

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032322\
 Data File : VN071508.D
 Acq On : 23 Mar 2022 17:07
 Operator : JC\MD
 Sample : VN0323WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0323WBSD01

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

Quant Time: Mar 24 02:47:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N031722W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Thu Mar 17 06:37:08 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.651	128	115777	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	8.963	114	619907	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.739	117	555515	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.433	65	247483	26.924	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	89.733%#
60) 4-Bromofluorobenzene	12.727	95	245653	28.623	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	95.400%
63) Toluene-d8	10.439	98	777626	30.430	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	101.433%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.069	85	131125	17.516	ug/l	99
3) Chloromethane	2.299	50	151606	15.180	ug/l	98
4) Vinyl Chloride	2.440	62	168731	18.397	ug/l	95
5) Bromomethane	2.851	94	116484	25.341	ug/l	97
6) Chloroethane	3.016	64	106733	19.122	ug/l	96
7) Trichlorofluoromethane	3.375	101	197751	17.096	ug/l	97
8) Diethyl Ether	3.828	74	84846	16.888	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.216	101	120307	18.496	ug/l #	65
10) 1,1-Dichloroethene	4.187	96	117911	17.813	ug/l	93
11) Methyl Iodide	4.428	142	168930	18.534	ug/l	85
12) Methyl Acetate	4.851	43	178783	14.113	ug/l	96
13) Acrolein	4.040	56	101107	60.873	ug/l	98
14) Acrylonitrile	5.551	53	402031	76.123	ug/l	98
15) Acetone	4.281	58	107481	77.418	ug/l	89
16) Carbon Disulfide	4.534	76	288983	16.144	ug/l	99
17) Allyl chloride	4.845	41	188690	13.833	ug/l	84
18) Methylene Chloride	5.098	84	144459	17.899	ug/l	97
19) trans-1,2-Dichloroethene	5.592	96	125891	18.096	ug/l	100
20) Diisopropyl ether	6.492	45	411583	14.992	ug/l	94
21) 1,1-Dichloroethane	6.386	63	240567	16.467	ug/l	97
22) cis-1,2-Dichloroethene	7.316	96	153085	18.154	ug/l	97
23) tert-Butyl Alcohol	5.357	59	140089	71.711	ug/l #	100
24) Methyl tert-Butyl Ether	5.610	73	442038	17.497	ug/l	92
25) Chloroform	7.816	83	246251	17.551	ug/l	97
26) Cyclohexane	8.092	56	206032	15.580	ug/l #	98
29) 1,1-Dichloropropene	8.222	75	178205	17.862	ug/l	99
30) 2-Butanone	7.328	43	523870	74.160	ug/l	98
31) 2,2-Dichloropropane	7.322	77	200154	21.402	ug/l	100
32) 1,1,1-Trichloroethane	8.010	97	205832	17.693	ug/l	98
33) Carbon Tetrachloride	8.204	117	171481	17.336	ug/l	98
34) Benzene	8.457	78	564057	18.266	ug/l	99
35) Methacrylonitrile	7.628	41	107784	15.748	ug/l	96
36) 1,2-Dichloroethane	8.528	62	199946	18.131	ug/l	95
37) Trichloroethene	9.216	130	143841	19.548	ug/l	98
38) Methylcyclohexane	9.457	83	225726	18.853	ug/l	98
39) 1,2-Dichloropropane	9.486	63	139683	17.064	ug/l	97
40) Dibromomethane	9.575	93	98977	19.114	ug/l	86
41) Bromodichloromethane	9.757	83	188343	18.039	ug/l	95
42) Vinyl Acetate	6.428	43	1800682	78.006	ug/l	96

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 Kesilyurt

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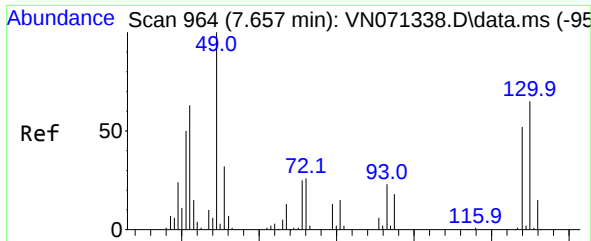
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Quant Time: Mar 24 02:47:05 2022
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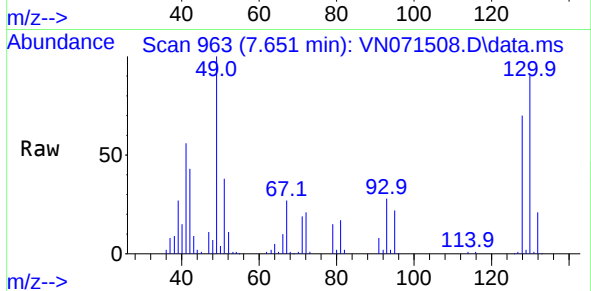
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	7.404	43	210040	15.289	ug/l	98
44) Isopropyl Acetate	8.557	43	323030	14.623	ug/l	98
45) 1,4-Dioxane	9.563	88	69050	350.986	ug/l #	92
46) Methyl methacrylate	9.557	41	137310	14.050	ug/l	84
47) n-amyl Acetate	12.386	43	202715	13.833	ug/l	91
48) t-1,3-Dichloropropene	10.716	75	201398	17.709	ug/l	100
49) cis-1,3-Dichloropropene	10.186	75	222659	18.108	ug/l #	88
50) 1,1,2-Trichloroethane	10.892	97	149027	19.763	ug/l	98
51) Ethyl methacrylate	10.757	69	223974	17.265	ug/l	84
52) 1,3-Dichloropropane	11.039	76	249850	18.398	ug/l	100
53) Dibromochloromethane	11.233	129	145323	18.487	ug/l	100
54) 1,2-Dibromoethane	11.339	107	146656	18.757	ug/l	93
55) 2-Chloroethyl vinyl ether	10.039	63	305629	77.685	ug/l	97
56) Bromoform	12.451	173	109185	18.009	ug/l #	99
58) 4-Methyl-2-Pentanone	10.327	43	1022086	76.622	ug/l	93
59) 2-Hexanone	11.080	43	734238	74.048	ug/l	92
61) Tetrachloroethene	10.974	164	123075	20.309	ug/l	94
62) Toluene	10.498	91	624458	19.660	ug/l	98
64) Chlorobenzene	11.768	112	378526	19.650	ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.839	131	135408	18.947	ug/l	97
66) Ethyl Benzene	11.839	91	653765	18.678	ug/l	97
67) m/p-Xylenes	11.951	106	512789	38.986	ug/l	97
68) o-Xylene	12.274	106	255952	19.333	ug/l	96
69) Styrene	12.292	104	393192	18.849	ug/l	98
70) Isopropylbenzene	12.574	105	633502	18.919	ug/l	98
71) 1,1,2,2-Tetrachloroethane	12.821	83	225780	19.435	ug/l	97
72) 1,2,3-Trichloropropane	12.874	75	213749m	20.244	ug/l	
73) Bromobenzene	12.857	156	155220	19.797	ug/l	97
74) n-propylbenzene	12.915	91	693729	18.797	ug/l	98
75) 2-Chlorotoluene	13.004	91	431551	18.655	ug/l	99
76) 1,3,5-Trimethylbenzene	13.057	105	519197	19.534	ug/l	95
77) t-1,4-Dichloro-2-butene	12.621	75	60807	17.392	ug/l	97
78) 4-Chlorotoluene	13.104	91	403957	18.844	ug/l	98
79) tert-butylbenzene	13.321	119	460571	18.974	ug/l	94
80) 1,2,4-Trimethylbenzene	13.498	105	613132	23.779	ug/l	100
81) sec-Butylbenzene	13.498	105	613132	18.976	ug/l	98
82) p-Isopropyltoluene	13.610	119	492525	18.953	ug/l	96
83) 1,3-Dichlorobenzene	13.610	146	258027	20.158	ug/l	98
84) 1,4-Dichlorobenzene	13.692	146	243681	19.996	ug/l	99
85) n-Butylbenzene	13.939	91	341494	17.649	ug/l	95
86) Hexachloroethane	14.204	117	90586	18.303	ug/l	82
87) 1,2-Dichlorobenzene	13.986	146	257008	20.699	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	14.598	75	38035	17.049	ug/l	86
89) 1,2,4-Trichlorobenzene	15.256	180	106987	18.608	ug/l	97
90) Hexachlorobutadiene	15.362	225	72565	22.337	ug/l	97
91) Naphthalene	15.504	128	291502	16.198	ug/l	99
92) 1,2,3-Trichlorobenzene	15.698	180	109609	18.589	ug/l	98

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



#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.651 min Scan# 90
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

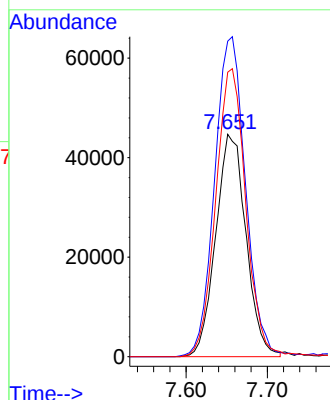
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:128 Resp: 11577
Ion Ratio Lower Upper
128 100
49 146.9 0.0 392.3
130 128.3 0.0 320.2

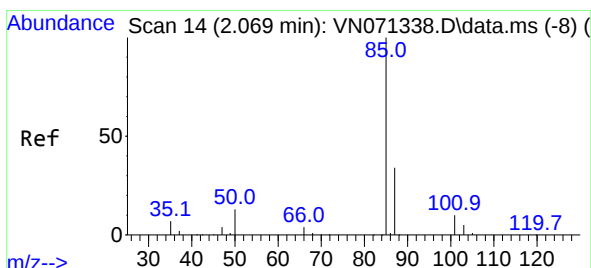
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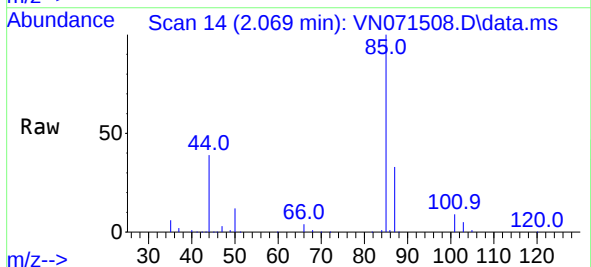


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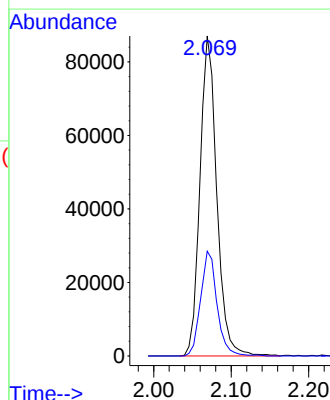
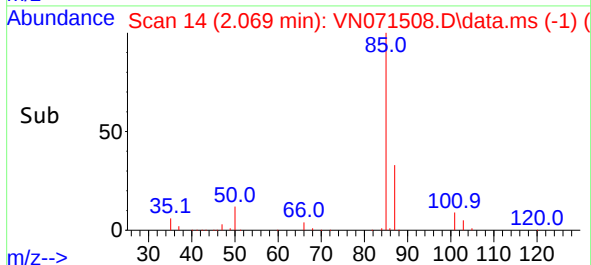
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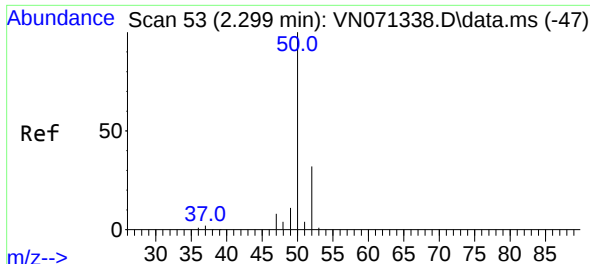


#2
Dichlorodifluoromethane
Concen: 17.516 ug/l
RT: 2.069 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



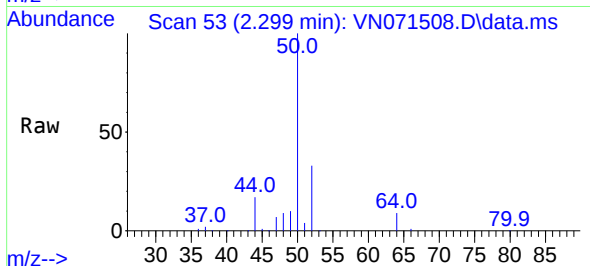
Tgt Ion: 85 Resp: 131125
Ion Ratio Lower Upper
85 100
87 32.8 16.6 49.7





#3
Chloromethane
Concen: 15.180 ug/l
RT: 2.299 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

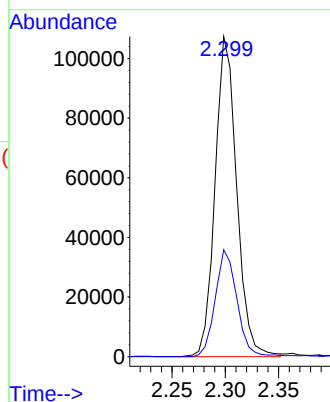
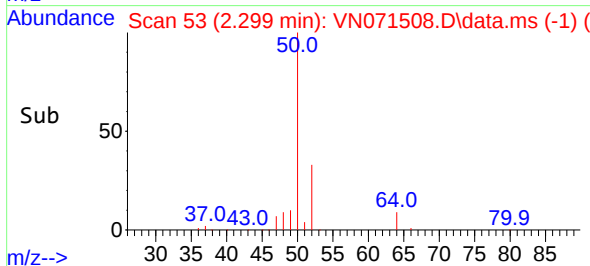
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 50 Resp: 151600
Ion Ratio Lower Upper
50 100
52 33.4 27.8 41.6

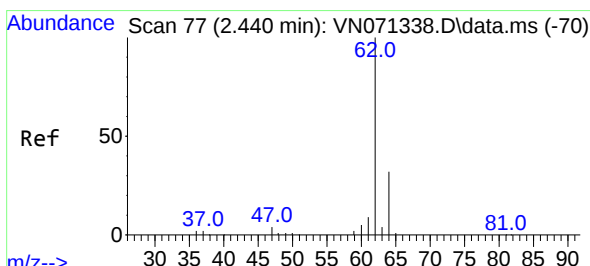
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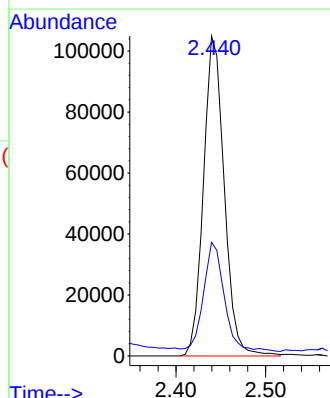
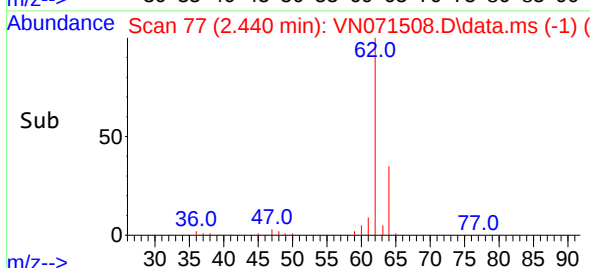
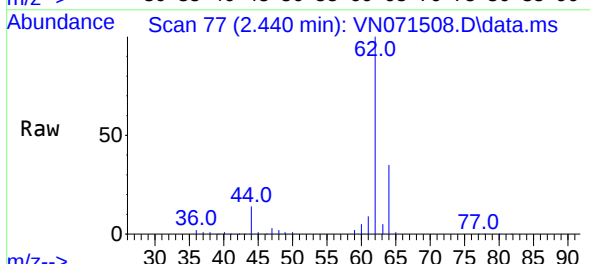
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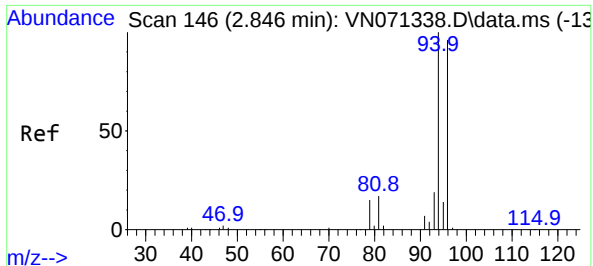
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#4
Vinyl Chloride
Concen: 18.397 ug/l
RT: 2.440 min Scan# 77
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Tgt Ion: 62 Resp: 168731
Ion Ratio Lower Upper
62 100
64 34.1 25.1 37.7





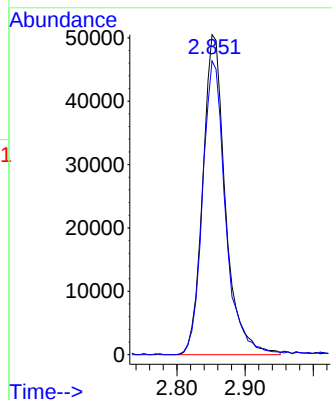
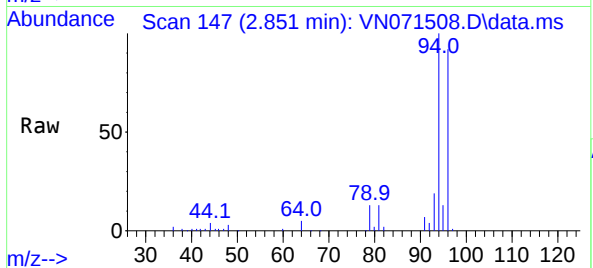
#5
Bromomethane
Concen: 25.341 ug/l
RT: 2.851 min Scan# 146
Delta R.T. 0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01

Tgt Ion: 94 Resp: 116484
Ion Ratio Lower Upper
94 100
96 91.5 75.2 112.8

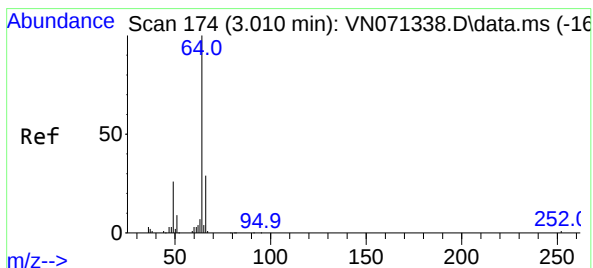
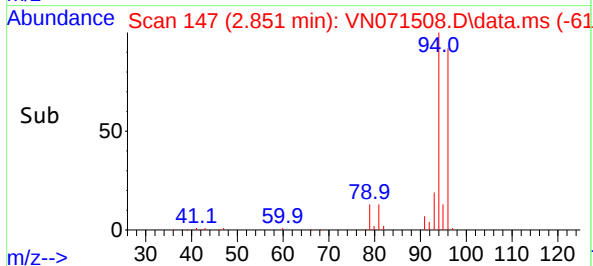
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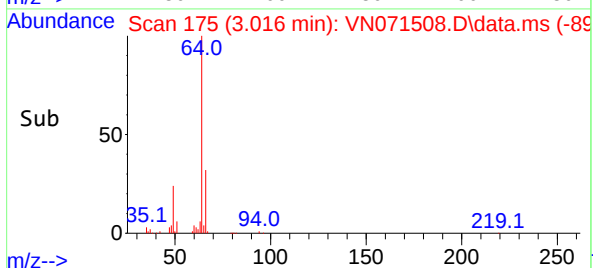
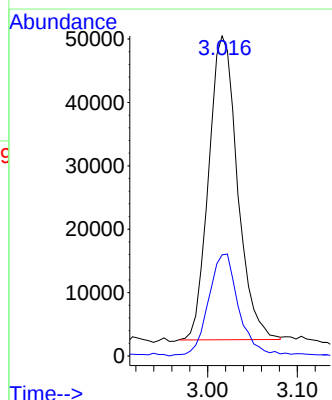
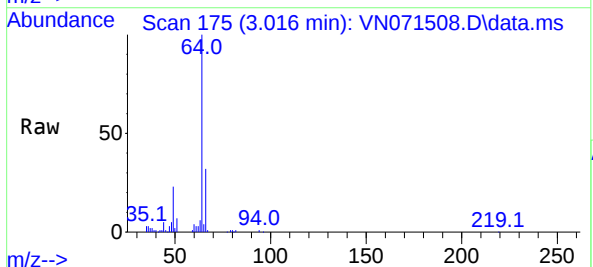
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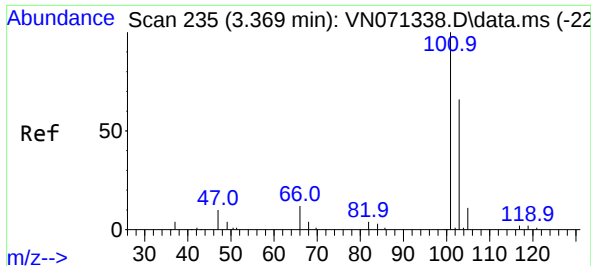
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#6
Chloroethane
Concen: 19.122 ug/l
RT: 3.016 min Scan# 175
Delta R.T. 0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Tgt Ion: 64 Resp: 106733
Ion Ratio Lower Upper
64 100
66 32.9 24.6 36.8





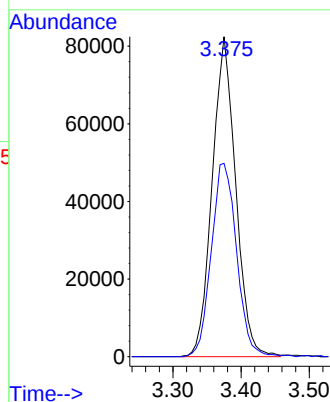
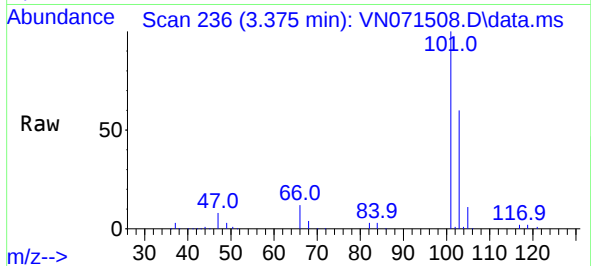
#7
Trichlorofluoromethane
Concen: 17.096 ug/l
RT: 3.375 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :
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Tgt Ion:101 Resp: 19775
Ion Ratio Lower Upper
101 100
103 60.4 50.1 75.1

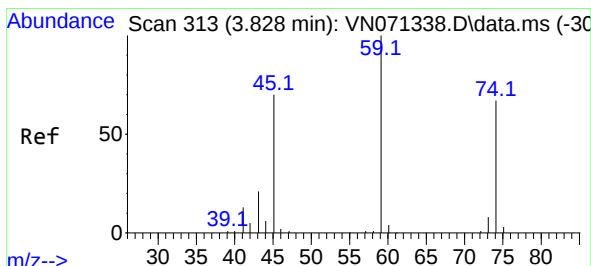
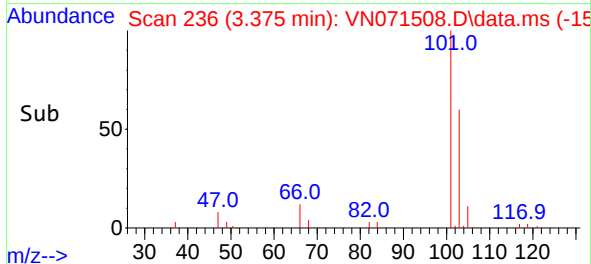
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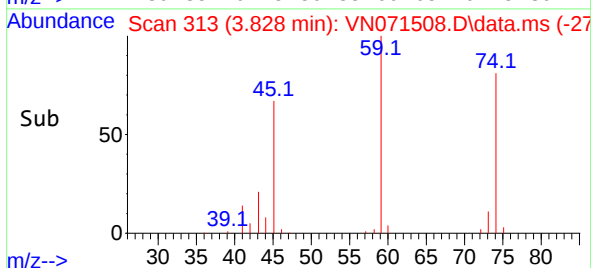
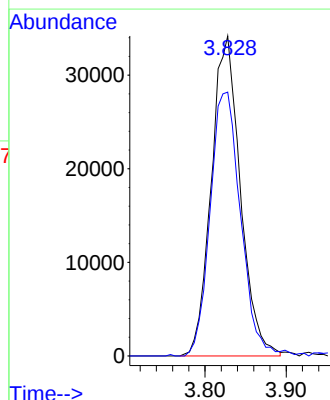
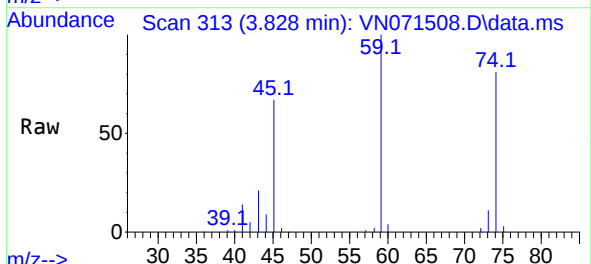
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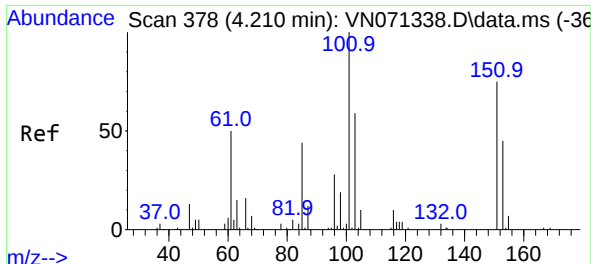
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#8
Diethyl Ether
Concen: 16.888 ug/l
RT: 3.828 min Scan# 313
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Tgt Ion: 74 Resp: 84846
Ion Ratio Lower Upper
74 100
45 86.0 17.6 158.8





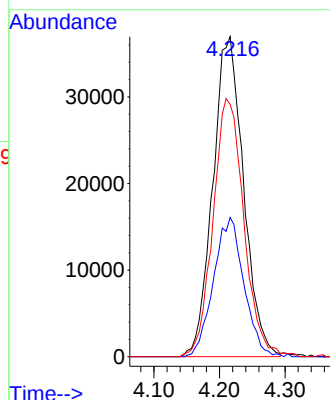
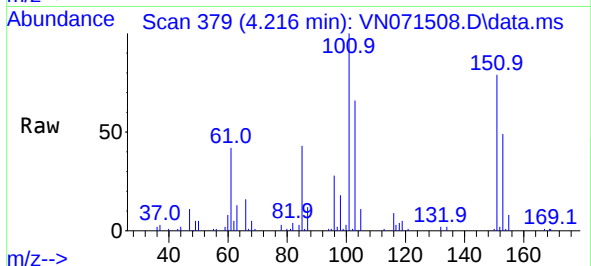
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.496 ug/l
RT: 4.216 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01

Tgt Ion:101 Resp: 12030
Ion Ratio Lower Upper
101 100
85 42.7 0.0 94.0
151 79.7 0.0 74.6

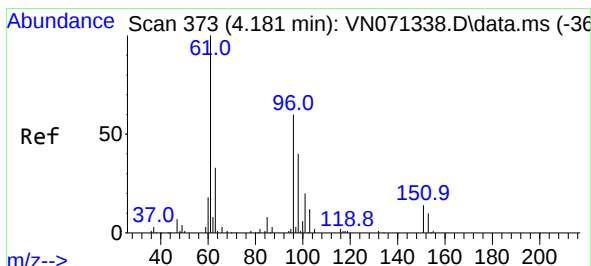
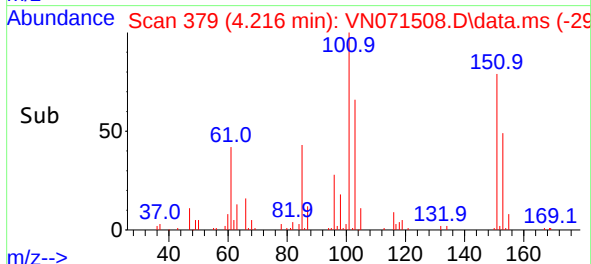
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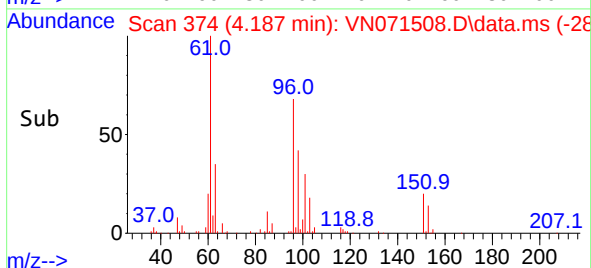
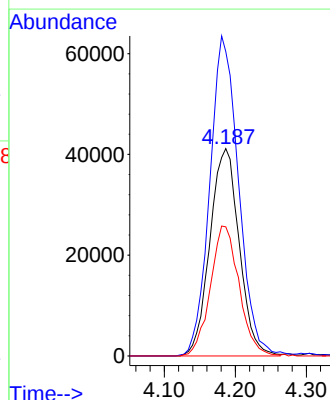
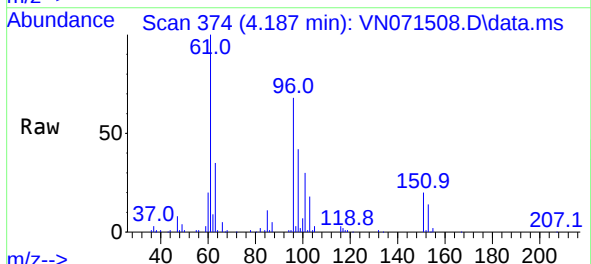
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Supervised By :Semsettin
Yesilyurt

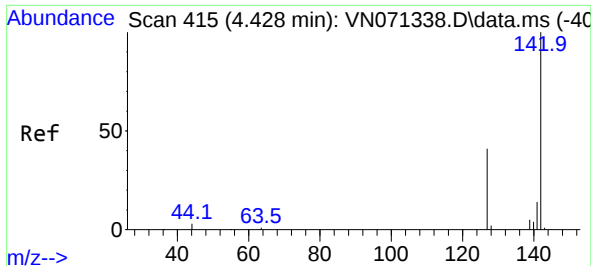
03/24/2022



#10
1,1-Dichloroethene
Concen: 17.813 ug/l
RT: 4.187 min Scan# 374
Delta R.T. 0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

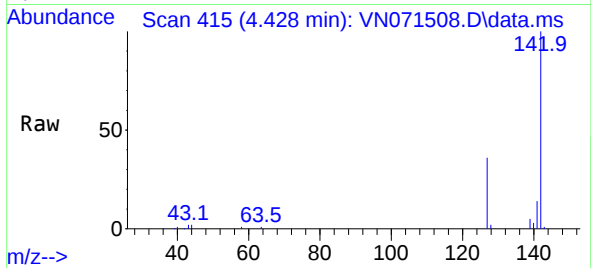
Tgt Ion: 96 Resp: 117911
Ion Ratio Lower Upper
96 100
61 146.3 126.2 189.4
98 62.3 50.9 76.3





#11
Methyl Iodide
Concen: 18.534 ug/l
RT: 4.428 min Scan# 415
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

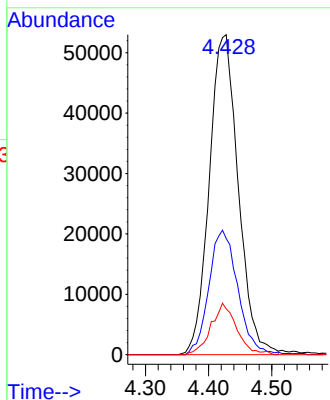
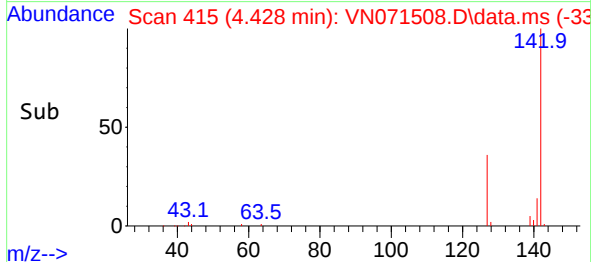
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:142 Resp: 168930
Ion Ratio Lower Upper
142 100
127 36.1 24.0 72.0
141 14.4 8.4 25.2

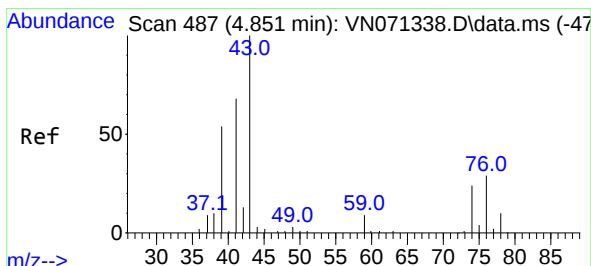
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Reviewed By :Mahesh
Dadoda

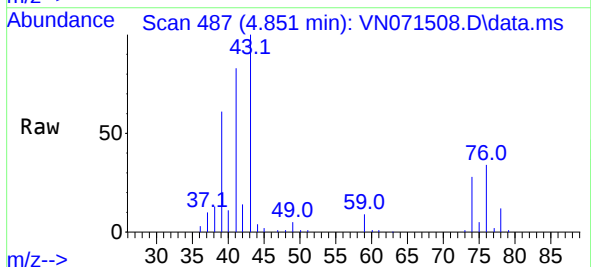


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Supervised By :Semsettin
Yesilyurt

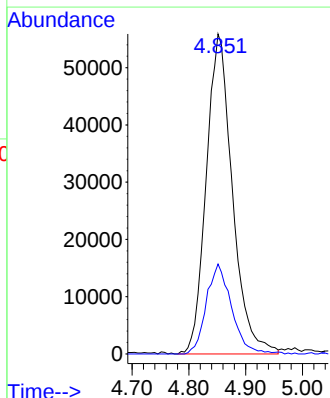
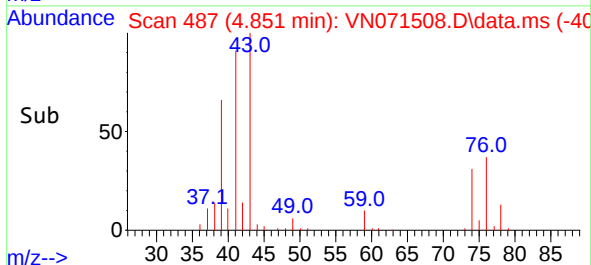
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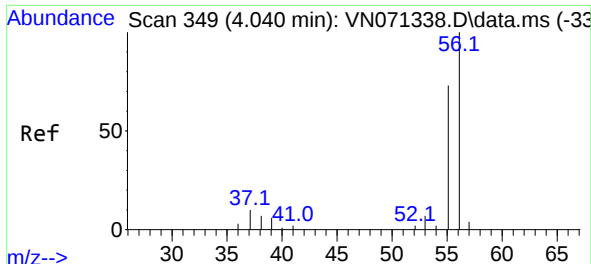


#12
Methyl Acetate
Concen: 14.113 ug/l
RT: 4.851 min Scan# 487
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



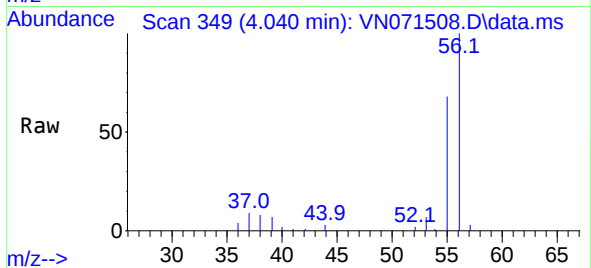
Tgt Ion: 43 Resp: 178783
Ion Ratio Lower Upper
43 100
74 28.0 20.8 31.2





#13
Acrolein
Concen: 60.873 ug/l
RT: 4.040 min Scan# 349
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

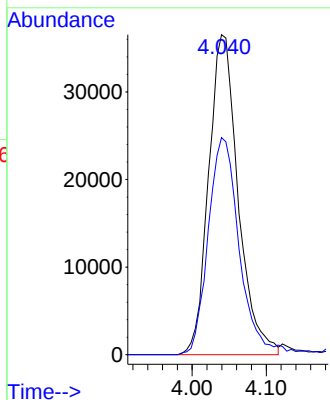
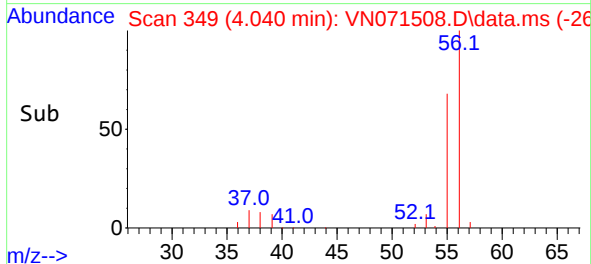
Instrument : MSVOA_N
Client SampleId : VN0323WBSD01



Tgt Ion: 56 Resp: 10110
Ion Ratio Lower Upper
56 100
55 70.1 57.6 86.4

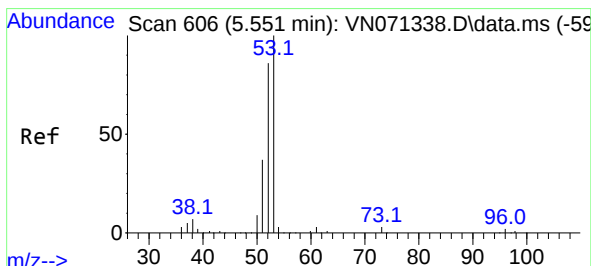
Manual Integrations
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Reviewed By :Mahesh
Dadoda

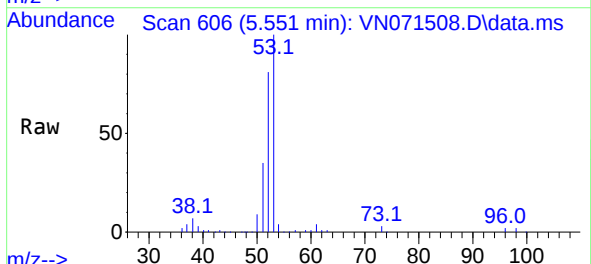


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Supervised By :Semsettin
Yesilyurt

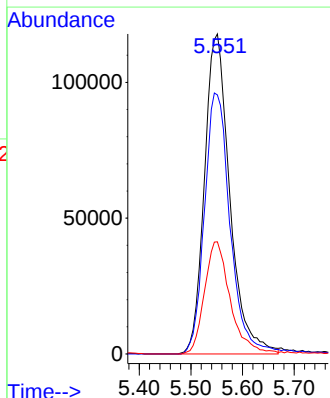
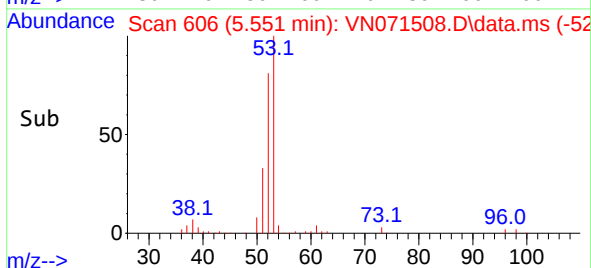
03/24/2022

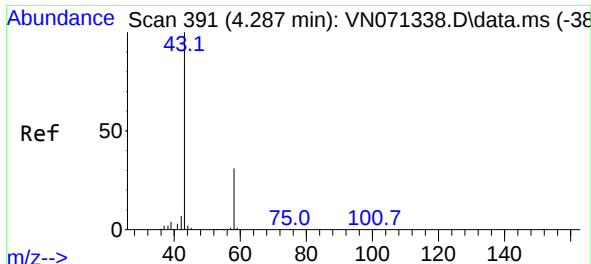


#14
Acrylonitrile
Concen: 76.123 ug/l
RT: 5.551 min Scan# 606
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



Tgt Ion: 53 Resp: 402031
Ion Ratio Lower Upper
53 100
52 82.7 41.8 125.4
51 35.3 19.0 57.0





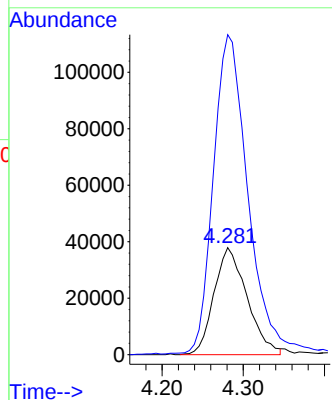
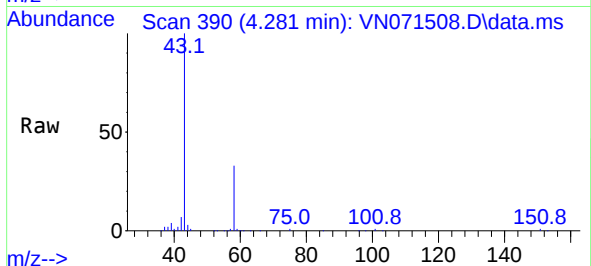
#15
Acetone
Concen: 77.418 ug/l
RT: 4.281 min Scan# 391
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01

Tgt Ion: 58 Resp: 10748
Ion Ratio Lower Upper
58 100
43 297.4 256.6 384.8

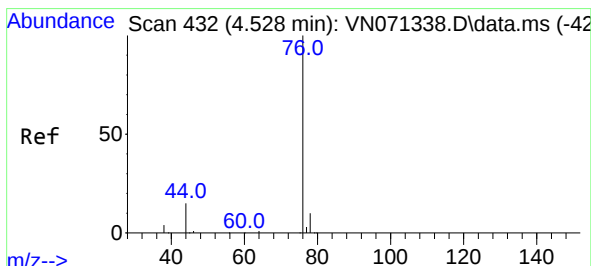
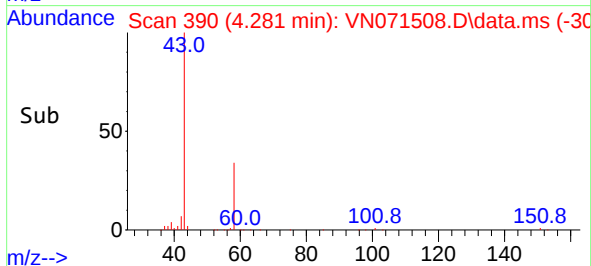
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Dadoda



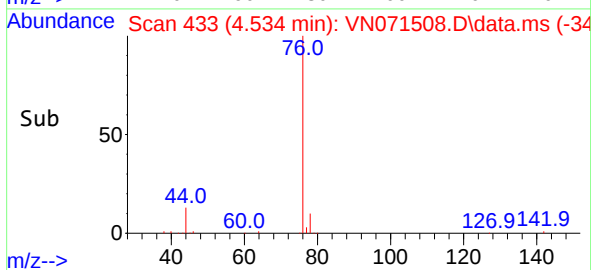
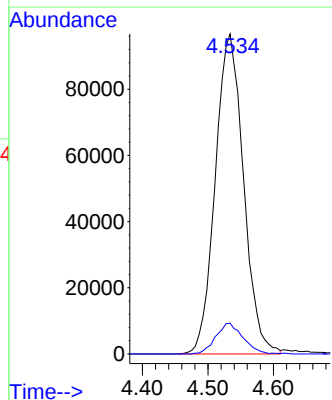
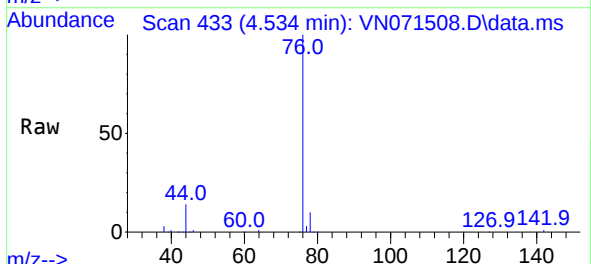
03/24/2022
Supervised By :Semsettin
Yesilyurt

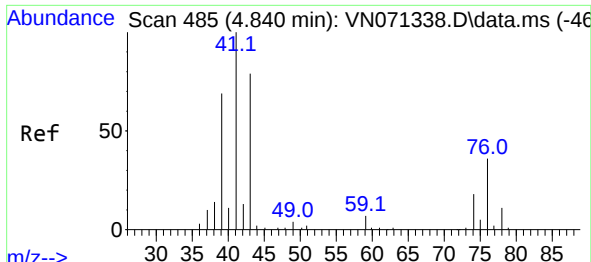
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#16
Carbon Disulfide
Concen: 16.144 ug/l
RT: 4.534 min Scan# 433
Delta R.T. 0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Tgt Ion: 76 Resp: 288983
Ion Ratio Lower Upper
76 100
78 9.6 7.8 11.8





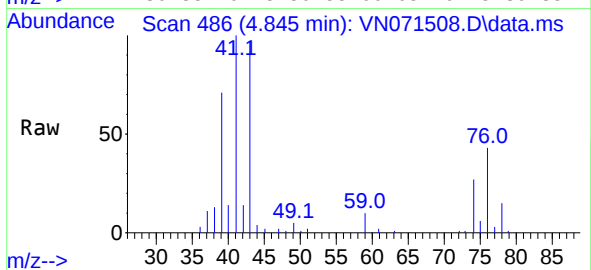
#17
 Allyl chloride
 Concen: 13.833 ug/l
 RT: 4.845 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VN071508.D
 Acq: 23 Mar 2022 17:07

Instrument :

MSVOA_N

ClientSampleId :

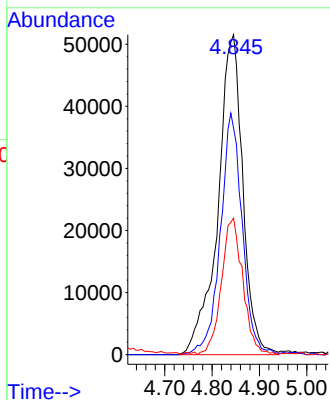
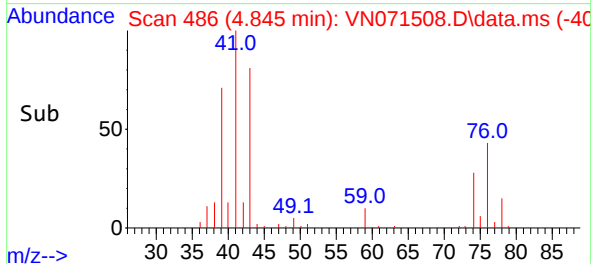
VN0323WBSD01



Tgt Ion: 41 Resp: 188690
 Ion Ratio Lower Upper
 41 100
 39 70.8 44.6 134.0
 76 42.7 19.6 58.7

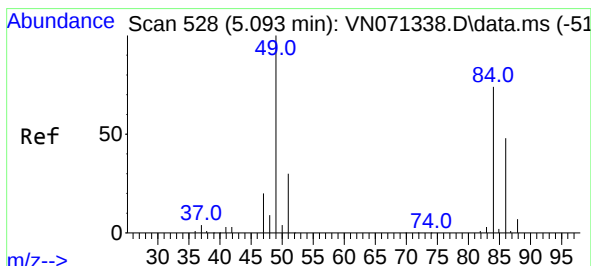
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 Dadoda



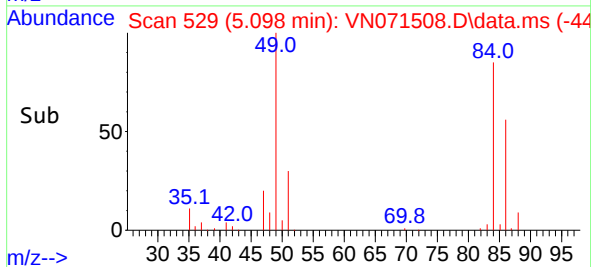
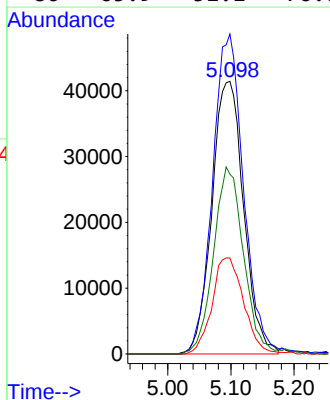
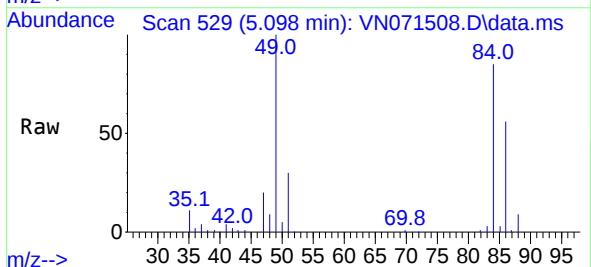
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 Supervised By :Semsettin
 Yesilyurt

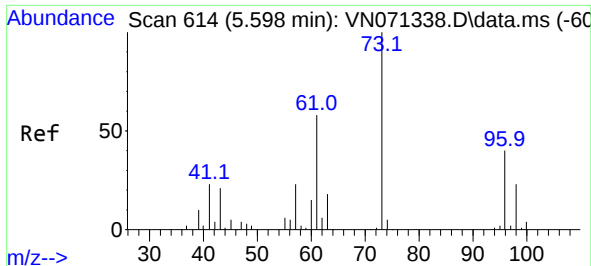
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#18
 Methylene Chloride
 Concen: 17.899 ug/l
 RT: 5.098 min Scan# 529
 Delta R.T. 0.006 min
 Lab File: VN071508.D
 Acq: 23 Mar 2022 17:07

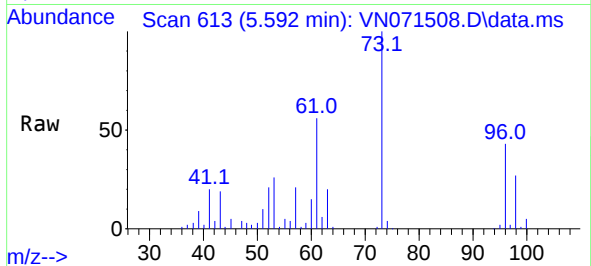
Tgt Ion: 84 Resp: 144459
 Ion Ratio Lower Upper
 84 100
 49 117.4 91.4 137.0
 51 35.2 29.4 44.0
 86 65.9 51.1 76.7





#19
trans-1,2-Dichloroethene
Concen: 18.096 ug/l
RT: 5.592 min Scan# 614
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

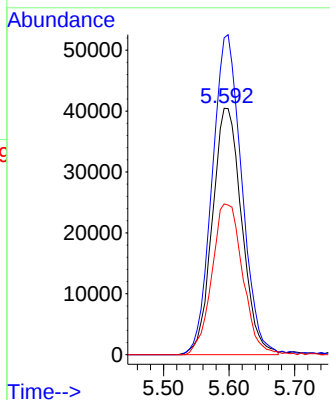
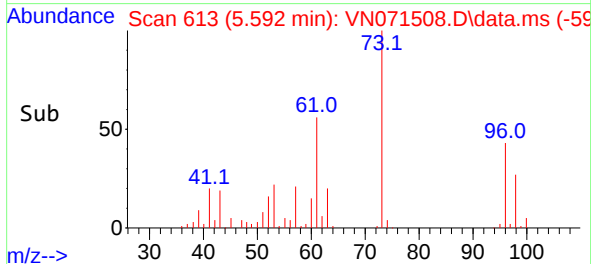
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 96 Resp: 12589
Ion Ratio Lower Upper
96 100
61 128.6 102.8 154.2
98 61.2 49.3 73.9

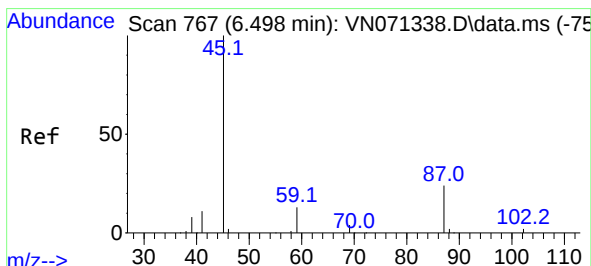
Manual Integrations
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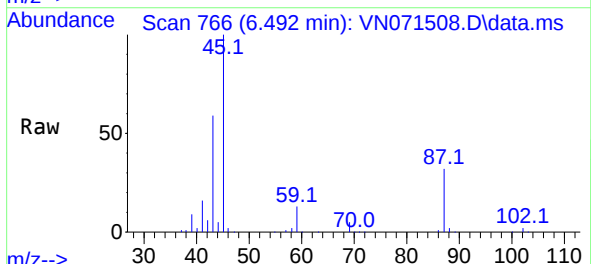


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Supervised By :Semsettin
Yesilyurt

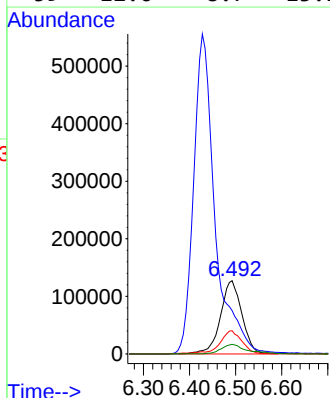
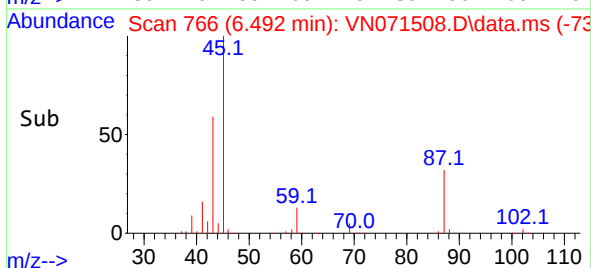
03/24/2022

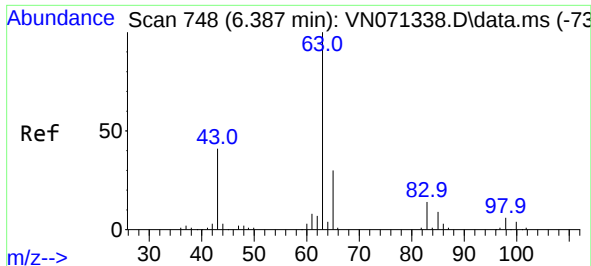


#20
Diisopropyl ether
Concen: 14.992 ug/l
RT: 6.492 min Scan# 766
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



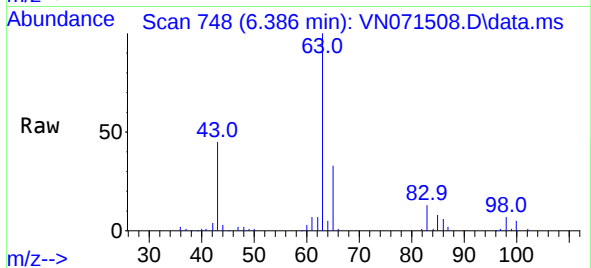
Tgt Ion: 45 Resp: 411583
Ion Ratio Lower Upper
45 100
43 57.0 51.0 76.4
87 31.3 25.0 37.4
59 12.6 8.7 13.1





#21
1,1-Dichloroethane
Concen: 16.467 ug/l
RT: 6.386 min Scan# 748
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

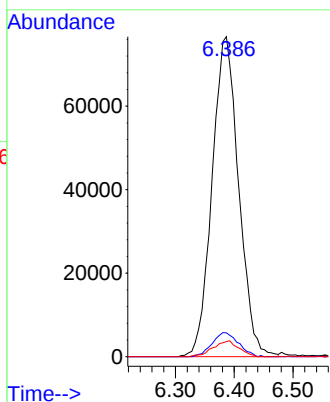
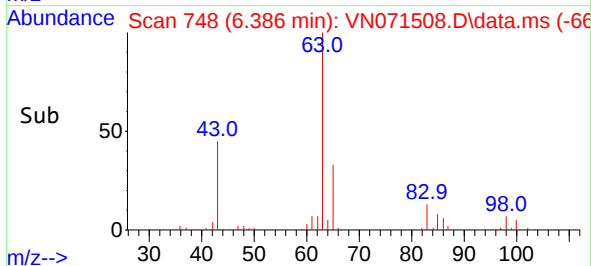
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 63 Resp: 24056
Ion Ratio Lower Upper
63 100
98 7.5 3.2 9.6
100 4.7 2.1 6.2

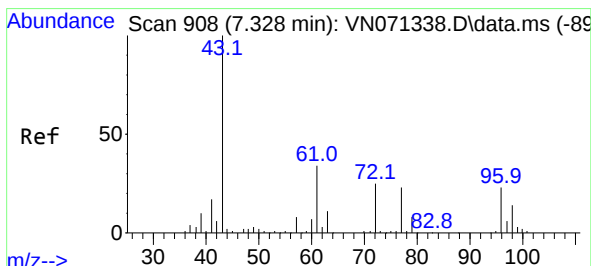
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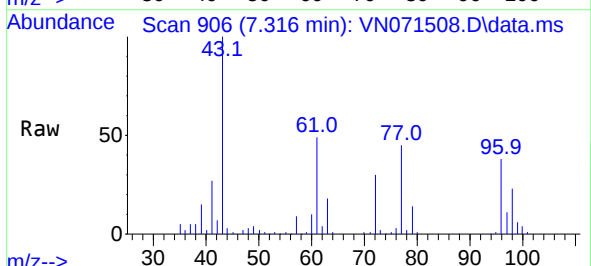


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Yesilyurt

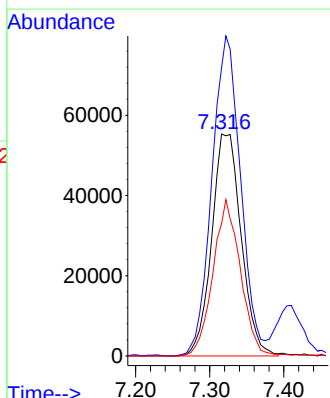
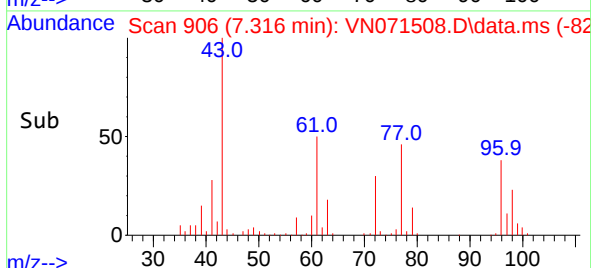
03/24/2022

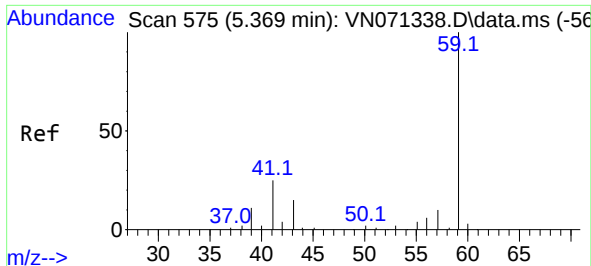


#22
cis-1,2-Dichloroethene
Concen: 18.154 ug/l
RT: 7.316 min Scan# 906
Delta R.T. -0.012 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



Tgt Ion: 96 Resp: 153085
Ion Ratio Lower Upper
96 100
61 140.3 115.7 173.5
98 65.4 51.6 77.4





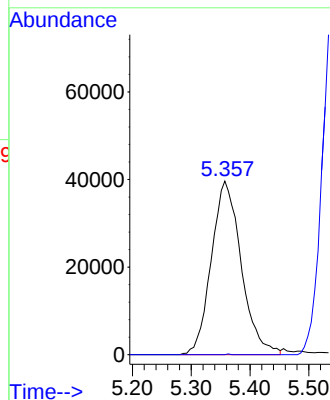
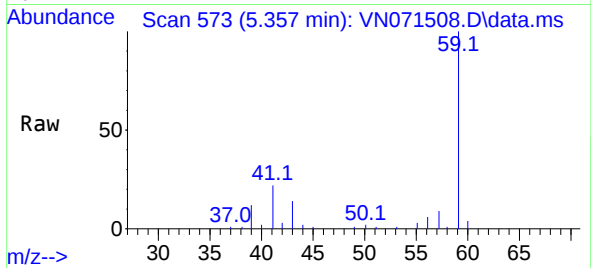
#23
tert-Butyl Alcohol
Concen: 71.711 ug/l
RT: 5.357 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01

Tgt Ion: 59 Resp: 140089
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0

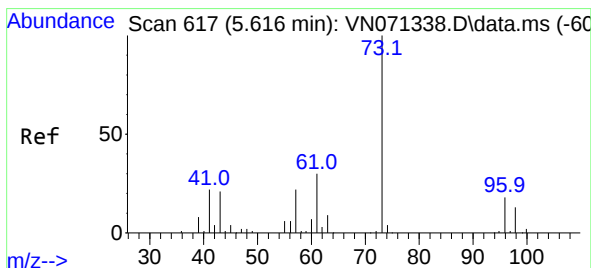
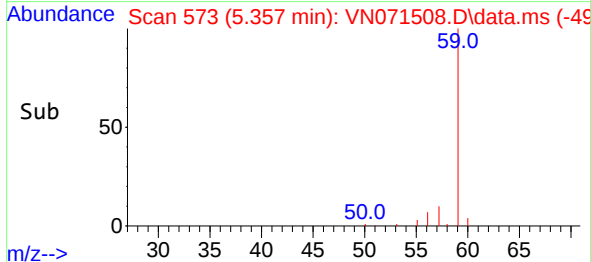
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Dadoda



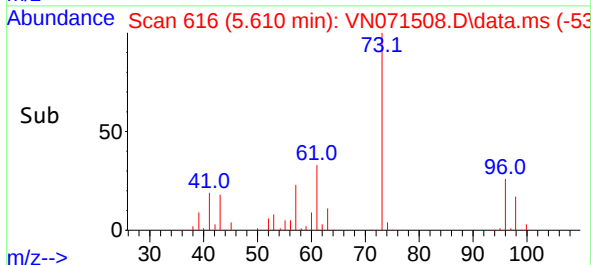
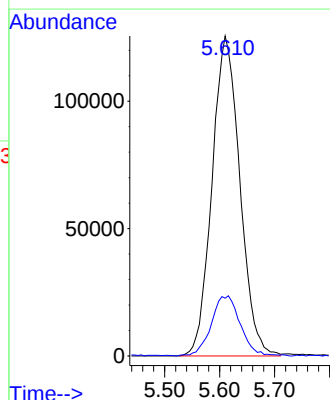
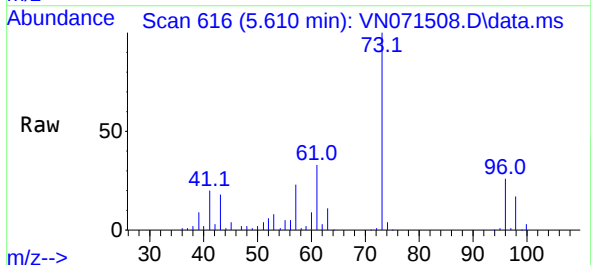
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Supervised By :Semsettin
Yesilyurt

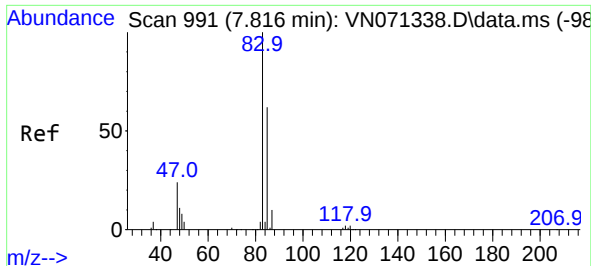
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#24
Methyl tert-Butyl Ether
Concen: 17.497 ug/l
RT: 5.610 min Scan# 616
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

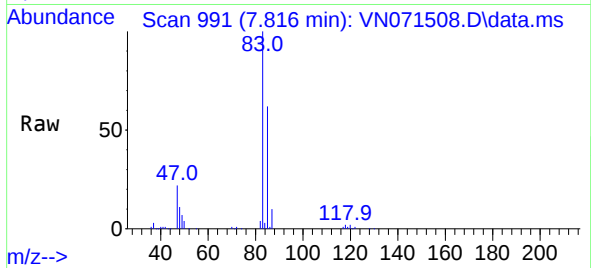
Tgt Ion: 73 Resp: 442038
Ion Ratio Lower Upper
73 100
43 18.6 18.1 27.1





#25
Chloroform
Concen: 17.551 ug/l
RT: 7.816 min Scan# 991
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

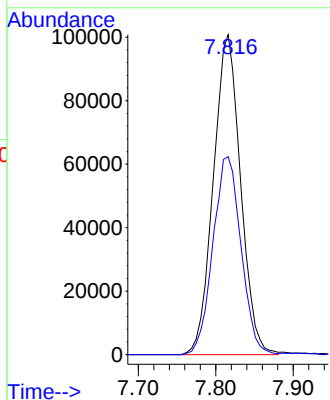
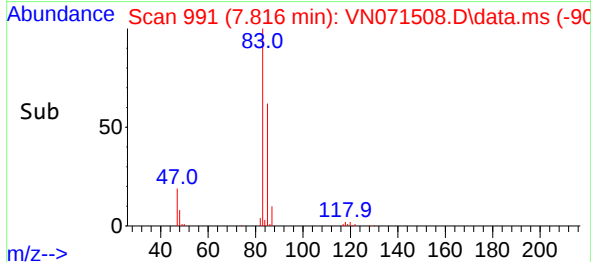
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 83 Resp: 24625
Ion Ratio Lower Upper
83 100
85 61.9 51.3 76.9

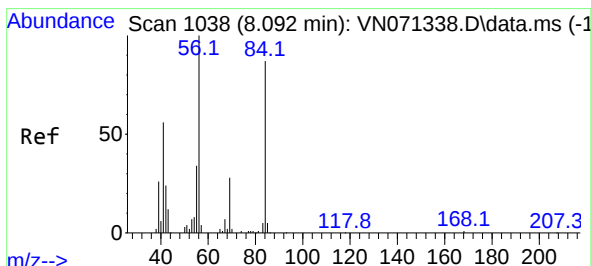
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

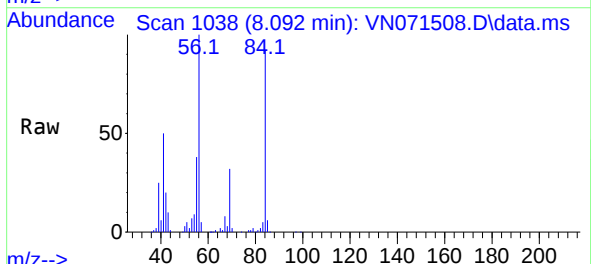


03/24/2022
Supervised By :Semsettin
Yesilyurt

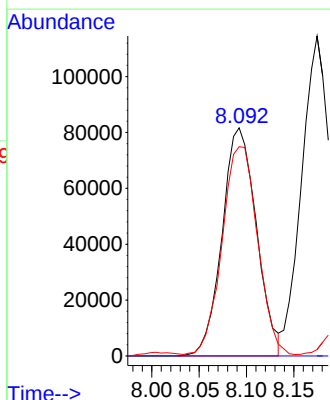
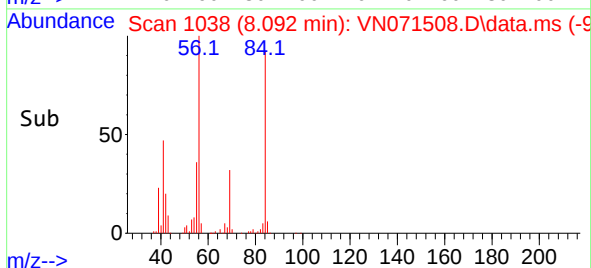
03/24/2022

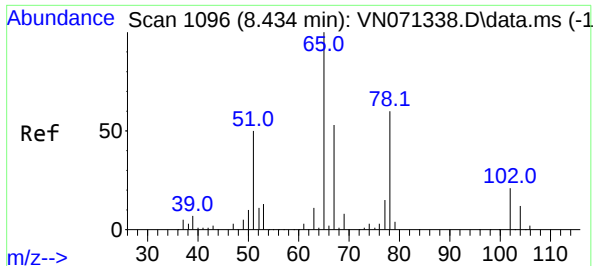


#26
Cyclohexane
Concen: 15.580 ug/l
RT: 8.092 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



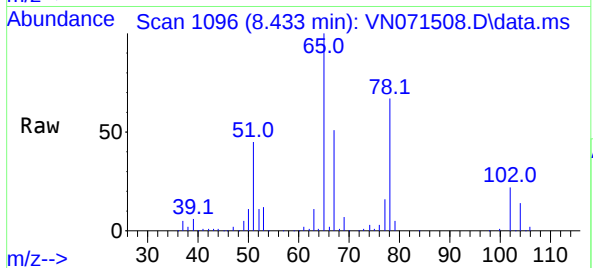
Tgt Ion: 56 Resp: 206032
Ion Ratio Lower Upper
56 100
89 0.0 0.1 0.1#
84 95.5 74.6 111.8





#27
1,2-Dichloroethane-d4
Concen: 26.924 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

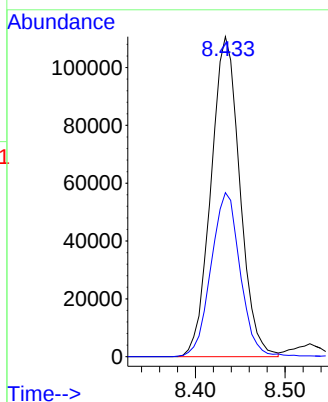
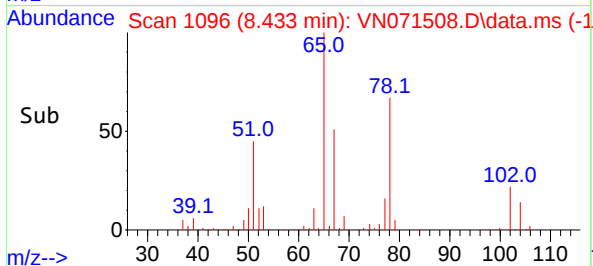
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 65 Resp: 24748
Ion Ratio Lower Upper
65 100
67 51.2 40.2 60.2

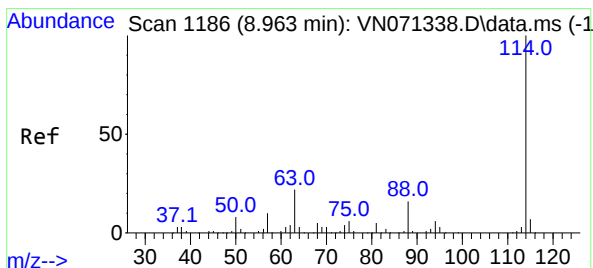
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

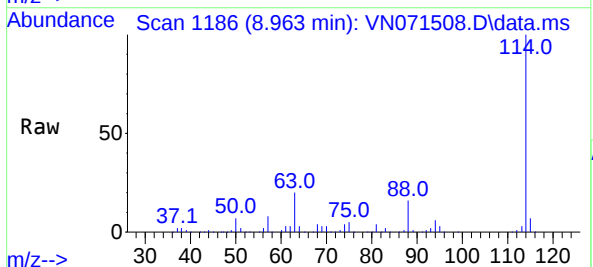


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Supervised By :Semsettin
Yesilyurt

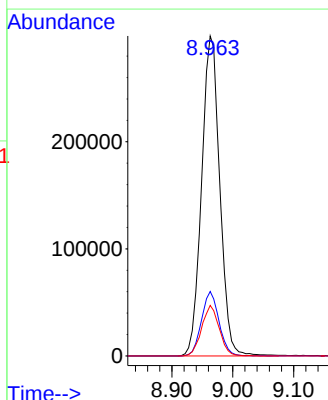
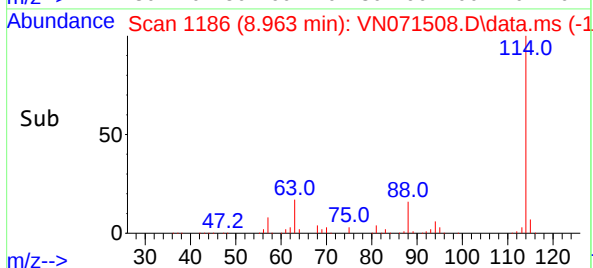
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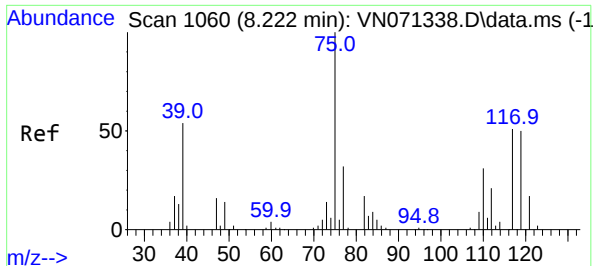


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



Tgt Ion:114 Resp: 619907
Ion Ratio Lower Upper
114 100
63 19.4 15.8 23.6
88 15.2 11.6 17.4





#29
1,1-Dichloropropene
Concen: 17.862 ug/l
RT: 8.222 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :

MSVOA_N

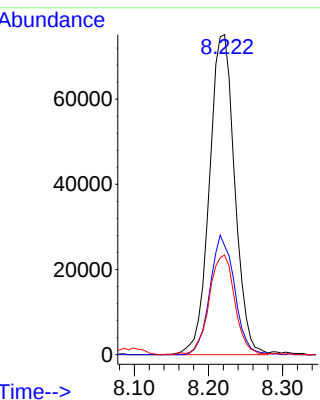
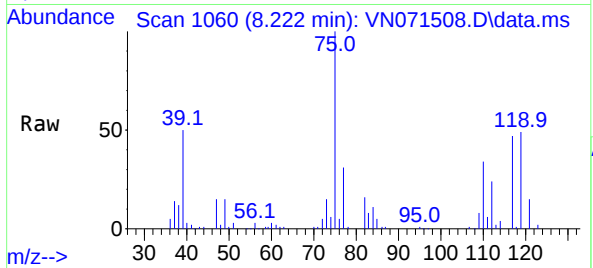
ClientSampleId :

VN0323WBSD01

Tgt Ion: 75 Resp: 17820
Ion Ratio Lower Upper
75 100
110 36.2 0.0 74.2
77 31.4 0.0 63.2

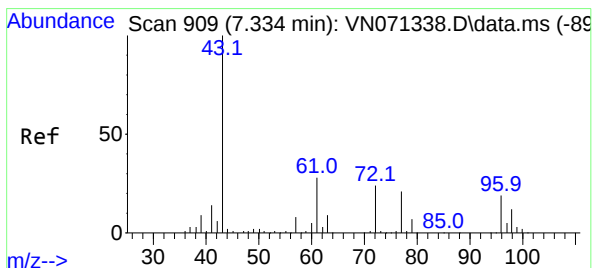
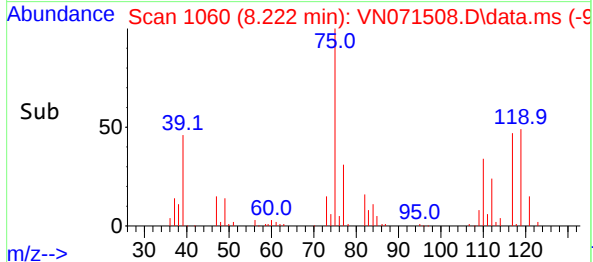
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



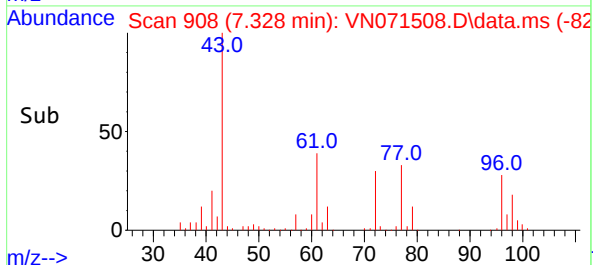
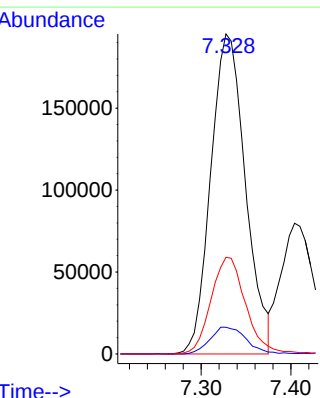
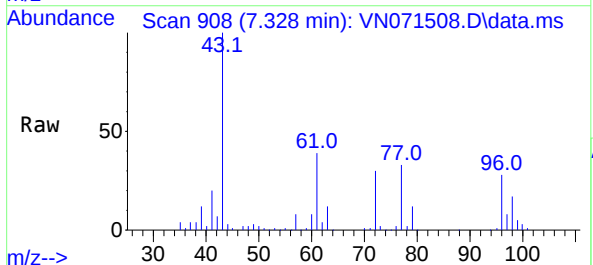
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Supervised By :Semsettin
Yesilyurt

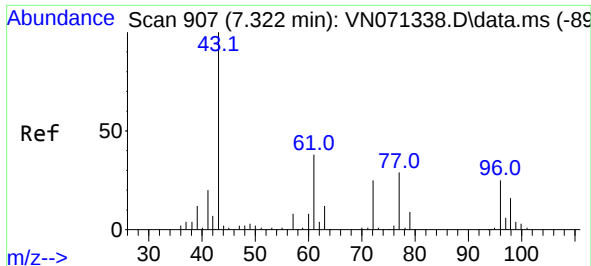
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#30
2-Butanone
Concen: 74.160 ug/l
RT: 7.328 min Scan# 908
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

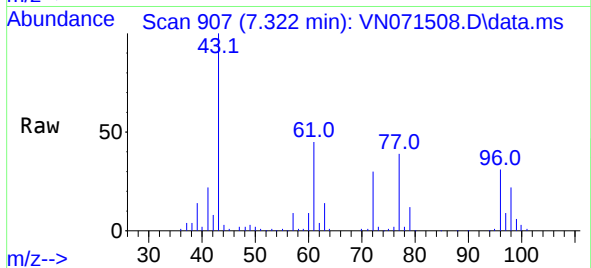
Tgt Ion: 43 Resp: 523870
Ion Ratio Lower Upper
43 100
57 8.7 6.7 10.1
72 30.3 23.2 34.8





#31
2,2-Dichloropropane
Concen: 21.402 ug/l
RT: 7.322 min Scan# 907
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

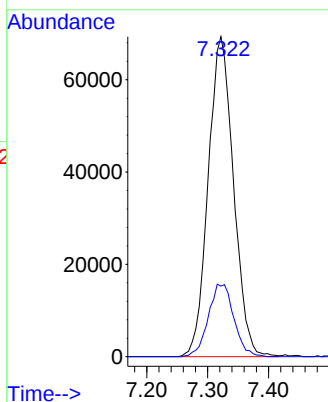
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 77 Resp: 200154
Ion Ratio Lower Upper
77 100
97 22.8 18.3 27.5

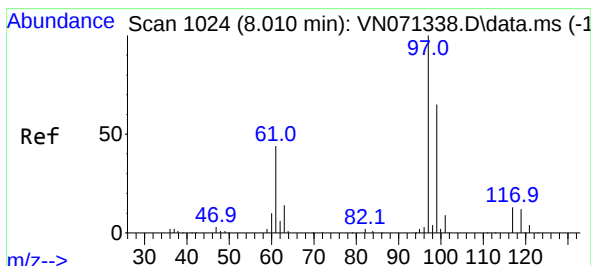
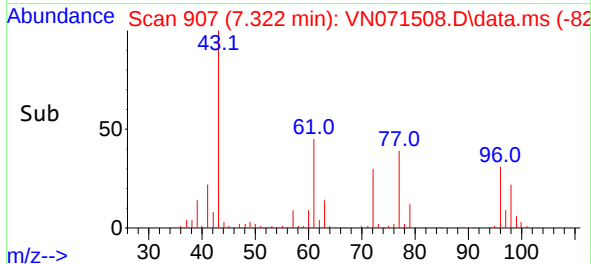
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



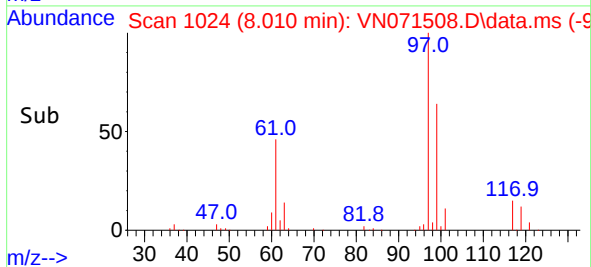
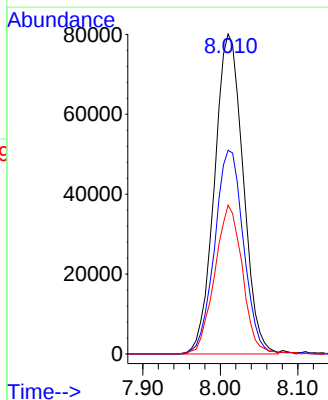
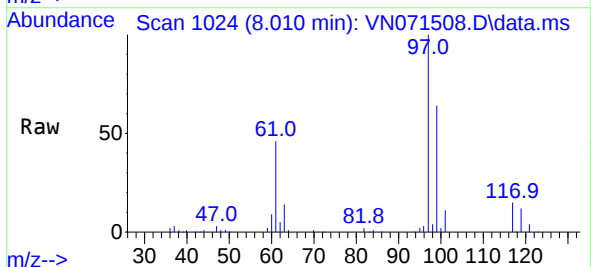
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Supervised By :Semsettin
Yesilyurt

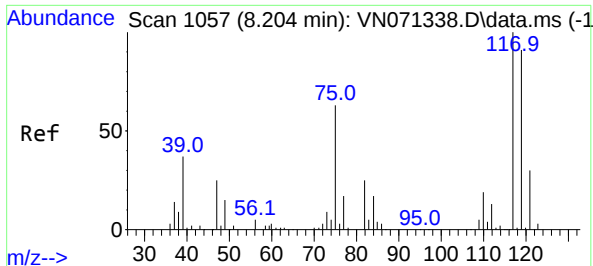
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#32
1,1,1-Trichloroethane
Concen: 17.693 ug/l
RT: 8.010 min Scan# 1024
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

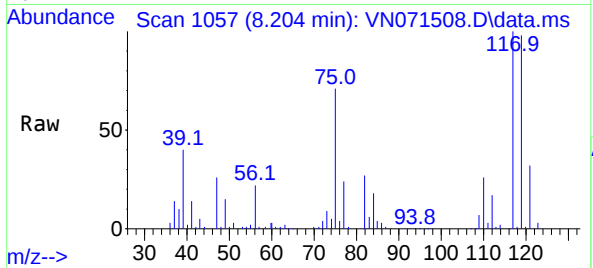
Tgt Ion: 97 Resp: 205832
Ion Ratio Lower Upper
97 100
99 64.2 50.4 75.6
61 44.9 34.6 51.8





#33
Carbon Tetrachloride
Concen: 17.336 ug/l
RT: 8.204 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

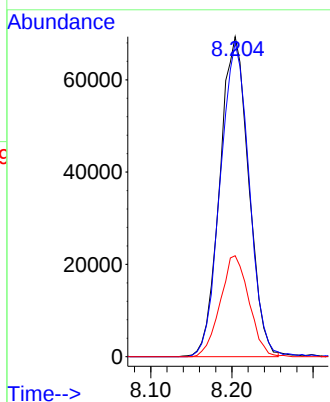
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:117 Resp: 17148
Ion Ratio Lower Upper
117 100
119 98.1 77.5 116.3
121 31.5 23.5 35.3

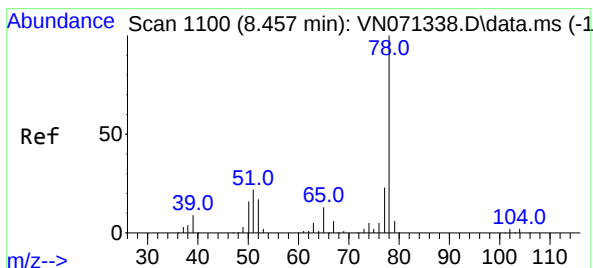
Manual Integrations
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Reviewed By :Mahesh
Dadoda

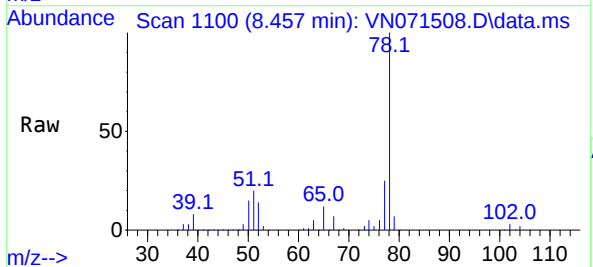


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Supervised By :Semsettin
Yesilyurt

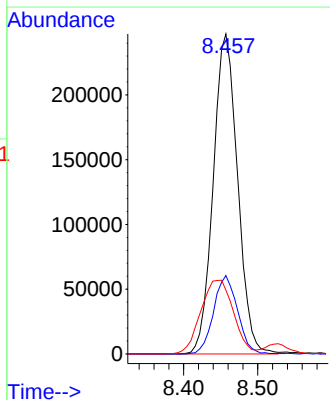
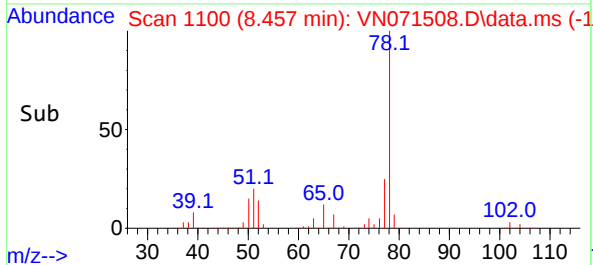
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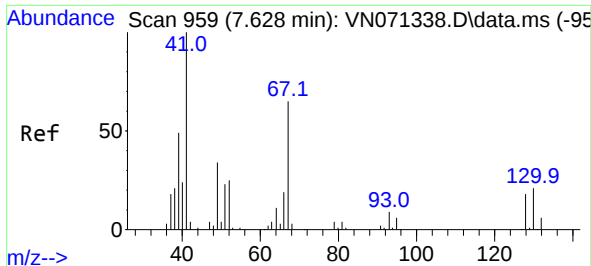


#34
Benzene
Concen: 18.266 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



Tgt Ion: 78 Resp: 564057
Ion Ratio Lower Upper
78 100
77 24.5 19.1 28.7
51 19.6 16.0 24.0





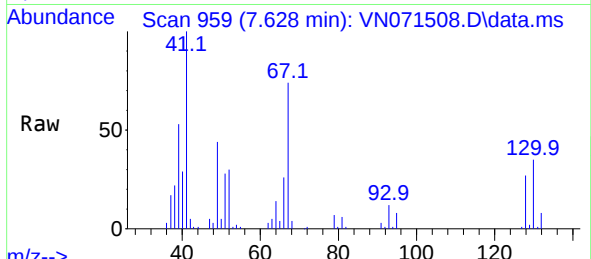
#35
Methacrylonitrile
Concen: 15.748 ug/l
RT: 7.628 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :

MSVOA_N

ClientSampleId :

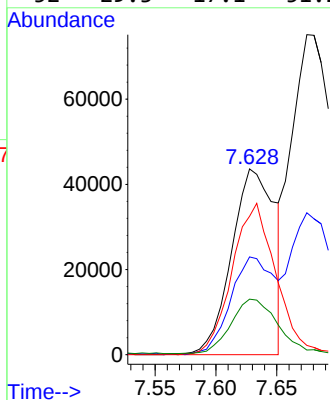
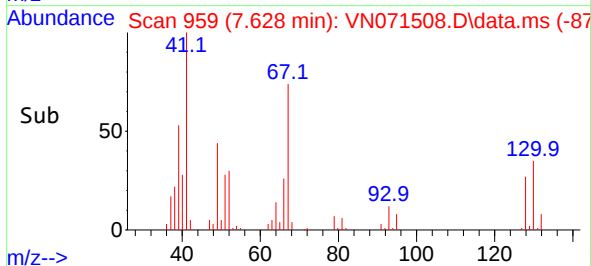
VN0323WBSD01



Tgt Ion: 41 Resp: 107784
Ion Ratio Lower Upper
41 100
39 52.1 28.0 83.9
67 74.4 37.7 113.1
52 29.3 17.1 51.2

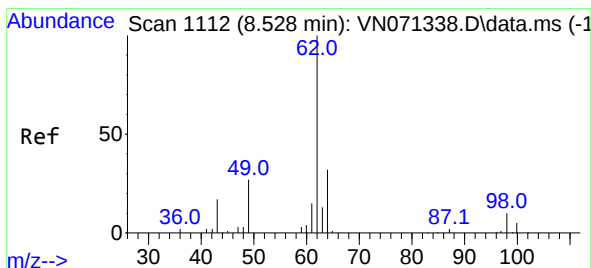
Manual Integrations
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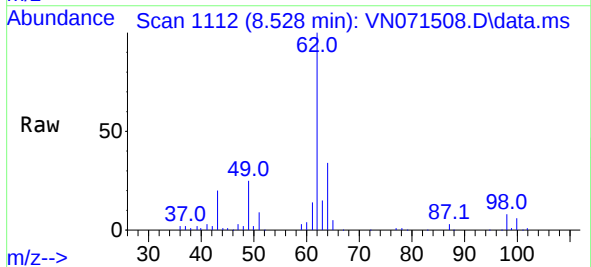


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Supervised By :Semsettin
Yesilyurt

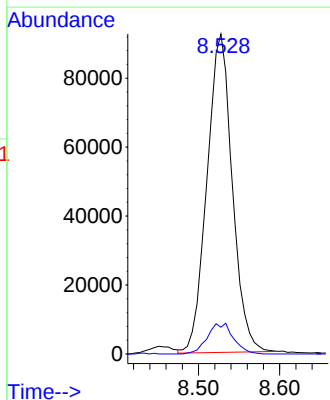
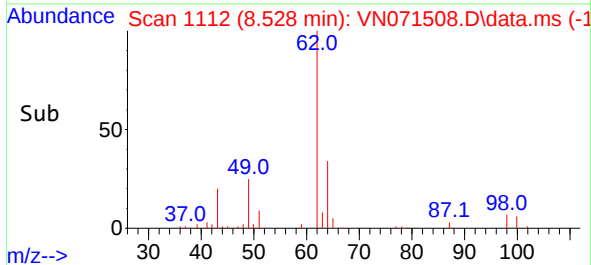
03/24/2022

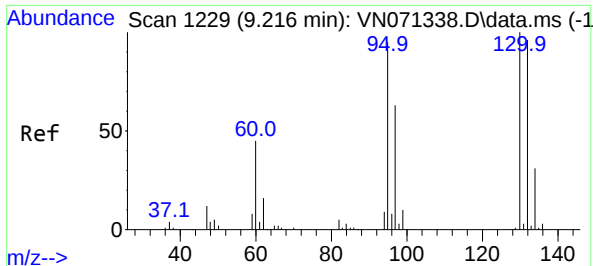


#36
1,2-Dichloroethane
Concen: 18.131 ug/l
RT: 8.528 min Scan# 1112
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



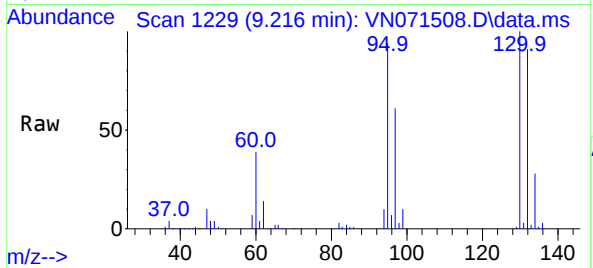
Tgt Ion: 62 Resp: 199946
Ion Ratio Lower Upper
62 100
98 9.9 6.6 10.0





#37
Trichloroethene
Concen: 19.548 ug/l
RT: 9.216 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

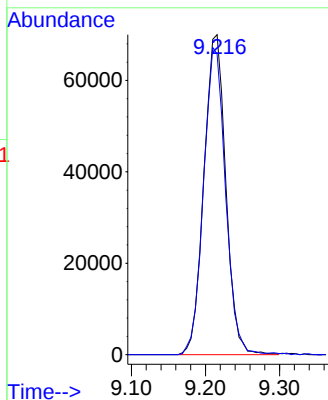
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:130 Resp: 14384
Ion Ratio Lower Upper
130 100
95 94.0 76.6 115.0

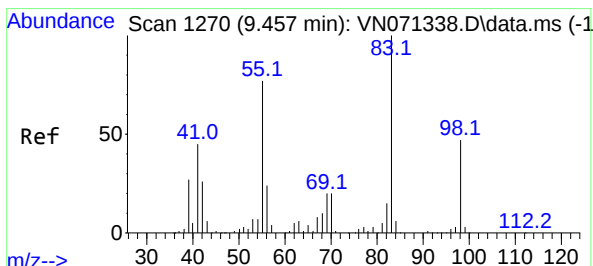
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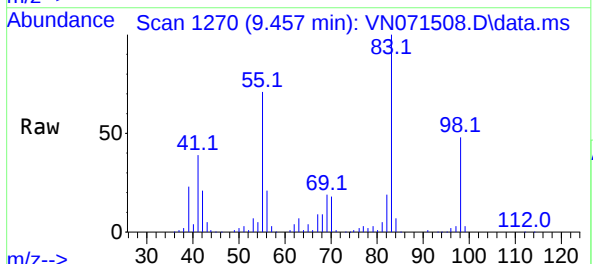


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Yesilyurt

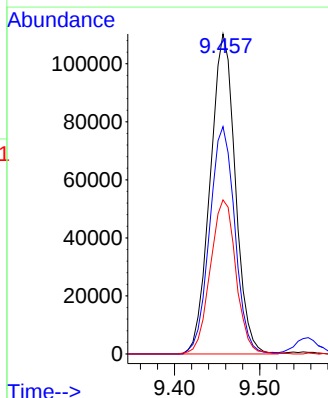
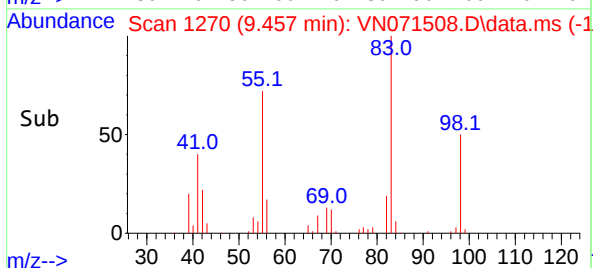
03/24/2022

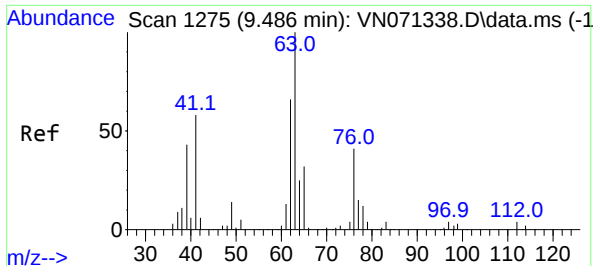


#38
Methylcyclohexane
Concen: 18.853 ug/l
RT: 9.457 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



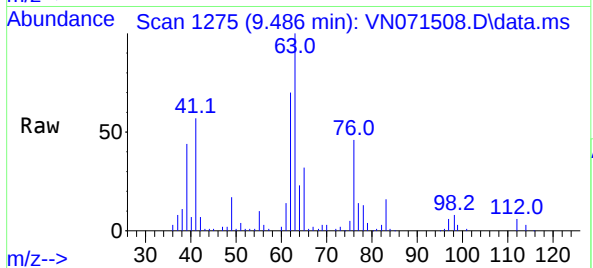
Tgt Ion: 83 Resp: 225726
Ion Ratio Lower Upper
83 100
55 71.4 35.1 105.3
98 49.0 23.4 70.2





#39
1,2-Dichloropropane
Concen: 17.064 ug/l
RT: 9.486 min Scan# 1275
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

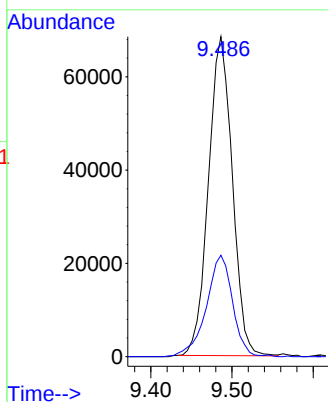
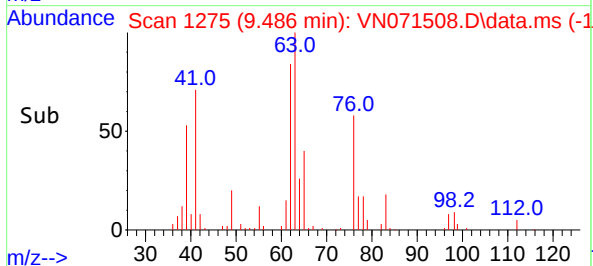
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 63 Resp: 13968
Ion Ratio Lower Upper
63 100
65 31.8 24.2 36.4

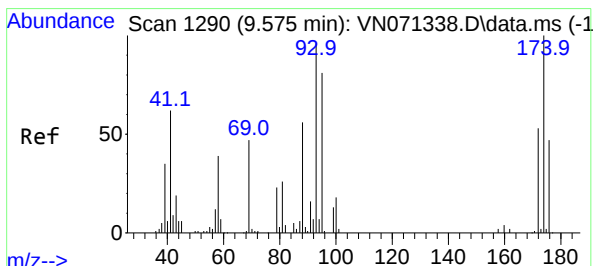
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Dadoda



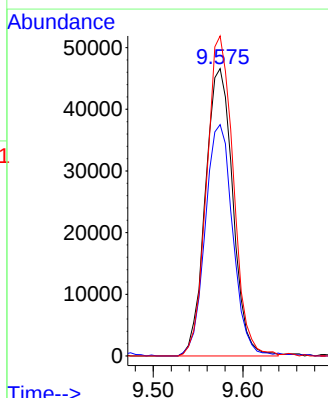
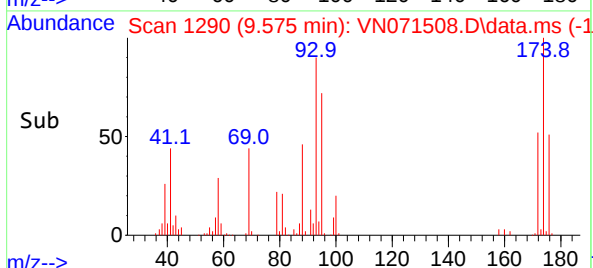
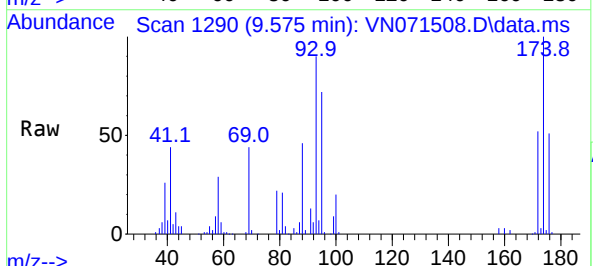
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Supervised By :Semsettin
Yesilyurt

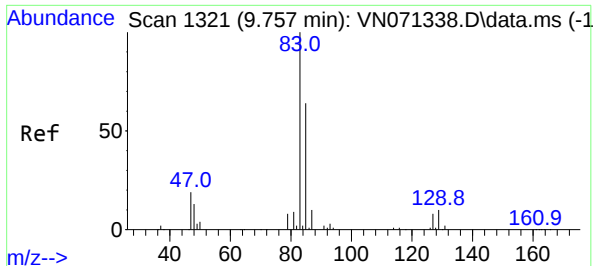
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#40
Dibromomethane
Concen: 19.114 ug/l
RT: 9.575 min Scan# 1290
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

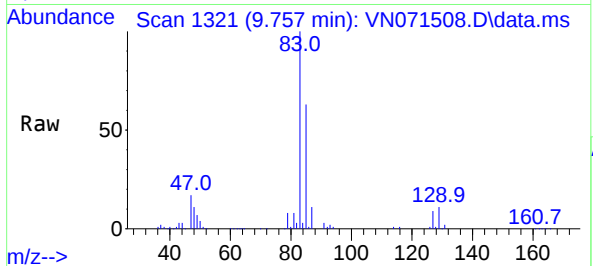
Tgt Ion: 93 Resp: 98977
Ion Ratio Lower Upper
93 100
95 80.7 0.0 168.8
174 108.1 0.0 173.6





#41
Bromodichloromethane
Concen: 18.039 ug/l
RT: 9.757 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

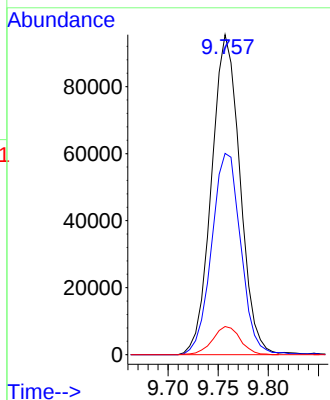
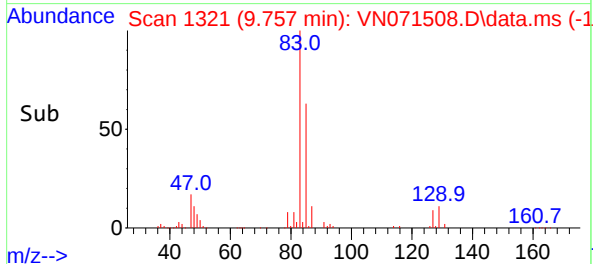
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 83 Resp: 18834
Ion Ratio Lower Upper
83 100
85 62.9 54.1 81.1
127 8.8 7.6 11.4

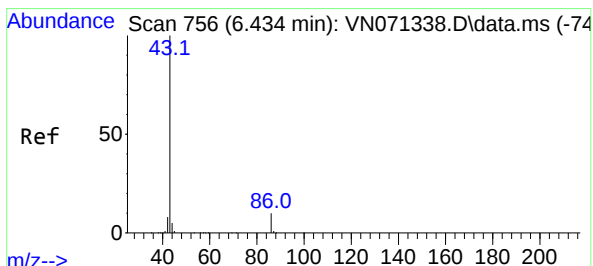
Manual Integrations
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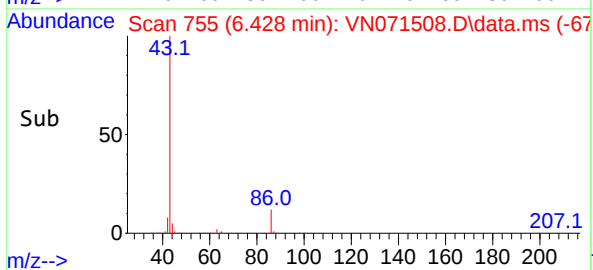
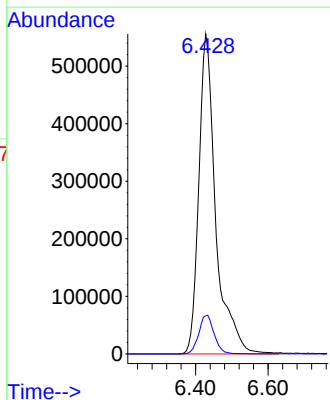
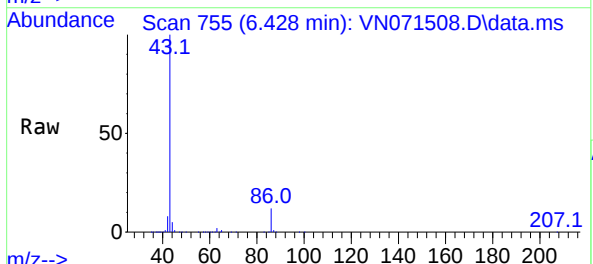
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Supervised By :Semsettin
Yesilyurt

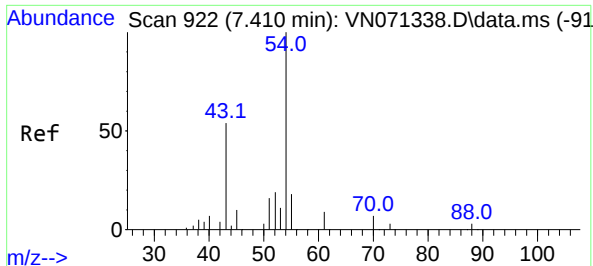
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#42
Vinyl Acetate
Concen: 78.006 ug/l
RT: 6.428 min Scan# 755
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

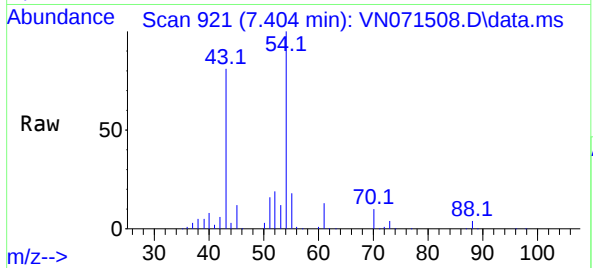
Tgt Ion: 43 Resp: 1800682
Ion Ratio Lower Upper
43 100
86 10.9 7.5 11.3





#43
Ethyl Acetate
Concen: 15.289 ug/l
RT: 7.404 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

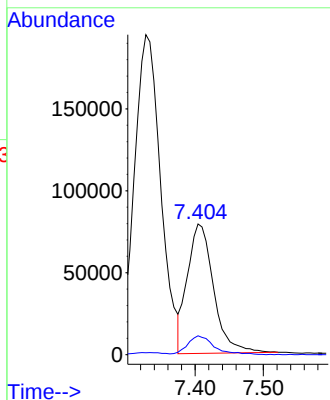
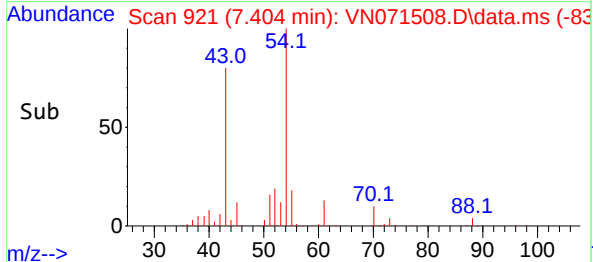
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 43 Resp: 210040
Ion Ratio Lower Upper
43 100
45 14.0 10.6 16.0

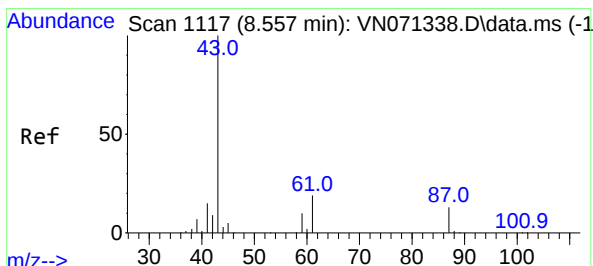
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

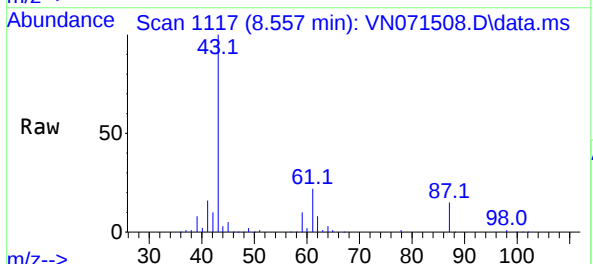


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Supervised By :Semsettin
Yesilyurt

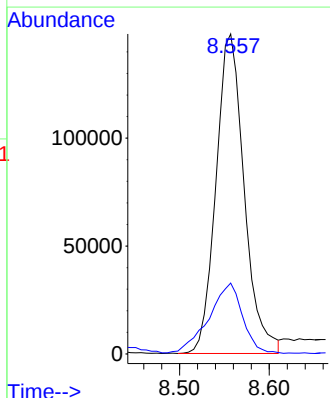
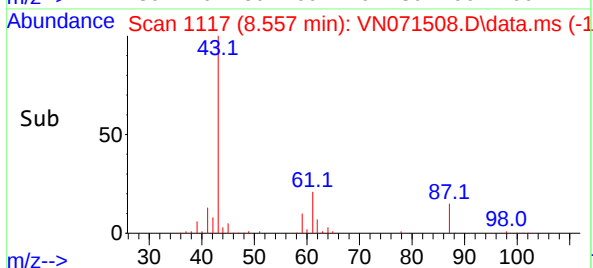
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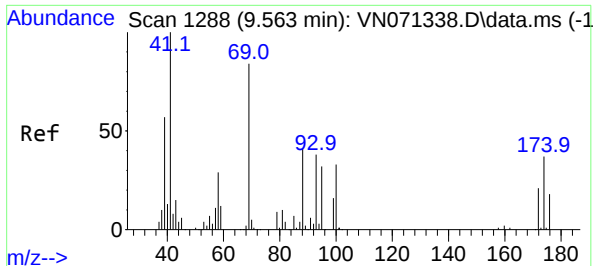


#44
Isopropyl Acetate
Concen: 14.623 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



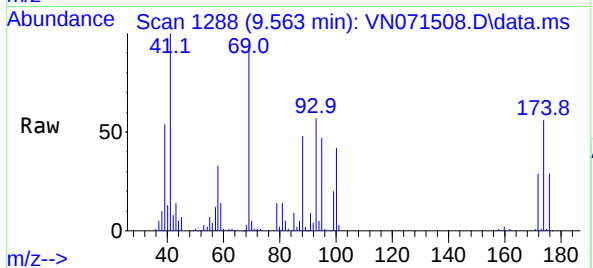
Tgt Ion: 43 Resp: 323030
Ion Ratio Lower Upper
43 100
61 26.3 20.1 30.1





#45
1,4-Dioxane
Concen: 350.986 ug/l
RT: 9.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

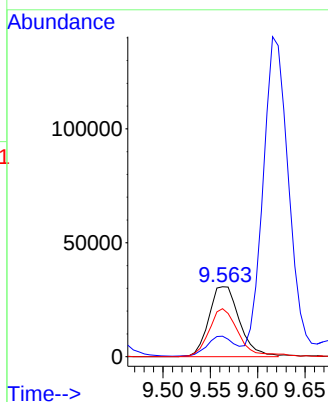
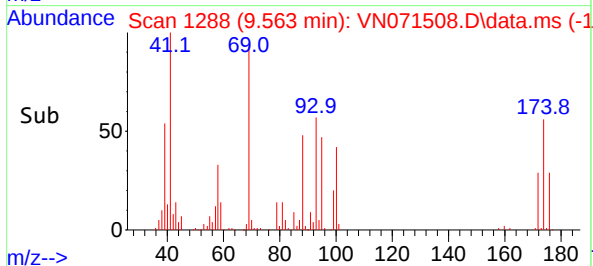
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 88 Resp: 69050
Ion Ratio Lower Upper
88 100
43 25.0 25.0 37.6
58 66.5 49.4 74.2

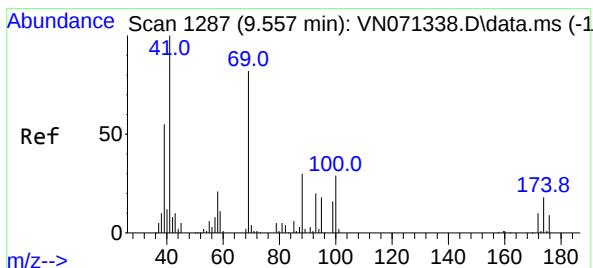
Manual Integrations
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Reviewed By :Mahesh
Dadoda

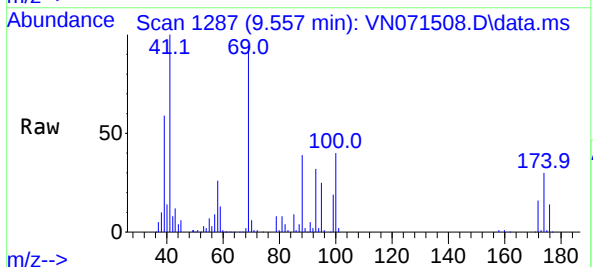


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Supervised By :Semsettin
Yesilyurt

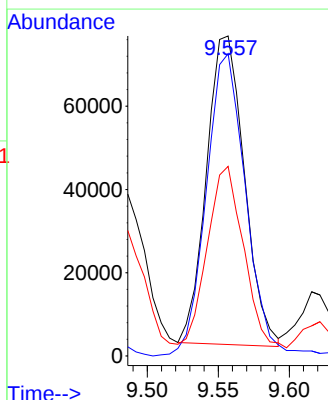
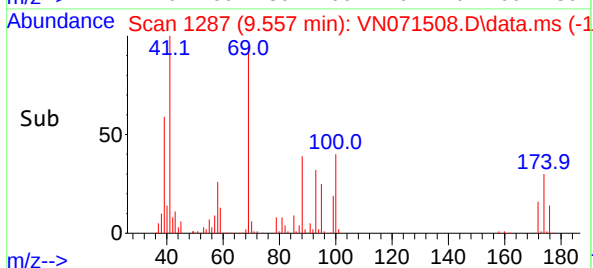
03/24/2022

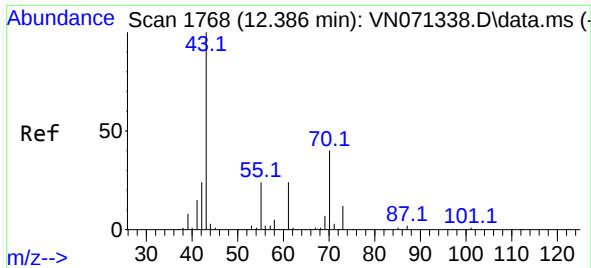


#46
Methyl methacrylate
Concen: 14.050 ug/l
RT: 9.557 min Scan# 1287
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



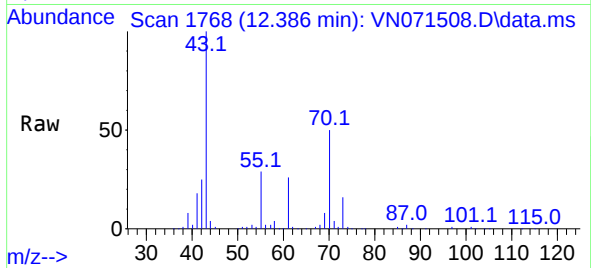
Tgt Ion: 41 Resp: 137310
Ion Ratio Lower Upper
41 100
69 96.1 44.4 133.2
39 58.0 39.9 119.6





#47
n-amyl acetate
Concen: 13.833 ug/l
RT: 12.386 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

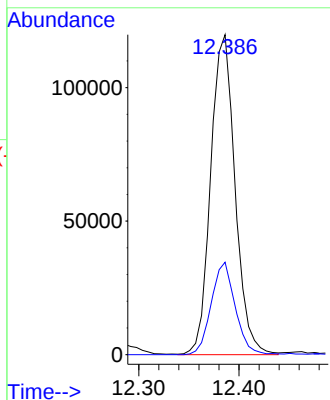
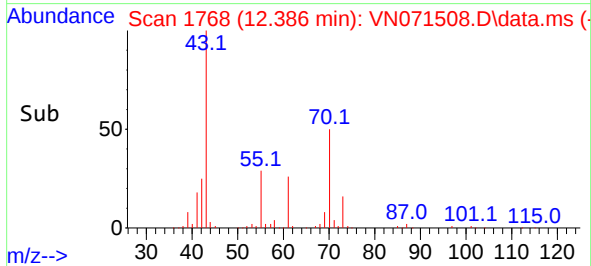
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 43 Resp: 202715
Ion Ratio Lower Upper
43 100
55 28.2 19.0 28.6

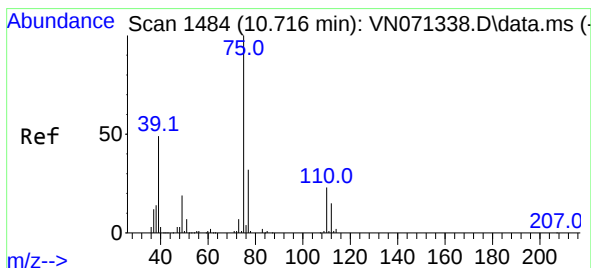
Manual Integrations
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Reviewed By :Mahesh
Dadoda

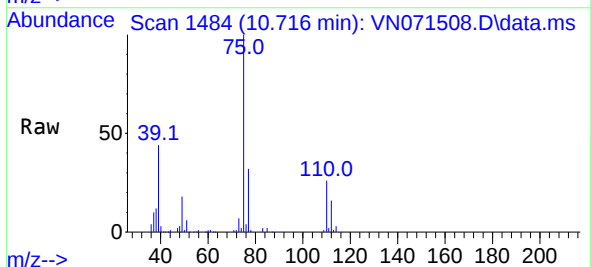


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Supervised By :Semsettin
Yesilyurt

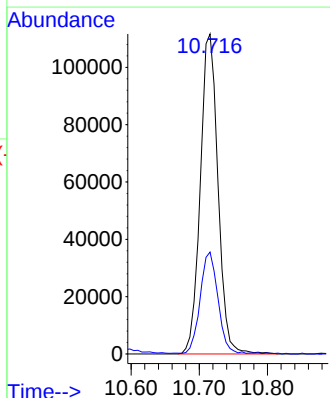
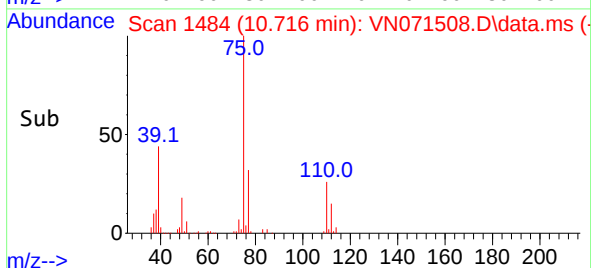
03/24/2022

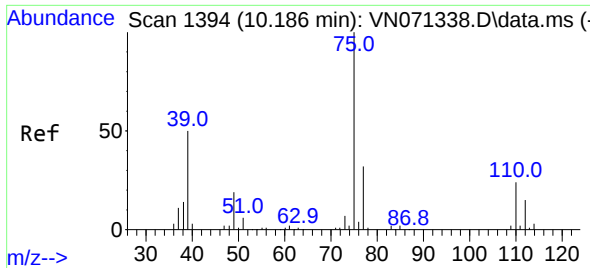


#48
t-1,3-Dichloropropene
Concen: 17.709 ug/l
RT: 10.716 min Scan# 1484
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



Tgt Ion: 75 Resp: 201398
Ion Ratio Lower Upper
75 100
77 31.6 25.3 37.9





#49
cis-1,3-Dichloropropene
Concen: 18.108 ug/l
RT: 10.186 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :

MSVOA_N

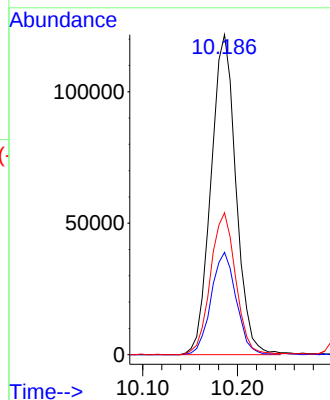
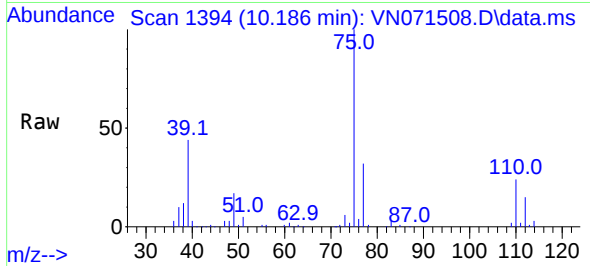
ClientSampleId :

VN0323WBSD01

Tgt Ion: 75 Resp: 222659
Ion Ratio Lower Upper
75 100
77 32.0 25.3 37.9
39 44.4 46.2 69.4

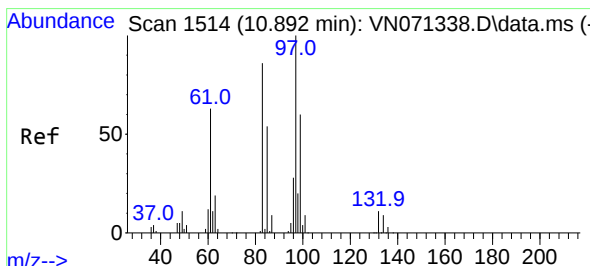
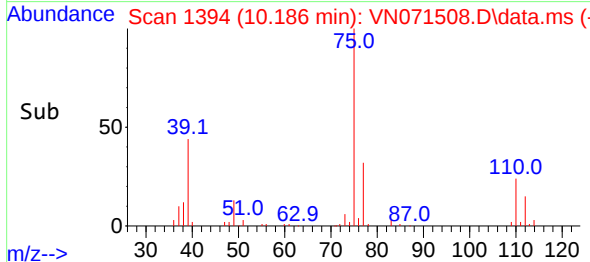
Manual Integrations
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Dadoda



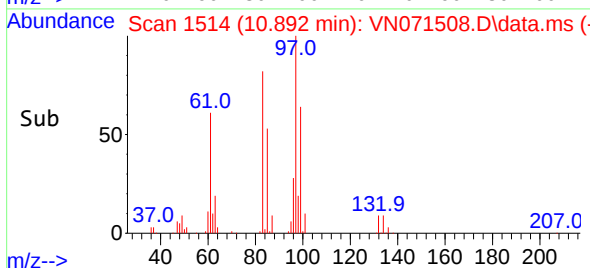
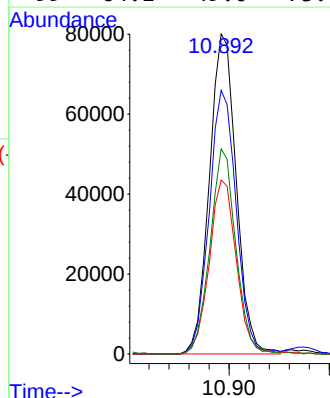
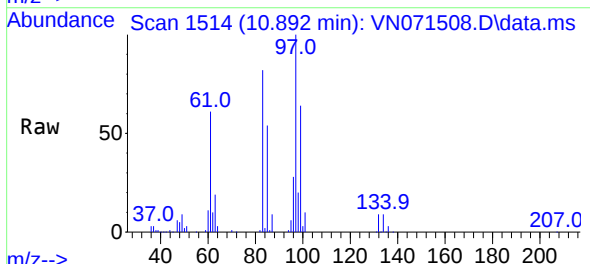
03/24/2022
Supervised By :Semsettin
Yesilyurt

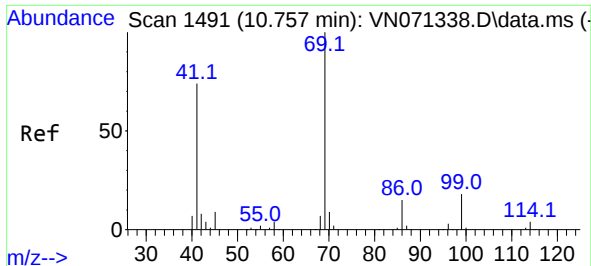
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#50
1,1,2-Trichloroethane
Concen: 19.763 ug/l
RT: 10.892 min Scan# 1514
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

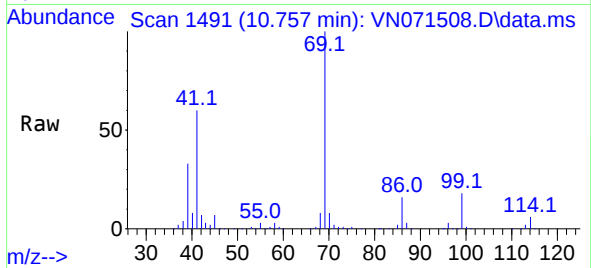
Tgt Ion: 97 Resp: 149027
Ion Ratio Lower Upper
97 100
83 82.3 67.2 100.8
85 54.4 43.0 64.4
99 64.1 49.0 73.4





#51
Ethyl methacrylate
Concen: 17.265 ug/l
RT: 10.757 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

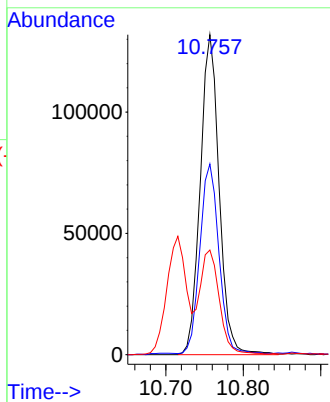
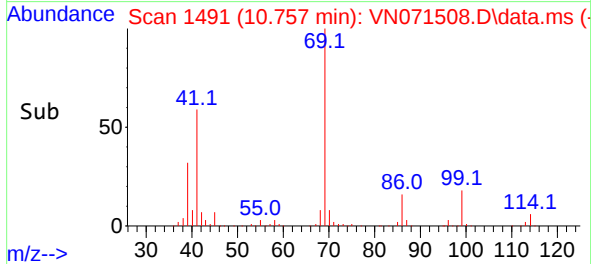
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 69 Resp: 223974
Ion Ratio Lower Upper
69 100
41 59.2 33.0 98.9
39 32.4 25.4 76.4

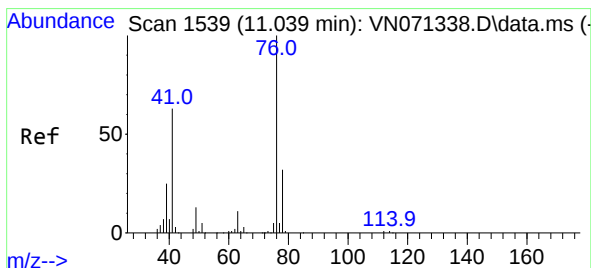
Manual Integrations
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Dadoda



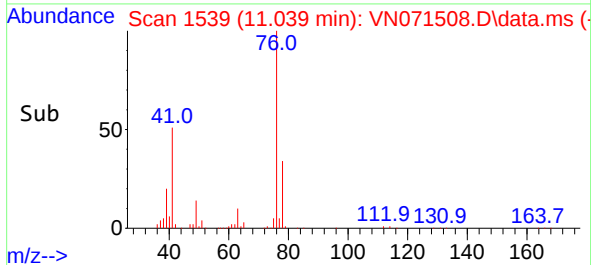
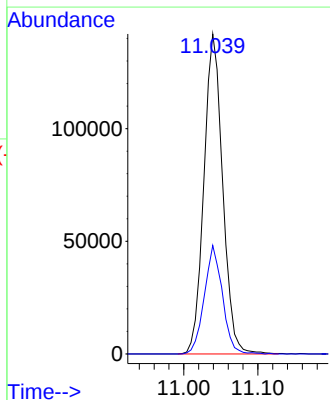
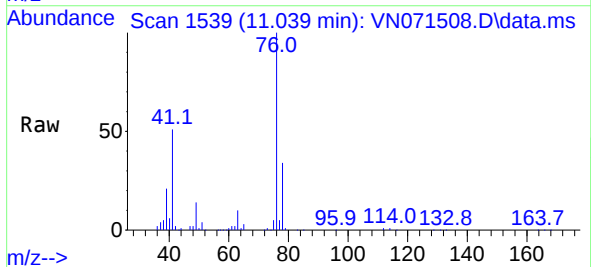
03/24/2022
Supervised By :Semsettin
Yesilyurt

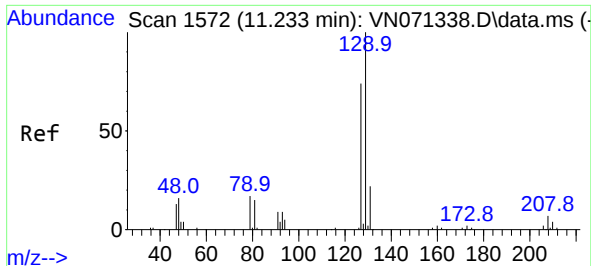
03/24/2022



#52
1,3-Dichloropropane
Concen: 18.398 ug/l
RT: 11.039 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

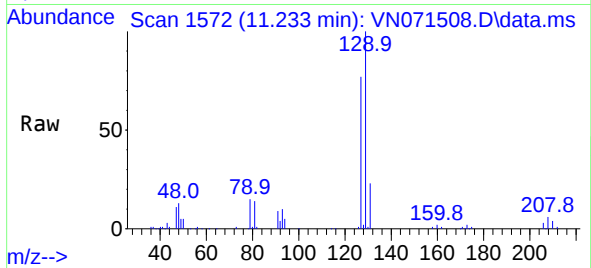
Tgt Ion: 76 Resp: 249850
Ion Ratio Lower Upper
76 100
78 32.5 0.0 65.4





#53
Dibromochloromethane
Concen: 18.487 ug/l
RT: 11.233 min Scan# 1572
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

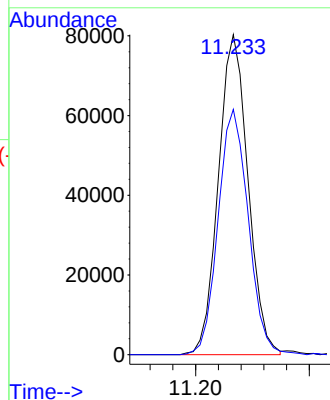
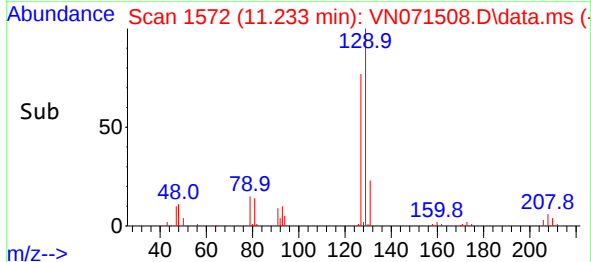
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:129 Resp: 14532
Ion Ratio Lower Upper
129 100
127 78.1 39.0 117.0

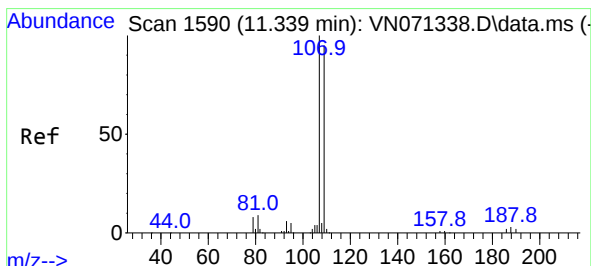
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Dadoda

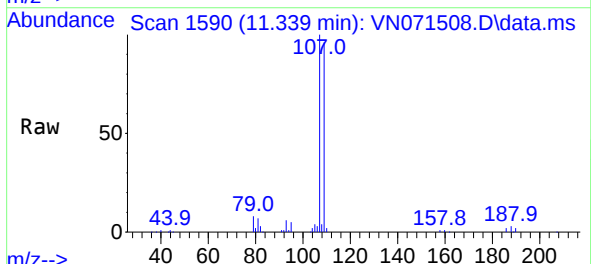


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Supervised By :Semsettin
Yesilyurt

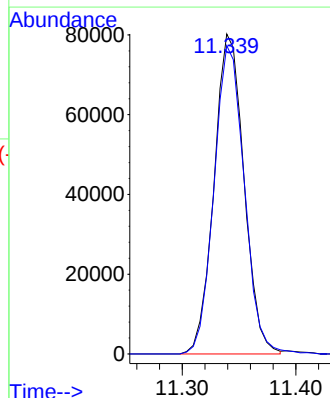
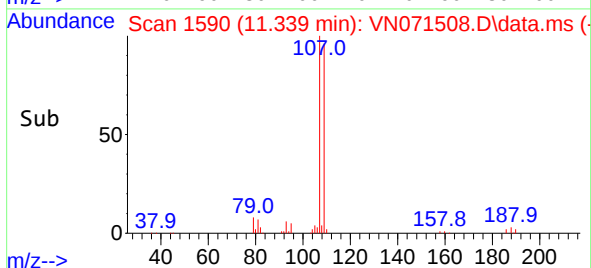
03/24/2022

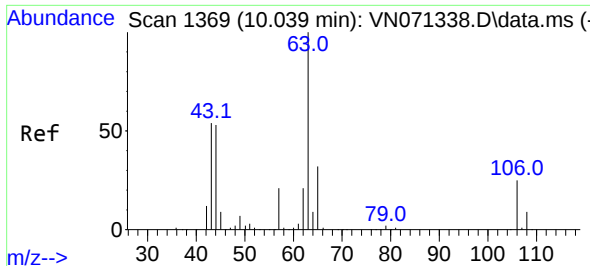


#54
1,2-Dibromoethane
Concen: 18.757 ug/l
RT: 11.339 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



Tgt Ion:107 Resp: 146656
Ion Ratio Lower Upper
107 100
109 97.3 72.8 109.2





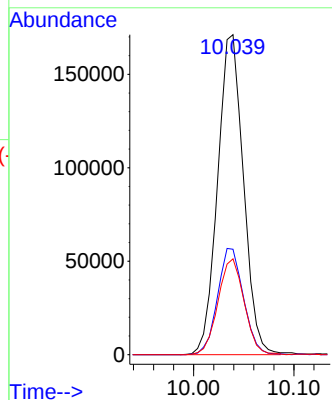
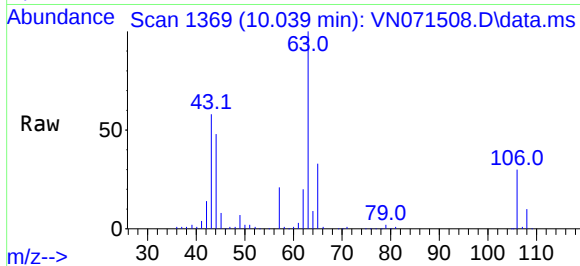
#55
2-Chloroethyl vinyl ether
Concen: 77.685 ug/l
RT: 10.039 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01

Tgt Ion: 63 Resp: 305629
Ion Ratio Lower Upper
63 100
65 33.3 25.4 38.0
106 30.3 23.2 34.8

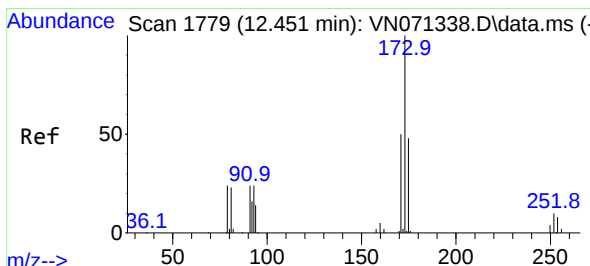
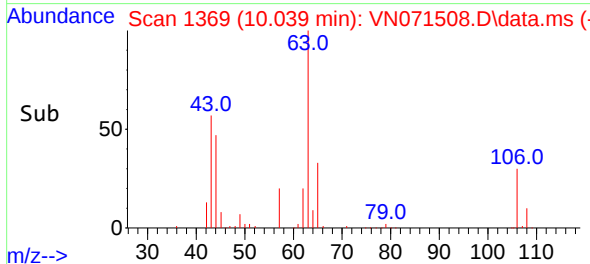
Manual Integrations
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Dadoda



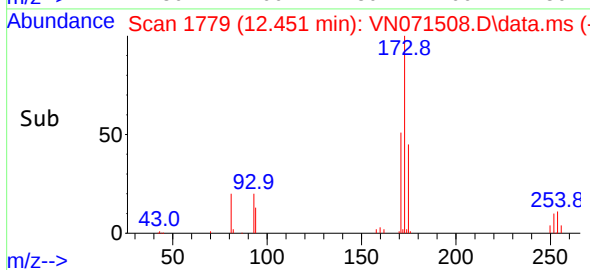
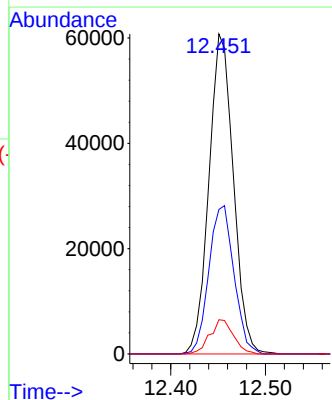
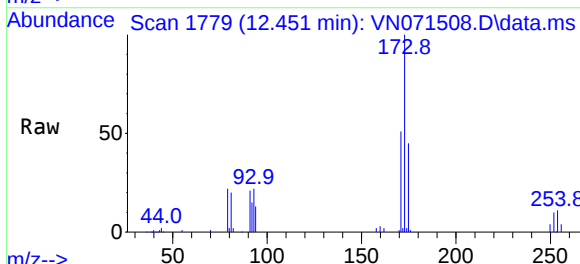
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Supervised By :Semsettin
Yesilyurt

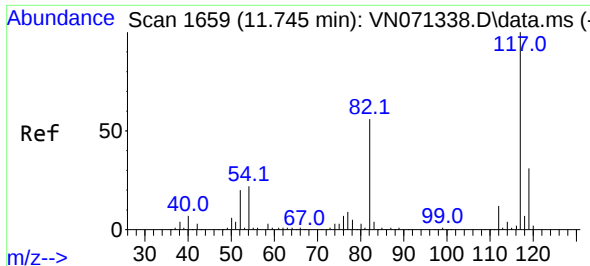
03/24/2022



#56
Bromoform
Concen: 18.009 ug/l
RT: 12.451 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Tgt Ion:173 Resp: 109185
Ion Ratio Lower Upper
173 100
175 47.6 38.6 58.0
254 10.3 0.0 0.0#





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.739 min Scan# 1659
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :

MSVOA_N

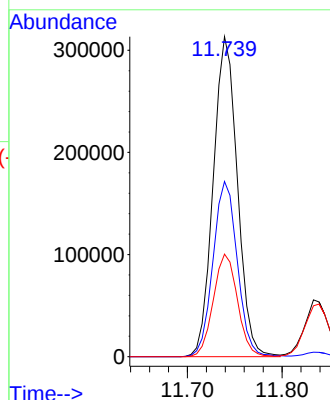
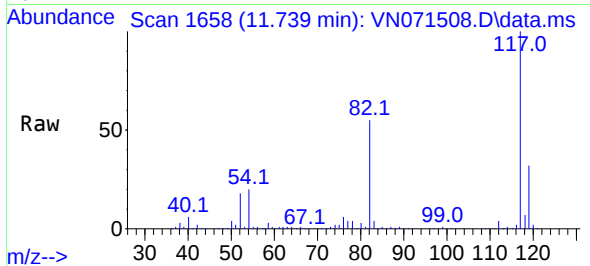
ClientSampleId :

VN0323WBSD01

Tgt Ion:117 Resp: 55551
Ion Ratio Lower Upper
117 100
82 55.2 43.6 65.4
119 32.1 25.8 38.6

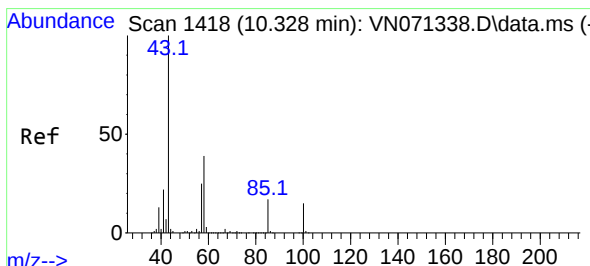
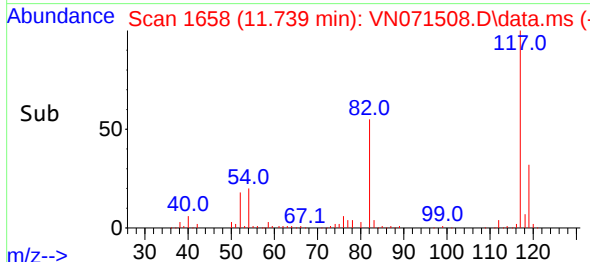
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



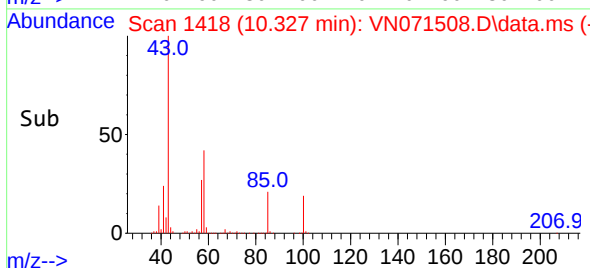
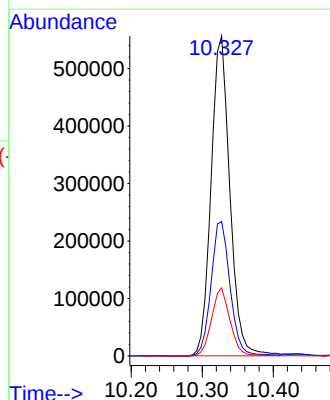
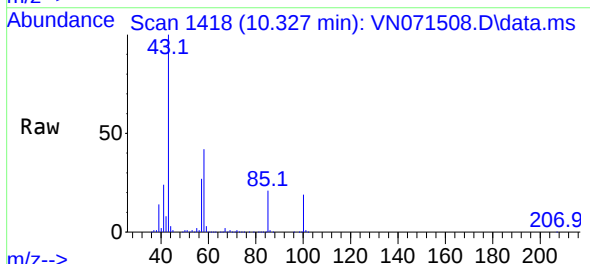
03/24/2022
Supervised By :Semsettin
Yesilyurt

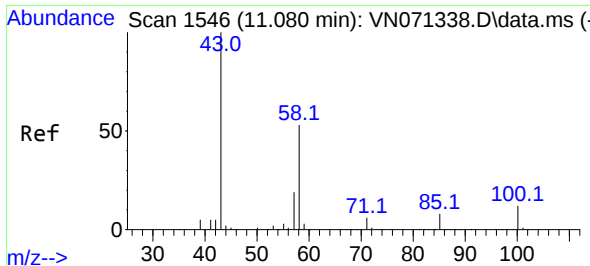
03/24/2022



#58
4-Methyl-2-Pentanone
Concen: 76.622 ug/l
RT: 10.327 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

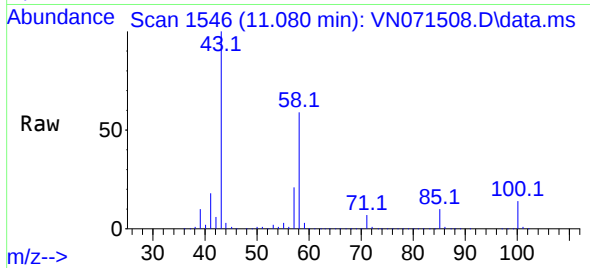
Tgt Ion: 43 Resp: 1022086
Ion Ratio Lower Upper
43 100
58 42.3 30.0 45.0
85 20.8 15.0 22.6





#59
2-Hexanone
Concen: 74.048 ug/l
RT: 11.080 min Scan# 1546
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

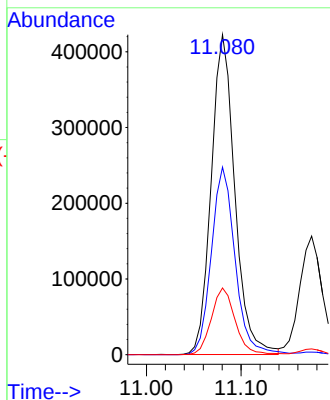
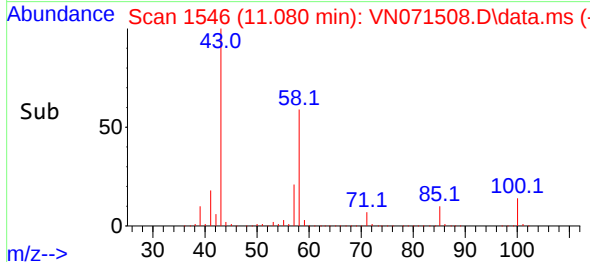
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 43 Resp: 734238
Ion Ratio Lower Upper
43 100
58 58.9 42.2 63.2
57 20.9 15.0 22.4

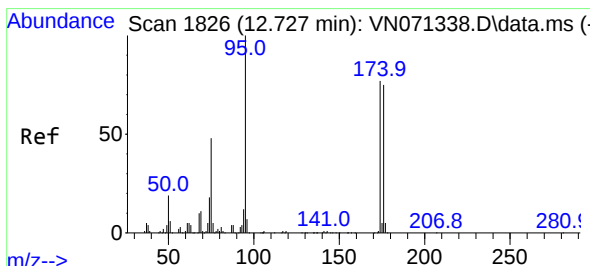
Manual Integrations
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Reviewed By :Mahesh
Dadoda

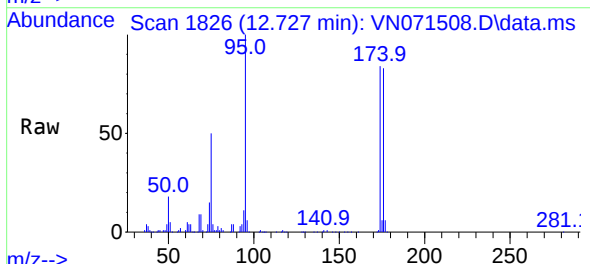


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Supervised By :Semsettin
Yesilyurt

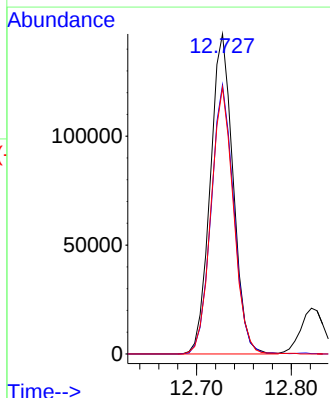
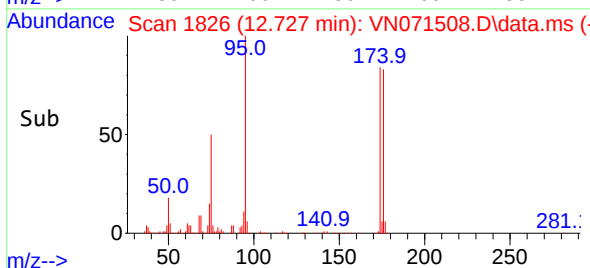
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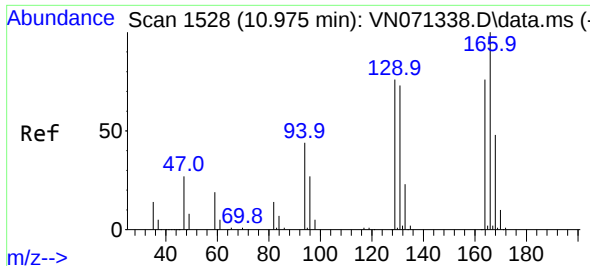


#60
4-Bromofluorobenzene
Concen: 28.623 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



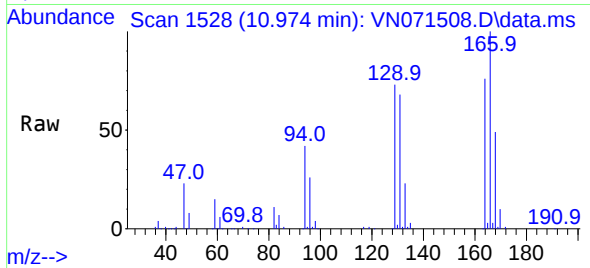
Tgt Ion: 95 Resp: 245653
Ion Ratio Lower Upper
95 100
174 83.4 62.9 94.3
176 82.0 61.0 91.4





#61
Tetrachloroethene
Concen: 20.309 ug/l
RT: 10.974 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

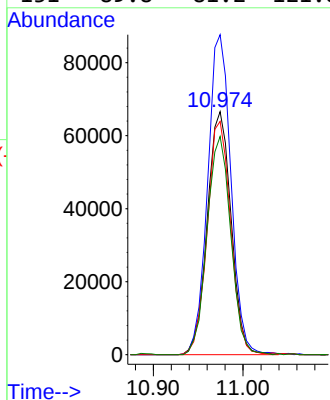
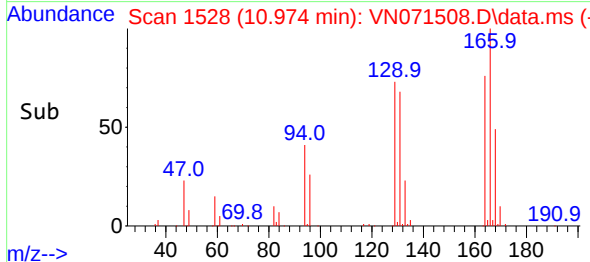
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:164 Resp: 123075
Ion Ratio Lower Upper
164 100
166 131.6 105.8 158.8
129 96.0 82.5 123.7
131 89.8 81.2 121.8

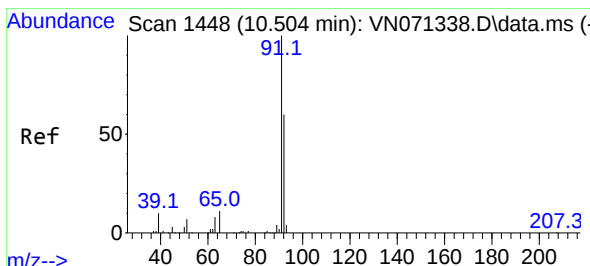
Manual Integrations
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Reviewed By :Mahesh
Dadoda

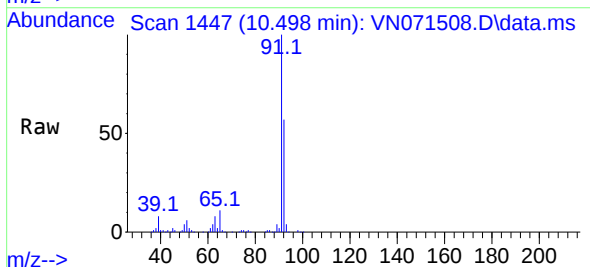


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Yesilyurt

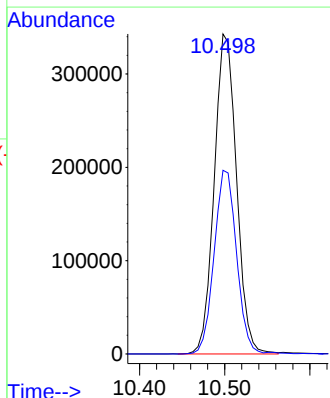
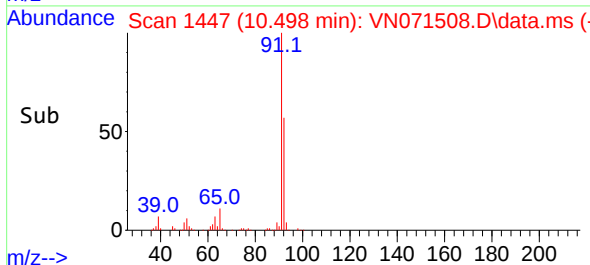
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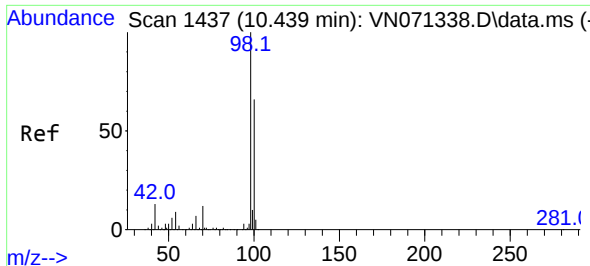


#62
Toluene
Concen: 19.660 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



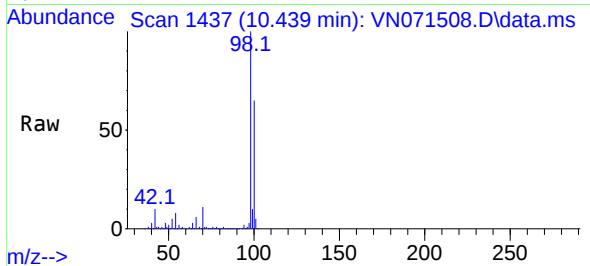
Tgt Ion: 91 Resp: 624458
Ion Ratio Lower Upper
91 100
92 57.5 44.6 67.0





#63
Toluene-d8
Concen: 30.430 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

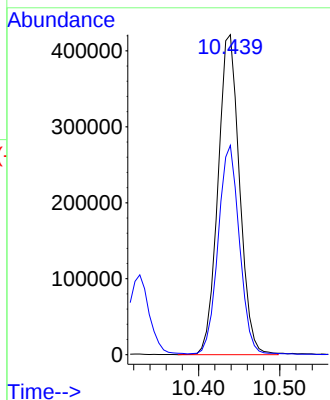
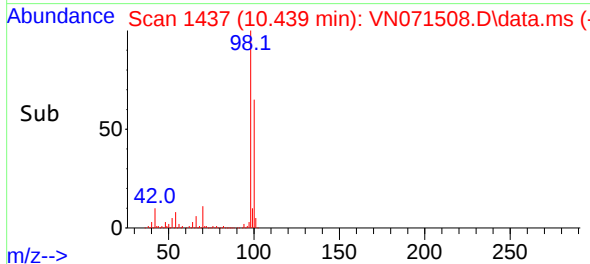
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 98 Resp: 777620
Ion Ratio Lower Upper
98 100
100 65.1 50.6 76.0

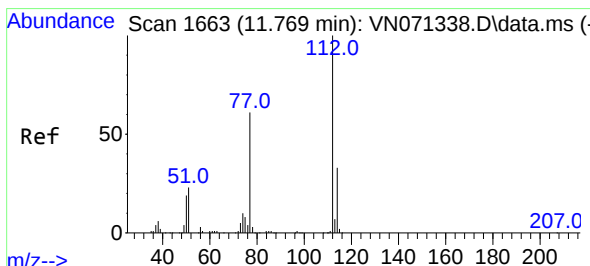
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

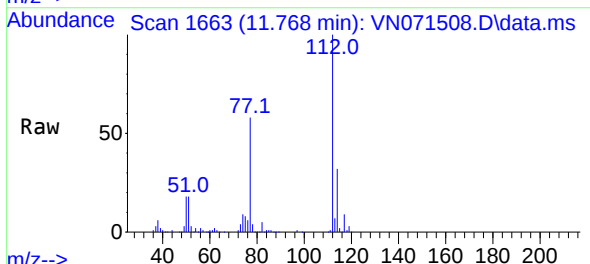


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Supervised By :Semsettin
Yesilyurt

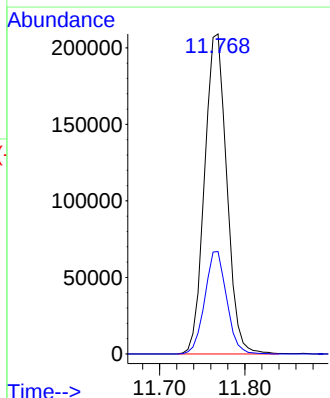
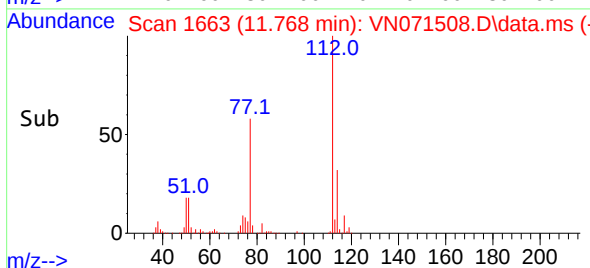
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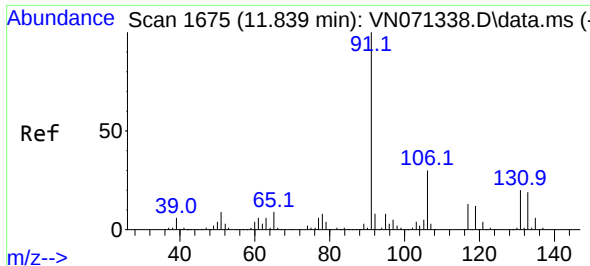


#64
Chlorobenzene
Concen: 19.650 ug/l
RT: 11.768 min Scan# 1663
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



Tgt Ion:112 Resp: 378526
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6





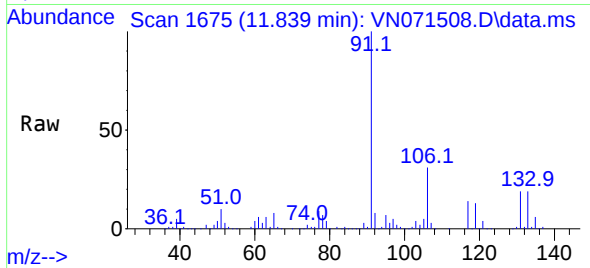
#65
1,1,1,2-Tetrachloroethane
Concen: 18.947 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :

MSVOA_N

ClientSampleId :

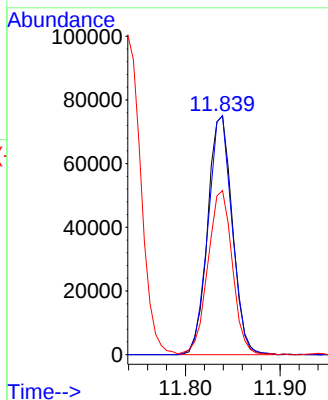
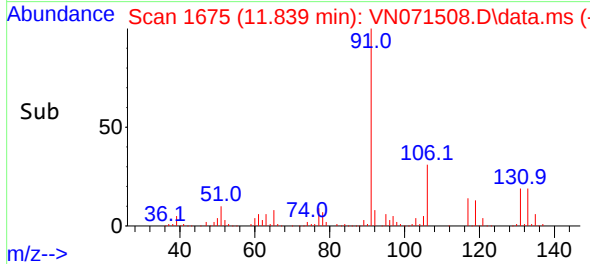
VN0323WBSD01



Tgt Ion:131 Resp: 135408
Ion Ratio Lower Upper
131 100
133 97.9 0.0 191.2
119 68.4 0.0 128.8

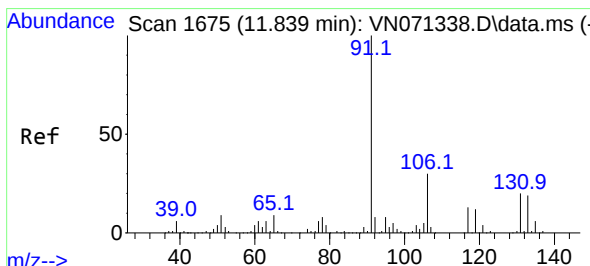
Manual Integrations
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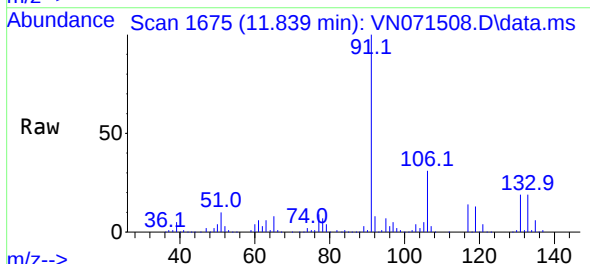


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Supervised By :Semsettin
Yesilyurt

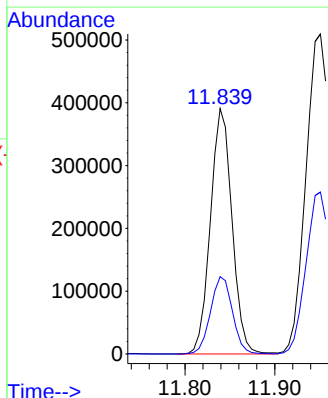
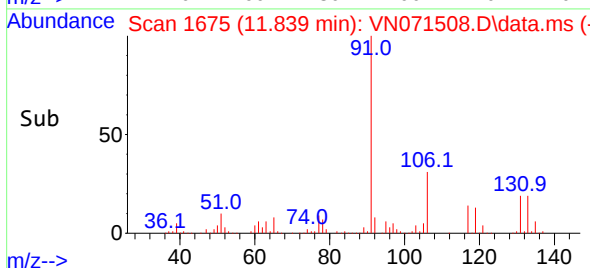
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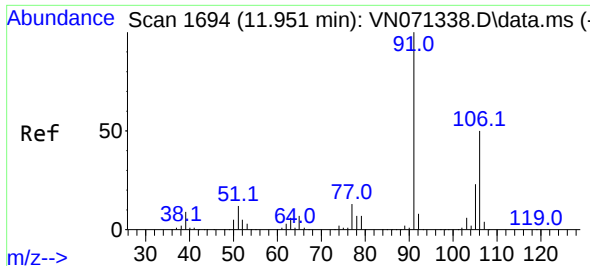


#66
Ethyl Benzene
Concen: 18.678 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



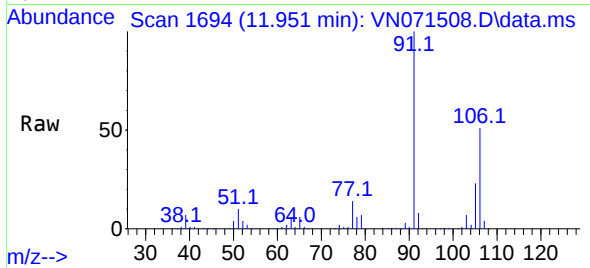
Tgt Ion: 91 Resp: 653765
Ion Ratio Lower Upper
91 100
106 31.5 24.0 36.0





#67
m/p-Xylenes
Concen: 38.986 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

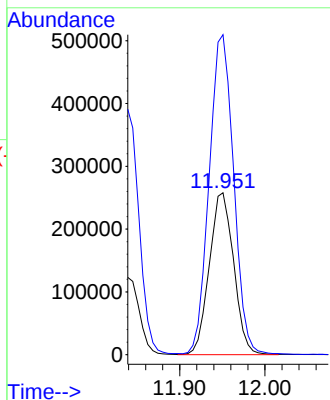
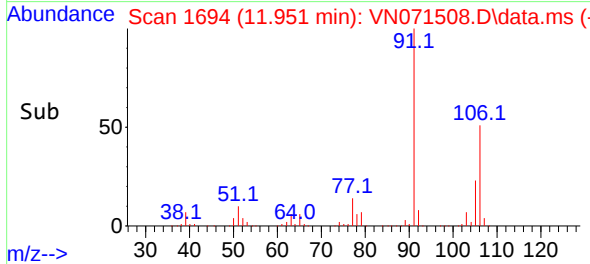
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:106 Resp: 512789
Ion Ratio Lower Upper
106 100
91 199.3 162.9 244.3

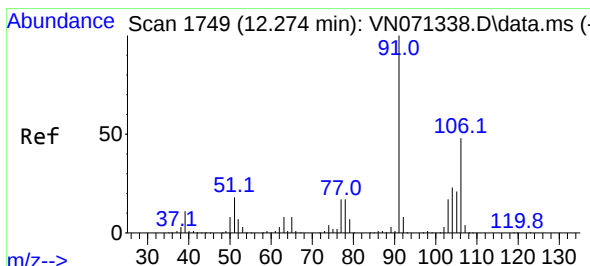
Manual Integrations
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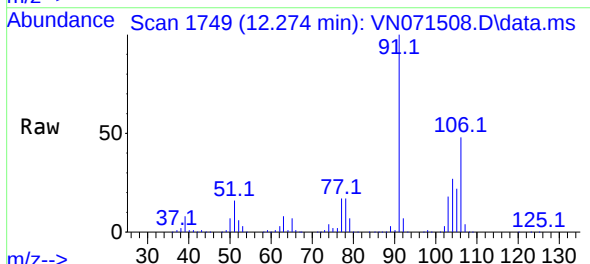


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Supervised By :Semsettin
Yesilyurt

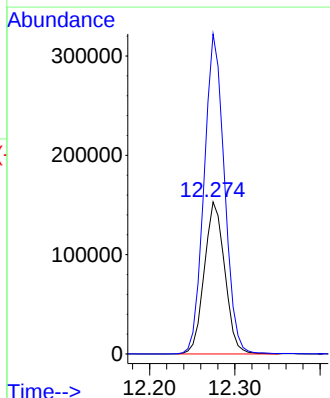
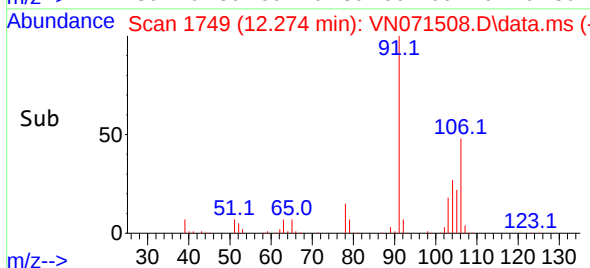
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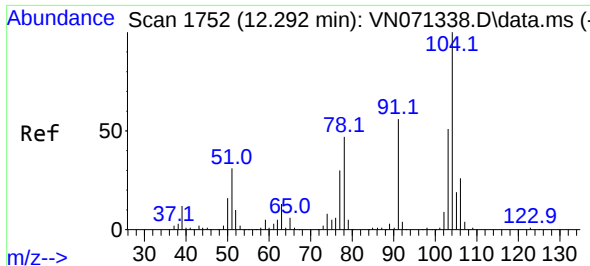


#68
o-Xylene
Concen: 19.333 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



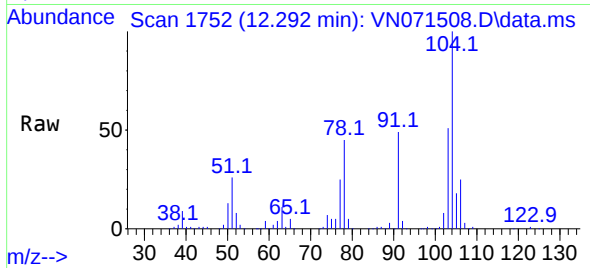
Tgt Ion:106 Resp: 255952
Ion Ratio Lower Upper
106 100
91 209.1 107.7 323.1





#69
Styrene
Concen: 18.849 ug/l
RT: 12.292 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

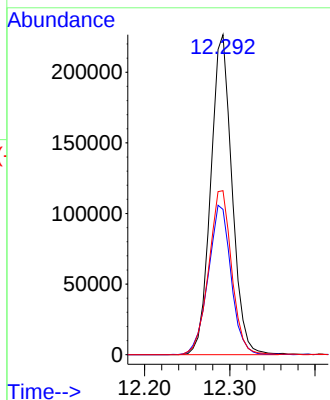
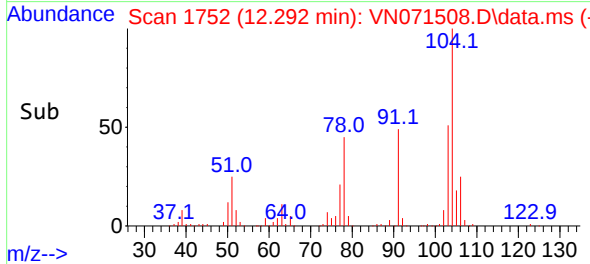
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:104 Resp: 393192
Ion Ratio Lower Upper
104 100
78 50.3 40.7 61.1
103 55.4 45.8 68.8

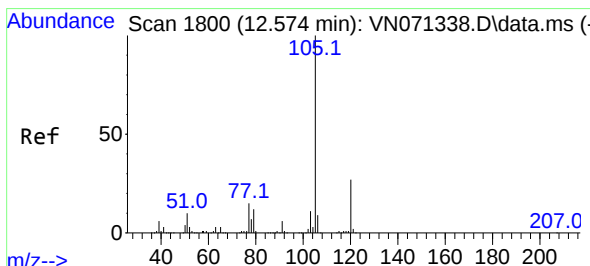
Manual Integrations
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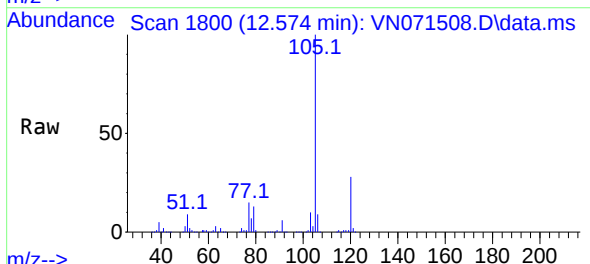


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Supervised By :Semsettin
Yesilyurt

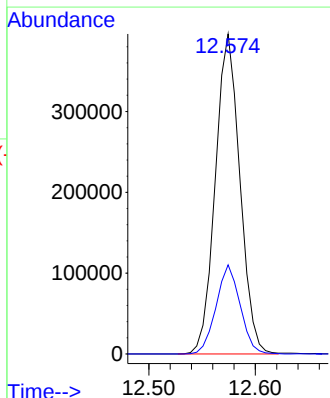
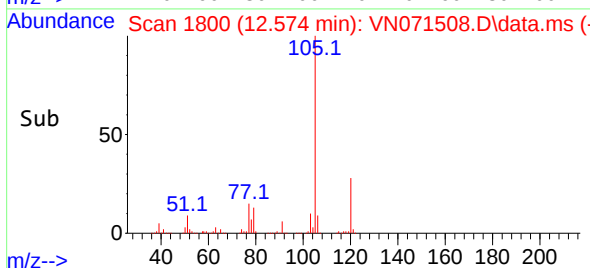
03/24/2022

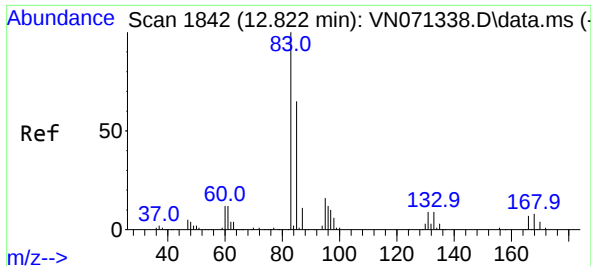


#70
Isopropylbenzene
Concen: 18.919 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



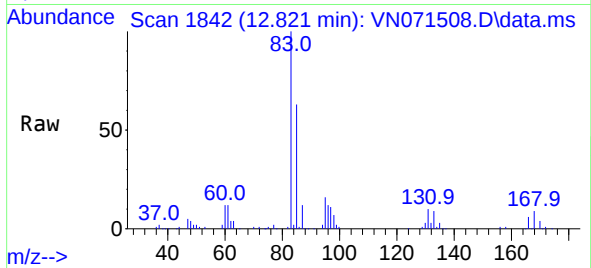
Tgt Ion:105 Resp: 633502
Ion Ratio Lower Upper
105 100
120 27.2 18.3 34.1





#71
1,1,2,2-Tetrachloroethane
Concen: 19.435 ug/l
RT: 12.821 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

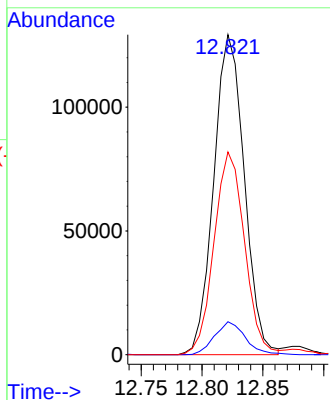
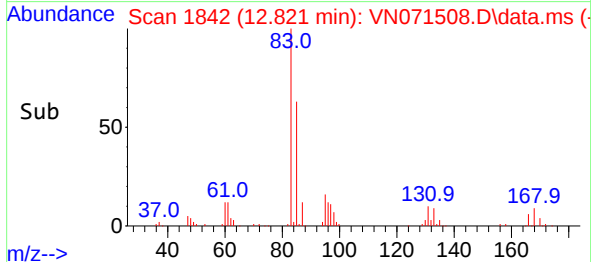
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 83 Resp: 225780
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 63.3 33.1 99.2

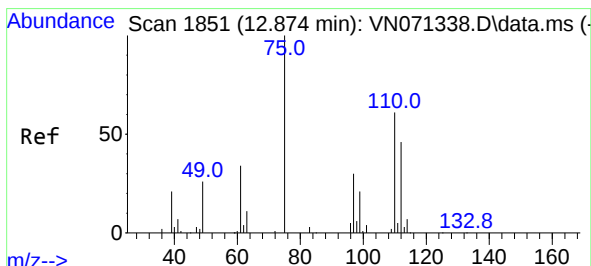
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Dadoda



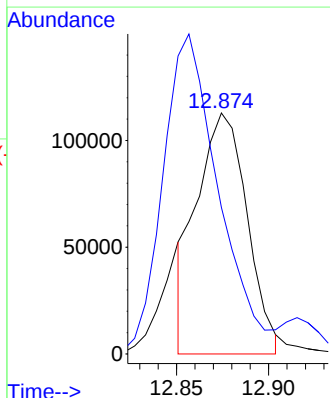
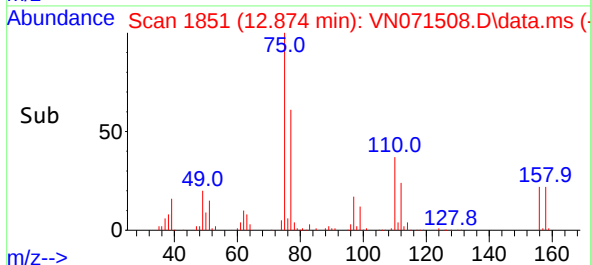
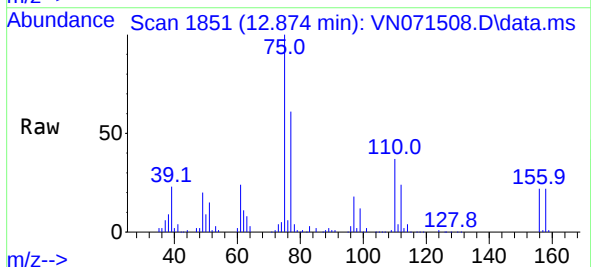
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Supervised By :Semsettin
Yesilyurt

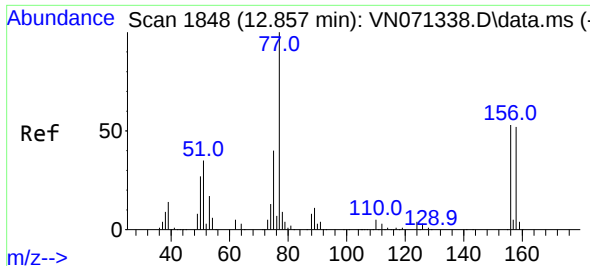
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#72
1,2,3-Trichloropropane
Concen: 20.244 ug/l m
RT: 12.874 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

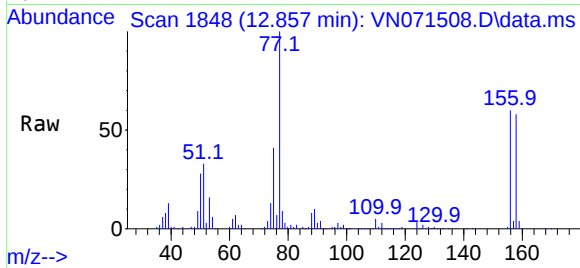
Tgt Ion: 75 Resp: 213749
Ion Ratio Lower Upper
75 100
77 145.9 0.0 378.0





#73
Bromobenzene
Concen: 19.797 ug/l
RT: 12.857 min Scan# 1848
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

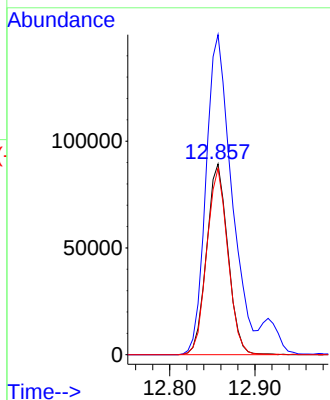
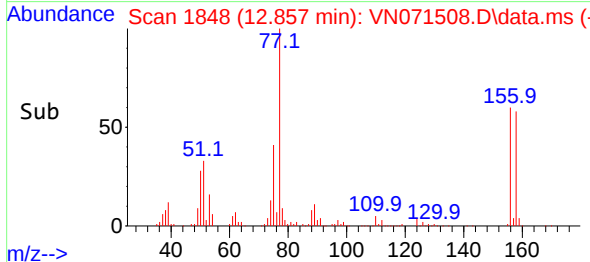
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:156 Resp: 155220
Ion Ratio Lower Upper
156 100
77 200.9 0.0 416.0
158 96.7 0.0 195.4

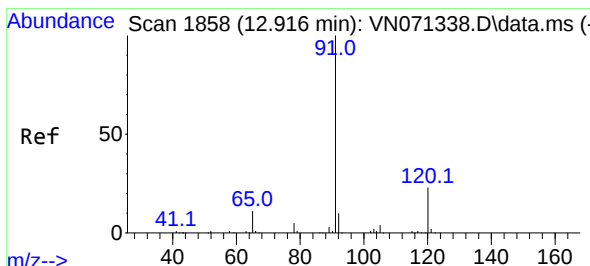
Manual Integrations
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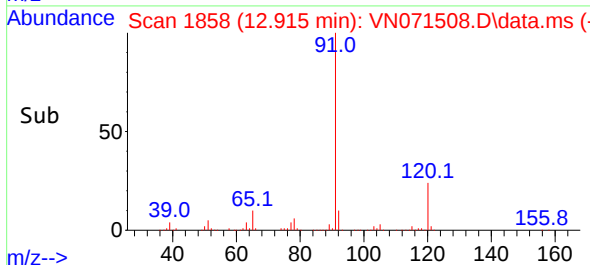
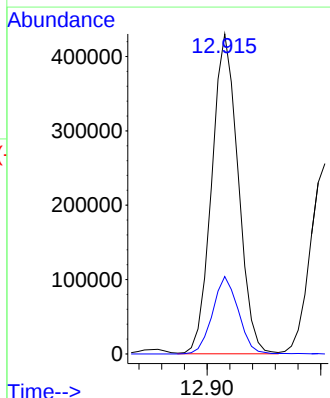
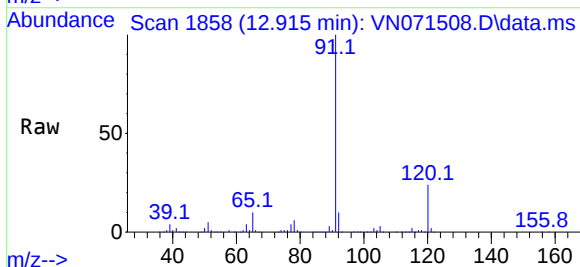
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Supervised By :Semsettin
Yesilyurt

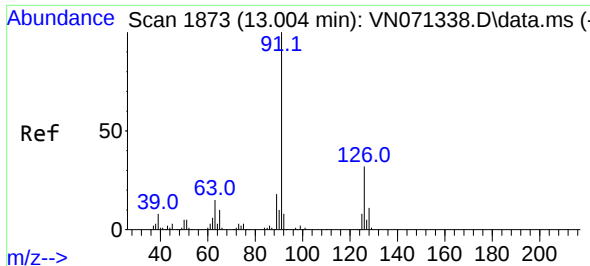
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#74
n-propylbenzene
Concen: 18.797 ug/l
RT: 12.915 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Tgt Ion: 91 Resp: 693729
Ion Ratio Lower Upper
91 100
120 23.6 0.0 45.0





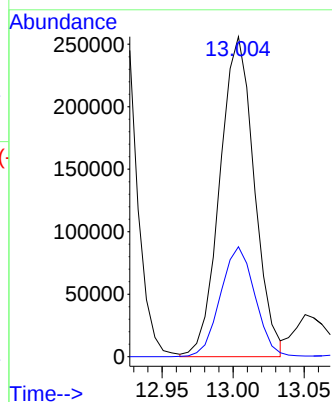
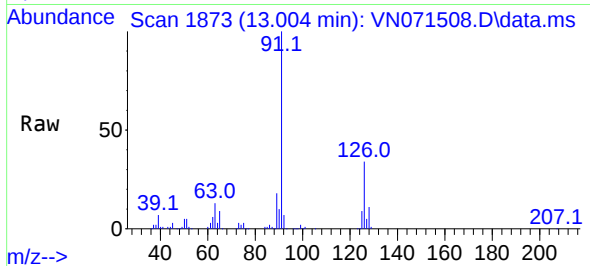
#75
2-Chlorotoluene
Concen: 18.655 ug/l
RT: 13.004 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01

Tgt Ion: 91 Resp: 43155
Ion Ratio Lower Upper
91 100
126 34.6 0.0 69.8

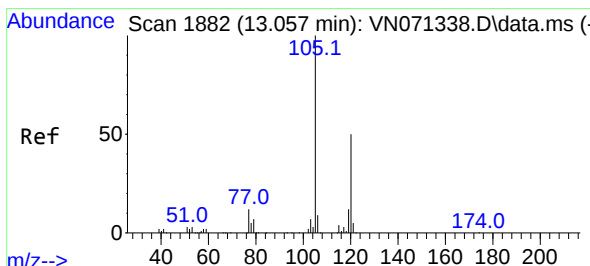
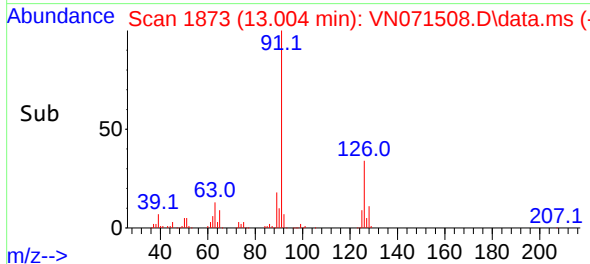
Manual Integrations
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Reviewed By :Mahesh
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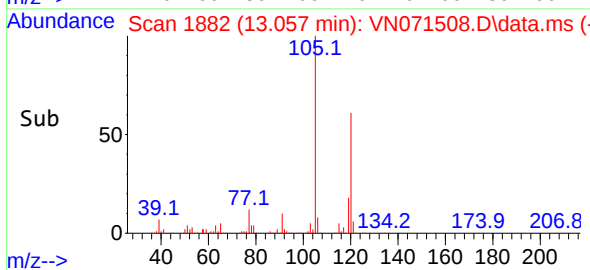
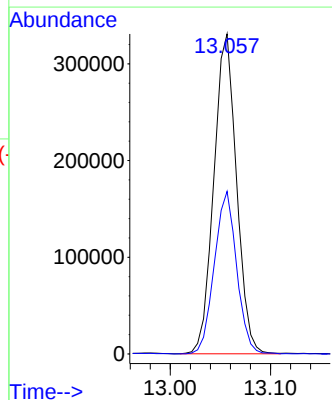
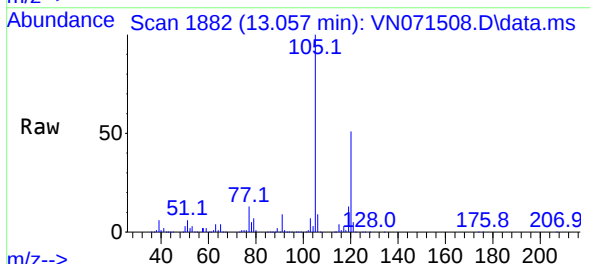
03/24/2022
Supervised By :Semsettin
Yesilyurt

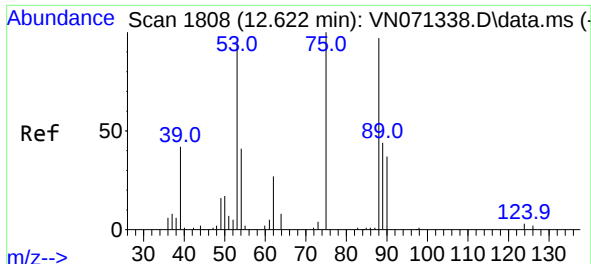
03/24/2022



#76
1,3,5-Trimethylbenzene
Concen: 19.534 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

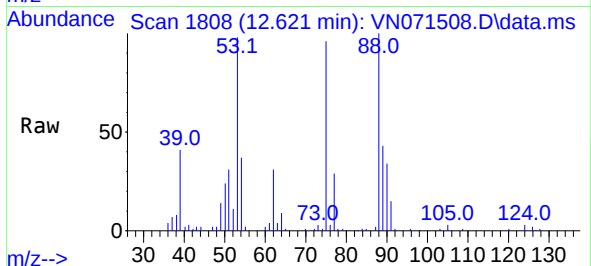
Tgt Ion:105 Resp: 519197
Ion Ratio Lower Upper
105 100
120 49.9 0.0 93.8





#77
t-1,4-Dichloro-2-butene
Concen: 17.392 ug/l
RT: 12.621 min Scan# 1808
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

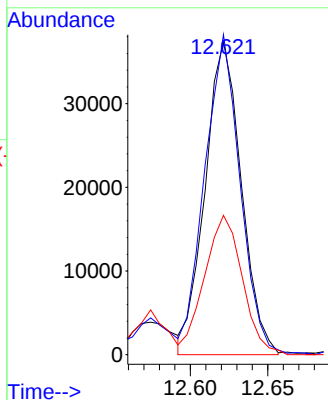
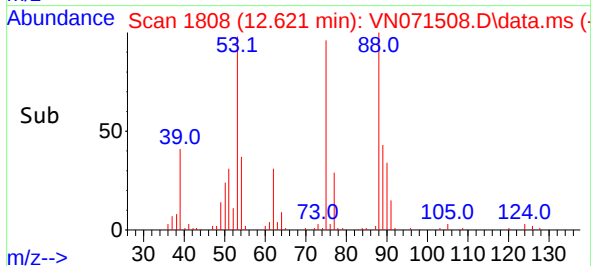
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion: 75 Resp: 6080
Ion Ratio Lower Upper
75 100
53 101.5 51.8 155.5
89 43.4 22.9 68.7

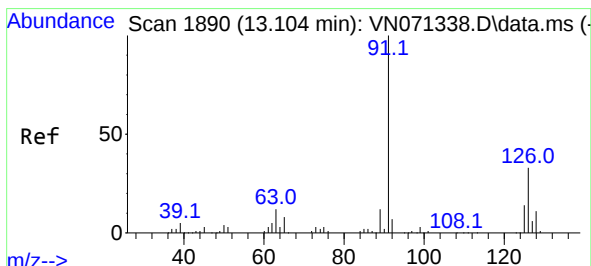
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



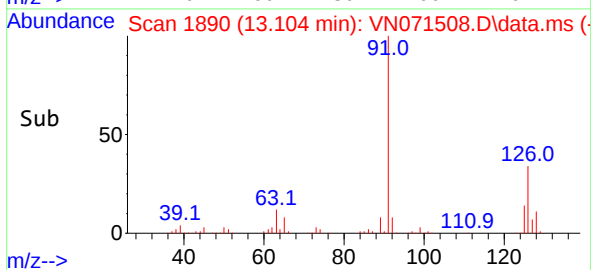
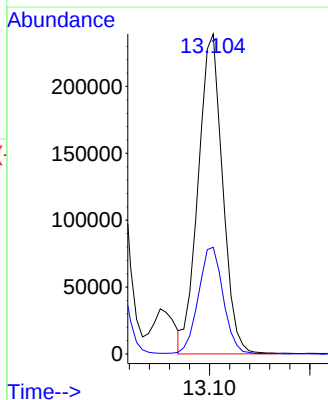
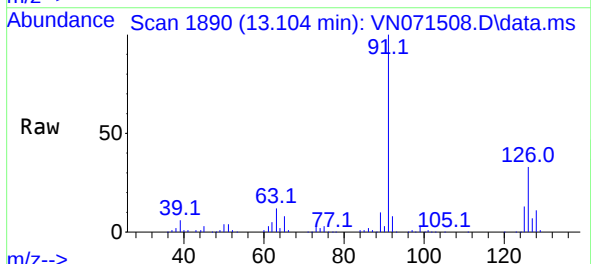
03/24/2022
Supervised By :Semsettin
Yesilyurt

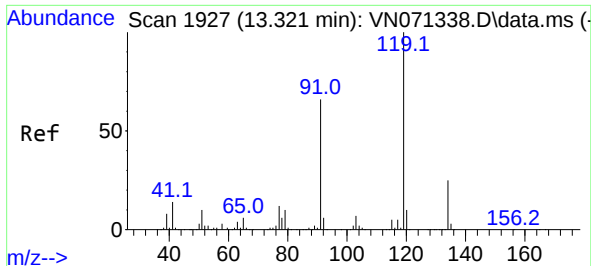
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#78
4-Chlorotoluene
Concen: 18.844 ug/l
RT: 13.104 min Scan# 1890
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Tgt Ion: 91 Resp: 403957
Ion Ratio Lower Upper
91 100
126 34.1 0.0 70.6





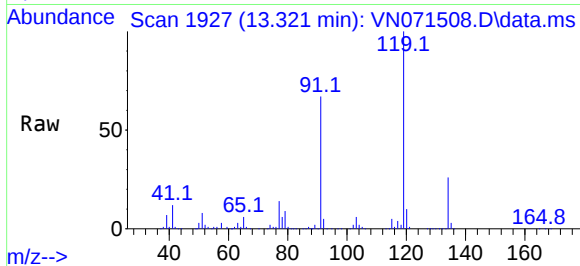
#79
tert-butylbenzene
Concen: 18.974 ug/l
RT: 13.321 min Scan# 1927
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :

MSVOA_N

ClientSampleId :

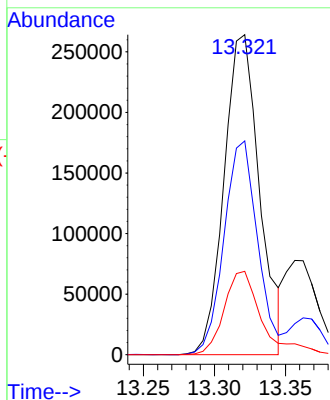
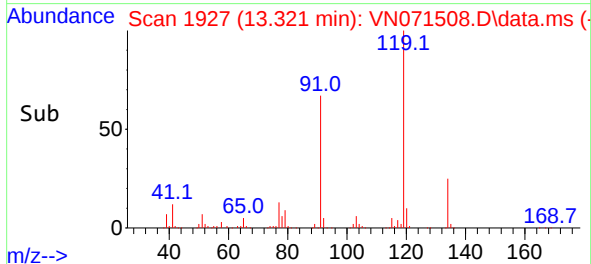
VN0323WBSD01



Tgt Ion:119 Resp: 46057
Ion Ratio Lower Upper
119 100
91 62.9 0.0 137.0
134 25.7 0.0 47.6

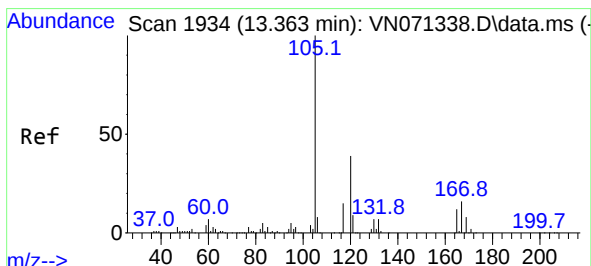
Manual Integrations
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Reviewed By :Mahesh
Dadoda

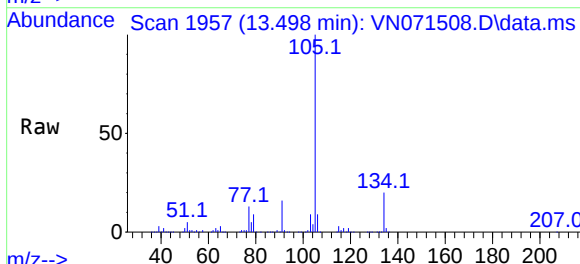


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Supervised By :Semsettin
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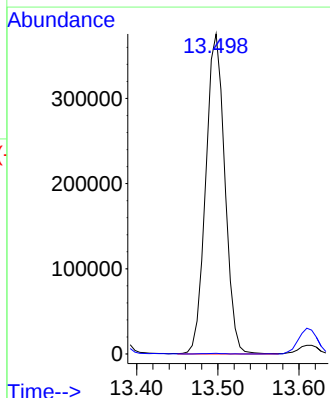
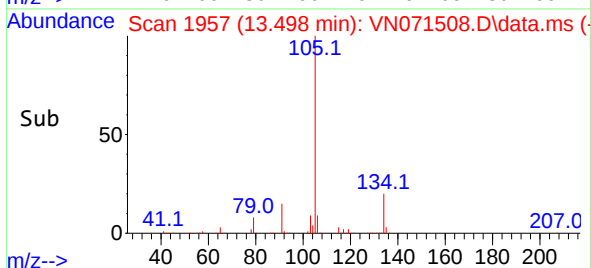
03/24/2022

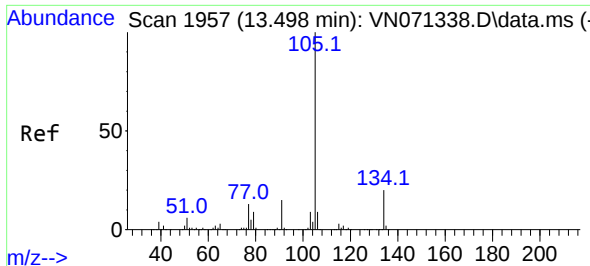


#80
1,2,4-Trimethylbenzene
Concen: 23.779 ug/l
RT: 13.498 min Scan# 1957
Delta R.T. 0.135 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



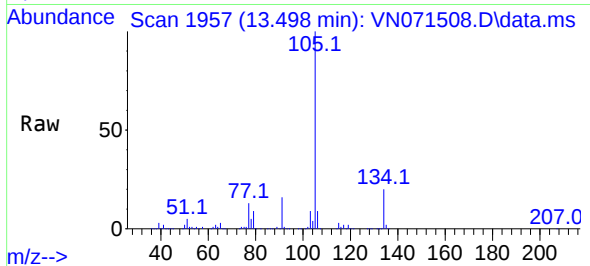
Tgt Ion:105 Resp: 613132
Ion Ratio Lower Upper
105 100
120 0.2 0.0 0.2





#81
 sec-Butylbenzene
 Concen: 18.976 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. -0.000 min
 Lab File: VN071508.D
 Acq: 23 Mar 2022 17:07

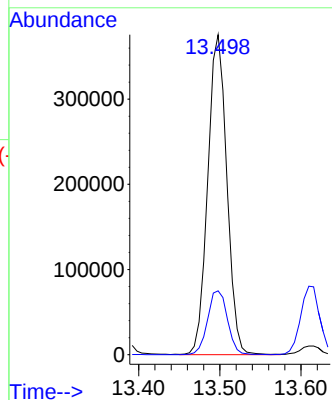
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0323WBSD01



Tgt Ion:105 Resp: 61313
 Ion Ratio Lower Upper
 105 100
 134 20.8 0.0 39.4

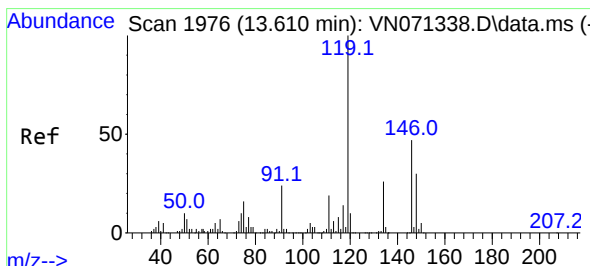
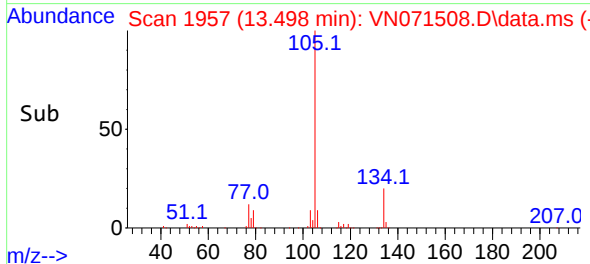
Manual Integrations
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Reviewed By :Mahesh
 Dadoda



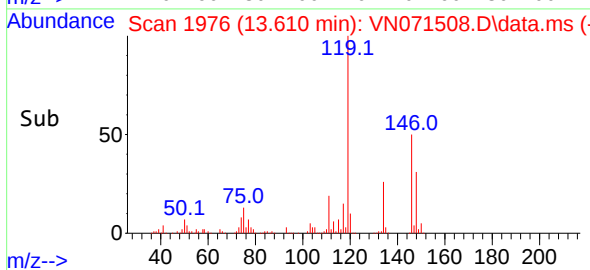
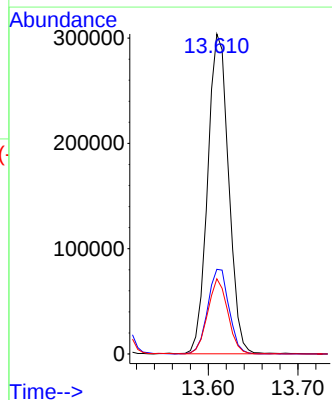
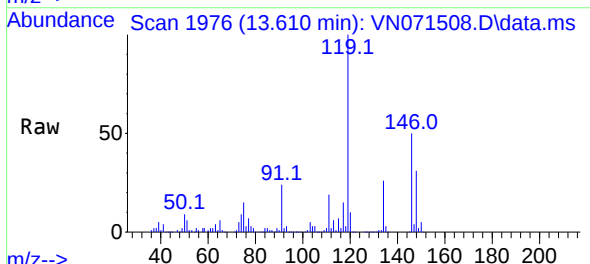
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 Supervised By :Semsettin
 Yesilyurt

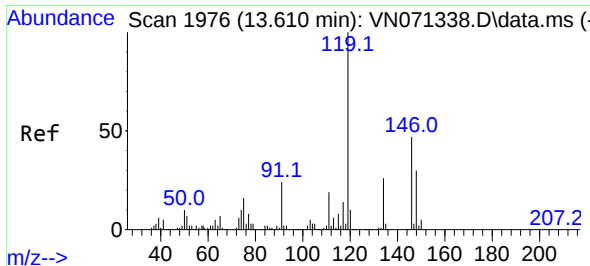
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#82
 p-Isopropyltoluene
 Concen: 18.953 ug/l
 RT: 13.610 min Scan# 1976
 Delta R.T. -0.000 min
 Lab File: VN071508.D
 Acq: 23 Mar 2022 17:07

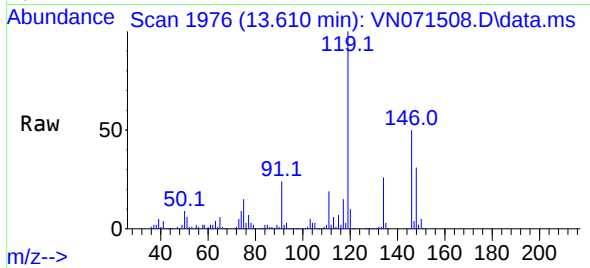
Tgt Ion:119 Resp: 492525
 Ion Ratio Lower Upper
 119 100
 134 26.9 0.0 51.8
 91 22.6 0.0 50.4





#83
1,3-Dichlorobenzene
Concen: 20.158 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

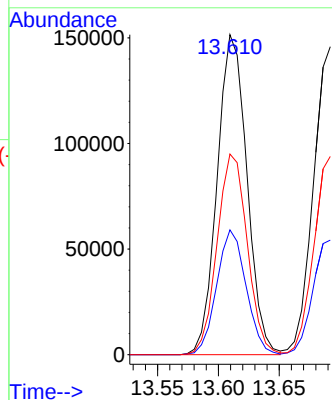
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:146 Resp: 25802
Ion Ratio Lower Upper
146 100
111 38.5 20.8 62.2
148 63.4 31.4 94.3

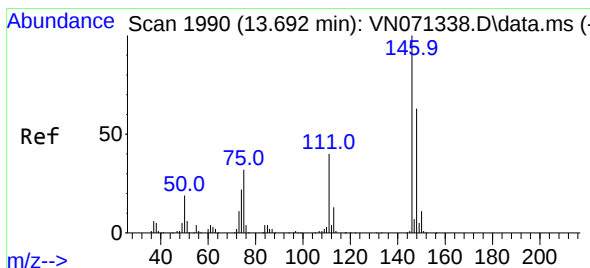
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Dadoda



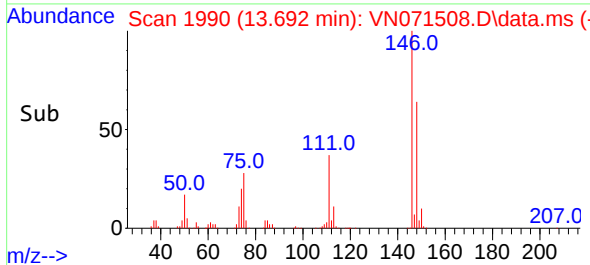
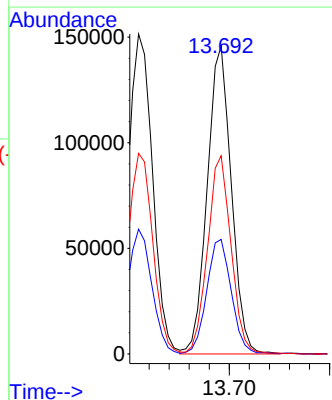
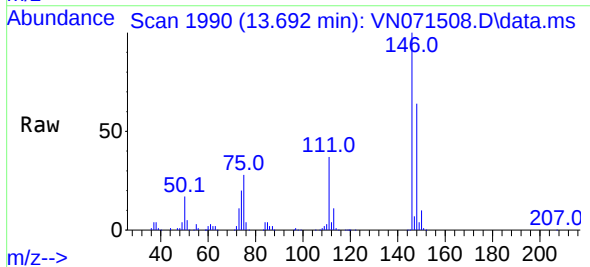
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Supervised By :Semsettin
Yesilyurt

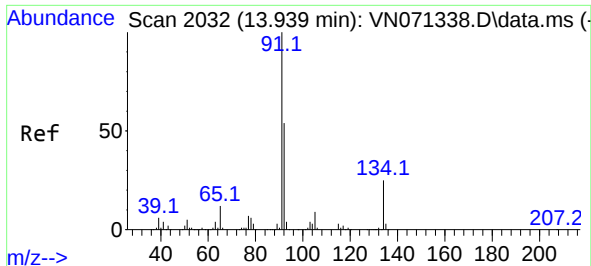
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#84
1,4-Dichlorobenzene
Concen: 19.996 ug/l
RT: 13.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Tgt Ion:146 Resp: 243681
Ion Ratio Lower Upper
146 100
111 37.9 19.5 58.5
148 62.8 31.1 93.5





#85
n-Butylbenzene
Concen: 17.649 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :

MSVOA_N

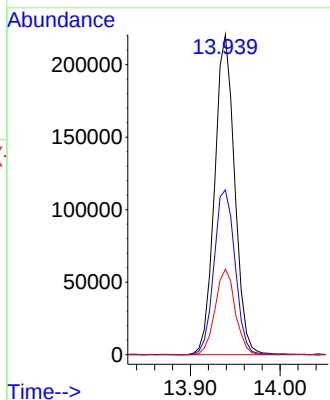
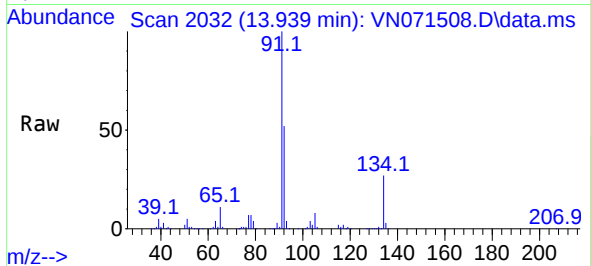
ClientSampleId :

VN0323WBSD01

Tgt Ion: 91 Resp: 341494
Ion Ratio Lower Upper
91 100
92 54.1 0.0 100.6
134 26.8 0.0 50.2

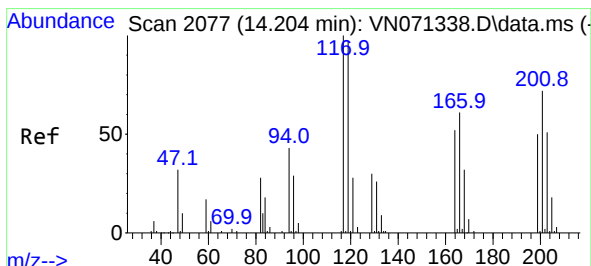
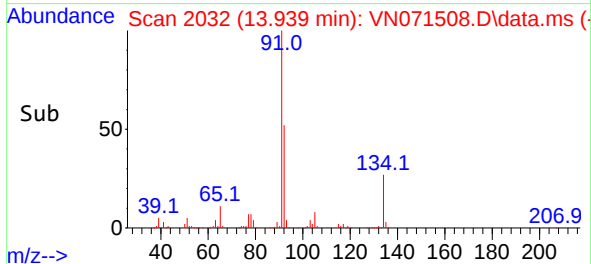
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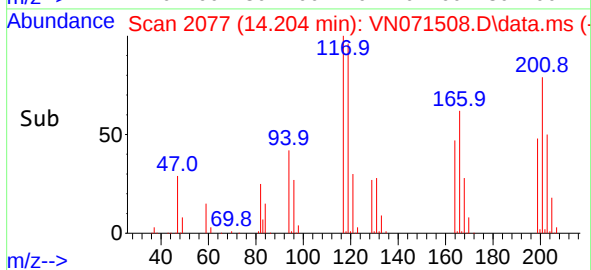
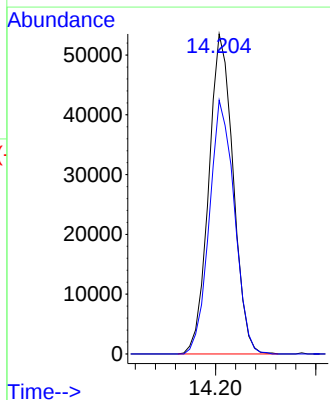
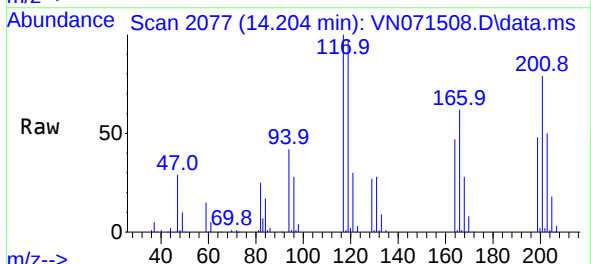
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Supervised By :Semsettin
Yesilyurt

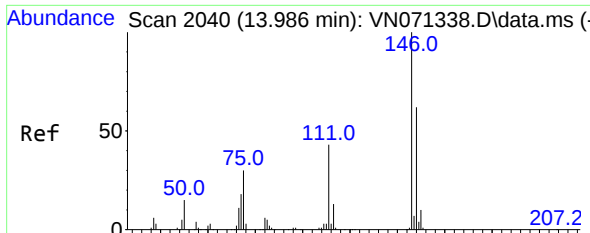
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#86
Hexachloroethane
Concen: 18.303 ug/l
RT: 14.204 min Scan# 2077
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Tgt Ion:117 Resp: 90586
Ion Ratio Lower Upper
117 100
201 81.1 33.3 99.8





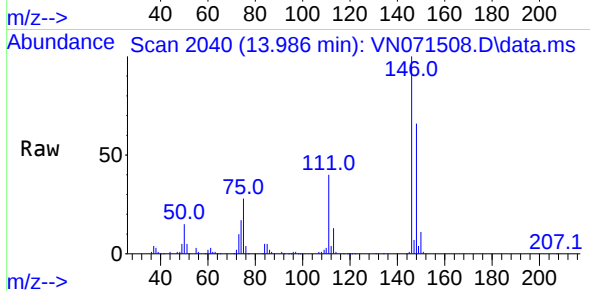
#87
1,2-Dichlorobenzene
Concen: 20.699 ug/l
RT: 13.986 min Scan# 2040
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

Instrument :

MSVOA_N

ClientSampleId :

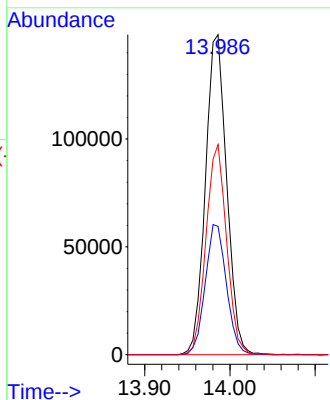
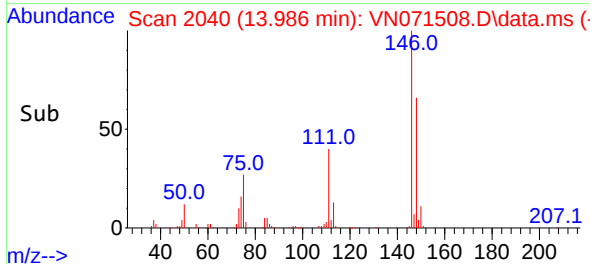
VN0323WBSD01



Tgt Ion:146 Resp: 257000
Ion Ratio Lower Upper
146 100
111 40.7 21.4 64.2
148 63.7 32.5 97.4

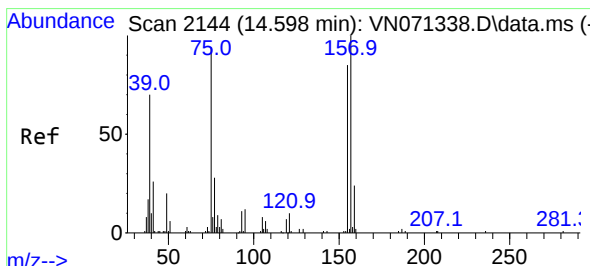
Manual Integrations
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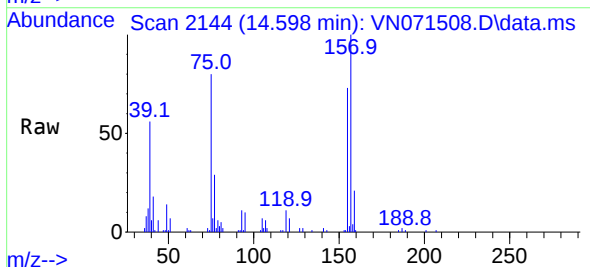


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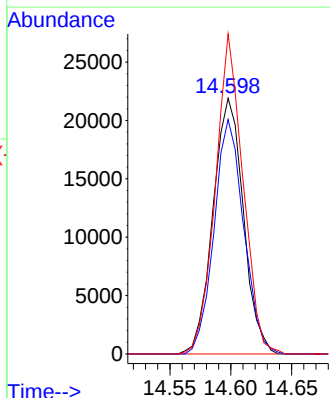
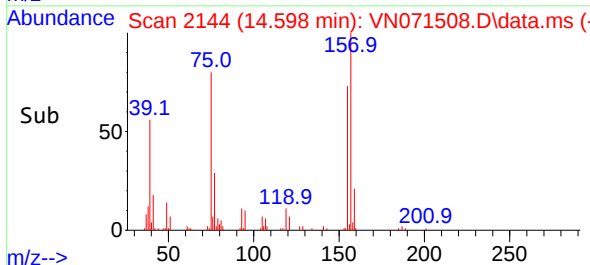
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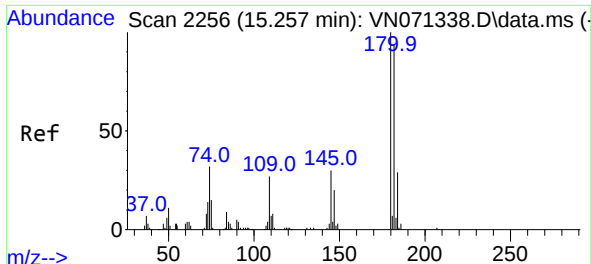


#88
1,2-Dibromo-3-Chloropropane
Concen: 17.049 ug/l
RT: 14.598 min Scan# 2144
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



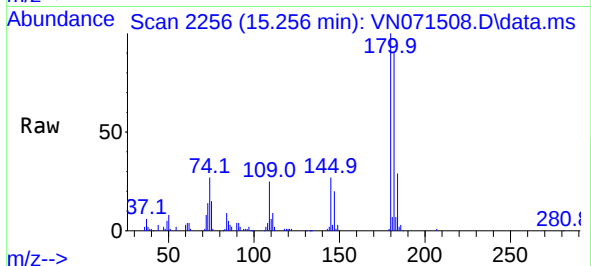
Tgt Ion: 75 Resp: 38035
Ion Ratio Lower Upper
75 100
155 89.4 63.8 95.8
157 113.6 77.9 116.9





#89
1,2,4-Trichlorobenzene
Concen: 18.608 ug/l
RT: 15.256 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

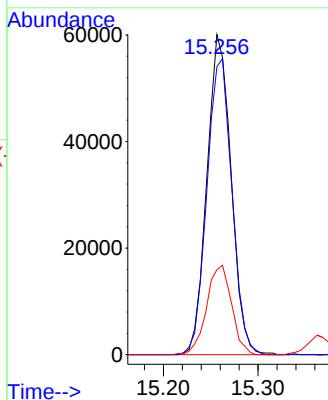
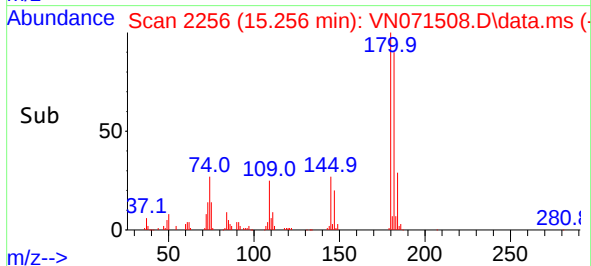
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:180 Resp: 10698
Ion Ratio Lower Upper
180 100
182 95.4 77.7 116.5
145 28.7 26.6 39.8

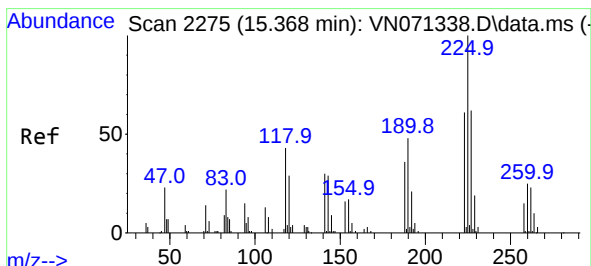
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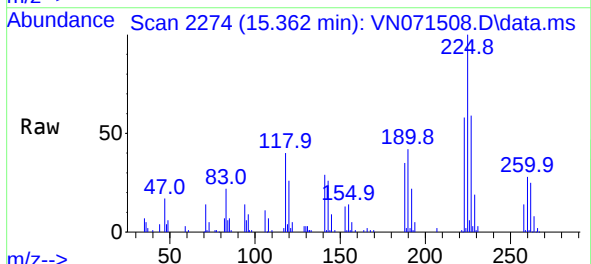


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Supervised By :Semsettin
Yesilyurt

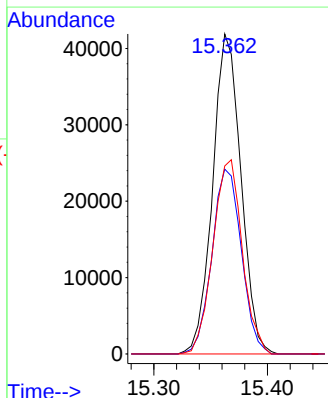
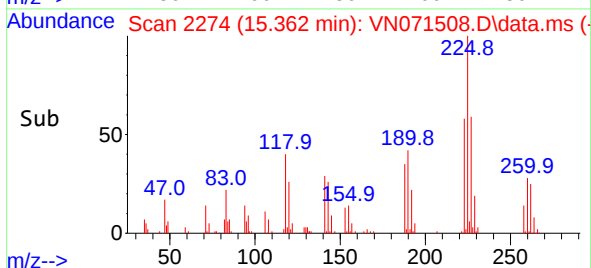
03/24/2022

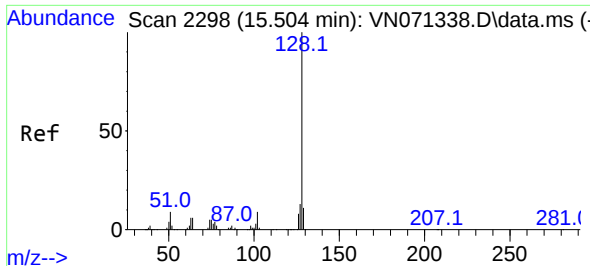


#90
Hexachlorobutadiene
Concen: 22.337 ug/l
RT: 15.362 min Scan# 2274
Delta R.T. -0.006 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



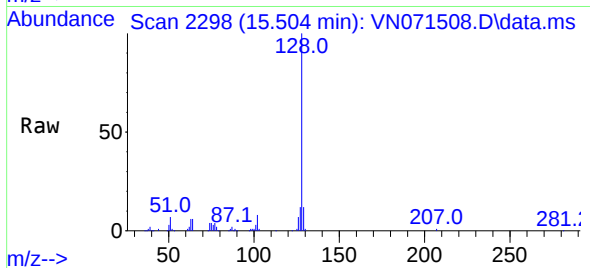
Tgt Ion:225 Resp: 72565
Ion Ratio Lower Upper
225 100
223 60.0 0.0 126.8
227 62.8 0.0 123.0





#91
Naphthalene
Concen: 16.198 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07

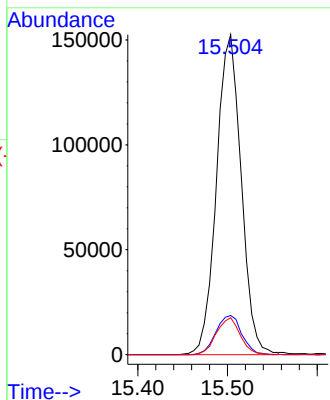
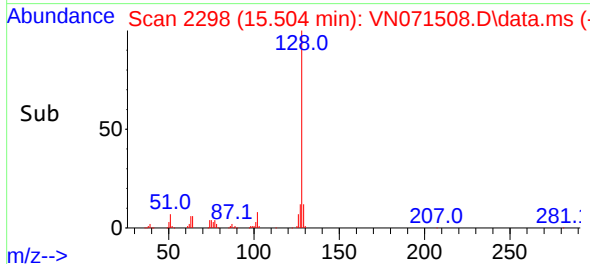
Instrument :
MSVOA_N
ClientSampleId :
VN0323WBSD01



Tgt Ion:128 Resp: 291502
Ion Ratio Lower Upper
128 100
127 12.8 10.7 16.1
129 11.2 9.0 13.6

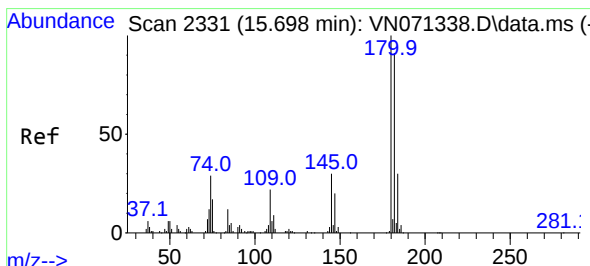
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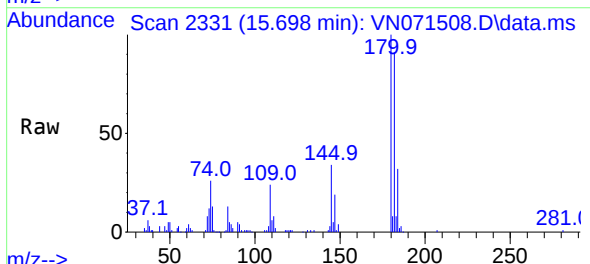


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Yesilyurt

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#92
1,2,3-Trichlorobenzene
Concen: 18.589 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. -0.000 min
Lab File: VN071508.D
Acq: 23 Mar 2022 17:07



Tgt Ion:180 Resp: 109609
Ion Ratio Lower Upper
180 100
182 94.2 0.0 190.0
145 31.7 0.0 67.8

