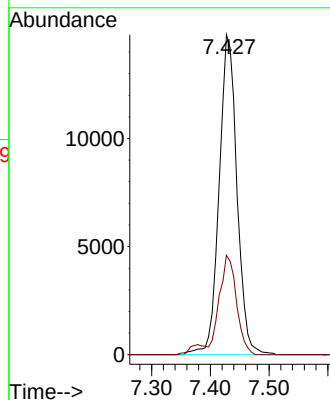
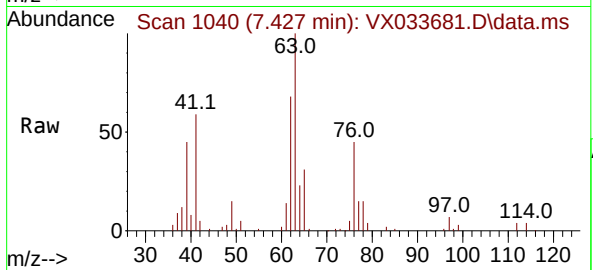
65 31.1 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023

Supervised By :Mahesh Dadoda 01/11/2023



#46

Dibromomethane

Concen: 18.569 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

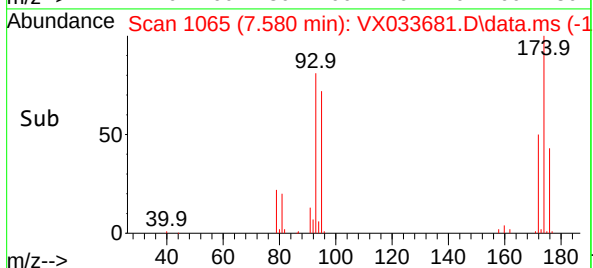
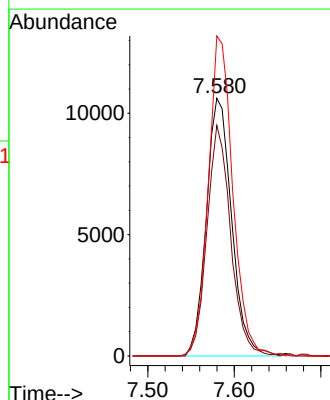
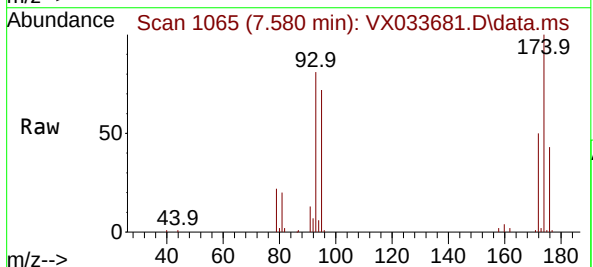
Tgt Ion: 93 Resp: 21618

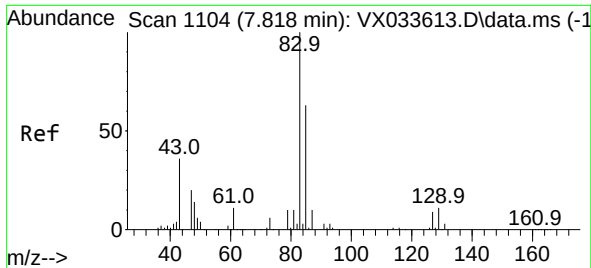
Ion Ratio Lower Upper

93 100

95 83.7 65.7 98.5

174 120.2 92.5 138.7





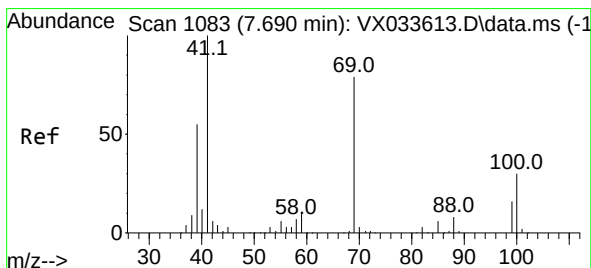
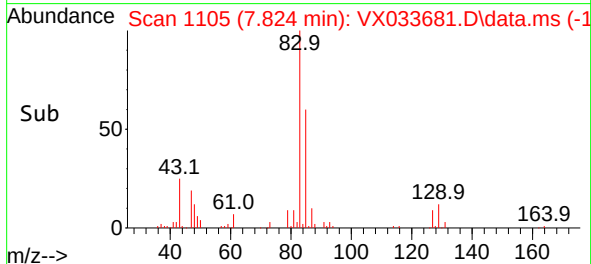
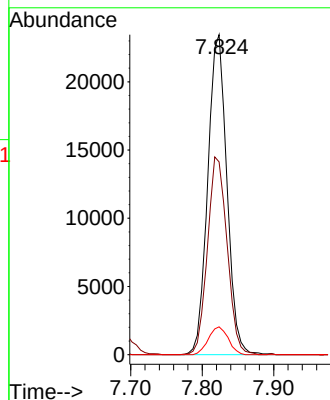
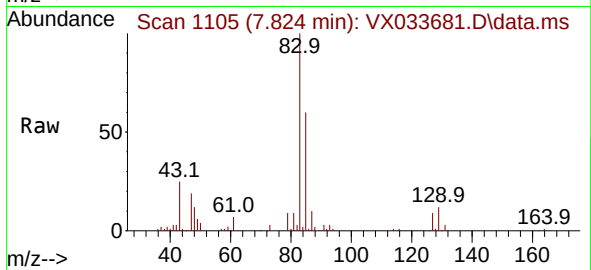
#47
Bromodichloromethane
Concen: 19.304 ug/l
RT: 7.824 min Scan# 1104
Delta R.T. 0.006 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02

Tgt Ion: 83 Resp: 4354
Ion Ratio Lower Upper
83 100
85 60.2 50.6 76.0
127 8.7 7.3 10.9

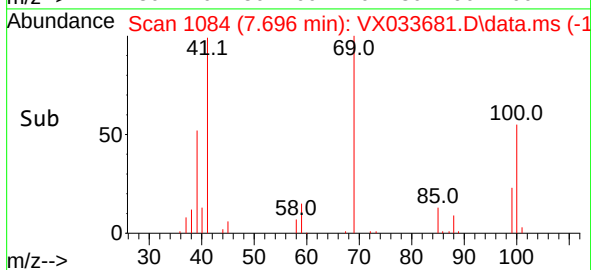
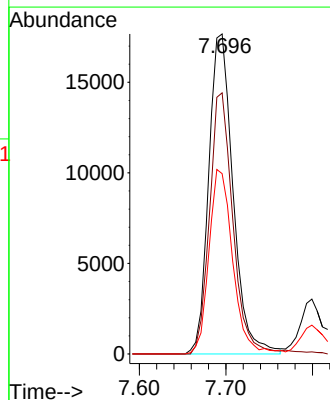
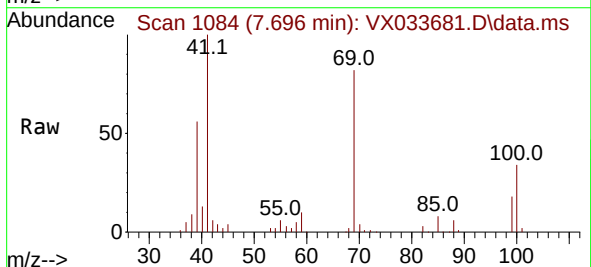
Manual Integrations
APPROVED

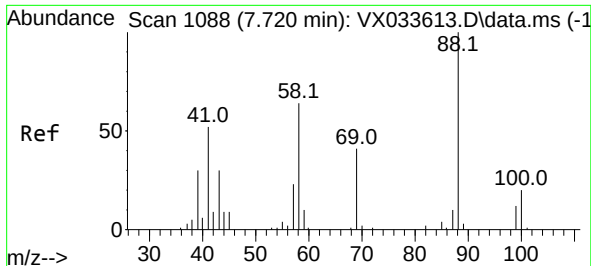
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#48
Methyl methacrylate
Concen: 18.054 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion: 41 Resp: 34510
Ion Ratio Lower Upper
41 100
69 77.9 63.1 94.7
39 56.4 44.8 67.2





#49

1,4-Dioxane

Concen: 383.499 ug/l

RT: 7.738 min Scan# 1088

Delta R.T. 0.018 min

Lab File: VX033681.D

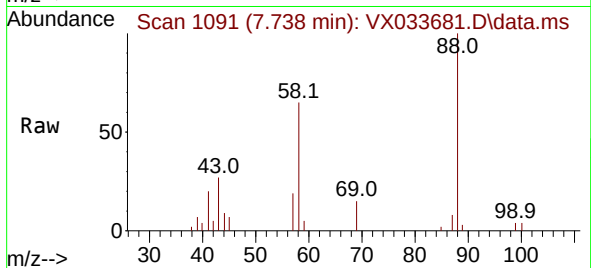
Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD02



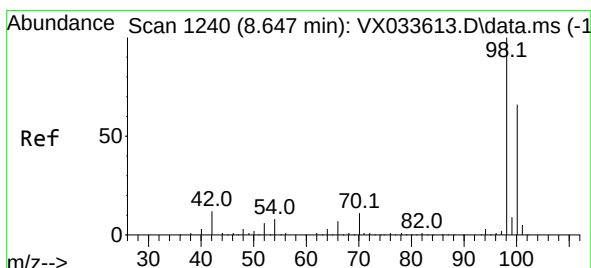
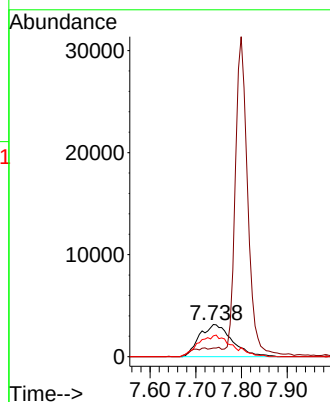
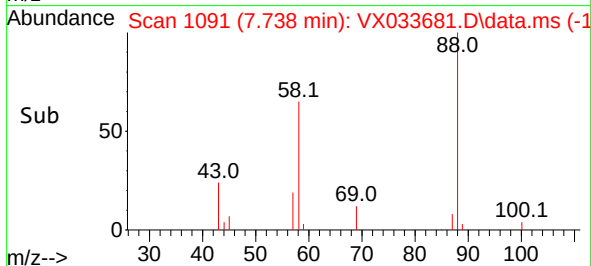
Tgt Ion:	88	Resp:	1559
Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.1	36.1
58	69.9	57.1	85.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023

Supervised By :Mahesh Dadoda 01/11/2023



#50

Toluene-d8

Concen: 49.676 ug/l

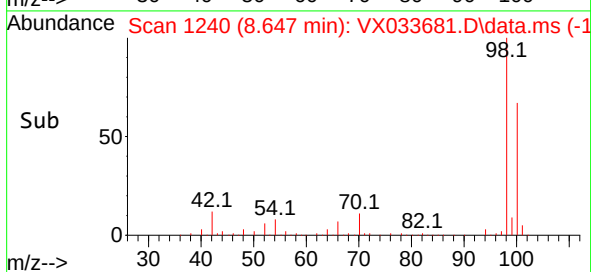
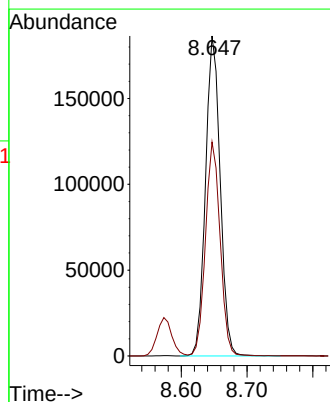
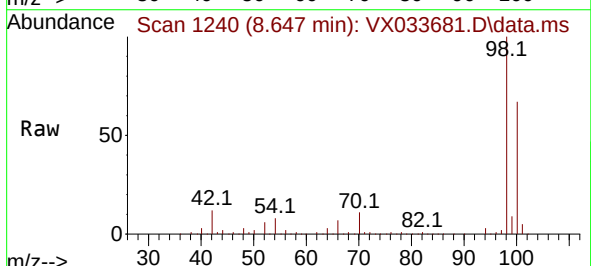
RT: 8.647 min Scan# 1240

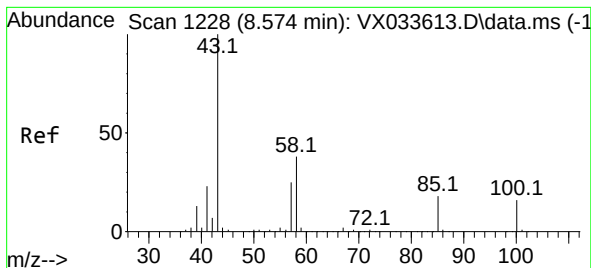
Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

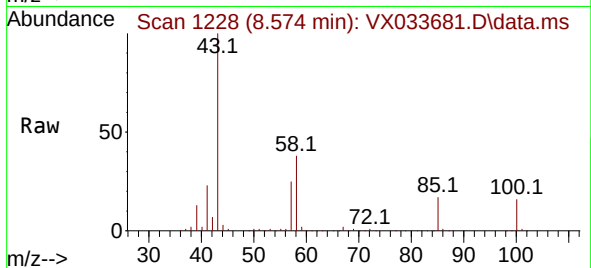
Tgt Ion:	98	Resp:	289509
Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.6	80.4





#51
4-Methyl-2-Pentanone
Concen: 90.790 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

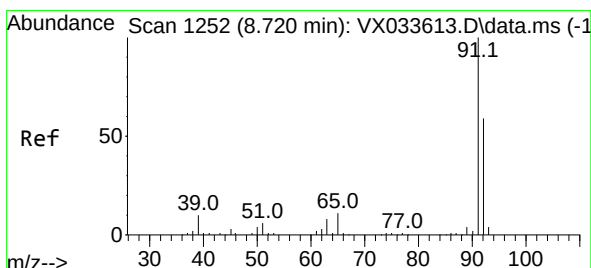
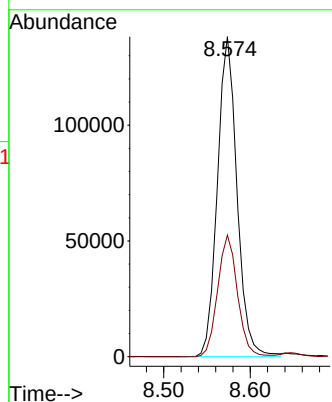
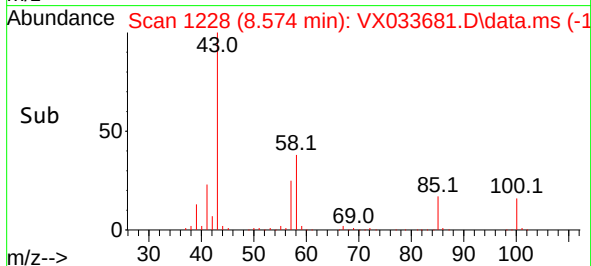
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion: 43 Resp: 216994
Ion Ratio Lower Upper
43 100
58 38.5 30.5 45.7

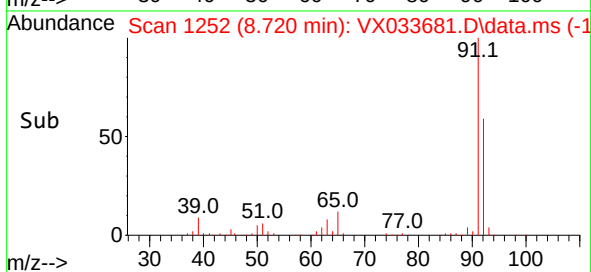
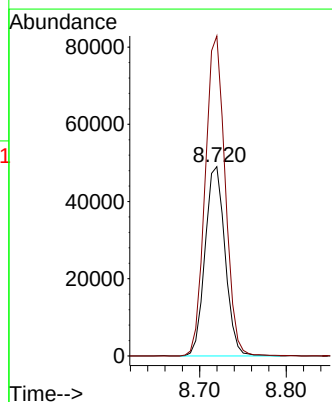
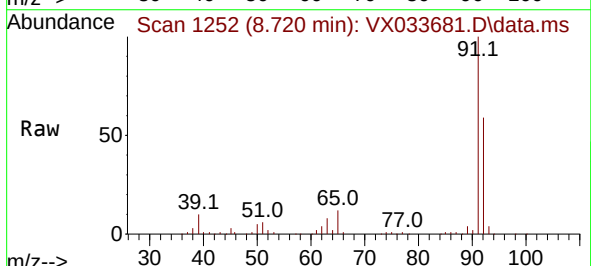
Manual Integrations
APPROVED

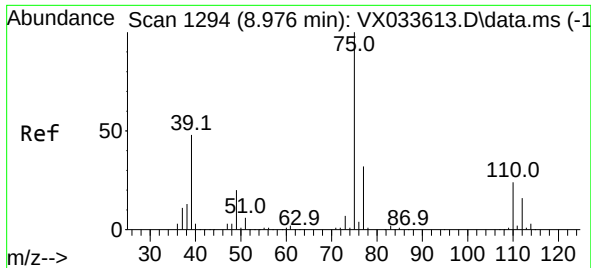
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#52
Toluene
Concen: 18.561 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

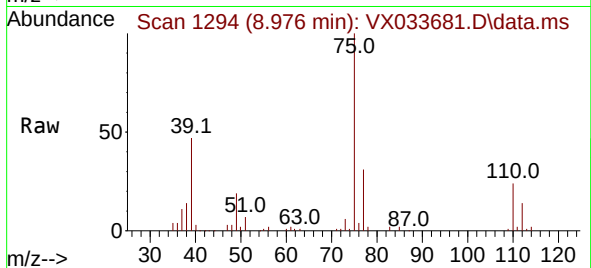
Tgt Ion: 92 Resp: 78776
Ion Ratio Lower Upper
92 100
91 168.7 135.4 203.2





#53
t-1,3-Dichloropropene
Concen: 17.385 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

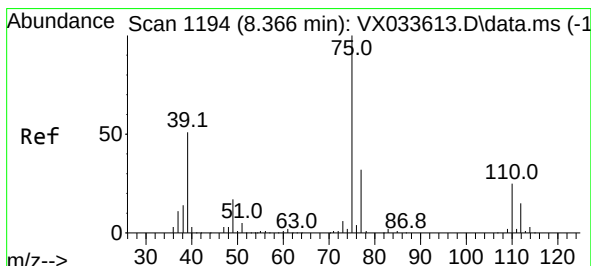
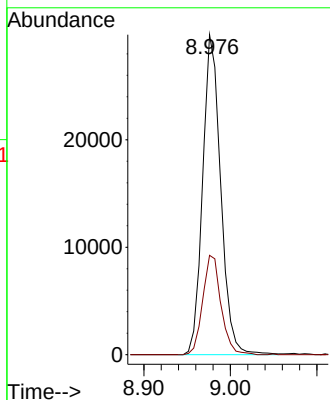
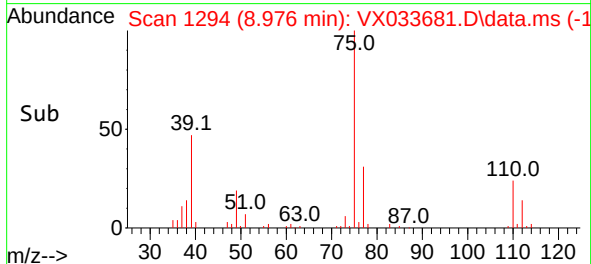
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



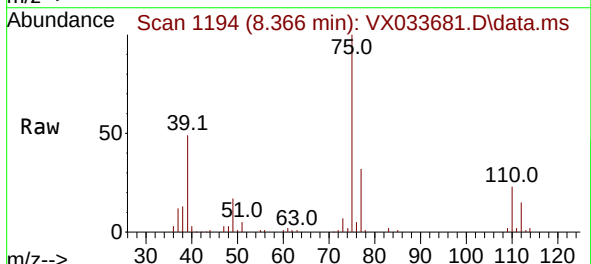
Tgt Ion: 75 Resp: 4317
Ion Ratio Lower Upper
75 100
77 31.0 25.3 37.9

Manual Integrations
APPROVED

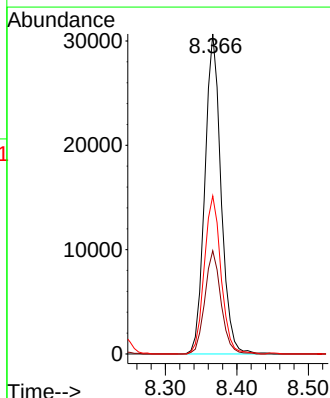
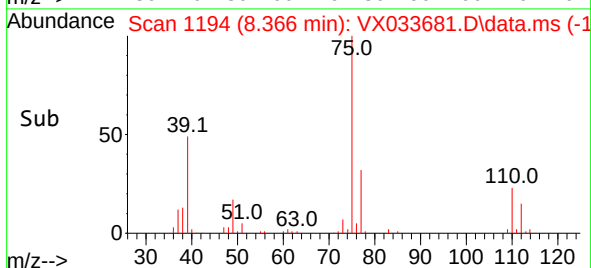
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023

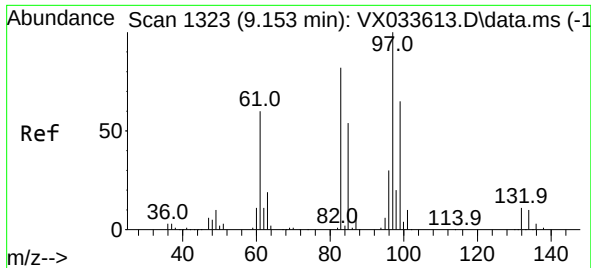


#54
cis-1,3-Dichloropropene
Concen: 19.290 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



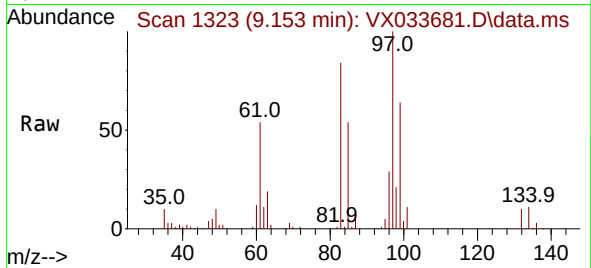
Tgt Ion: 75 Resp: 48160
Ion Ratio Lower Upper
75 100
77 32.3 25.5 38.3
39 49.4 40.6 61.0





#55
1,1,2-Trichloroethane
Concen: 19.147 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02

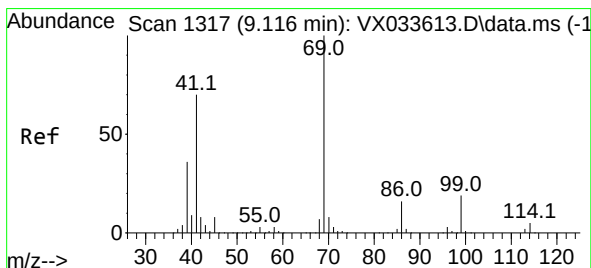
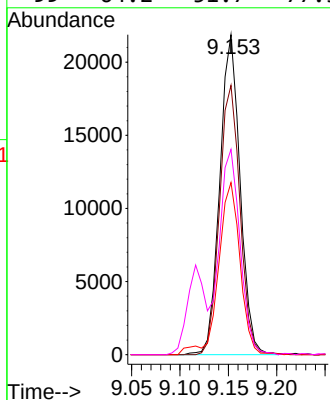
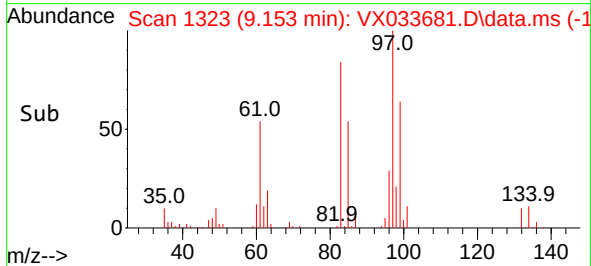


Tgt Ion: 97 Resp: 31830

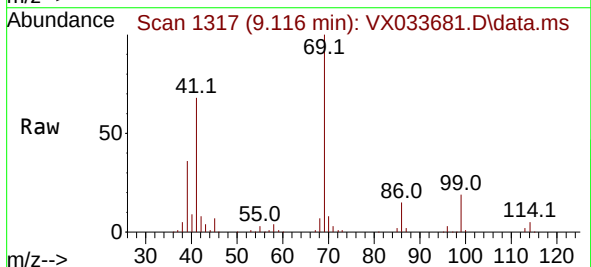
Ion	Ratio	Lower	Upper
97	100		
83	84.2	65.7	98.5
85	53.8	43.4	65.0
99	64.2	51.7	77.5

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023

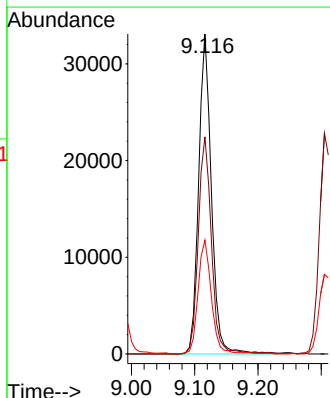
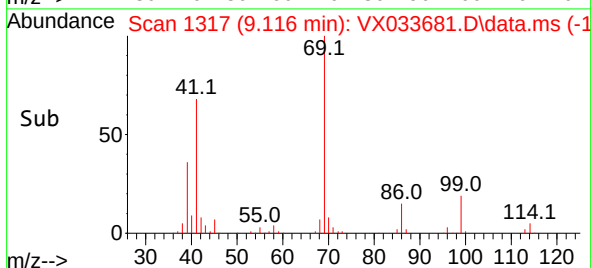


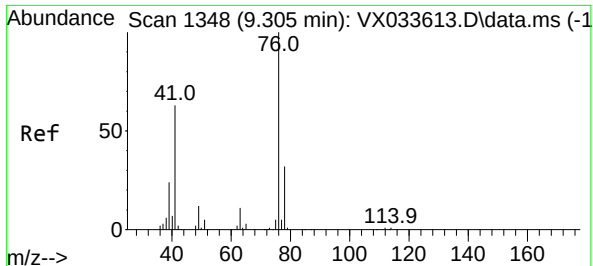
#56
Ethyl methacrylate
Concen: 18.748 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



Tgt Ion: 69 Resp: 46529

Ion	Ratio	Lower	Upper
69	100		
41	69.9	56.6	84.8
39	37.3	29.4	44.0





#57

1,3-Dichloropropane

Concen: 18.683 ug/l

RT: 9.305 min Scan# 1134

Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD02

Tgt Ion: 76 Resp: 5313

Ion Ratio Lower Upper

76 100

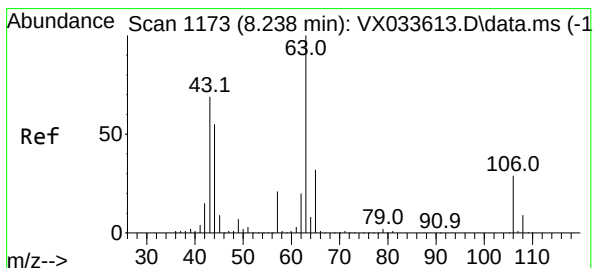
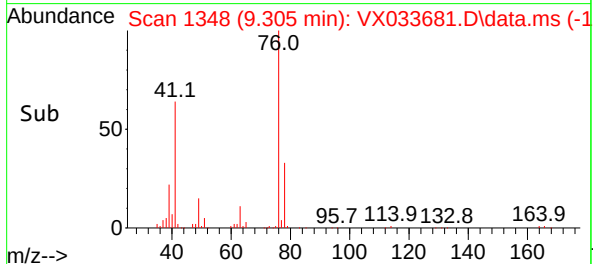
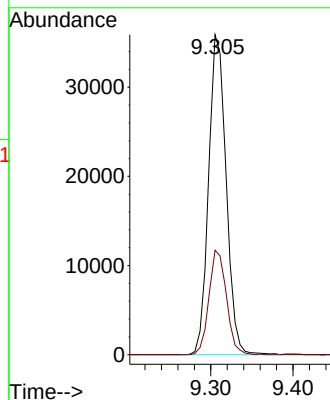
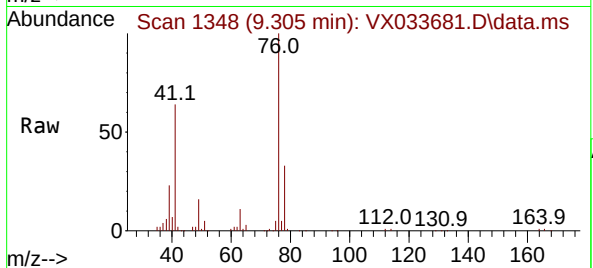
78 32.5 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023

Supervised By :Mahesh Dadoda 01/11/2023



#58

2-Chloroethyl Vinyl ether

Concen: 93.756 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX033681.D

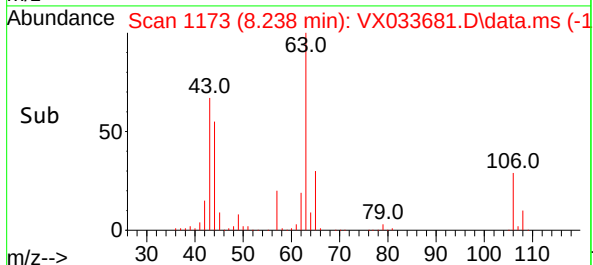
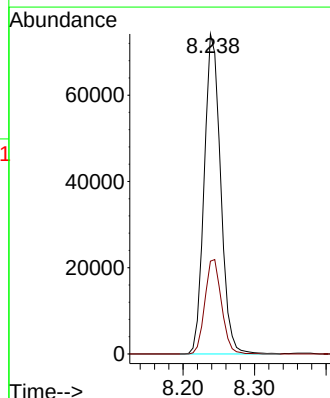
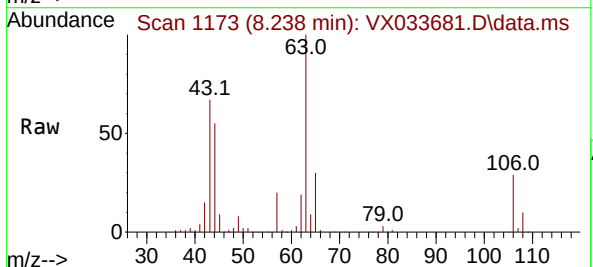
Acq: 10 Jan 2023 13:08

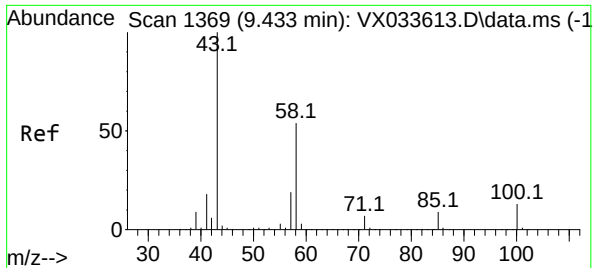
Tgt Ion: 63 Resp: 118358

Ion Ratio Lower Upper

63 100

106 29.8 23.8 35.8





#59

2-Hexanone

Concen: 91.605 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD02

Tgt Ion: 43 Resp: 161730

Ion Ratio Lower Upper

43 100

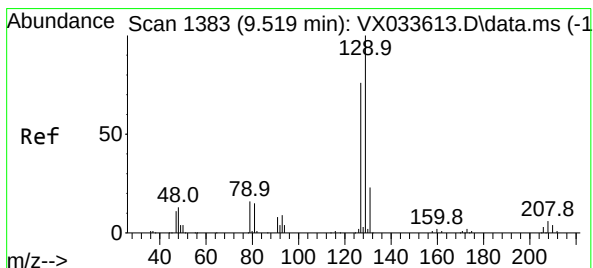
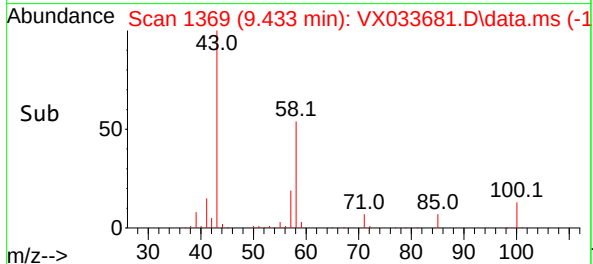
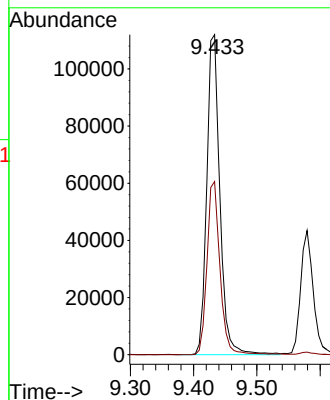
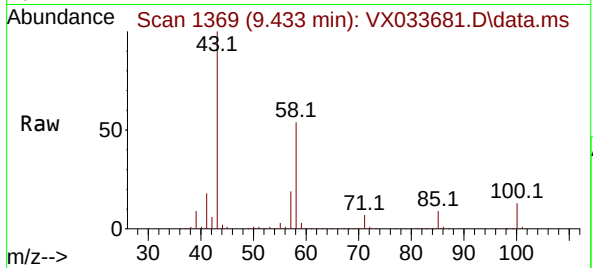
58 53.7 26.6 79.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023

Supervised By :Mahesh Dadoda 01/11/2023



#60

Dibromochloromethane

Concen: 19.422 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX033681.D

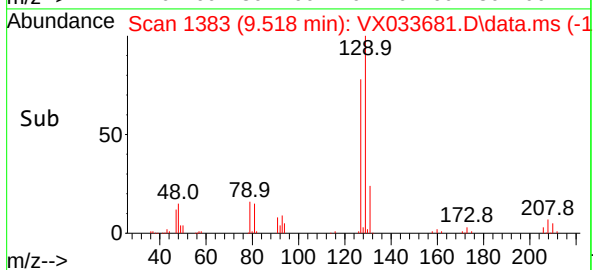
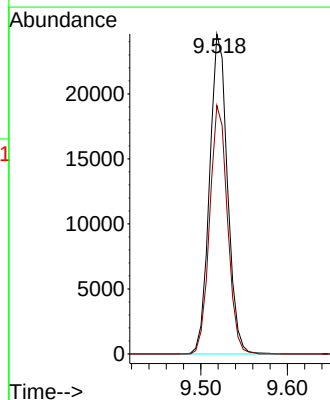
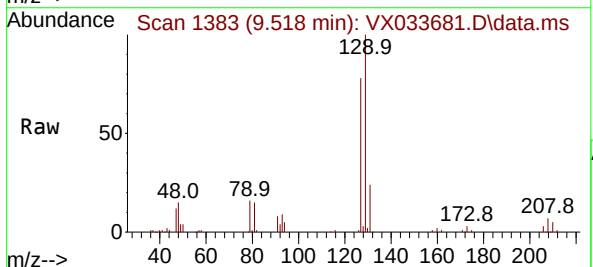
Acq: 10 Jan 2023 13:08

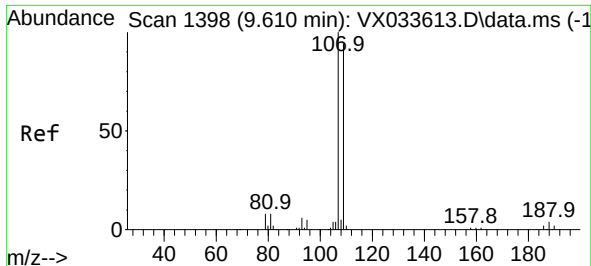
Tgt Ion:129 Resp: 35316

Ion Ratio Lower Upper

129 100

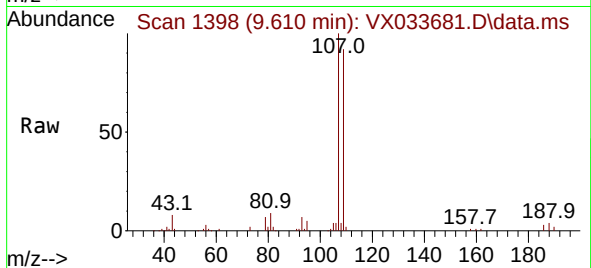
127 77.0 38.8 116.3





#61
1,2-Dibromoethane
Concen: 19.304 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

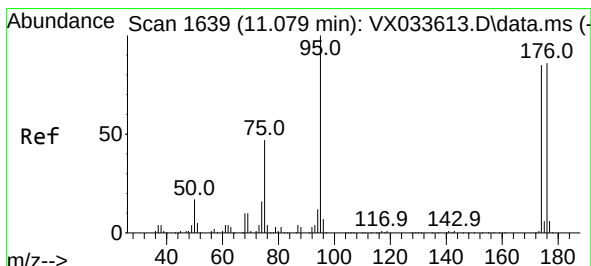
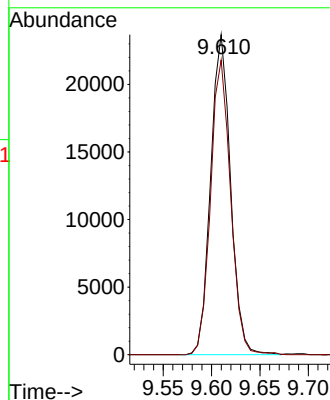
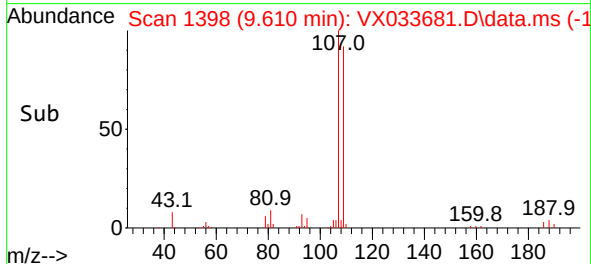
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



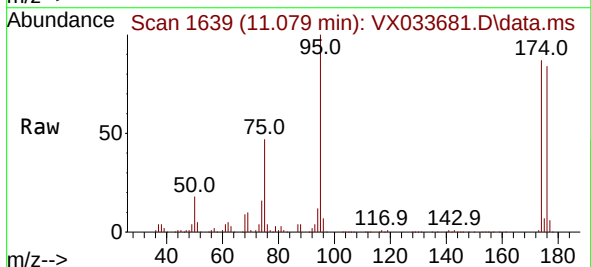
Tgt Ion:107 Resp: 3394
Ion Ratio Lower Upper
107 100
109 92.6 75.4 113.2

Manual Integrations
APPROVED

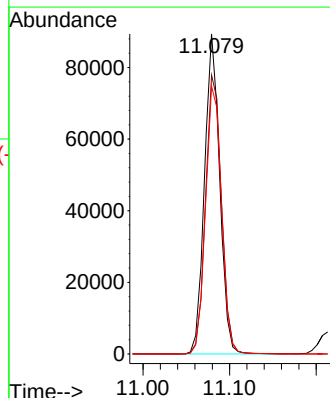
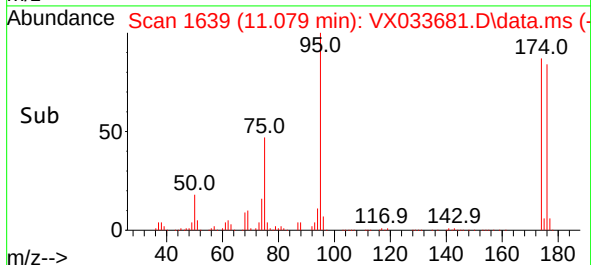
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023

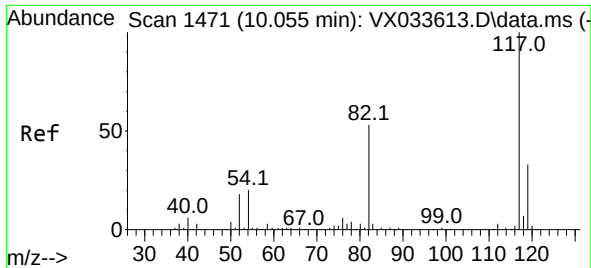


#62
4-Bromofluorobenzene
Concen: 52.603 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



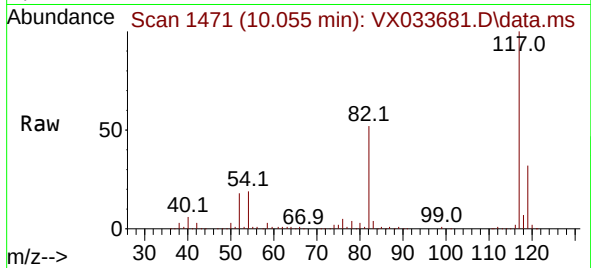
Tgt Ion: 95 Resp: 108665
Ion Ratio Lower Upper
95 100
174 91.5 0.0 180.4
176 88.6 0.0 176.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

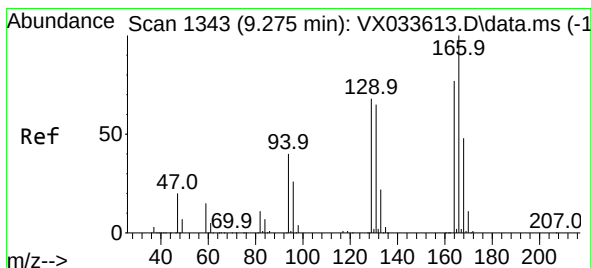
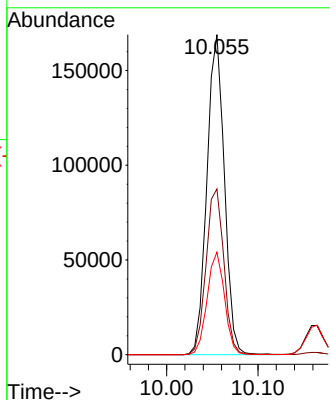
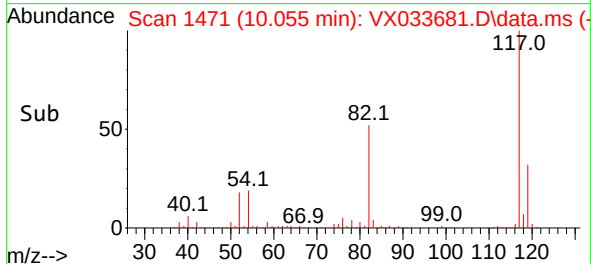
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion:117 Resp: 223464
Ion Ratio Lower Upper
117 100
82 51.8 42.2 63.2
119 32.1 26.2 39.4

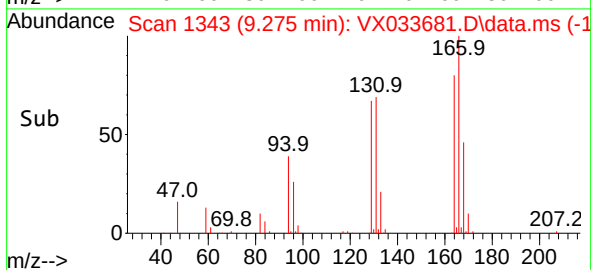
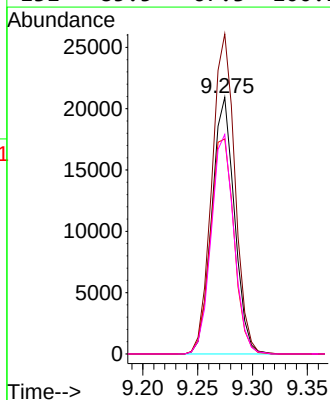
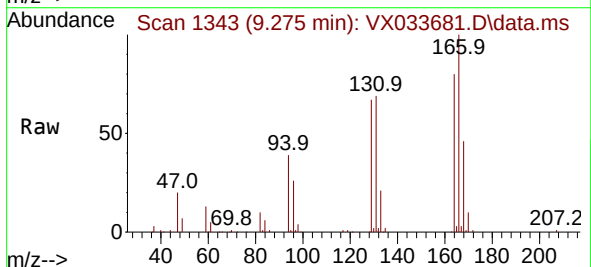
Manual Integrations
APPROVED

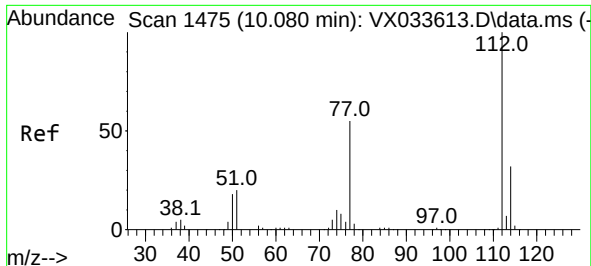
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#64
Tetrachloroethene
Concen: 18.304 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion:164 Resp: 30101
Ion Ratio Lower Upper
164 100
166 124.7 103.4 155.0
129 83.8 70.0 105.0
131 85.5 67.3 100.9





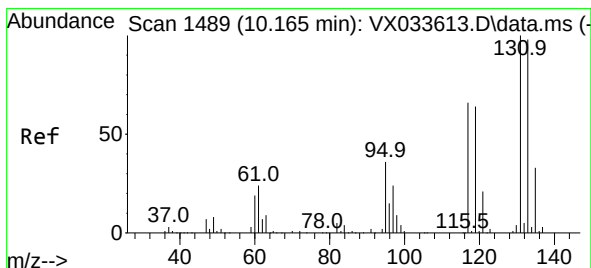
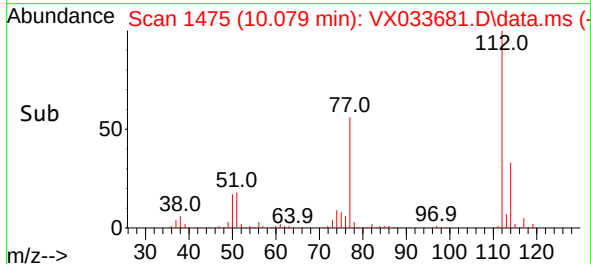
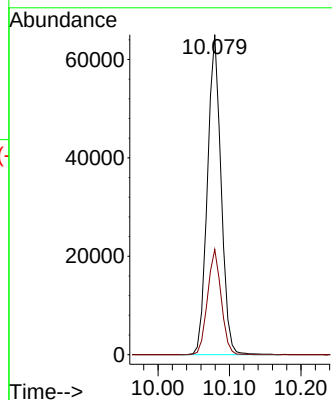
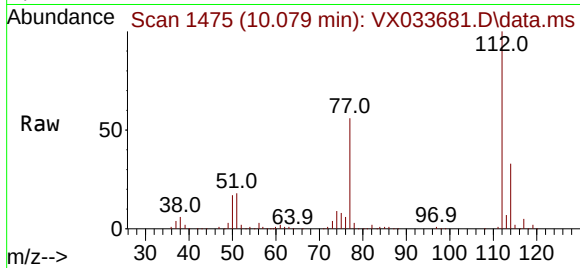
#65
Chlorobenzene
Concen: 18.816 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02

Tgt Ion:112 Resp: 8604
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

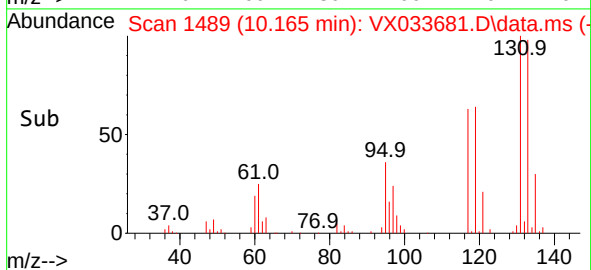
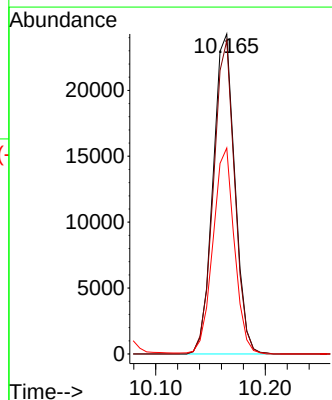
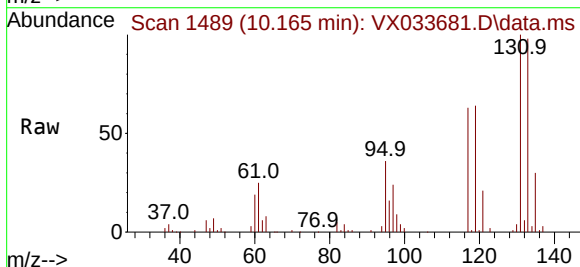
Manual Integrations
APPROVED

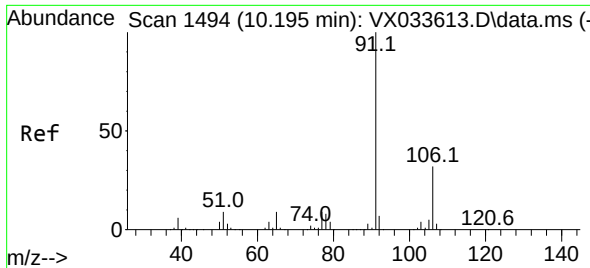
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 19.608 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

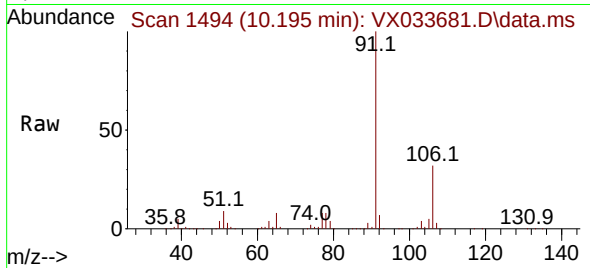
Tgt Ion:131 Resp: 33518
Ion Ratio Lower Upper
131 100
133 95.6 48.0 144.2
119 63.6 31.4 94.3





#67
Ethyl Benzene
Concen: 18.860 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

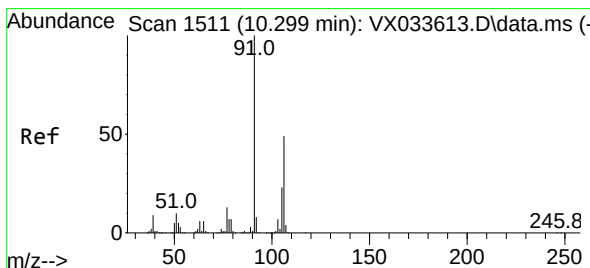
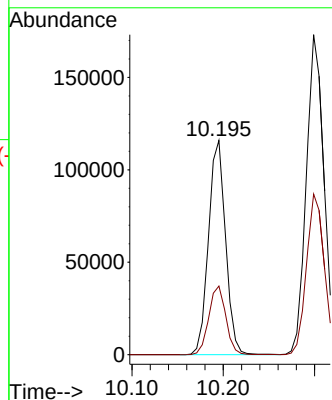
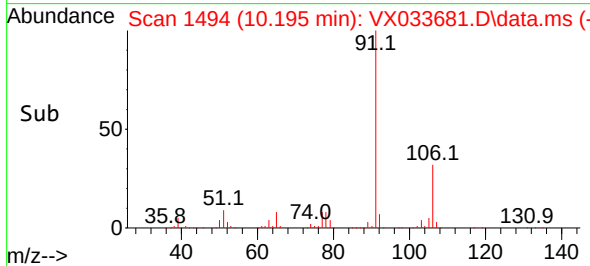
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion: 91 Resp: 150549
Ion Ratio Lower Upper
91 100
106 32.1 25.9 38.9

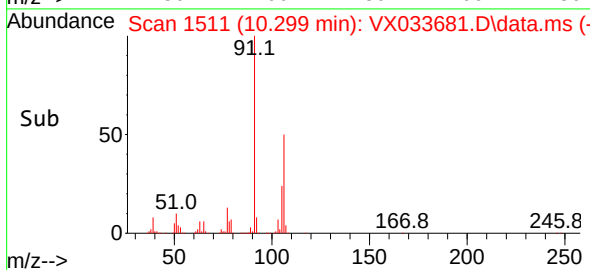
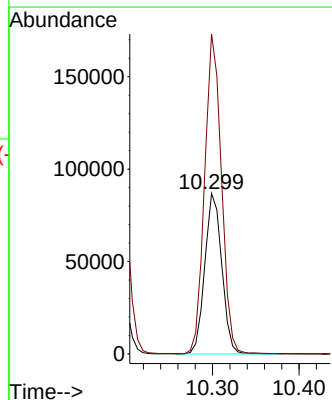
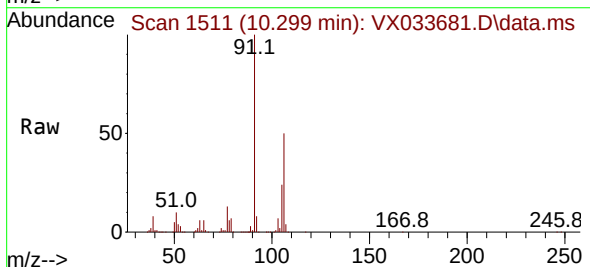
Manual Integrations
APPROVED

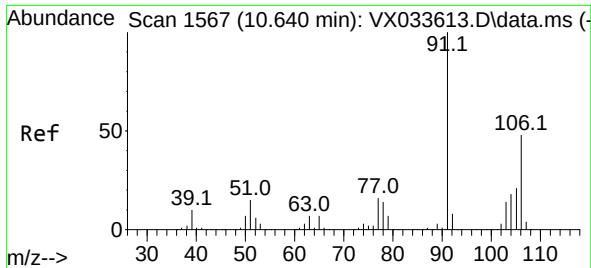
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#68
m/p-Xylenes
Concen: 37.987 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion:106 Resp: 118337
Ion Ratio Lower Upper
106 100
91 197.2 159.6 239.4





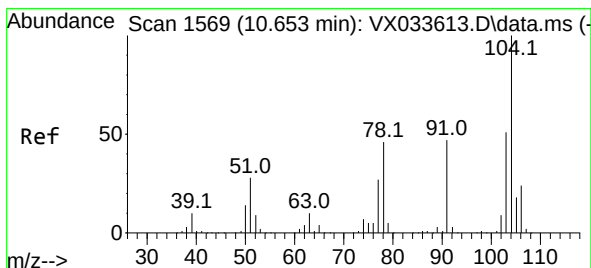
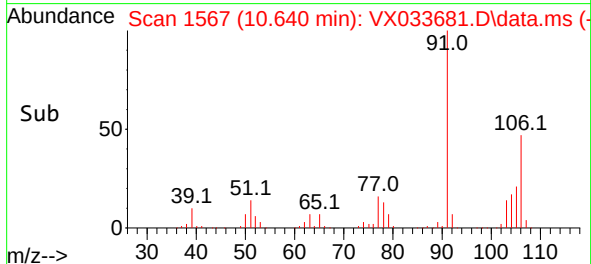
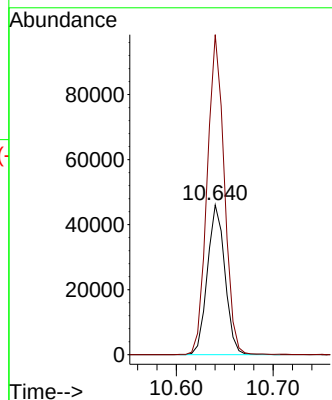
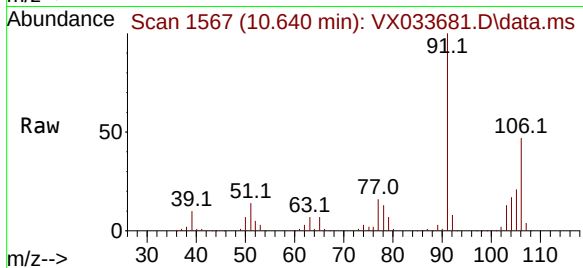
#69
o-Xylene
Concen: 18.834 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02

Tgt Ion:106 Resp: 58169
Ion Ratio Lower Upper
106 100
91 208.7 104.1 312.3

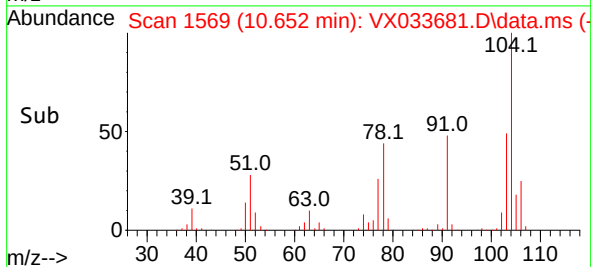
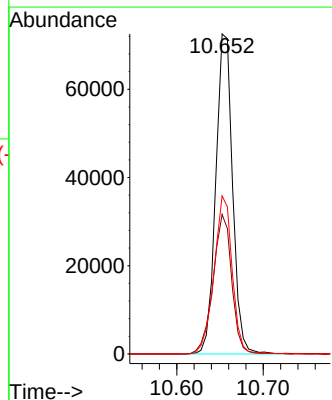
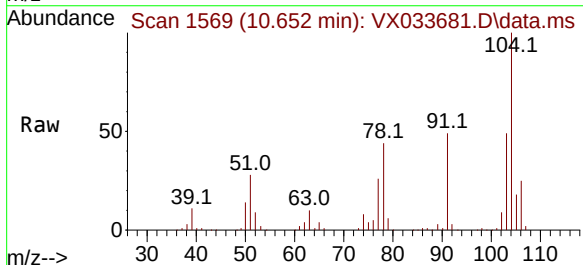
Manual Integrations
APPROVED

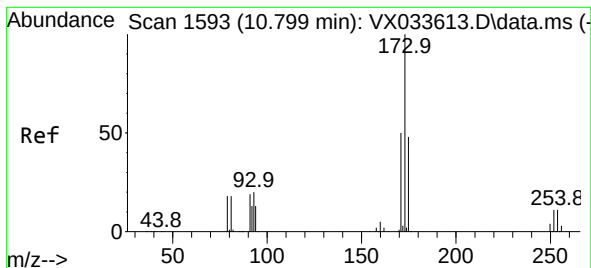
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#70
Styrene
Concen: 19.307 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion:104 Resp: 97962
Ion Ratio Lower Upper
104 100
78 48.3 39.3 58.9
103 53.4 43.3 64.9





#71

Bromoform

Concen: 20.089 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

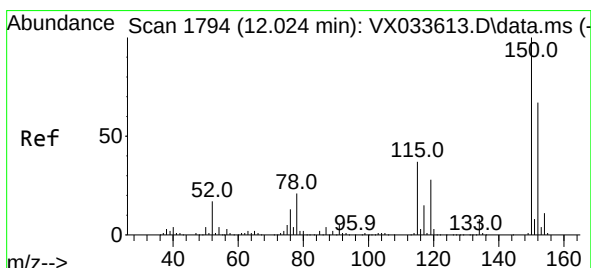
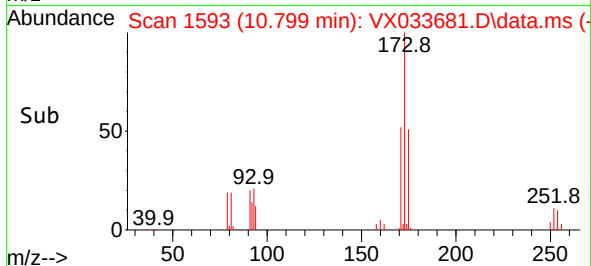
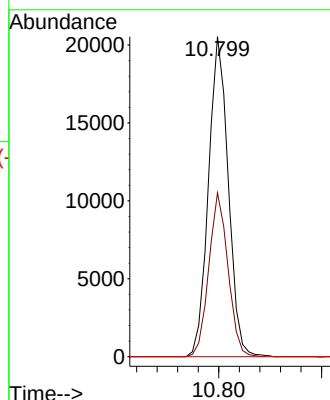
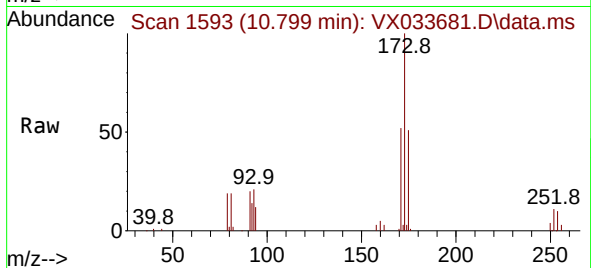
VX0110WBSD02

Tgt Ion:173	Resp:	27494
Ion Ratio	Lower	Upper
173	100	
175	49.7	23.8 71.5
254	0.0	0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

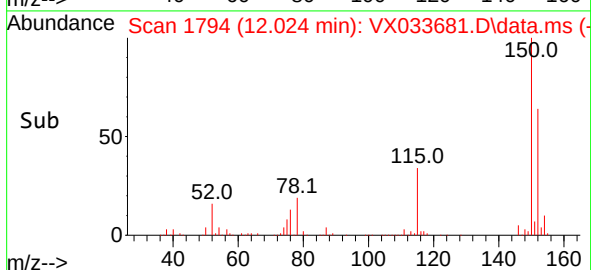
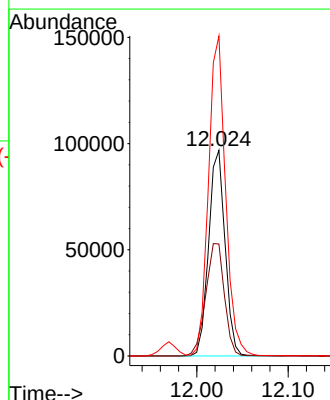
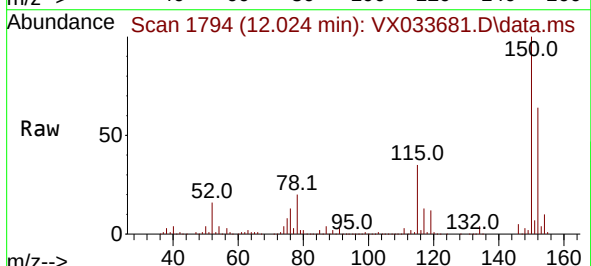
RT: 12.024 min Scan# 1794

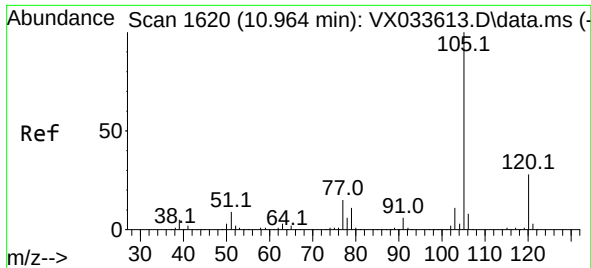
Delta R.T. 0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

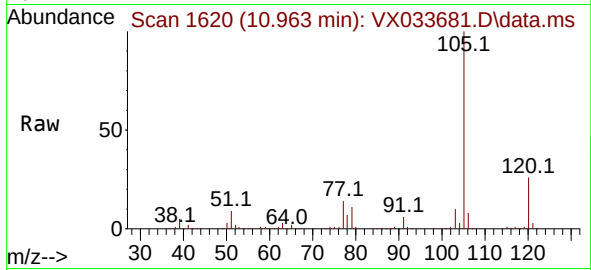
Tgt Ion:152	Resp:	120549
Ion Ratio	Lower	Upper
152	100	
115	62.1	38.5 115.5
150	161.0	0.0 340.4





#73
Isopropylbenzene
Concen: 17.976 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

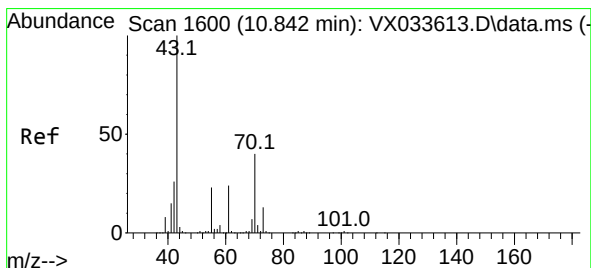
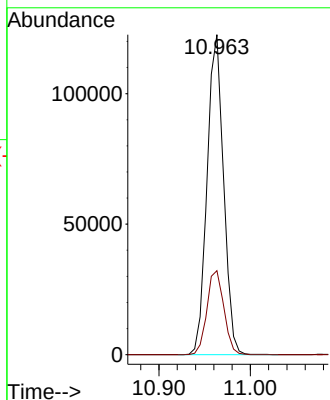
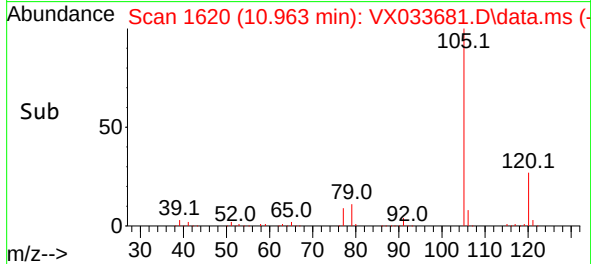
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



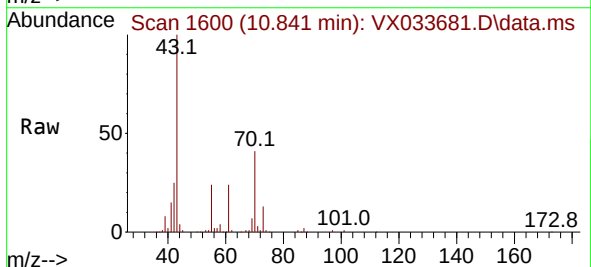
Tgt Ion:105 Resp: 15303
Ion Ratio Lower Upper
105 100
120 27.0 13.7 41.0

Manual Integrations
APPROVED

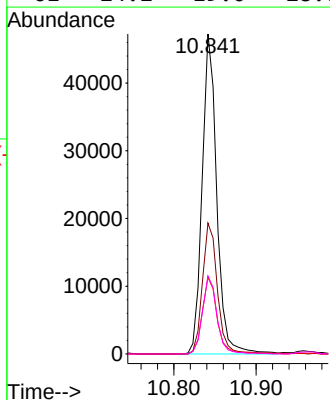
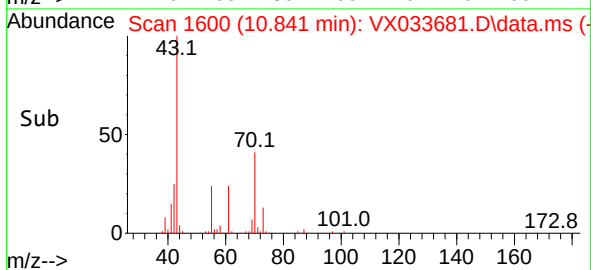
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023

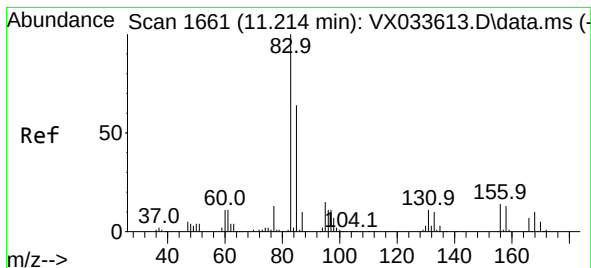


#74
N-ethyl acetate
Concen: 16.918 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



Tgt Ion: 43 Resp: 58362
Ion Ratio Lower Upper
43 100
70 42.0 33.4 50.0
55 24.5 18.6 27.8
61 24.2 19.0 28.6





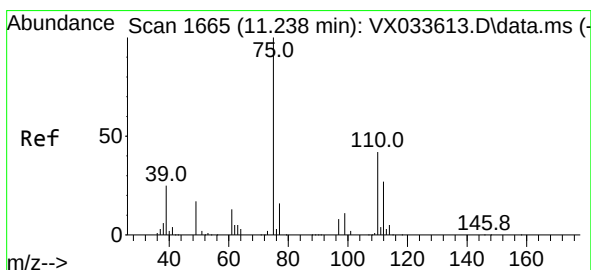
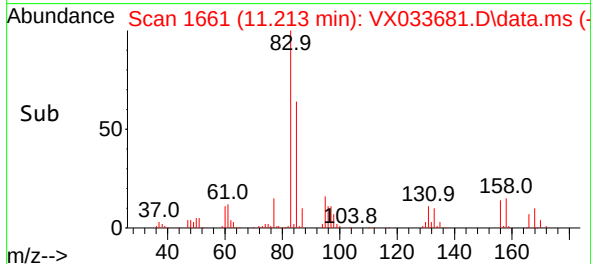
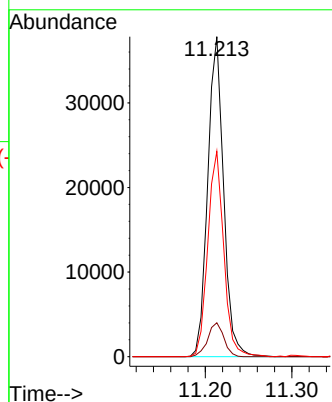
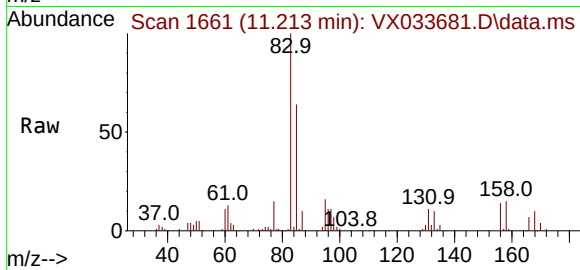
#75
1,1,2,2-Tetrachloroethane
Concen: 18.162 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02

Tgt Ion: 83 Resp: 4819
Ion Ratio Lower Upper
83 100
131 10.8 5.5 16.5
85 64.6 32.1 96.5

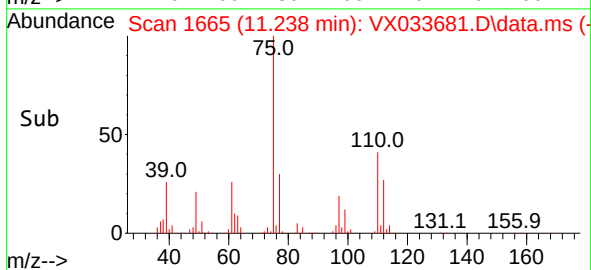
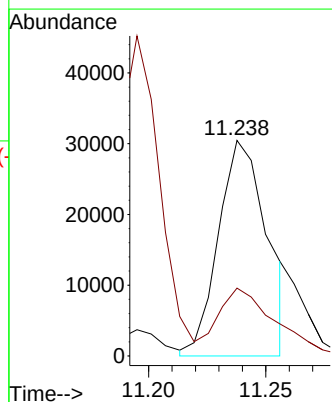
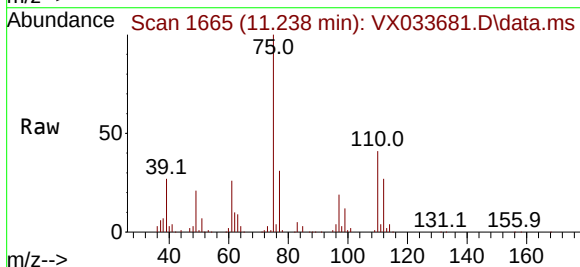
Manual Integrations
APPROVED

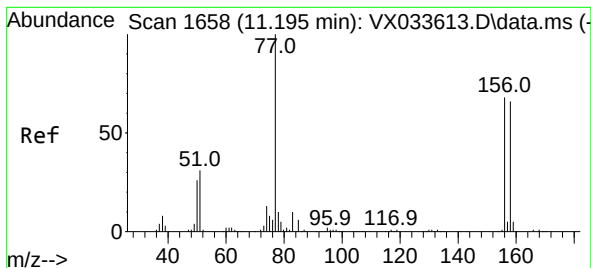
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#76
1,2,3-Trichloropropane
Concen: 19.880 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion: 75 Resp: 43904
Ion Ratio Lower Upper
75 100
77 37.5 21.3 63.9





#77

Bromobenzene

Concen: 18.249 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

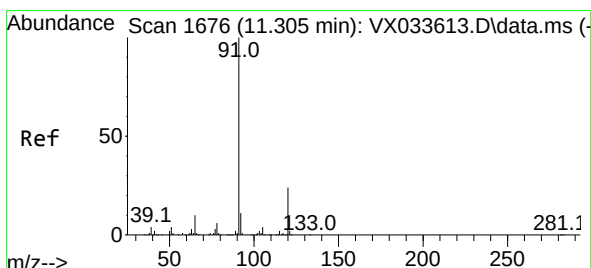
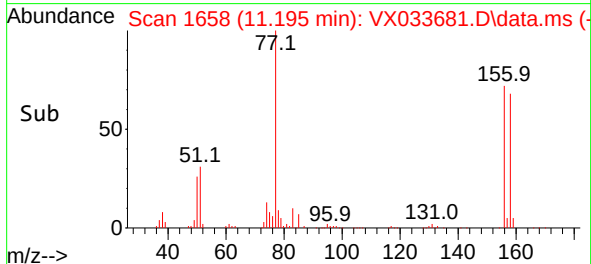
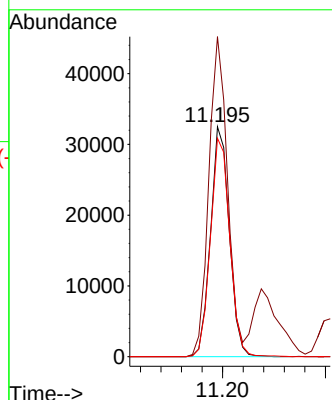
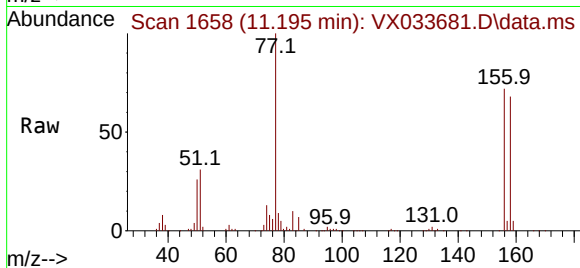
VX0110WBSD02

Tgt Ion:	156	Resp:	4112
Ion Ratio	Lower	Upper	
156	100		
77	138.8	70.9	212.6
158	97.9	48.3	144.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#78

n-propylbenzene

Concen: 17.833 ug/l

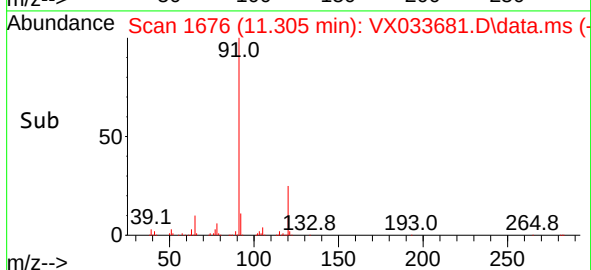
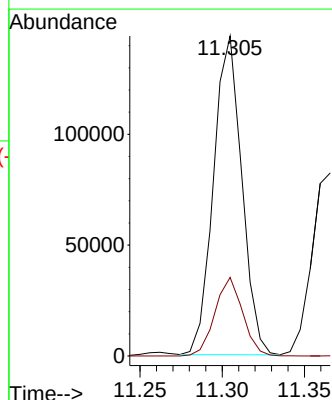
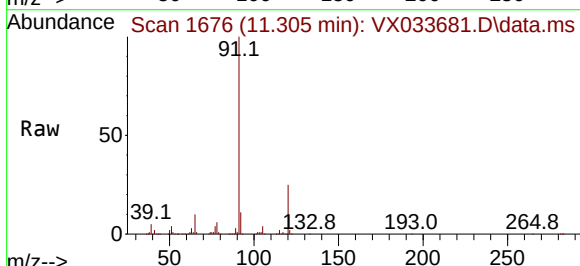
RT: 11.305 min Scan# 1676

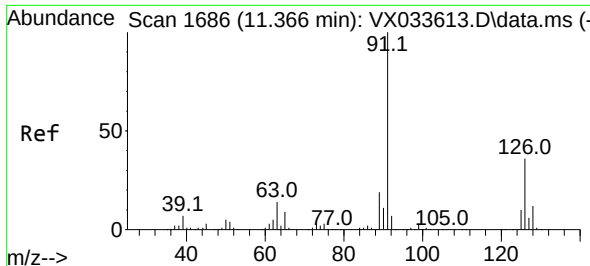
Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

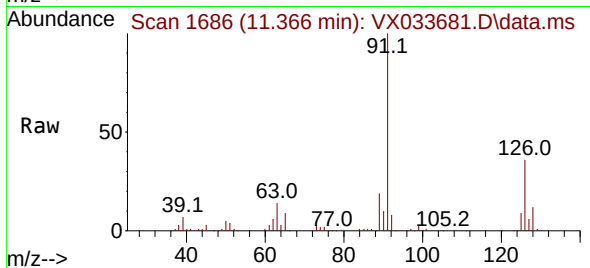
Tgt Ion:	91	Resp:	172119
Ion Ratio	Lower	Upper	
91	100		
120	24.1	12.2	36.6





#79
2-Chlorotoluene
Concen: 18.073 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

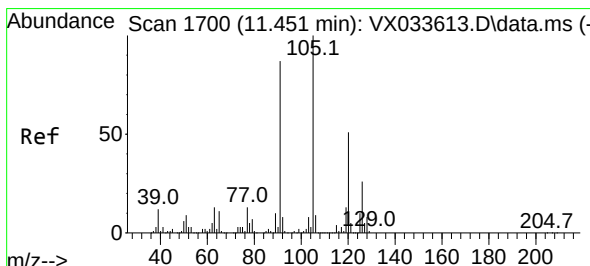
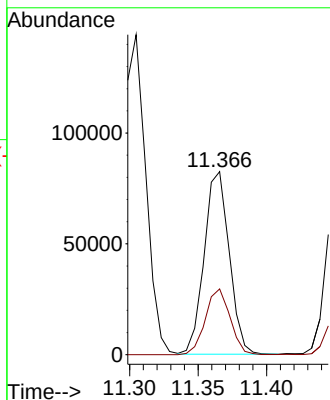
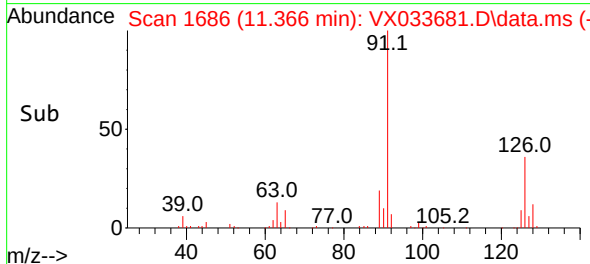
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



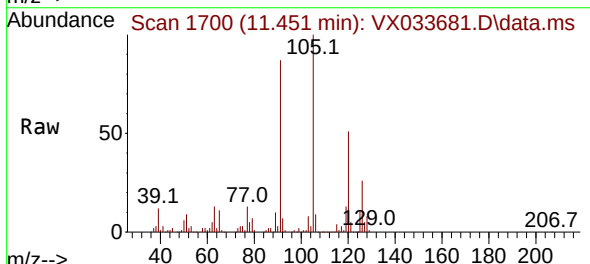
Tgt Ion: 91 Resp: 10476
Ion Ratio Lower Upper
91 100
126 35.6 17.6 52.9

Manual Integrations
APPROVED

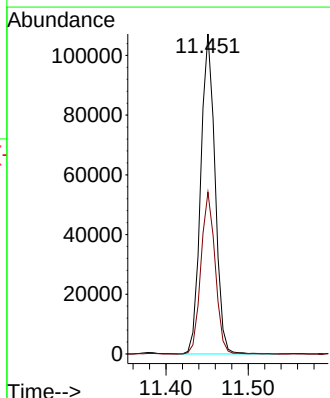
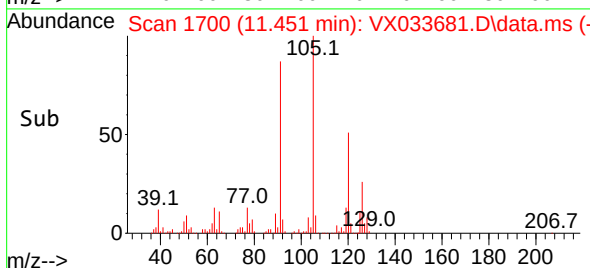
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023

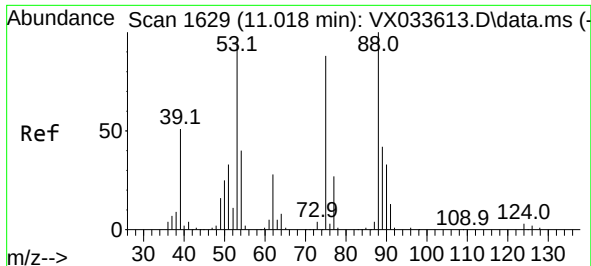


#80
1,3,5-Trimethylbenzene
Concen: 18.475 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



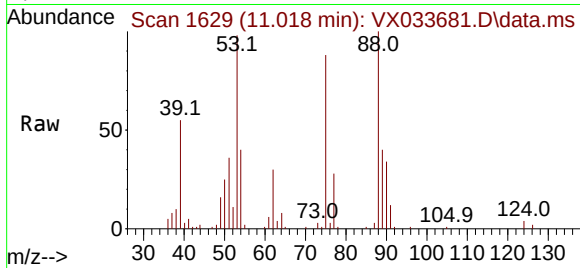
Tgt Ion:105 Resp: 129490
Ion Ratio Lower Upper
105 100
120 50.3 25.5 76.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.451 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

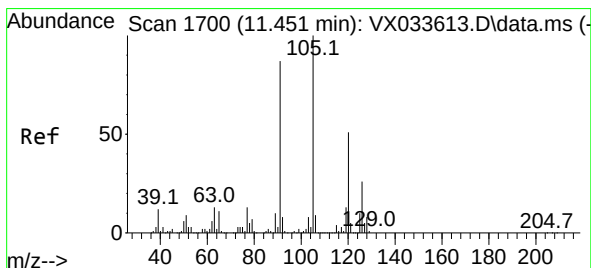
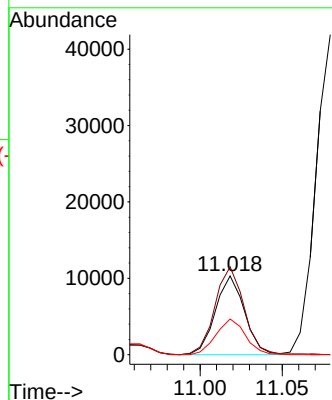
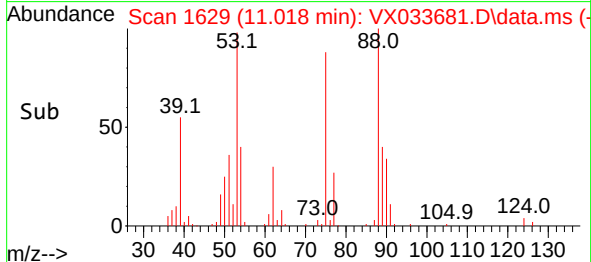
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion: 75 Resp: 12698
Ion Ratio Lower Upper
75 100
53 112.0 86.4 129.6
89 45.7 37.4 56.2

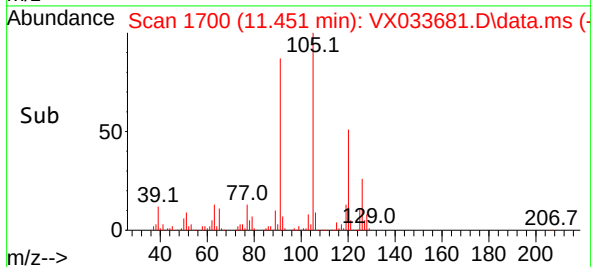
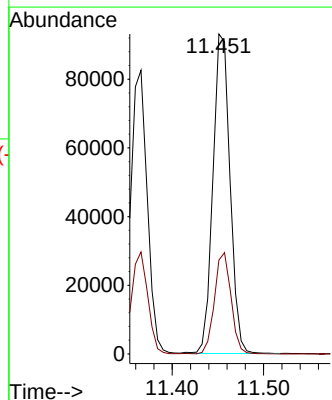
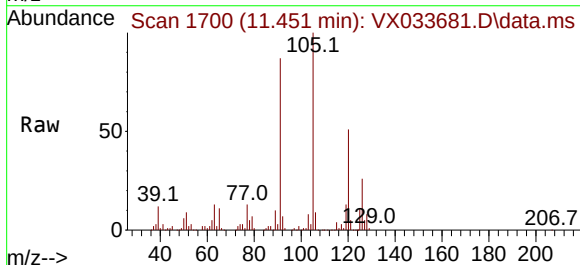
Manual Integrations
APPROVED

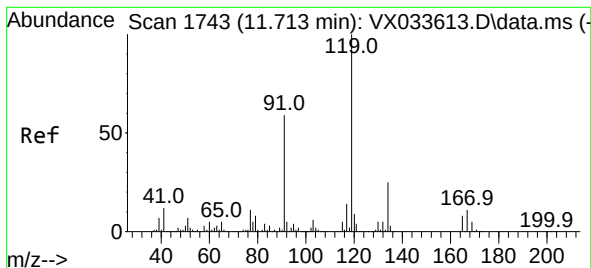
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#82
4-Chlorotoluene
Concen: 18.024 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion: 91 Resp: 120801
Ion Ratio Lower Upper
91 100
126 30.9 15.7 47.0





#83

tert-Butylbenzene

Concen: 18.001 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD02

Tgt Ion:119 Resp: 13163

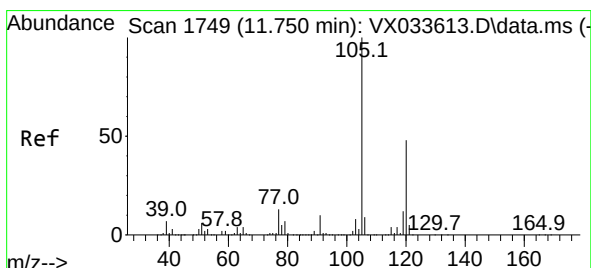
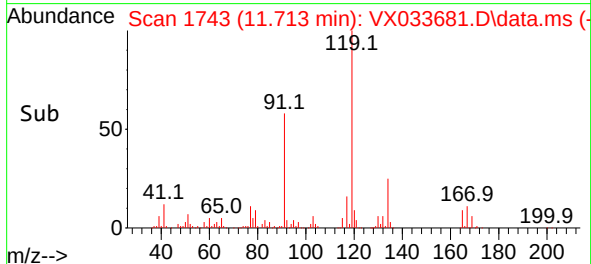
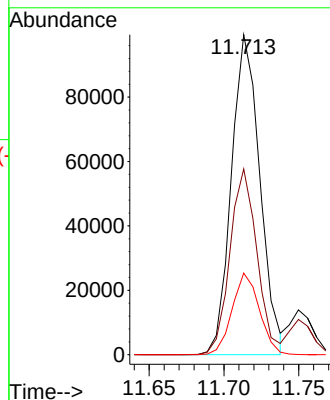
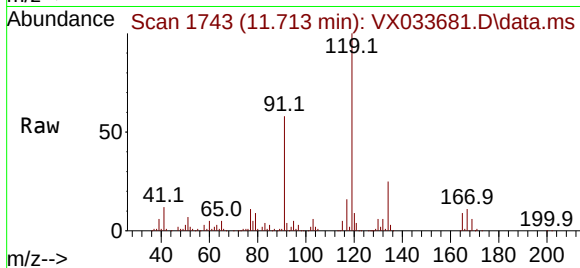
Ion	Ratio	Lower	Upper
119	100		
91	55.3	27.9	83.6
134	24.4	12.2	36.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023

Supervised By :Mahesh Dadoda 01/11/2023



#84

1,2,4-Trimethylbenzene

Concen: 18.268 ug/l

RT: 11.750 min Scan# 1749

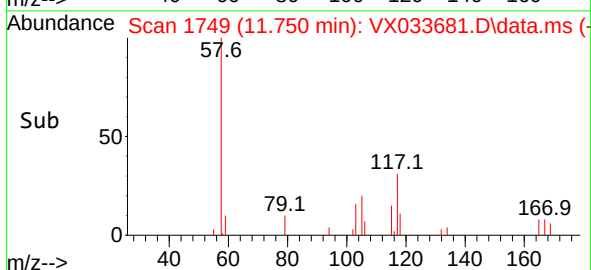
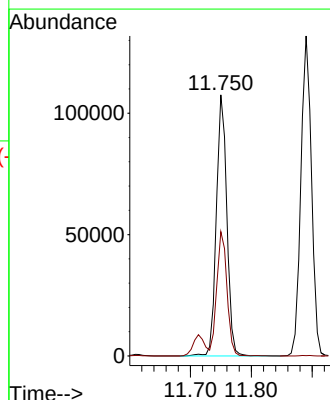
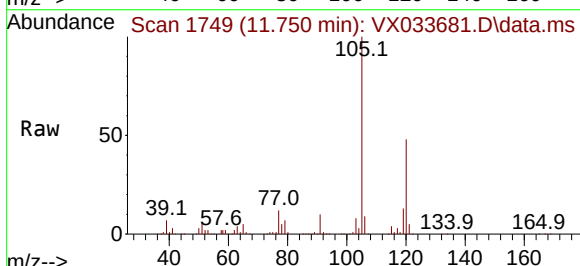
Delta R.T. -0.000 min

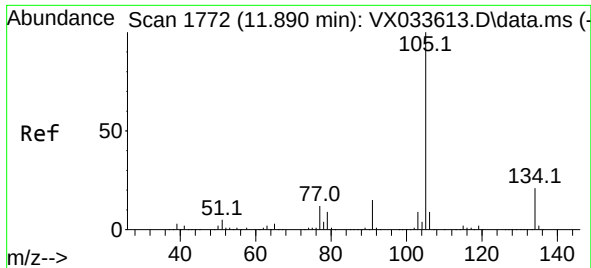
Lab File: VX033681.D

Acq: 10 Jan 2023 13:08

Tgt Ion:105 Resp: 128481

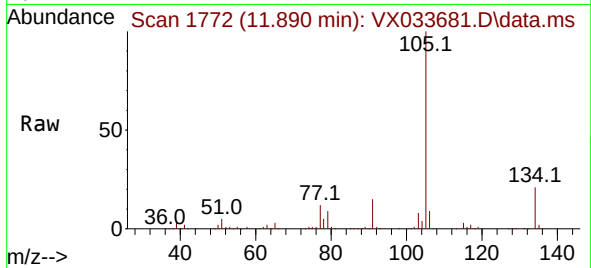
Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.4	70.0





#85
 sec-Butylbenzene
 Concen: 18.460 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX033681.D
 Acq: 10 Jan 2023 13:08

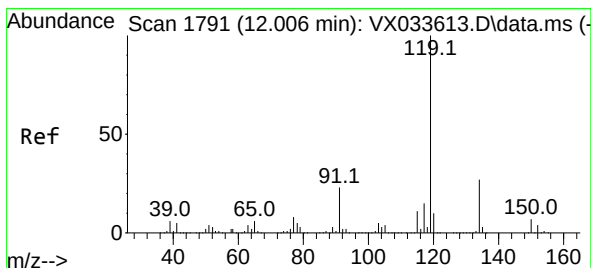
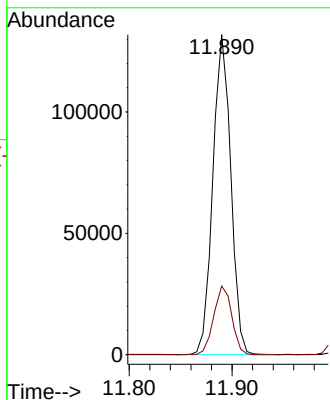
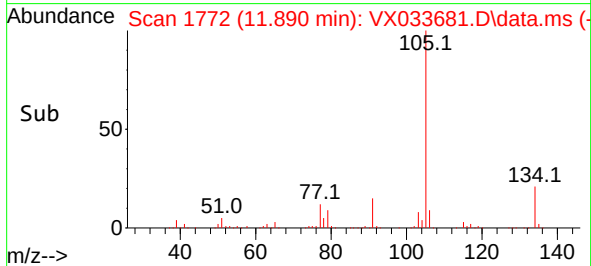
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0110WBSD02



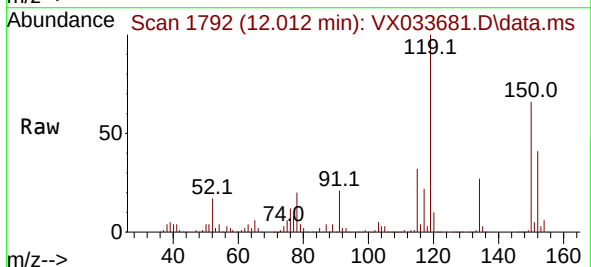
Tgt Ion:105 Resp: 159489
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.8 32.4

Manual Integrations
 APPROVED

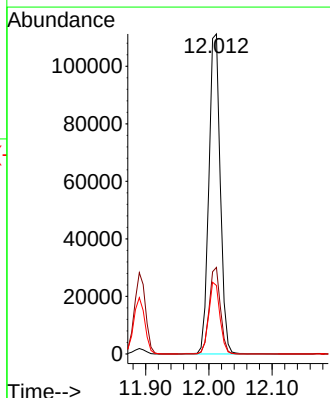
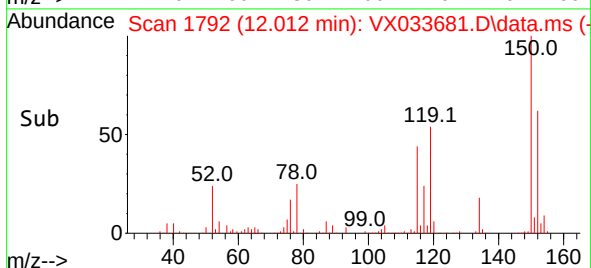
Reviewed By :Semsettin Yesilyurt 01/11/2023
 Supervised By :Mahesh Dadoda 01/11/2023

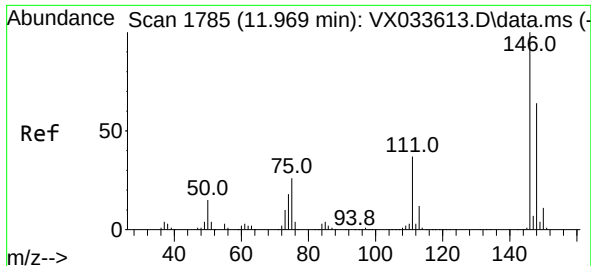


#86
 p-Isopropyltoluene
 Concen: 18.893 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX033681.D
 Acq: 10 Jan 2023 13:08



Tgt Ion:119 Resp: 139482
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.4 40.2
 91 22.2 11.2 33.6





#87

1,3-Dichlorobenzene

Concen: 18.764 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX033681.D

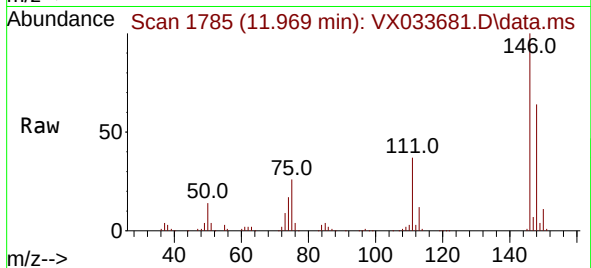
Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD02



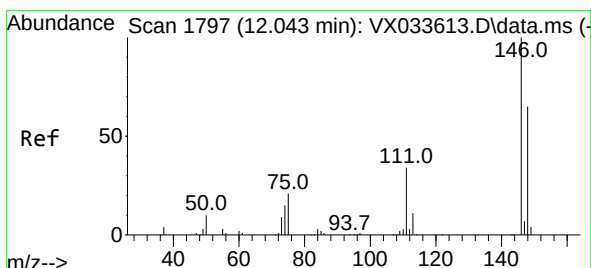
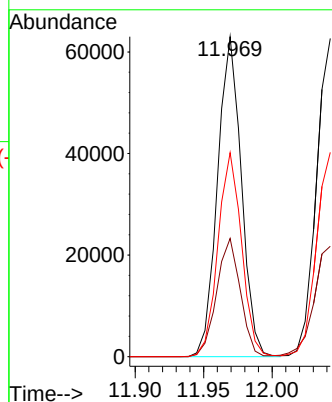
Tgt Ion:146 Resp: 76109

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.9	56.5
148	63.3	32.0	96.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#88

1,4-Dichlorobenzene

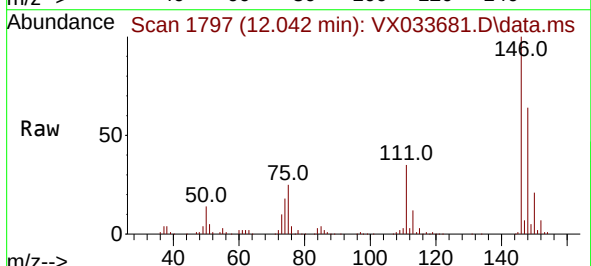
Concen: 19.078 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

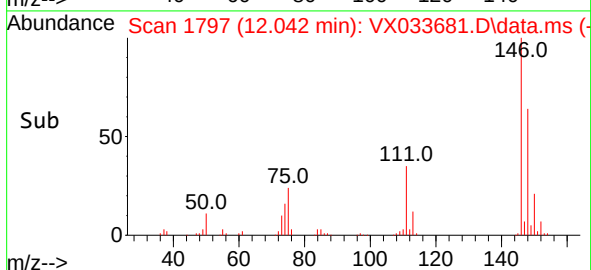
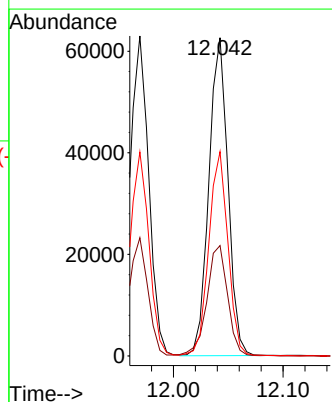
Lab File: VX033681.D

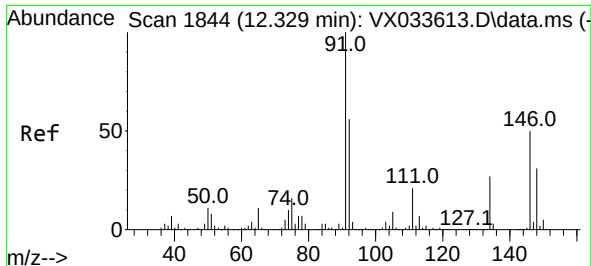
Acq: 10 Jan 2023 13:08



Tgt Ion:146 Resp: 75699

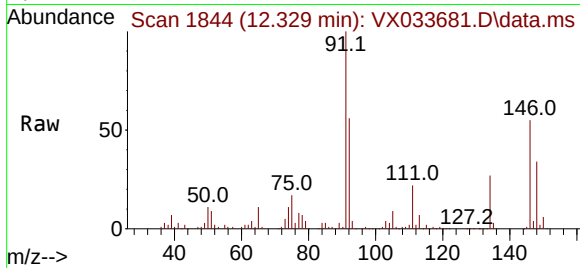
Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.2	54.6
148	64.8	32.2	96.6





#89
n-Butylbenzene
Concen: 18.089 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

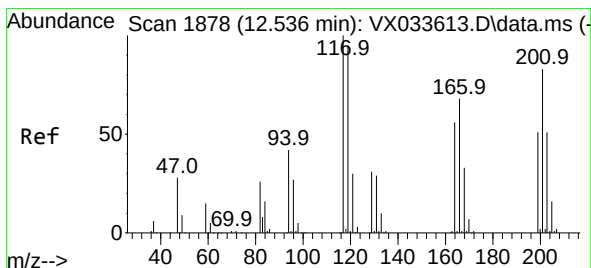
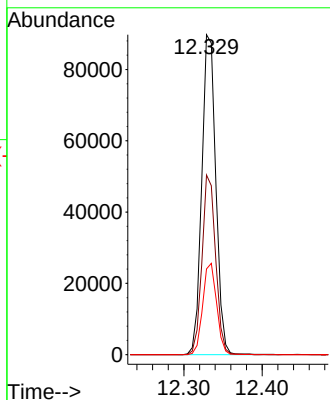
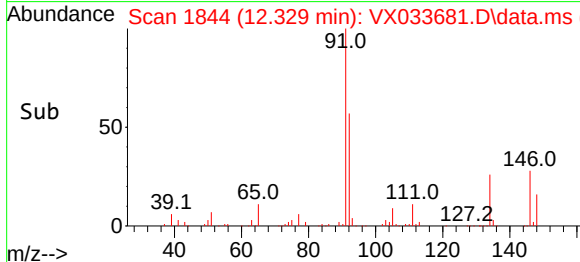
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion: 91 Resp: 111670
Ion Ratio Lower Upper
91 100
92 54.5 27.6 82.7
134 28.2 14.1 42.4

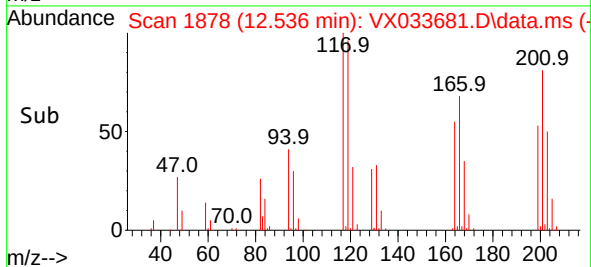
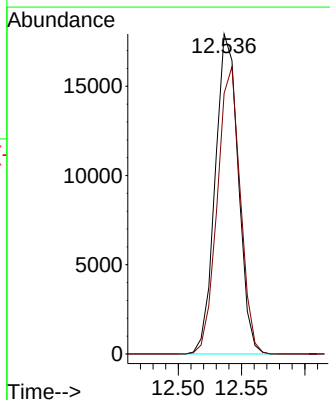
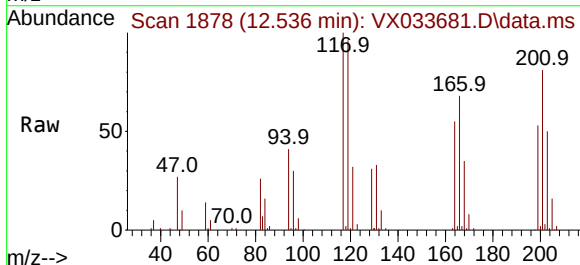
Manual Integrations
APPROVED

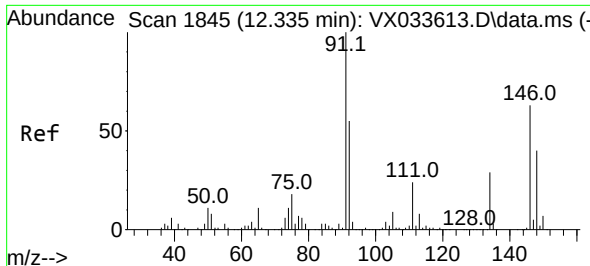
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#90
Hexachloroethane
Concen: 19.070 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Tgt Ion:117 Resp: 22714
Ion Ratio Lower Upper
117 100
201 89.2 45.6 136.7





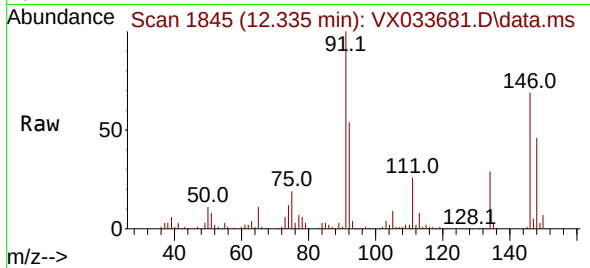
#91
1,2-Dichlorobenzene
Concen: 19.140 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD02

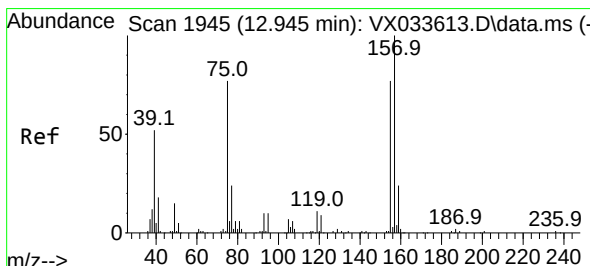
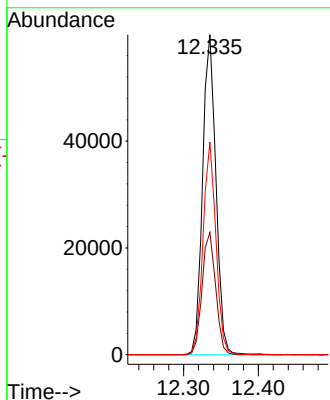
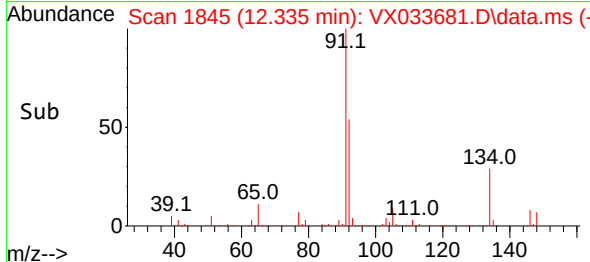


Tgt Ion:146 Resp: 74178
Ion Ratio Lower Upper
146 100
111 38.8 19.7 59.0
148 64.2 32.1 96.5

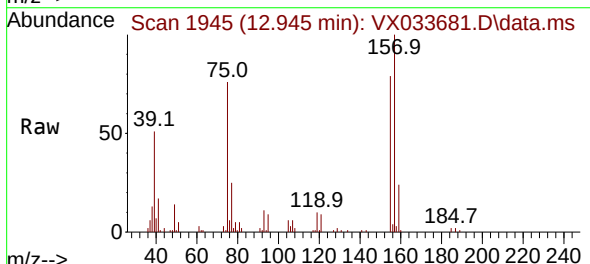
Manual Integrations

APPROVED

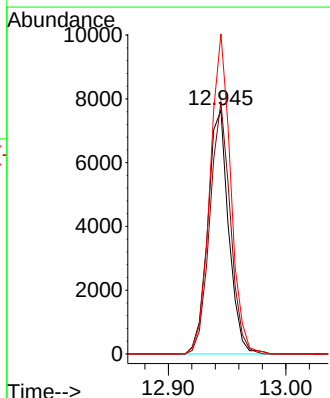
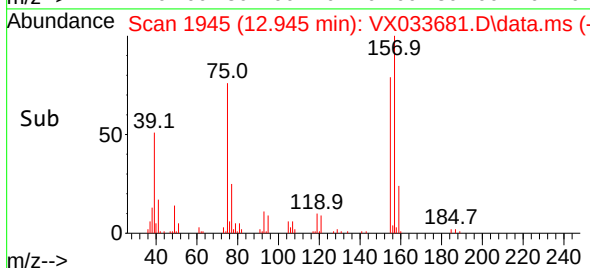
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023

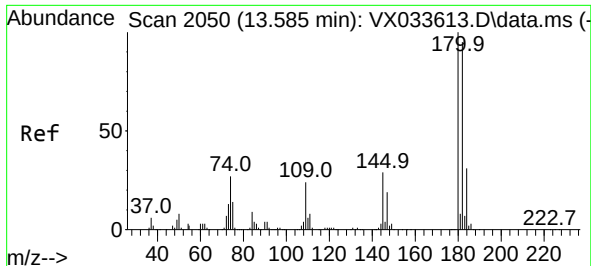


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.133 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



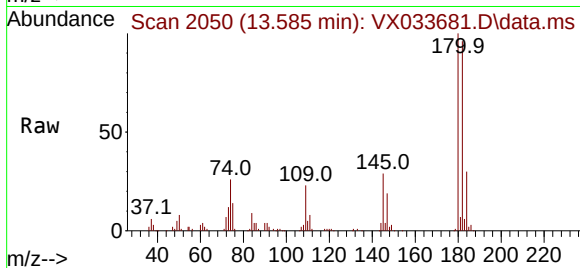
Tgt Ion: 75 Resp: 9440
Ion Ratio Lower Upper
75 100
155 100.6 48.4 145.0
157 129.3 62.7 188.2





#93
1,2,4-Trichlorobenzene
Concen: 19.705 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

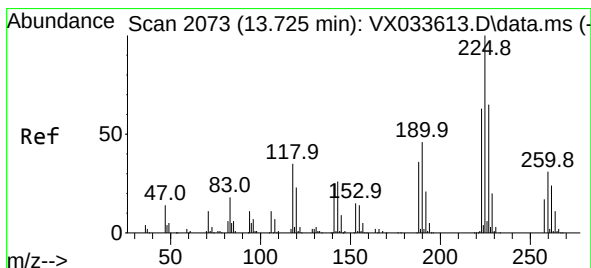
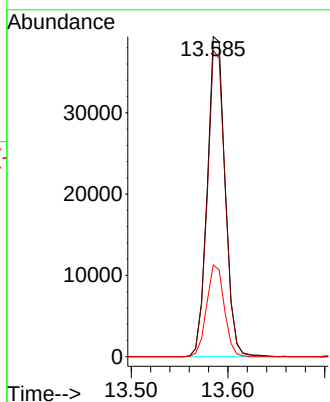
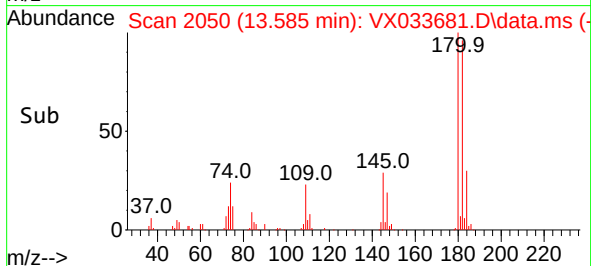
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



Tgt Ion:180 Resp: 50199
Ion Ratio Lower Upper
180 100
182 96.8 47.4 142.2
145 28.5 14.1 42.2

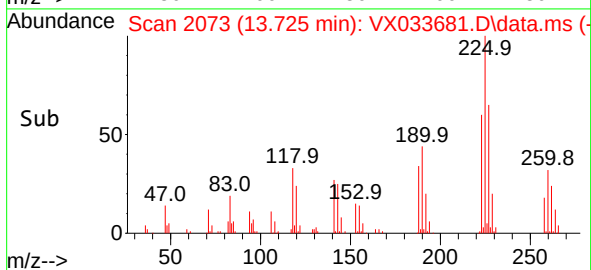
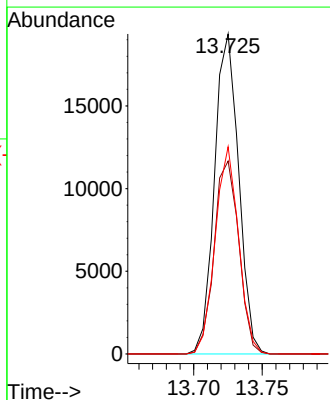
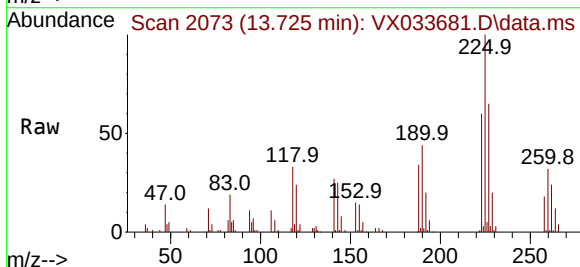
Manual Integrations
APPROVED

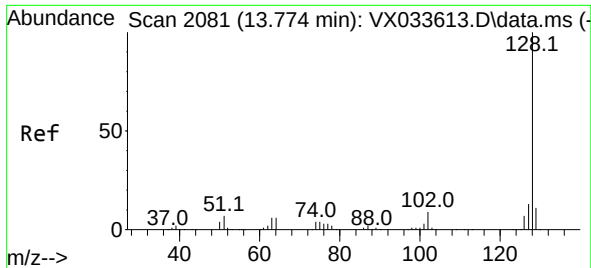
Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#94
Hexachlorobutadiene
Concen: 19.992 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

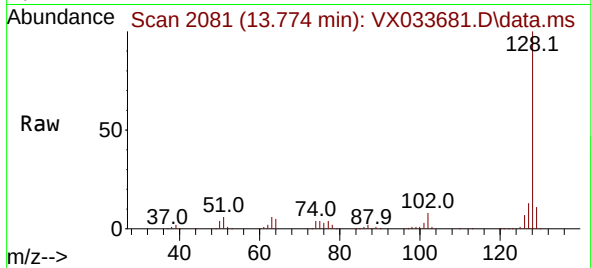
Tgt Ion:225 Resp: 23672
Ion Ratio Lower Upper
225 100
223 61.7 31.4 94.3
227 62.8 31.9 95.5





#95
Naphthalene
Concen: 19.662 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08

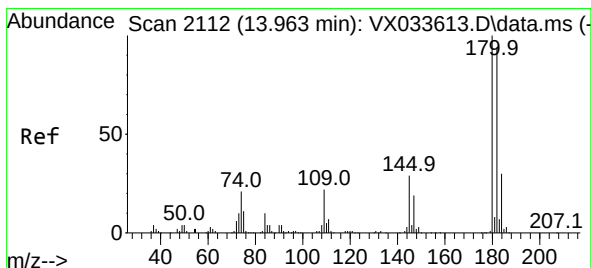
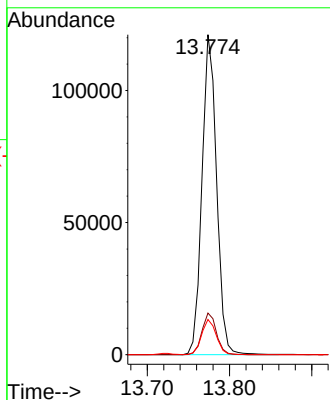
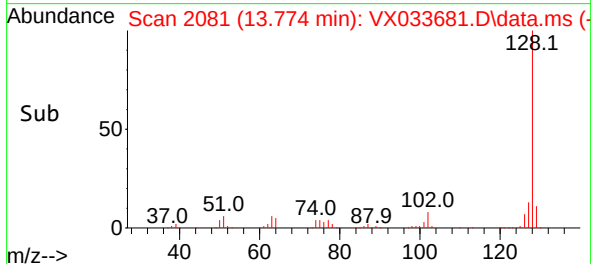
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD02



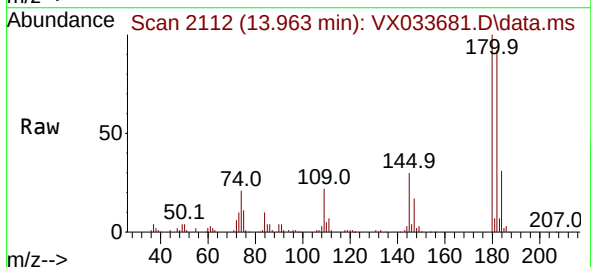
Tgt Ion:128 Resp: 149658
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 9.0 13.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2023
Supervised By :Mahesh Dadoda 01/11/2023



#96
1,2,3-Trichlorobenzene
Concen: 20.264 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX033681.D
Acq: 10 Jan 2023 13:08



Tgt Ion:180 Resp: 50040
Ion Ratio Lower Upper
180 100
182 94.1 47.2 141.6
145 30.6 15.0 45.0

