

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090223\
 Data File : VN079158.D
 Acq On : 02 Sep 2023 21:11
 Operator : JC\MD
 Sample : VN0902WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0902WBSD01

Quant Time: Sep 04 01:11:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 16 02:42:02 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 09/05/2023
 Supervised By :Semsettin Yesilyurt 09/05/2023

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	229751	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	397829	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	354130	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	84107	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	166777	46.649	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	93.300%		
35) Dibromofluoromethane	8.171	113	141609	52.879	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	105.760%		
50) Toluene-d8	10.570	98	480631	48.336	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	96.680%		
62) 4-Bromofluorobenzene	12.853	95	86589	26.642	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	53.280%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.130	85	47927	15.034	ug/l	97
3) Chloromethane	2.365	50	41920	9.418	ug/l	95
4) Vinyl Chloride	2.518	62	69020	17.682	ug/l	97
5) Bromomethane	2.947	94	25351	11.312	ug/l	94
6) Chloroethane	3.118	64	27539	10.092	ug/l	89
7) Trichlorofluoromethane	3.494	101	84634	17.802	ug/l	99
8) Diethyl Ether	3.965	74	33012	18.316	ug/l	67
9) 1,1,2-Trichlorotrifluo...	4.371	101	44753	17.674	ug/l	99
10) Methyl Iodide	4.594	142	60419	21.326	ug/l	98
11) Tert butyl alcohol	5.530	59	52466	87.456	ug/l	97
12) 1,1-Dichloroethene	4.341	96	45430	18.418	ug/l	87
13) Acrolein	4.189	56	27573	76.384	ug/l	98
14) Allyl chloride	5.024	41	78458	15.982	ug/l #	84
15) Acrylonitrile	5.730	53	144355	88.823	ug/l	97
16) Acetone	4.436	43	115299	78.161	ug/l	91
17) Carbon Disulfide	4.718	76	117272	16.985	ug/l	97
18) Methyl Acetate	5.030	43	105268	16.892	ug/l #	85
19) Methyl tert-butyl Ether	5.800	73	173060	19.478	ug/l	92
20) Methylene Chloride	5.283	84	63300	20.136	ug/l	88
21) trans-1,2-Dichloroethene	5.783	96	52336	18.922	ug/l	88
22) Diisopropyl ether	6.677	45	185267	17.839	ug/l #	90
23) Vinyl Acetate	6.612	43	541652	79.210	ug/l #	90
24) 1,1-Dichloroethane	6.577	63	108812	19.179	ug/l	98
25) 2-Butanone	7.488	43	186062	78.671	ug/l #	83
26) 2,2-Dichloropropane	7.494	77	68001	14.828	ug/l	100
27) cis-1,2-Dichloroethene	7.488	96	62783	18.675	ug/l	90
28) Bromochloromethane	7.818	49	53456	17.762	ug/l #	78
29) Tetrahydrofuran	7.847	42	124762	79.698	ug/l #	77
30) Chloroform	7.971	83	113640	20.049	ug/l	94
31) Cyclohexane	8.259	56	79508	16.038	ug/l	86
32) 1,1,1-Trichloroethane	8.171	97	91187	18.867	ug/l	97
36) 1,1-Dichloropropene	8.377	75	74164	18.410	ug/l	96
37) Ethyl Acetate	7.571	43	75737	16.804	ug/l #	95
38) Carbon Tetrachloride	8.365	117	75417	18.685	ug/l	96
39) Methylcyclohexane	9.606	83	64430	17.391	ug/l #	86
40) Benzene	8.612	78	256042	21.504	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.782	41	42055	17.132	ug/l #	87
42) 1,2-Dichloroethane	8.677	62	86104	19.356	ug/l	99
43) Isopropyl Acetate	8.694	43	147150	18.471	ug/l #	87
44) Trichloroethene	9.359	130	55884	19.753	ug/l	94
45) 1,2-Dichloropropane	9.624	63	64003	20.189	ug/l	98
46) Dibromomethane	9.718	93	41922	19.280	ug/l	93
47) Bromodichloromethane	9.894	83	89653	20.880	ug/l	99
48) Methyl methacrylate	9.688	41	58904	16.317	ug/l #	81
49) 1,4-Dioxane	9.700	88	22700	369.176	ug/l #	82
51) 4-Methyl-2-Pentanone	10.447	43	390509	82.649	ug/l	92
52) Toluene	10.635	92	150181	20.543	ug/l	97
53) t-1,3-Dichloropropene	10.841	75	87299	18.959	ug/l	96
54) cis-1,3-Dichloropropene	10.318	75	94817	18.907	ug/l	97
55) 1,1,2-Trichloroethane	11.023	97	59540	20.313	ug/l	96
56) Ethyl methacrylate	10.876	69	88247	19.422	ug/l #	85
57) 1,3-Dichloropropane	11.165	76	105865	20.192	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.165	63	162533	74.518	ug/l	91
59) 2-Hexanone	11.200	43	273790	80.003	ug/l	90
60) Dibromochloromethane	11.365	129	64002	20.749	ug/l	99
61) 1,2-Dibromoethane	11.476	107	60298	20.243	ug/l	96
64) Tetrachloroethene	11.106	164	44048	19.834	ug/l	94
65) Chlorobenzene	11.894	112	149005	19.767	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.965	131	58184	20.424	ug/l	97
67) Ethyl Benzene	11.970	91	257911	18.814	ug/l	94
68) m/p-Xylenes	12.076	106	190386	37.147	ug/l	92
69) o-Xylene	12.406	106	59427	11.919	ug/l	90
70) Styrene	12.417	104	104253	12.540	ug/l	98
71) Bromoform	12.582	173	30650	14.799	ug/l #	97
73) Isopropylbenzene	12.700	105	179682	25.621	ug/l	99
74) N-amyl acetate	12.500	43	63405	17.912	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.941	83	46913	18.527	ug/l	98
76) 1,2,3-Trichloropropane	13.000	75	35958m	17.743	ug/l	
77) Bromobenzene	12.988	156	32378	19.207	ug/l	96
78) n-propylbenzene	13.041	91	143446	17.639	ug/l	100
79) 2-Chlorotoluene	13.129	91	92952	18.426	ug/l	98
80) 1,3,5-Trimethylbenzene	13.176	105	108403	19.506	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.741	75	17512	22.075	ug/l #	80
82) 4-Chlorotoluene	13.229	91	84821	17.184	ug/l	99
83) tert-Butylbenzene	13.441	119	94110	20.154	ug/l	95
84) 1,2,4-Trimethylbenzene	13.488	105	105164	19.110	ug/l	98
85) sec-Butylbenzene	13.623	105	123377	19.199	ug/l	98
86) p-Isopropyltoluene	13.735	119	97746	19.038	ug/l	97
87) 1,3-Dichlorobenzene	13.741	146	54532	18.800	ug/l	97
88) 1,4-Dichlorobenzene	13.817	146	52411	18.052	ug/l	99
89) n-Butylbenzene	14.059	91	73101	17.301	ug/l	98
90) Hexachloroethane	14.341	117	20593	20.009	ug/l	74
91) 1,2-Dichlorobenzene	14.106	146	56898	19.725	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.723	75	7551	14.996	ug/l	89
93) 1,2,4-Trichlorobenzene	15.400	180	17485	17.098	ug/l	99
94) Hexachlorobutadiene	15.505	225	13092	22.478	ug/l	97
95) Naphthalene	15.647	128	45052	13.600	ug/l	97
96) 1,2,3-Trichlorobenzene	15.847	180	20498	18.301	ug/l	97

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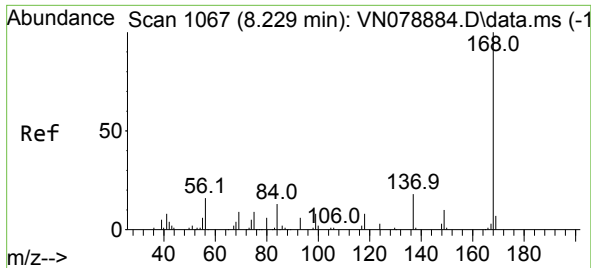
Manual Integrations
APPROVED

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Supervised By :Semsettin Yesilyurt 09/05/2023

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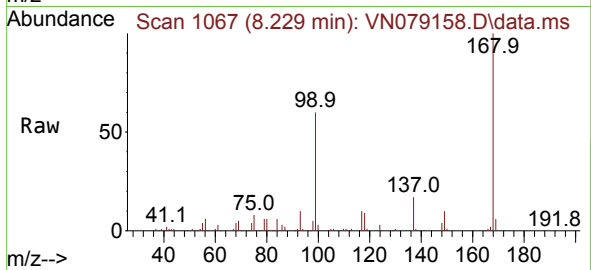
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.001 min
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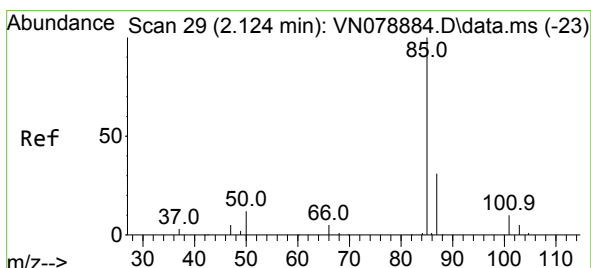
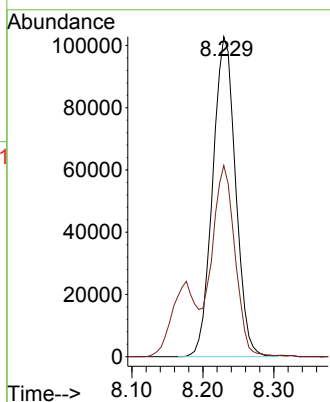
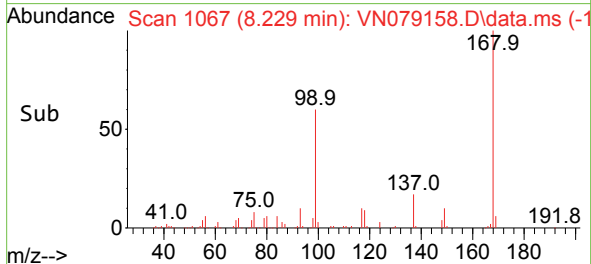
Instrument :
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Tgt Ion:168 Resp: 22975
Ion Ratio Lower Upper
168 100
99 59.4 53.0 79.6

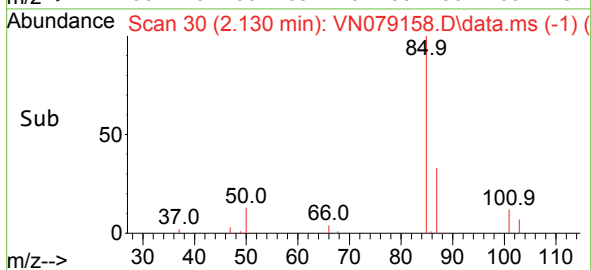
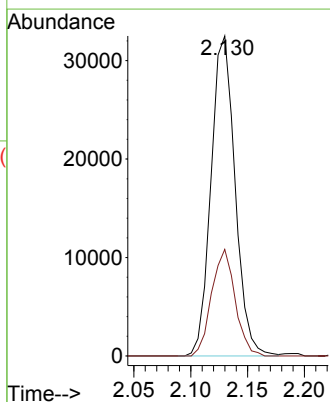
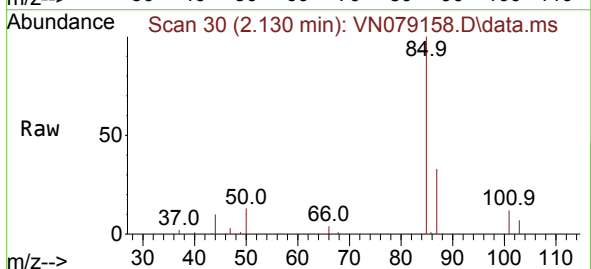
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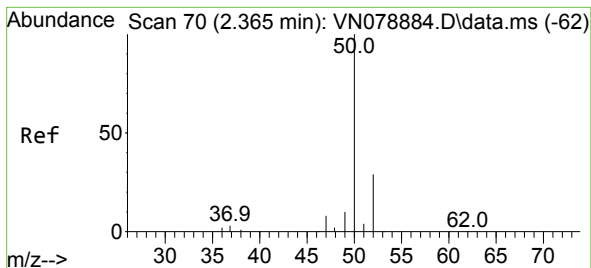
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#2
Dichlorodifluoromethane
Concen: 15.034 ug/l
RT: 2.130 min Scan# 30
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Tgt Ion: 85 Resp: 47927
Ion Ratio Lower Upper
85 100
87 33.3 15.8 47.4





#3

Chloromethane

Concen: 9.418 ug/l

RT: 2.365 min Scan# 70

Delta R.T. -0.006 min

Lab File: VN079158.D

Acq: 02 Sep 2023 21:11

Instrument :

MSVOA_N

ClientSampleId :

VN0902WBSD01

Tgt Ion: 50 Resp: 41920

Ion Ratio Lower Upper

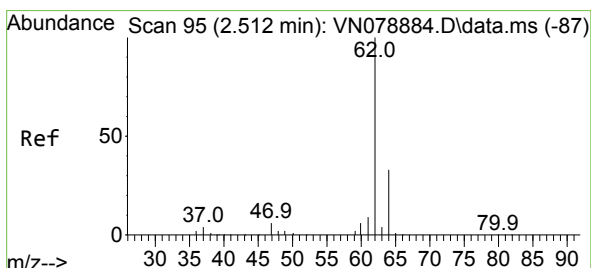
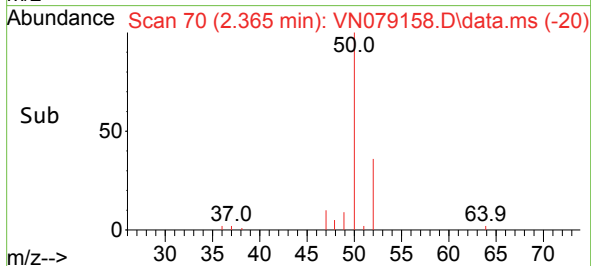
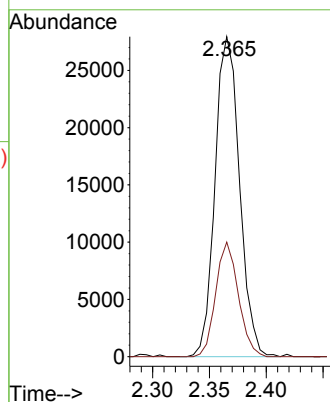
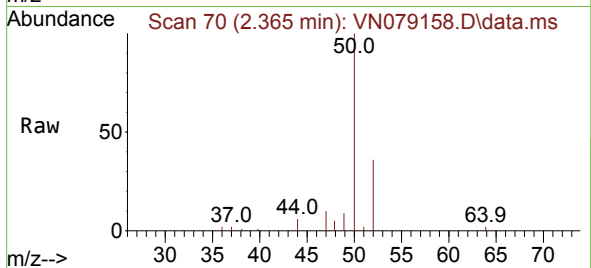
50 100

52 35.8 26.5 39.7

Manual Integrations

APPROVED

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#4

Vinyl Chloride

Concen: 17.682 ug/l

RT: 2.518 min Scan# 96

Delta R.T. 0.000 min

Lab File: VN079158.D

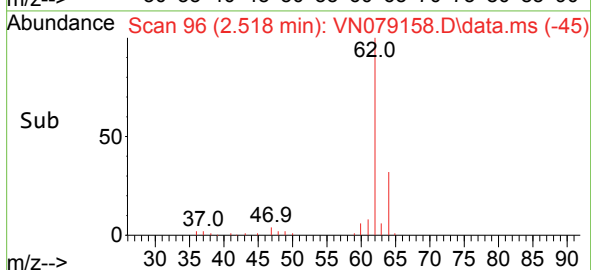
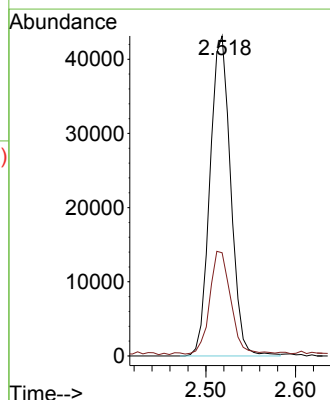
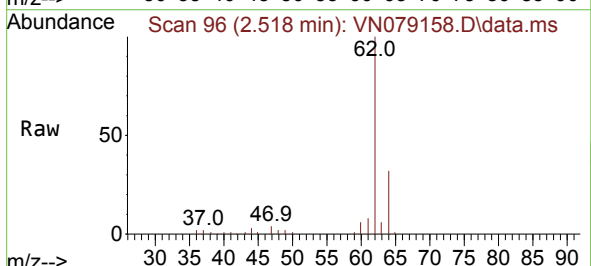
Acq: 02 Sep 2023 21:11

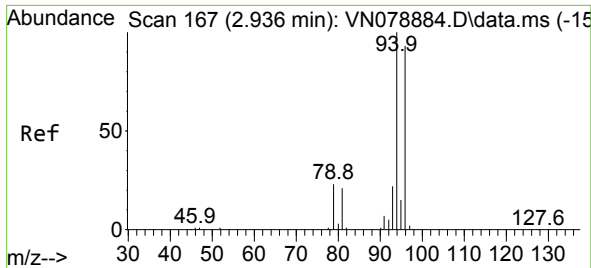
Tgt Ion: 62 Resp: 69020

Ion Ratio Lower Upper

62 100

64 31.3 26.2 39.2





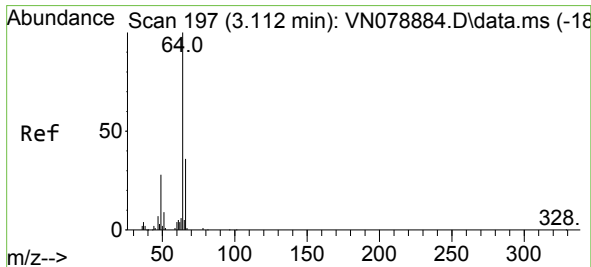
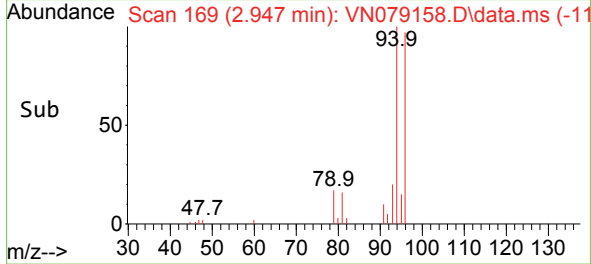
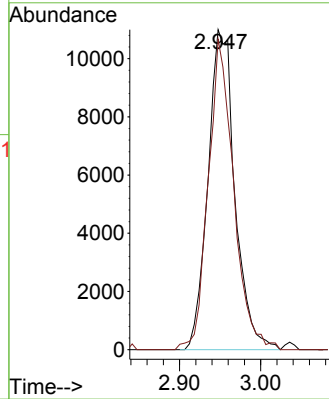
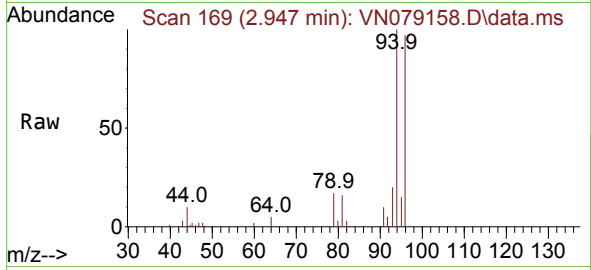
#5
Bromomethane
Concen: 11.312 ug/l
RT: 2.947 min Scan# 1
Delta R.T. -0.001 min
Lab File: VN079158.D
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Tgt Ion: 94 Resp: 2535
Ion Ratio Lower Upper
94 100
96 97.0 73.1 109.7

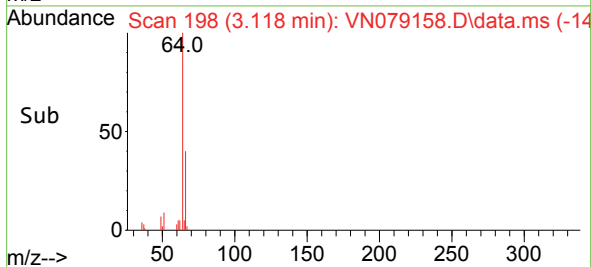
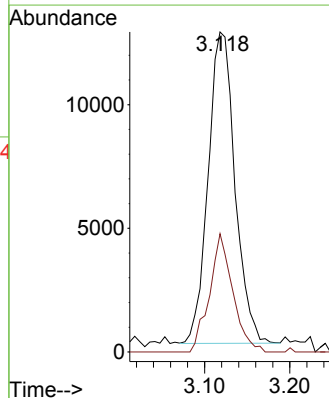
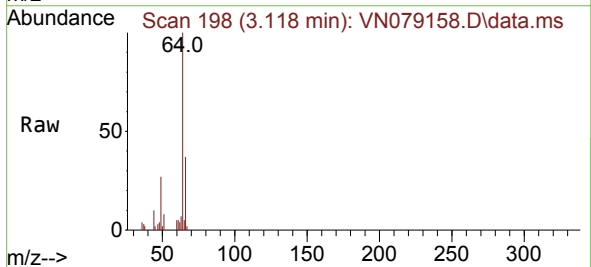
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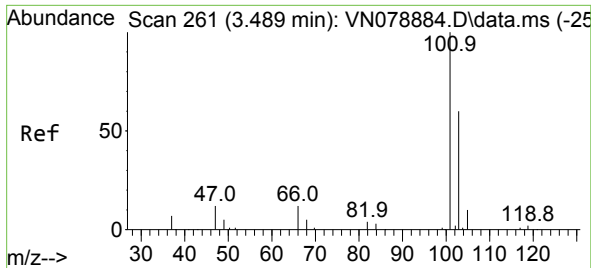
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#6
Chloroethane
Concen: 10.092 ug/l
RT: 3.118 min Scan# 198
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

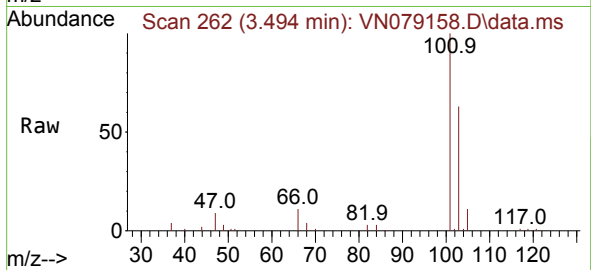
Tgt Ion: 64 Resp: 27539
Ion Ratio Lower Upper
64 100
66 38.0 25.4 38.2





#7
Trichlorofluoromethane
Concen: 17.802 ug/l
RT: 3.494 min Scan# 210
Delta R.T. -0.006 min
Lab File: VN079158.D
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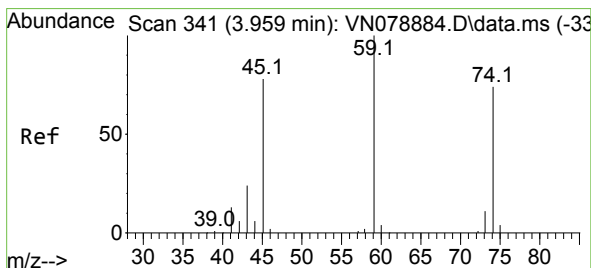
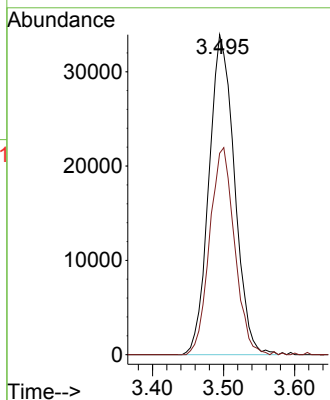
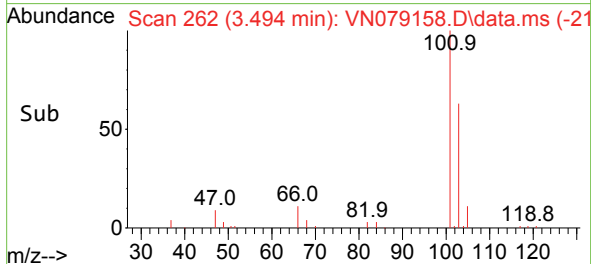
Instrument :
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ClientSampleId :
VN0902WBSD01



Tgt Ion:101 Resp: 84634
Ion Ratio Lower Upper
101 100
103 62.9 50.7 76.1

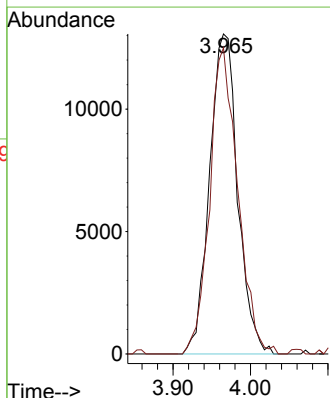
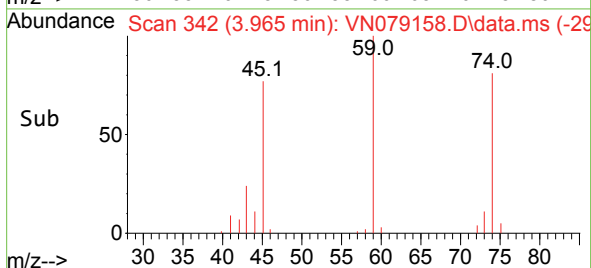
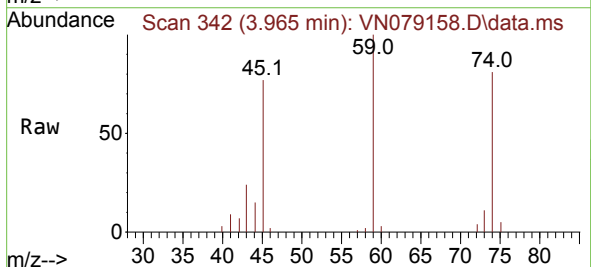
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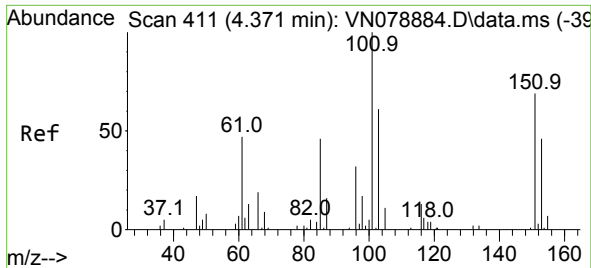
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#8
Diethyl Ether
Concen: 18.316 ug/l
RT: 3.965 min Scan# 342
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 33012
Ion Ratio Lower Upper
74 100
45 95.6 34.4 103.3





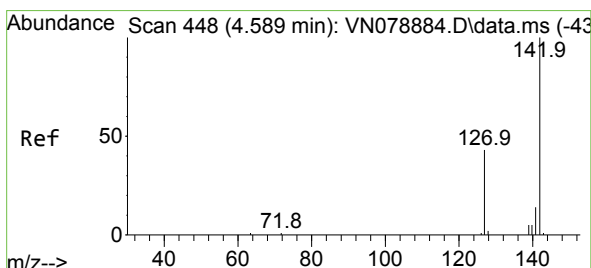
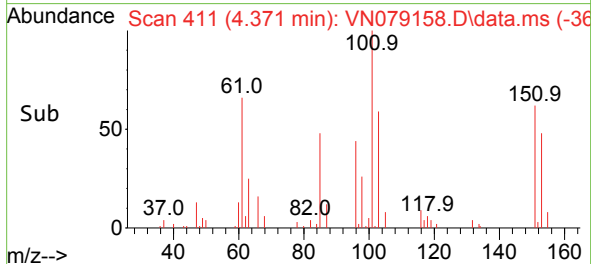
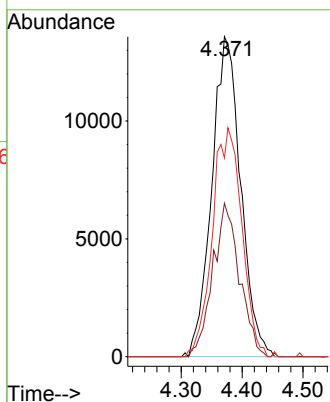
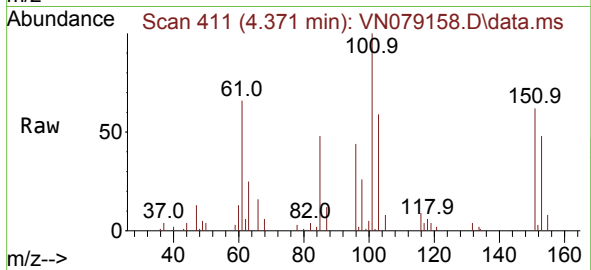
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.674 ug/l
RT: 4.371 min Scan# 411
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01

Tgt Ion:101 Resp: 4475
Ion Ratio Lower Upper
101 100
85 44.5 36.6 55.0
151 72.8 57.6 86.4

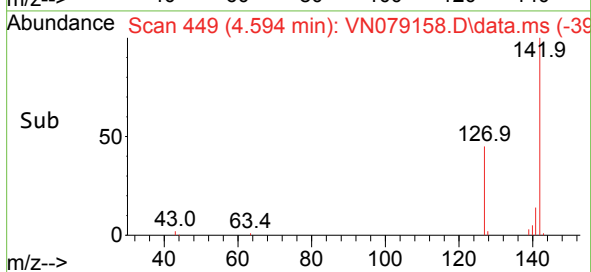
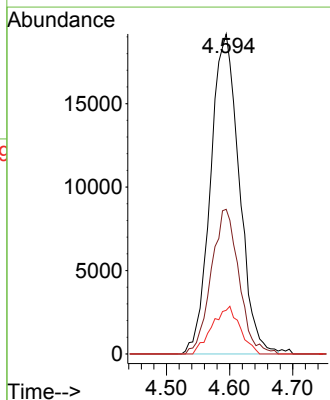
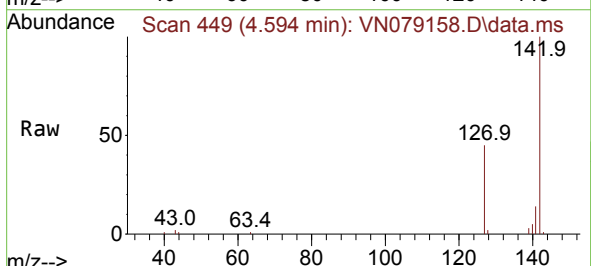
Manual Integrations
APPROVED

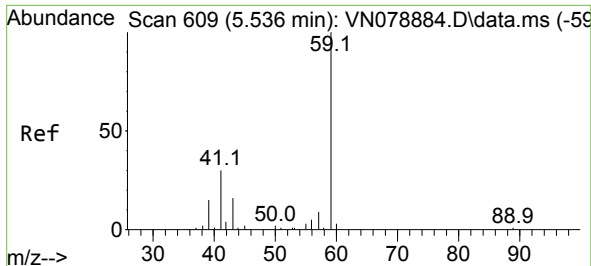
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#10
Methyl Iodide
Concen: 21.326 ug/l
RT: 4.594 min Scan# 449
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Tgt Ion:142 Resp: 60419
Ion Ratio Lower Upper
142 100
127 45.2 37.6 56.4
141 13.7 11.4 17.0





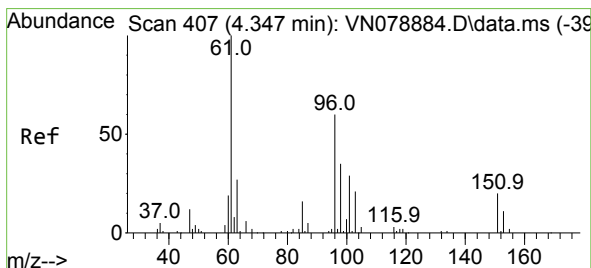
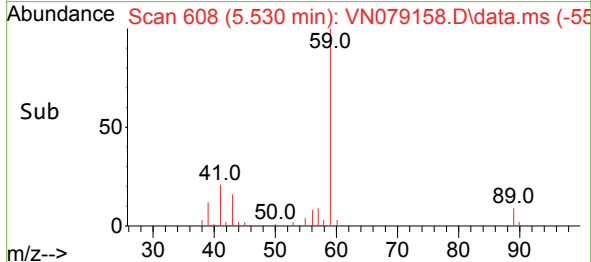
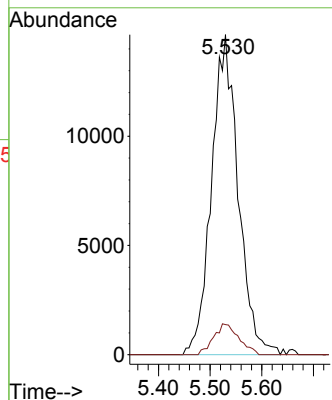
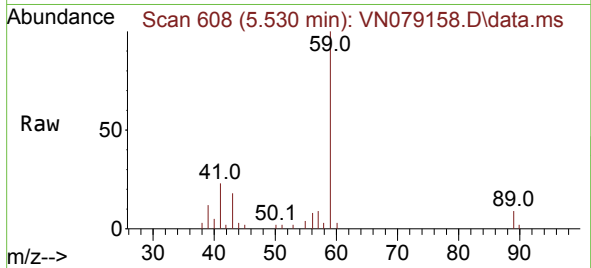
#11
Tert butyl alcohol
Concen: 87.456 ug/l
RT: 5.530 min Scan# 609
Delta R.T. -0.012 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01

Tgt Ion: 59 Resp: 52460
Ion Ratio Lower Upper
59 100
57 9.1 8.2 12.4

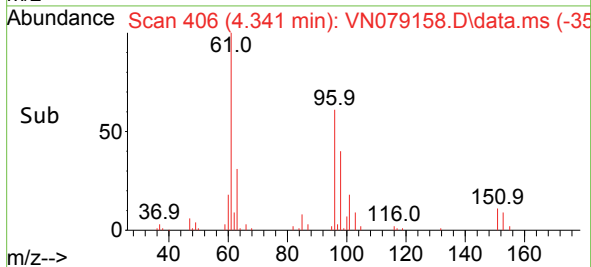
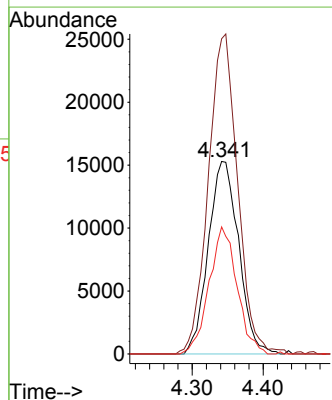
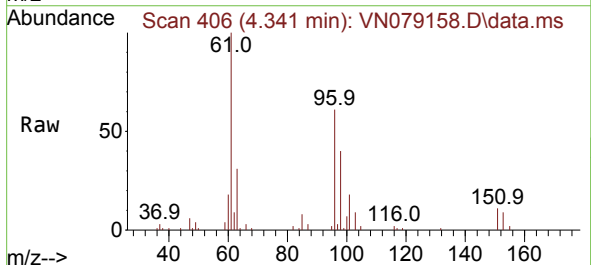
Manual Integrations
APPROVED

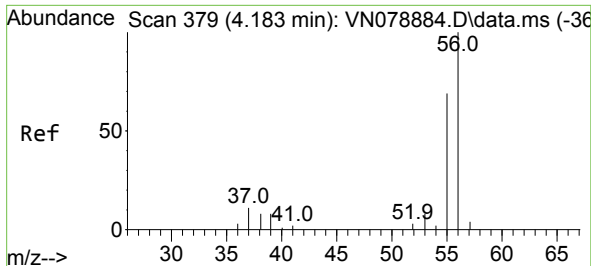
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#12
1,1-Dichloroethene
Concen: 18.418 ug/l
RT: 4.341 min Scan# 406
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

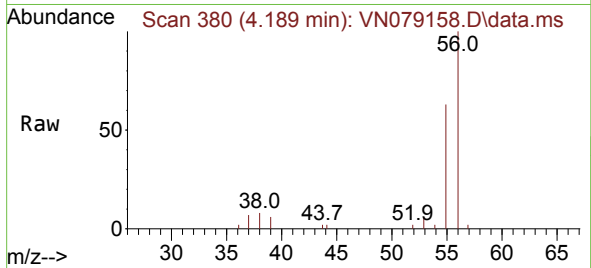
Tgt Ion: 96 Resp: 45430
Ion Ratio Lower Upper
96 100
61 162.2 112.7 169.1
98 66.0 51.2 76.8





#13
Acrolein
Concen: 76.384 ug/l
RT: 4.189 min Scan# 379
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

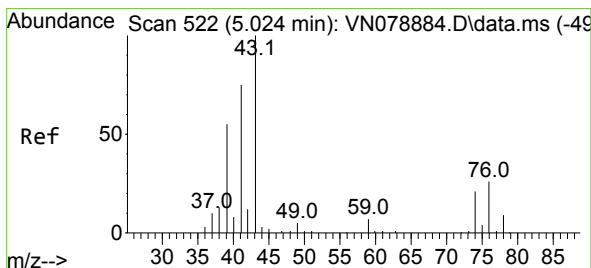
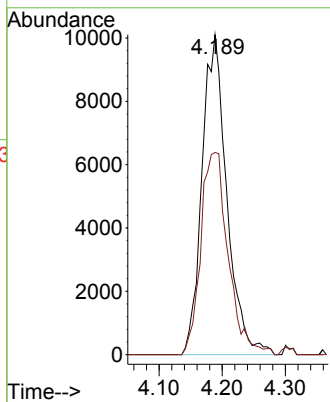
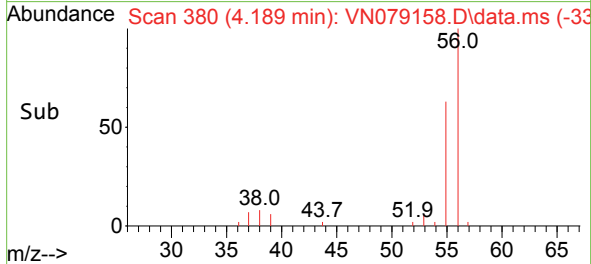
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 56 Resp: 2757
Ion Ratio Lower Upper
56 100
55 69.7 54.5 81.7

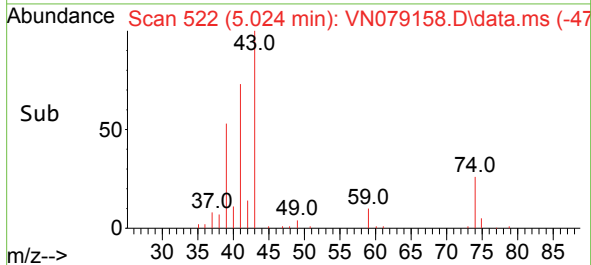
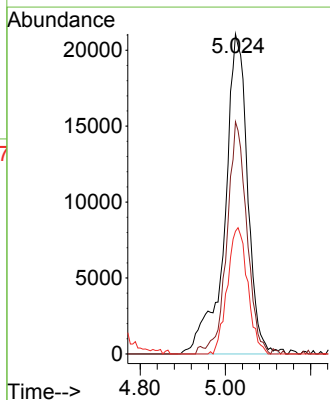
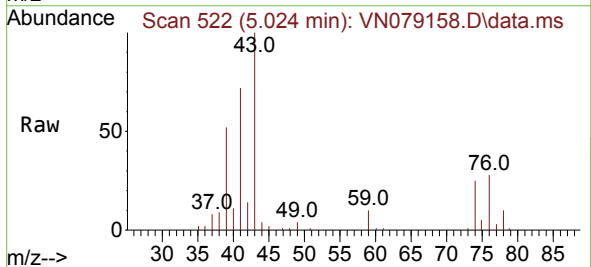
Manual Integrations
APPROVED

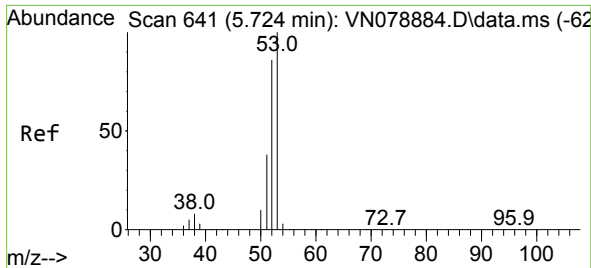
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#14
Allyl chloride
Concen: 15.982 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

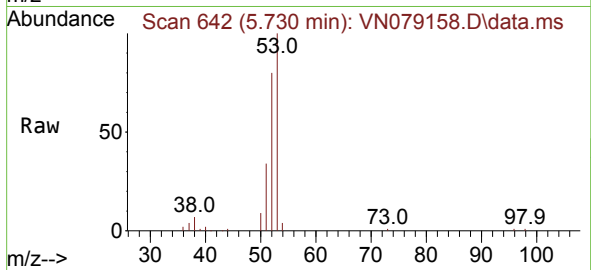
Tgt Ion: 41 Resp: 78458
Ion Ratio Lower Upper
41 100
39 62.5 58.8 88.2
76 35.1 39.1 58.7#





#15
Acrylonitrile
Concen: 88.823 ug/l
RT: 5.730 min Scan# 641
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

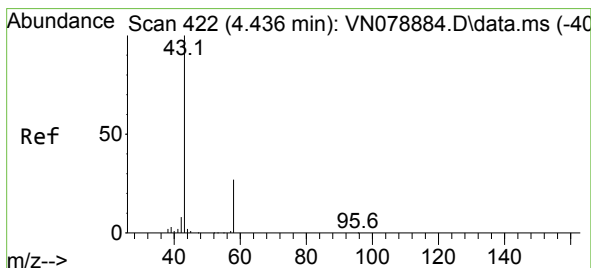
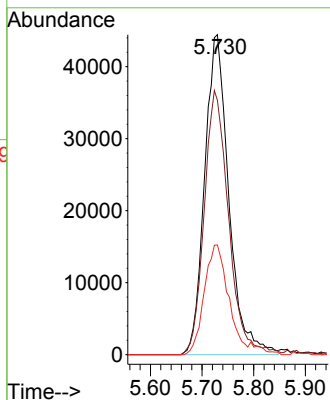
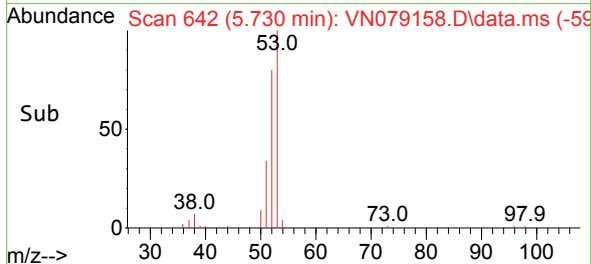
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 53 Resp: 14435
Ion Ratio Lower Upper
53 100
52 83.6 65.3 97.9
51 34.1 28.9 43.3

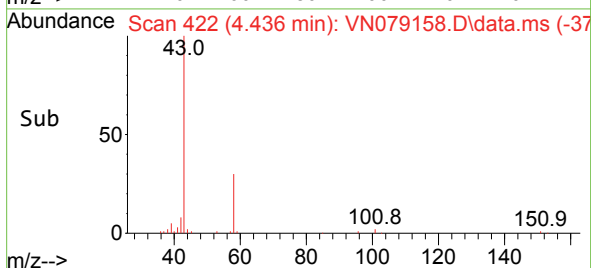
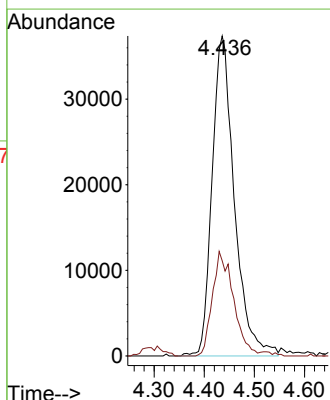
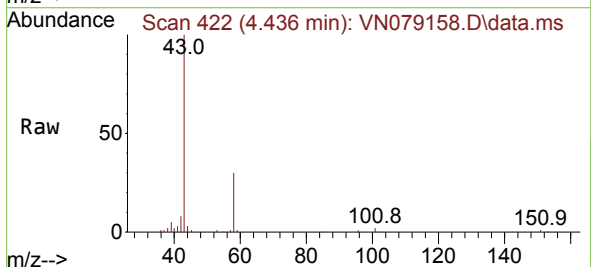
Manual Integrations
APPROVED

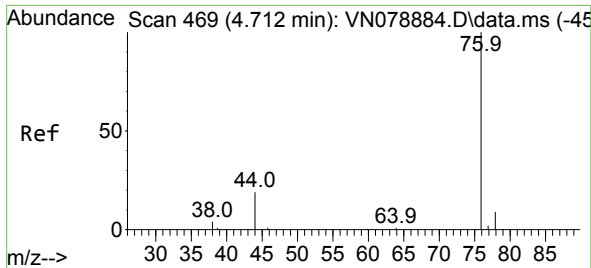
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#16
Acetone
Concen: 78.161 ug/l
RT: 4.436 min Scan# 422
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

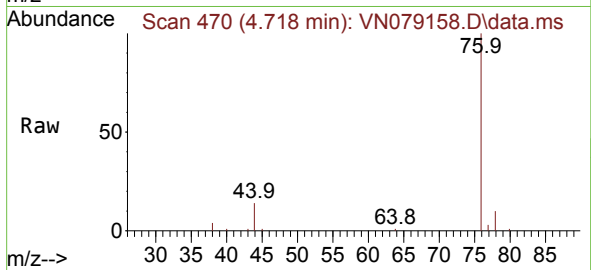
Tgt Ion: 43 Resp: 115299
Ion Ratio Lower Upper
43 100
58 29.8 28.0 42.0





#17
Carbon Disulfide
Concen: 16.985 ug/l
RT: 4.718 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

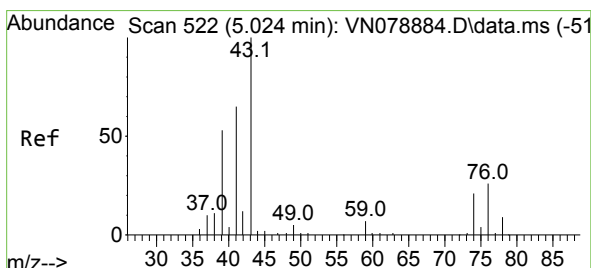
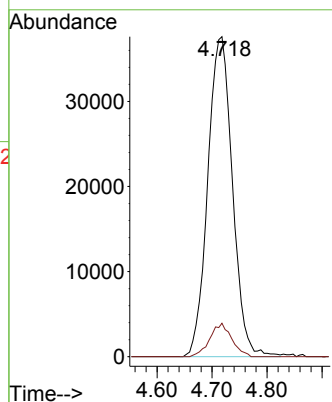
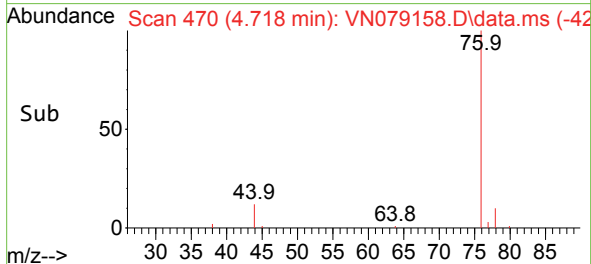
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 76 Resp: 11727
Ion Ratio Lower Upper
76 100
78 10.5 7.4 11.0

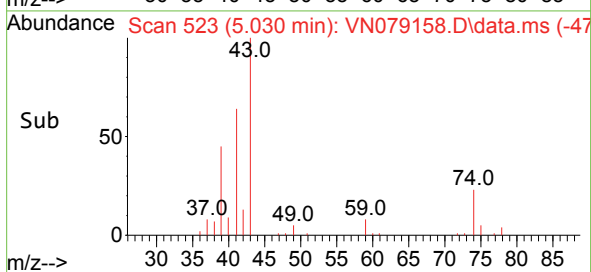
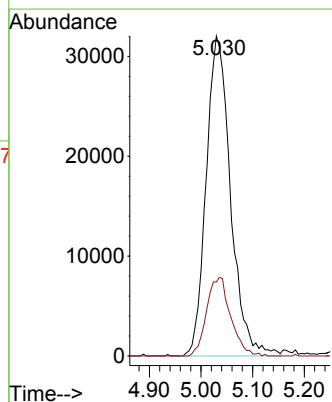
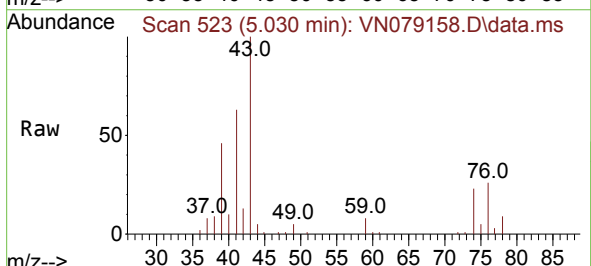
Manual Integrations
APPROVED

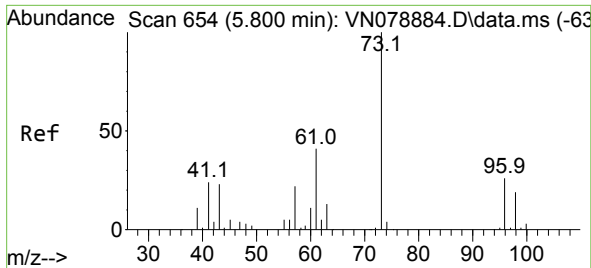
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#18
Methyl Acetate
Concen: 16.892 ug/l
RT: 5.030 min Scan# 523
Delta R.T. -0.012 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

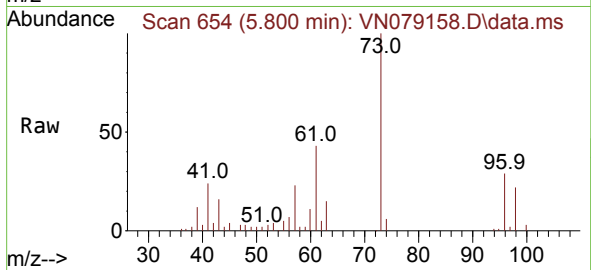
Tgt Ion: 43 Resp: 105268
Ion Ratio Lower Upper
43 100
74 24.2 26.2 39.4#





#19
Methyl tert-butyl Ether
Concen: 19.478 ug/l
RT: 5.800 min Scan# 61
Delta R.T. -0.018 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

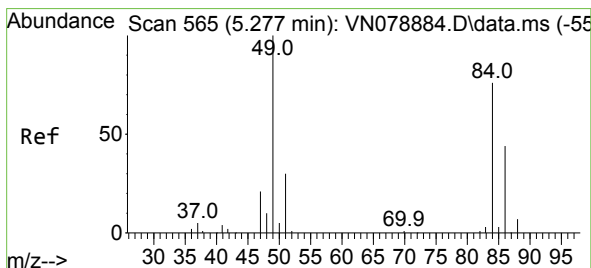
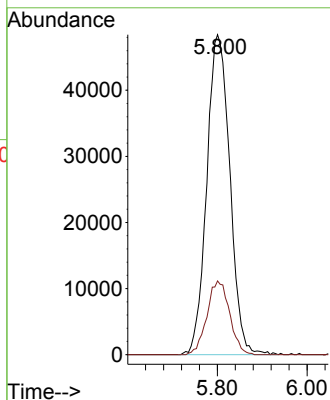
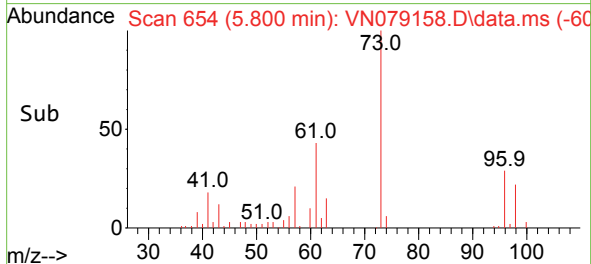
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 73 Resp: 173060
Ion Ratio Lower Upper
73 100
57 23.0 15.6 23.4

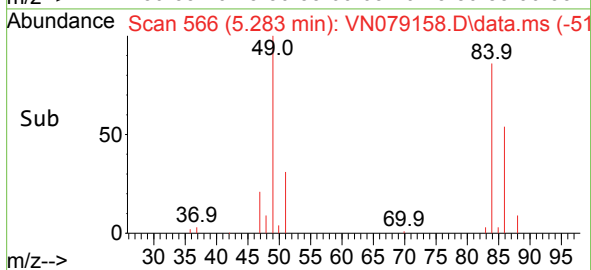
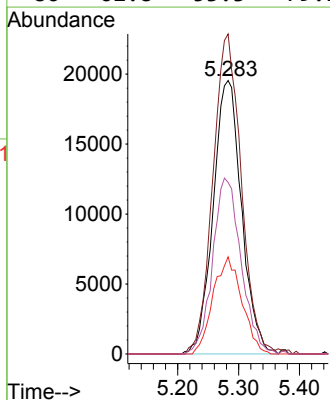
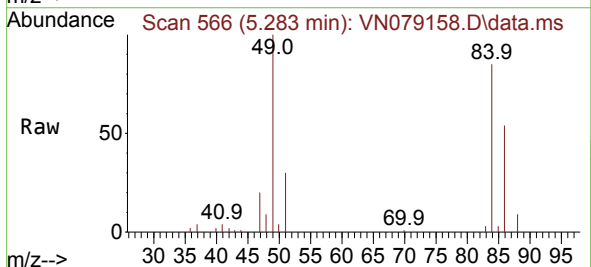
Manual Integrations
APPROVED

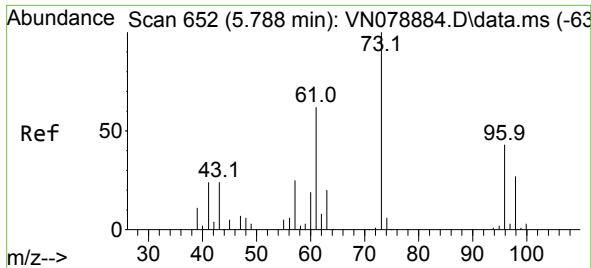
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#20
Methylene Chloride
Concen: 20.136 ug/l
RT: 5.283 min Scan# 566
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Tgt Ion: 84 Resp: 63300
Ion Ratio Lower Upper
84 100
49 117.0 79.7 119.5
51 35.5 25.2 37.8
86 62.8 53.3 79.9





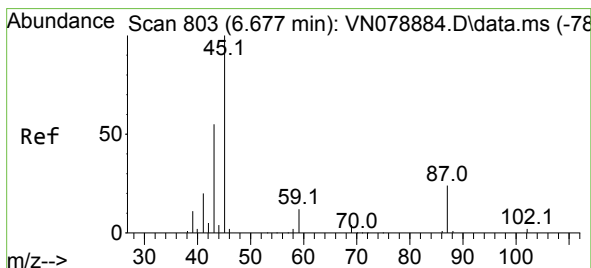
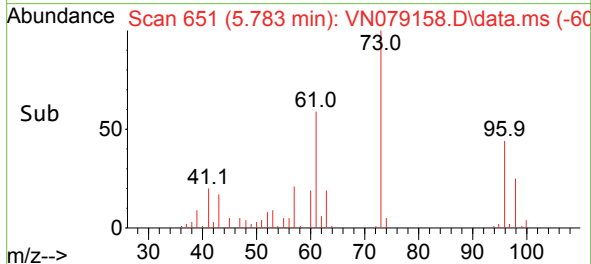
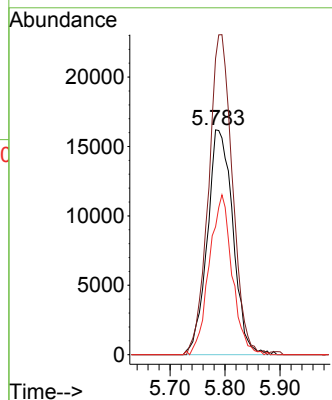
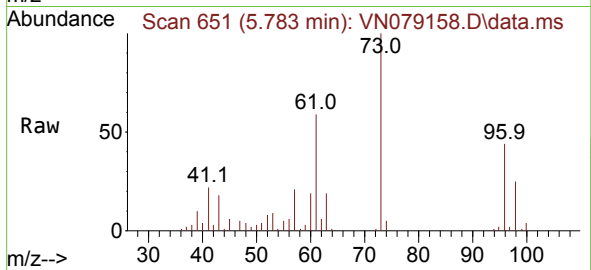
#21
trans-1,2-Dichloroethene
Concen: 18.922 ug/l
RT: 5.783 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01

Tgt Ion: 96 Resp: 52330
Ion Ratio Lower Upper
96 100
61 131.8 90.1 135.1
98 56.9 46.4 69.6

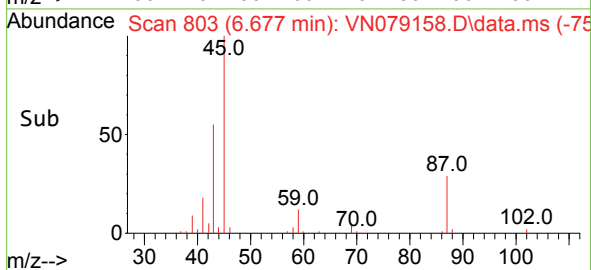
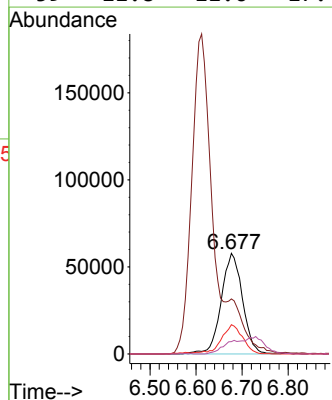
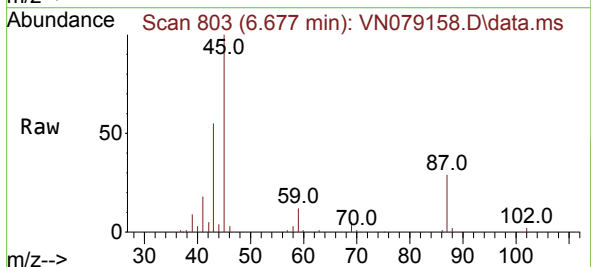
Manual Integrations
APPROVED

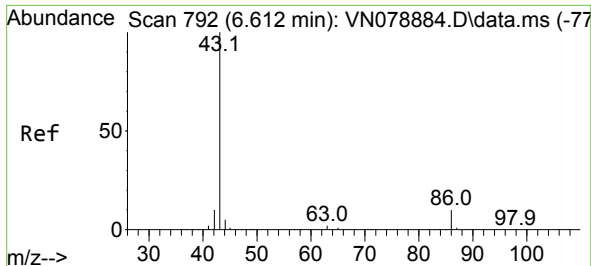
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#22
Diisopropyl ether
Concen: 17.839 ug/l
RT: 6.677 min Scan# 803
Delta R.T. -0.012 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

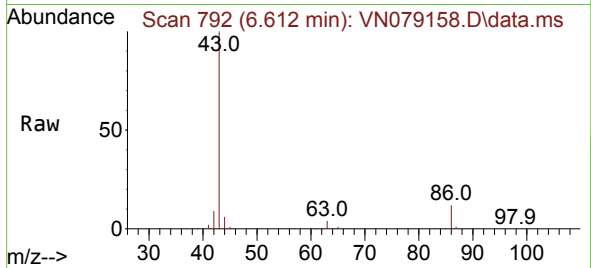
Tgt Ion: 45 Resp: 185267
Ion Ratio Lower Upper
45 100
43 53.2 45.5 68.3
87 29.1 31.8 47.8#
59 11.8 11.6 17.4





#23
 Vinyl Acetate
 Concen: 79.210 ug/l
 RT: 6.612 min Scan# 792
 Delta R.T. -0.000 min
 Lab File: VN079158.D
 Acq: 02 Sep 2023 21:11

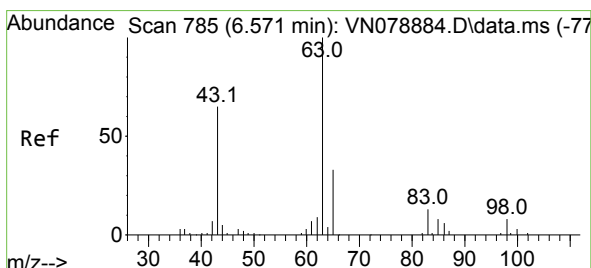
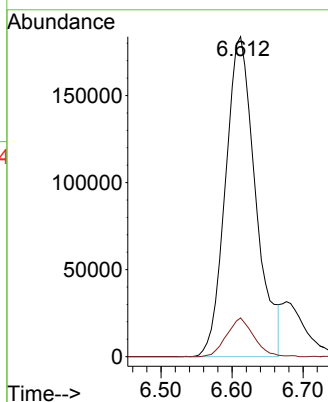
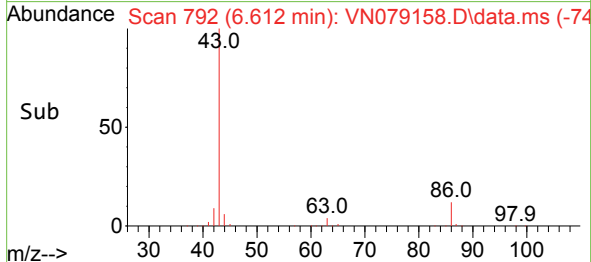
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0902WBSD01



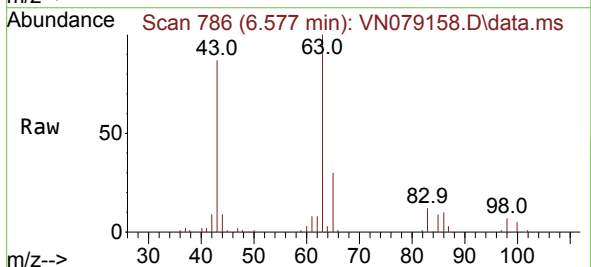
Tgt Ion: 43 Resp: 541652
 Ion Ratio Lower Upper
 43 100
 86 12.1 13.0 19.6

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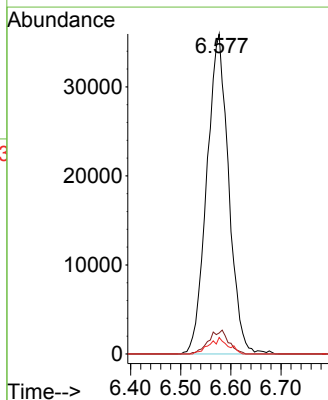
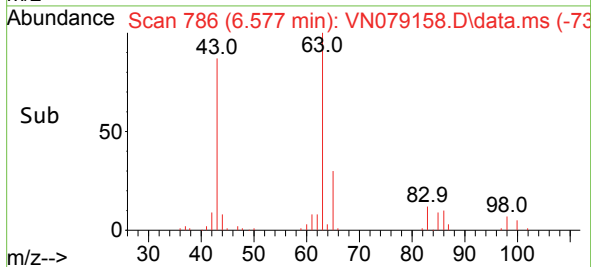
Reviewed By :Mahesh Dadoda 09/05/2023
 Supervised By :Semsettin Yesilyurt 09/05/2023

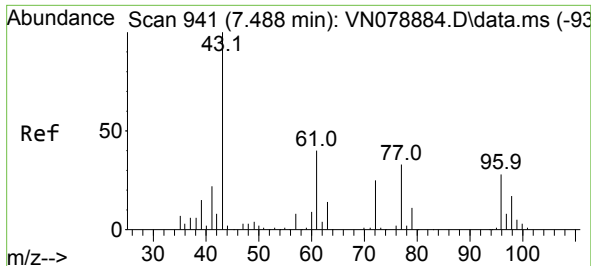


#24
 1,1-Dichloroethane
 Concen: 19.179 ug/l
 RT: 6.577 min Scan# 786
 Delta R.T. -0.000 min
 Lab File: VN079158.D
 Acq: 02 Sep 2023 21:11



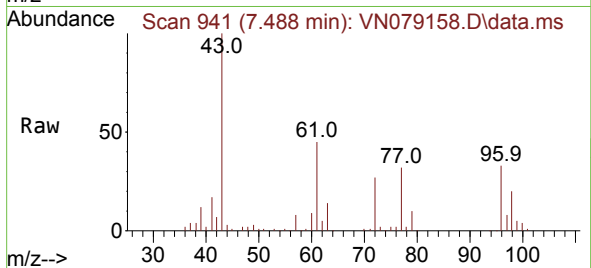
Tgt Ion: 63 Resp: 108812
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.9 11.7
 100 5.2 2.5 7.4





#25
2-Butanone
Concen: 78.671 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

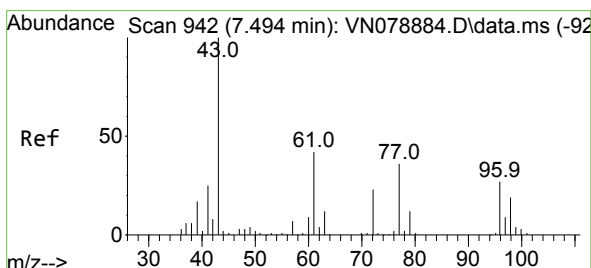
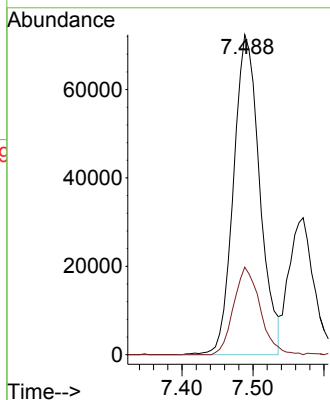
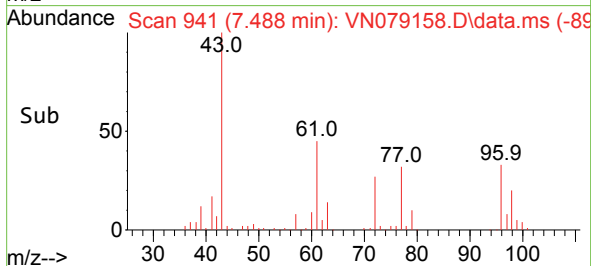
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



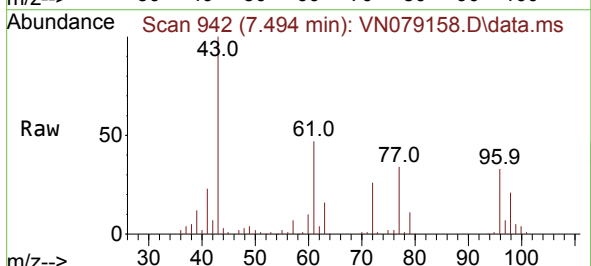
Tgt Ion: 43 Resp: 186062
Ion Ratio Lower Upper
43 100
72 27.3 30.2 45.2

Manual Integrations
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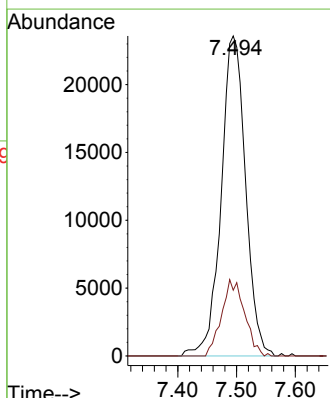
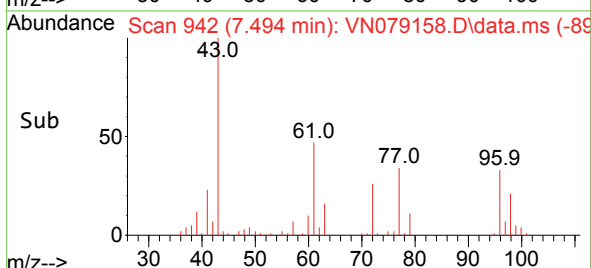
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023

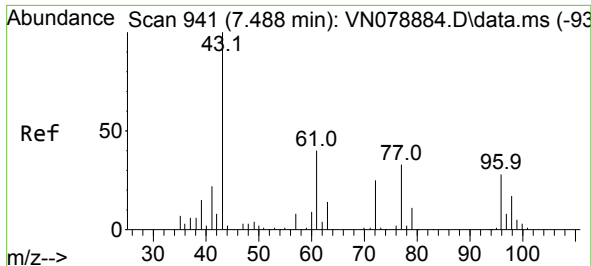


#26
2,2-Dichloropropane
Concen: 14.828 ug/l
RT: 7.494 min Scan# 942
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11



Tgt Ion: 77 Resp: 68001
Ion Ratio Lower Upper
77 100
97 22.5 11.2 33.6





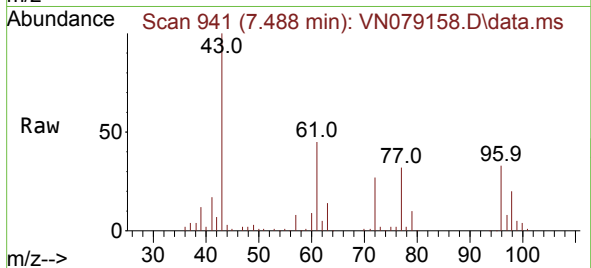
#27
cis-1,2-Dichloroethene
Concen: 18.675 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.012 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Instrument :

MSVOA_N

ClientSampleId :

VN0902WBSD01

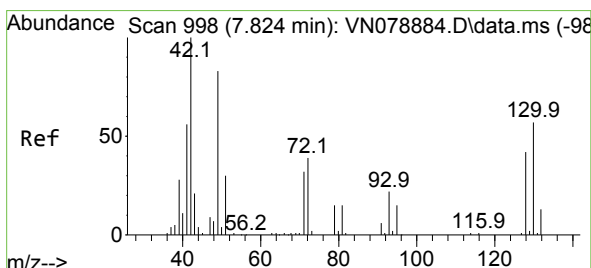
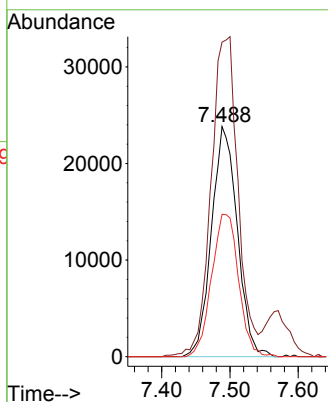
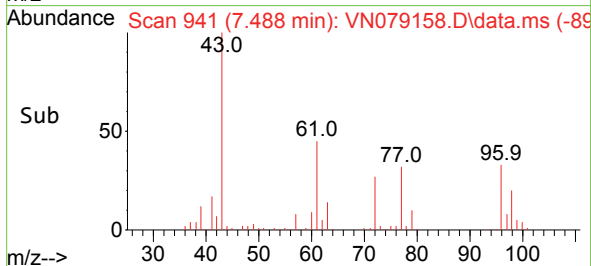


Tgt Ion: 96 Resp: 6278
Ion Ratio Lower Upper
96 100
61 145.1 0.0 255.2
98 64.8 0.0 128.8

Manual Integrations

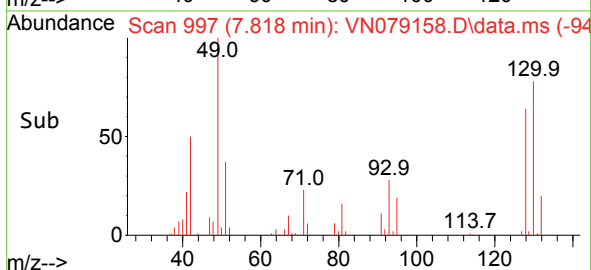
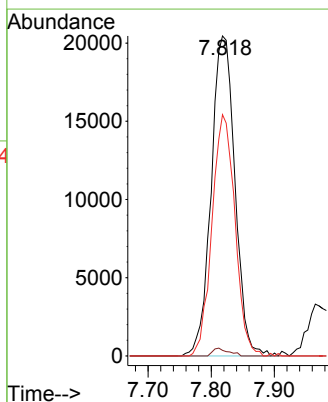
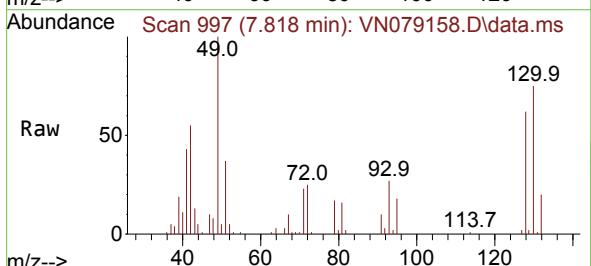
APPROVED

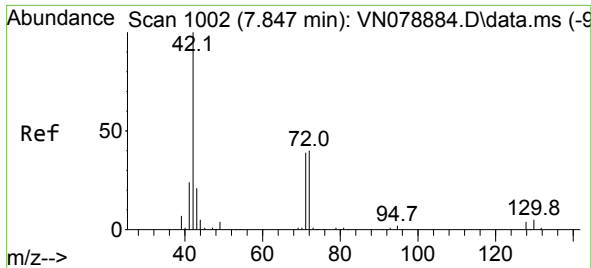
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#28
Bromochloromethane
Concen: 17.762 ug/l
RT: 7.818 min Scan# 997
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

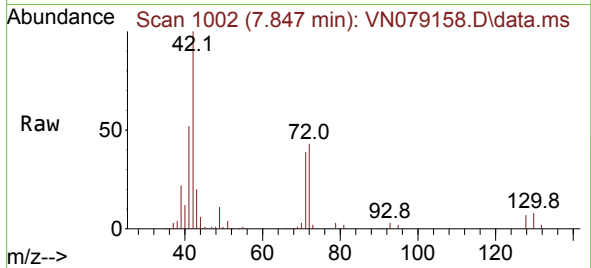
Tgt Ion: 49 Resp: 53456
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.8
130 72.8 75.3 112.9#





#29
Tetrahydrofuran
Concen: 79.698 ug/l
RT: 7.847 min Scan# 1002
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

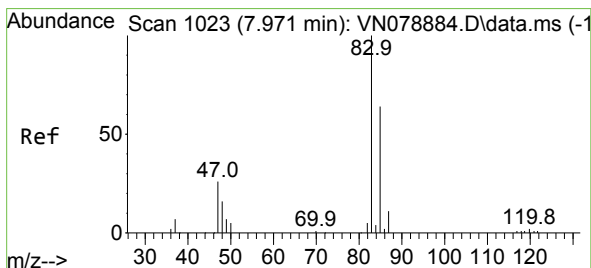
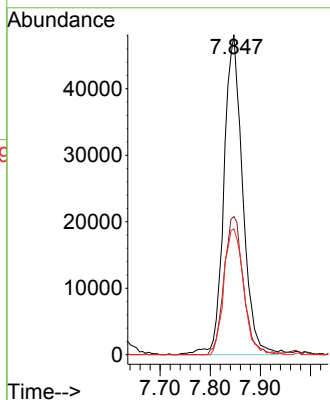
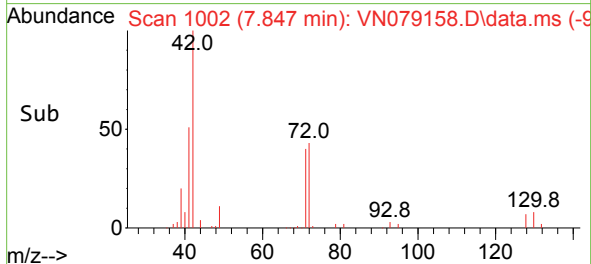
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 42 Resp: 124762
Ion Ratio Lower Upper
42 100
72 44.7 49.8 74.6
71 41.7 47.4 71.2

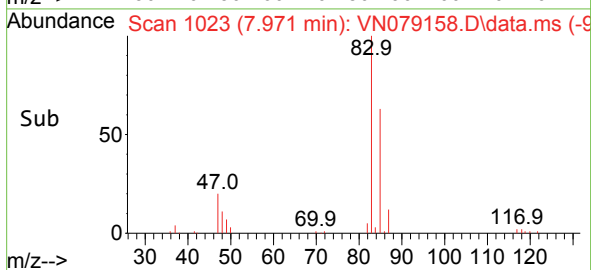
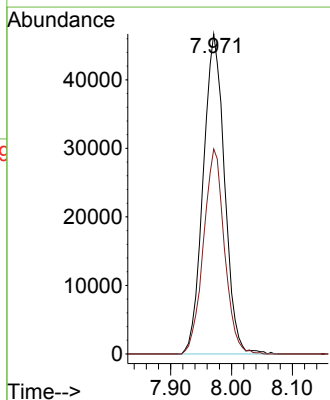
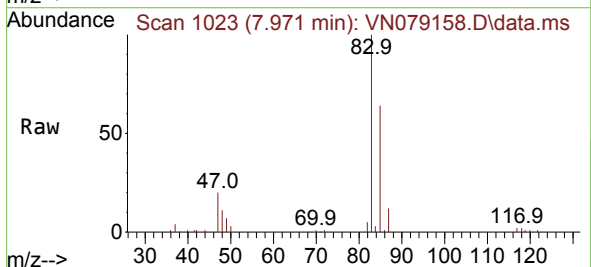
Manual Integrations
APPROVED

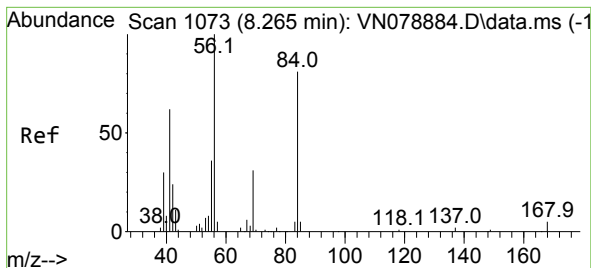
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#30
Chloroform
Concen: 20.049 ug/l
RT: 7.971 min Scan# 1023
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

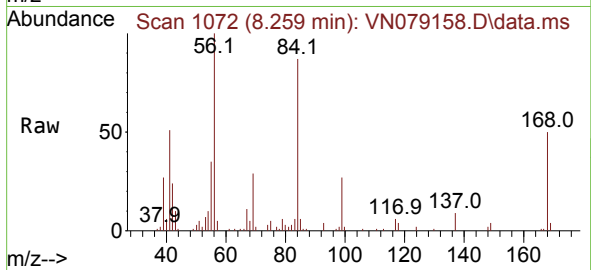
Tgt Ion: 83 Resp: 113640
Ion Ratio Lower Upper
83 100
85 64.1 55.4 83.0





#31
Cyclohexane
Concen: 16.038 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

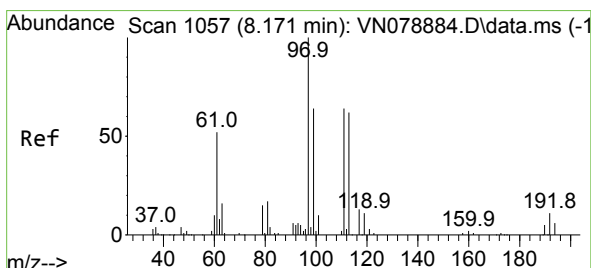
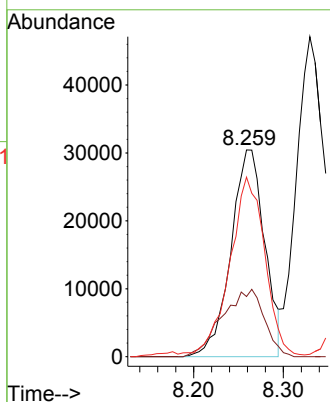
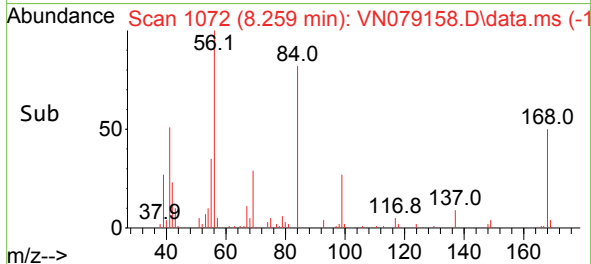
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 56 Resp: 79508
Ion Ratio Lower Upper
56 100
69 29.1 26.8 40.2
84 85.6 81.8 122.6

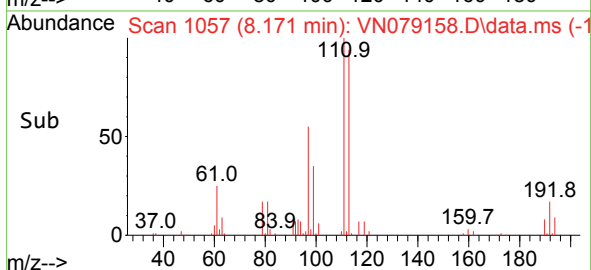
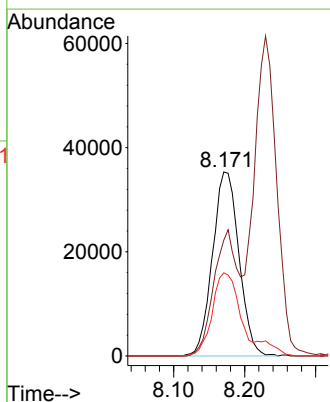
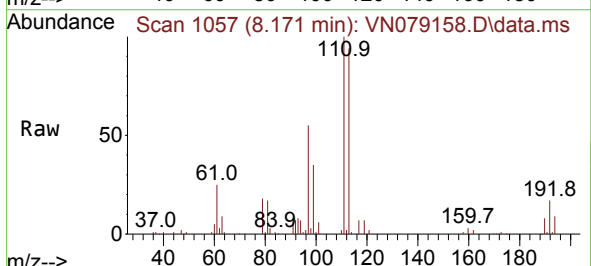
Manual Integrations
APPROVED

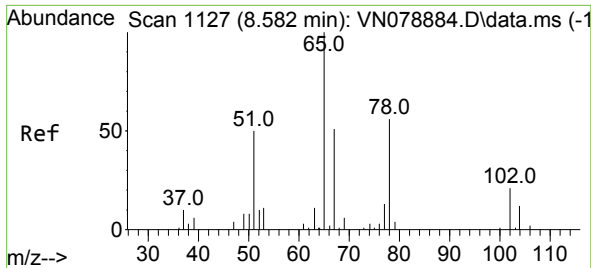
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#32
1,1,1-Trichloroethane
Concen: 18.867 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

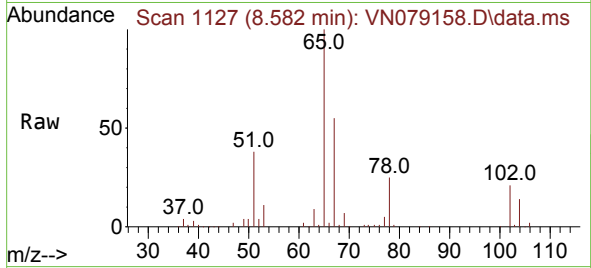
Tgt Ion: 97 Resp: 91187
Ion Ratio Lower Upper
97 100
99 61.0 50.3 75.5
61 46.0 34.7 52.1





#33
1,2-Dichloroethane-d4
Concen: 46.649 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. -0.001 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

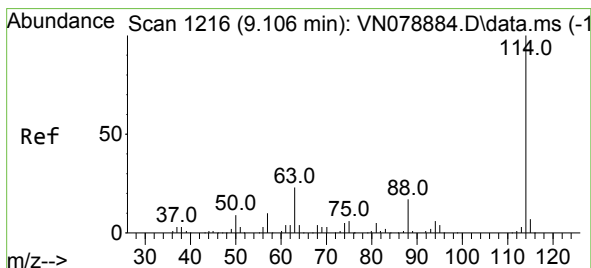
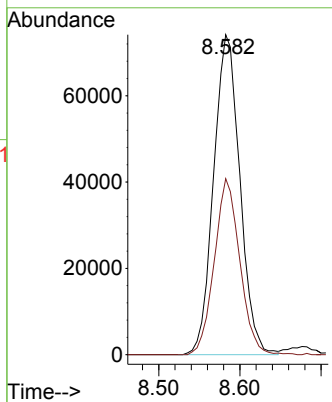
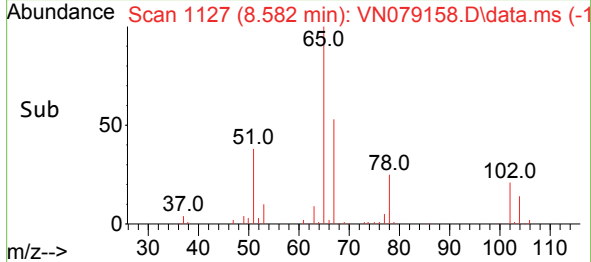
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 65 Resp: 16677
Ion Ratio Lower Upper
65 100
67 53.3 0.0 106.6

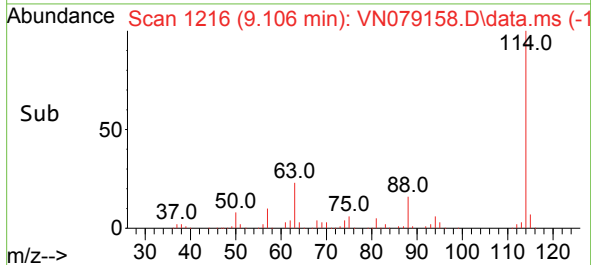
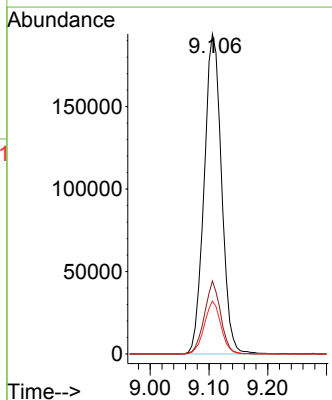
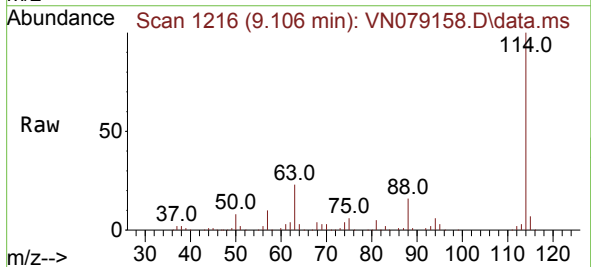
Manual Integrations
APPROVED

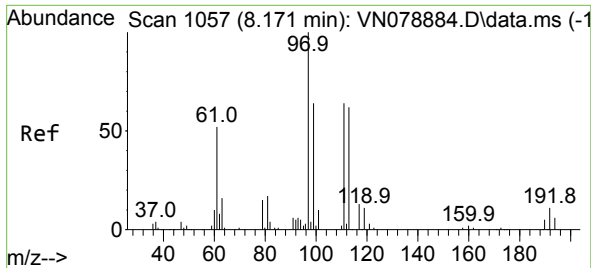
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

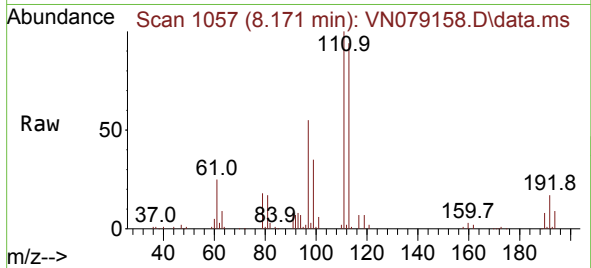
Tgt Ion:114 Resp: 397829
Ion Ratio Lower Upper
114 100
63 22.8 0.0 36.4
88 16.5 0.0 30.6





#35
Dibromofluoromethane
Concen: 52.879 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

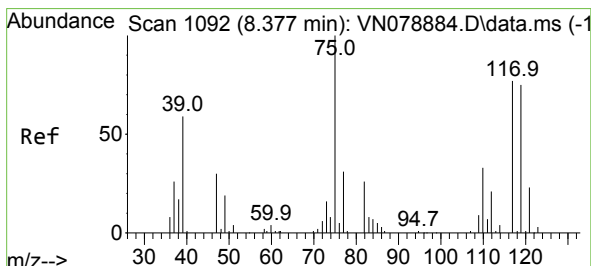
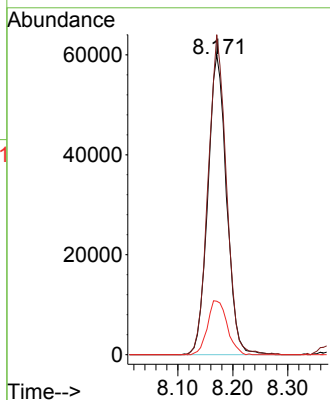
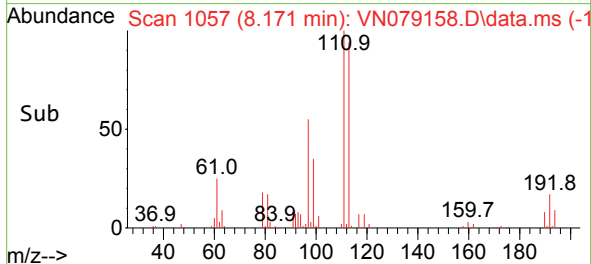
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



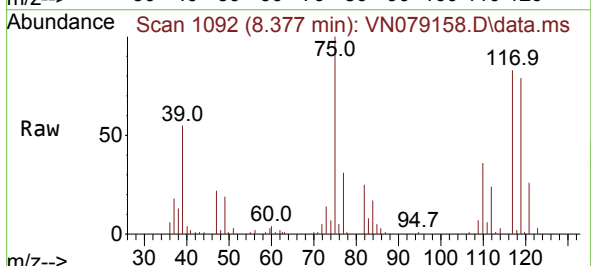
Tgt Ion: 113 Resp: 141609
Ion Ratio Lower Upper
113 100
111 104.2 82.6 123.8
192 18.9 12.7 19.1

Manual Integrations
APPROVED

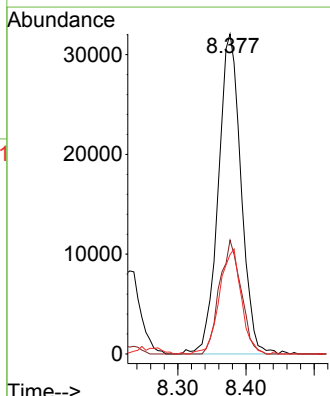
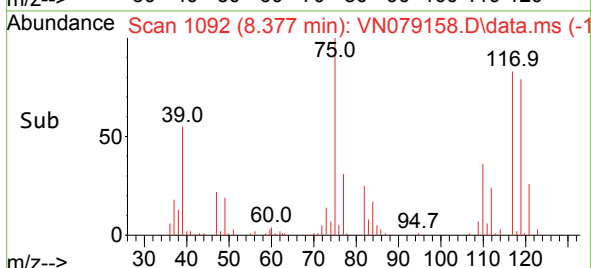
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023

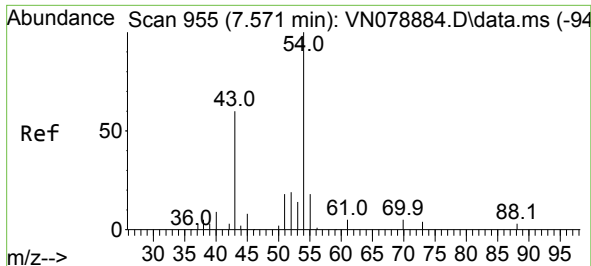


#36
1,1-Dichloropropene
Concen: 18.410 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11



Tgt Ion: 75 Resp: 74164
Ion Ratio Lower Upper
75 100
110 33.8 19.1 57.3
77 31.7 25.0 37.4





#37

Ethyl Acetate

Concen: 16.804 ug/l

RT: 7.571 min Scan# 91

Delta R.T. -0.000 min

Lab File: VN079158.D

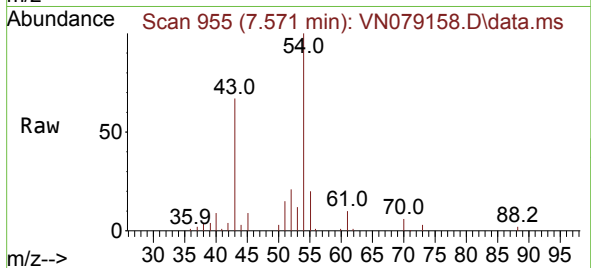
Acq: 02 Sep 2023 21:11

Instrument :

MSVOA_N

ClientSampleId :

VN0902WBSD01



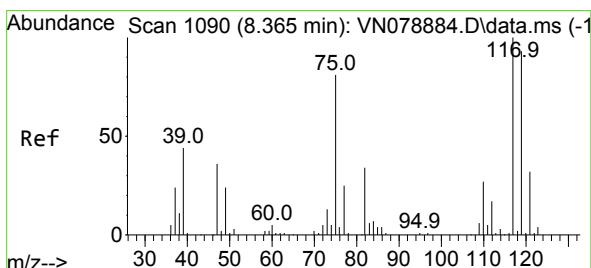
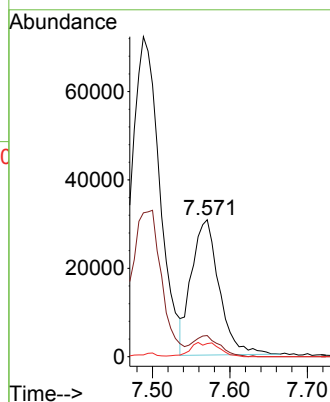
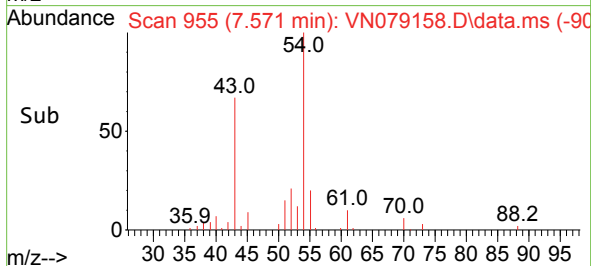
Tgt Ion: 43 Resp: 7573

Ion	Ratio	Lower	Upper
43	100		
61	15.3	13.2	19.8
70	11.0	11.3	16.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#38

Carbon Tetrachloride

Concen: 18.685 ug/l

RT: 8.365 min Scan# 1090

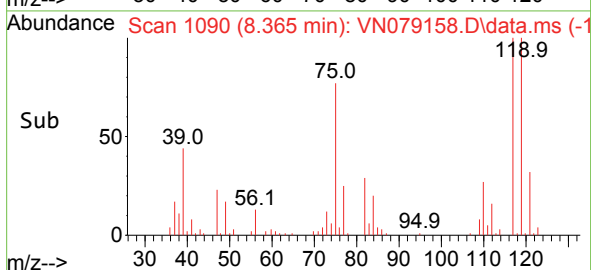
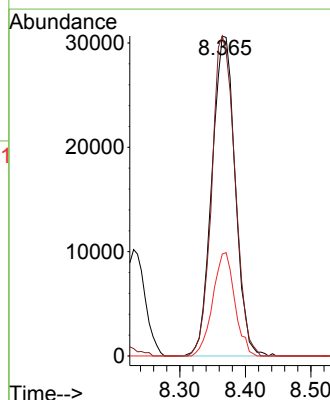
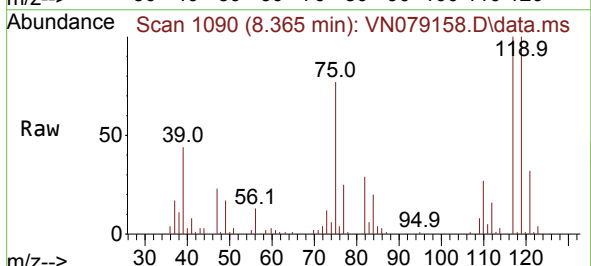
Delta R.T. -0.006 min

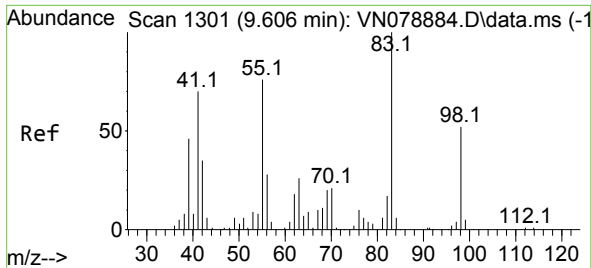
Lab File: VN079158.D

Acq: 02 Sep 2023 21:11

Tgt Ion:117 Resp: 75417

Ion	Ratio	Lower	Upper
117	100		
119	100.0	77.3	115.9
121	31.9	23.3	34.9





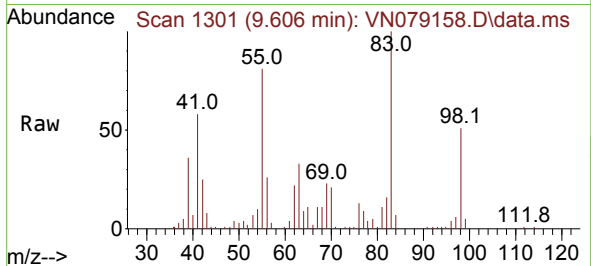
#39
Methylcyclohexane
Concen: 17.391 ug/l
RT: 9.606 min Scan# 11301
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Instrument :

MSVOA_N

ClientSampleId :

VN0902WBSD01

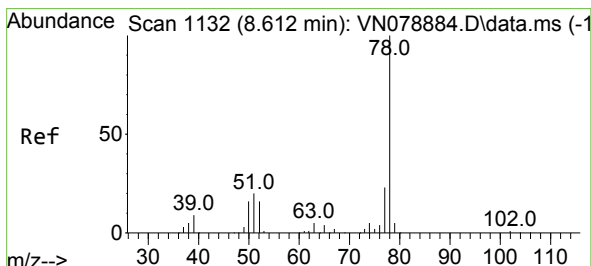
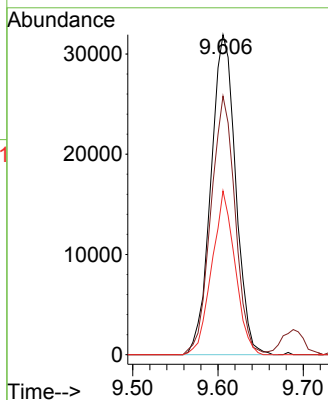
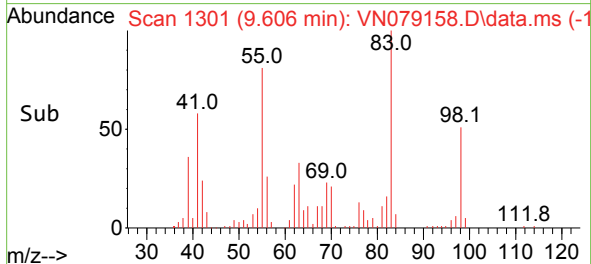


Tgt Ion: 83 Resp: 64430
Ion Ratio Lower Upper
83 100
55 80.8 49.1 73.7
98 51.2 40.6 61.0

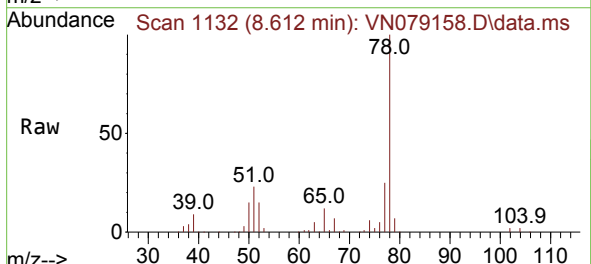
Manual Integrations

APPROVED

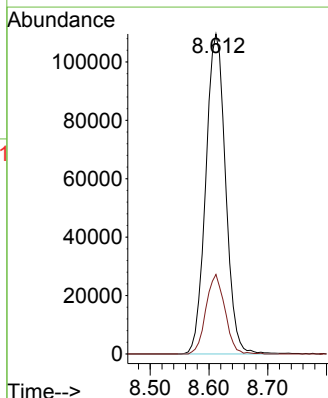
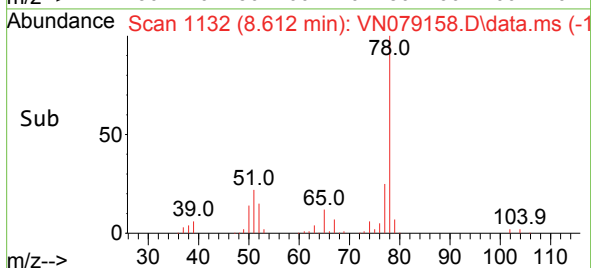
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023

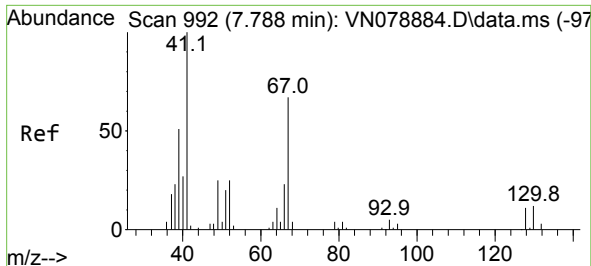


#40
Benzene
Concen: 21.504 ug/l
RT: 8.612 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11



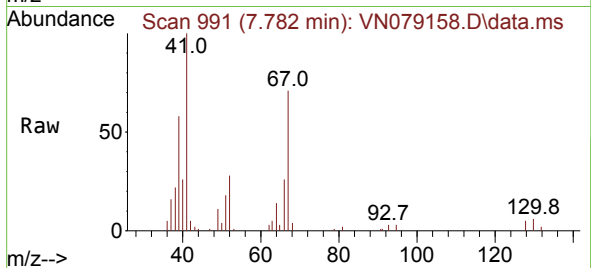
Tgt Ion: 78 Resp: 256042
Ion Ratio Lower Upper
78 100
77 24.8 19.0 28.6





#41
Methacrylonitrile
Concen: 17.132 ug/l
RT: 7.782 min Scan# 991
Delta R.T. -0.012 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

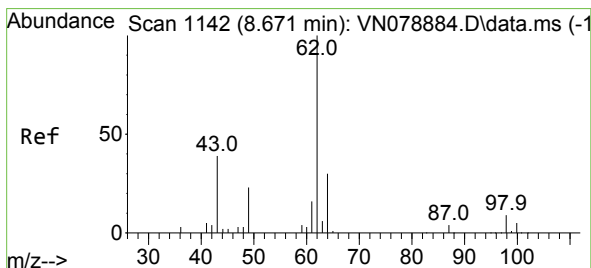
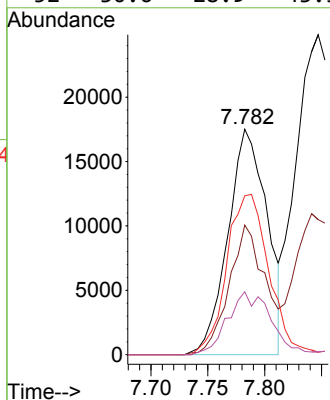
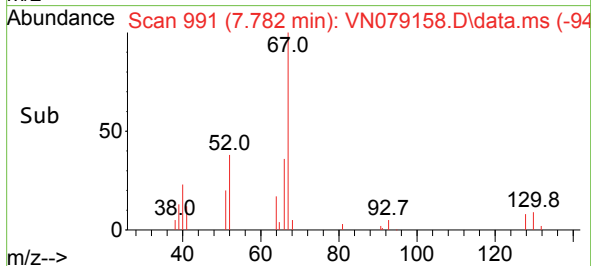
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 41 Resp: 4205
Ion Ratio Lower Upper
41 100
39 52.8 42.6 64.0
67 76.7 77.5 116.3
52 30.6 28.9 43.3

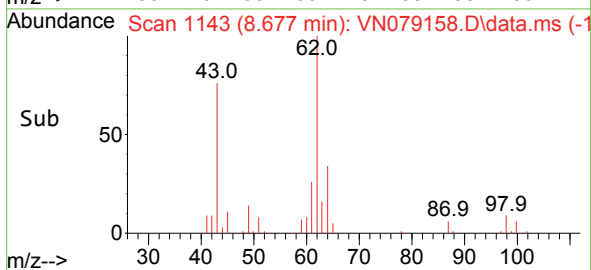
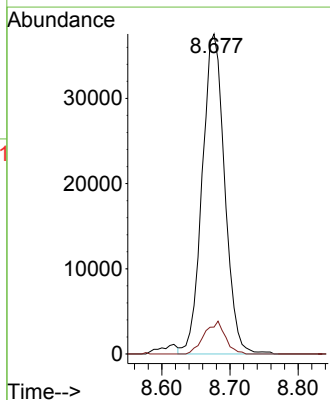
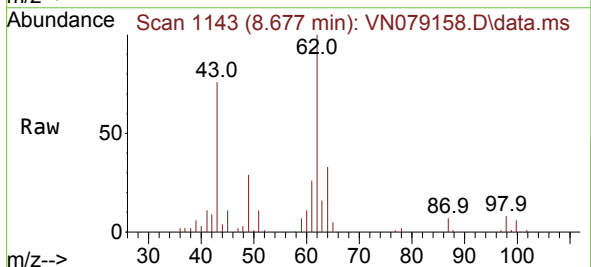
Manual Integrations
APPROVED

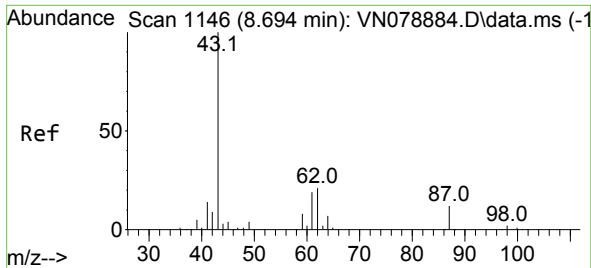
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#42
1,2-Dichloroethane
Concen: 19.356 ug/l
RT: 8.677 min Scan# 1143
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

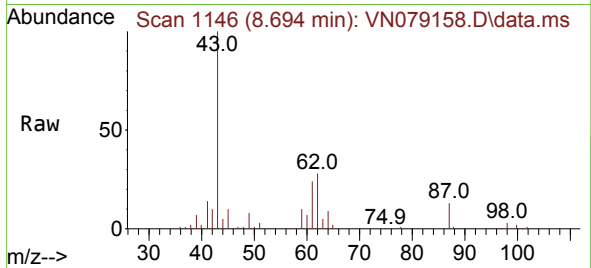
Tgt Ion: 62 Resp: 86104
Ion Ratio Lower Upper
62 100
98 9.5 0.0 19.8





#43
Isopropyl Acetate
Concen: 18.471 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

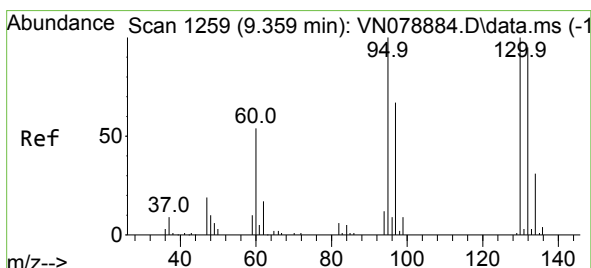
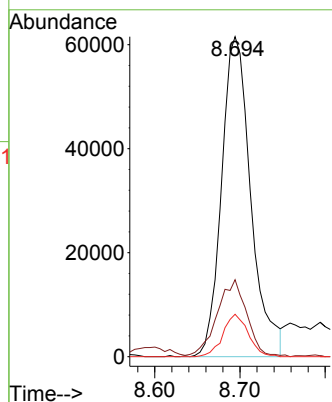
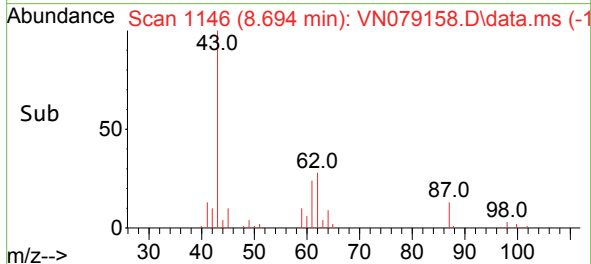
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 43 Resp: 147150
Ion Ratio Lower Upper
43 100
61 24.5 24.7 37.1
87 11.5 14.6 21.8

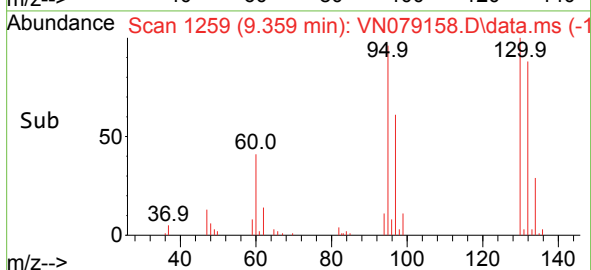
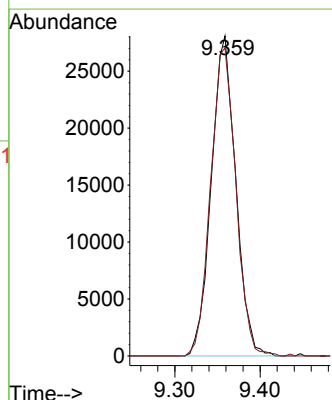
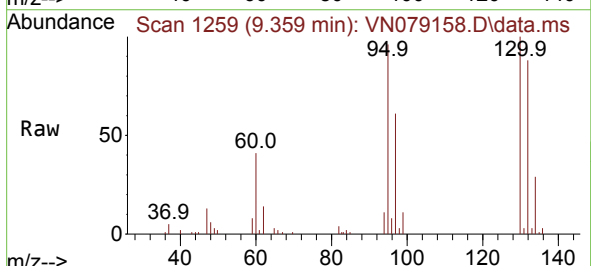
Manual Integrations
APPROVED

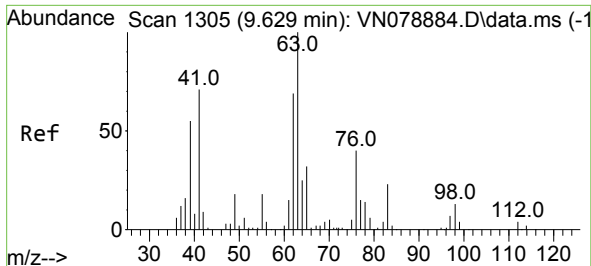
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#44
Trichloroethene
Concen: 19.753 ug/l
RT: 9.359 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Tgt Ion:130 Resp: 55884
Ion Ratio Lower Upper
130 100
95 96.2 0.0 204.6





#45

1,2-Dichloropropane

Concen: 20.189 ug/l

RT: 9.624 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN079158.D

Acq: 02 Sep 2023 21:11

Instrument :

MSVOA_N

ClientSampleId :

VN0902WBSD01

Tgt Ion: 63 Resp: 6400

Ion Ratio Lower Upper

63 100

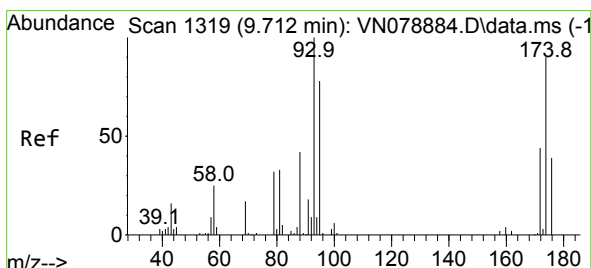
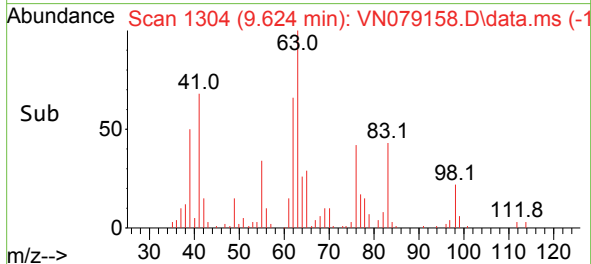
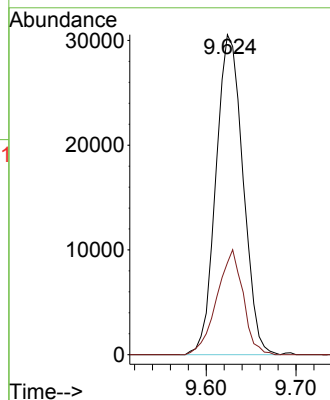
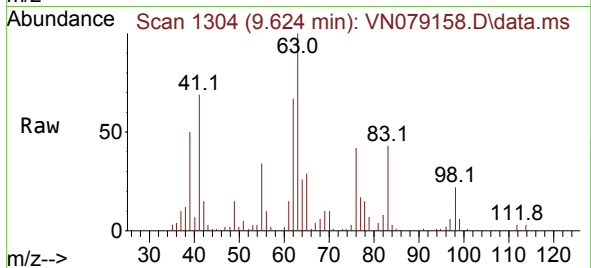
65 28.7 23.9 35.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/05/2023

Supervised By :Semsettin Yesilyurt 09/05/2023



#46

Dibromomethane

Concen: 19.280 ug/l

RT: 9.718 min Scan# 1320

Delta R.T. 0.006 min

Lab File: VN079158.D

Acq: 02 Sep 2023 21:11

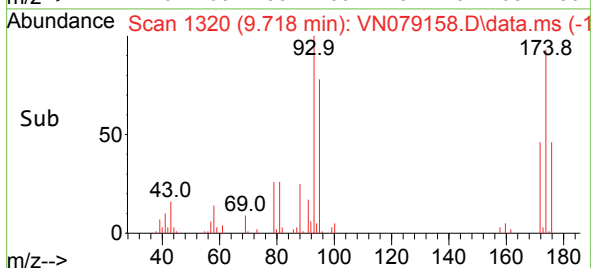
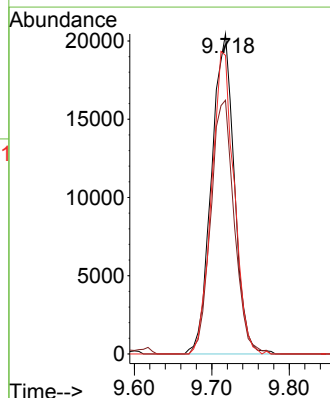
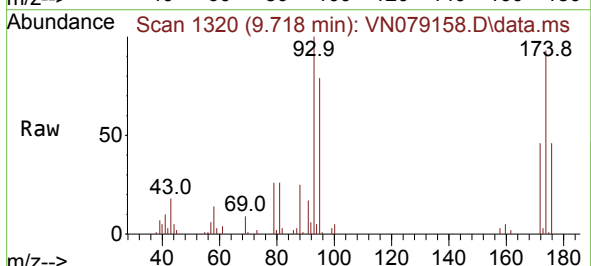
Tgt Ion: 93 Resp: 41922

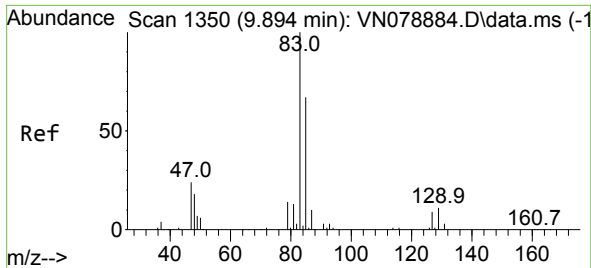
Ion Ratio Lower Upper

93 100

95 81.2 63.8 95.8

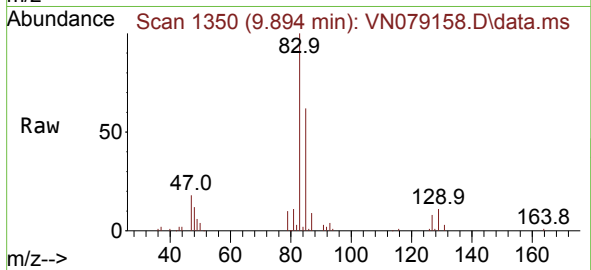
174 92.9 65.6 98.4





#47
Bromodichloromethane
Concen: 20.880 ug/l
RT: 9.894 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

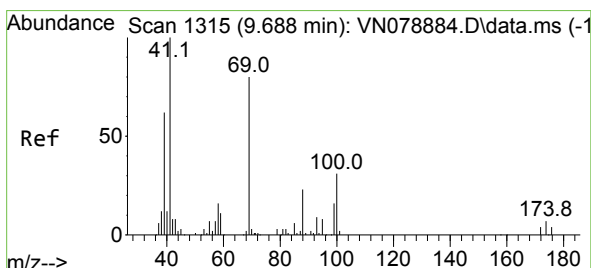
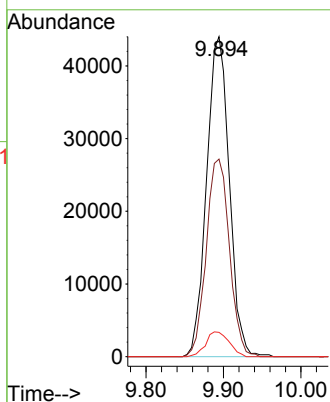
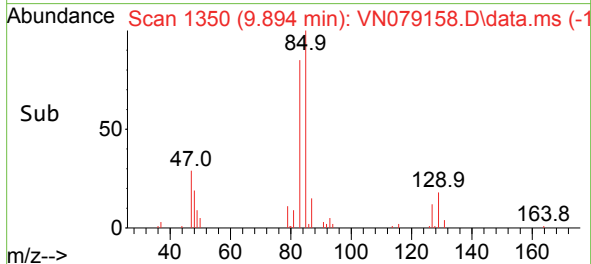
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 83 Resp: 8965
Ion Ratio Lower Upper
83 100
85 61.8 49.6 74.4
127 7.6 7.0 10.6

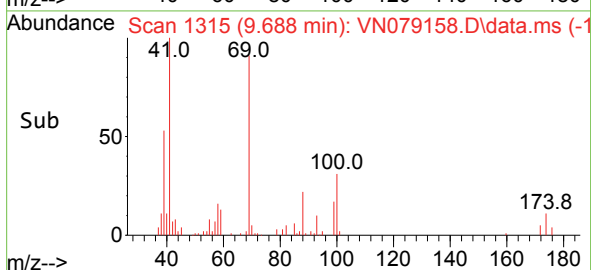
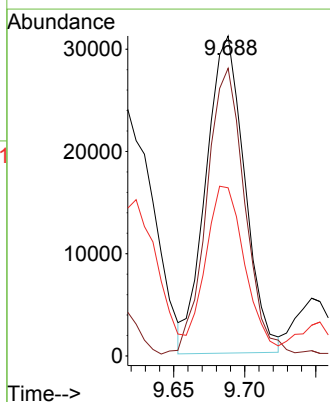
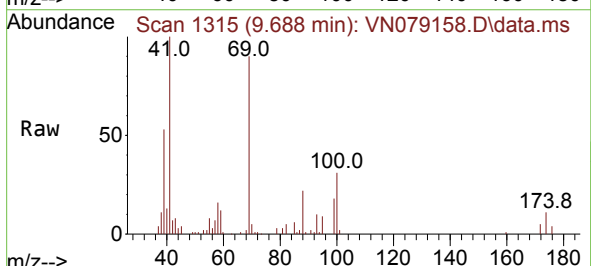
Manual Integrations
APPROVED

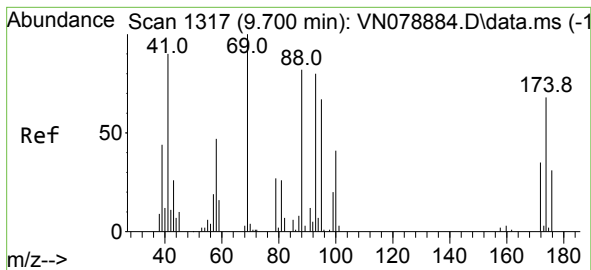
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#48
Methyl methacrylate
Concen: 16.317 ug/l
RT: 9.688 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

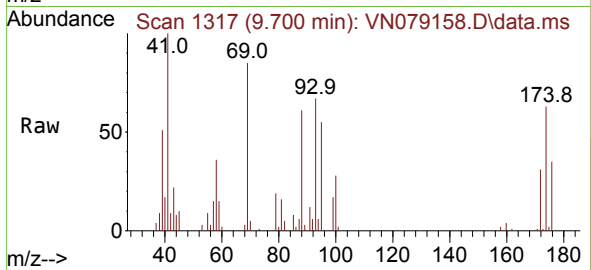
Tgt Ion: 41 Resp: 58904
Ion Ratio Lower Upper
41 100
69 91.2 90.4 135.6
39 54.2 54.6 81.8#





#49
1,4-Dioxane
Concen: 369.176 ug/l
RT: 9.700 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

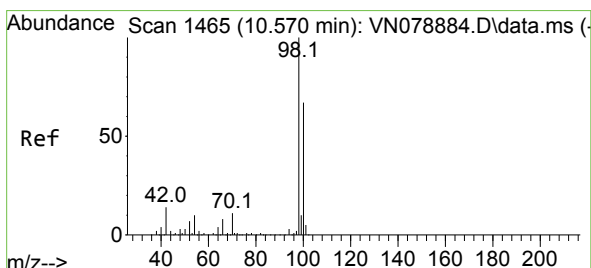
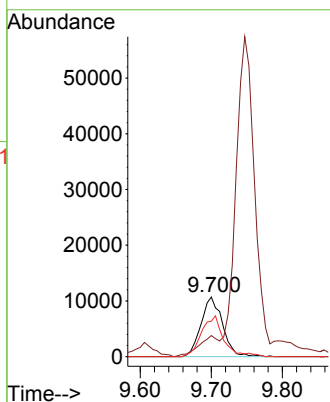
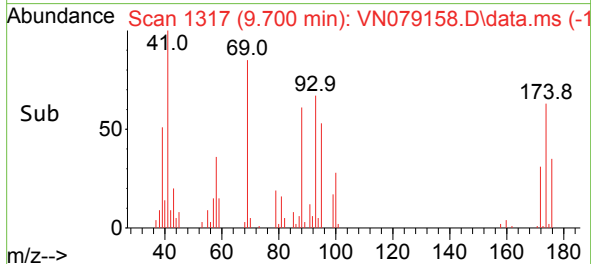
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 88 Resp: 22700
Ion Ratio Lower Upper
88 100
43 32.6 17.0 25.6
58 70.3 47.0 70.4

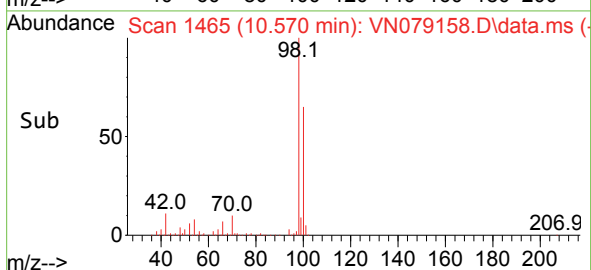
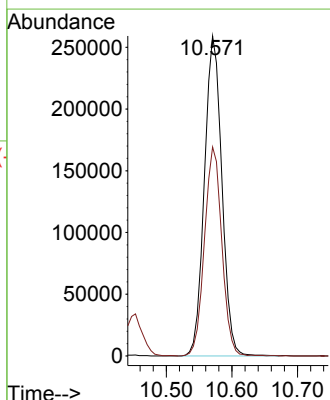
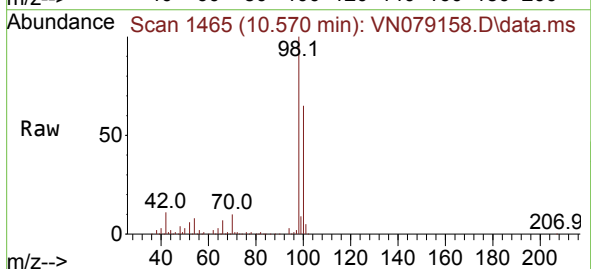
Manual Integrations
APPROVED

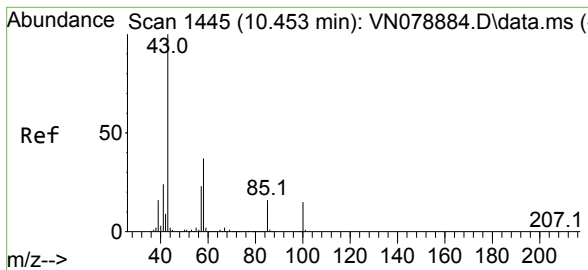
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#50
Toluene-d8
Concen: 48.336 ug/l
RT: 10.570 min Scan# 1465
Delta R.T. -0.001 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

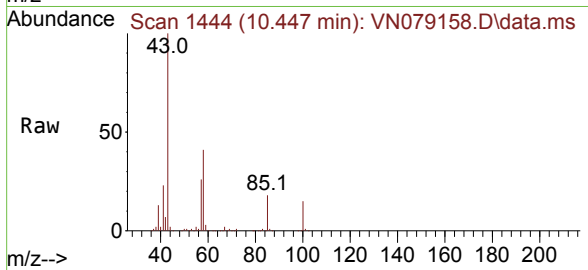
Tgt Ion: 98 Resp: 480631
Ion Ratio Lower Upper
98 100
100 64.9 52.0 78.0





#51
4-Methyl-2-Pentanone
Concen: 82.649 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

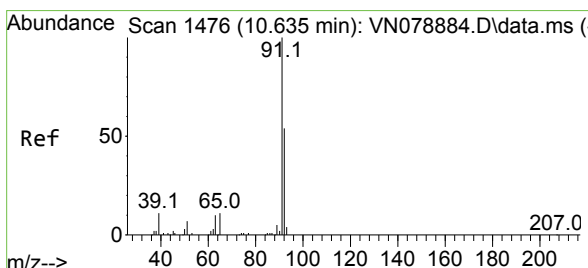
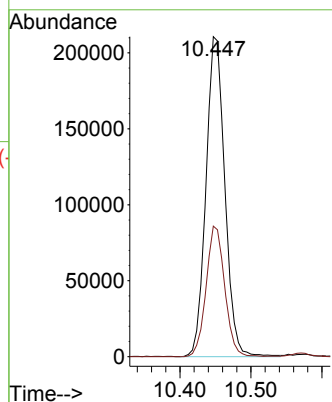
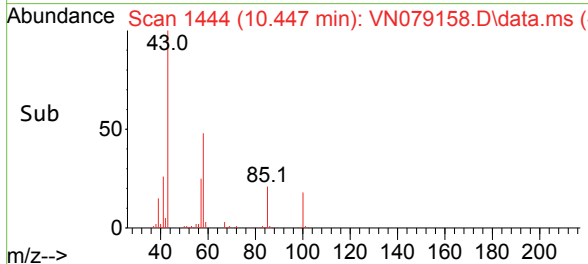
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 43 Resp: 390509
Ion Ratio Lower Upper
43 100
58 40.2 36.6 54.8

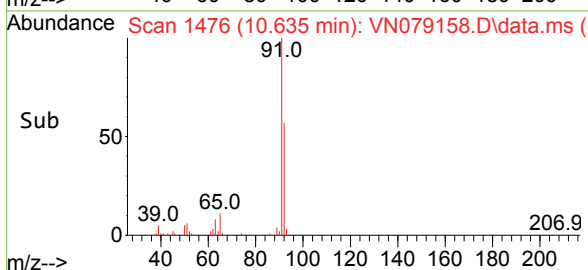
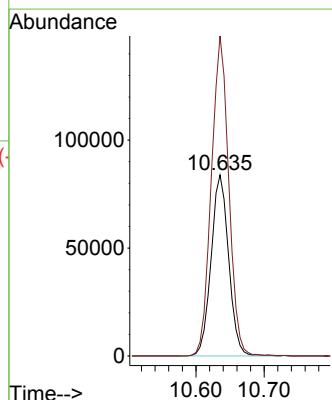
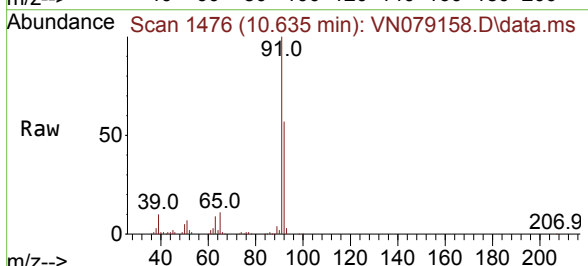
Manual Integrations
APPROVED

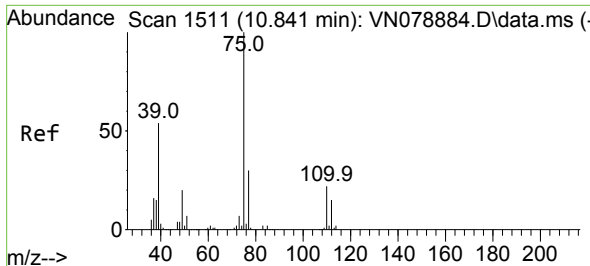
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#52
Toluene
Concen: 20.543 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

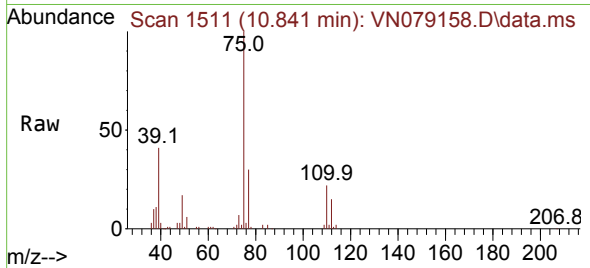
Tgt Ion: 92 Resp: 150181
Ion Ratio Lower Upper
92 100
91 175.3 137.4 206.0





#53
t-1,3-Dichloropropene
Concen: 18.959 ug/l
RT: 10.841 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

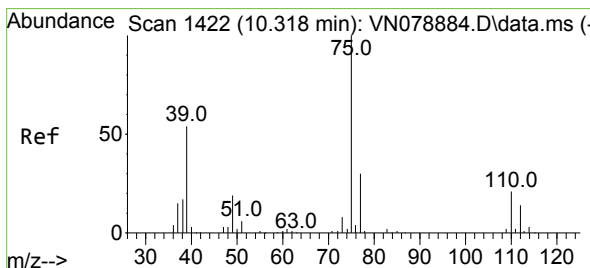
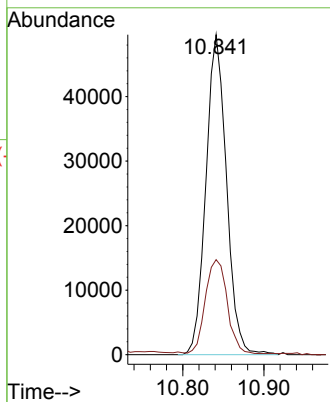
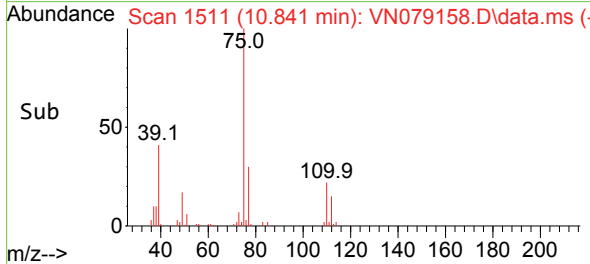
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 75 Resp: 87299
Ion Ratio Lower Upper
75 100
77 29.3 25.4 38.0

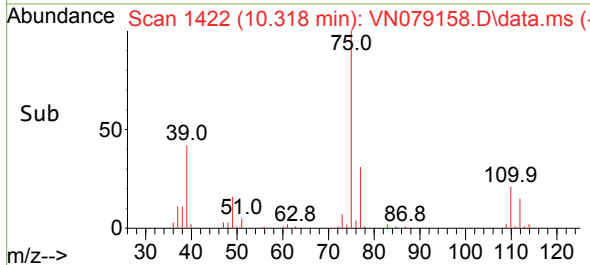
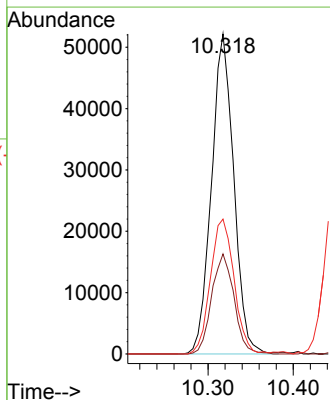
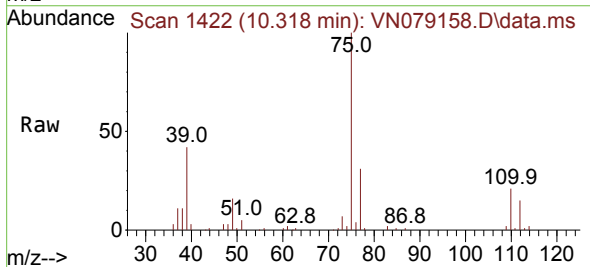
Manual Integrations
APPROVED

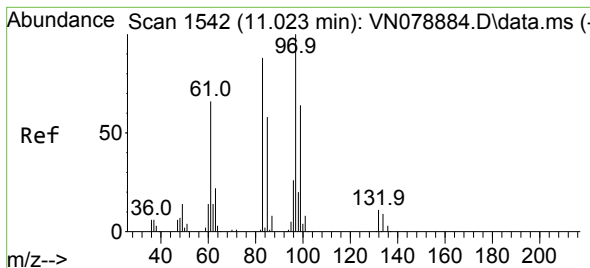
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#54
cis-1,3-Dichloropropene
Concen: 18.907 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

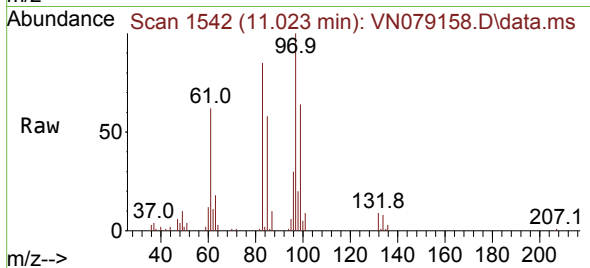
Tgt Ion: 75 Resp: 94817
Ion Ratio Lower Upper
75 100
77 31.2 26.1 39.1
39 42.2 31.6 47.4





#55
1,1,2-Trichloroethane
Concen: 20.313 ug/l
RT: 11.023 min Scan# 1542
Delta R.T. -0.001 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

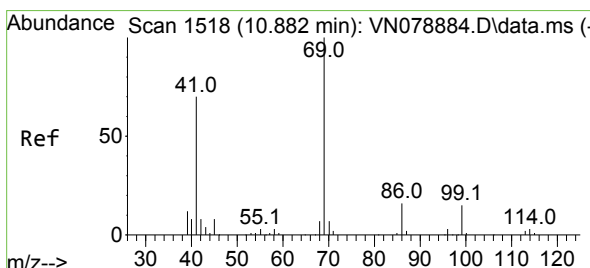
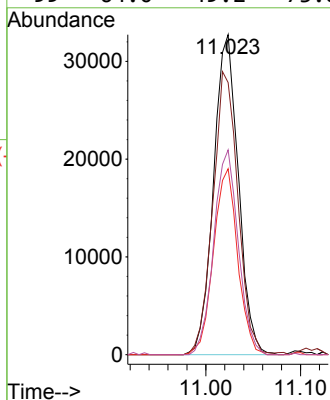
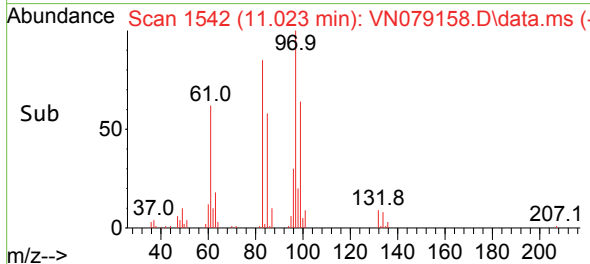
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



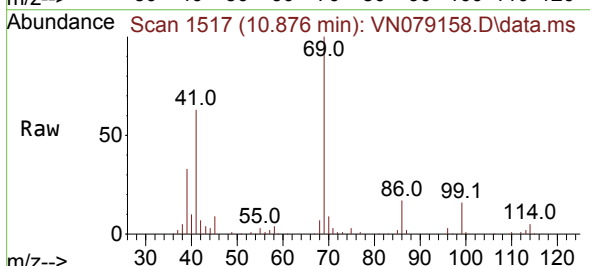
Tgt Ion:	97	Resp:	59540
Ion	Ratio	Lower	Upper
97	100		
83	85.0	65.1	97.7
85	58.1	43.4	65.2
99	64.0	49.2	73.8

Manual Integrations
APPROVED

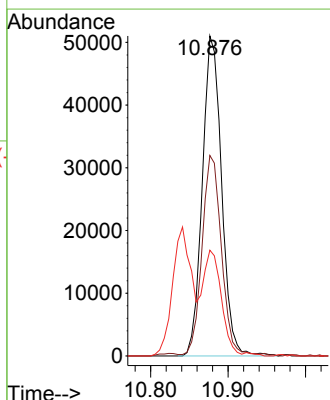
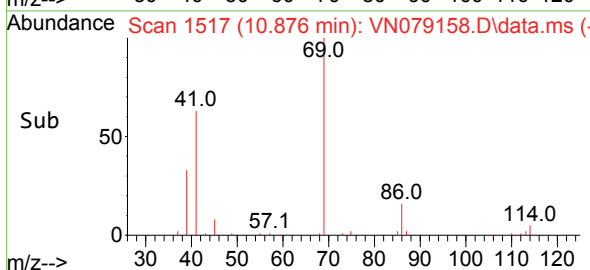
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023

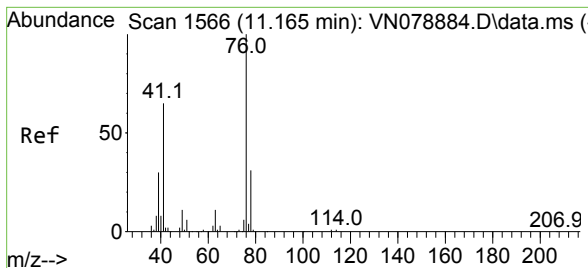


#56
Ethyl methacrylate
Concen: 19.422 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. -0.001 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11



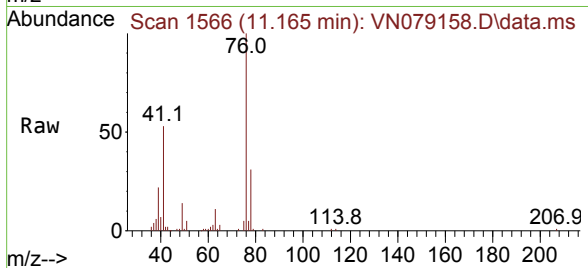
Tgt Ion:	69	Resp:	88247
Ion	Ratio	Lower	Upper
69	100		
41	63.5	39.6	59.4
39	31.5	28.6	43.0





#57
1,3-Dichloropropane
Concen: 20.192 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

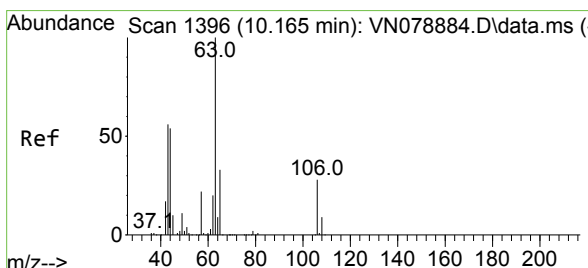
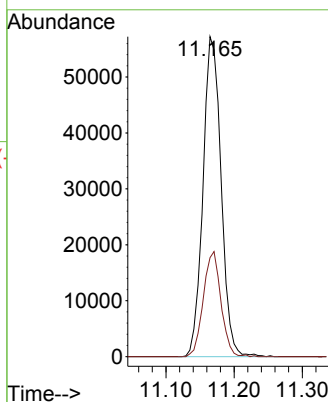
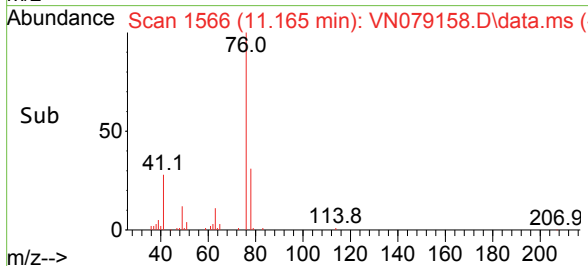
Instrument : MSVOA_N
ClientSampleId : VN0902WBSD01



Tgt Ion: 76 Resp: 10586
Ion Ratio Lower Upper
76 100
78 32.0 26.1 39.1

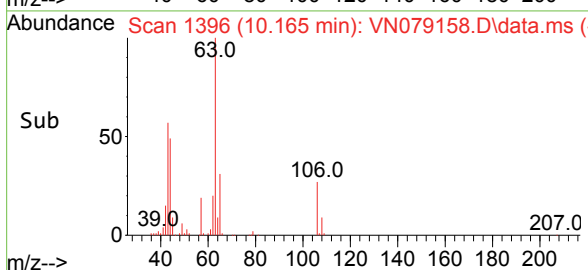
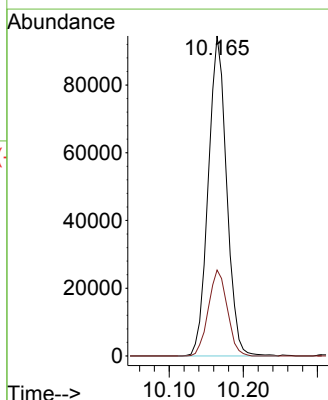
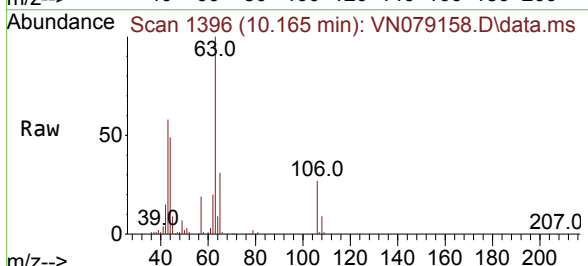
Manual Integrations
APPROVED

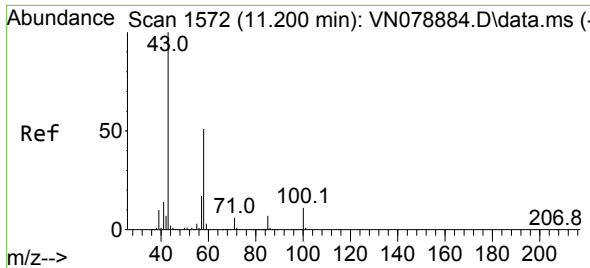
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#58
2-Chloroethyl Vinyl ether
Concen: 74.518 ug/l
RT: 10.165 min Scan# 1396
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

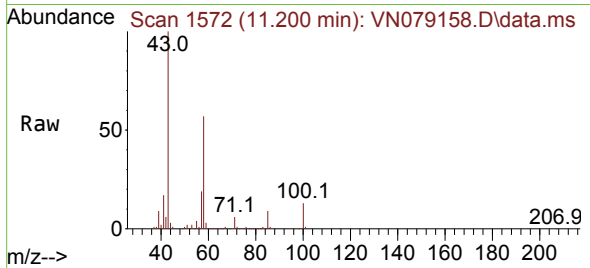
Tgt Ion: 63 Resp: 162533
Ion Ratio Lower Upper
63 100
106 27.6 26.2 39.4





#59
2-Hexanone
Concen: 80.003 ug/l
RT: 11.200 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

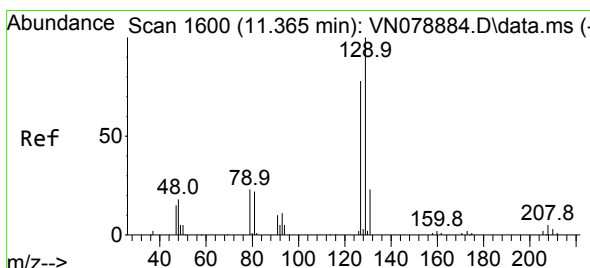
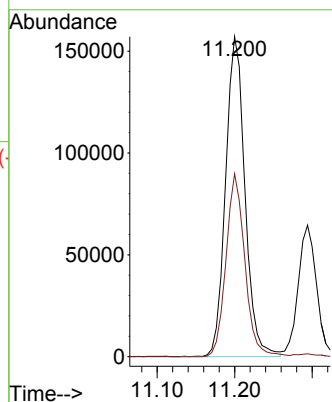
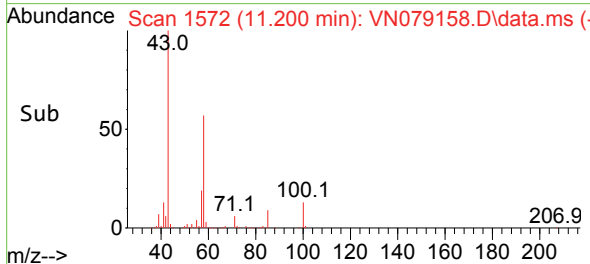
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 43 Resp: 273790
Ion Ratio Lower Upper
43 100
58 55.5 31.7 95.1

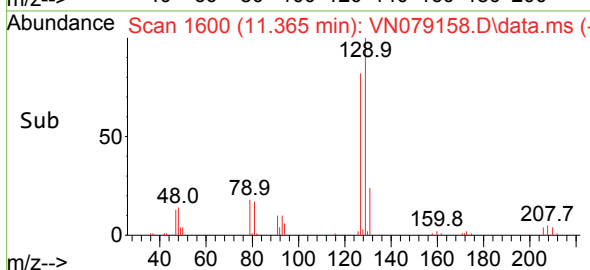
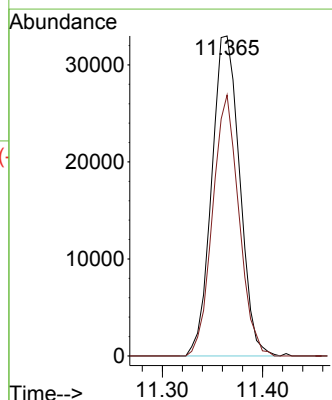
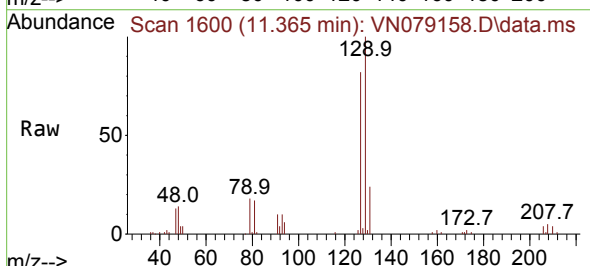
Manual Integrations
APPROVED

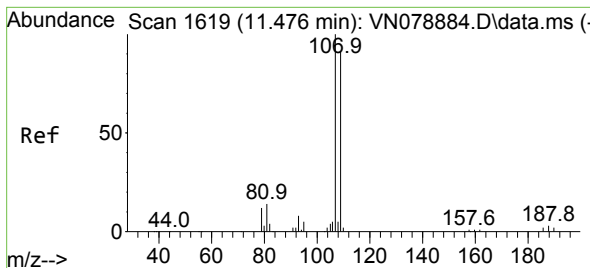
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#60
Dibromochloromethane
Concen: 20.749 ug/l
RT: 11.365 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

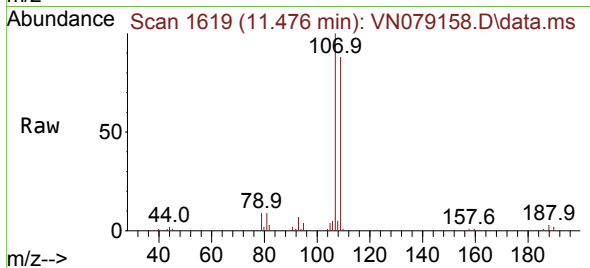
Tgt Ion:129 Resp: 64002
Ion Ratio Lower Upper
129 100
127 76.7 38.6 116.0





#61
1,2-Dibromoethane
Concen: 20.243 ug/l
RT: 11.476 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

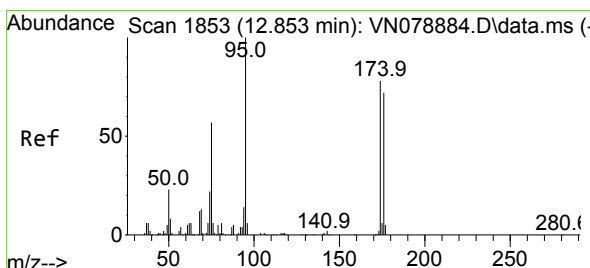
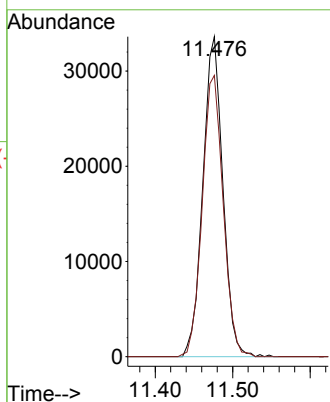
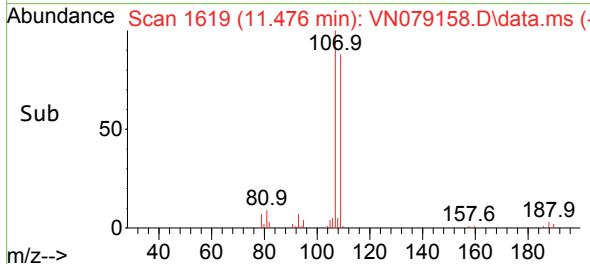
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



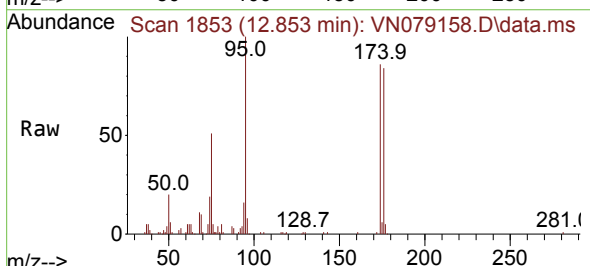
Tgt Ion:107 Resp: 60298
Ion Ratio Lower Upper
107 100
109 91.9 76.6 114.8

Manual Integrations
APPROVED

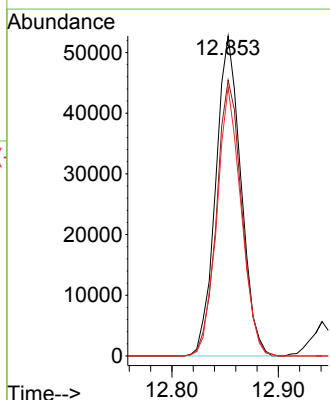
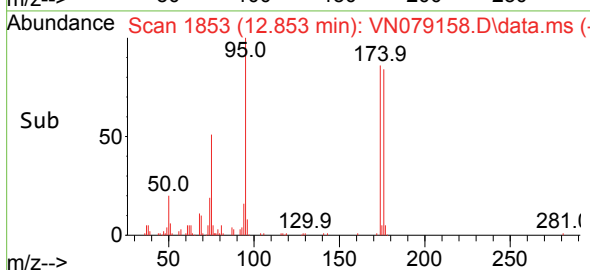
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023

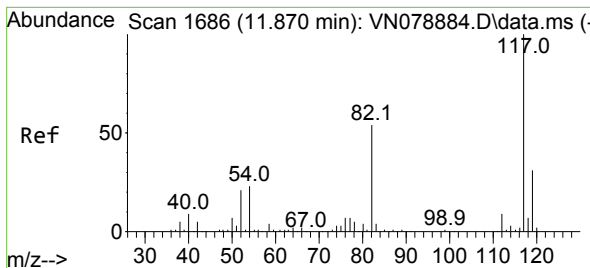


#62
4-Bromofluorobenzene
Concen: 26.642 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11



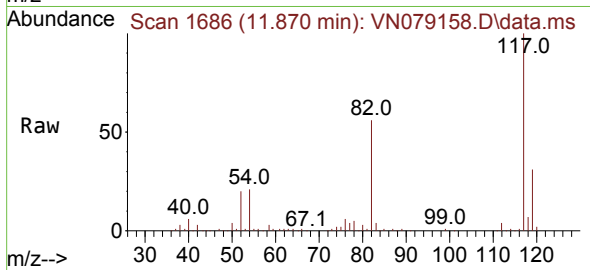
Tgt Ion: 95 Resp: 86589
Ion Ratio Lower Upper
95 100
174 86.1 0.0 143.8
176 81.0 0.0 135.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

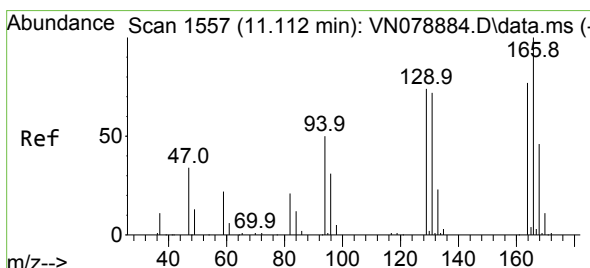
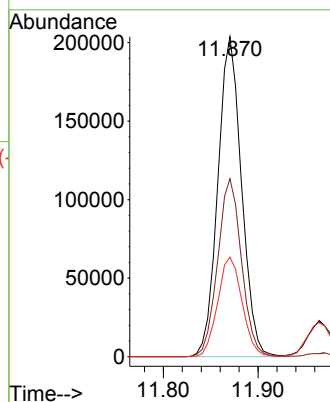
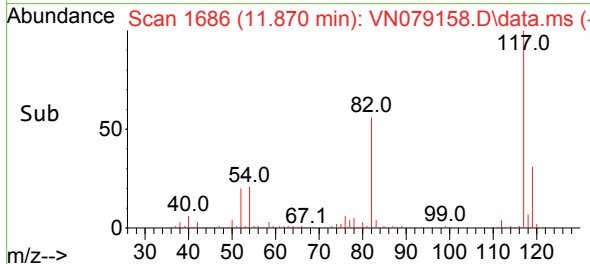
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion:117 Resp: 354130
Ion Ratio Lower Upper
117 100
82 55.6 44.0 66.0
119 31.1 25.6 38.4

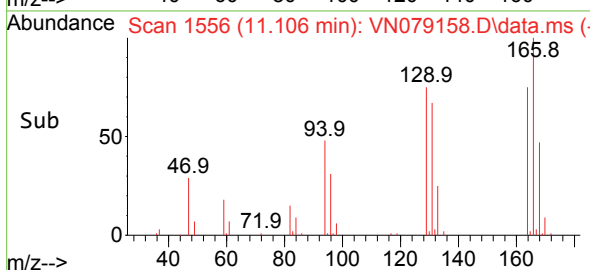
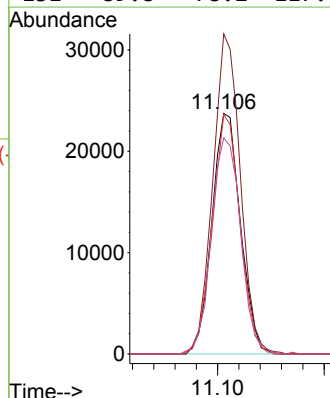
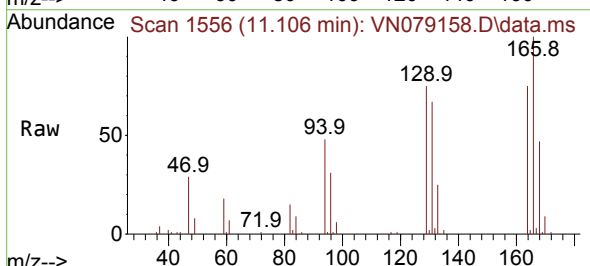
Manual Integrations
APPROVED

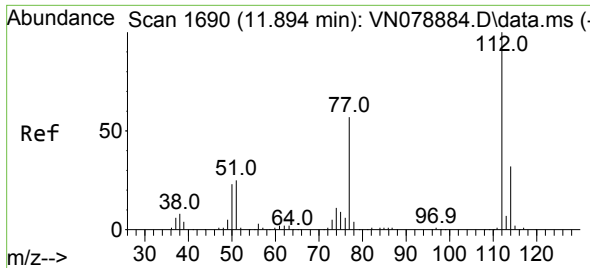
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#64
Tetrachloroethene
Concen: 19.834 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

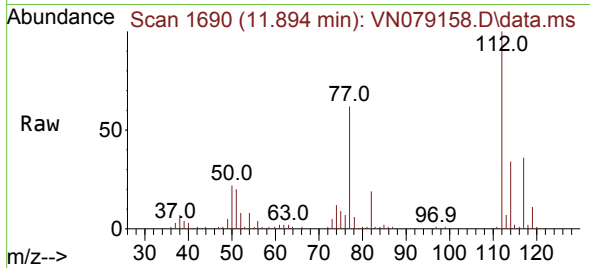
Tgt Ion:164 Resp: 44048
Ion Ratio Lower Upper
164 100
166 133.0 101.4 152.0
129 99.5 82.4 123.6
131 89.8 78.2 117.4





#65
Chlorobenzene
Concen: 19.767 ug/l
RT: 11.894 min Scan# 1112
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

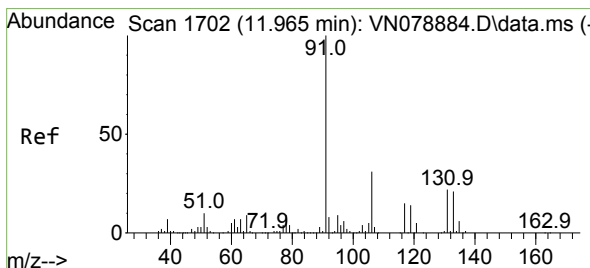
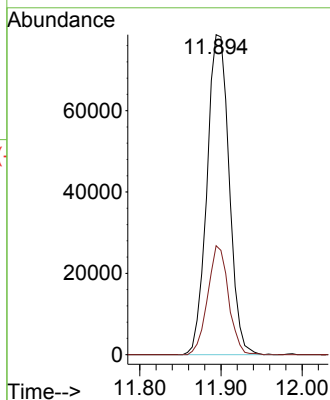
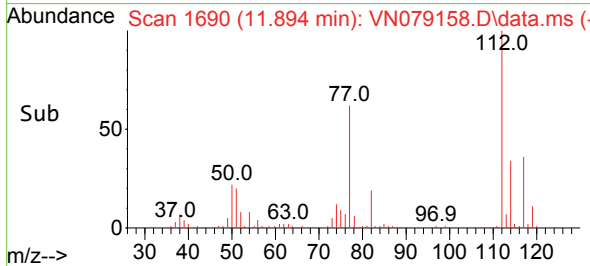
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion:112 Resp: 149000
Ion Ratio Lower Upper
112 100
114 34.0 25.0 37.4

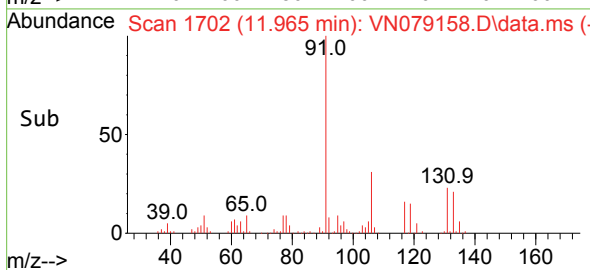
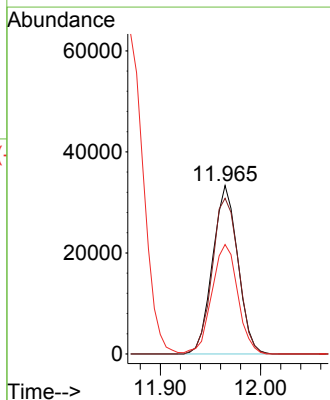
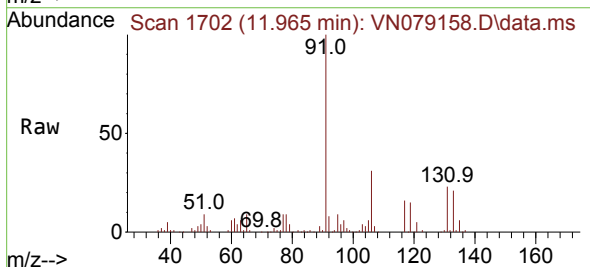
Manual Integrations
APPROVED

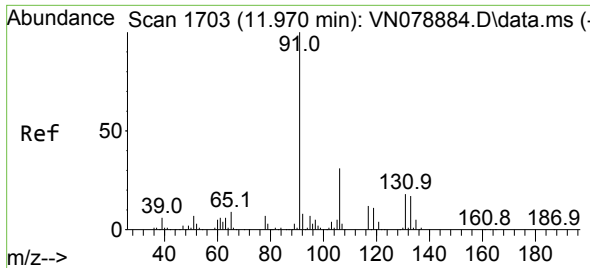
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 20.424 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

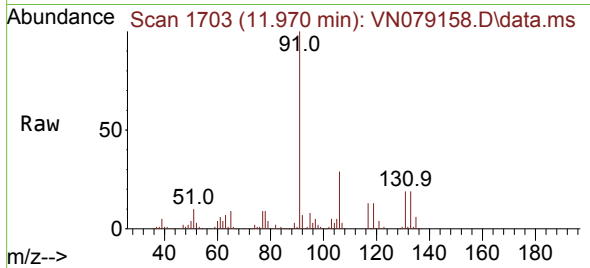
Tgt Ion:131 Resp: 58184
Ion Ratio Lower Upper
131 100
133 96.6 46.4 139.1
119 66.8 34.1 102.2





#67
Ethyl Benzene
Concen: 18.814 ug/l
RT: 11.970 min Scan# 1703
Delta R.T. -0.001 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

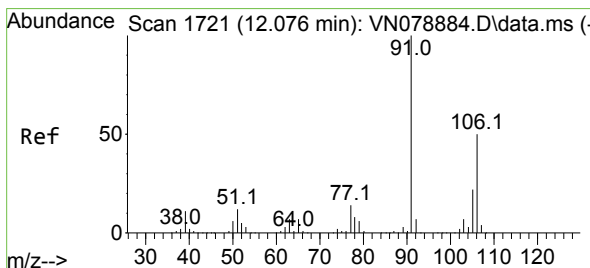
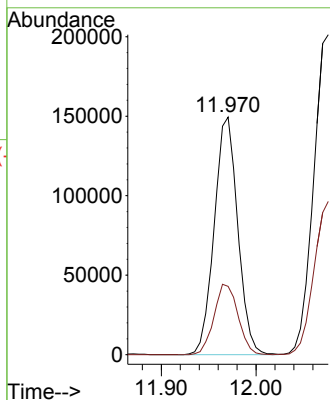
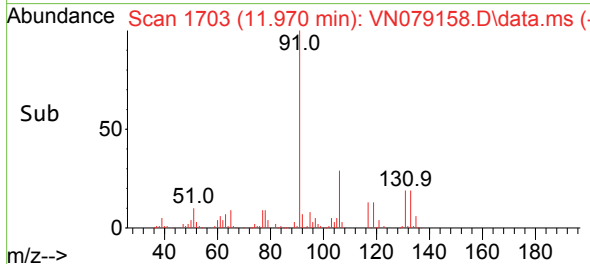
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 91 Resp: 25791
Ion Ratio Lower Upper
91 100
106 28.8 25.6 38.4

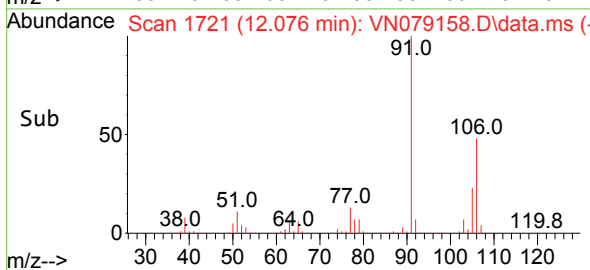
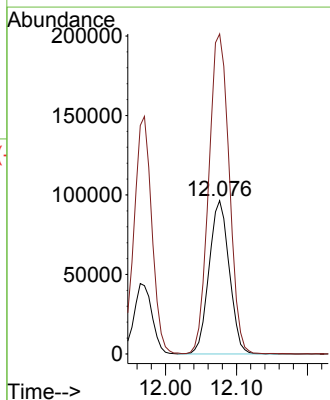
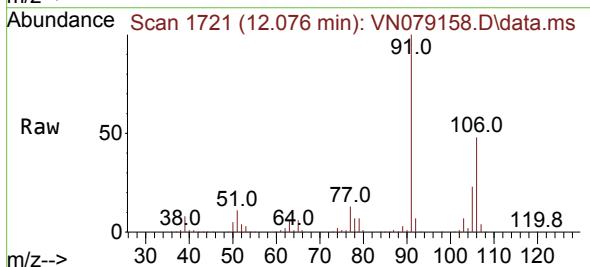
Manual Integrations
APPROVED

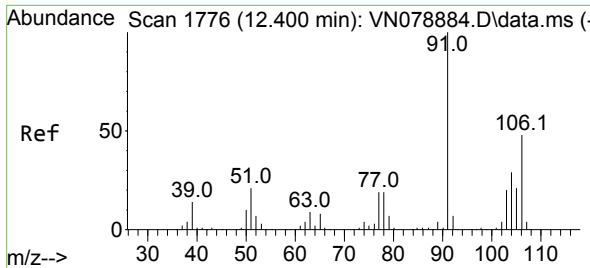
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#68
m/p-Xylenes
Concen: 37.147 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Tgt Ion:106 Resp: 190386
Ion Ratio Lower Upper
106 100
91 211.0 159.6 239.4





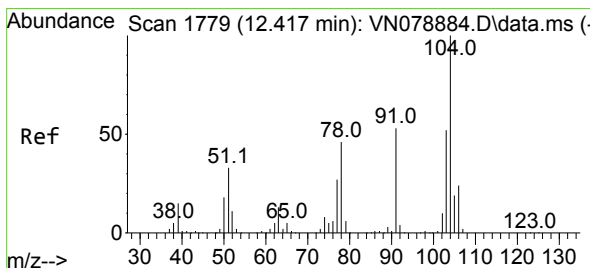
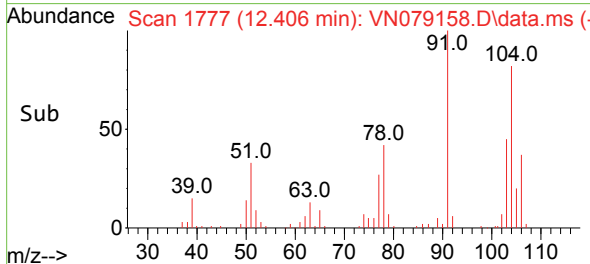
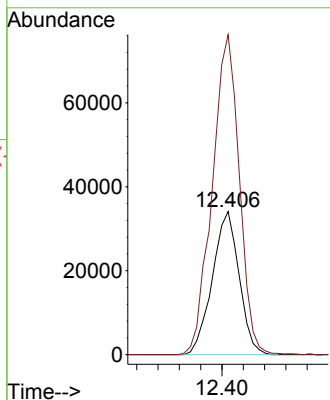
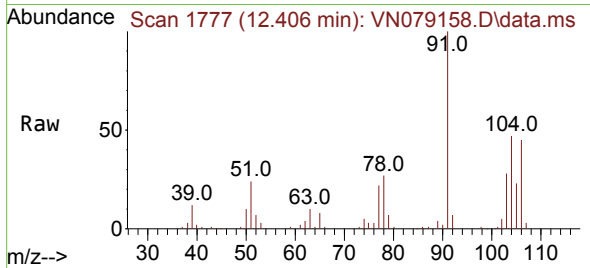
#69
o-Xylene
Concen: 11.919 ug/l
RT: 12.406 min Scan# 1777
Delta R.T. 0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01

Tgt Ion:106 Resp: 5942
Ion Ratio Lower Upper
106 100
91 226.3 105.2 315.5

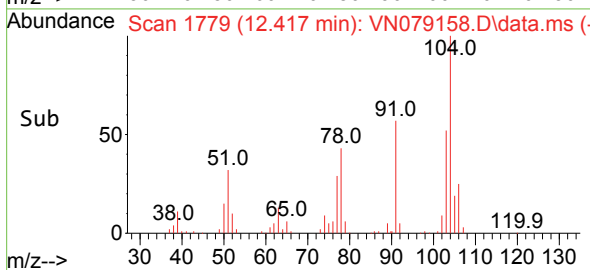
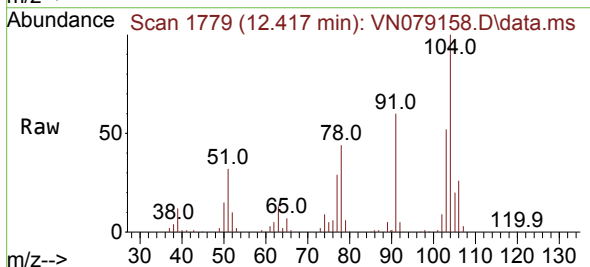
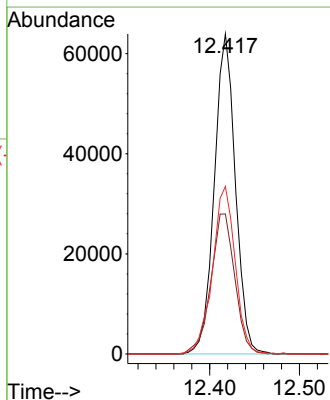
Manual Integrations
APPROVED

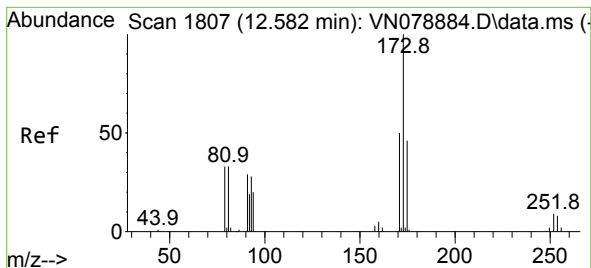
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#70
Styrene
Concen: 12.540 ug/l
RT: 12.417 min Scan# 1779
Delta R.T. -0.001 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Tgt Ion:104 Resp: 104253
Ion Ratio Lower Upper
104 100
78 49.6 39.5 59.3
103 56.7 43.2 64.8





#71

Bromoform

Concen: 14.799 ug/l

RT: 12.582 min Scan# 1807

Delta R.T. 0.000 min

Lab File: VN079158.D

Acq: 02 Sep 2023 21:11

Instrument :

MSVOA_N

ClientSampleId :

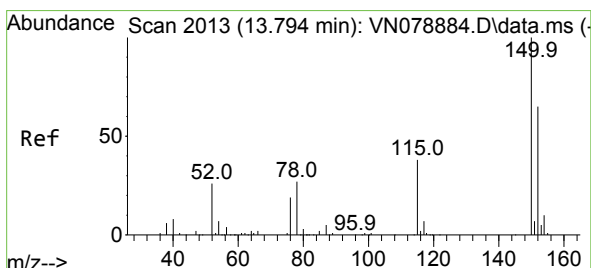
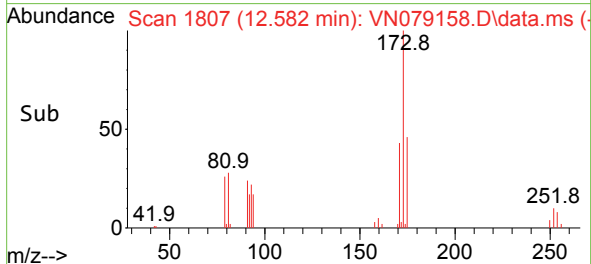
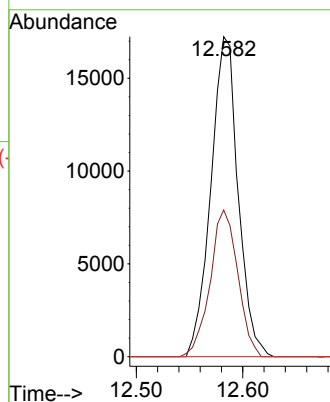
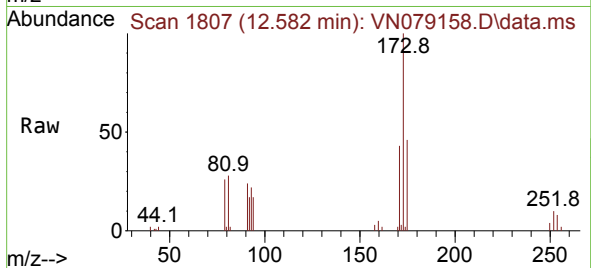
VN0902WBSD01

Tgt Ion:173	Resp:	30650
Ion Ratio	Lower	Upper
173	100	
175	46.5	24.3 73.0
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

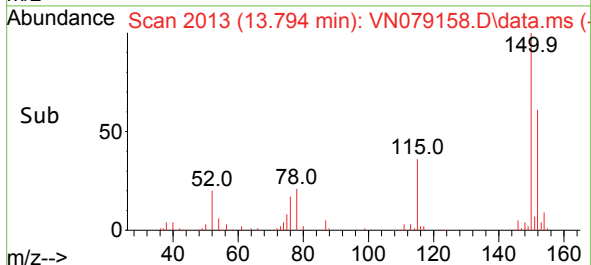
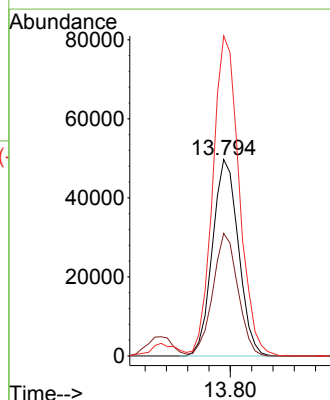
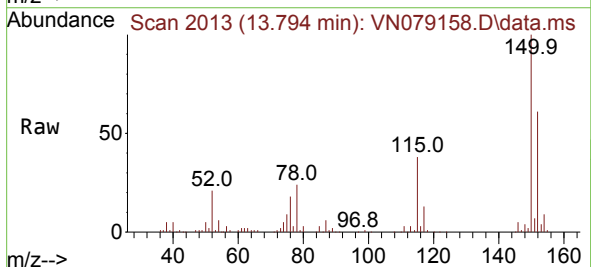
RT: 13.794 min Scan# 2013

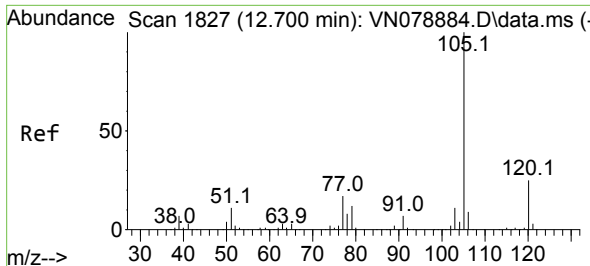
Delta R.T. -0.000 min

Lab File: VN079158.D

Acq: 02 Sep 2023 21:11

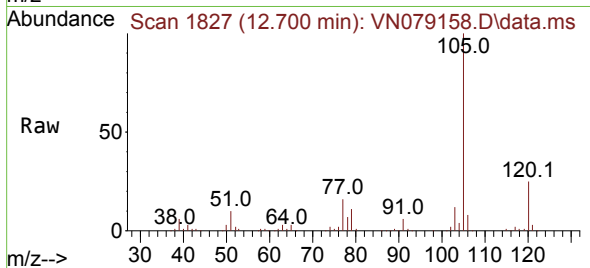
Tgt Ion:152	Resp:	84107
Ion Ratio	Lower	Upper
152	100	
115	60.2	32.3 96.8
150	165.7	0.0 355.8





#73
Isopropylbenzene
Concen: 25.621 ug/l
RT: 12.700 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

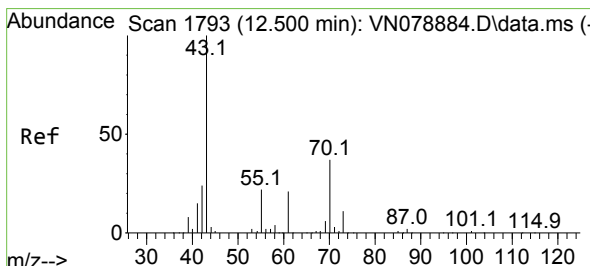
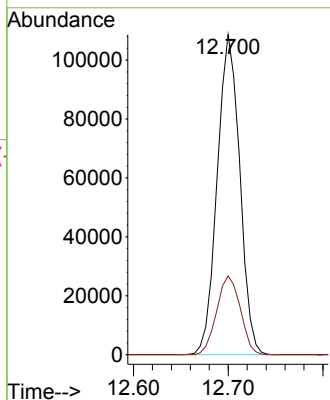
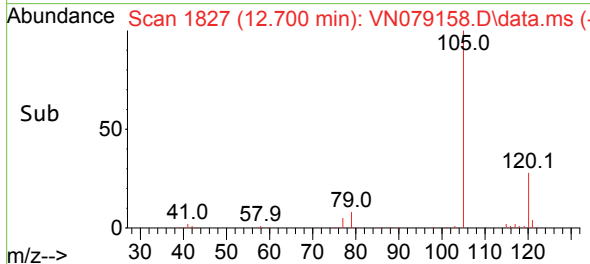
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



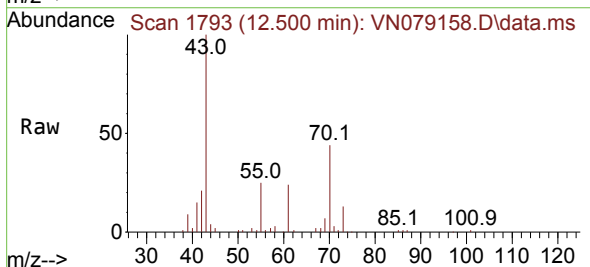
Tgt Ion:105 Resp: 17968
Ion Ratio Lower Upper
105 100
120 25.8 13.1 39.1

Manual Integrations
APPROVED

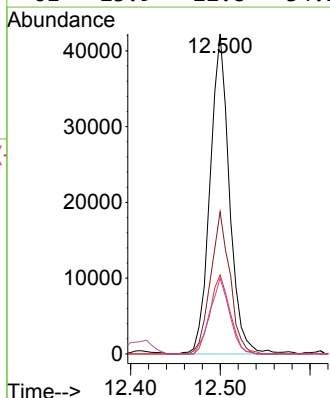
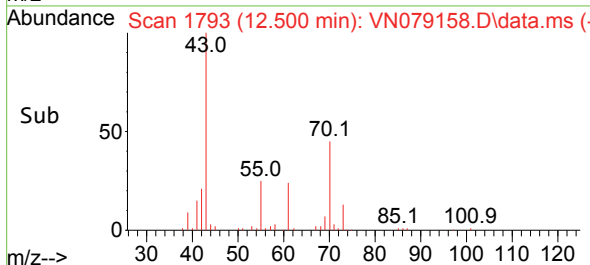
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023

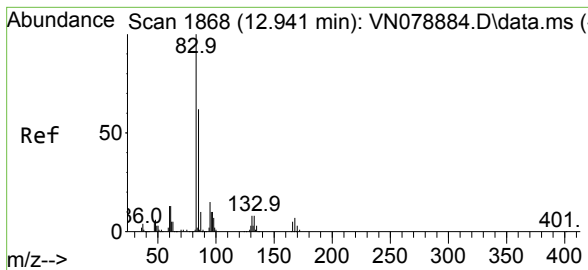


#74
N-ethyl acetate
Concen: 17.912 ug/l
RT: 12.500 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11



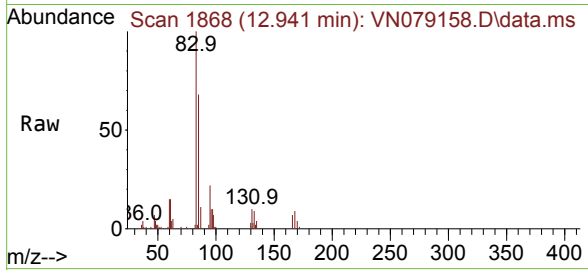
Tgt Ion: 43 Resp: 63405
Ion Ratio Lower Upper
43 100
70 44.1 43.4 65.2
55 25.5 21.4 32.0
61 23.9 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 18.527 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

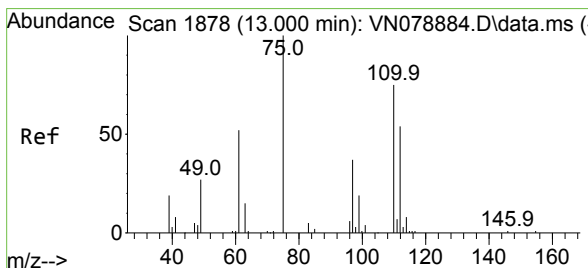
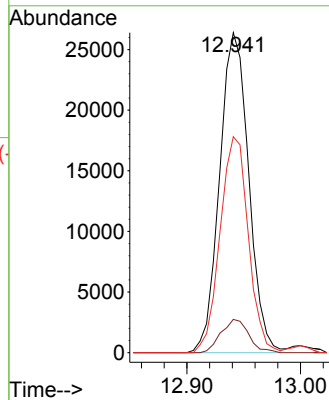
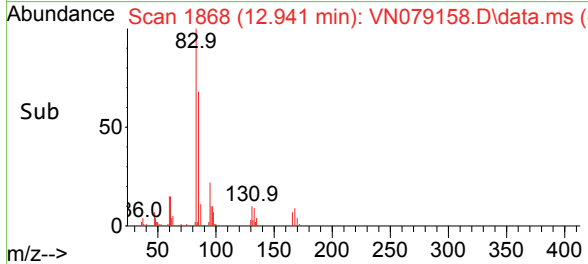
Instrument : MSVOA_N
ClientSampleId : VN0902WBSD01



Tgt Ion: 83 Resp: 4691
Ion Ratio Lower Upper
83 100
131 9.9 5.0 15.0
85 65.6 31.9 95.7

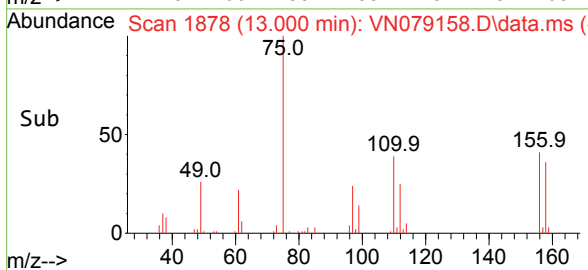
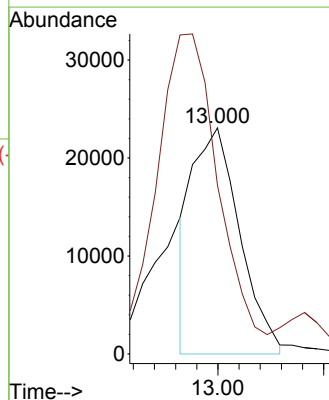
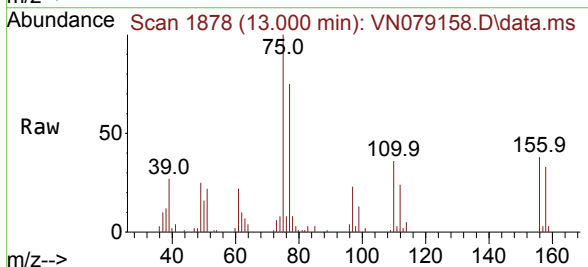
Manual Integrations
APPROVED

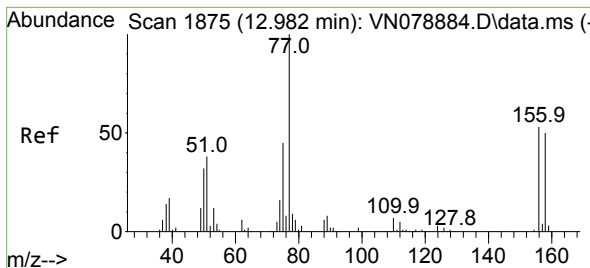
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#76
1,2,3-Trichloropropane
Concen: 17.743 ug/l m
RT: 13.000 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Tgt Ion: 75 Resp: 35958
Ion Ratio Lower Upper
75 100
77 187.2 84.5 253.5





#77

Bromobenzene

Concen: 19.207 ug/l

RT: 12.988 min Scan# 1876

Delta R.T. 0.006 min

Lab File: VN079158.D

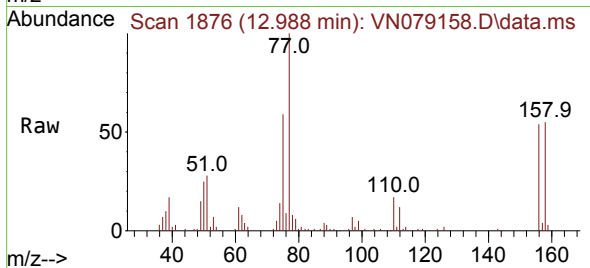
Acq: 02 Sep 2023 21:11

Instrument :

MSVOA_N

ClientSampleId :

VN0902WBSD01



Tgt Ion:156 Resp: 32378

Ion Ratio Lower Upper

156 100

77 207.9 107.7 323.3

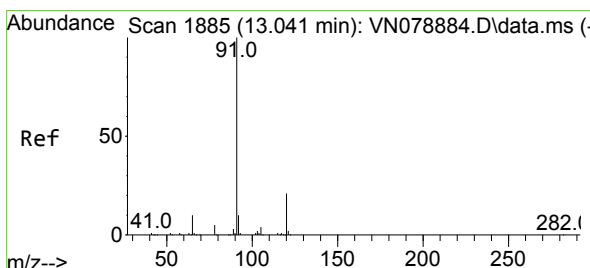
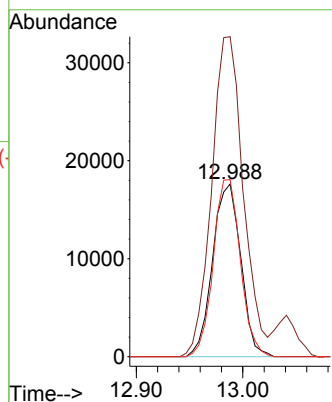
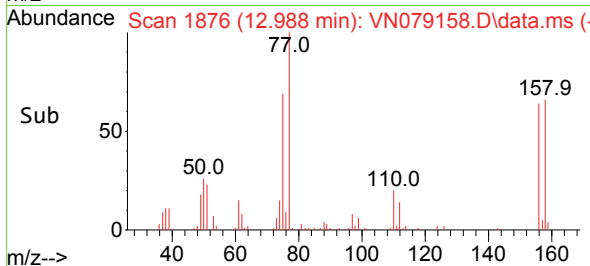
158 98.5 48.4 145.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/05/2023

Supervised By :Semsettin Yesilyurt 09/05/2023



#78

n-propylbenzene

Concen: 17.639 ug/l

RT: 13.041 min Scan# 1885

Delta R.T. -0.000 min

Lab File: VN079158.D

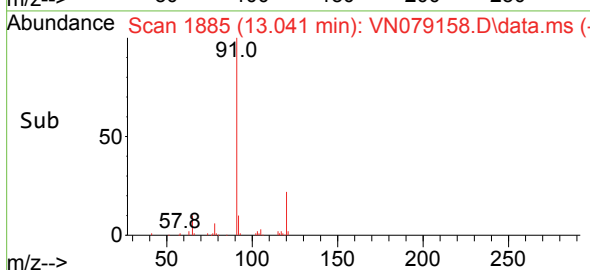
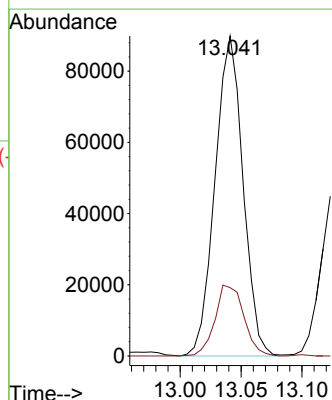
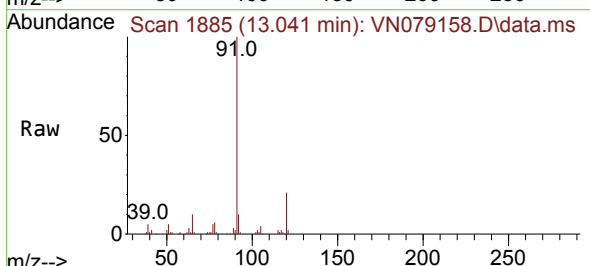
Acq: 02 Sep 2023 21:11

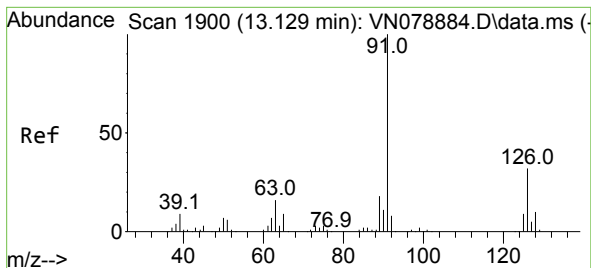
Tgt Ion: 91 Resp: 143446

Ion Ratio Lower Upper

91 100

120 22.8 11.5 34.4





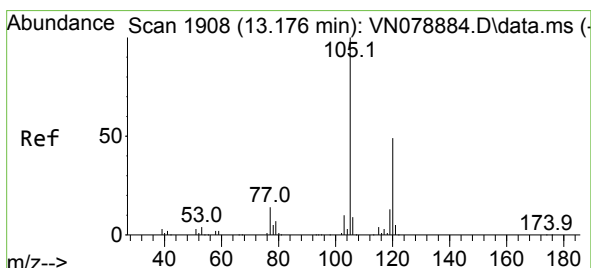
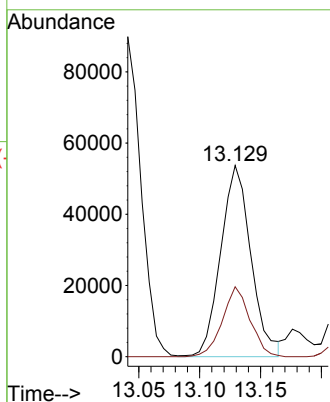
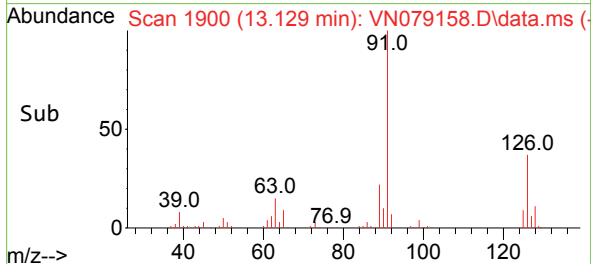
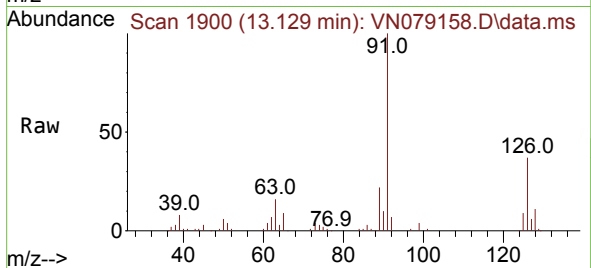
#79
2-Chlorotoluene
Concen: 18.426 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01

Tgt Ion: 91 Resp: 92952
Ion Ratio Lower Upper
91 100
126 33.4 16.3 48.8

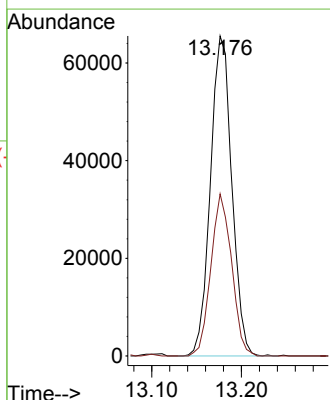
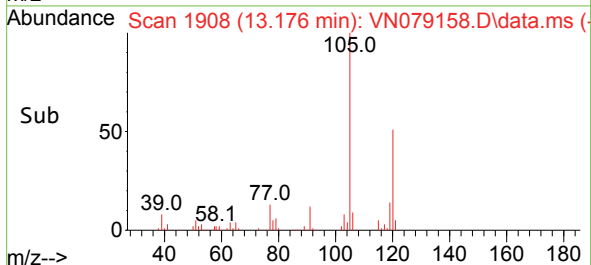
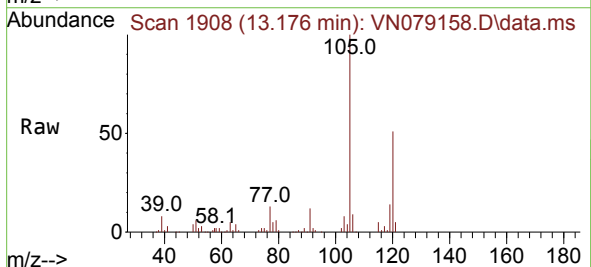
Manual Integrations
APPROVED

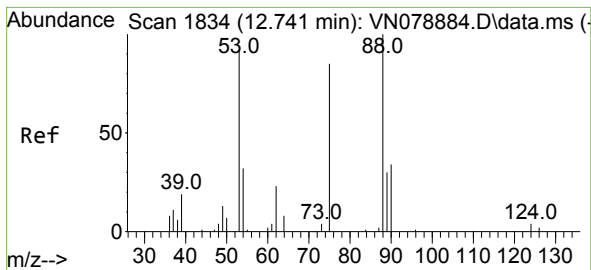
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#80
1,3,5-Trimethylbenzene
Concen: 19.506 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

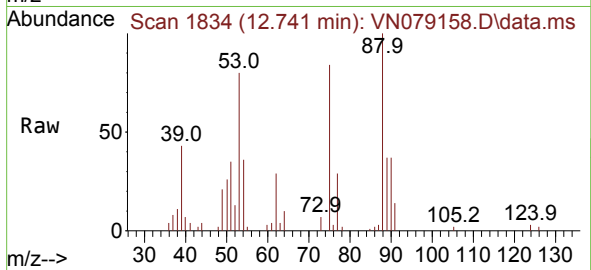
Tgt Ion:105 Resp: 108403
Ion Ratio Lower Upper
105 100
120 49.1 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 22.075 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

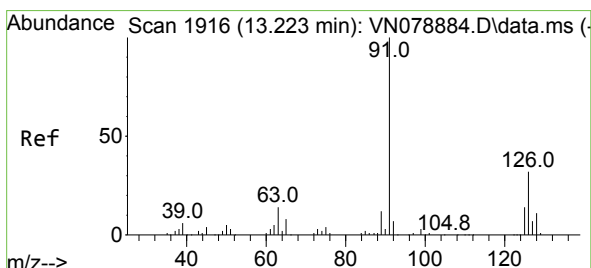
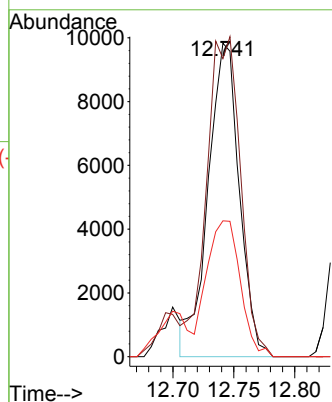
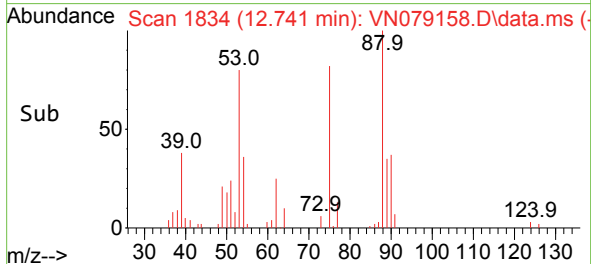
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 75 Resp: 17512
Ion Ratio Lower Upper
75 100
53 110.6 67.4 101.2
89 46.2 38.8 58.2

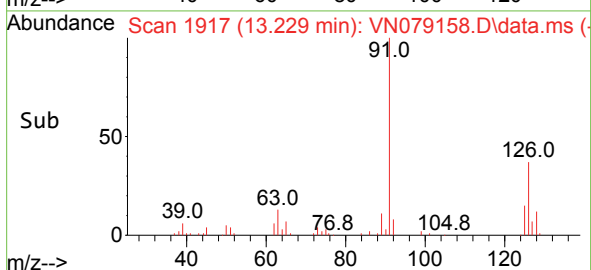
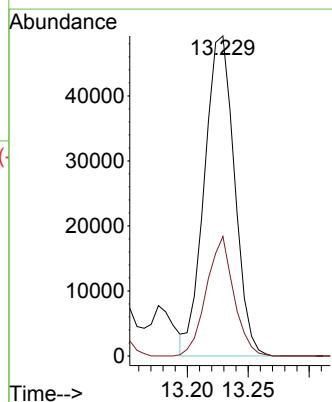
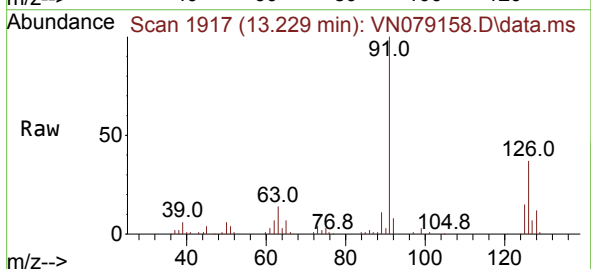
Manual Integrations
APPROVED

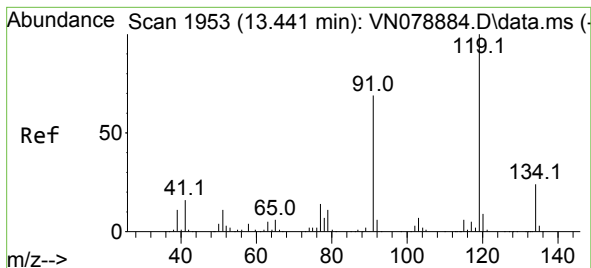
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#82
4-Chlorotoluene
Concen: 17.184 ug/l
RT: 13.229 min Scan# 1917
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Tgt Ion: 91 Resp: 84821
Ion Ratio Lower Upper
91 100
126 34.0 16.7 50.0





#83

tert-Butylbenzene

Concen: 20.154 ug/l

RT: 13.441 min Scan# 1953

Delta R.T. -0.000 min

Lab File: VN079158.D

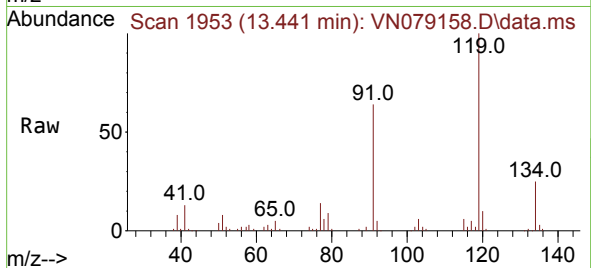
Acq: 02 Sep 2023 21:11

Instrument :

MSVOA_N

ClientSampleId :

VN0902WBSD01



Tgt Ion:119 Resp: 94110

Ion Ratio Lower Upper

119 100

91 63.7 33.9 101.7

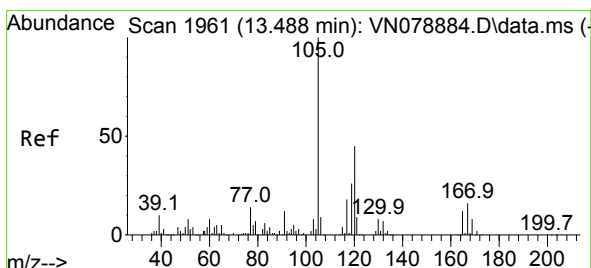
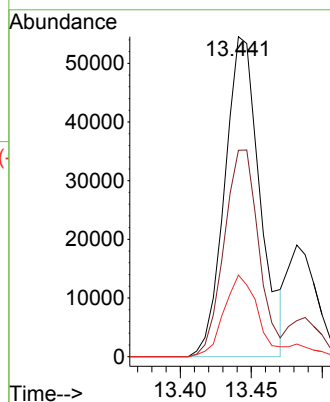
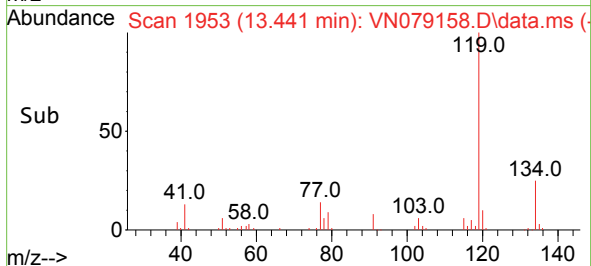
134 24.9 13.2 39.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/05/2023

Supervised By :Semsettin Yesilyurt 09/05/2023



#84

1,2,4-Trimethylbenzene

Concen: 19.110 ug/l

RT: 13.488 min Scan# 1961

Delta R.T. -0.000 min

Lab File: VN079158.D

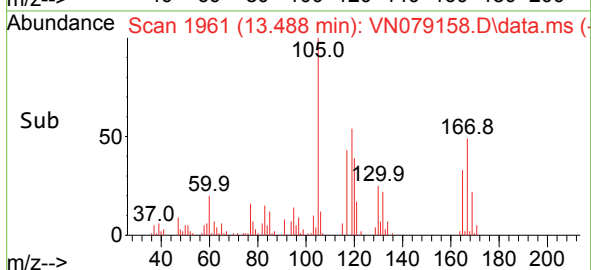
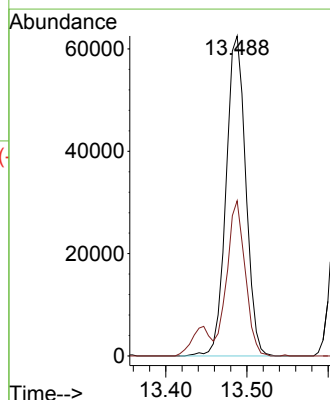
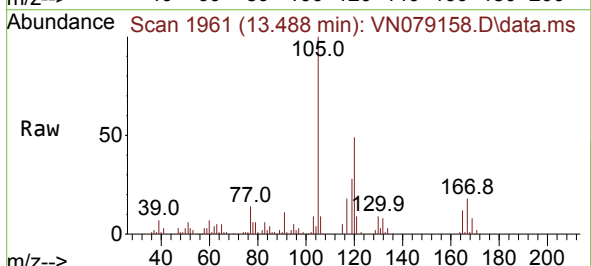
Acq: 02 Sep 2023 21:11

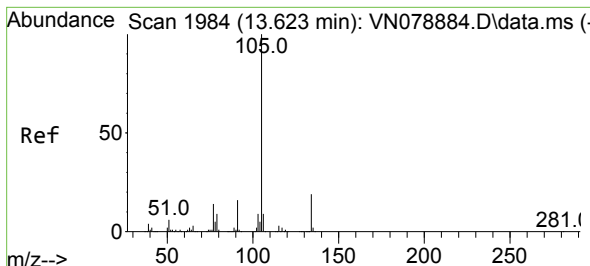
Tgt Ion:105 Resp: 105164

Ion Ratio Lower Upper

105 100

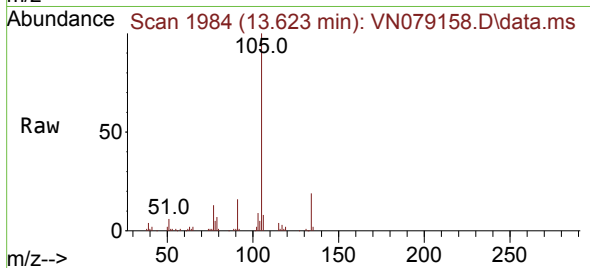
120 45.1 22.0 66.0





#85
 sec-Butylbenzene
 Concen: 19.199 ug/l
 RT: 13.623 min Scan# 1984
 Delta R.T. 0.000 min
 Lab File: VN079158.D
 Acq: 02 Sep 2023 21:11

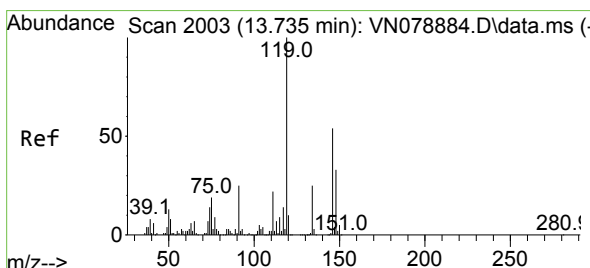
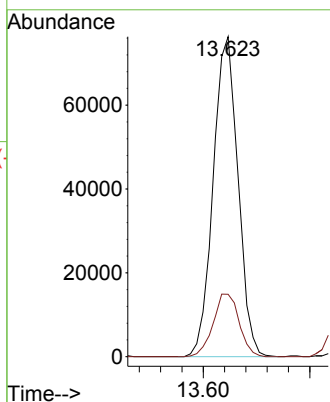
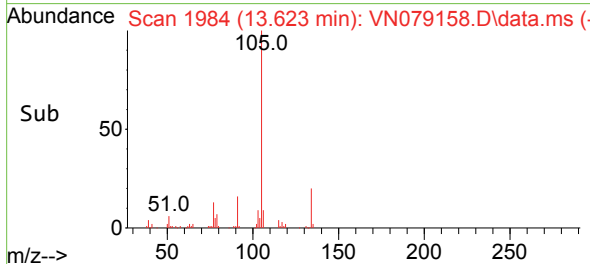
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0902WBSD01



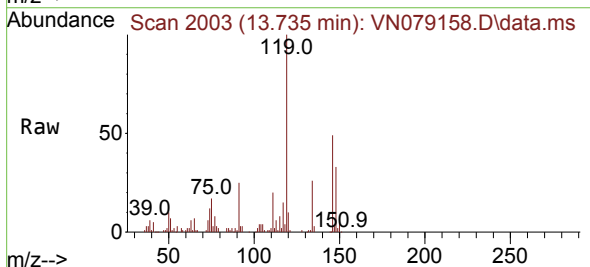
Tgt Ion:105 Resp: 12337
 Ion Ratio Lower Upper
 105 100
 134 20.6 9.8 29.3

Manual Integrations
 APPROVED

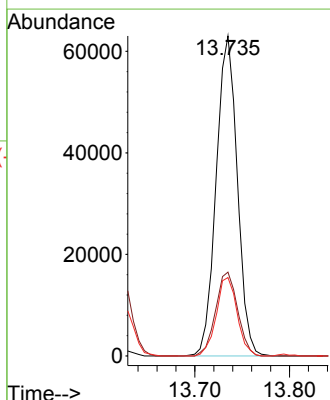
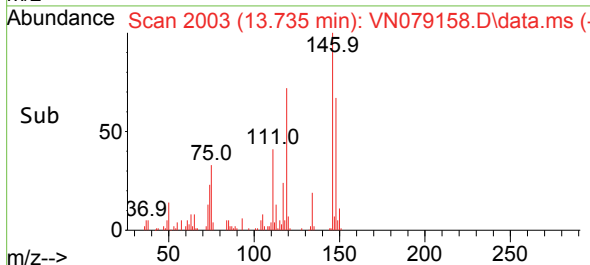
Reviewed By :Mahesh Dadoda 09/05/2023
 Supervised By :Semsettin Yesilyurt 09/05/2023

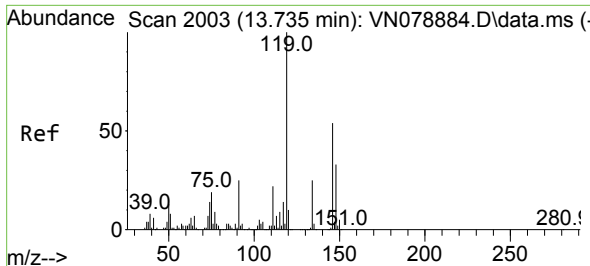


#86
 p-Isopropyltoluene
 Concen: 19.038 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: VN079158.D
 Acq: 02 Sep 2023 21:11



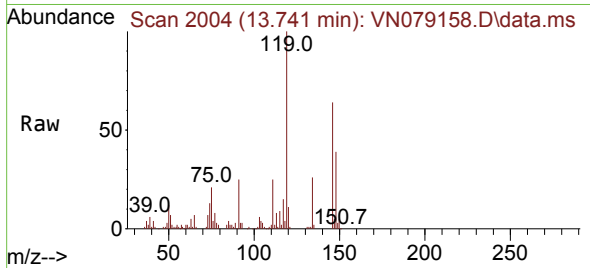
Tgt Ion:119 Resp: 97746
 Ion Ratio Lower Upper
 119 100
 134 27.3 12.6 37.8
 91 24.3 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 18.800 ug/l
RT: 13.741 min Scan# 2004
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

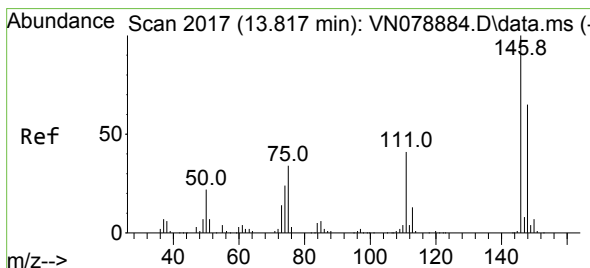
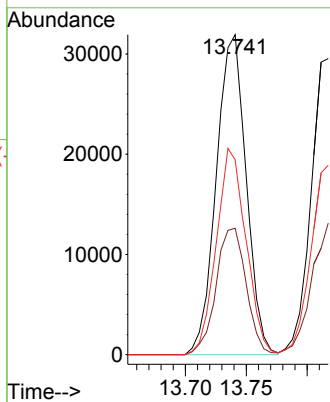
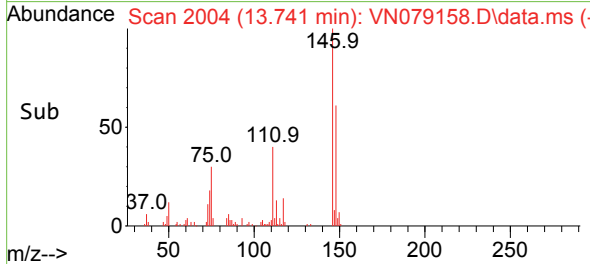
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion:146 Resp: 54532
Ion Ratio Lower Upper
146 100
111 40.0 22.1 66.3
148 64.1 32.0 96.0

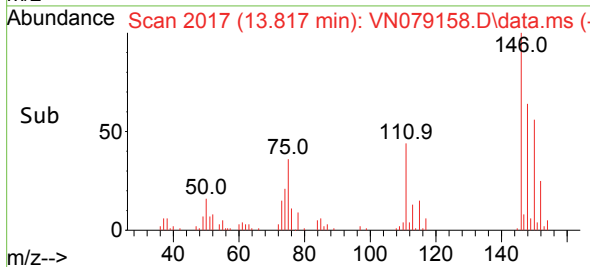
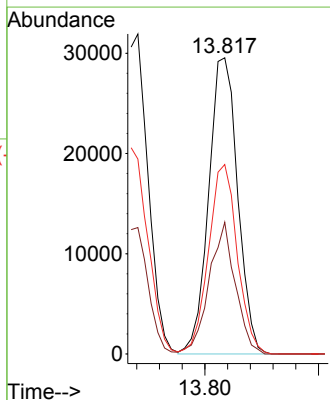
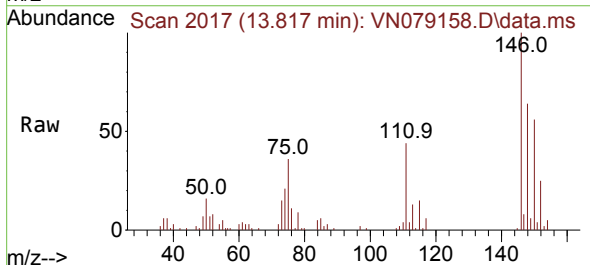
Manual Integrations
APPROVED

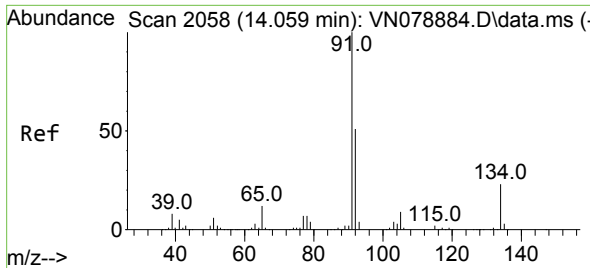
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#88
1,4-Dichlorobenzene
Concen: 18.052 ug/l
RT: 13.817 min Scan# 2017
Delta R.T. -0.001 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

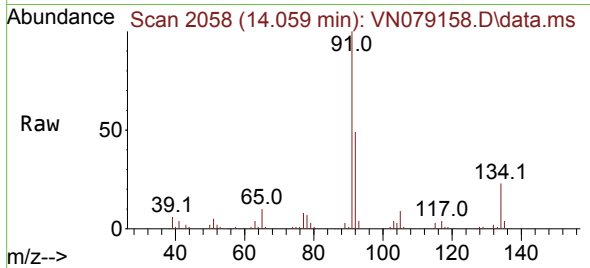
Tgt Ion:146 Resp: 52411
Ion Ratio Lower Upper
146 100
111 40.3 20.6 61.8
148 63.6 31.6 94.8





#89
n-Butylbenzene
Concen: 17.301 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

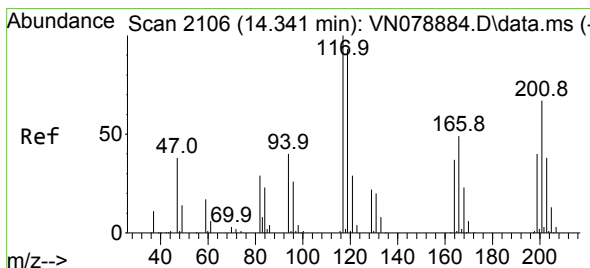
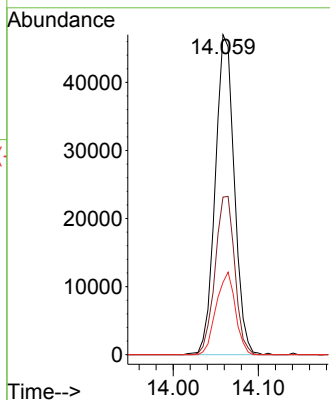
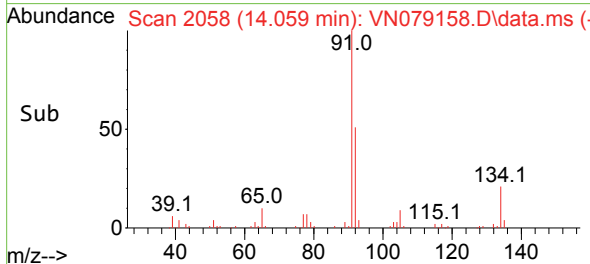
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion: 91 Resp: 7310
Ion Ratio Lower Upper
91 100
92 51.1 26.4 79.0
134 25.9 12.6 37.6

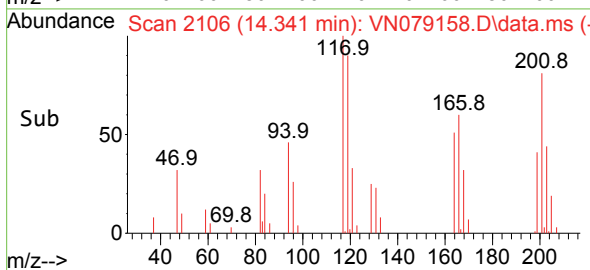
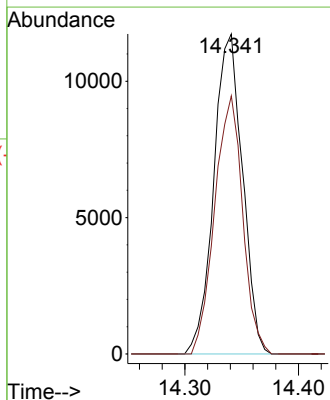
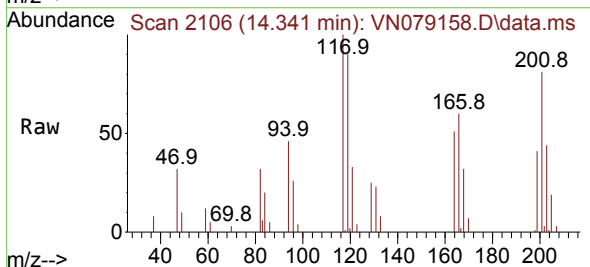
Manual Integrations
APPROVED

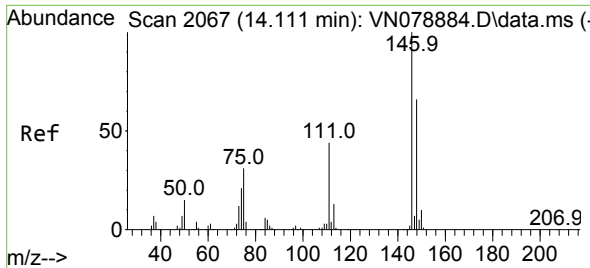
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#90
Hexachloroethane
Concen: 20.009 ug/l
RT: 14.341 min Scan# 2106
Delta R.T. 0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

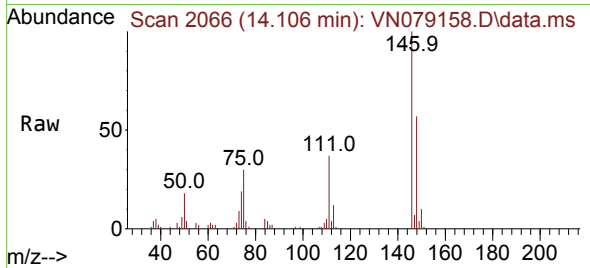
Tgt Ion:117 Resp: 20593
Ion Ratio Lower Upper
117 100
201 78.5 29.3 88.0





#91
1,2-Dichlorobenzene
Concen: 19.725 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.006 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

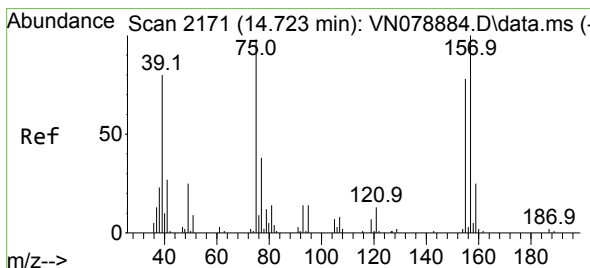
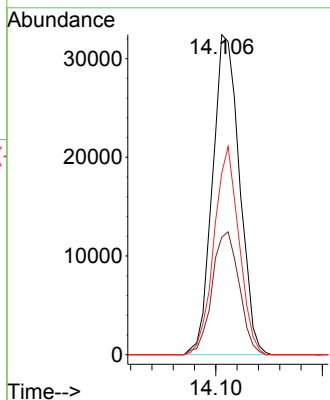
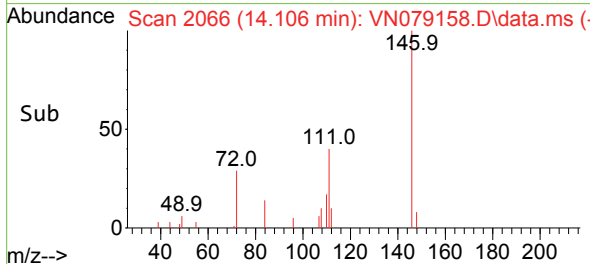
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion:146 Resp: 5689
Ion Ratio Lower Upper
146 100
111 38.7 22.0 66.0
148 60.4 31.8 95.3

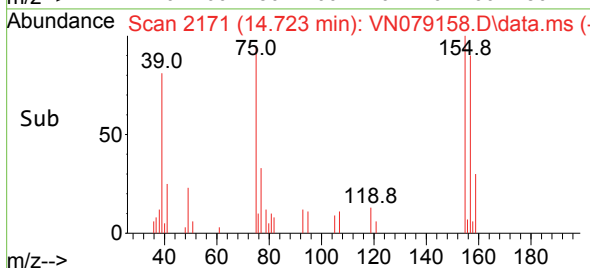
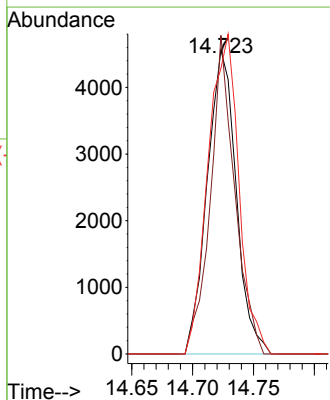
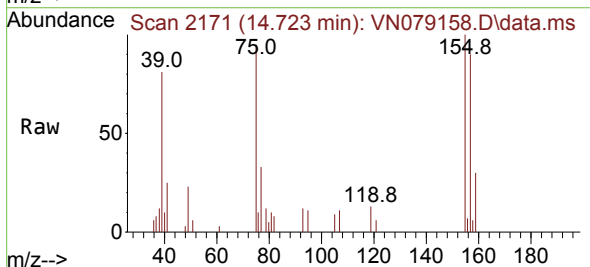
Manual Integrations
APPROVED

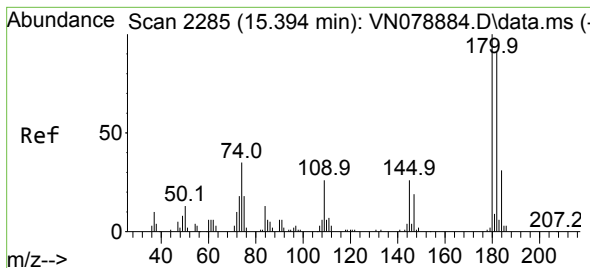
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 14.996 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

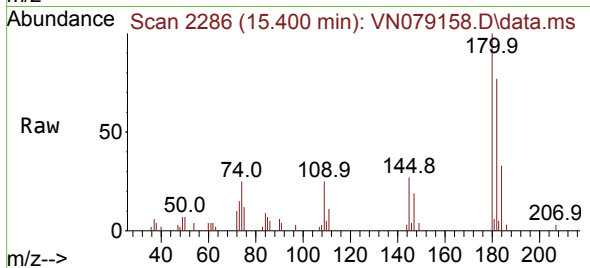
Tgt Ion: 75 Resp: 7551
Ion Ratio Lower Upper
75 100
155 88.0 39.1 117.2
157 111.7 50.3 150.9





#93
1,2,4-Trichlorobenzene
Concen: 17.098 ug/l
RT: 15.400 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

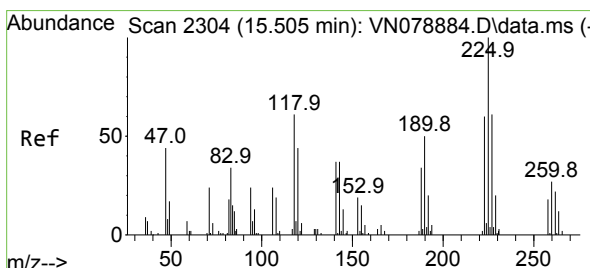
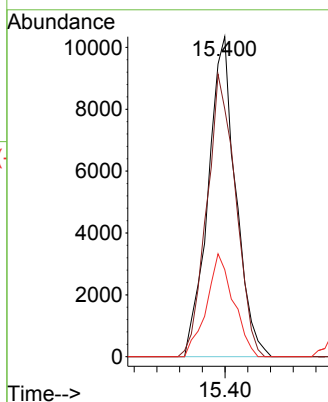
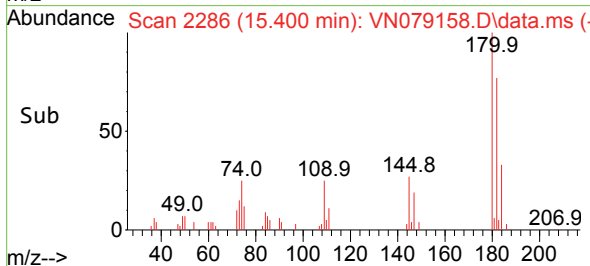
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBSD01



Tgt Ion:180 Resp: 1748
Ion Ratio Lower Upper
180 100
182 91.7 46.1 138.2
145 31.4 16.6 49.8

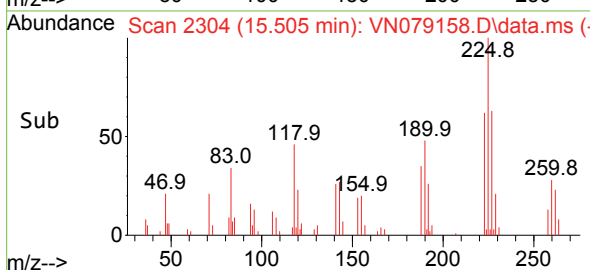
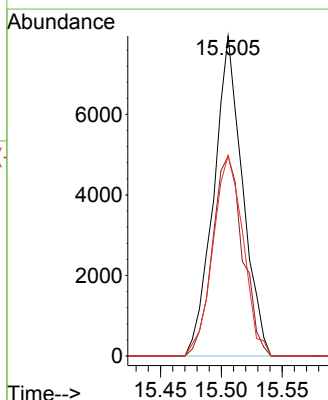
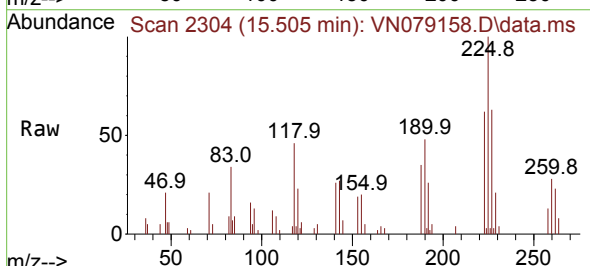
Manual Integrations
APPROVED

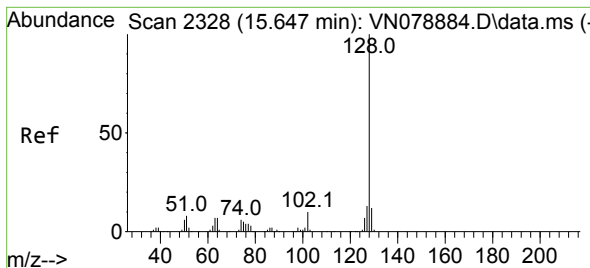
Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#94
Hexachlorobutadiene
Concen: 22.478 ug/l
RT: 15.505 min Scan# 2304
Delta R.T. -0.001 min
Lab File: VN079158.D
Acq: 02 Sep 2023 21:11

Tgt Ion:225 Resp: 13092
Ion Ratio Lower Upper
225 100
223 65.7 31.3 93.8
227 65.8 31.9 95.9





#95

Naphthalene

Concen: 13.600 ug/l

RT: 15.647 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN079158.D

Acq: 02 Sep 2023 21:11

Instrument :

MSVOA_N

ClientSampleId :

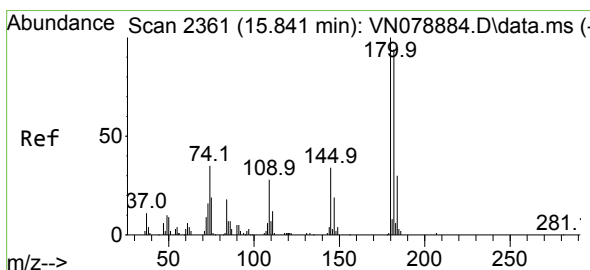
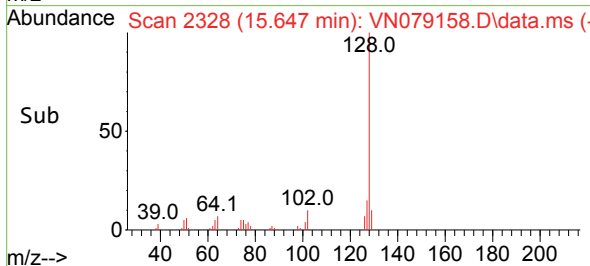
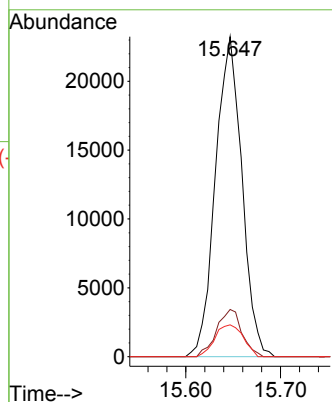
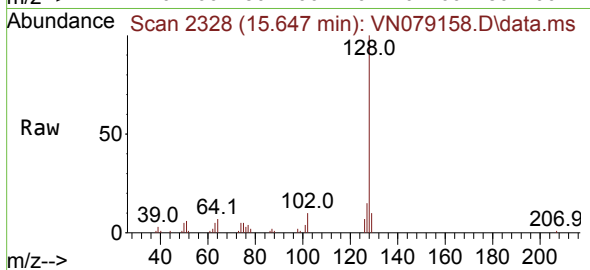
VN0902WBSD01

Tgt Ion:128	Resp:	45052
Ion Ratio	Lower	Upper
128	100	
127	14.2	10.0 15.0
129	10.7	8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/05/2023
Supervised By :Semsettin Yesilyurt 09/05/2023



#96

1,2,3-Trichlorobenzene

Concen: 18.301 ug/l

RT: 15.847 min Scan# 2362

Delta R.T. -0.000 min

Lab File: VN079158.D

Acq: 02 Sep 2023 21:11

Tgt Ion:180	Resp:	20498
Ion Ratio	Lower	Upper
180	100	
182	93.5	46.2 138.6
145	31.0	17.5 52.6

