

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020922\
 Data File : VX026886.D
 Acq On : 09 Feb 2022 22:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Feb 10 01:12:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022
 Supervised By :Mahesh Dadoda 02/10/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	104451	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	172811	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	146878	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66062	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	65551	52.281	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 104.560%			
35) Dibromofluoromethane	5.391	113	51958	50.466	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.940%			
50) Toluene-d8	8.653	98	194857	51.559	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.120%			
62) 4-Bromofluorobenzene	11.079	95	67767	50.931	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.860%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	57145	50.315	ug/l	100
3) Chloromethane	1.294	50	54435	51.521	ug/l	99
4) Vinyl Chloride	1.380	62	56270	50.876	ug/l	100
5) Bromomethane	1.618	94	23364	49.781	ug/l	99
6) Chloroethane	1.691	64	32568	54.743	ug/l	99
7) Trichlorofluoromethane	1.892	101	80758	49.617	ug/l	99
8) Diethyl Ether	2.136	74	29735	49.318	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.337	101	51607	48.372	ug/l	98
10) Methyl Iodide	2.459	142	69641	47.195	ug/l	96
11) Tert butyl alcohol	3.008	59	46001	203.087	ug/l	96
12) 1,1-Dichloroethene	2.325	96	51128	47.829	ug/l	93
13) Acrolein	2.239	56	48128	229.922	ug/l	100
14) Allyl chloride	2.666	41	93101	49.169	ug/l	97
15) Acrylonitrile	3.069	53	155535	239.621	ug/l	99
16) Acetone	2.386	43	126119	229.020	ug/l	97
17) Carbon Disulfide	2.520	76	138538	45.781	ug/l	99
18) Methyl Acetate	2.709	43	73474	46.372	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	181824	48.054	ug/l	99
20) Methylene Chloride	2.794	84	57009	47.777	ug/l	97
21) trans-1,2-Dichloroethene	3.099	96	54729	48.654	ug/l	97
22) Diisopropyl ether	3.764	45	187309	49.134	ug/l	100
23) Vinyl Acetate	3.727	43	806319	251.568	ug/l	98
24) 1,1-Dichloroethane	3.617	63	101713	49.308	ug/l	99
25) 2-Butanone	4.562	43	210303	237.027	ug/l	100
26) 2,2-Dichloropropane	4.483	77	71904	51.590	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	64052	49.594	ug/l	97
28) Bromochloromethane	4.904	49	44471	52.007	ug/l	97
29) Tetrahydrofuran	5.007	42	144844	240.132	ug/l	99
30) Chloroform	5.099	83	105088	49.032	ug/l	97
31) Cyclohexane	5.477	56	96610	48.493	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	92154	48.769	ug/l	100
36) 1,1-Dichloropropene	5.696	75	77775	47.884	ug/l	97
37) Ethyl Acetate	4.715	43	85968	46.573	ug/l	99
38) Carbon Tetrachloride	5.684	117	80863	47.476	ug/l	98
39) Methylcyclohexane	7.385	83	96607	48.501	ug/l	96
40) Benzene	6.044	78	227965	48.158	ug/l	100

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Manual Integrations
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 Supervised By :Mahesh Dadoda 02/10/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	48854	48.833	ug/l	97
42) 1,2-Dichloroethane	6.092	62	83048	49.787	ug/l	99
43) Isopropyl Acetate	6.342	43	139678	49.181	ug/l	99
44) Trichloroethene	7.129	130	67687	47.622	ug/l	94
45) 1,2-Dichloropropane	7.434	63	58059	48.476	ug/l	95
46) Dibromomethane	7.586	93	40501	48.871	ug/l	98
47) Bromodichloromethane	7.824	83	79949	50.376	ug/l	97
48) Methyl methacrylate	7.696	41	68140	48.422	ug/l	98
49) 1,4-Dioxane	7.684	88	20334	838.539	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	410298	238.400	ug/l	98
52) Toluene	8.720	92	142530	47.557	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	81941	47.756	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	91461	52.189	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	55784	49.166	ug/l	98
56) Ethyl methacrylate	9.116	69	88460	49.185	ug/l	98
57) 1,3-Dichloropropane	9.311	76	96647	49.605	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	209103	226.515	ug/l	99
59) 2-Hexanone	9.433	43	296713	235.704	ug/l	98
60) Dibromochloromethane	9.525	129	60265	51.621	ug/l	100
61) 1,2-Dibromoethane	9.610	107	58834	49.078	ug/l	100
64) Tetrachloroethene	9.275	164	70910	48.069	ug/l	94
65) Chlorobenzene	10.079	112	146619	48.268	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	55121	49.329	ug/l	99
67) Ethyl Benzene	10.195	91	268417	49.927	ug/l	99
68) m/p-Xylenes	10.305	106	202567	97.931	ug/l	99
69) o-Xylene	10.640	106	96888	47.803	ug/l	100
70) Styrene	10.659	104	161778	49.214	ug/l	99
71) Bromoform	10.799	173	38377	44.557	ug/l #	99
73) Isopropylbenzene	10.963	105	259365	49.844	ug/l	99
74) N-amyl acetate	10.842	43	102233	49.171	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	65633	46.478	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	68985m	47.703	ug/l	
77) Bromobenzene	11.201	156	59878	48.410	ug/l	96
78) n-propylbenzene	11.305	91	291592	50.547	ug/l	99
79) 2-Chlorotoluene	11.366	91	173119	48.570	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	211952	49.491	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	19820	43.338	ug/l	97
82) 4-Chlorotoluene	11.457	91	196493	49.141	ug/l	97
83) tert-Butylbenzene	11.713	119	198571	48.648	ug/l	100
84) 1,2,4-Trimethylbenzene	11.756	105	209005	48.384	ug/l	98
85) sec-Butylbenzene	11.890	105	258646	49.989	ug/l	99
86) p-Isopropyltoluene	12.012	119	217316	49.578	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	109474	48.301	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	109179	47.766	ug/l	99
89) n-Butylbenzene	12.335	91	180773	50.407	ug/l	99
90) Hexachloroethane	12.542	117	32924	51.970	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	105582	48.279	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16482	47.463	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	67073	48.598	ug/l	97
94) Hexachlorobutadiene	13.725	225	27474	47.062	ug/l	98
95) Naphthalene	13.774	128	237834	49.196	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	67434	48.253	ug/l	100

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Instrument :
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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

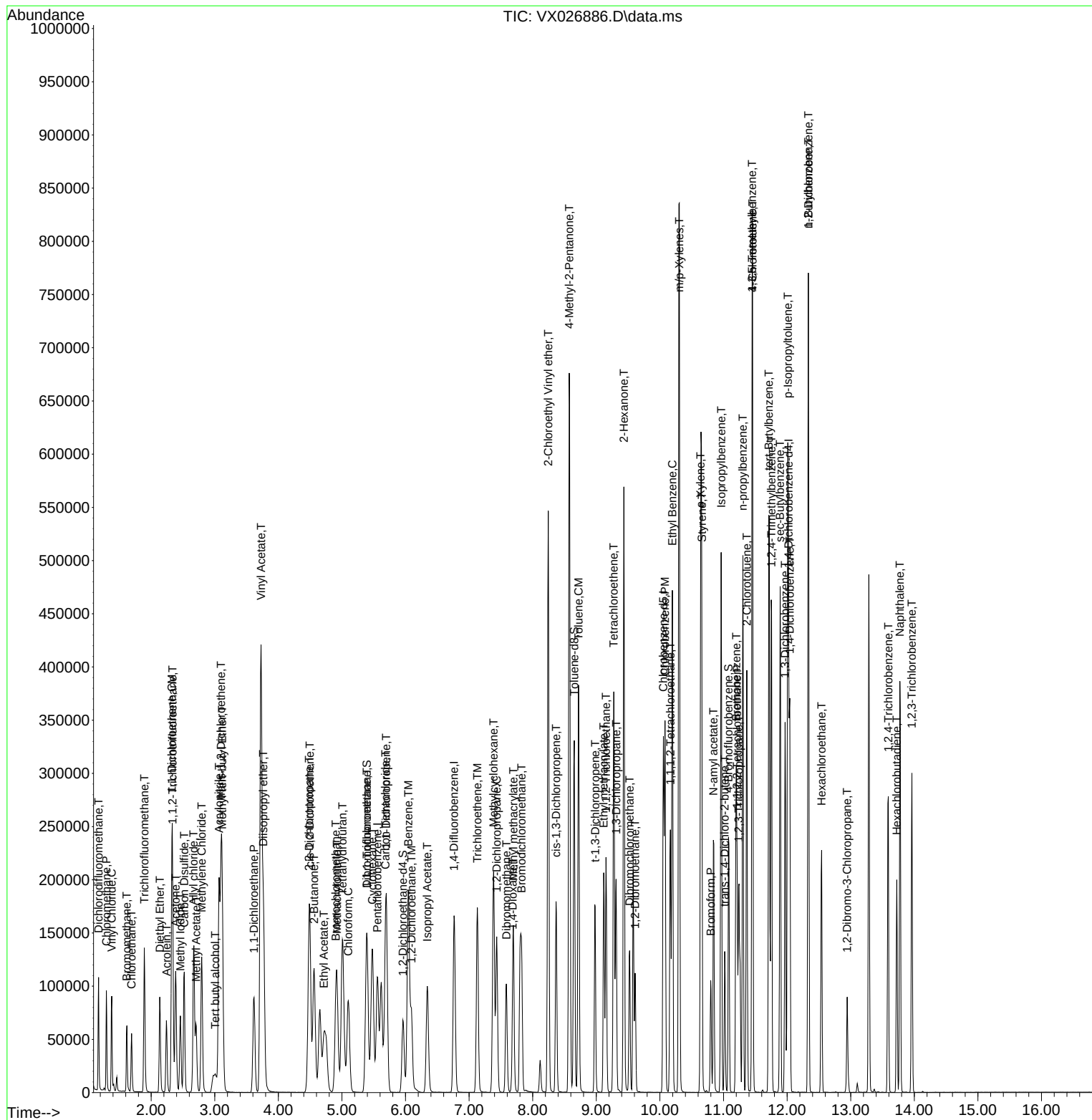
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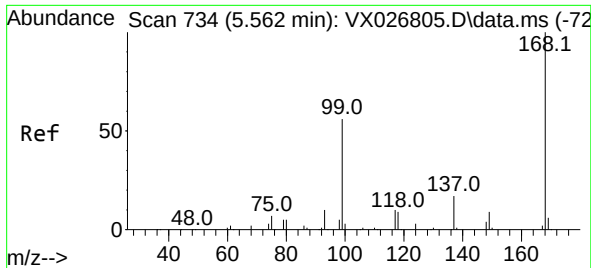
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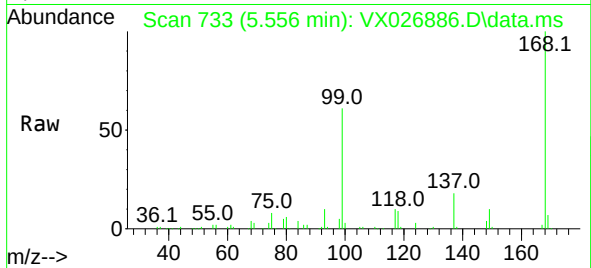
Reviewed By :Semsettin Yesilyurt 02/10/2022
 Supervised By :Mahesh Dadoda 02/10/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

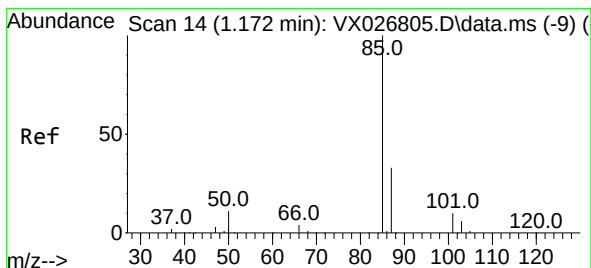
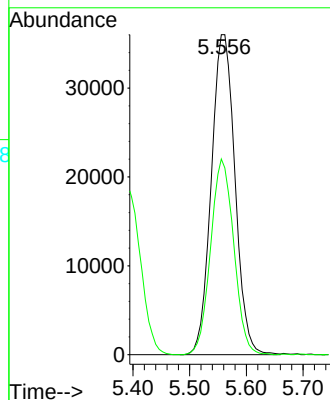
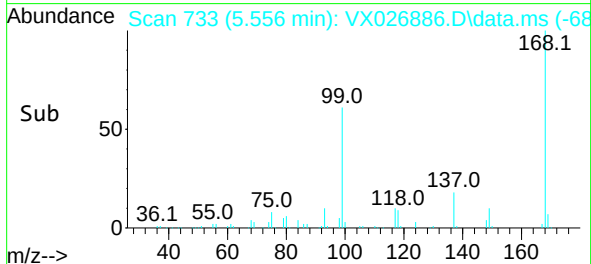
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 10445
Ion Ratio Lower Upper
168 100
99 61.1 50.3 75.5

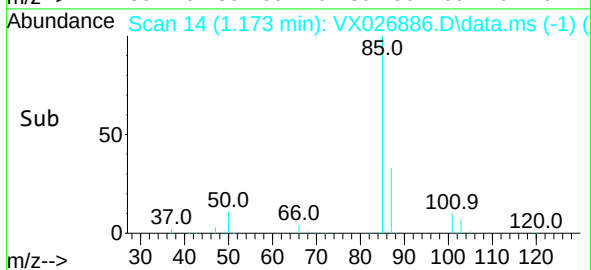
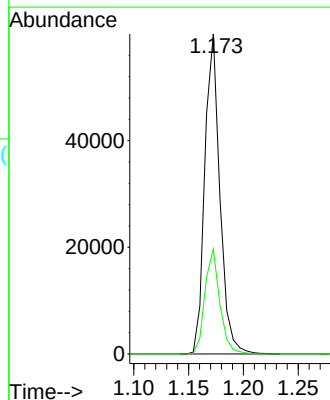
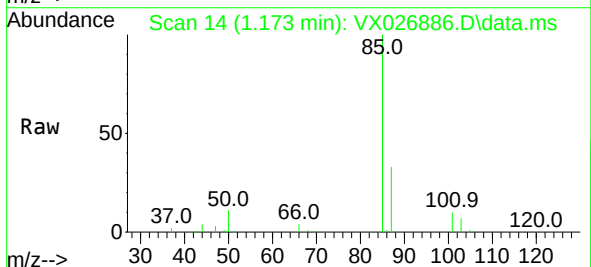
Manual Integrations
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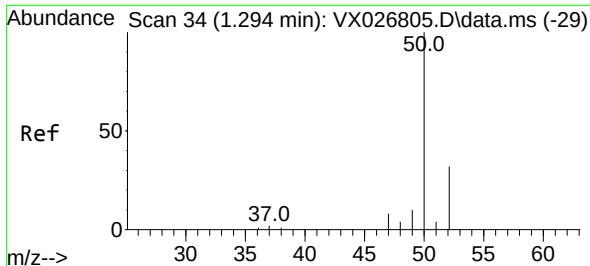
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#2
Dichlorodifluoromethane
Concen: 50.315 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

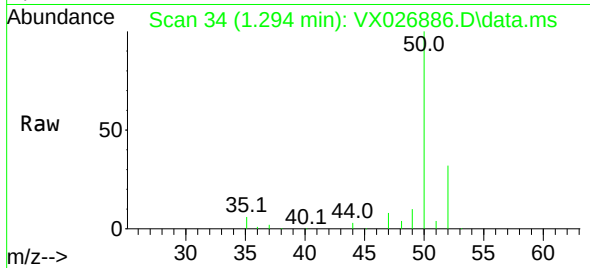
Tgt Ion: 85 Resp: 57145
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.1





#3
Chloromethane
Concen: 51.521 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

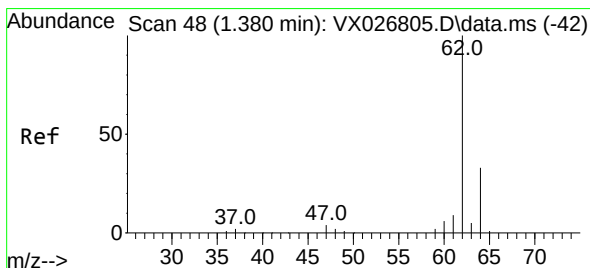
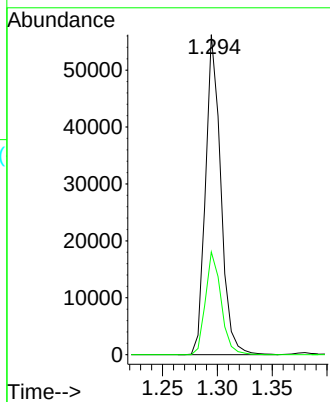
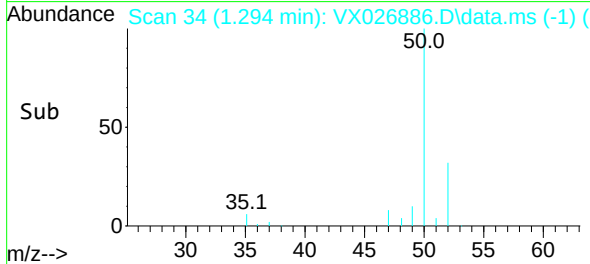
Instrument :
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ClientSampleId :
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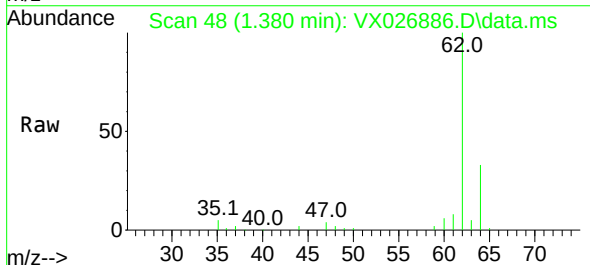
Tgt Ion: 50 Resp: 5443
Ion Ratio Lower Upper
50 100
52 32.1 26.1 39.1

Manual Integrations
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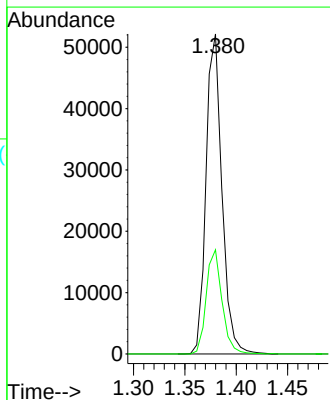
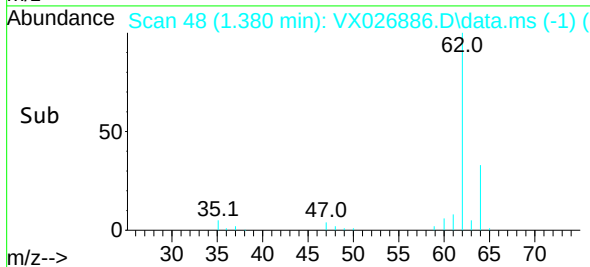
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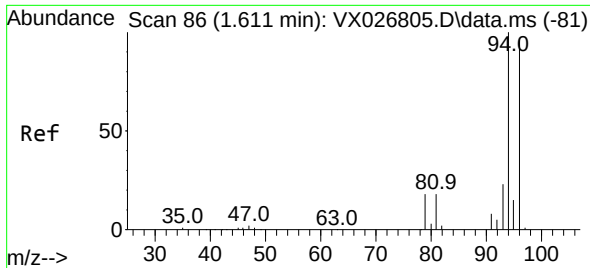


#4
Vinyl Chloride
Concen: 50.876 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



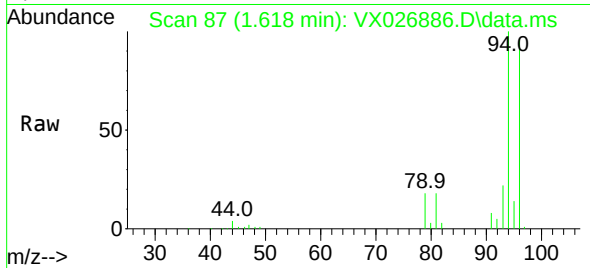
Tgt Ion: 62 Resp: 56270
Ion Ratio Lower Upper
62 100
64 32.6 26.2 39.2





#5
Bromomethane
Concen: 49.781 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

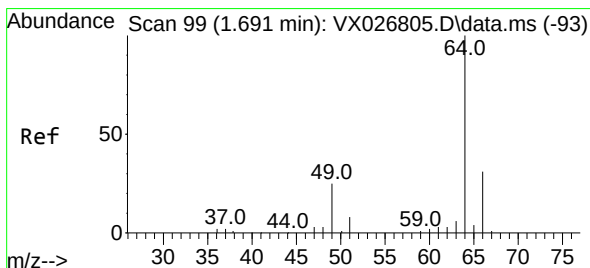
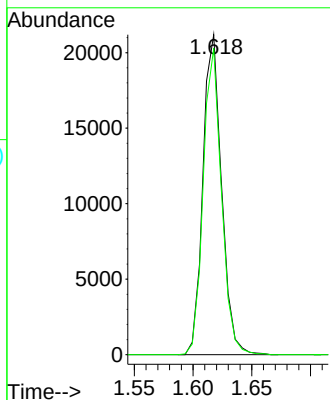
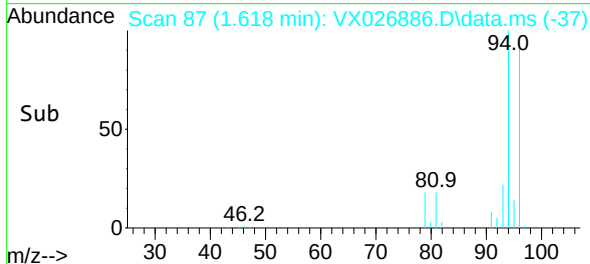
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Tgt Ion: 94 Resp: 23364
Ion Ratio Lower Upper
94 100
96 95.8 75.9 113.9

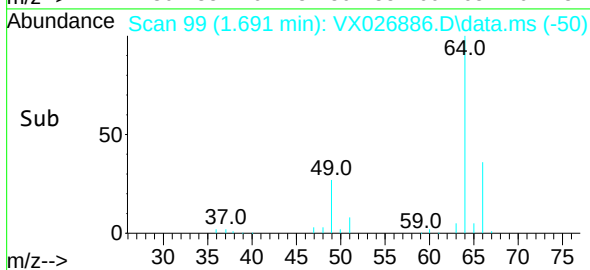
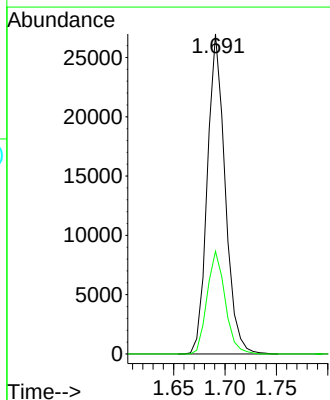
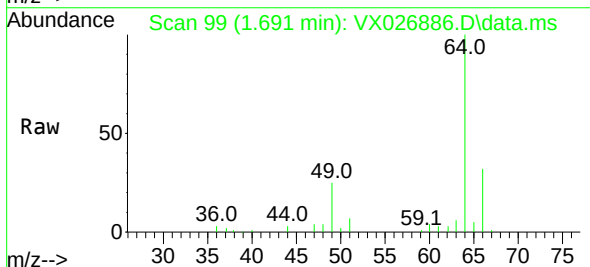
Manual Integrations
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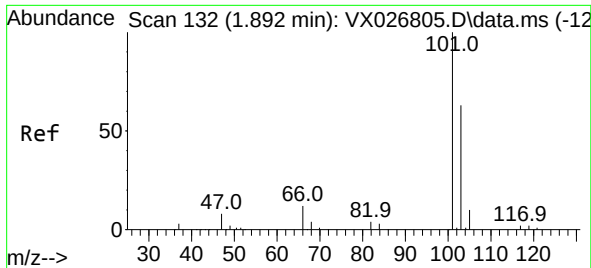
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#6
Chloroethane
Concen: 54.743 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

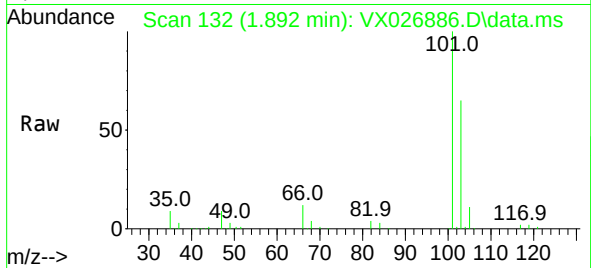
Tgt Ion: 64 Resp: 32568
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.2





#7
Trichlorofluoromethane
Concen: 49.617 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

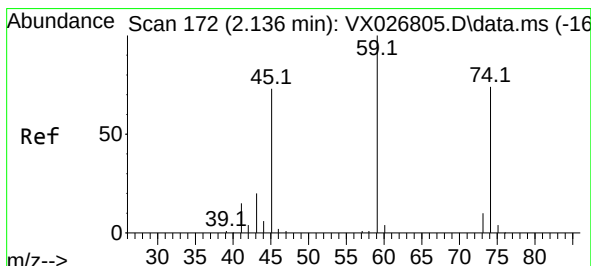
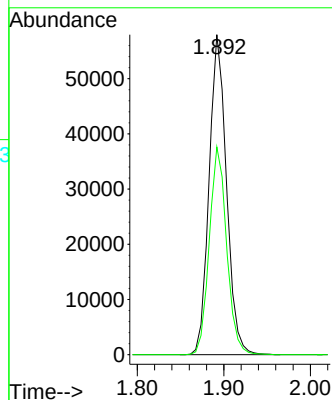
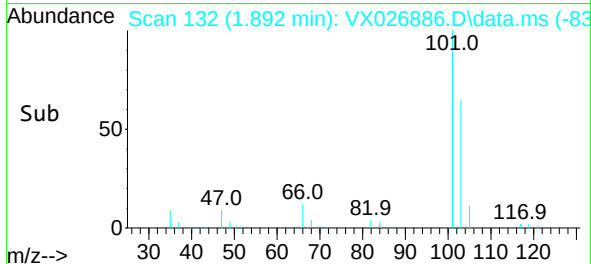
Instrument :
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Tgt Ion:101 Resp: 80758
Ion Ratio Lower Upper
101 100
103 64.9 51.3 76.9

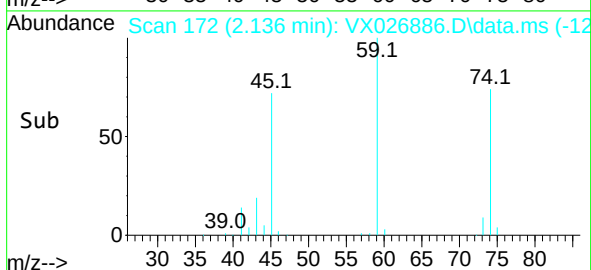
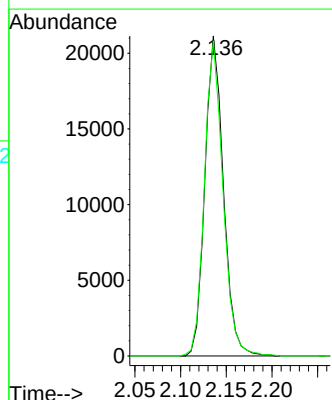
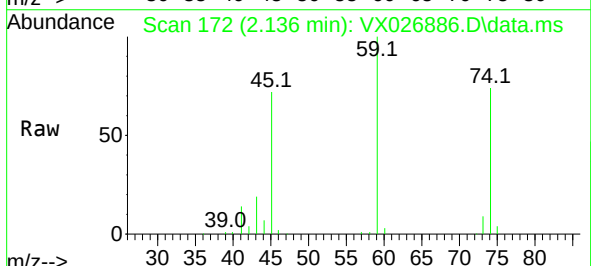
Manual Integrations
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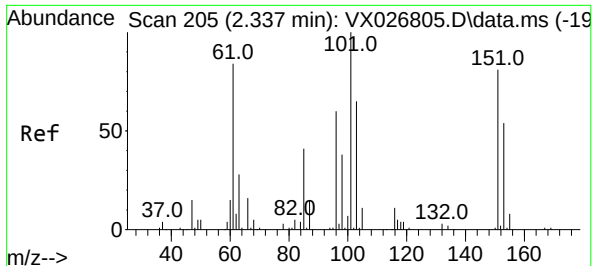
Reviewed By :Semsettin Yesilyurt 02/10/2022
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#8
Diethyl Ether
Concen: 49.318 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Tgt Ion: 74 Resp: 29735
Ion Ratio Lower Upper
74 100
45 98.7 50.7 152.1





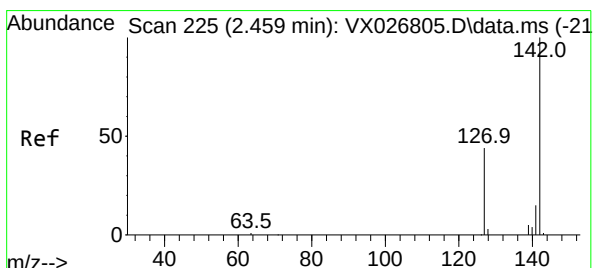
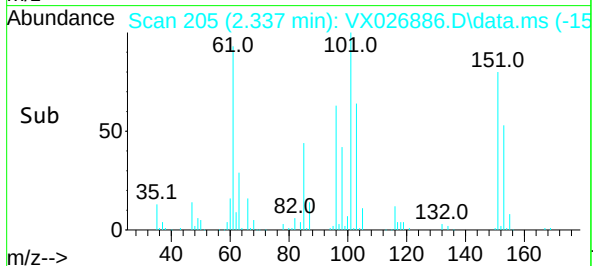
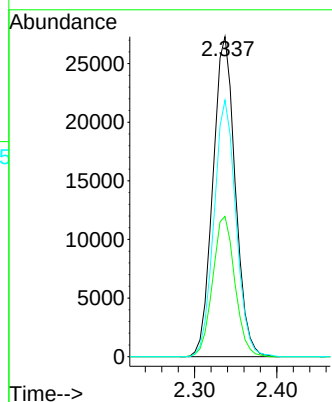
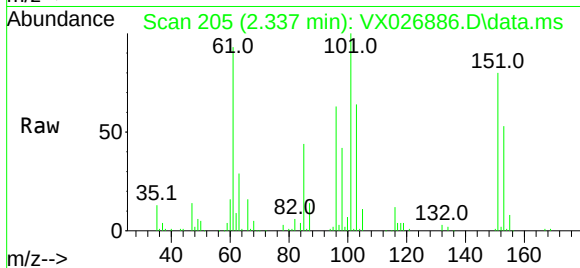
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.372 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 5160
Ion Ratio Lower Upper
101 100
85 43.5 35.3 52.9
151 79.0 61.4 92.2

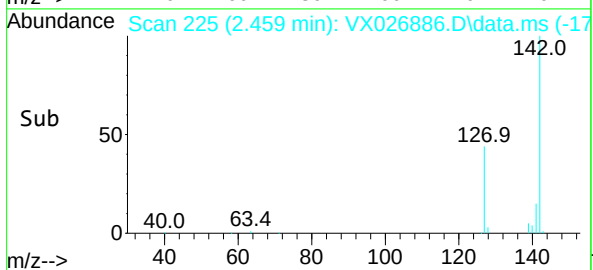
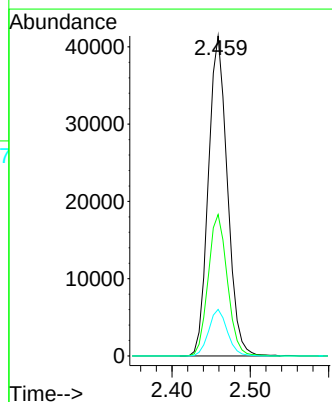
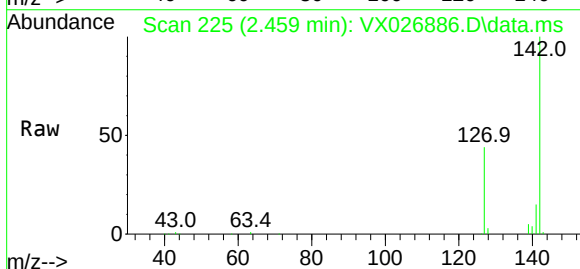
Manual Integrations
APPROVED

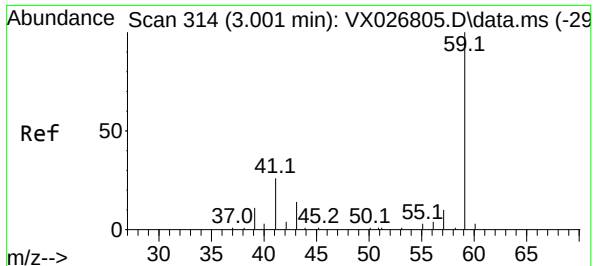
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#10
Methyl Iodide
Concen: 47.195 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Tgt Ion:142 Resp: 69641
Ion Ratio Lower Upper
142 100
127 44.7 38.1 57.1
141 14.3 11.2 16.8





#11

Tert butyl alcohol

Concen: 203.087 ug/l

RT: 3.008 min Scan# 31

Delta R.T. 0.007 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 59 Resp: 4600

Ion Ratio Lower Upper

59 100

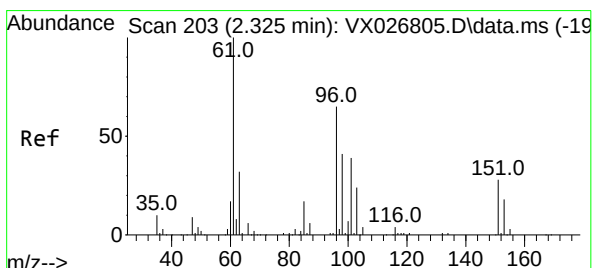
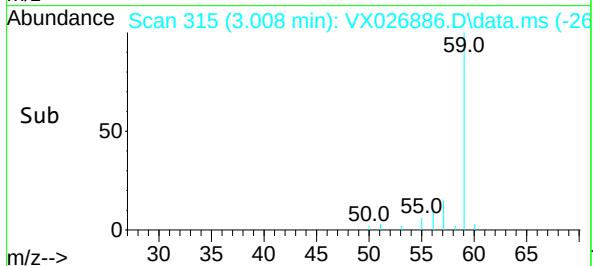
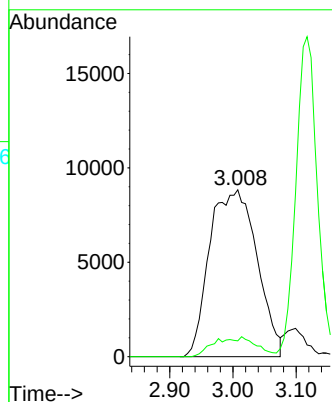
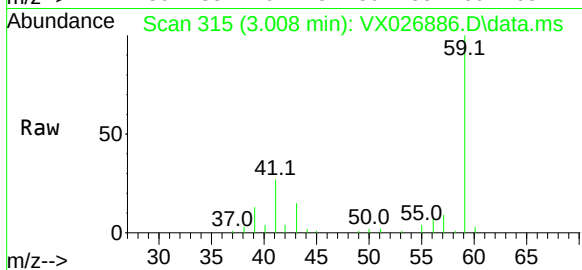
57 10.5 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#12

1,1-Dichloroethene

Concen: 47.829 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

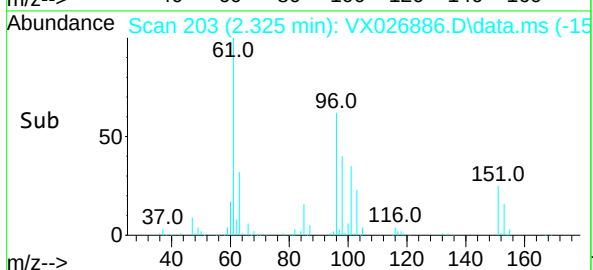
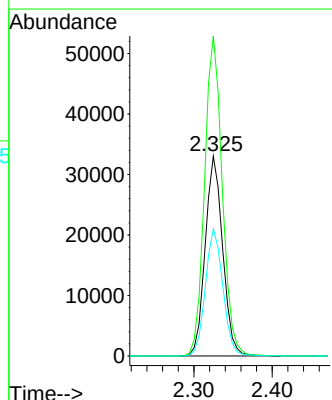
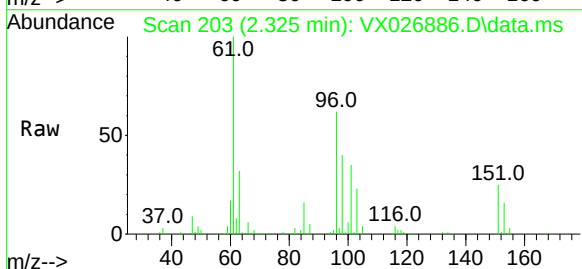
Tgt Ion: 96 Resp: 51128

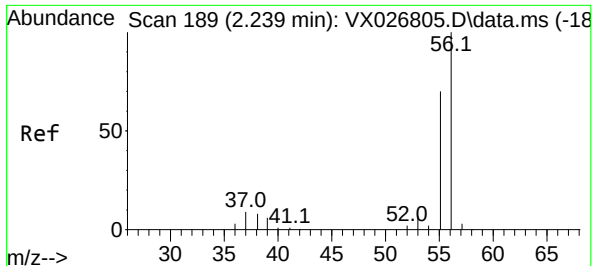
Ion Ratio Lower Upper

96 100

61 160.1 138.5 207.7

98 63.5 51.8 77.6





#13

Acrolein

Concen: 229.922 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 48128

Ion Ratio Lower Upper

56 100

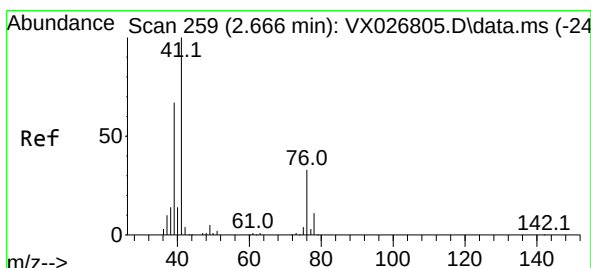
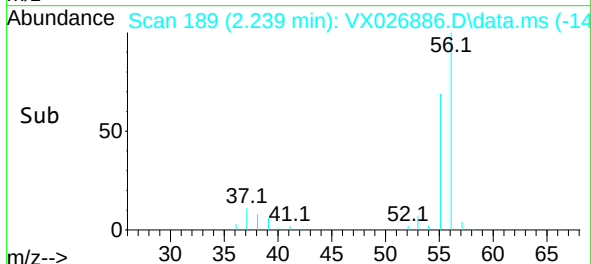
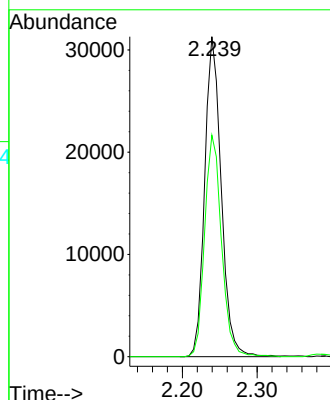
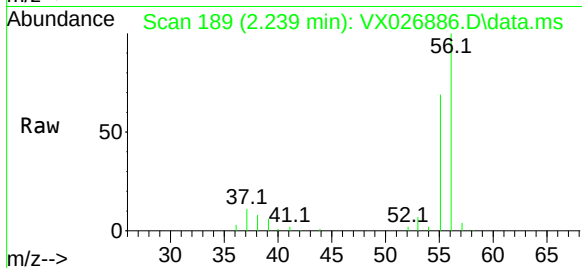
55 70.8 56.9 85.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#14

Allyl chloride

Concen: 49.169 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

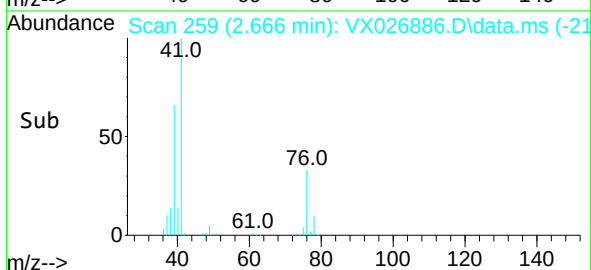
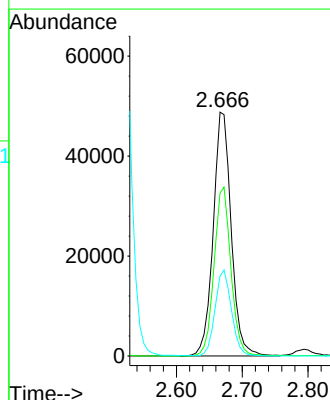
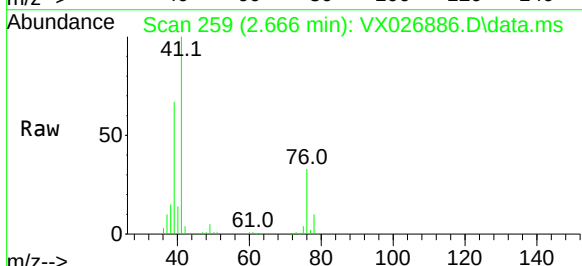
Tgt Ion: 41 Resp: 93101

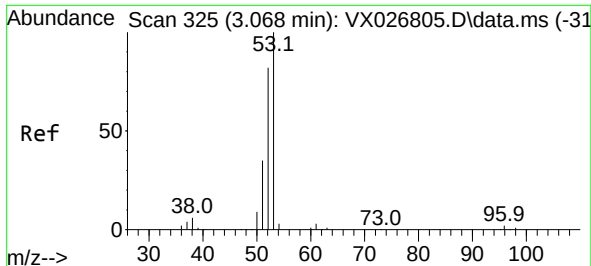
Ion Ratio Lower Upper

41 100

39 64.7 54.2 81.4

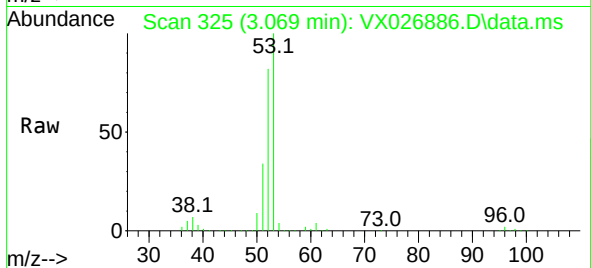
76 32.0 25.2 37.8





#15
Acrylonitrile
Concen: 239.621 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

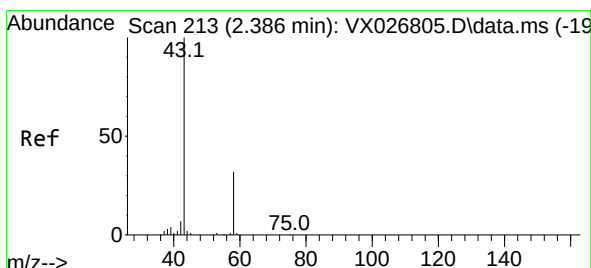
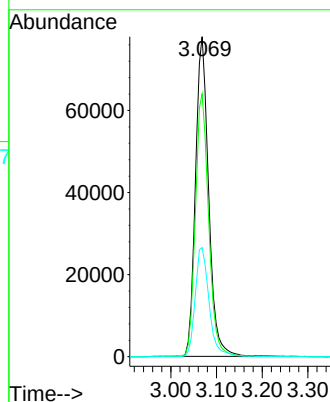
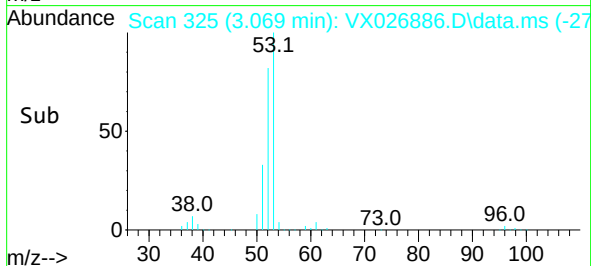
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 15553
Ion Ratio Lower Upper
53 100
52 83.1 66.6 100.0
51 36.2 29.5 44.3

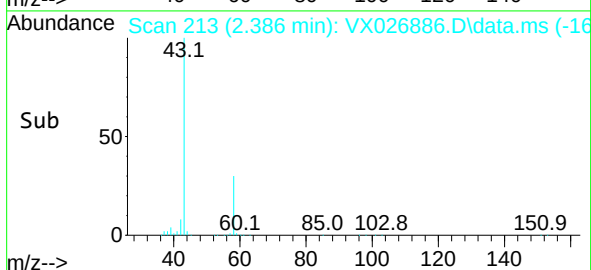
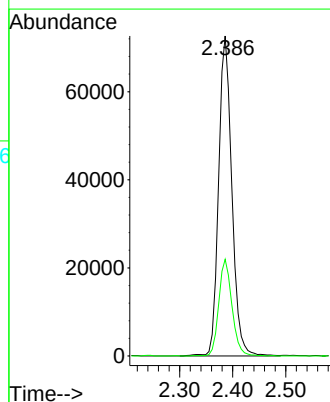
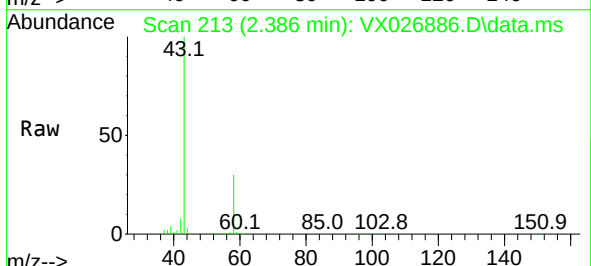
Manual Integrations
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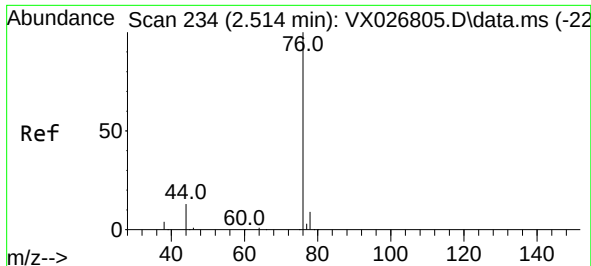
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#16
Acetone
Concen: 229.020 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

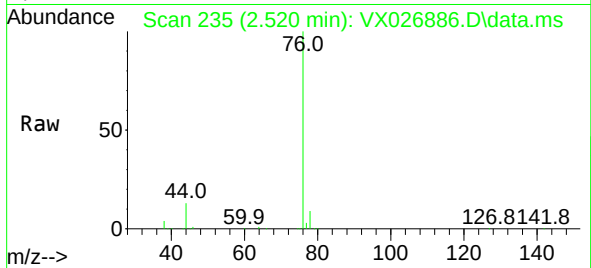
Tgt Ion: 43 Resp: 126119
Ion Ratio Lower Upper
43 100
58 30.2 23.0 34.6





#17
Carbon Disulfide
Concen: 45.781 ug/l
RT: 2.520 min Scan# 211
Delta R.T. 0.006 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

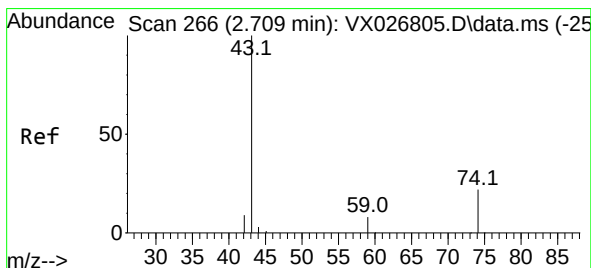
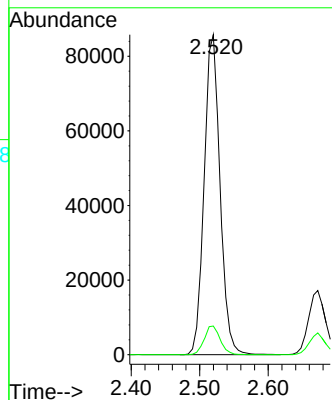
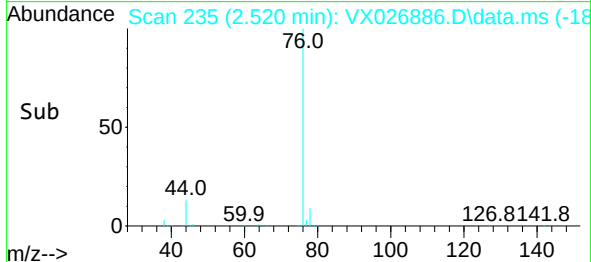
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 138538
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3

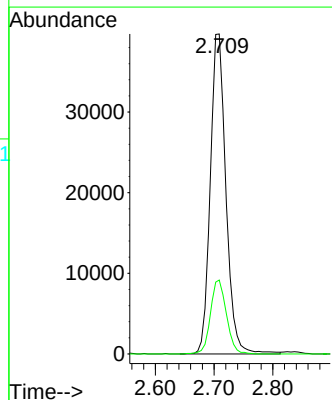
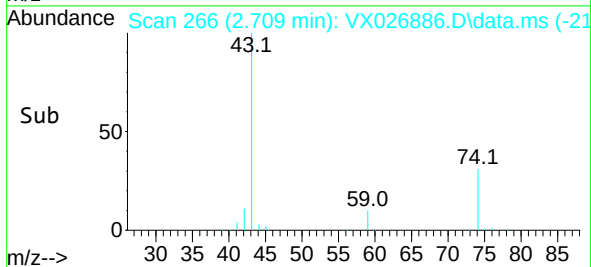
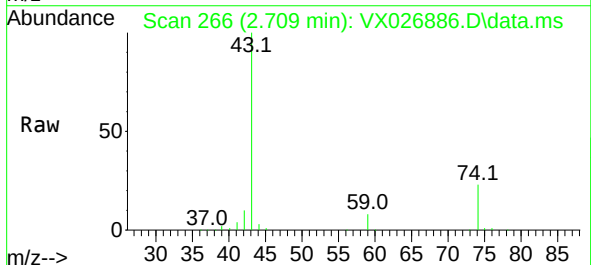
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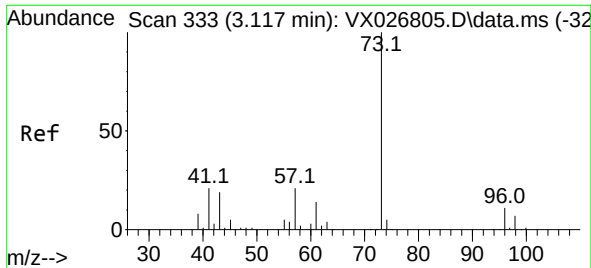
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#18
Methyl Acetate
Concen: 46.372 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Tgt Ion: 43 Resp: 73474
Ion Ratio Lower Upper
43 100
74 23.5 18.3 27.5





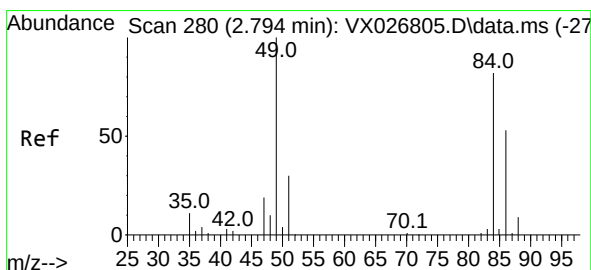
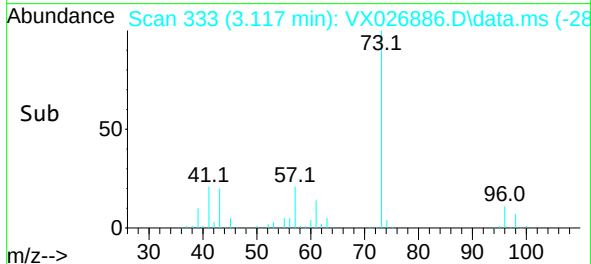
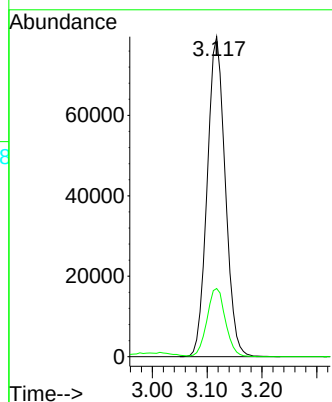
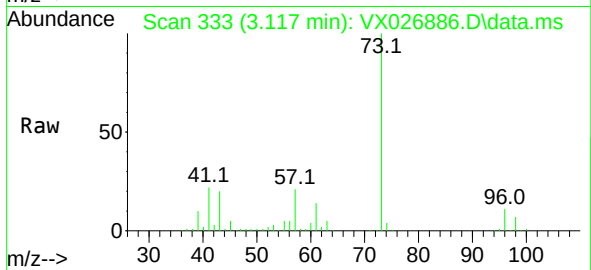
#19
Methyl tert-butyl Ether
Concen: 48.054 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 181824
Ion Ratio Lower Upper
73 100
57 21.3 17.4 26.2

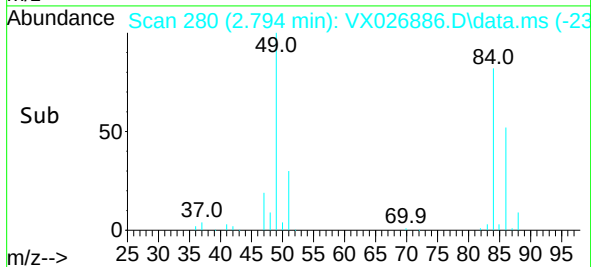
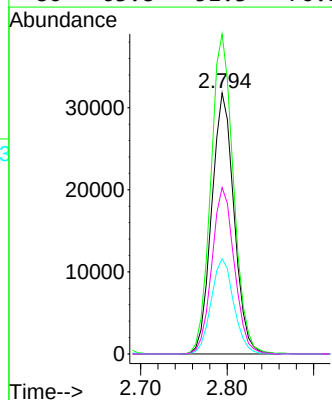
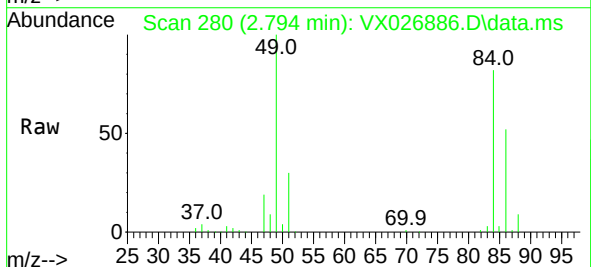
Manual Integrations
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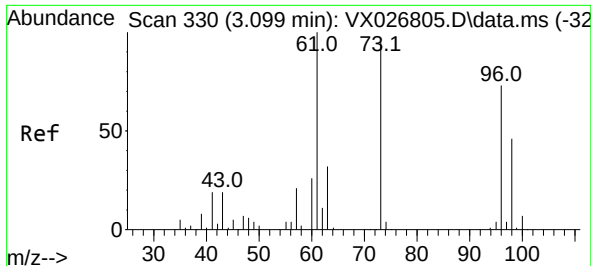
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#20
Methylene Chloride
Concen: 47.777 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

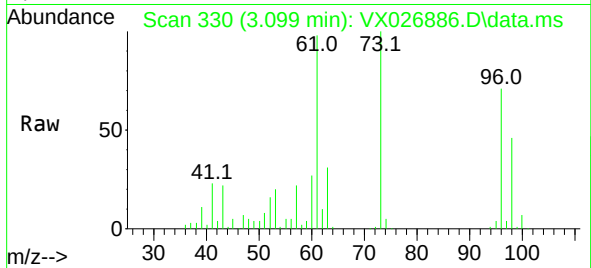
Tgt Ion: 84 Resp: 57009
Ion Ratio Lower Upper
84 100
49 122.6 101.5 152.3
51 36.5 31.2 46.8
86 63.8 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 48.654 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

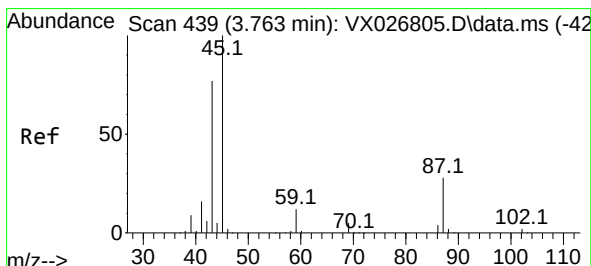
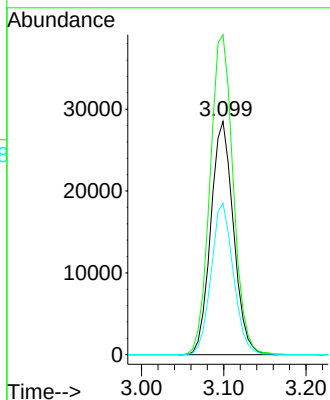
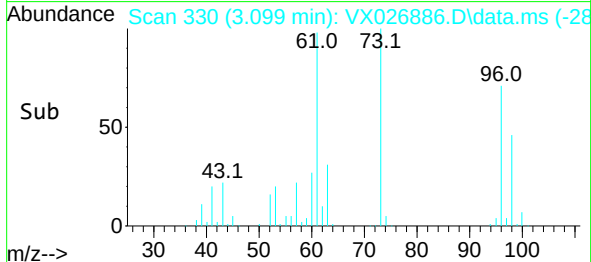
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



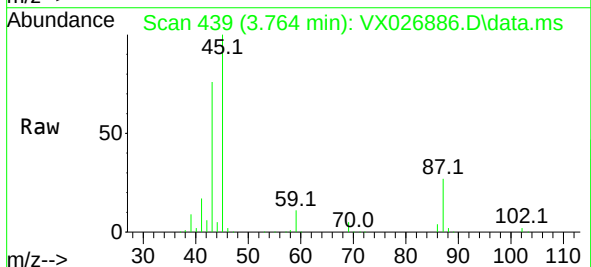
Tgt Ion: 96 Resp: 54729
Ion Ratio Lower Upper
96 100
61 137.1 112.9 169.3
98 64.9 49.5 74.3

Manual Integrations
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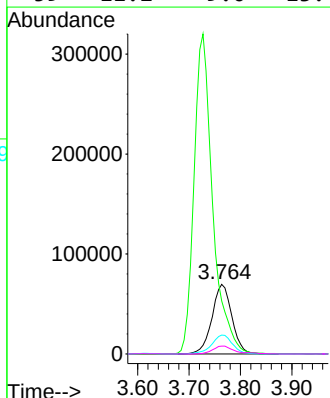
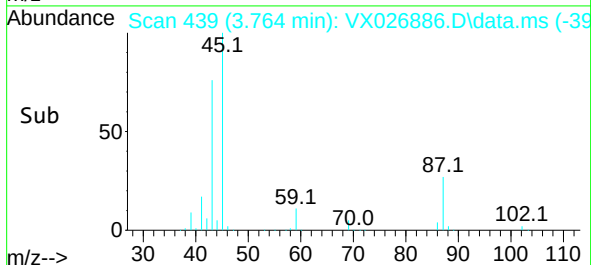
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

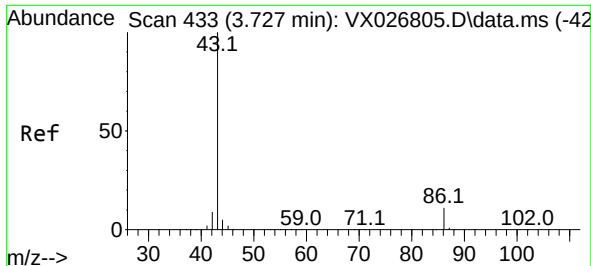


#22
Diisopropyl ether
Concen: 49.134 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



Tgt Ion: 45 Resp: 187309
Ion Ratio Lower Upper
45 100
43 75.6 60.6 91.0
87 27.2 22.0 33.0
59 11.2 9.0 13.4





#23

Vinyl Acetate

Concen: 251.568 ug/l

RT: 3.727 min Scan# 41

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 806319

Ion Ratio Lower Upper

43 100

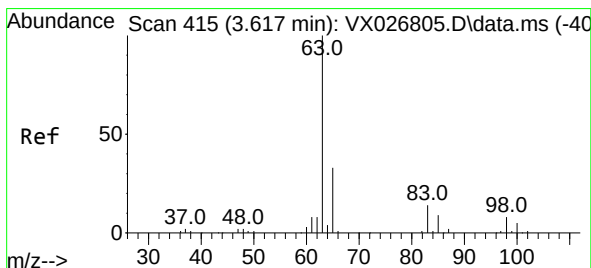
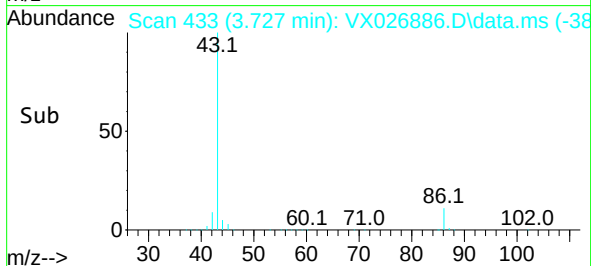
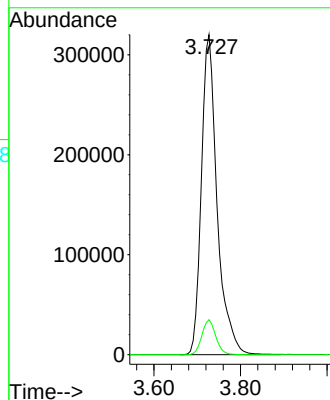
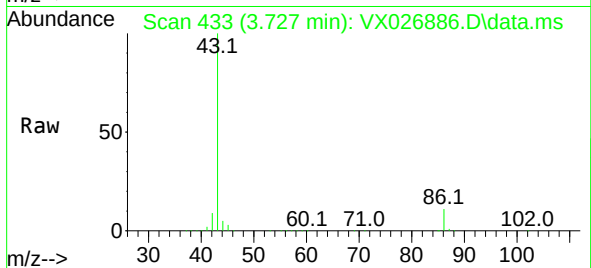
86 11.0 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#24

1,1-Dichloroethane

Concen: 49.308 ug/l

RT: 3.617 min Scan# 415

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

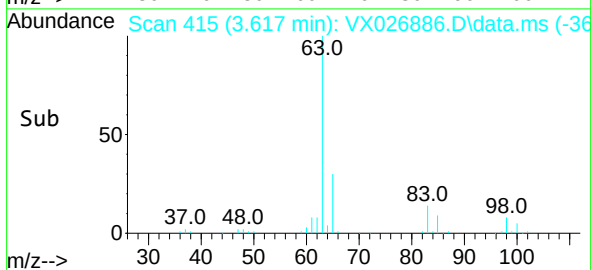
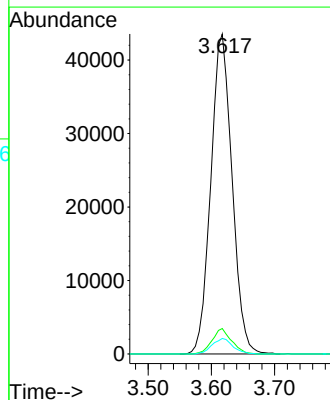
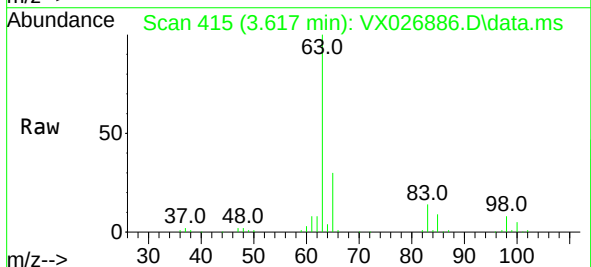
Tgt Ion: 63 Resp: 101713

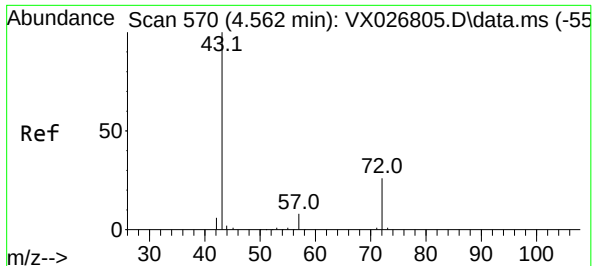
Ion Ratio Lower Upper

63 100

98 8.0 3.7 11.1

100 4.8 2.4 7.2





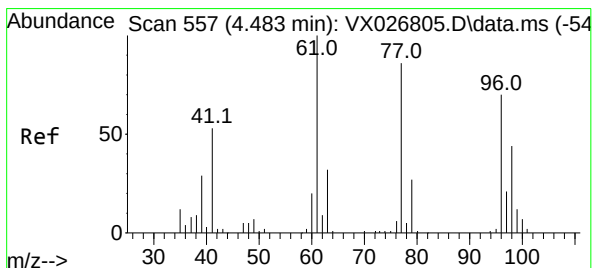
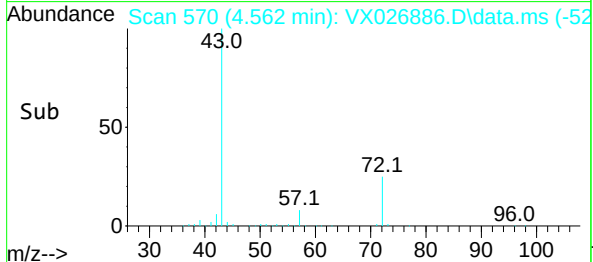
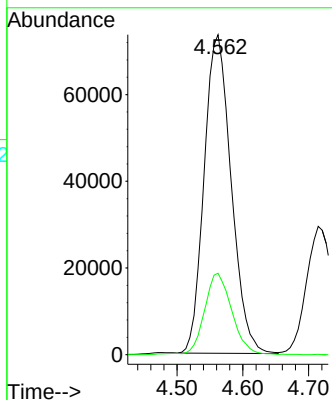
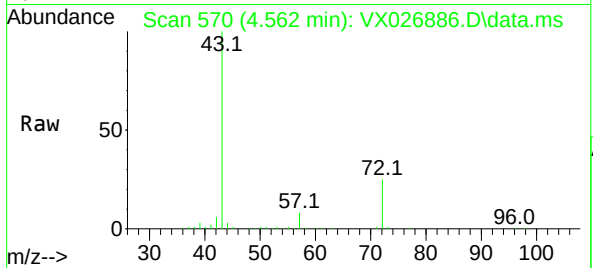
#25
2-Butanone
Concen: 237.027 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 21030
Ion Ratio Lower Upper
43 100
72 25.5 20.4 30.6

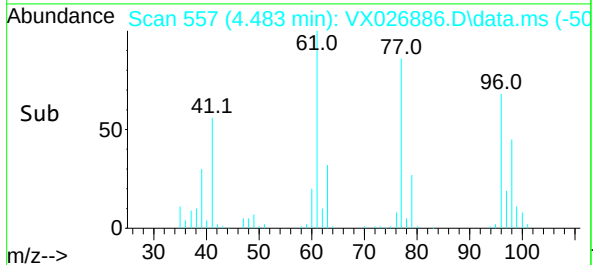
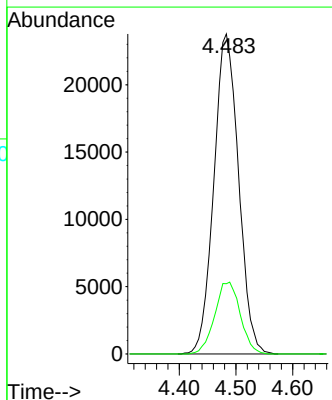
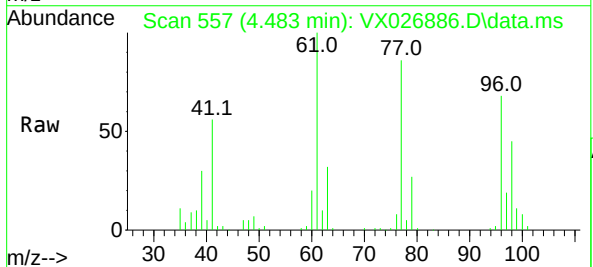
Manual Integrations
APPROVED

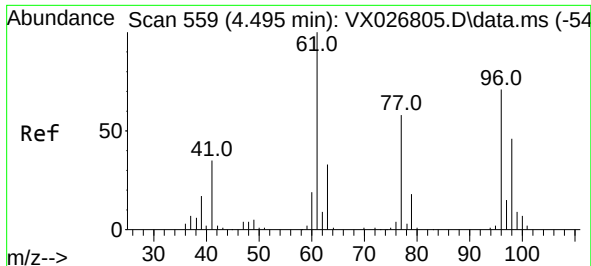
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#26
2,2-Dichloropropane
Concen: 51.590 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Tgt Ion: 77 Resp: 71904
Ion Ratio Lower Upper
77 100
97 23.2 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 49.594 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

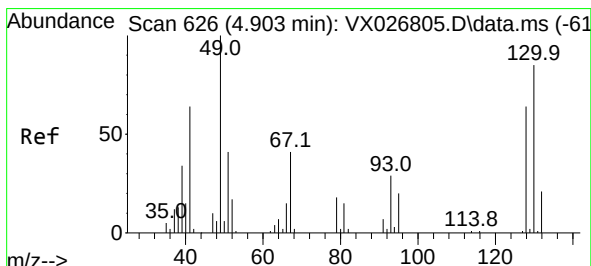
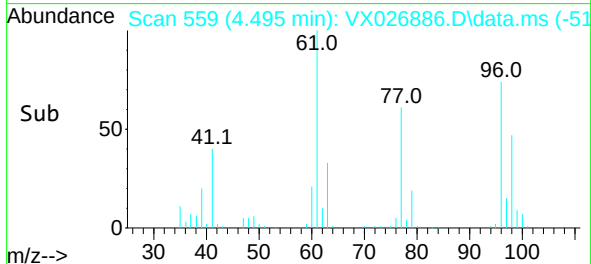
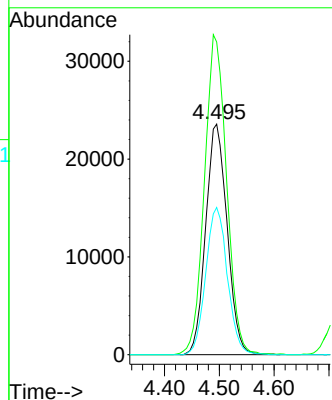
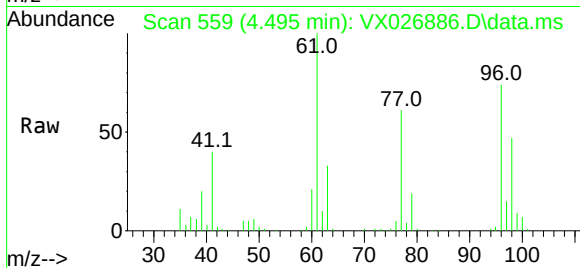
Tgt Ion: 96 Resp: 64052

Ion	Ratio	Lower	Upper
96	100		
61	142.8	0.0	296.6
98	64.6	0.0	128.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#28

Bromochloromethane

Concen: 52.007 ug/l

RT: 4.904 min Scan# 626

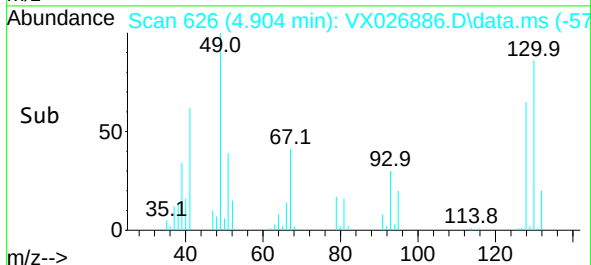
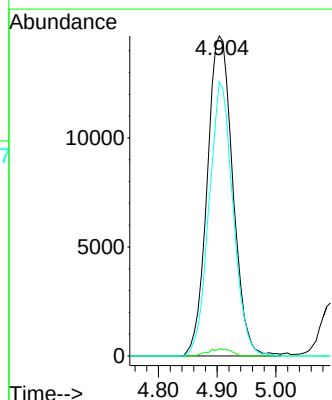
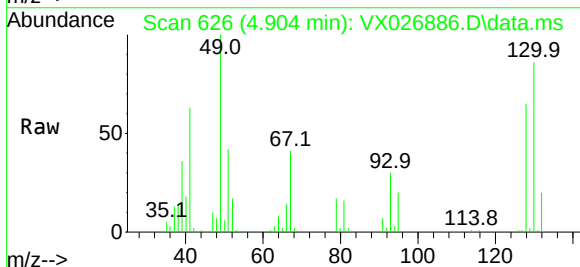
Delta R.T. 0.000 min

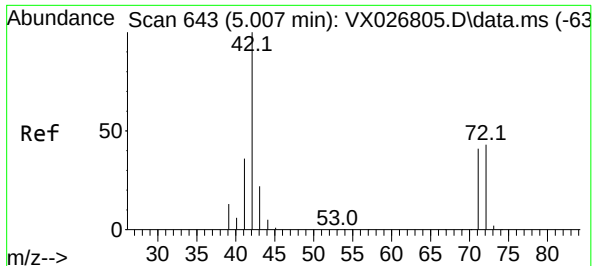
Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Tgt Ion: 49 Resp: 44471

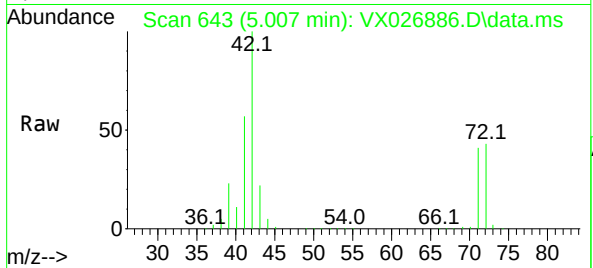
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	80.3	62.4	93.6





#29
Tetrahydrofuran
Concen: 240.132 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

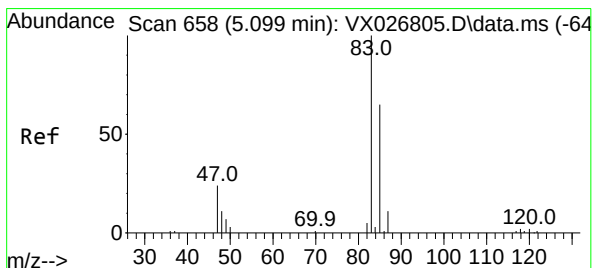
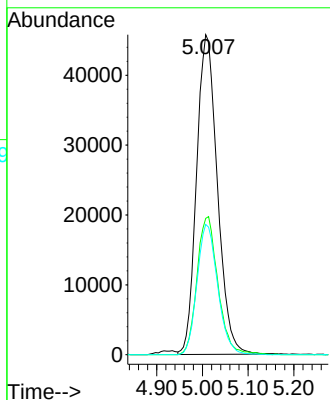
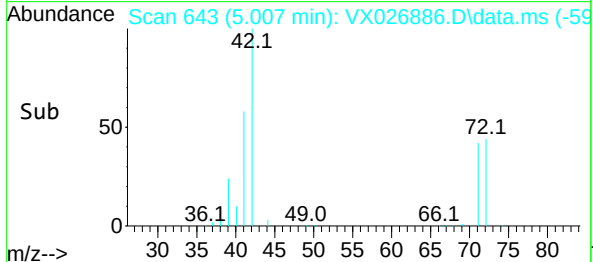
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



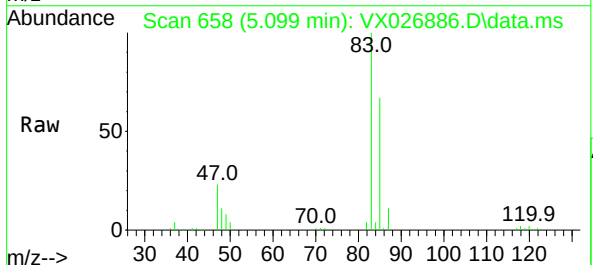
Tgt Ion: 42 Resp: 144844
Ion Ratio Lower Upper
42 100
72 43.5 34.6 52.0
71 40.3 31.8 47.8

Manual Integrations
APPROVED

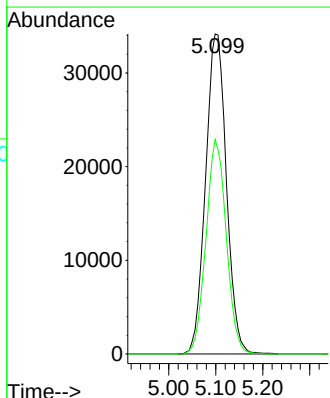
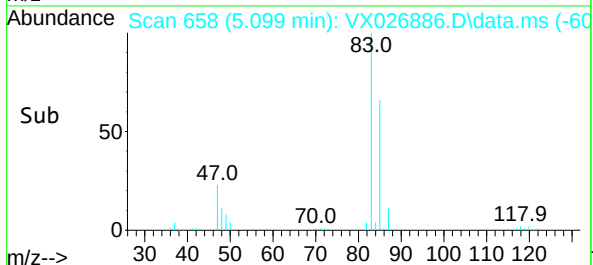
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

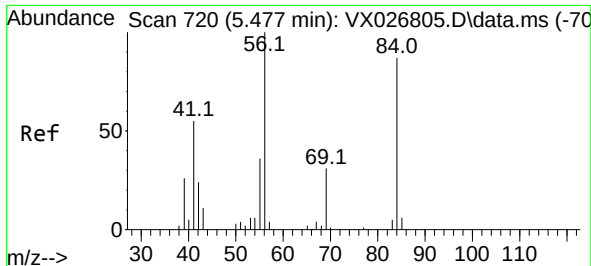


#30
Chloroform
Concen: 49.032 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



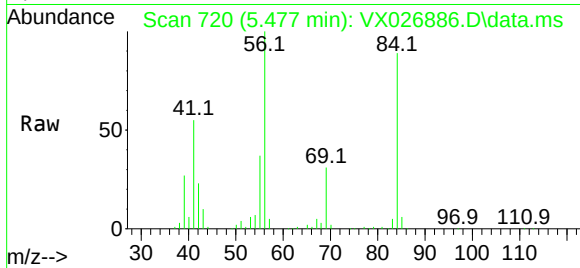
Tgt Ion: 83 Resp: 105088
Ion Ratio Lower Upper
83 100
85 67.1 51.6 77.4





#31
Cyclohexane
Concen: 48.493 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

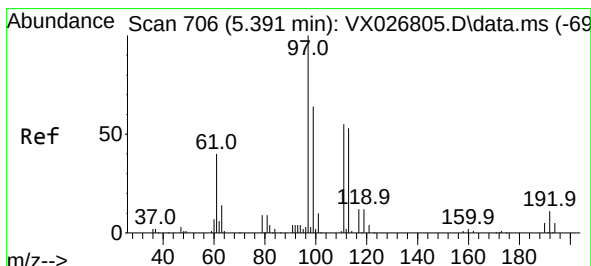
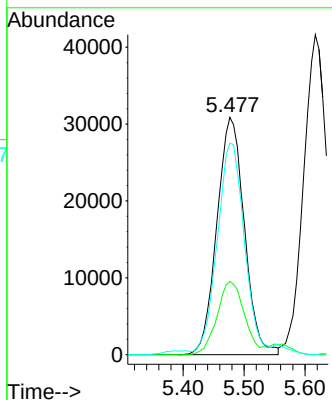
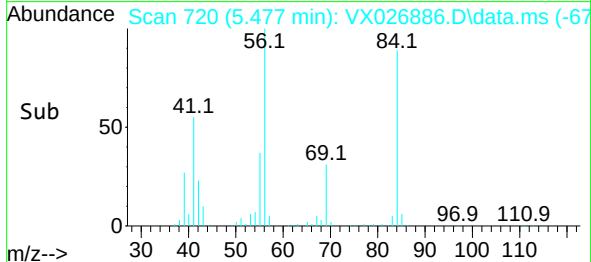
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



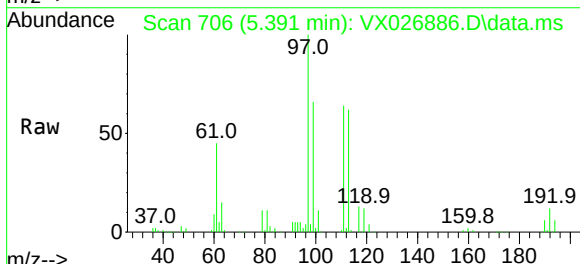
Tgt Ion: 56 Resp: 96610
Ion Ratio Lower Upper
56 100
69 30.9 25.8 38.6
84 87.6 68.9 103.3

Manual Integrations
APPROVED

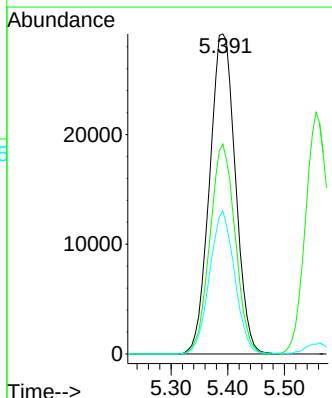
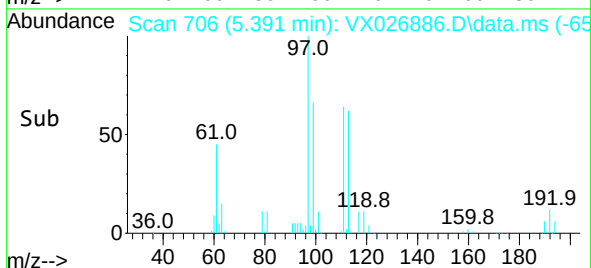
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

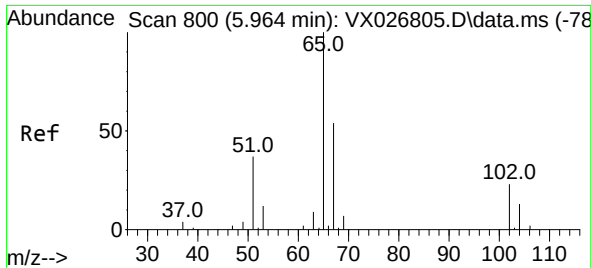


#32
1,1,1-Trichloroethane
Concen: 48.769 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



Tgt Ion: 97 Resp: 92154
Ion Ratio Lower Upper
97 100
99 64.2 51.3 76.9
61 43.4 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 52.281 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 6555

Ion Ratio Lower Upper

65 100

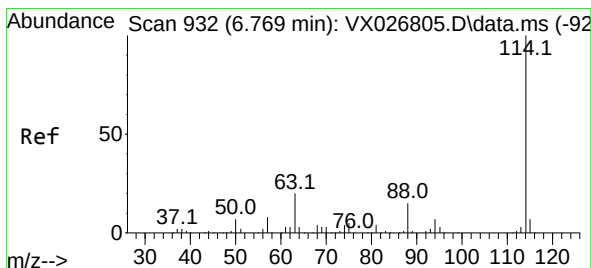
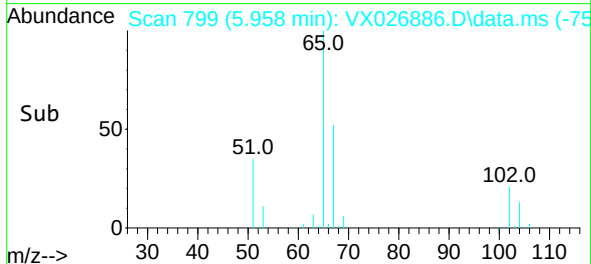
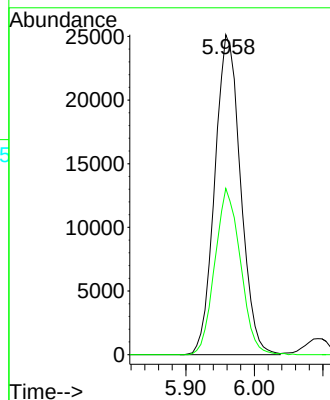
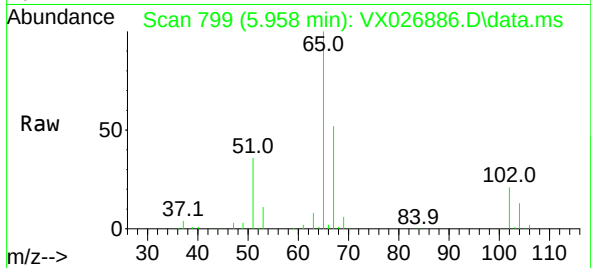
67 51.7 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

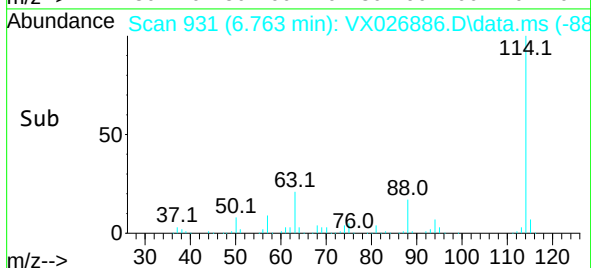
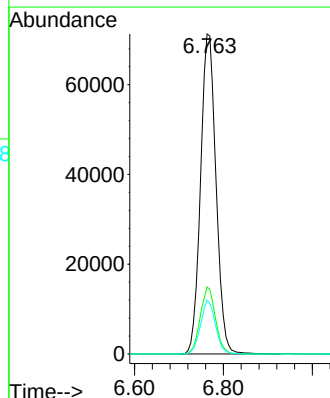
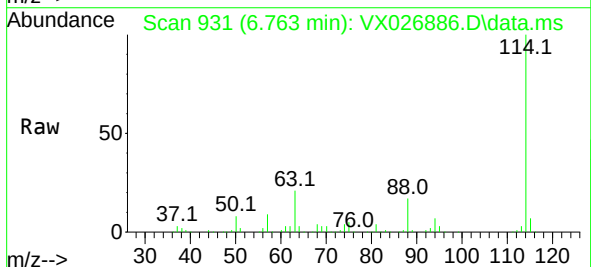
Tgt Ion:114 Resp: 172811

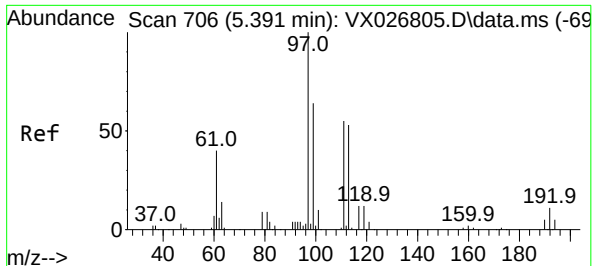
Ion Ratio Lower Upper

114 100

63 21.0 0.0 42.8

88 16.9 0.0 33.0





#35

Dibromofluoromethane

Concen: 50.466 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX026886.D

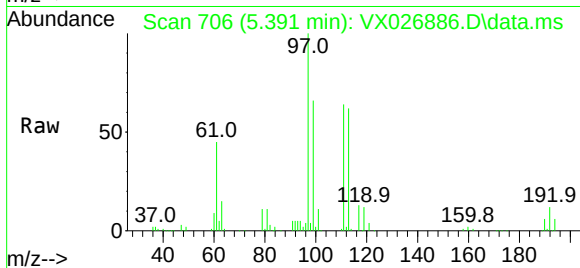
Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

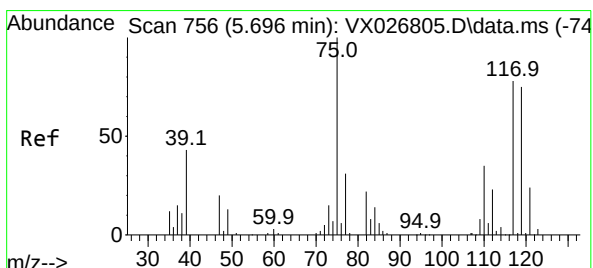
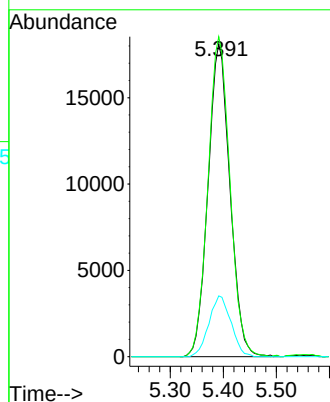
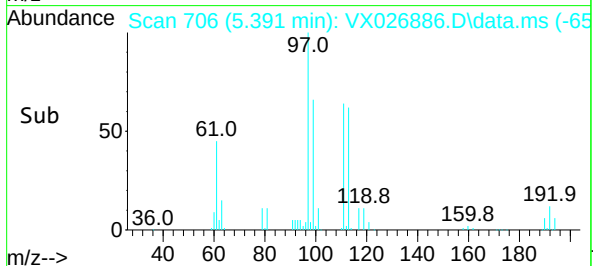


Tgt Ion:	113	Resp:	51958
Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.2	121.8
192	19.6	15.0	22.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#36

1,1-Dichloropropene

Concen: 47.884 ug/l

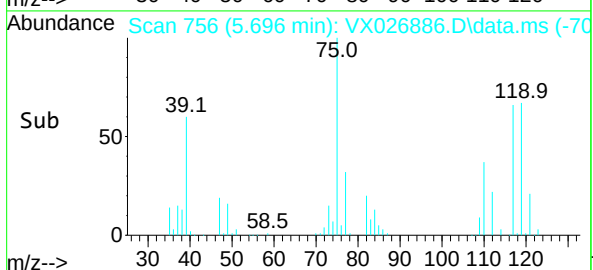
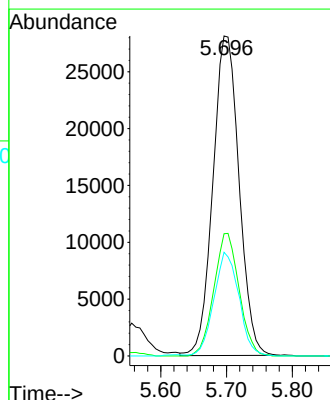
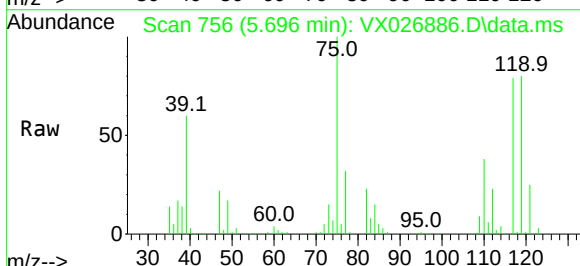
RT: 5.696 min Scan# 756

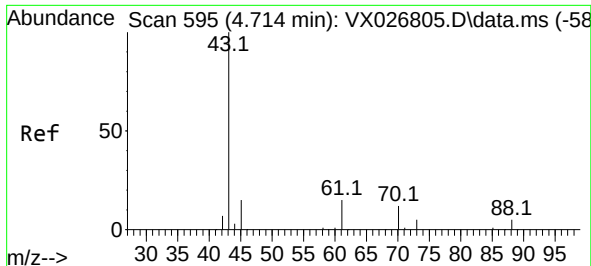
Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Tgt Ion:	75	Resp:	77775
Ion	Ratio	Lower	Upper
75	100		
110	37.0	17.2	51.6
77	31.1	24.6	36.8





#37

Ethyl Acetate

Concen: 46.573 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

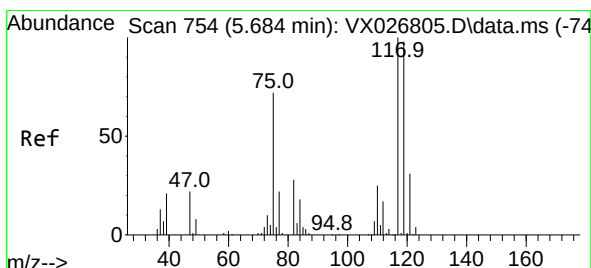
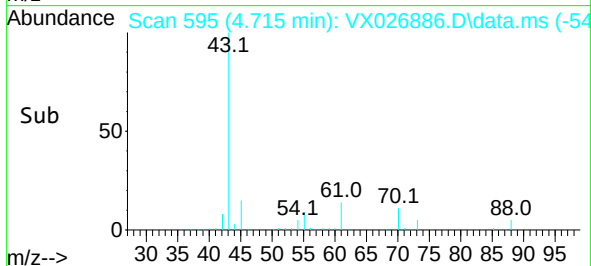
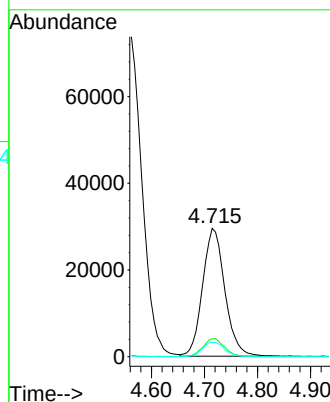
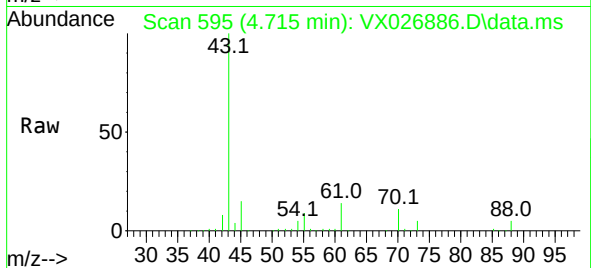
VSTDCCC050

Tgt Ion: 43	Resp: 8596
Ion Ratio	Lower Upper
43 100	
61 13.8	10.6 16.0
70 11.3	8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#38

Carbon Tetrachloride

Concen: 47.476 ug/l

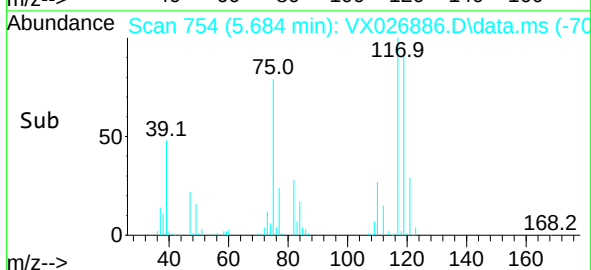
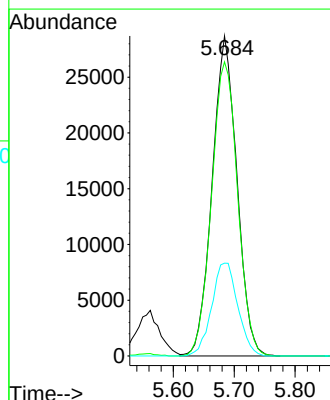
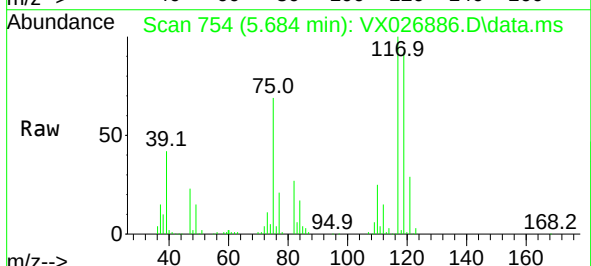
RT: 5.684 min Scan# 754

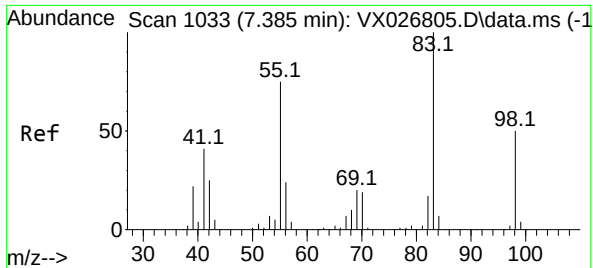
Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Tgt Ion:117	Resp: 80863
Ion Ratio	Lower Upper
117 100	
119 91.9	74.7 112.1
121 29.0	25.4 38.0





#39

Methylcyclohexane

Concen: 48.501 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

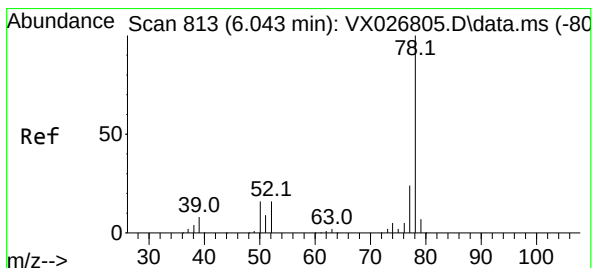
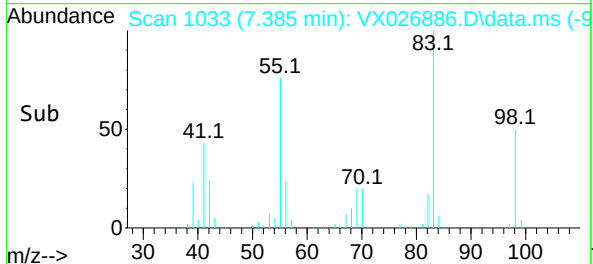
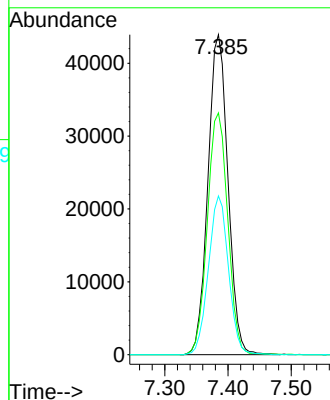
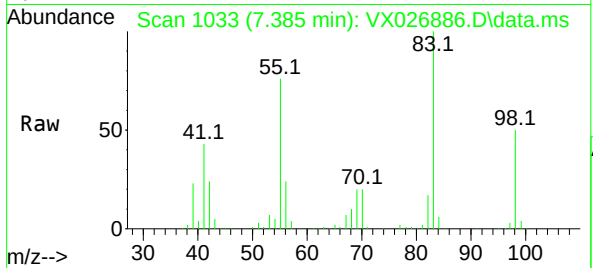
VSTDCCC050

Tgt Ion: 83	Resp: 9660
Ion Ratio	Lower Upper
83	100
55	75.6 63.6 95.4
98	49.6 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#40

Benzene

Concen: 48.158 ug/l

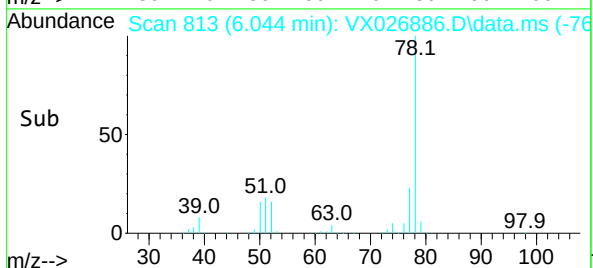
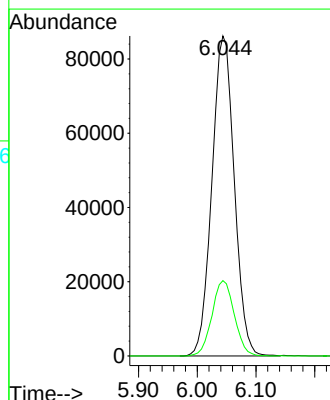
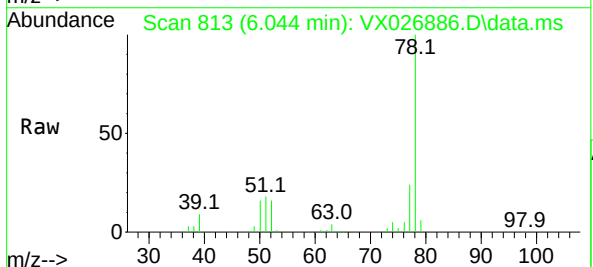
RT: 6.044 min Scan# 813

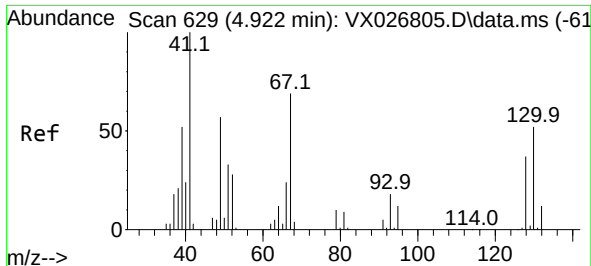
Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

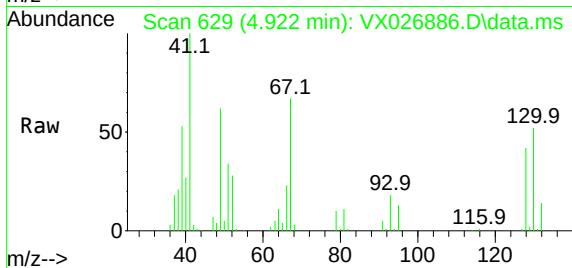
Tgt Ion: 78	Resp: 227965
Ion Ratio	Lower Upper
78	100
77	23.5 18.9 28.3





#41
Methacrylonitrile
Concen: 48.833 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

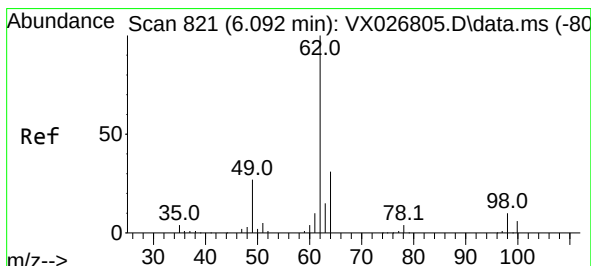
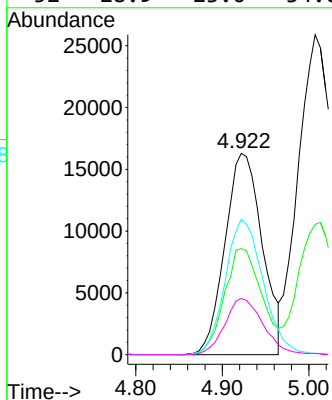
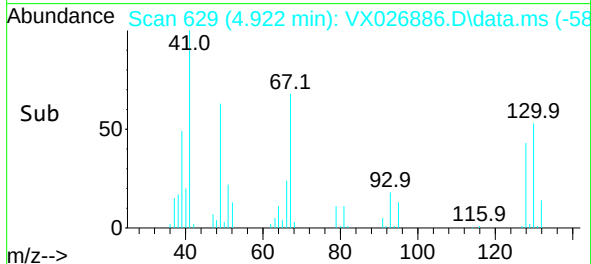


Tgt Ion: 41 Resp: 48854

Ion	Ratio	Lower	Upper
41	100		
39	52.8	45.4	68.0
67	68.3	53.2	79.8
52	28.9	23.0	34.6

Manual Integrations
APPROVED

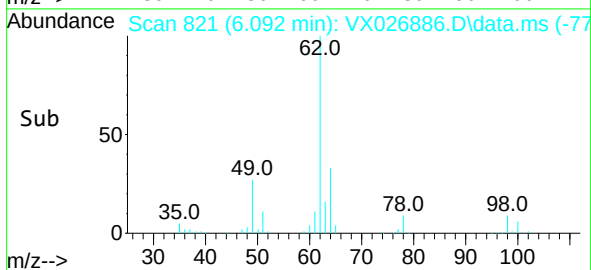
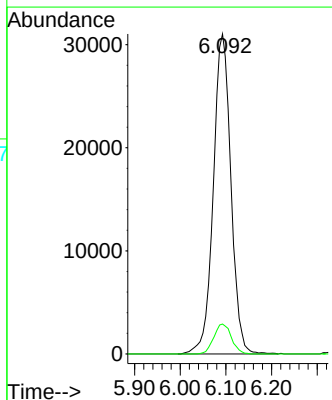
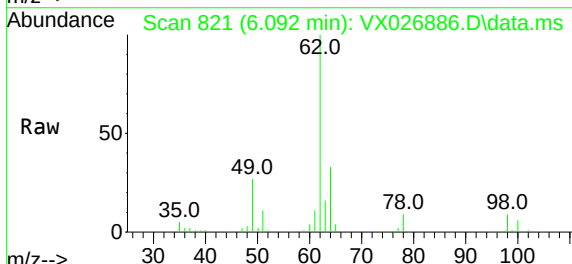
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

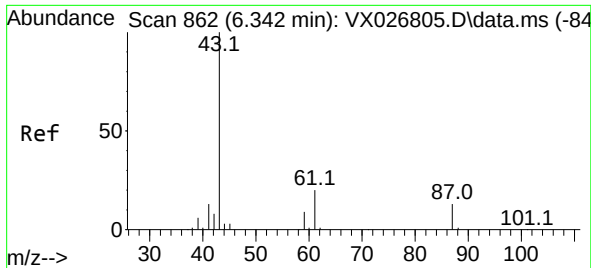


#42
1,2-Dichloroethane
Concen: 49.787 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Tgt Ion: 62 Resp: 83048

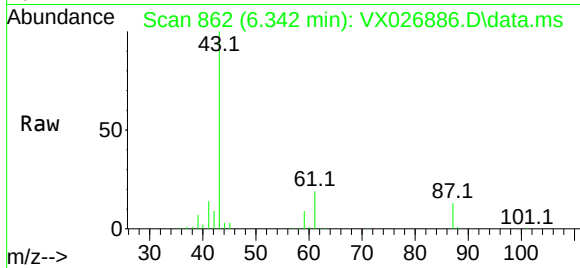
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8





#43
Isopropyl Acetate
Concen: 49.181 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

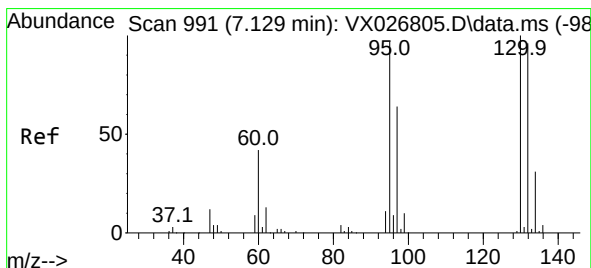
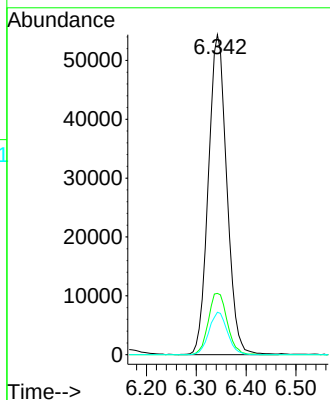
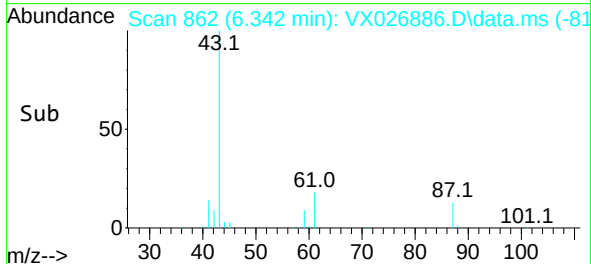
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



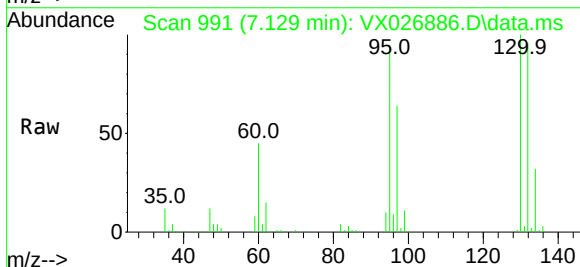
Tgt Ion: 43 Resp: 139678
Ion Ratio Lower Upper
43 100
61 19.7 15.4 23.0
87 13.2 10.2 15.2

Manual Integrations
APPROVED

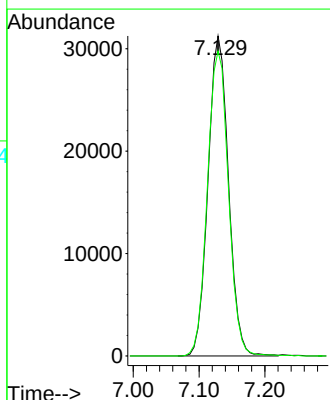
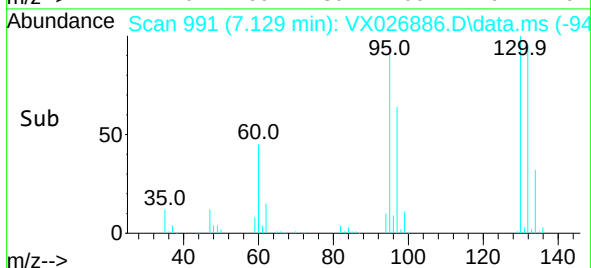
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

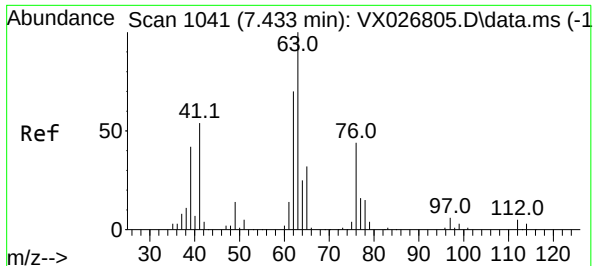


#44
Trichloroethene
Concen: 47.622 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



Tgt Ion:130 Resp: 67687
Ion Ratio Lower Upper
130 100
95 95.3 0.0 202.6





#45

1,2-Dichloropropane

Concen: 48.476 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 5805

Ion Ratio Lower Upper

63 100

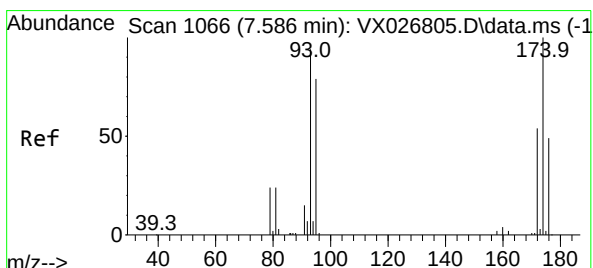
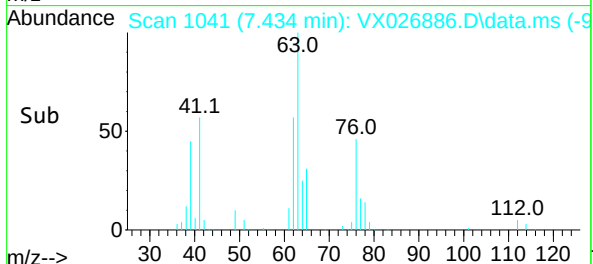
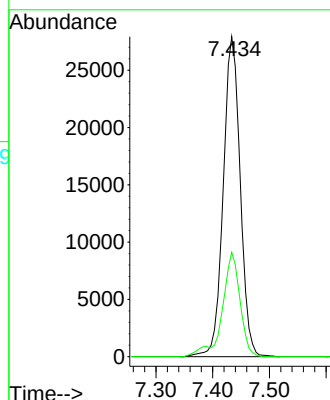
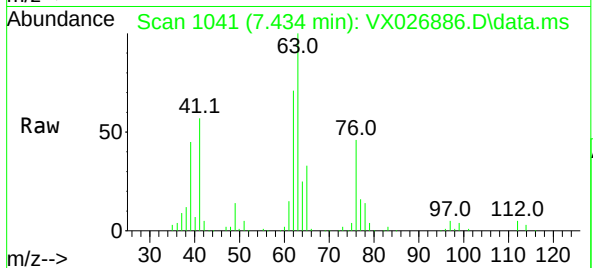
65 32.6 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#46

Dibromomethane

Concen: 48.871 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

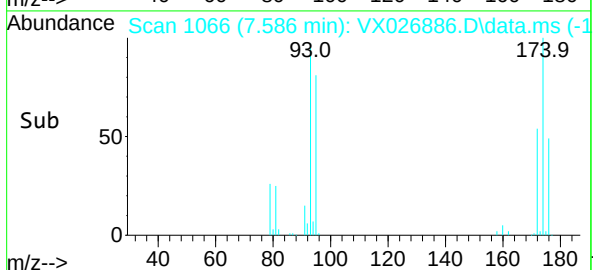
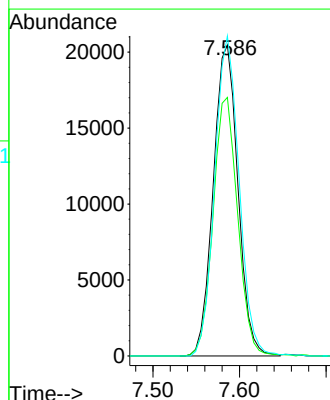
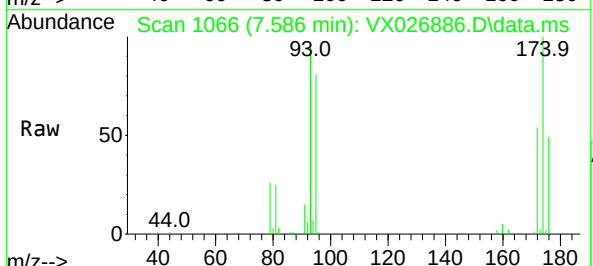
Tgt Ion: 93 Resp: 40501

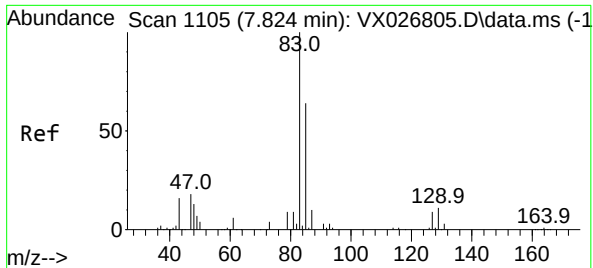
Ion Ratio Lower Upper

93 100

95 82.9 66.1 99.1

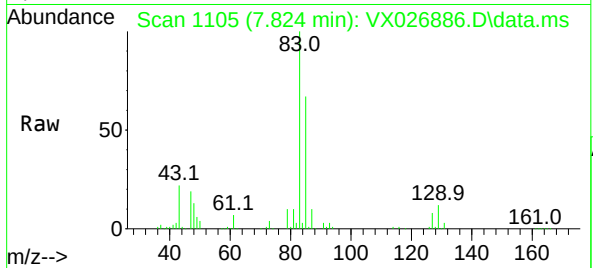
174 101.9 78.7 118.1





#47
Bromodichloromethane
Concen: 50.376 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

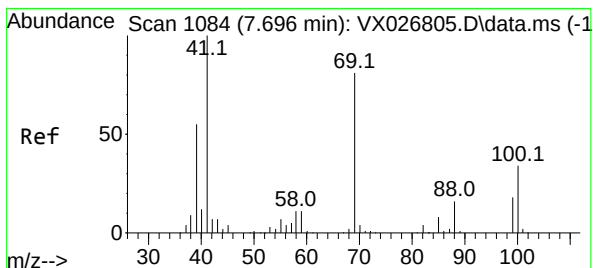
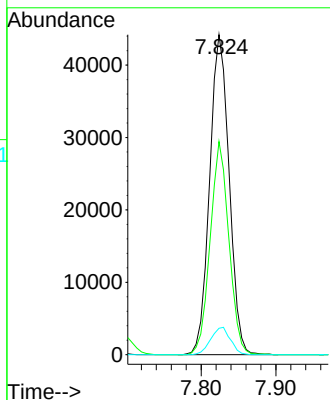
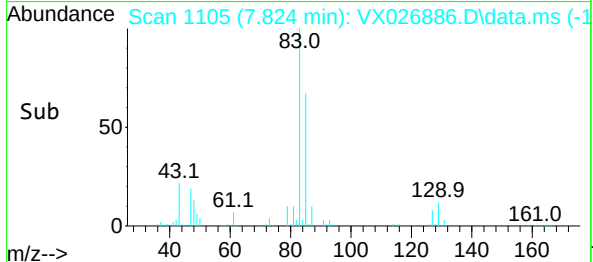
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



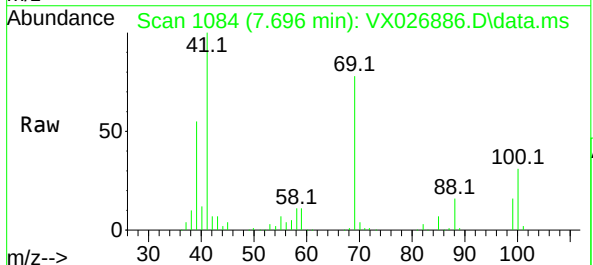
Tgt Ion: 83 Resp: 79949
Ion Ratio Lower Upper
83 100
85 66.6 51.4 77.0
127 8.3 6.9 10.3

Manual Integrations
APPROVED

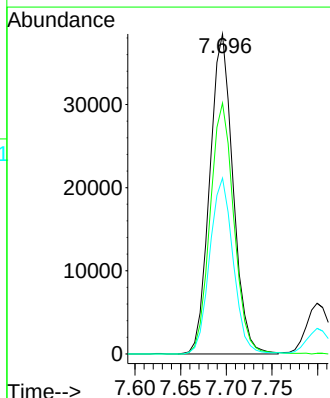
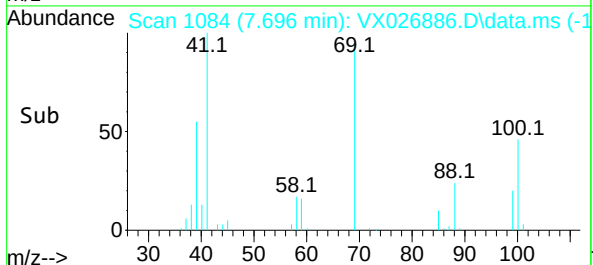
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

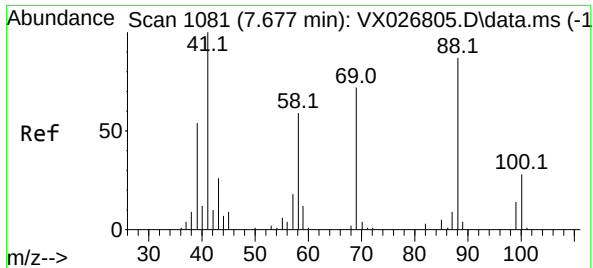


#48
Methyl methacrylate
Concen: 48.422 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



Tgt Ion: 41 Resp: 68140
Ion Ratio Lower Upper
41 100
69 80.0 62.2 93.4
39 55.2 45.4 68.0





#49

1,4-Dioxane

Concen: 838.539 ug/l

RT: 7.684 min Scan# 1081

Delta R.T. 0.006 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

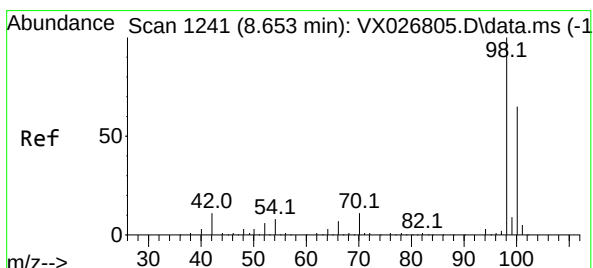
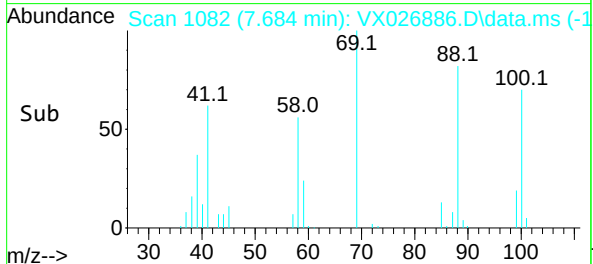
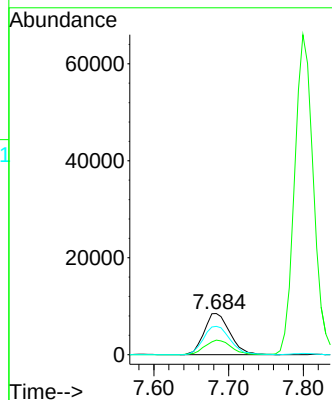
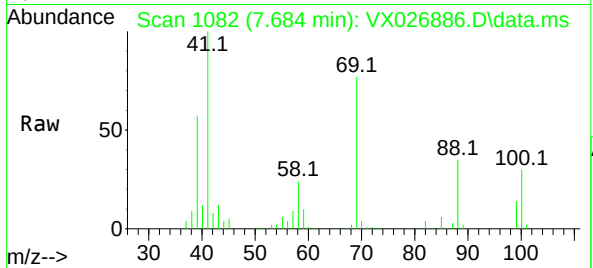
VSTDCCC050

Tgt Ion: 88	Resp: 20334
Ion Ratio	Lower Upper
88 100	
43 36.1	29.9 44.9
58 71.5	57.8 86.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#50

Toluene-d8

Concen: 51.559 ug/l

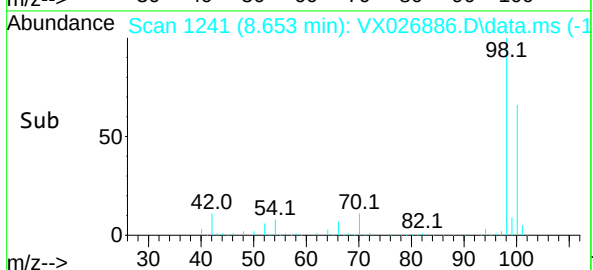
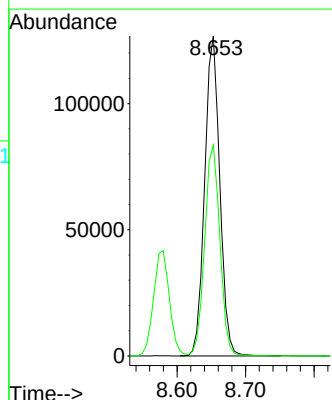
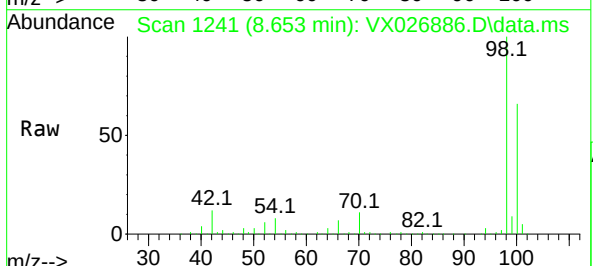
RT: 8.653 min Scan# 1241

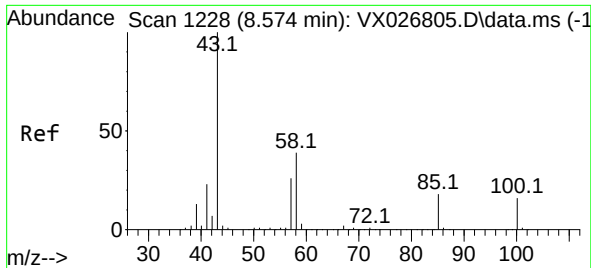
Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

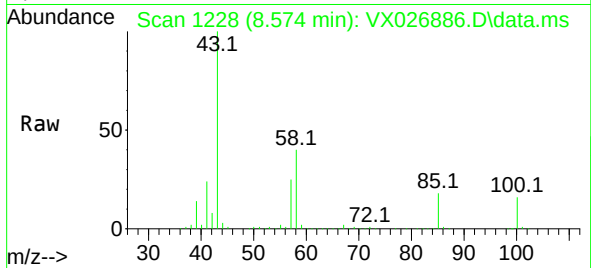
Tgt Ion: 98	Resp: 194857
Ion Ratio	Lower Upper
98 100	
100 66.6	53.2 79.8





#51
4-Methyl-2-Pentanone
Concen: 238.400 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

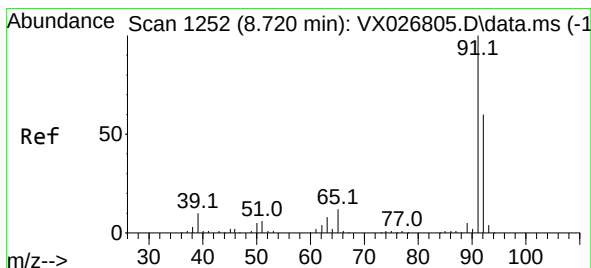
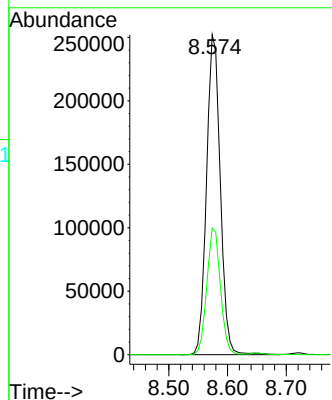
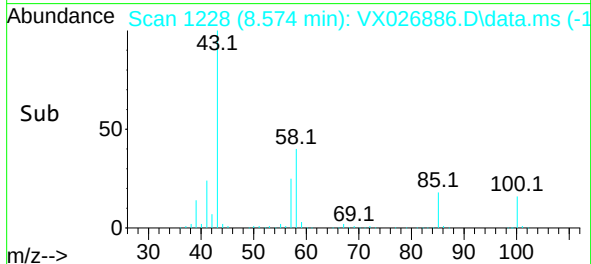
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



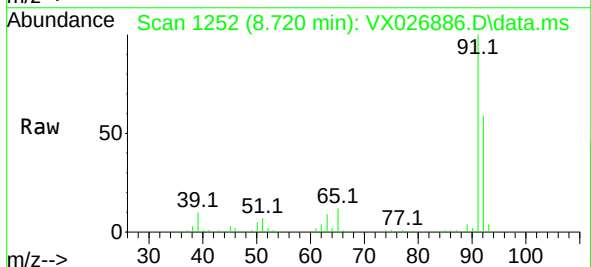
Tgt Ion: 43 Resp: 410298
Ion Ratio Lower Upper
43 100
58 39.1 30.5 45.7

Manual Integrations
APPROVED

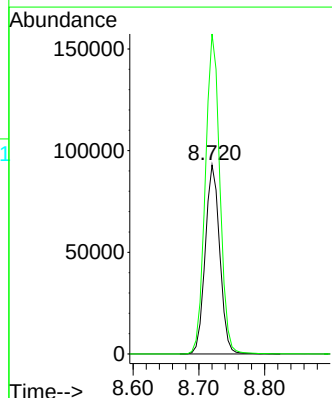
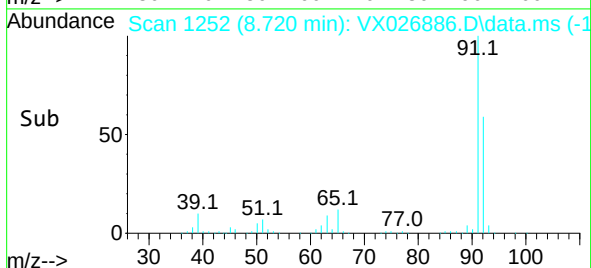
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

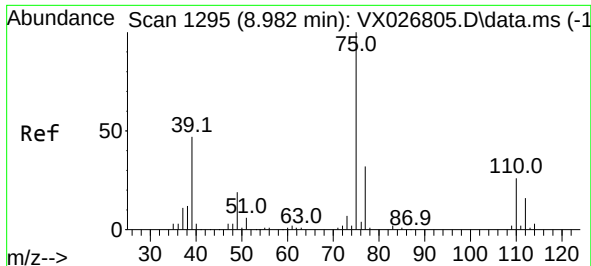


#52
Toluene
Concen: 47.557 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



Tgt Ion: 92 Resp: 142530
Ion Ratio Lower Upper
92 100
91 169.8 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 47.756 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 8194

Ion Ratio Lower Upper

75 100

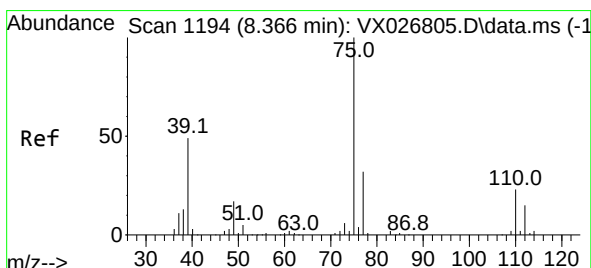
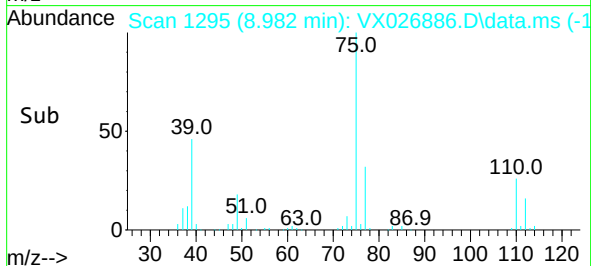
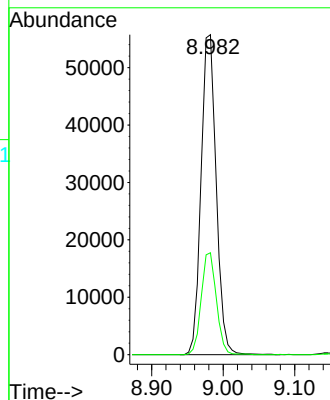
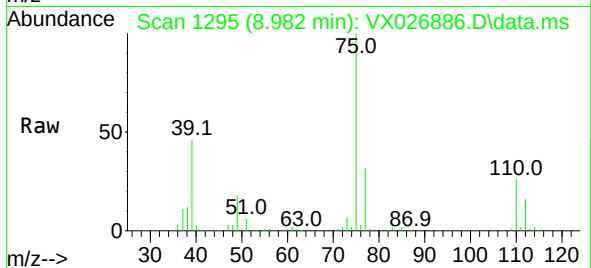
77 31.9 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#54

cis-1,3-Dichloropropene

Concen: 52.189 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

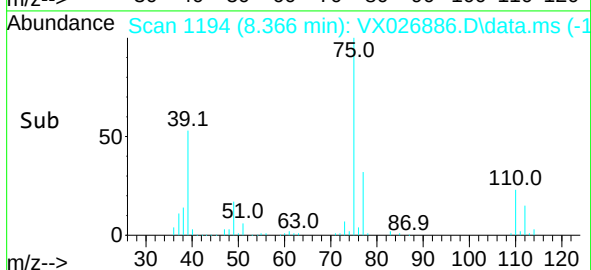
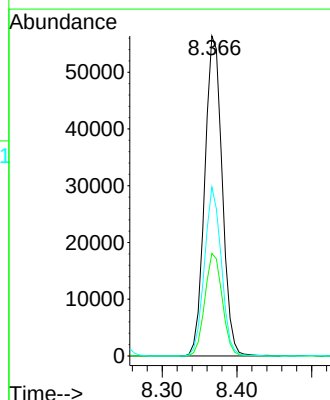
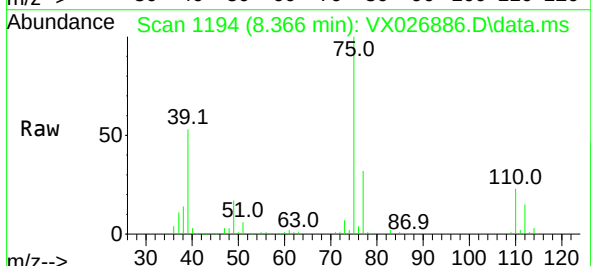
Tgt Ion: 75 Resp: 91461

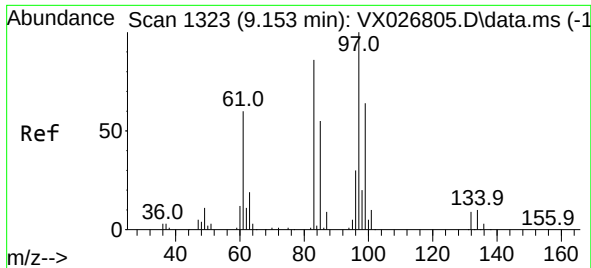
Ion Ratio Lower Upper

75 100

77 32.0 26.2 39.2

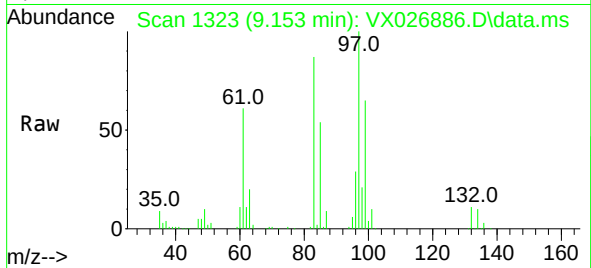
39 52.8 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 49.166 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

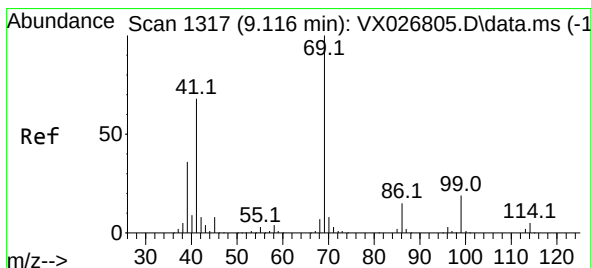
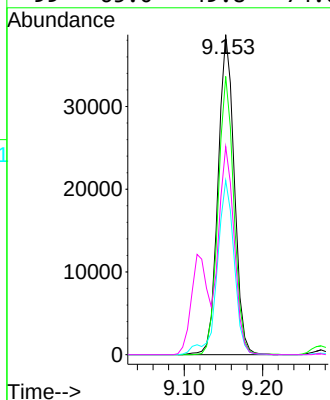
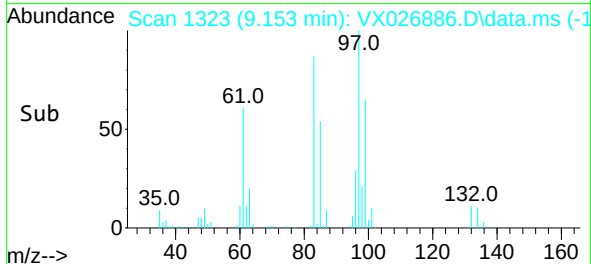
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



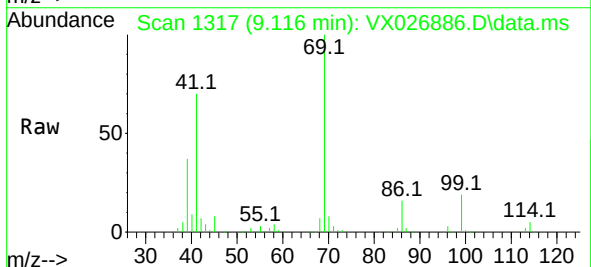
Tgt Ion: 97 Resp: 55784
Ion Ratio Lower Upper
97 100
83 87.0 68.4 102.6
85 54.5 44.0 66.0
99 65.0 49.8 74.6

Manual Integrations
APPROVED

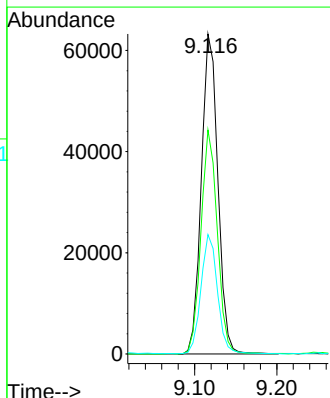
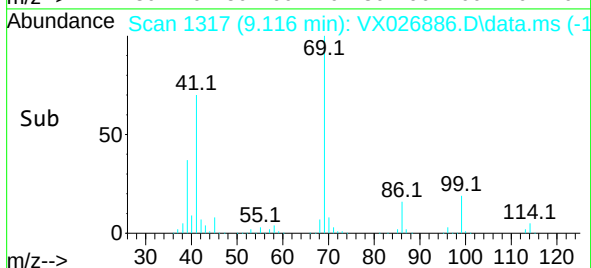
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

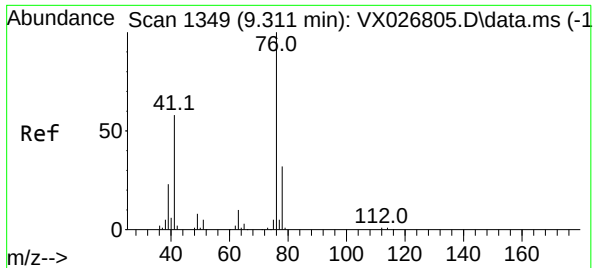


#56
Ethyl methacrylate
Concen: 49.185 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



Tgt Ion: 69 Resp: 88460
Ion Ratio Lower Upper
69 100
41 69.3 57.2 85.8
39 37.5 30.9 46.3





#57

1,3-Dichloropropane

Concen: 49.605 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 9664

Ion Ratio Lower Upper

76 100

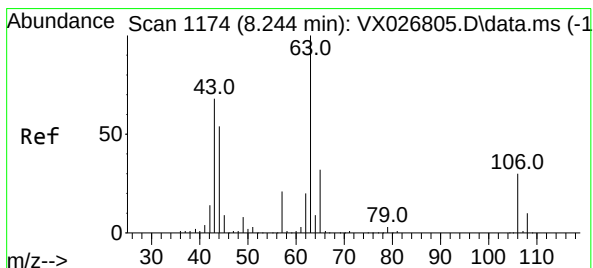
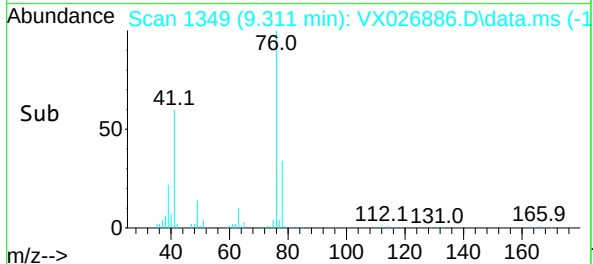
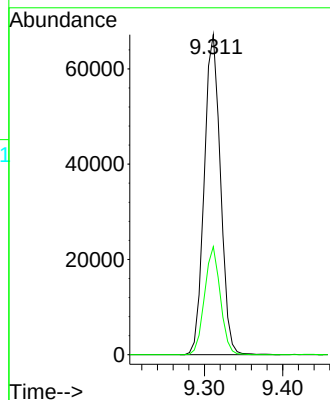
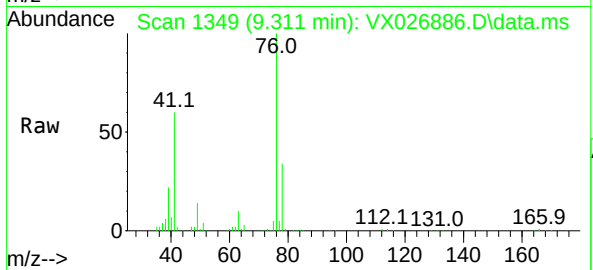
78 32.7 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#58

2-Chloroethyl Vinyl ether

Concen: 226.515 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026886.D

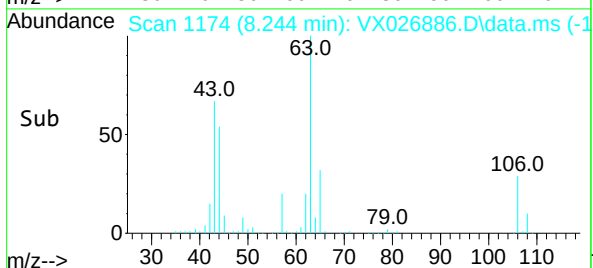
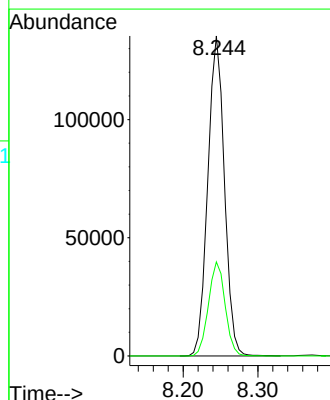
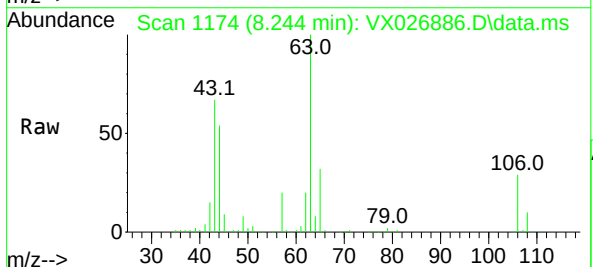
Acq: 09 Feb 2022 22:20

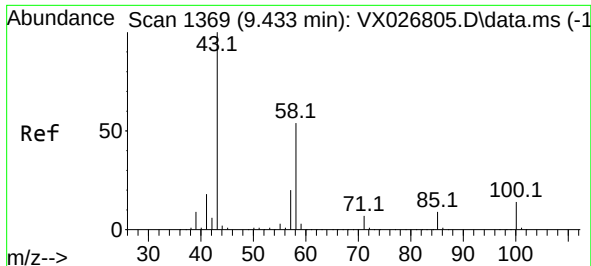
Tgt Ion: 63 Resp: 209103

Ion Ratio Lower Upper

63 100

106 29.5 23.0 34.6





#59

2-Hexanone

Concen: 235.704 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 29671

Ion Ratio Lower Upper

43 100

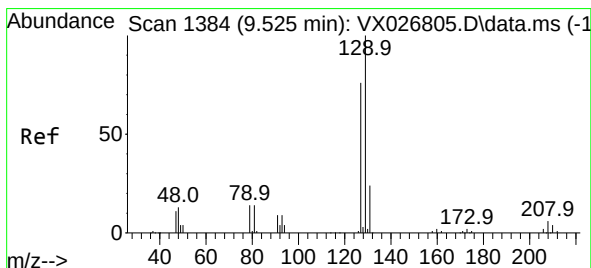
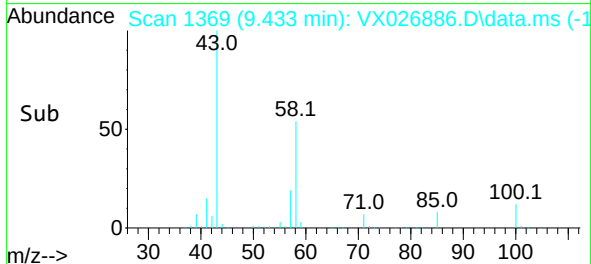
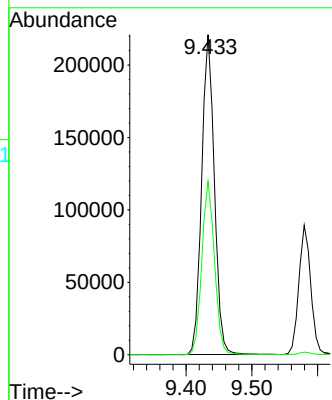
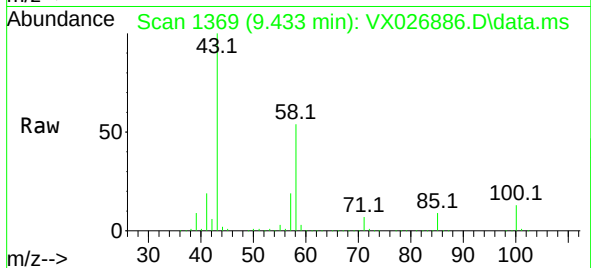
58 54.2 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#60

Dibromochloromethane

Concen: 51.621 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026886.D

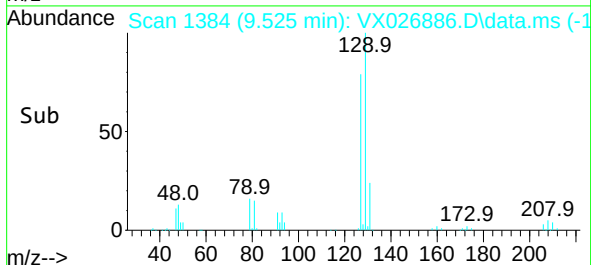
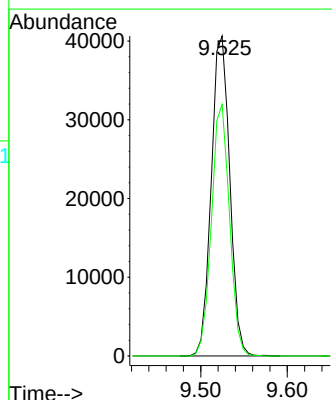
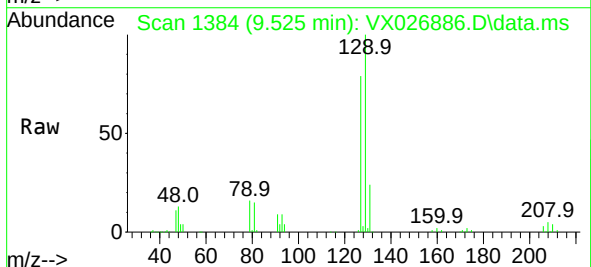
Acq: 09 Feb 2022 22:20

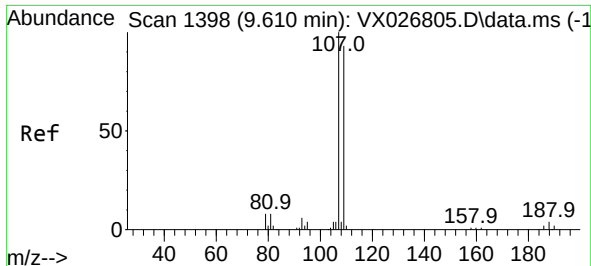
Tgt Ion:129 Resp: 60265

Ion Ratio Lower Upper

129 100

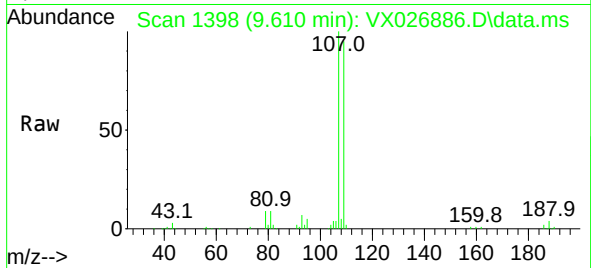
127 76.7 38.5 115.5





#61
1,2-Dibromoethane
Concen: 49.078 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

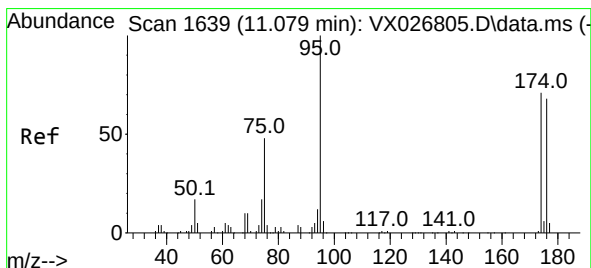
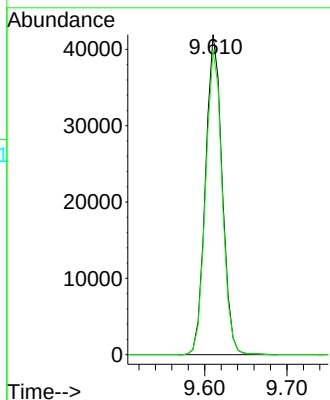
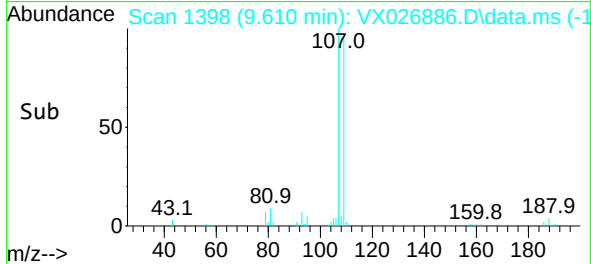
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 107 Resp: 58834
Ion Ratio Lower Upper
107 100
109 94.8 75.5 113.3

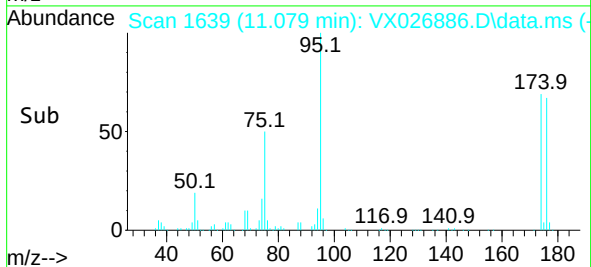
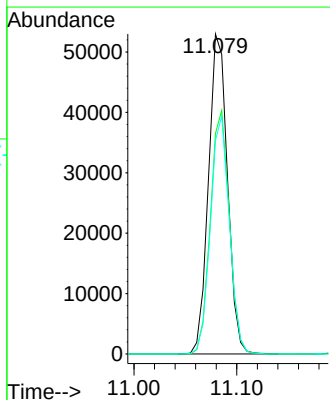
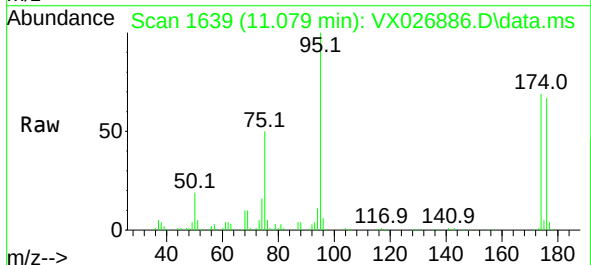
Manual Integrations
APPROVED

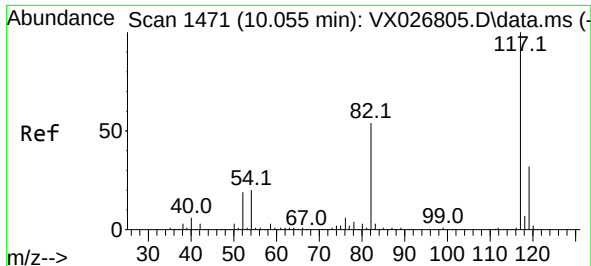
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#62
4-Bromofluorobenzene
Concen: 50.931 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

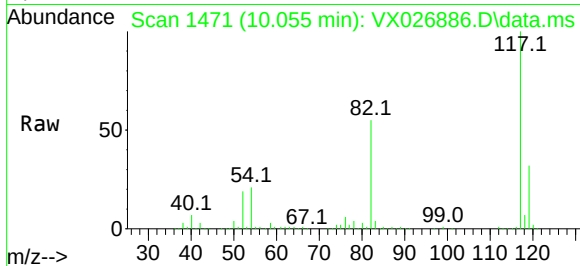
Tgt Ion: 95 Resp: 67767
Ion Ratio Lower Upper
95 100
174 76.4 0.0 148.6
176 73.8 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

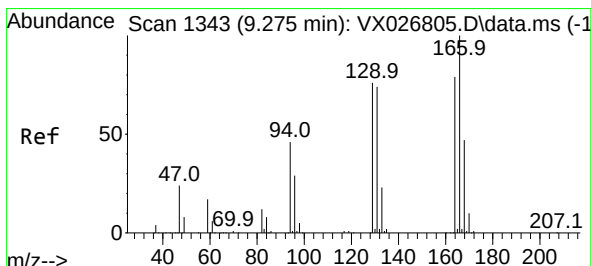
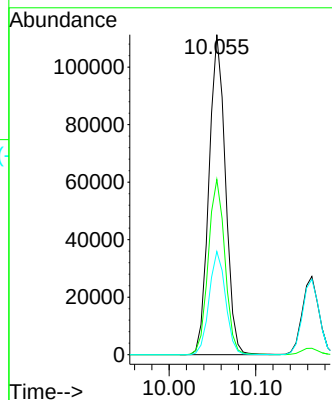
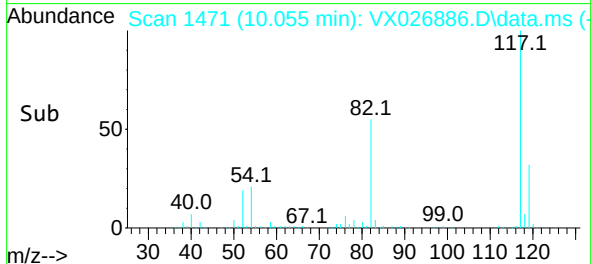
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 146878
Ion Ratio Lower Upper
117 100
82 54.8 45.2 67.8
119 32.3 26.2 39.2

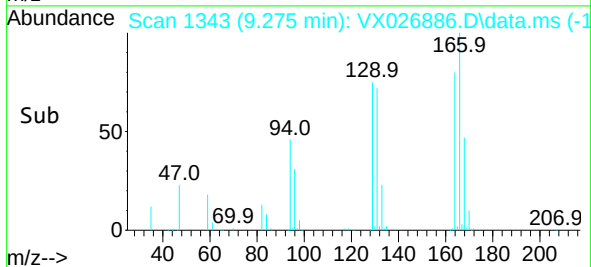
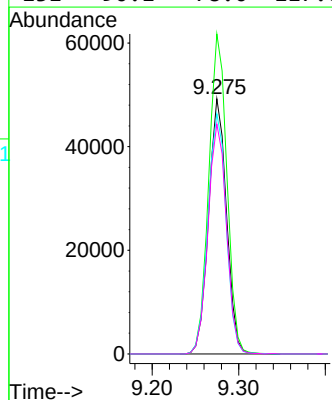
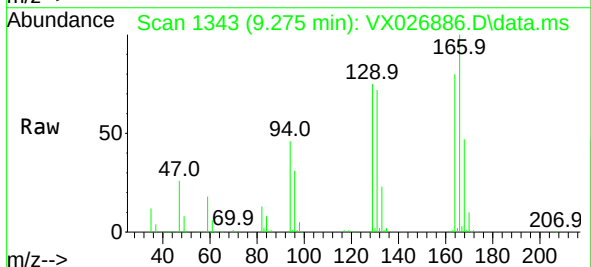
Manual Integrations
APPROVED

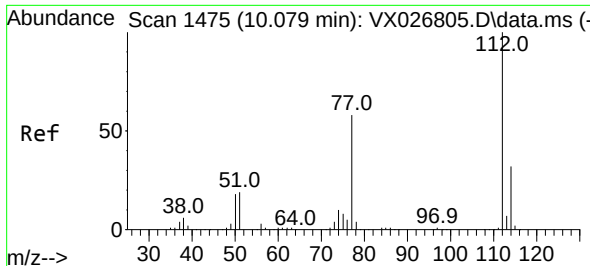
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#64
Tetrachloroethene
Concen: 48.069 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

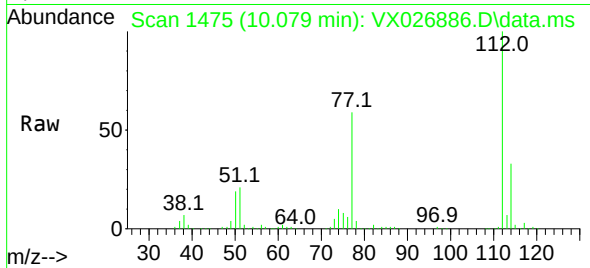
Tgt Ion:164 Resp: 70910
Ion Ratio Lower Upper
164 100
166 125.4 101.8 152.6
129 94.1 83.3 124.9
131 90.1 78.0 117.0





#65
Chlorobenzene
Concen: 48.268 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

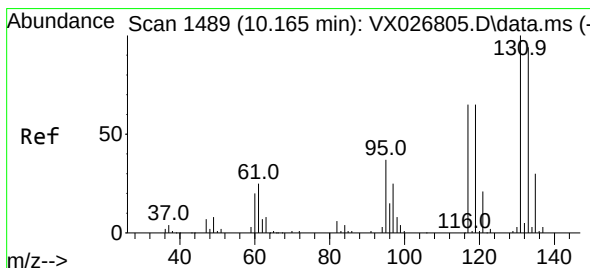
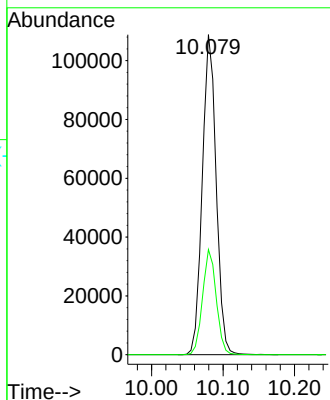
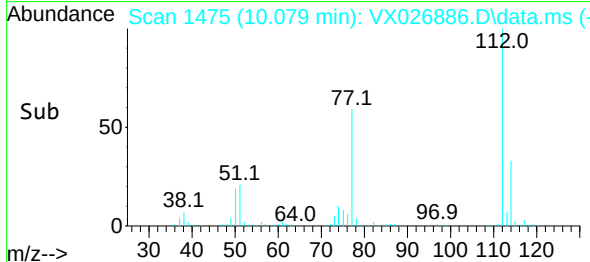
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



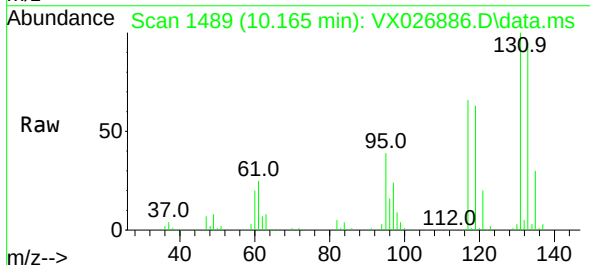
Tgt Ion:112 Resp: 146619
Ion Ratio Lower Upper
112 100
114 32.9 25.3 37.9

Manual Integrations
APPROVED

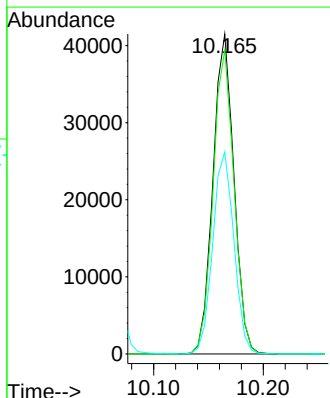
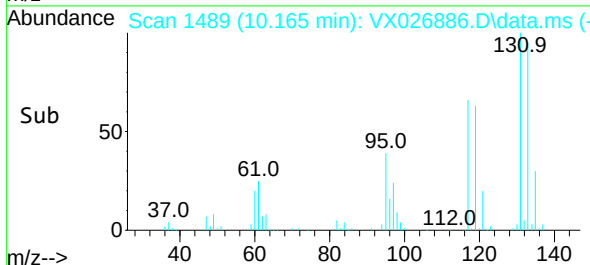
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

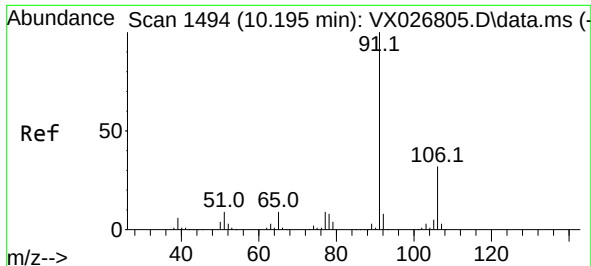


#66
1,1,1,2-Tetrachloroethane
Concen: 49.329 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



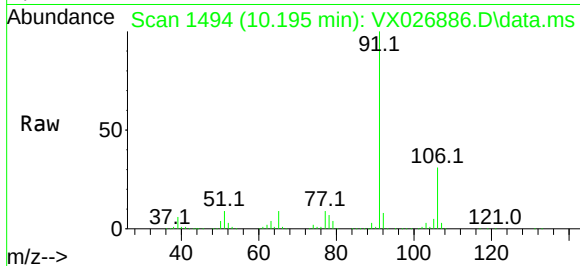
Tgt Ion:131 Resp: 55121
Ion Ratio Lower Upper
131 100
133 95.0 47.9 143.8
119 63.9 31.7 95.1





#67
Ethyl Benzene
Concen: 49.927 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

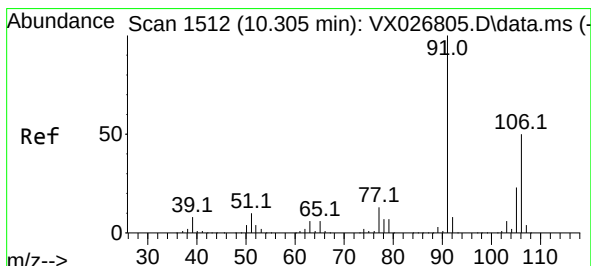
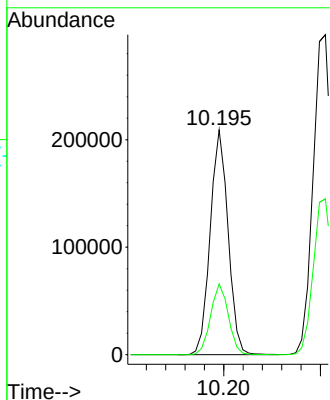
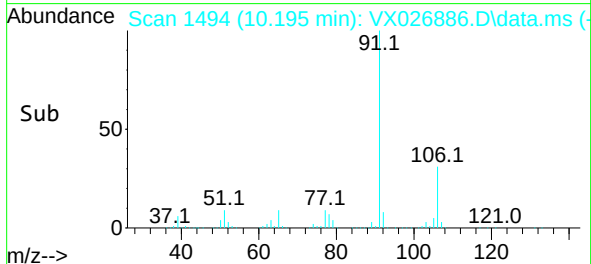
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



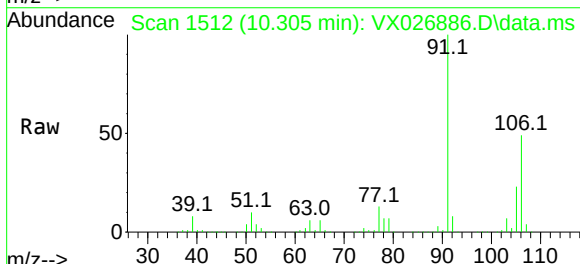
Tgt Ion: 91 Resp: 26841
Ion Ratio Lower Upper
91 100
106 31.5 24.7 37.1

Manual Integrations
APPROVED

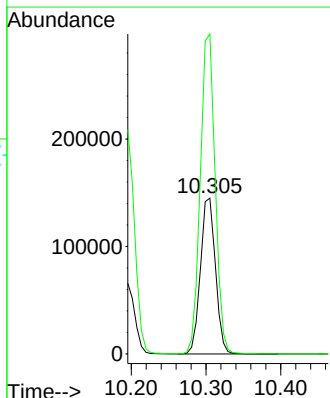
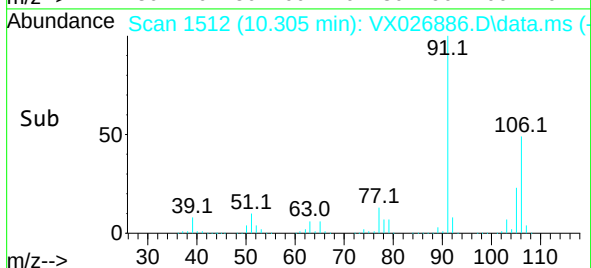
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

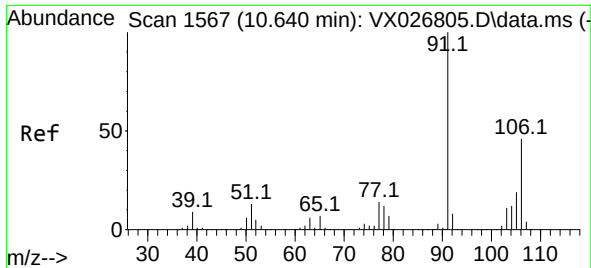


#68
m/p-Xylenes
Concen: 97.931 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



Tgt Ion:106 Resp: 202567
Ion Ratio Lower Upper
106 100
91 204.3 165.3 247.9





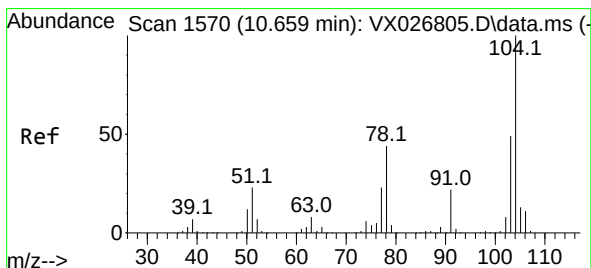
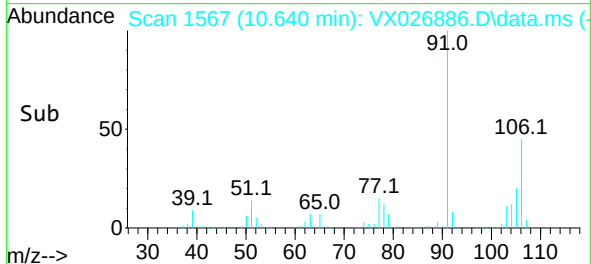
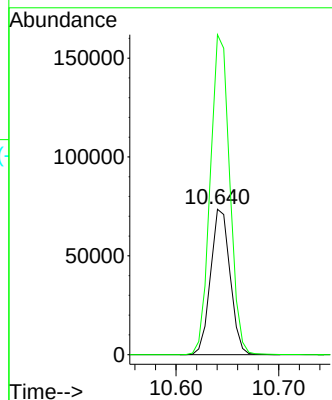
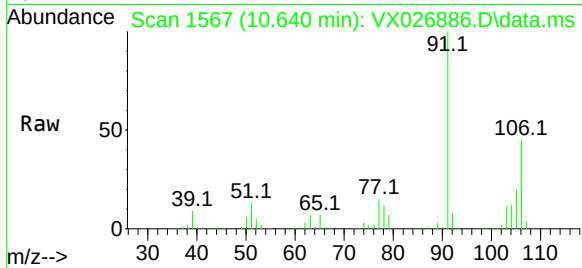
#69
o-Xylene
Concen: 47.803 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 9688
Ion Ratio Lower Upper
106 100
91 219.4 109.7 329.0

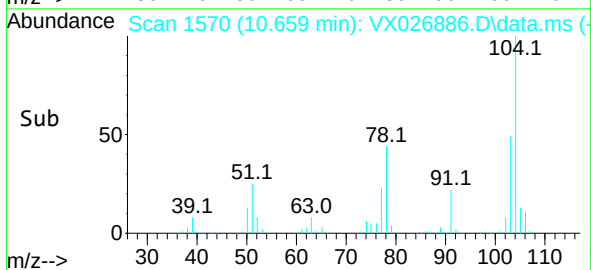
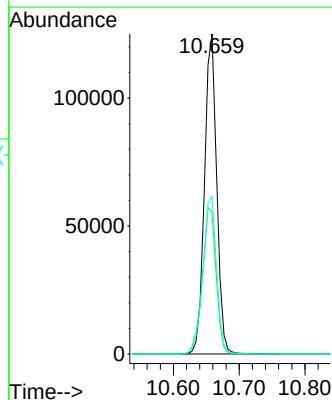
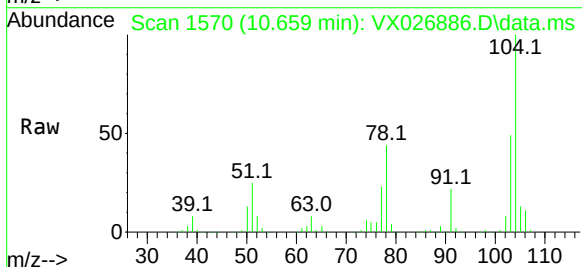
Manual Integrations
APPROVED

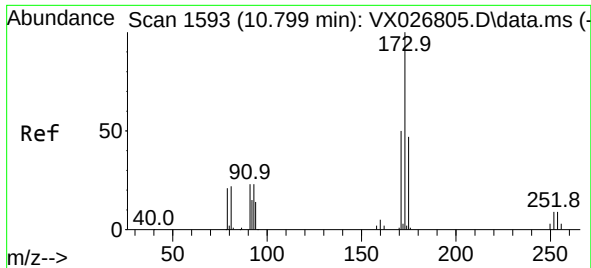
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#70
Styrene
Concen: 49.214 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

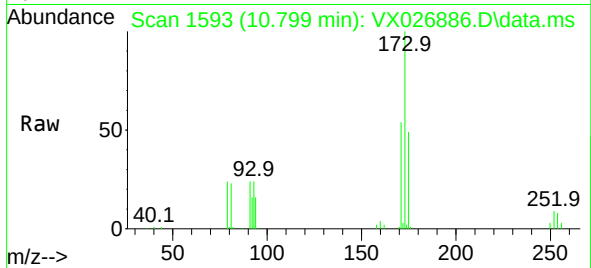
Tgt Ion:104 Resp: 161778
Ion Ratio Lower Upper
104 100
78 51.8 42.5 63.7
103 54.5 43.3 64.9





#71
Bromoform
Concen: 44.557 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

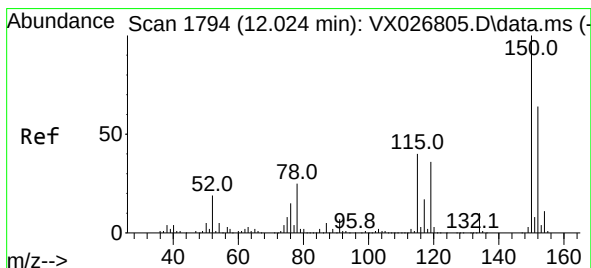
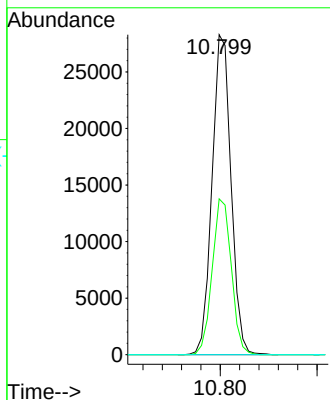
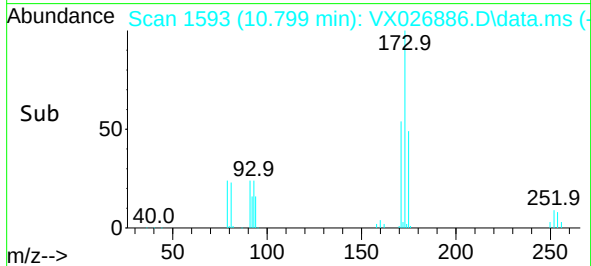
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



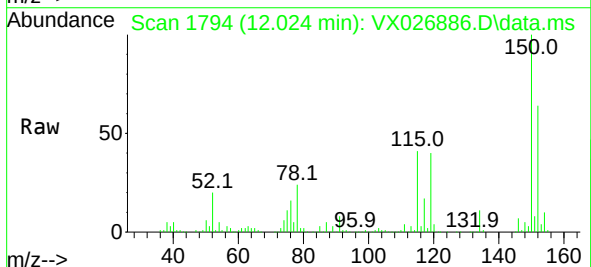
Tgt Ion:173 Resp: 3837
Ion Ratio Lower Upper
173 100
175 49.1 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

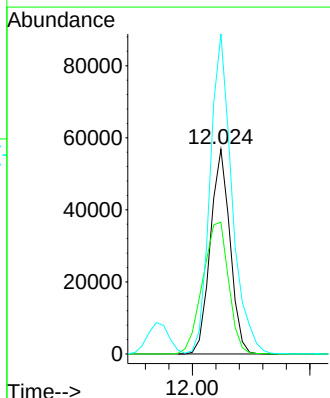
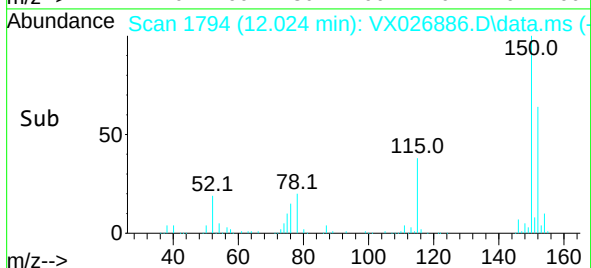
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

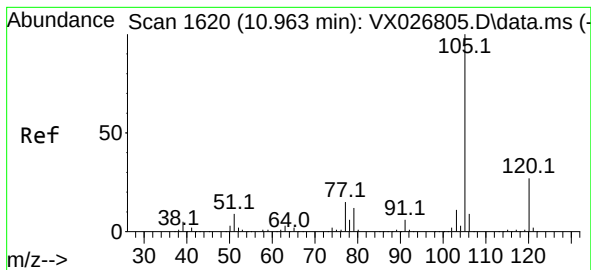


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



Tgt Ion:152 Resp: 66062
Ion Ratio Lower Upper
152 100
115 84.7 44.2 132.6
150 173.9 0.0 348.2





#73

Isopropylbenzene

Concen: 49.844 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 25936

Ion Ratio Lower Upper

105 100

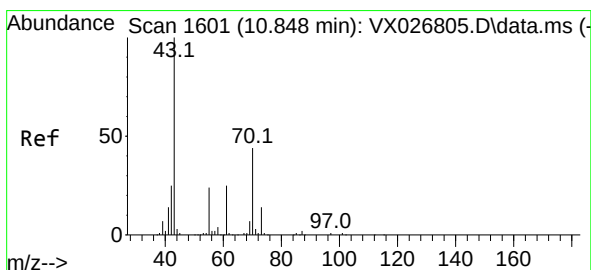
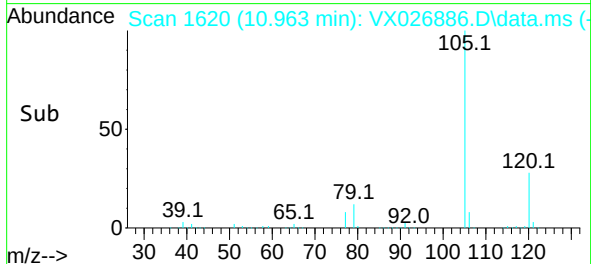
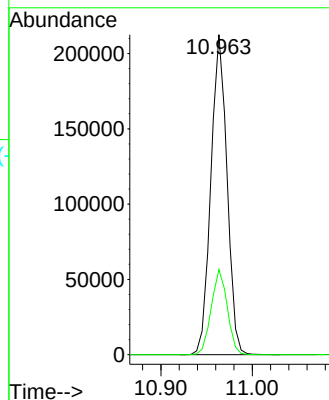
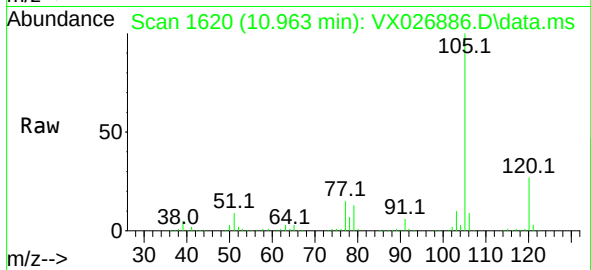
120 26.4 13.1 39.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#74

N-ethyl acetate

Concen: 49.171 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.006 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Tgt Ion: 43 Resp: 102233

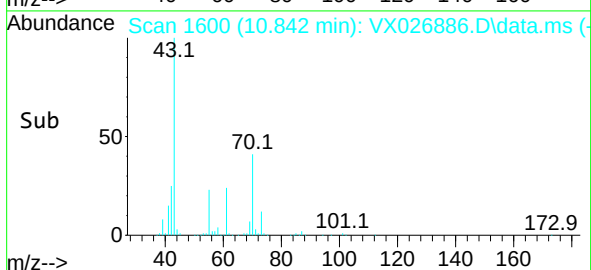
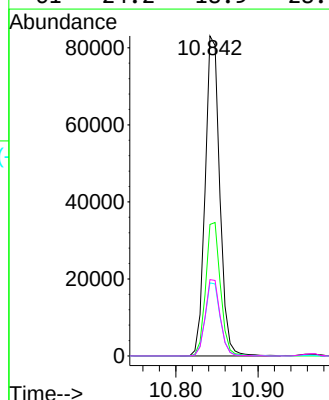
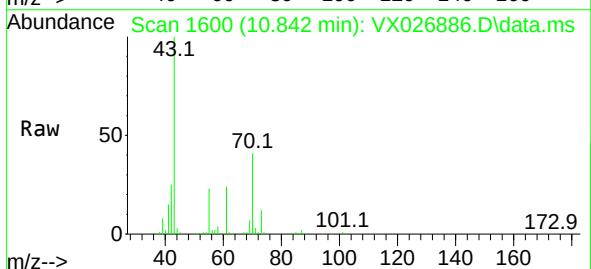
Ion Ratio Lower Upper

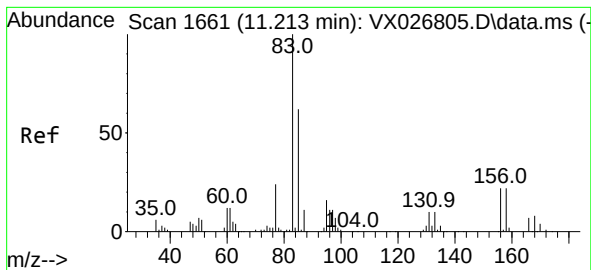
43 100

70 42.1 32.9 49.3

55 23.7 18.3 27.5

61 24.2 18.9 28.3





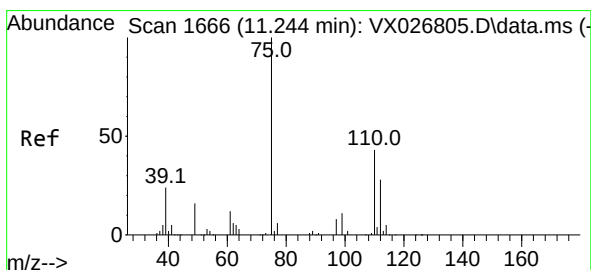
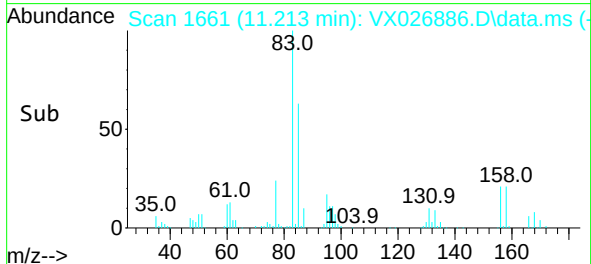
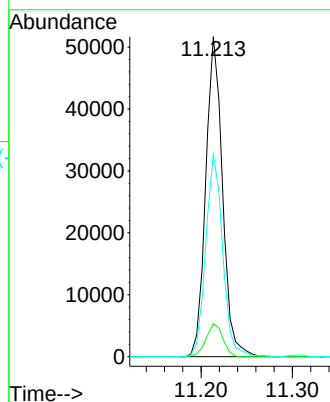
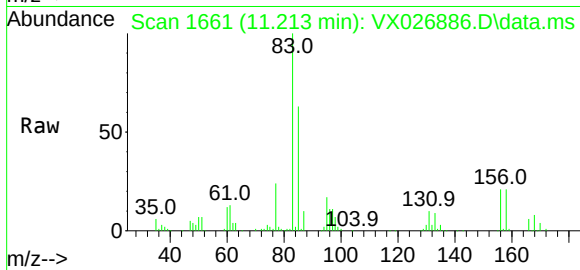
#75
1,1,2,2-Tetrachloroethane
Concen: 46.478 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 6563
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.9
85 64.1 32.0 96.2

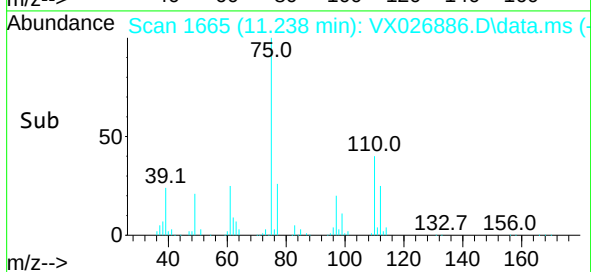
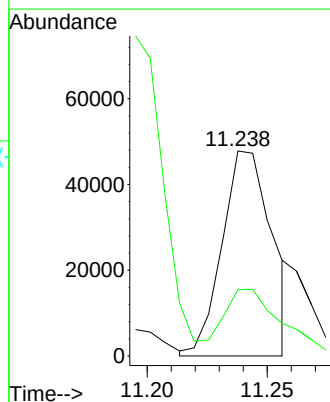
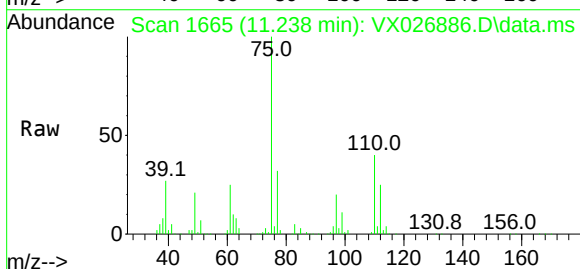
Manual Integrations
APPROVED

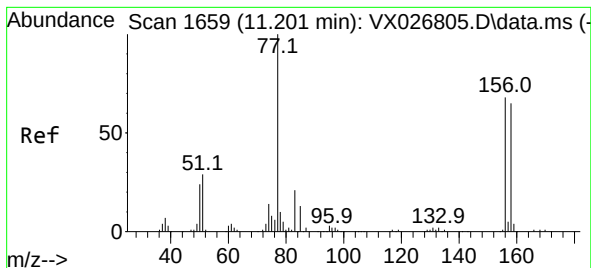
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#76
1,2,3-Trichloropropane
Concen: 47.703 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

Tgt Ion: 75 Resp: 68985
Ion Ratio Lower Upper
75 100
77 39.3 18.3 54.8





#77

Bromobenzene

Concen: 48.410 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

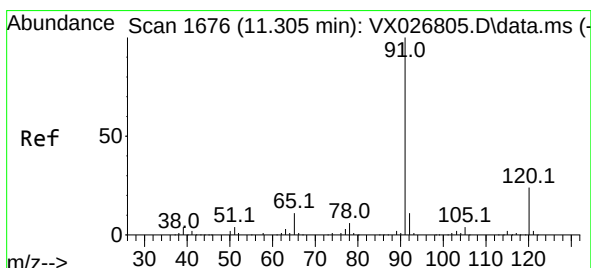
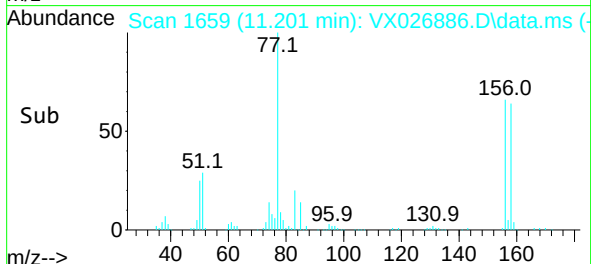
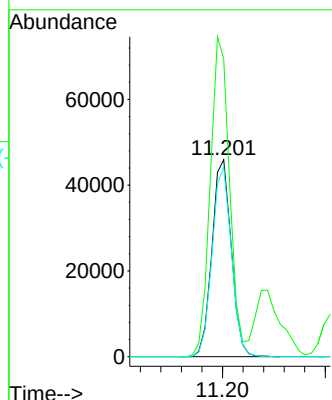
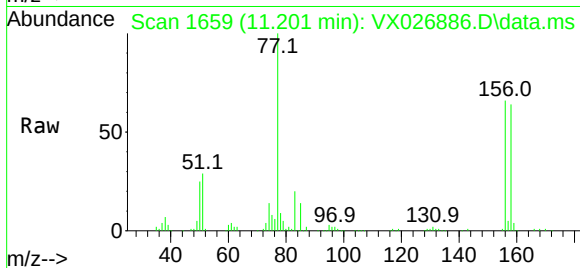
VSTDCCC050

Tgt Ion:	156	Resp:	59878
Ion Ratio	Lower	Upper	
156	100		
77	160.9	84.5	253.4
158	95.9	48.1	144.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#78

n-propylbenzene

Concen: 50.547 ug/l

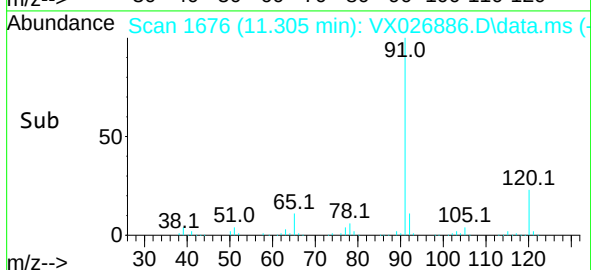
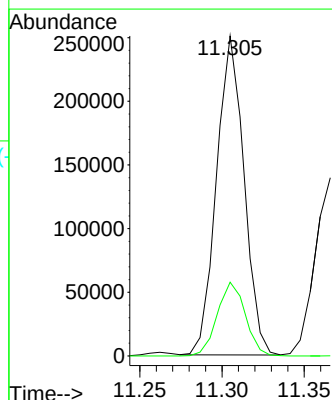
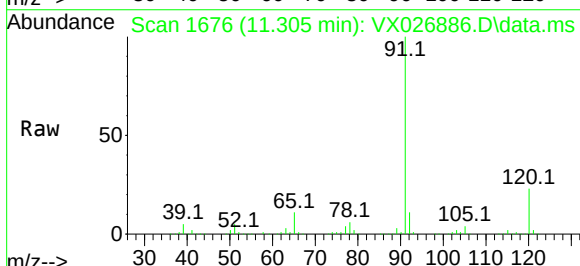
RT: 11.305 min Scan# 1676

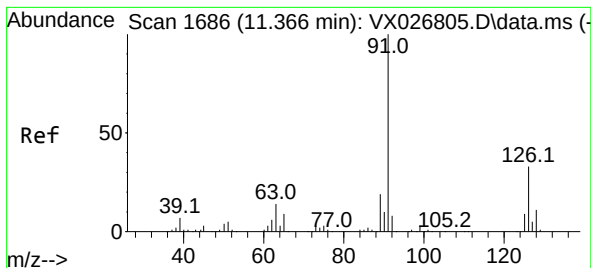
Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

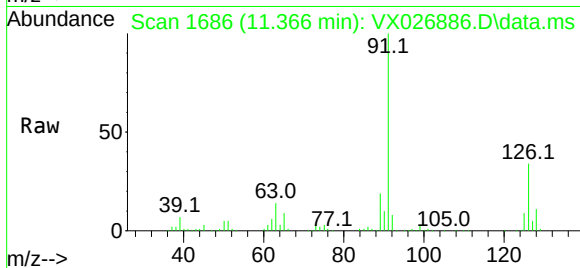
Tgt Ion:	91	Resp:	291592
Ion Ratio	Lower	Upper	
91	100		
120	23.6	11.6	34.7





#79
2-Chlorotoluene
Concen: 48.570 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

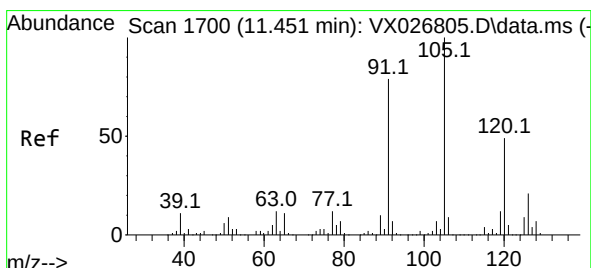
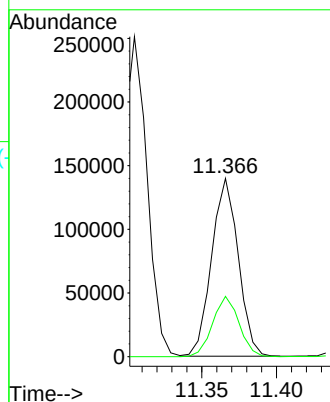
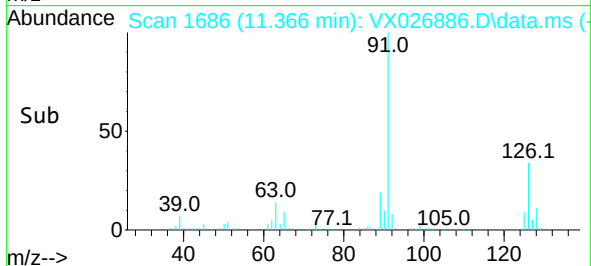
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 173119
Ion Ratio Lower Upper
91 100
126 33.6 16.4 49.2

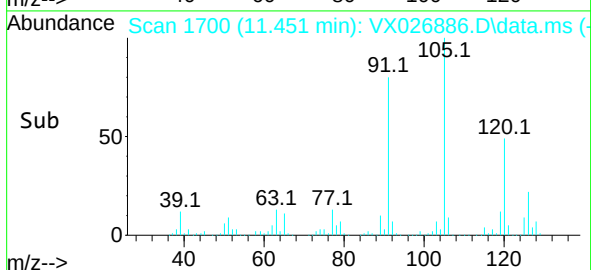
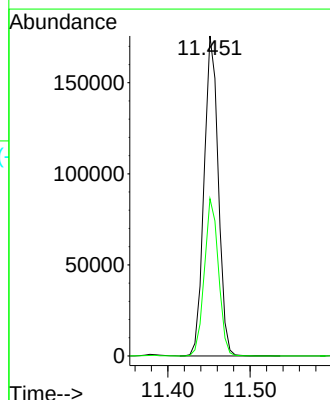
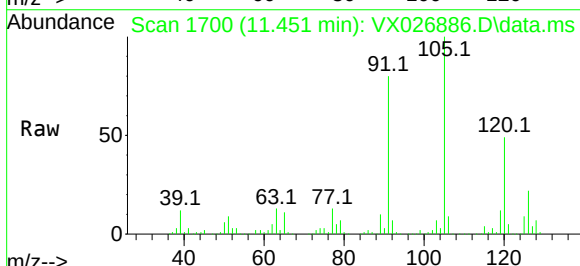
Manual Integrations
APPROVED

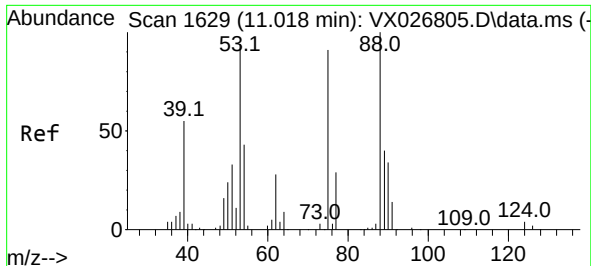
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#80
1,3,5-Trimethylbenzene
Concen: 49.491 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

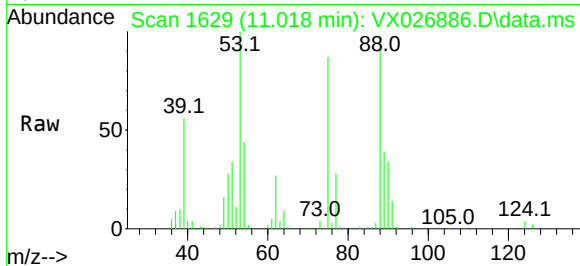
Tgt Ion:105 Resp: 211952
Ion Ratio Lower Upper
105 100
120 48.6 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 43.338 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

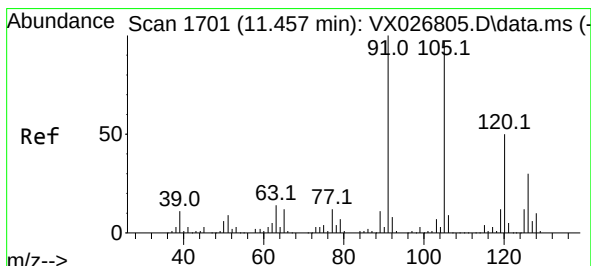
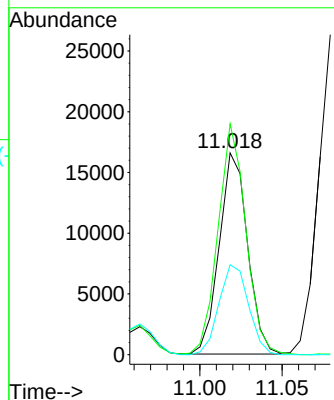
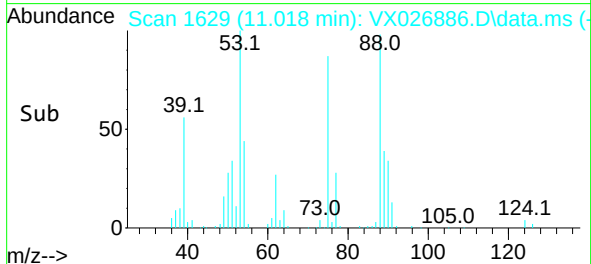
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



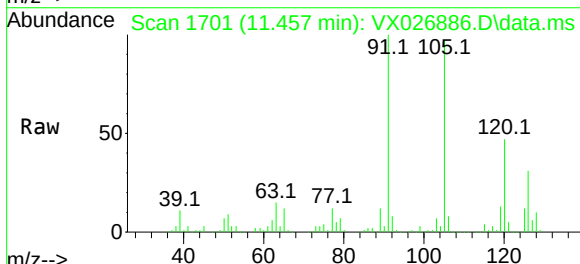
Tgt Ion: 75 Resp: 19820
Ion Ratio Lower Upper
75 100
53 113.0 94.0 141.0
89 46.7 37.0 55.4

Manual Integrations
APPROVED

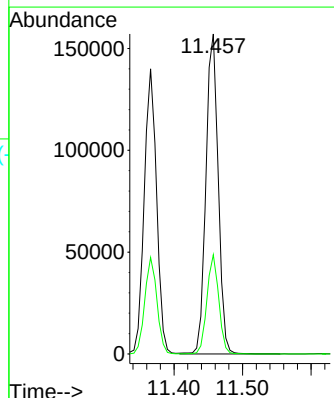
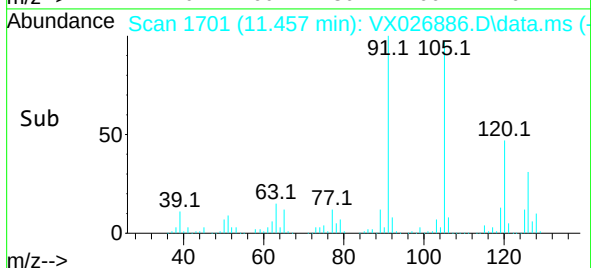
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

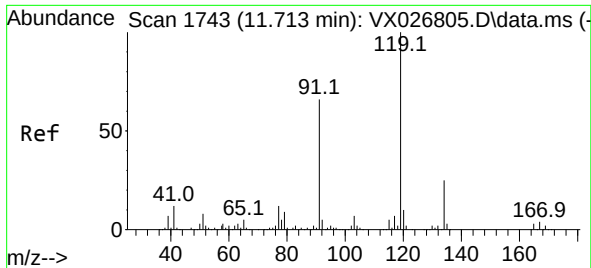


#82
4-Chlorotoluene
Concen: 49.141 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



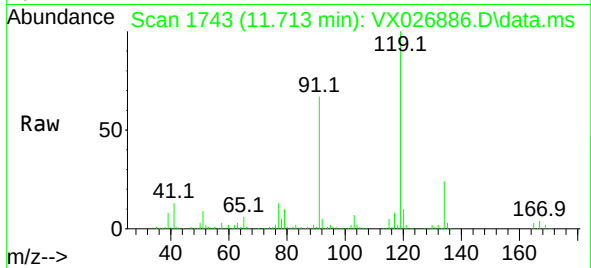
Tgt Ion: 91 Resp: 196493
Ion Ratio Lower Upper
91 100
126 29.8 14.1 42.4





#83
tert-Butylbenzene
Concen: 48.648 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

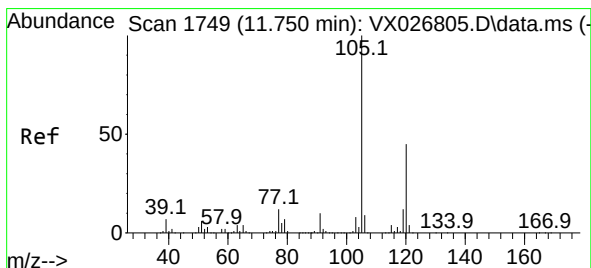
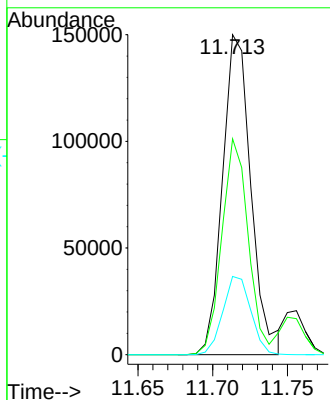
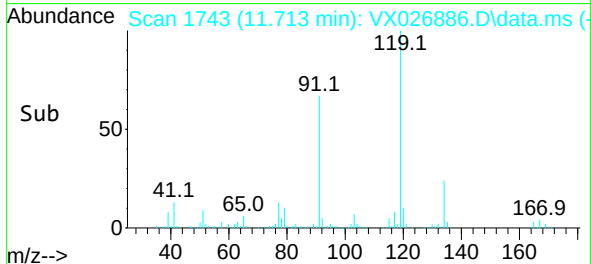
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



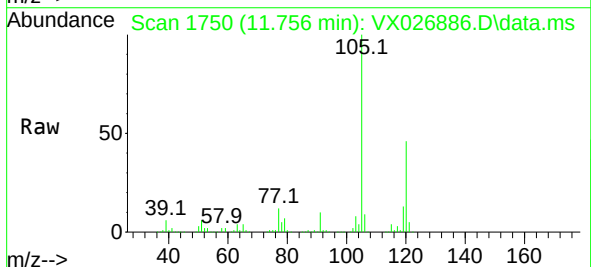
Tgt Ion:119 Resp: 19857
Ion Ratio Lower Upper
119 100
91 62.5 31.4 94.0
134 24.1 11.8 35.3

Manual Integrations
APPROVED

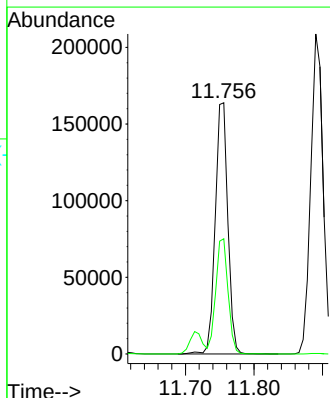
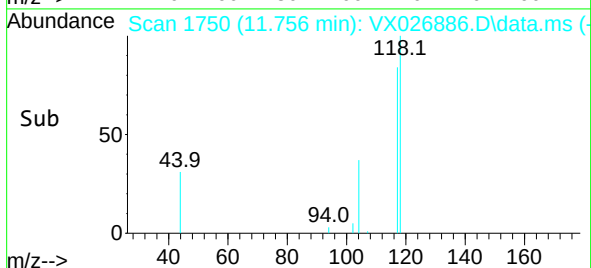
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

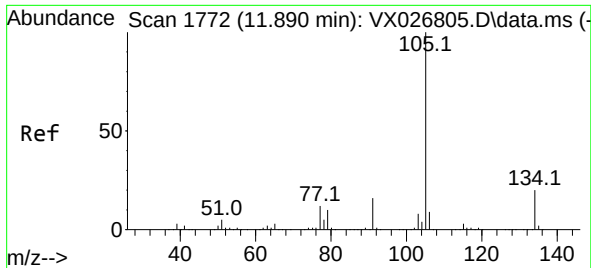


#84
1,2,4-Trimethylbenzene
Concen: 48.384 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



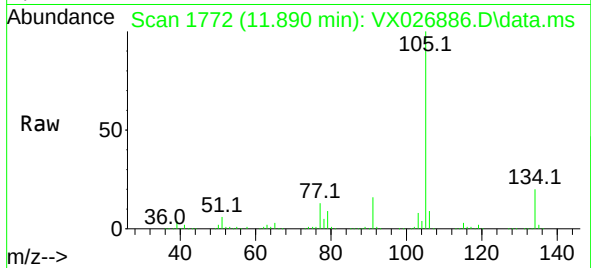
Tgt Ion:105 Resp: 209005
Ion Ratio Lower Upper
105 100
120 44.9 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 49.989 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026886.D
 Acq: 09 Feb 2022 22:20

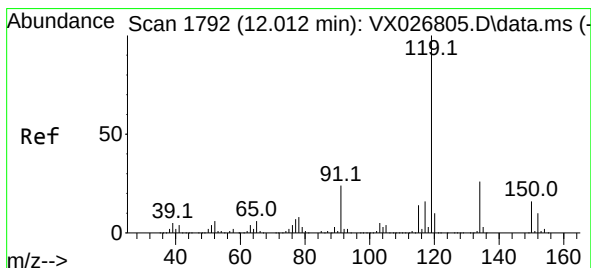
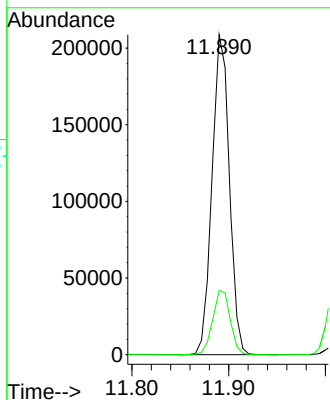
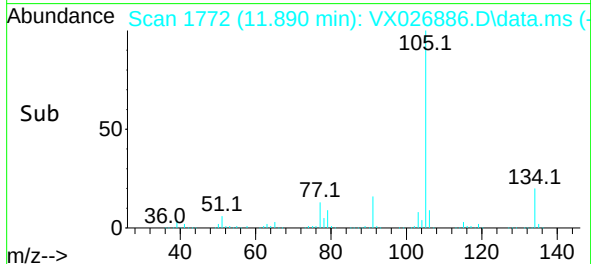
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



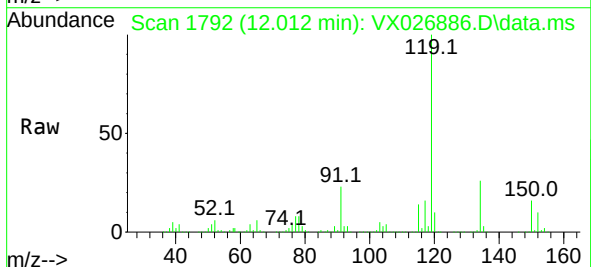
Tgt Ion:105 Resp: 258640
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.1 30.1

Manual Integrations
 APPROVED

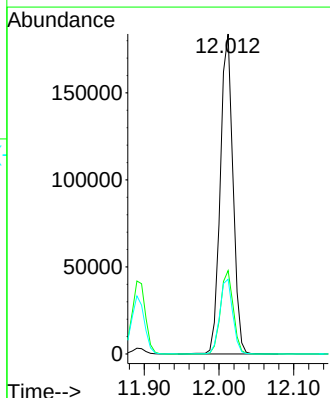
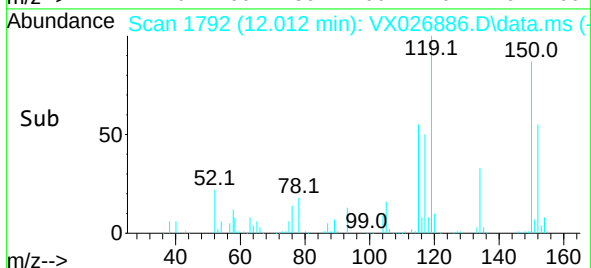
Reviewed By :Semsettin Yesilyurt 02/10/2022
 Supervised By :Mahesh Dadoda 02/10/2022

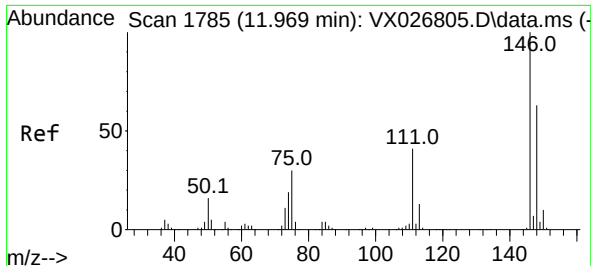


#86
 p-Isopropyltoluene
 Concen: 49.578 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026886.D
 Acq: 09 Feb 2022 22:20



Tgt Ion:119 Resp: 217316
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.0 39.0
 91 23.9 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 48.301 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 109474

Ion Ratio Lower Upper

146 100

111 40.7 21.3 63.7

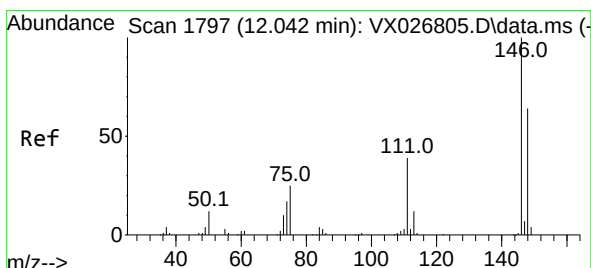
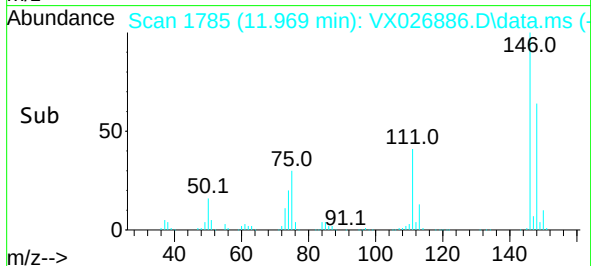
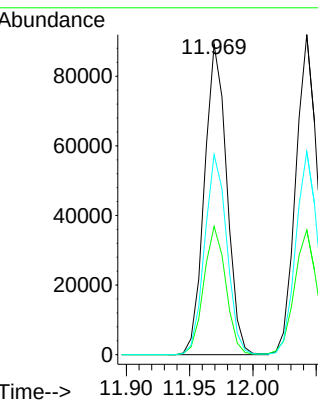
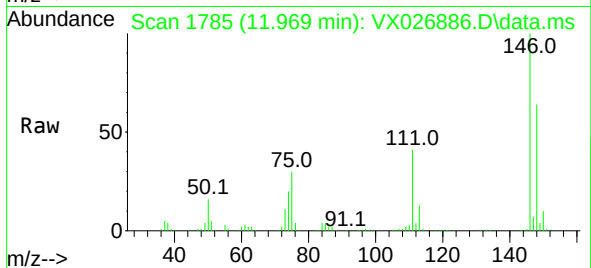
148 64.0 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022

Supervised By :Mahesh Dadoda 02/10/2022



#88

1,4-Dichlorobenzene

Concen: 47.766 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

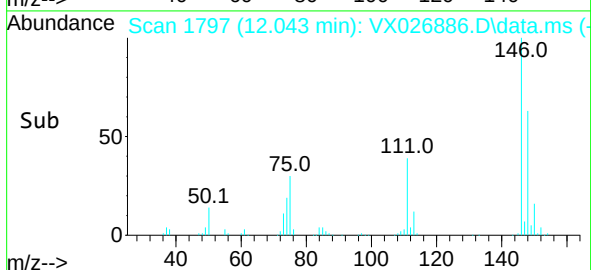
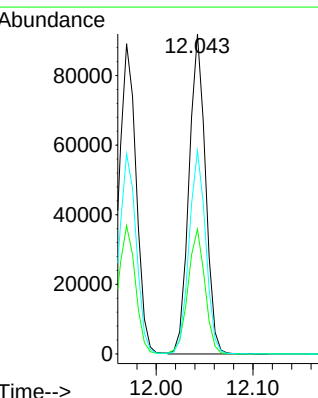
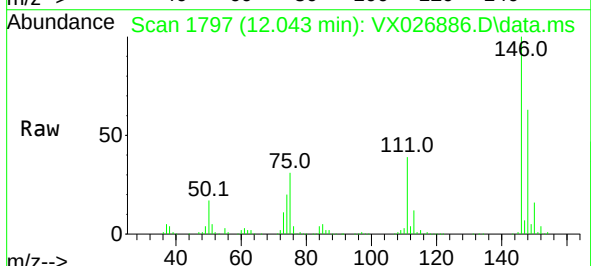
Tgt Ion:146 Resp: 109179

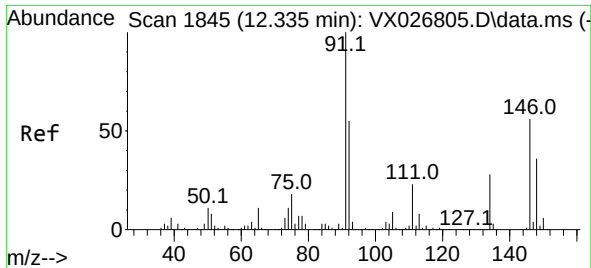
Ion Ratio Lower Upper

146 100

111 40.0 20.2 60.6

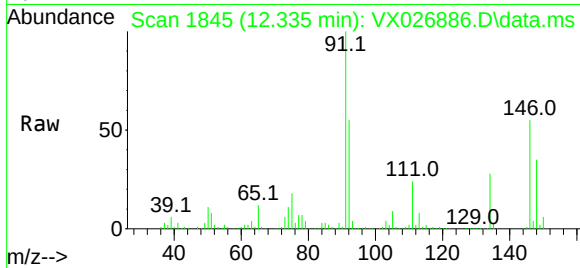
148 64.1 31.4 94.0





#89
n-Butylbenzene
Concen: 50.407 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

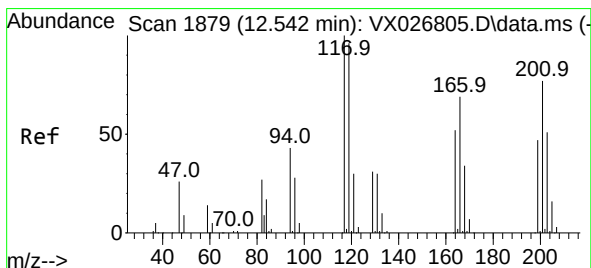
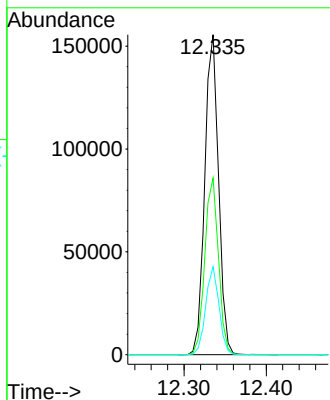
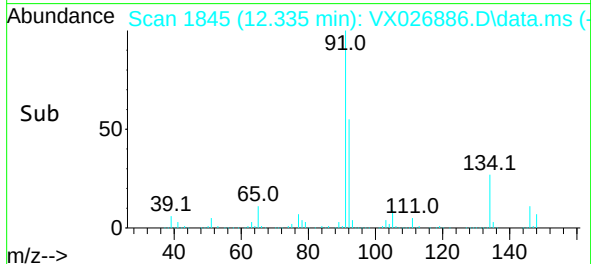
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 180773
Ion Ratio Lower Upper
91 100
92 54.9 27.2 81.6
134 26.6 13.1 39.1

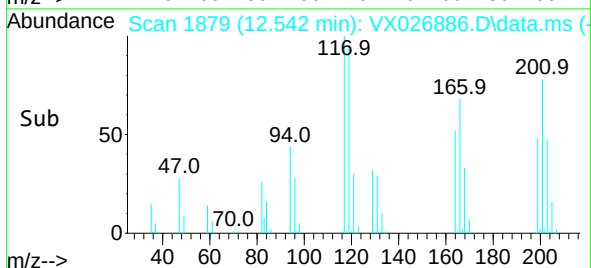
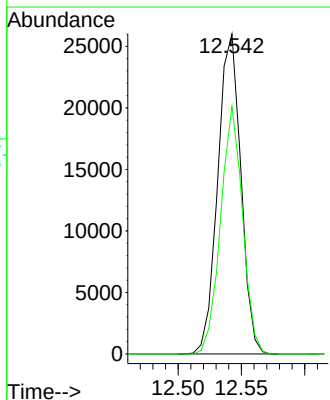
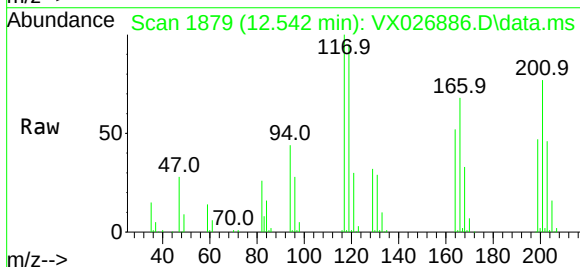
Manual Integrations
APPROVED

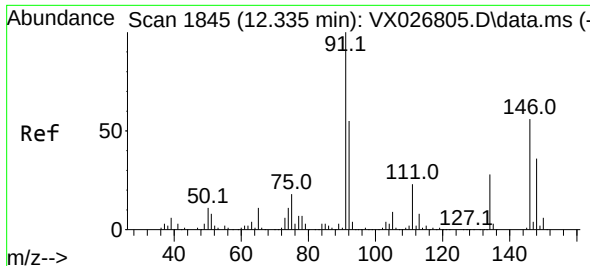
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



#90
Hexachloroethane
Concen: 51.970 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

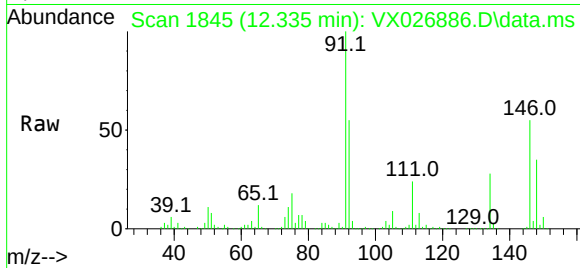
Tgt Ion:117 Resp: 32924
Ion Ratio Lower Upper
117 100
201 73.7 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 48.279 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

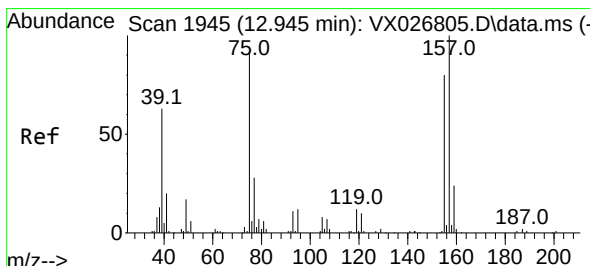
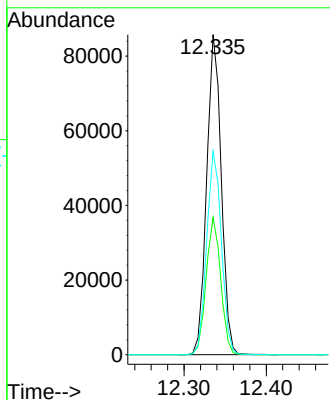
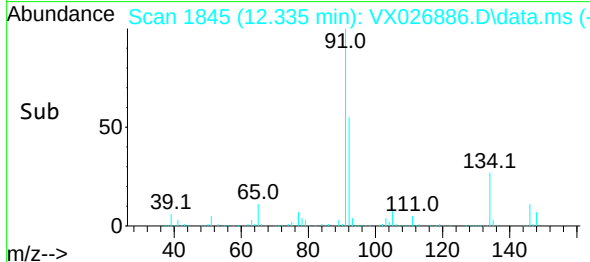
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



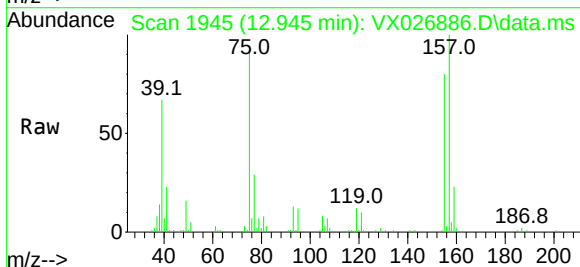
Tgt Ion:146 Resp: 10558
Ion Ratio Lower Upper
146 100
111 42.8 21.8 65.3
148 64.0 32.0 96.2

Manual Integrations
APPROVED

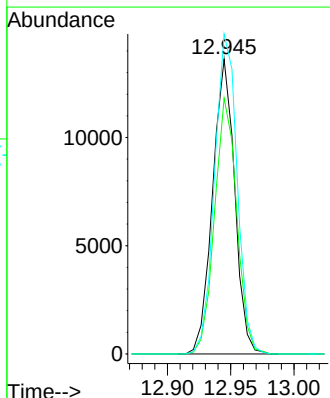
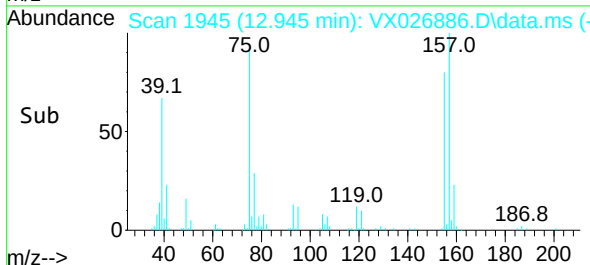
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

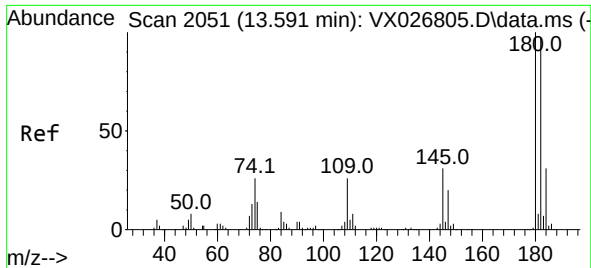


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.463 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



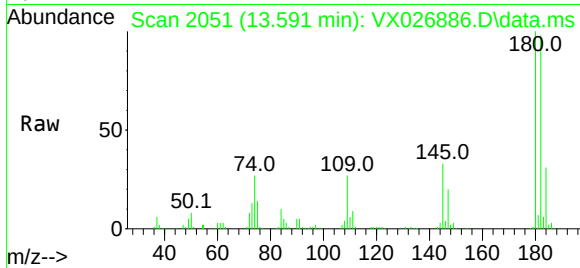
Tgt Ion: 75 Resp: 16482
Ion Ratio Lower Upper
75 100
155 87.2 40.0 119.9
157 111.1 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 48.598 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20

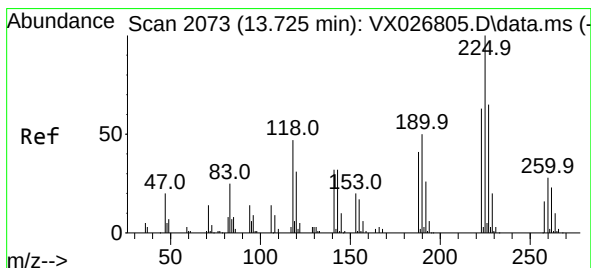
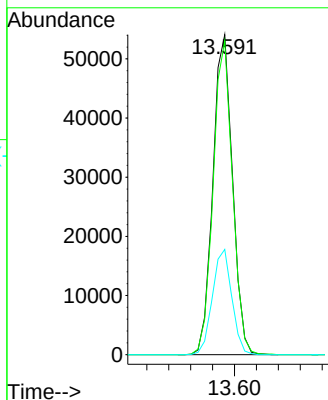
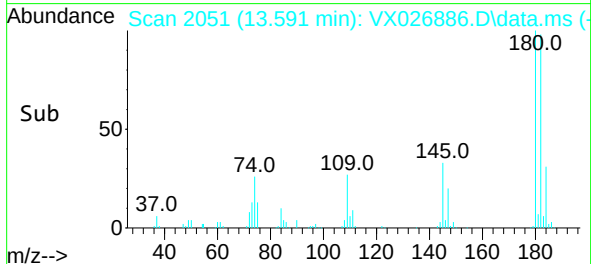
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



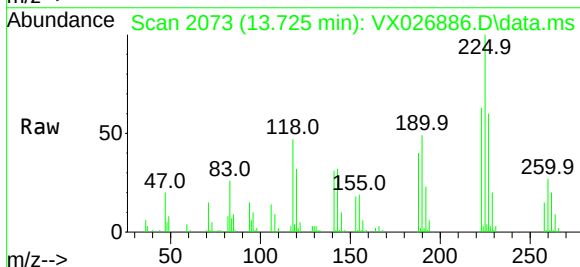
Tgt Ion:180 Resp: 6707
Ion Ratio Lower Upper
180 100
182 96.9 46.7 140.0
145 32.6 16.3 48.8

Manual Integrations
APPROVED

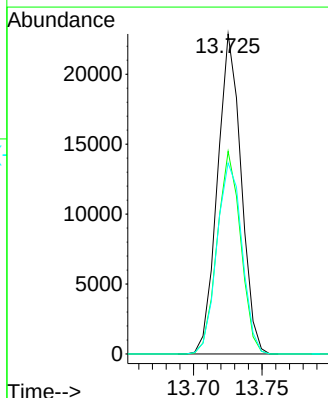
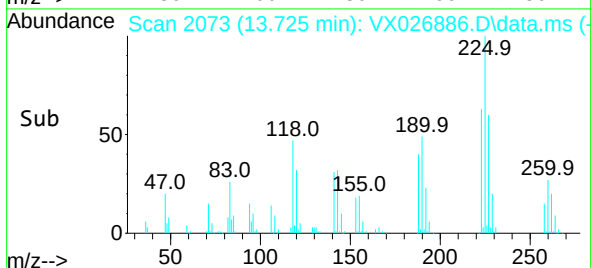
Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022

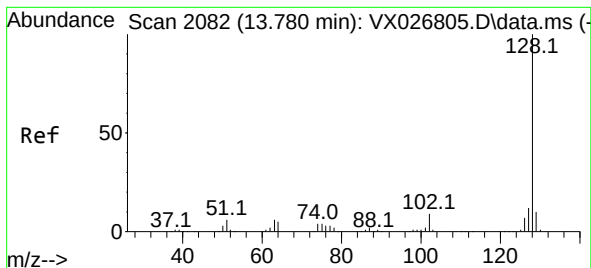


#94
Hexachlorobutadiene
Concen: 47.062 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026886.D
Acq: 09 Feb 2022 22:20



Tgt Ion:225 Resp: 27474
Ion Ratio Lower Upper
225 100
223 62.9 32.0 96.0
227 63.3 32.3 96.9





#95

Naphthalene

Concen: 49.196 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.006 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

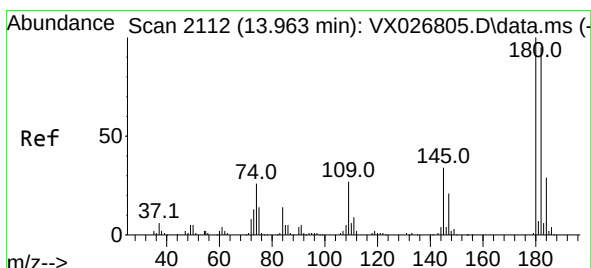
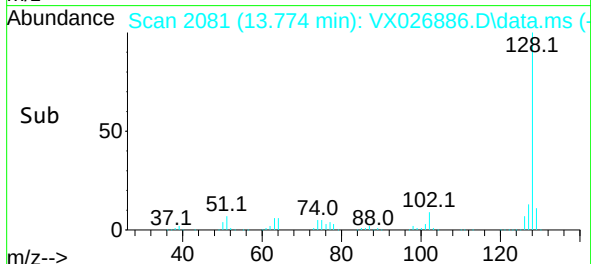
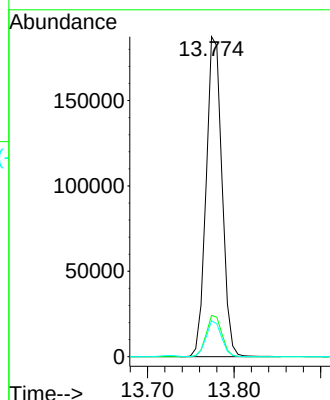
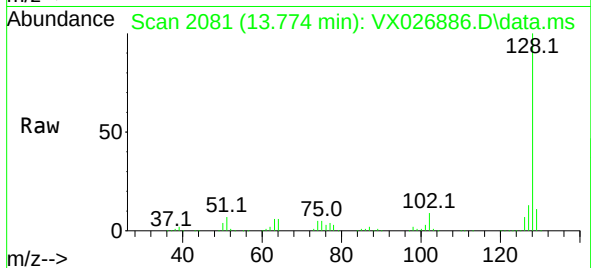
VSTDCCC050

Tgt Ion:128 Resp: 237834
 Ion Ratio Lower Upper
 128 100
 127 12.8 10.3 15.5
 129 10.9 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/10/2022
 Supervised By :Mahesh Dadoda 02/10/2022



#96

1,2,3-Trichlorobenzene

Concen: 48.253 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX026886.D

Acq: 09 Feb 2022 22:20

Tgt Ion:180 Resp: 67434
 Ion Ratio Lower Upper
 180 100
 182 94.4 47.2 141.6
 145 34.0 17.5 52.5

