

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
 Data File : VN070661.D
 Acq On : 18 Jan 2022 10:52
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC001

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022

Quant Time: Jan 18 12:35:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 12:34:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	918697	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1530946	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1315557	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	437408	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.000%#

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.073	85	11420	1.108	ug/l	99
3) Chloromethane	2.303	50	17436	1.217	ug/l	99
4) Vinyl Chloride	2.451	62	15277	1.159	ug/l	95
6) Chloroethane	3.030	64	11573	1.456	ug/l	96
7) Trichlorofluoromethane	3.381	101	17075	1.090	ug/l	98
8) Diethyl Ether	3.829	74	7266	1.055	ug/l	67
9) 1,1,2-Trichlorotrifluo...	4.210	101	10791	1.137	ug/l #	88
12) 1,1-Dichloroethene	4.181	96	10616	1.133	ug/l	95
14) Allyl chloride	4.843	41	19453	0.909	ug/l #	57
15) Acrylonitrile	5.562	53	34960	5.007	ug/l	96
16) Acetone	4.291	43	48814	5.678	ug/l	98
17) Carbon Disulfide	4.527	76	28226	1.095	ug/l #	94
18) Methyl Acetate	4.867	43	19851	0.841	ug/l #	61
19) Methyl tert-butyl Ether	5.613	73	33852	0.969	ug/l	97
20) Methylene Chloride	5.092	84	12730	1.070	ug/l	85
21) trans-1,2-Dichloroethene	5.599	96	9785	0.984	ug/l	89
22) Diisopropyl ether	6.495	45	40773	0.977	ug/l	97
23) Vinyl Acetate	6.436	43	165613	5.036	ug/l #	93
24) 1,1-Dichloroethane	6.388	63	21268	0.989	ug/l	97
25) 2-Butanone	7.343	43	52615	4.825	ug/l	90
26) 2,2-Dichloropropane	7.329	77	16571	0.984	ug/l	77
27) cis-1,2-Dichloroethene	7.324	96	11580	0.979	ug/l	81
28) Bromochloromethane	7.656	49	9501	0.921	ug/l #	73
29) Tetrahydrofuran	7.689	42	31774	4.861	ug/l #	86
30) Chloroform	7.815	83	38982	1.886	ug/l	97
32) 1,1,1-Trichloroethane	8.013	97	15810	0.913	ug/l #	41
36) 1,1-Dichloropropene	8.220	75	15596	1.013	ug/l	95
37) Ethyl Acetate	7.418	43	19732m	0.981	ug/l	
38) Carbon Tetrachloride	8.209	117	13128	0.902	ug/l	91
39) Methylcyclohexane	9.456	83	17904	0.955	ug/l #	79
40) Benzene	8.458	78	48385	1.022	ug/l	96
41) Methacrylonitrile	7.638	41	9661	0.967	ug/l #	91
42) 1,2-Dichloroethane	8.531	62	16951	0.964	ug/l	99
43) Isopropyl Acetate	8.563	43	28708	0.910	ug/l	97
44) Trichloroethene	9.220	130	10858	0.970	ug/l	96
45) 1,2-Dichloropropane	9.488	63	12990	1.018	ug/l	97

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Instrument :
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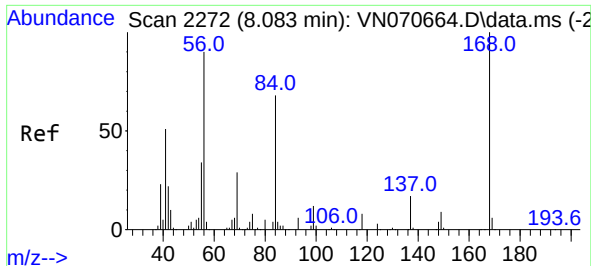
Manual Integrations
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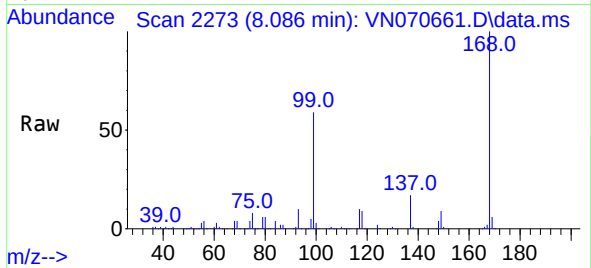
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.577	93	7187	0.913	ug/l	94
47) Bromodichloromethane	9.762	83	16289	1.045	ug/l	94
48) Methyl methacrylate	9.561	41	12788	0.853	ug/l #	82
49) 1,4-Dioxane	9.569	88	4384	19.725	ug/l #	60
51) 4-Methyl-2-Pentanone	10.330	43	86830	4.371	ug/l	98
52) Toluene	10.505	92	27486	0.962	ug/l	95
53) t-1,3-Dichloropropene	10.717	75	13538	0.799	ug/l	97
54) cis-1,3-Dichloropropene	10.188	75	16272	0.884	ug/l	97
55) 1,1,2-Trichloroethane	10.896	97	11214	0.993	ug/l	90
56) Ethyl methacrylate	10.759	69	14940	0.796	ug/l #	83
57) 1,3-Dichloropropane	11.044	76	18511	0.924	ug/l	97
58) 2-Chloroethyl Vinyl ether	10.041	63	16352	4.067	ug/l	93
59) 2-Hexanone	11.087	43	59080	4.073	ug/l	93
60) Dibromochloromethane	11.237	129	8846	0.808	ug/l	94
61) 1,2-Dibromoethane	11.344	107	10575	0.923	ug/l	95
64) Tetrachloroethene	10.974	164	10390	1.087	ug/l	95
65) Chlorobenzene	11.768	112	27828	0.996	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	9040	0.909	ug/l #	66
67) Ethyl Benzene	11.843	91	49418	0.962	ug/l	95
68) m/p-Xylenes	11.953	106	33897	1.812	ug/l	92
69) o-Xylene	12.277	106	16759	0.902	ug/l	93
70) Styrene	12.296	104	24379	0.828	ug/l	96
71) Bromoform	12.457	173	6163	0.836	ug/l #	100
73) Isopropylbenzene	12.578	105	40608	1.002	ug/l	96
74) N-amyl acetate	12.390	43	14898	0.869	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.827	83	16305	1.193	ug/l	96
76) 1,2,3-Trichloropropane	12.876	75	12800m	0.988	ug/l	
77) Bromobenzene	12.862	156	9365	1.009	ug/l	68
78) n-propylbenzene	12.918	91	41975	0.931	ug/l	96
79) 2-Chlorotoluene	13.004	91	29142	1.009	ug/l	93
80) 1,3,5-Trimethylbenzene	13.058	105	31362	0.964	ug/l	92
82) 4-Chlorotoluene	13.106	91	24796	0.914	ug/l	92
83) tert-Butylbenzene	13.321	119	27674	0.966	ug/l	91
84) 1,2,4-Trimethylbenzene	13.369	105	28717	0.916	ug/l	93
85) sec-Butylbenzene	13.500	105	33475	0.860	ug/l	97
86) p-Isopropyltoluene	13.613	119	25903	0.846	ug/l	97
87) 1,3-Dichlorobenzene	13.616	146	15043	0.963	ug/l	94
88) 1,4-Dichlorobenzene	13.694	146	16303m	1.057	ug/l	
89) n-Butylbenzene	13.940	91	21612	0.845	ug/l	97
90) Hexachloroethane	14.206	117	4750	0.897	ug/l	93
91) 1,2-Dichlorobenzene	13.989	146	16306	1.066	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.605	75	2420	1.029	ug/l	66
93) 1,2,4-Trichlorobenzene	15.265	180	4880	0.672	ug/l	96
94) Hexachlorobutadiene	15.367	225	4856	1.141	ug/l	98
95) Naphthalene	15.501	128	10473	0.532	ug/l #	93
96) 1,2,3-Trichlorobenzene	15.700	180	4483	0.632	ug/l	94

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN070661.D
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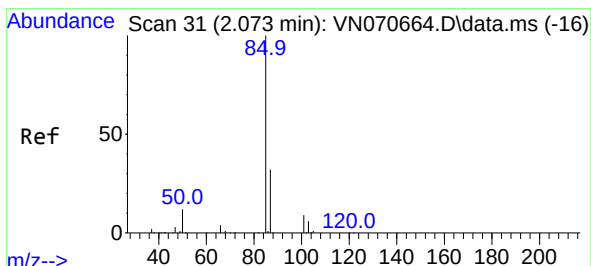
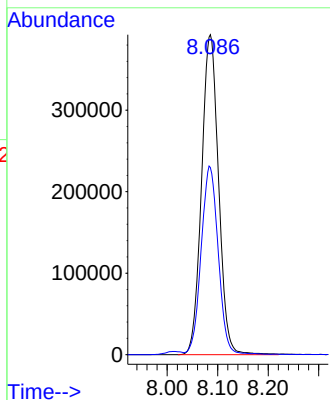
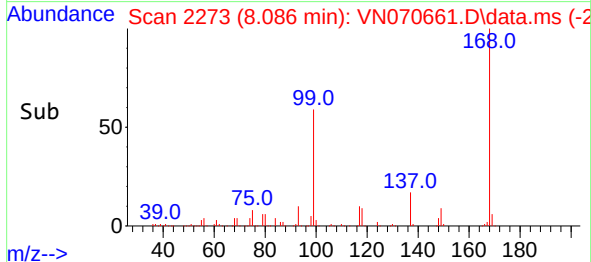
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



Tgt Ion:168 Resp: 91869
Ion Ratio Lower Upper
168 100
99 58.4 41.3 61.9

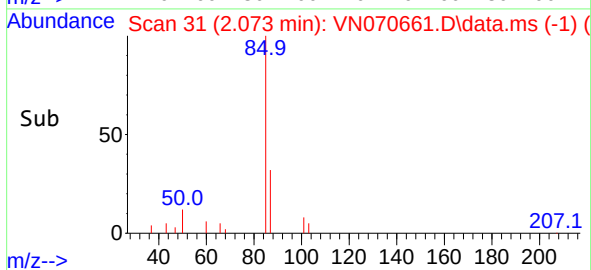
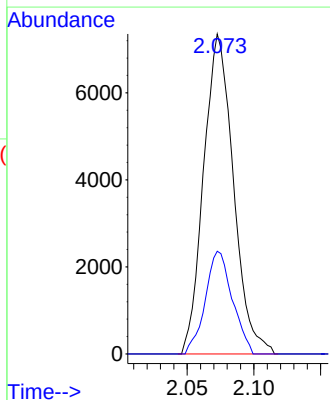
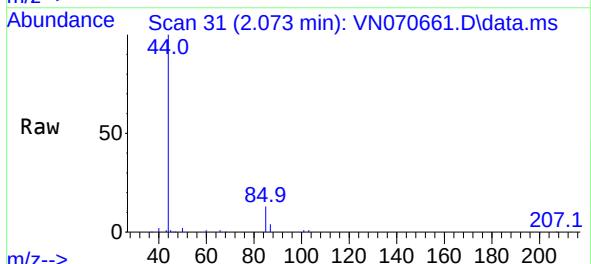
Manual Integrations
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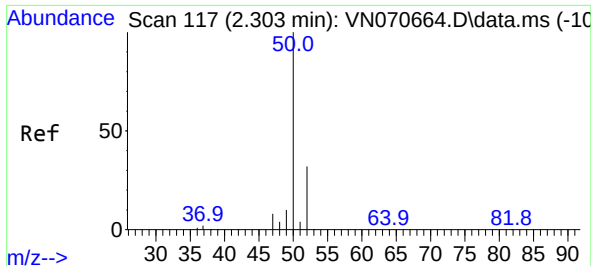
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#2
Dichlorodifluoromethane
Concen: 1.108 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

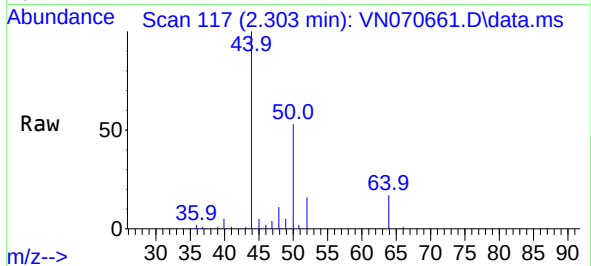
Tgt Ion: 85 Resp: 11420
Ion Ratio Lower Upper
85 100
87 32.1 16.3 48.9





#3
Chloromethane
Concen: 1.217 ug/l
RT: 2.303 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

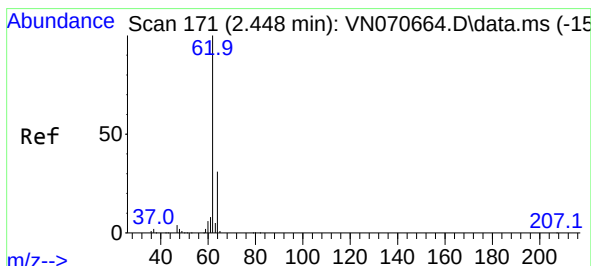
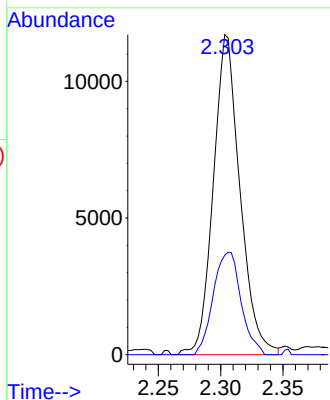
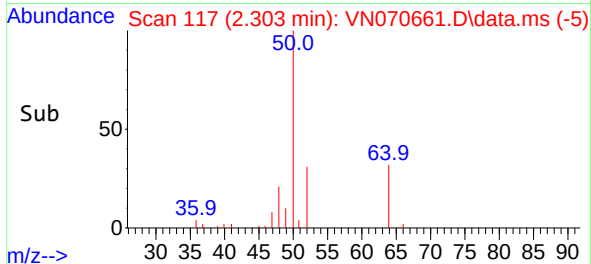
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



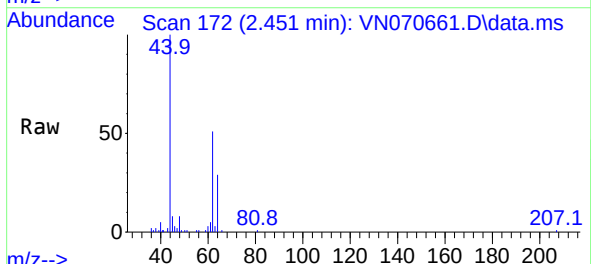
Tgt Ion: 50 Resp: 17430
Ion Ratio Lower Upper
50 100
52 31.1 25.4 38.0

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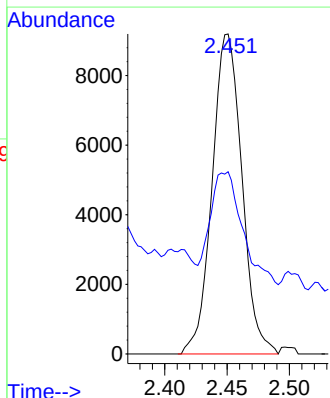
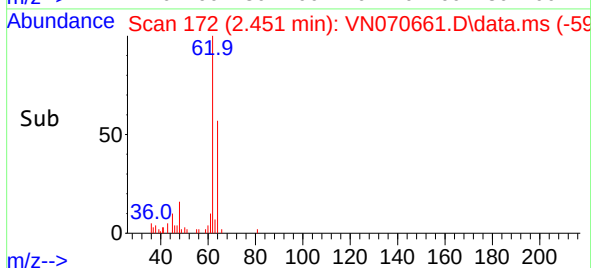
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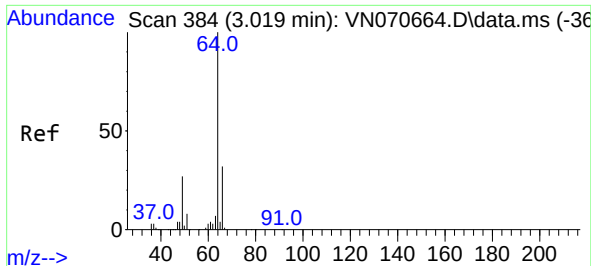


#4
Vinyl Chloride
Concen: 1.159 ug/l
RT: 2.451 min Scan# 172
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



Tgt Ion: 62 Resp: 15277
Ion Ratio Lower Upper
62 100
64 35.3 25.8 38.6





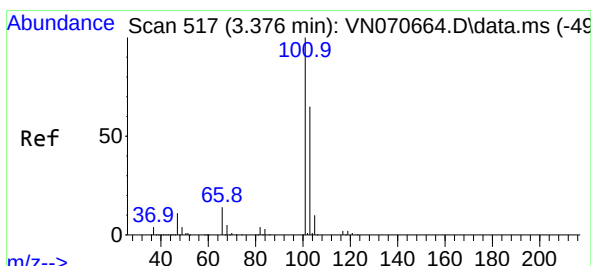
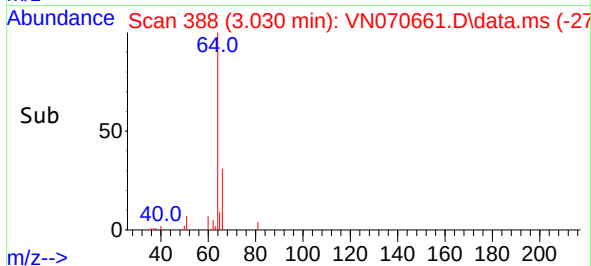
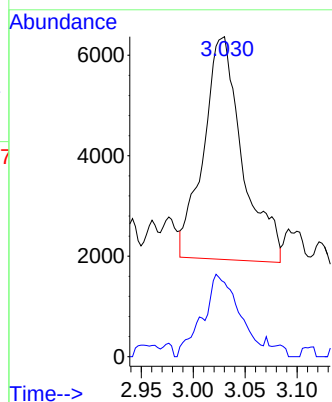
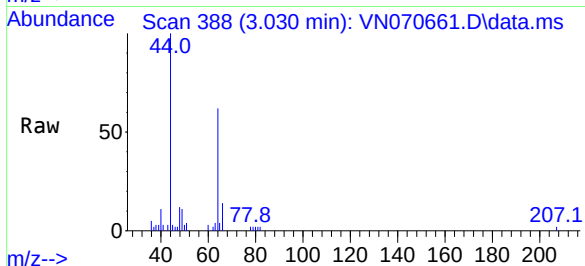
#6
Chloroethane
Concen: 1.456 ug/l
RT: 3.030 min Scan# 384
Delta R.T. 0.011 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 64 Resp: 1157
Ion Ratio Lower Upper
64 100
66 30.4 26.3 39.5

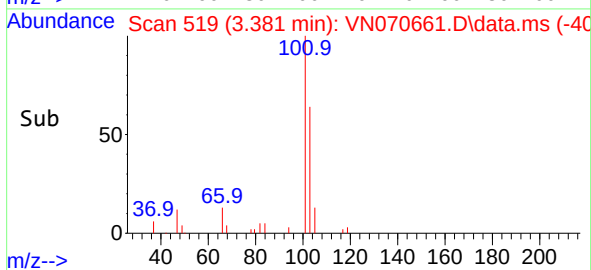
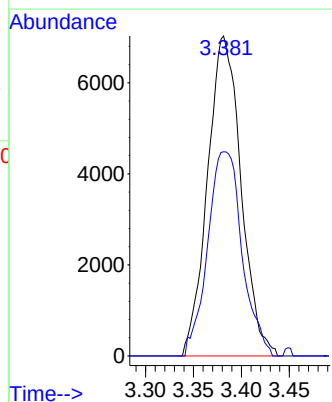
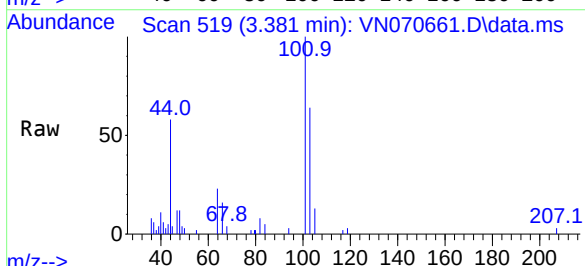
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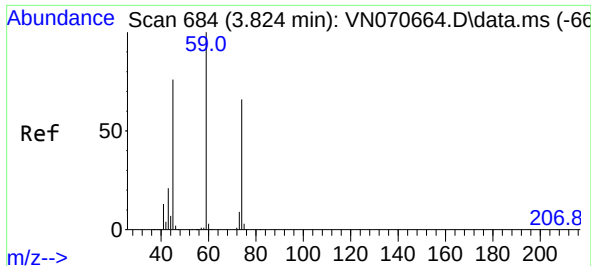
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#7
Trichlorofluoromethane
Concen: 1.090 ug/l
RT: 3.381 min Scan# 519
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

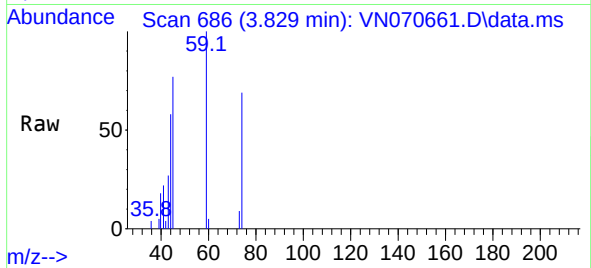
Tgt Ion:101 Resp: 17075
Ion Ratio Lower Upper
101 100
103 63.8 50.1 75.1





#8
Diethyl Ether
Concen: 1.055 ug/l
RT: 3.829 min Scan# 684
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

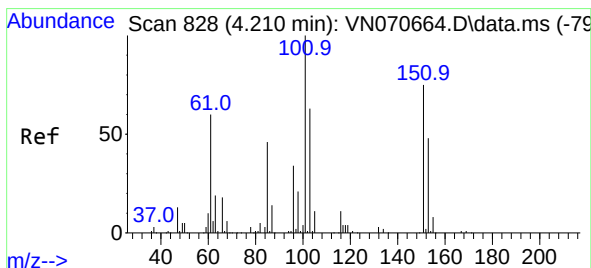
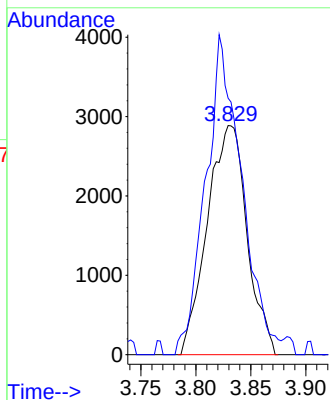
Instrument :
MSVOA_N
Client Sample Id :
VSTDIC001



Tgt Ion: 74 Resp: 7260
Ion Ratio Lower Upper
74 100
45 126.0 47.0 141.2

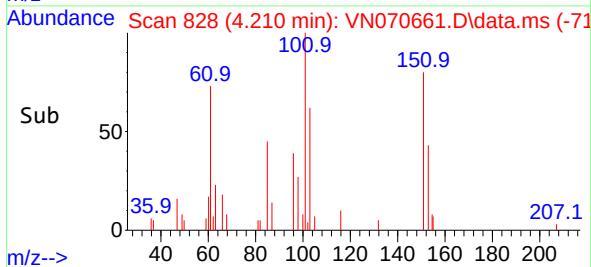
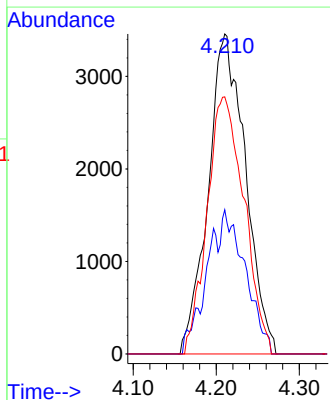
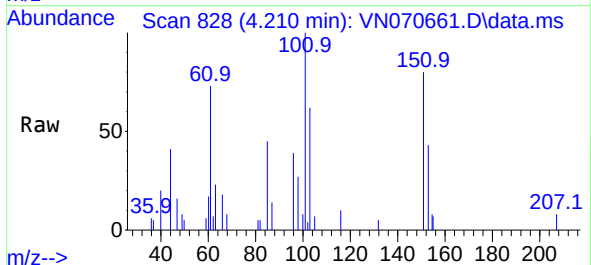
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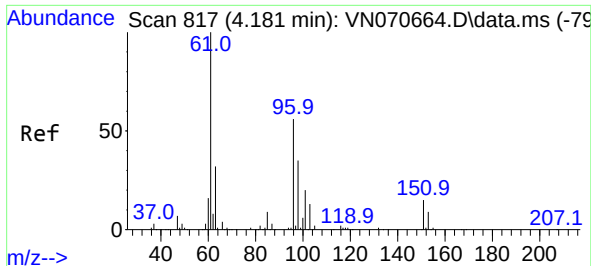
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Supervised By :Semsettin Yesilyurt 01/19/2022



#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.137 ug/l
RT: 4.210 min Scan# 828
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion:101 Resp: 10791
Ion Ratio Lower Upper
101 100
85 28.1 37.2 55.8#
151 79.6 65.9 98.9





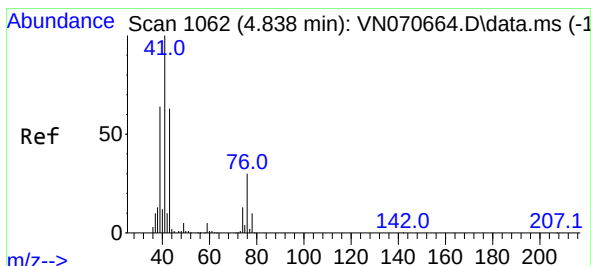
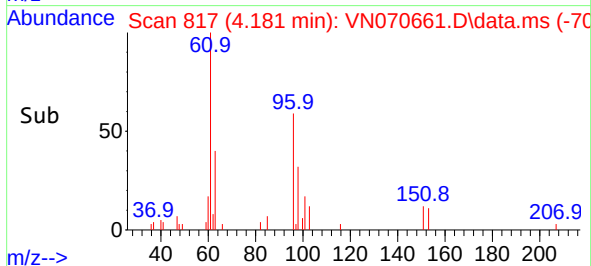
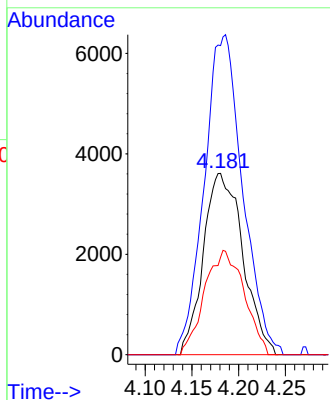
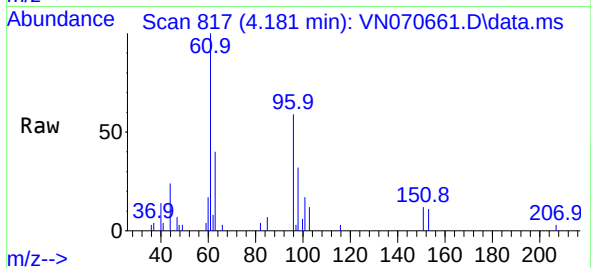
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1,1-Dichloroethene
Concen: 1.133 ug/l
RT: 4.181 min Scan# 817
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 96 Resp: 10610
Ion Ratio Lower Upper
96 100
61 165.4 131.0 196.6
98 53.8 52.4 78.6

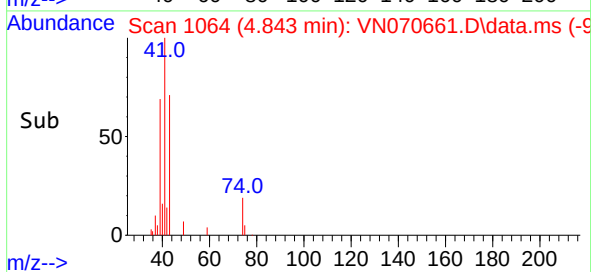
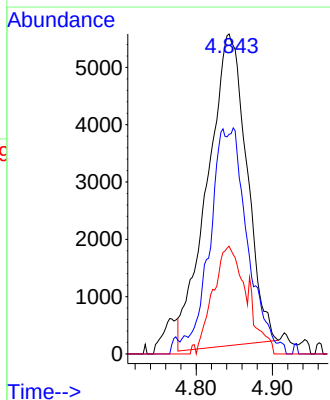
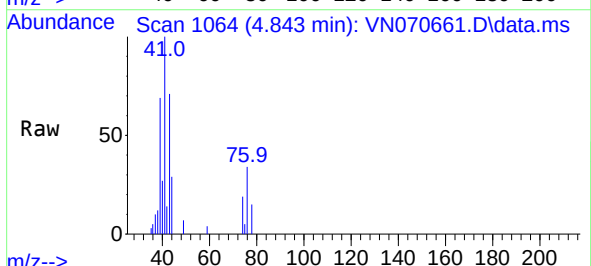
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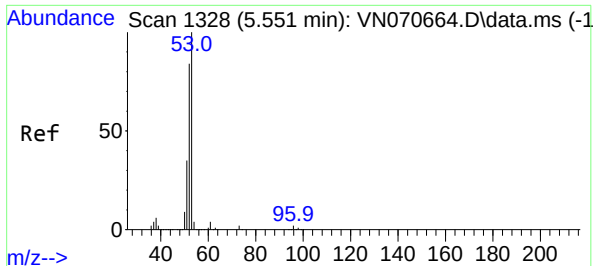
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#14
Allyl chloride
Concen: 0.909 ug/l
RT: 4.843 min Scan# 1064
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

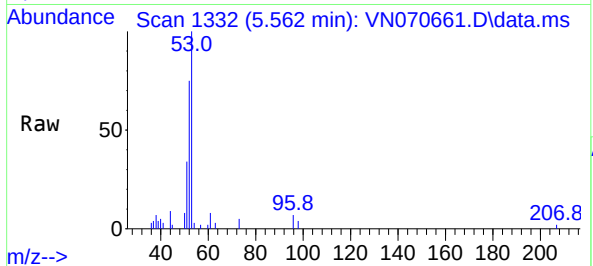
Tgt Ion: 41 Resp: 19453
Ion Ratio Lower Upper
41 100
39 29.1 61.2 91.8#
76 25.1 26.0 39.0#





#15
Acrylonitrile
Concen: 5.007 ug/l
RT: 5.562 min Scan# 11
Delta R.T. 0.011 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

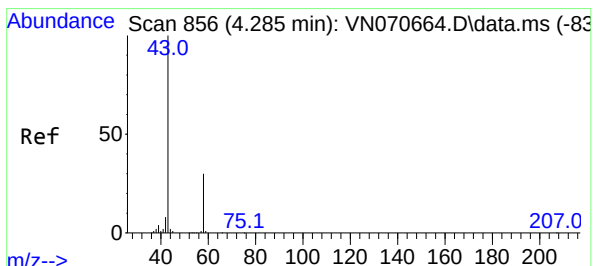
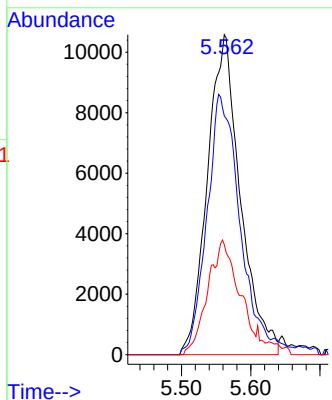
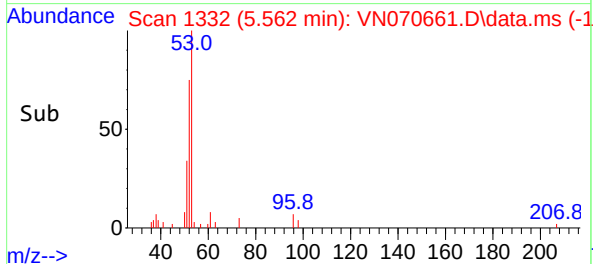
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



Tgt Ion: 53 Resp: 34960
Ion Ratio Lower Upper
53 100
52 80.3 66.2 99.2
51 33.8 29.6 44.4

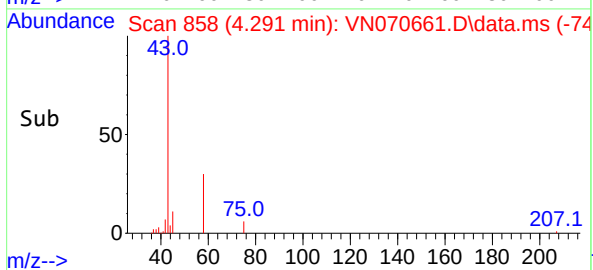
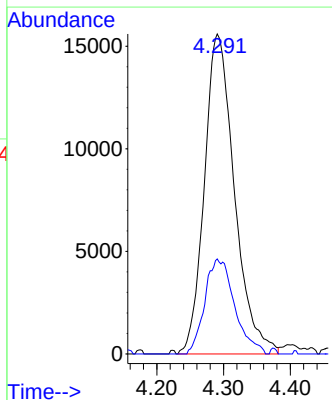
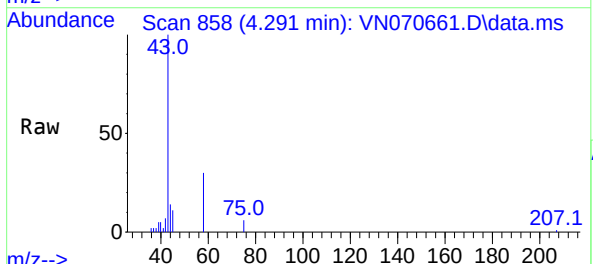
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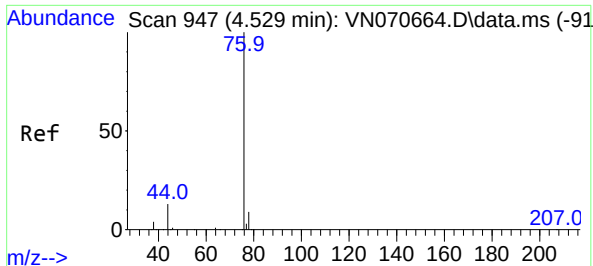
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#16
Acetone
Concen: 5.678 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

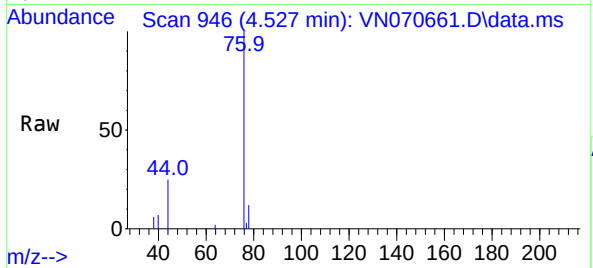
Tgt Ion: 43 Resp: 48814
Ion Ratio Lower Upper
43 100
58 29.7 23.1 34.7





#17
Carbon Disulfide
Concen: 1.095 ug/l
RT: 4.527 min Scan# 947
Delta R.T. -0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

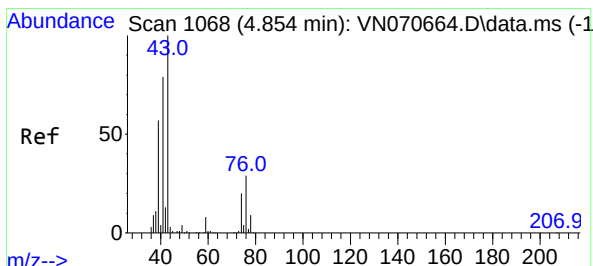
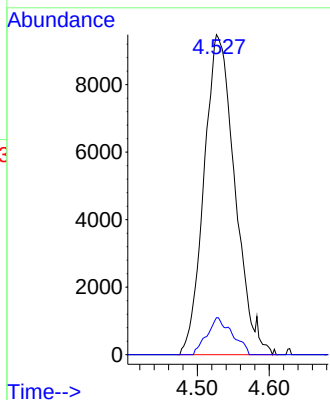
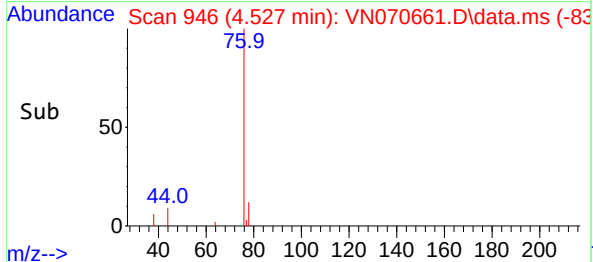
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



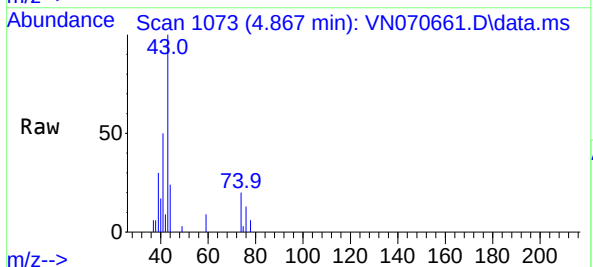
Tgt Ion: 76 Resp: 28220
Ion Ratio Lower Upper
76 100
78 11.5 7.5 11.3

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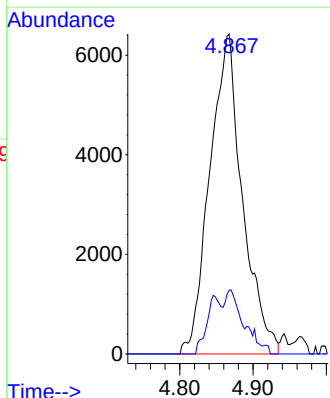
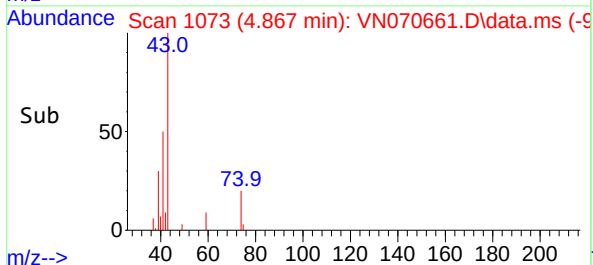
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

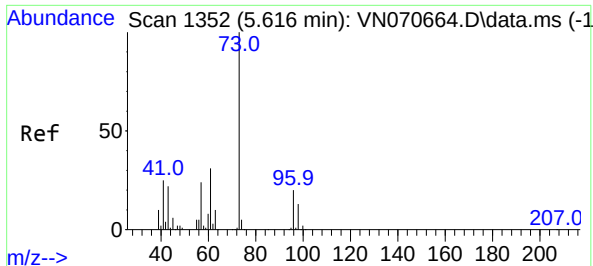


#18
Methyl Acetate
Concen: 0.841 ug/l
RT: 4.867 min Scan# 1073
Delta R.T. 0.013 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



Tgt Ion: 43 Resp: 19851
Ion Ratio Lower Upper
43 100
74 5.0 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 0.969 ug/l

RT: 5.613 min Scan# 1157

Delta R.T. -0.003 min

Lab File: VN070661.D

Acq: 18 Jan 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001

Tgt Ion: 73 Resp: 3385

Ion Ratio Lower Upper

73 100

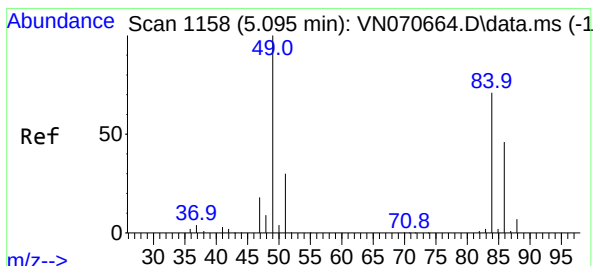
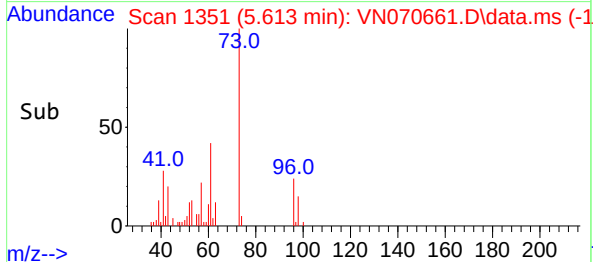
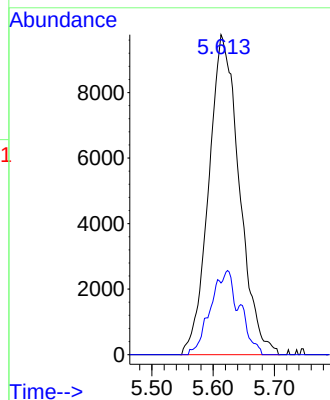
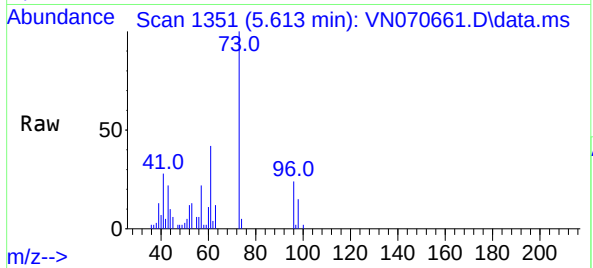
57 22.4 16.8 25.2

Manual Integrations

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Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Semsettin Yesilyurt 01/19/2022



#20

Methylene Chloride

Concen: 1.070 ug/l

RT: 5.092 min Scan# 1157

Delta R.T. -0.003 min

Lab File: VN070661.D

Acq: 18 Jan 2022 10:52

Tgt Ion: 84 Resp: 12730

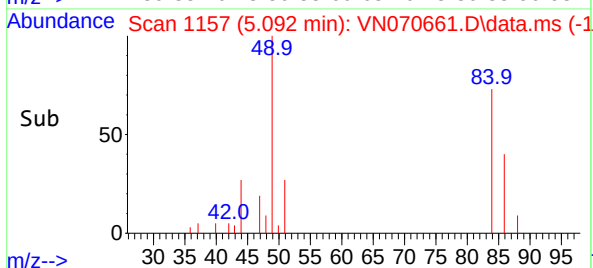
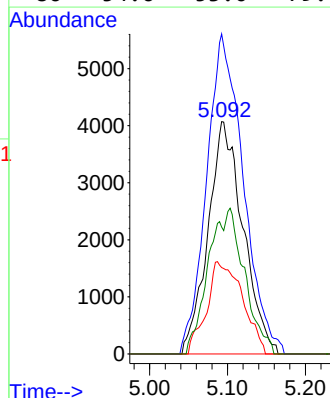
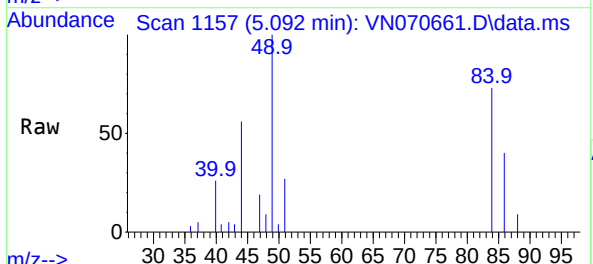
Ion Ratio Lower Upper

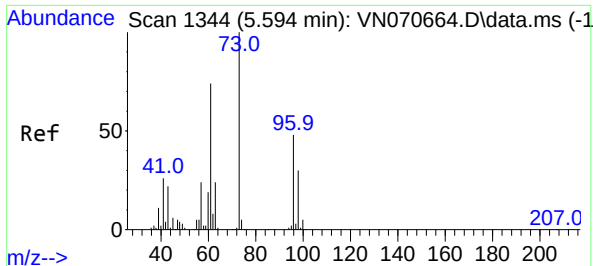
84 100

49 137.7 93.5 140.3

51 37.2 29.4 44.2

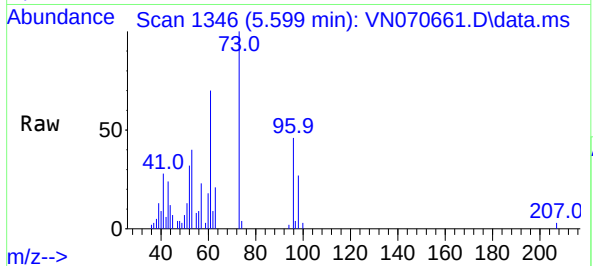
86 54.6 53.0 79.4





#21
trans-1,2-Dichloroethene
Concen: 0.984 ug/l
RT: 5.599 min Scan# 1344
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

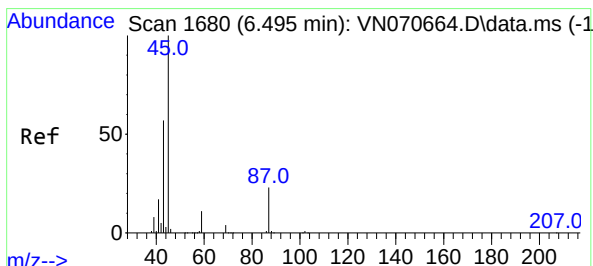
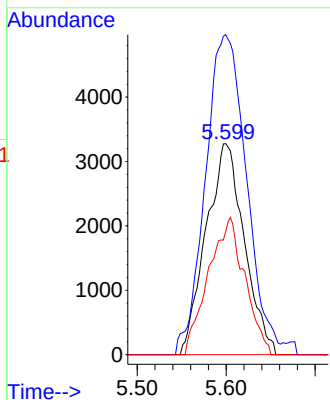
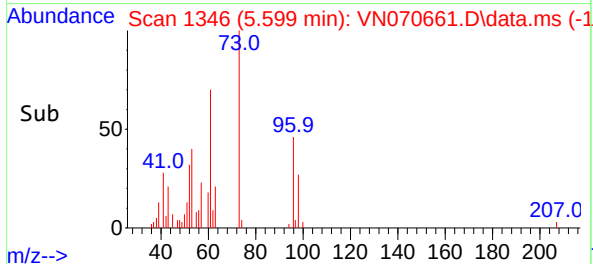
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



Tgt Ion: 96 Resp: 978
Ion Ratio Lower Upper
96 100
61 146.2 105.8 158.6
98 58.4 52.0 78.0

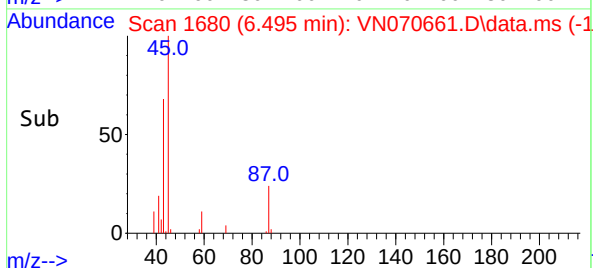
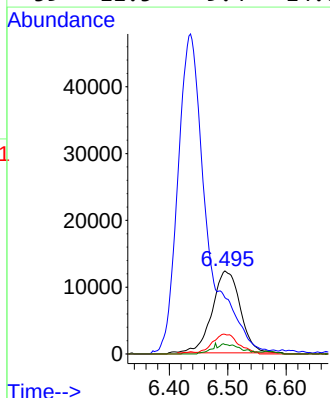
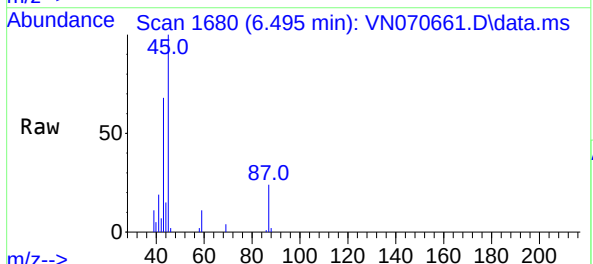
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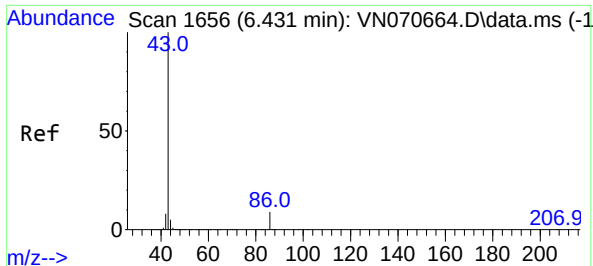
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#22
Diisopropyl ether
Concen: 0.977 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

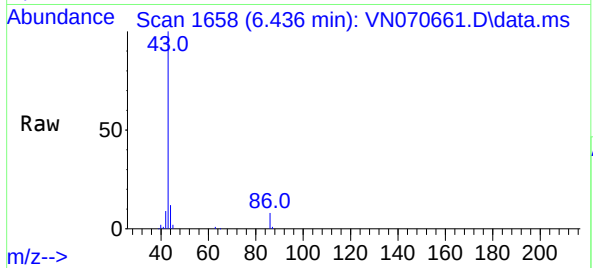
Tgt Ion: 45 Resp: 40773
Ion Ratio Lower Upper
45 100
43 65.1 51.7 77.5
87 24.0 23.2 34.8
59 11.5 9.4 14.0





#23
 Vinyl Acetate
 Concen: 5.036 ug/l
 RT: 6.436 min Scan# 16561
 Delta R.T. 0.005 min
 Lab File: VN070661.D
 Acq: 18 Jan 2022 10:52

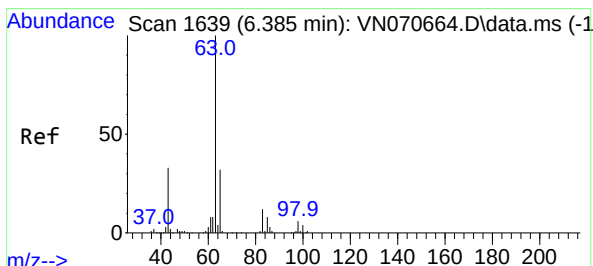
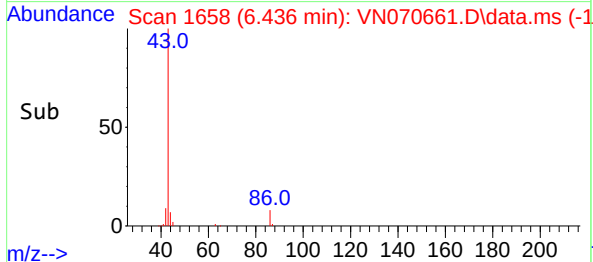
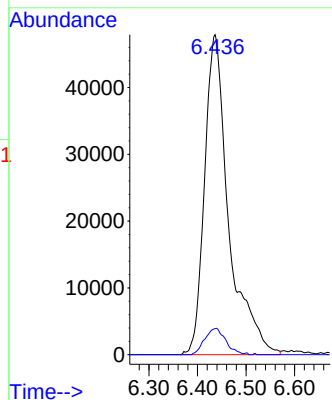
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001



Tgt Ion: 43 Resp: 16561
 Ion Ratio Lower Upper
 43 100
 86 8.1 8.5 12.7

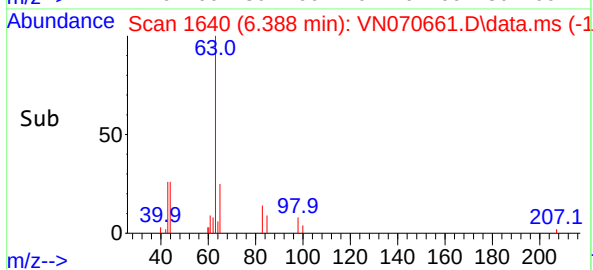
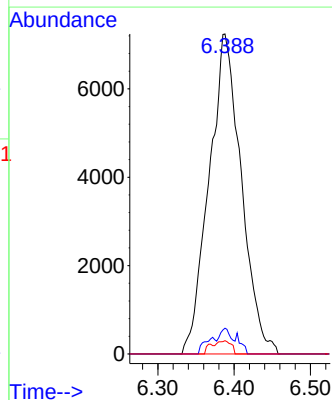
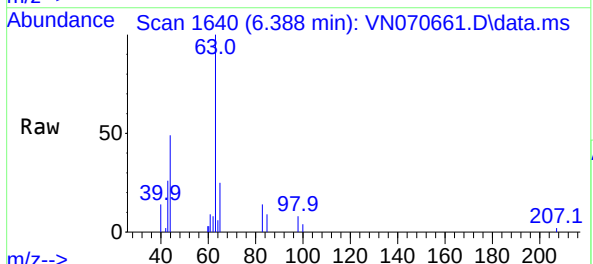
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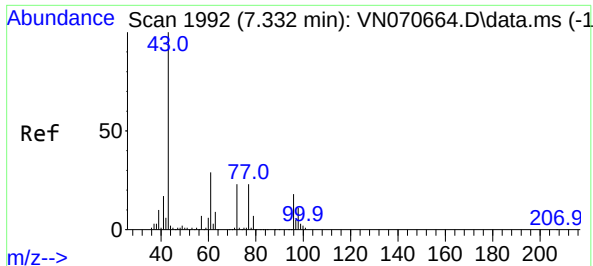
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022



#24
 1,1-Dichloroethane
 Concen: 0.989 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN070661.D
 Acq: 18 Jan 2022 10:52

Tgt Ion: 63 Resp: 21268
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.3 9.9
 100 4.2 2.1 6.5





#25

2-Butanone

Concen: 4.825 ug/l

RT: 7.343 min Scan# 1996

Delta R.T. 0.011 min

Lab File: VN070661.D

Acq: 18 Jan 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001

Tgt Ion: 43 Resp: 5261

Ion Ratio Lower Upper

43 100

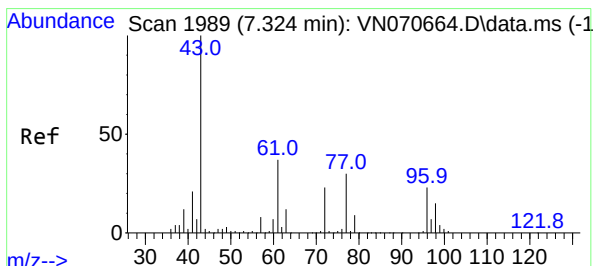
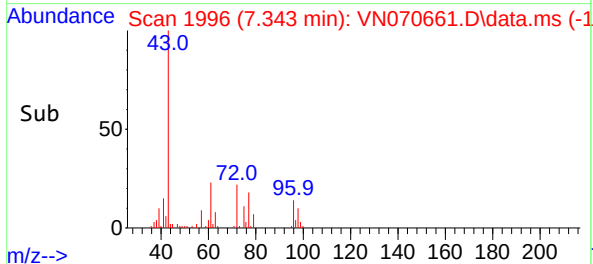
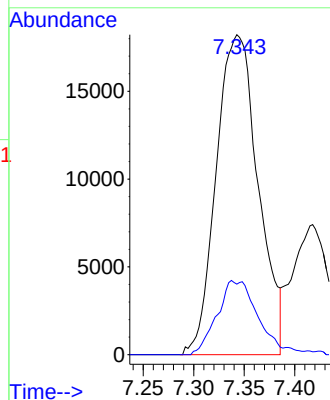
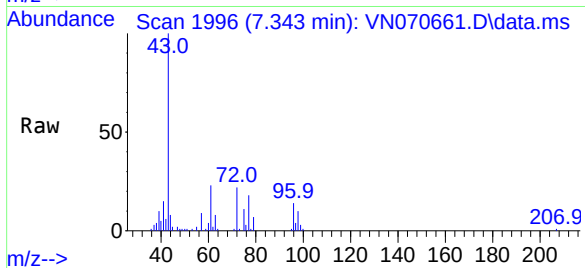
72 22.1 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Semsettin Yesilyurt 01/19/2022



#26

2,2-Dichloropropane

Concen: 0.984 ug/l

RT: 7.329 min Scan# 1991

Delta R.T. 0.005 min

Lab File: VN070661.D

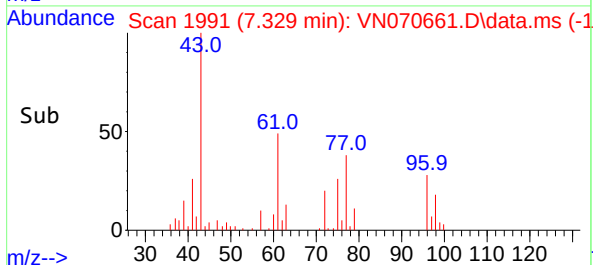
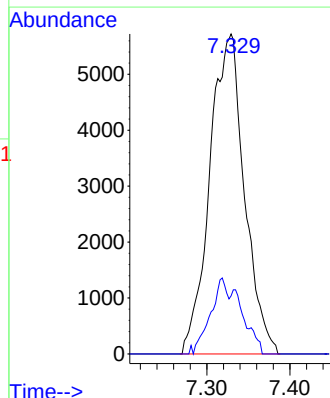
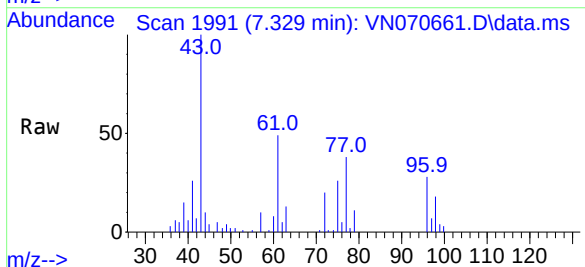
Acq: 18 Jan 2022 10:52

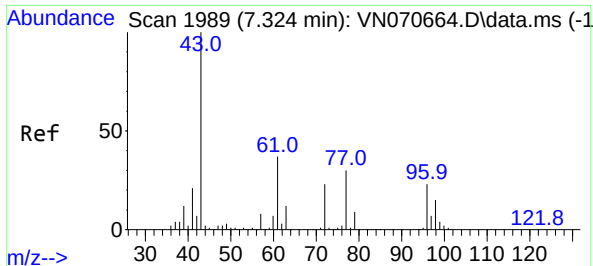
Tgt Ion: 77 Resp: 16571

Ion Ratio Lower Upper

77 100

97 12.0 11.6 34.8





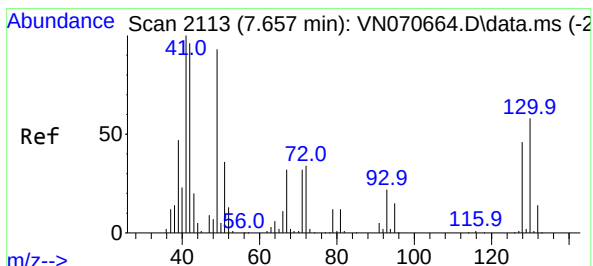
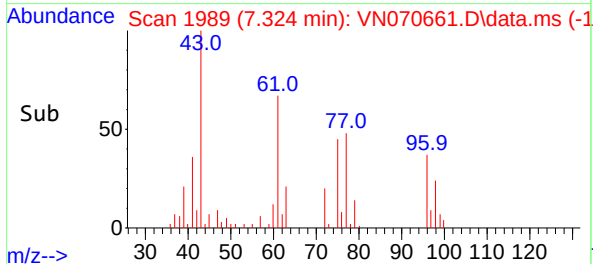
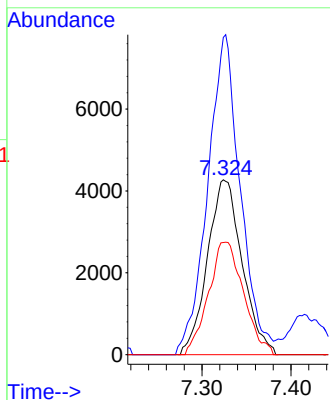
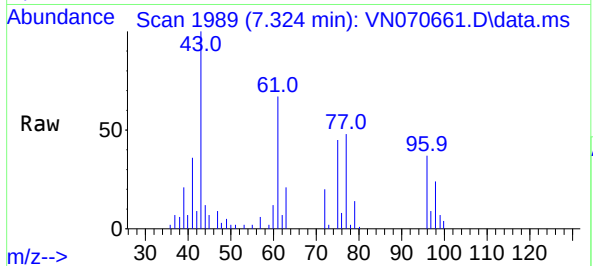
#27
cis-1,2-Dichloroethene
Concen: 0.979 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 96 Resp: 11580
Ion Ratio Lower Upper
96 100
61 171.8 0.0 275.0
98 65.0 0.0 129.6

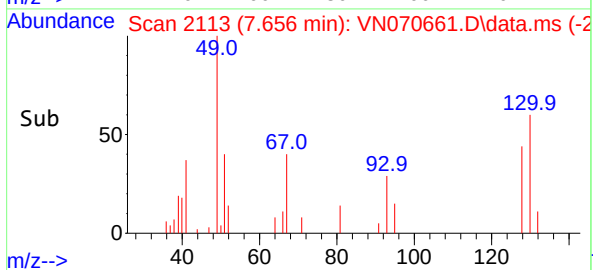
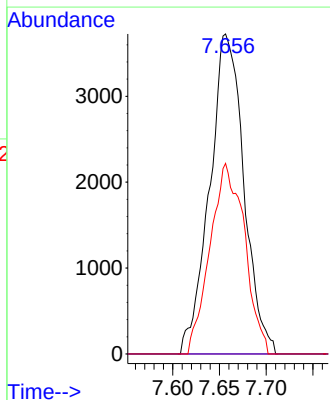
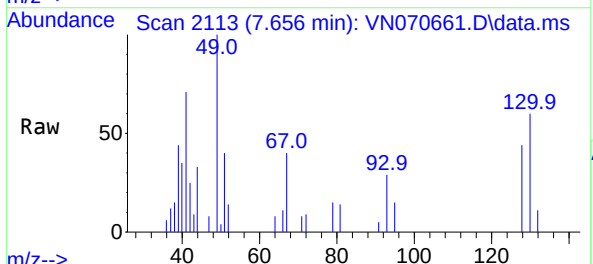
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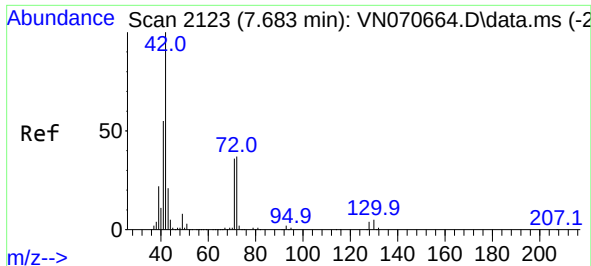
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#28
Bromochloromethane
Concen: 0.921 ug/l
RT: 7.656 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

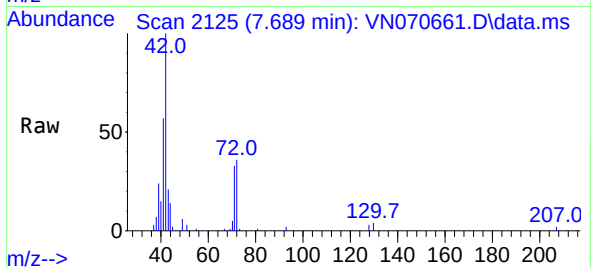
Tgt Ion: 49 Resp: 9501
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 60.0 67.8 101.8#





#29
Tetrahydrofuran
Concen: 4.861 ug/l
RT: 7.689 min Scan# 2123
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

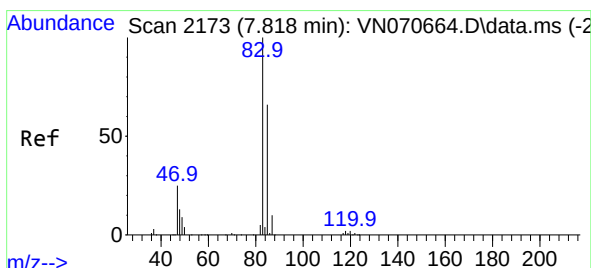
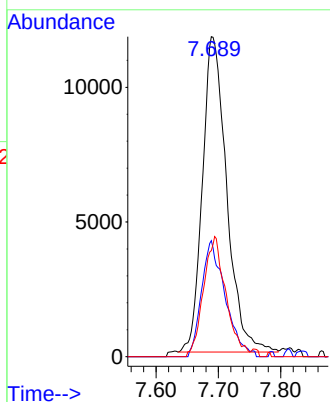
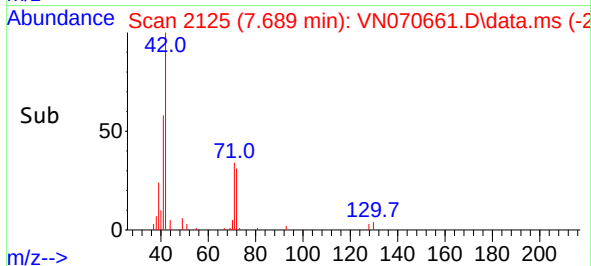
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 42 Resp: 31774
Ion Ratio Lower Upper
42 100
72 35.8 36.3 54.5
71 35.0 34.7 52.1

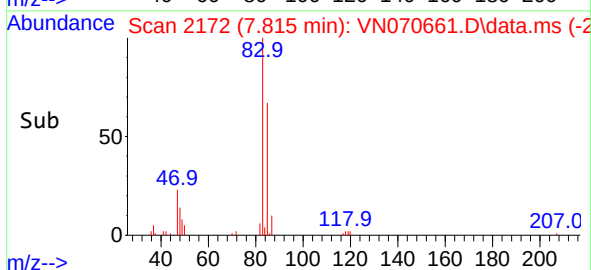
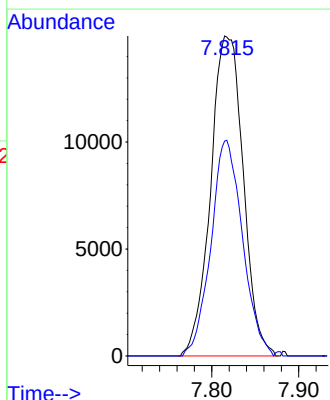
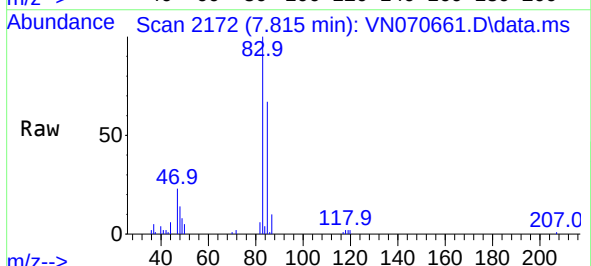
Manual Integrations
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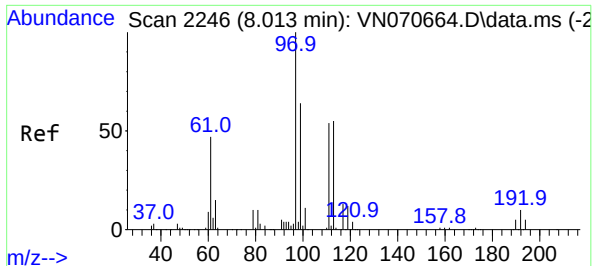
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#30
Chloroform
Concen: 1.886 ug/l
RT: 7.815 min Scan# 2172
Delta R.T. -0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

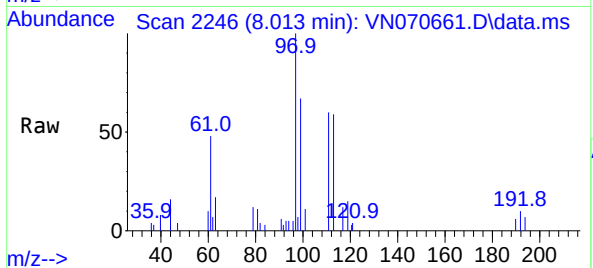
Tgt Ion: 83 Resp: 38982
Ion Ratio Lower Upper
83 100
85 67.1 51.9 77.9





#32
1,1,1-Trichloroethane
Concen: 0.913 ug/l
RT: 8.013 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

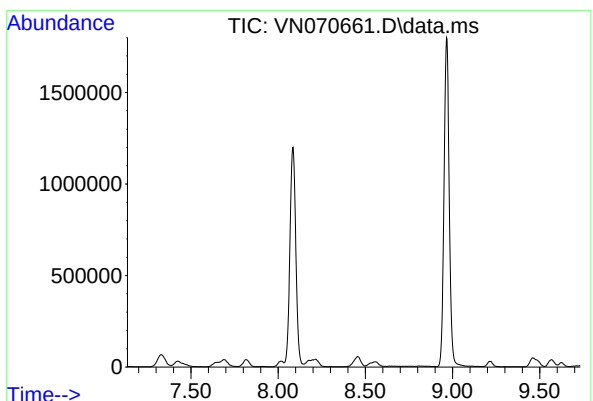
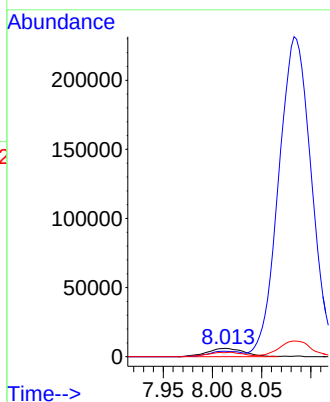
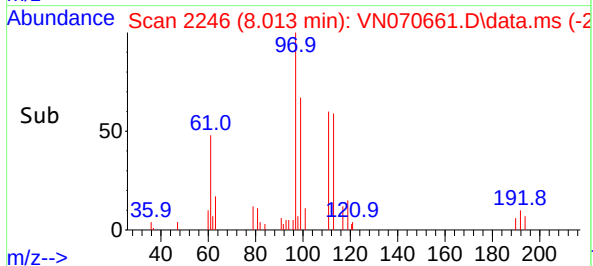
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



Tgt Ion: 97 Resp: 15810
Ion Ratio Lower Upper
97 100
99 0.0 50.1 75.1
61 26.6 35.2 52.8

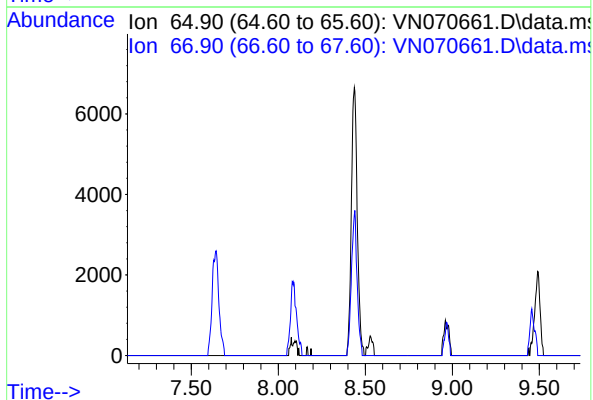
Manual Integrations
APPROVED

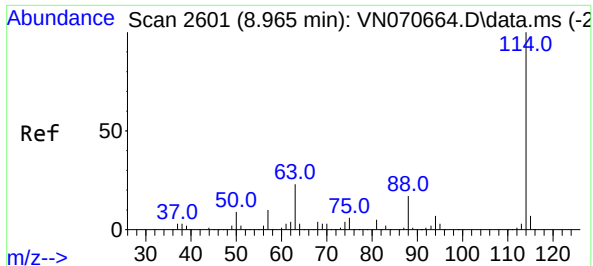
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 8.43 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

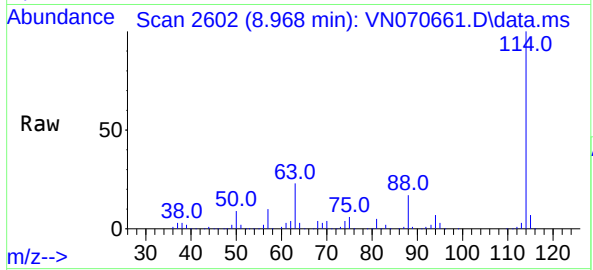
Tgt Ion: 65
Sig Exp Ratio
65 100
67 51.5





#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

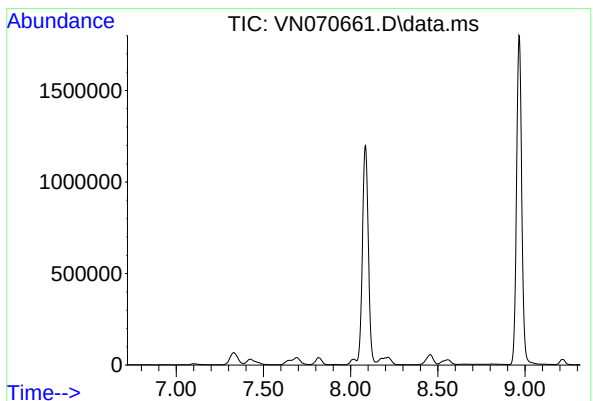
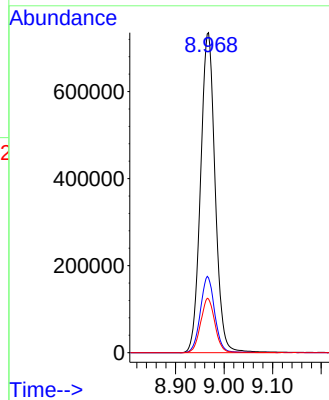
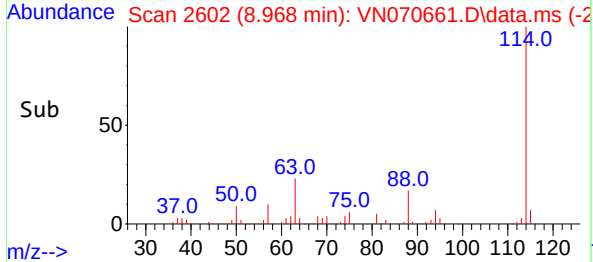
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



Tgt Ion:114 Resp: 1530940
Ion Ratio Lower Upper
114 100
63 23.4 0.0 37.8
88 16.8 0.0 27.4

Manual Integrations
APPROVED

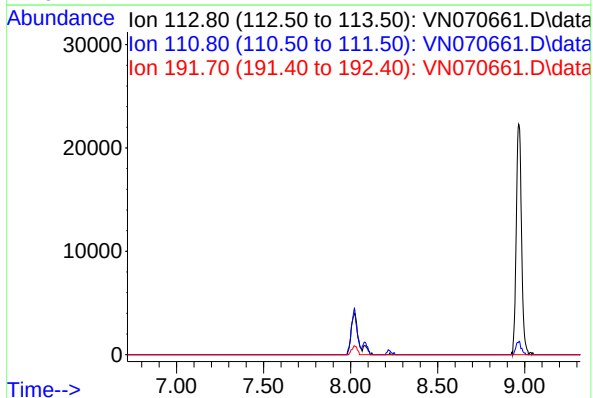
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

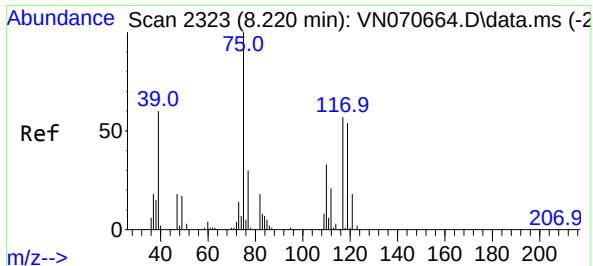


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 8.02 min

Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.7
192 21.1





#36
1,1-Dichloropropene
Concen: 1.013 ug/l
RT: 8.220 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

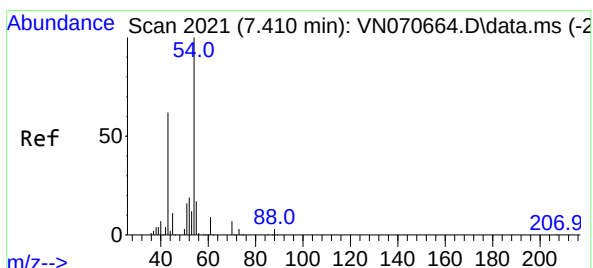
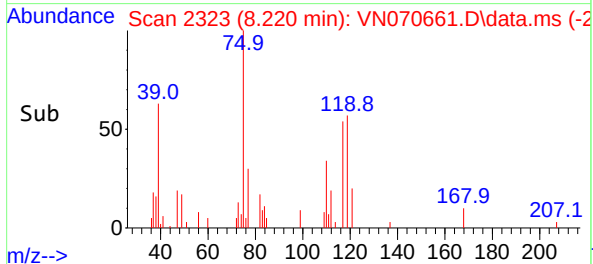
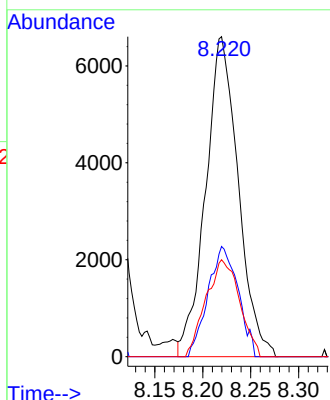
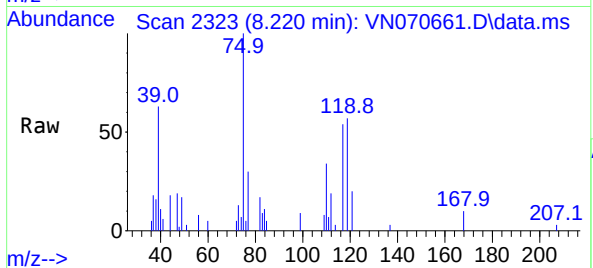
VSTDIC001

Tgt Ion: 75 Resp: 15590
Ion Ratio Lower Upper
75 100
110 31.8 18.4 55.2
77 31.3 24.4 36.6

Manual Integrations

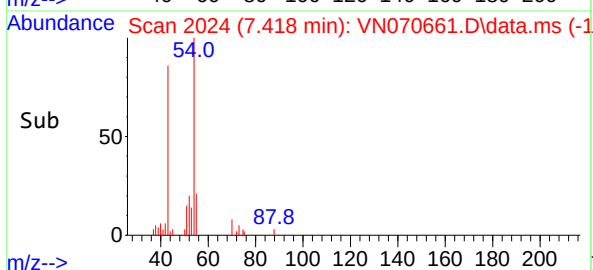
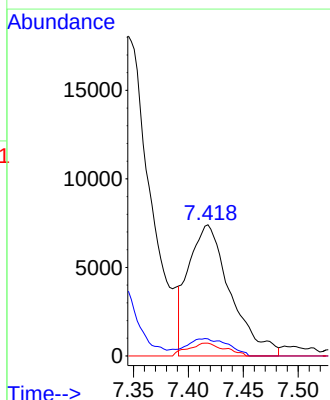
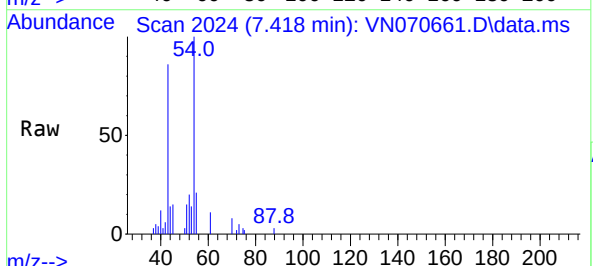
APPROVED

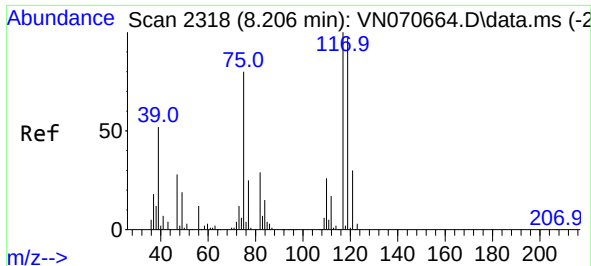
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#37
Ethyl Acetate
Concen: 0.981 ug/l m
RT: 7.418 min Scan# 2024
Delta R.T. 0.008 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

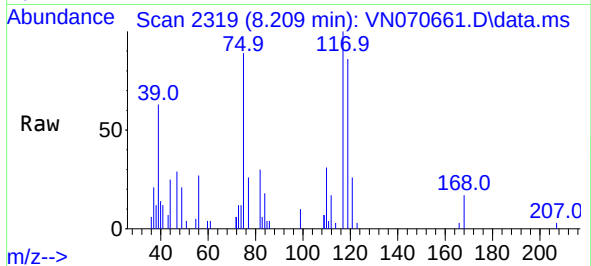
Tgt Ion: 43 Resp: 19732
Ion Ratio Lower Upper
43 100
61 12.6 11.5 17.3
70 8.5 7.9 11.9





#38
Carbon Tetrachloride
Concen: 0.902 ug/l
RT: 8.209 min Scan# 2318
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

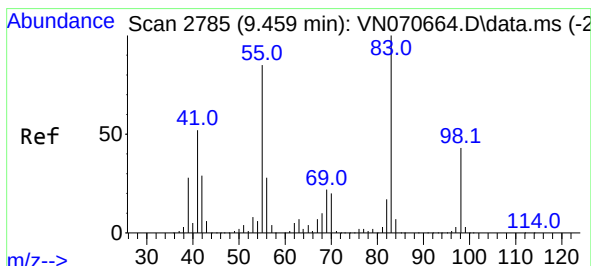
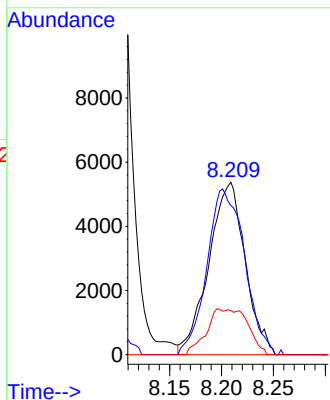
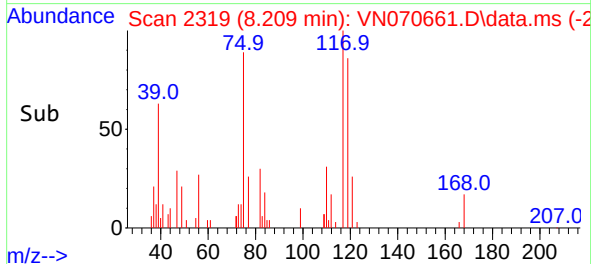
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 117 Resp: 13128
Ion Ratio Lower Upper
117 100
119 86.4 76.1 114.1
121 25.6 24.2 36.2

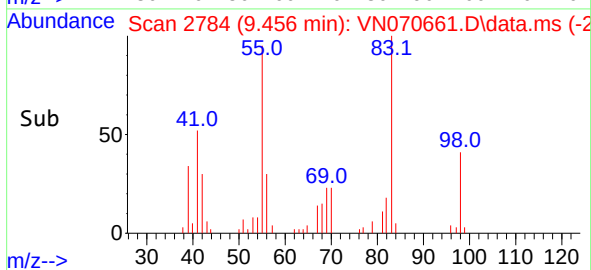
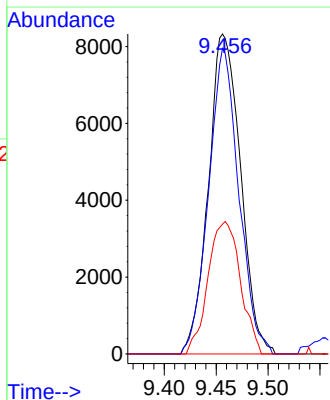
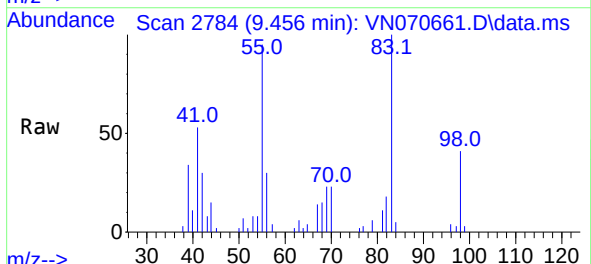
Manual Integrations
APPROVED

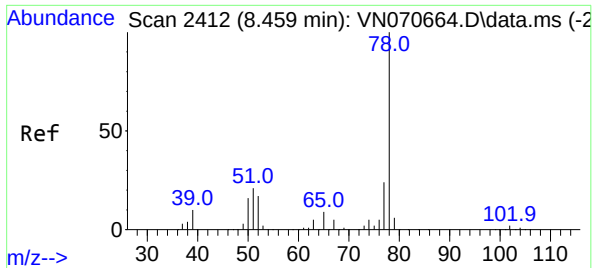
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#39
Methylcyclohexane
Concen: 0.955 ug/l
RT: 9.456 min Scan# 2784
Delta R.T. -0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion: 83 Resp: 17904
Ion Ratio Lower Upper
83 100
55 95.5 58.1 87.1#
98 40.5 38.4 57.6





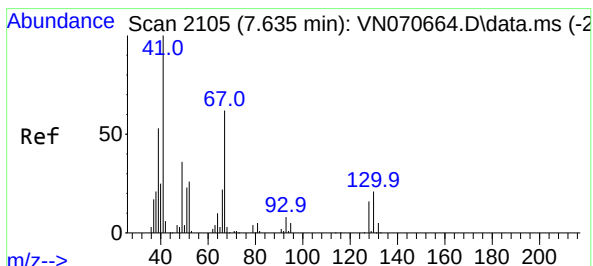
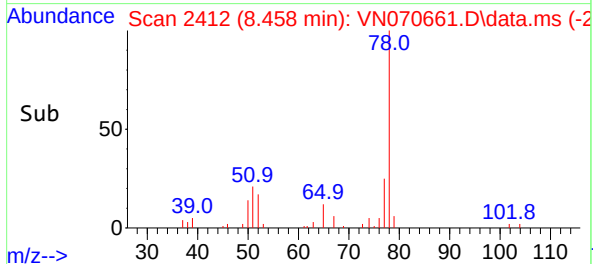
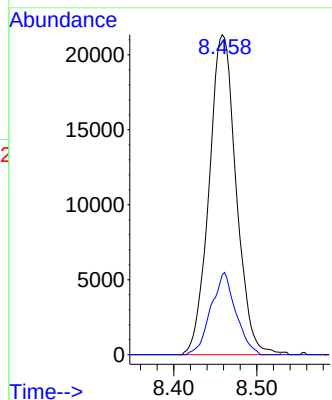
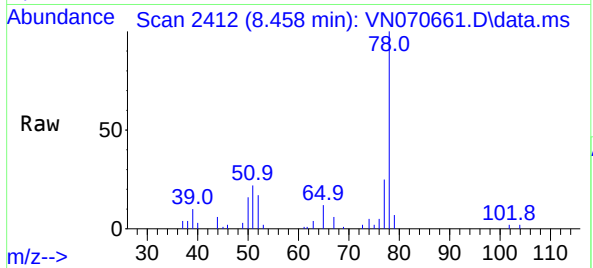
#40
Benzene
Concen: 1.022 ug/l
RT: 8.458 min Scan# 2412
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 4838
Ion Ratio Lower Upper
78 100
77 24.9 18.6 27.8

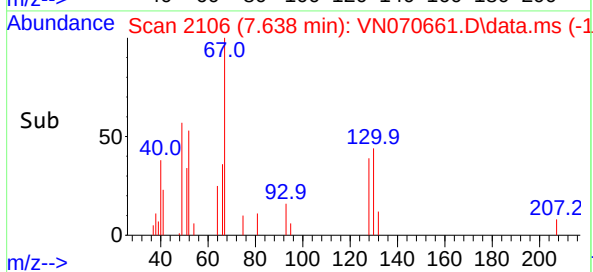
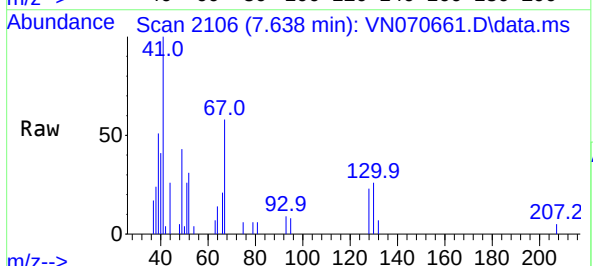
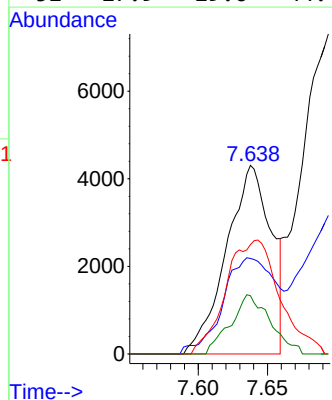
Manual Integrations
APPROVED

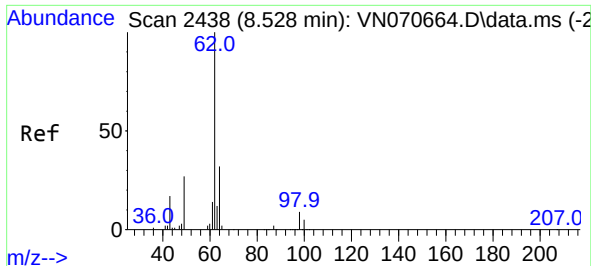
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#41
Methacrylonitrile
Concen: 0.967 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion: 41 Resp: 9661
Ion Ratio Lower Upper
41 100
39 60.1 48.1 72.1
67 73.0 68.3 102.5
52 27.9 29.6 44.4





#42

1,2-Dichloroethane

Concen: 0.964 ug/l

RT: 8.531 min Scan# 2439

Delta R.T. 0.003 min

Lab File: VN070661.D

Acq: 18 Jan 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC001

Tgt Ion: 62 Resp: 1695

Ion Ratio Lower Upper

62 100

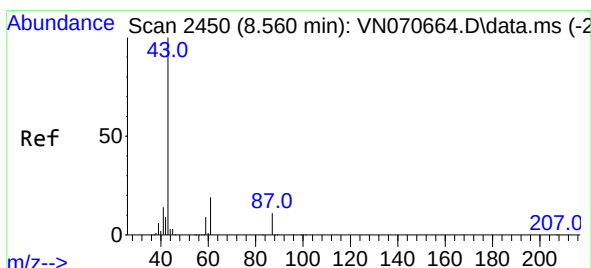
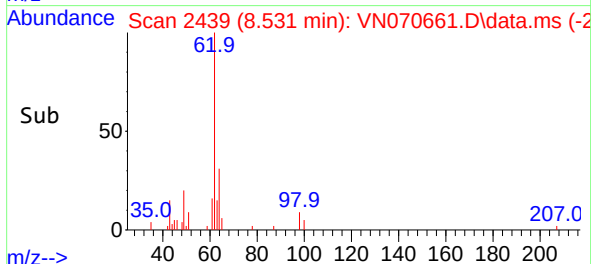
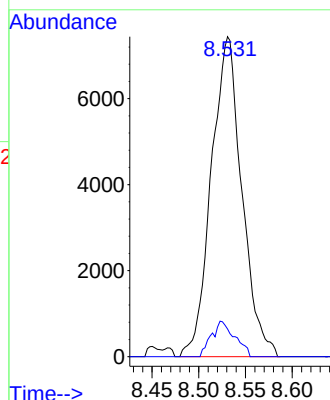
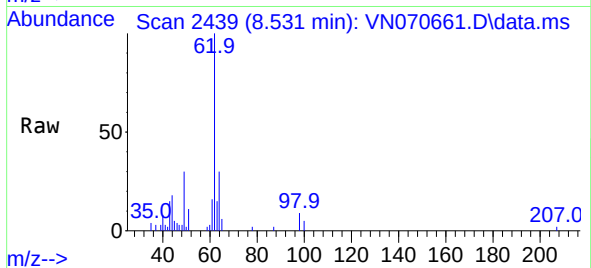
98 8.5 0.0 17.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Semsettin Yesilyurt 01/19/2022



#43

Isopropyl Acetate

Concen: 0.910 ug/l

RT: 8.563 min Scan# 2451

Delta R.T. 0.003 min

Lab File: VN070661.D

Acq: 18 Jan 2022 10:52

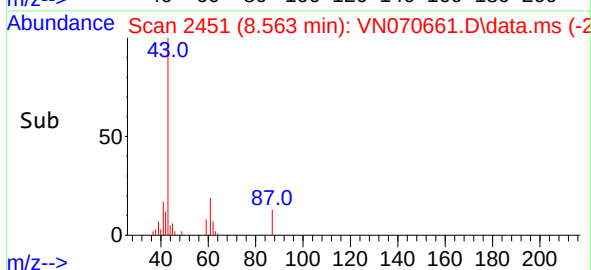
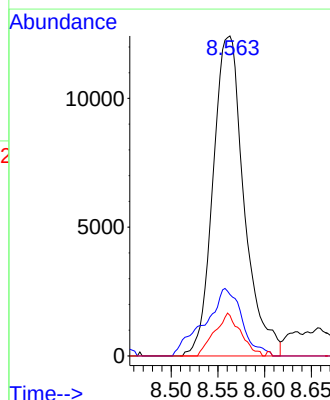
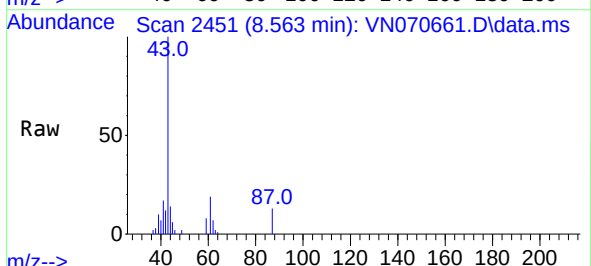
Tgt Ion: 43 Resp: 28708

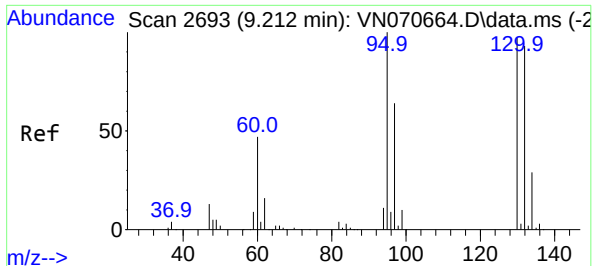
Ion Ratio Lower Upper

43 100

61 25.4 20.4 30.6

87 11.3 11.2 16.8





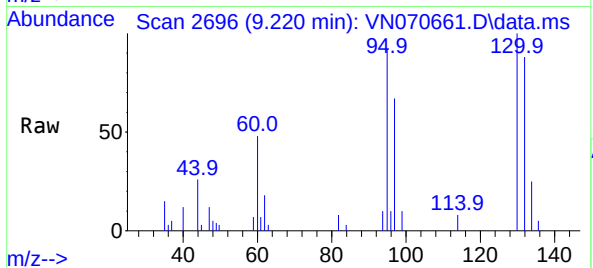
#44
Trichloroethene
Concen: 0.970 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.008 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC001

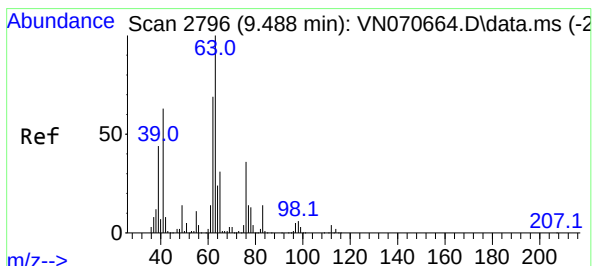
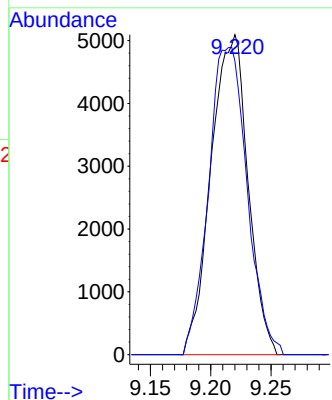


Tgt Ion:130 Resp: 1085
Ion Ratio Lower Upper
130 100
95 91.8 0.0 191.2

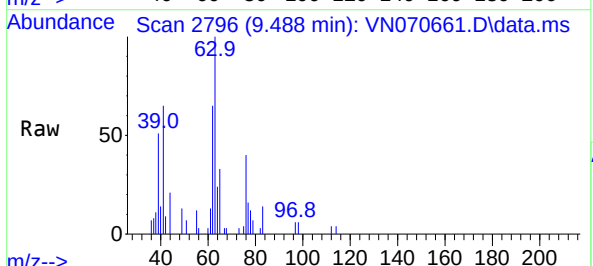
Manual Integrations

APPROVED

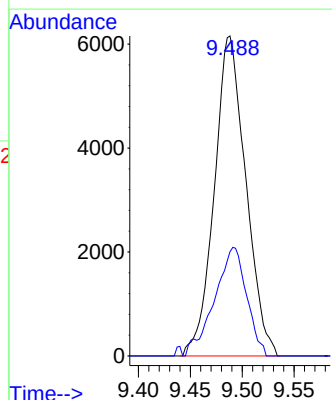
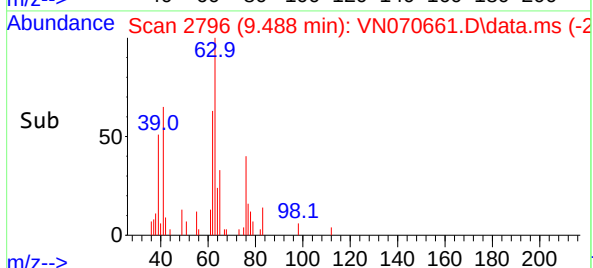
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

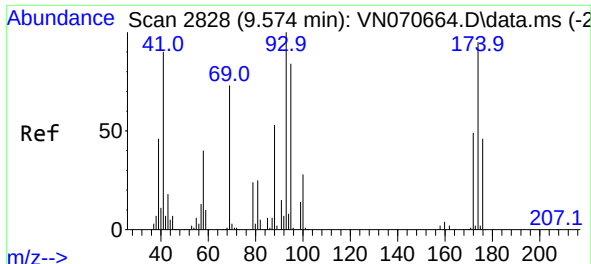


#45
1,2-Dichloropropane
Concen: 1.018 ug/l
RT: 9.488 min Scan# 2796
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



Tgt Ion: 63 Resp: 12990
Ion Ratio Lower Upper
63 100
65 32.6 24.7 37.1





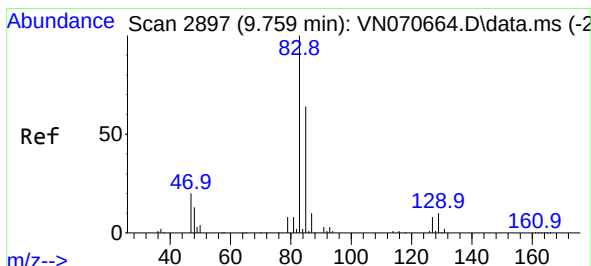
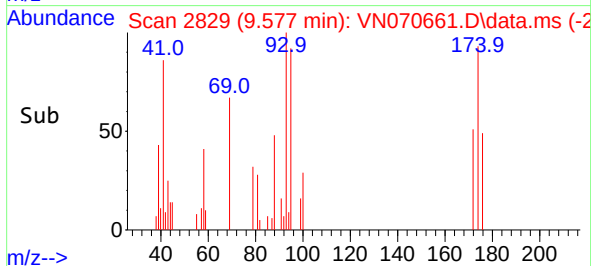
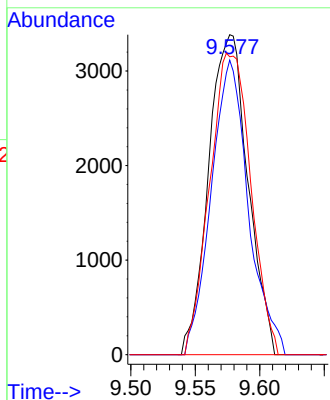
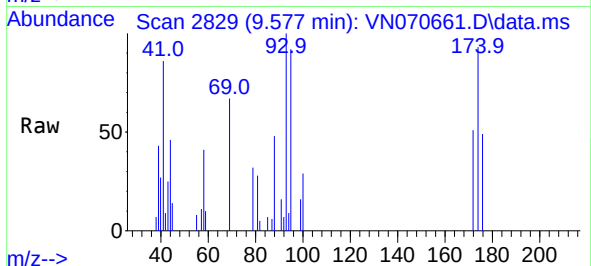
#46
Dibromomethane
Concen: 0.913 ug/l
RT: 9.577 min Scan# 2828
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 93 Resp: 718
Ion Ratio Lower Upper
93 100
95 86.8 65.9 98.9
174 98.0 84.6 127.0

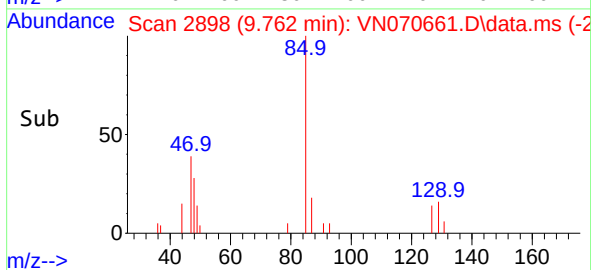
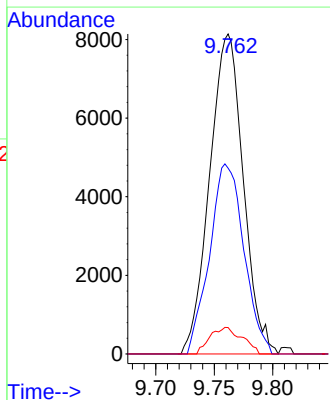
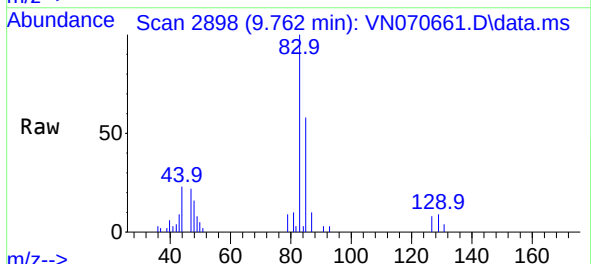
Manual Integrations
APPROVED

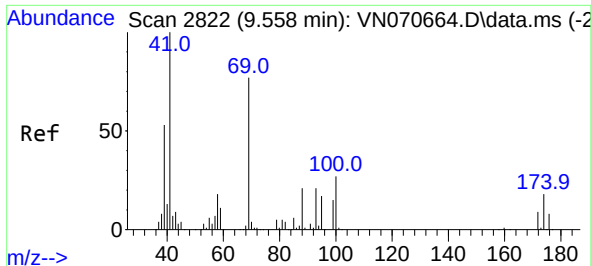
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#47
Bromodichloromethane
Concen: 1.045 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion: 83 Resp: 16289
Ion Ratio Lower Upper
83 100
85 58.0 50.9 76.3
127 8.2 7.1 10.7





#48
Methyl methacrylate
Concen: 0.853 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

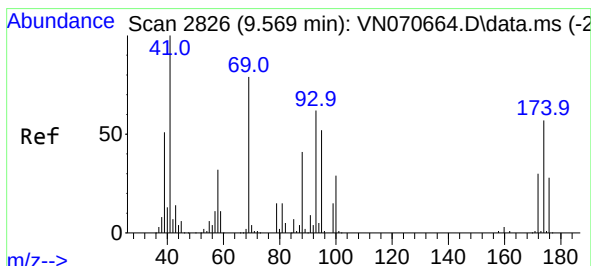
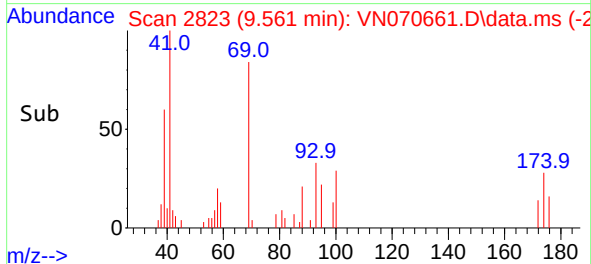
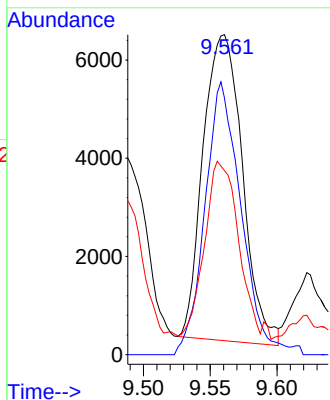
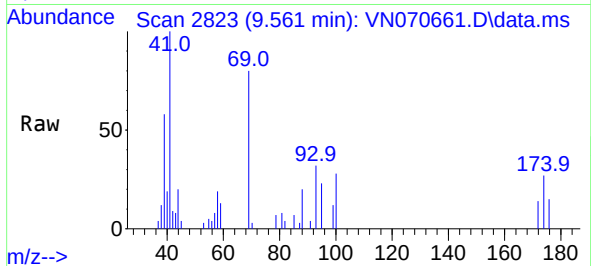
VSTDIC001

Tgt Ion: 41 Resp: 1278
Ion Ratio Lower Upper
41 100
69 81.4 72.4 108.6
39 49.5 58.4 87.6

Manual Integrations

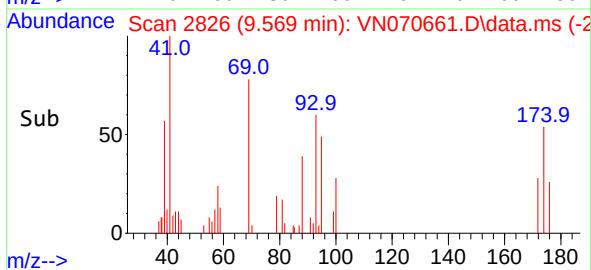
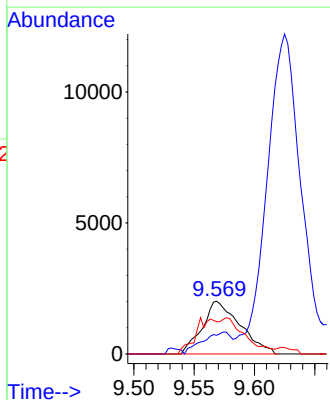
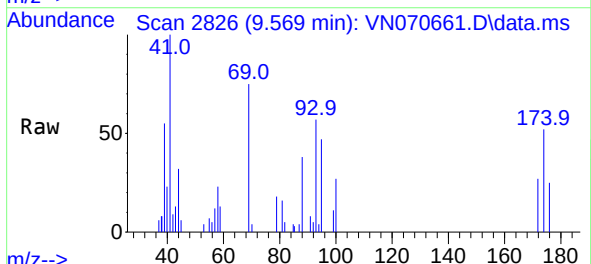
APPROVED

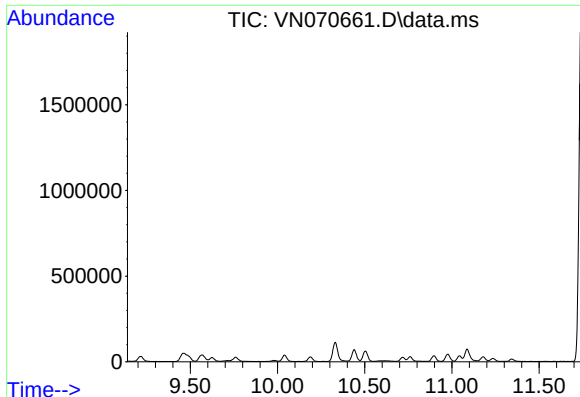
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#49
1,4-Dioxane
Concen: 19.725 ug/l
RT: 9.569 min Scan# 2826
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion: 88 Resp: 4384
Ion Ratio Lower Upper
88 100
43 31.3 23.4 35.2
58 18.6 50.6 75.8





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.44 min

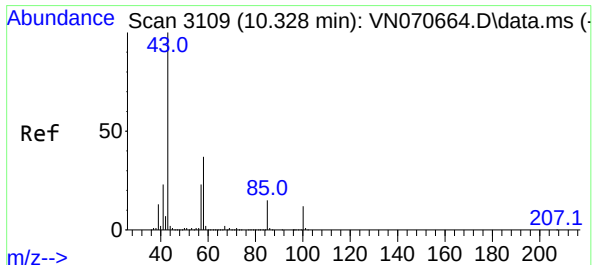
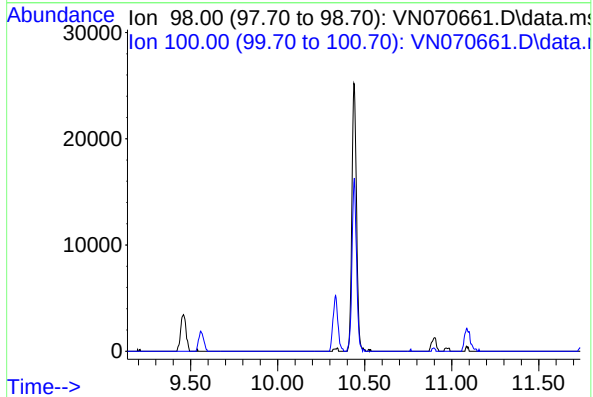
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 98
Sig Exp Ratio
98 100
100 63.0

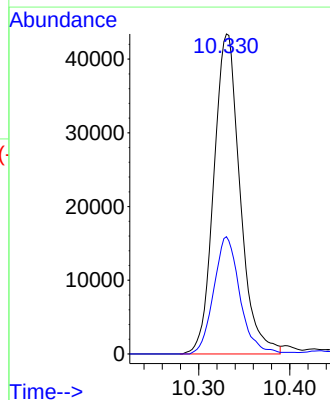
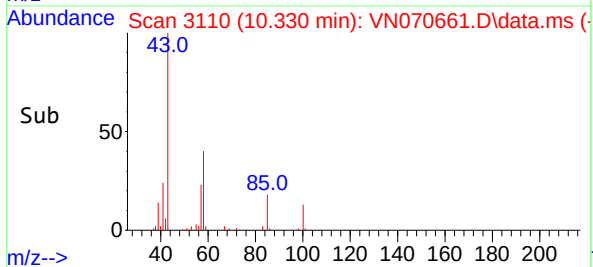
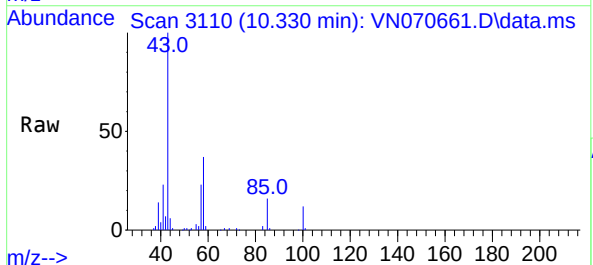
Manual Integrations
APPROVED

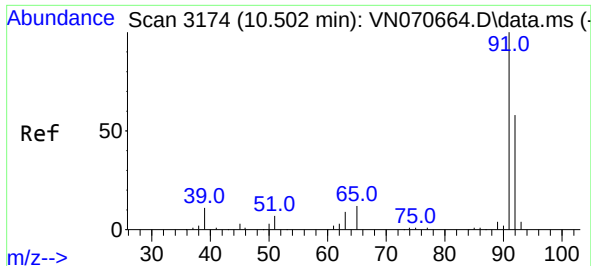
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#51
4-Methyl-2-Pentanone
Concen: 4.371 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

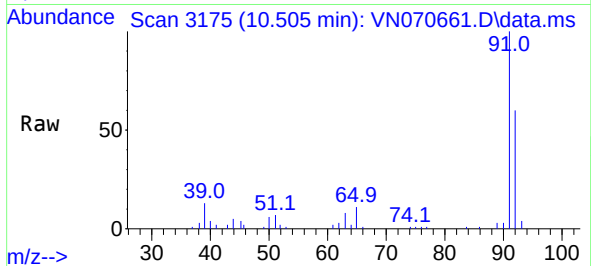
Tgt Ion: 43 Resp: 86830
Ion Ratio Lower Upper
43 100
58 36.6 30.4 45.6





#52
Toluene
Concen: 0.962 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

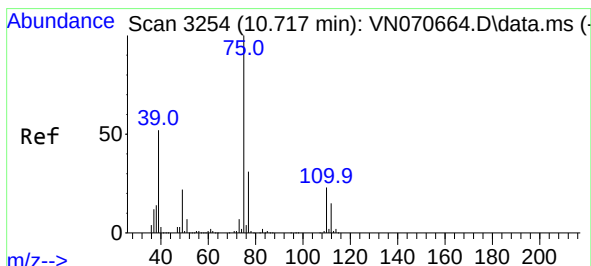
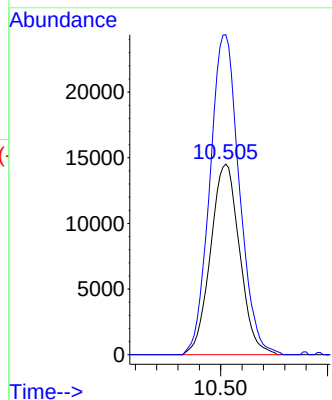
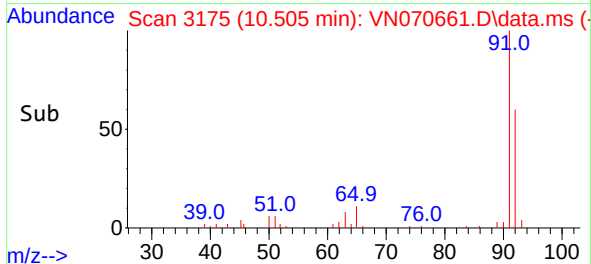
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 92 Resp: 27480
Ion Ratio Lower Upper
92 100
91 169.9 142.0 213.0

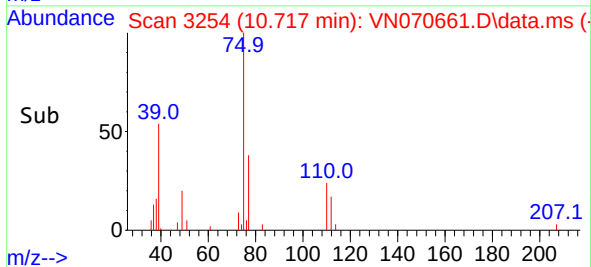
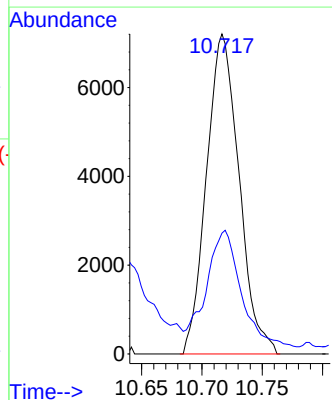
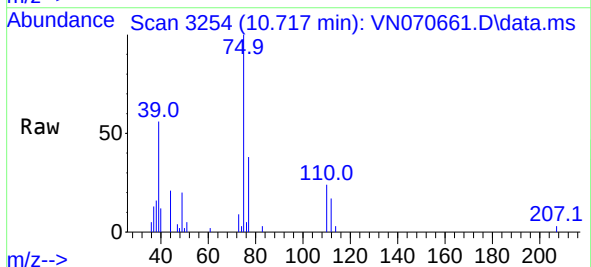
Manual Integrations
APPROVED

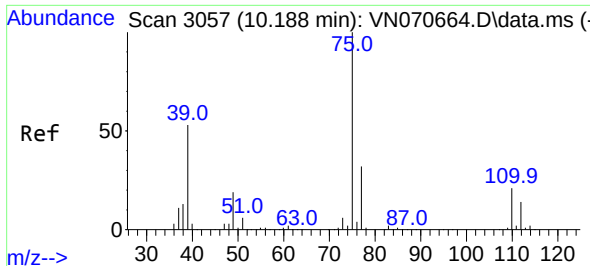
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#53
t-1,3-Dichloropropene
Concen: 0.799 ug/l
RT: 10.717 min Scan# 3254
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

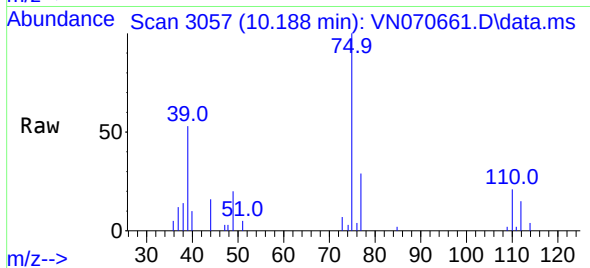
Tgt Ion: 75 Resp: 13538
Ion Ratio Lower Upper
75 100
77 33.9 25.6 38.4





#54
cis-1,3-Dichloropropene
Concen: 0.884 ug/l
RT: 10.188 min Scan# 3057
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

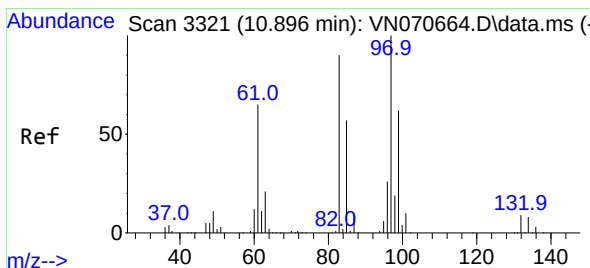
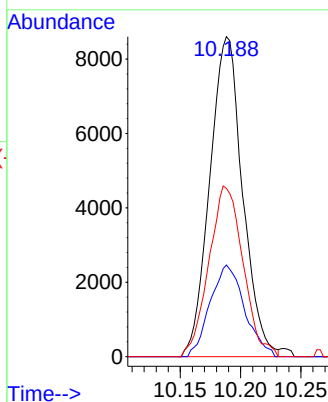
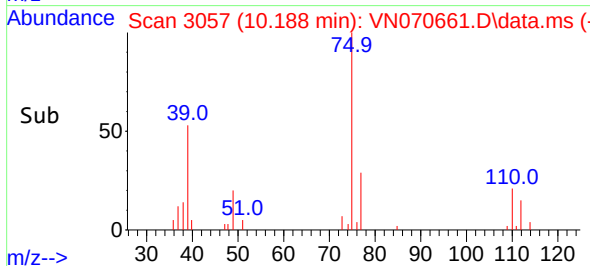
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 75 Resp: 16272
Ion Ratio Lower Upper
75 100
77 28.7 26.4 39.6
39 52.6 42.5 63.7

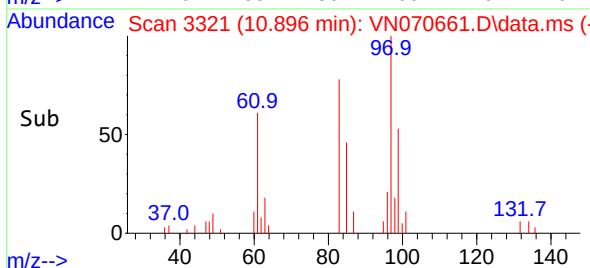
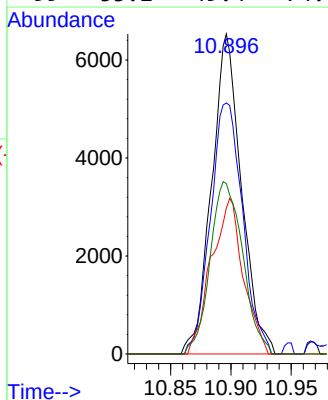
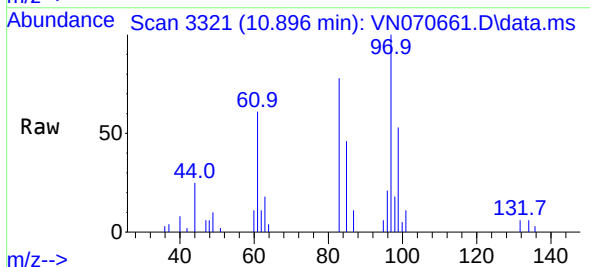
Manual Integrations
APPROVED

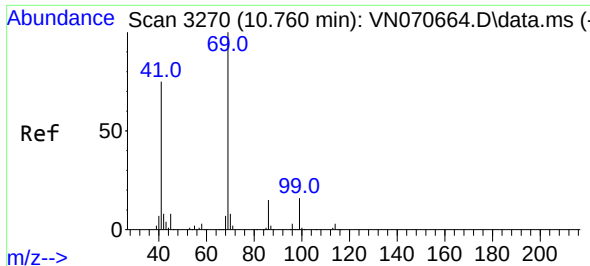
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#55
1,1,2-Trichloroethane
Concen: 0.993 ug/l
RT: 10.896 min Scan# 3321
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

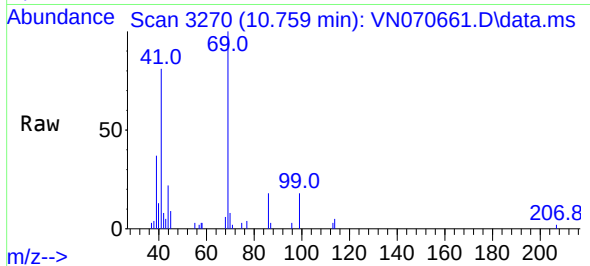
Tgt Ion: 97 Resp: 11214
Ion Ratio Lower Upper
97 100
83 78.5 67.8 101.6
85 45.6 45.4 68.2
99 53.2 49.4 74.0





#56
Ethyl methacrylate
Concen: 0.796 ug/l
RT: 10.759 min Scan# 3270
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

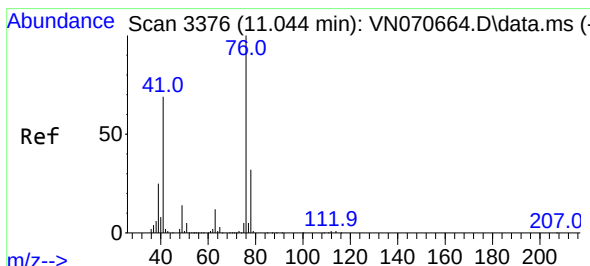
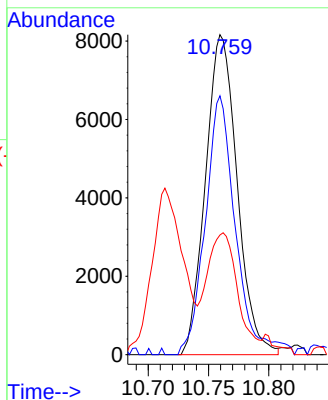
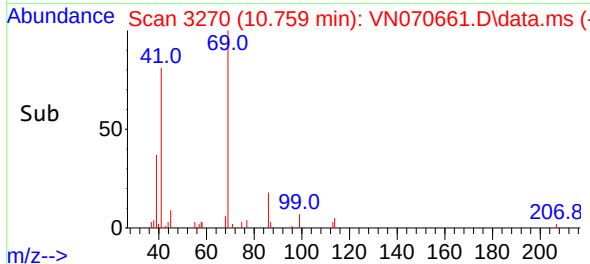
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



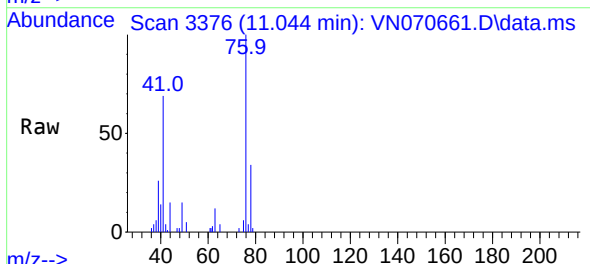
Tgt Ion: 69 Resp: 14940
Ion Ratio Lower Upper
69 100
41 77.1 51.4 77.0
39 31.4 34.6 52.0

Manual Integrations
APPROVED

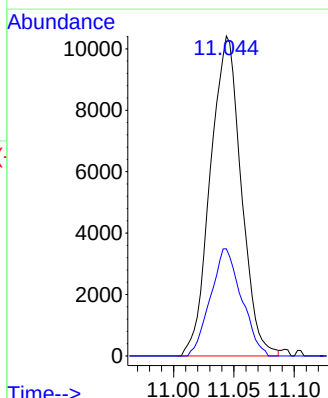
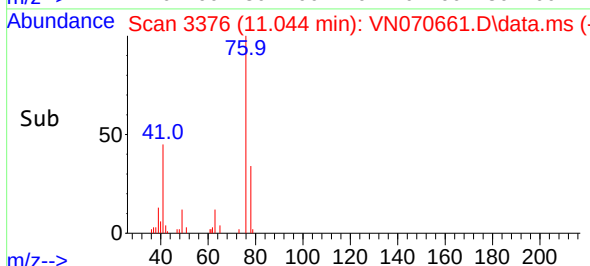
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

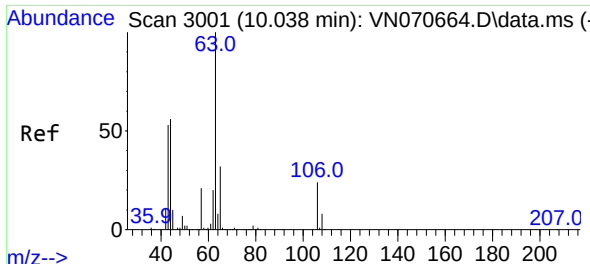


#57
1,3-Dichloropropane
Concen: 0.924 ug/l
RT: 11.044 min Scan# 3376
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



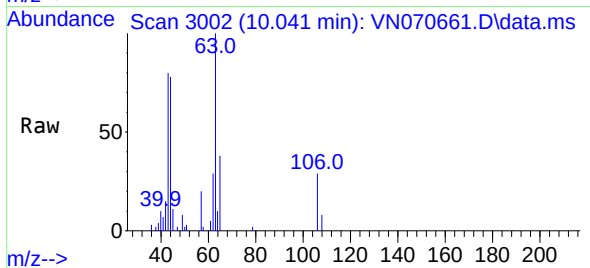
Tgt Ion: 76 Resp: 18511
Ion Ratio Lower Upper
76 100
78 33.7 25.7 38.5





#58
2-Chloroethyl Vinyl ether
Concen: 4.067 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

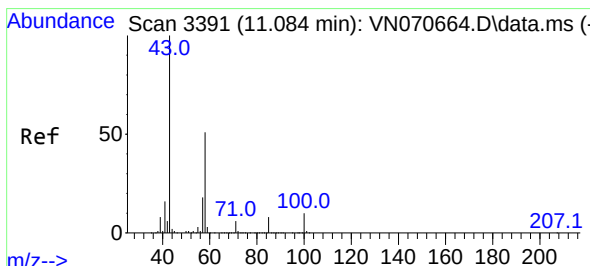
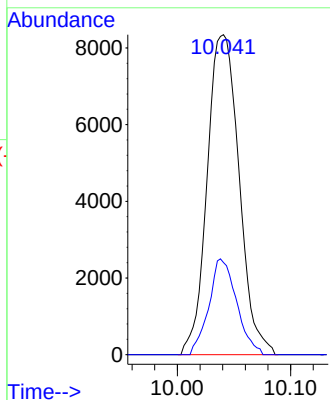
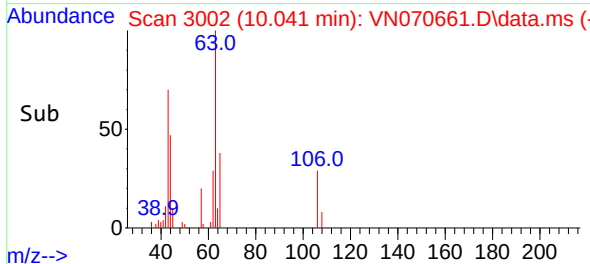
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



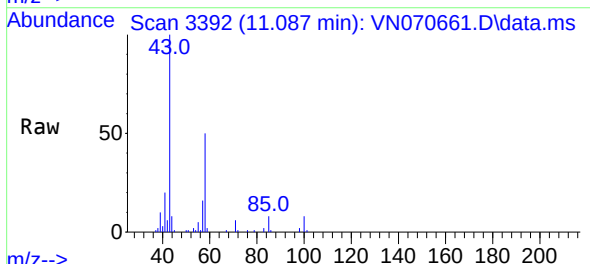
Tgt Ion: 63 Resp: 16352
Ion Ratio Lower Upper
63 100
106 26.0 23.9 35.9

Manual Integrations
APPROVED

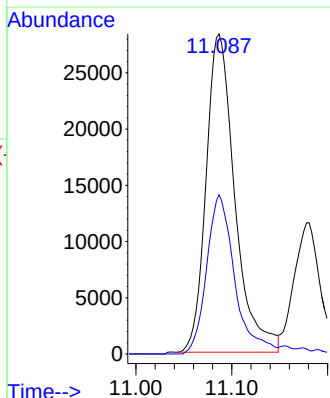
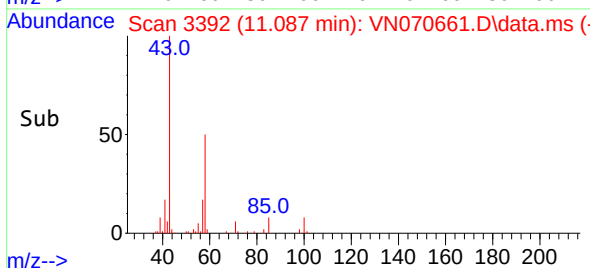
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

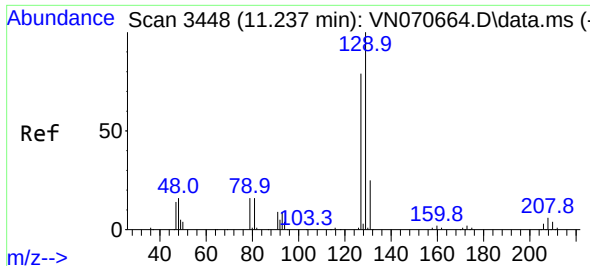


#59
2-Hexanone
Concen: 4.073 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



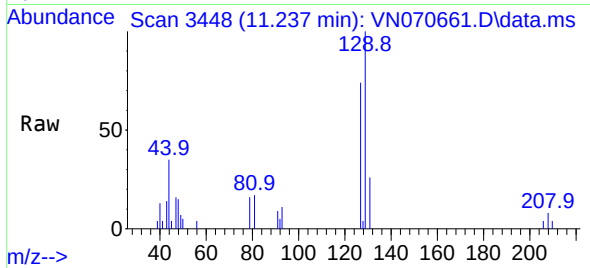
Tgt Ion: 43 Resp: 59080
Ion Ratio Lower Upper
43 100
58 48.7 26.9 80.7





#60
Dibromochloromethane
Concen: 0.808 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

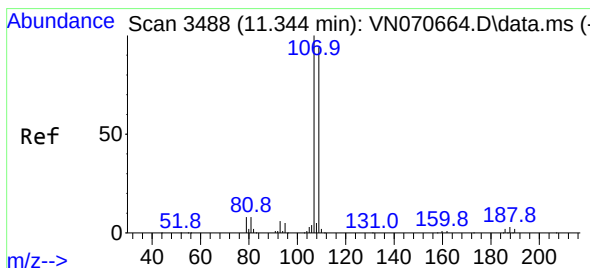
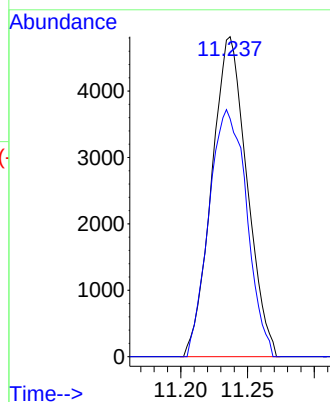
Instrument : MSVOA_N
ClientSampleId : VSTDIC001



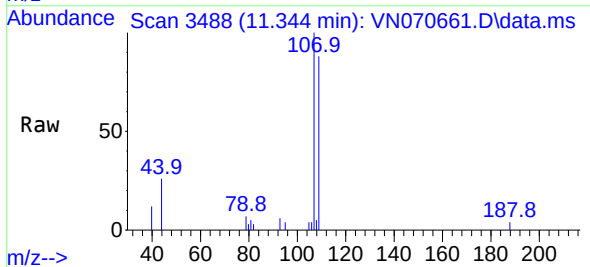
Tgt Ion:129 Resp: 8840
Ion Ratio Lower Upper
129 100
127 82.5 38.6 116.0

Manual Integrations
APPROVED

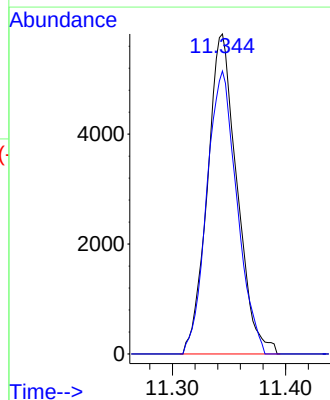
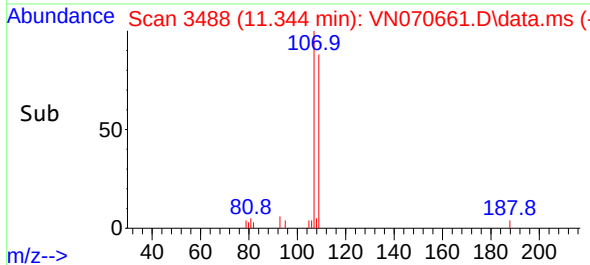
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

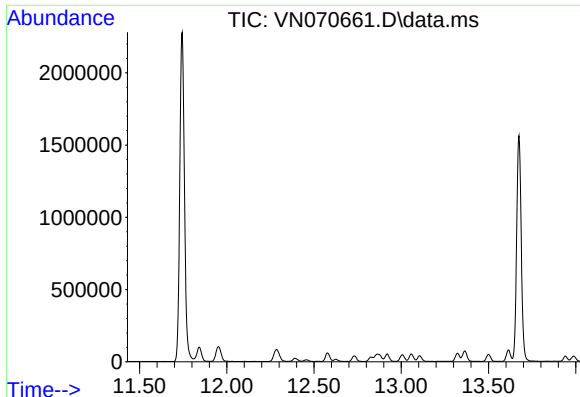


#61
1,2-Dibromoethane
Concen: 0.923 ug/l
RT: 11.344 min Scan# 3488
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



Tgt Ion:107 Resp: 10575
Ion Ratio Lower Upper
107 100
109 90.1 75.7 113.5





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.73 min

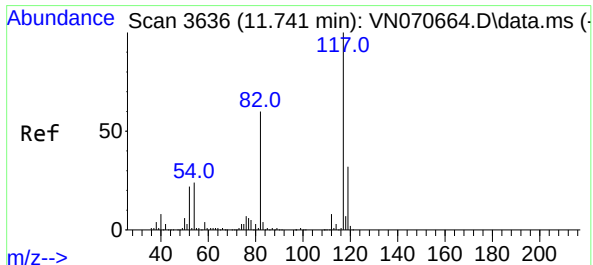
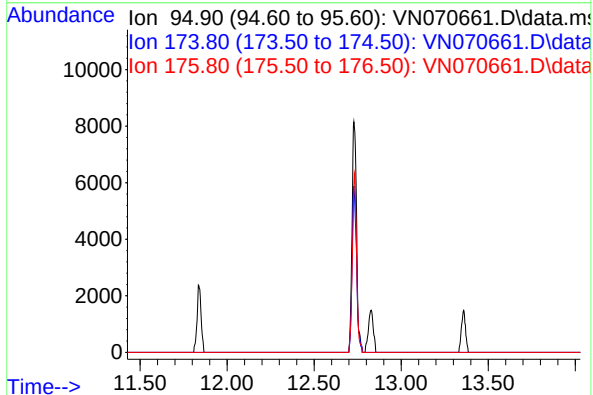
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 95
Sig Exp Ratio
95 100
174 93.6
176 90.7

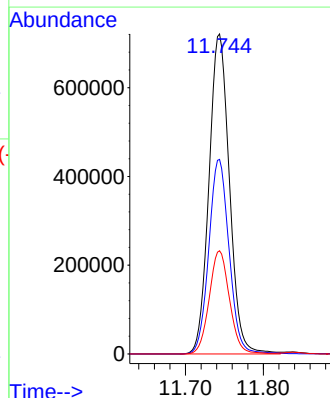
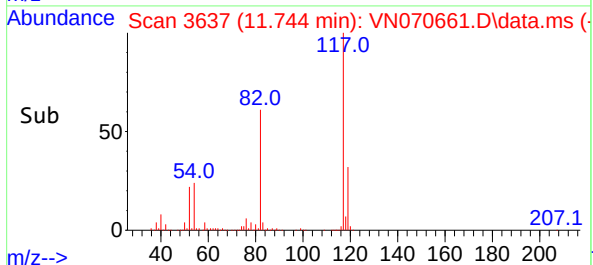
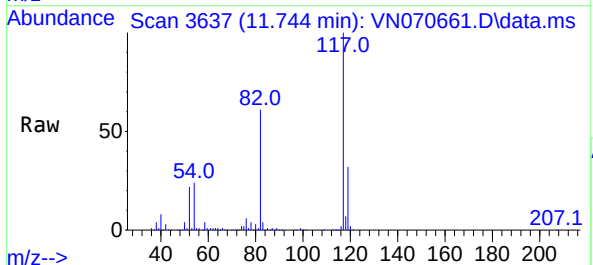
Manual Integrations
APPROVED

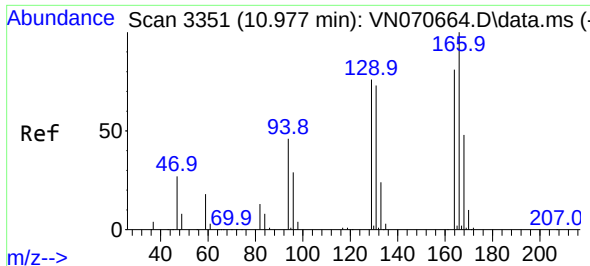
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

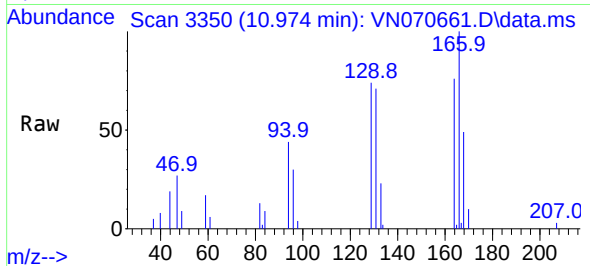
Tgt Ion:117 Resp: 1315557
Ion Ratio Lower Upper
117 100
82 60.8 42.4 63.6
119 32.3 25.4 38.2





#64
Tetrachloroethene
Concen: 1.087 ug/l
RT: 10.974 min Scan# 31
Delta R.T. -0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

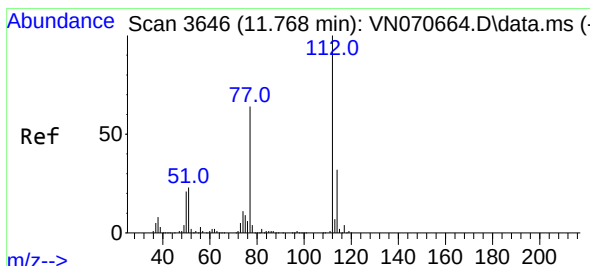
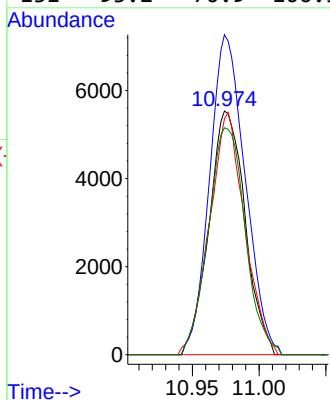
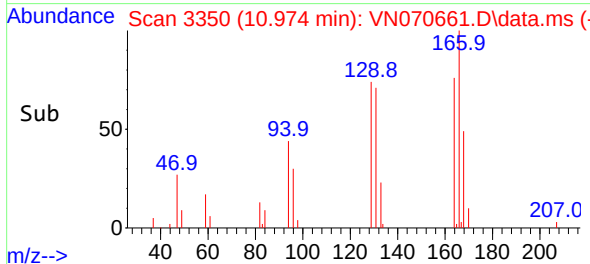
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 10390
Ion Ratio Lower Upper
164 100
166 131.4 101.9 152.9
129 96.8 72.0 108.0
131 93.2 70.9 106.3

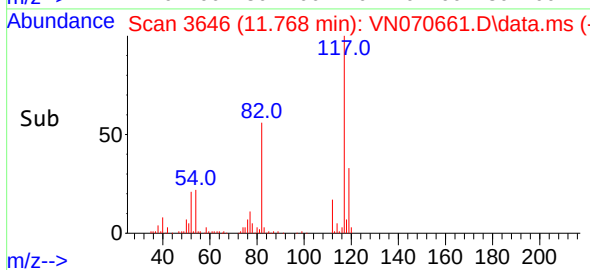
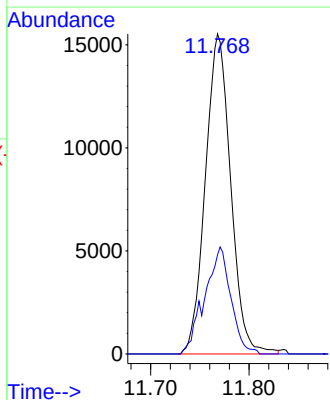
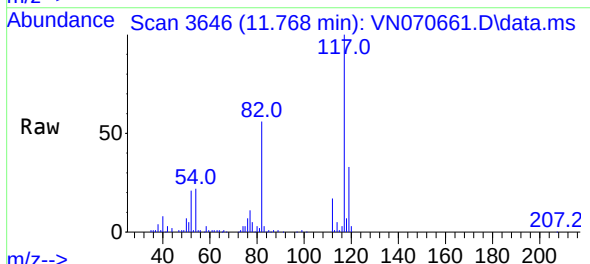
Manual Integrations
APPROVED

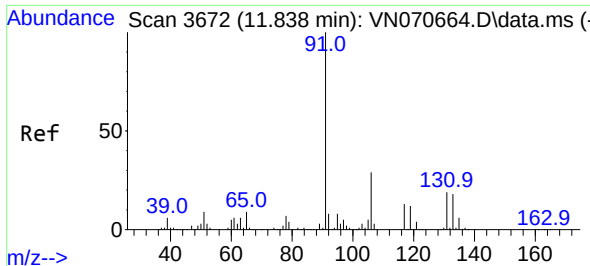
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#65
Chlorobenzene
Concen: 0.996 ug/l
RT: 11.768 min Scan# 3646
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion:112 Resp: 27828
Ion Ratio Lower Upper
112 100
114 31.0 25.4 38.0





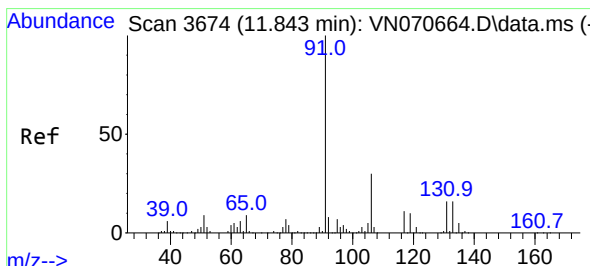
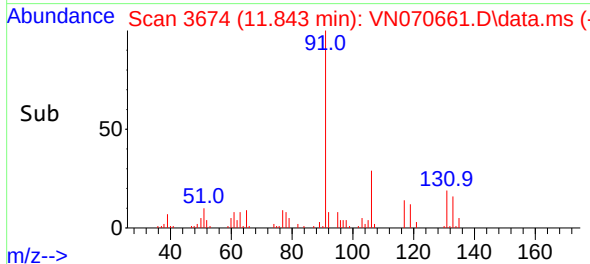
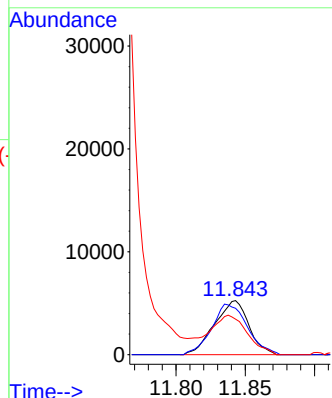
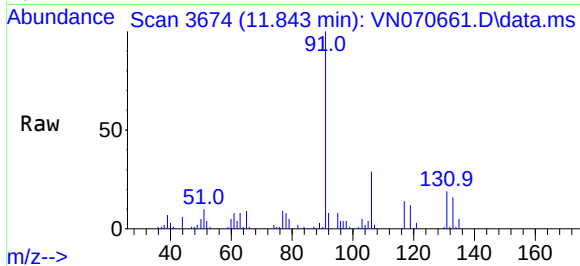
#66
1,1,1,2-Tetrachloroethane
Concen: 0.909 ug/l
RT: 11.843 min Scan# 3672
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:131 Resp: 9040
Ion Ratio Lower Upper
131 100
133 97.6 47.9 143.7
119 0.0 32.1 96.5

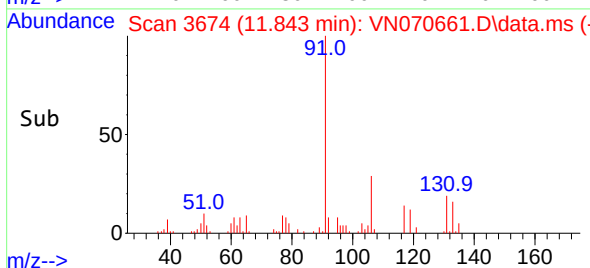
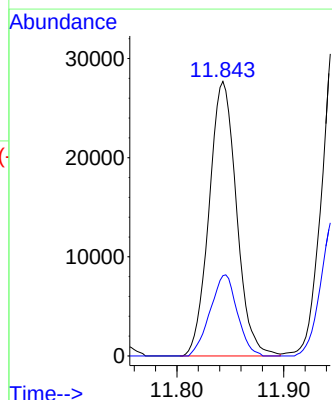
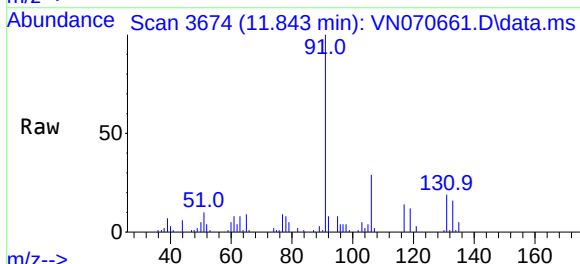
Manual Integrations
APPROVED

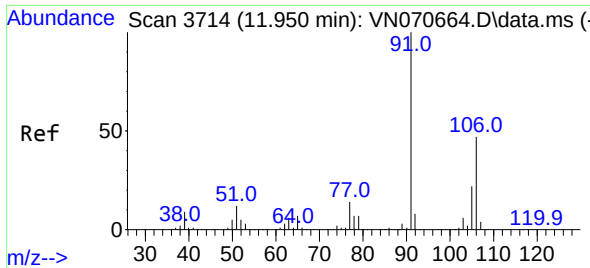
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#67
Ethyl Benzene
Concen: 0.962 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion: 91 Resp: 49418
Ion Ratio Lower Upper
91 100
106 29.3 25.7 38.5





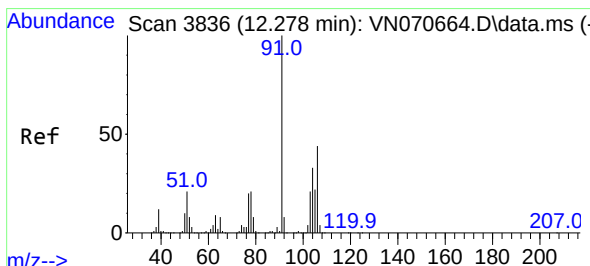
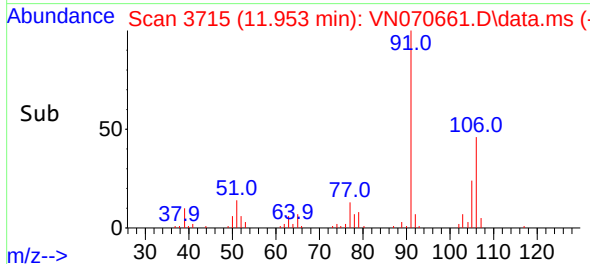
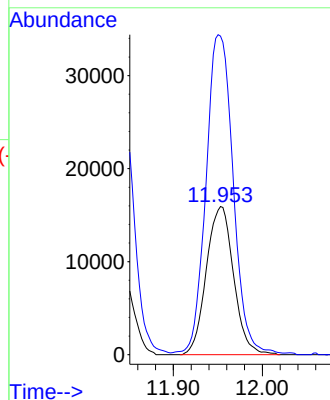
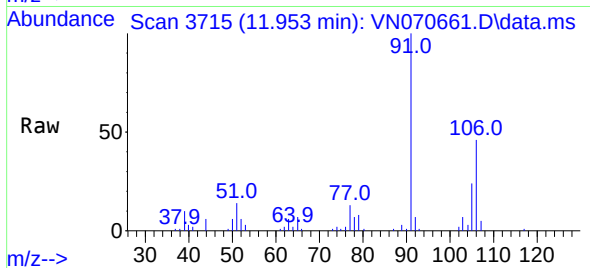
#68
m/p-Xylenes
Concen: 1.812 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:106 Resp: 3389
Ion Ratio Lower Upper
106 100
91 213.1 160.6 240.8

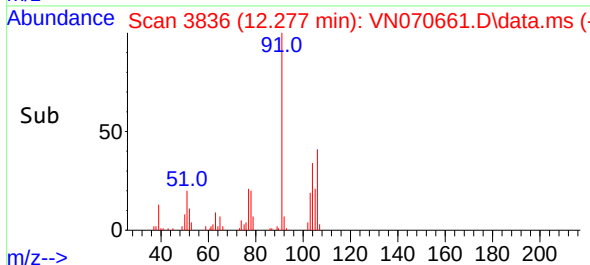
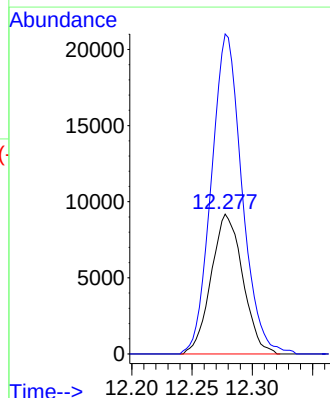
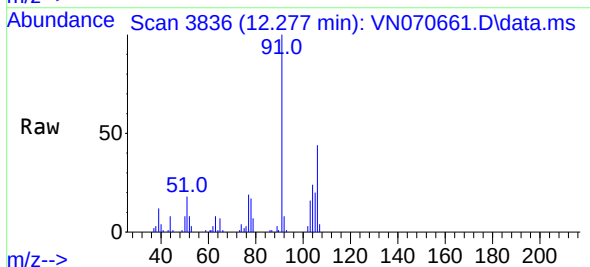
Manual Integrations
APPROVED

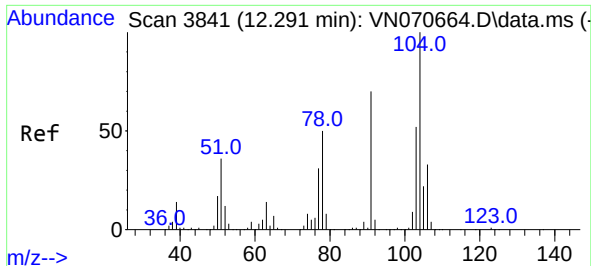
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#69
o-Xylene
Concen: 0.902 ug/l
RT: 12.277 min Scan# 3836
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

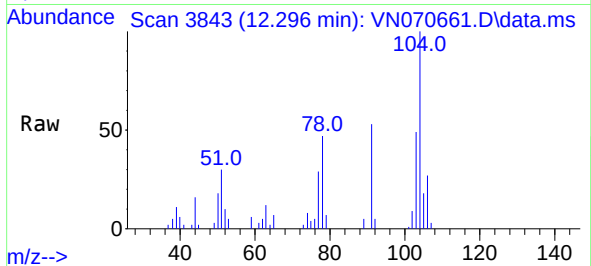
Tgt Ion:106 Resp: 16759
Ion Ratio Lower Upper
106 100
91 221.8 105.8 317.3





#70
Styrene
Concen: 0.828 ug/l
RT: 12.296 min Scan# 3841
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

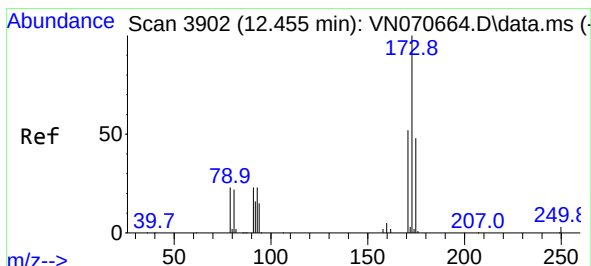
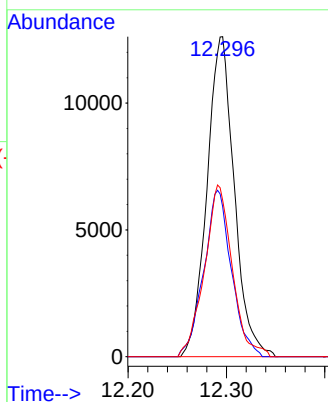
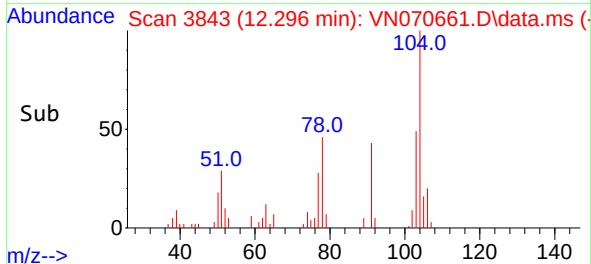
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



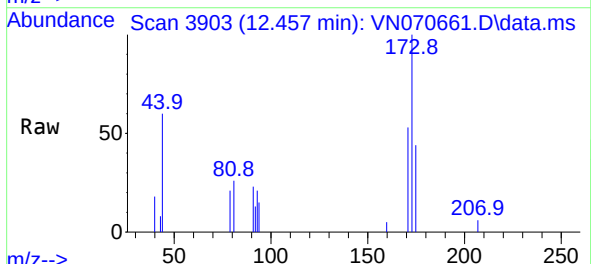
Tgt Ion:104 Resp: 24379
Ion Ratio Lower Upper
104 100
78 52.6 38.7 58.1
103 54.6 45.0 67.6

Manual Integrations
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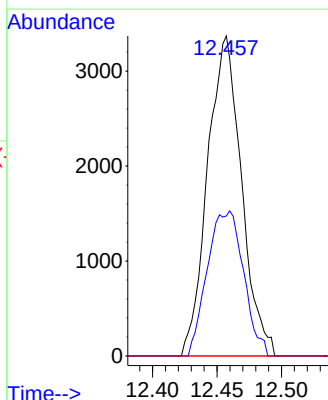
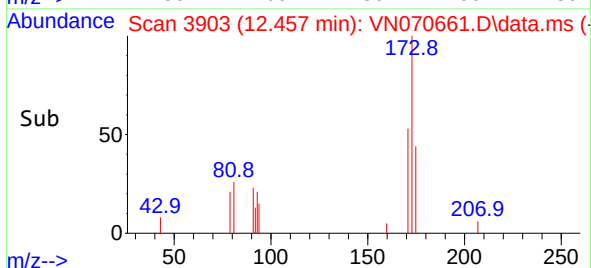
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

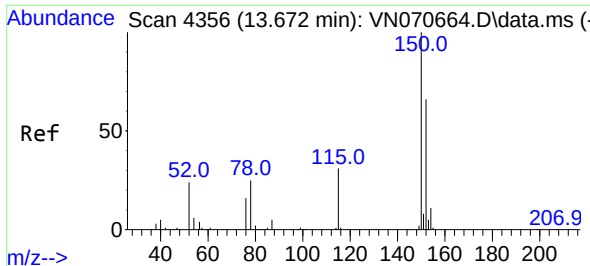


#71
Bromoform
Concen: 0.836 ug/l
RT: 12.457 min Scan# 3903
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



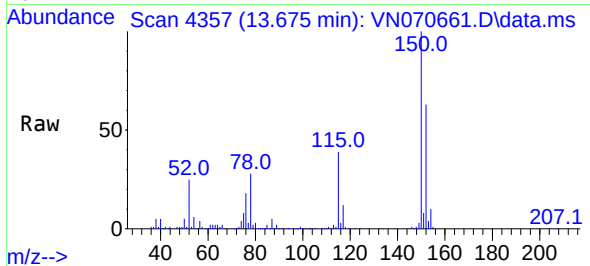
Tgt Ion:173 Resp: 6163
Ion Ratio Lower Upper
173 100
175 48.4 24.2 72.6
254 0.0 0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4356
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

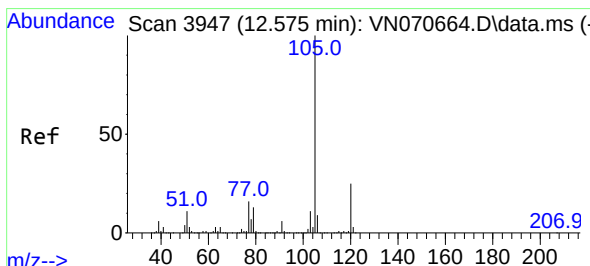
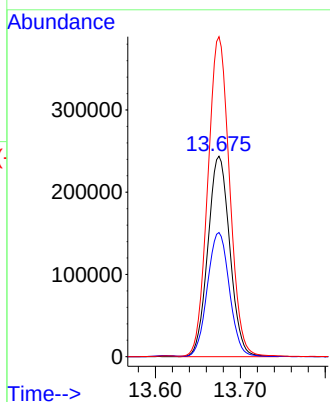
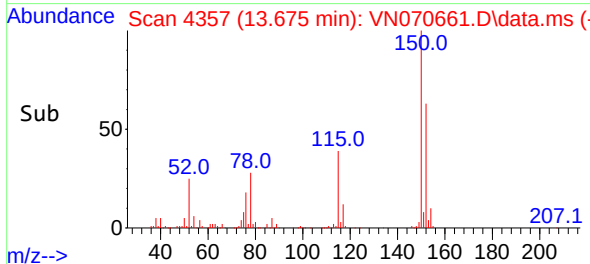
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



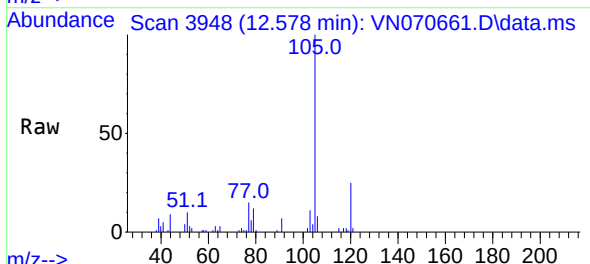
Tgt Ion:152 Resp: 437408
Ion Ratio Lower Upper
152 100
115 62.0 27.5 82.5
150 158.1 0.0 344.4

Manual Integrations
APPROVED

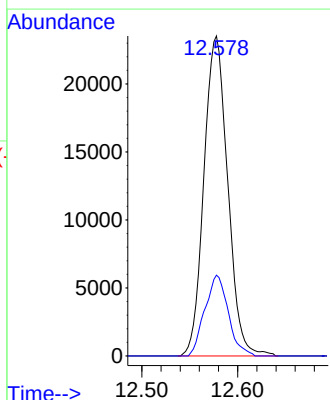
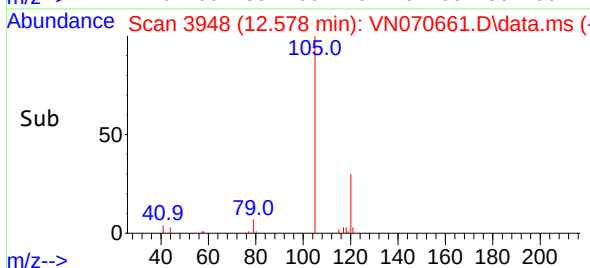
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

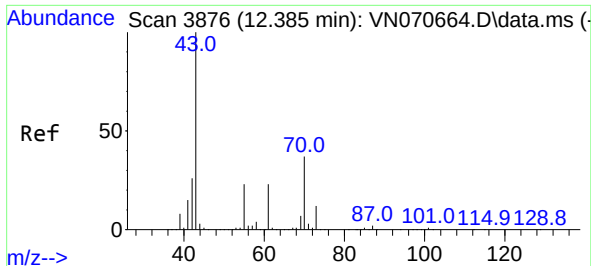


#73
Isopropylbenzene
Concen: 1.002 ug/l
RT: 12.578 min Scan# 3948
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



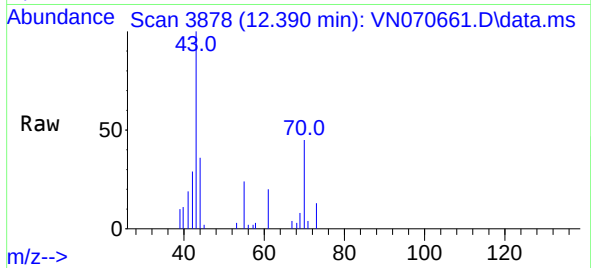
Tgt Ion:105 Resp: 40608
Ion Ratio Lower Upper
105 100
120 24.8 13.4 40.1





#74
N-amy1 acetate
Concen: 0.869 ug/l
RT: 12.390 min Scan# 3876
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

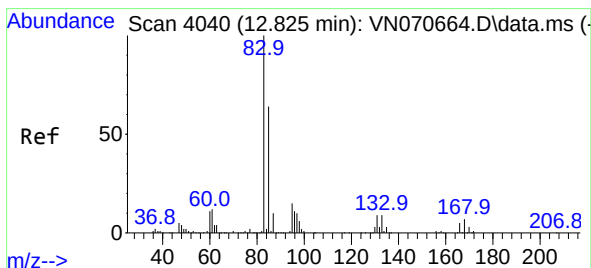
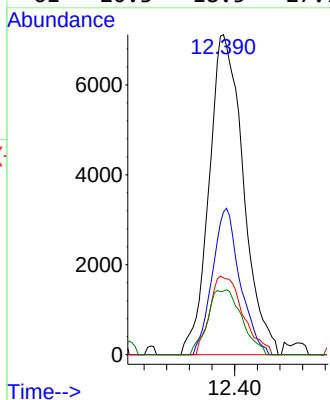
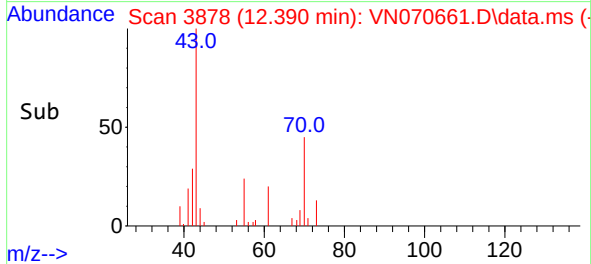
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 43	Resp: 1489
Ion Ratio	Lower Upper
43 100	
70 37.1	33.4 50.0
55 23.8	19.3 28.9
61 20.3	18.5 27.7

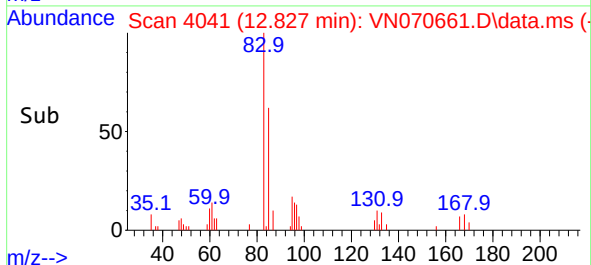
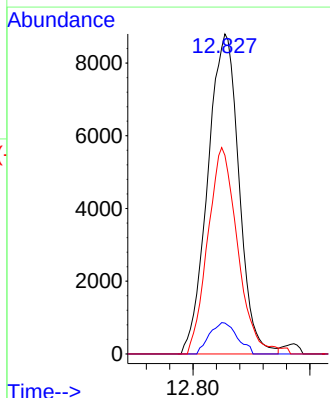
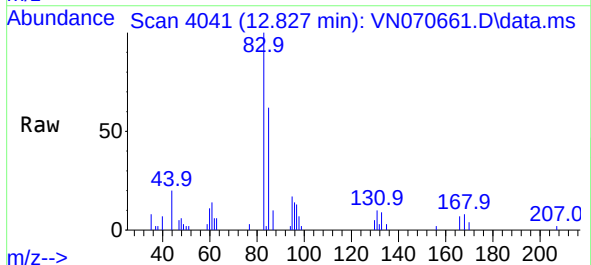
Manual Integrations
APPROVED

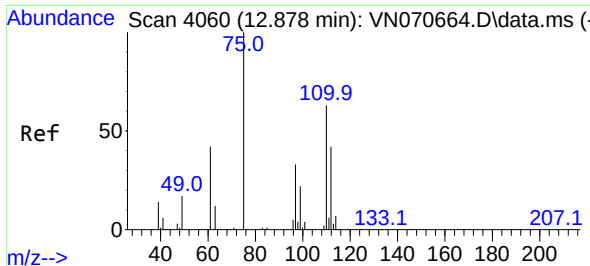
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#75
1,1,2,2-Tetrachloroethane
Concen: 1.193 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion: 83	Resp: 16305
Ion Ratio	Lower Upper
83 100	
131 8.7	5.5 16.5
85 62.2	32.4 97.2





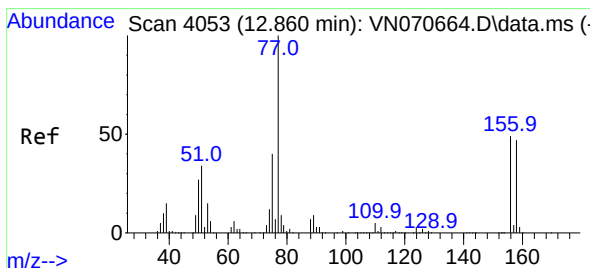
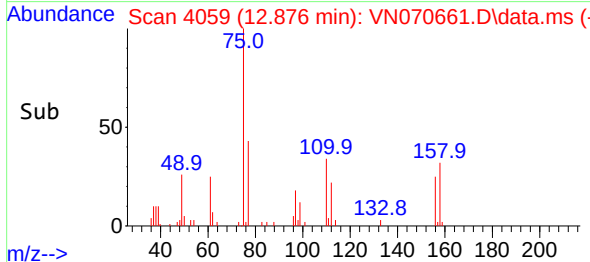
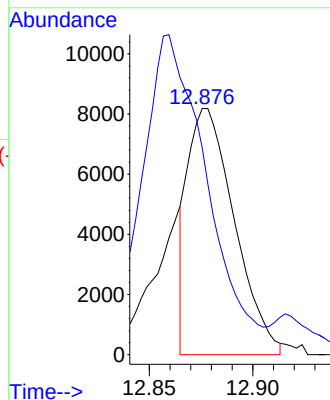
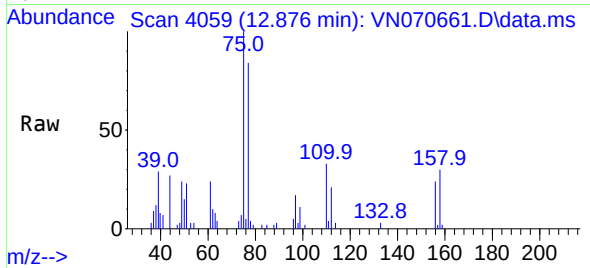
#76
1,2,3-Trichloropropane
Concen: 0.988 ug/l m
RT: 12.876 min Scan# 4060
Delta R.T. -0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 12800
Ion Ratio Lower Upper
75 100
77 180.8 82.6 247.8

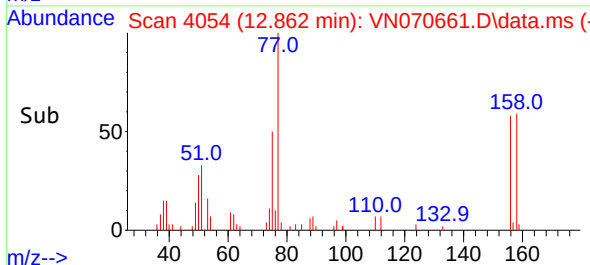
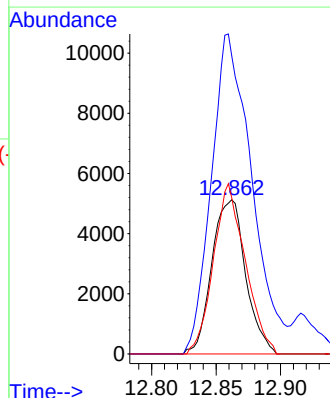
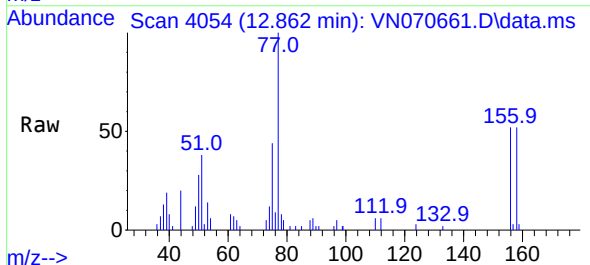
Manual Integrations
APPROVED

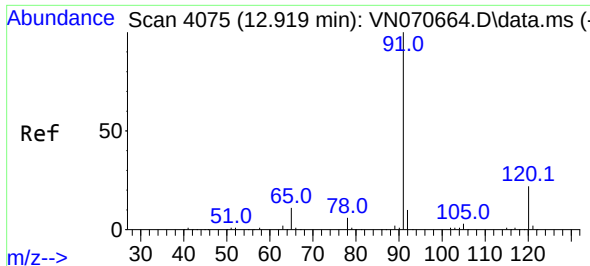
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#77
Bromobenzene
Concen: 1.009 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion:156 Resp: 9365
Ion Ratio Lower Upper
156 100
77 247.1 90.6 271.8
158 103.8 48.9 146.7





#78
n-propylbenzene
Concen: 0.931 ug/l
RT: 12.918 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

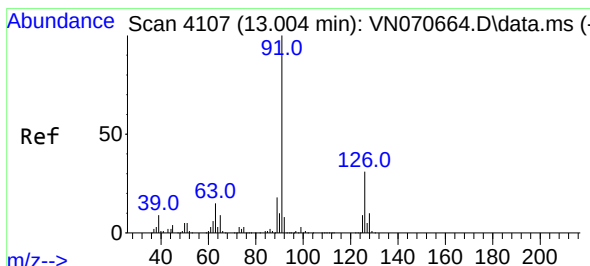
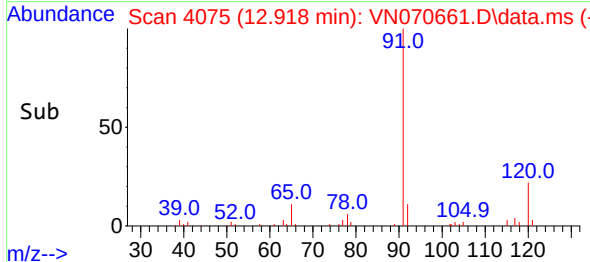
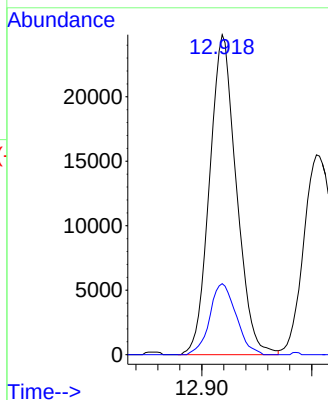
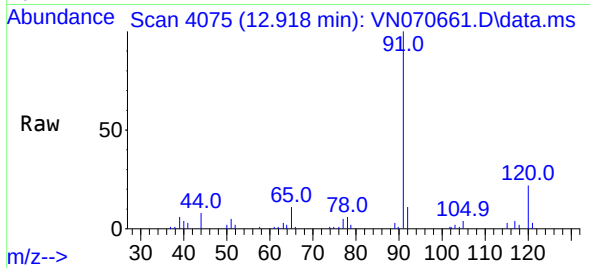
VSTDICC001

Tgt Ion: 91 Resp: 41975
Ion Ratio Lower Upper
91 100
120 21.8 11.9 35.9

Manual Integrations

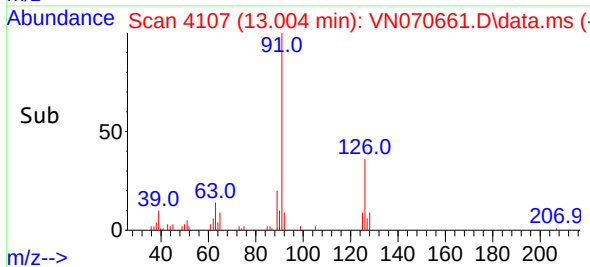
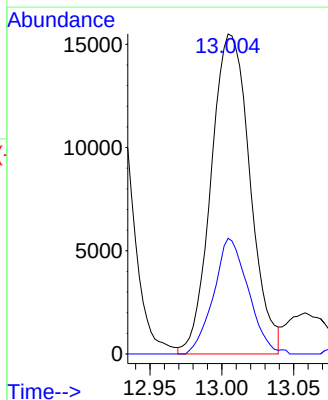
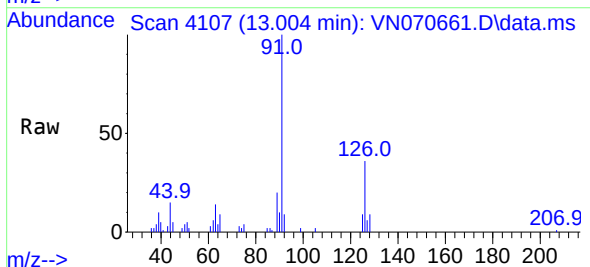
APPROVED

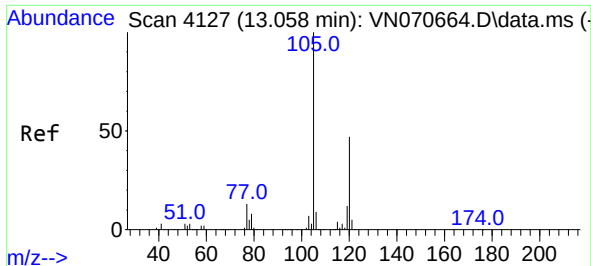
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#79
2-Chlorotoluene
Concen: 1.009 ug/l
RT: 13.004 min Scan# 4107
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Tgt Ion: 91 Resp: 29142
Ion Ratio Lower Upper
91 100
126 32.2 18.3 54.8





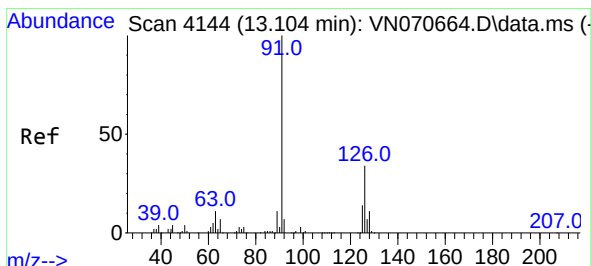
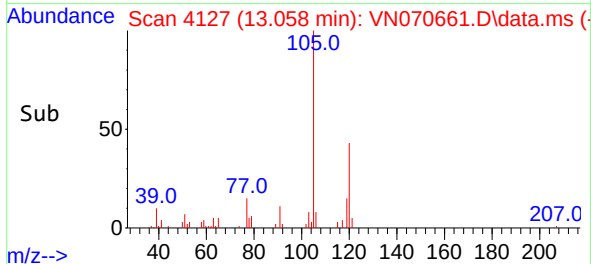
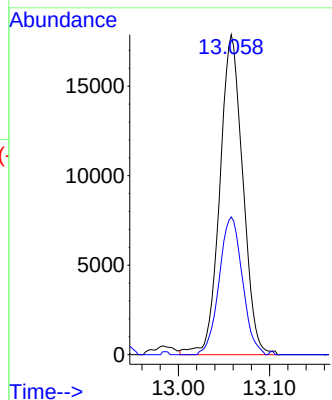
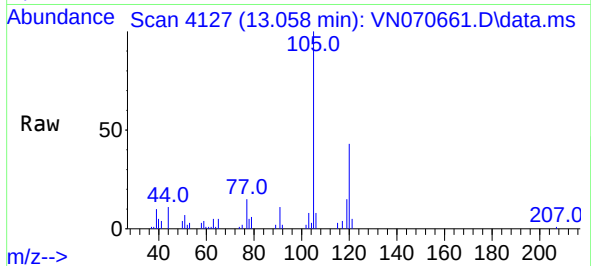
#80
1,3,5-Trimethylbenzene
Concen: 0.964 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 3136
Ion Ratio Lower Upper
105 100
120 43.3 24.6 73.6

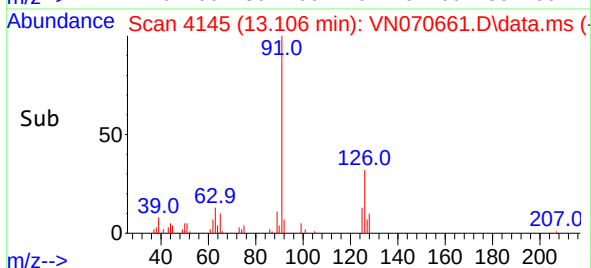
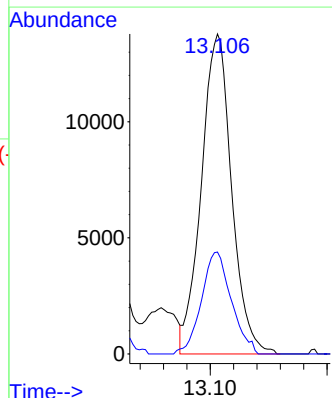
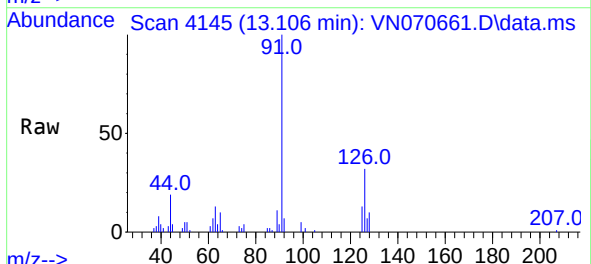
Manual Integrations
APPROVED

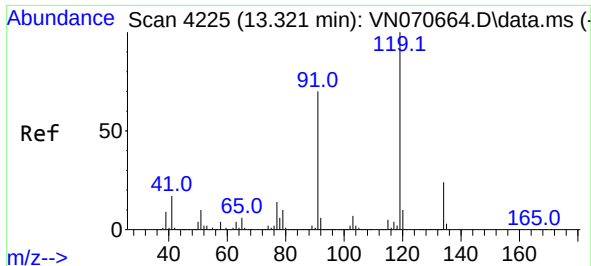
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#82
4-Chlorotoluene
Concen: 0.914 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

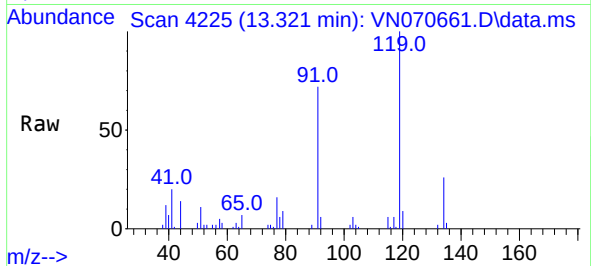
Tgt Ion: 91 Resp: 24796
Ion Ratio Lower Upper
91 100
126 31.4 18.2 54.6





#83
tert-Butylbenzene
Concen: 0.966 ug/l
RT: 13.321 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

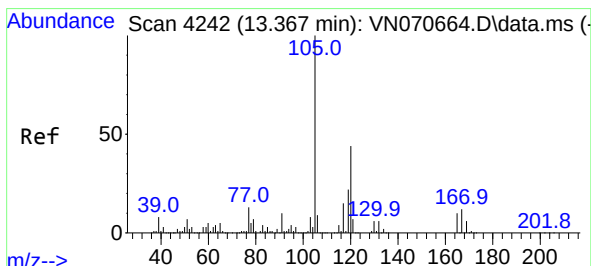
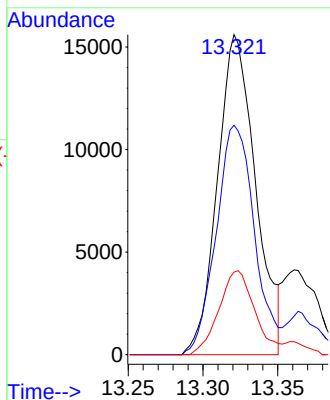
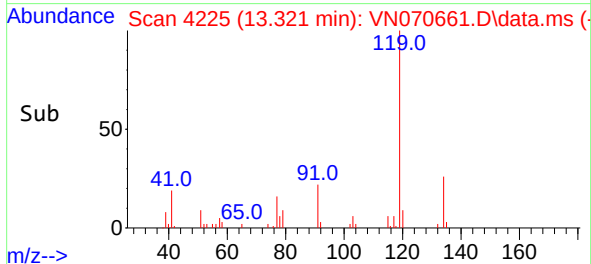
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



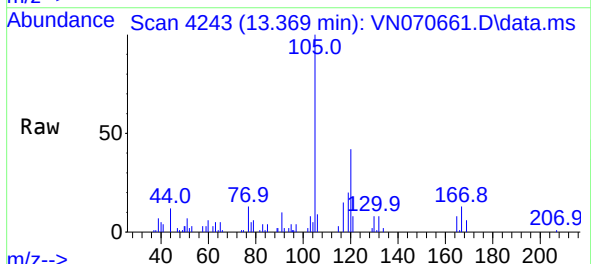
Tgt Ion:119 Resp: 27674
Ion Ratio Lower Upper
119 100
91 72.5 31.5 94.5
134 24.9 12.4 37.4

Manual Integrations
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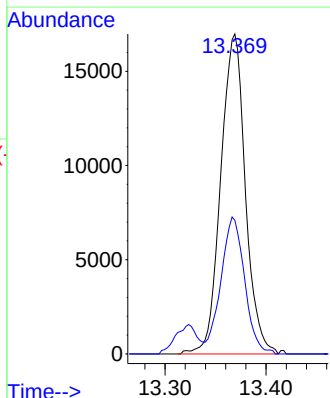
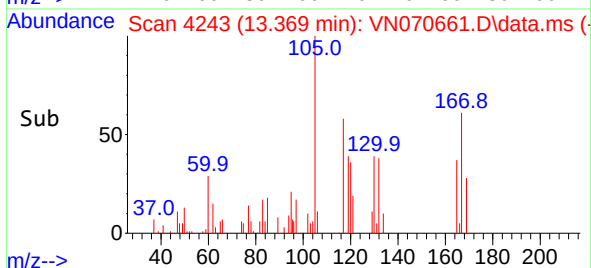
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

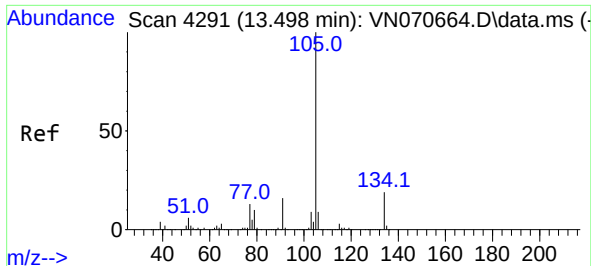


#84
1,2,4-Trimethylbenzene
Concen: 0.916 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



Tgt Ion:105 Resp: 28717
Ion Ratio Lower Upper
105 100
120 41.2 22.8 68.4





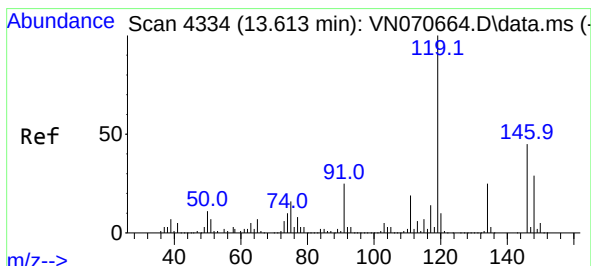
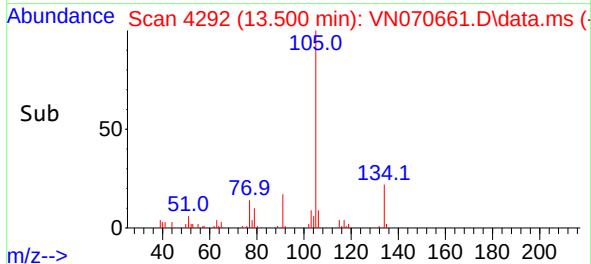
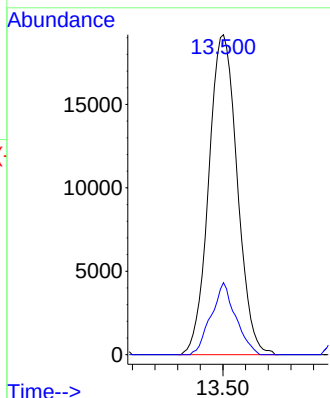
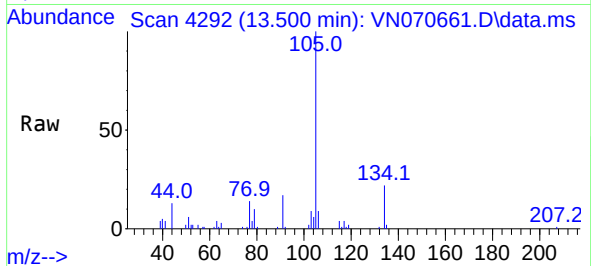
#85
 sec-Butylbenzene
 Concen: 0.860 ug/l
 RT: 13.500 min Scan# 4291
 Delta R.T. 0.003 min
 Lab File: VN070661.D
 Acq: 18 Jan 2022 10:52

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Tgt Ion:105 Resp: 3347
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.4 31.1

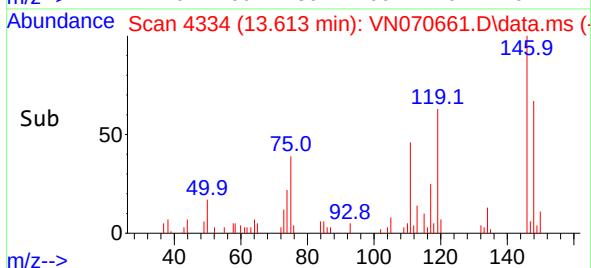
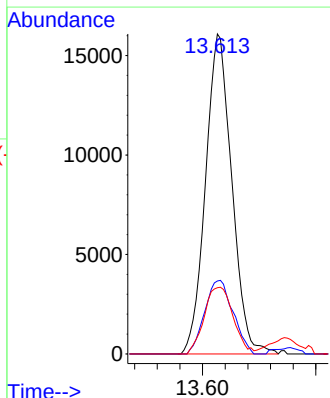
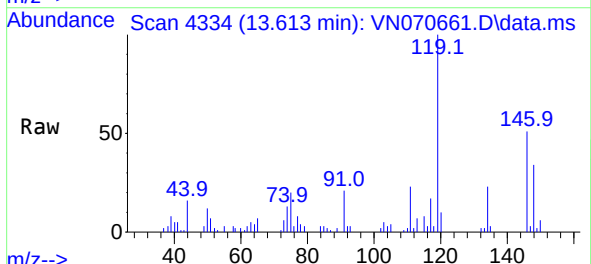
Manual Integrations
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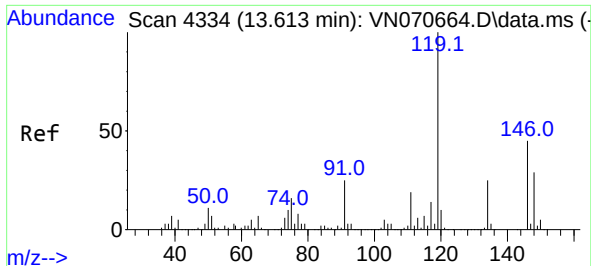
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022



#86
 p-Isopropyltoluene
 Concen: 0.846 ug/l
 RT: 13.613 min Scan# 4334
 Delta R.T. -0.000 min
 Lab File: VN070661.D
 Acq: 18 Jan 2022 10:52

Tgt Ion:119 Resp: 25903
 Ion Ratio Lower Upper
 119 100
 134 24.8 13.6 40.7
 91 22.9 11.4 34.1





#87

1,3-Dichlorobenzene

Concen: 0.963 ug/l

RT: 13.616 min Scan# 4334

Delta R.T. 0.003 min

Lab File: VN070661.D

Acq: 18 Jan 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

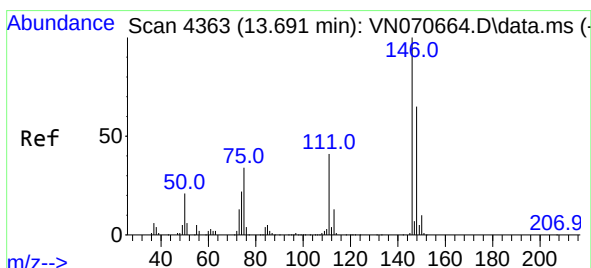
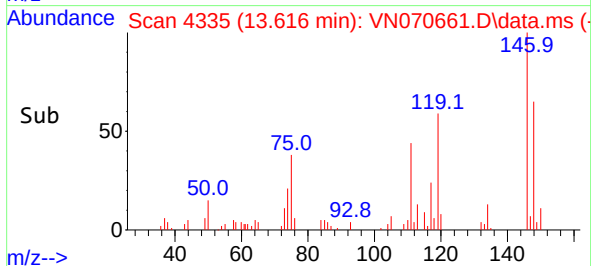
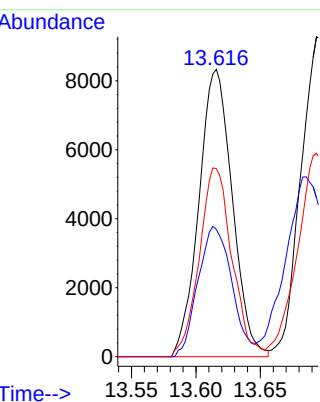
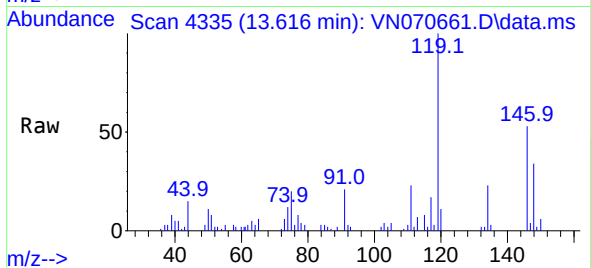
VSTDIC001

Tgt Ion:146	Resp:	1504
Ion Ratio	Lower	Upper
146	100	
111	45.8	18.6 55.6
148	64.2	31.6 95.0

Manual Integrations

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Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#88

1,4-Dichlorobenzene

Concen: 1.057 ug/l m

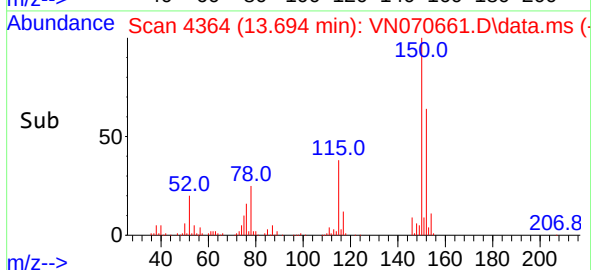
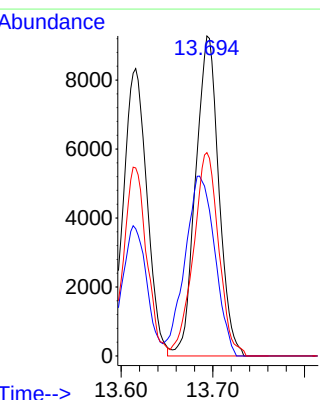
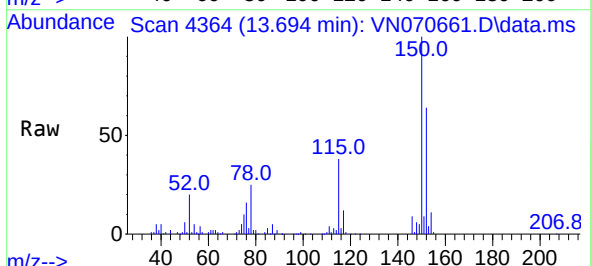
RT: 13.694 min Scan# 4364

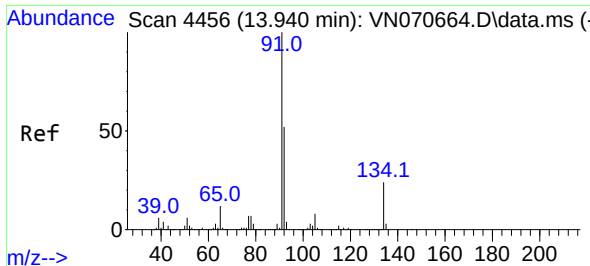
Delta R.T. 0.003 min

Lab File: VN070661.D

Acq: 18 Jan 2022 10:52

Tgt Ion:146	Resp:	16303
Ion Ratio	Lower	Upper
146	100	
111	42.3	18.3 54.8
148	59.2	31.8 95.4





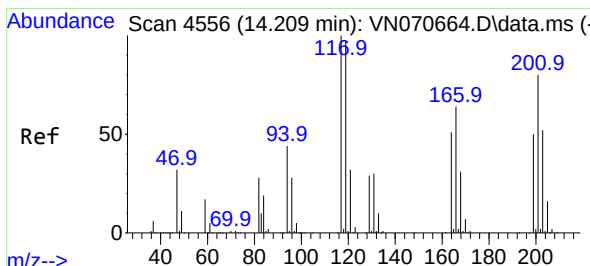
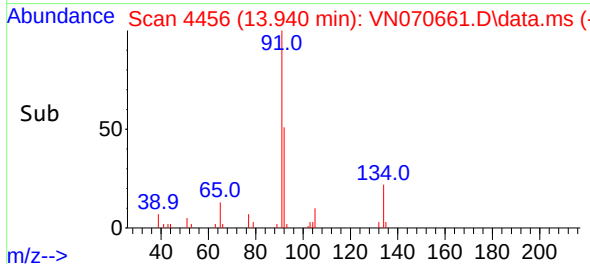
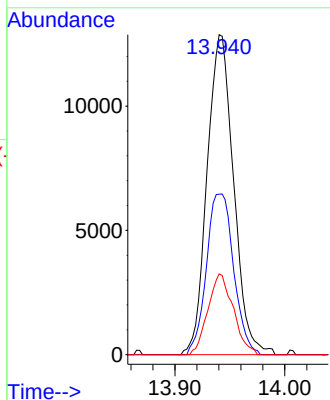
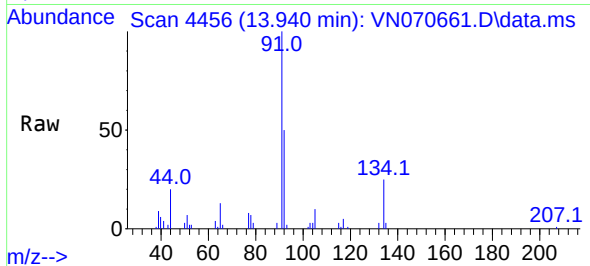
#89
n-Butylbenzene
Concen: 0.845 ug/l
RT: 13.940 min Scan# 4456
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 2161
Ion Ratio Lower Upper
91 100
92 51.5 25.4 76.0
134 24.1 13.6 40.8

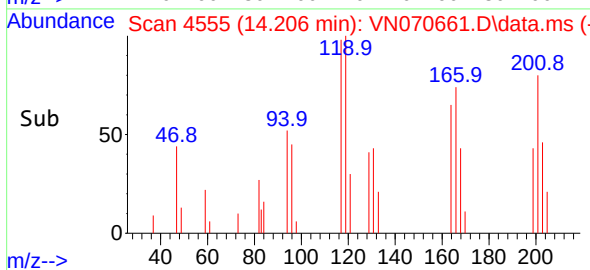
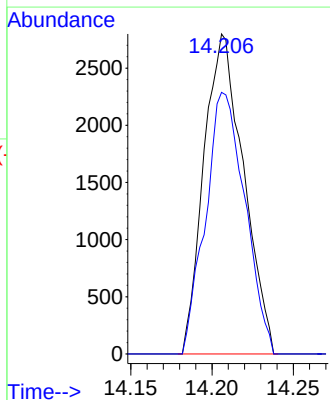
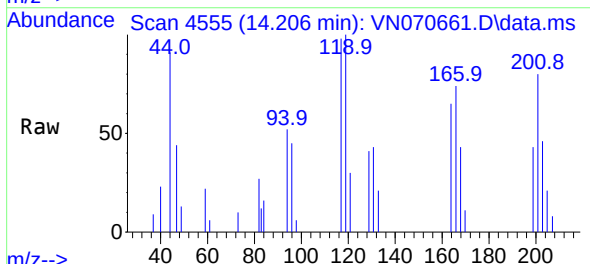
Manual Integrations
APPROVED

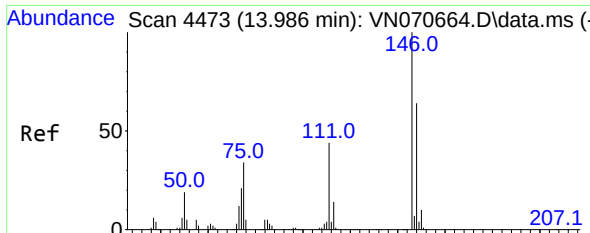
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#90
Hexachloroethane
Concen: 0.897 ug/l
RT: 14.206 min Scan# 4555
Delta R.T. -0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

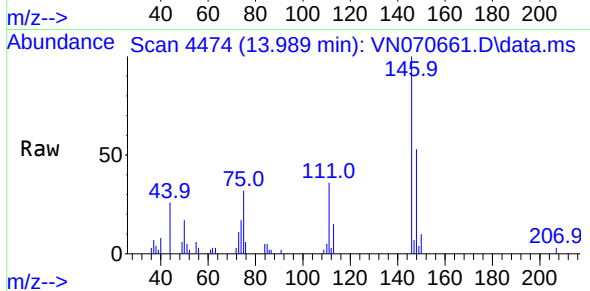
Tgt Ion:117 Resp: 4750
Ion Ratio Lower Upper
117 100
201 81.2 43.9 131.6





#91
1,2-Dichlorobenzene
Concen: 1.066 ug/l
RT: 13.989 min Scan# 4473
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

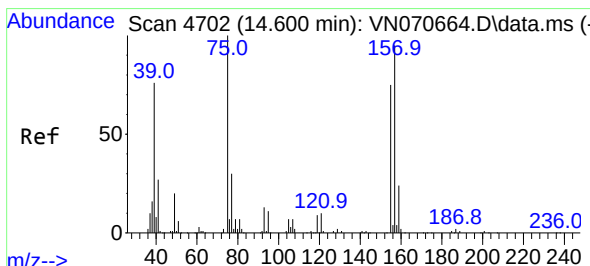
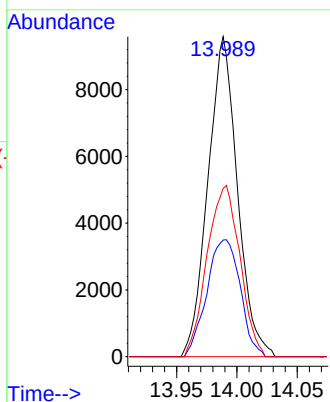
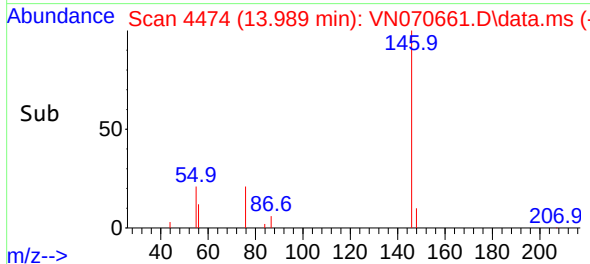
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:146 Resp: 16300
Ion Ratio Lower Upper
146 100
111 41.4 19.1 57.3
148 59.4 32.1 96.3

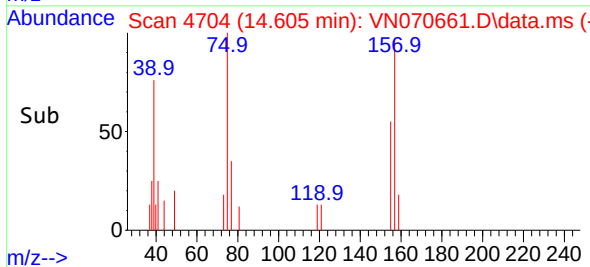
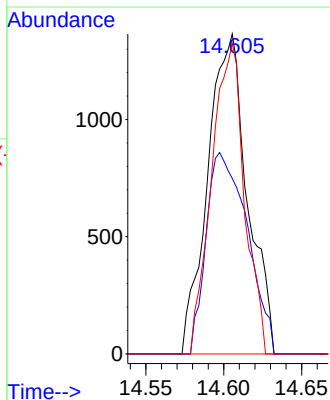
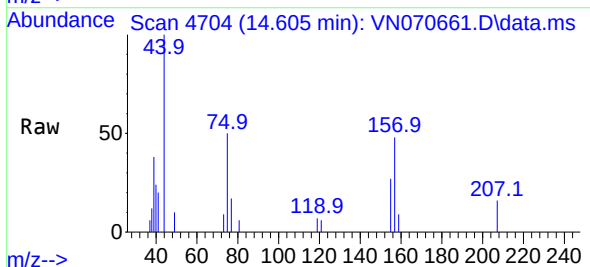
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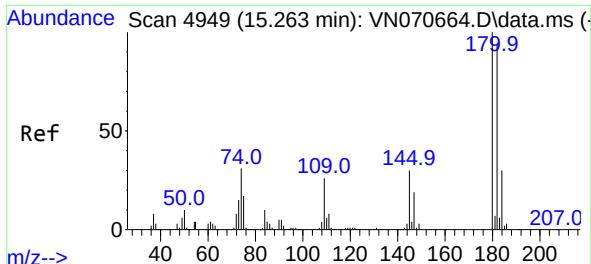
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.029 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.005 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

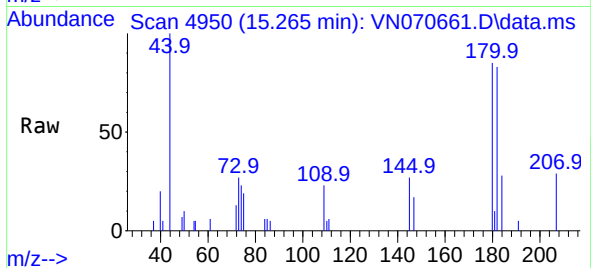
Tgt Ion: 75 Resp: 2420
Ion Ratio Lower Upper
75 100
155 65.3 46.9 140.7
157 80.1 60.6 181.7





#93
1,2,4-Trichlorobenzene
Concen: 0.672 ug/l
RT: 15.265 min Scan# 4949
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

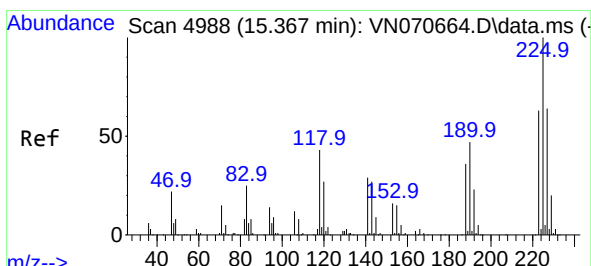
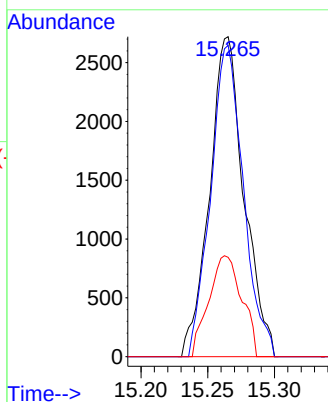
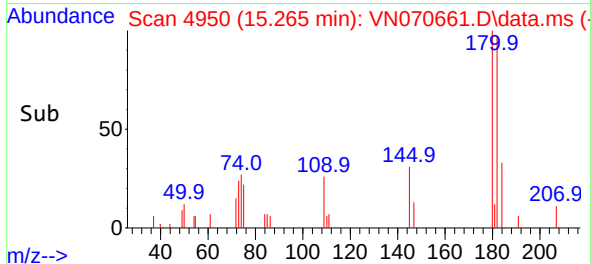
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



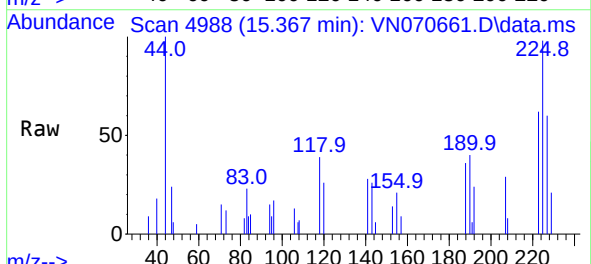
Tgt Ion:180 Resp: 4880
Ion Ratio Lower Upper
180 100
182 92.4 48.3 144.9
145 30.2 14.5 43.5

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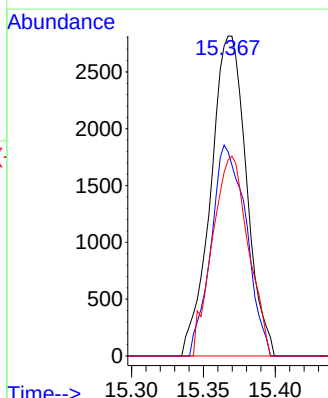
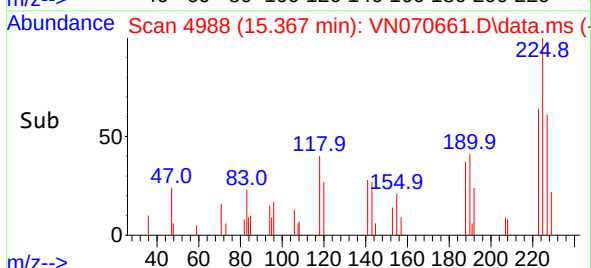
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

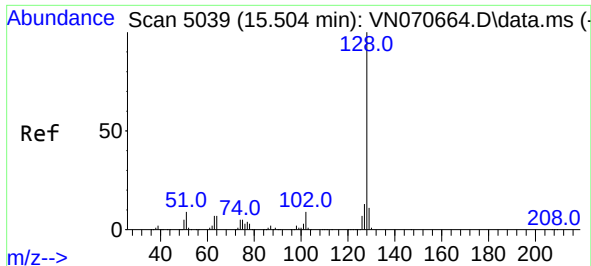


#94
Hexachlorobutadiene
Concen: 1.141 ug/l
RT: 15.367 min Scan# 4988
Delta R.T. -0.000 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



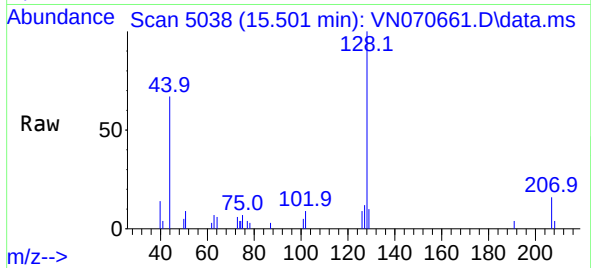
Tgt Ion:225 Resp: 4856
Ion Ratio Lower Upper
225 100
223 64.6 31.9 95.7
227 62.7 32.1 96.3





#95
Naphthalene
Concen: 0.532 ug/l
RT: 15.501 min Scan# 5039
Delta R.T. -0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52

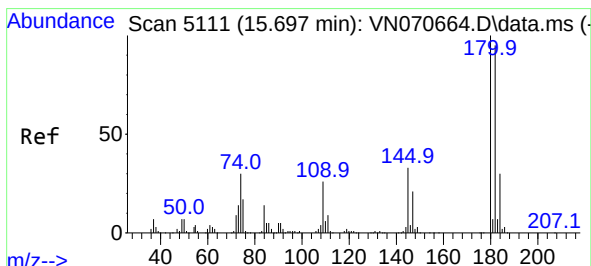
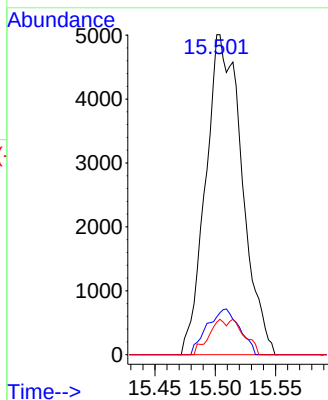
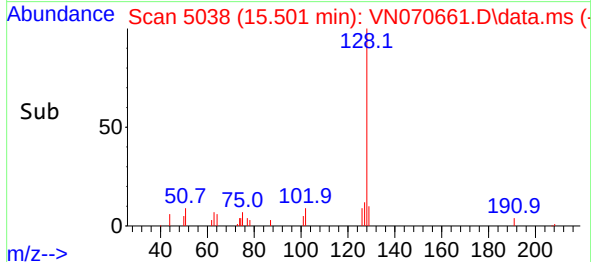
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



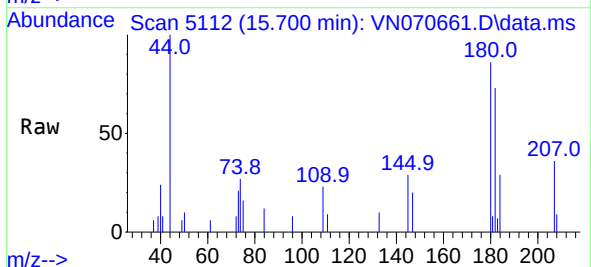
Tgt Ion:128 Resp: 1047
Ion Ratio Lower Upper
128 100
127 12.7 10.5 15.7
129 5.4 8.7 13.1

Manual Integrations
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Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#96
1,2,3-Trichlorobenzene
Concen: 0.632 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. 0.003 min
Lab File: VN070661.D
Acq: 18 Jan 2022 10:52



Tgt Ion:180 Resp: 4483
Ion Ratio Lower Upper
180 100
182 90.9 47.4 142.2
145 36.2 15.0 45.1

