

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030422\
 Data File : BP009262.D
 Acq On : 04 Mar 2022 10:32
 Operator : CG/JU
 Sample : N1331-02
 Misc : SFAM-MDL-WATER02
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT1-2022-02

Quant Time: Mar 04 13:04:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 02 18:15:01 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
 Supervised By :mohammad ahmed 03/07/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	346250	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.622	136	1375464	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.463	164	854622	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.222	188	1753180	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.327	240	1794798	20.000	ng/ul	#-0.01
88) Perylene-d12	23.739	264	1832897	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	46049	5.345	ng/uL	0.00
4) Pyridine-d5	3.722	84	525723	24.458	ng/ul	0.00
7) Phenol-d5	6.987	99	672936	23.991	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.158	67	415259	24.669	ng/ul	0.00
11) 2-Chlorophenol-d4	7.358	132	543381	24.779	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	517635	24.142	ng/ul	0.00
21) Nitrobenzene-d5	8.975	128	220945	27.544	ng/ul	0.00
24) 2-Nitrophenol-d4	9.699	143	214974	28.275	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	493658	24.369	ng/ul	0.00
31) 4-Chloroaniline-d4	10.752	131	732382	25.567	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	1538096	25.680	ng/ul	-0.01
49) Acenaphthylene-d8	14.157	160	1934104	24.440	ng/ul	0.00
54) 4-Nitrophenol-d4	14.645	143	217887	22.971	ng/ul	-0.01
60) Fluorene-d10	15.463	176	1348023	25.867	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	149704	21.038	ng/ul	0.00
73) Anthracene-d10	17.322	188	2048893	24.867	ng/ul	-0.01
81) Pyrene-d10	19.569	212	2379288	24.116	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.580	264	2308559	24.902	ng/ul	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	9345	1.085	ng/uL#	67
5) Pyridine	3.740	79	96061	4.212	ng/ul#	29
6) Benzaldehyde	6.963	77	76432m	4.632	ng/ul	
8) Phenol	7.016	94	122869	4.352	ng/ul	91
10) Bis(2-Chloroethyl)ether	7.252	93	98279	4.361	ng/ul#	84
12) 2-Chlorophenol	7.387	128	98814	4.453	ng/ul	90
13) 2-Methylphenol	8.263	108	82473	3.915	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.363	45	123696	4.564	ng/ul#	89
16) Acetophenone	8.646	105	145654	4.447	ng/ul#	86
17) N-Nitroso-di-n-propyla...	8.634	70	67680	4.147	ng/ul#	85
18) 4-Methylphenol	8.587	108	95311	4.304	ng/ul	95
19) Hexachloroethane	8.905	117	40386	4.457	ng/ul#	80
22) Nitrobenzene	9.016	77	102297	4.897	ng/ul#	86
23) Isophorone	9.546	82	184498	3.995	ng/ul#	97
25) 2-Nitrophenol	9.728	139	44328	4.983	ng/ul#	78
26) 2,4-Dimethylphenol	9.793	107	101256	4.216	ng/ul#	75
27) Bis(2-Chloroethoxy)met...	10.034	93	123526	4.374	ng/ul#	97
29) 2,4-Dichlorophenol	10.263	162	90451	4.535	ng/ul#	80
30) Naphthalene	10.669	128	316292	4.526	ng/ul	97
32) 4-Chloroaniline	10.775	127	131635	4.644	ng/ul	96
33) Hexachlorobutadiene	10.969	225	63898	4.421	ng/ul	98
34) Caprolactam	11.540	113	24217	4.208	ng/ul#	47
35) 4-Chloro-3-methylphenol	11.904	107	80021m	3.963	ng/ul	
36) 2-Methylnaphthalene	12.287	142	212121	4.529	ng/ul	91

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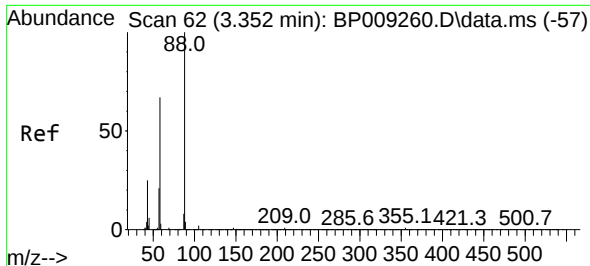
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.504	142	197390	4.216	ng/ul#	96
39) 1,2,4,5-Tetrachloroben...	12.657	216	117697	4.330	ng/ul	95
40) Hexachlorocyclopentadiene	12.646	237	56032	3.282	ng/ul	97
41) 2,4,6-Trichlorophenol	12.893	196	58164	3.696	ng/ul#	78
42) 2,4,5-Trichlorophenol	12.957	196	67870m	4.076	ng/ul	
43) 1,1'-Biphenyl	13.298	154	294382	4.513	ng/ul#	91
44) 2-Chloronaphthalene	13.334	162	224193	4.519	ng/ul	90
45) 2-Nitroaniline	13.534	65	34933	4.006	ng/ul#	85
47) Dimethylphthalate	13.922	163	269649	4.652	ng/ul#	92
48) 2,6-Dinitrotoluene	14.034	165	30946	3.907	ng/ul	93
50) Acenaphthylene	14.181	152	357577	4.557	ng/ul	96
51) 3-Nitroaniline	14.357	138	34212	3.421	ng/ul	85
52) Acenaphthene	14.528	153	233214	4.574	ng/ul	95
53) 2,4-Dinitrophenol	14.563	184	24294	5.017	ng/ul#	85
55) 4-Nitrophenol	14.663	109	32799	4.376	ng/ul#	33
56) Dibenzofuran	14.863	168	337715	4.682	ng/ul	98
57) 2,4-Dinitrotoluene	14.822	165	48566	4.267	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.092	232	52234	4.012	ng/ul#	86
59) Diethylphthalate	15.298	149	248044	4.421	ng/ul	93
61) Fluorene	15.516	166	272348	4.817	ng/ul	92
62) 4-Chlorophenyl-phenyle...	15.516	204	138221	4.818	ng/ul	98
63) 4-Nitroaniline	15.522	138	36399	3.755	ng/ul#	71
66) 4,6-Dinitro-2-methylph...	15.581	198	30013	4.012	ng/ul#	64
67) N-Nitrosodiphenylamine	15.728	169	220676	4.301	ng/ul	94
68) 4-Bromophenyl-phenylether	16.416	248	76884	4.204	ng/ul	92
69) Hexachlorobenzene	16.528	284	91635	4.364	ng/ul#	87
70) Atrazine	16.686	200	77050	4.213	ng/ul	92
71) Pentachlorophenol	16.875	266	56273	4.539	ng/ul#	85
72) Phenanthrene	17.263	178	428894	4.589	ng/ul	99
74) Anthracene	17.357	178	425537	4.561	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.257	216	111252	3.766	ng/uL	90
76) Pentachlorobenzene	14.787	250	112410	4.272	ng/uL	91
77) Carbazole	17.628	167	353032	4.251	ng/ul	96
78) Di-n-butylphthalate	18.198	149	355142	3.857	ng/ul#	92
80) Fluoranthene	19.239	202	473303	4.163	ng/ul	97
82) Pyrene	19.592	202	514245	4.425	ng/ul	99
83) Butylbenzylphthalate	20.486	149	128972	3.437	ng/ul#	82
84) 3,3'-Dichlorobenzidine	21.245	252	131134	3.467	ng/ul#	94
85) Benzo(a)anthracene	21.316	228	498423	4.393	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.257	149	216536	3.630	ng/ul#	78
87) Chrysene	21.363	228	493814	4.491	ng/ul	99
89) Di-n-octyl phthalate	22.186	149	321290	3.238	ng/ul	100
90) Benzo(b)fluoranthene	22.998	252	509881m	4.414	ng/ul	
91) Benzo(k)fluoranthene	23.051	252	459248	4.386	ng/ul#	95
93) Benzo(a)pyrene	23.627	252	485601	4.387	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	26.239	276	544508	4.154	ng/ul#	91
95) Dibenzo(a,h)anthracene	26.257	278	467005	4.221	ng/ul#	94
96) Benzo(g,h,i)perylene	26.998	276	461477	4.111	ng/ul#	89

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



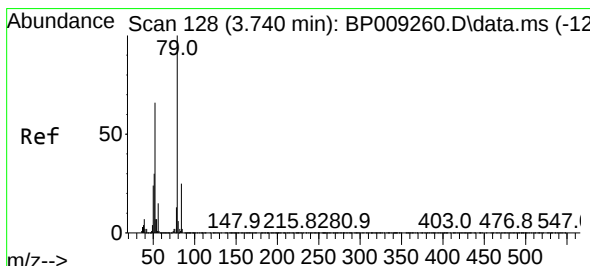
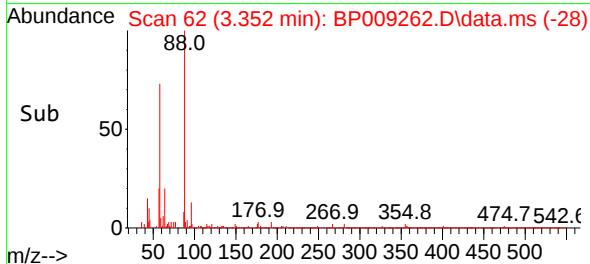
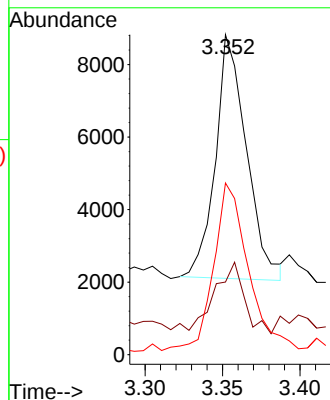
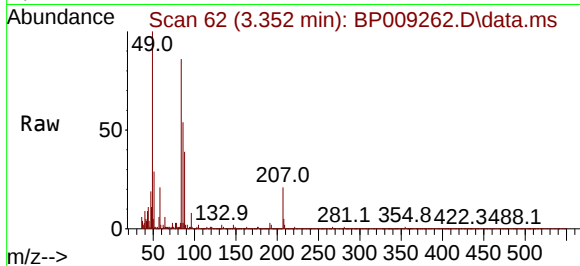
#2
1,4-Dioxane
Concen: 1.085 ng/uL
RT: 3.352 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02

Tgt Ion	Ratio	Lower	Upper
88	100		
43	22.7	6.8	10.2
58	53.6	28.4	42.6

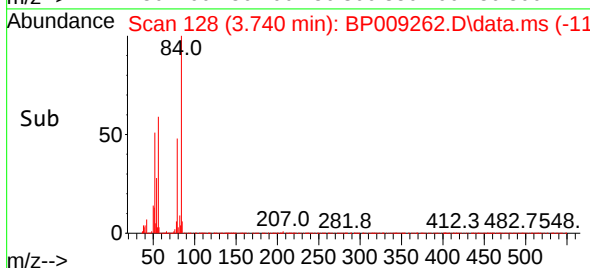
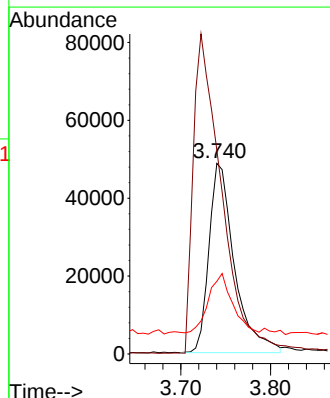
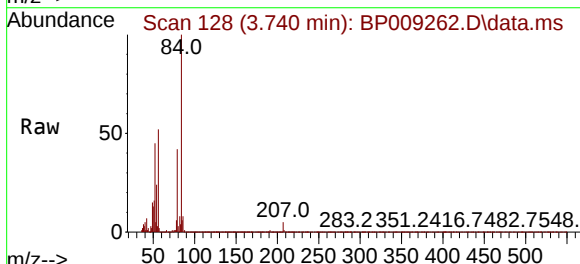
Manual Integrations
APPROVED

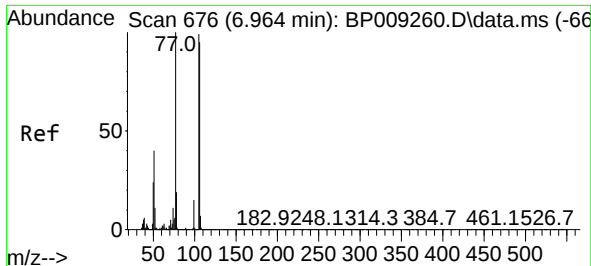
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#5
Pyridine
Concen: 4.212 ng/uL
RT: 3.740 min Scan# 128
Delta R.T. 0.000 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

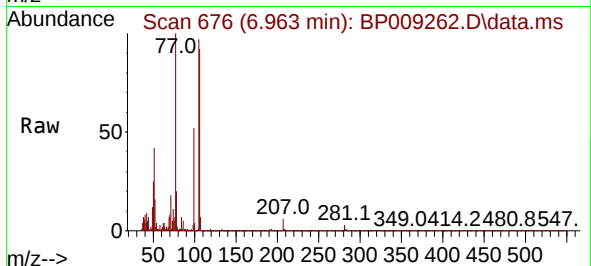
Tgt Ion	Ratio	Lower	Upper
79	100		
52	106.9	35.5	53.3
51	38.1	20.2	30.4





#6
Benzaldehyde
Concen: 4.632 ng/ul m
RT: 6.963 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

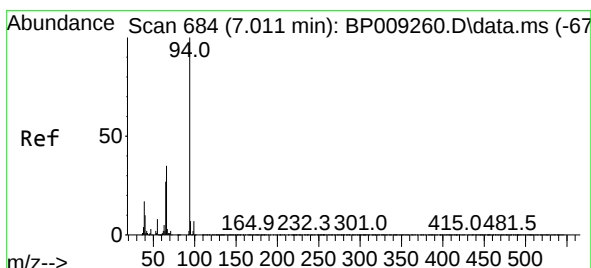
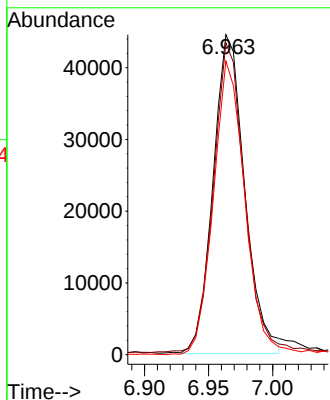
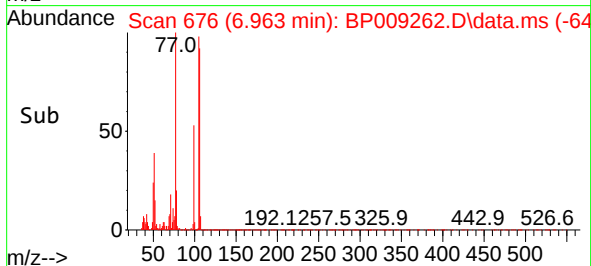
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02



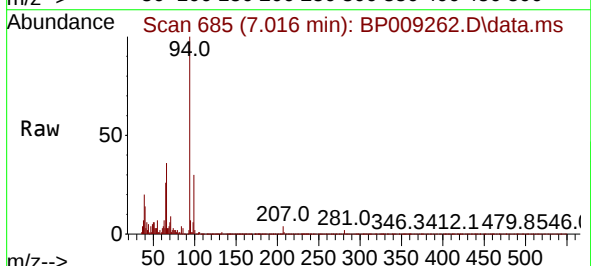
Tgt Ion: 77 Resp: 7643
Ion Ratio Lower Upper
77 100
105 97.5 77.0 115.4
106 91.7 77.0 115.4

Manual Integrations
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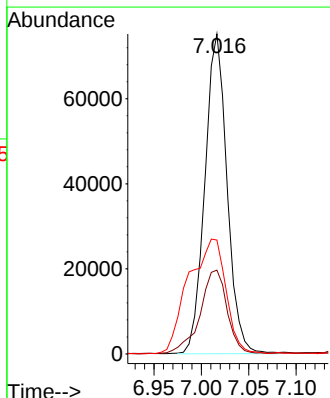
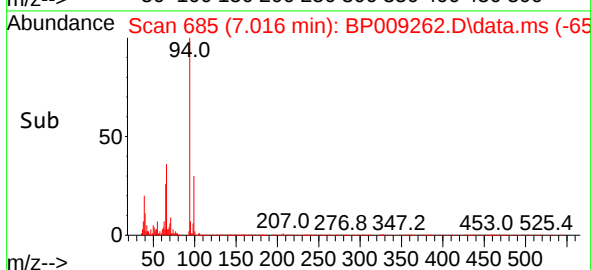
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022

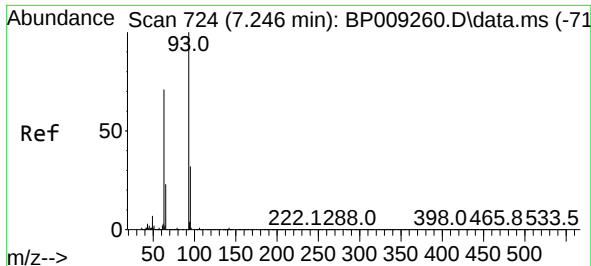


#8
Phenol
Concen: 4.352 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



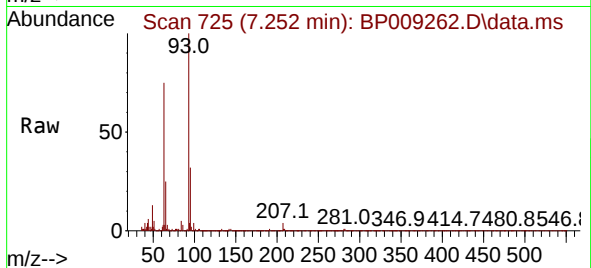
Tgt Ion: 94 Resp: 122869
Ion Ratio Lower Upper
94 100
65 26.2 19.0 28.6
66 35.6 34.6 51.8





#10
Bis(2-Chloroethyl)ether
Concen: 4.361 ng/ul
RT: 7.252 min Scan# 725
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

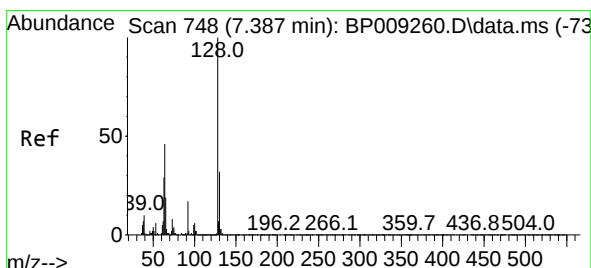
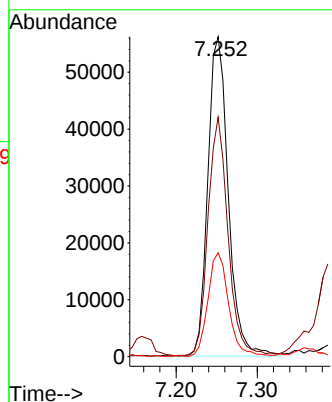
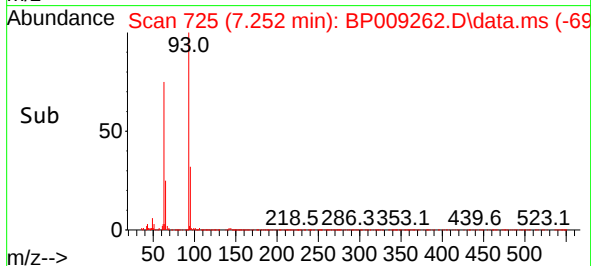
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



Tgt Ion: 93 Resp: 98279
Ion Ratio Lower Upper
93 100
63 74.8 45.0 67.4
95 32.5 26.3 39.5

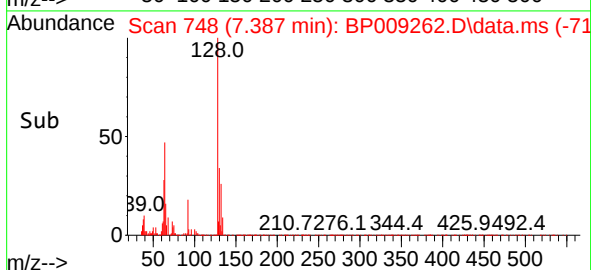
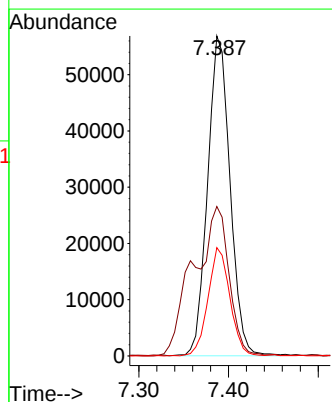
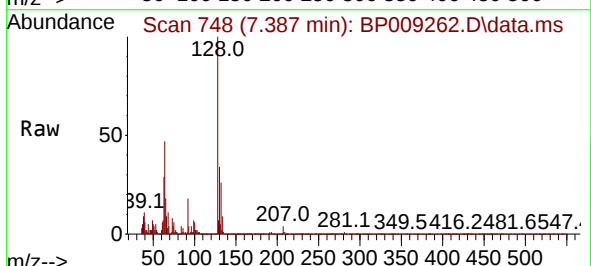
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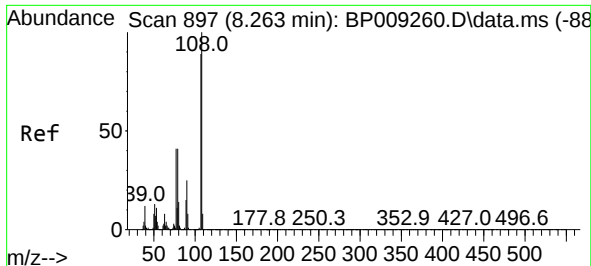
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#12
2-Chlorophenol
Concen: 4.453 ng/ul
RT: 7.387 min Scan# 748
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Tgt Ion:128 Resp: 98814
Ion Ratio Lower Upper
128 100
64 46.7 45.3 67.9
130 33.8 29.0 43.6





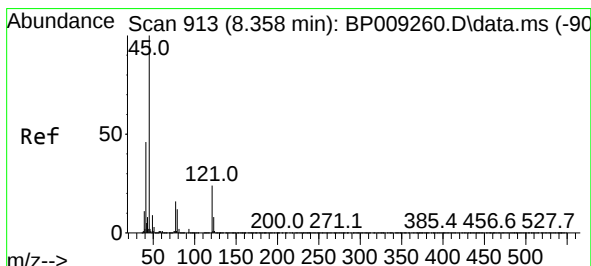
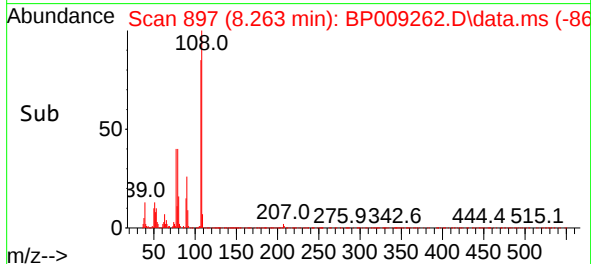
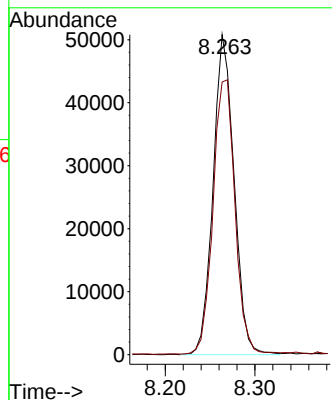
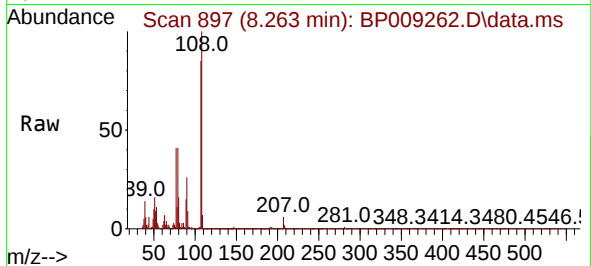
#13
2-Methylphenol
Concen: 3.915 ng/ul
RT: 8.263 min Scan# 897
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02

Tgt Ion: 108 Resp: 8247
Ion Ratio Lower Upper
108 100
107 85.2 70.8 106.2

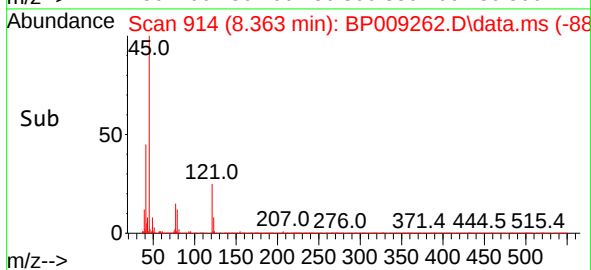
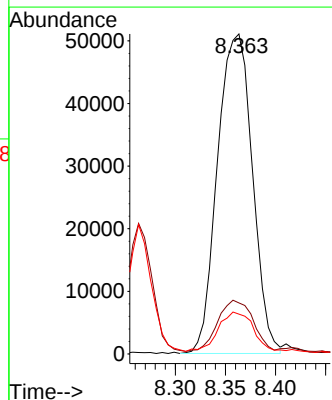
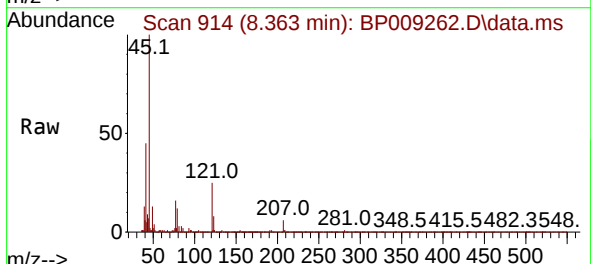
Manual Integrations
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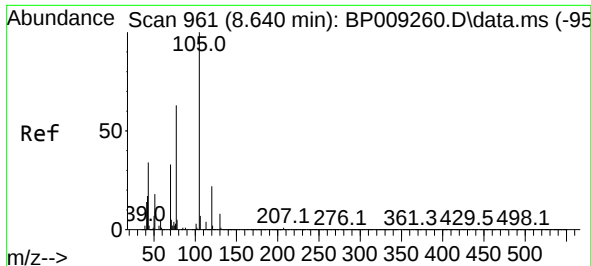
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.564 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

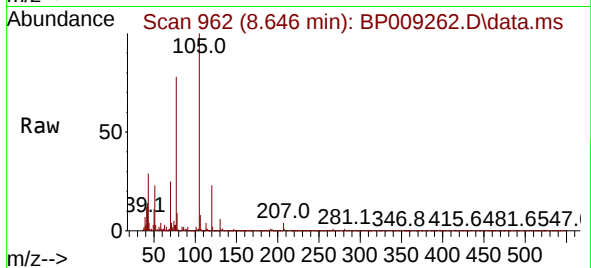
Tgt Ion: 45 Resp: 123696
Ion Ratio Lower Upper
45 100
77 16.0 17.1 25.7#
79 12.5 13.2 19.8#





#16
Acetophenone
Concen: 4.447 ng/ul
RT: 8.646 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

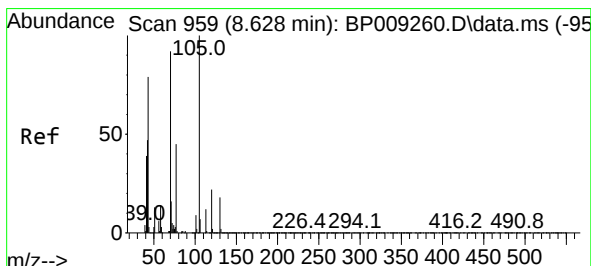
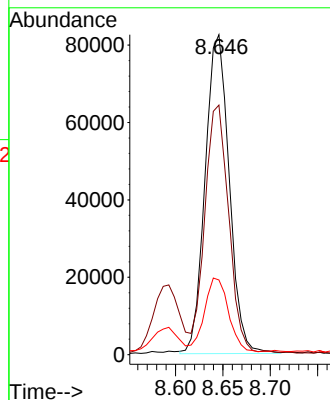
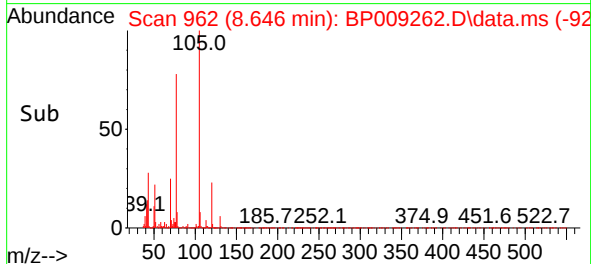
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ClientSampleId : MDL-WATER-QT1-2022-02



Tgt Ion: 105 Resp: 145654
Ion Ratio Lower Upper
105 100
77 78.0 53.4 80.2
51 23.3 13.8 20.8

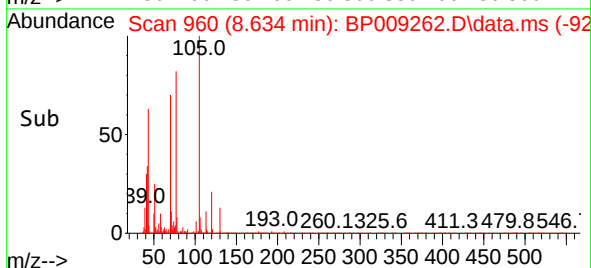
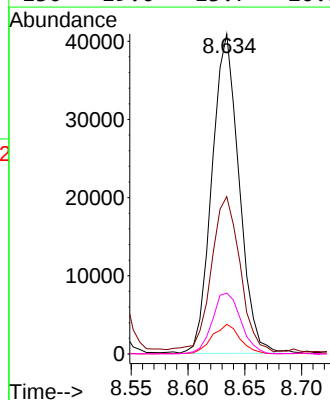
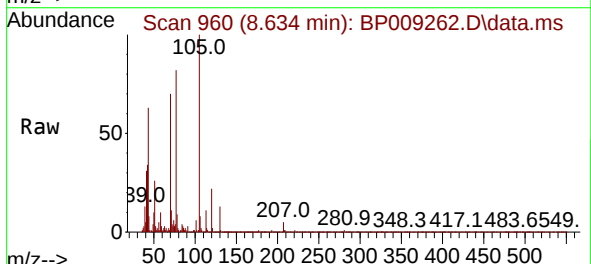
Manual Integrations
APPROVED

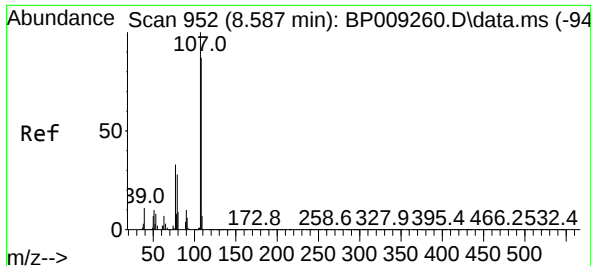
Reviewed By : Jagrut Upadhyay 03/04/2022
Supervised By : mohammad ahmed 03/07/2022



#17
N-Nitroso-di-n-propylamine
Concen: 4.147 ng/ul
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

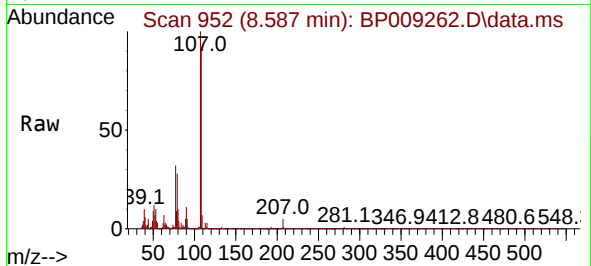
Tgt Ion: 70 Resp: 67680
Ion Ratio Lower Upper
70 100
42 49.1 31.8 47.8#
101 9.3 15.6 23.4#
130 19.0 13.7 20.5





#18
4-Methylphenol
Concen: 4.304 ng/ul
RT: 8.587 min Scan# 952
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

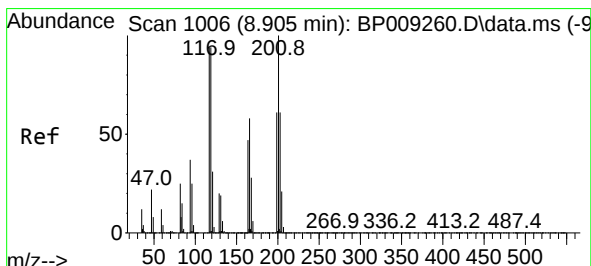
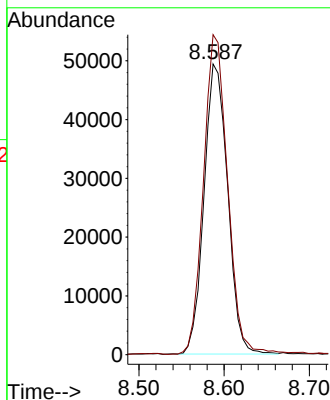
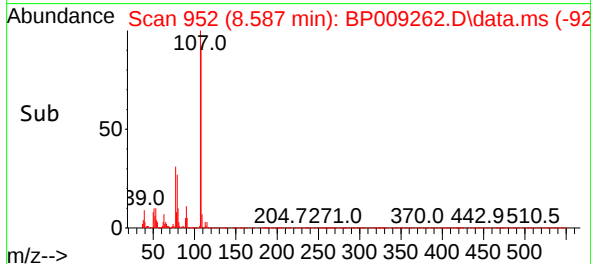
Instrument : BNA_P
Client Sample Id : MDL-WATER-QT1-2022-02



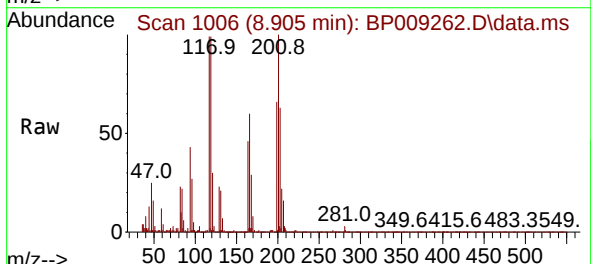
Tgt Ion: 108 Resp: 9531
Ion Ratio Lower Upper
108 100
107 110.1 83.6 125.4

Manual Integrations
APPROVED

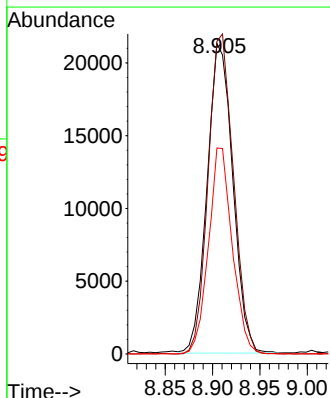
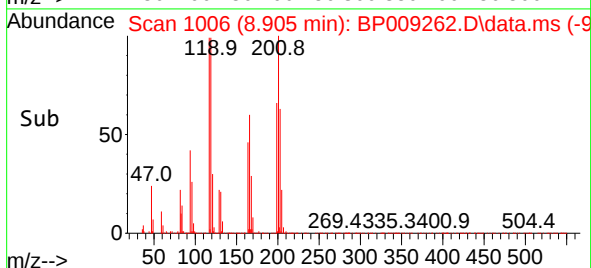
Reviewed By : Jagrut Upadhyay 03/04/2022
Supervised By : mohammad ahmed 03/07/2022

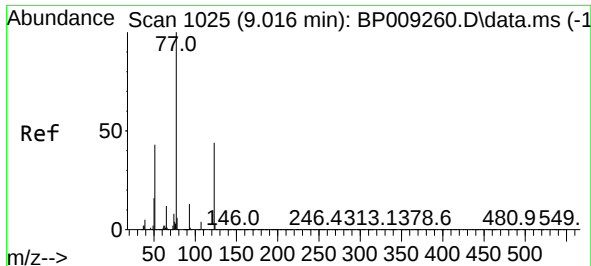


#19
Hexachloroethane
Concen: 4.457 ng/ul
RT: 8.905 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



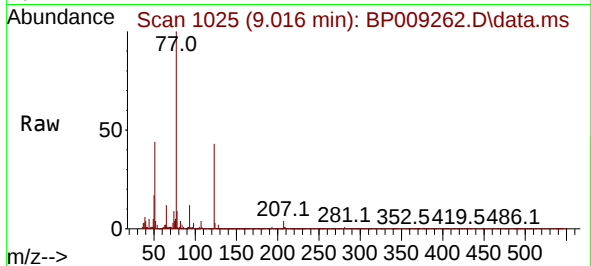
Tgt Ion: 117 Resp: 40386
Ion Ratio Lower Upper
117 100
201 100.7 106.5 159.7#
199 67.6 59.0 88.6





#22
Nitrobenzene
Concen: 4.897 ng/ul
RT: 9.016 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

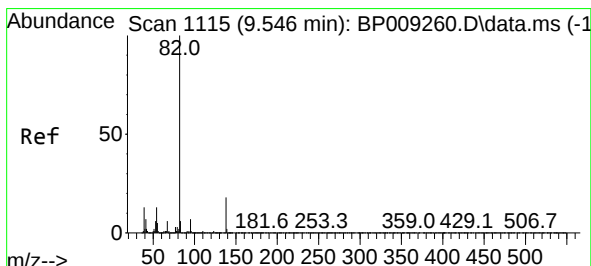
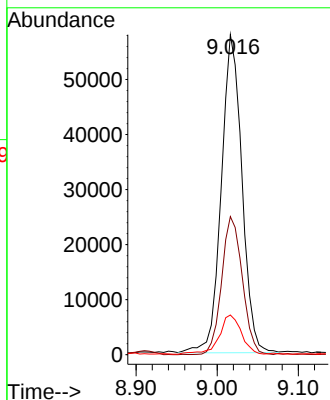
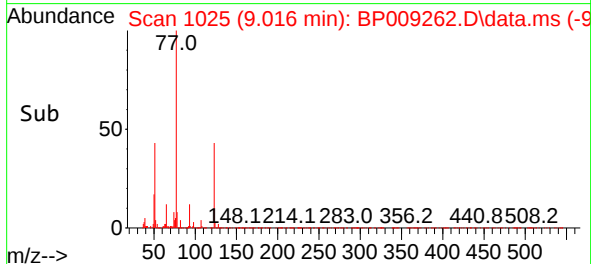
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



Tgt Ion: 77 Resp: 102297
Ion Ratio Lower Upper
77 100
123 43.2 42.3 63.5
65 12.4 5.8 8.8

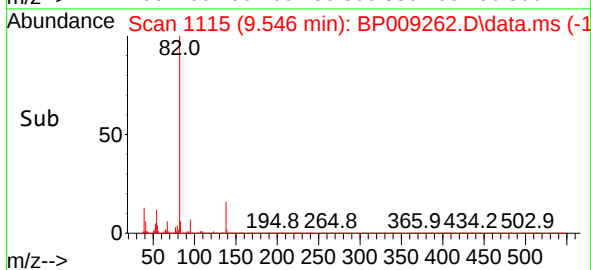
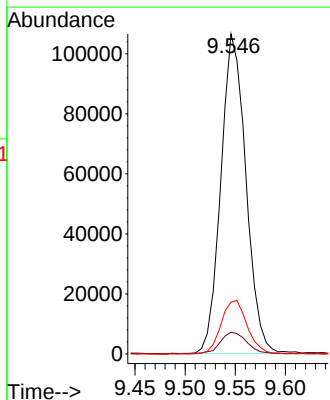
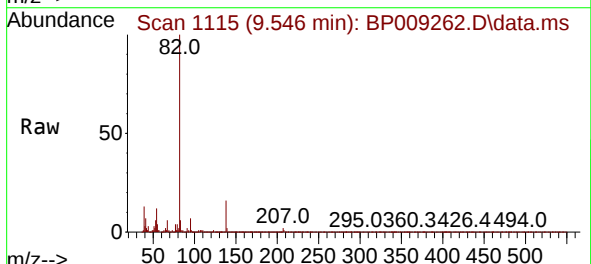
Manual Integrations
APPROVED

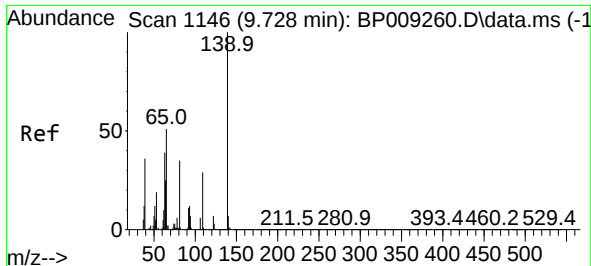
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#23
Isophorone
Concen: 3.995 ng/ul
RT: 9.546 min Scan# 1115
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Tgt Ion: 82 Resp: 184498
Ion Ratio Lower Upper
82 100
95 6.8 7.8 11.8#
138 16.2 12.9 19.3





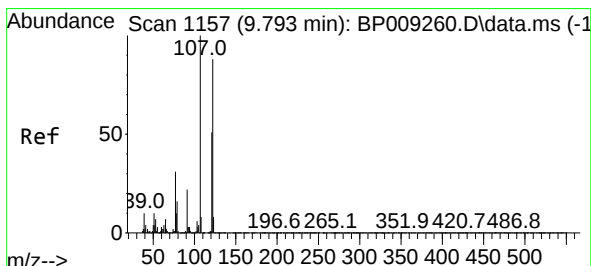
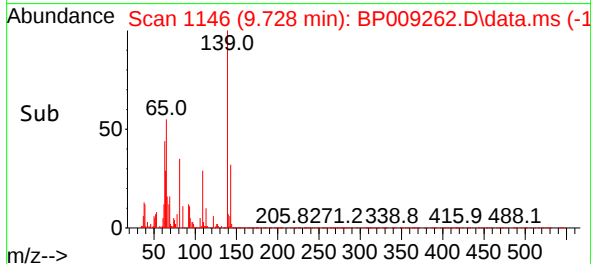
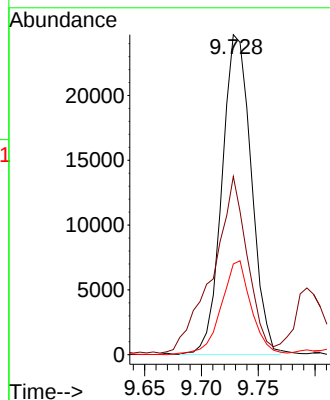
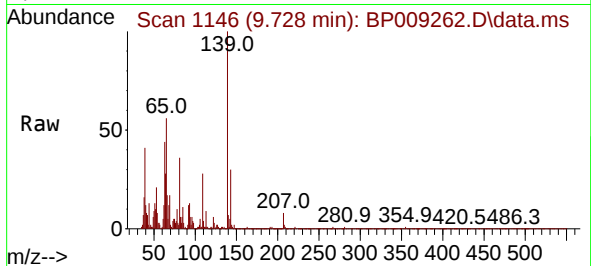
#25
2-Nitrophenol
Concen: 4.983 ng/ul
RT: 9.728 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02

Tgt Ion:139 Resp: 44328
Ion Ratio Lower Upper
139 100
65 55.7 49.4 74.2
109 28.4 44.7 67.1

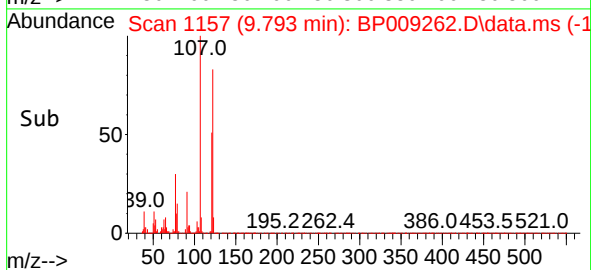
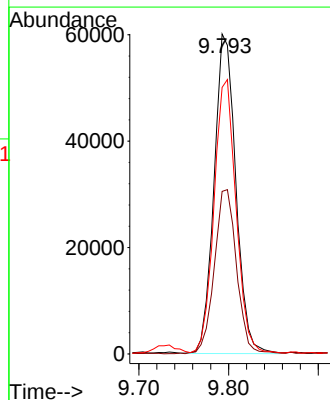
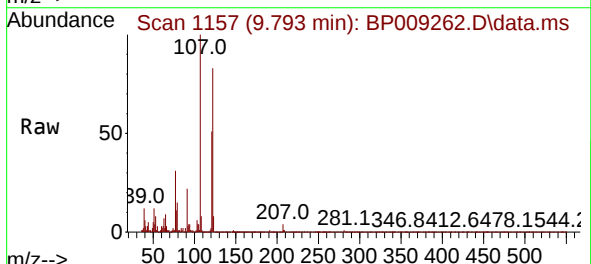
Manual Integrations
APPROVED

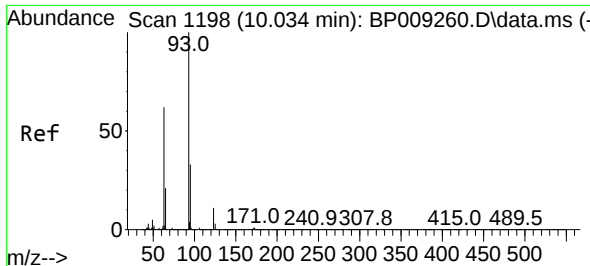
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#26
2,4-Dimethylphenol
Concen: 4.216 ng/ul
RT: 9.793 min Scan# 1157
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Tgt Ion:107 Resp: 101256
Ion Ratio Lower Upper
107 100
121 50.8 34.1 51.1
122 83.3 46.3 69.5





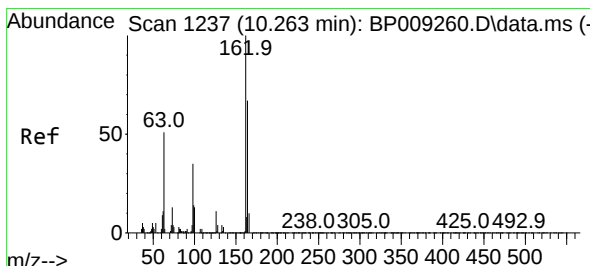
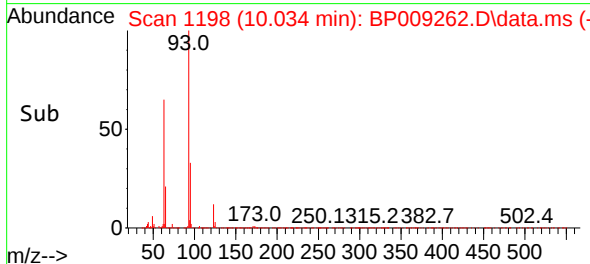
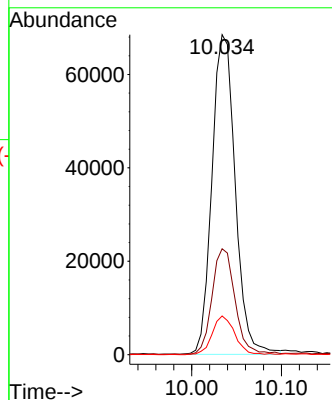
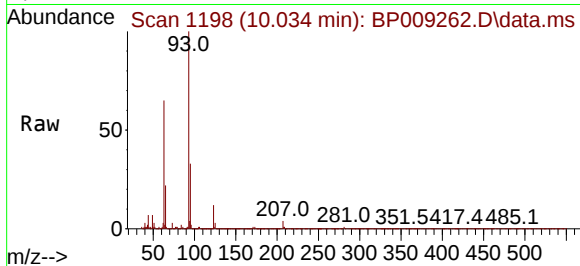
#27
Bis(2-Chloroethoxy)methane
Concen: 4.374 ng/ul
RT: 10.034 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02

Tgt Ion: 93 Resp: 123520
Ion Ratio Lower Upper
93 100
95 33.1 26.2 39.4
123 12.1 6.2 9.4

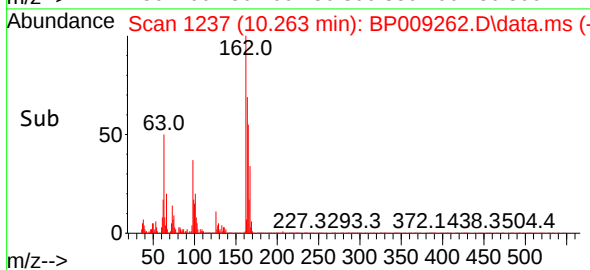
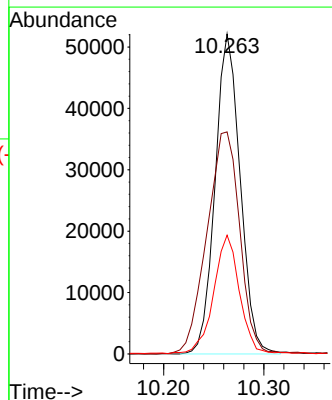
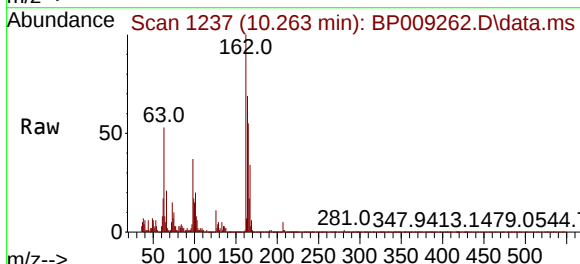
Manual Integrations
APPROVED

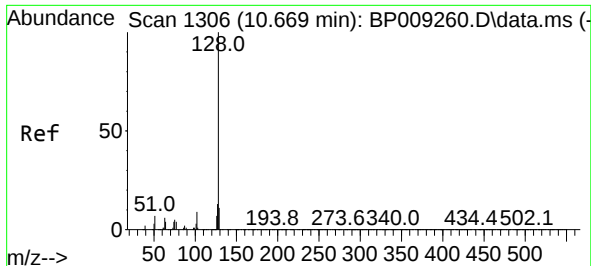
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#29
2,4-Dichlorophenol
Concen: 4.535 ng/ul
RT: 10.263 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Tgt Ion:162 Resp: 90451
Ion Ratio Lower Upper
162 100
164 69.4 37.0 55.6#
98 37.1 31.0 46.6





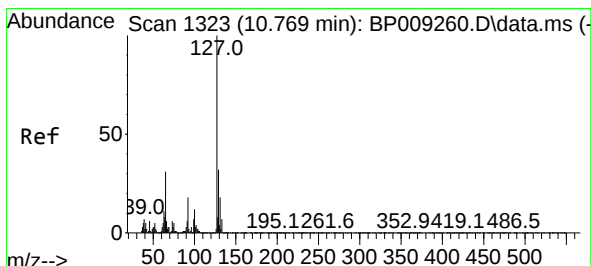
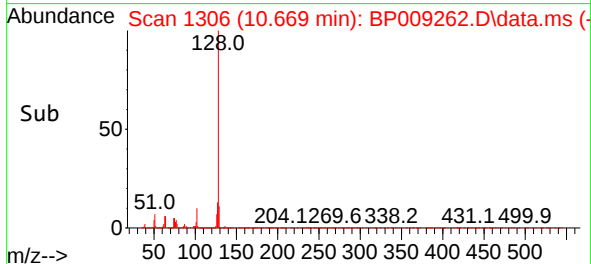
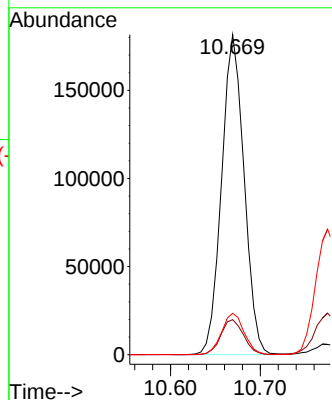
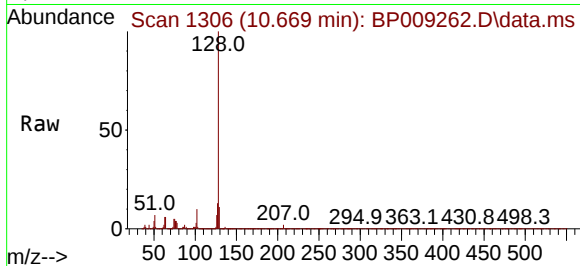
#30
Naphthalene
Concen: 4.526 ng/ul
RT: 10.669 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02

Tgt Ion:128 Resp: 31629
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 12.9 12.2 18.4

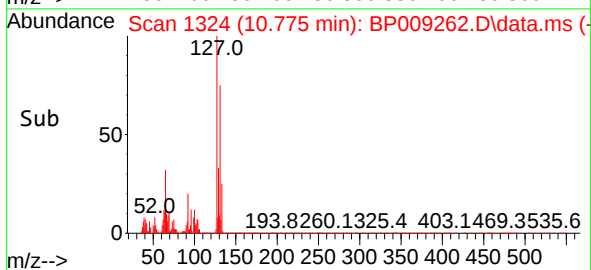
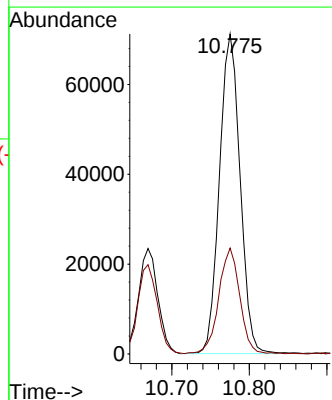
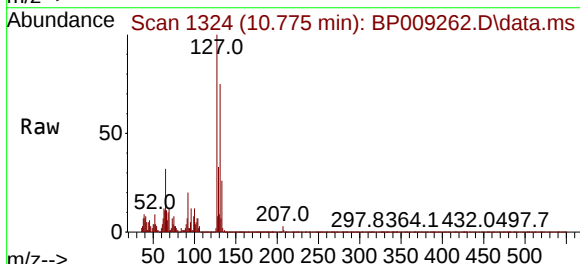
Manual Integrations
APPROVED

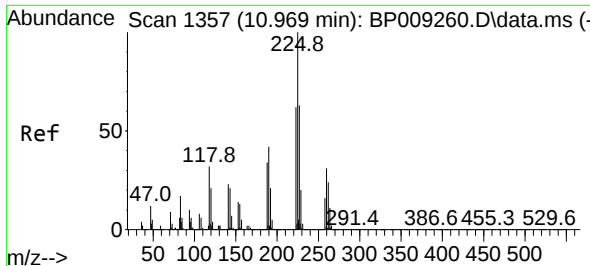
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#32
4-Chloroaniline
Concen: 4.644 ng/ul
RT: 10.775 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

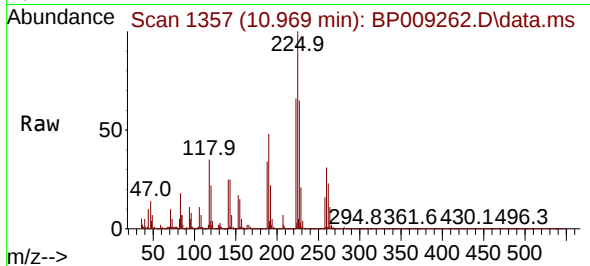
Tgt Ion:127 Resp: 131635
Ion Ratio Lower Upper
127 100
129 33.1 24.6 37.0





#33
Hexachlorobutadiene
Concen: 4.421 ng/ul
RT: 10.969 min Scan# 1357
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

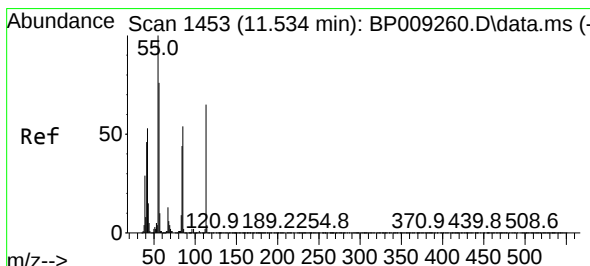
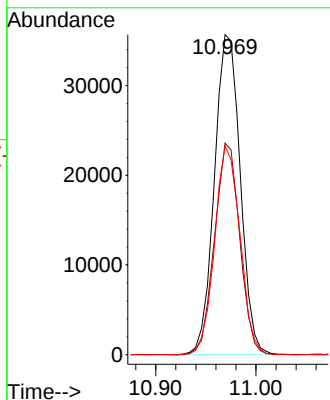
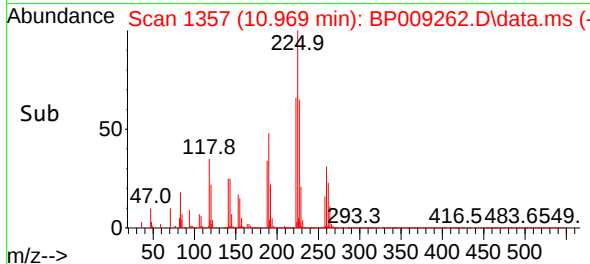
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



Tgt Ion:225 Resp: 63898
Ion Ratio Lower Upper
225 100
223 66.1 53.4 80.0
227 65.1 53.8 80.8

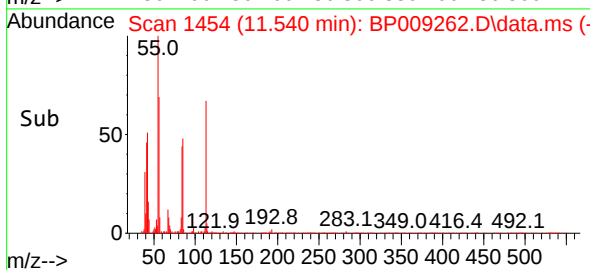
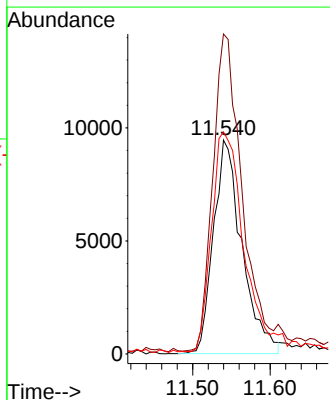
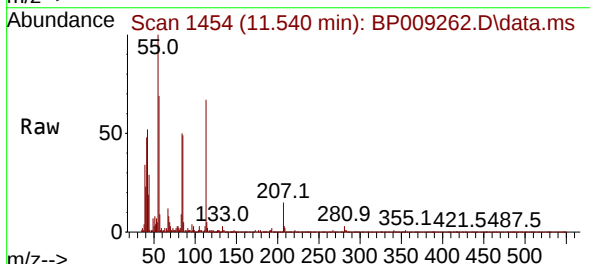
Manual Integrations
APPROVED

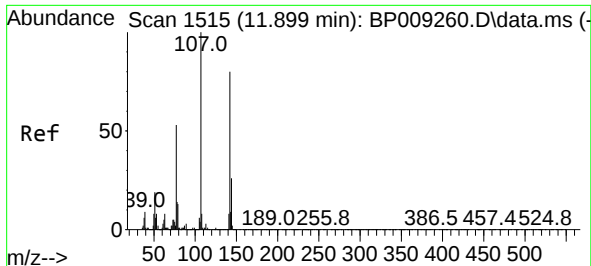
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#34
Caprolactam
Concen: 4.208 ng/ul
RT: 11.540 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

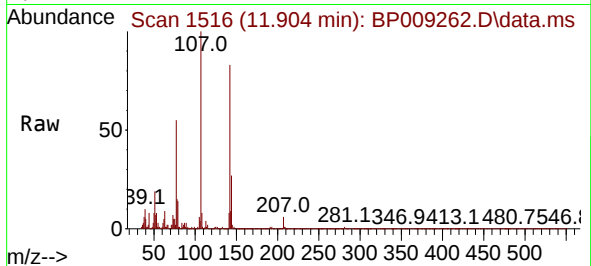
Tgt Ion:113 Resp: 24217
Ion Ratio Lower Upper
113 100
55 149.6 58.2 87.2#
56 103.9 68.6 103.0#





#35
4-Chloro-3-methylphenol
Concen: 3.963 ng/ul m
RT: 11.904 min Scan# 1516
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

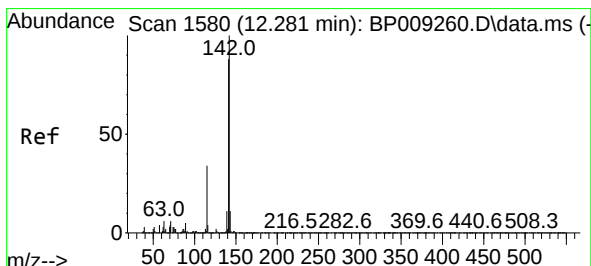
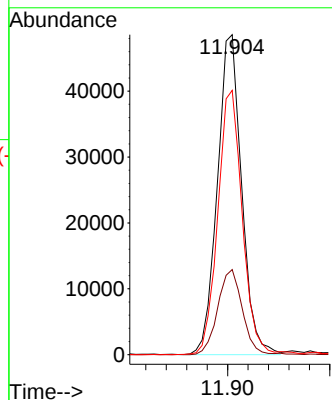
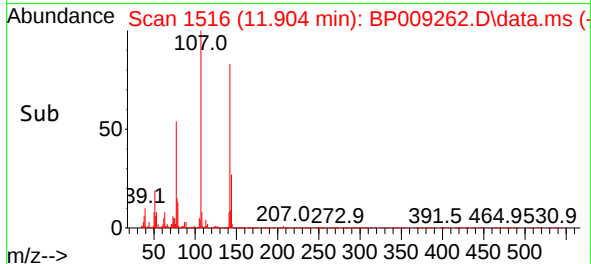
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



Tgt Ion:107 Resp: 8002
Ion Ratio Lower Upper
107 100
144 26.6 15.8 23.8
142 82.6 38.9 58.3

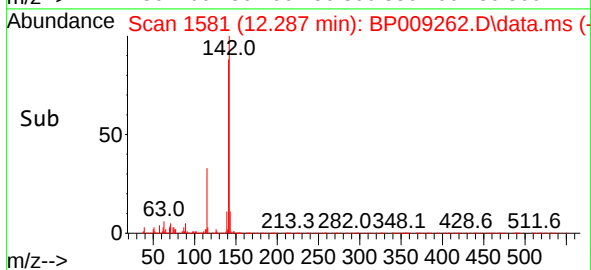
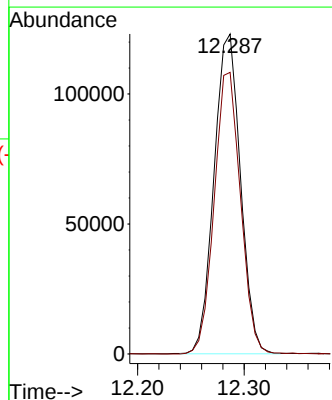
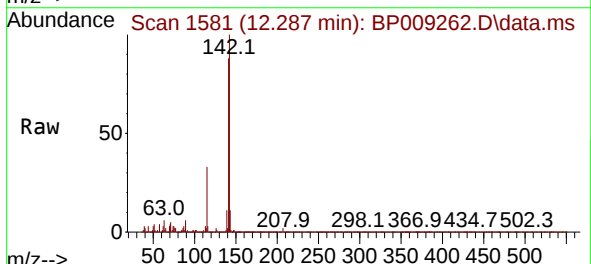
Manual Integrations
APPROVED

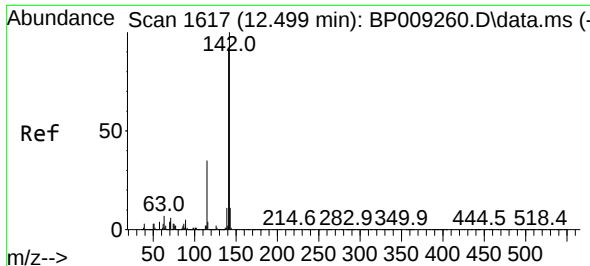
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#36
2-Methylnaphthalene
Concen: 4.529 ng/ul
RT: 12.287 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

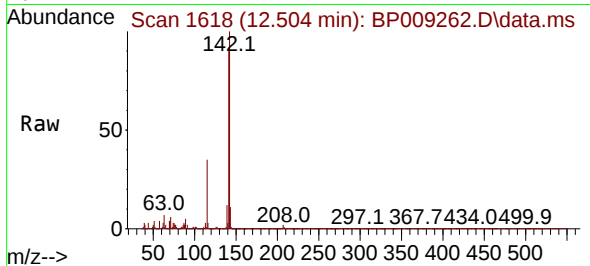
Tgt Ion:142 Resp: 212121
Ion Ratio Lower Upper
142 100
141 88.0 64.3 96.5





#37
1-Methylnaphthalene
Concen: 4.216 ng/ul
RT: 12.504 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

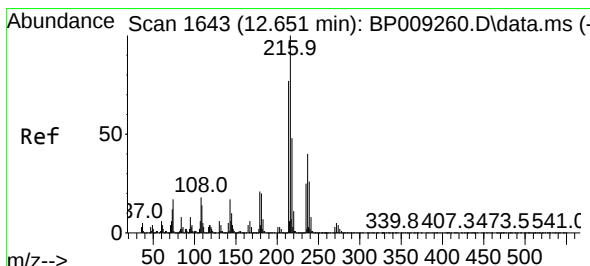
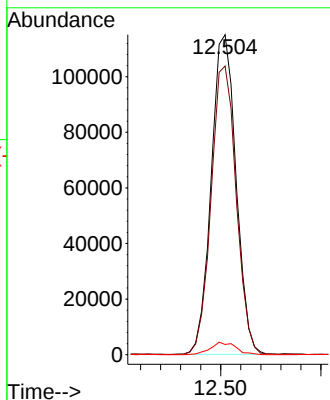
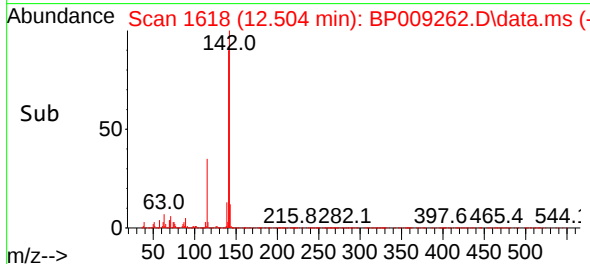
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



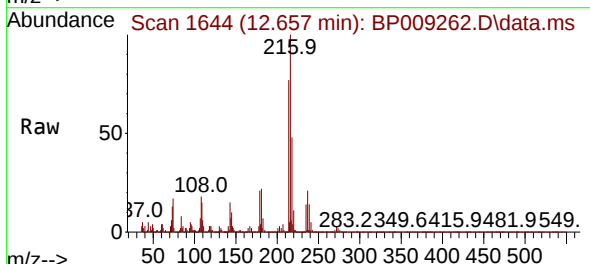
Tgt Ion:142 Resp: 197390
Ion Ratio Lower Upper
142 100
141 90.2 69.8 104.8
116 3.2 5.6 8.4

Manual Integrations
APPROVED

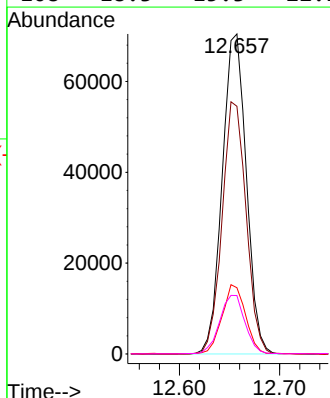
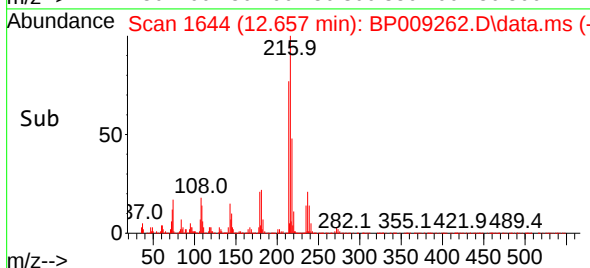
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022

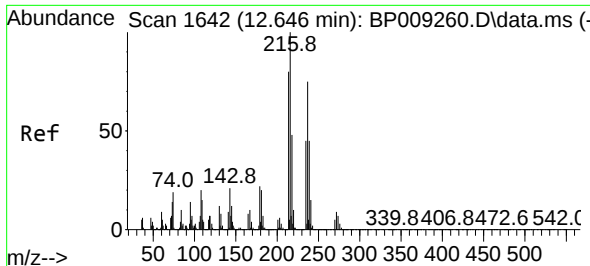


#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.330 ng/ul
RT: 12.657 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



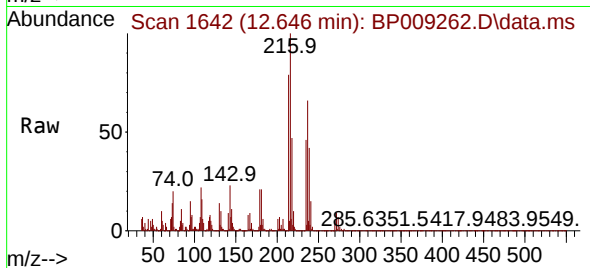
Tgt Ion:216 Resp: 117697
Ion Ratio Lower Upper
216 100
214 77.4 58.2 87.2
179 20.7 14.2 21.2
108 18.3 15.3 22.9





#40
Hexachlorocyclopentadiene
Concen: 3.282 ng/ul
RT: 12.646 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

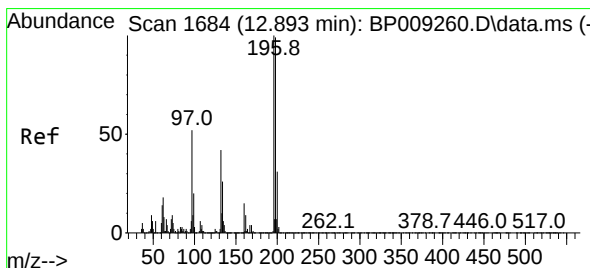
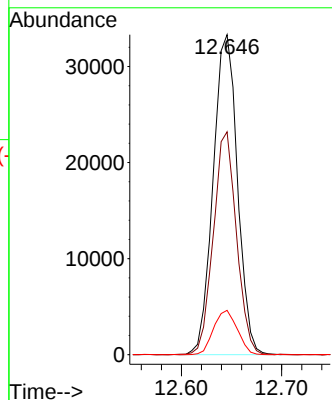
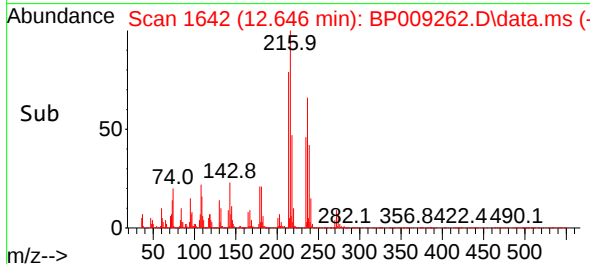
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



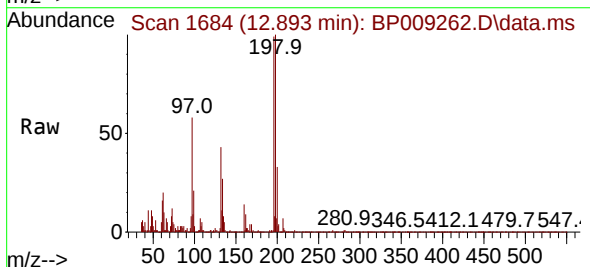
Tgt Ion:237 Resp: 5603
Ion Ratio Lower Upper
237 100
235 69.7 53.2 79.8
272 13.8 10.8 16.2

Manual Integrations
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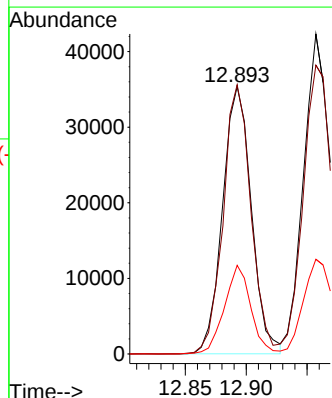
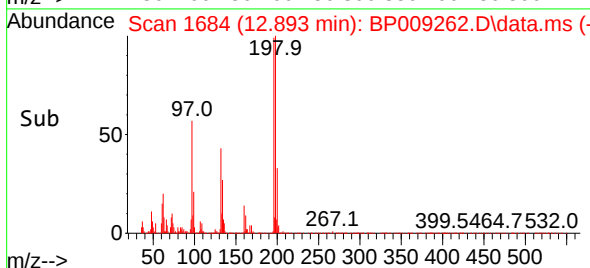
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022

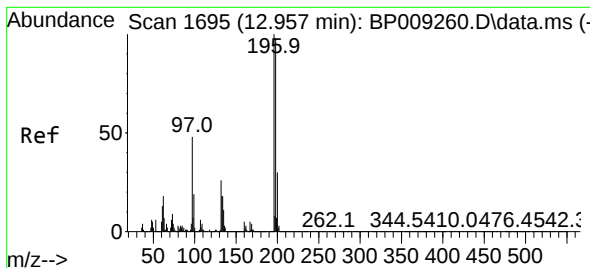


#41
2,4,6-Trichlorophenol
Concen: 3.696 ng/ul
RT: 12.893 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



Tgt Ion:196 Resp: 58164
Ion Ratio Lower Upper
196 100
198 100.7 64.1 96.1#
200 33.2 19.9 29.9#





#42

2,4,5-Trichlorophenol

Concen: 4.076 ng/ul m

RT: 12.957 min Scan# 1695

Delta R.T. -0.012 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

Instrument :

BNA_P

ClientSampleId :

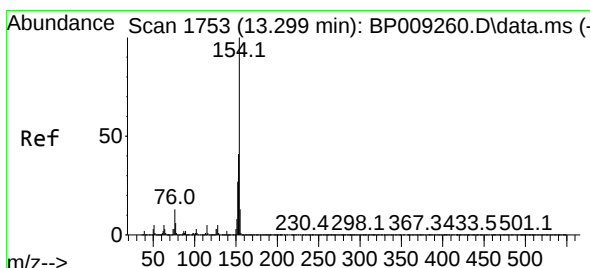
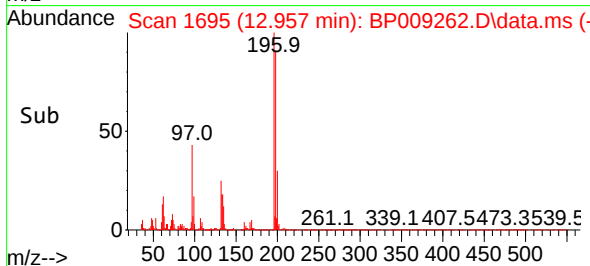
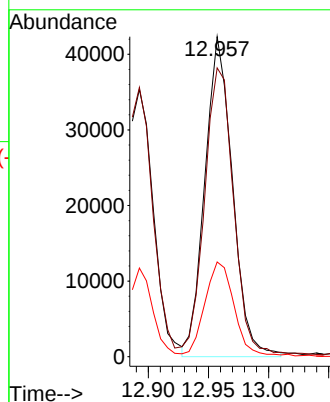
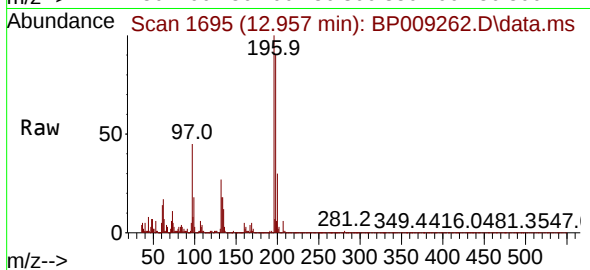
MDL-WATER-QT1-2022-02

Tgt Ion:	196	Resp:	67870
Ion Ratio	Lower	Upper	
196	100		
198	90.3	68.6	103.0
200	29.6	32.8	49.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#43

1,1'-Biphenyl

Concen: 4.513 ng/ul

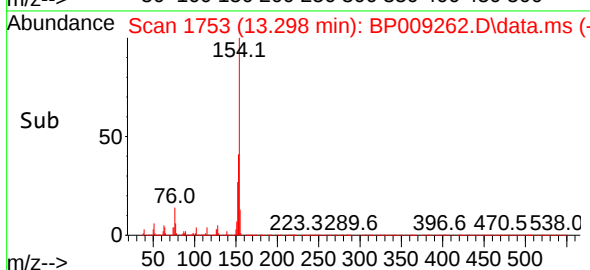
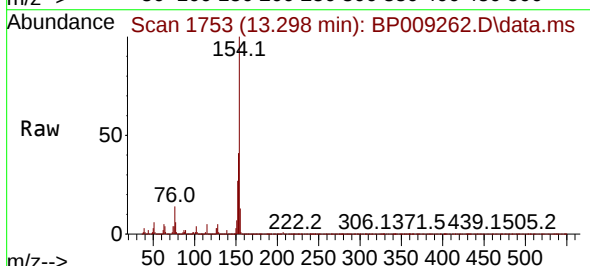
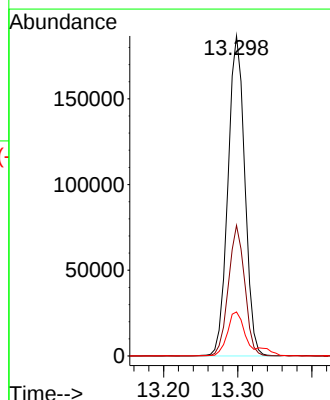
RT: 13.298 min Scan# 1753

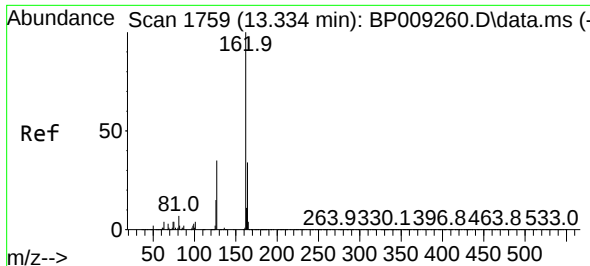
Delta R.T. -0.012 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

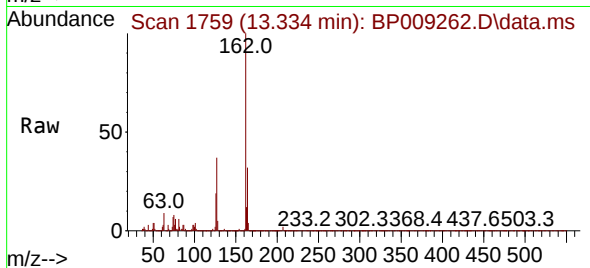
Tgt Ion:	154	Resp:	294382
Ion Ratio	Lower	Upper	
154	100		
153	40.8	28.6	43.0
76	13.8	8.5	12.7





#44
2-Chloronaphthalene
Concen: 4.519 ng/ul
RT: 13.334 min Scan# 1759
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

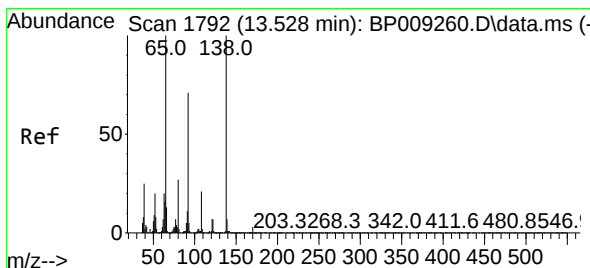
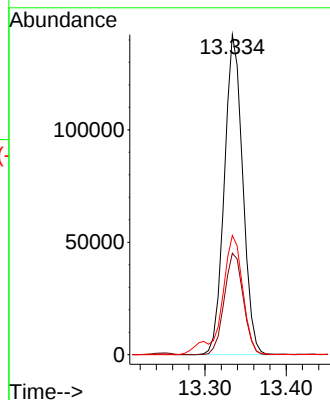
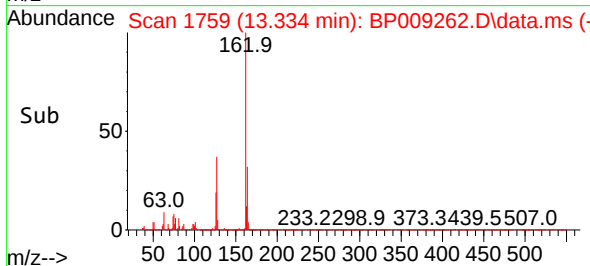
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



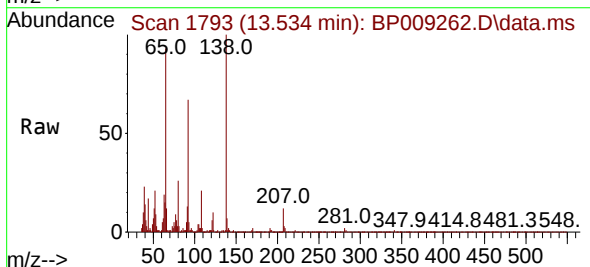
Tgt Ion: 162 Resp: 22419
Ion Ratio Lower Upper
162 100
164 31.7 27.5 41.3
127 37.3 37.1 55.7

Manual Integrations
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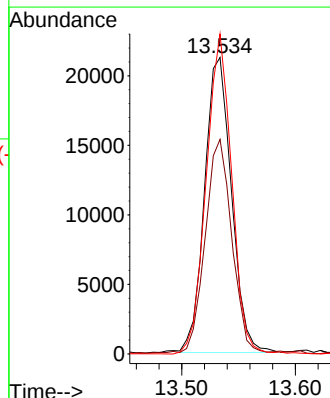
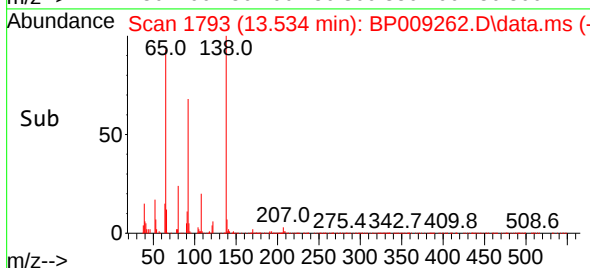
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022

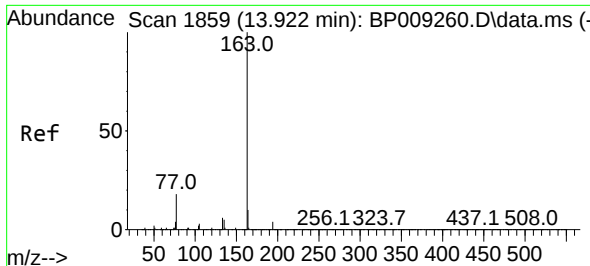


#45
2-Nitroaniline
Concen: 4.006 ng/ul
RT: 13.534 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



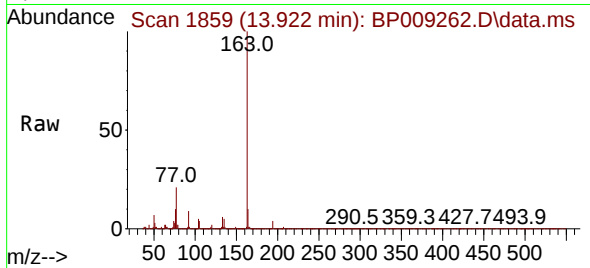
Tgt Ion: 65 Resp: 34933
Ion Ratio Lower Upper
65 100
92 72.4 77.9 116.9#
138 108.0 81.5 122.3





#47
Dimethylphthalate
Concen: 4.652 ng/ul
RT: 13.922 min Scan# 1859
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

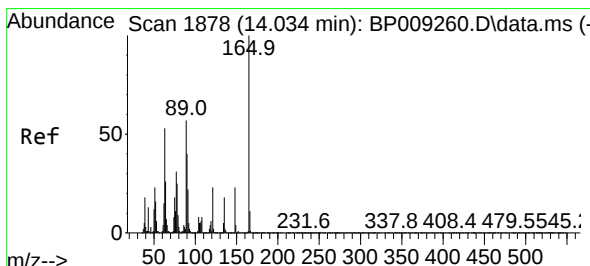
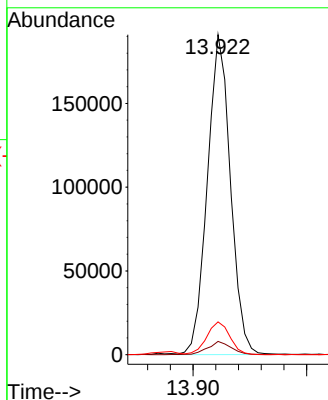
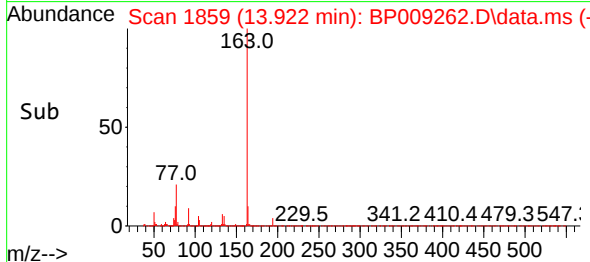
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



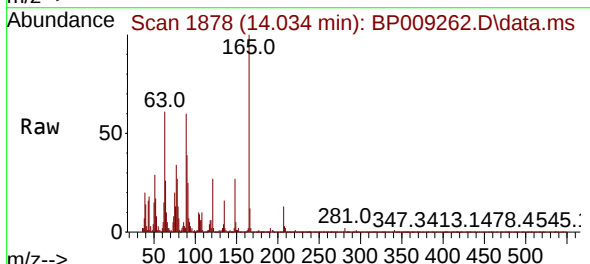
Tgt Ion:163 Resp: 269649
Ion Ratio Lower Upper
163 100
194 4.2 4.1 6.1
164 10.3 11.3 16.9

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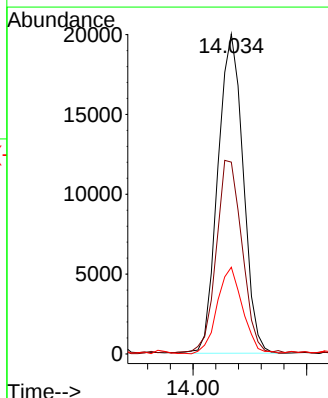
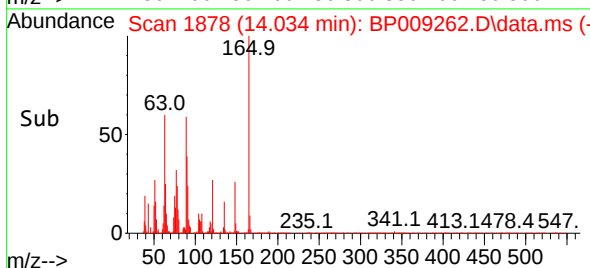
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022

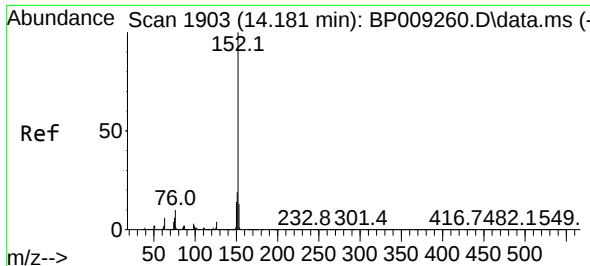


#48
2,6-Dinitrotoluene
Concen: 3.907 ng/ul
RT: 14.034 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



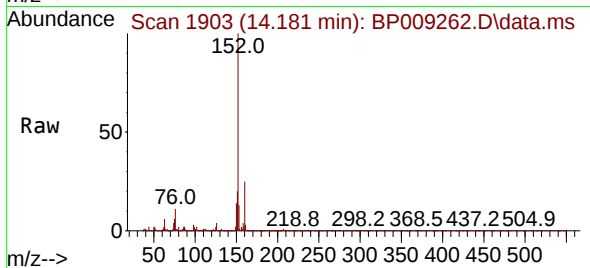
Tgt Ion:165 Resp: 30946
Ion Ratio Lower Upper
165 100
89 59.9 51.7 77.5
121 27.1 18.3 27.5





#50
Acenaphthylene
Concen: 4.557 ng/ul
RT: 14.181 min Scan# 1903
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

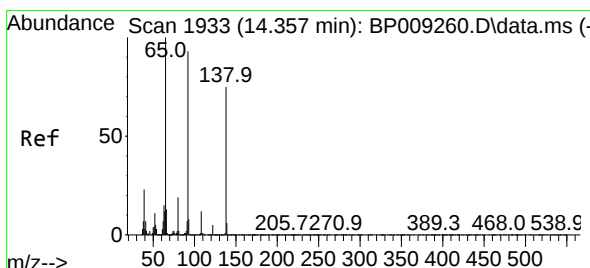
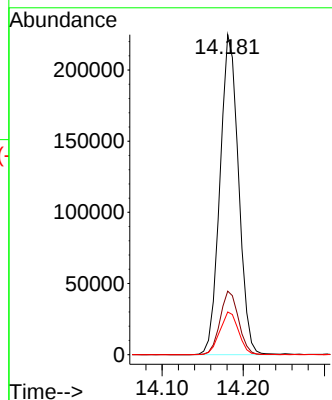
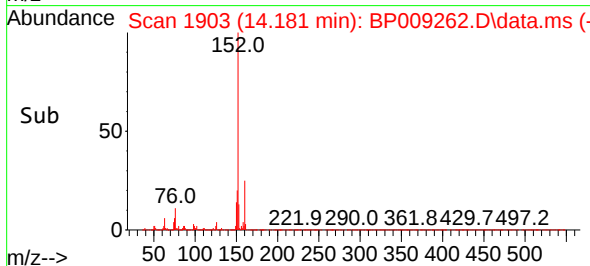
Instrument : BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02



Tgt Ion:152 Resp: 35757
Ion Ratio Lower Upper
152 100
151 19.9 18.3 27.5
153 13.3 11.0 16.6

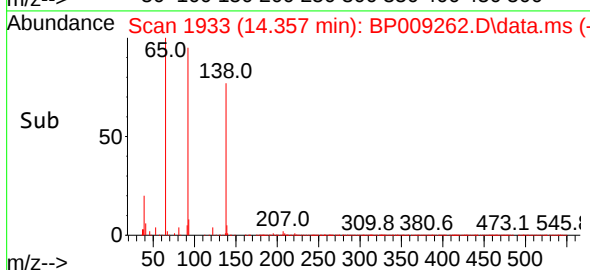
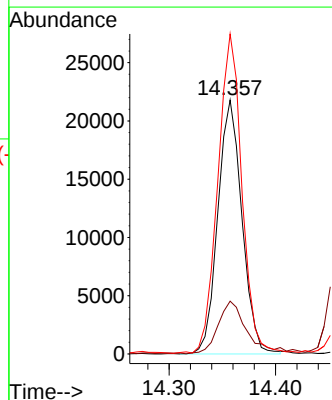
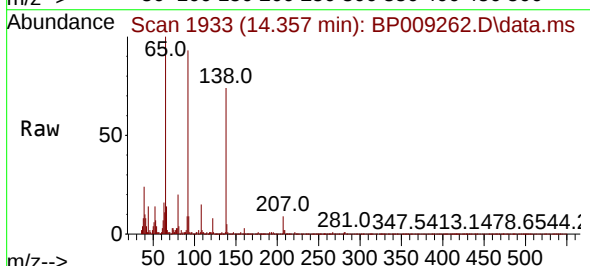
Manual Integrations
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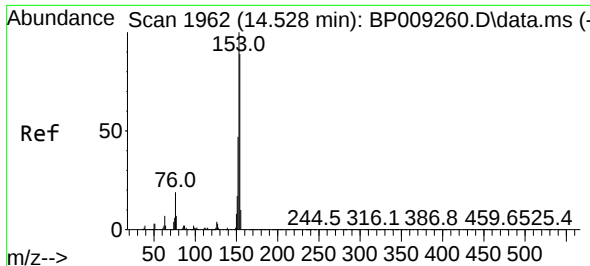
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#51
3-Nitroaniline
Concen: 3.421 ng/ul
RT: 14.357 min Scan# 1933
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

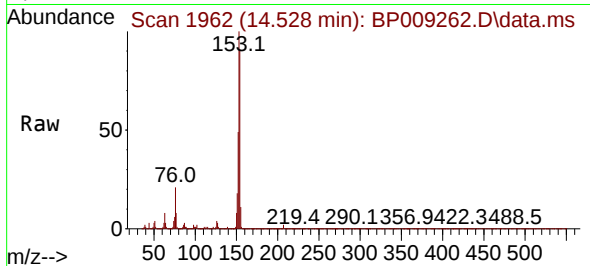
Tgt Ion:138 Resp: 34212
Ion Ratio Lower Upper
138 100
108 20.8 15.8 23.8
92 126.0 117.1 175.7





#52
Acenaphthene
Concen: 4.574 ng/ul
RT: 14.528 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

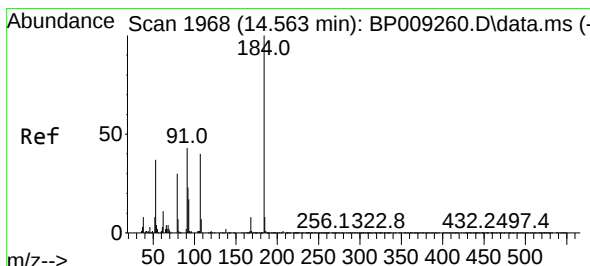
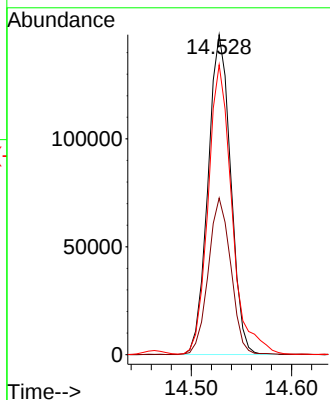
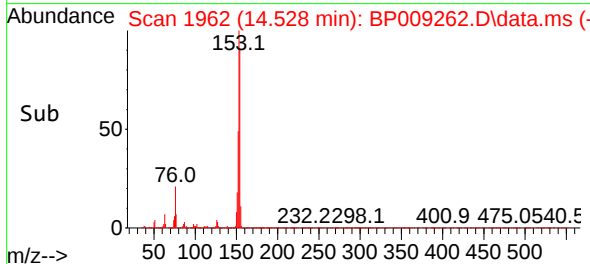
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



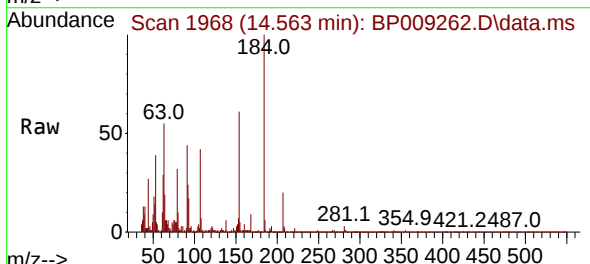
Tgt Ion:153 Resp: 233214
Ion Ratio Lower Upper
153 100
152 48.9 34.3 51.5
154 90.6 70.0 105.0

Manual Integrations
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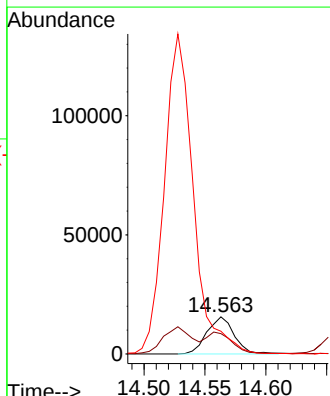
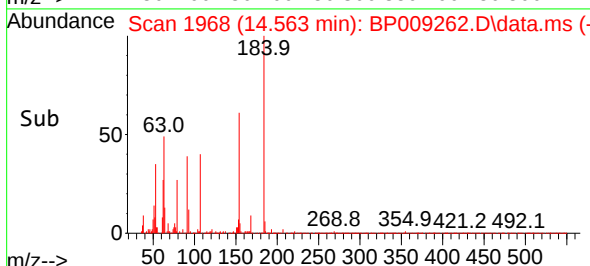
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022

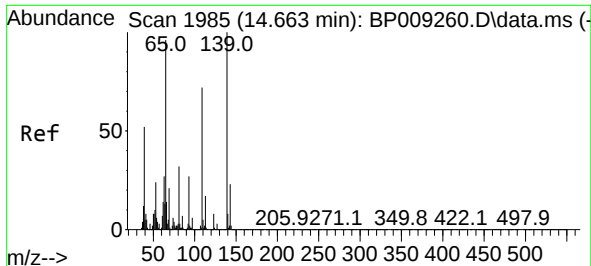


#53
2,4-Dinitrophenol
Concen: 5.017 ng/ul
RT: 14.563 min Scan# 1968
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



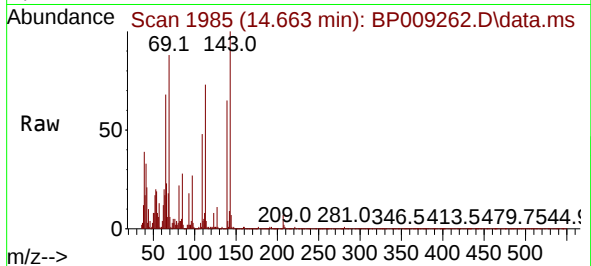
Tgt Ion:184 Resp: 24294
Ion Ratio Lower Upper
184 100
63 54.9 34.6 52.0#
154 61.0 57.7 86.5





#55
4-Nitrophenol
Concen: 4.376 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

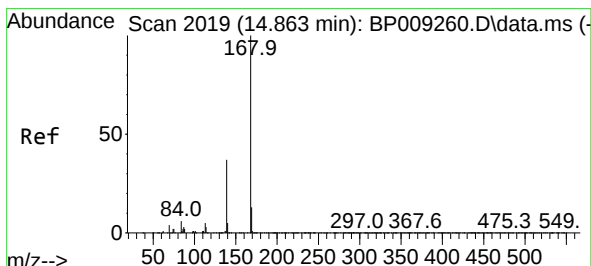
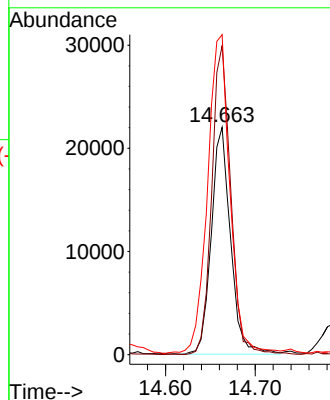
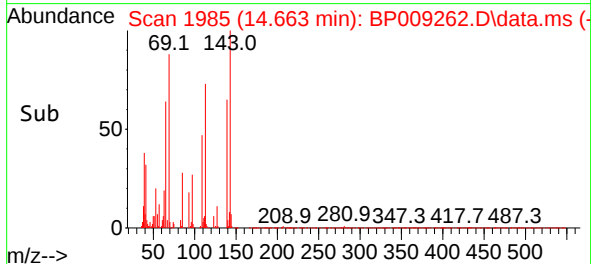
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



Tgt Ion:109 Resp: 32799
Ion Ratio Lower Upper
109 100
139 135.9 61.4 92.2
65 140.7 65.3 97.9

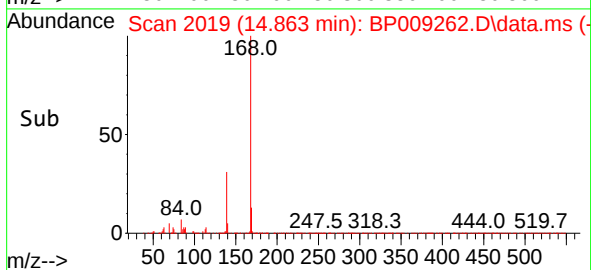
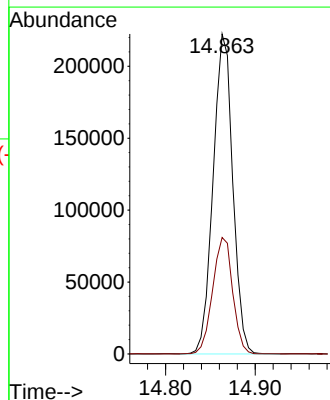
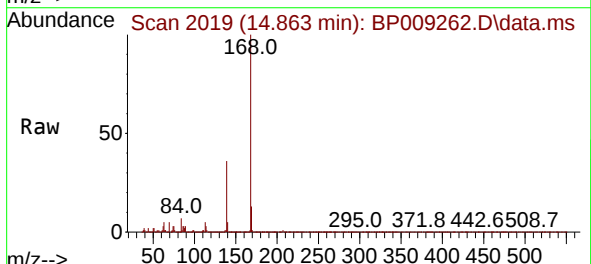
Manual Integrations
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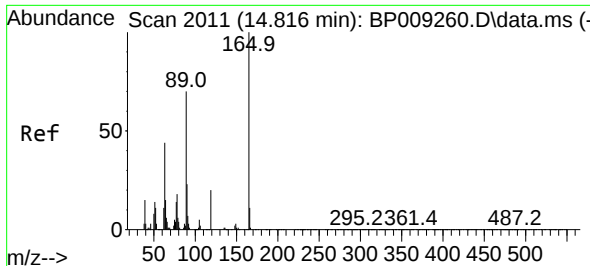
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#56
Dibenzofuran
Concen: 4.682 ng/ul
RT: 14.863 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Tgt Ion:168 Resp: 337715
Ion Ratio Lower Upper
168 100
139 36.4 30.1 45.1





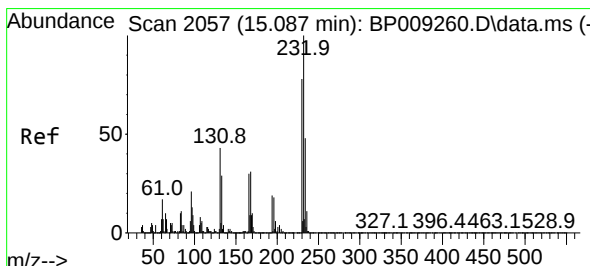
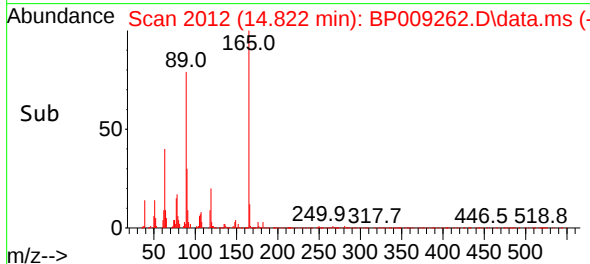
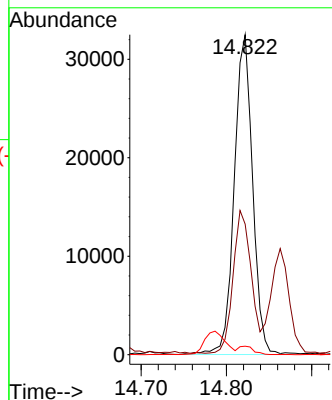
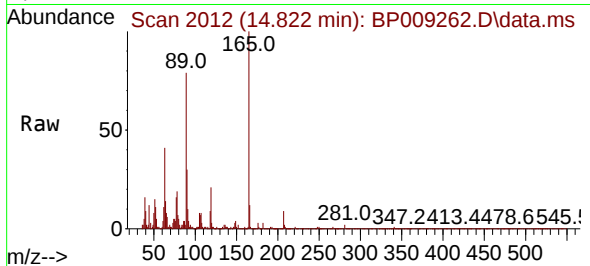
#57
2,4-Dinitrotoluene
Concen: 4.267 ng/ul
RT: 14.822 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02

Tgt Ion:165 Resp: 48560
Ion Ratio Lower Upper
165 100
63 40.8 29.5 44.3
182 2.7 2.8 4.2

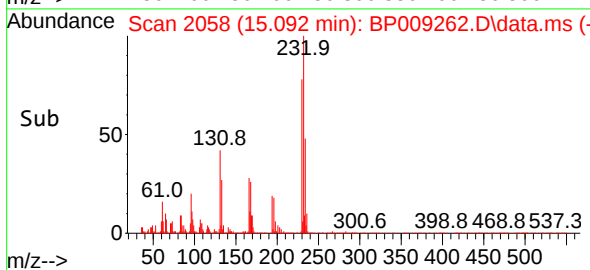
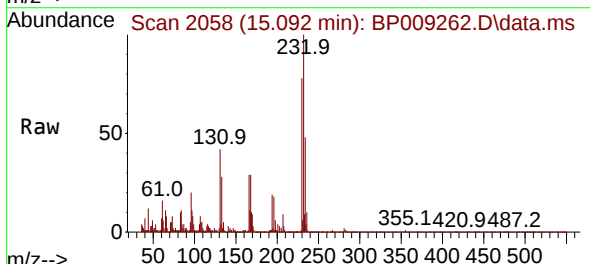
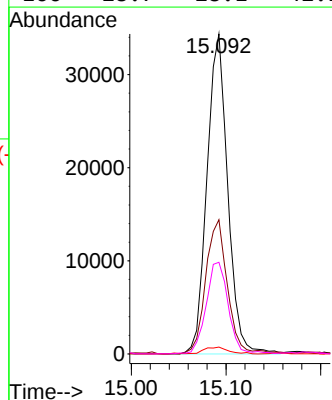
Manual Integrations
APPROVED

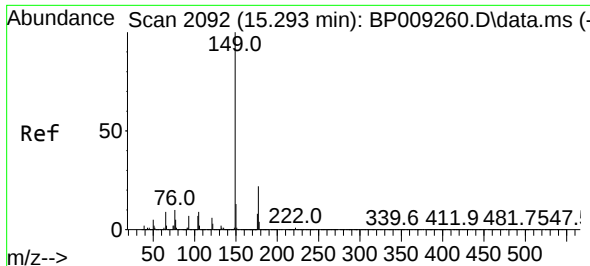
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.012 ng/ul
RT: 15.092 min Scan# 2058
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

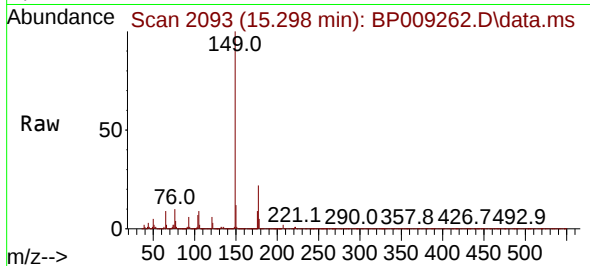
Tgt Ion:232 Resp: 52234
Ion Ratio Lower Upper
232 100
131 42.0 25.4 38.2#
130 2.1 4.2 6.2#
166 28.7 28.1 42.1





#59
Diethylphthalate
Concen: 4.421 ng/ul
RT: 15.298 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

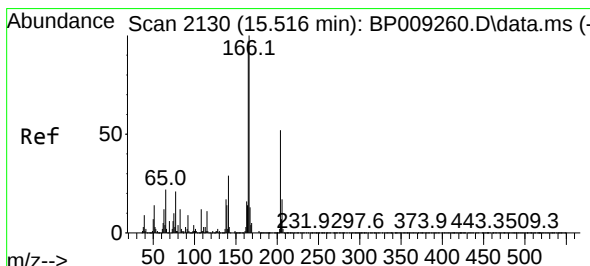
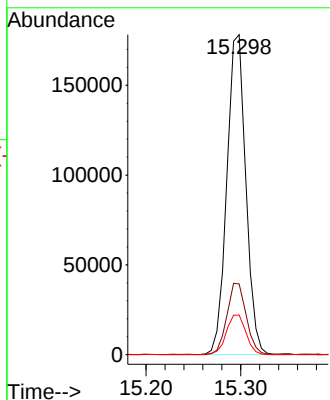
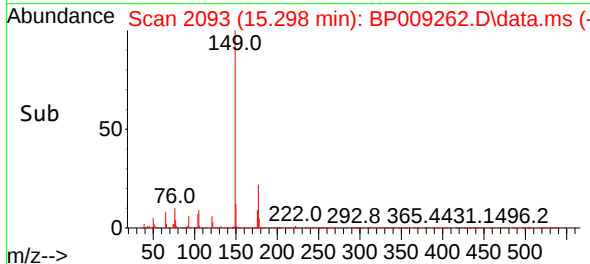
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



Tgt Ion:149 Resp: 248044
Ion Ratio Lower Upper
149 100
177 22.1 22.0 33.0
150 12.4 10.2 15.2

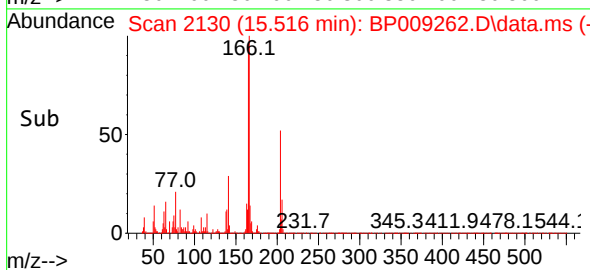
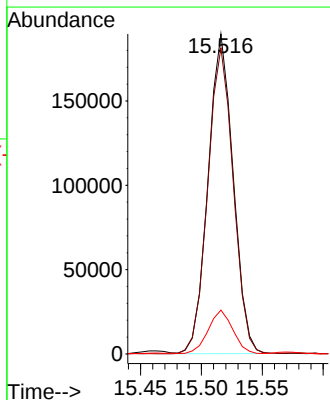
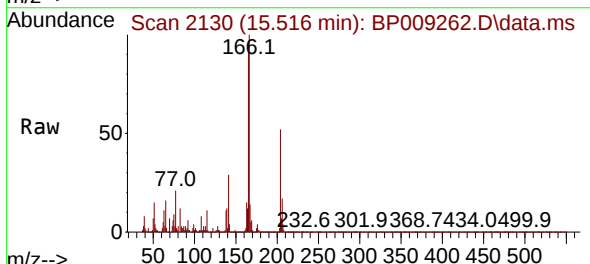
Manual Integrations
APPROVED

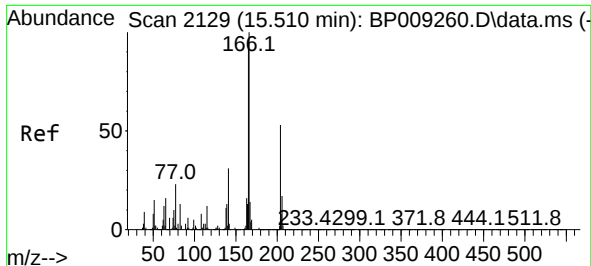
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#61
Fluorene
Concen: 4.817 ng/ul
RT: 15.516 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

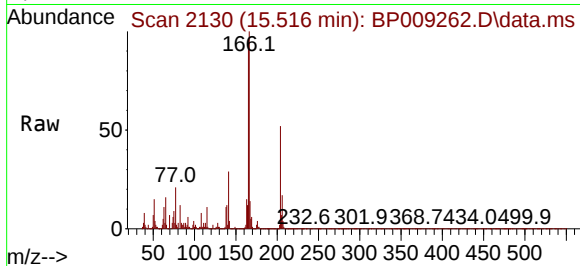
Tgt Ion:166 Resp: 272348
Ion Ratio Lower Upper
166 100
165 95.6 70.3 105.5
167 13.7 9.5 14.3





#62
4-Chlorophenyl-phenylether
Concen: 4.818 ng/ul
RT: 15.516 min Scan# 2129
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

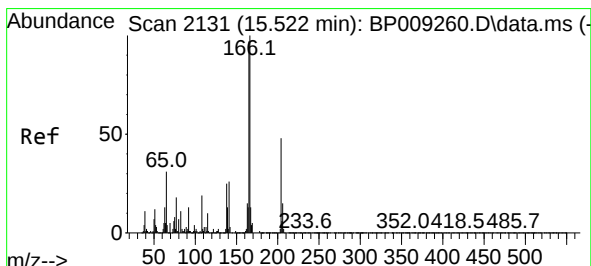
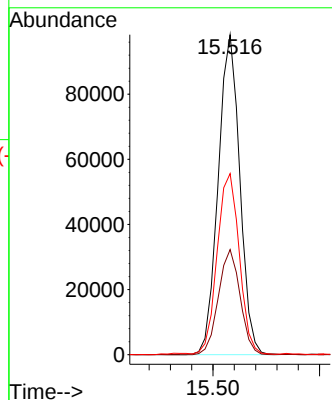
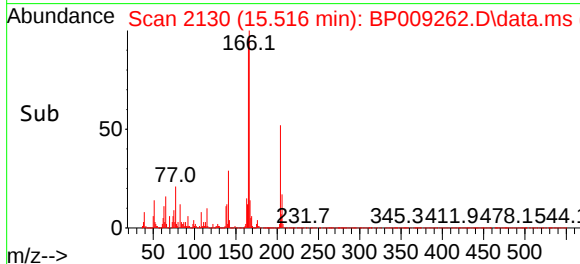
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



Tgt Ion:204 Resp: 13822
Ion Ratio Lower Upper
204 100
206 32.9 27.6 41.4
141 56.6 46.6 69.8

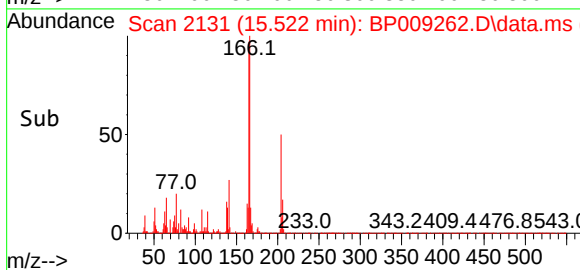
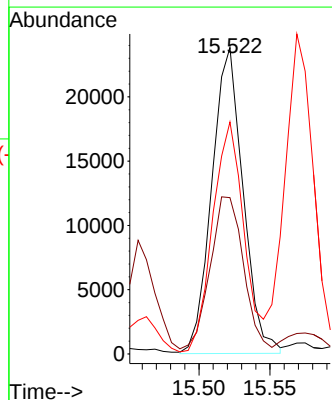
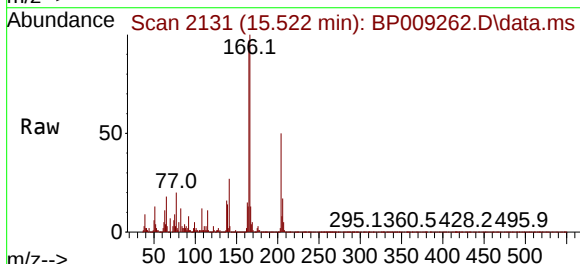
Manual Integrations
APPROVED

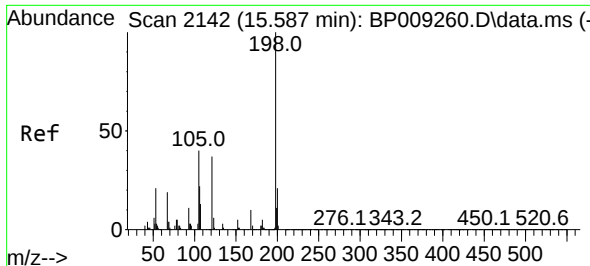
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#63
4-Nitroaniline
Concen: 3.755 ng/ul
RT: 15.522 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Tgt Ion:138 Resp: 36399
Ion Ratio Lower Upper
138 100
92 51.0 41.6 62.4
108 75.7 97.6 146.4#





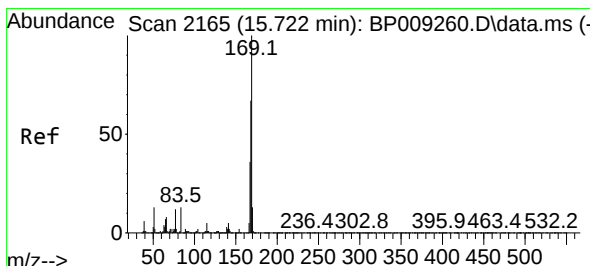
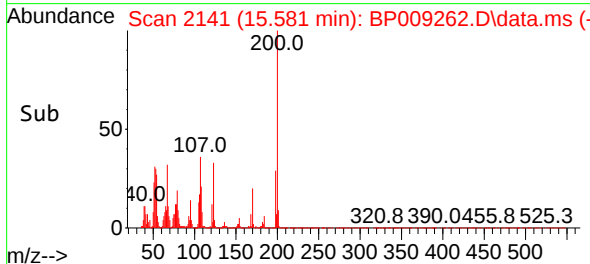
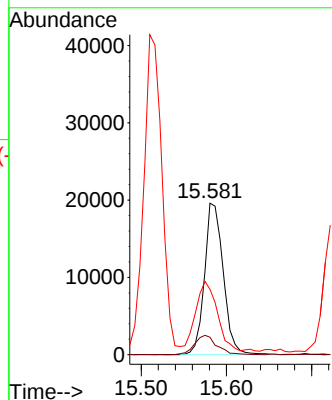
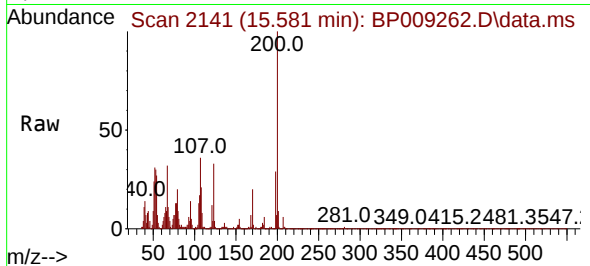
#66
4,6-Dinitro-2-methylphenol
Concen: 4.012 ng/ul
RT: 15.581 min Scan# 2142
Delta R.T. -0.017 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02

Tgt Ion:198 Resp: 3001
Ion Ratio Lower Upper
198 100
182 11.5 6.0 9.0
77 43.2 17.7 26.5

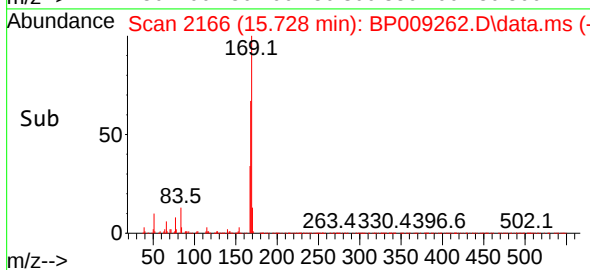
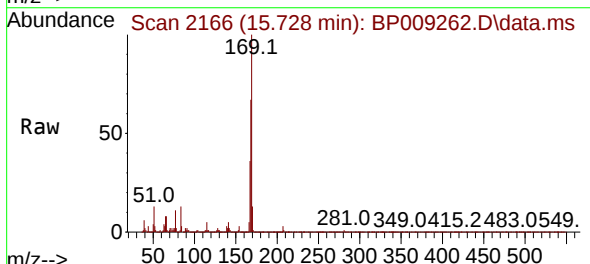
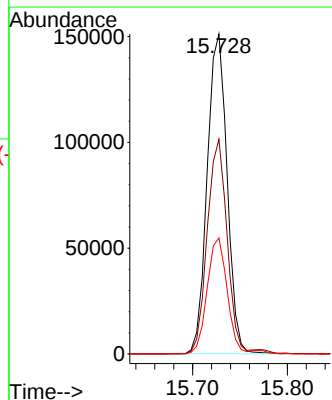
Manual Integrations
APPROVED

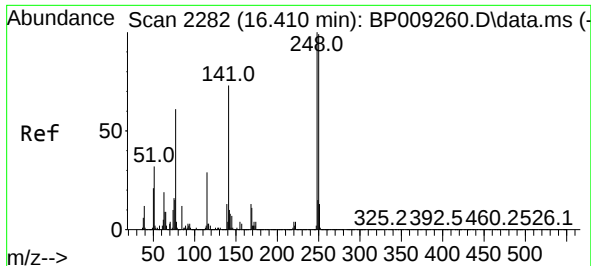
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#67
N-Nitrosodiphenylamine
Concen: 4.301 ng/ul
RT: 15.728 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

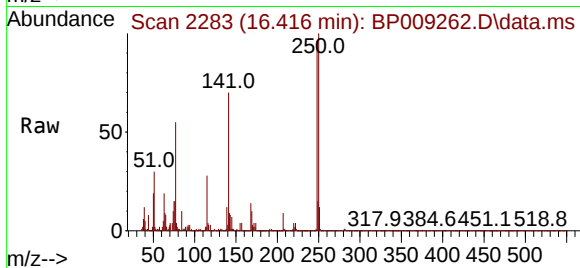
Tgt Ion:169 Resp: 220676
Ion Ratio Lower Upper
169 100
168 67.1 48.3 72.5
167 36.3 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 4.204 ng/ul
RT: 16.416 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

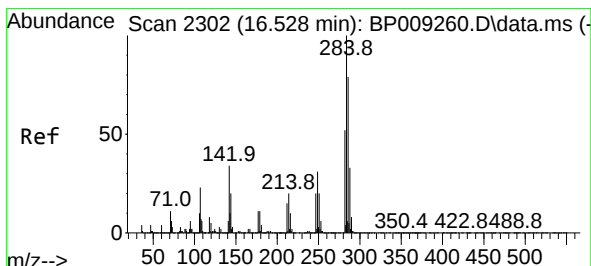
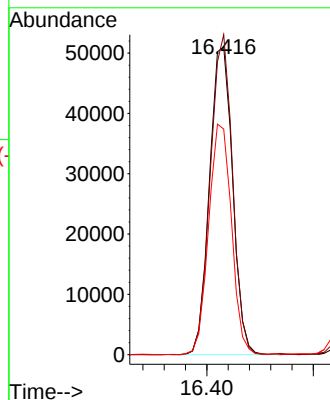
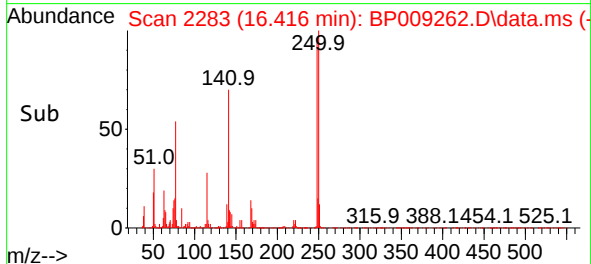
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02



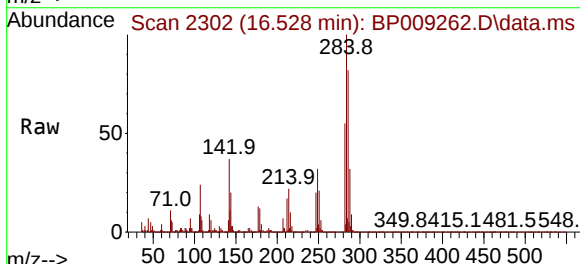
Tgt Ion:248 Resp: 76884
Ion Ratio Lower Upper
248 100
250 103.9 79.4 119.0
141 73.2 67.2 100.8

Manual Integrations
APPROVED

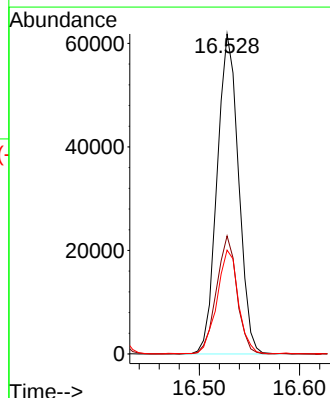
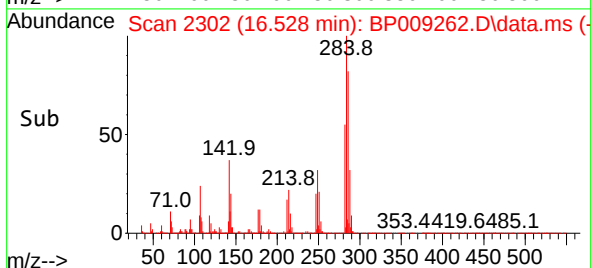
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022

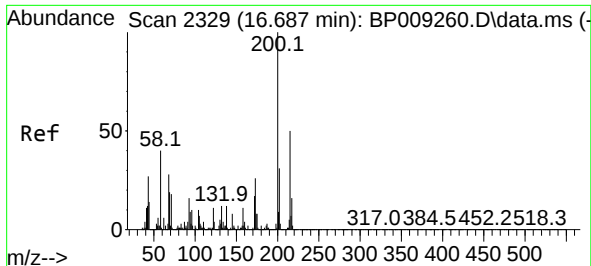


#69
Hexachlorobenzene
Concen: 4.364 ng/ul
RT: 16.528 min Scan# 2302
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



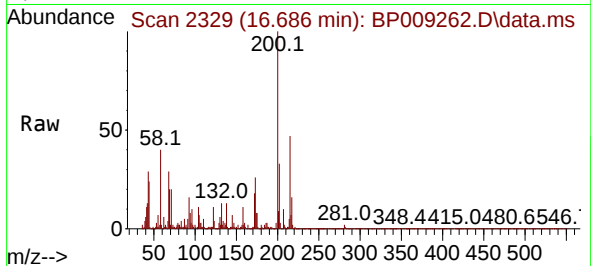
Tgt Ion:284 Resp: 91635
Ion Ratio Lower Upper
284 100
142 36.9 19.2 28.8#
249 32.4 27.4 41.2





#70
Atrazine
Concen: 4.213 ng/ul
RT: 16.686 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

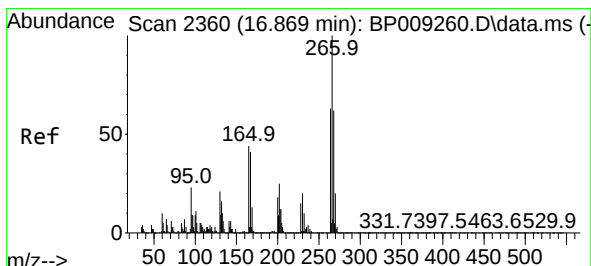
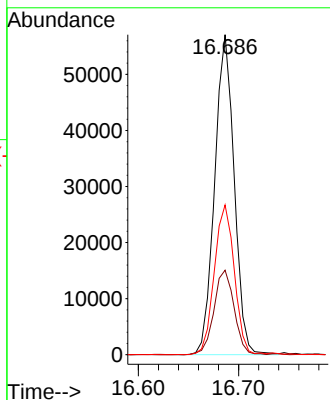
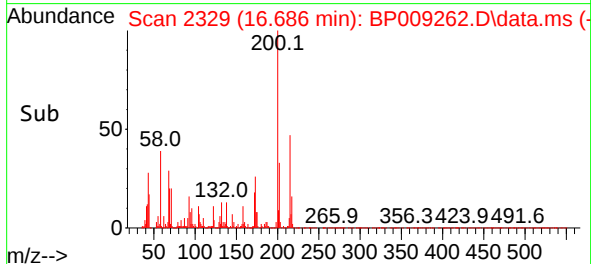
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02



Tgt Ion:200 Resp: 77050
Ion Ratio Lower Upper
200 100
173 26.4 19.2 28.8
215 46.8 32.2 48.4

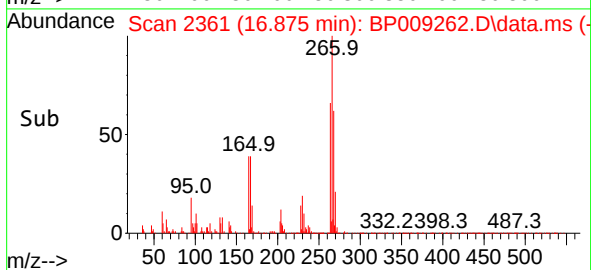
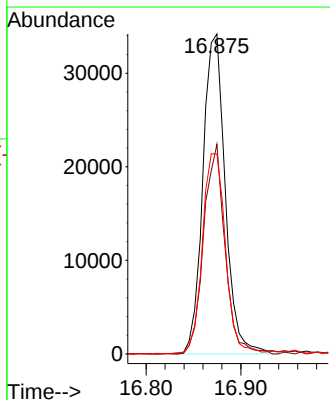
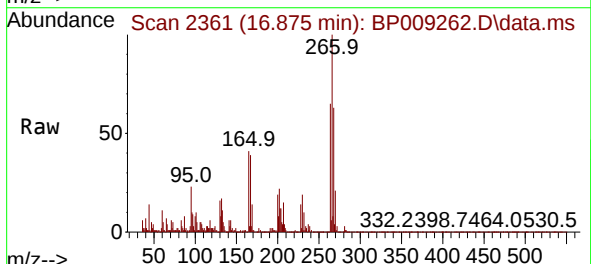
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APPROVED

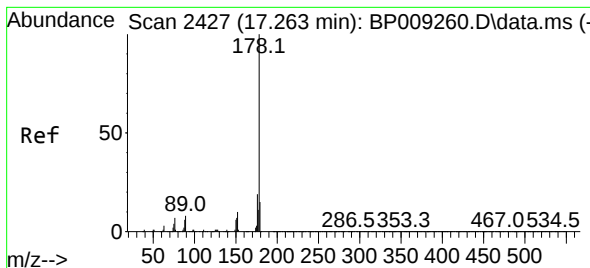
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#71
Pentachlorophenol
Concen: 4.539 ng/ul
RT: 16.875 min Scan# 2361
Delta R.T. -0.006 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Tgt Ion:266 Resp: 56273
Ion Ratio Lower Upper
266 100
264 65.5 57.3 85.9
268 62.5 65.7 98.5#





#72

Phenanthrene

Concen: 4.589 ng/ul

RT: 17.263 min Scan# 2427

Delta R.T. -0.012 min

Lab File: BP009262.D

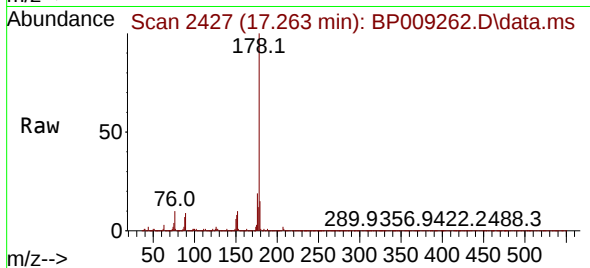
Acq: 04 Mar 2022 10:32

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-QT1-2022-02

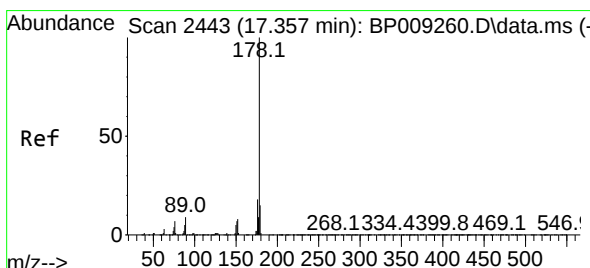
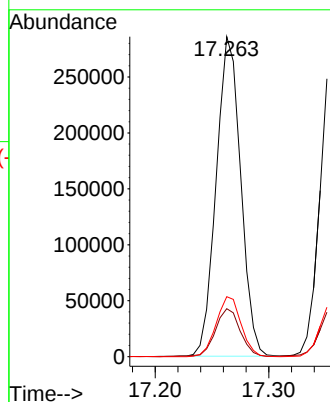


Tgt Ion:	178	Resp:	428894
Ion Ratio	Lower	Upper	
178	100		
179	15.0	11.7	17.5
176	18.7	14.5	21.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#74

Anthracene

Concen: 4.561 ng/ul

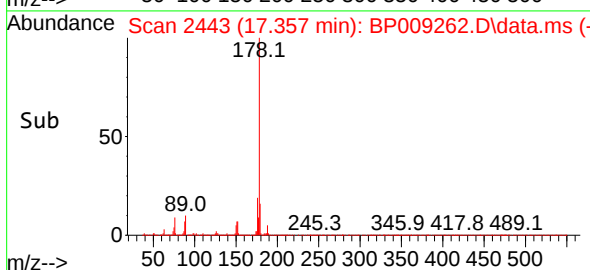
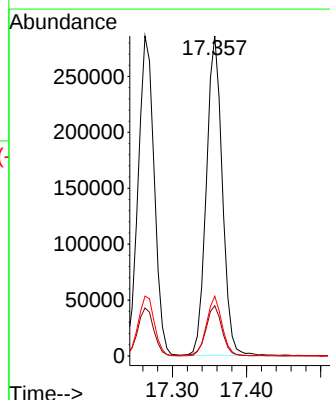
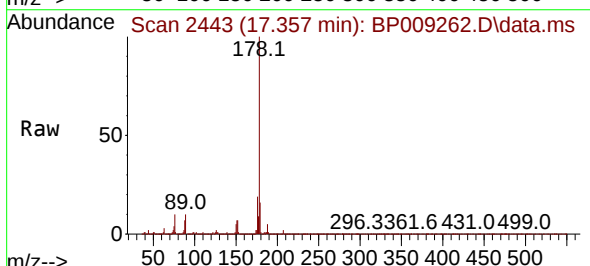
RT: 17.357 min Scan# 2443

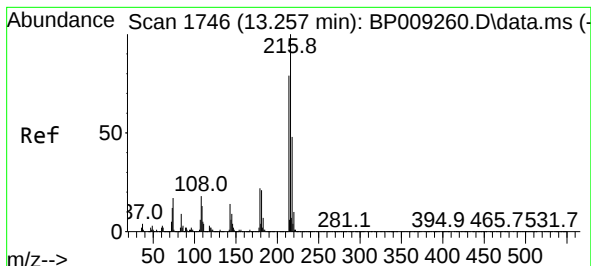
Delta R.T. -0.012 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

Tgt Ion:	178	Resp:	425537
Ion Ratio	Lower	Upper	
178	100		
179	15.7	12.3	18.5
176	18.7	13.4	20.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.766 ng/uL

RT: 13.257 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

Instrument :

BNA_P

ClientSampleId :

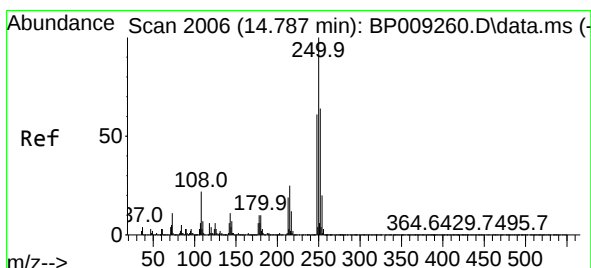
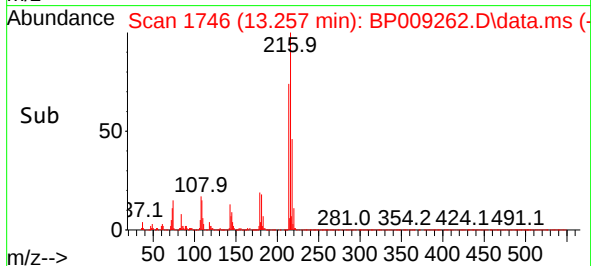
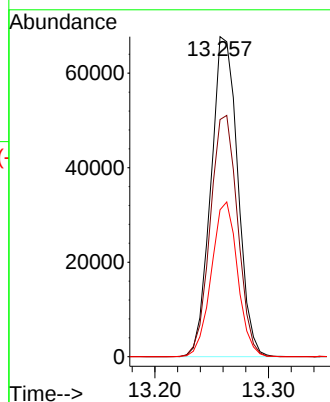
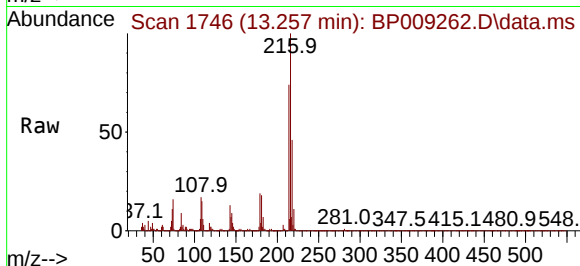
MDL-WATER-QT1-2022-02

Tgt Ion:216 Resp: 11125

Ion	Ratio	Lower	Upper
216	100		
214	74.1	50.4	75.6
218	45.9	35.2	52.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#76

Pentachlorobenzene

Concen: 4.272 ng/uL

RT: 14.787 min Scan# 2006

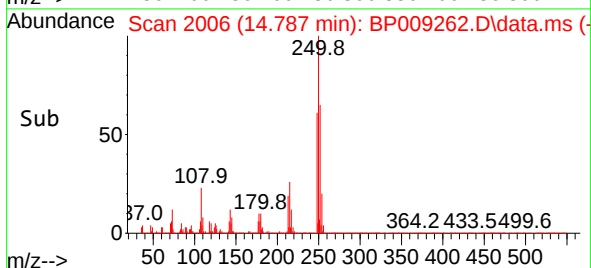
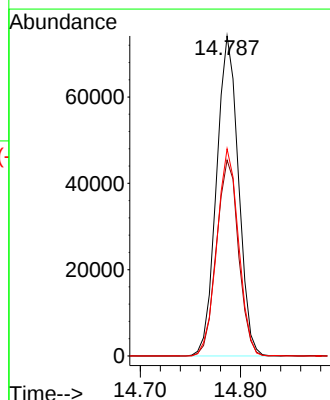
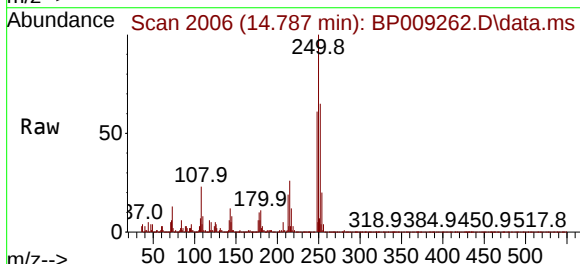
Delta R.T. -0.012 min

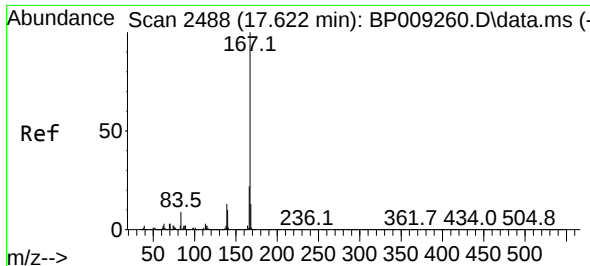
Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

Tgt Ion:250 Resp: 112410

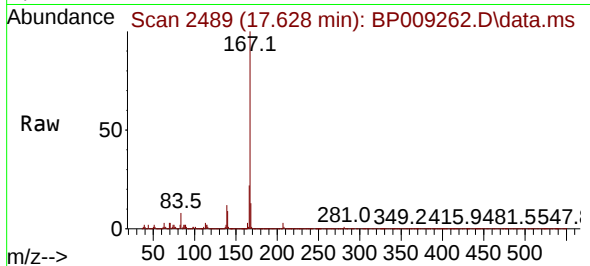
Ion	Ratio	Lower	Upper
250	100		
248	61.2	43.5	65.3
252	64.7	46.5	69.7





#77
Carbazole
Concen: 4.251 ng/ul
RT: 17.628 min Scan# 2489
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

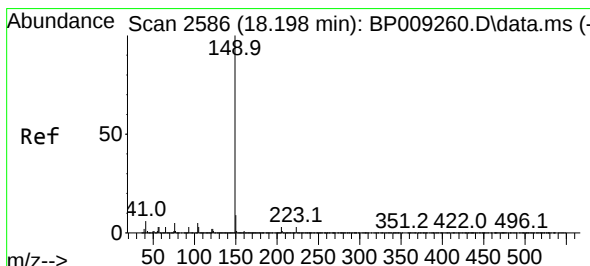
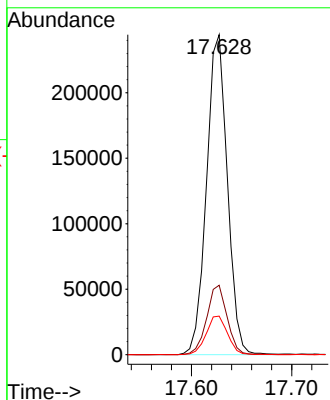
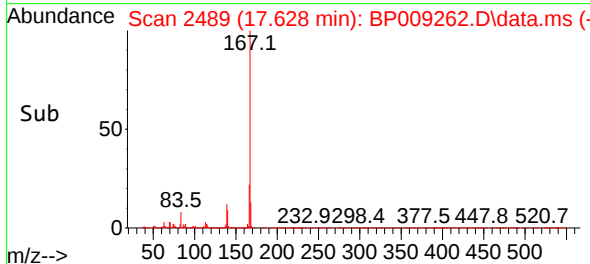
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02



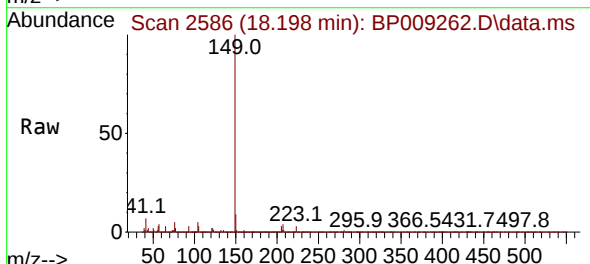
Tgt Ion:167 Resp: 35303
Ion Ratio Lower Upper
167 100
166 21.7 15.8 23.8
139 12.1 8.3 12.5

Manual Integrations
APPROVED

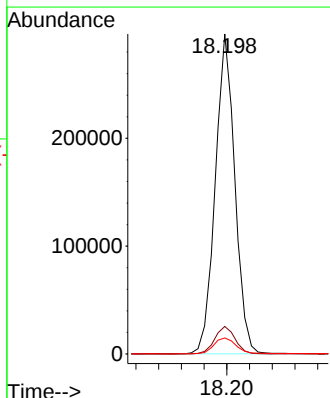
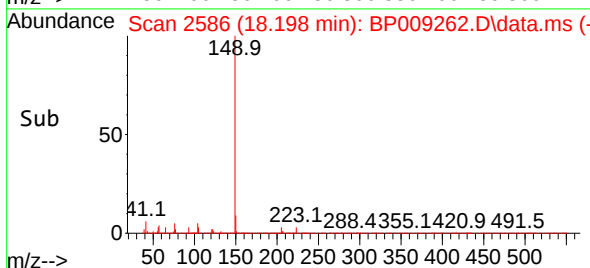
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022

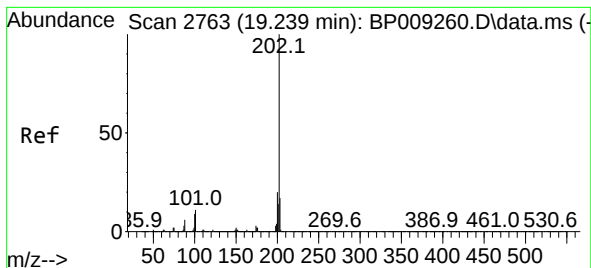


#78
Di-n-butylphthalate
Concen: 3.857 ng/ul
RT: 18.198 min Scan# 2586
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



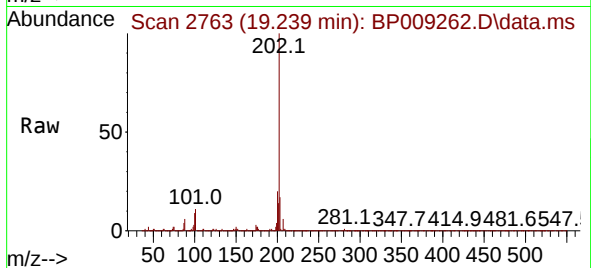
Tgt Ion:149 Resp: 355142
Ion Ratio Lower Upper
149 100
150 8.6 9.6 14.4#
104 5.0 6.2 9.4#





#80
Fluoranthene
Concen: 4.163 ng/u1
RT: 19.239 min Scan# 2763
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

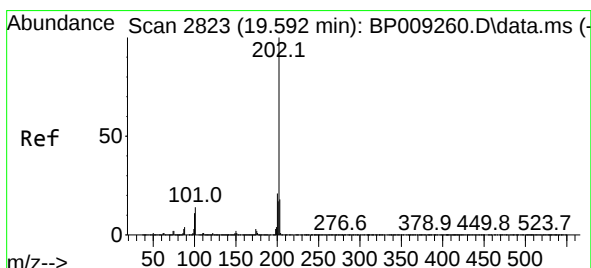
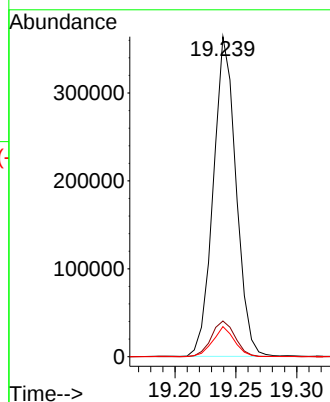
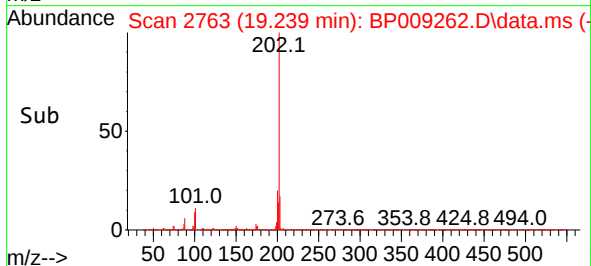
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2022-02



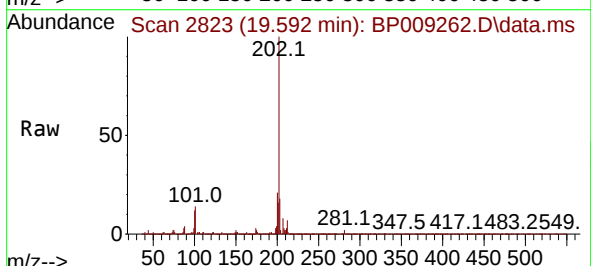
Tgt Ion:202 Resp: 47330
Ion Ratio Lower Upper
202 100
101 11.2 9.6 14.4
100 9.4 6.3 9.5

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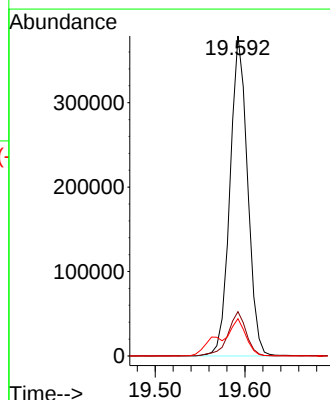
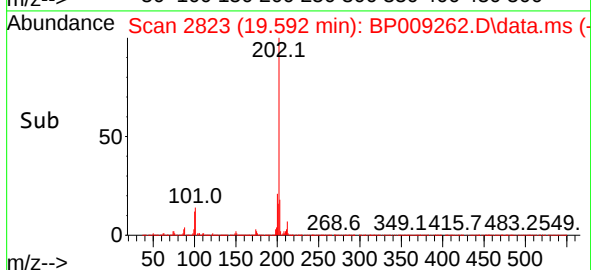
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022

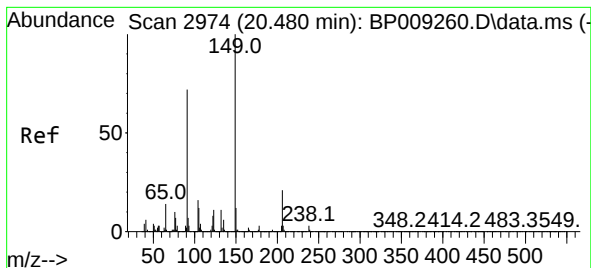


#82
Pyrene
Concen: 4.425 ng/u1
RT: 19.592 min Scan# 2823
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32



Tgt Ion:202 Resp: 514245
Ion Ratio Lower Upper
202 100
101 13.8 10.6 15.8
100 11.7 9.8 14.6





#83

Butylbenzylphthalate

Concen: 3.437 ng/ul

RT: 20.486 min Scan# 2974

Delta R.T. -0.012 min

Lab File: BP009262.D

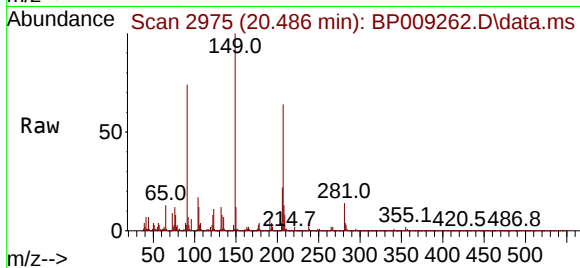
Acq: 04 Mar 2022 10:32

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-QT1-2022-02

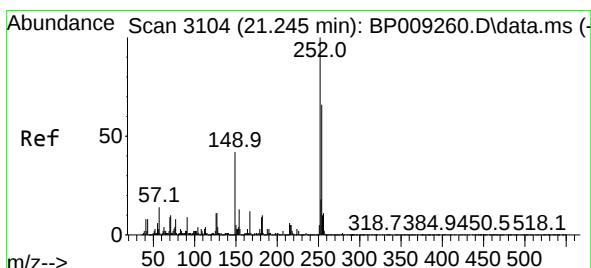
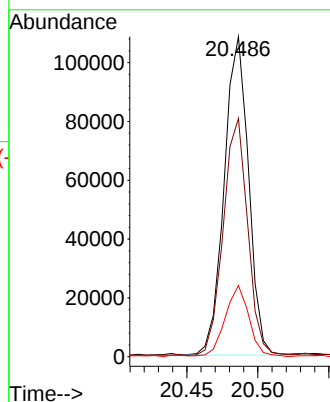
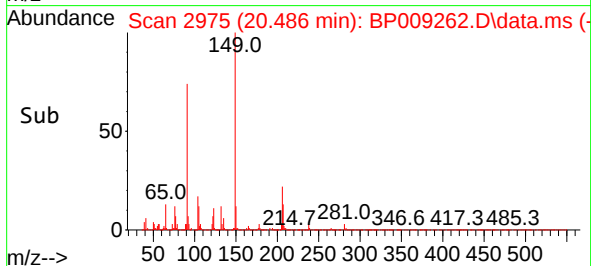


Tgt Ion	Ratio	Lower	Upper
149	100		
91	74.4	71.1	106.7
206	22.2	28.8	43.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#84

3,3'-Dichlorobenzidine

Concen: 3.467 ng/ul

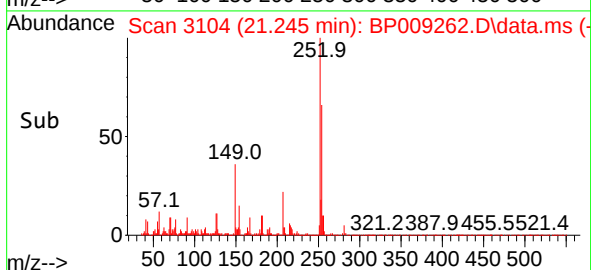
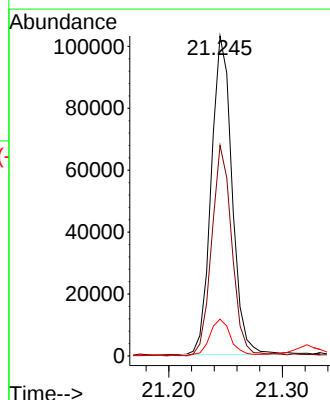
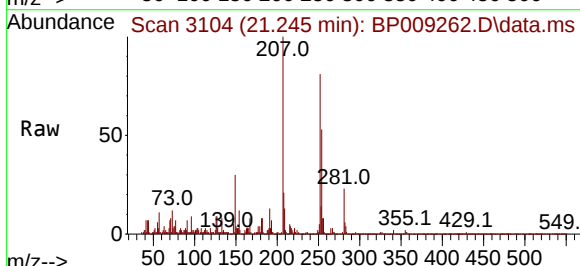
RT: 21.245 min Scan# 3104

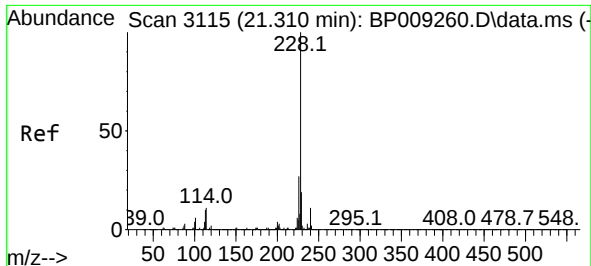
Delta R.T. -0.012 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

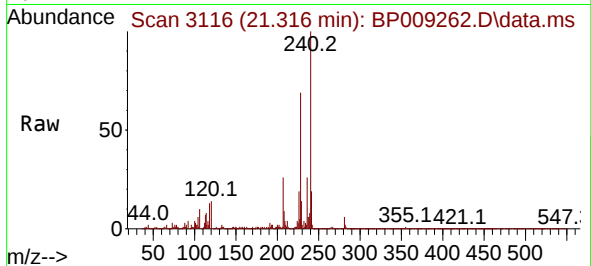
Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.8	49.8	74.6
126	11.5	4.3	6.5





#85
Benzo(a)anthracene
Concen: 4.393 ng/uI
RT: 21.316 min Scan# 3116
Delta R.T. -0.012 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

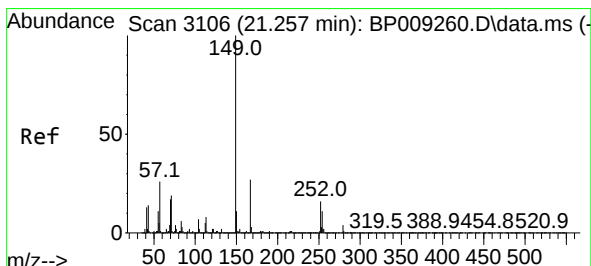
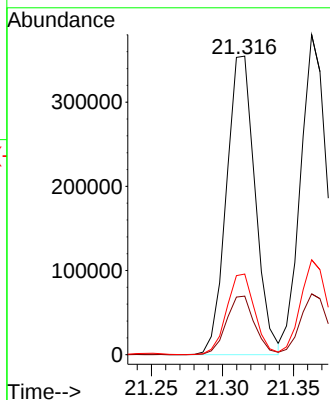
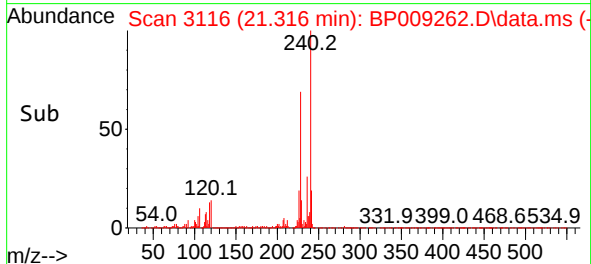
Instrument : BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02



Tgt Ion:228 Resp: 49842
Ion Ratio Lower Upper
228 100
229 19.6 18.2 27.2
226 27.0 22.8 34.2

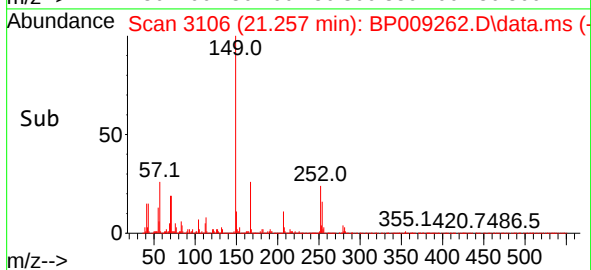
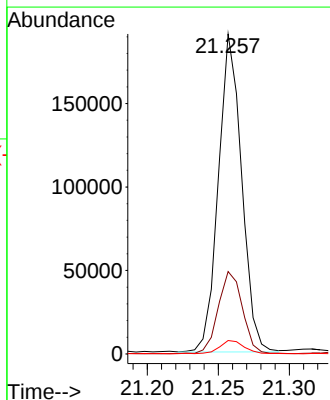
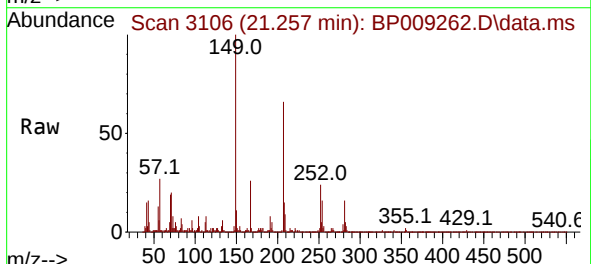
Manual Integrations
APPROVED

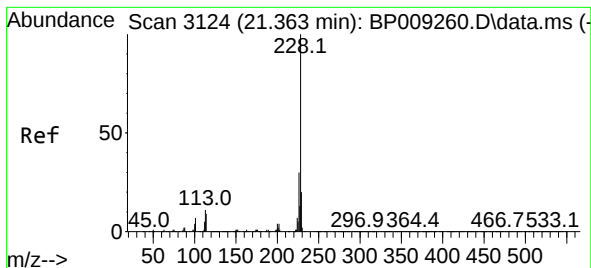
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 3.630 ng/uI
RT: 21.257 min Scan# 3106
Delta R.T. -0.017 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Tgt Ion:149 Resp: 216536
Ion Ratio Lower Upper
149 100
167 25.8 32.8 49.2#
279 4.2 5.6 8.4#





#87

Chrysene

Concen: 4.491 ng/ul

RT: 21.363 min Scan# 3124

Delta R.T. -0.017 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-QT1-2022-02

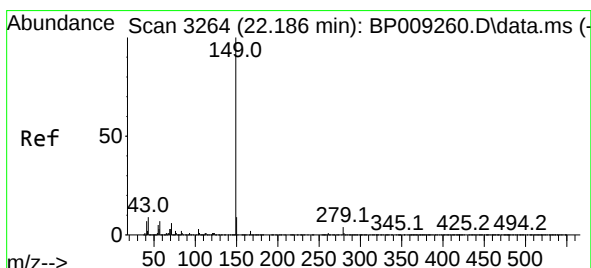
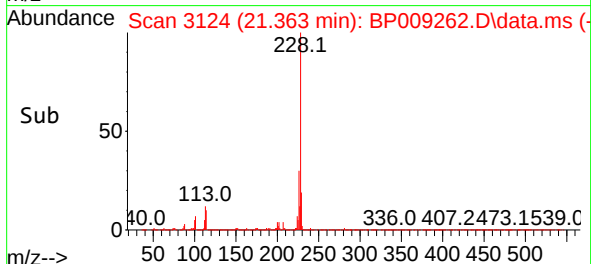
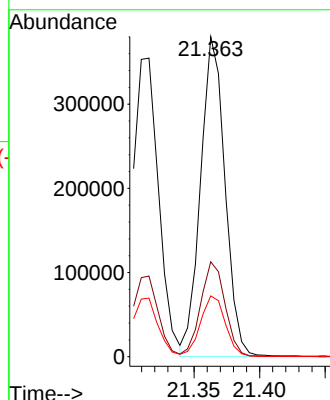
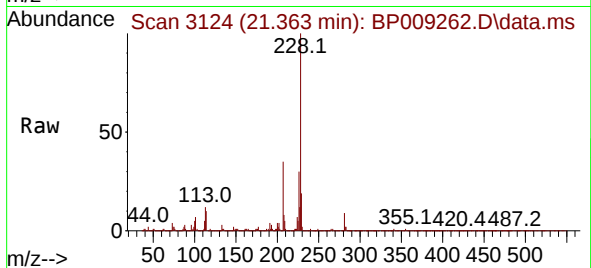
Tgt Ion:228 Resp: 493814

Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.7	34.1
229	19.0	15.2	22.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#89

Di-n-octyl phthalate

Concen: 3.238 ng/ul

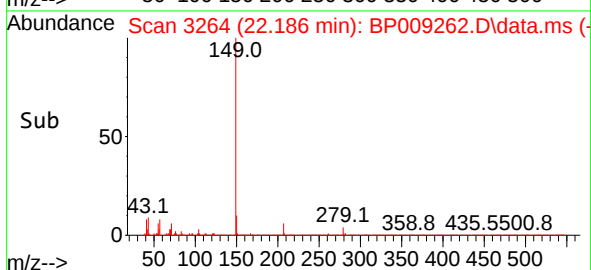
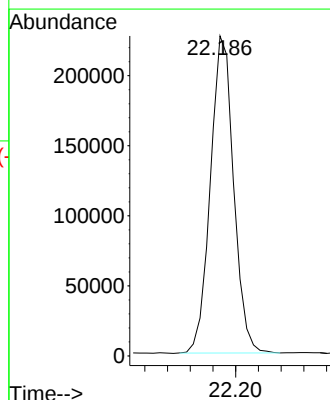
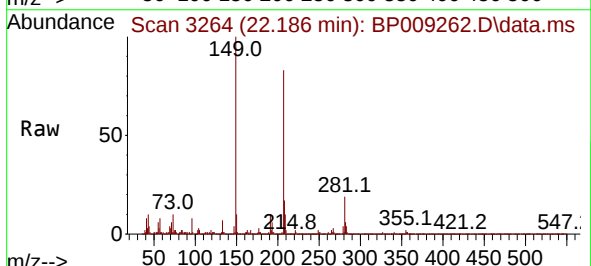
RT: 22.186 min Scan# 3264

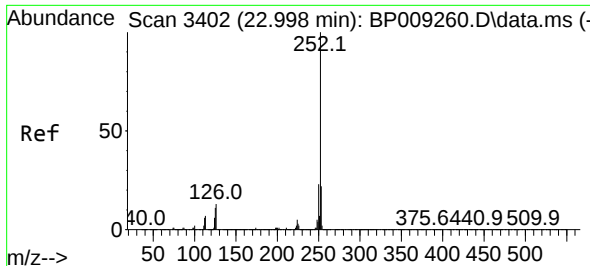
Delta R.T. -0.017 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

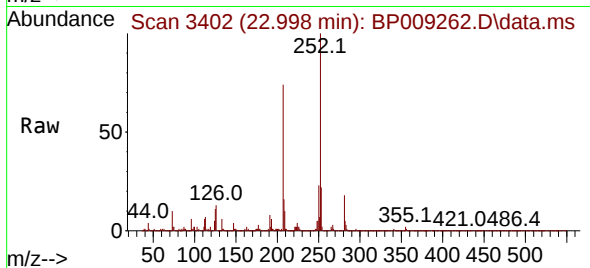
Tgt Ion:149 Resp: 321290





#90
Benzo(b)fluoranthene
Concen: 4.414 ng/ul m
RT: 22.998 min Scan# 3402
Delta R.T. -0.023 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

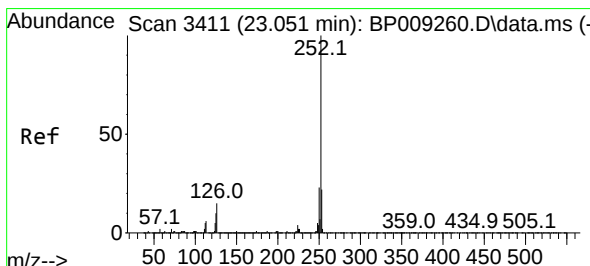
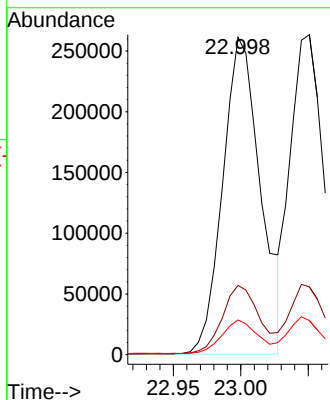
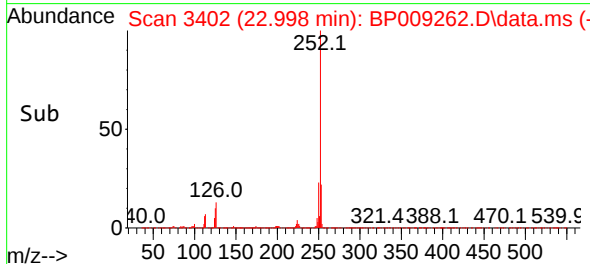
Instrument : BNA_P
ClientSampleId :
MDL-WATER-QT1-2022-02



Tgt Ion:252 Resp: 50988
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 10.9 7.3 10.9

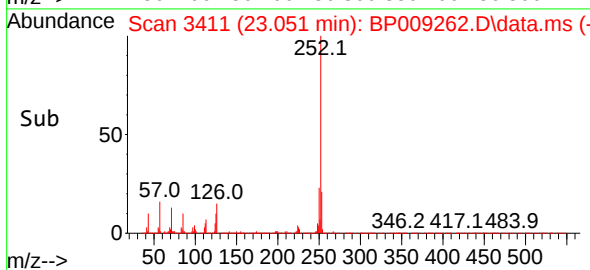
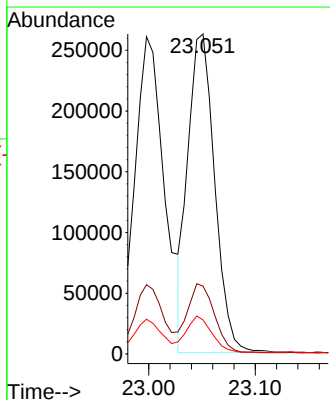
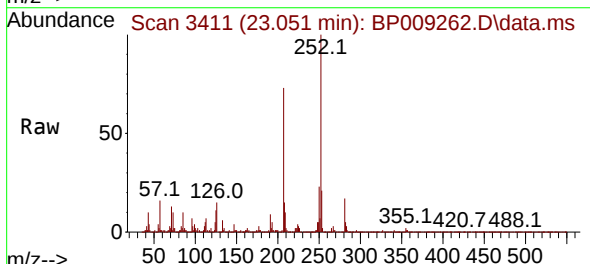
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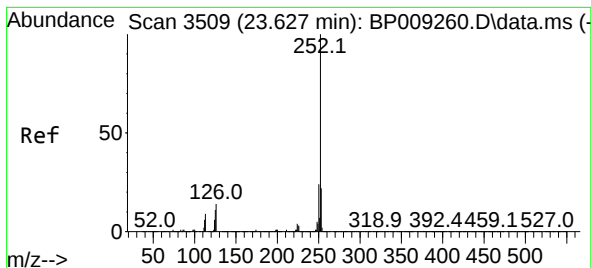
Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#91
Benzo(k)fluoranthene
Concen: 4.386 ng/ul
RT: 23.051 min Scan# 3411
Delta R.T. -0.017 min
Lab File: BP009262.D
Acq: 04 Mar 2022 10:32

Tgt Ion:252 Resp: 459248
Ion Ratio Lower Upper
252 100
253 21.2 17.9 26.9
125 10.7 5.1 7.7#





#93

Benzo(a)pyrene

Concen: 4.387 ng/ul

RT: 23.627 min Scan# 3509

Delta R.T. -0.023 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

Instrument :

BNA_P

ClientSampleId :

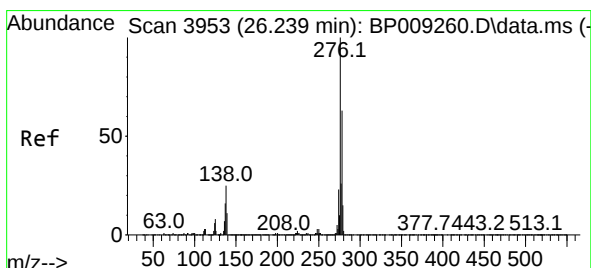
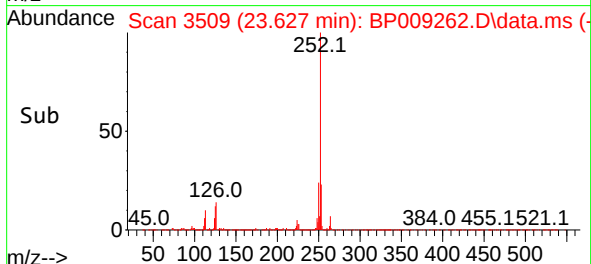
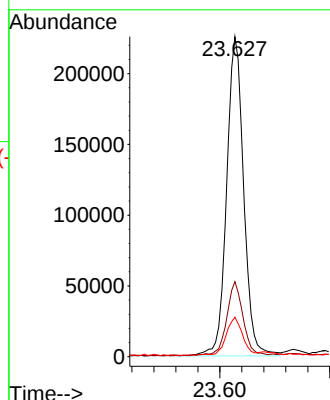
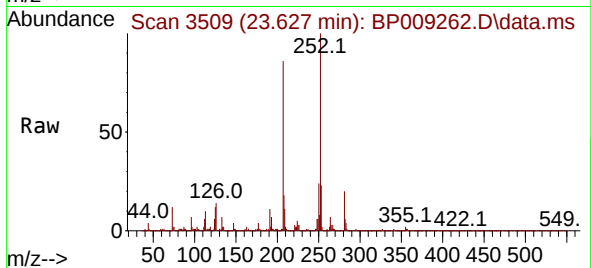
MDL-WATER-QT1-2022-02

Tgt Ion:	252	Resp:	48560
Ion Ratio	Lower	Upper	
252	100		
253	23.4	17.5	26.3
125	12.4	6.4	9.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.154 ng/ul

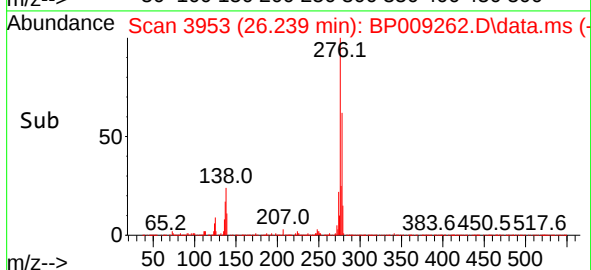
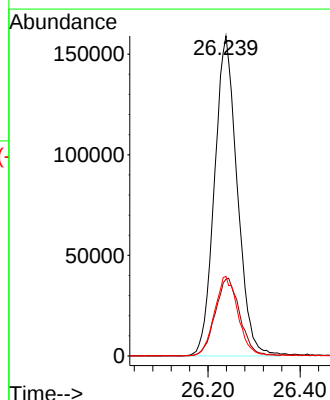
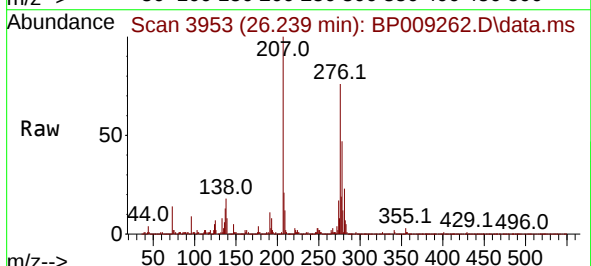
RT: 26.239 min Scan# 3953

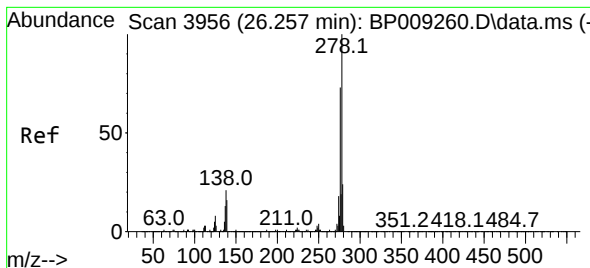
Delta R.T. -0.029 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

Tgt Ion:	276	Resp:	544508
Ion Ratio	Lower	Upper	
276	100		
138	24.0	12.3	18.5
277	24.8	19.3	28.9





#95

Dibenzo(a,h)anthracene

Concen: 4.221 ng/ul

RT: 26.257 min Scan# 3956

Delta R.T. -0.035 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

Instrument :

BNA_P

ClientSampleId :

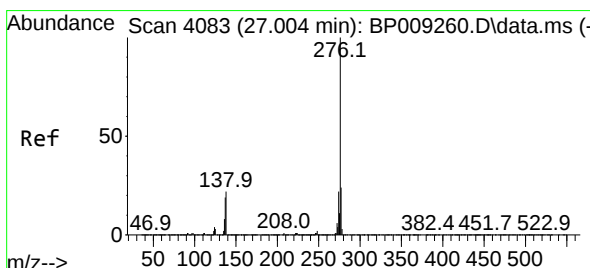
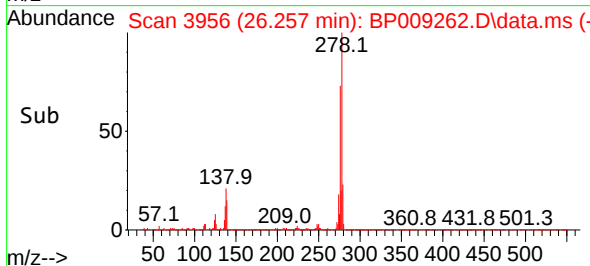
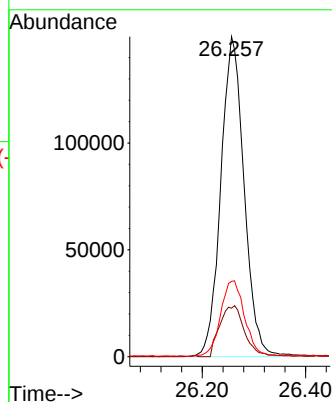
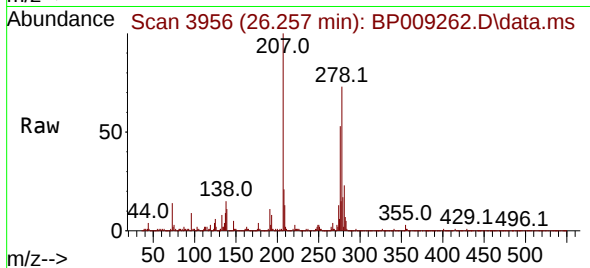
MDL-WATER-QT1-2022-02

Tgt Ion:	278	Resp:	46700
Ion Ratio	Lower	Upper	
278	100		
139	15.1	6.6	10.0
279	23.6	18.4	27.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :mohammad ahmed 03/07/2022



#96

Benzo(g,h,i)perylene

Concen: 4.111 ng/ul

RT: 26.998 min Scan# 4082

Delta R.T. -0.041 min

Lab File: BP009262.D

Acq: 04 Mar 2022 10:32

Tgt Ion:	276	Resp:	461477
Ion Ratio	Lower	Upper	
276	100		
138	21.5	11.6	17.4
277	23.1	15.9	23.9

