

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
 Data File : BP017694.D
 Acq On : 17 Oct 2023 10:58
 Operator : MA/JU
 Sample : 03573-02
 Misc : SFAM-MDL-WATER-02
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT3-2023-06

Quant Time: Oct 18 01:24:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 12 16:14:36 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	91494	20.000	ng/u1	0.00
20) Naphthalene-d8	10.734	136	360355	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	228399	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.392	188	533794	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	600725	20.000	ng/u1	0.00
88) Perylene-d12	24.104	264	711031	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	13164	5.305	ng/uL	0.00
4) Pyridine-d5	3.699	84	156571	22.824	ng/u1	0.00
7) Phenol-d5	7.058	99	182516	21.427	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.246	67	118016	22.846	ng/u1	0.00
11) 2-Chlorophenol-d4	7.422	132	147649	22.393	ng/u1	0.00
15) 4-Methylphenol-d8	8.622	113	137951	20.276	ng/u1	0.00
21) Nitrobenzene-d5	9.110	128	69042	22.810	ng/u1	0.00
24) 2-Nitrophenol-d4	9.828	143	70605	20.743	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.357	165	133549	20.876	ng/u1	0.00
31) 4-Chloroaniline-d4	10.910	131	191532	20.887	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	442407	22.365	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	479354	22.503	ng/u1	0.00
54) 4-Nitrophenol-d4	14.857	143	61698	18.650	ng/u1	0.00
60) Fluorene-d10	15.604	176	399518	23.744	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	56618	15.006	ng/u1	0.00
73) Anthracene-d10	17.492	188	636988	23.116	ng/u1	0.00
81) Pyrene-d10	19.751	212	813553	22.501	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.933	264	941218	23.580	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	2951	1.121	ng/uL	99
5) Pyridine	3.723	79	24153	3.428	ng/u1#	62
6) Benzaldehyde	7.069	77	20684	4.794	ng/u1	94
8) Phenol	7.087	94	28615	3.385	ng/u1#	91
10) Bis(2-Chloroethyl)ether	7.346	93	25114	3.702	ng/u1	94
12) 2-Chlorophenol	7.452	128	24759	3.758	ng/u1	98
13) 2-Methylphenol	8.358	108	17356	2.758	ng/u1	91
14) 2,2'-oxybis(1-Chloropr...	8.416	45	31297	3.576	ng/u1#	91
16) Acetophenone	8.763	105	34761	3.283	ng/u1	89
17) N-Nitroso-di-n-propyla...	8.722	70	17734	3.310	ng/u1	99
18) 4-Methylphenol	8.693	108	20622	3.014	ng/u1	81
19) Hexachloroethane	8.958	117	11004	3.739	ng/u1	89
22) Nitrobenzene	9.152	77	29610	3.809	ng/u1	96
23) Isophorone	9.663	82	43522	3.105	ng/u1#	96
25) 2-Nitrophenol	9.857	139	12592	3.477	ng/u1	93
26) 2,4-Dimethylphenol	9.905	107	24642	3.425	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.157	93	31015	3.621	ng/u1	97
29) 2,4-Dichlorophenol	10.387	162	22019	3.567	ng/u1	87
30) Naphthalene	10.787	128	80482	3.842	ng/u1	98
32) 4-Chloroaniline	10.934	127	29474	3.362	ng/u1	92
33) Hexachlorobutadiene	11.010	225	18189	3.811	ng/u1	98
34) Caprolactam	11.763	113	9719m	5.148	ng/u1	
35) 4-Chloro-3-methylphenol	12.057	107	18019	2.767	ng/u1	99
36) 2-Methylnaphthalene	12.410	142	50402	3.513	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.628	142	51582	3.542	ng/ul	92	10/18/2023
39) 1,2,4,5-Tetrachloroben...	12.763	216	30945	3.714	ng/ul	93	Supervised By :mohammad
40) Hexachlorocyclopentadiene	12.698	237	10392	2.776	ng/ul	96	ahmed
41) 2,4,6-Trichlorophenol	13.028	196	14385	2.803	ng/ul#	88	
42) 2,4,5-Trichlorophenol	13.116	196	15867m	2.929	ng/ul		
43) 1,1'-Biphenyl	13.428	154	69757	3.727	ng/ul	99	
44) 2-Chloronaphthalene	13.475	162	54012	3.607	ng/ul	99	10/19/2023
45) 2-Nitroaniline	13.734	65	11252	2.718	ng/ul	92	
47) Dimethylphthalate	14.069	163	71697	3.670	ng/ul	100	
48) 2,6-Dinitrotoluene	14.216	165	10287m	2.845	ng/ul		
50) Acenaphthylene	14.328	152	87149	3.617	ng/ul	98	
51) 3-Nitroaniline	14.575	138	10265m	2.815	ng/ul		
52) Acenaphthene	14.669	153	61092	3.812	ng/ul	99	
53) 2,4-Dinitrophenol	14.793	184	10668m	4.779	ng/ul		
55) 4-Nitrophenol	14.869	109	11169m	3.603	ng/ul		
56) Dibenzofuran	15.010	168	87754	3.817	ng/ul	98	
57) 2,4-Dinitrotoluene	15.016	165	16293m	2.919	ng/ul		
58) 2,3,4,6-Tetrachlorophenol	15.234	232	15256m	3.044	ng/ul		
59) Diethylphthalate	15.428	149	66440	3.391	ng/ul	99	
61) Fluorene	15.663	166	72796	3.840	ng/ul	99	
62) 4-Chlorophenyl-phenyle...	15.657	204	36425	3.614	ng/ul	97	
63) 4-Nitroaniline	15.745	138	12325m	3.401	ng/ul		
66) 4,6-Dinitro-2-methylph...	15.769	198	10692m	2.706	ng/ul		
67) N-Nitrosodiphenylamine	15.887	169	55331	3.469	ng/ul	97	
68) 4-Bromophenyl-phenylether	16.569	248	23148m	3.596	ng/ul		
69) Hexachlorobenzene	16.645	284	28921	3.775	ng/ul	93	
70) Atrazine	16.851	200	19047	3.086	ng/ul	97	
71) Pentachlorophenol	17.028	266	15365m	3.312	ng/ul		
72) Phenanthrene	17.439	178	116536	3.711	ng/ul	99	
74) Anthracene	17.534	178	117736	3.706	ng/ul	99	
75) 1,2,3,4-Tetrachloroben...	13.381	216	30990	3.679	ng/uL	94	
76) Pentachlorobenzene	14.898	250	34610	4.004	ng/uL	96	
77) Carbazole	17.834	167	90341	3.140	ng/ul	99	
78) Di-n-butylphthalate	18.339	149	91773	2.590	ng/ul	98	
80) Fluoranthene	19.422	202	134613	3.258	ng/ul	99	
82) Pyrene	19.780	202	158674	3.676	ng/ul	100	
83) Butylbenzylphthalate	20.657	149	37975	2.261	ng/ul	97	
84) 3,3'-Dichlorobenzidine	21.469	252	52168	3.390	ng/ul	95	
85) Benzo(a)anthracene	21.522	228	161777	3.512	ng/ul	97	
86) Bis(2-ethylhexyl)phtha...	21.398	149	51188	2.016	ng/ul	94	
87) Chrysene	21.575	228	158705	3.734	ng/ul	98	
89) Di-n-octyl phthalate	22.386	149	92400	1.990	ng/ul	100	
90) Benzo(b)fluoranthene	23.304	252	167919	3.468	ng/ul	98	
91) Benzo(k)fluoranthene	23.357	252	169519	3.519	ng/ul	98	
93) Benzo(a)pyrene	23.986	252	158386	3.513	ng/ul	98	
94) Indeno(1,2,3-cd)pyrene	26.833	276	193207	3.494	ng/ul	96	
95) Dibenzo(a,h)anthracene	26.862	278	163886	3.536	ng/ul	97	
96) Benzo(g,h,i)perylene	27.692	276	163330	3.715	ng/ul	97	

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

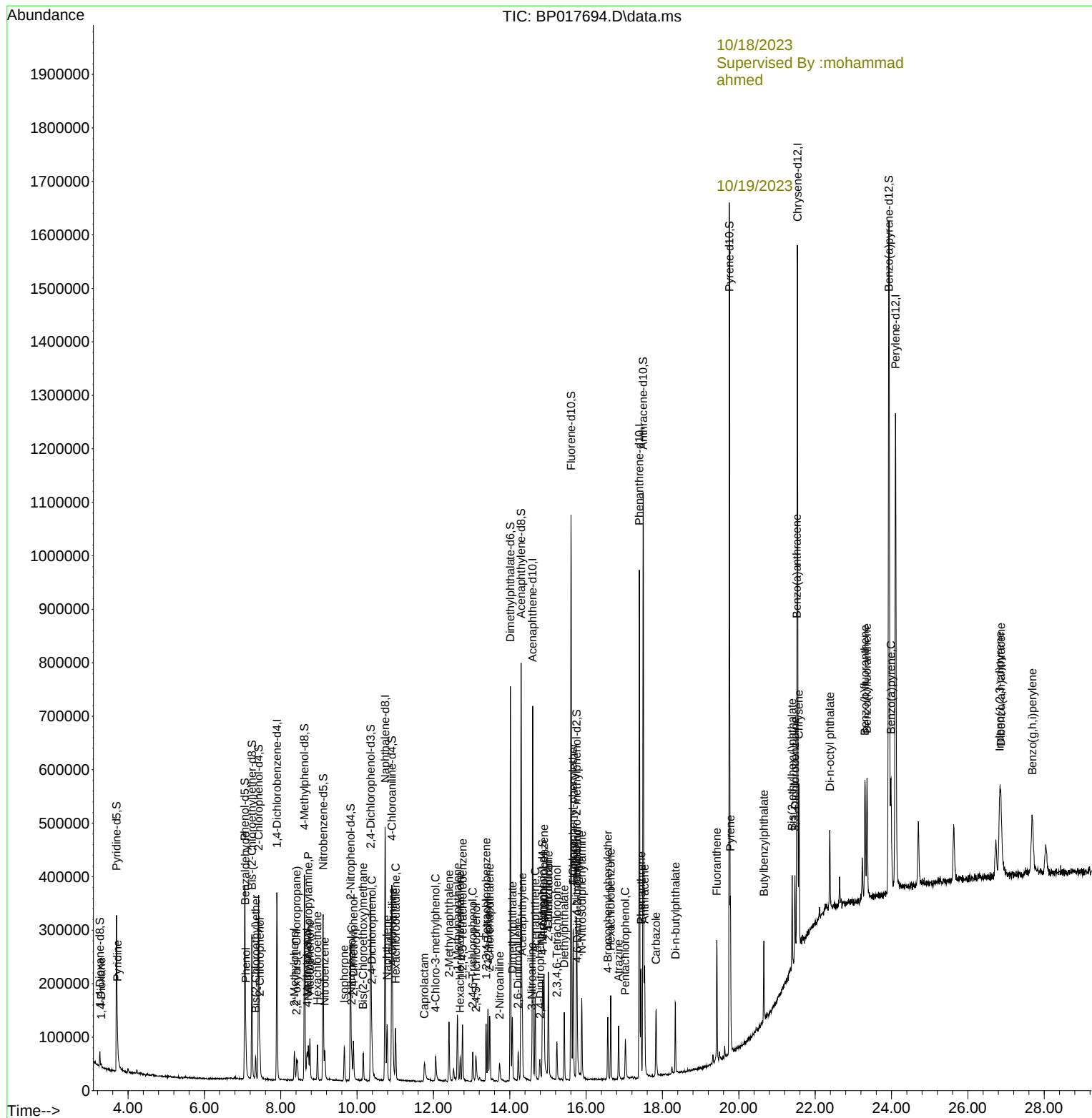
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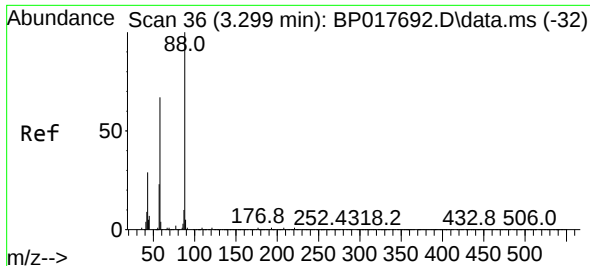
Instrument :
 BNA_P
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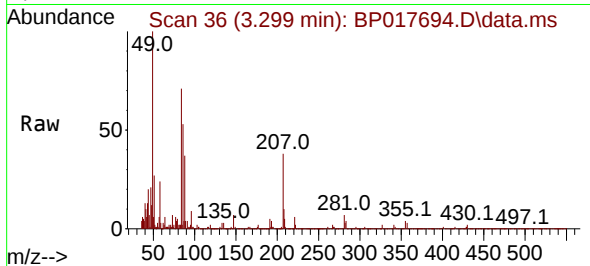
Reviewed By :Yogesh
 Patel





#2
1,4-Dioxane
Concen: 1.121 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

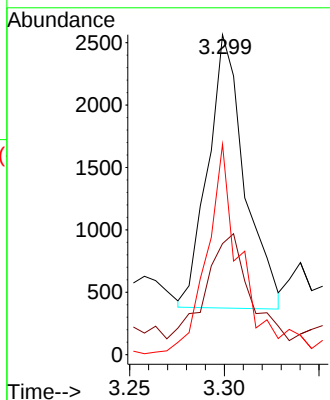
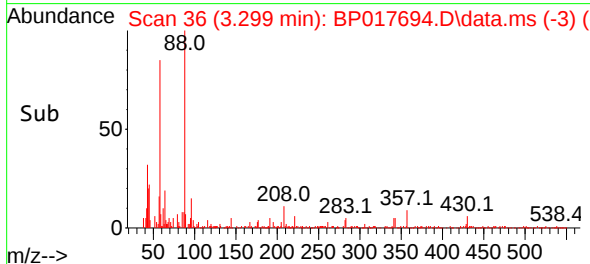
Instrument : BNA_P
Client SampleId : MDL-WATER-QT3-2023-06



Tgt Ion: 88 Resp: 295
Ion Ratio Lower Upper
88 100
43 34.7 27.3 40.9
58 65.8 53.3 79.9

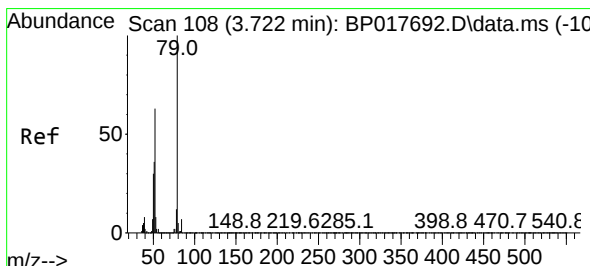
Manual Integrations
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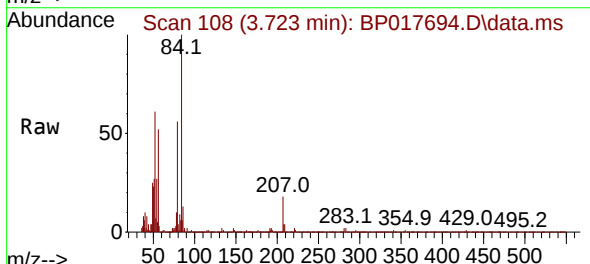


10/18/2023
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ahmed

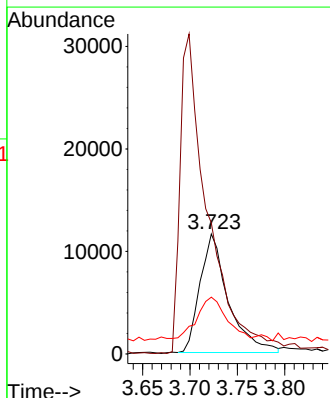
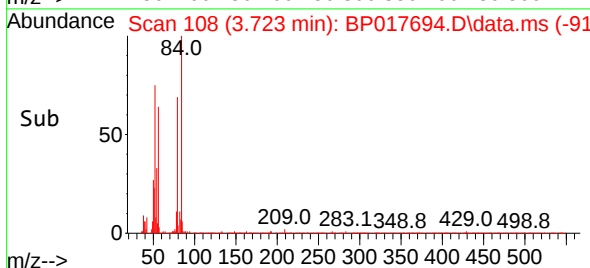
10/19/2023

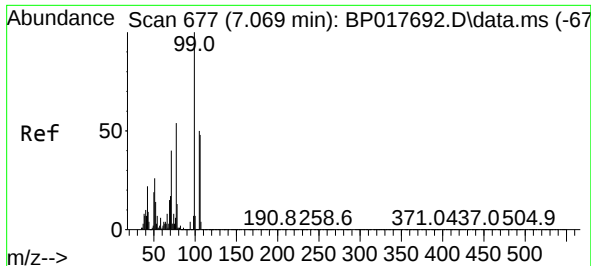


#5
Pyridine
Concen: 3.428 ng/uL
RT: 3.723 min Scan# 108
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58



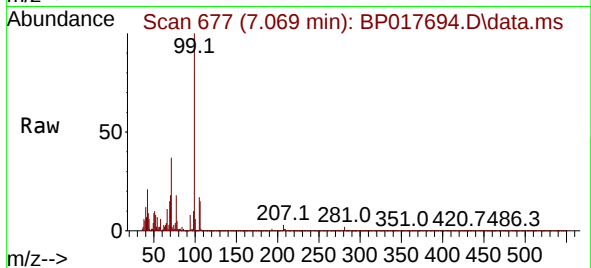
Tgt Ion: 79 Resp: 24153
Ion Ratio Lower Upper
79 100
52 109.1 55.8 83.6#
51 47.3 28.7 43.1#





#6
Benzaldehyde
Concen: 4.794 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

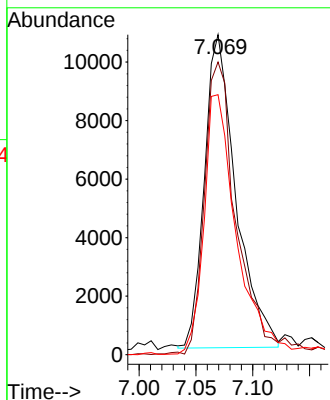
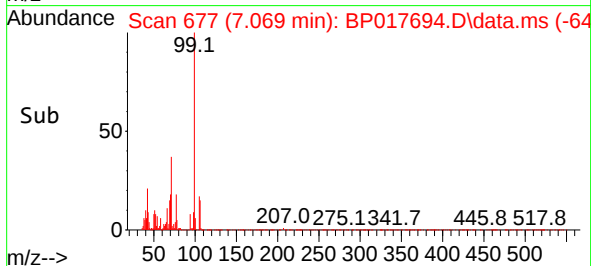
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06



Tgt Ion:	77	Resp:	20684
Ion	Ratio	Lower	Upper
77	100		
105	91.5	74.9	112.3
106	81.2	72.2	108.2

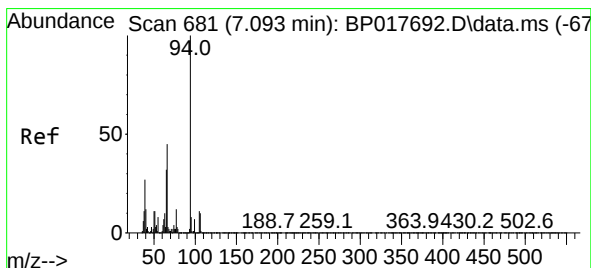
Manual Integrations
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Patel



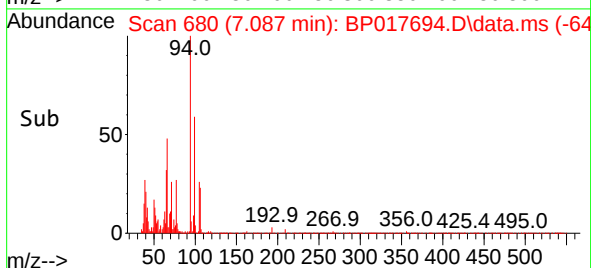
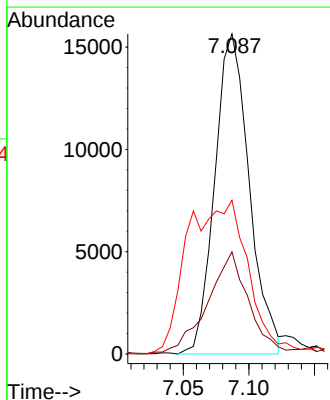
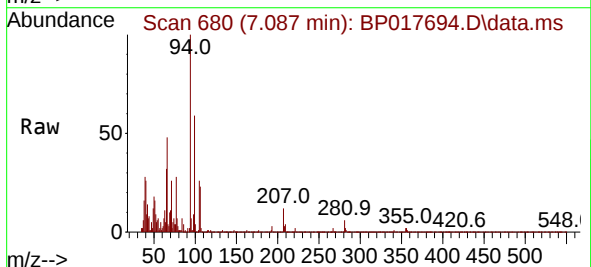
10/18/2023
Supervised By :mohammad
ahmed

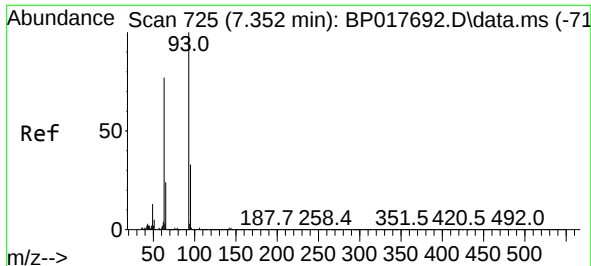
10/19/2023



#8
Phenol
Concen: 3.385 ng/ul
RT: 7.087 min Scan# 680
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

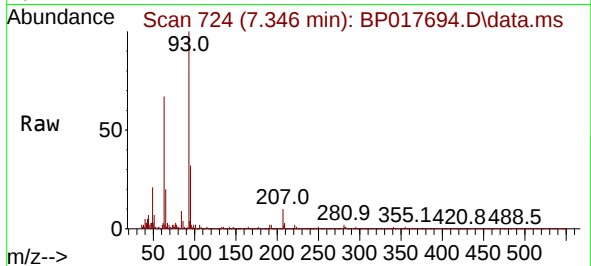
Tgt Ion:	94	Resp:	28615
Ion	Ratio	Lower	Upper
94	100		
65	31.9	24.2	36.4
66	48.0	31.8	47.6





#10
Bis(2-Chloroethyl)ether
Concen: 3.702 ng/ul
RT: 7.346 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

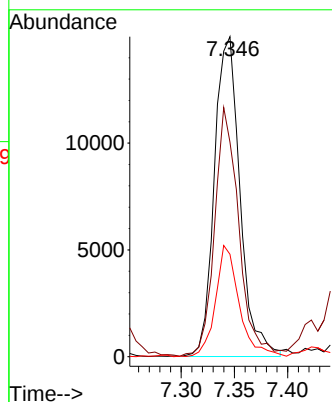
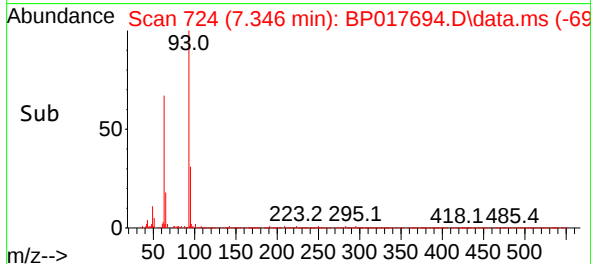
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 25114
Ion Ratio Lower Upper
93 100
63 67.1 59.4 89.2
95 32.0 25.3 37.9

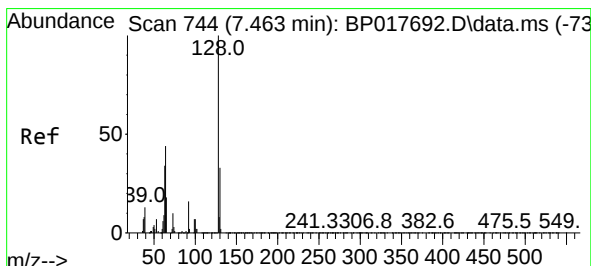
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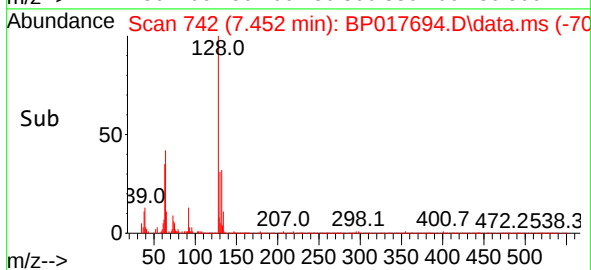
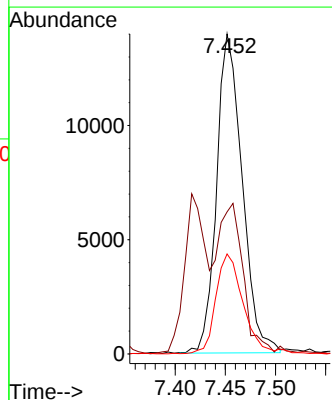
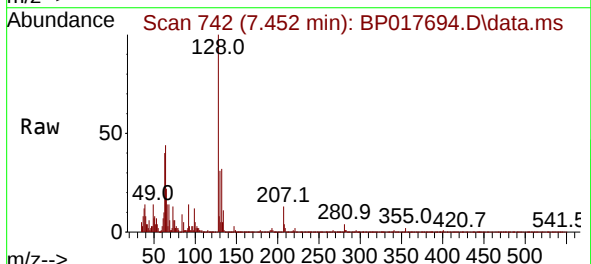
10/18/2023
Supervised By :mohammad
ahmed

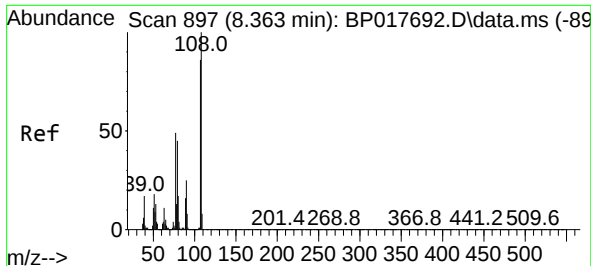
10/19/2023



#12
2-Chlorophenol
Concen: 3.758 ng/ul
RT: 7.452 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:128 Resp: 24759
Ion Ratio Lower Upper
128 100
64 44.4 36.9 55.3
130 31.2 25.8 38.8





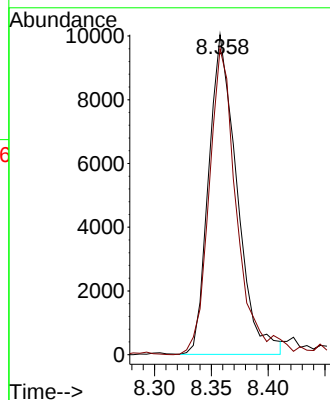
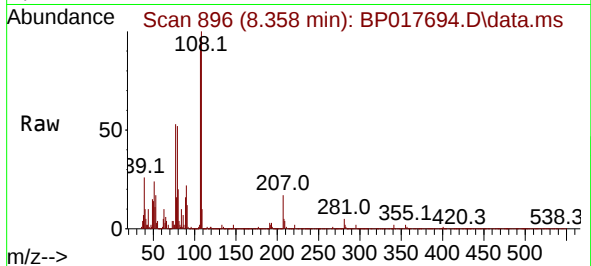
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2-Methylphenol
Concen: 2.758 ng/ul
RT: 8.358 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:108 Resp: 17350
Ion Ratio Lower Upper
108 100
107 95.7 70.2 105.2

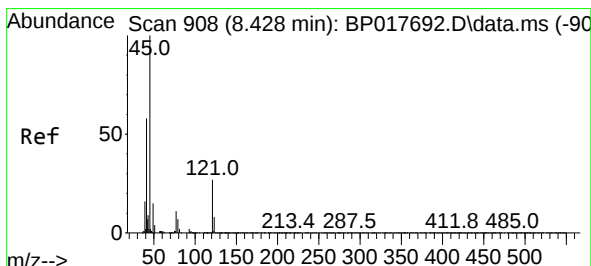
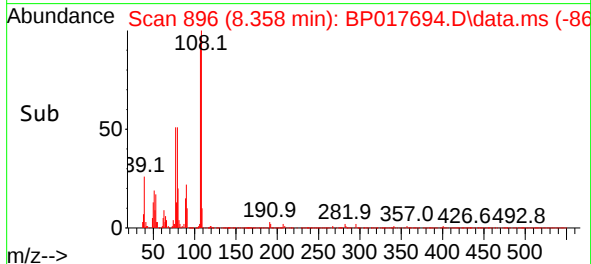
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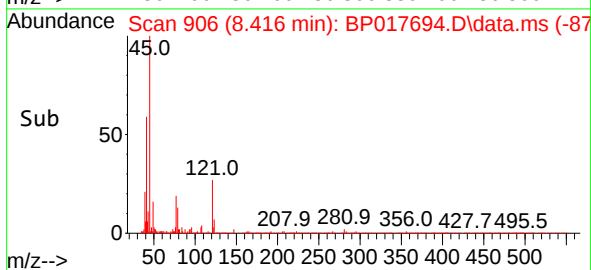
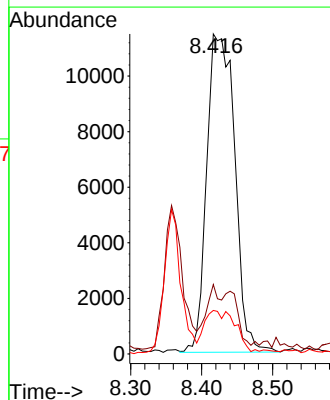
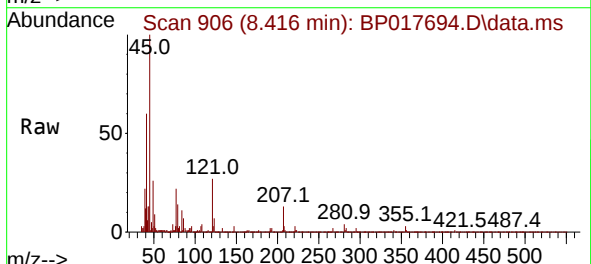
10/18/2023
Supervised By :mohammad
ahmed

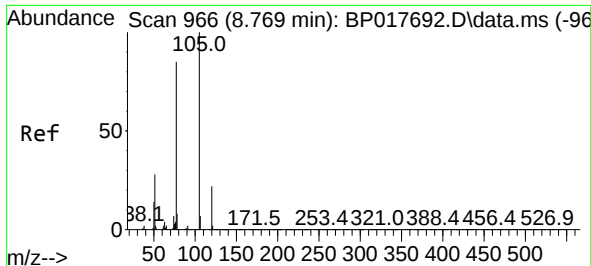
10/19/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.576 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

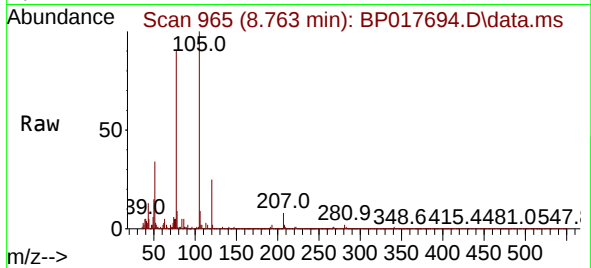
Tgt Ion: 45 Resp: 31297
Ion Ratio Lower Upper
45 100
77 21.7 13.0 19.6#
79 13.6 9.5 14.3





#16
Acetophenone
Concen: 3.283 ng/ul
RT: 8.763 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

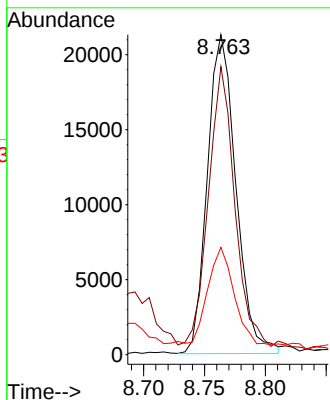
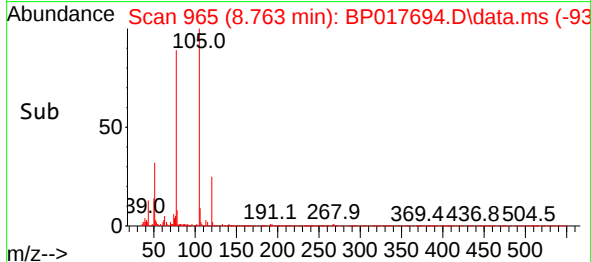
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06



Tgt Ion: 105 Resp: 3476
Ion Ratio Lower Upper
105 100
77 90.0 64.3 96.5
51 33.5 22.6 33.8

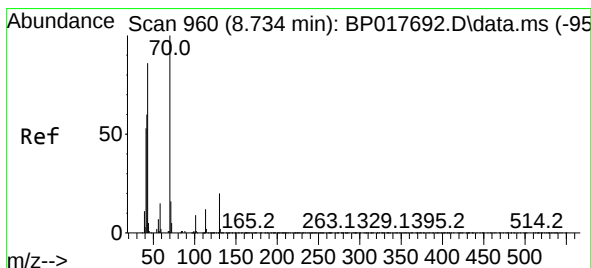
Manual Integrations
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Reviewed By :Yogesh
Patel



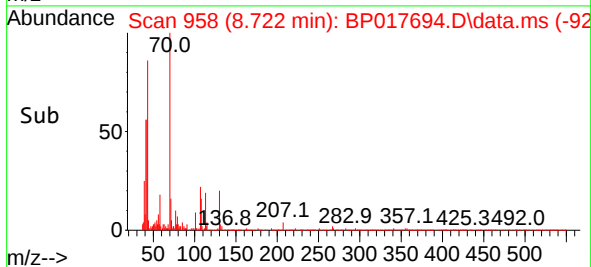
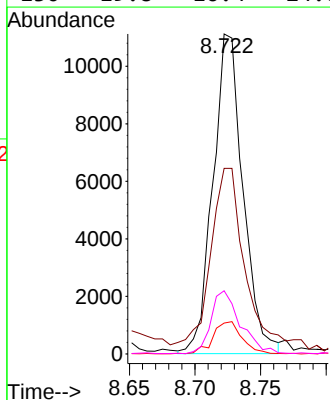
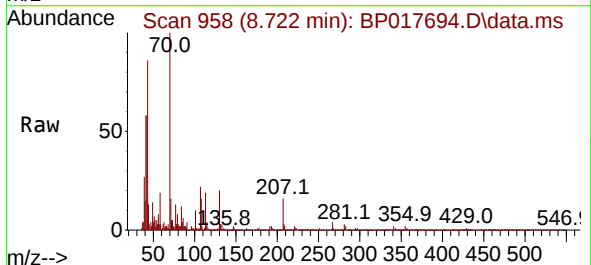
10/18/2023
Supervised By :mohammad
ahmed

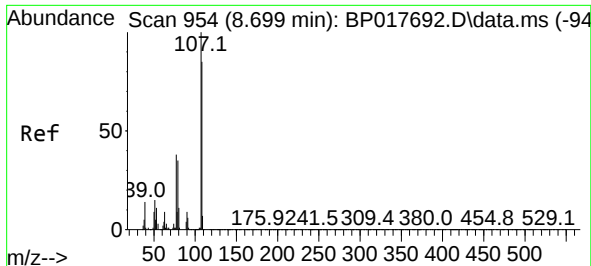
10/19/2023



#17
N-Nitroso-di-n-propylamine
Concen: 3.310 ng/ul
RT: 8.722 min Scan# 958
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion: 70 Resp: 17734
Ion Ratio Lower Upper
70 100
42 58.0 46.6 70.0
101 9.6 7.8 11.6
130 19.8 16.4 24.6





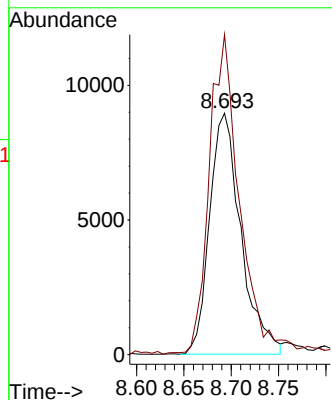
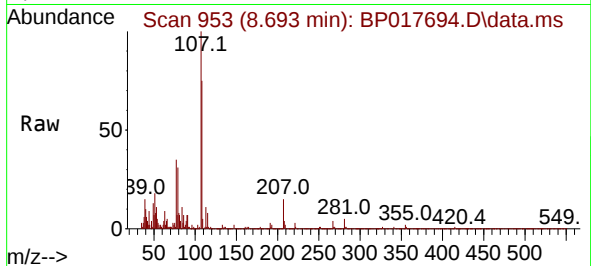
#18
4-Methylphenol
Concen: 3.014 ng/ul
RT: 8.693 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:108 Resp: 2062
Ion Ratio Lower Upper
108 100
107 132.6 89.4 134.2

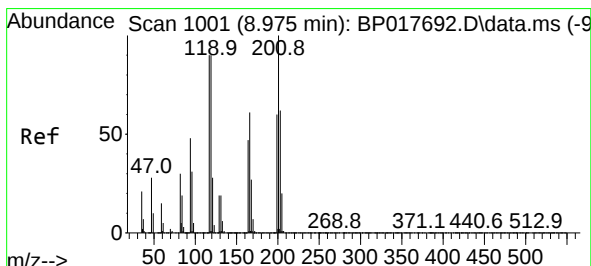
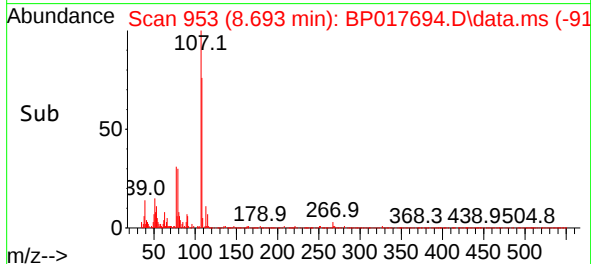
Manual Integrations
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Reviewed By :Yogesh
Patel



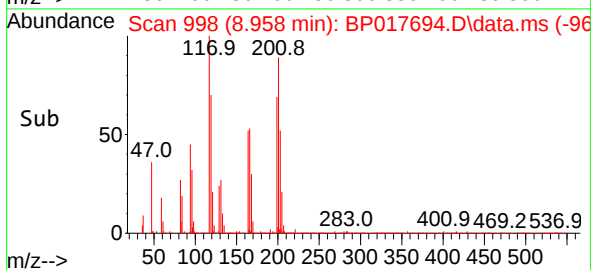
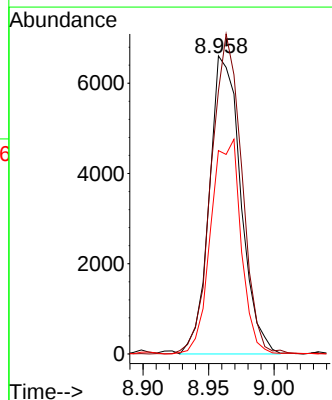
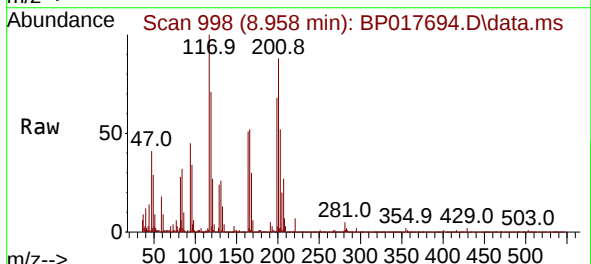
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Supervised By :mohammad
ahmed

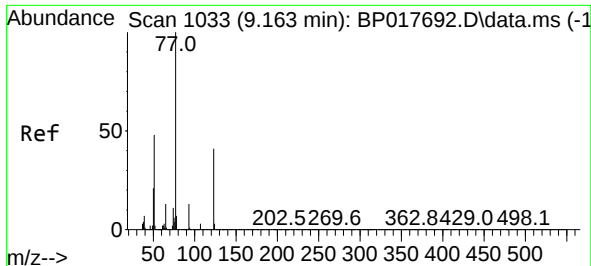
10/19/2023



#19
Hexachloroethane
Concen: 3.739 ng/ul
RT: 8.958 min Scan# 998
Delta R.T. -0.012 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:117 Resp: 11004
Ion Ratio Lower Upper
117 100
201 89.8 85.4 128.2
199 68.2 53.7 80.5





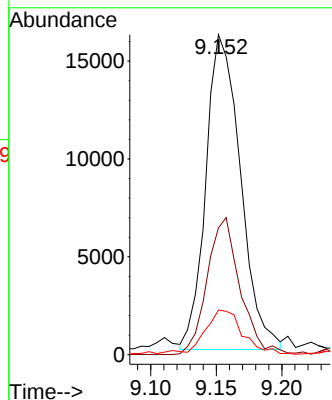
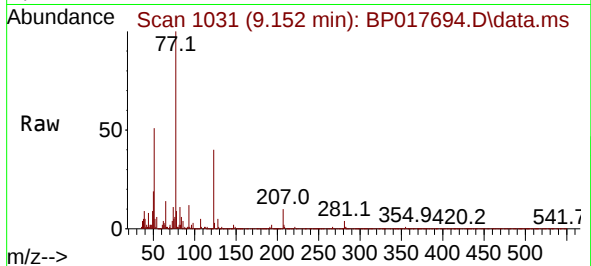
#22
Nitrobenzene
Concen: 3.809 ng/ul
RT: 9.152 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion: 77 Resp: 29610
Ion Ratio Lower Upper
77 100
123 39.6 33.8 50.6
65 13.9 10.6 16.0

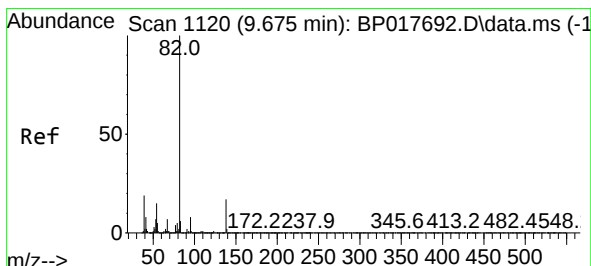
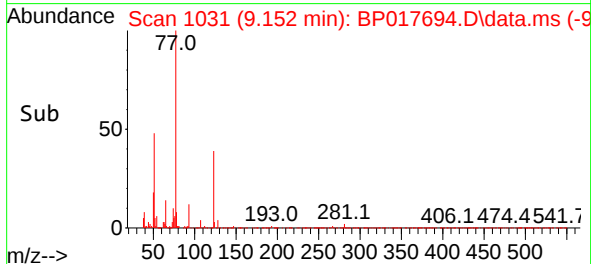
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



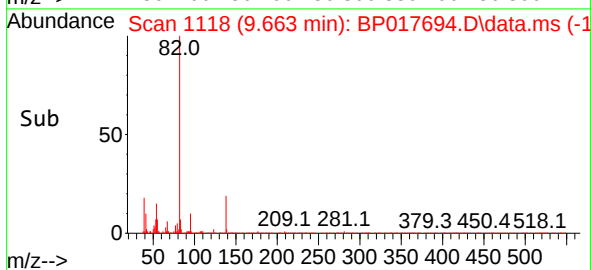
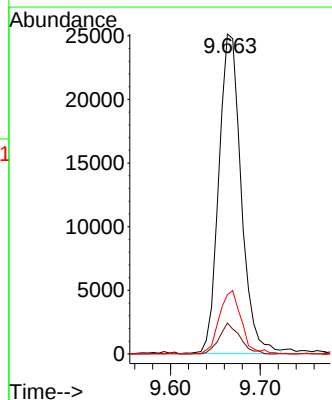
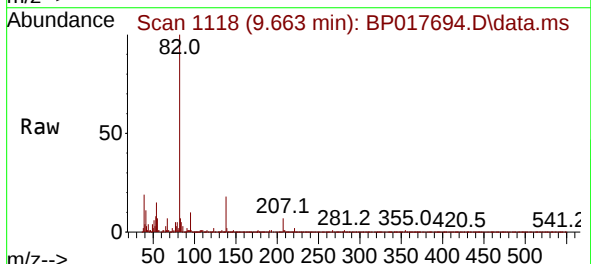
10/18/2023
Supervised By :mohammad
ahmed

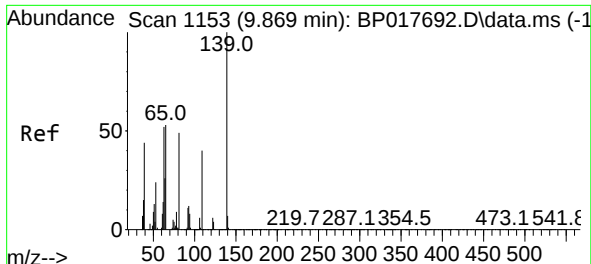
10/19/2023



#23
Isophorone
Concen: 3.105 ng/ul
RT: 9.663 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion: 82 Resp: 43522
Ion Ratio Lower Upper
82 100
95 9.7 6.0 9.0#
138 18.5 13.9 20.9





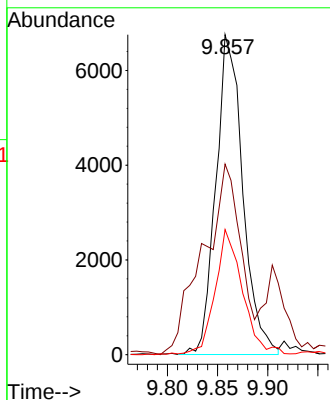
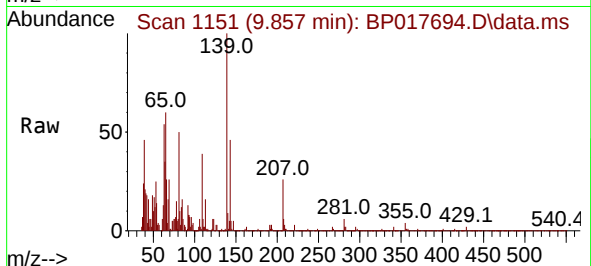
#25
2-Nitrophenol
Concen: 3.477 ng/ul
RT: 9.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:	139	Resp:	1259
Ion Ratio	Lower	Upper	
139	100		
65	59.6	43.4	65.2
109	39.1	28.1	42.1

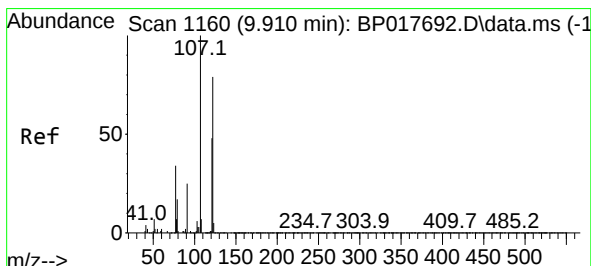
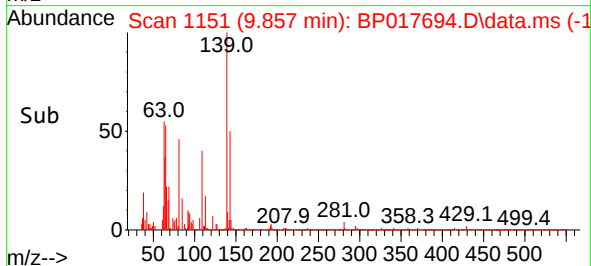
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Reviewed By :Yogesh
Patel



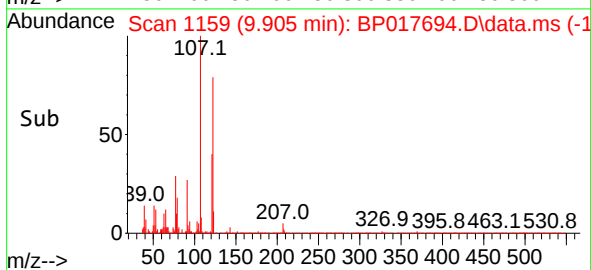
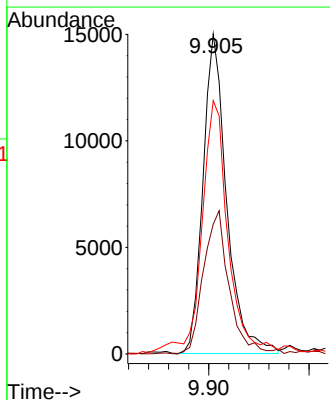
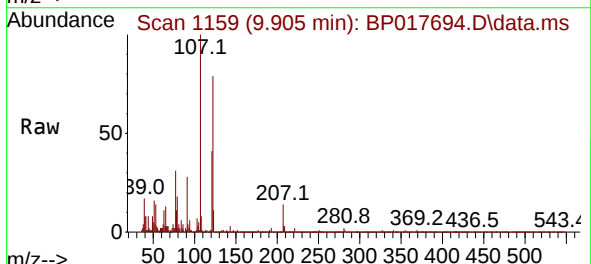
10/18/2023
Supervised By :mohammad
ahmed

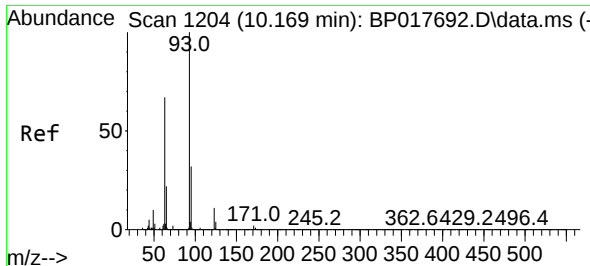
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#26
2,4-Dimethylphenol
Concen: 3.425 ng/ul
RT: 9.905 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:	107	Resp:	24642
Ion Ratio	Lower	Upper	
107	100		
121	40.5	37.6	56.4
122	79.2	67.0	100.6





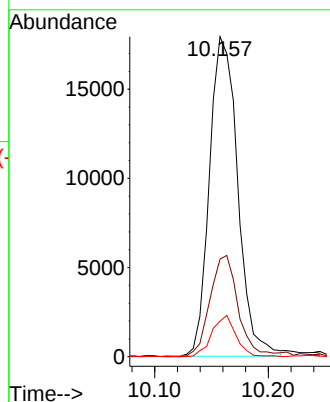
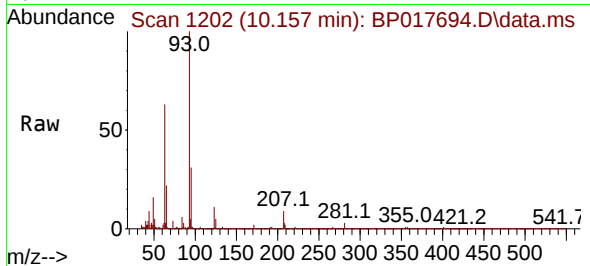
#27
Bis(2-Chloroethoxy)methane
Concen: 3.621 ng/ul
RT: 10.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06

Tgt Ion: 93 Resp: 3101
Ion Ratio Lower Upper
93 100
95 30.5 25.9 38.9
123 11.1 8.8 13.2

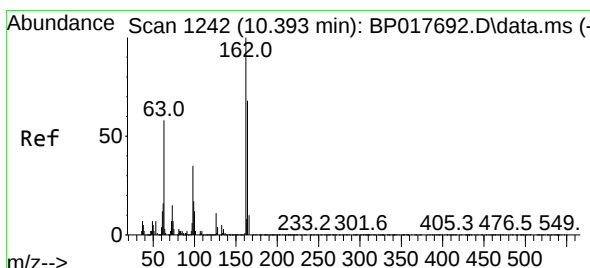
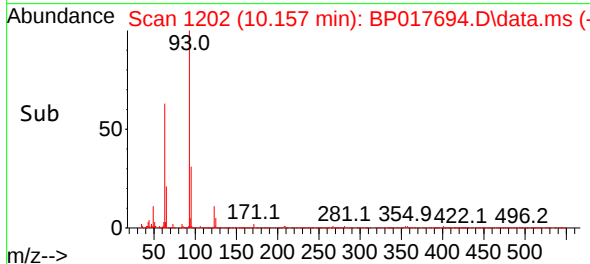
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Reviewed By :Yogesh
Patel



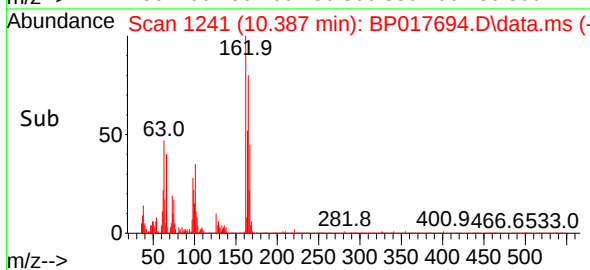
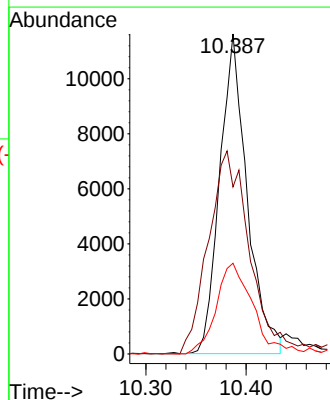
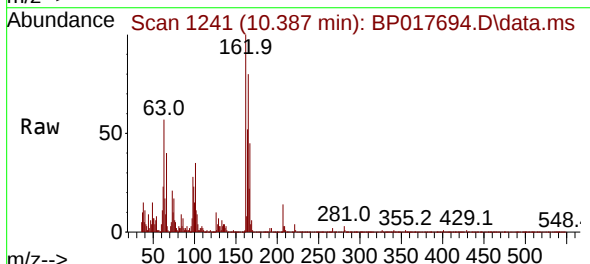
10/18/2023
Supervised By :mohammad
ahmed

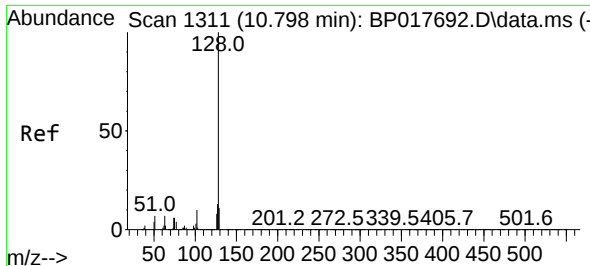
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#29
2,4-Dichlorophenol
Concen: 3.567 ng/ul
RT: 10.387 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:162 Resp: 22019
Ion Ratio Lower Upper
162 100
164 52.2 50.5 75.7
98 28.4 27.8 41.8





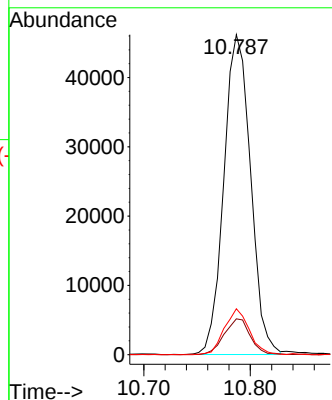
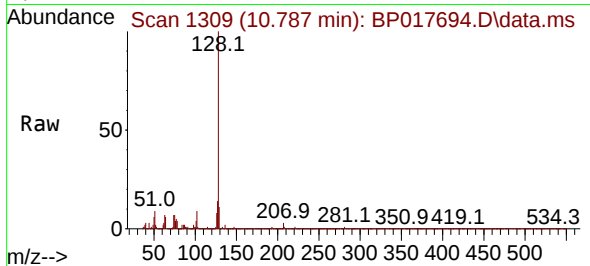
#30
Naphthalene
Concen: 3.842 ng/ul
RT: 10.787 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:128 Resp: 8048
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 14.4 10.5 15.7

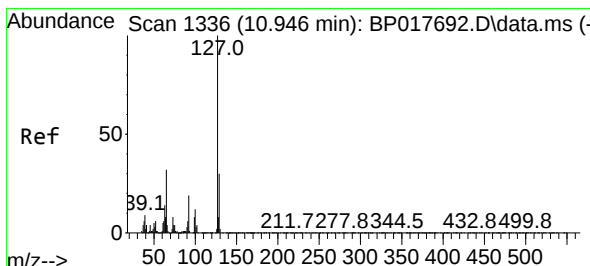
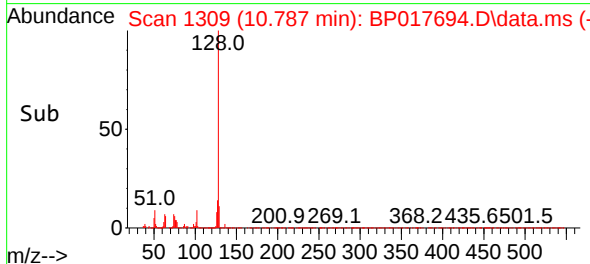
Manual Integrations
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Reviewed By :Yogesh
Patel



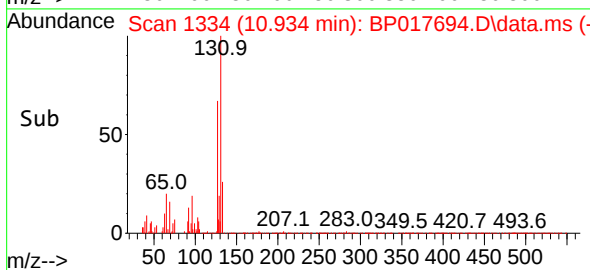
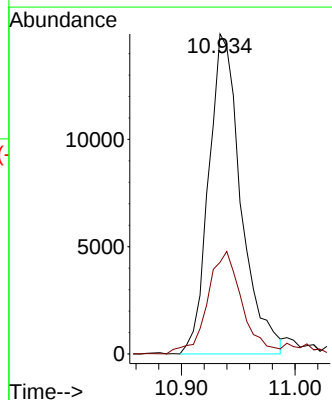
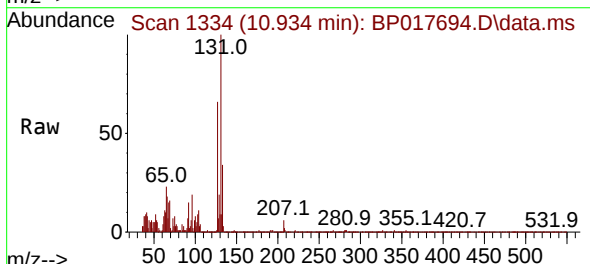
10/18/2023
Supervised By :mohammad
ahmed

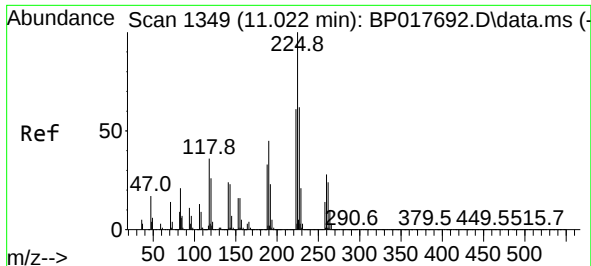
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#32
4-Chloroaniline
Concen: 3.362 ng/ul
RT: 10.934 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

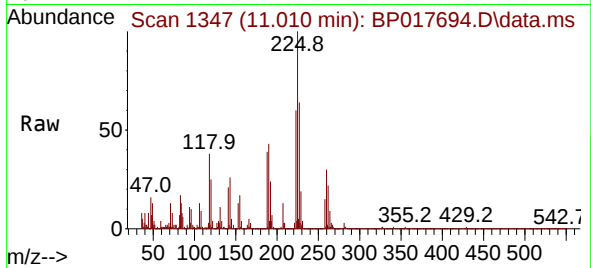
Tgt Ion:127 Resp: 29474
Ion Ratio Lower Upper
127 100
129 28.6 26.6 40.0





#33
Hexachlorobutadiene
Concen: 3.811 ng/ul
RT: 11.010 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

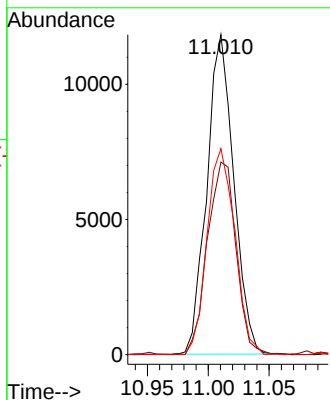
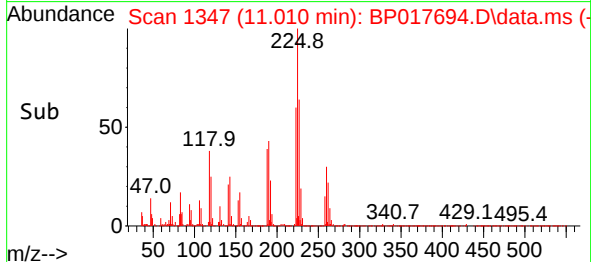
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06



Tgt Ion:225 Resp: 18189
Ion Ratio Lower Upper
225 100
223 60.2 50.2 75.2
227 64.4 51.0 76.4

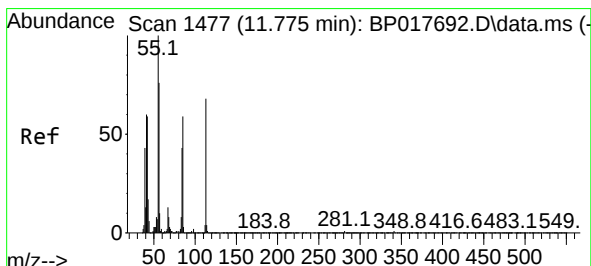
Manual Integrations
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Reviewed By :Yogesh
Patel

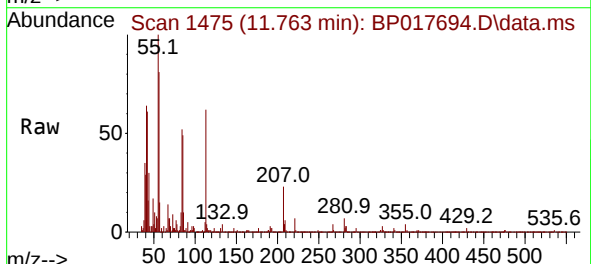


10/18/2023
Supervised By :mohammad
ahmed

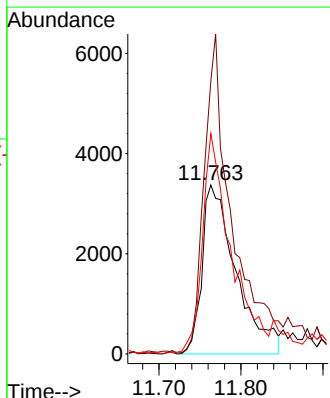
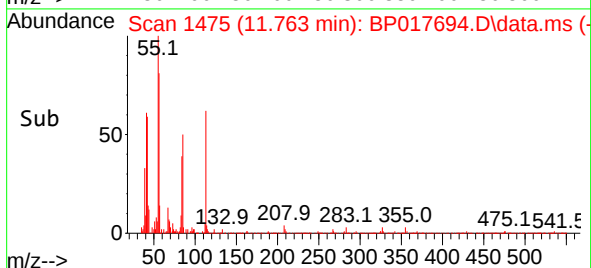
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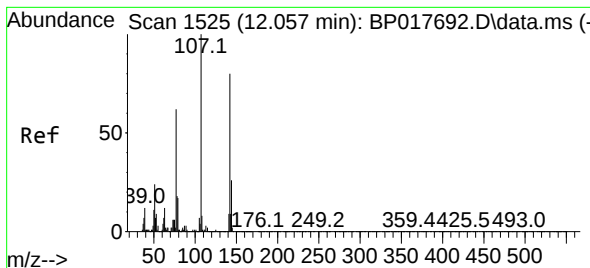


#34
Caprolactam
Concen: 5.148 ng/ul m
RT: 11.763 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58



Tgt Ion:113 Resp: 9719
Ion Ratio Lower Upper
113 100
55 161.4 126.9 190.3
56 130.3 97.9 146.9





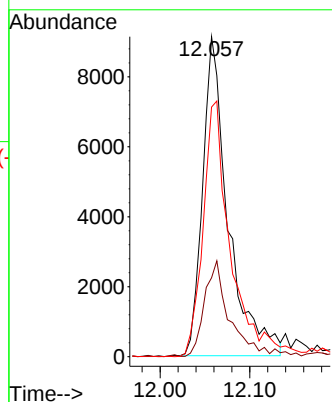
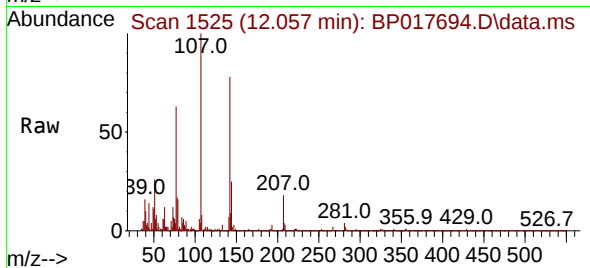
#35
4-Chloro-3-methylphenol
Concen: 2.767 ng/ul
RT: 12.057 min Scan# 1525
Delta R.T. 0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06

Tgt Ion:107 Resp: 18019
Ion Ratio Lower Upper
107 100
144 24.7 20.1 30.1
142 78.0 63.3 94.9

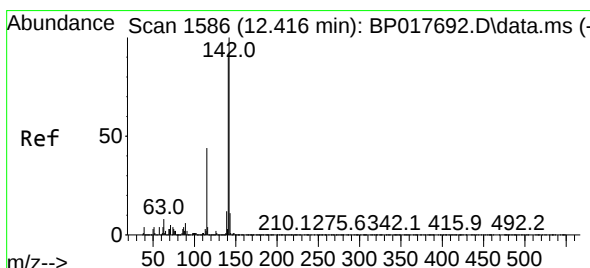
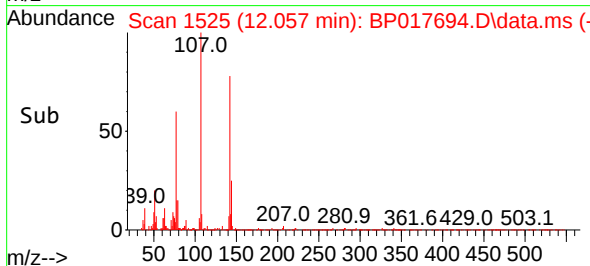
Manual Integrations
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Reviewed By :Yogesh
Patel



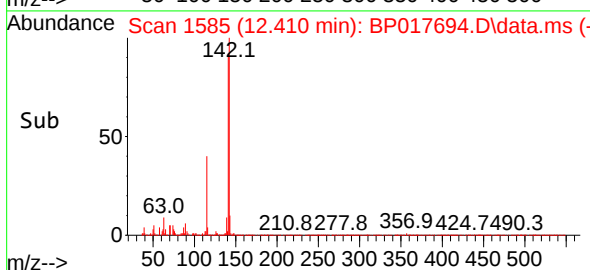
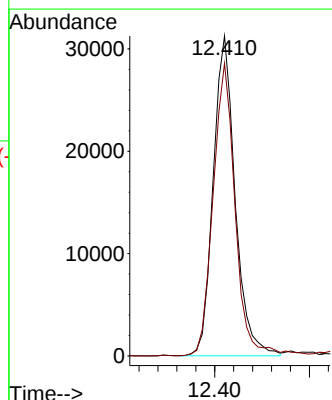
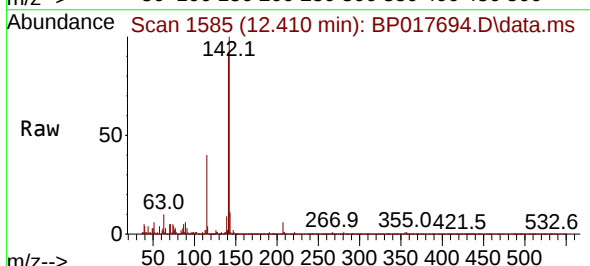
10/18/2023
Supervised By :mohammad
ahmed

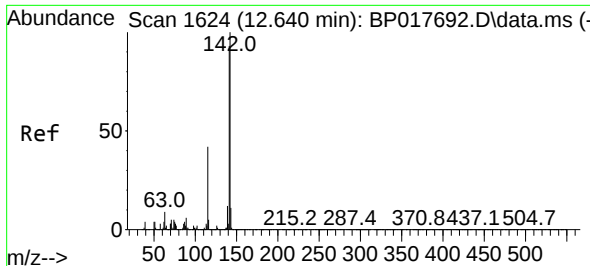
10/19/2023



#36
2-Methylnaphthalene
Concen: 3.513 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:142 Resp: 50402
Ion Ratio Lower Upper
142 100
141 91.5 72.8 109.2





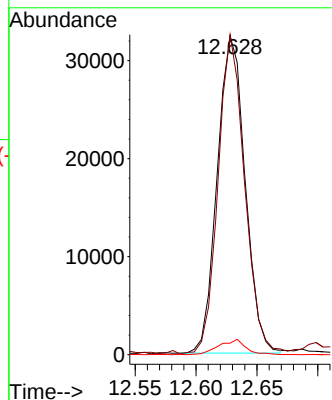
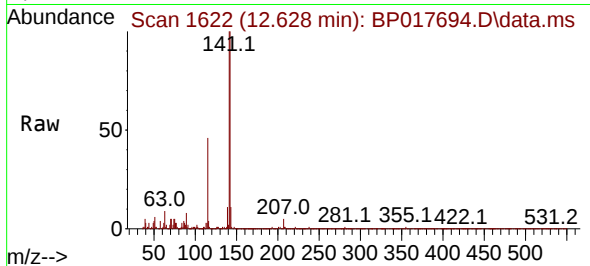
#37
1-Methylnaphthalene
Concen: 3.542 ng/ul
RT: 12.628 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06

Tgt Ion:142 Resp: 5158
Ion Ratio Lower Upper
142 100
141 100.4 74.3 111.5
116 3.6 3.3 4.9

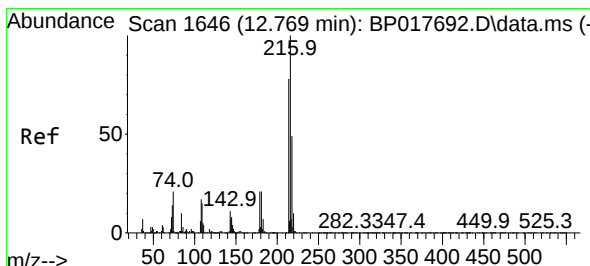
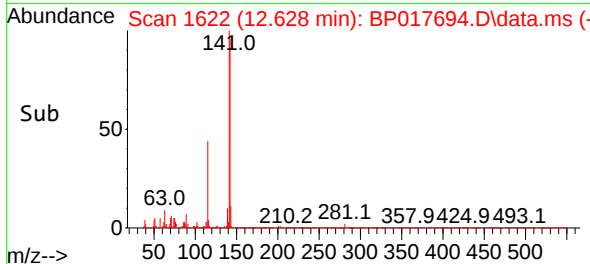
Manual Integrations
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Reviewed By :Yogesh
Patel



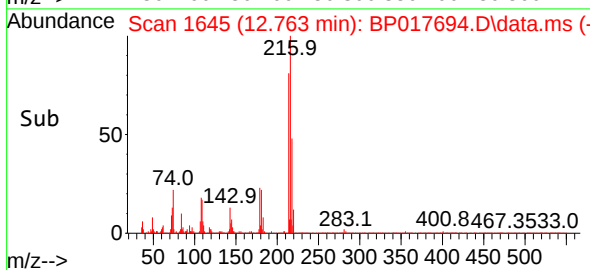
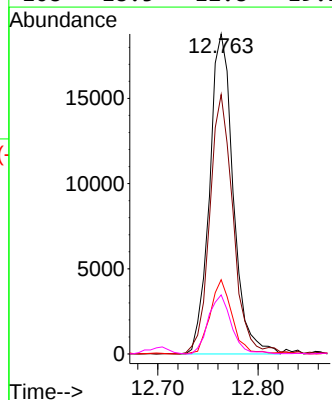
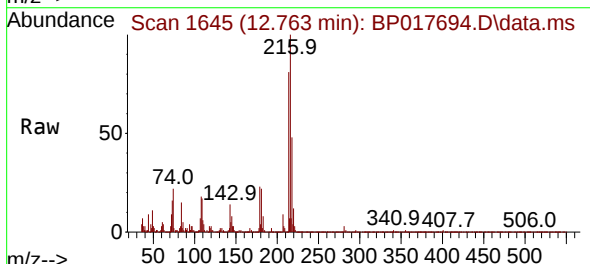
10/18/2023
Supervised By :mohammad
ahmed

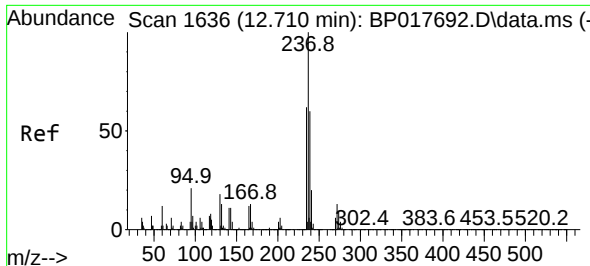
10/19/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.714 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

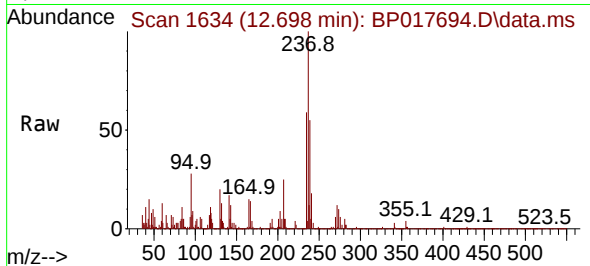
Tgt Ion:216 Resp: 30945
Ion Ratio Lower Upper
216 100
214 81.0 59.8 89.8
179 23.2 16.6 25.0
108 18.5 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 2.776 ng/ul
RT: 12.698 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

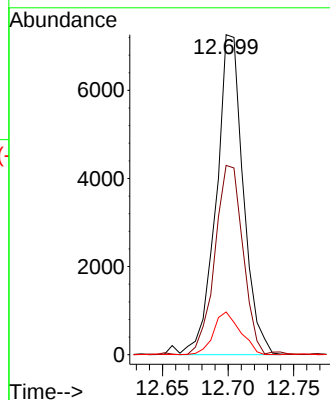
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06



Tgt Ion:237 Resp: 10392
Ion Ratio Lower Upper
237 100
235 59.2 50.4 75.6
272 13.3 11.3 16.9

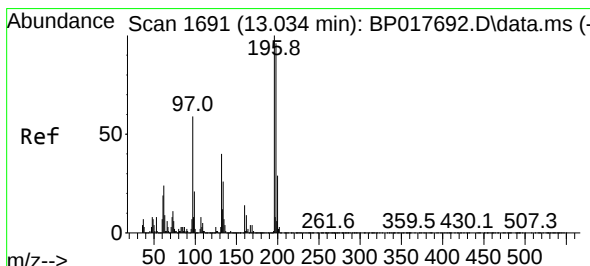
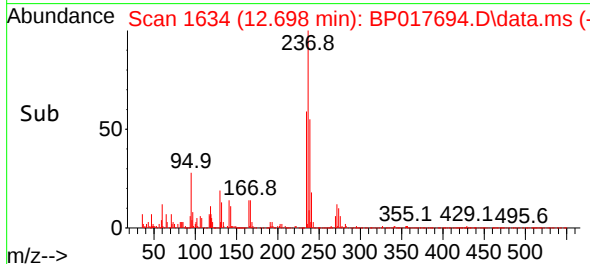
Manual Integrations
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Reviewed By :Yogesh
Patel



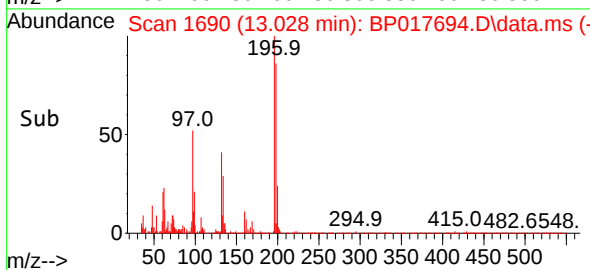
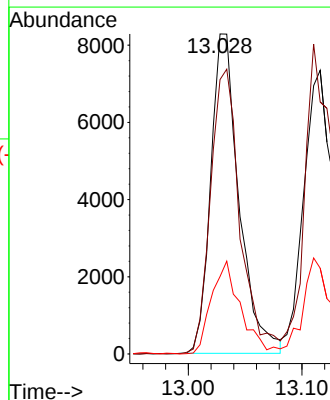
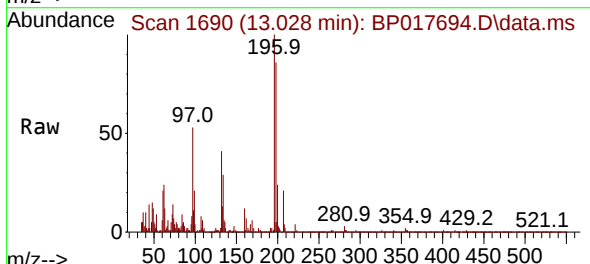
10/18/2023
Supervised By :mohammad
ahmed

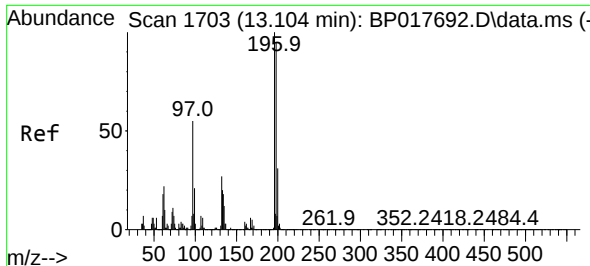
10/19/2023



#41
2,4,6-Trichlorophenol
Concen: 2.803 ng/ul
RT: 13.028 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:196 Resp: 14385
Ion Ratio Lower Upper
196 100
198 85.7 77.3 115.9
200 24.2 25.4 38.2#





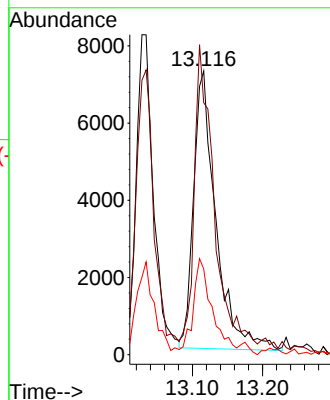
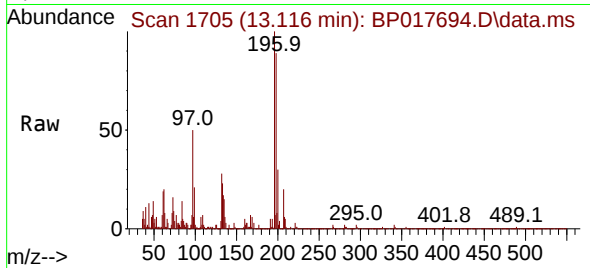
#42
2,4,5-Trichlorophenol
Concen: 2.929 ng/ul m
RT: 13.116 min Scan# 1
Delta R.T. 0.018 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:196 Resp: 1586
Ion Ratio Lower Upper
196 100
198 88.8 73.0 109.4
200 30.2 23.9 35.9

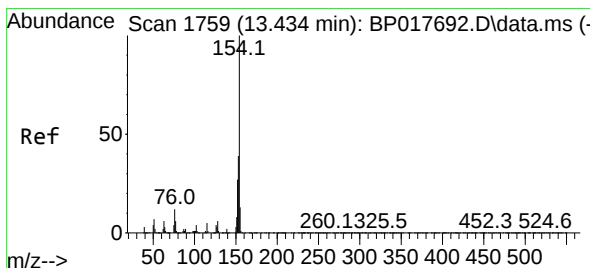
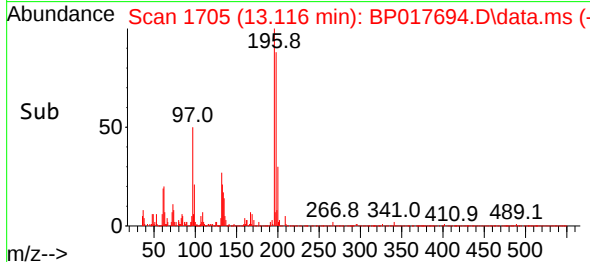
Manual Integrations
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Reviewed By :Yogesh
Patel



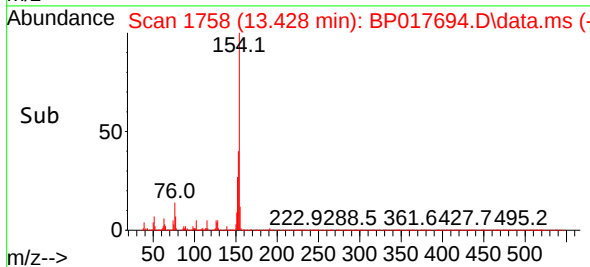
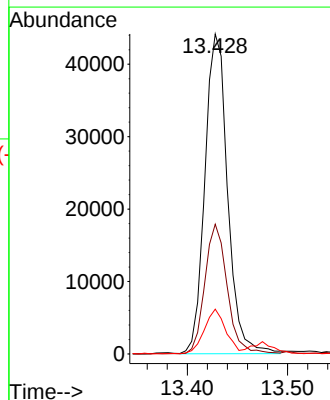
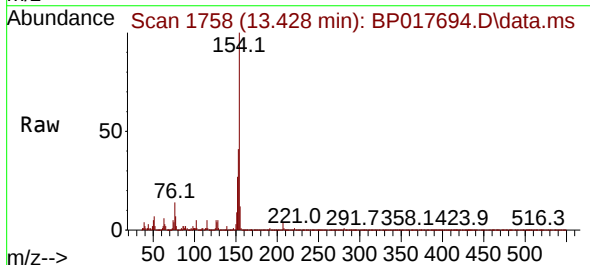
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Supervised By :mohammad
ahmed

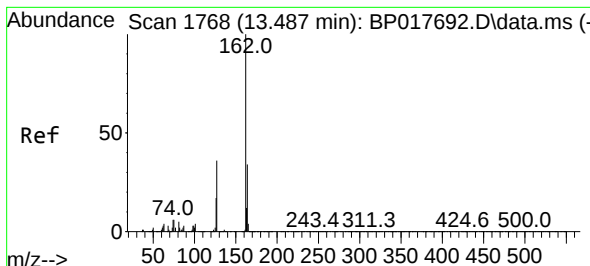
10/19/2023



#43
1,1'-Biphenyl
Concen: 3.727 ng/ul
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:154 Resp: 69757
Ion Ratio Lower Upper
154 100
153 40.5 32.5 48.7
76 14.0 10.4 15.6





#44

2-Chloronaphthalene

Concen: 3.607 ng/ul

RT: 13.475 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017694.D

Acq: 17 Oct 2023 10:58

Instrument :

BNA_P

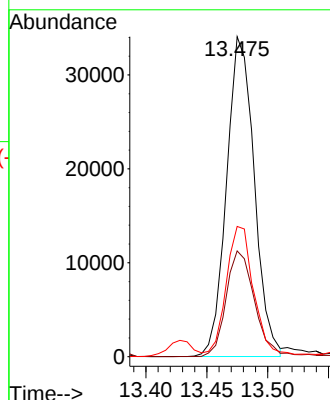
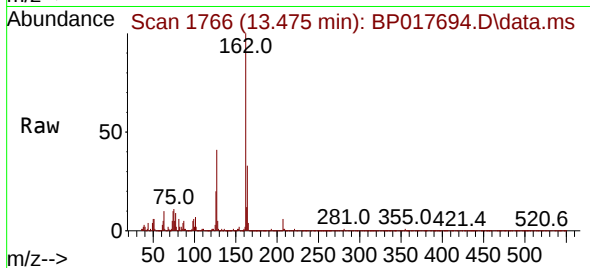
ClientSampleId :

MDL-WATER-QT3-2023-06

Tgt Ion:	162	Resp:	5401
Ion Ratio	Lower	Upper	
162	100		
164	33.1	26.5	39.7
127	40.7	31.4	47.0

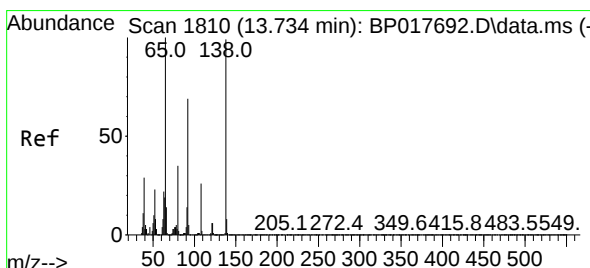
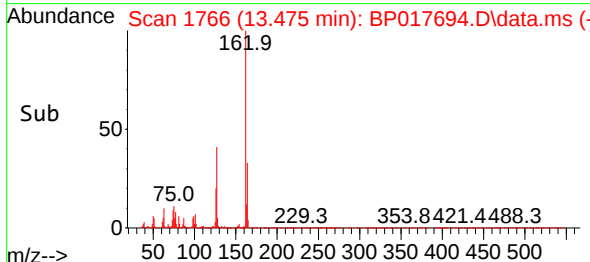
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



10/18/2023
Supervised By :mohammad
ahmed

10/19/2023



#45

2-Nitroaniline

Concen: 2.718 ng/ul

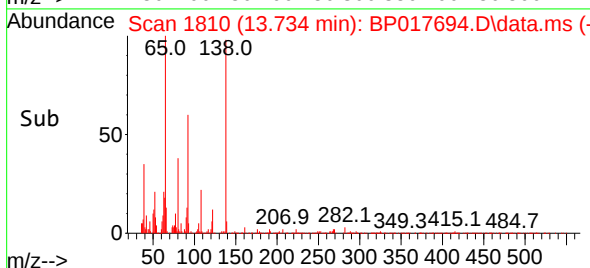
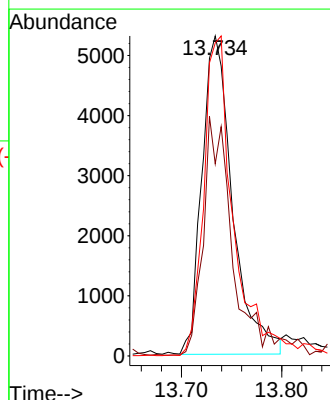
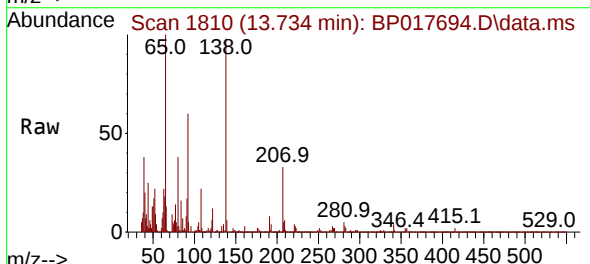
RT: 13.734 min Scan# 1810

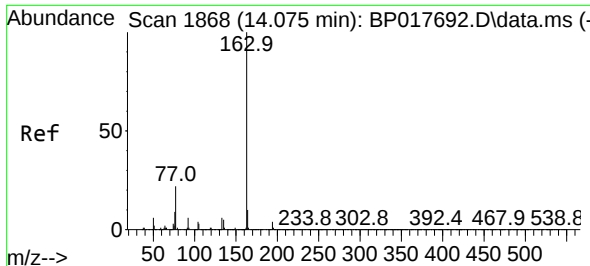
Delta R.T. 0.006 min

Lab File: BP017694.D

Acq: 17 Oct 2023 10:58

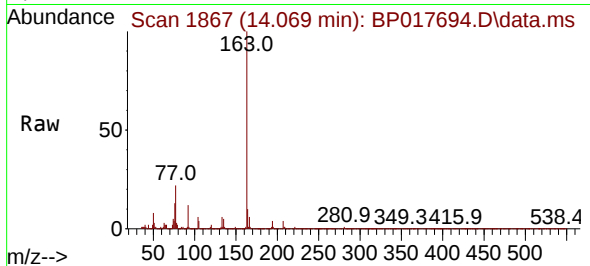
Tgt Ion:	65	Resp:	11252
Ion Ratio	Lower	Upper	
65	100		
92	60.0	55.3	82.9
138	97.8	82.8	124.2





#47
Dimethylphthalate
Concen: 3.670 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

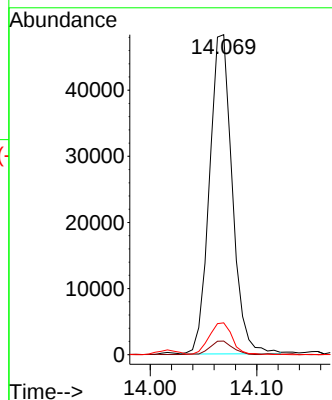
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06



Tgt Ion:163 Resp: 7169
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.0 8.0 12.0

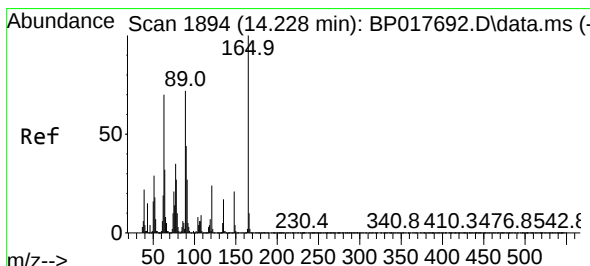
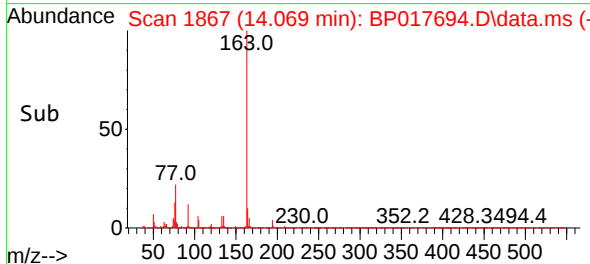
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Reviewed By :Yogesh
Patel



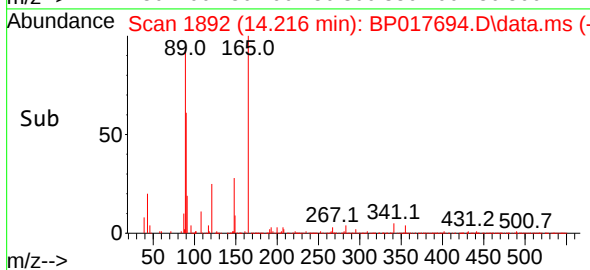
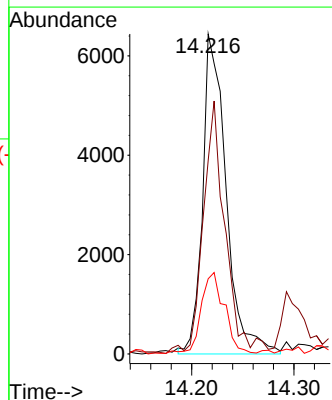
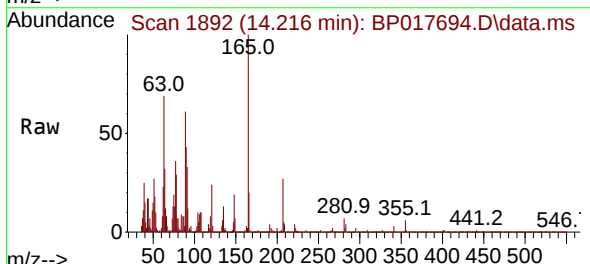
10/18/2023
Supervised By :mohammad
ahmed

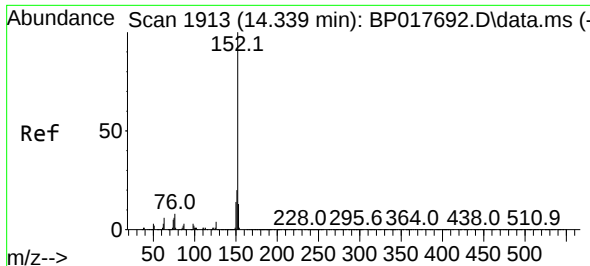
10/19/2023



#48
2,6-Dinitrotoluene
Concen: 2.845 ng/ul m
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

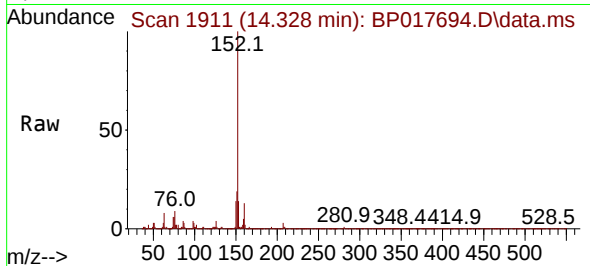
Tgt Ion:165 Resp: 10287
Ion Ratio Lower Upper
165 100
89 60.5 49.0 73.4
121 23.5 16.5 24.7





#50
Acenaphthylene
Concen: 3.617 ng/ul
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

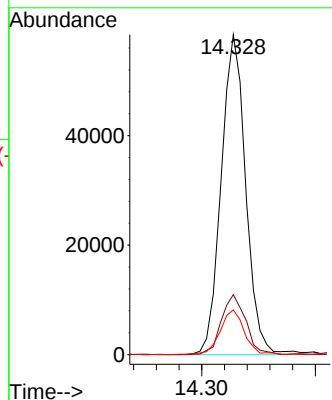
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06



Tgt Ion:152 Resp: 87149
Ion Ratio Lower Upper
152 100
151 18.8 15.8 23.8
153 14.0 10.5 15.7

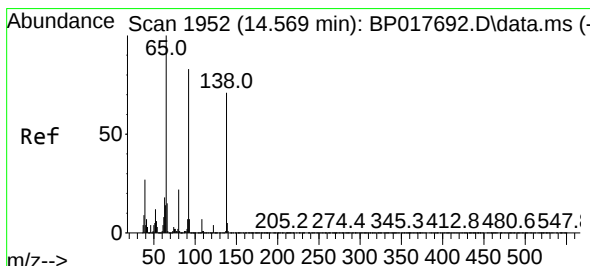
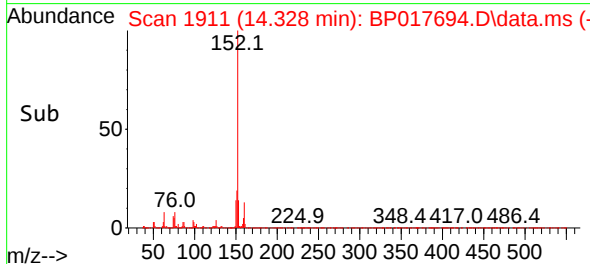
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Patel



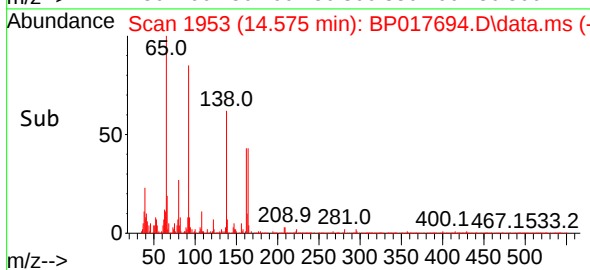
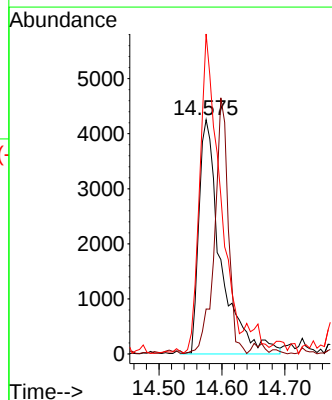
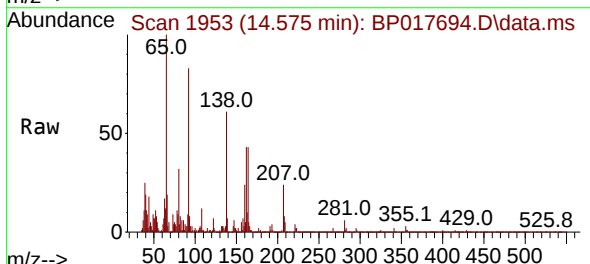
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Supervised By :mohammad
ahmed

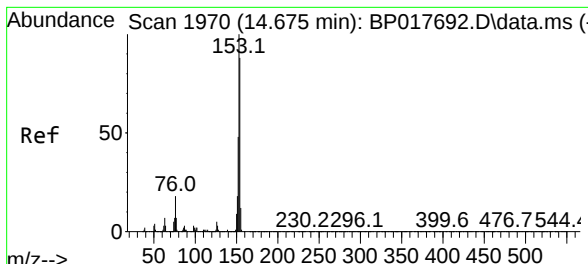
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#51
3-Nitroaniline
Concen: 2.815 ng/ul m
RT: 14.575 min Scan# 1953
Delta R.T. 0.012 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:138 Resp: 10265
Ion Ratio Lower Upper
138 100
108 19.2 8.2 12.2#
92 136.6 99.0 148.6



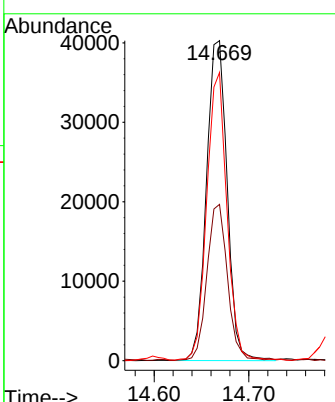
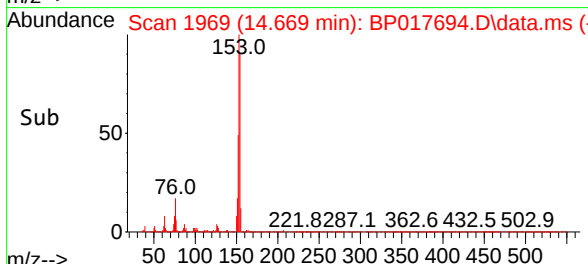
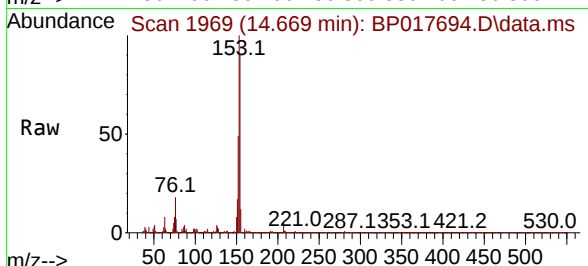


#52
 Acenaphthene
 Concen: 3.812 ng/ul
 RT: 14.669 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: BP017694.D
 Acq: 17 Oct 2023 10:58

Instrument : BNA_P
 Client Sample Id : MDL-WATER-QT3-2023-06

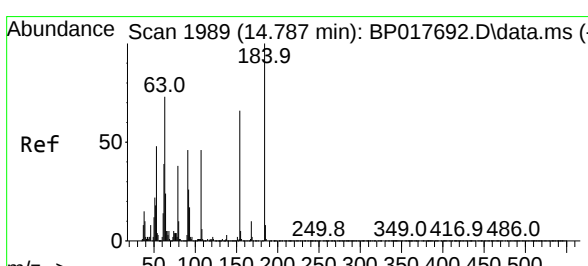
Tgt Ion:	153	Resp:	61092
Ion Ratio	Lower	Upper	
153	100		
152	48.9	38.9	58.3
154	90.0	71.6	107.4

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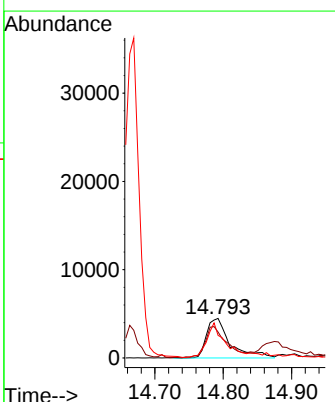
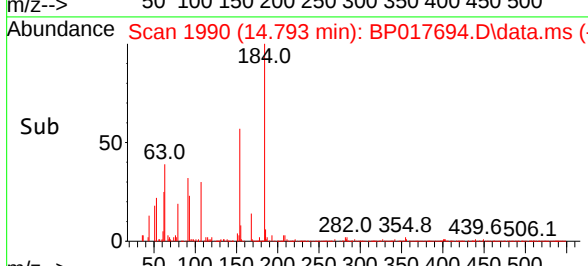
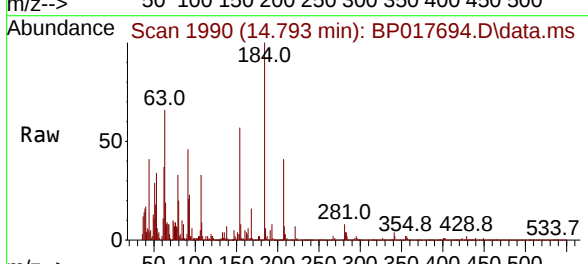
10/18/2023
 Supervised By :mohammad ahmed

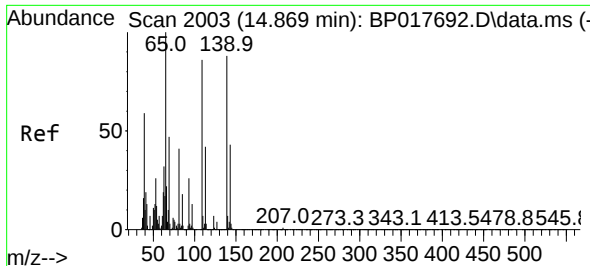
10/19/2023



#53
 2,4-Dinitrophenol
 Concen: 4.779 ng/ul m
 RT: 14.793 min Scan# 1990
 Delta R.T. 0.018 min
 Lab File: BP017694.D
 Acq: 17 Oct 2023 10:58

Tgt Ion:	184	Resp:	10668
Ion Ratio	Lower	Upper	
184	100		
63	65.9	61.4	92.0
154	57.3	54.8	82.2





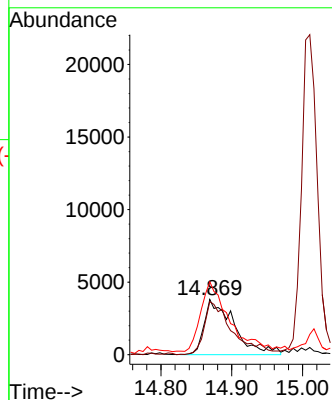
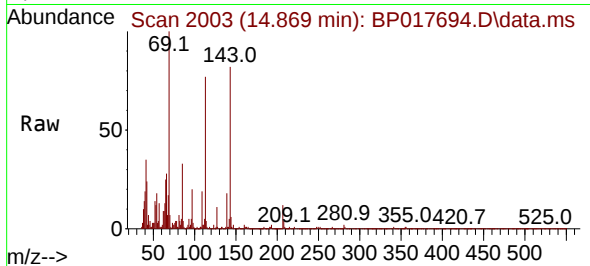
#55
4-Nitrophenol
Concen: 3.603 ng/ul m
RT: 14.869 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument : BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:109 Resp: 11169
Ion Ratio Lower Upper
109 100
139 96.2 90.5 135.7
65 132.1 95.7 143.5

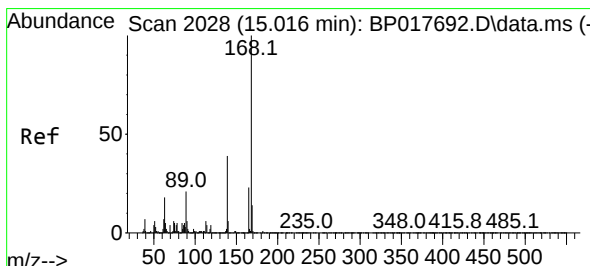
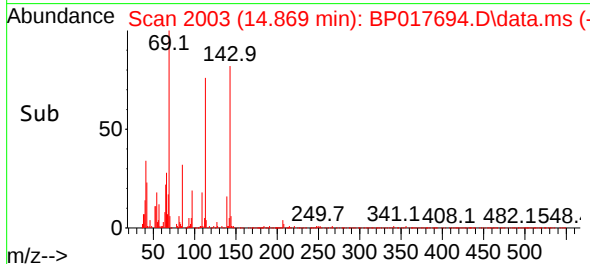
Manual Integrations
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Reviewed By :Yogesh
Patel



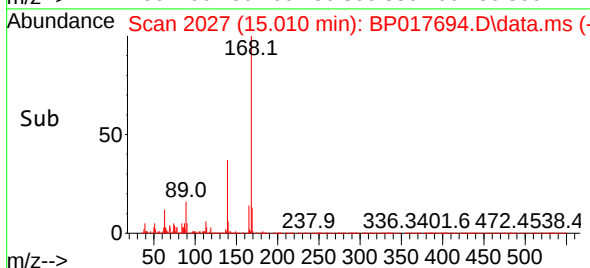
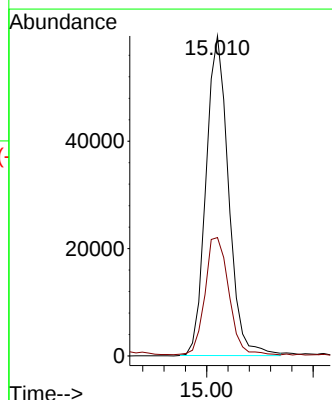
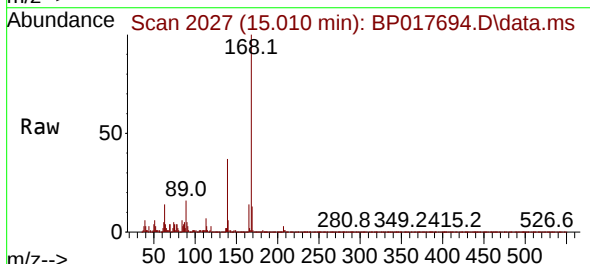
10/18/2023
Supervised By :mohammad
ahmed

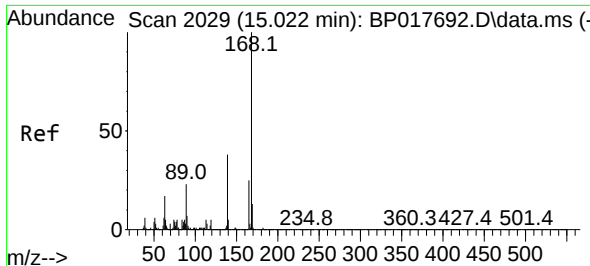
10/19/2023



#56
Dibenzofuran
Concen: 3.817 ng/ul
RT: 15.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:168 Resp: 87754
Ion Ratio Lower Upper
168 100
139 37.0 30.5 45.7





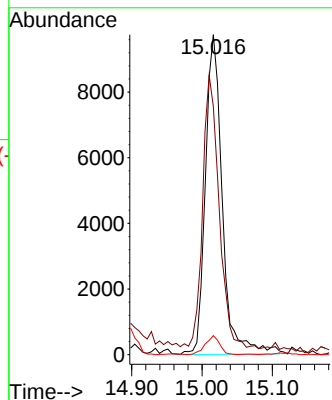
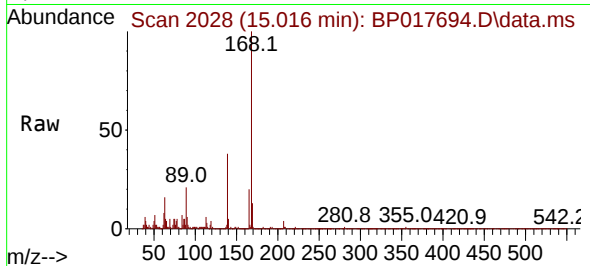
#57
2,4-Dinitrotoluene
Concen: 2.919 ng/ul m
RT: 15.016 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:165 Resp: 1629
Ion Ratio Lower Upper
165 100
63 77.5 52.7 79.1
182 6.0 2.2 3.4

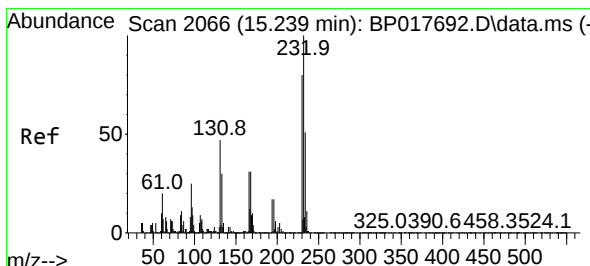
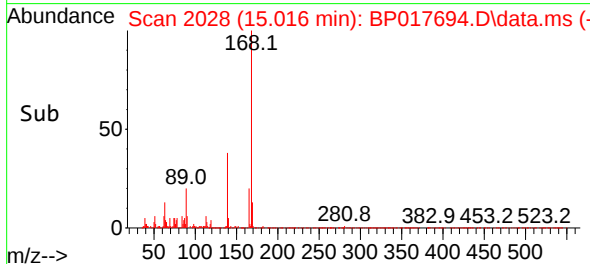
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



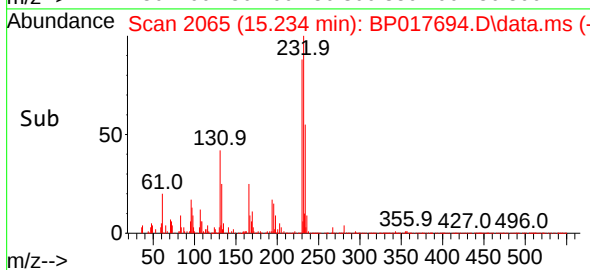
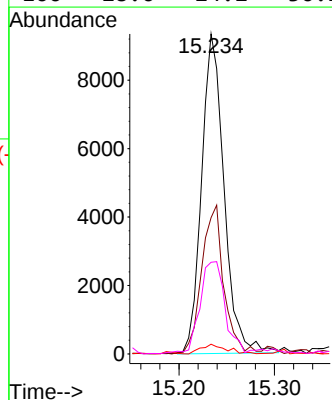
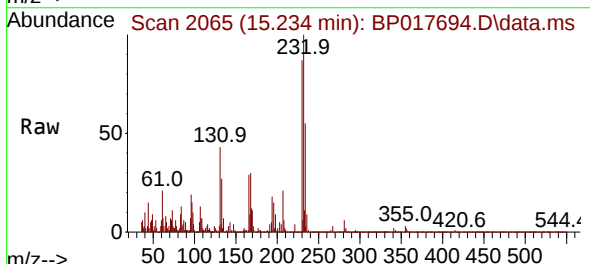
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Supervised By :mohammad
ahmed

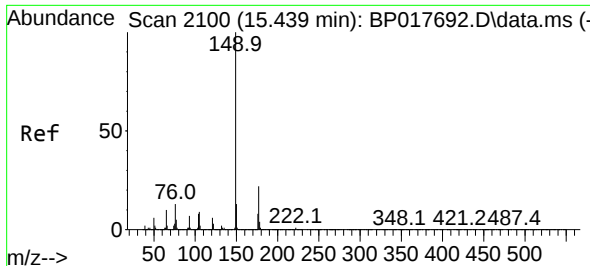
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#58
2,3,4,6-Tetrachlorophenol
Concen: 3.044 ng/ul m
RT: 15.234 min Scan# 2065
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:232 Resp: 15256
Ion Ratio Lower Upper
232 100
131 42.6 33.6 50.4
130 3.0 2.0 3.0#
166 28.6 24.2 36.2





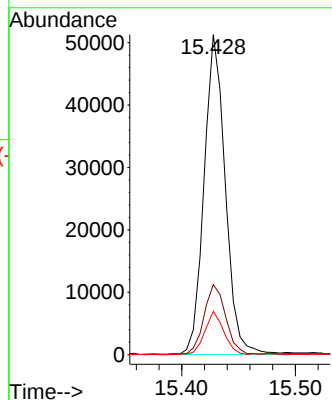
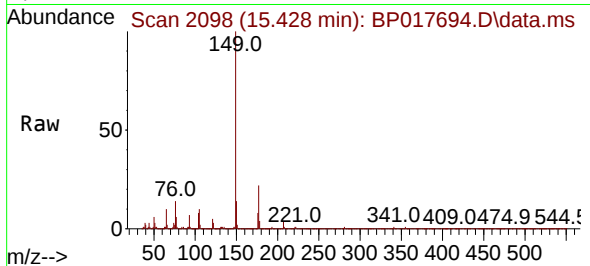
#59
Diethylphthalate
Concen: 3.391 ng/ul
RT: 15.428 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06

Tgt Ion:149 Resp: 66440
Ion Ratio Lower Upper
149 100
177 21.9 17.9 26.9
150 13.5 10.1 15.1

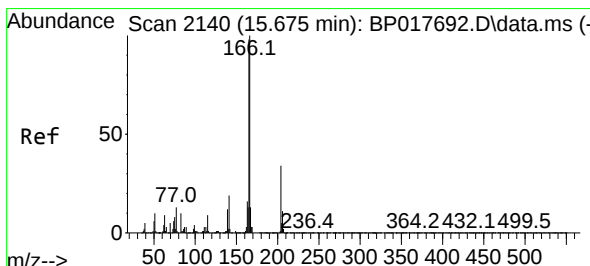
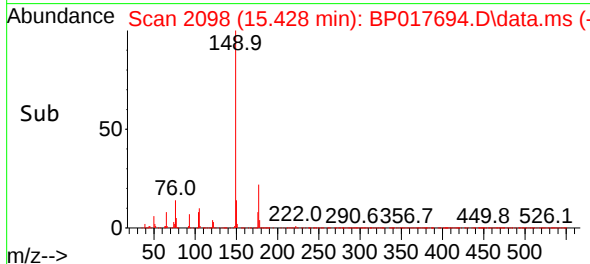
Manual Integrations
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Reviewed By :Yogesh
Patel



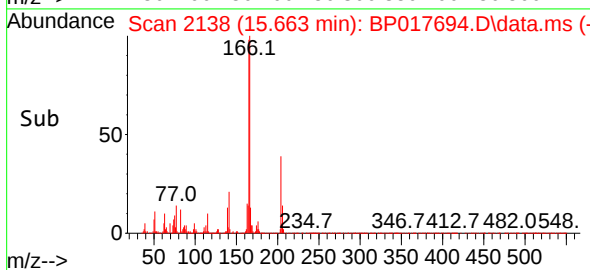
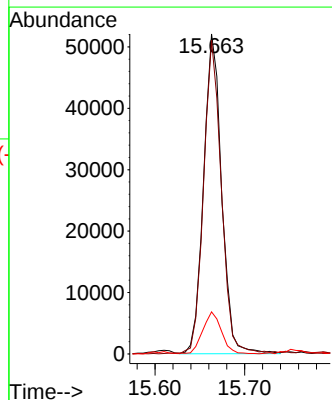
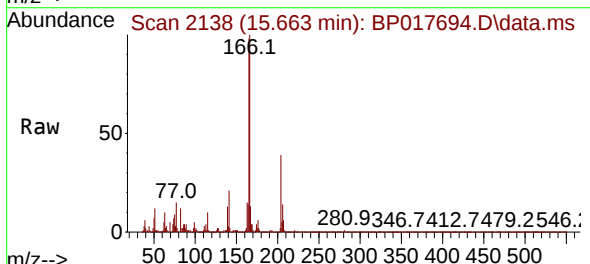
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Supervised By :mohammad
ahmed

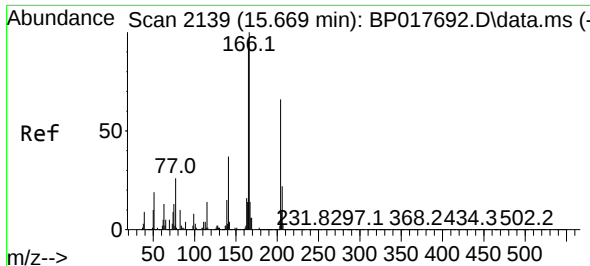
10/19/2023



#61
Fluorene
Concen: 3.840 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:166 Resp: 72796
Ion Ratio Lower Upper
166 100
165 98.1 79.6 119.4
167 13.2 11.1 16.7





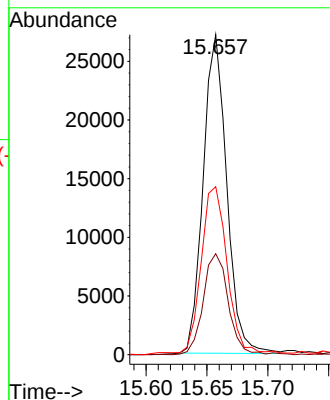
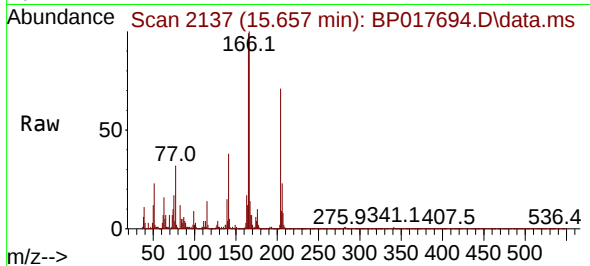
#62
4-Chlorophenyl-phenylether
Concen: 3.614 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06

Tgt Ion: 204 Resp: 3642
Ion Ratio Lower Upper
204 100
206 31.6 26.6 40.0
141 52.5 43.9 65.9

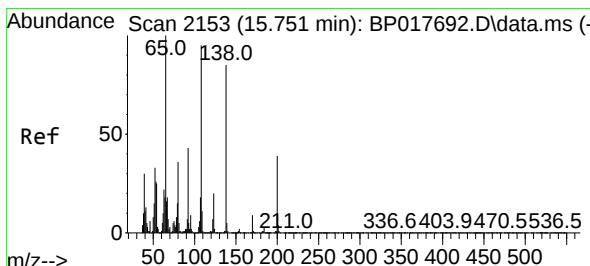
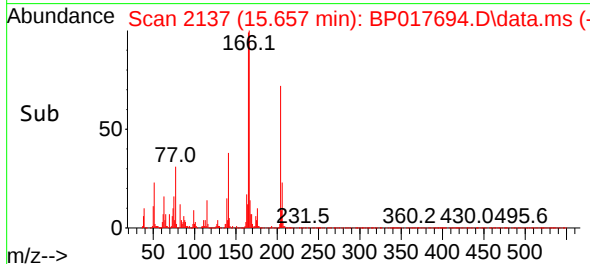
Manual Integrations
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Reviewed By : Yogesh
Patel



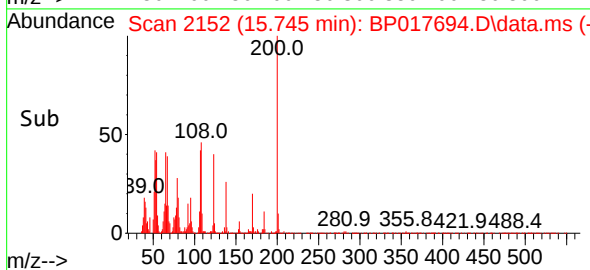
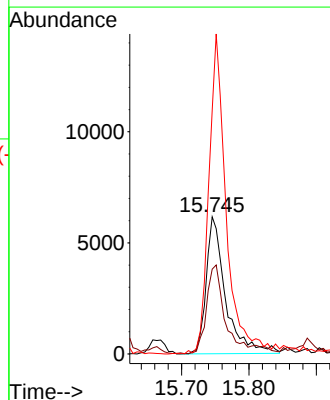
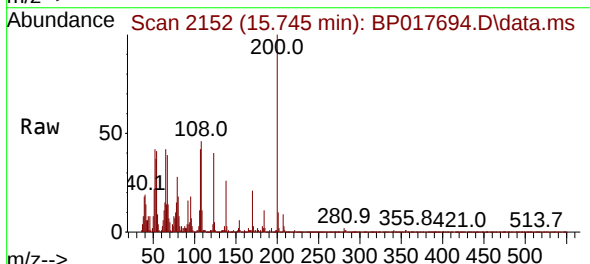
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Supervised By : mohammad
ahmed

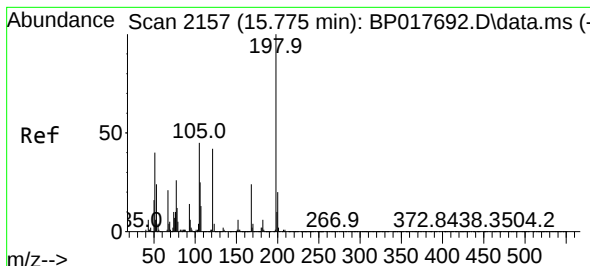
10/19/2023



#63
4-Nitroaniline
Concen: 3.401 ng/ul m
RT: 15.745 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion: 138 Resp: 12325
Ion Ratio Lower Upper
138 100
92 61.8 43.0 64.6
108 177.7 82.2 123.4#





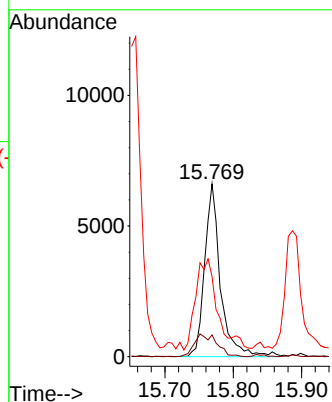
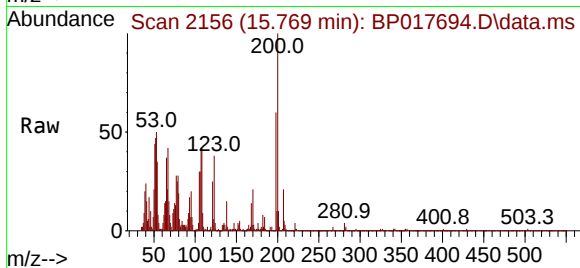
#66
4,6-Dinitro-2-methylphenol
Concen: 2.706 ng/ul m
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:198 Resp: 10692
Ion Ratio Lower Upper
198 100
182 12.6 3.4 5.0
77 46.4 23.0 34.6

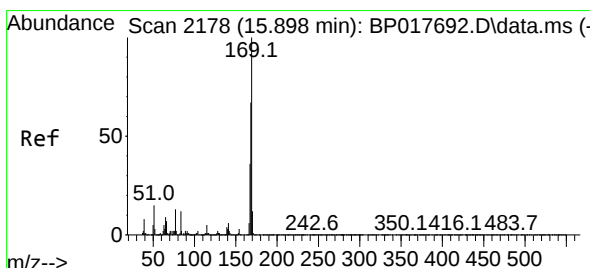
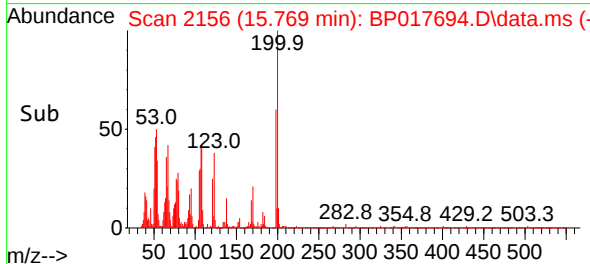
Manual Integrations
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Reviewed By :Yogesh
Patel



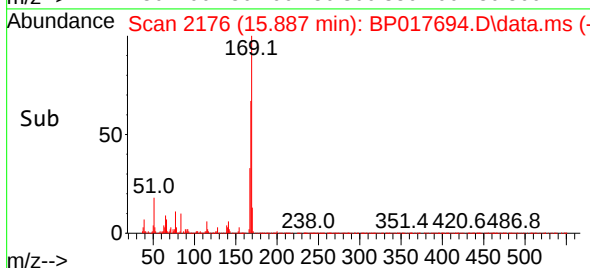
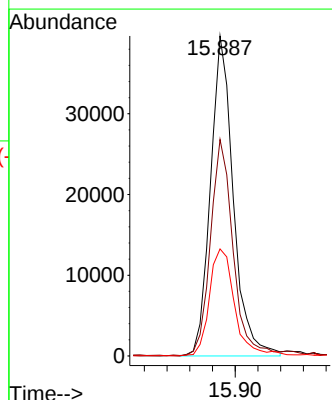
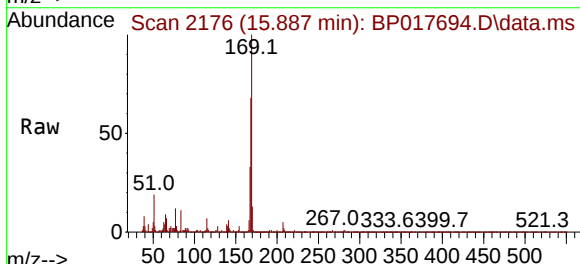
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Supervised By :mohammad
ahmed

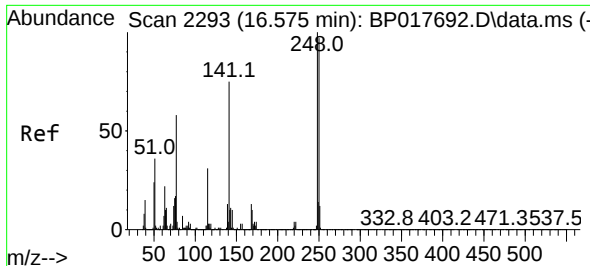
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#67
N-Nitrosodiphenylamine
Concen: 3.469 ng/ul
RT: 15.887 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:169 Resp: 55331
Ion Ratio Lower Upper
169 100
168 67.6 53.3 79.9
167 33.5 29.6 44.4





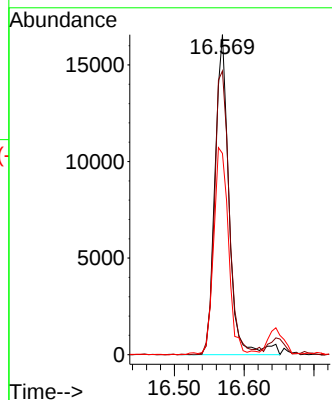
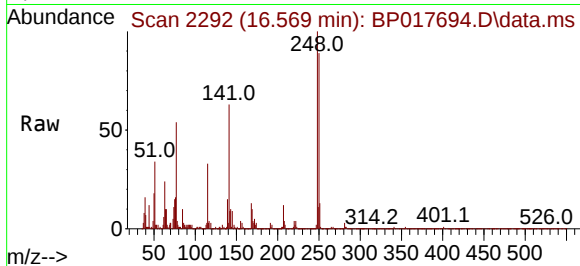
#68
4-Bromophenyl-phenylether
Concen: 3.596 ng/ul
RT: 16.569 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:248 Resp: 2314
Ion Ratio Lower Upper
248 100
250 88.6 75.9 113.9
141 62.9 57.2 85.8

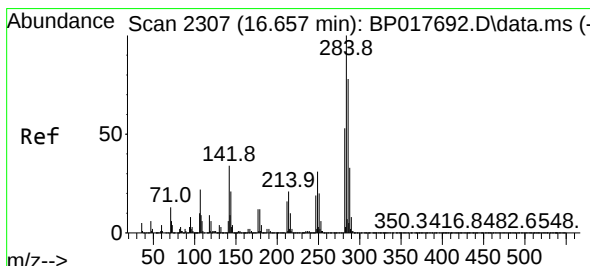
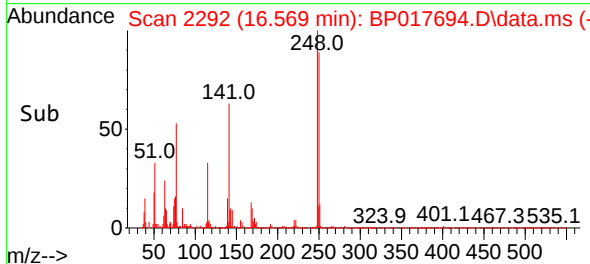
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Reviewed By :Yogesh
Patel



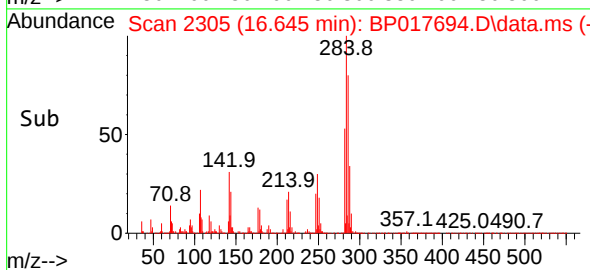
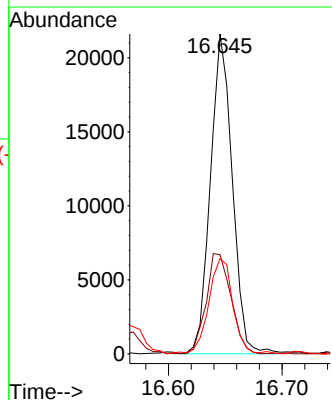
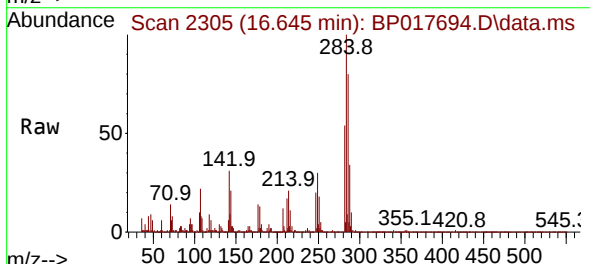
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Supervised By :mohammad
ahmed

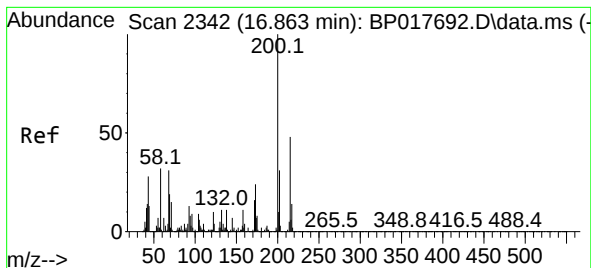
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#69
Hexachlorobenzene
Concen: 3.775 ng/ul
RT: 16.645 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:284 Resp: 28921
Ion Ratio Lower Upper
284 100
142 28.4 25.8 38.6
249 27.3 24.9 37.3





#70

Atrazine

Concen: 3.086 ng/ul

RT: 16.851 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017694.D

Acq: 17 Oct 2023 10:58

Instrument :

BNA_P

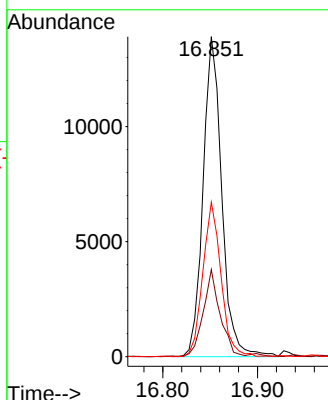
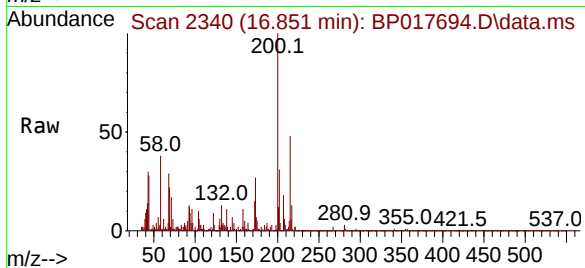
ClientSampleId :

MDL-WATER-QT3-2023-06

Tgt Ion:200	Resp:	1904
Ion Ratio	Lower	Upper
200 100		
173 27.2	19.9	29.9
215 48.3	37.8	56.6

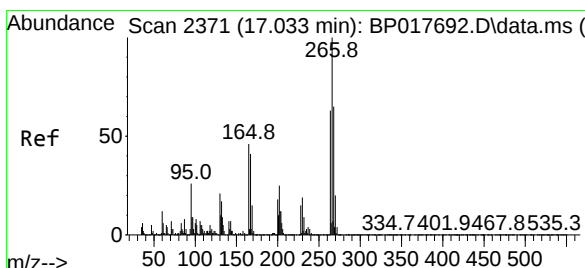
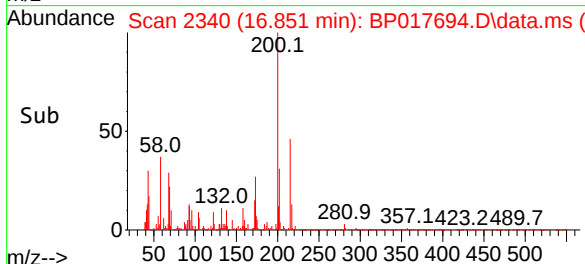
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#71

Pentachlorophenol

Concen: 3.312 ng/ul m

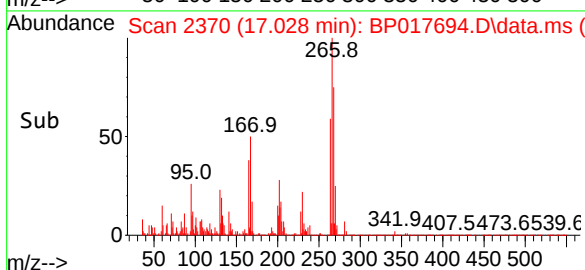
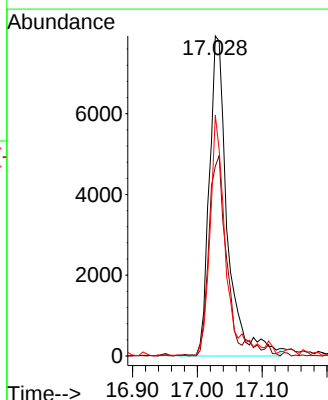
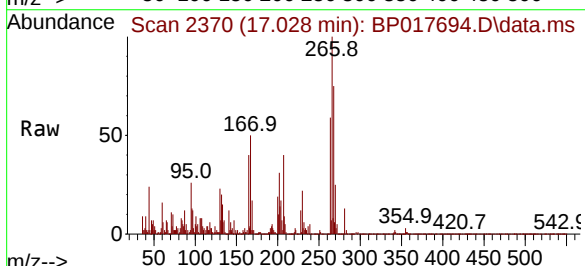
RT: 17.028 min Scan# 2370

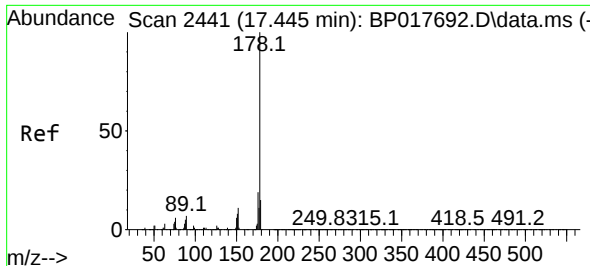
Delta R.T. 0.000 min

Lab File: BP017694.D

Acq: 17 Oct 2023 10:58

Tgt Ion:266	Resp:	15365
Ion Ratio	Lower	Upper
266 100		
264 59.3	49.2	73.8
268 75.2	51.8	77.6





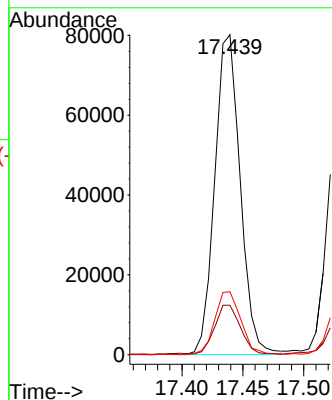
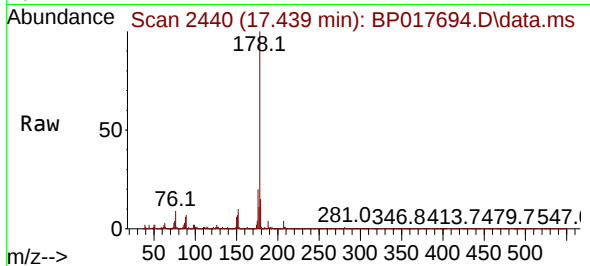
#72
Phenanthrene
Concen: 3.711 ng/ul
RT: 17.439 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:178 Resp: 116530
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 19.7 15.3 22.9

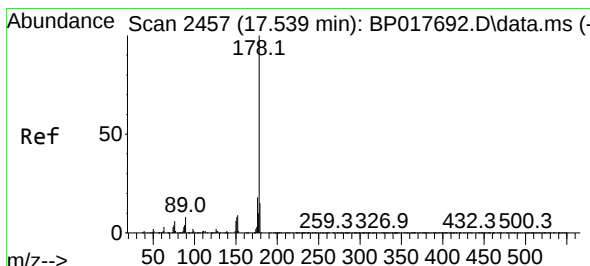
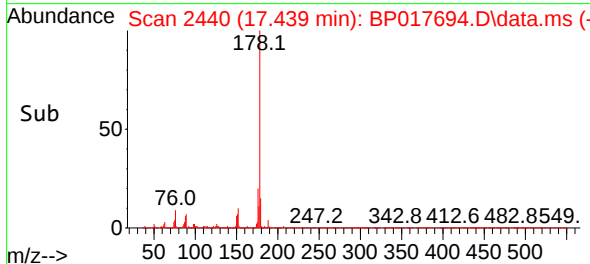
Manual Integrations
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Reviewed By :Yogesh
Patel



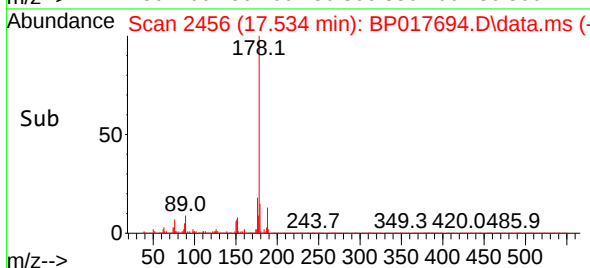
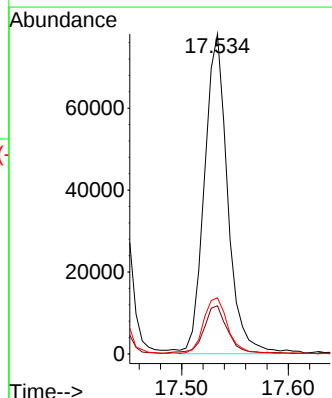
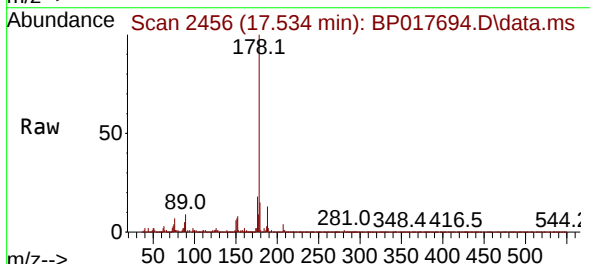
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Supervised By :mohammad
ahmed

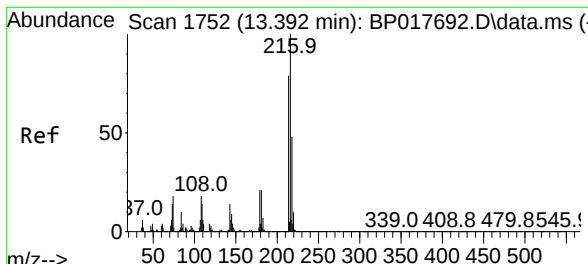
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#74
Anthracene
Concen: 3.706 ng/ul
RT: 17.534 min Scan# 2456
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:178 Resp: 117736
Ion Ratio Lower Upper
178 100
179 15.0 12.3 18.5
176 17.6 14.6 22.0



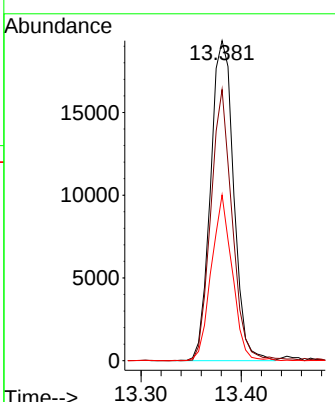
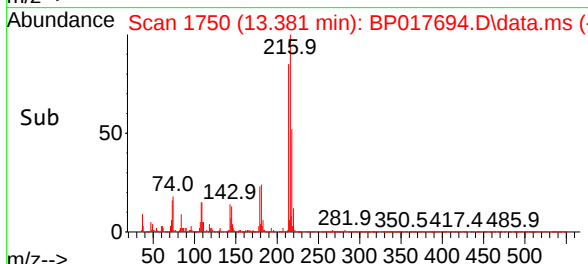
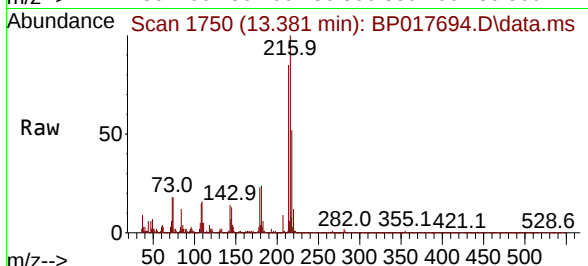


#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.679 ng/uL
RT: 13.381 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06

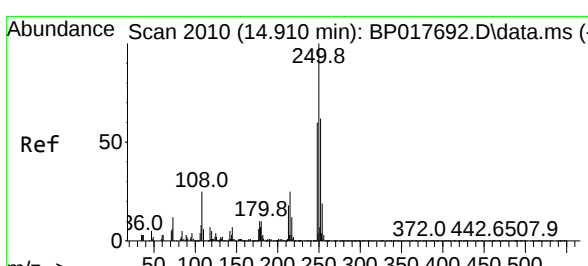
Tgt Ion:	216	Resp:	30990
Ion Ratio	Lower	Upper	
216	100		
214	84.8	62.9	94.3
218	51.8	38.6	58.0

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Reviewed By :Yogesh Patel



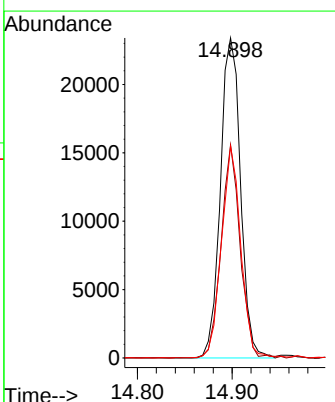
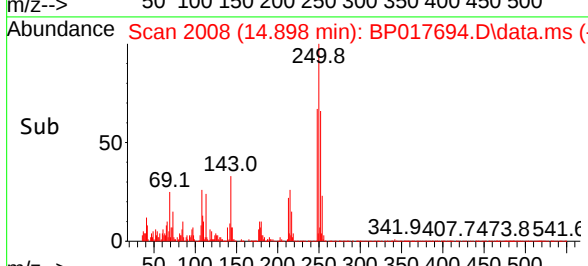
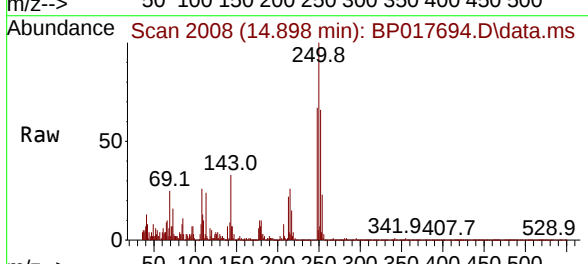
10/18/2023
Supervised By :mohammad ahmed

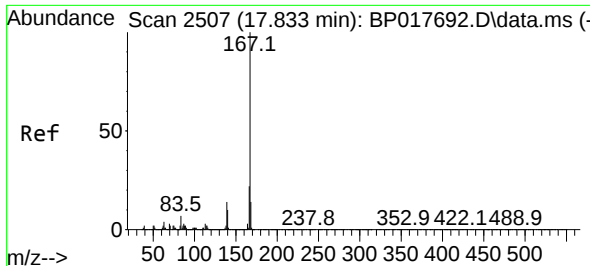
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#76
Pentachlorobenzene
Concen: 4.004 ng/uL
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

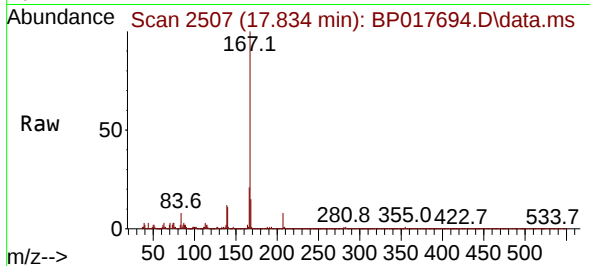
Tgt Ion:	250	Resp:	34610
Ion Ratio	Lower	Upper	
250	100		
248	66.6	50.8	76.2
252	66.2	49.9	74.9





#77
 Carbazole
 Concen: 3.140 ng/ul
 RT: 17.834 min Scan# 2507
 Delta R.T. 0.006 min
 Lab File: BP017694.D
 Acq: 17 Oct 2023 10:58

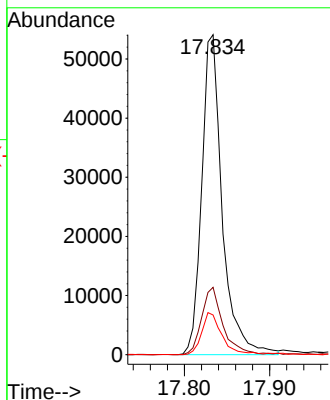
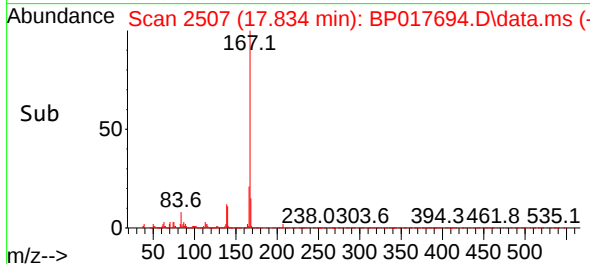
Instrument : BNA_P
 ClientSampleId : MDL-WATER-QT3-2023-06



Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.0	25.6
139	12.4	10.2	15.2

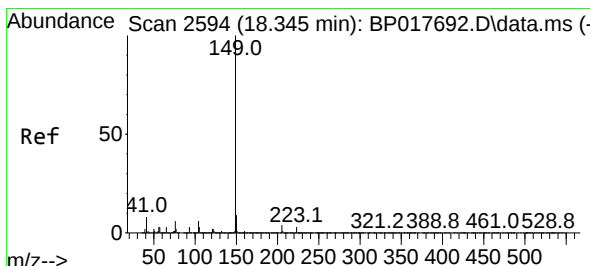
Manual Integrations
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Reviewed By :Yogesh
 Patel

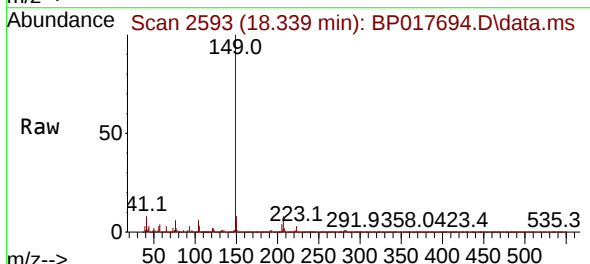


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 Supervised By :mohammad
 ahmed

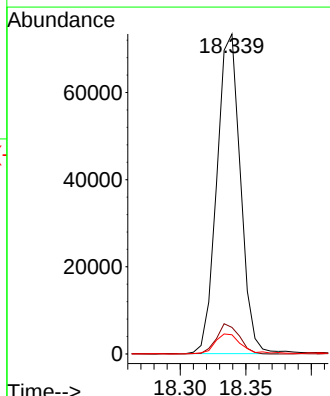
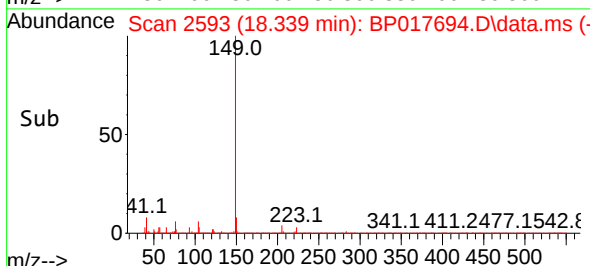
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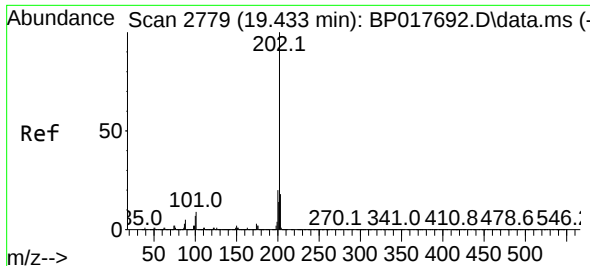


#78
 Di-n-butylphthalate
 Concen: 2.590 ng/ul
 RT: 18.339 min Scan# 2593
 Delta R.T. 0.000 min
 Lab File: BP017694.D
 Acq: 17 Oct 2023 10:58



Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.4	11.0
104	6.0	4.6	6.8





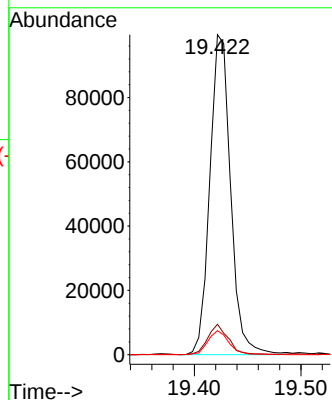
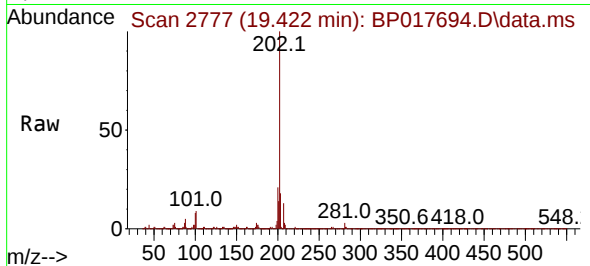
#80
Fluoranthene
Concen: 3.258 ng/ul
RT: 19.422 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06

Tgt Ion:202 Resp: 13461
Ion Ratio Lower Upper
202 100
101 9.5 7.0 10.6
100 7.5 5.8 8.6

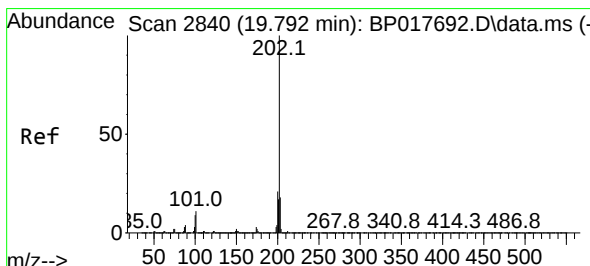
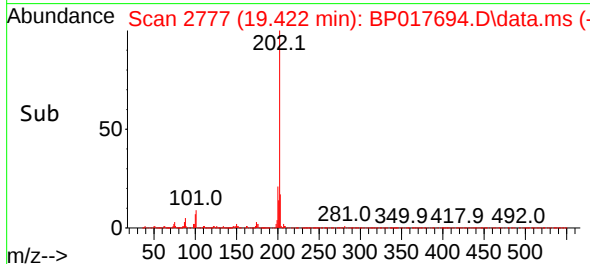
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Reviewed By :Yogesh
Patel



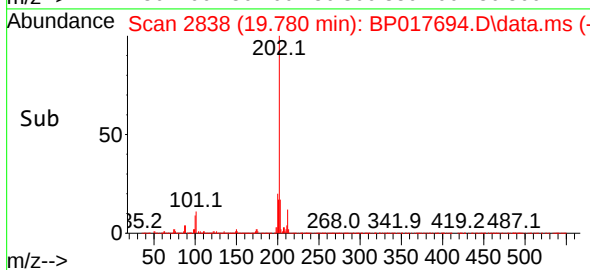
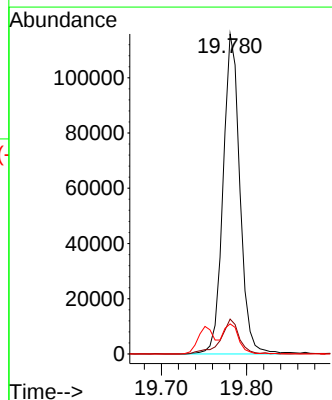
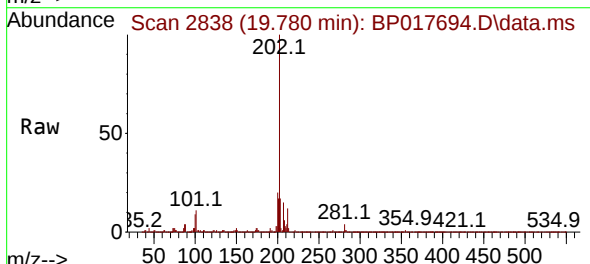
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Supervised By :mohammad
ahmed

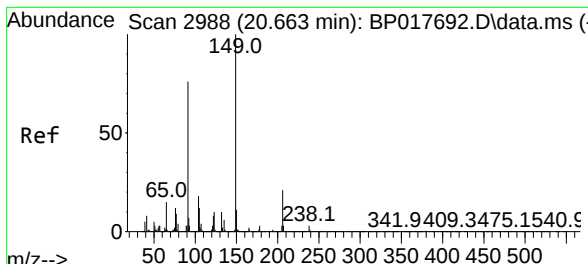
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#82
Pyrene
Concen: 3.676 ng/ul
RT: 19.780 min Scan# 2838
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:202 Resp: 158674
Ion Ratio Lower Upper
202 100
101 10.9 8.8 13.2
100 9.4 7.4 11.0



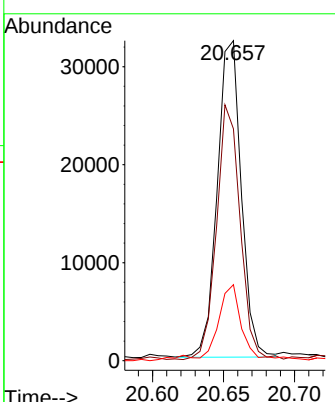
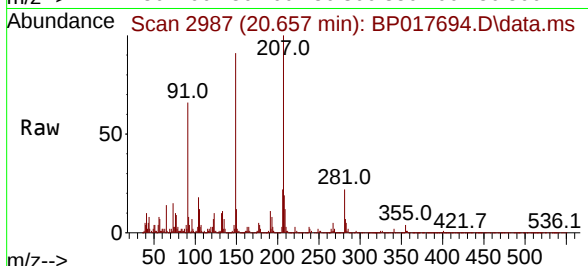


#83
 Butylbenzylphthalate
 Concen: 2.261 ng/ul
 RT: 20.657 min Scan# 2987
 Delta R.T. 0.000 min
 Lab File: BP017694.D
 Acq: 17 Oct 2023 10:58

Instrument : BNA_P
 ClientSampleId : MDL-WATER-QT3-2023-06

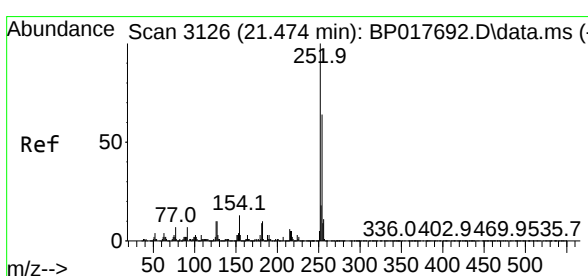
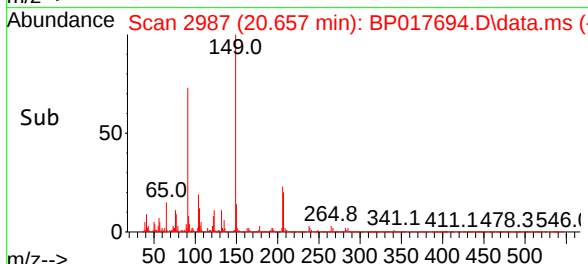
Tgt Ion:	149	Resp:	3797
Ion Ratio	Lower	Upper	
149	100		
91	72.5	59.6	89.4
206	23.7	17.2	25.8

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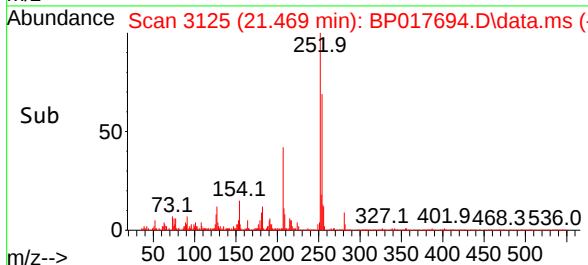
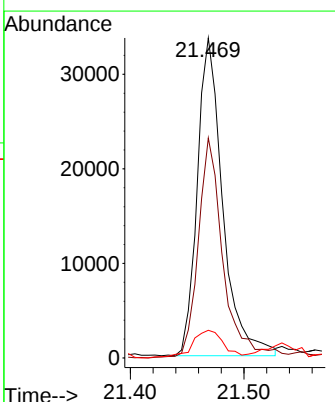
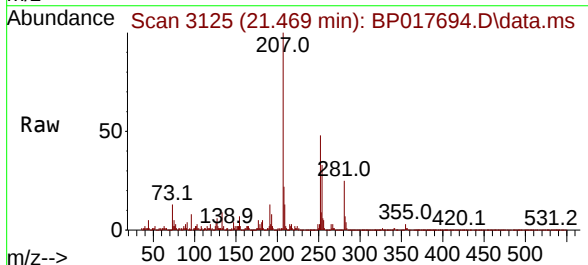
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 Supervised By :mohammad ahmed

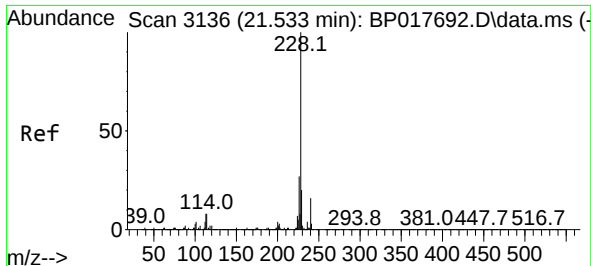
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#84
 3,3'-Dichlorobenzidine
 Concen: 3.390 ng/ul
 RT: 21.469 min Scan# 3125
 Delta R.T. 0.000 min
 Lab File: BP017694.D
 Acq: 17 Oct 2023 10:58

Tgt Ion:	252	Resp:	52168
Ion Ratio	Lower	Upper	
252	100		
254	68.8	51.8	77.6
126	8.6	8.1	12.1





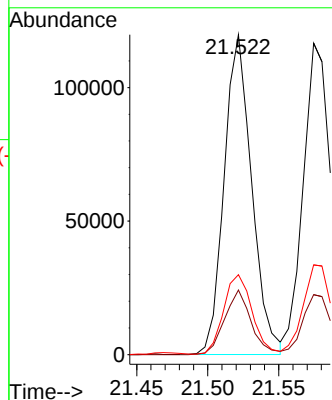
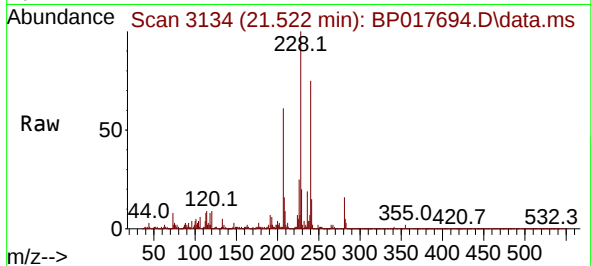
#85
Benzo(a)anthracene
Concen: 3.512 ng/ul
RT: 21.522 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06

Tgt Ion:228 Resp: 16177
Ion Ratio Lower Upper
228 100
229 20.2 15.4 23.2
226 25.0 21.4 32.0

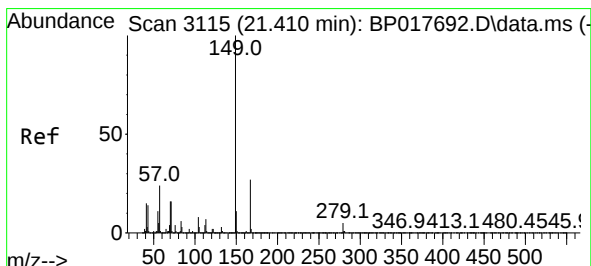
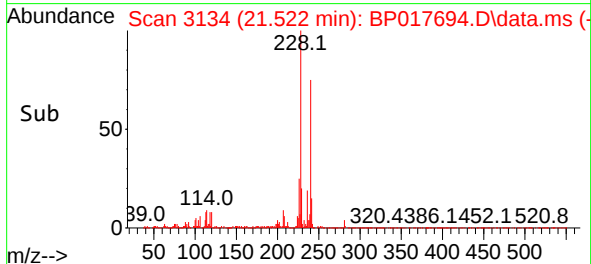
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Reviewed By :Yogesh
Patel



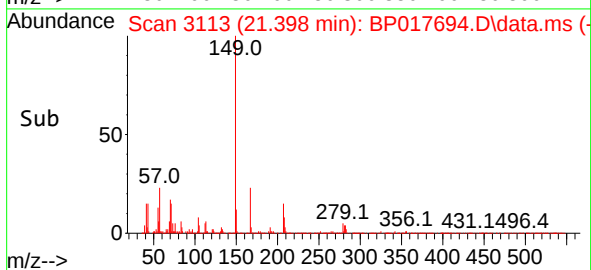
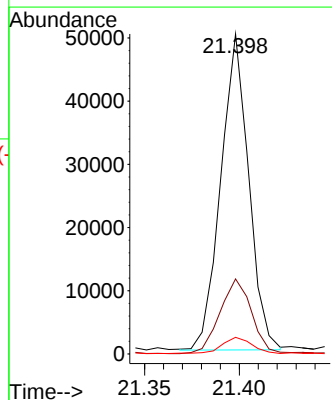
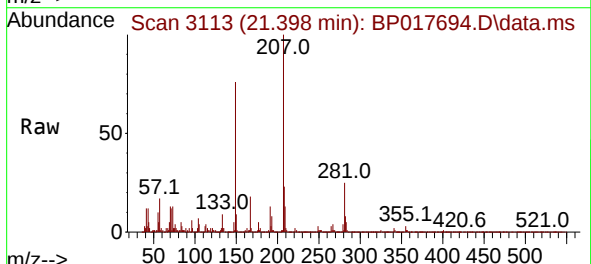
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Supervised By :mohammad
ahmed

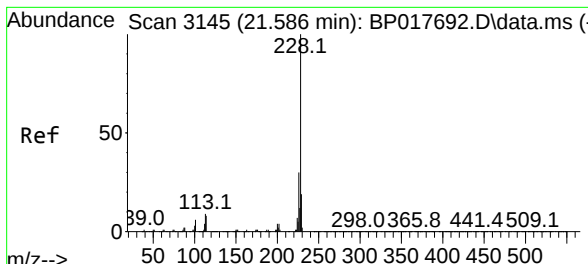
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#86
Bis(2-ethylhexyl)phthalate
Concen: 2.016 ng/ul
RT: 21.398 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

Tgt Ion:149 Resp: 51188
Ion Ratio Lower Upper
149 100
167 23.4 21.7 32.5
279 5.2 3.7 5.5





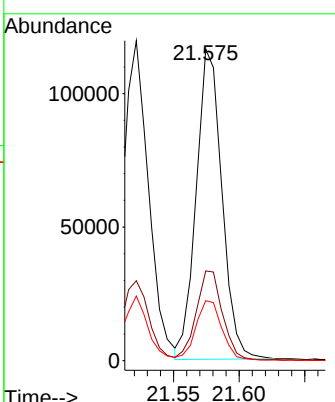
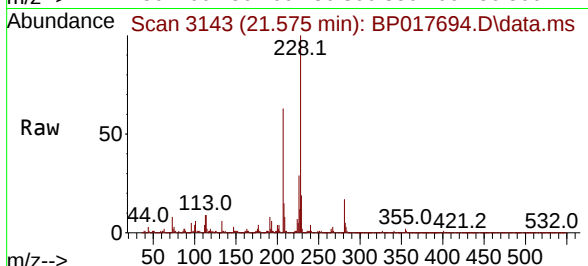
#87
 Chrysene
 Concen: 3.734 ng/ul
 RT: 21.575 min Scan# 3145
 Delta R.T. -0.006 min
 Lab File: BP017694.D
 Acq: 17 Oct 2023 10:58

Instrument : BNA_P
 ClientSampleId : MDL-WATER-QT3-2023-06

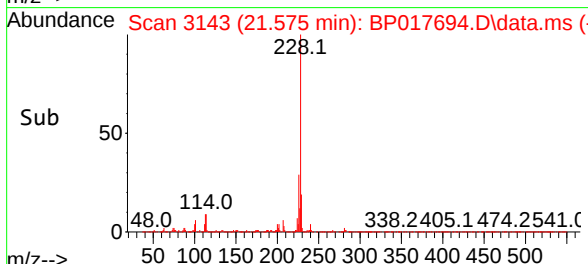
Tgt Ion: 228 Resp: 15870

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.2	36.4
229	19.3	16.1	24.1

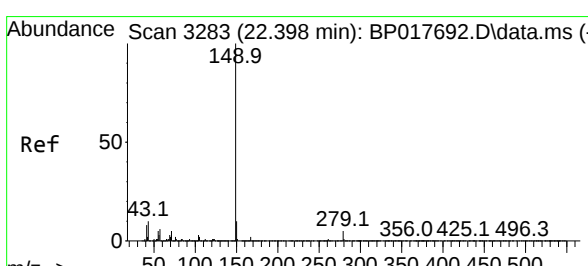
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 Reviewed By : Yogesh Patel



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 Supervised By : mohammad ahmed

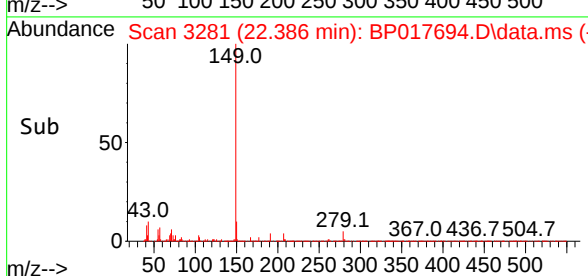
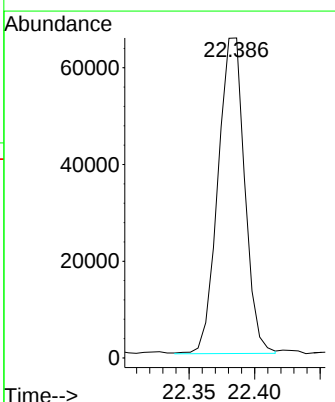
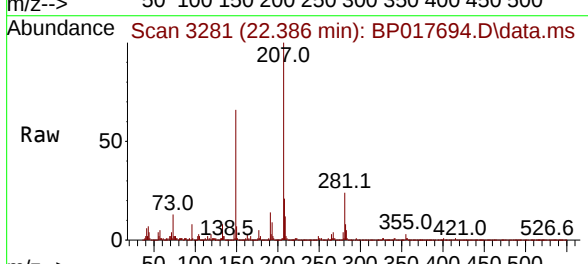


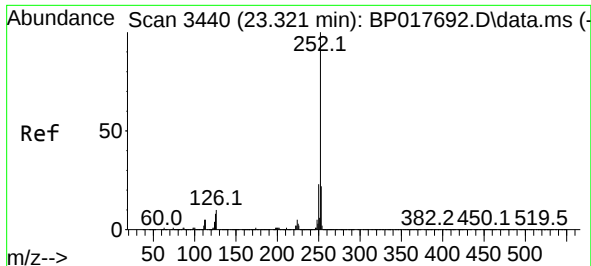
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#89
 Di-n-octyl phthalate
 Concen: 1.990 ng/ul
 RT: 22.386 min Scan# 3281
 Delta R.T. 0.000 min
 Lab File: BP017694.D
 Acq: 17 Oct 2023 10:58

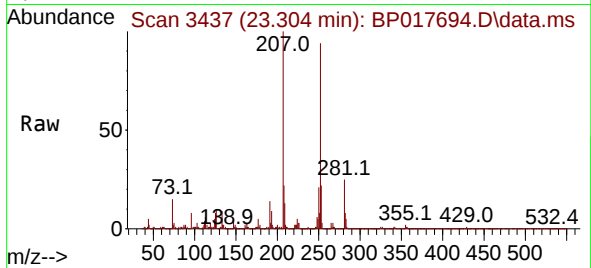
Tgt Ion: 149 Resp: 92400





#90
Benzo(b)fluoranthene
Concen: 3.468 ng/ul
RT: 23.304 min Scan# 3440
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

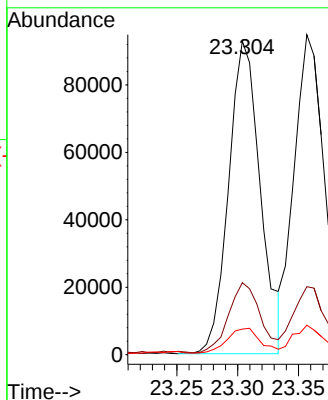
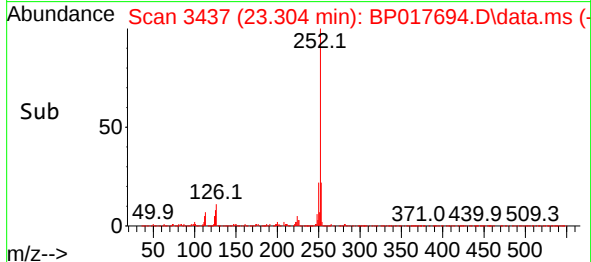
Instrument : BNA_P
ClientSampleId :
MDL-WATER-QT3-2023-06



Tgt Ion:252 Resp: 167919
Ion Ratio Lower Upper
252 100
253 23.0 17.3 25.9
125 8.2 6.9 10.3

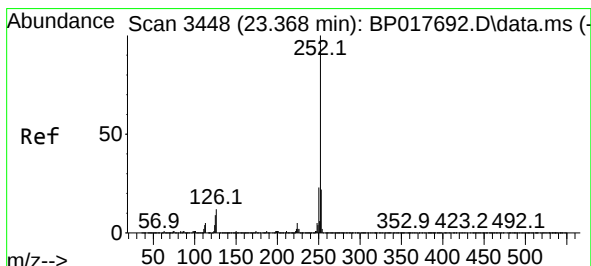
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Patel



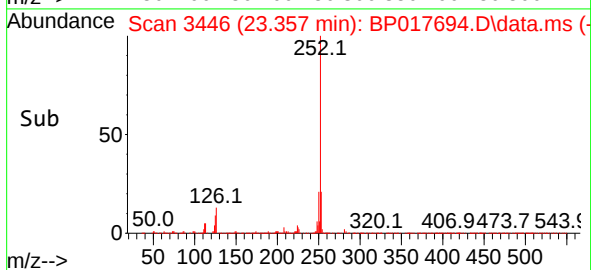
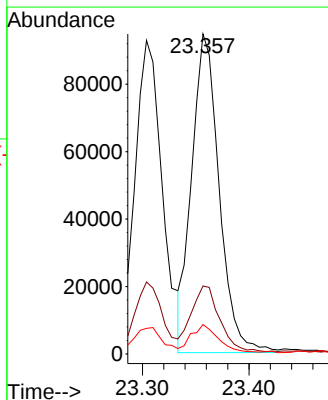
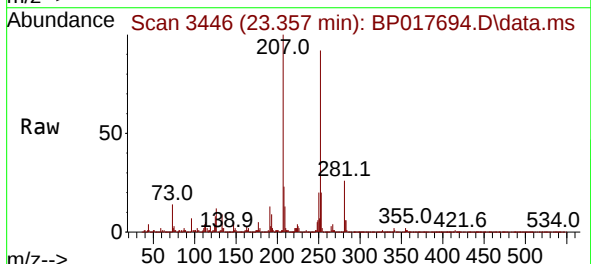
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Supervised By :mohammad
ahmed

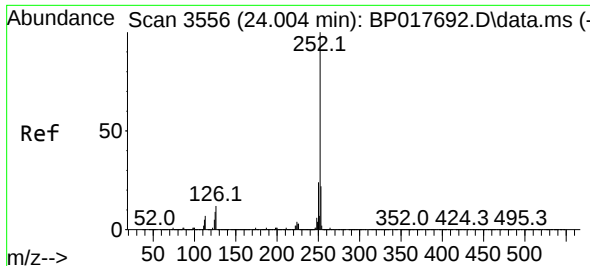
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#91
Benzo(k)fluoranthene
Concen: 3.519 ng/ul
RT: 23.357 min Scan# 3446
Delta R.T. -0.012 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

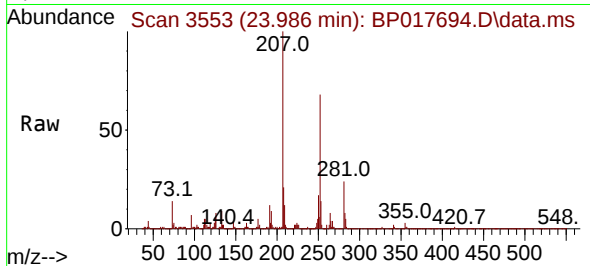
Tgt Ion:252 Resp: 169519
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 9.2 6.3 9.5





#93
Benzo(a)pyrene
Concen: 3.513 ng/ul
RT: 23.986 min Scan# 3556
Delta R.T. -0.012 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

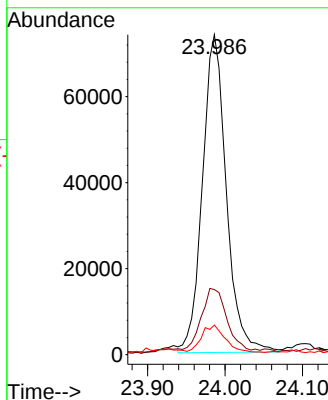
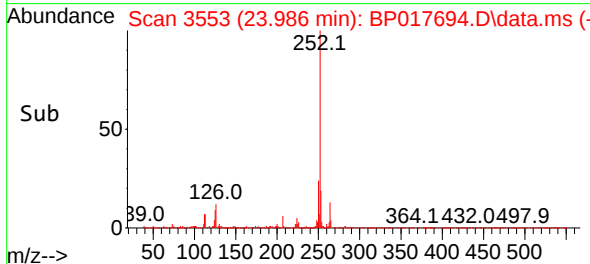
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06



Tgt Ion:252 Resp: 158380
Ion Ratio Lower Upper
252 100
253 20.4 17.4 26.0
125 9.2 7.3 10.9

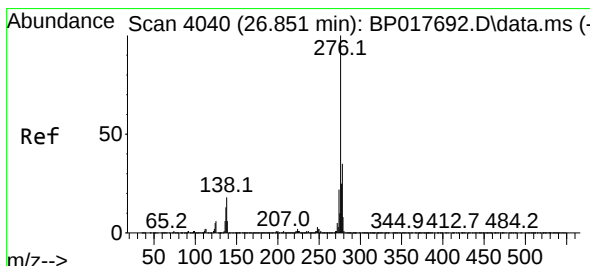
Manual Integrations
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Reviewed By :Yogesh
Patel



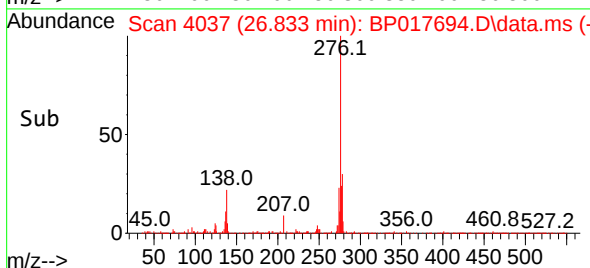
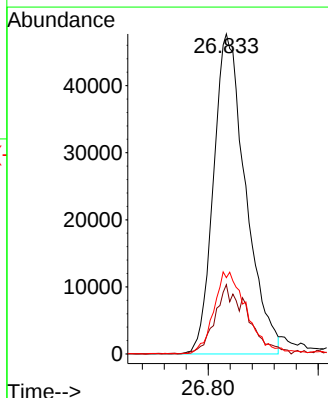
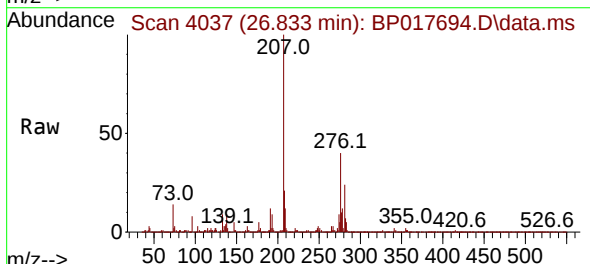
10/18/2023
Supervised By :mohammad
ahmed

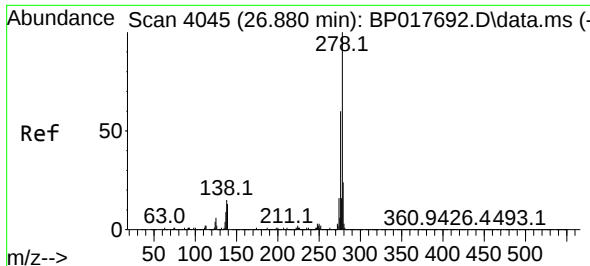
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#94
Indeno(1,2,3-cd)pyrene
Concen: 3.494 ng/ul
RT: 26.833 min Scan# 4037
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

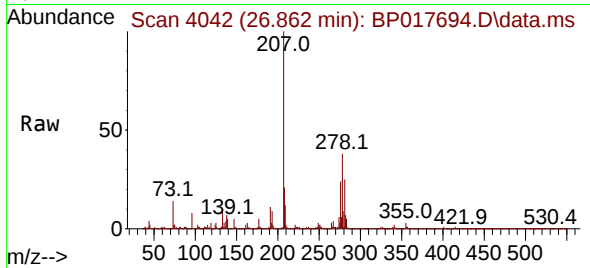
Tgt Ion:276 Resp: 193207
Ion Ratio Lower Upper
276 100
138 21.7 14.6 21.8
277 23.8 19.3 28.9





#95
Dibenzo(a,h)anthracene
Concen: 3.536 ng/ul
RT: 26.862 min Scan# 4045
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58

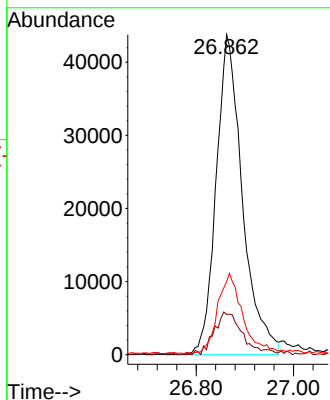
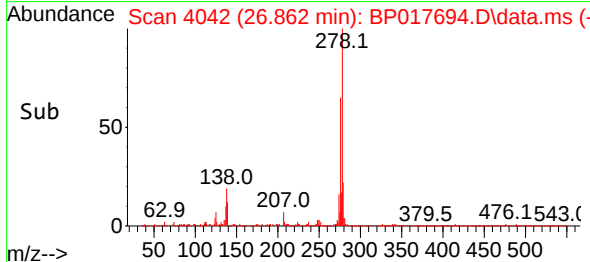
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT3-2023-06



Tgt Ion:278 Resp: 163880
Ion Ratio Lower Upper
278 100
139 12.5 10.8 16.2
279 22.9 19.8 29.8

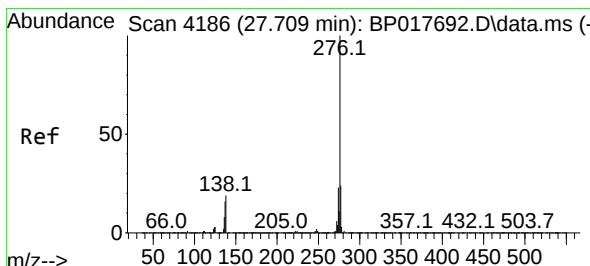
Manual Integrations
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Reviewed By :Yogesh
Patel

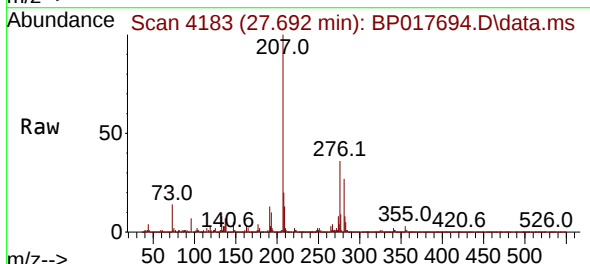


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ahmed

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#96
Benzo(g,h,i)perylene
Concen: 3.715 ng/ul
RT: 27.692 min Scan# 4183
Delta R.T. -0.006 min
Lab File: BP017694.D
Acq: 17 Oct 2023 10:58



Tgt Ion:276 Resp: 163330
Ion Ratio Lower Upper
276 100
138 20.3 14.1 21.1
277 24.0 18.7 28.1

