

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032524\
 Data File : BP019979.D
 Acq On : 25 Mar 2024 11:49
 Operator : MA/JU
 Sample : P1601-01
 Misc : SFAM-MDL-WATER-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT1-2024-01

Quant Time: Mar 25 12:37:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 10:46:59 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/26/2024
 Supervised By :mohammad ahmed 03/27/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	142293	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.357	136	584980	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.228	164	381952	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.069	188	772215	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	634735	20.000	ng/u1	-0.01
88) Perylene-d12	24.827	264	677040	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	18297	5.634	ng/uL	-0.02
4) Pyridine-d5	3.623	84	246267	25.113	ng/u1	-0.02
7) Phenol-d5	6.781	99	293871	24.488	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	6.952	67	196058	25.076	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.134	132	211783	24.573	ng/u1	-0.02
15) 4-Methylphenol-d8	8.287	113	221920	23.902	ng/u1	-0.02
21) Nitrobenzene-d5	8.746	128	109051	24.321	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.452	143	121971	24.313	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	9.987	165	214224	23.382	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.499	131	286067	23.951	ng/u1	-0.02
46) Dimethylphthalate-d6	13.651	166	654380	24.436	ng/u1	0.00
49) Acenaphthylene-d8	13.928	160	764217	24.429	ng/u1	0.00
54) 4-Nitrophenol-d4	14.481	143	87098	20.688	ng/u1	0.00
60) Fluorene-d10	15.257	176	555344	24.344	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	94616	20.469	ng/u1	-0.02
73) Anthracene-d10	17.169	188	774245	22.650	ng/u1	0.00
81) Pyrene-d10	19.557	212	901272	24.201	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.592	264	788071	24.229	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	4462	1.204	ng/uL#	91
5) Pyridine	3.646	79	47560	4.758	ng/u1#	79
6) Benzaldehyde	6.769	77	39651	6.682	ng/u1	99
8) Phenol	6.805	94	60066	4.787	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.046	93	51472	5.066	ng/u1	95
12) 2-Chlorophenol	7.164	128	44631	4.914	ng/u1	98
13) 2-Methylphenol	8.028	108	42146	4.660	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.111	45	72405	5.182	ng/u1	97
16) Acetophenone	8.410	105	77445	5.171	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.387	70	44516	5.329	ng/u1	99
18) 4-Methylphenol	8.352	108	46906	4.818	ng/u1	97
19) Hexachloroethane	8.640	117	20667	4.899	ng/u1	95
22) Nitrobenzene	8.787	77	63077	4.939	ng/u1	98
23) Isophorone	9.305	82	116841	4.908	ng/u1	99
25) 2-Nitrophenol	9.487	139	25584	4.892	ng/u1	94
26) 2,4-Dimethylphenol	9.540	107	39605	3.469	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.787	93	69623	5.001	ng/u1	97
29) 2,4-Dichlorophenol	10.010	162	42770	4.772	ng/u1	93
30) Naphthalene	10.405	128	146693	4.888	ng/u1	99
32) 4-Chloroaniline	10.522	127	55677	4.750	ng/u1	100
33) Hexachlorobutadiene	10.663	225	34093	4.827	ng/u1	99
34) Caprolactam	11.357	113	13750m	4.935	ng/u1	
35) 4-Chloro-3-methylphenol	11.663	107	46532	4.674	ng/u1	99
36) 2-Methylnaphthalene	12.022	142	99666	4.988	ng/u1	97

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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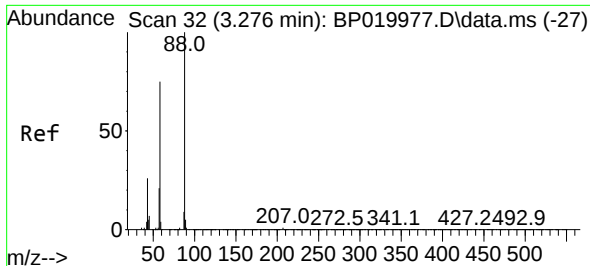
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.246	142	103221	5.165	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.399	216	59168	4.685	ng/ul	99
40) Hexachlorocyclopentadiene	12.357	237	22869	3.200	ng/ul	99
41) 2,4,6-Trichlorophenol	12.651	196	34850	4.492	ng/ul	98
42) 2,4,5-Trichlorophenol	12.734	196	36515	4.551	ng/ul	96
43) 1,1'-Biphenyl	13.051	154	133384	4.822	ng/ul	98
44) 2-Chloronaphthalene	13.087	162	108680	4.872	ng/ul	98
45) 2-Nitroaniline	13.322	65	33033	4.701	ng/ul	96
47) Dimethylphthalate	13.698	163	133721	4.947	ng/ul	99
48) 2,6-Dinitrotoluene	13.828	165	24657	4.493	ng/ul	99
50) Acenaphthylene	13.963	152	174900	4.999	ng/ul	98
51) 3-Nitroaniline	14.169	138	22641	4.480	ng/ul	97
52) Acenaphthene	14.310	153	114710	4.936	ng/ul	99
53) 2,4-Dinitrophenol	14.410	184	14499	4.642	ng/ul	95
55) 4-Nitrophenol	14.493	109	16043	4.153	ng/ul	89
56) Dibenzofuran	14.651	168	154127	4.883	ng/ul	96
57) 2,4-Dinitrotoluene	14.651	165	36557	4.872	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	14.887	232	31961	4.645	ng/ul	99
59) Diethylphthalate	15.098	149	128431	4.791	ng/ul	97
61) Fluorene	15.310	166	128184	4.979	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.304	204	67842	4.920	ng/ul	96
63) 4-Nitroaniline	15.369	138	17831	4.131	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.422	198	23976	4.887	ng/ul#	85
67) N-Nitrosodiphenylamine	15.545	169	104542	4.901	ng/ul	98
68) 4-Bromophenyl-phenylether	16.239	248	41437	4.944	ng/ul	97
69) Hexachlorobenzene	16.345	284	43911	4.718	ng/ul	97
70) Atrazine	16.528	200	40360	4.939	ng/ul	93
71) Pentachlorophenol	16.710	266	25370	4.650	ng/ul	94
72) Phenanthrene	17.110	178	192340	4.818	ng/ul	99
74) Anthracene	17.204	178	182792	4.509	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.998	216	57292	4.550	ng/uL	96
76) Pentachlorobenzene	14.545	250	60512	5.190	ng/uL	97
77) Carbazole	17.504	167	154167	4.447	ng/ul	97
78) Di-n-butylphthalate	18.086	149	199075	4.599	ng/ul	99
80) Fluoranthene	19.216	202	211591	4.837	ng/ul	100
82) Pyrene	19.592	202	223252	4.911	ng/ul	97
83) Butylbenzylphthalate	20.575	149	80831	4.379	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.463	252	59587	4.414	ng/ul	97
85) Benzo(a)anthracene	21.516	228	209490	4.769	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.474	149	122133	4.528	ng/ul	96
87) Chrysene	21.580	228	196224	4.805	ng/ul	99
89) Di-n-octyl phthalate	22.727	149	208650	4.859	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	191170m	4.816	ng/ul	
91) Benzo(k)fluoranthene	23.851	252	195241	4.840	ng/ul	99
93) Benzo(a)pyrene	24.663	252	183332	4.775	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.545	276	229491m	4.745	ng/ul	
95) Dibenzo(a,h)anthracene	28.633	278	177602	4.515	ng/ul	98
96) Benzo(g,h,i)perylene	29.698	276	186046m	4.763	ng/ul	

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



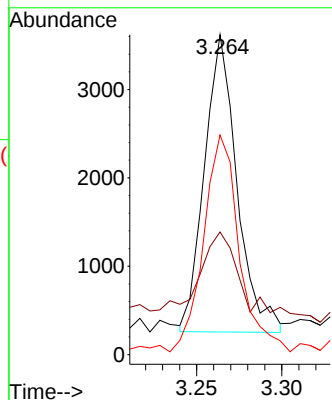
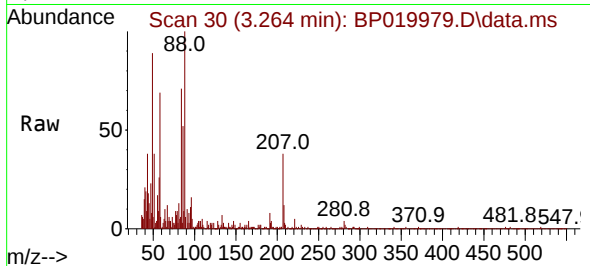
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1,4-Dioxane
Concen: 1.204 ng/uL
RT: 3.264 min Scan# 30
Delta R.T. -0.012 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion: 88 Resp: 4462
Ion Ratio Lower Upper
88 100
43 38.3 23.3 34.9
58 68.6 58.3 87.5

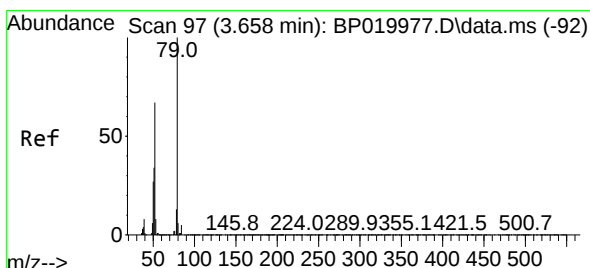
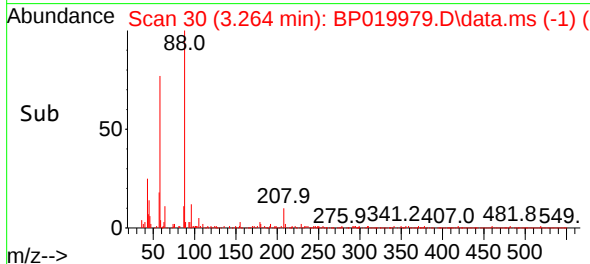
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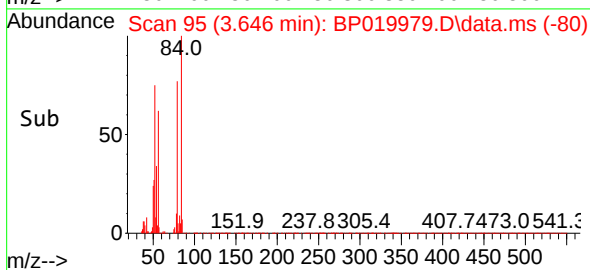
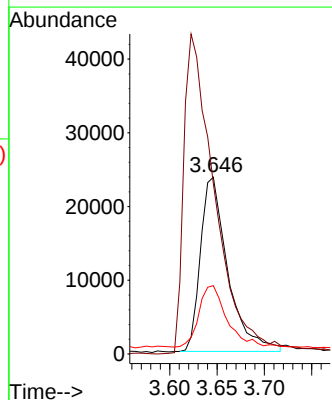
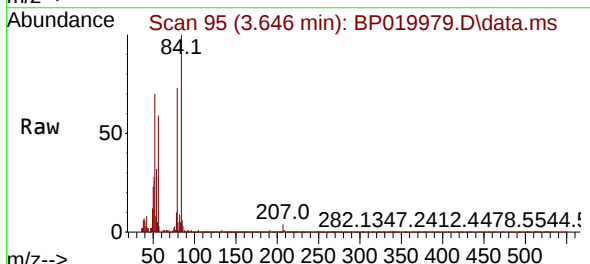
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ahmed

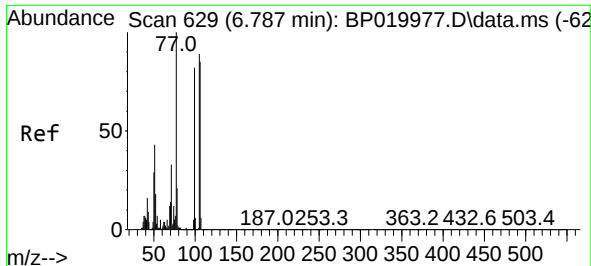
03/27/2024



#5
Pyridine
Concen: 4.758 ng/uL
RT: 3.646 min Scan# 95
Delta R.T. -0.012 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion: 79 Resp: 47560
Ion Ratio Lower Upper
79 100
52 96.4 57.9 86.9
51 38.6 28.2 42.2





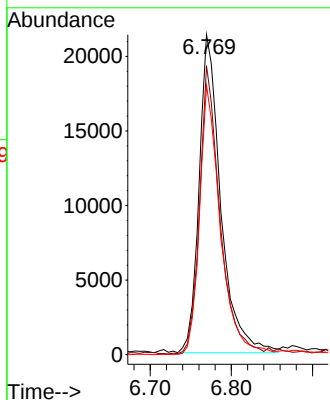
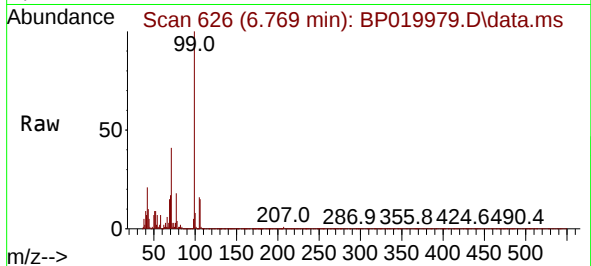
#6
Benzaldehyde
Concen: 6.682 ng/ul
RT: 6.769 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2024-01

Tgt Ion: 77 Resp: 3965
Ion Ratio Lower Upper
77 100
105 90.3 72.2 108.4
106 84.0 69.1 103.7

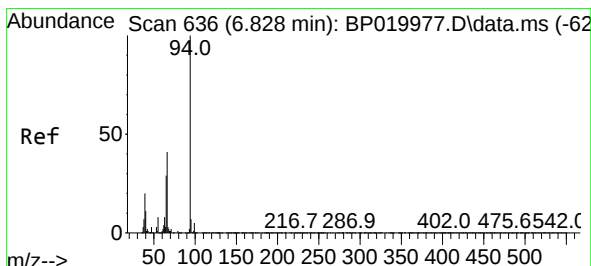
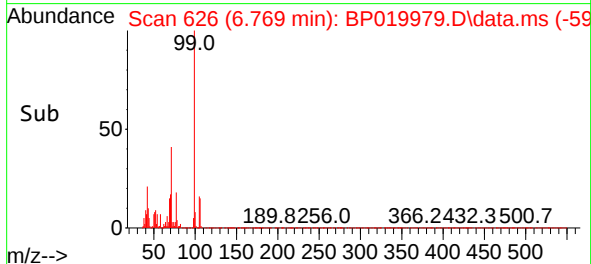
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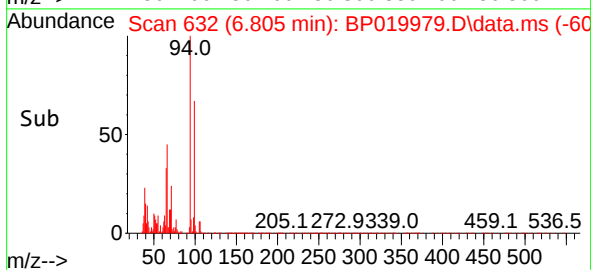
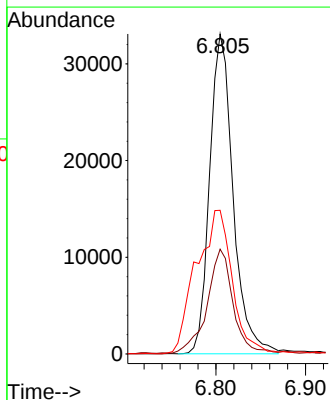
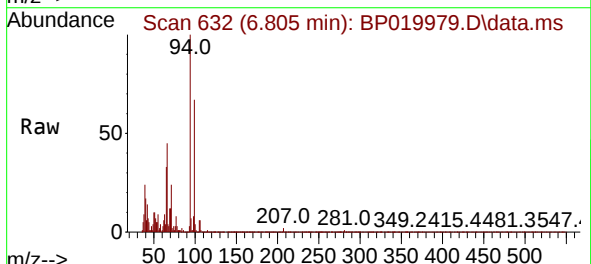
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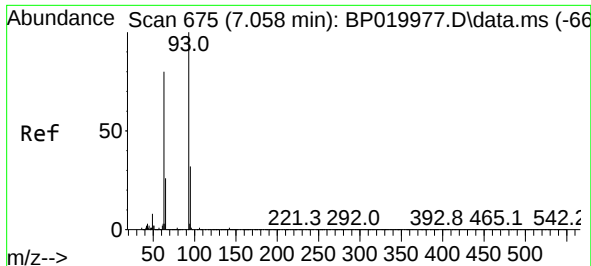
03/27/2024



#8
Phenol
Concen: 4.787 ng/ul
RT: 6.805 min Scan# 632
Delta R.T. -0.024 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion: 94 Resp: 60066
Ion Ratio Lower Upper
94 100
65 32.8 23.8 35.8
66 44.9 33.2 49.8





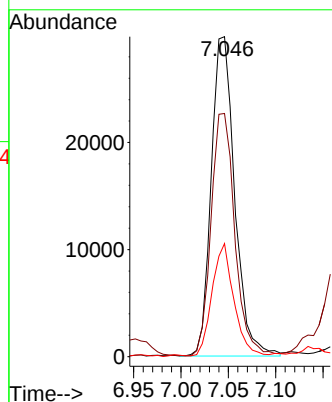
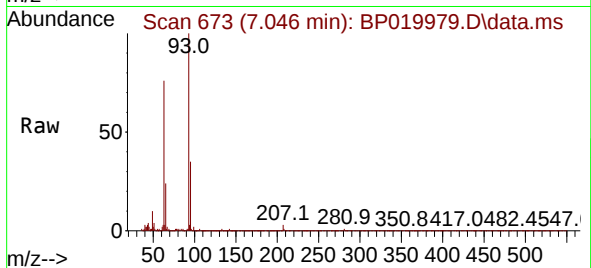
#10
Bis(2-Chloroethyl)ether
Concen: 5.066 ng/ul
RT: 7.046 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2024-01

Tgt Ion: 93 Resp: 51472
Ion Ratio Lower Upper
93 100
63 76.0 63.5 95.3
95 35.4 24.9 37.3

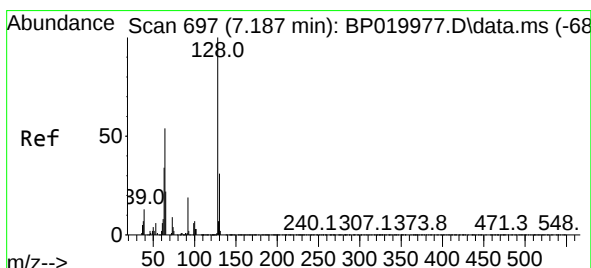
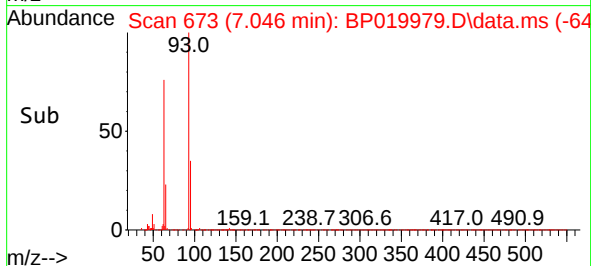
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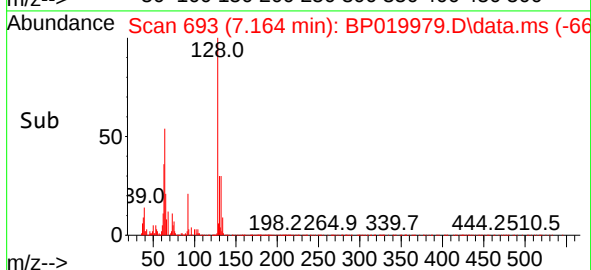
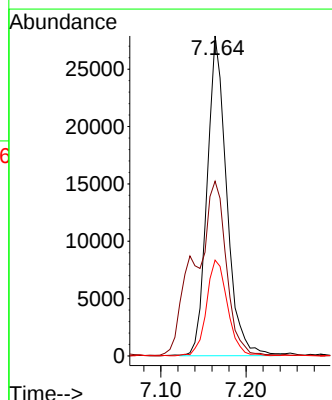
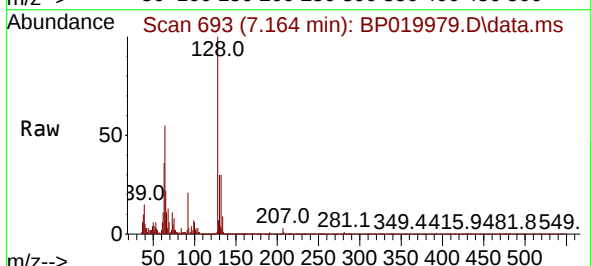
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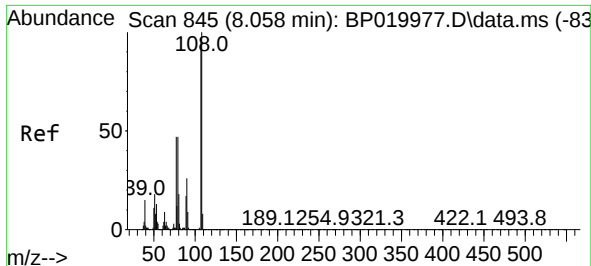
03/27/2024



#12
2-Chlorophenol
Concen: 4.914 ng/ul
RT: 7.164 min Scan# 693
Delta R.T. -0.024 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:128 Resp: 44631
Ion Ratio Lower Upper
128 100
64 54.6 42.5 63.7
130 29.9 25.0 37.4





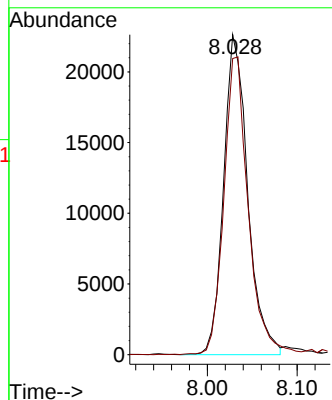
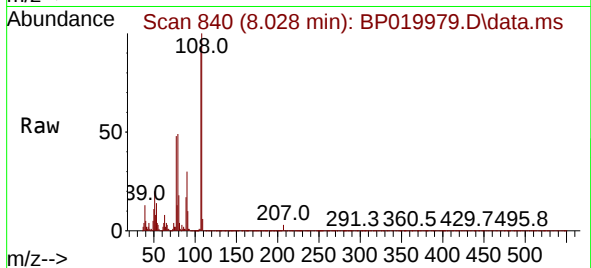
#13
2-Methylphenol
Concen: 4.660 ng/ul
RT: 8.028 min Scan# 845
Delta R.T. -0.030 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument :
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ClientSampleId :
MDL-WATER-QT1-2024-01

Tgt Ion:108 Resp: 42140
Ion Ratio Lower Upper
108 100
107 92.5 72.3 108.5

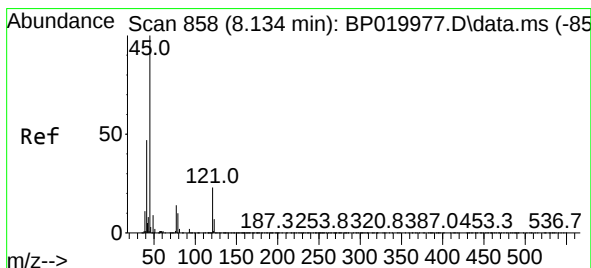
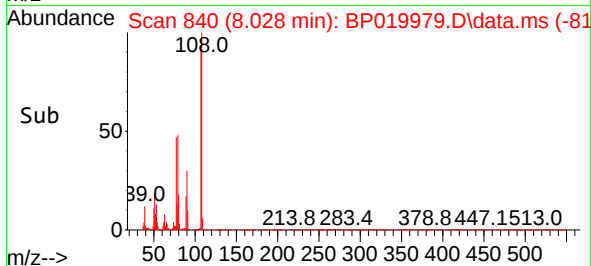
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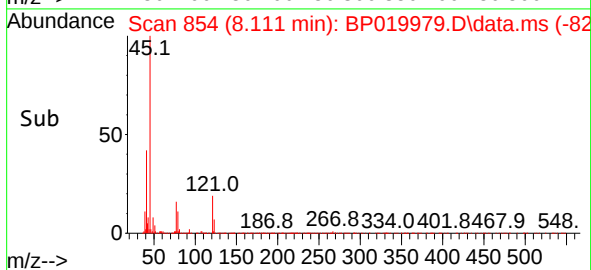
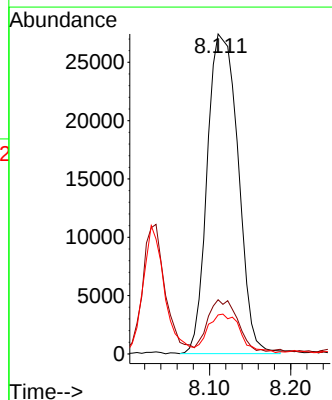
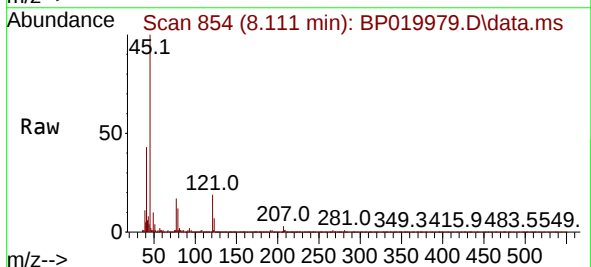
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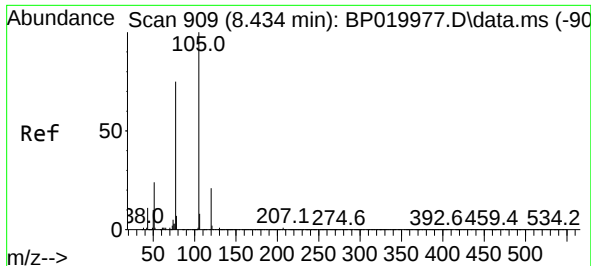
03/27/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 5.182 ng/ul
RT: 8.111 min Scan# 854
Delta R.T. -0.024 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion: 45 Resp: 72405
Ion Ratio Lower Upper
45 100
77 17.0 12.3 18.5
79 12.2 9.4 14.0





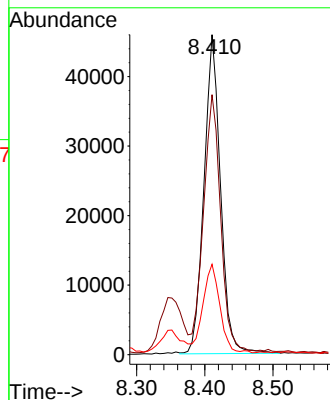
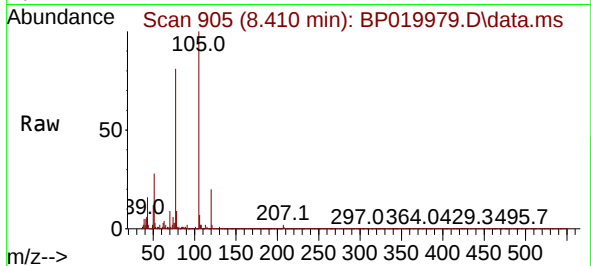
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Acetophenone
Concen: 5.171 ng/ul
RT: 8.410 min Scan# 909
Delta R.T. -0.024 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:105 Resp: 7744
Ion Ratio Lower Upper
105 100
77 81.2 67.8 101.6
51 28.3 21.8 32.8

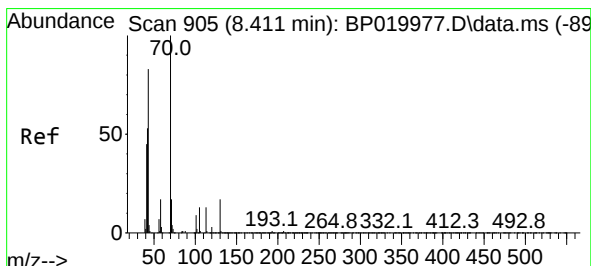
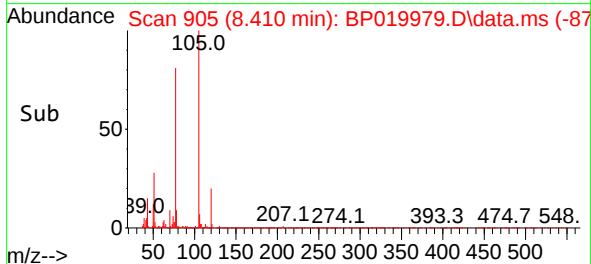
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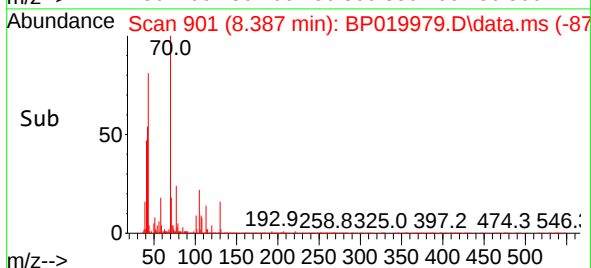
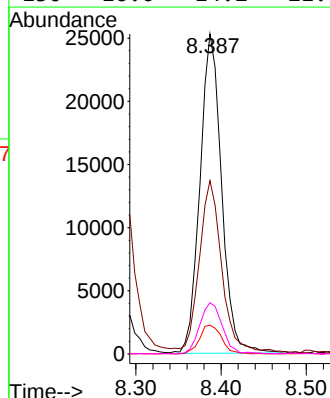
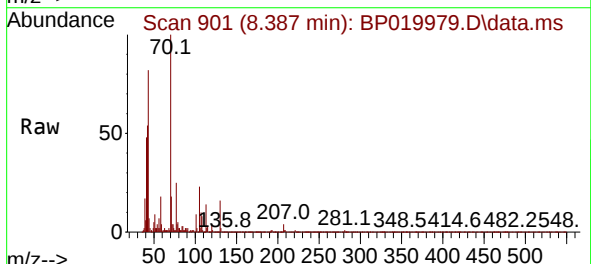
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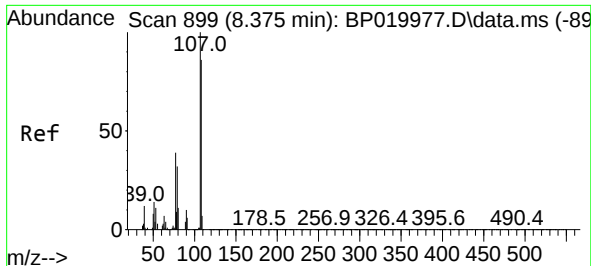
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#17
N-Nitroso-di-n-propylamine
Concen: 5.329 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. -0.024 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion: 70 Resp: 44516
Ion Ratio Lower Upper
70 100
42 54.1 43.1 64.7
101 9.0 7.7 11.5
130 16.0 14.2 21.4





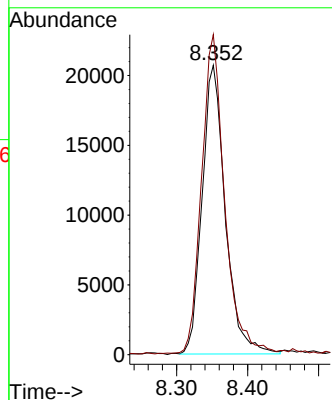
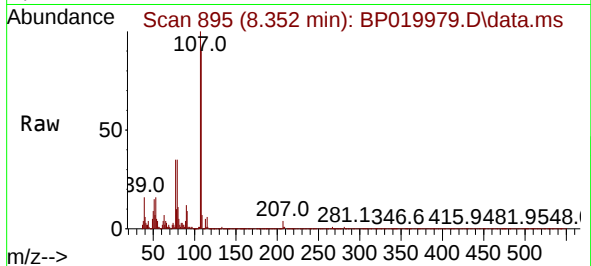
#18
4-Methylphenol
Concen: 4.818 ng/ul
RT: 8.352 min Scan# 899
Delta R.T. -0.024 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2024-01

Tgt Ion:108 Resp: 46900
Ion Ratio Lower Upper
108 100
107 110.6 91.3 136.9

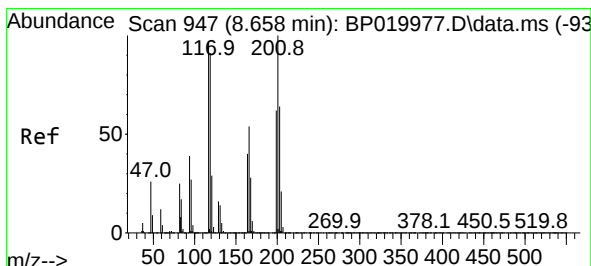
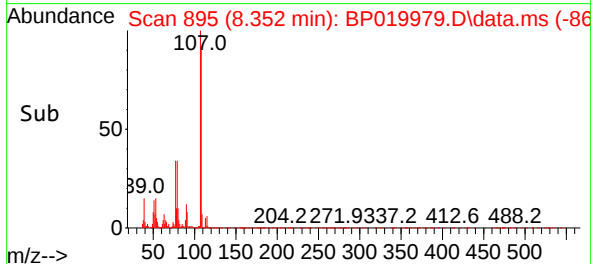
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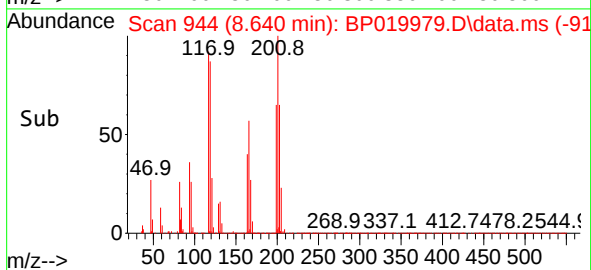
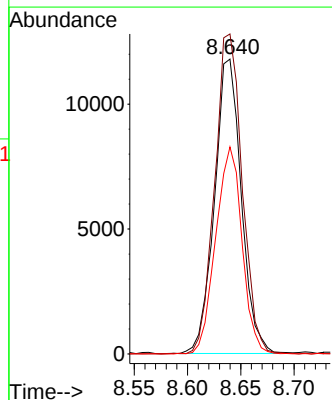
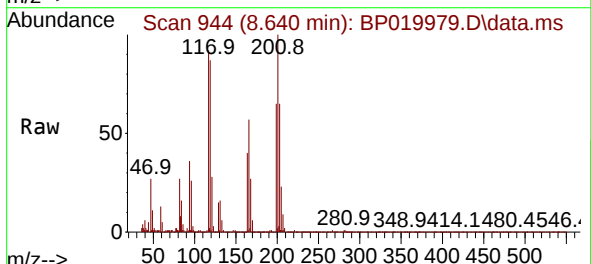
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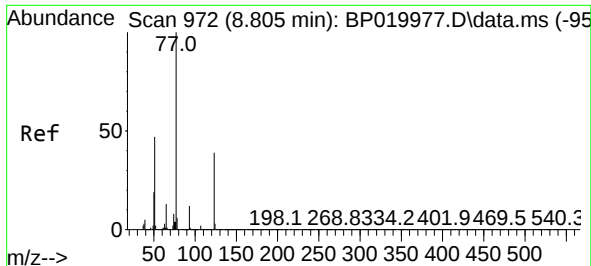
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#19
Hexachloroethane
Concen: 4.899 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. -0.018 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:117 Resp: 20667
Ion Ratio Lower Upper
117 100
201 108.5 82.1 123.1
199 70.2 53.8 80.8





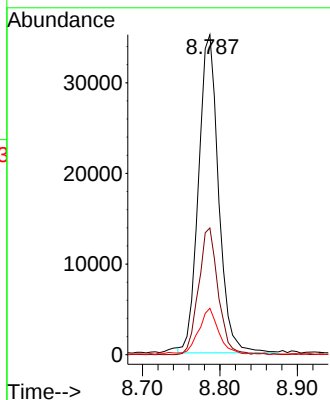
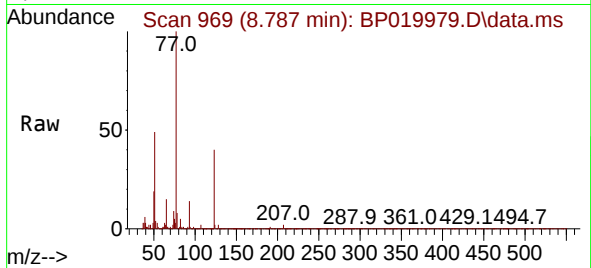
#22
Nitrobenzene
Concen: 4.939 ng/ul
RT: 8.787 min Scan# 910
Delta R.T. -0.018 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2024-01

Tgt Ion: 77 Resp: 6307
Ion Ratio Lower Upper
77 100
123 39.6 30.6 46.0
65 14.5 11.4 17.0

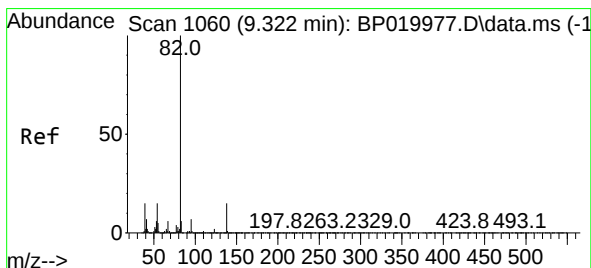
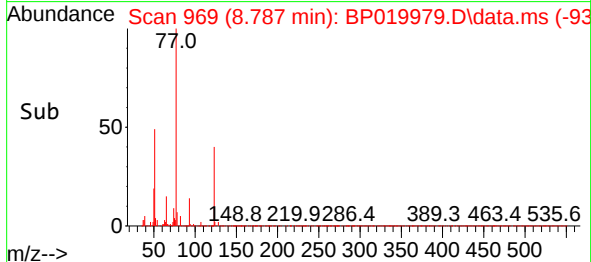
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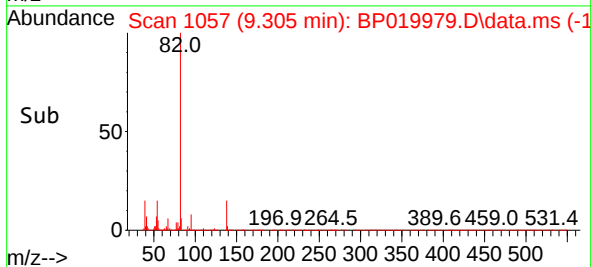
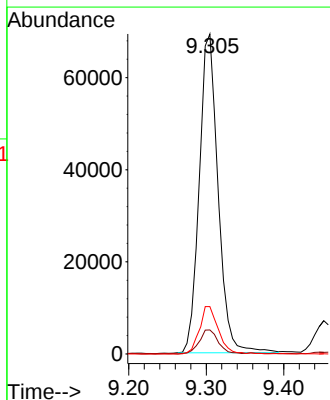
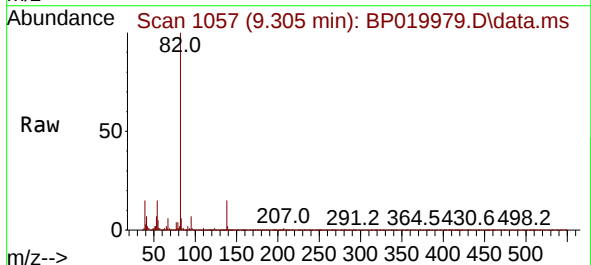
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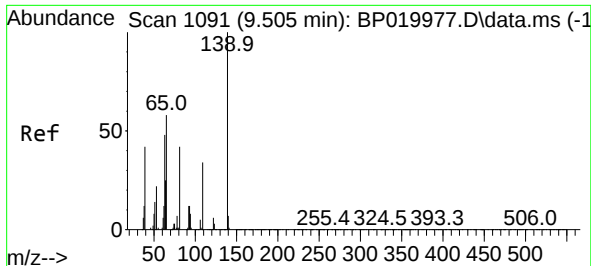
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#23
Isophorone
Concen: 4.908 ng/ul
RT: 9.305 min Scan# 1057
Delta R.T. -0.018 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion: 82 Resp: 116841
Ion Ratio Lower Upper
82 100
95 7.5 5.6 8.4
138 14.8 12.1 18.1





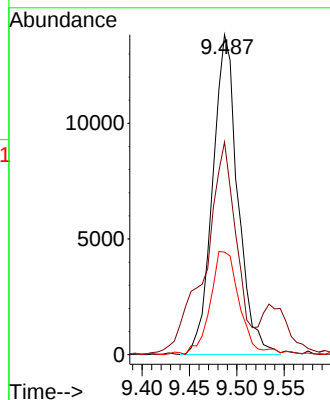
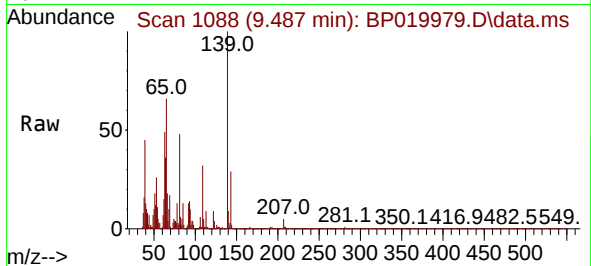
#25
2-Nitrophenol
Concen: 4.892 ng/ul
RT: 9.487 min Scan# 1091
Delta R.T. -0.018 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:	139	Resp:	25584
Ion Ratio	Lower	Upper	
139	100		
65	66.4	49.0	73.6
109	32.1	27.8	41.6

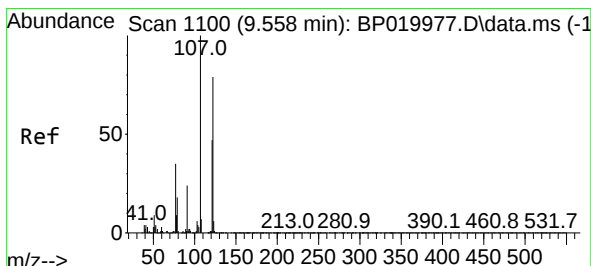
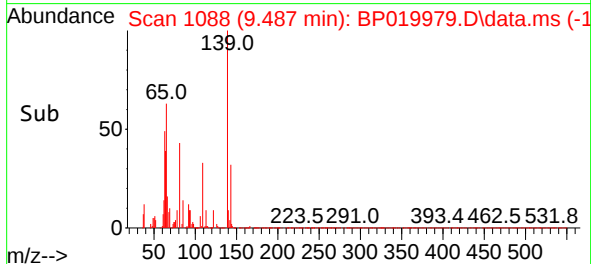
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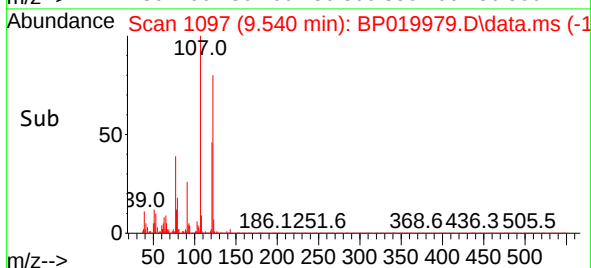
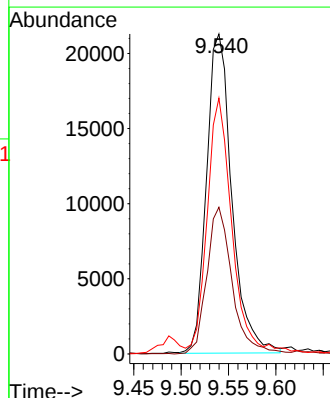
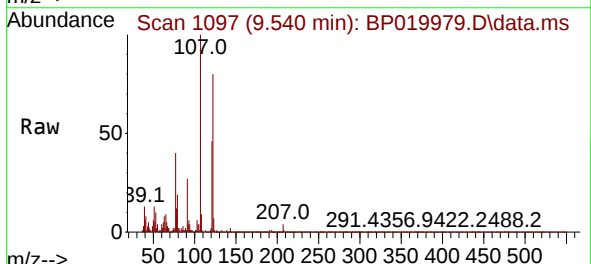
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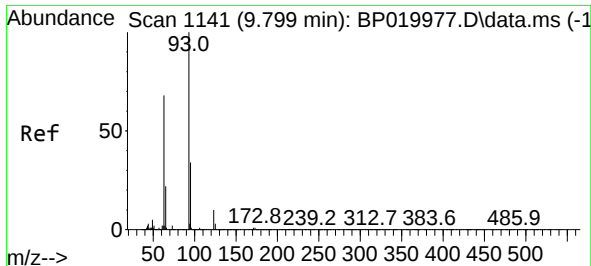
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#26
2,4-Dimethylphenol
Concen: 3.469 ng/ul
RT: 9.540 min Scan# 1097
Delta R.T. -0.018 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:	107	Resp:	39605
Ion Ratio	Lower	Upper	
107	100		
121	45.9	37.4	56.2
122	79.9	63.3	94.9





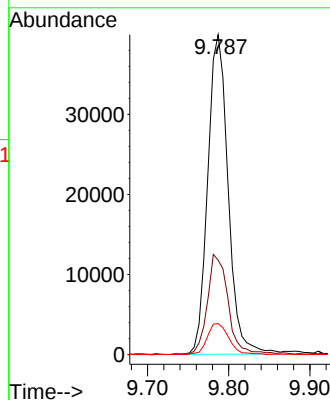
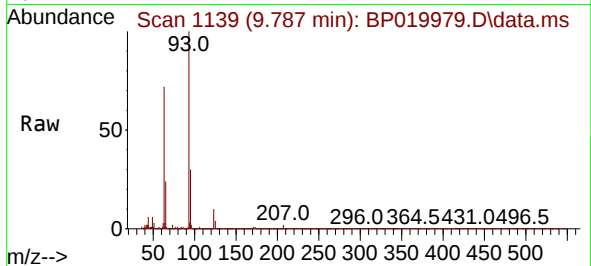
#27
Bis(2-Chloroethoxy)methane
Concen: 5.001 ng/ul
RT: 9.787 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion: 93	Resp: 6962
Ion Ratio	Lower Upper
93 100	
95 29.6	25.2 37.8
123 9.7	7.9 11.9

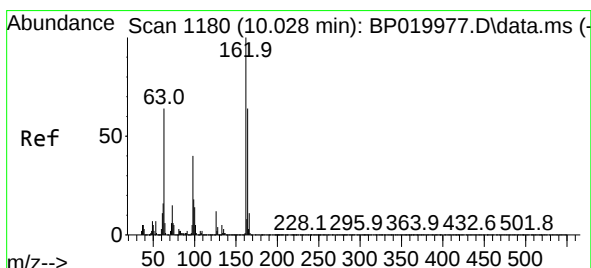
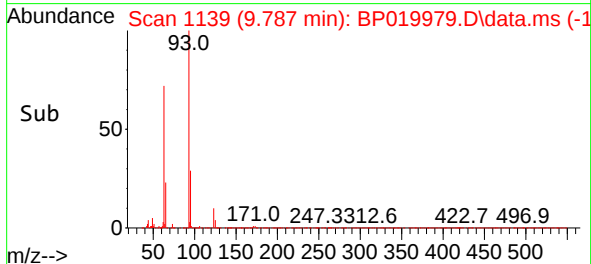
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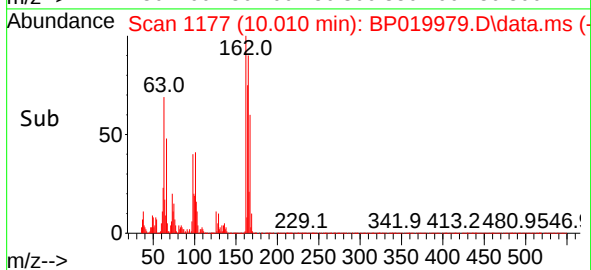
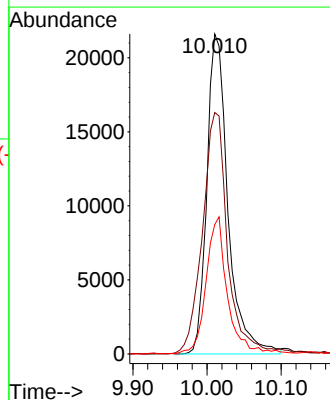
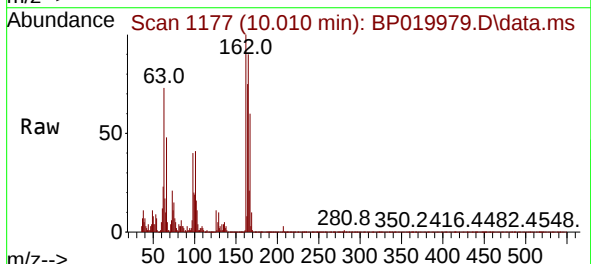
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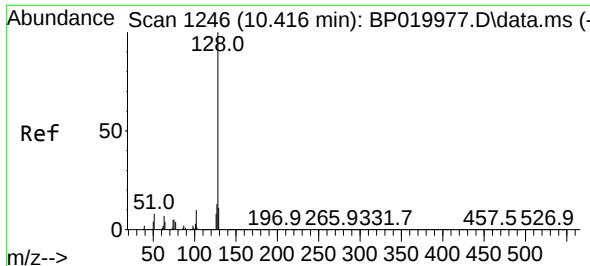
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#29
2,4-Dichlorophenol
Concen: 4.772 ng/ul
RT: 10.010 min Scan# 1177
Delta R.T. -0.018 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

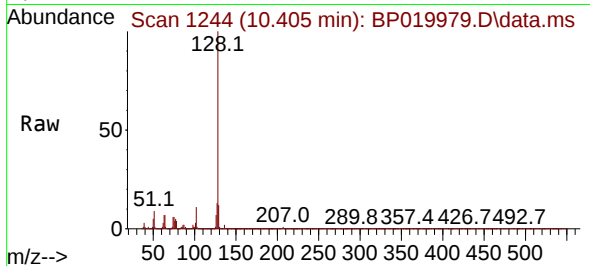
Tgt Ion:162	Resp: 42770
Ion Ratio	Lower Upper
162 100	
164 75.4	52.7 79.1
98 40.4	32.4 48.6





#30
Naphthalene
Concen: 4.888 ng/ul
RT: 10.405 min Scan# 1246
Delta R.T. -0.012 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

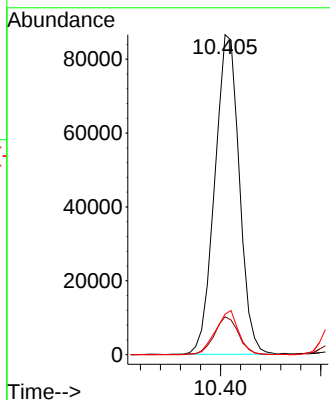
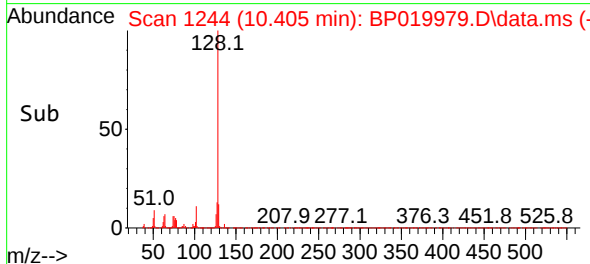
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01



Tgt Ion:128 Resp: 14669
Ion Ratio Lower Upper
128 100
129 11.8 8.8 13.2
127 12.7 10.3 15.5

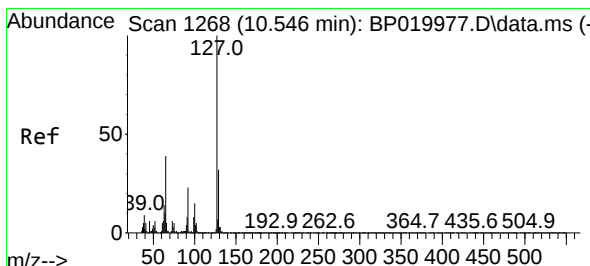
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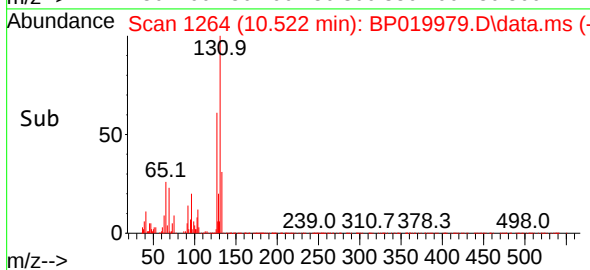
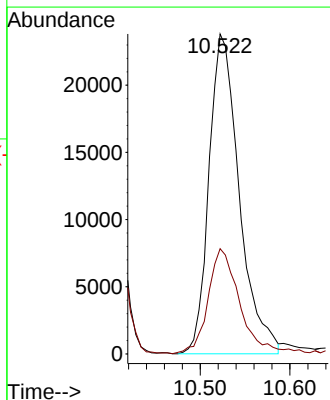
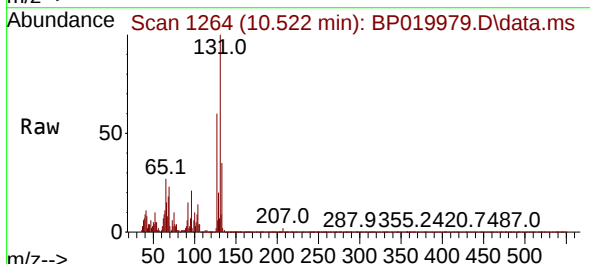
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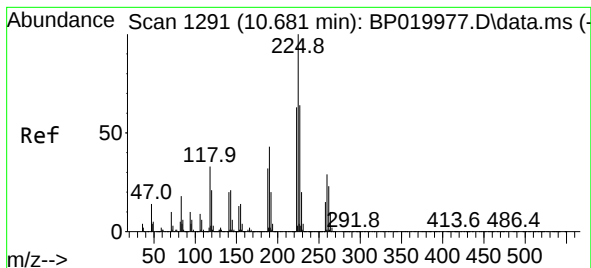
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#32
4-Chloroaniline
Concen: 4.750 ng/ul
RT: 10.522 min Scan# 1264
Delta R.T. -0.024 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:127 Resp: 55677
Ion Ratio Lower Upper
127 100
129 32.9 26.2 39.2





#33

Hexachlorobutadiene

Concen: 4.827 ng/ul

RT: 10.663 min Scan# 1288

Delta R.T. -0.018 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Instrument :

BNA_P

ClientSampleId :

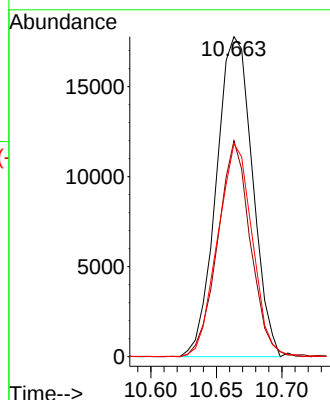
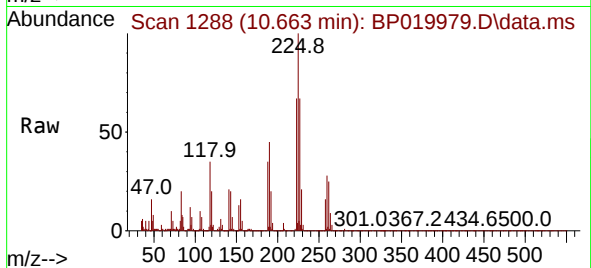
MDL-WATER-QT1-2024-01

Tgt Ion:	225	Resp:	3409
Ion Ratio	Lower	Upper	
225	100		
223	64.2	50.5	75.7
227	63.3	50.3	75.5

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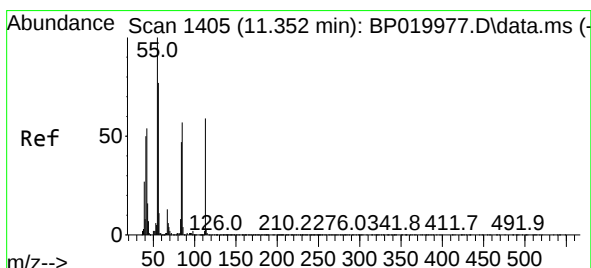
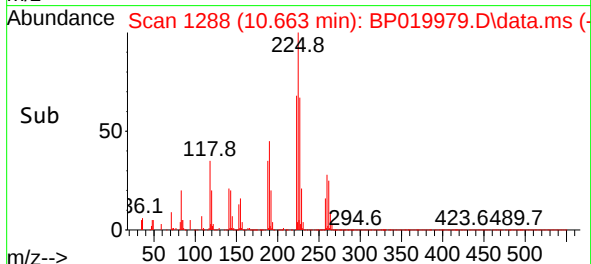
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#34

Caprolactam

Concen: 4.935 ng/ul m

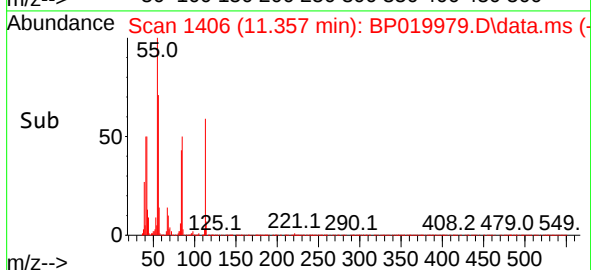
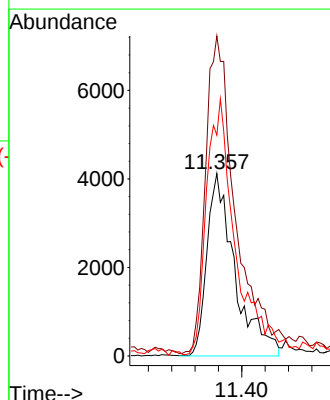
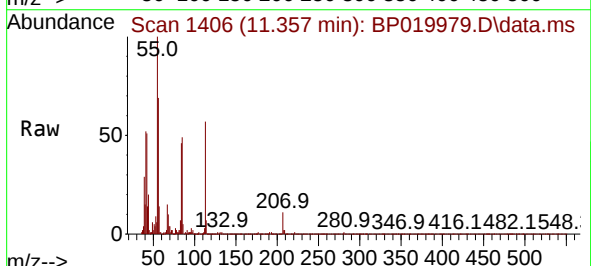
RT: 11.357 min Scan# 1406

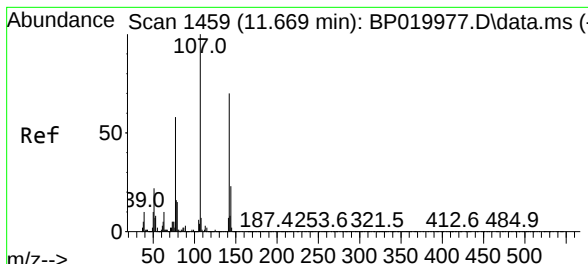
Delta R.T. 0.006 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Tgt Ion:	113	Resp:	13750
Ion Ratio	Lower	Upper	
113	100		
55	175.4	149.5	224.3
56	121.0	114.6	172.0



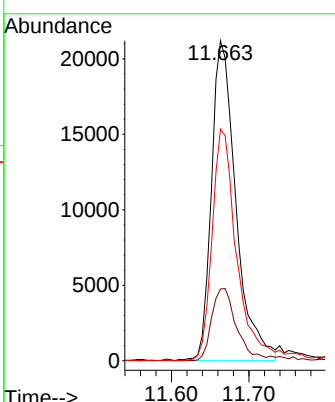
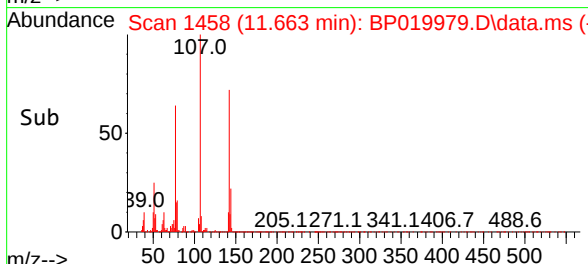
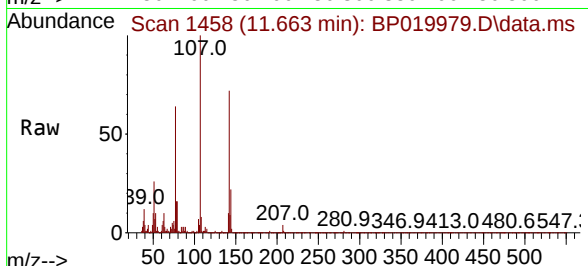


#35
 4-Chloro-3-methylphenol
 Concen: 4.674 ng/ul
 RT: 11.663 min Scan# 1459
 Delta R.T. -0.006 min
 Lab File: BP019979.D
 Acq: 25 Mar 2024 11:49

Instrument : BNA_P
 ClientSampleId : MDL-WATER-QT1-2024-01

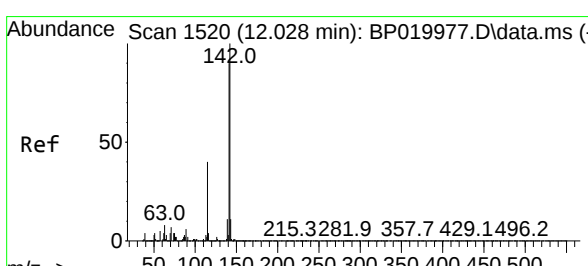
Tgt Ion:	107	Resp:	4653
Ion Ratio	Lower	Upper	
107	100		
144	22.4	19.0	28.4
142	72.4	57.8	86.6

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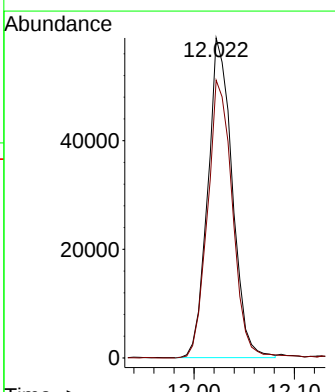
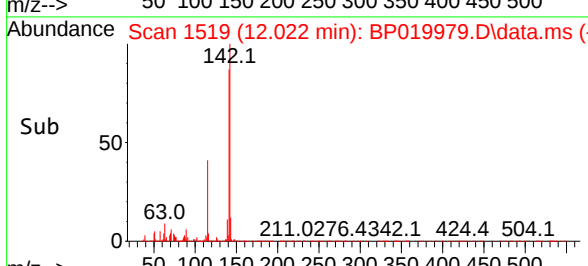
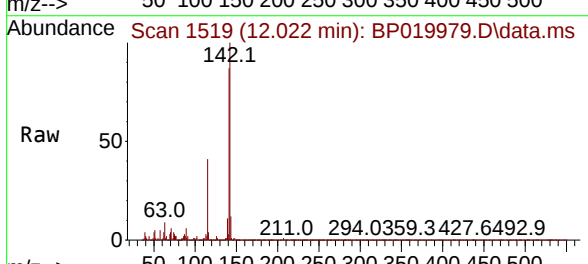
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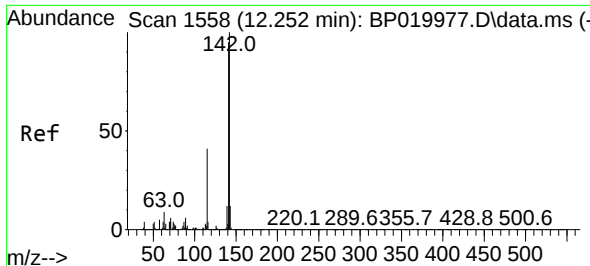
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#36
 2-Methylnaphthalene
 Concen: 4.988 ng/ul
 RT: 12.022 min Scan# 1519
 Delta R.T. -0.006 min
 Lab File: BP019979.D
 Acq: 25 Mar 2024 11:49

Tgt Ion:	142	Resp:	99666
Ion Ratio	Lower	Upper	
142	100		
141	86.8	71.8	107.8





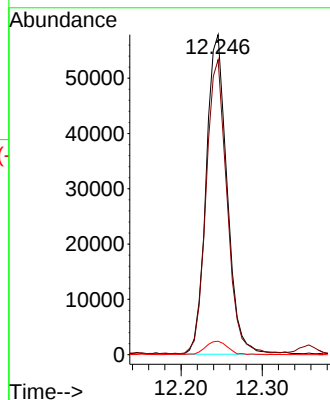
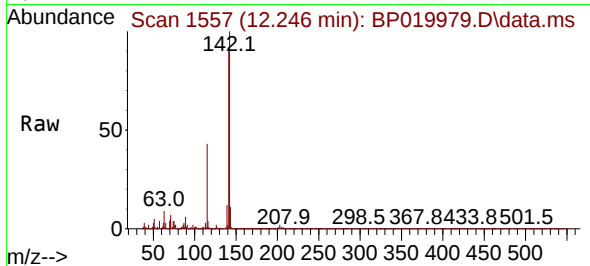
#37
1-Methylnaphthalene
Concen: 5.165 ng/ul
RT: 12.246 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:142 Resp: 10322
Ion Ratio Lower Upper
142 100
141 92.2 73.2 109.8
116 4.2 3.4 5.0

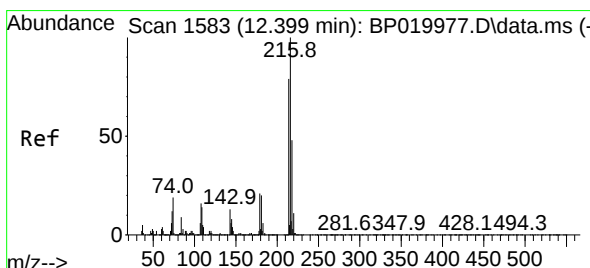
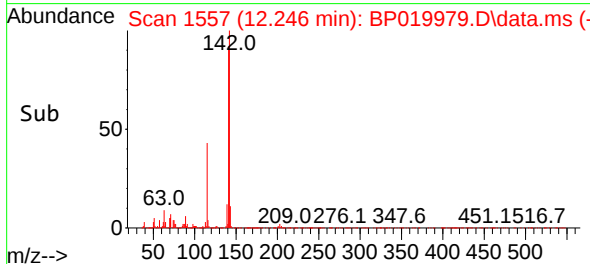
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Supervised By :mohammad ahmed 03/27/2024



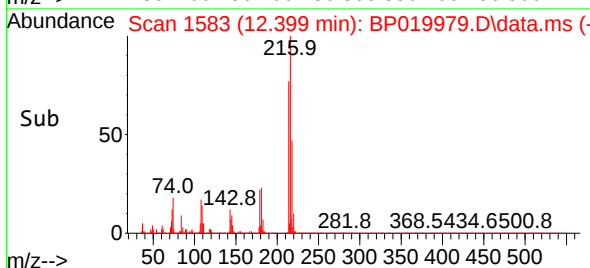
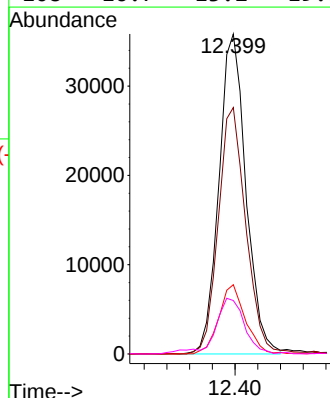
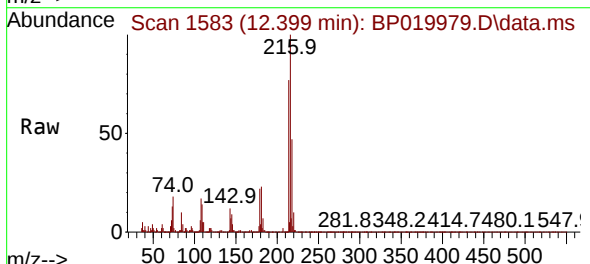
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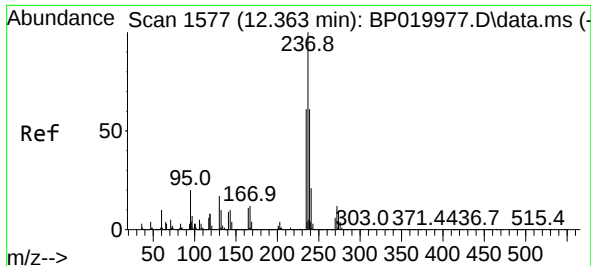
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.685 ng/ul
RT: 12.399 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:216 Resp: 59168
Ion Ratio Lower Upper
216 100
214 77.0 62.1 93.1
179 21.6 16.6 24.8
108 16.7 13.2 19.8





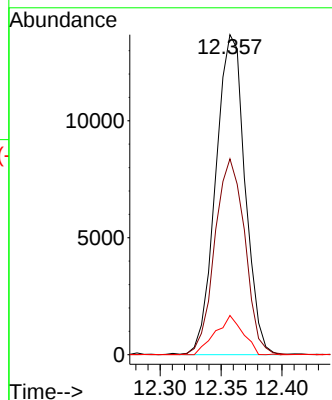
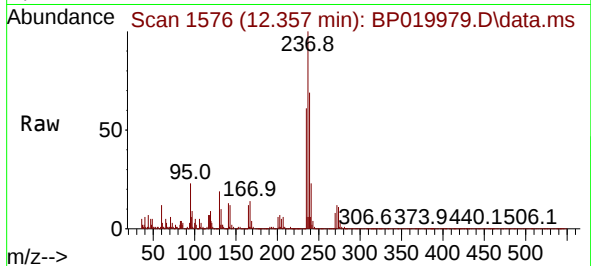
#40
Hexachlorocyclopentadiene
Concen: 3.200 ng/ul
RT: 12.357 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:237 Resp: 22869
Ion Ratio Lower Upper
237 100
235 61.2 49.7 74.5
272 12.3 9.4 14.2

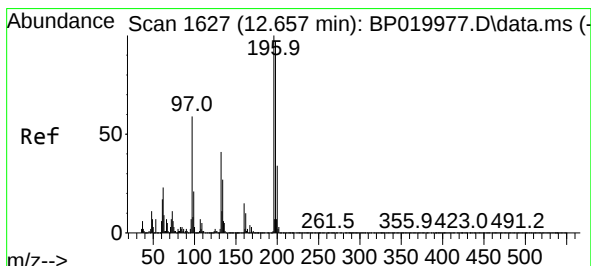
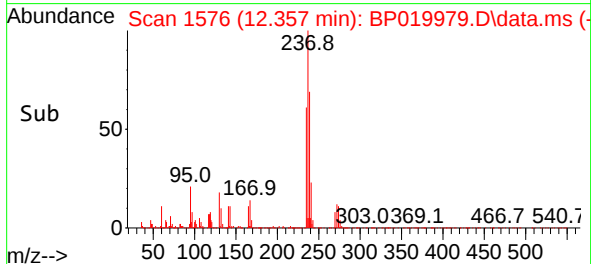
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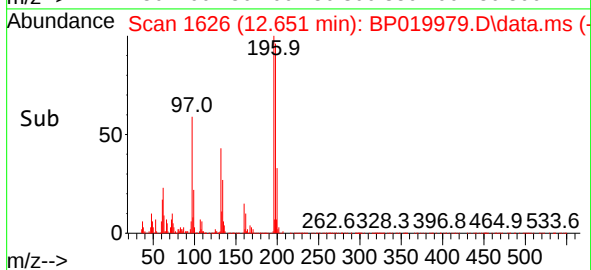
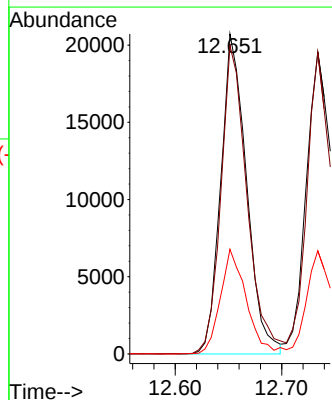
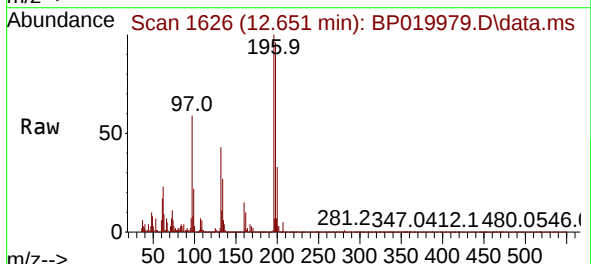
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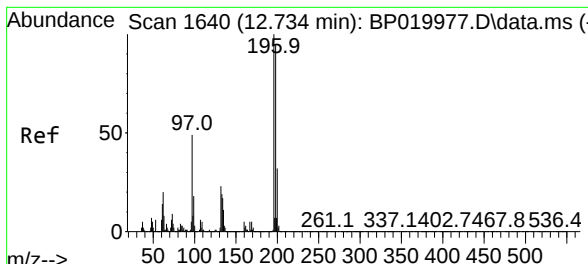
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#41
2,4,6-Trichlorophenol
Concen: 4.492 ng/ul
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:196 Resp: 34850
Ion Ratio Lower Upper
196 100
198 96.4 75.8 113.8
200 32.7 25.0 37.4





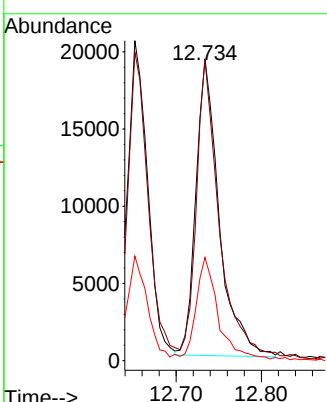
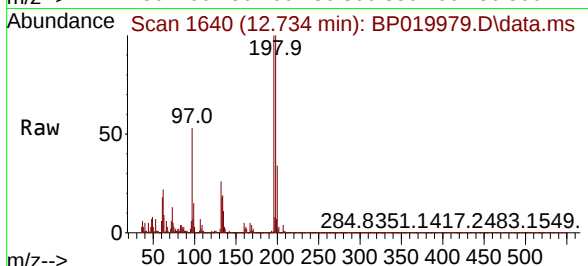
#42
2,4,5-Trichlorophenol
Concen: 4.551 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:	196	Resp:	3651
Ion Ratio	Lower	Upper	
196	100		
198	99.8	77.3	115.9
200	34.2	25.1	37.7

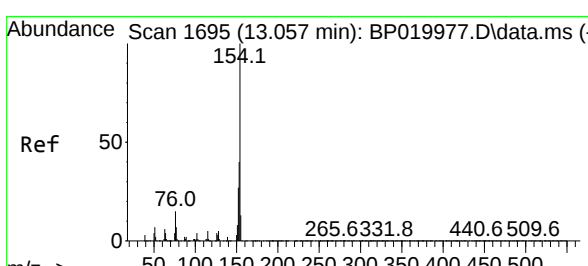
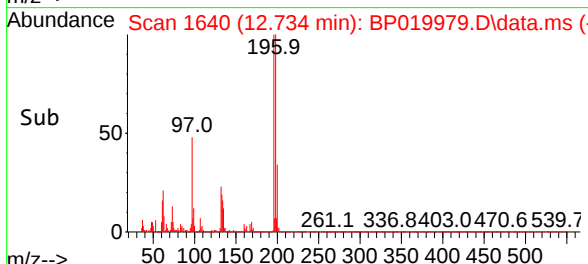
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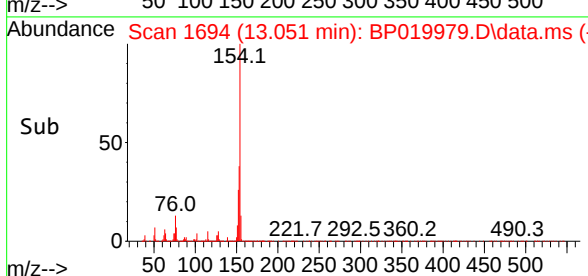
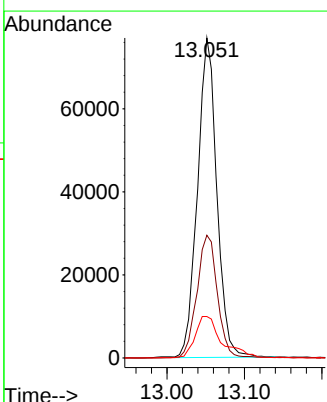
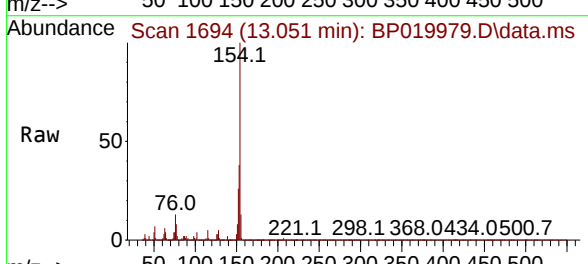
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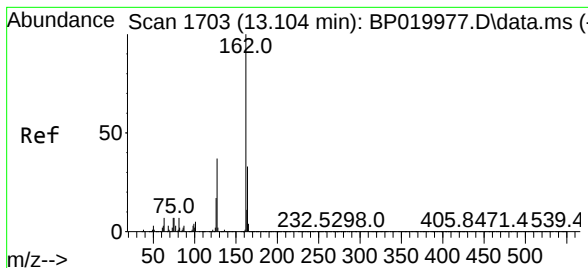
03/27/2024



#43
1,1'-Biphenyl
Concen: 4.822 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:	154	Resp:	133384
Ion Ratio	Lower	Upper	
154	100		
153	38.4	31.6	47.4
76	13.0	11.4	17.0





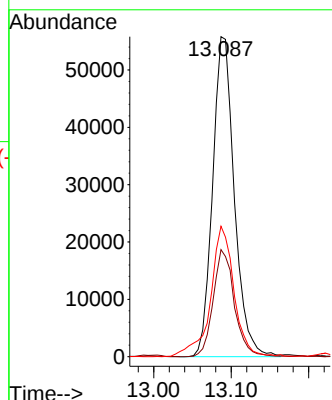
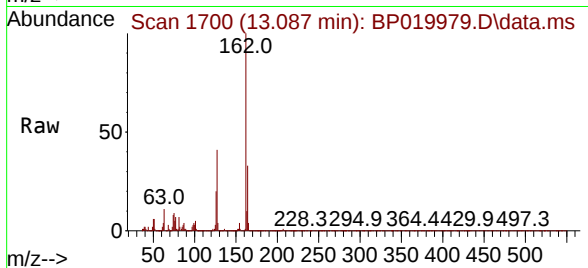
#44
2-Chloronaphthalene
Concen: 4.872 ng/ul
RT: 13.087 min Scan# 1703
Delta R.T. -0.018 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:162 Resp: 108680
Ion Ratio Lower Upper
162 100
164 33.4 25.8 38.8
127 40.7 31.4 47.0

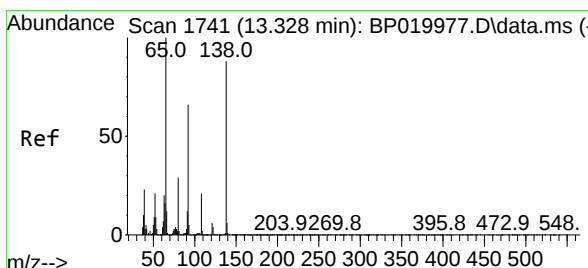
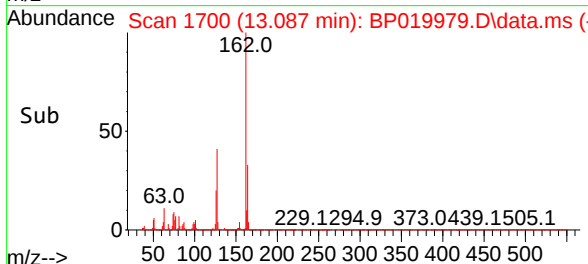
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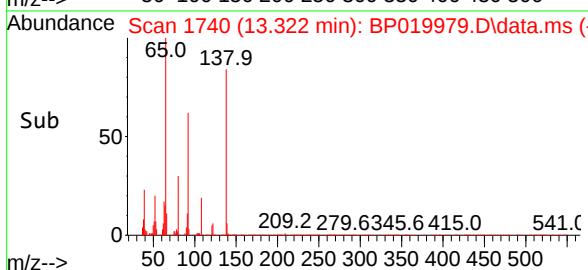
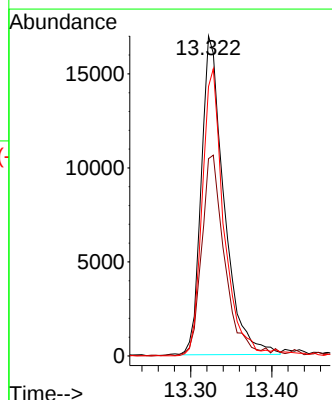
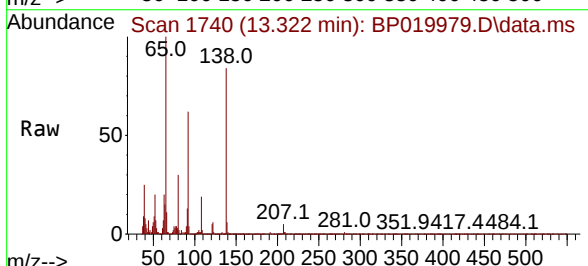
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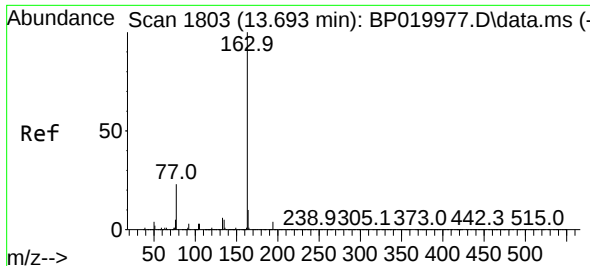
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#45
2-Nitroaniline
Concen: 4.701 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

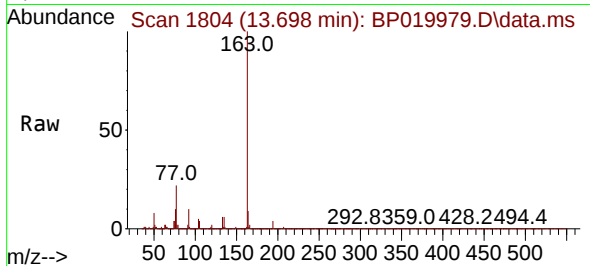
Tgt Ion: 65 Resp: 33033
Ion Ratio Lower Upper
65 100
92 61.6 51.8 77.6
138 84.2 70.6 106.0





#47
Dimethylphthalate
Concen: 4.947 ng/ul
RT: 13.698 min Scan# 1803
Delta R.T. 0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

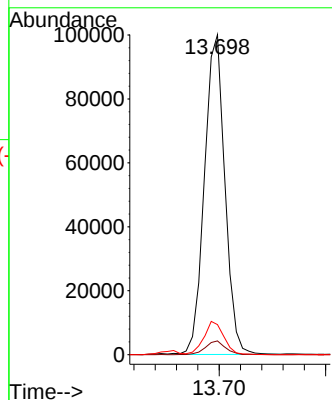
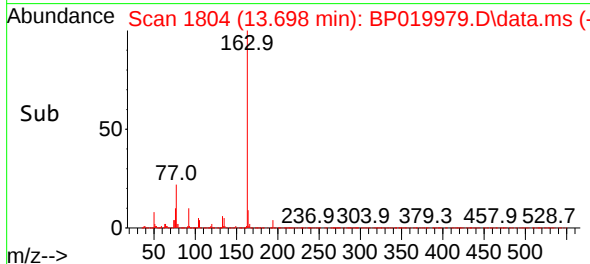
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2024-01



Tgt Ion:163 Resp: 13372
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 9.4 8.0 12.0

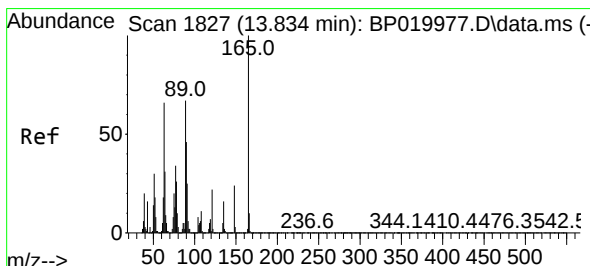
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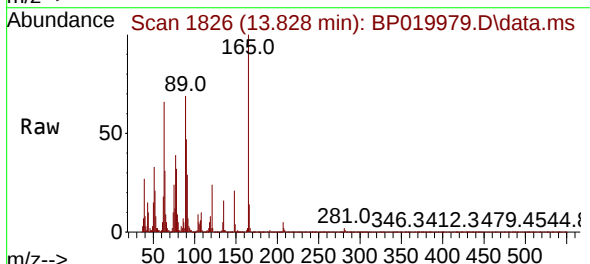


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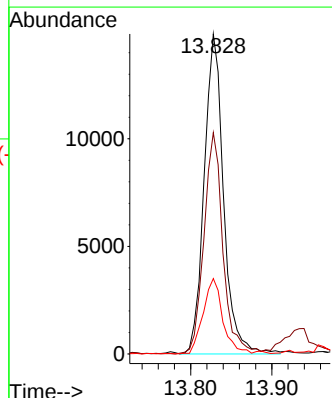
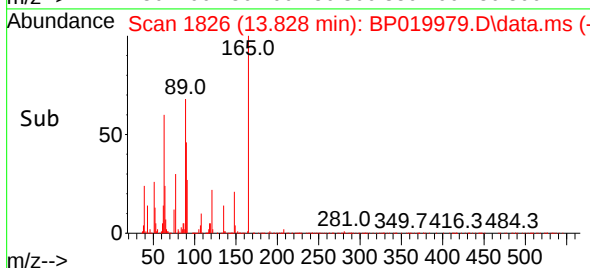
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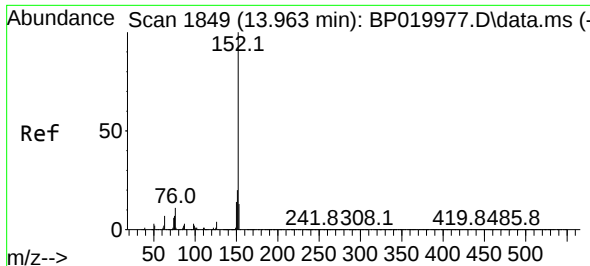


#48
2,6-Dinitrotoluene
Concen: 4.493 ng/ul
RT: 13.828 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49



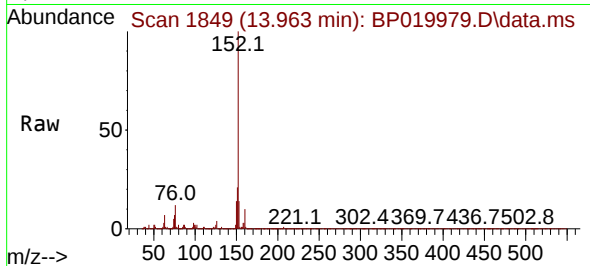
Tgt Ion:165 Resp: 24657
Ion Ratio Lower Upper
165 100
89 69.2 54.3 81.5
121 23.6 19.0 28.4





#50
Acenaphthylene
Concen: 4.999 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

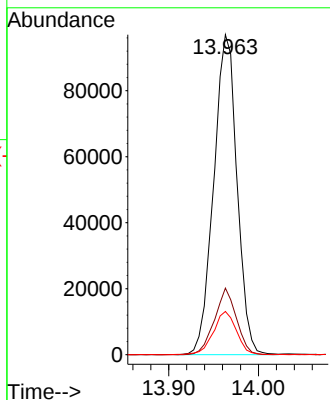
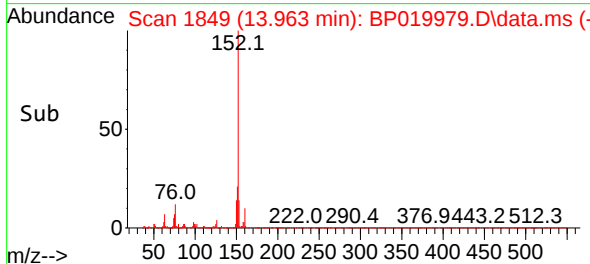
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01



Tgt Ion:152 Resp: 174900
Ion Ratio Lower Upper
152 100
151 20.8 15.8 23.6
153 13.5 10.9 16.3

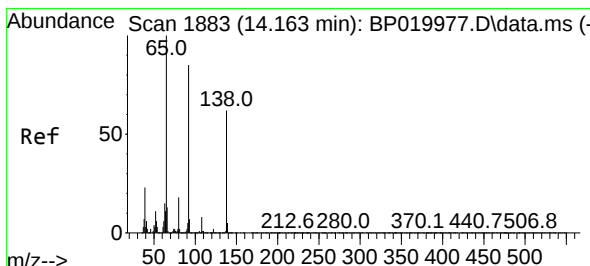
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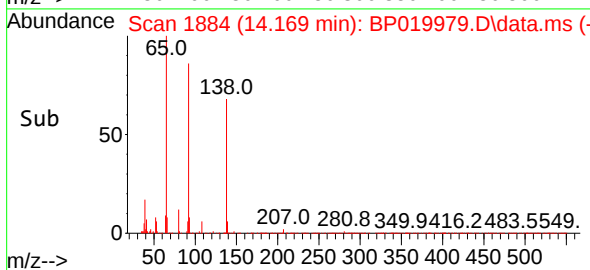
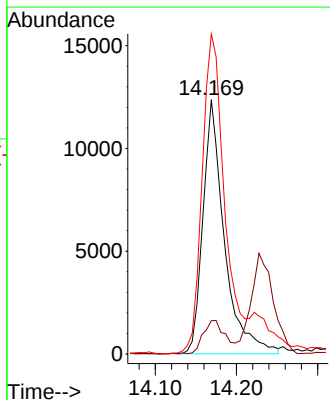
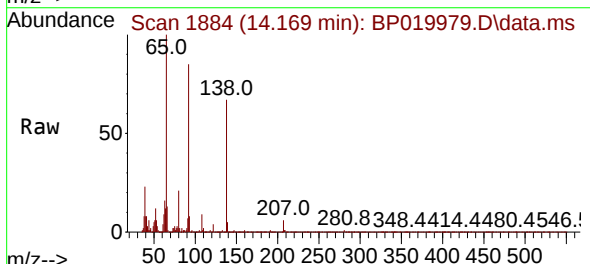
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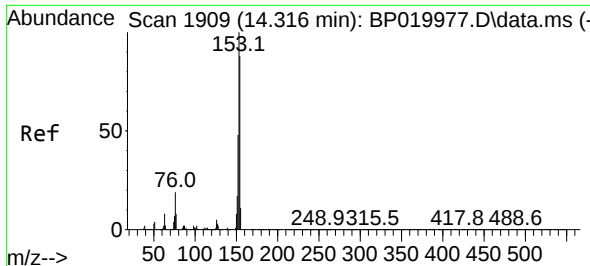
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#51
3-Nitroaniline
Concen: 4.480 ng/ul
RT: 14.169 min Scan# 1884
Delta R.T. 0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:138 Resp: 22641
Ion Ratio Lower Upper
138 100
108 13.1 10.5 15.7
92 125.9 103.4 155.0





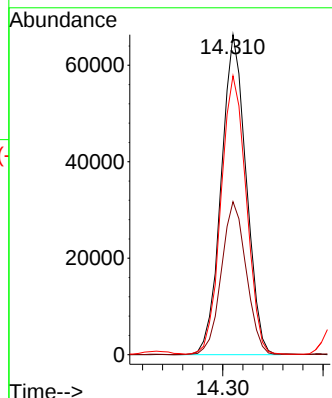
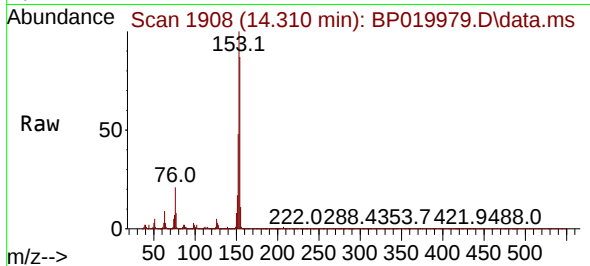
#52
Acenaphthene
Concen: 4.936 ng/ul
RT: 14.310 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:153 Resp: 114710
Ion Ratio Lower Upper
153 100
152 47.8 37.9 56.9
154 87.1 70.8 106.2

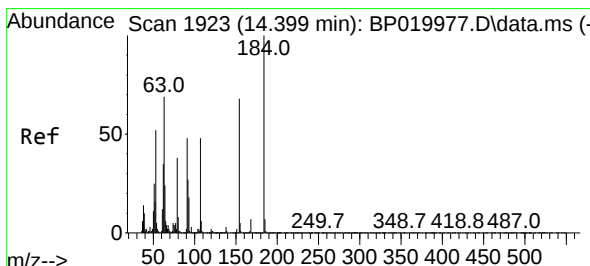
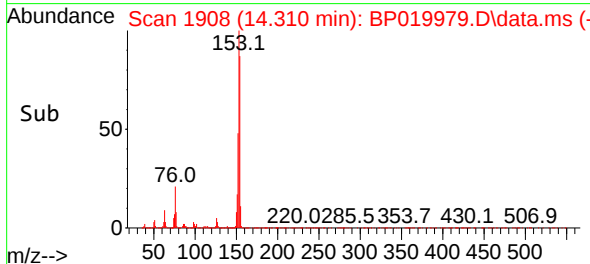
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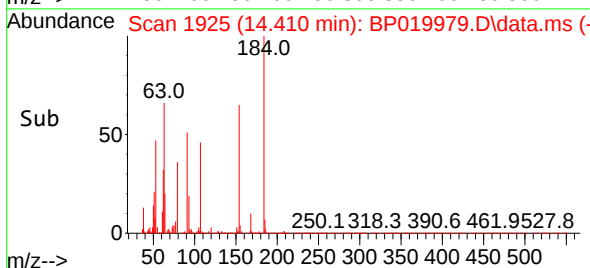
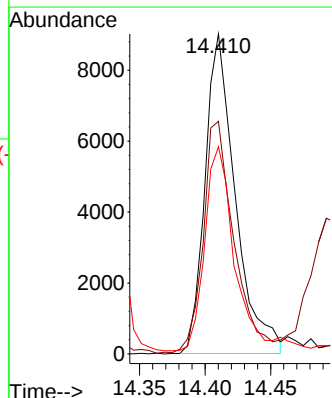
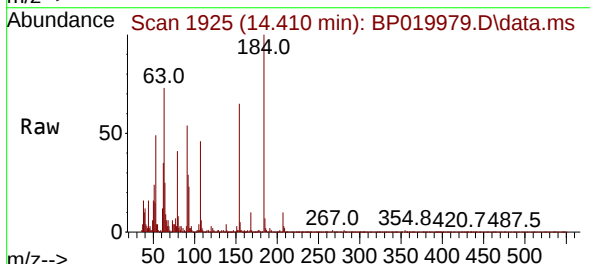
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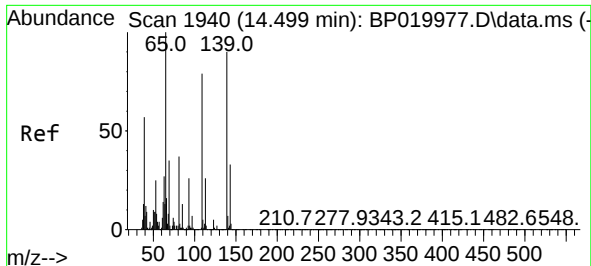
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#53
2,4-Dinitrophenol
Concen: 4.642 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. 0.012 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

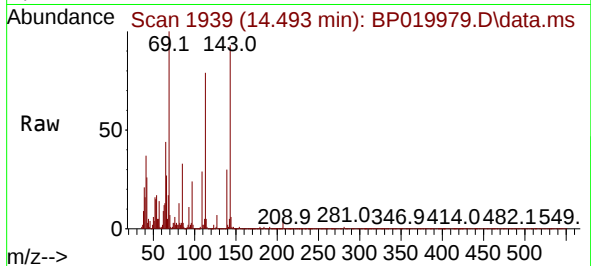
Tgt Ion:184 Resp: 14499
Ion Ratio Lower Upper
184 100
63 72.7 60.8 91.2
154 64.8 55.6 83.4





#55
4-Nitrophenol
Concen: 4.153 ng/ul
RT: 14.493 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

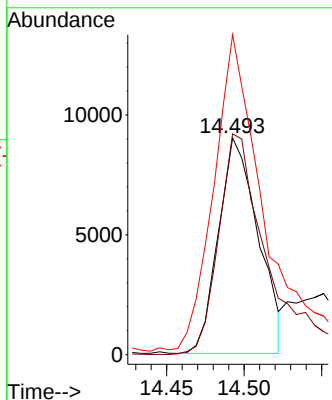
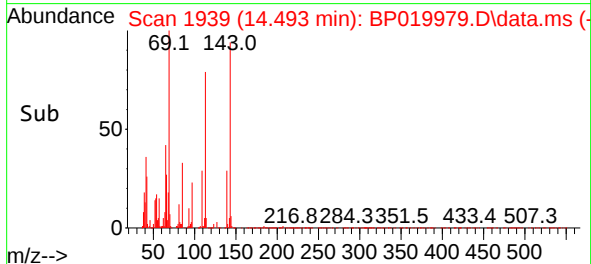
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2024-01



Tgt Ion:109 Resp: 1604
Ion Ratio Lower Upper
109 100
139 101.9 93.3 139.9
65 147.6 109.9 164.9

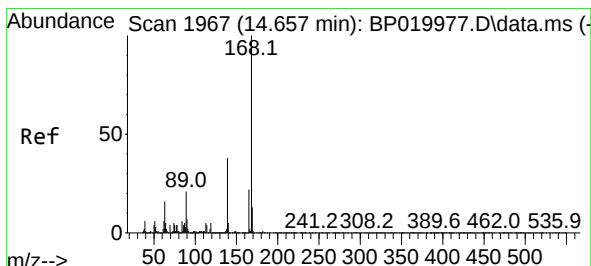
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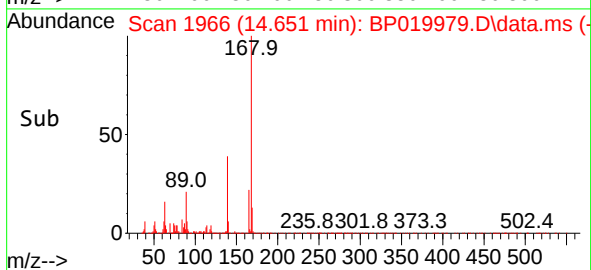
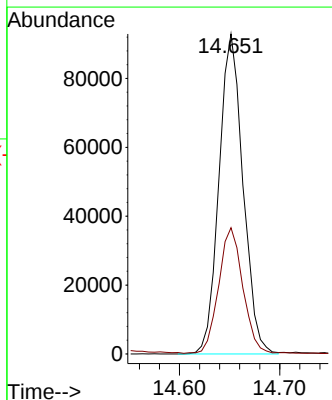
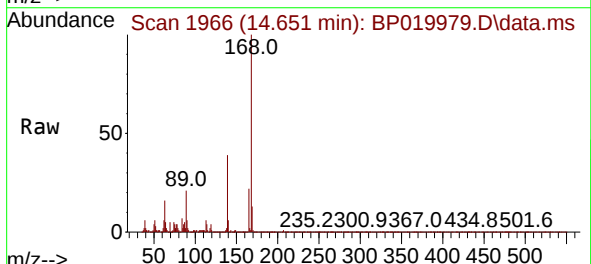
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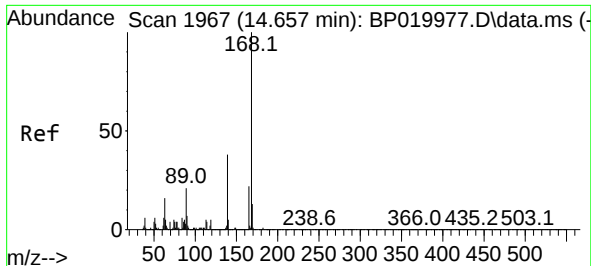
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#56
Dibenzofuran
Concen: 4.883 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:168 Resp: 154127
Ion Ratio Lower Upper
168 100
139 39.4 29.8 44.8





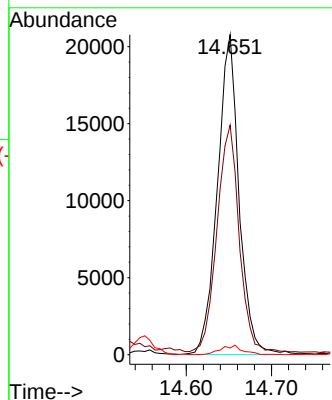
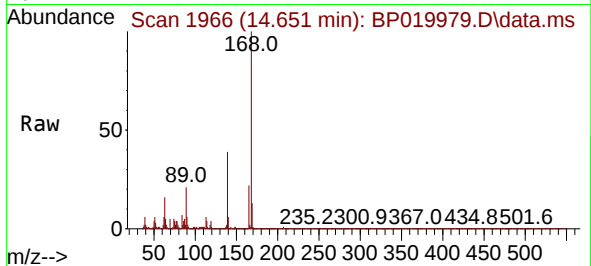
#57
2,4-Dinitrotoluene
Concen: 4.872 ng/ul
RT: 14.651 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2024-01

Tgt Ion:165 Resp: 3655
Ion Ratio Lower Upper
165 100
63 71.8 55.9 83.9
182 2.1 2.4 3.6

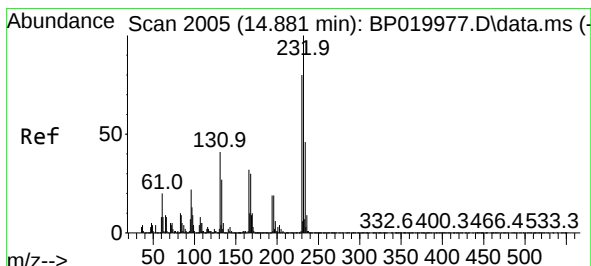
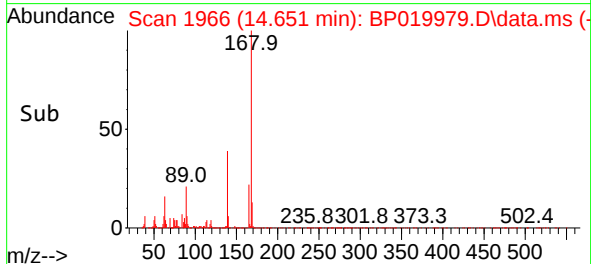
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Supervised By :mohammad ahmed 03/27/2024



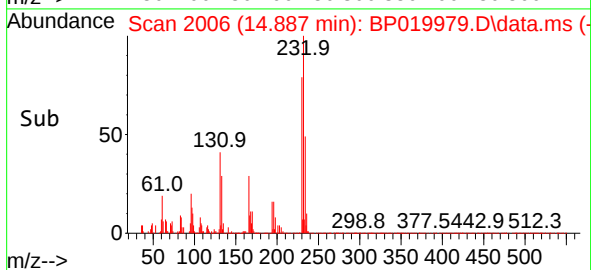
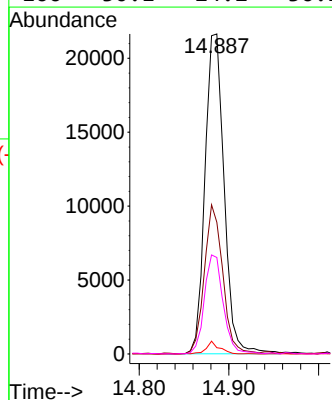
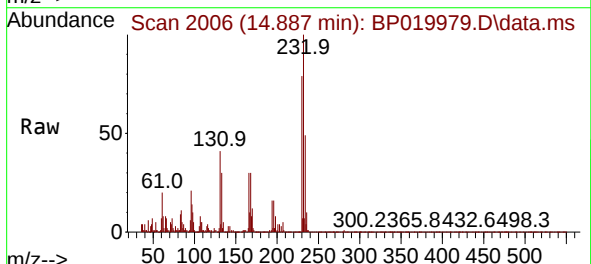
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Supervised By :mohammad
ahmed

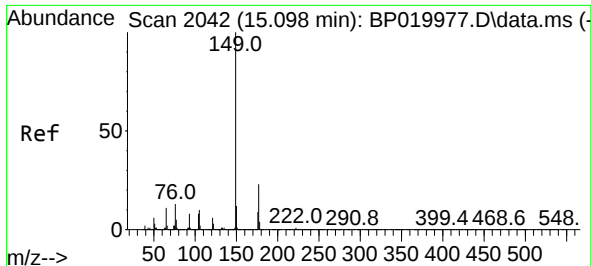
03/27/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.645 ng/ul
RT: 14.887 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

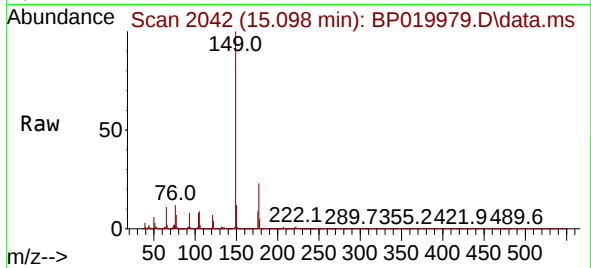
Tgt Ion:232 Resp: 31961
Ion Ratio Lower Upper
232 100
131 41.1 34.2 51.2
130 2.0 1.8 2.6
166 30.1 24.2 36.2





#59
Diethylphthalate
Concen: 4.791 ng/ul
RT: 15.098 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

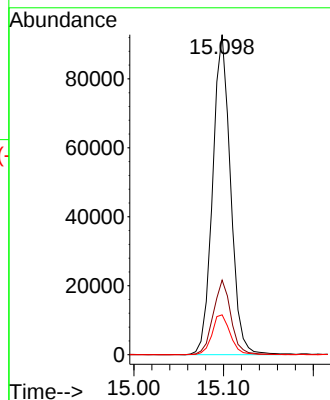
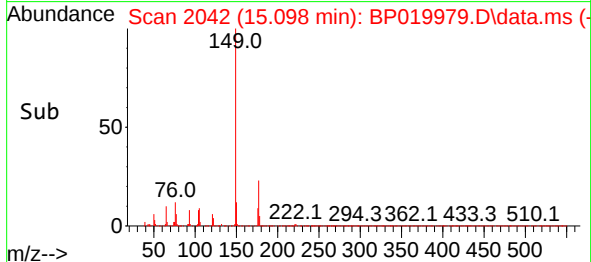
Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01



Tgt Ion:149 Resp: 12843
Ion Ratio Lower Upper
149 100
177 23.3 17.0 25.6
150 12.5 9.7 14.5

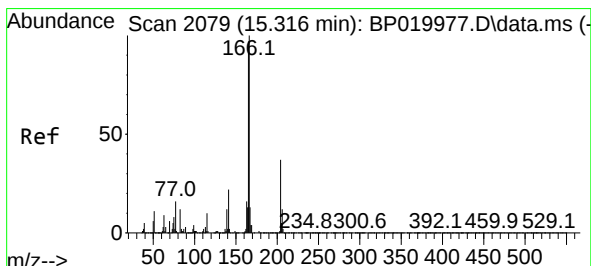
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Supervised By :mohammad ahmed 03/27/2024



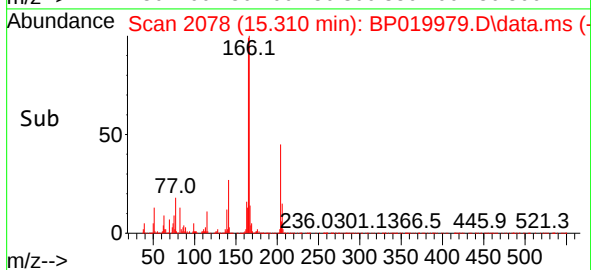
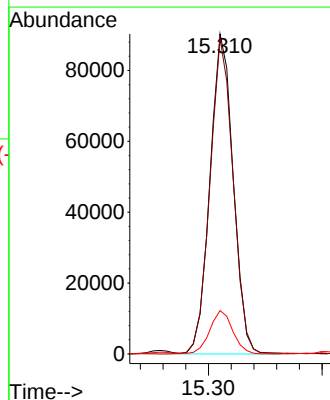
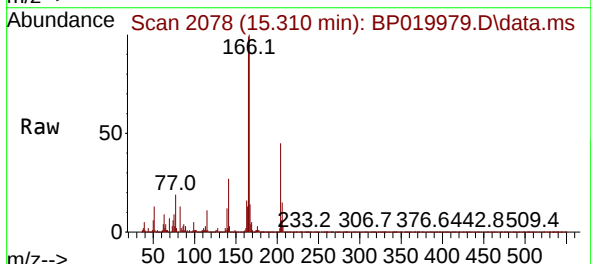
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ahmed

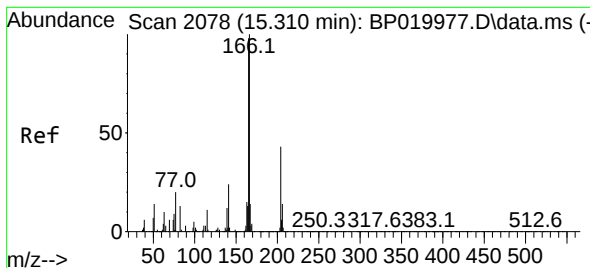
03/27/2024



#61
Fluorene
Concen: 4.979 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:166 Resp: 128184
Ion Ratio Lower Upper
166 100
165 98.6 79.2 118.8
167 13.6 11.1 16.7





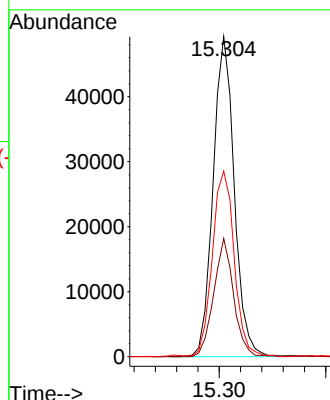
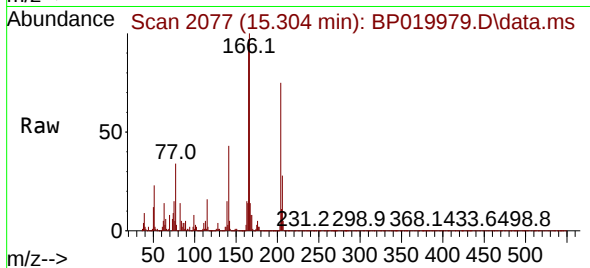
#62
4-Chlorophenyl-phenylether
Concen: 4.920 ng/ul
RT: 15.304 min Scan# 2077
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:204 Resp: 6784
Ion Ratio Lower Upper
204 100
206 36.9 26.2 39.2
141 58.0 47.8 71.6

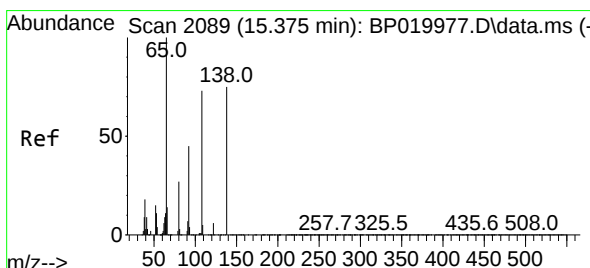
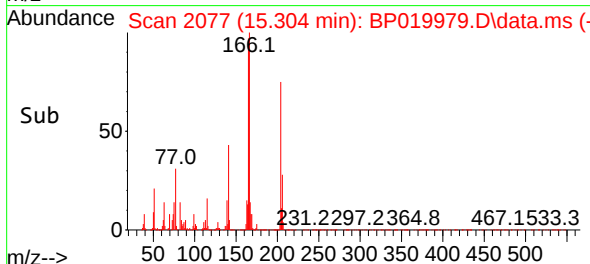
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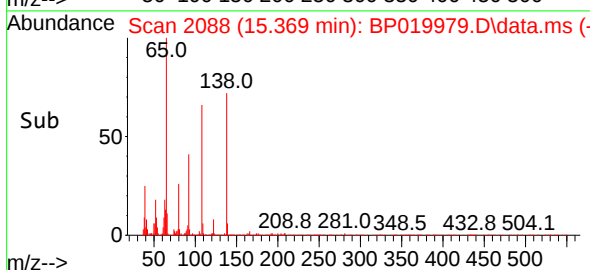
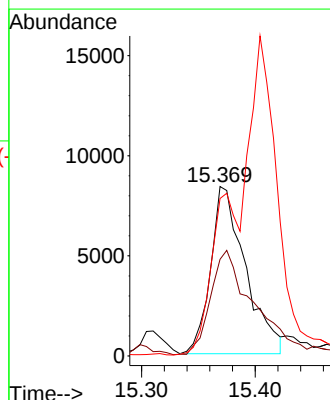
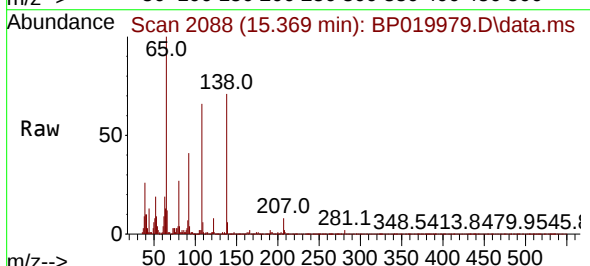
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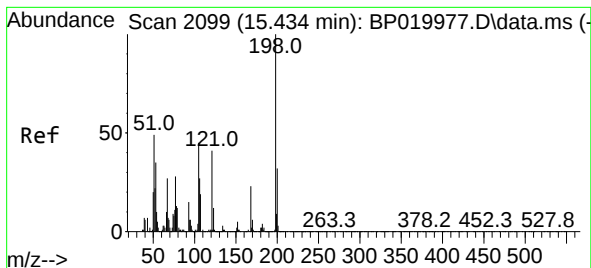
03/27/2024



#63
4-Nitroaniline
Concen: 4.131 ng/ul
RT: 15.369 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:138 Resp: 17831
Ion Ratio Lower Upper
138 100
92 57.0 51.0 76.6
108 92.9 74.7 112.1





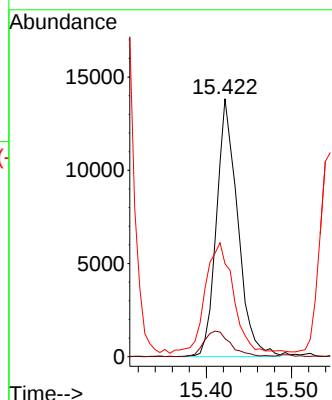
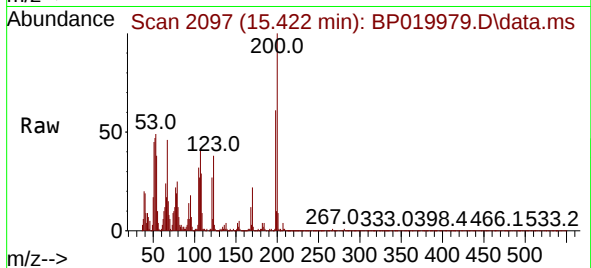
#66
4,6-Dinitro-2-methylphenol
Concen: 4.887 ng/ul
RT: 15.422 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:198 Resp: 23970
Ion Ratio Lower Upper
198 100
182 7.0 3.6 5.4
77 36.0 22.1 33.1

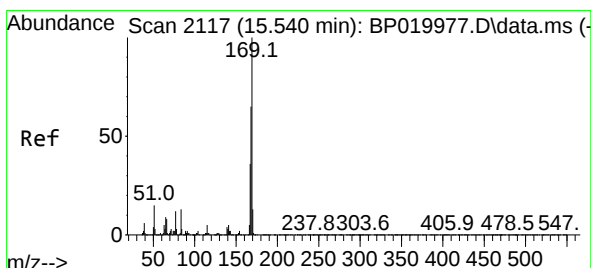
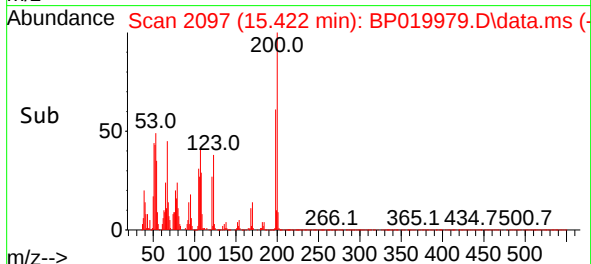
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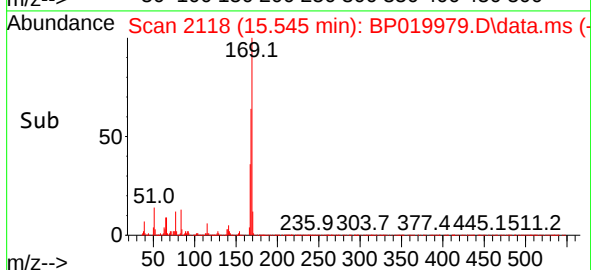
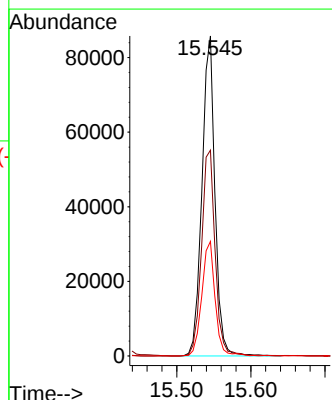
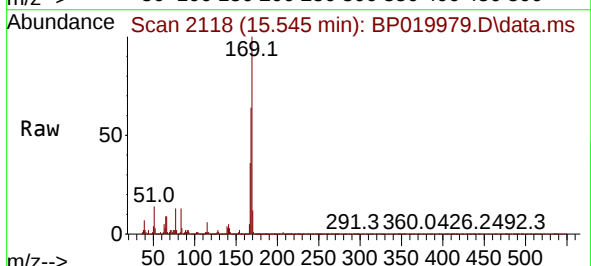
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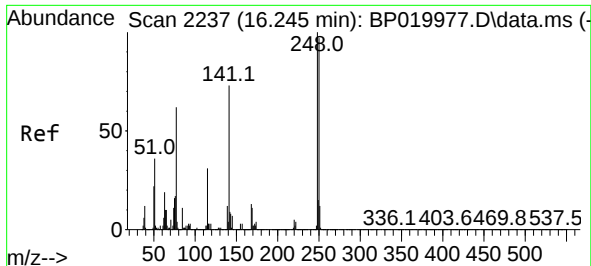
03/27/2024



#67
N-Nitrosodiphenylamine
Concen: 4.901 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

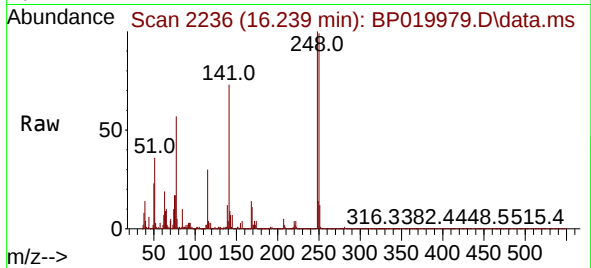
Tgt Ion:169 Resp: 104542
Ion Ratio Lower Upper
169 100
168 64.3 52.5 78.7
167 35.8 28.0 42.0





#68
4-Bromophenyl-phenylether
Concen: 4.944 ng/ul
RT: 16.239 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

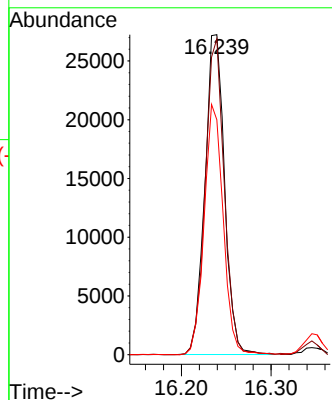
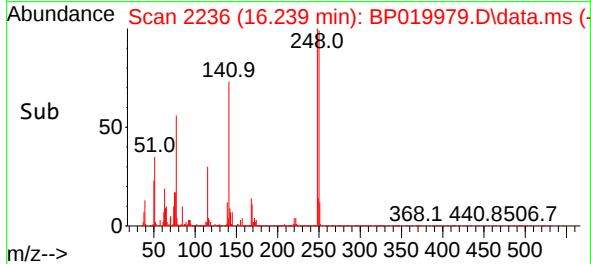
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT1-2024-01



Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.3	114.5
141	73.4	56.8	85.2

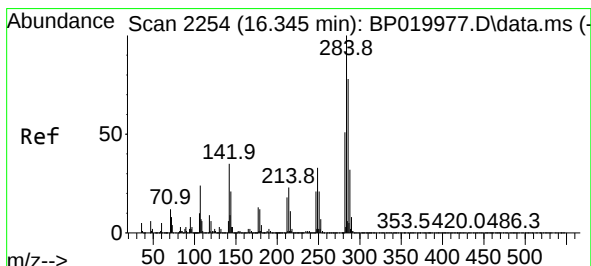
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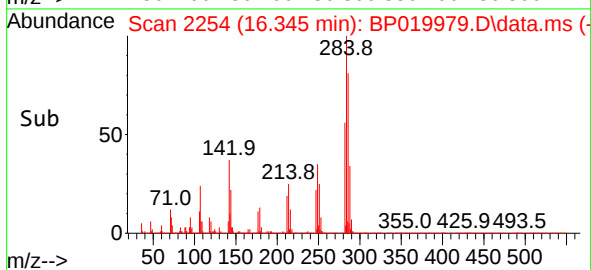
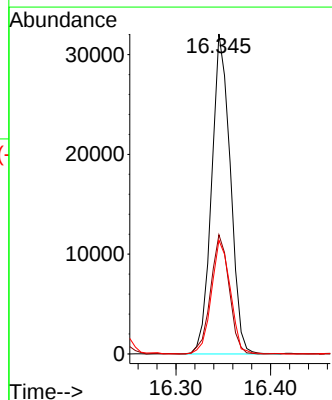
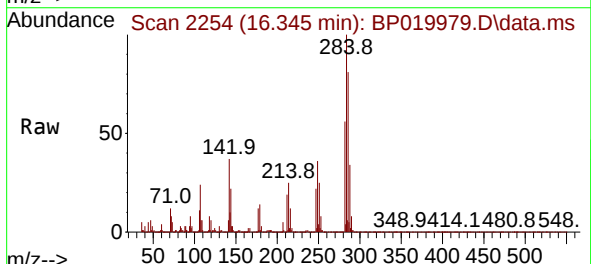
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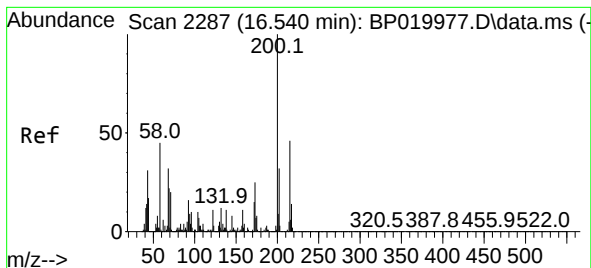
03/27/2024



#69
Hexachlorobenzene
Concen: 4.718 ng/ul
RT: 16.345 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.2	28.2	42.2
249	35.5	27.5	41.3





#70

Atrazine

Concen: 4.939 ng/ul

RT: 16.528 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Instrument :

BNA_P

ClientSampleId :

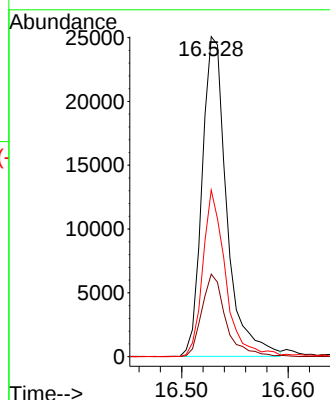
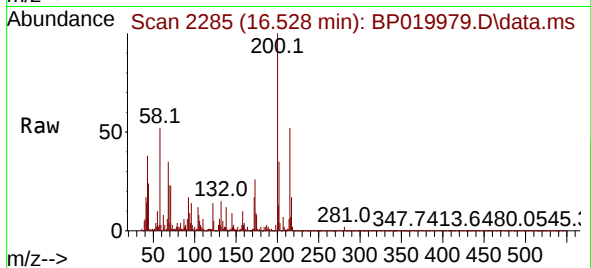
MDL-WATER-QT1-2024-01

Tgt Ion:200	Resp:	40360
Ion Ratio	Lower	Upper
200	100	
173	25.8	19.0 28.6
215	52.0	37.4 56.0

Manual Integrations

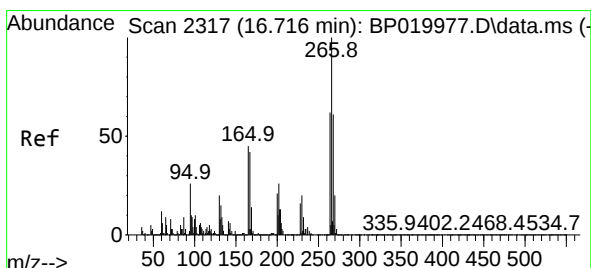
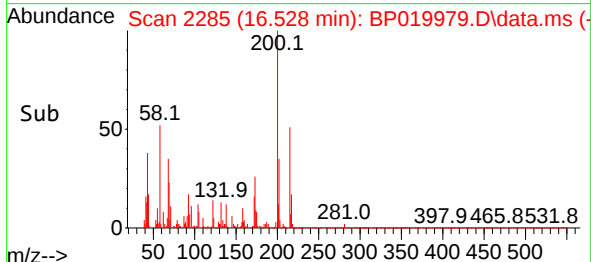
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ahmed

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#71

Pentachlorophenol

Concen: 4.650 ng/ul

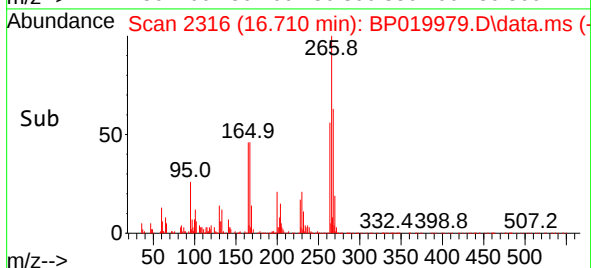
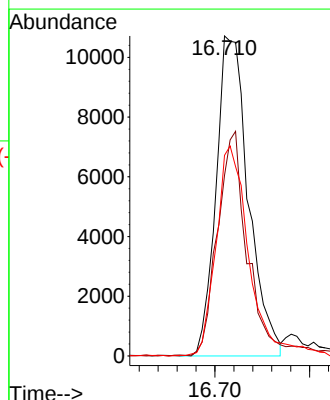
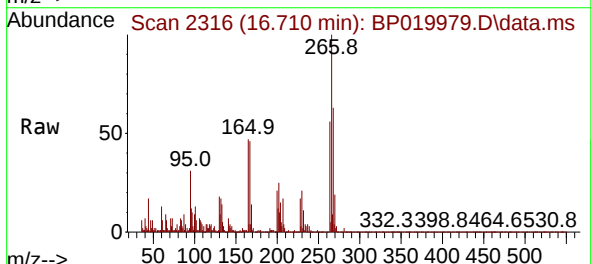
RT: 16.710 min Scan# 2316

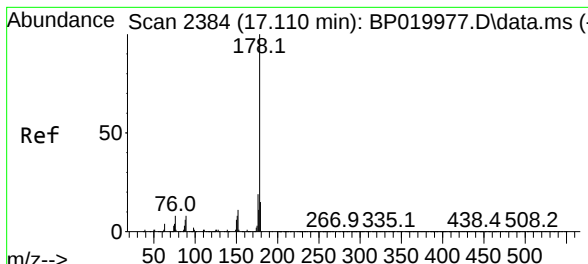
Delta R.T. -0.006 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Tgt Ion:266	Resp:	25370
Ion Ratio	Lower	Upper
266	100	
264	56.4	49.9 74.9
268	62.7	52.5 78.7



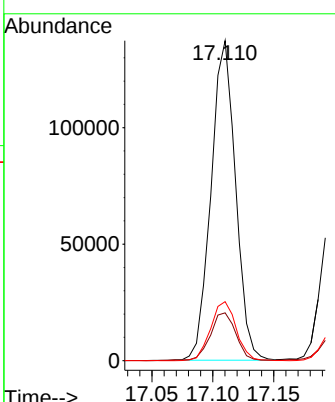
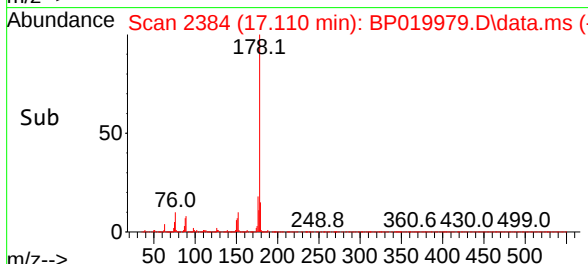
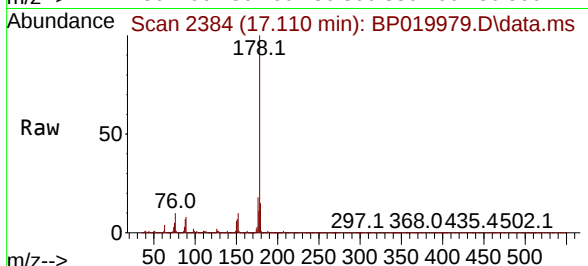


#72
 Phenanthrene
 Concen: 4.818 ng/ul
 RT: 17.110 min Scan# 2384
 Delta R.T. -0.000 min
 Lab File: BP019979.D
 Acq: 25 Mar 2024 11:49

Instrument : BNA_P
 ClientSampleId : MDL-WATER-QT1-2024-01

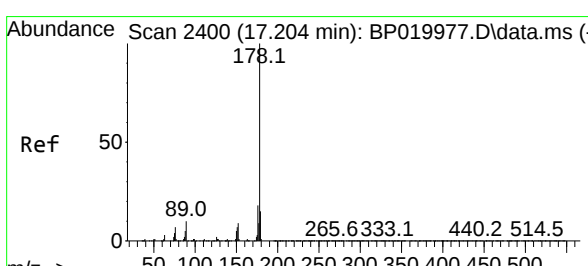
Tgt Ion:178	Resp: 19234
Ion Ratio	Lower Upper
178 100	
179 14.9	12.2 18.2
176 18.5	15.3 22.9

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 Supervised By :mohammad ahmed 03/27/2024



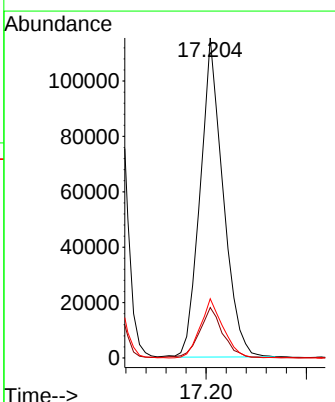
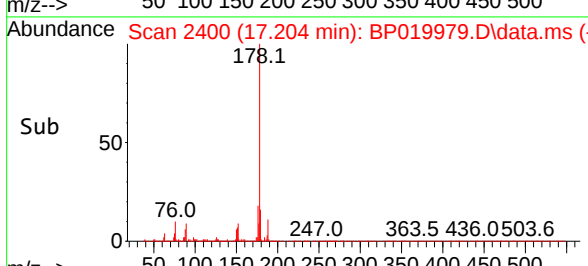
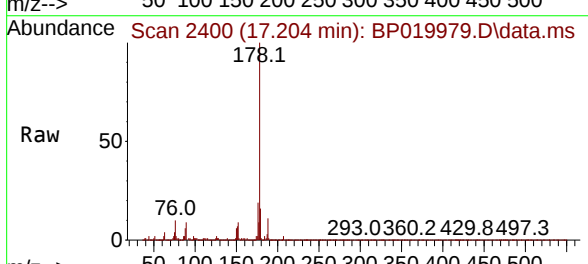
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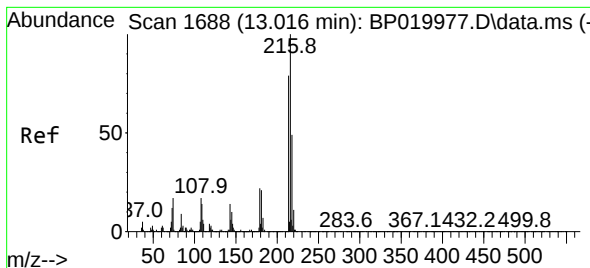
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#74
 Anthracene
 Concen: 4.509 ng/ul
 RT: 17.204 min Scan# 2400
 Delta R.T. -0.000 min
 Lab File: BP019979.D
 Acq: 25 Mar 2024 11:49

Tgt Ion:178	Resp: 18279
Ion Ratio	Lower Upper
178 100	
179 15.7	12.2 18.2
176 18.5	14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.550 ng/uL

RT: 12.998 min Scan# 1

Delta R.T. -0.018 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Instrument :

BNA_P

ClientSampleId :

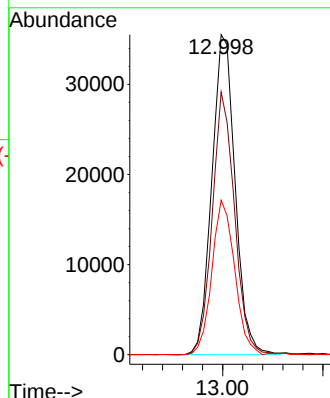
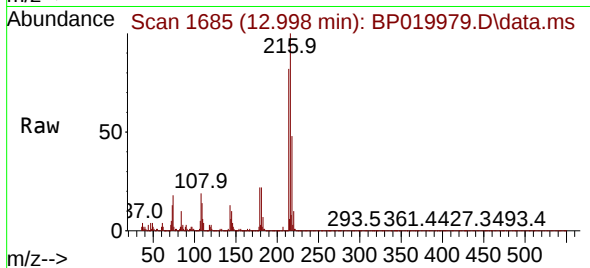
MDL-WATER-QT1-2024-01

Tgt Ion:	216	Resp:	5729
Ion Ratio	Lower	Upper	
216	100		
214	82.1	62.2	93.4
218	48.3	39.9	59.9

Manual Integrations

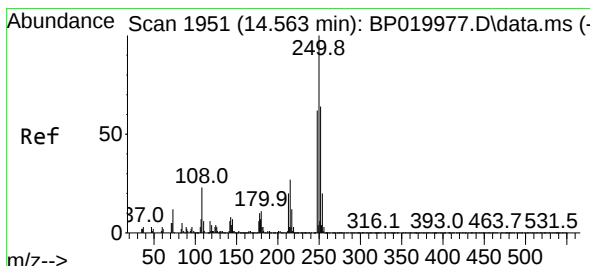
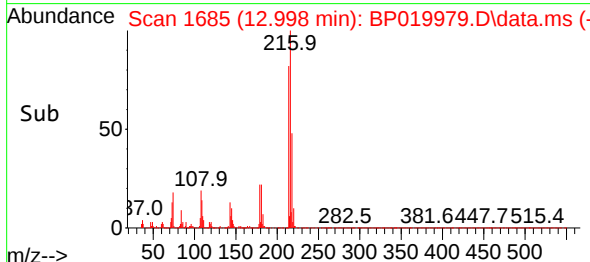
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Supervised By :mohammad ahmed 03/27/2024



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Supervised By :mohammad
ahmed

03/27/2024



#76

Pentachlorobenzene

Concen: 5.190 ng/uL

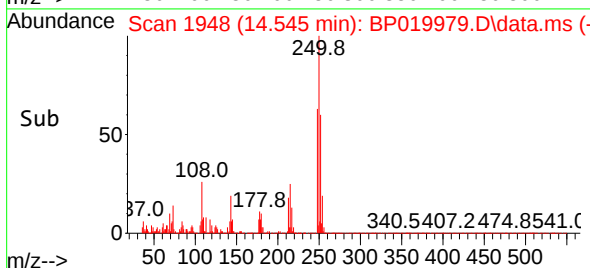
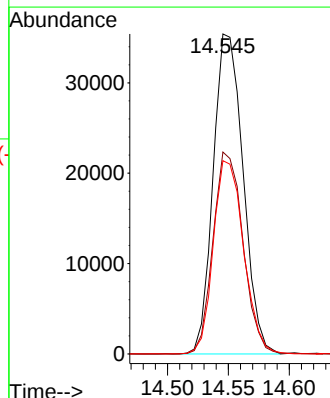
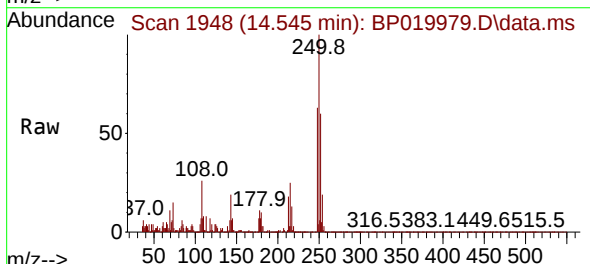
RT: 14.545 min Scan# 1948

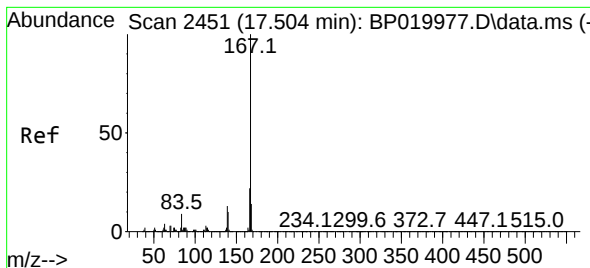
Delta R.T. -0.018 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Tgt Ion:	250	Resp:	60512
Ion Ratio	Lower	Upper	
250	100		
248	63.1	51.3	76.9
252	60.4	51.1	76.7





#77

Carbazole

Concen: 4.447 ng/ul

RT: 17.504 min Scan# 2451

Delta R.T. -0.000 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Instrument :

BNA_P

ClientSampleId :

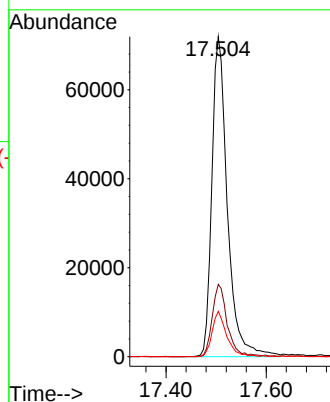
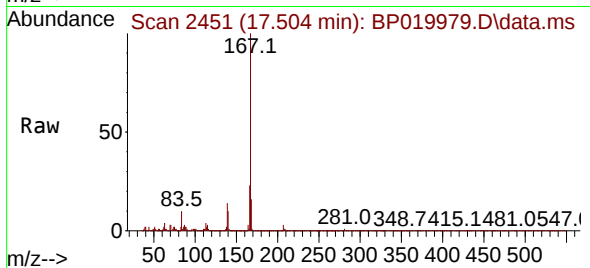
MDL-WATER-QT1-2024-01

Tgt Ion:	167	Resp:	15416
Ion Ratio	Lower	Upper	
167	100		
166	22.6	16.8	25.2
139	14.1	10.2	15.4

Manual Integrations

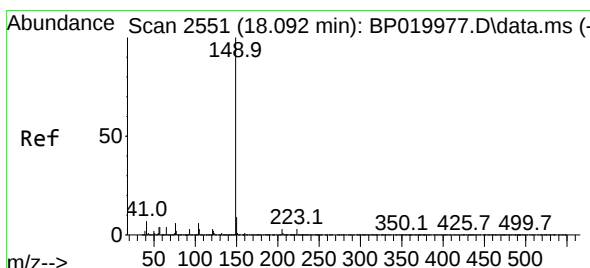
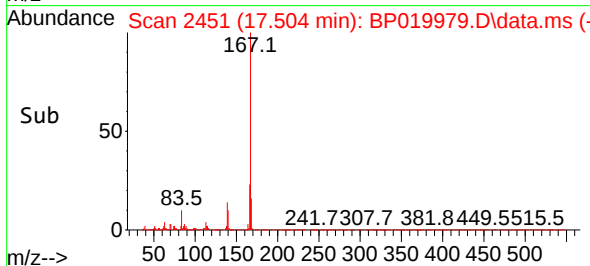
APPROVED

Reviewed By :Jagrut Upadhyay 03/26/2024
Supervised By :mohammad ahmed 03/27/2024



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#78

Di-n-butylphthalate

Concen: 4.599 ng/ul

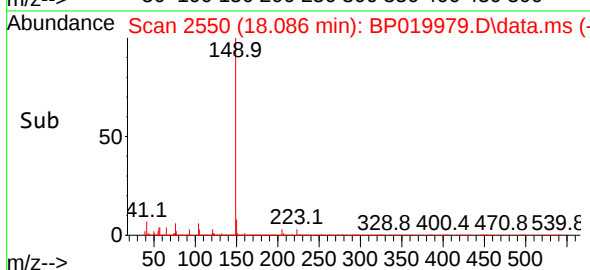
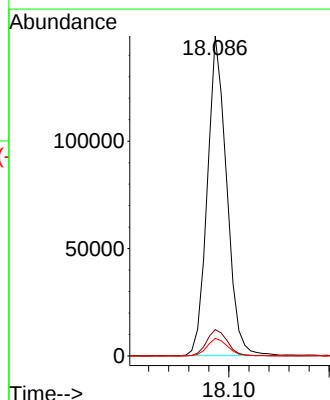
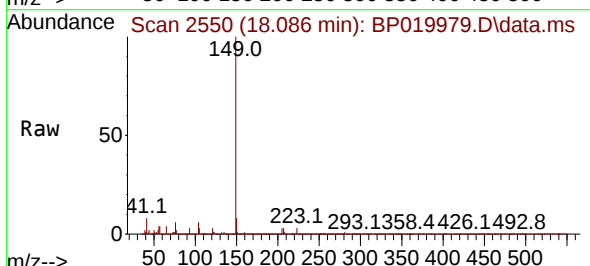
RT: 18.086 min Scan# 2550

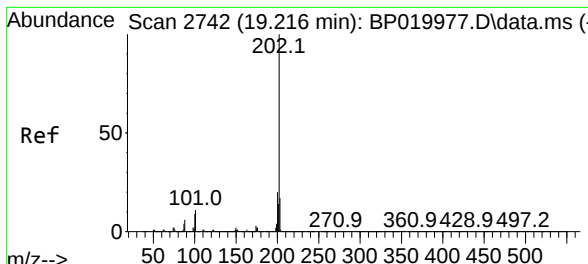
Delta R.T. -0.006 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Tgt Ion:	149	Resp:	199075
Ion Ratio	Lower	Upper	
149	100		
150	8.3	7.0	10.6
104	5.5	4.2	6.4



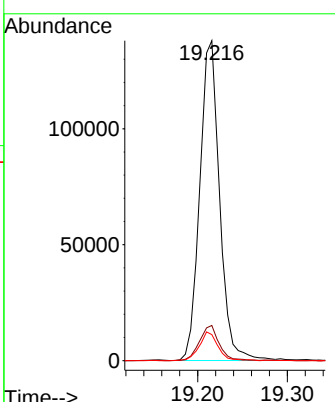
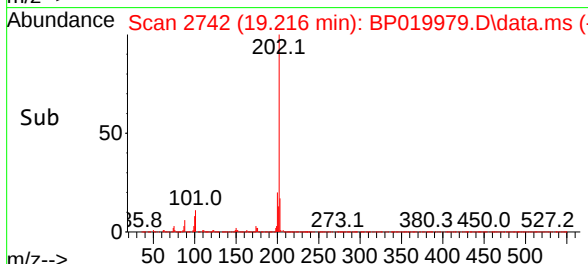
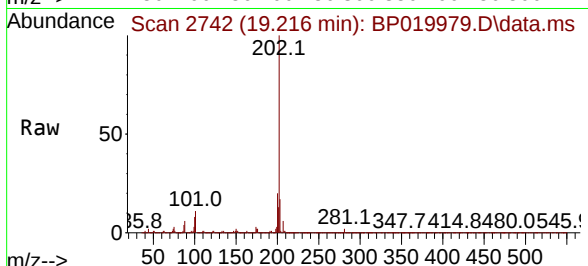


#80
Fluoranthene
Concen: 4.837 ng/ul
RT: 19.216 min Scan# 21159
Delta R.T. -0.000 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

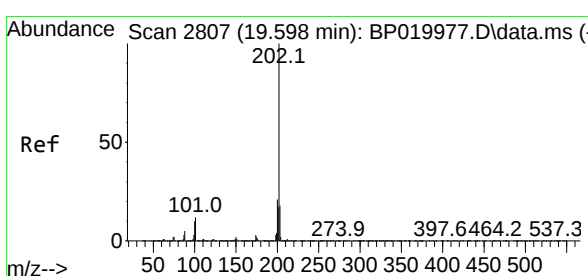
Tgt Ion:	202	Resp:	21159
Ion Ratio	Lower	Upper	
202	100		
101	11.0	8.8	13.2
100	8.1	6.6	9.8

Manual Integrations
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Reviewed By :Jagrut Upadhyay 03/26/2024
Supervised By :mohammad ahmed 03/27/2024



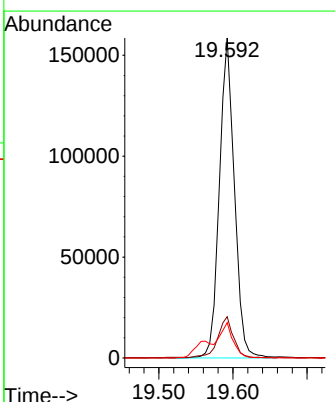
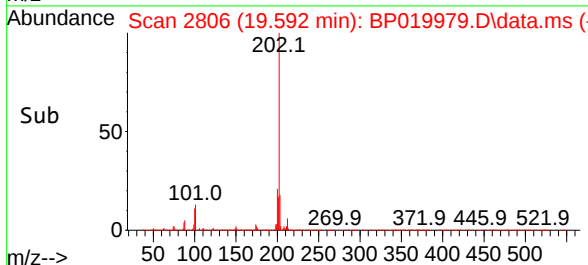
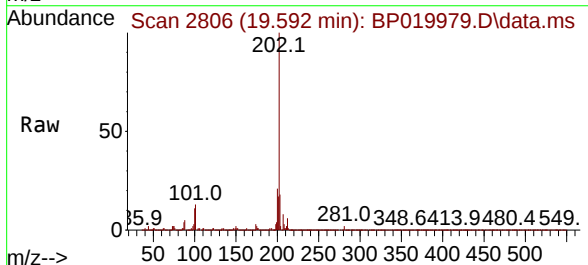
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Supervised By :mohammad ahmed

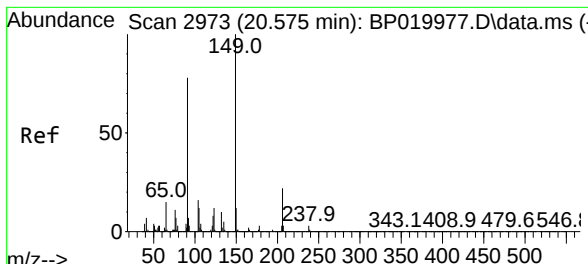
03/27/2024



#82
Pyrene
Concen: 4.911 ng/ul
RT: 19.592 min Scan# 2806
Delta R.T. -0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:	202	Resp:	223252
Ion Ratio	Lower	Upper	
202	100		
101	12.9	9.4	14.2
100	11.1	7.7	11.5





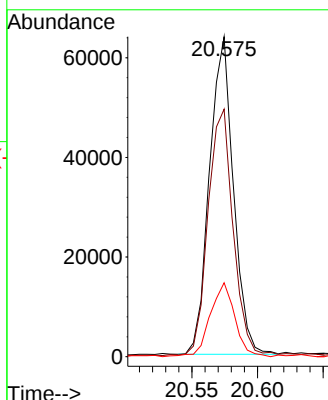
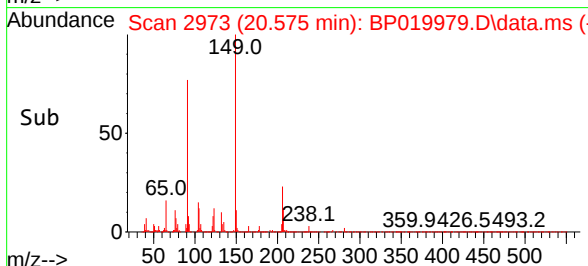
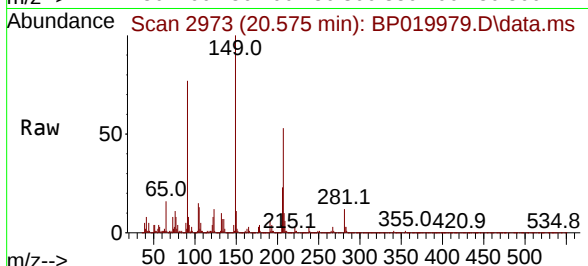
#83
Butylbenzylphthalate
Concen: 4.379 ng/ul
RT: 20.575 min Scan# 2973
Delta R.T. -0.000 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Instrument : BNA_P
ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:	149	Resp:	8083
Ion Ratio	Lower	Upper	
149	100		
91	77.3	63.4	95.2
206	23.1	17.8	26.6

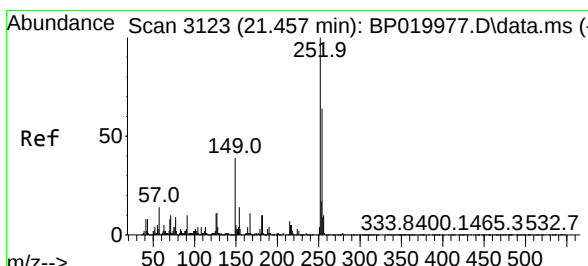
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/26/2024
Supervised By :mohammad ahmed 03/27/2024



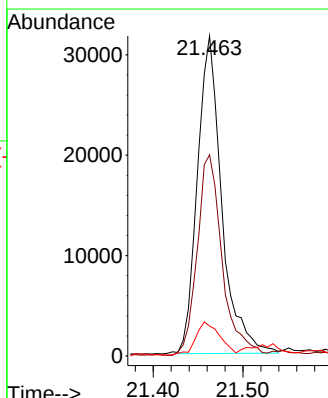
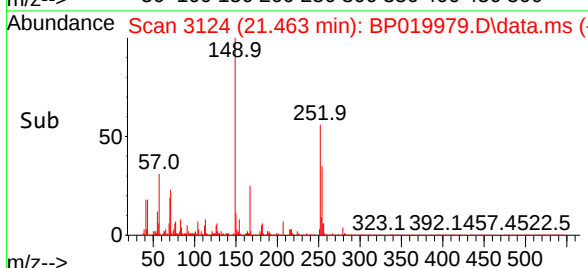
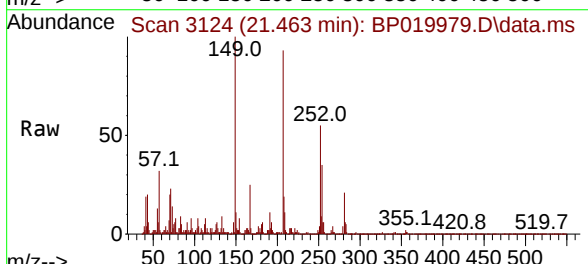
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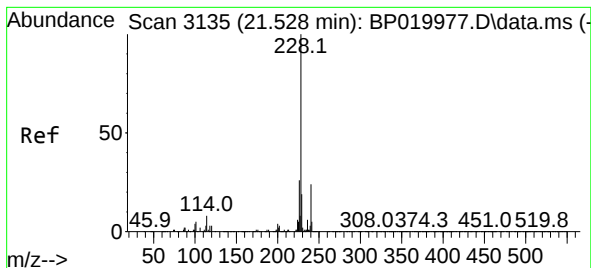
03/27/2024



#84
3,3'-Dichlorobenzidine
Concen: 4.414 ng/ul
RT: 21.463 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP019979.D
Acq: 25 Mar 2024 11:49

Tgt Ion:	252	Resp:	59587
Ion Ratio	Lower	Upper	
252	100		
254	62.9	52.4	78.6
126	9.3	8.1	12.1





#85

Benzo(a)anthracene

Concen: 4.769 ng/ul

RT: 21.516 min Scan# 3135

Delta R.T. -0.012 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Instrument :

BNA_P

ClientSampleId :

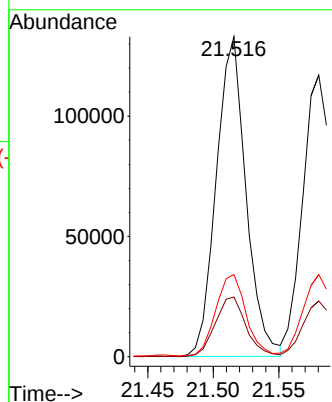
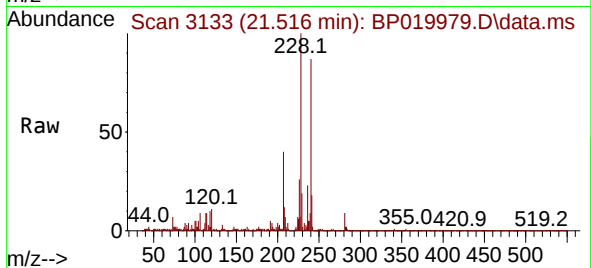
MDL-WATER-QT1-2024-01

Tgt Ion:	228	Resp:	209490
Ion Ratio	Lower	Upper	
228	100		
229	18.7	15.6	23.4
226	25.7	22.1	33.1

Manual Integrations

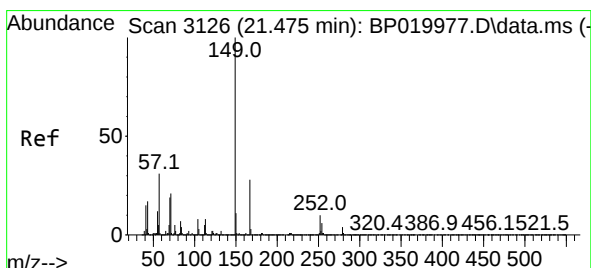
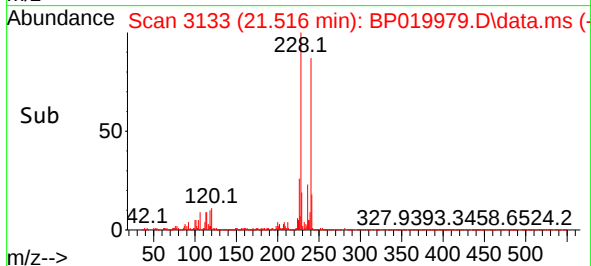
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#86

Bis(2-ethylhexyl)phthalate

Concen: 4.528 ng/ul

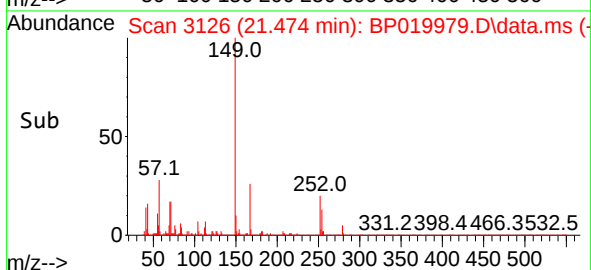
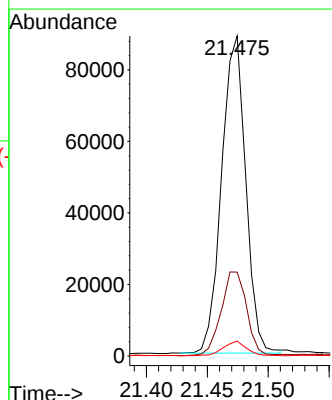
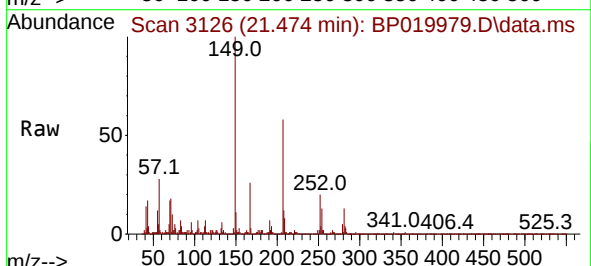
RT: 21.474 min Scan# 3126

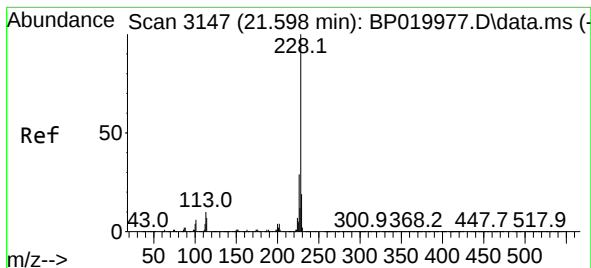
Delta R.T. -0.000 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Tgt Ion:	149	Resp:	122133
Ion Ratio	Lower	Upper	
149	100		
167	26.2	23.0	34.6
279	4.7	3.6	5.4





#87

Chrysene

Concen: 4.805 ng/ul

RT: 21.580 min Scan# 3147

Delta R.T. -0.018 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Instrument :

BNA_P

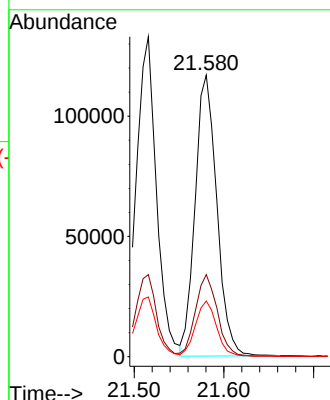
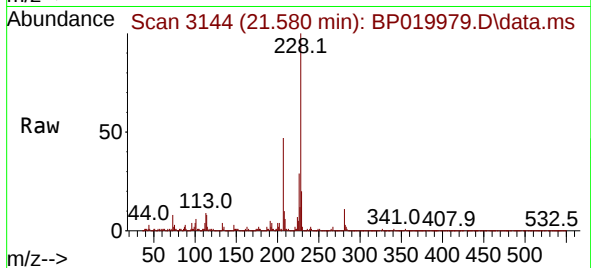
ClientSampleId :

MDL-WATER-QT1-2024-01

Tgt Ion:228 Resp: 196224
 Ion Ratio Lower Upper
 228 100
 226 29.1 23.2 34.8
 229 19.8 15.3 22.9

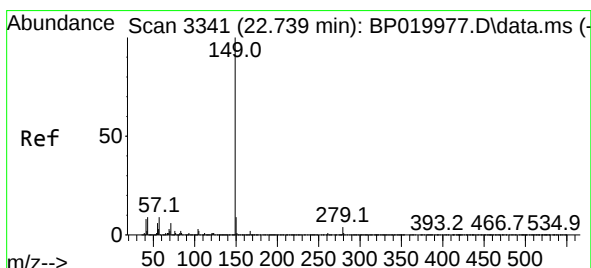
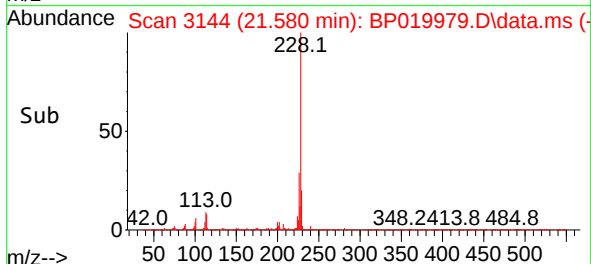
Manual Integrations
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Reviewed By :Jagrut Upadhyay 03/26/2024
 Supervised By :mohammad ahmed 03/27/2024



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 ahmed

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#89

Di-n-octyl phthalate

Concen: 4.859 ng/ul

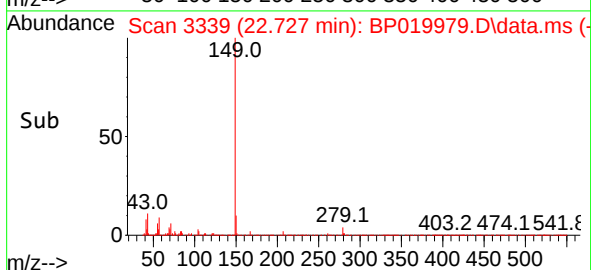
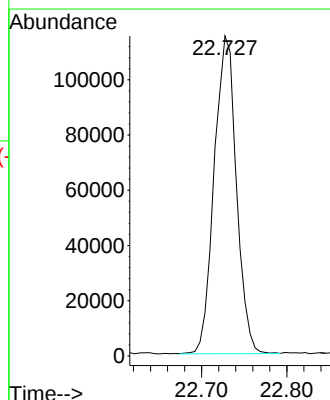
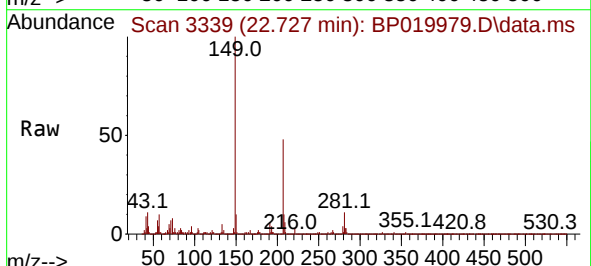
RT: 22.727 min Scan# 3339

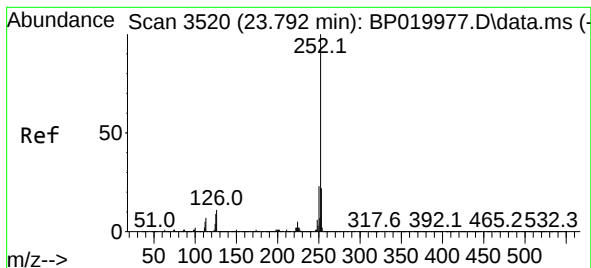
Delta R.T. -0.012 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Tgt Ion:149 Resp: 208650





#90

Benzo(b)fluoranthene

Concen: 4.816 ng/ul m

RT: 23.780 min Scan# 3

Delta R.T. -0.012 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Instrument :

BNA_P

ClientSampleId :

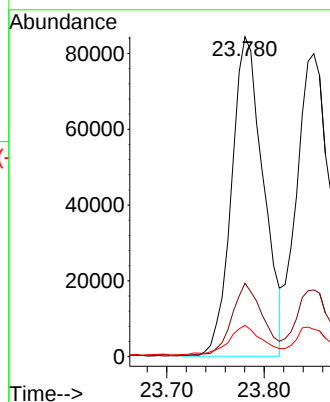
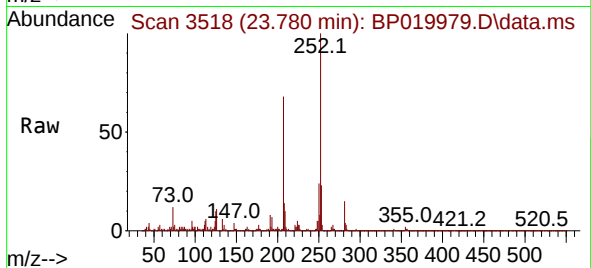
MDL-WATER-QT1-2024-01

Tgt Ion:252 Resp: 191170
 Ion Ratio Lower Upper
 252 100
 253 23.0 17.2 25.8
 125 9.8 6.5 9.7

Manual Integrations

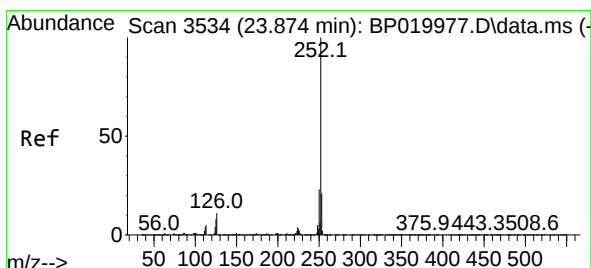
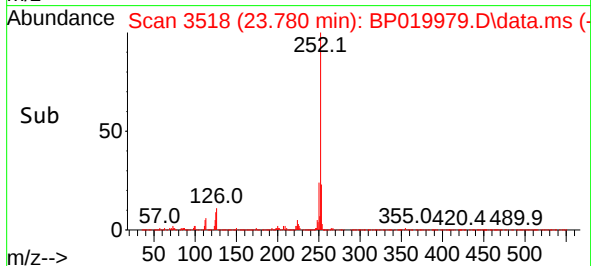
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#91

Benzo(k)fluoranthene

Concen: 4.840 ng/ul

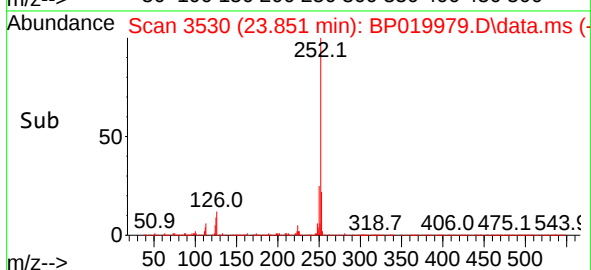
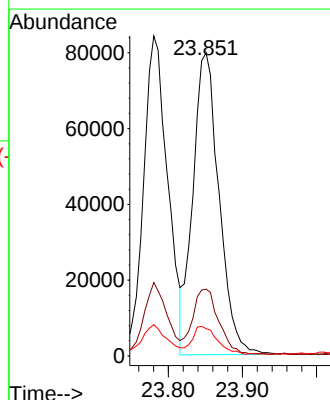
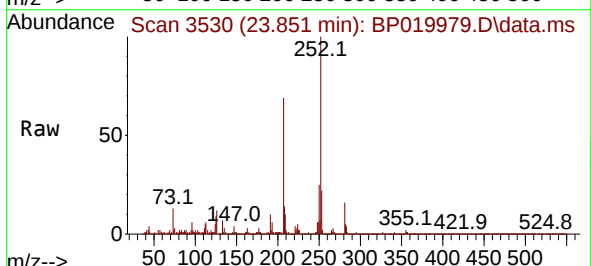
RT: 23.851 min Scan# 3530

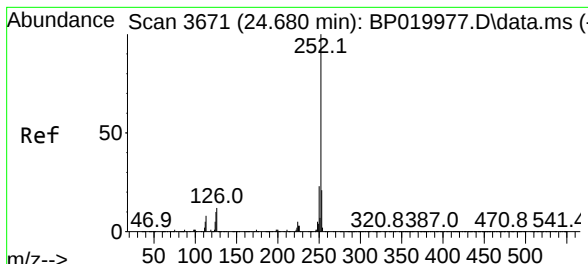
Delta R.T. -0.024 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Tgt Ion:252 Resp: 195241
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.4 26.0
 125 9.0 7.1 10.7





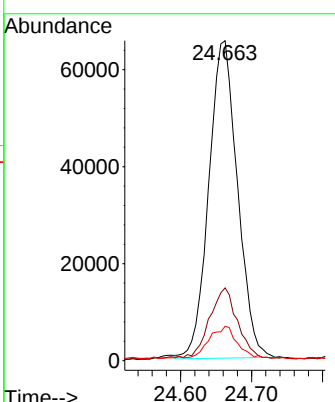
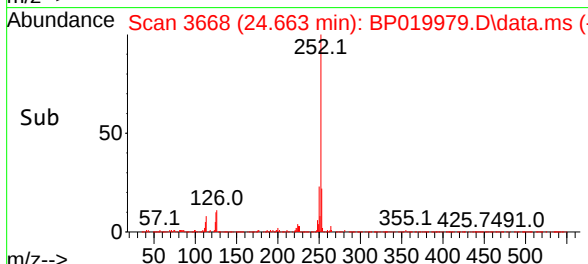
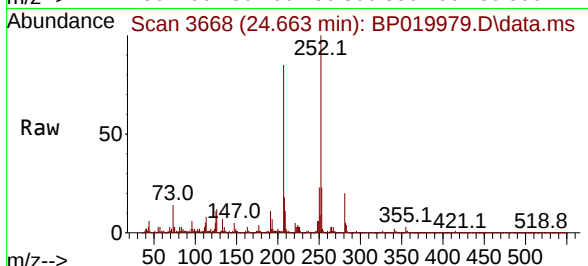
#93
 Benzo(a)pyrene
 Concen: 4.775 ng/ul
 RT: 24.663 min Scan# 30
 Delta R.T. -0.018 min
 Lab File: BP019979.D
 Acq: 25 Mar 2024 11:49

Instrument : BNA_P
 ClientSampleId : MDL-WATER-QT1-2024-01

Tgt Ion:	252	Resp:	18333
Ion Ratio	Lower	Upper	
252	100		
253	22.8	17.4	26.0
125	10.8	7.4	11.2

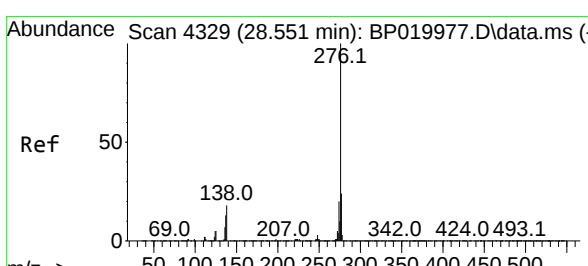
Manual Integrations
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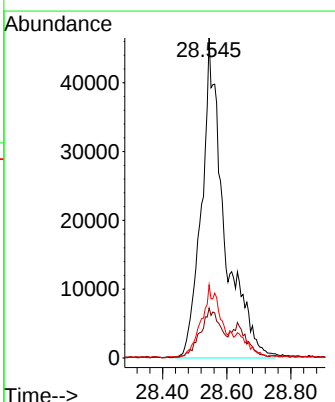
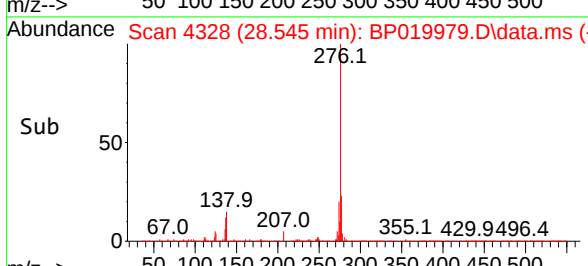
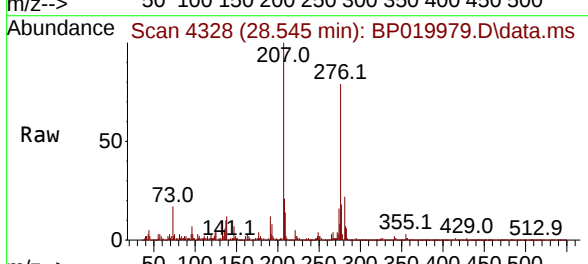
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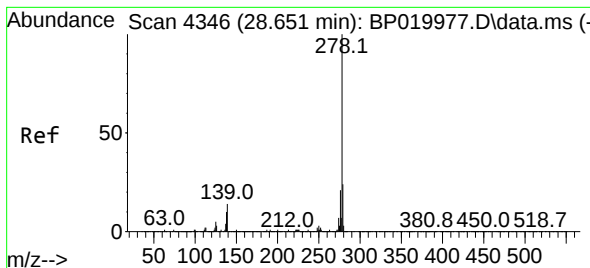
03/27/2024



#94
 Indeno(1,2,3-cd)pyrene
 Concen: 4.745 ng/ul m
 RT: 28.545 min Scan# 4328
 Delta R.T. -0.006 min
 Lab File: BP019979.D
 Acq: 25 Mar 2024 11:49

Tgt Ion:	276	Resp:	229491
Ion Ratio	Lower	Upper	
276	100		
138	15.6	13.1	19.7
277	22.8	19.5	29.3





#95

Dibenzo(a,h)anthracene

Concen: 4.515 ng/ul

RT: 28.633 min Scan# 41

Delta R.T. -0.018 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Instrument :

BNA_P

ClientSampleId :

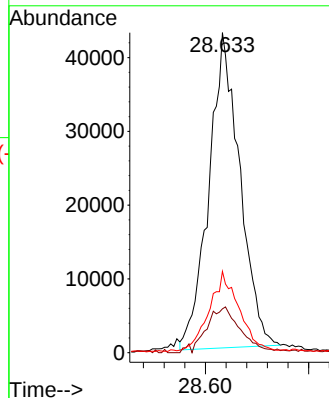
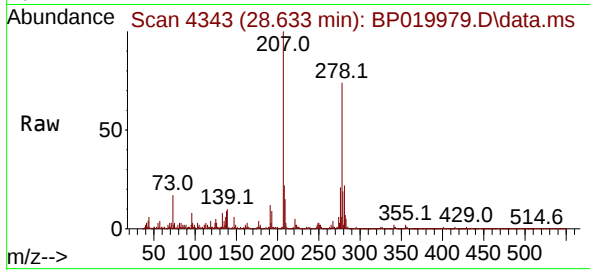
MDL-WATER-QT1-2024-01

Tgt Ion:	278	Resp:	17760
Ion Ratio	Lower	Upper	
278	100		
139	13.7	11.4	17.2
279	25.4	19.7	29.5

Manual Integrations

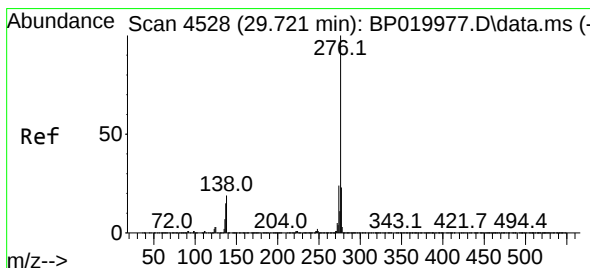
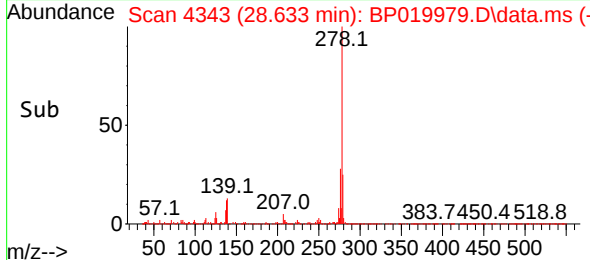
APPROVED

Reviewed By :Jagrut Upadhyay 03/26/2024
Supervised By :mohammad ahmed 03/27/2024



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Supervised By :mohammad
ahmed

03/27/2024



#96

Benzo(g,h,i)perylene

Concen: 4.763 ng/ul m

RT: 29.698 min Scan# 4524

Delta R.T. -0.024 min

Lab File: BP019979.D

Acq: 25 Mar 2024 11:49

Tgt Ion:	276	Resp:	186046
Ion Ratio	Lower	Upper	
276	100		
138	19.9	15.5	23.3
277	23.5	18.8	28.2

