

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032521\
 Data File : BP005049.D
 Acq On : 25 Mar 2021 17:14
 Operator : CG/JU
 Sample : M1458-08
 Misc : LOQ-WTR-5PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Manual Integrations
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 3/26/2021 1:30:54 PM

Quant Time: Mar 25 17:42:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 15:50:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	27152	20.00	ng	# 0.00
21) Naphthalene-d8	10.504	136	103685	20.00	ng	# 0.00
39) Acenaphthene-d10	14.369	164	71849	20.00	ng	0.00
64) Phenanthrene-d10	17.127	188	155542	20.00	ng	# 0.00
76) Chrysene-d12	21.221	240	160726	20.00	ng	0.00
86) Perylene-d12	23.509	264	162245	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.310	112	148649	84.25	ng	0.00
7) Phenol-d6	6.893	99	211523	83.70	ng	0.00
23) Nitrobenzene-d5	8.875	82	164421	68.04	ng	0.00
42) 2,4,6-Tribromophenol	15.869	330	86435	92.33	ng	0.00
45) 2-Fluorobiphenyl	12.986	172	357556	67.32	ng	0.00
79) Terphenyl-d14	19.704	244	618940	70.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.257	88	3644	4.74	ng	95
3) Pyridine	3.693	79	7398	3.87	ng	91
4) n-Nitrosodimethylamine	3.575	42	2399	3.51	ng	# 54
6) Aniline	7.051	93	15013	5.24	ng	93
8) 2-Chlorophenol	7.281	128	8951	4.81	ng	# 79
9) Benzaldehyde	6.869	77	9120	1.61	ng	86
10) Phenol	6.916	94	12371	4.78	ng	79
11) bis(2-Chloroethyl)ether	7.151	93	9207	4.86	ng	94
12) 1,3-Dichlorobenzene	7.604	146	9644	4.66	ng	# 83
13) 1,4-Dichlorobenzene	7.751	146	10070	4.80	ng	# 92
14) 1,2-Dichlorobenzene	8.069	146	10242	5.09	ng	95
15) Benzyl Alcohol	7.963	79	8070	4.14	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.257	45	6722	4.83	ng	82
17) 2-Methylphenol	8.163	107	7604	4.60	ng	# 73
18) Hexachloroethane	8.787	117	3822	4.78	ng	# 74
19) n-Nitroso-di-n-propyla...	8.528	70	7547	4.60	ng	# 94
20) 3+4-Methylphenols	8.487	107	9866	4.37	ng	89
22) Acetophenone	8.545	105	14786	4.96	ng	# 89
24) Nitrobenzene	8.922	77	12892	5.06	ng	# 75
25) Isophorone	9.445	82	20331	4.56	ng	# 89
26) 2-Nitrophenol	9.628	139	4223	4.28	ng	# 76
27) 2,4-Dimethylphenol	9.692	122	8017	5.05	ng	# 83
28) bis(2-Chloroethoxy)met...	9.934	93	12488	5.53	ng	92
29) 2,4-Dichlorophenol	10.163	162	8161	4.59	ng	90
30) 1,2,4-Trichlorobenzene	10.375	180	9463	4.74	ng	# 96
31) Naphthalene	10.557	128	27972	4.78	ng	98
32) Benzoic acid	9.763	122	2465	2.09	ng	# 59
33) 4-Chloroaniline	10.675	127	11726	4.95	ng	# 86
34) Hexachlorobutadiene	10.845	225	6337	4.93	ng	92
35) Caprolactam	11.463	113	2355	4.04	ng	# 79
36) 4-Chloro-3-methylphenol	11.810	107	9626	4.48	ng	84
37) 2-Methylnaphthalene	12.181	142	20902	4.94	ng	# 91
38) 1-Methylnaphthalene	12.398	142	19307	4.87	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.551	216	11772	5.03	ng	# 97
41) Hexachlorocyclopentadiene	12.522	237	5975	4.69	ng	95
43) 2,4,6-Trichlorophenol	12.792	196	6670	4.12	ng	91

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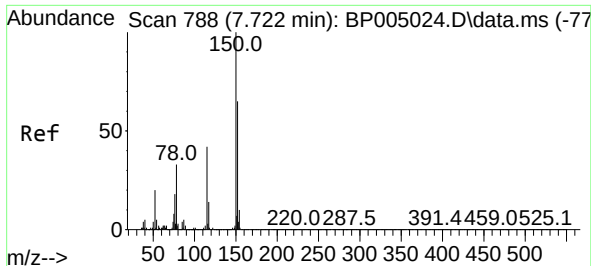
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	7481	4.27	ng	95
46) 1,1'-Biphenyl	13.198	154	27577	5.03	ng	96
47) 2-Chloronaphthalene	13.239	162	21178	4.75	ng	97
48) 2-Nitroaniline	13.451	65	5964	4.20	ng	# 65
49) Acenaphthylene	14.092	152	31921	4.60	ng	98
50) Dimethylphthalate	13.833	163	26543	4.80	ng	99
51) 2,6-Dinitrotoluene	13.951	165	5990	4.59	ng	# 59
52) Acenaphthene	14.433	154	20058	4.70	ng	98
53) 3-Nitroaniline	14.286	138	5447	4.54	ng	# 81
54) 2,4-Dinitrophenol	14.498	184	2201	2.79	ng	# 85
55) Dibenzofuran	14.774	168	33412	4.78	ng	99
56) 4-Nitrophenol	14.604	139	3062	3.11	ng	# 21
57) 2,4-Dinitrotoluene	14.745	165	6930	4.02	ng	# 54
58) Fluorene	15.422	166	26882	4.76	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.998	232	6923	4.28	ng	97
60) Diethylphthalate	15.204	149	26182	4.84	ng	97
61) 4-Chlorophenyl-phenyle...	15.422	204	14538	4.85	ng	92
62) 4-Nitroaniline	15.451	138	4427m	3.59	ng	
63) Azobenzene	15.716	77	26763	4.33	ng	89
65) 4,6-Dinitro-2-methylph...	15.510	198	4179	3.68	ng	90
66) n-Nitrosodiphenylamine	15.639	169	23109	4.62	ng	96
67) 4-Bromophenyl-phenylether	16.321	248	8386	4.65	ng	97
68) Hexachlorobenzene	16.433	284	9857	4.86	ng	97
69) Atrazine	16.598	200	7133	4.30	ng	81
70) Pentachlorophenol	16.780	266	5154	3.85	ng	94
71) Phenanthrene	17.174	178	43607	4.84	ng	98
72) Anthracene	17.263	178	42272	4.80	ng	97
73) Carbazole	17.539	167	35766	4.32	ng	100
74) Di-n-butylphthalate	18.098	149	39552	4.34	ng	# 97
75) Fluoranthene	19.151	202	49462	4.66	ng	98
77) Benzidine	19.339	184	16241	4.61	ng	99
78) Pyrene	19.498	202	51617	4.67	ng	98
80) Butylbenzylphthalate	20.380	149	15710	3.83	ng	# 70
81) Benzo(a)anthracene	21.209	228	52512	4.81	ng	95
82) 3,3'-Dichlorobenzidine	21.145	252	17984	4.90	ng	97
83) Chrysene	21.256	228	50902	4.75	ng	98
84) Bis(2-ethylhexyl)phtha...	21.139	149	25586	4.26	ng	98
85) Di-n-octyl phthalate	22.027	149	42406	4.19	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.850	276	59323	4.88	ng	96
88) Benzo(b)fluoranthene	22.815	252	55373	4.81	ng	97
89) Benzo(k)fluoranthene	22.862	252	51533	4.67	ng	96
90) Benzo(a)pyrene	23.403	252	47672	4.61	ng	95
91) Dibenzo(a,h)anthracene	25.862	278	48503	4.61	ng	97
92) Benzo(g,h,i)perylene	26.568	276	47860	4.71	ng	# 92

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



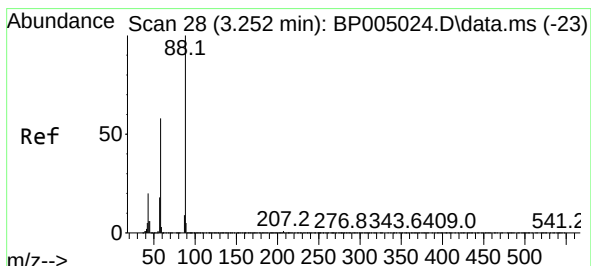
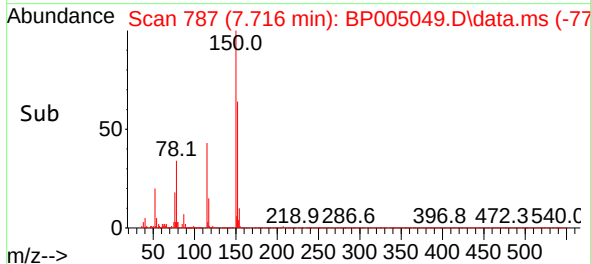
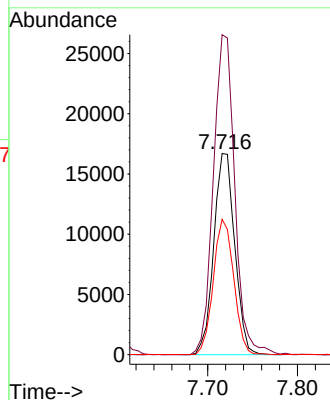
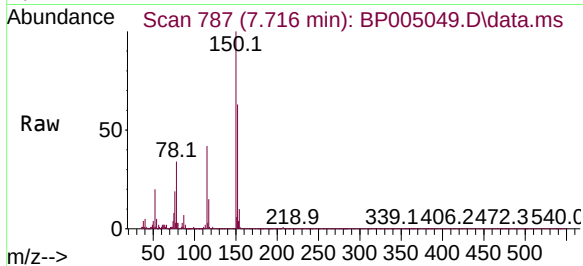
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.716 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
152	100		
150	159.1	123.8	185.6
115	67.3	43.8	65.6

Instrument :
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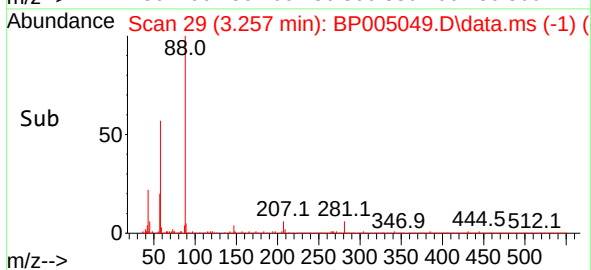
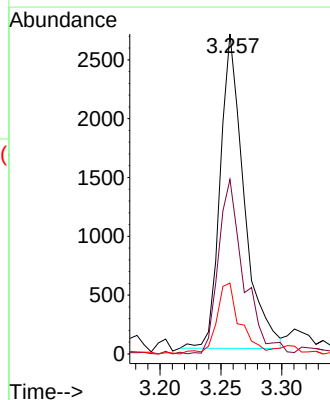
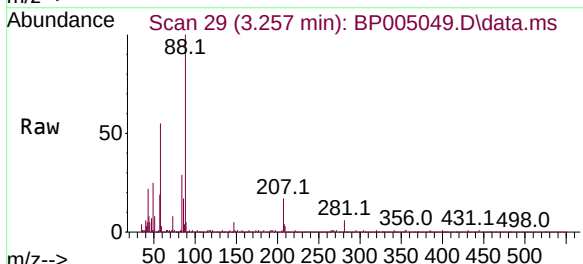
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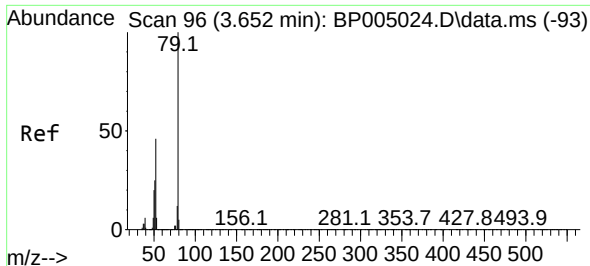
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#2
1,4-Dioxane
Concen: 4.74 ng
RT: 3.257 min Scan# 29
Delta R.T. 0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

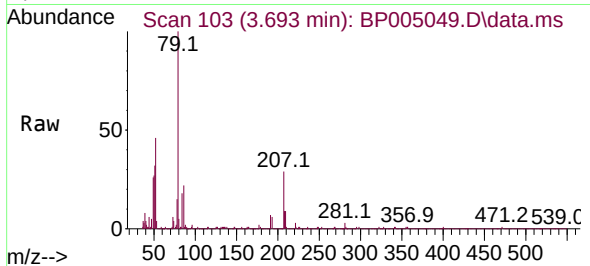
Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.1	44.2	66.4
43	21.5	15.2	22.8





#3
Pyridine
Concen: 3.87 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.041 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

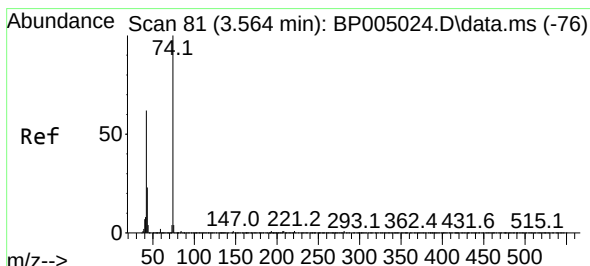
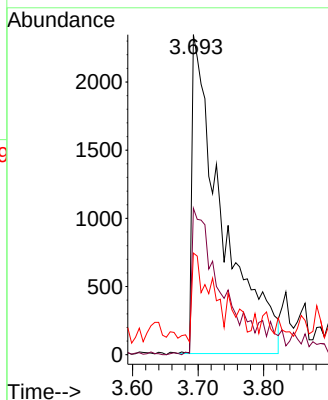
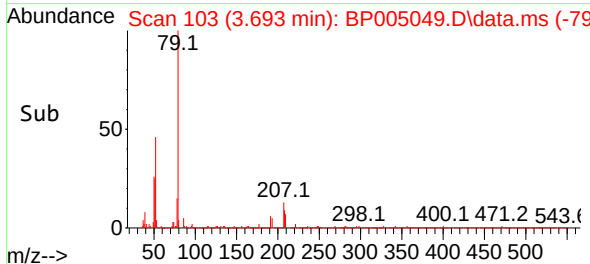
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



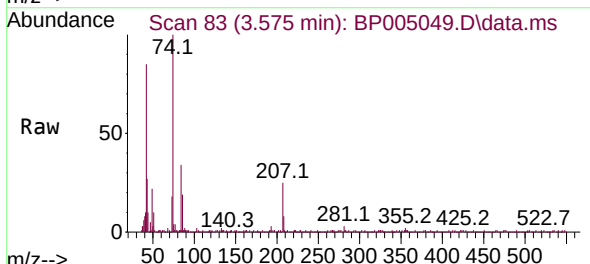
Tgt Ion: 79 Resp: 7398
Ion Ratio Lower Upper
79 100
52 45.8 41.3 61.9
51 31.7 21.2 31.8

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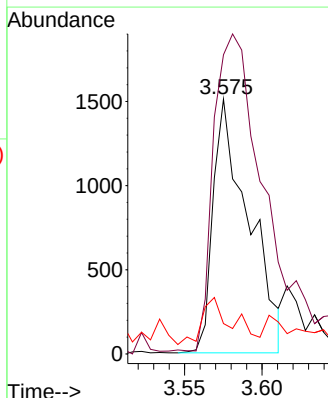
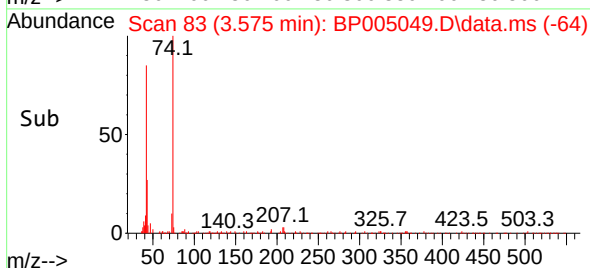
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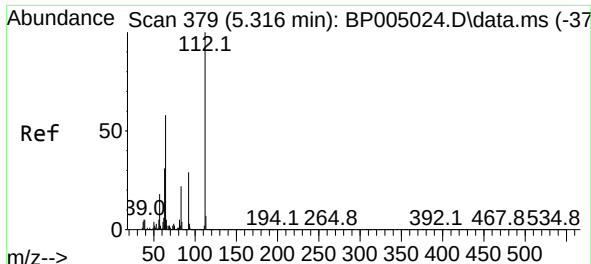


#4
n-Nitrosodimethylamine
Concen: 3.51 ng
RT: 3.575 min Scan# 83
Delta R.T. 0.011 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



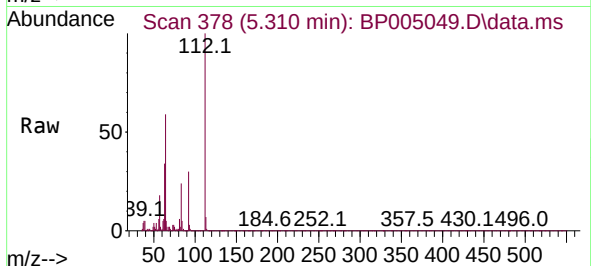
Tgt Ion: 42 Resp: 2399
Ion Ratio Lower Upper
42 100
74 117.4 148.6 223.0#
44 12.0 5.3 7.9#





#5
2-Fluorophenol
Concen: 84.25 ng
RT: 5.310 min Scan# 378
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

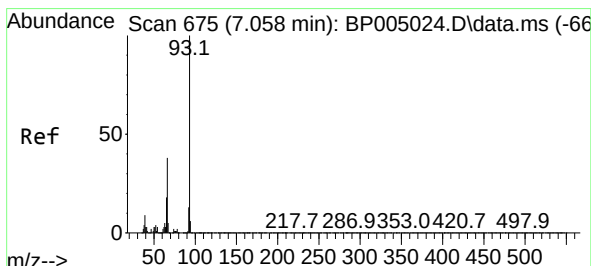
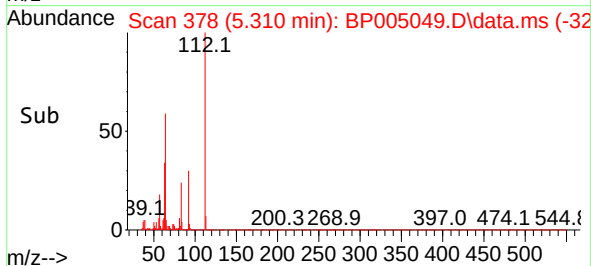
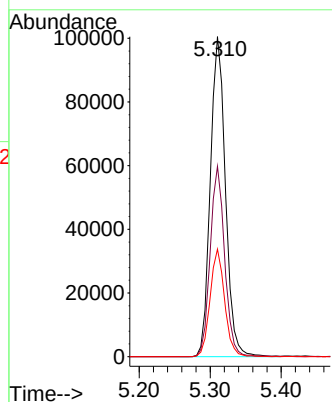
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ClientSampleId :
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Tgt Ion:112 Resp: 148649
Ion Ratio Lower Upper
112 100
64 59.5 32.8 49.2#
63 33.6 17.0 25.4#

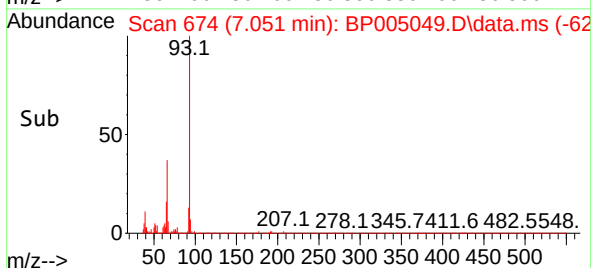
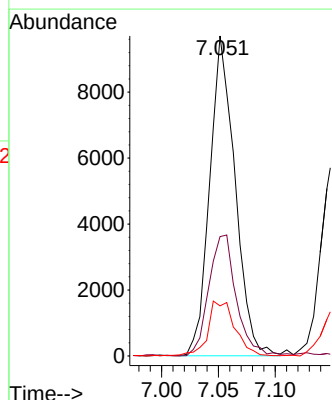
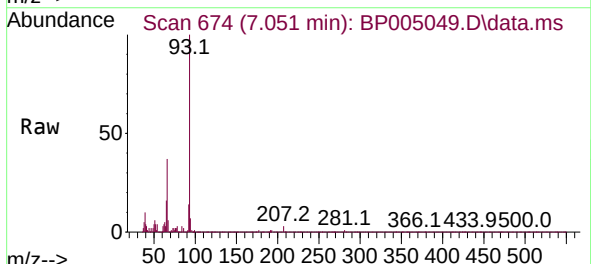
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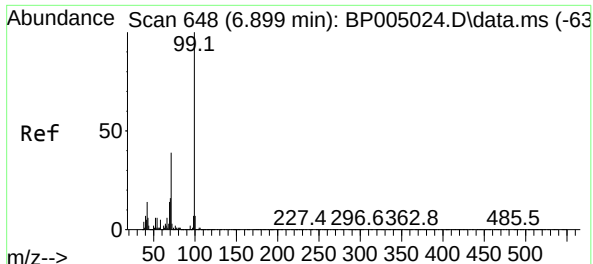
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#6
Aniline
Concen: 5.24 ng
RT: 7.051 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

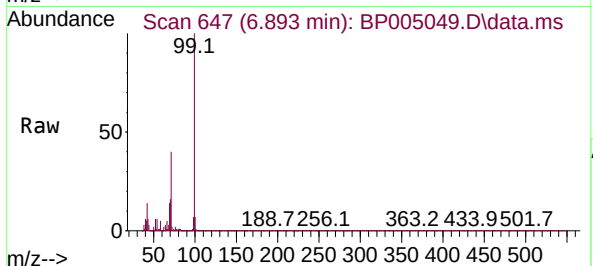
Tgt Ion: 93 Resp: 15013
Ion Ratio Lower Upper
93 100
66 37.3 25.4 38.0
65 15.7 12.5 18.7





#7
Phenol-d6
Concen: 83.70 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

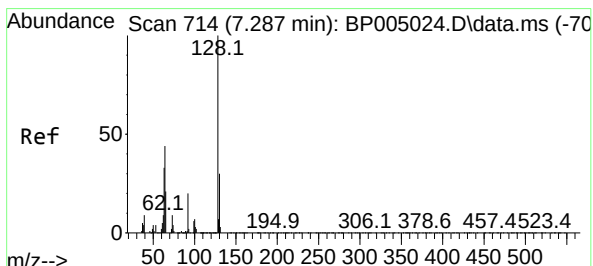
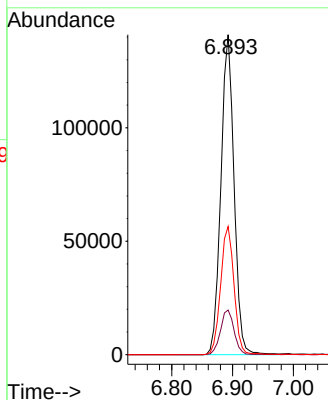
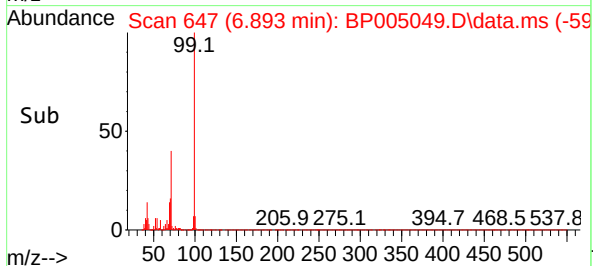
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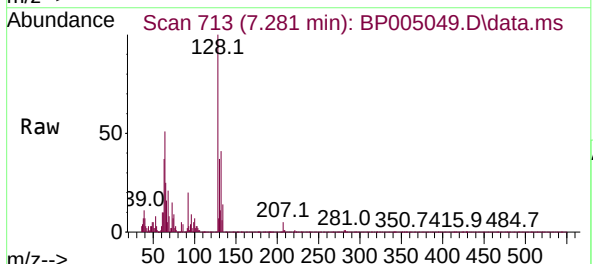
Tgt Ion: 99 Resp: 211523
Ion Ratio Lower Upper
99 100
42 14.0 8.6 13.0#
71 40.1 23.4 35.2#

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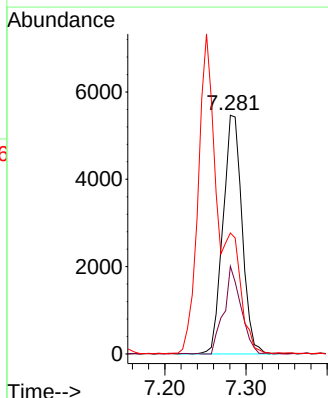
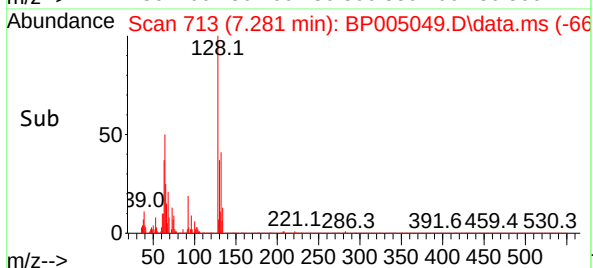
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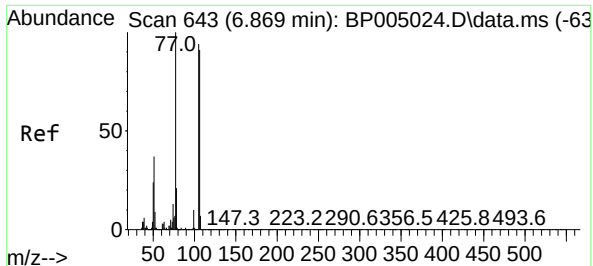


#8
2-Chlorophenol
Concen: 4.81 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



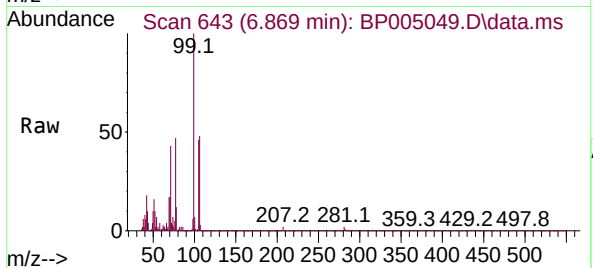
Tgt Ion: 128 Resp: 8951
Ion Ratio Lower Upper
128 100
130 36.8 13.0 53.0
64 50.7 10.4 50.4#





#9
Benzaldehyde
Concen: 1.61 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

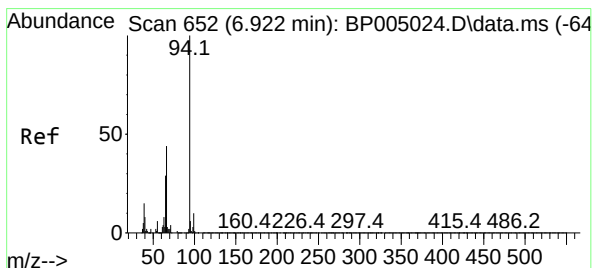
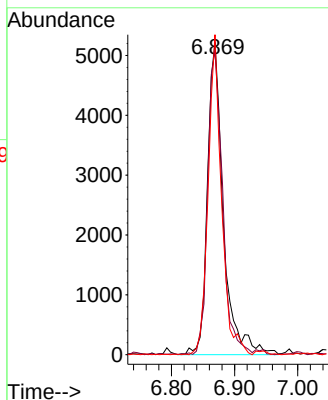
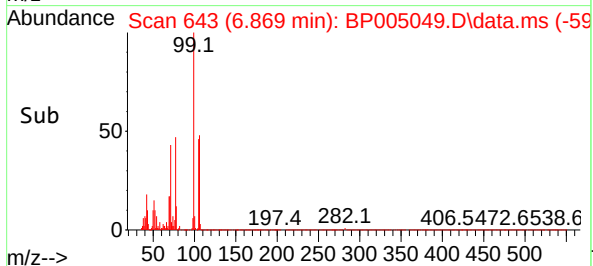
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



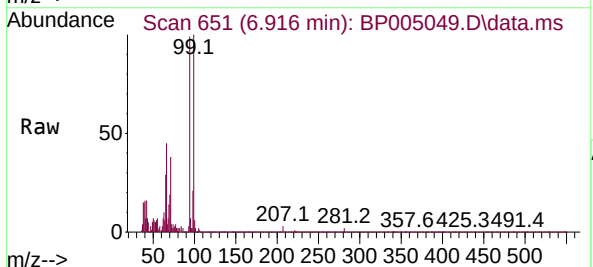
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Ion Ratio Lower Upper
77 100
105 97.2 97.1 137.1
106 102.4 93.7 133.7

Manual Integrations
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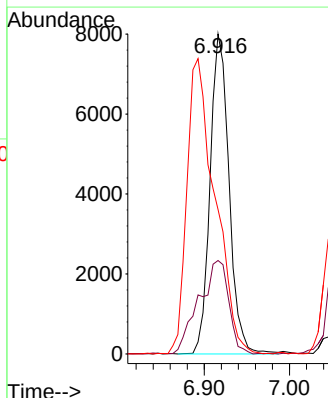
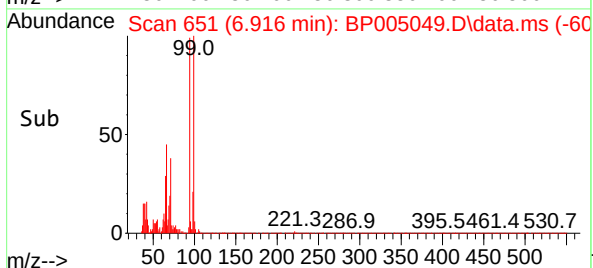
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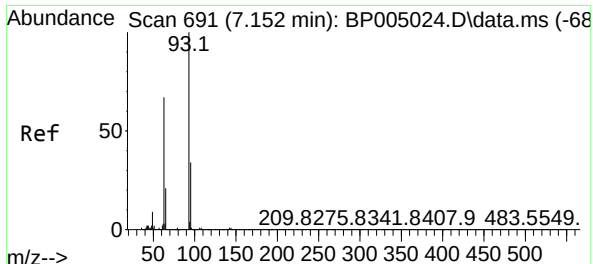


#10
Phenol
Concen: 4.78 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



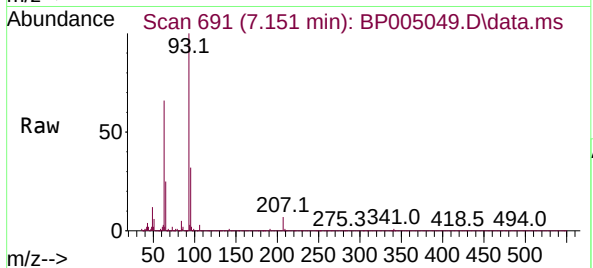
Tgt Ion: 94 Resp: 12371
Ion Ratio Lower Upper
94 100
65 29.2 2.3 42.3
66 45.2 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 4.86 ng
RT: 7.151 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

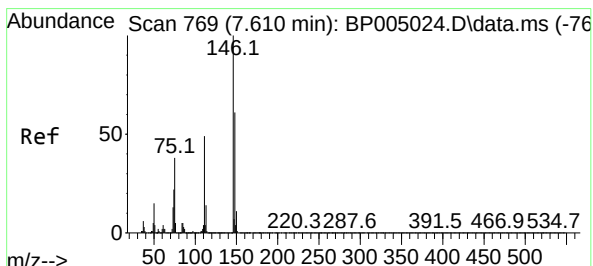
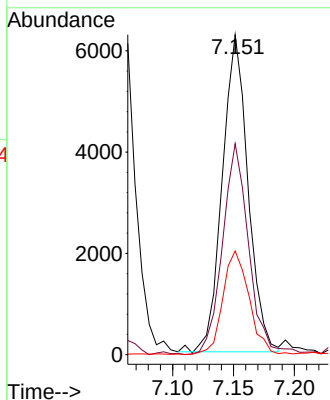
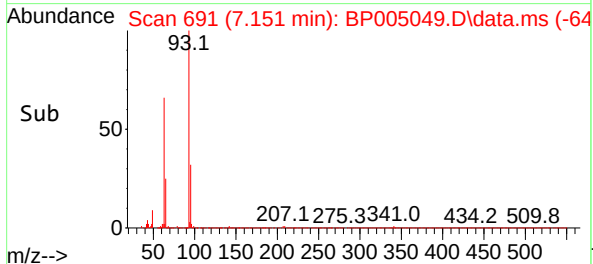
Instrument :
BNA_P
ClientSampleId :
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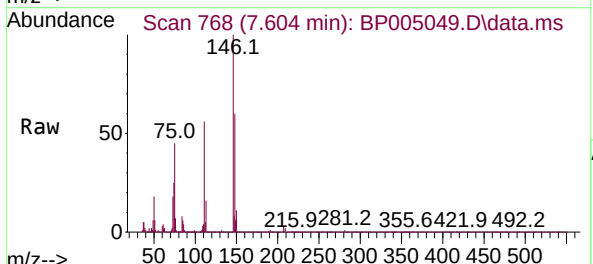
Tgt Ion: 93 Resp: 9207
Ion Ratio Lower Upper
93 100
63 65.9 39.0 79.0
95 32.4 12.8 52.8

Manual Integrations
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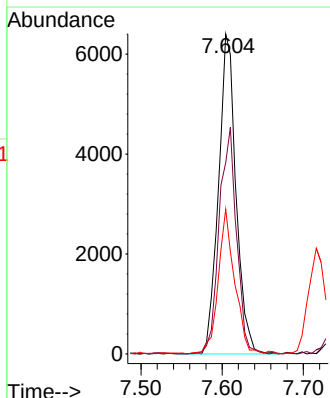
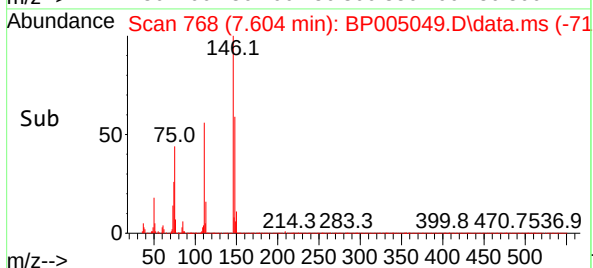
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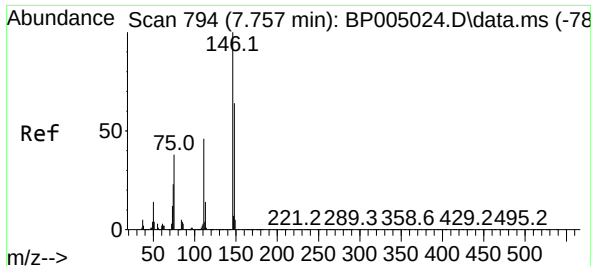


#12
1,3-Dichlorobenzene
Concen: 4.66 ng
RT: 7.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



Tgt Ion: 146 Resp: 9644
Ion Ratio Lower Upper
146 100
148 59.8 52.5 78.7
75 45.2 18.1 27.1#





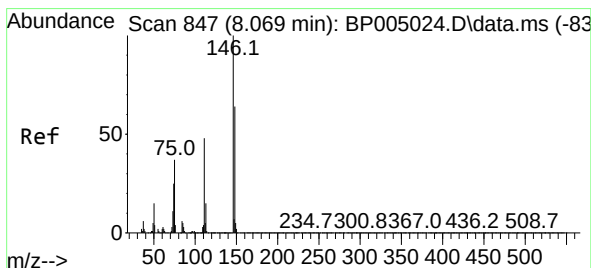
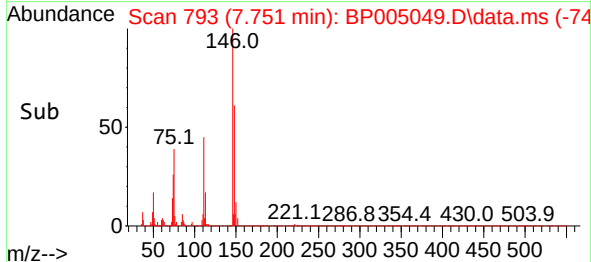
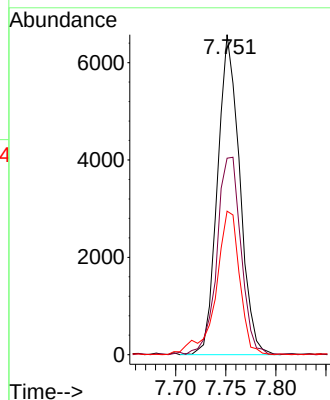
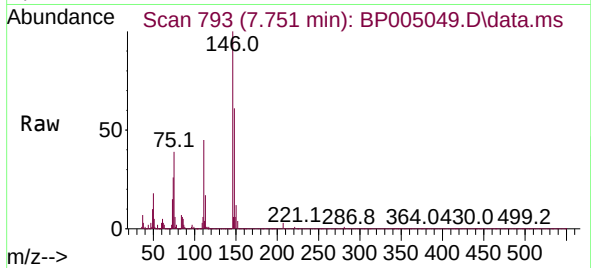
#13
1,4-Dichlorobenzene
Concen: 4.80 ng
RT: 7.751 min Scan# 793
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:146 Resp: 10070
Ion Ratio Lower Upper
146 100
148 61.4 51.3 76.9
111 44.9 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
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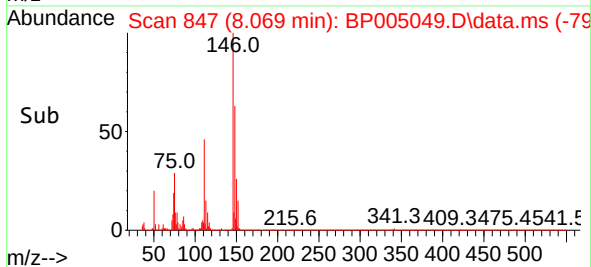
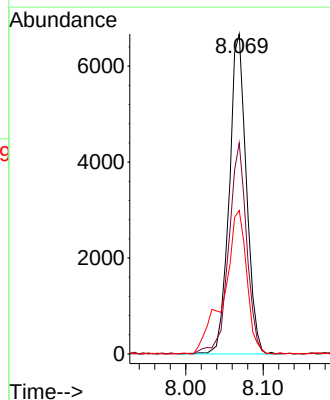
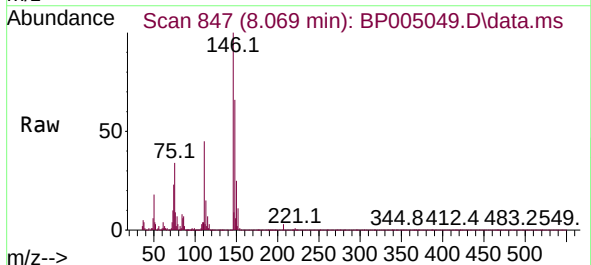
Manual Integrations
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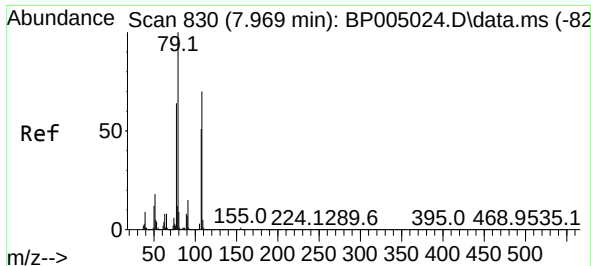
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#14
1,2-Dichlorobenzene
Concen: 5.09 ng
RT: 8.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

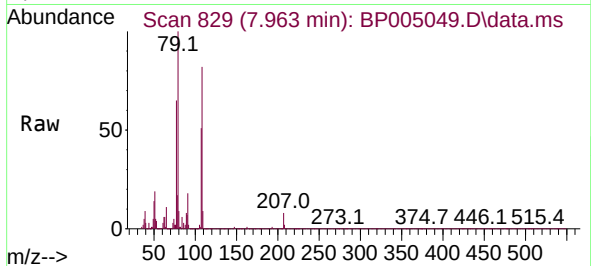
Tgt Ion:146 Resp: 10242
Ion Ratio Lower Upper
146 100
148 65.9 51.6 77.4
111 44.8 31.0 46.6





#15
Benzyl Alcohol
Concen: 4.14 ng
RT: 7.963 min Scan# 829
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

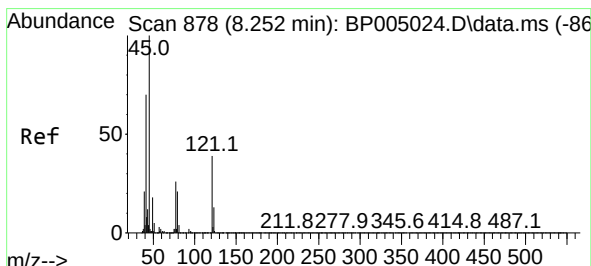
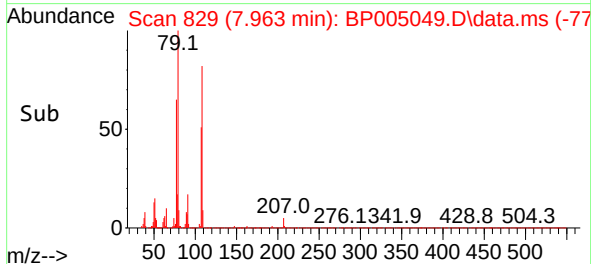
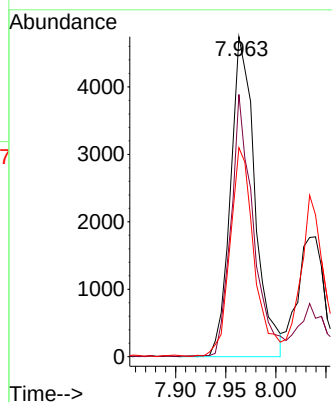
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion: 79 Resp: 8070
Ion Ratio Lower Upper
79 100
108 82.0 73.5 110.3
77 65.3 50.3 75.5

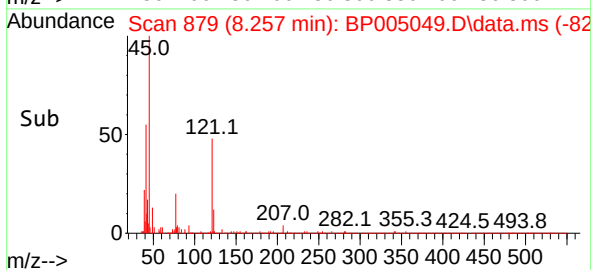
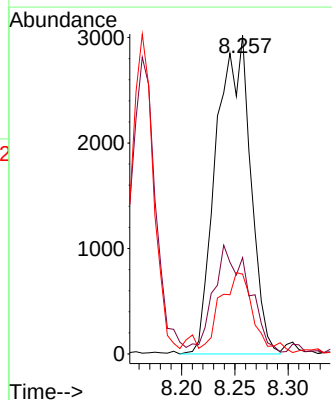
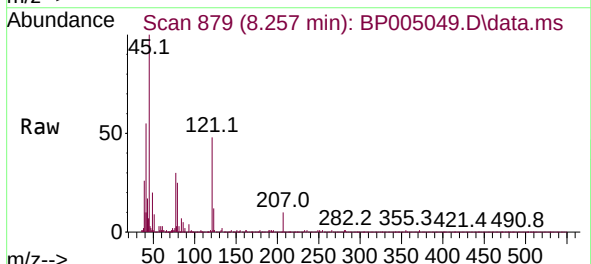
Manual Integrations
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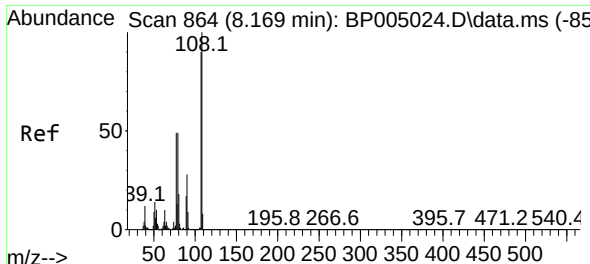
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.83 ng
RT: 8.257 min Scan# 879
Delta R.T. 0.011 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

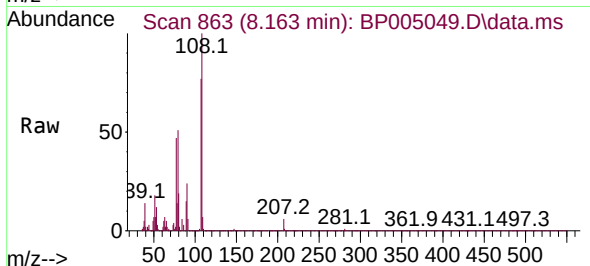
Tgt Ion: 45 Resp: 6722
Ion Ratio Lower Upper
45 100
77 30.3 2.3 42.3
79 25.1 0.0 36.6





#17
2-Methylphenol
Concen: 4.60 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

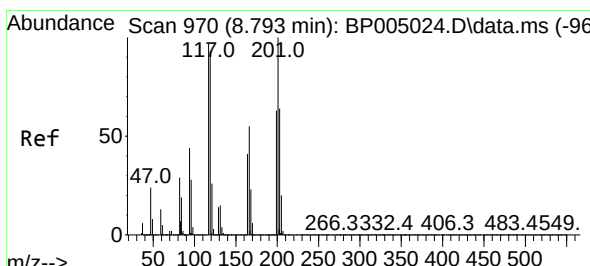
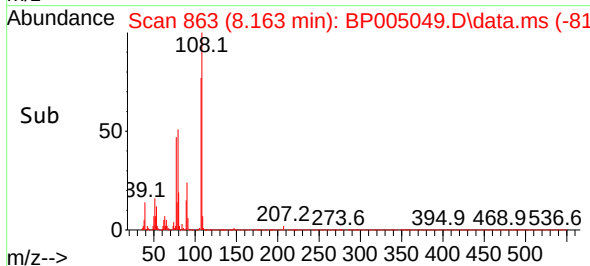
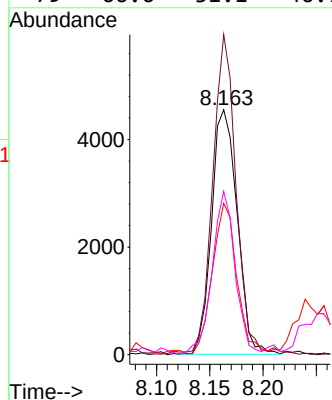
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:	107	Resp:	7604
Ion	Ratio	Lower	Upper
107	100		
108	130.7	89.6	134.4
77	61.8	31.8	47.6#
79	66.6	31.1	46.7#

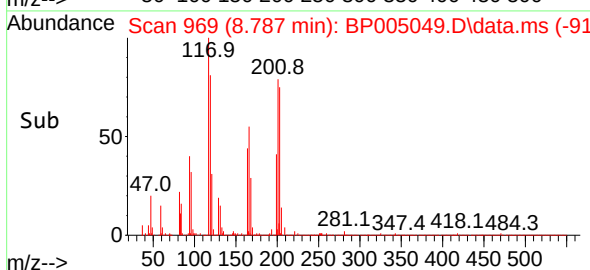
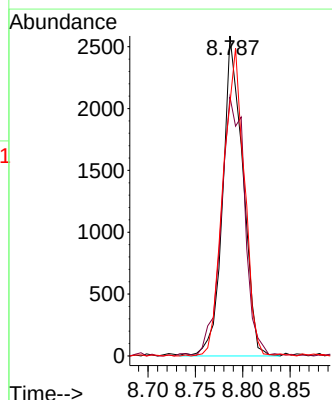
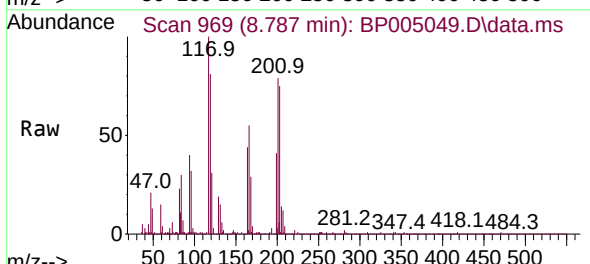
Manual Integrations
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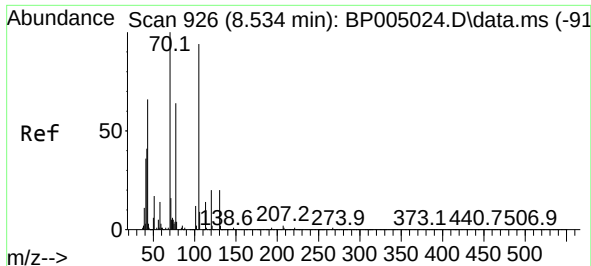
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#18
Hexachloroethane
Concen: 4.78 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

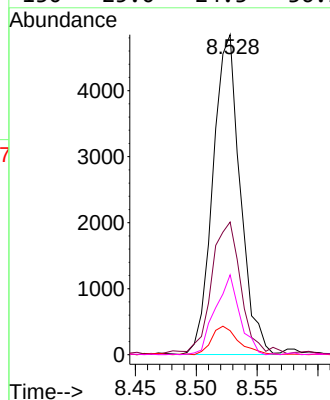
Tgt Ion:	117	Resp:	3822
Ion	Ratio	Lower	Upper
117	100		
119	80.9	78.8	118.2
201	78.9	92.3	138.5#





#19
n-Nitroso-di-n-propylamine
Concen: 4.60 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

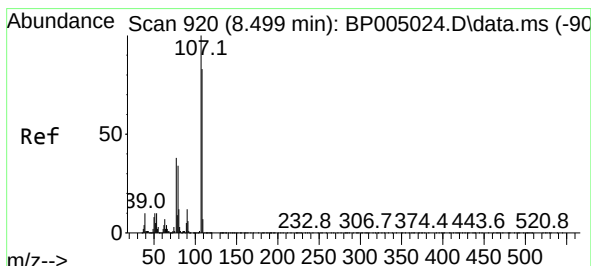
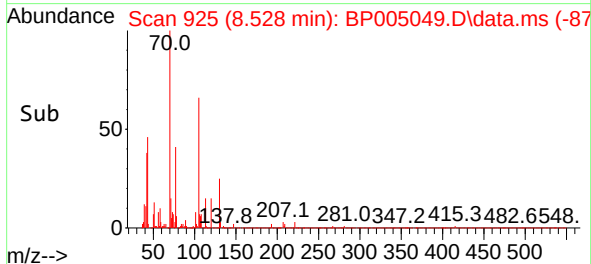
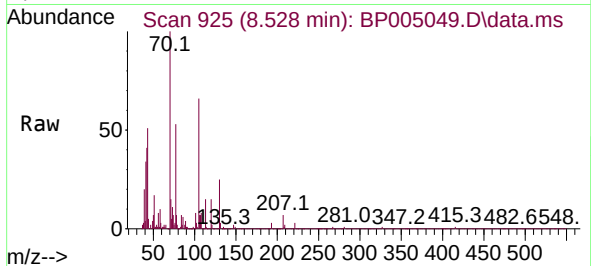
Tgt Ion	Ratio	Lower	Upper
70	100		
42	41.5	32.8	49.2
101	7.5	9.6	14.4#
130	25.0	24.3	36.5



Instrument :
BNA_P
ClientSampleId :
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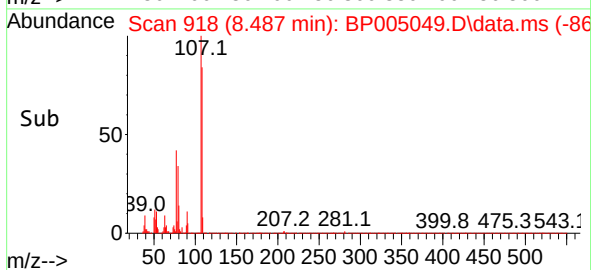
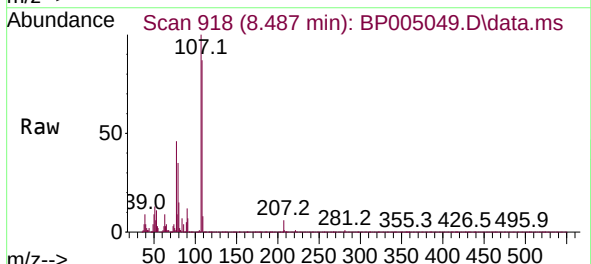
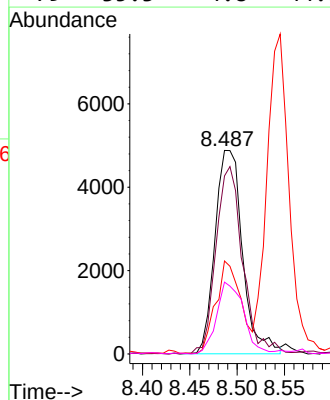
Manual Integrations
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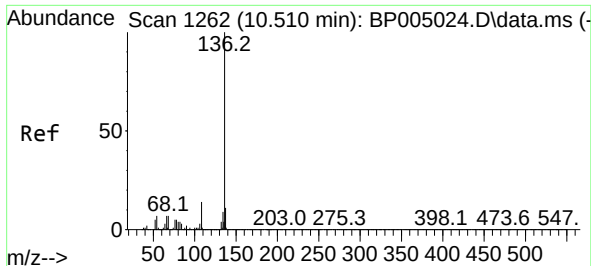
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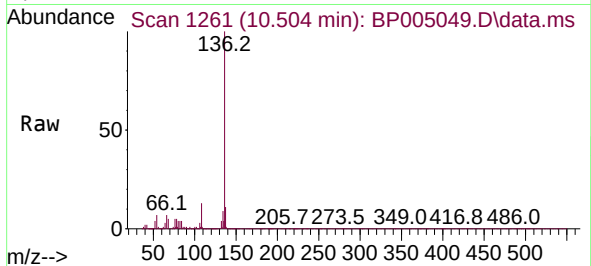
#20
3+4-Methylphenols
Concen: 4.37 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.5	69.0	109.0
77	45.7	8.5	48.5
79	35.3	4.8	44.8

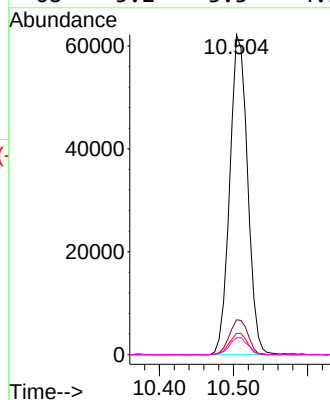
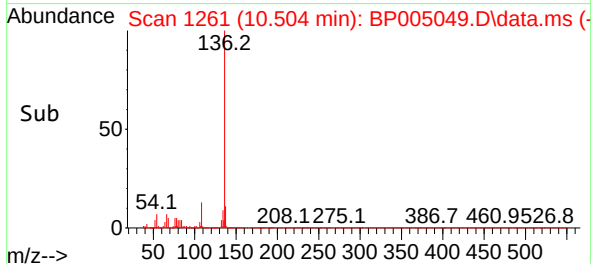




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.504 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



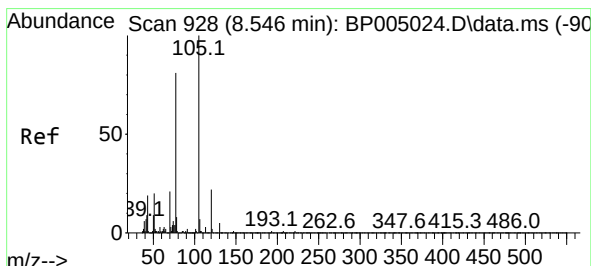
Tgt Ion:	136	Resp:	103685
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	13.0
54	6.7	3.6	5.4#
68	5.2	3.3	4.9#



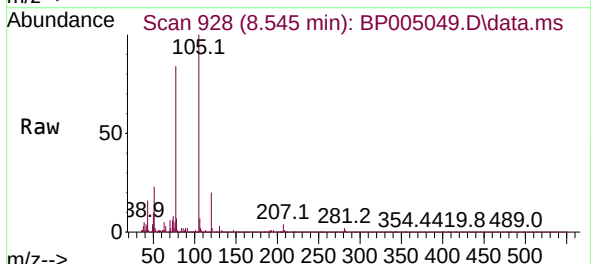
Instrument :
BNA_P
ClientSampleId :
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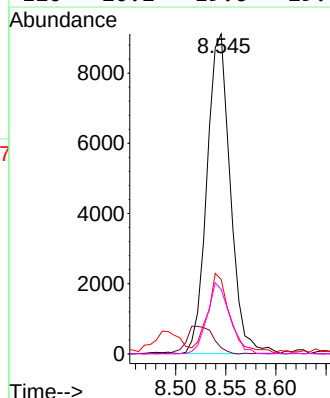
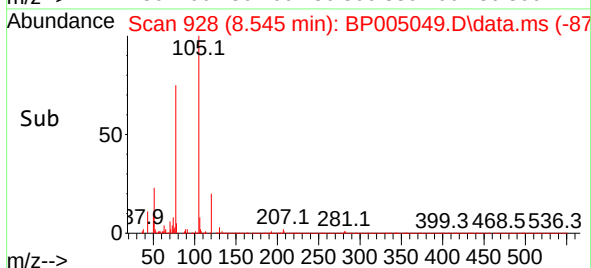
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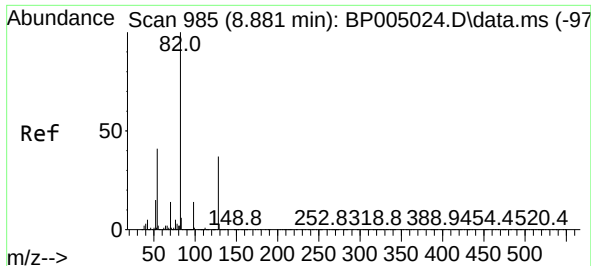


#22
Acetophenone
Concen: 4.96 ng
RT: 8.545 min Scan# 928
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



Tgt Ion:	105	Resp:	14786
Ion Ratio	Lower	Upper	
105	100		
71	1.9	2.6	3.8#
51	23.3	13.5	20.3#
120	20.2	19.6	29.4





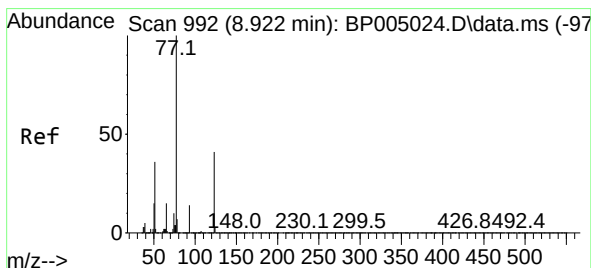
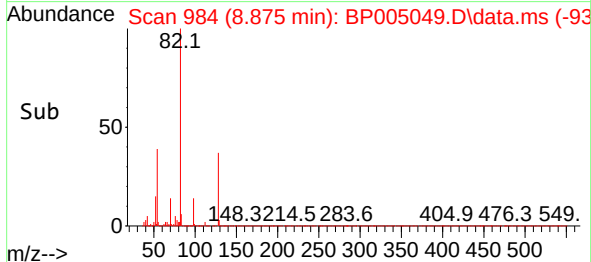
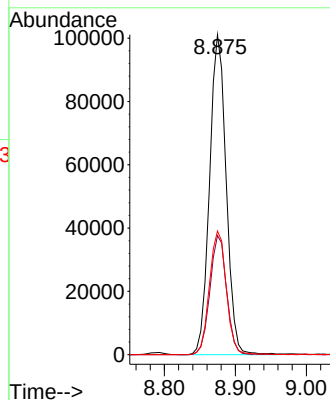
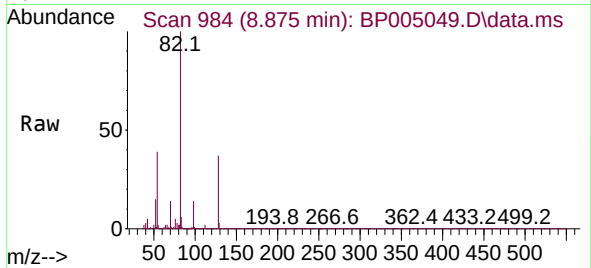
#23
Nitrobenzene-d5
Concen: 68.04 ng
RT: 8.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion: 82 Resp: 164421
Ion Ratio Lower Upper
82 100
128 37.2 45.6 68.4#
54 38.6 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

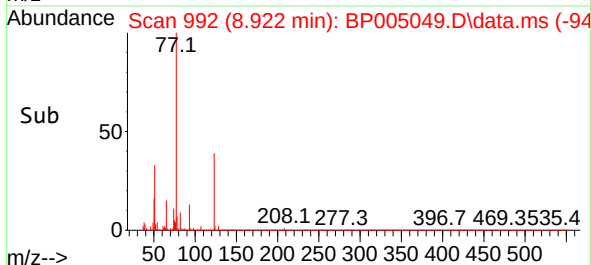
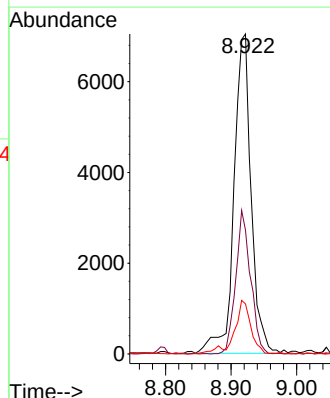
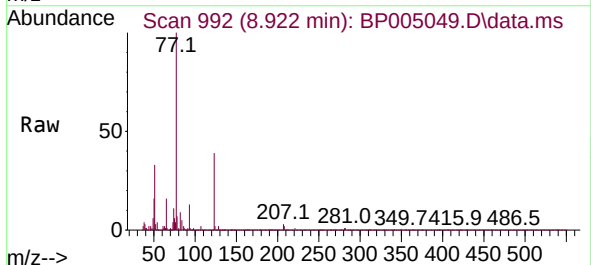
Manual Integrations
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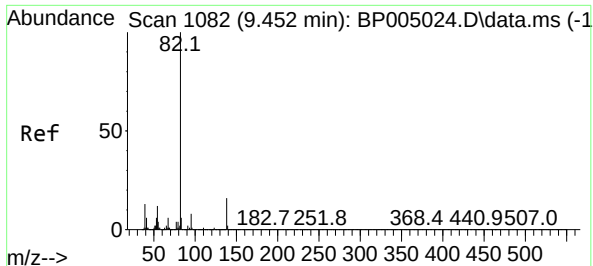
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#24
Nitrobenzene
Concen: 5.06 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

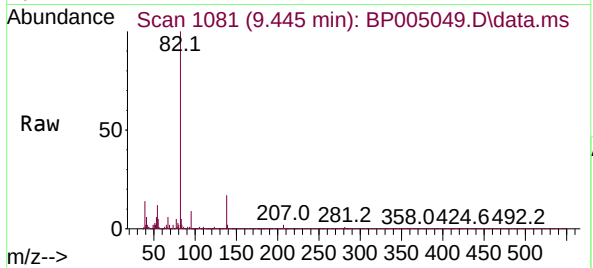
Tgt Ion: 77 Resp: 12892
Ion Ratio Lower Upper
77 100
123 38.7 48.6 72.8#
65 15.6 10.0 15.0#





#25
Isophorone
Concen: 4.56 ng
RT: 9.445 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

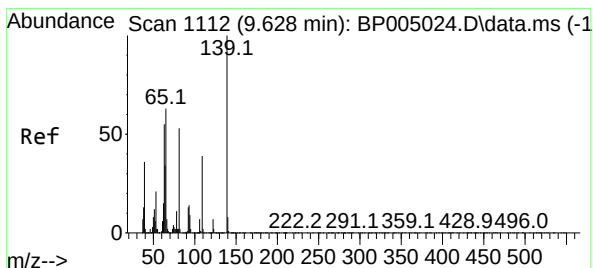
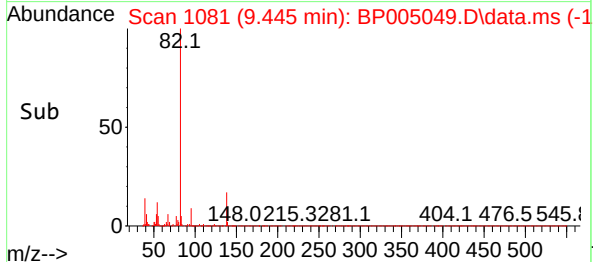
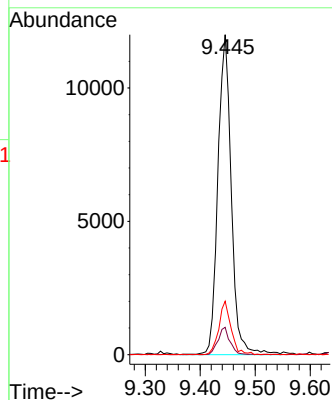
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion: 82 Resp: 20331
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 16.7 18.7 28.1#

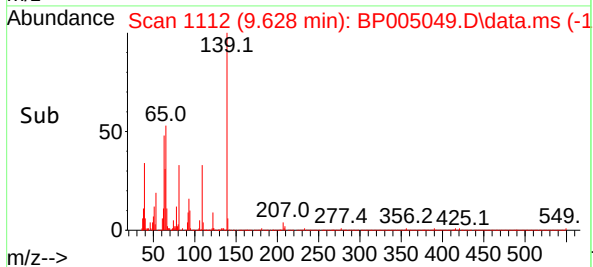
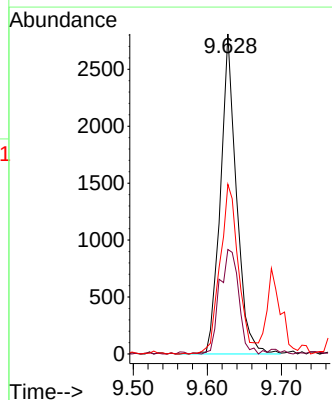
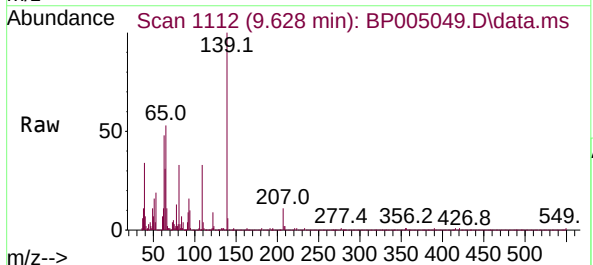
Manual Integrations
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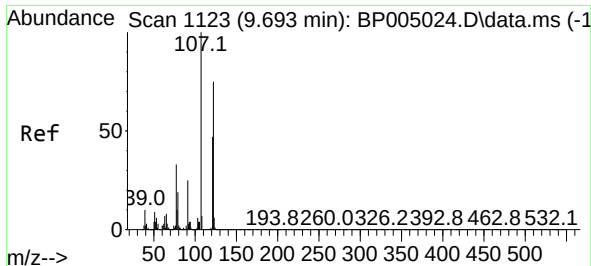
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#26
2-Nitrophenol
Concen: 4.28 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion: 139 Resp: 4223
Ion Ratio Lower Upper
139 100
109 32.7 22.1 33.1
65 53.0 26.5 39.7#





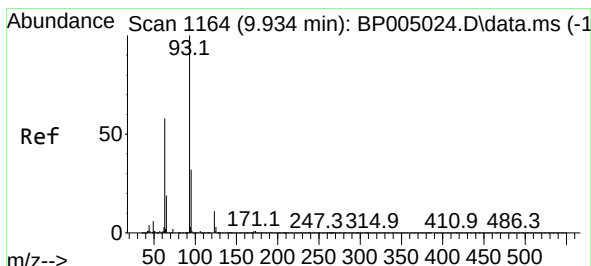
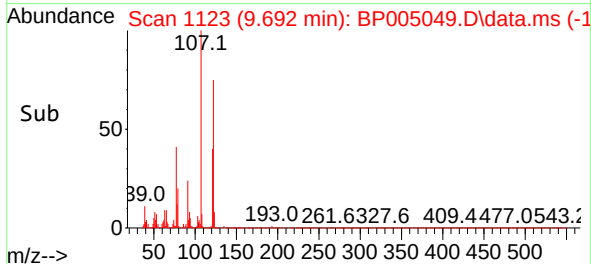
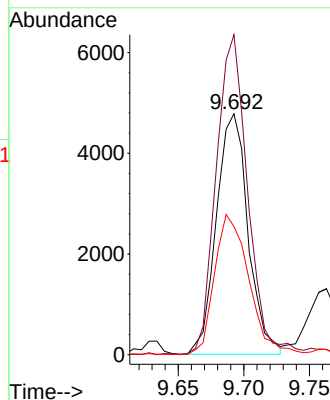
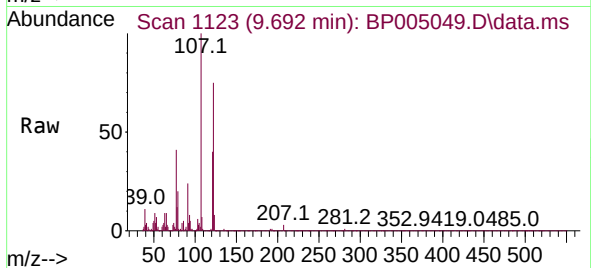
#27
2,4-Dimethylphenol
Concen: 5.05 ng
RT: 9.692 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion: 122 Resp: 8017
Ion Ratio Lower Upper
122 100
107 132.8 87.3 130.9#
121 53.2 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

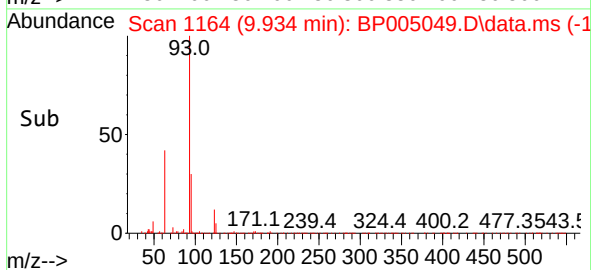
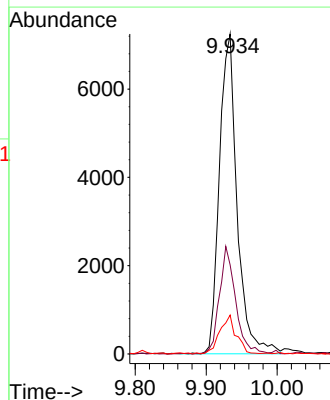
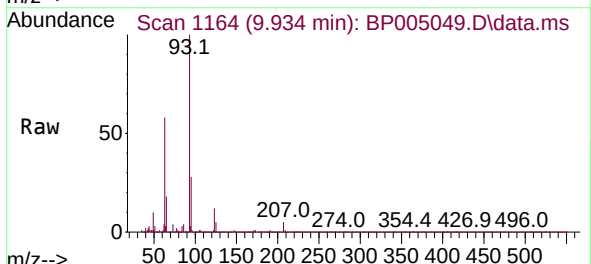
Manual Integrations
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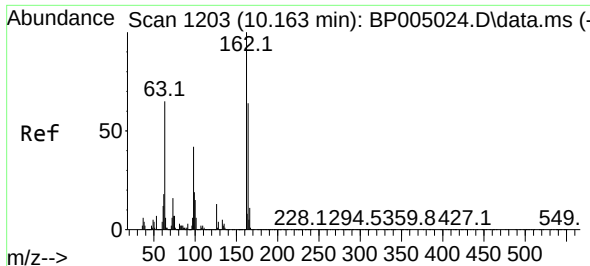
mohammad
3/26/2021 1:30:54 PM



#28
bis(2-Chloroethoxy)methane
Concen: 5.53 ng
RT: 9.934 min Scan# 1164
Delta R.T. 0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

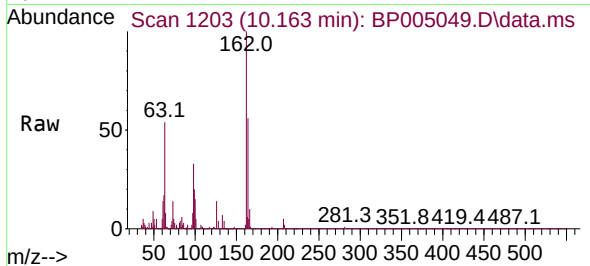
Tgt Ion: 93 Resp: 12488
Ion Ratio Lower Upper
93 100
95 27.9 26.7 40.1
123 12.2 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 4.59 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

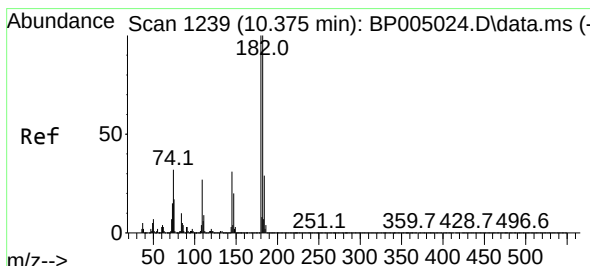
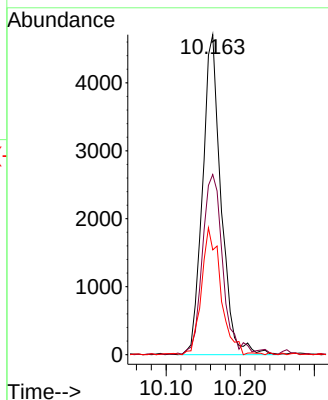
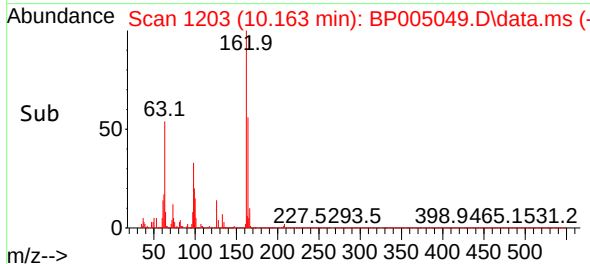
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



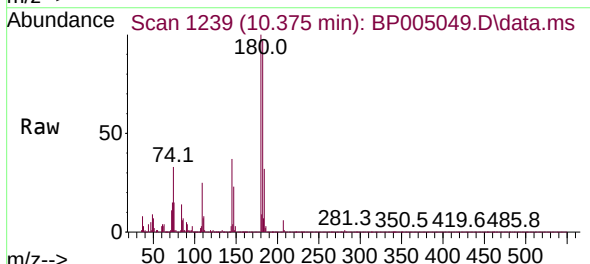
Tgt Ion:162 Resp: 8161
Ion Ratio Lower Upper
162 100
164 56.3 45.8 85.8
98 32.7 10.2 50.2

Manual Integrations
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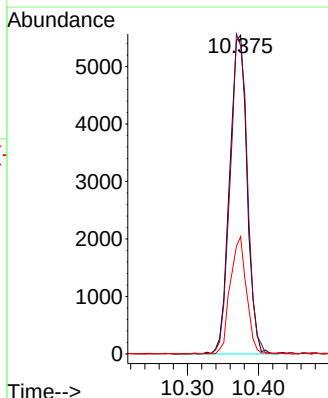
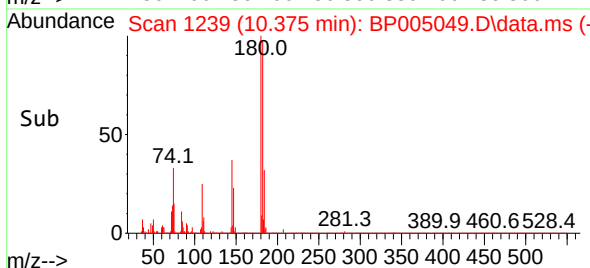
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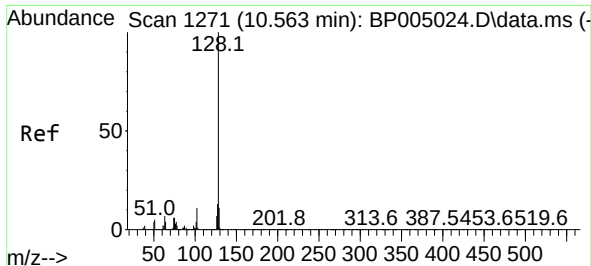


#30
1,2,4-Trichlorobenzene
Concen: 4.74 ng
RT: 10.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



Tgt Ion:180 Resp: 9463
Ion Ratio Lower Upper
180 100
182 96.8 76.2 114.2
145 36.8 23.8 35.8#





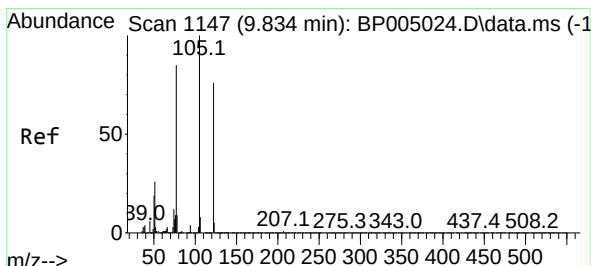
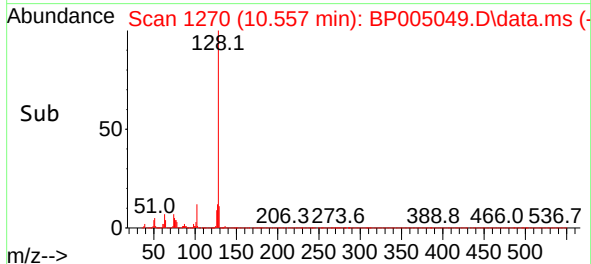
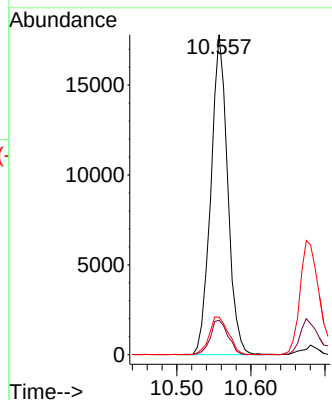
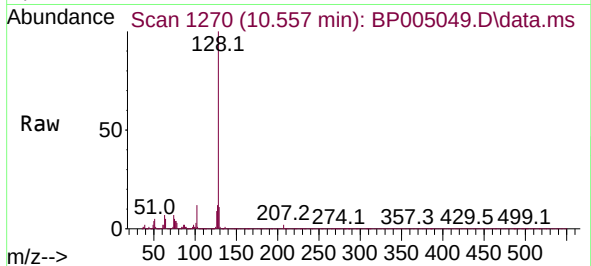
#31
Naphthalene
Concen: 4.78 ng
RT: 10.557 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	11.8	10.6	15.8

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

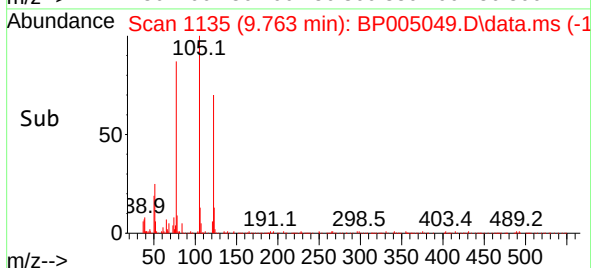
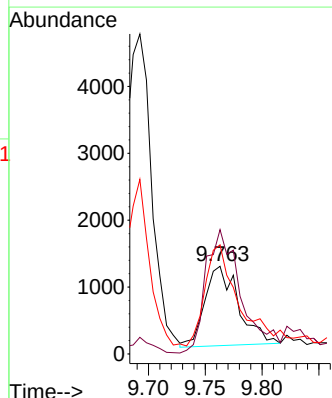
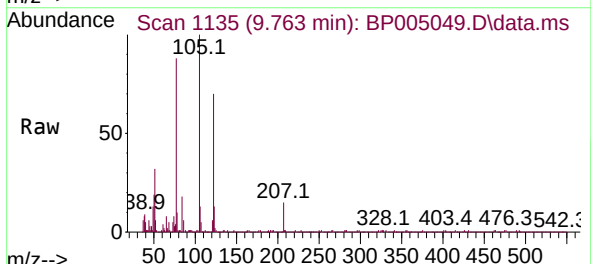
Manual Integrations
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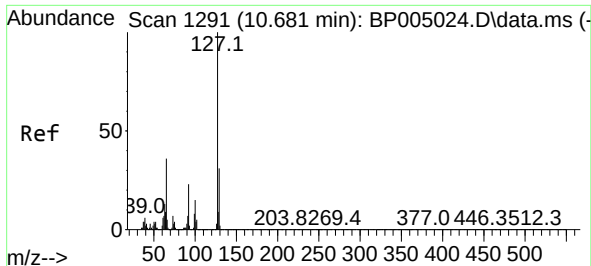
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#32
Benzoic acid
Concen: 2.09 ng
RT: 9.763 min Scan# 1135
Delta R.T. -0.077 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

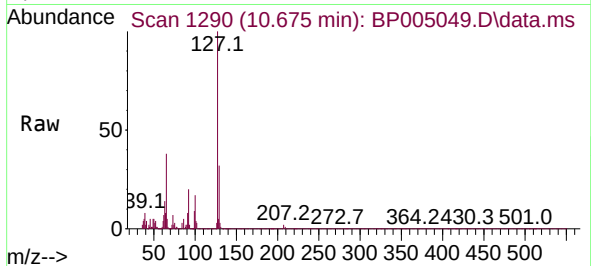
Tgt Ion	Ratio	Lower	Upper
122	100		
105	141.9	94.1	134.1#
77	124.6	50.1	90.1#





#33
4-Chloroaniline
Concen: 4.95 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

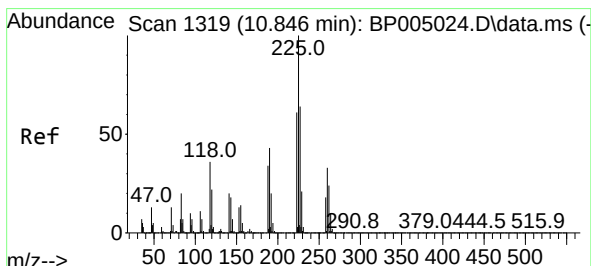
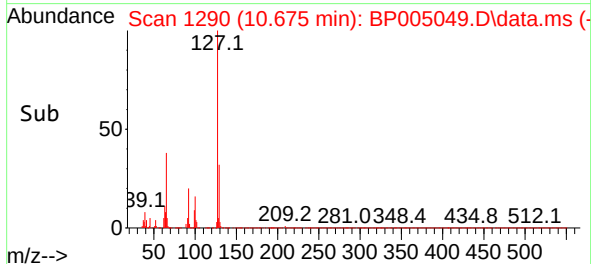
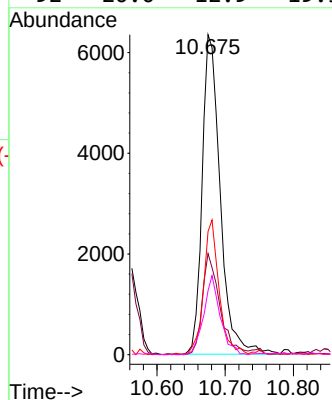
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	38.5	17.3	25.9#
92	20.0	12.9	19.3#

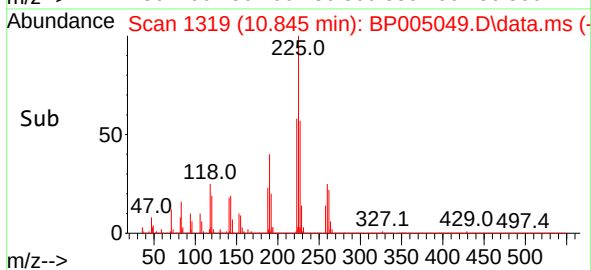
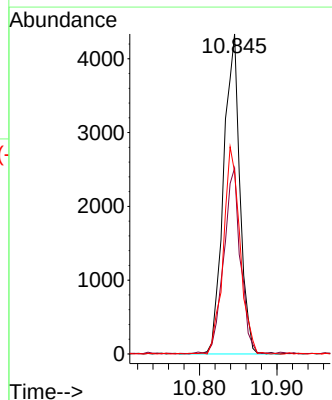
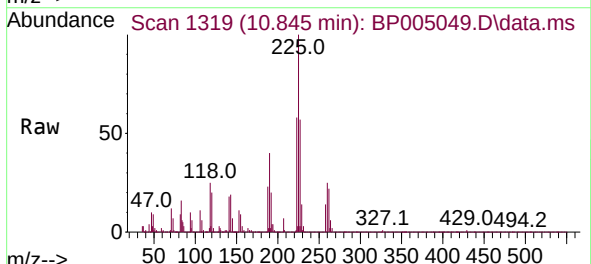
Manual Integrations
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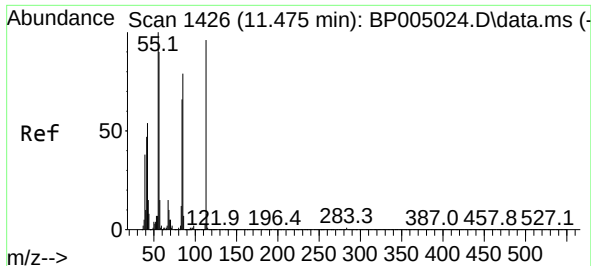
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#34
Hexachlorobutadiene
Concen: 4.93 ng
RT: 10.845 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
225	100		
223	58.1	50.1	75.1
227	56.8	51.4	77.2





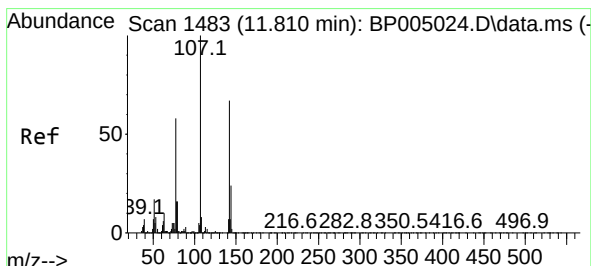
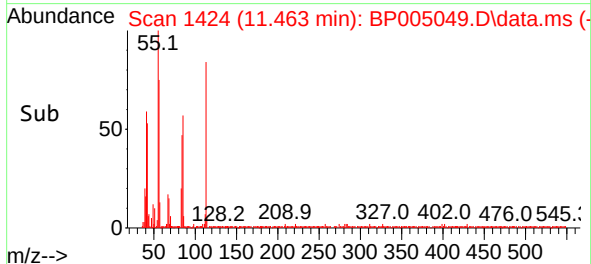
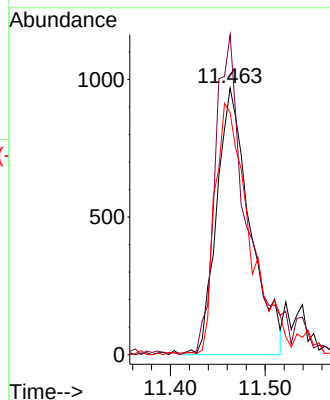
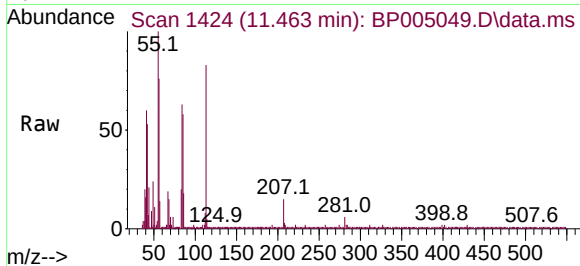
#35
Caprolactam
Concen: 4.04 ng
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
113	100		
55	120.0	77.3	117.3#
56	90.7	55.9	95.9

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

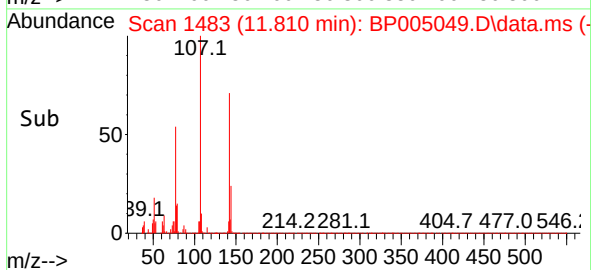
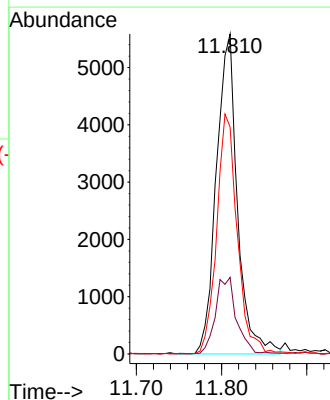
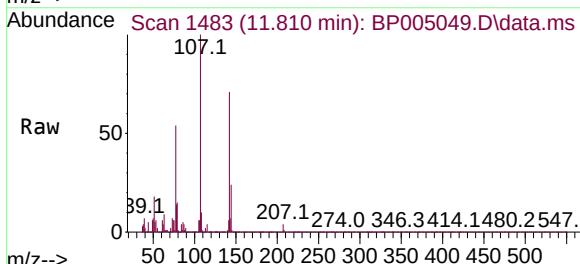
Manual Integrations
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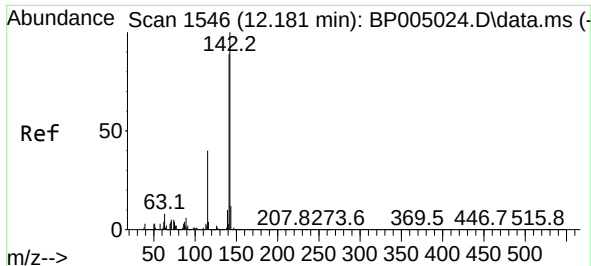
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#36
4-Chloro-3-methylphenol
Concen: 4.48 ng
RT: 11.810 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.9	22.7	34.1
142	70.9	70.7	106.1





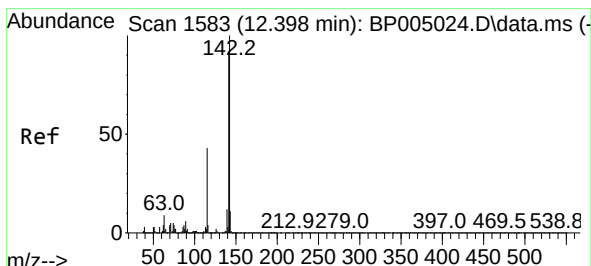
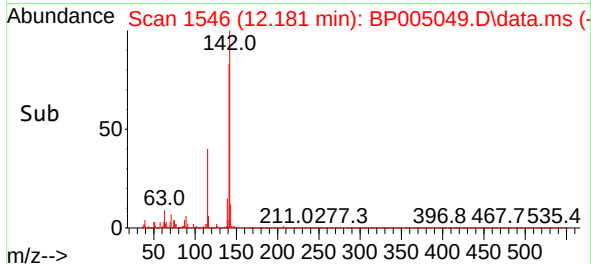
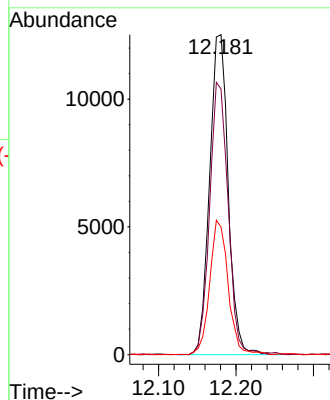
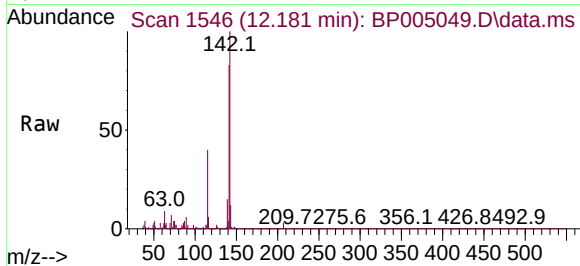
#37
2-Methylnaphthalene
Concen: 4.94 ng
RT: 12.181 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
142	100		
141	83.1	71.4	107.2
115	39.9	25.8	38.6#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

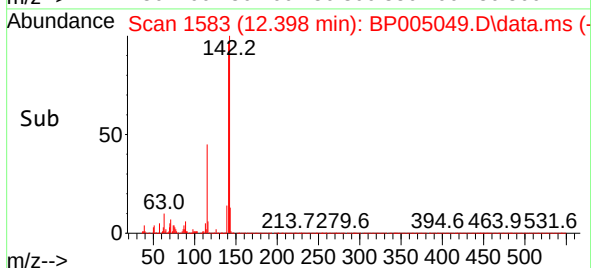
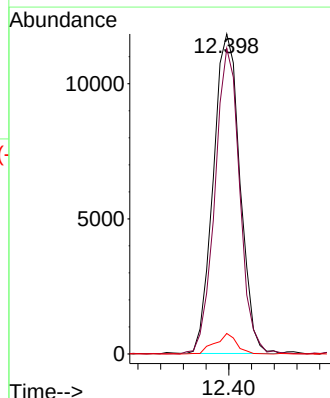
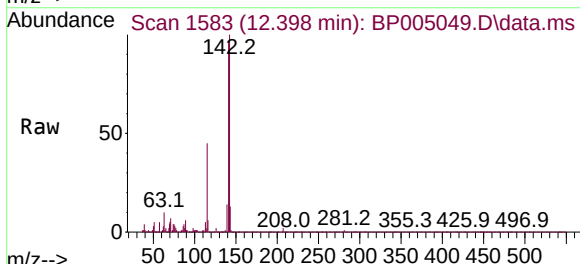
Manual Integrations
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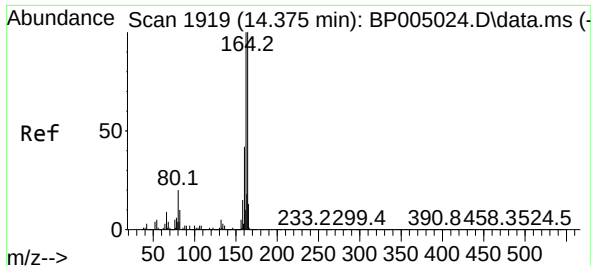
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#38
1-Methylnaphthalene
Concen: 4.87 ng
RT: 12.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

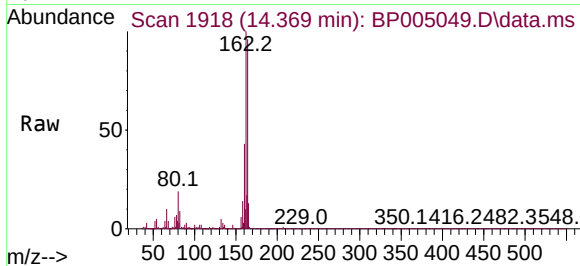
Tgt Ion	Ratio	Lower	Upper
142	100		
141	95.5	74.4	111.6
116	6.4	2.9	4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

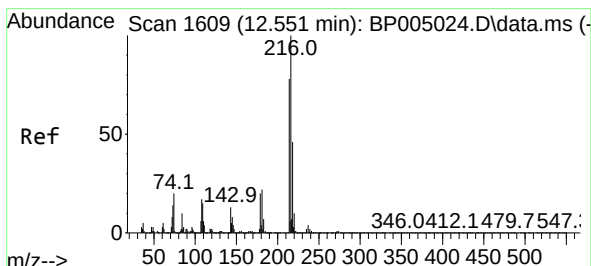
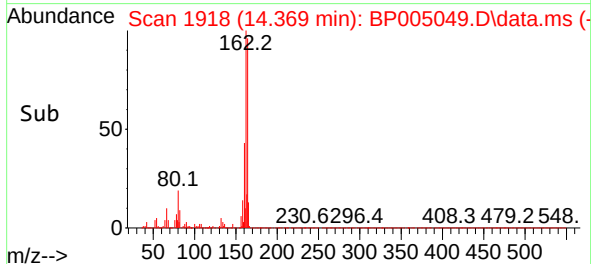
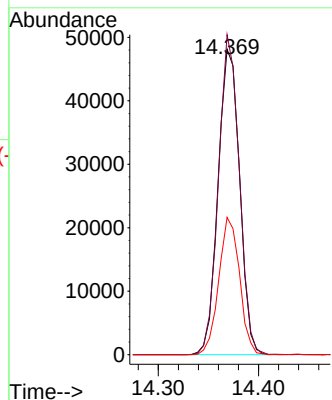
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion:164 Resp: 71849
Ion Ratio Lower Upper
164 100
162 104.7 79.4 119.2
160 44.9 36.1 54.1

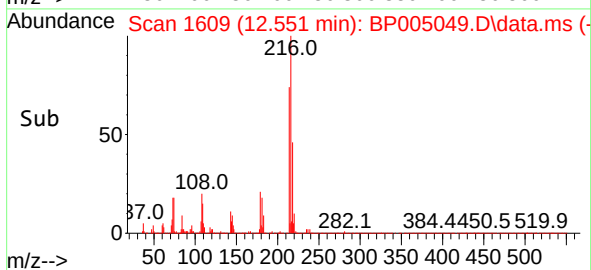
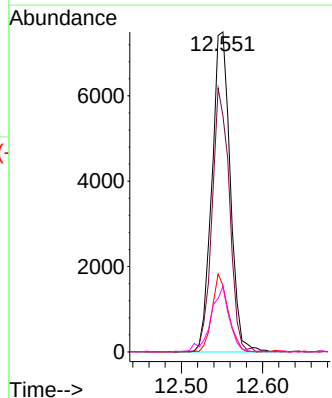
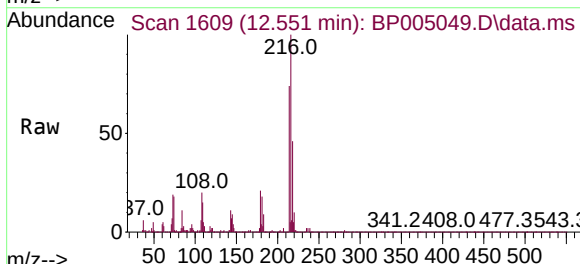
Manual Integrations
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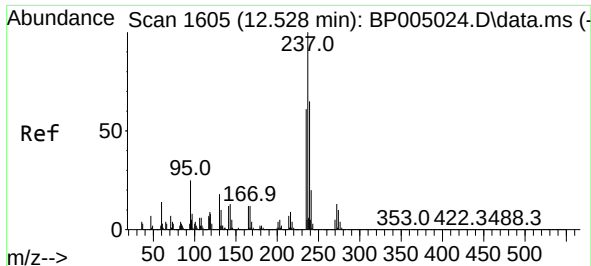
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.03 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

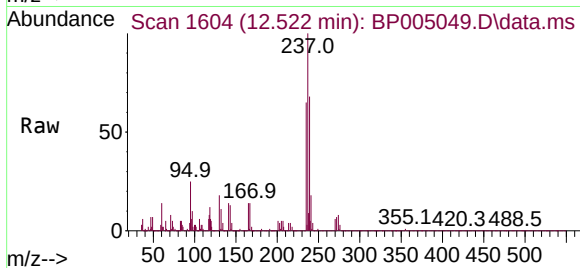
Tgt Ion:216 Resp: 11772
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.6
179 21.4 16.9 25.3
108 20.8 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 4.69 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

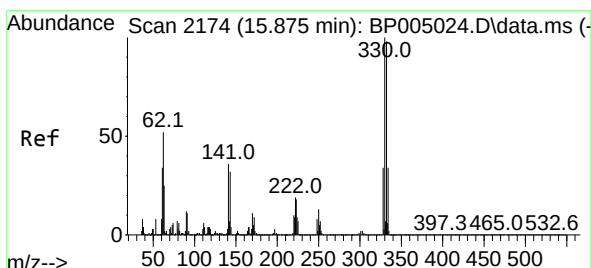
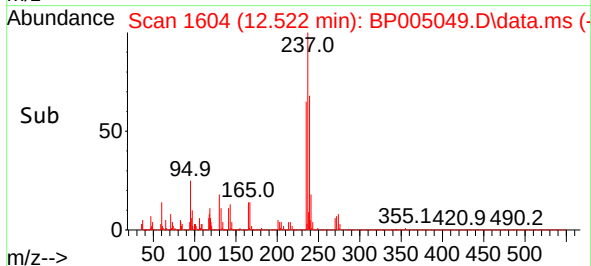
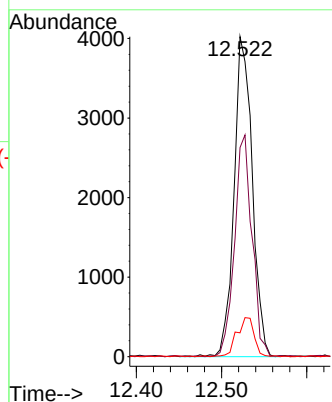
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.3	43.2	83.2
272	7.5	0.0	33.3

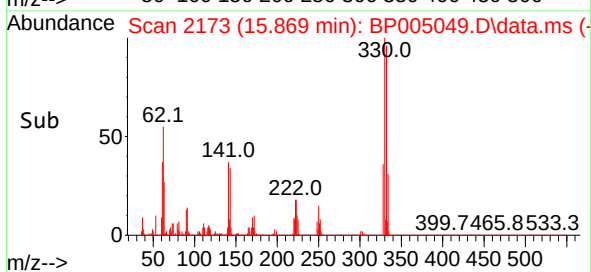
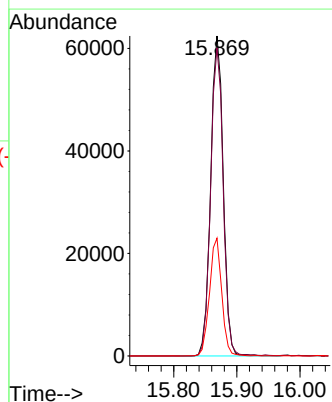
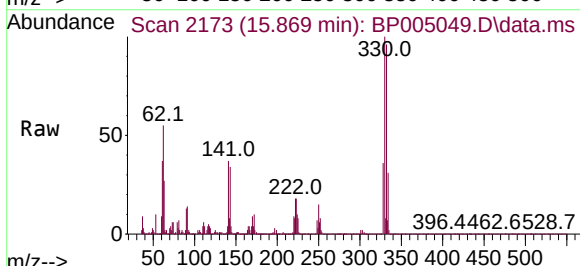
Manual Integrations
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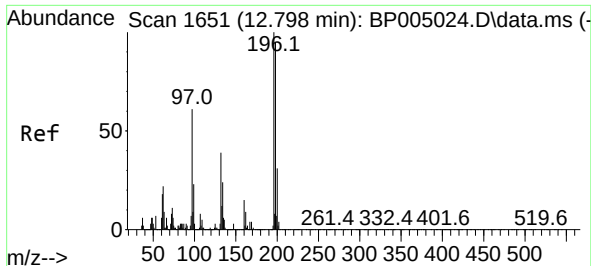
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#42
2,4,6-Tribromophenol
Concen: 92.33 ng
RT: 15.869 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.1	115.7
141	35.9	23.4	35.2#





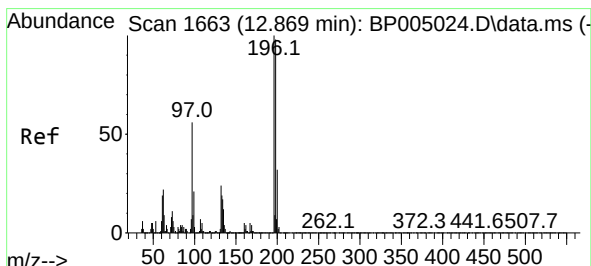
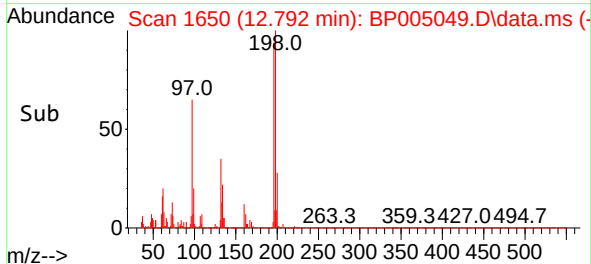
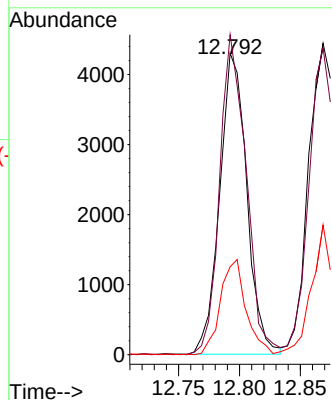
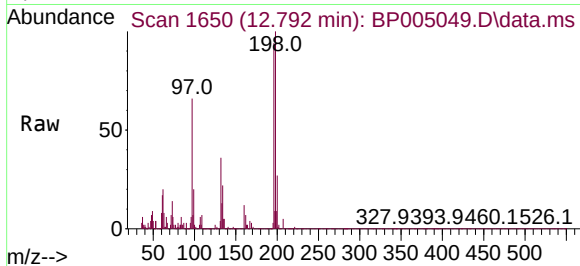
#43
2,4,6-Trichlorophenol
Concen: 4.12 ng
RT: 12.792 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:196	Resp:	6670
Ion Ratio	Lower	Upper
196	100	
198	106.1	77.0 115.6
200	29.1	25.1 37.7

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

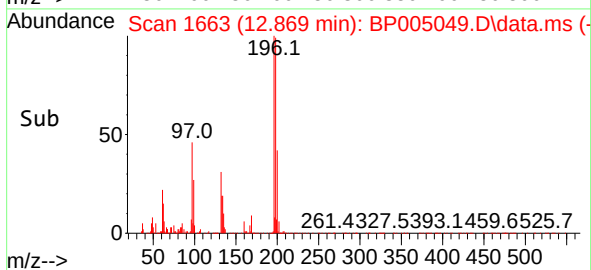
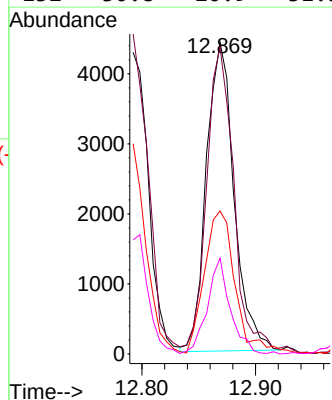
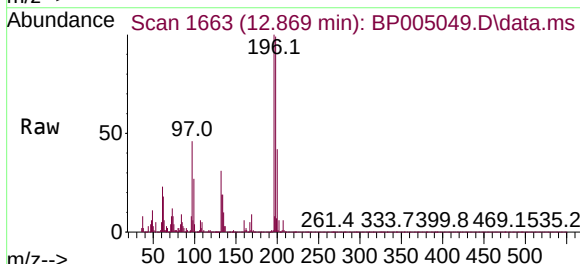
Manual Integrations
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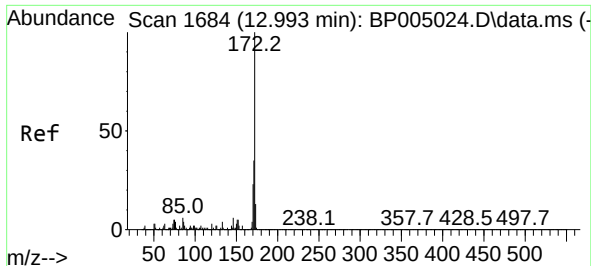
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#44
2,4,5-Trichlorophenol
Concen: 4.27 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:196	Resp:	7481
Ion Ratio	Lower	Upper
196	100	
198	98.5	77.3 115.9
97	45.9	31.0 46.4
132	30.8	20.9 31.3





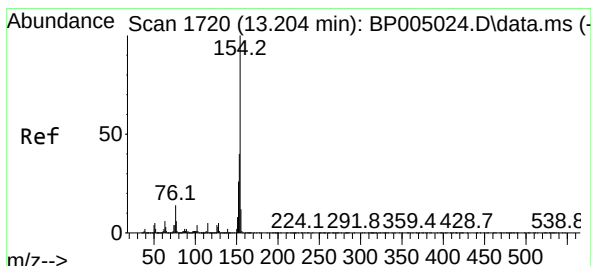
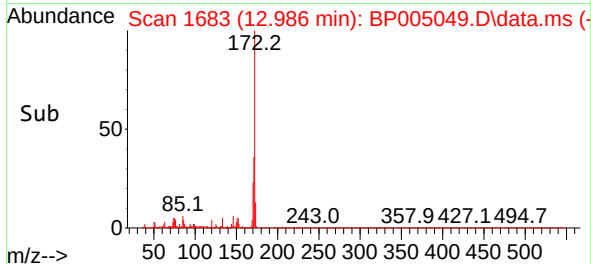
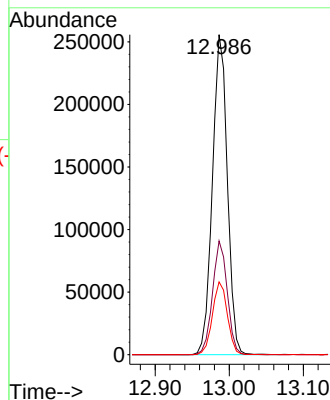
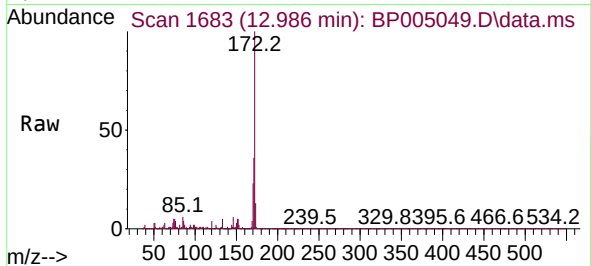
#45
2-Fluorobiphenyl
Concen: 67.32 ng
RT: 12.986 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:172 Resp: 357556
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 22.8 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

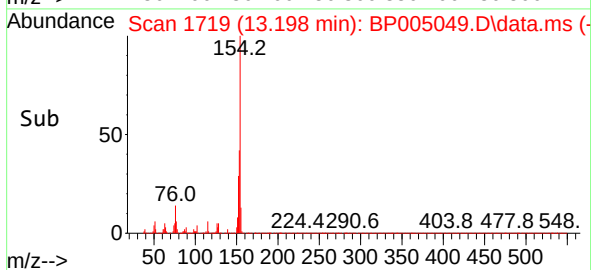
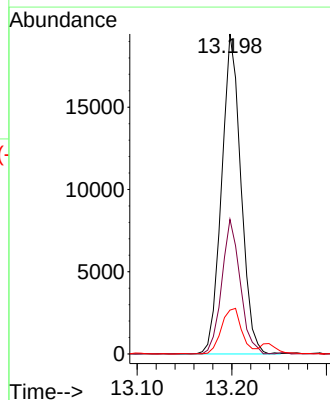
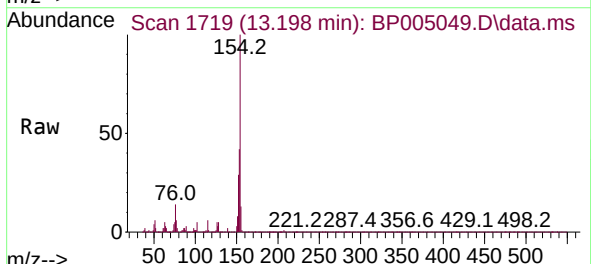
Manual Integrations
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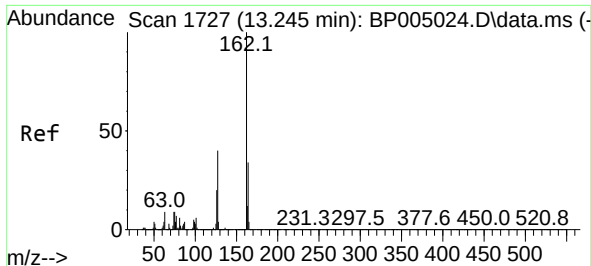
mohammad
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#46
1,1'-Biphenyl
Concen: 5.03 ng
RT: 13.198 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:154 Resp: 27577
Ion Ratio Lower Upper
154 100
153 42.0 20.4 60.4
76 13.7 0.0 29.3





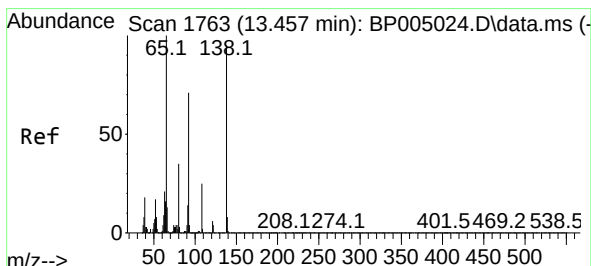
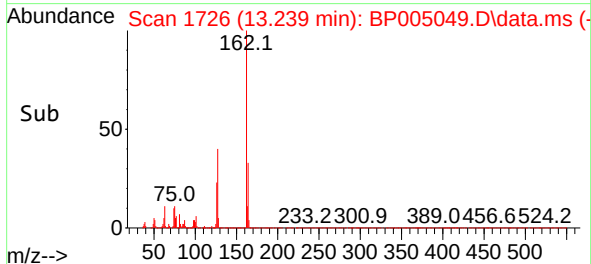
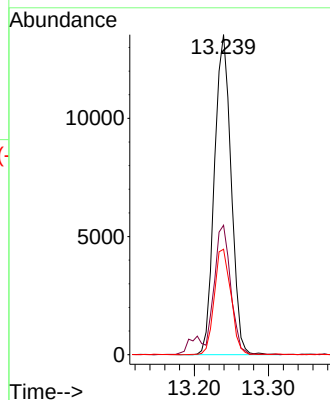
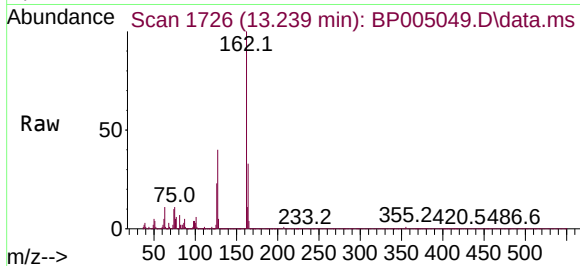
#47
2-Chloronaphthalene
Concen: 4.75 ng
RT: 13.239 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:	162	Resp:	21178
Ion Ratio	Lower	Upper	
162	100		
127	40.5	29.9	44.9
164	33.0	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

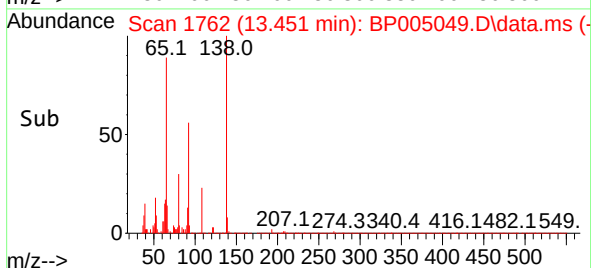
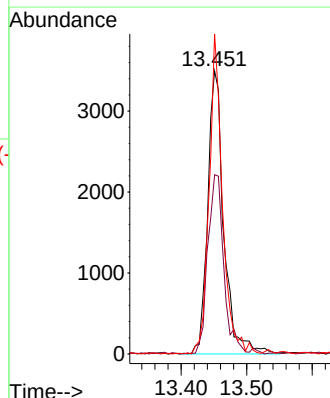
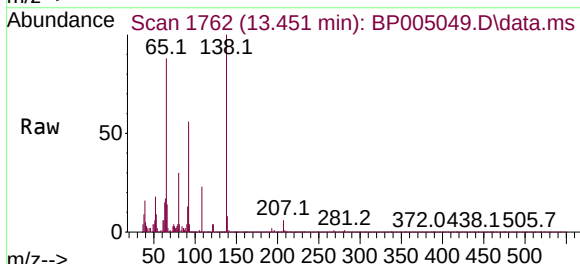
Manual Integrations
APPROVED

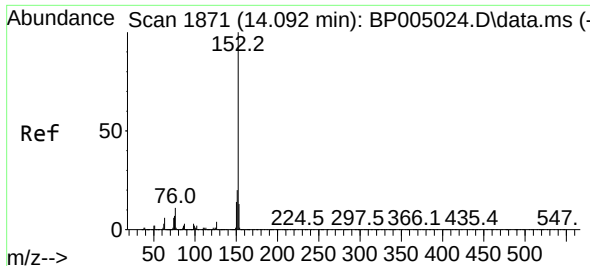
mohammad
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#48
2-Nitroaniline
Concen: 4.20 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

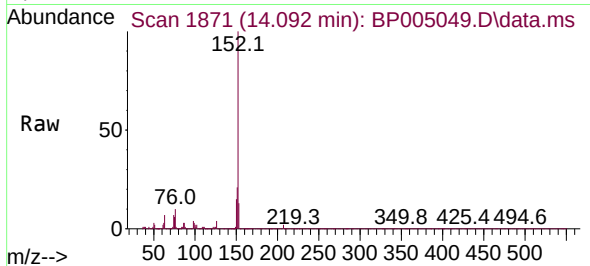
Tgt Ion:	65	Resp:	5964
Ion Ratio	Lower	Upper	
65	100		
92	63.3	70.6	106.0#
138	113.1	133.6	200.4#





#49
Acenaphthylene
Concen: 4.60 ng
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

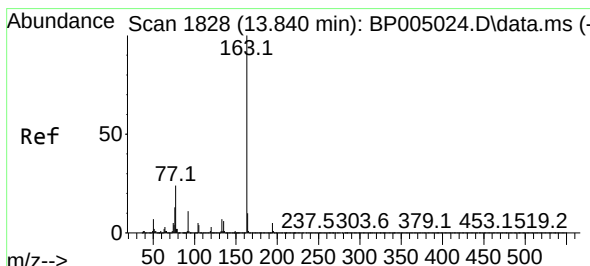
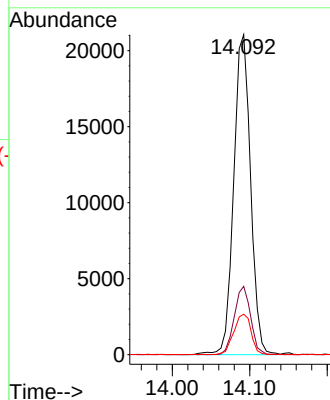
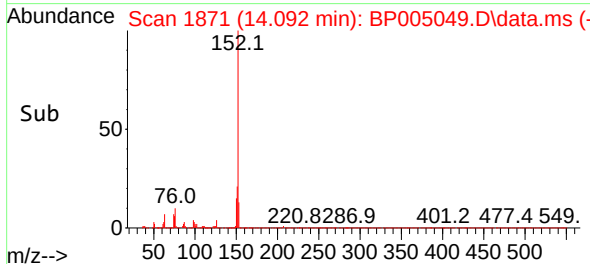
Instrument :
BNA_P
ClientSampleId :
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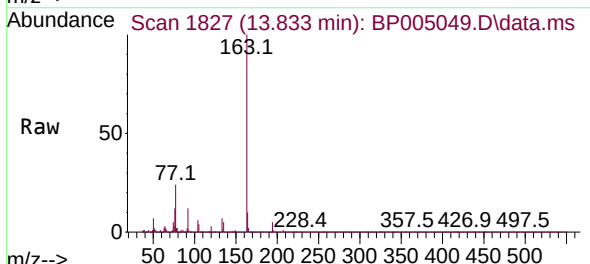
Tgt Ion:152 Resp: 31921
Ion Ratio Lower Upper
152 100
151 21.3 15.9 23.9
153 12.6 10.5 15.7

Manual Integrations
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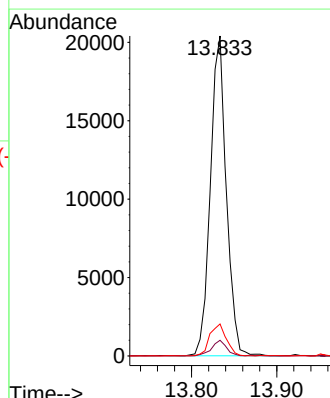
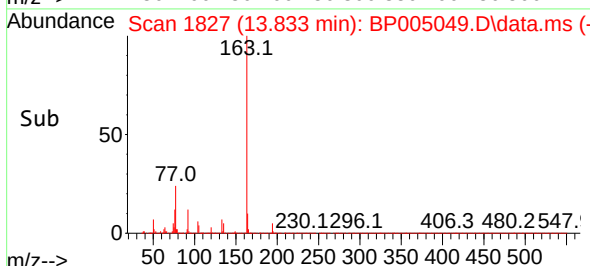
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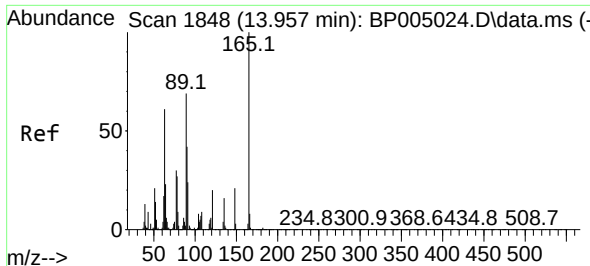


#50
Dimethylphthalate
Concen: 4.80 ng
RT: 13.833 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



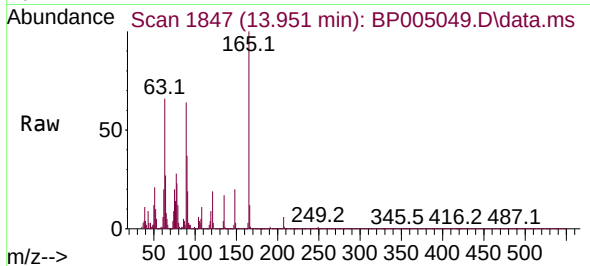
Tgt Ion:163 Resp: 26543
Ion Ratio Lower Upper
163 100
194 4.9 3.3 4.9
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 4.59 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

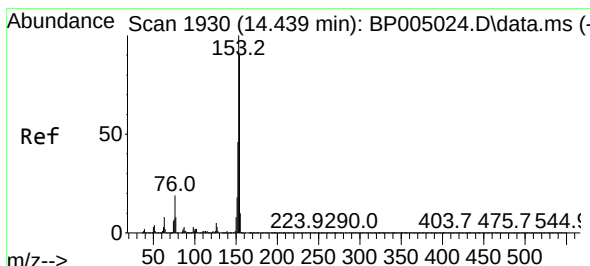
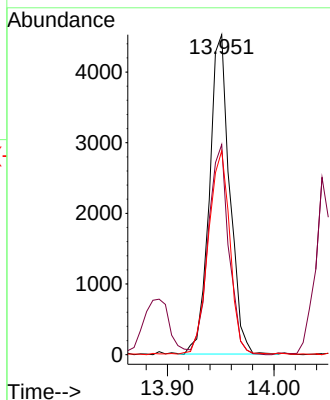
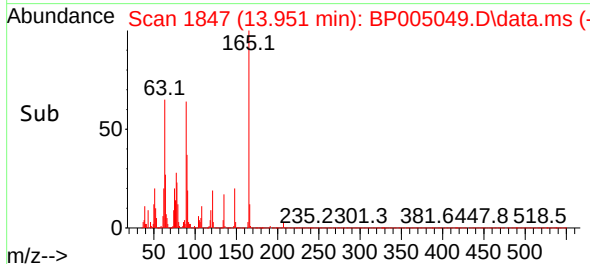
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



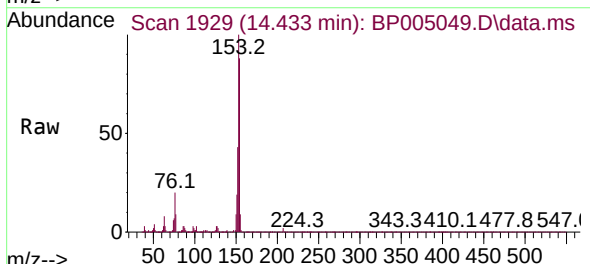
Tgt Ion:165 Resp: 5990
Ion Ratio Lower Upper
165 100
63 65.6 27.8 41.6#
89 63.7 34.6 52.0#

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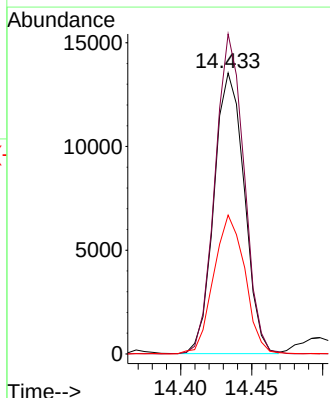
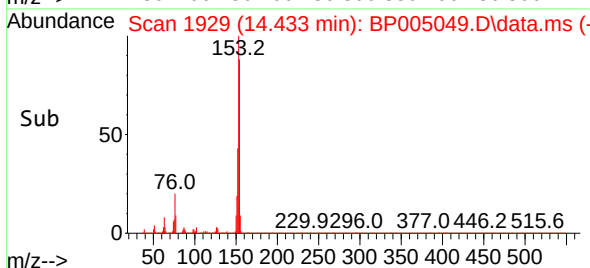
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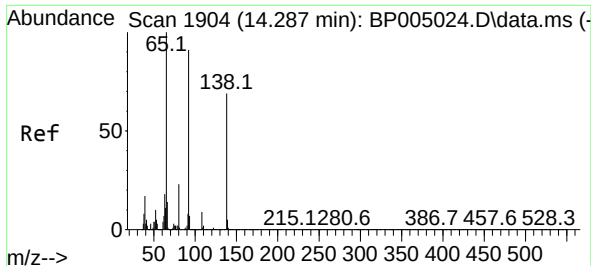


#52
Acenaphthene
Concen: 4.70 ng
RT: 14.433 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



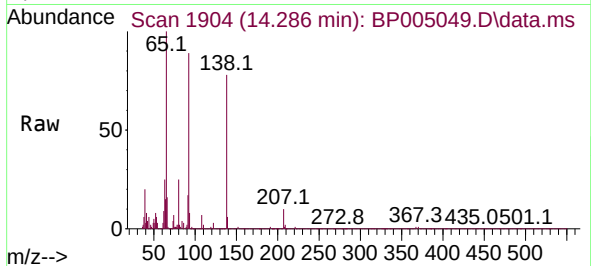
Tgt Ion:154 Resp: 20058
Ion Ratio Lower Upper
154 100
153 113.9 91.0 136.6
152 49.4 43.0 64.6





#53
3-Nitroaniline
Concen: 4.54 ng
RT: 14.286 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

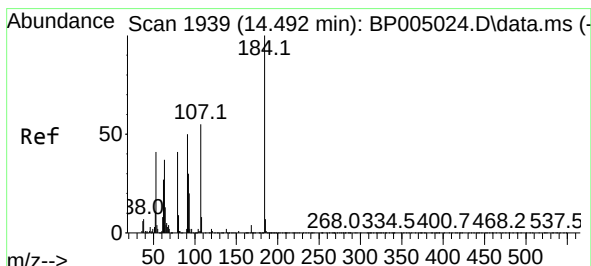
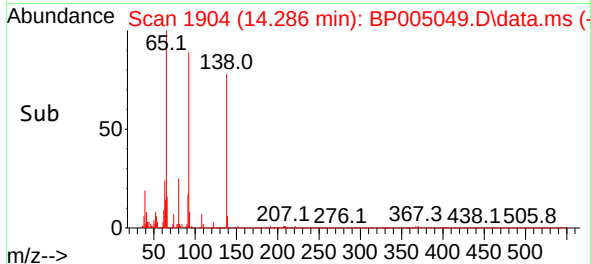
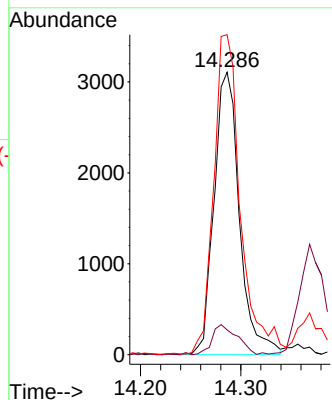
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion:138 Resp: 5447
Ion Ratio Lower Upper
138 100
108 8.9 7.5 11.3
92 113.3 75.0 112.6#

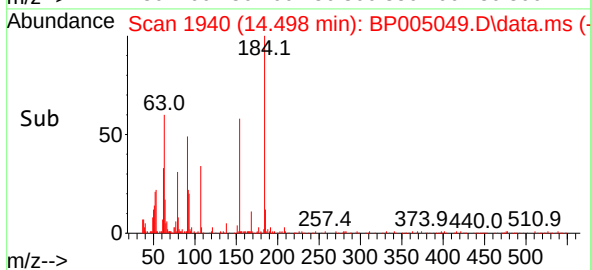
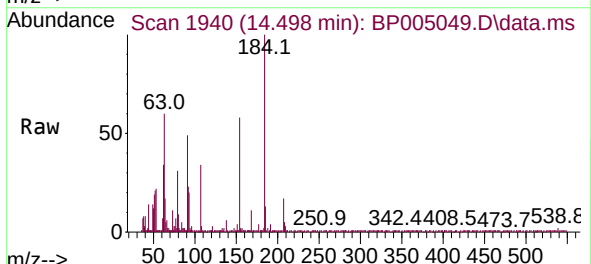
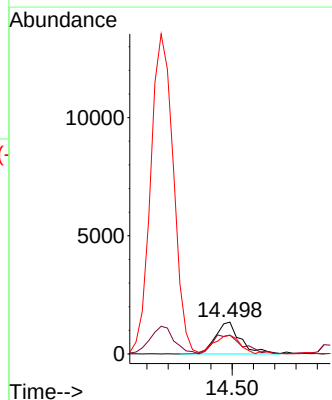
Manual Integrations
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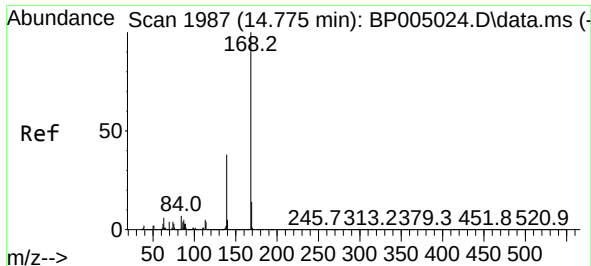
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#54
2,4-Dinitrophenol
Concen: 2.79 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

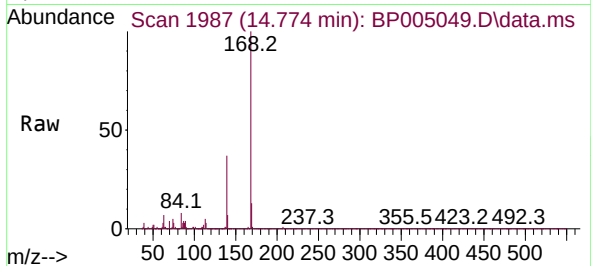
Tgt Ion:184 Resp: 2201
Ion Ratio Lower Upper
184 100
63 59.5 32.3 48.5#
154 58.3 49.1 73.7





#55
Dibenzofuran
Concen: 4.78 ng
RT: 14.774 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

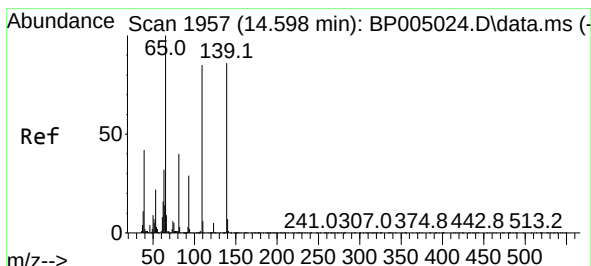
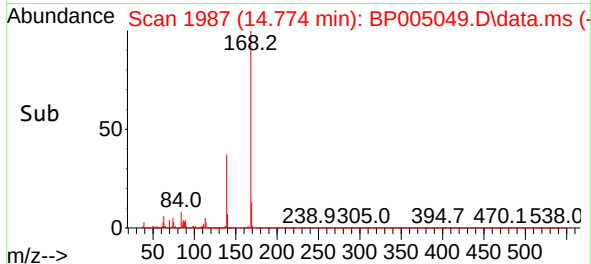
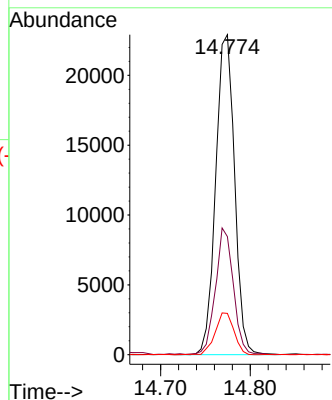
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.9	29.1	43.7
169	12.9	10.4	15.6

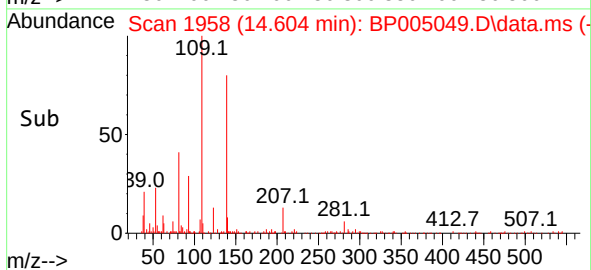
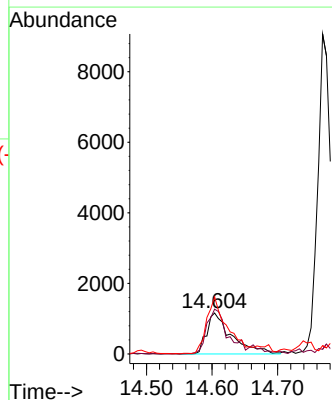
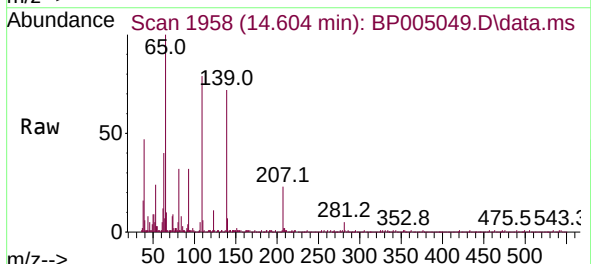
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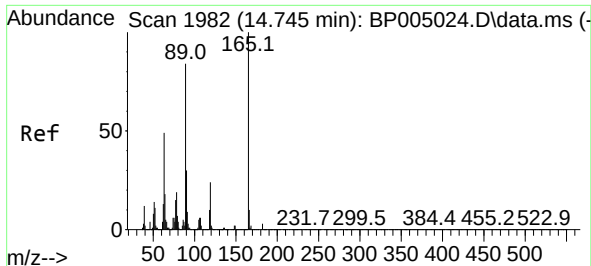
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#56
4-Nitrophenol
Concen: 3.11 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
139	100		
109	109.7	44.6	84.6#
65	139.7	41.6	81.6#





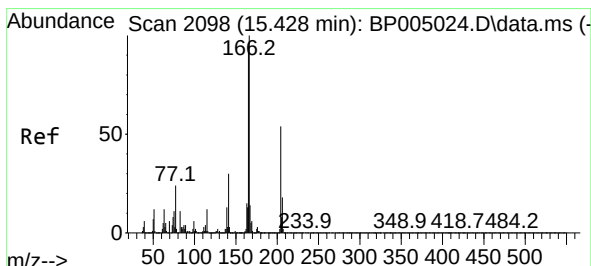
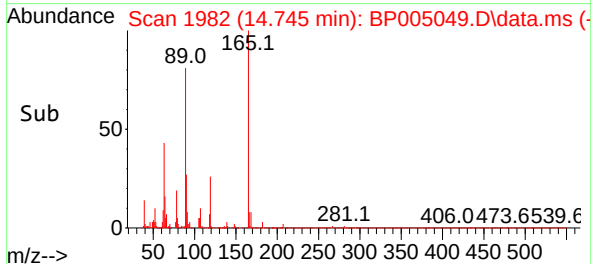
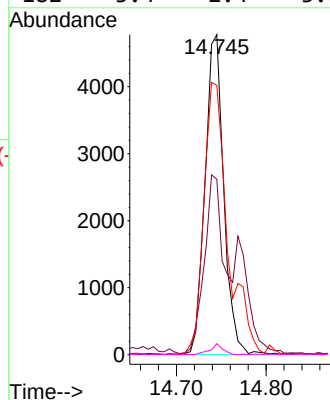
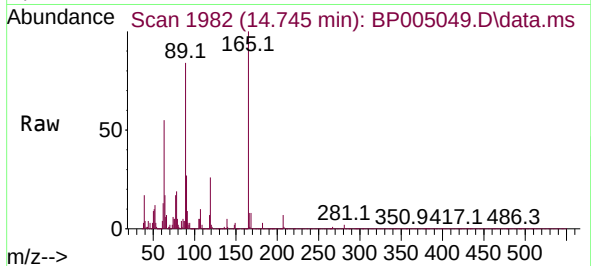
#57
2,4-Dinitrotoluene
Concen: 4.02 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:165 Resp: 6930
Ion Ratio Lower Upper
165 100
63 54.8 20.6 31.0#
89 84.2 42.6 63.8#
182 3.4 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

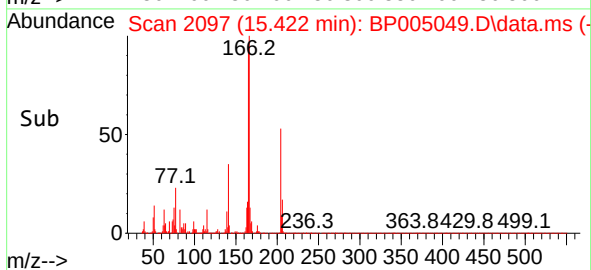
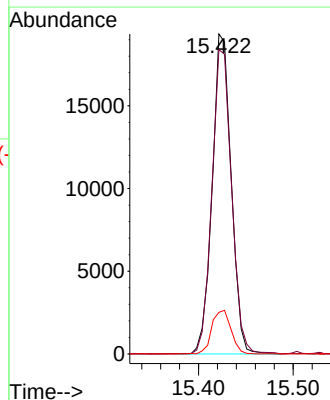
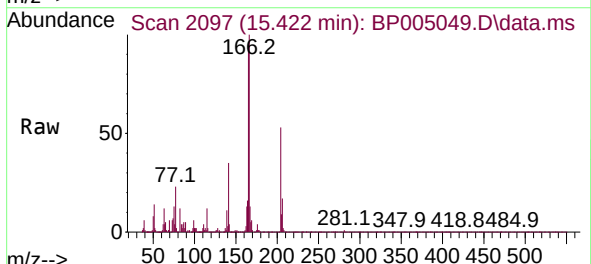
Manual Integrations
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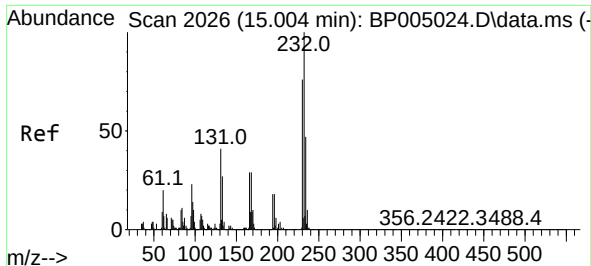
mohammad
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#58
Fluorene
Concen: 4.76 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

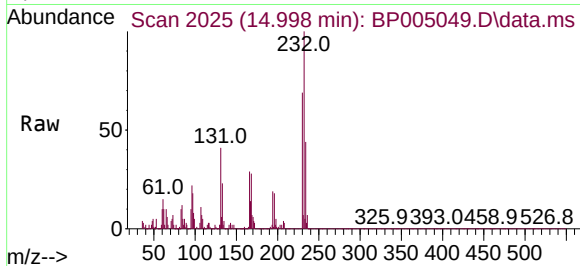
Tgt Ion:166 Resp: 26882
Ion Ratio Lower Upper
166 100
165 95.1 77.8 116.8
167 13.0 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.28 ng
RT: 14.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

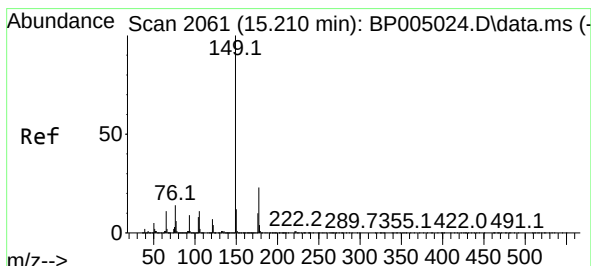
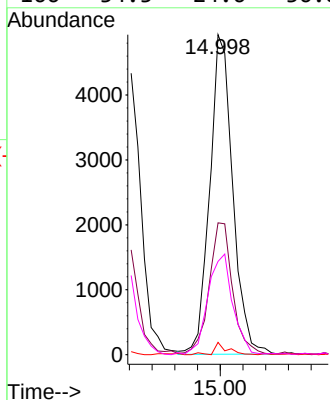
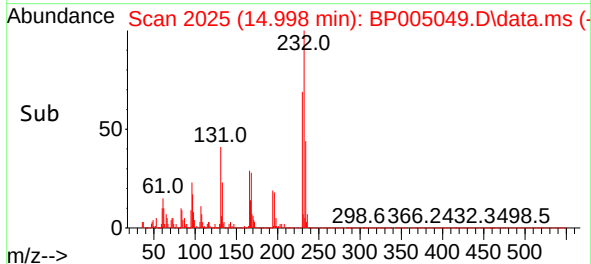
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



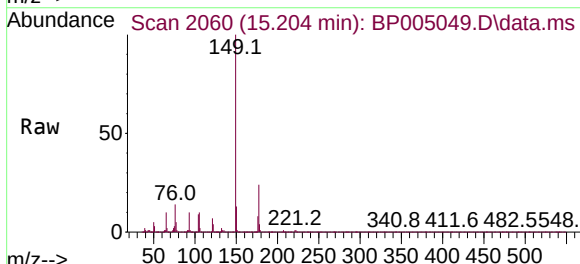
Tgt Ion:	232	Resp:	6923
Ion Ratio	Lower	Upper	
232	100		
131	41.8	34.1	51.1
130	2.2	1.8	2.8
166	34.3	24.6	36.8

Manual Integrations
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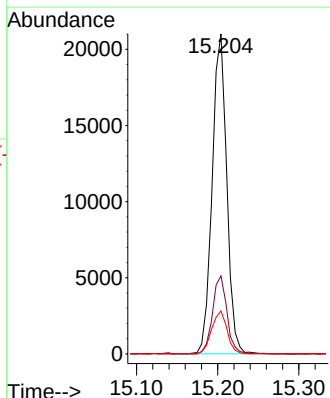
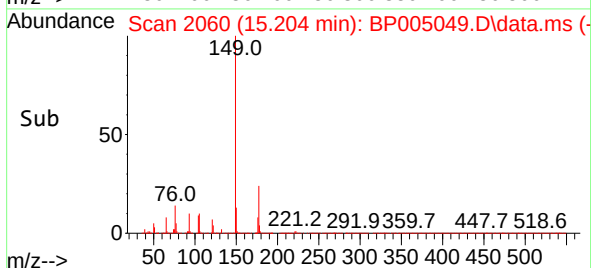
mohammad
3/26/2021 1:30:54 PM

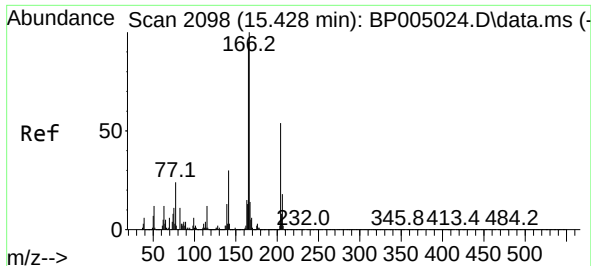


#60
Diethylphthalate
Concen: 4.84 ng
RT: 15.204 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



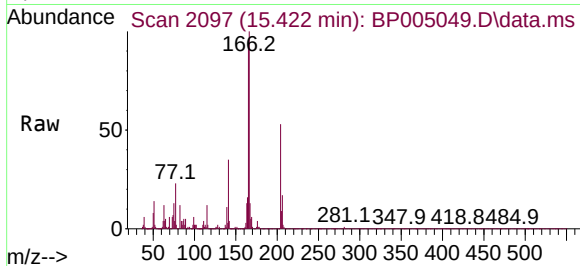
Tgt Ion:	149	Resp:	26182
Ion Ratio	Lower	Upper	
149	100		
177	24.4	18.0	27.0
150	13.4	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 4.85 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

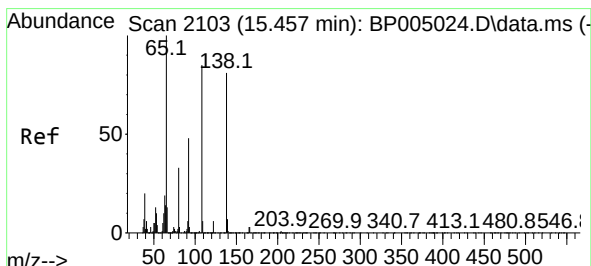
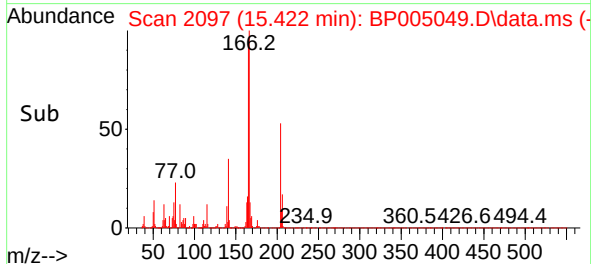
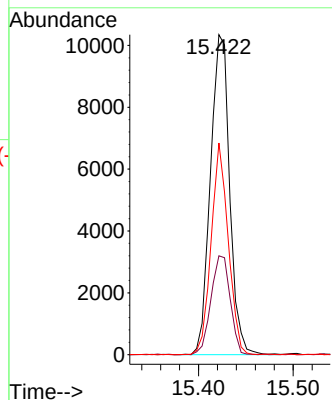
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion:204 Resp: 14538
Ion Ratio Lower Upper
204 100
206 30.9 25.9 38.9
141 66.2 46.5 69.7

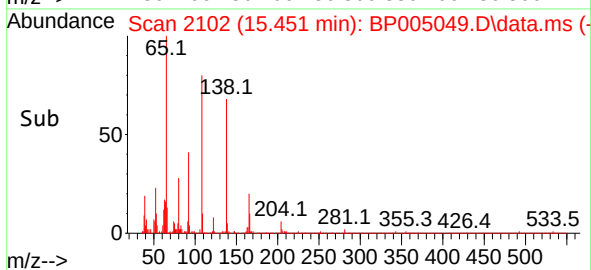
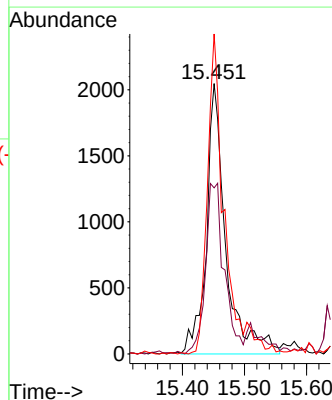
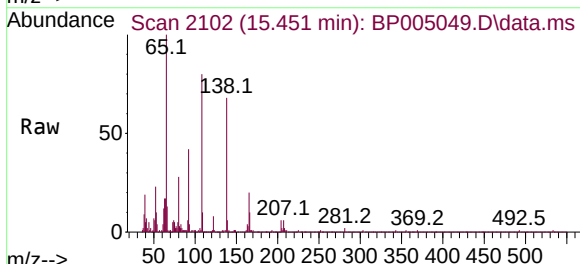
Manual Integrations
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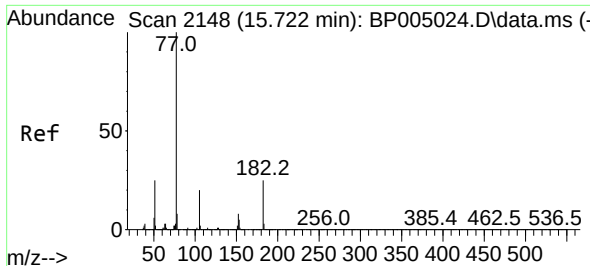
mohammad
3/26/2021 1:30:54 PM



#62
4-Nitroaniline
Concen: 3.59 ng m
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

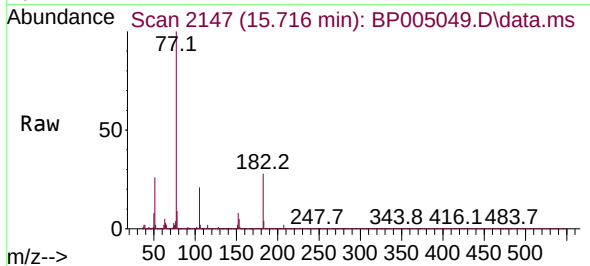
Tgt Ion:138 Resp: 4427
Ion Ratio Lower Upper
138 100
92 61.4 20.7 60.7#
108 118.3 47.8 87.8#





#63
Azobenzene
Concen: 4.33 ng
RT: 15.716 min Scan# 2147
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

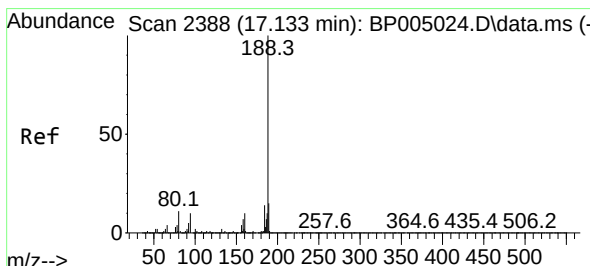
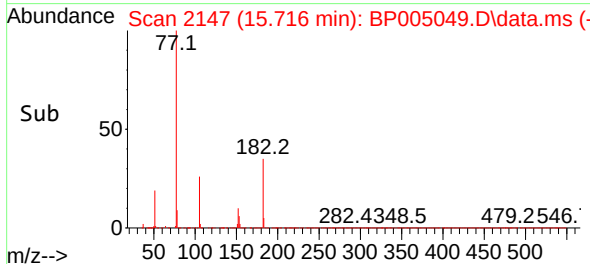
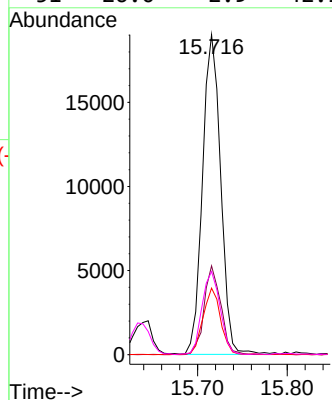
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion: 77	Resp: 26763
Ion Ratio	Lower Upper
77 100	
182 27.7	16.9 56.9
105 20.8	5.6 45.6
51 26.0	2.9 42.9

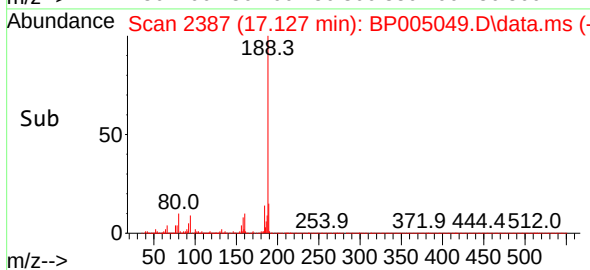
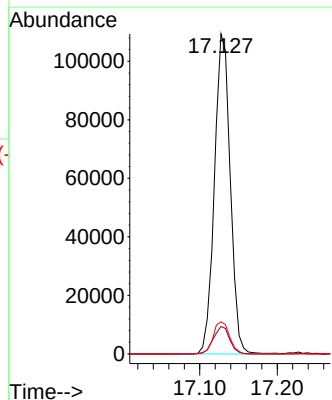
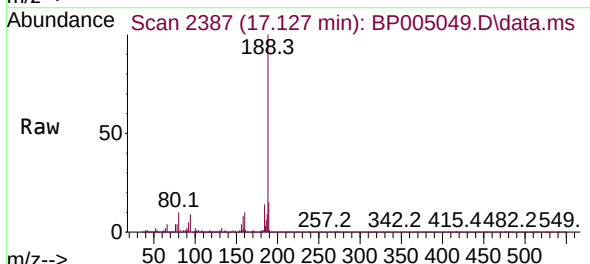
Manual Integrations
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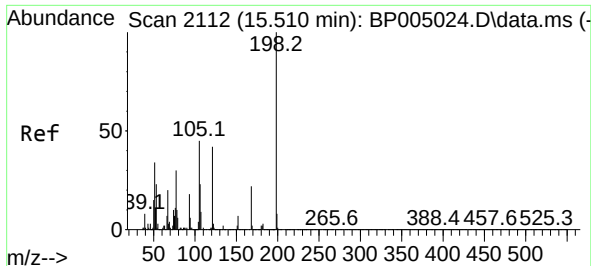
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.127 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion: 188	Resp: 155542
Ion Ratio	Lower Upper
188 100	
94 8.6	6.2 9.2
80 10.1	6.2 9.2#





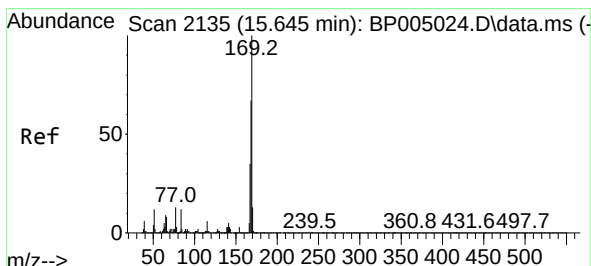
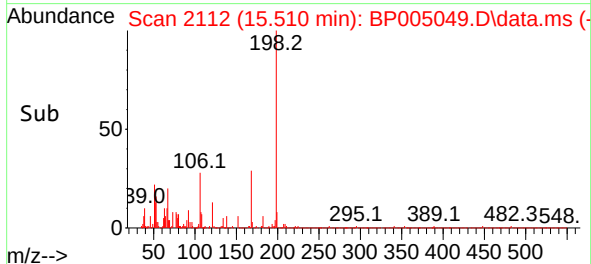
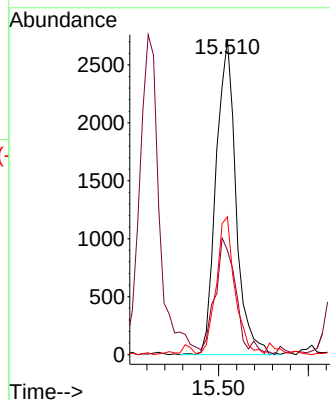
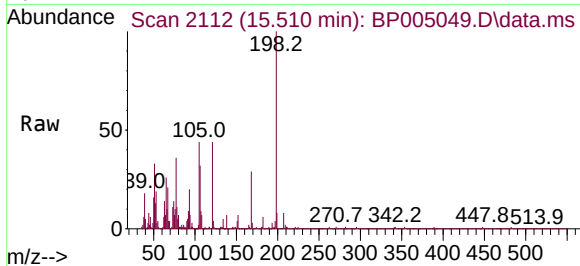
#65
4,6-Dinitro-2-methylphenol
Concen: 3.68 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
198	100		
51	33.2	6.4	46.4
105	43.8	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

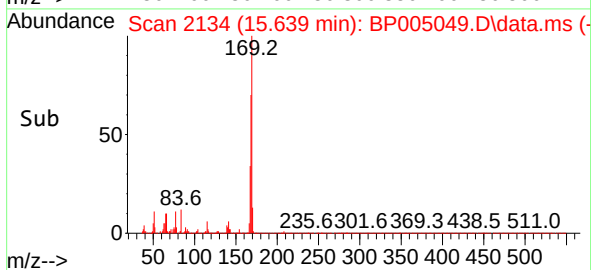
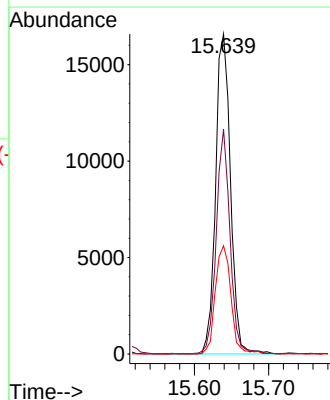
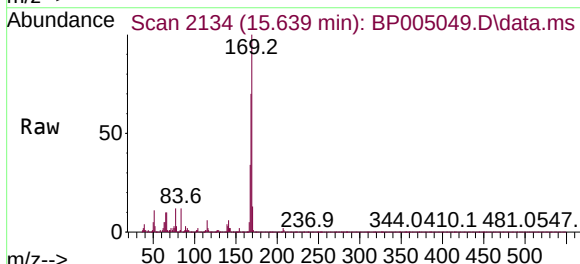
Manual Integrations
APPROVED

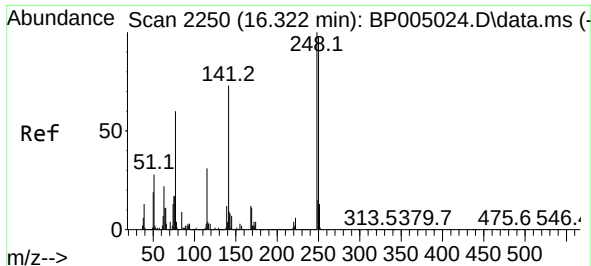
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#66
n-Nitrosodiphenylamine
Concen: 4.62 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

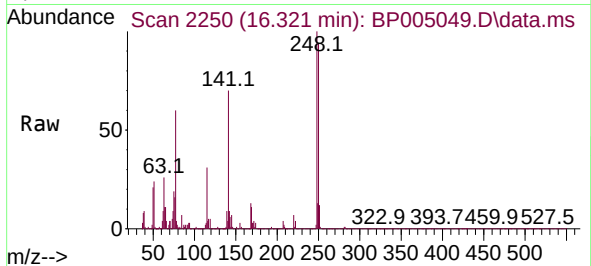
Tgt Ion	Ratio	Lower	Upper
169	100		
168	70.2	53.8	80.6
167	33.8	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 4.65 ng
RT: 16.321 min Scan# 2250
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

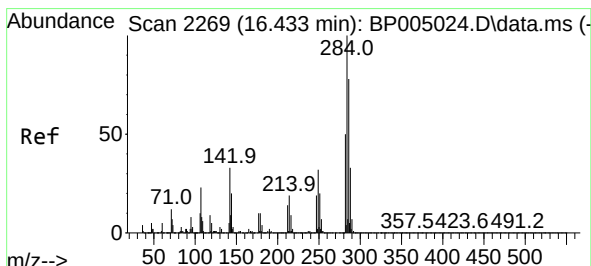
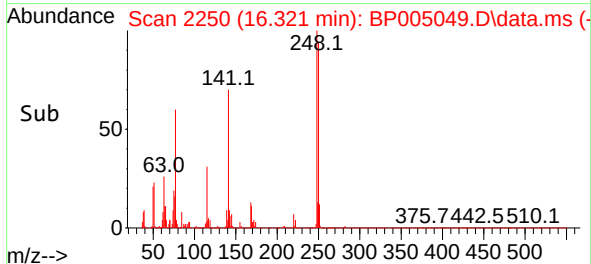
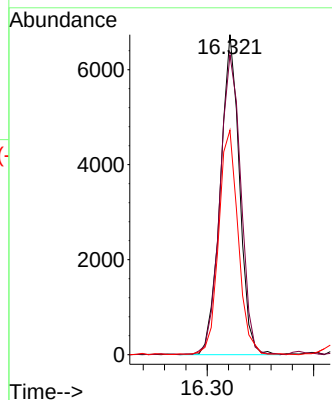
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.7	76.7	115.1
141	70.1	53.0	79.6

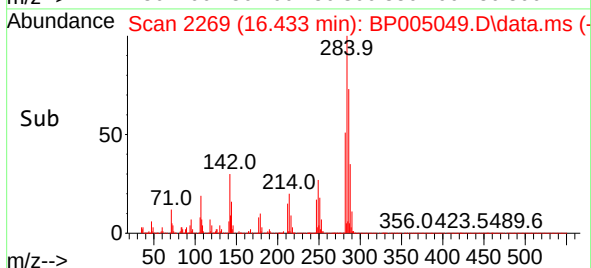
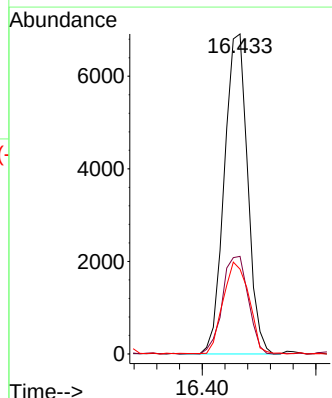
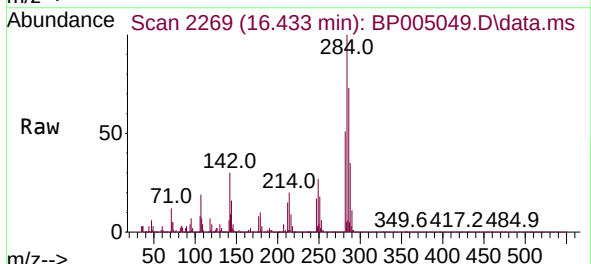
Manual Integrations
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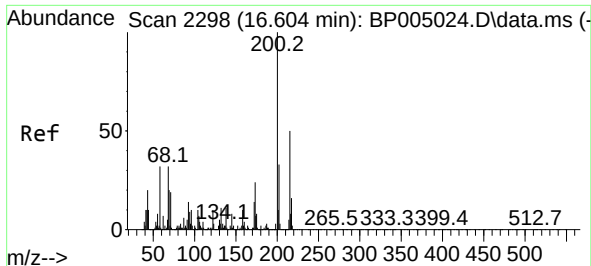
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#68
Hexachlorobenzene
Concen: 4.86 ng
RT: 16.433 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.5	24.2	36.4
249	26.5	23.8	35.8





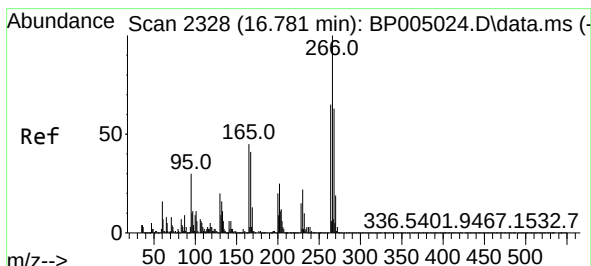
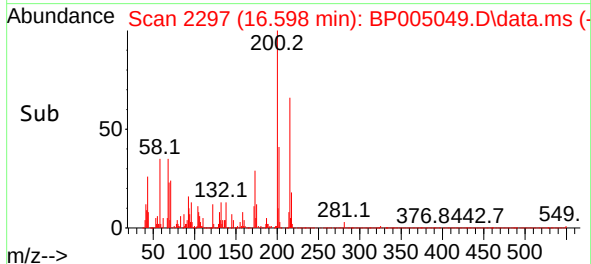
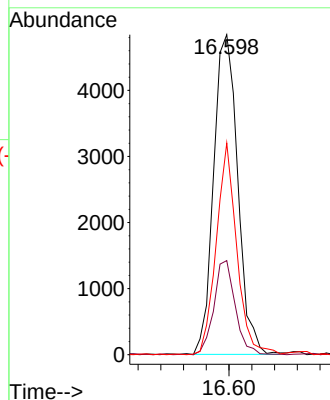
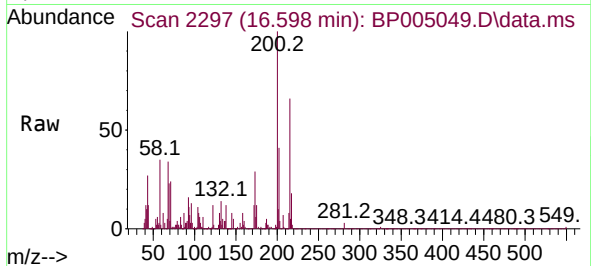
#69
Atrazine
Concen: 4.30 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
200	100		
173	29.4	5.9	45.9
215	66.2	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

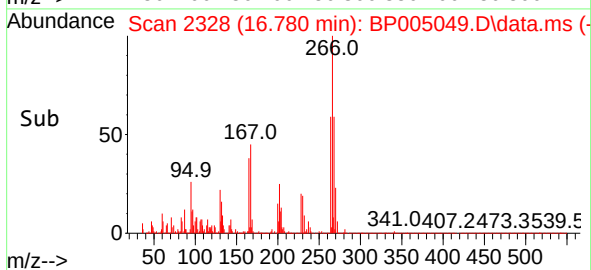
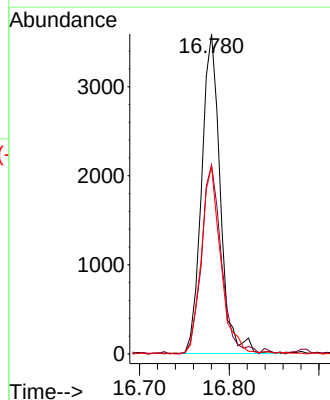
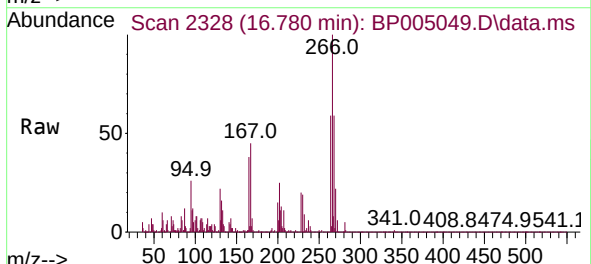
Manual Integrations
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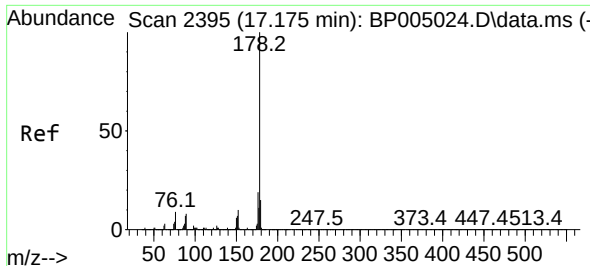
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#70
Pentachlorophenol
Concen: 3.85 ng
RT: 16.780 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
266	100		
268	59.1	51.1	76.7
264	58.6	50.6	76.0





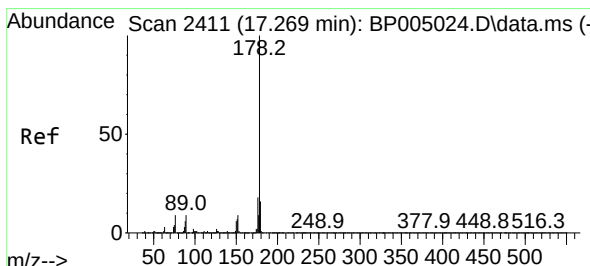
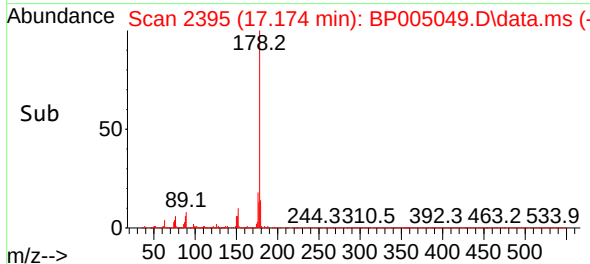
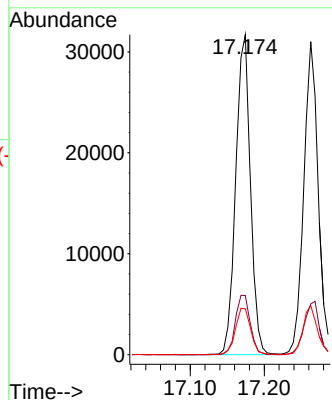
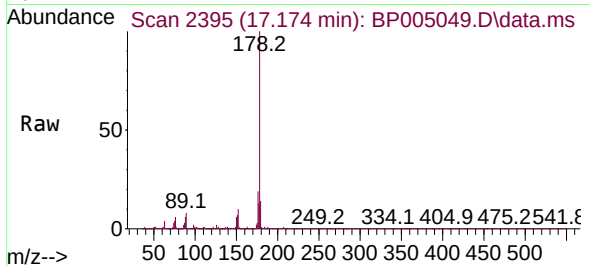
#71
Phenanthrene
Concen: 4.84 ng
RT: 17.174 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.3	22.9
179	14.4	12.5	18.7

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

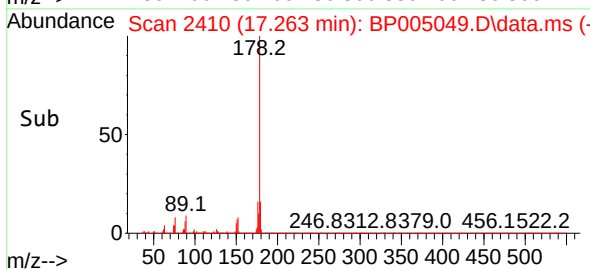
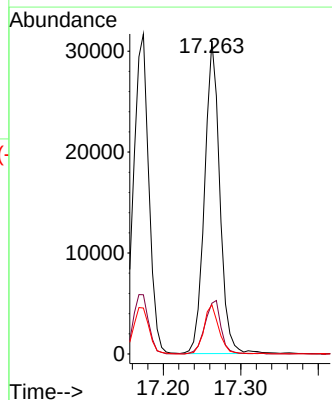
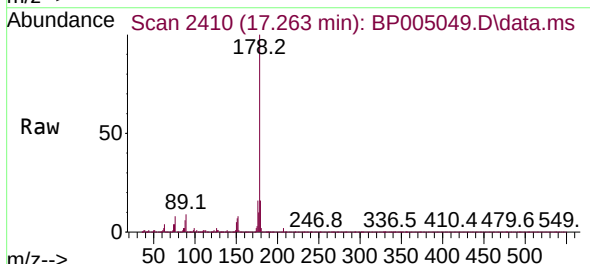
Manual Integrations
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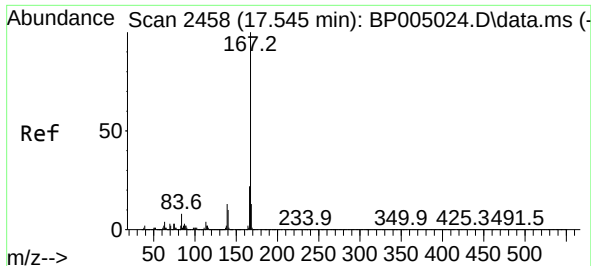
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#72
Anthracene
Concen: 4.80 ng
RT: 17.263 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.2	15.0	22.4
179	15.7	12.5	18.7





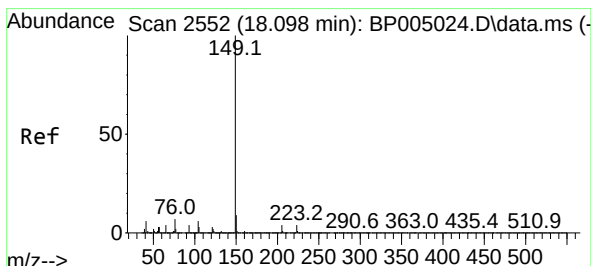
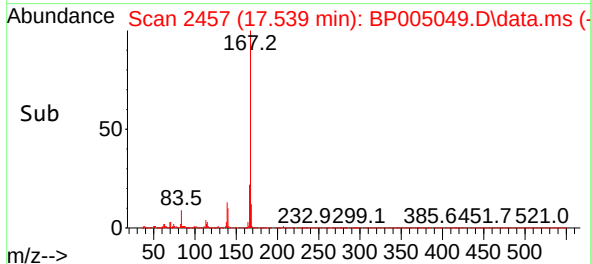
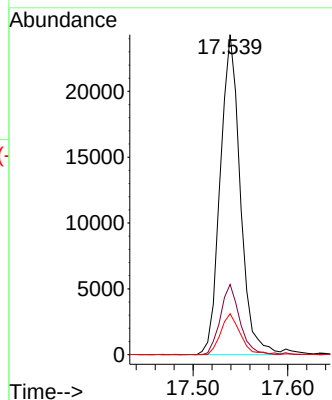
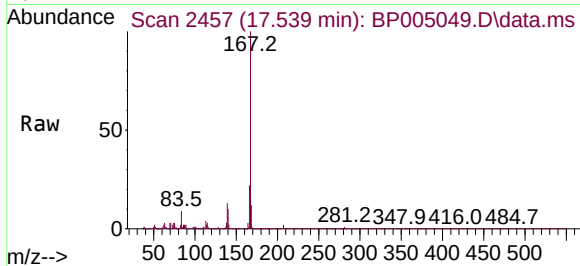
#73
Carbazole
Concen: 4.32 ng
RT: 17.539 min Scan# 2457
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:	167	Resp:	35766
Ion Ratio	Lower	Upper	
167	100		
166	22.0	17.6	26.4
139	12.8	10.2	15.4

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

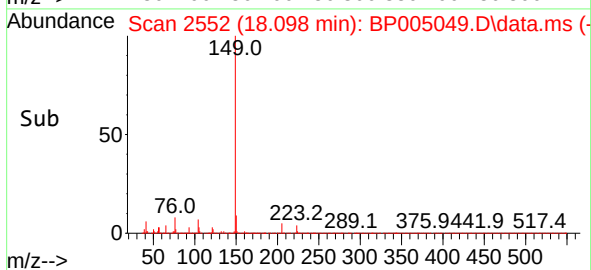
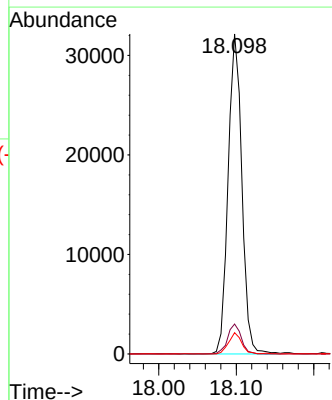
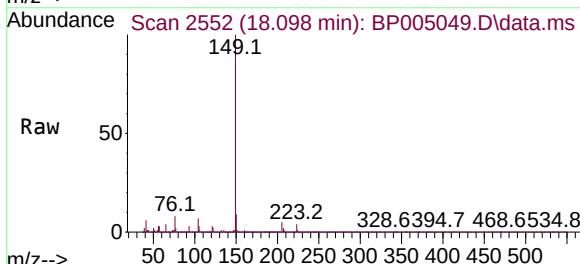
Manual Integrations
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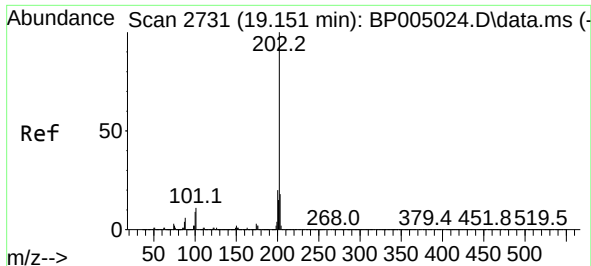
mohammad
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#74
Di-n-butylphthalate
Concen: 4.34 ng
RT: 18.098 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

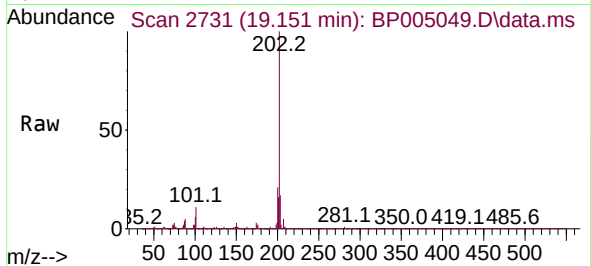
Tgt Ion:	149	Resp:	39552
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.3	10.9
104	6.6	3.4	5.0#





#75
Fluoranthene
Concen: 4.66 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

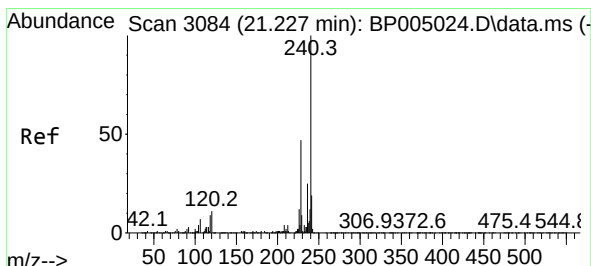
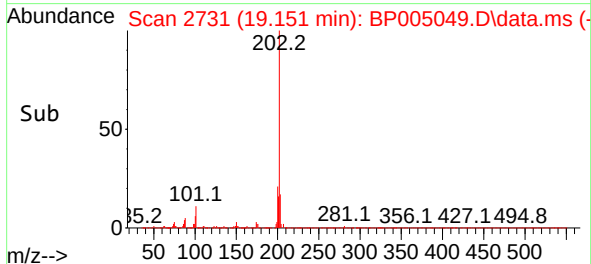
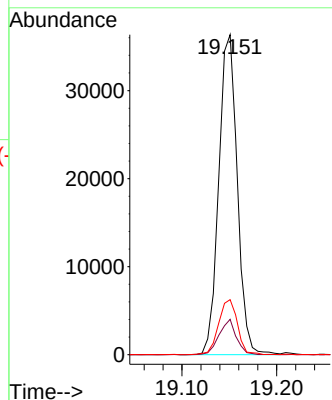
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



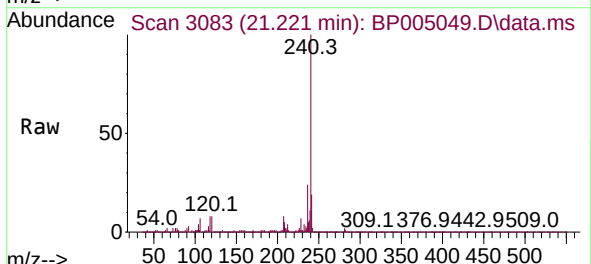
Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	29.4
203	17.2	0.0	37.8

Manual Integrations
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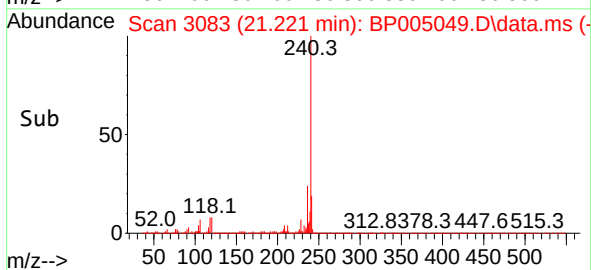
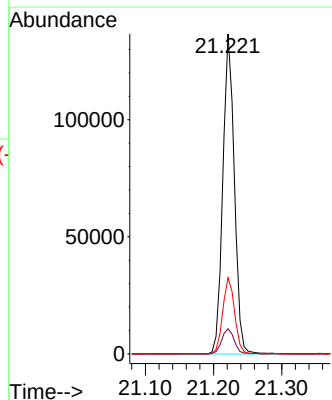
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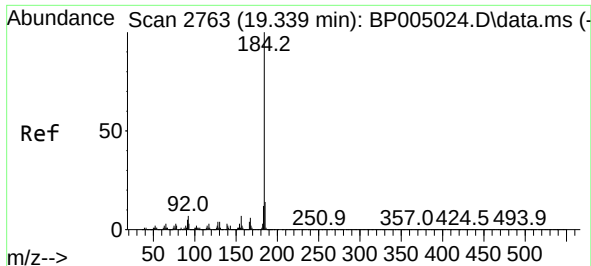


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.9	7.8	11.6
236	23.9	20.8	31.2





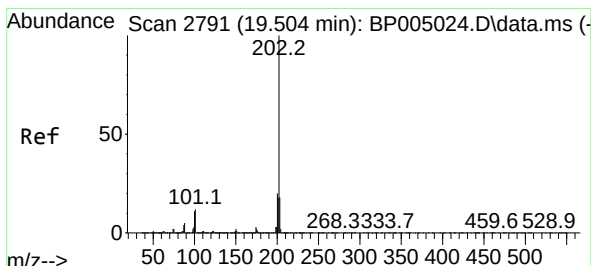
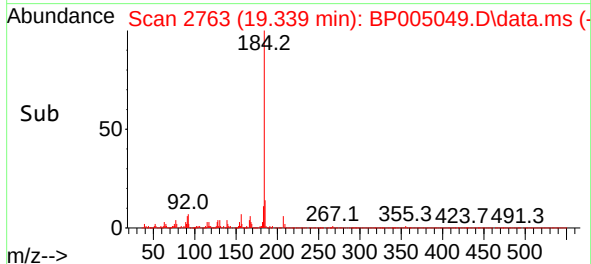
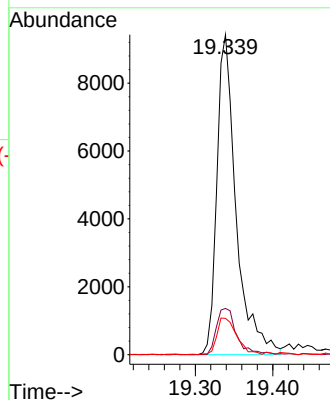
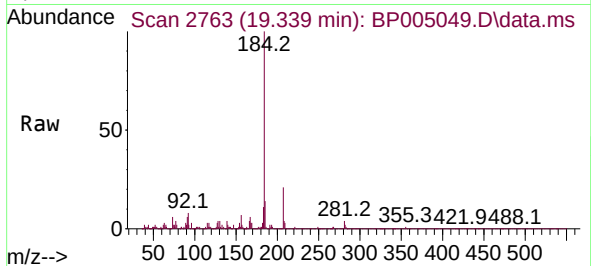
#77
Benzidine
Concen: 4.61 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.5	17.3
183	11.4	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

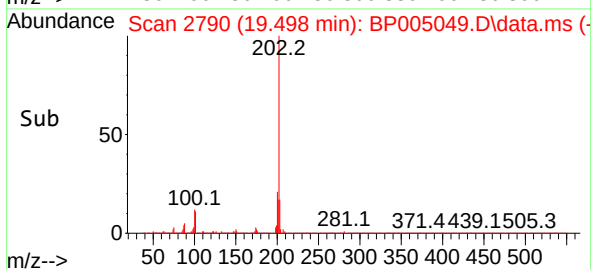
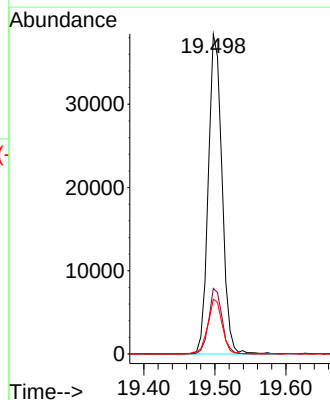
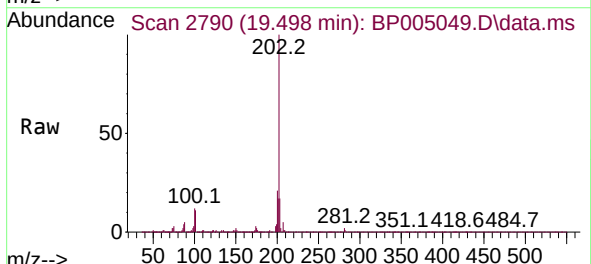
Manual Integrations
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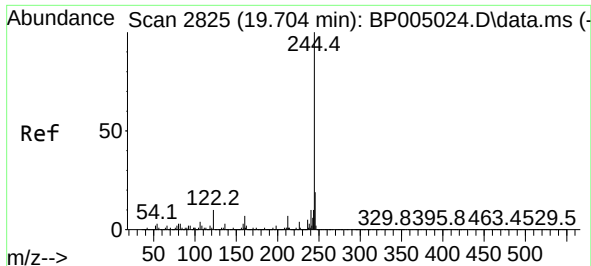
mohammad
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#78
Pyrene
Concen: 4.67 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.1	25.7
203	17.1	14.2	21.2





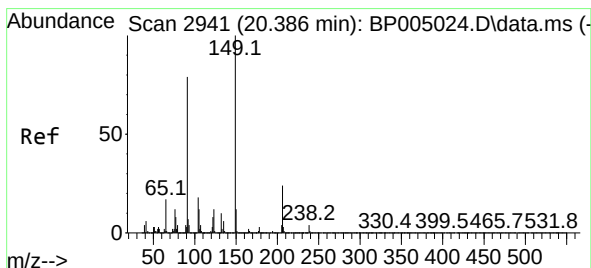
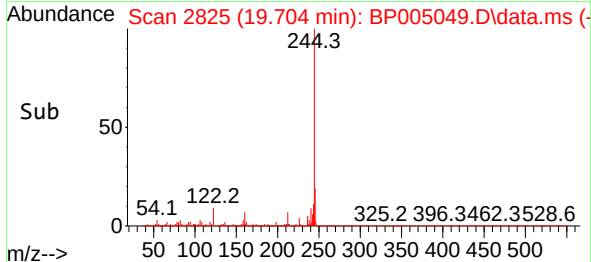
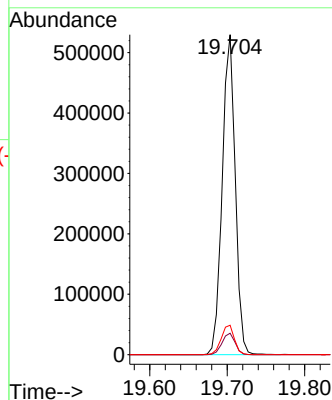
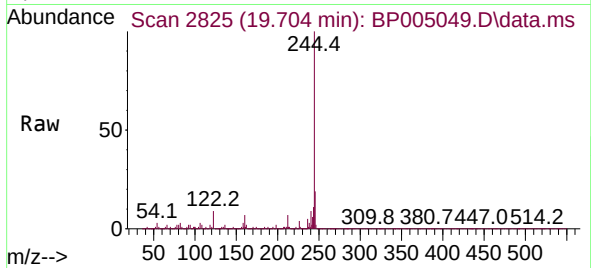
#79
Terphenyl-d14
Concen: 70.10 ng
RT: 19.704 min Scan# 2825
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:244 Resp: 618940
Ion Ratio Lower Upper
244 100
212 6.7 5.8 8.6
122 9.2 7.8 11.8

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

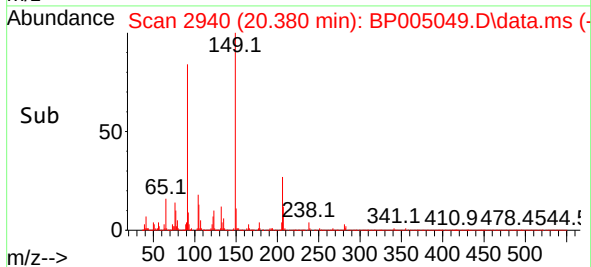
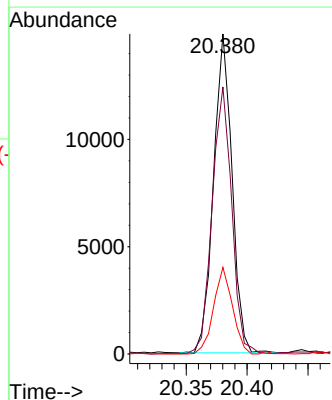
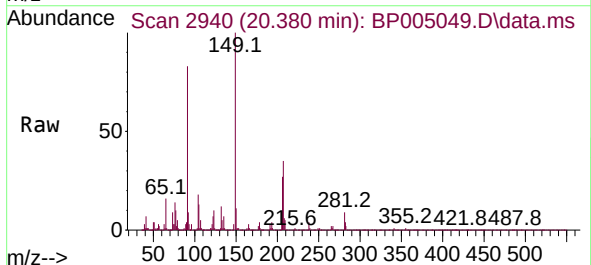
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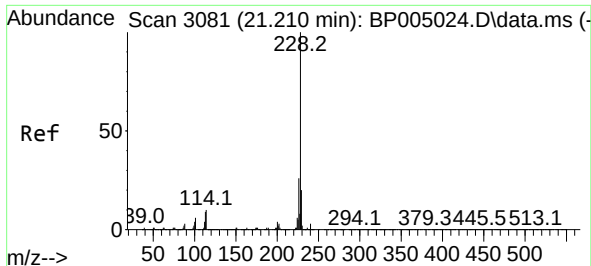
mohammad
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#80
Butylbenzylphthalate
Concen: 3.83 ng
RT: 20.380 min Scan# 2940
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

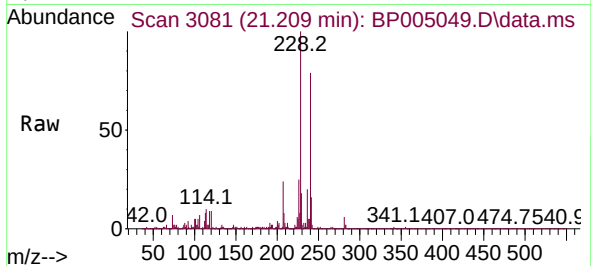
Tgt Ion:149 Resp: 15710
Ion Ratio Lower Upper
149 100
91 83.4 45.4 68.0#
206 27.0 17.1 25.7#





#81
Benzo(a)anthracene
Concen: 4.81 ng
RT: 21.209 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

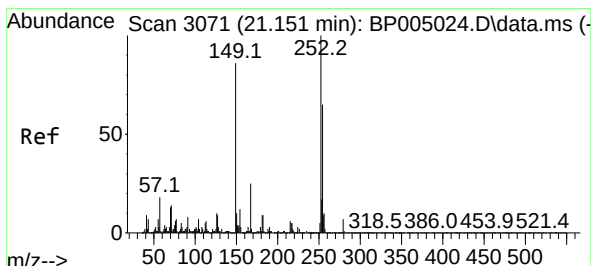
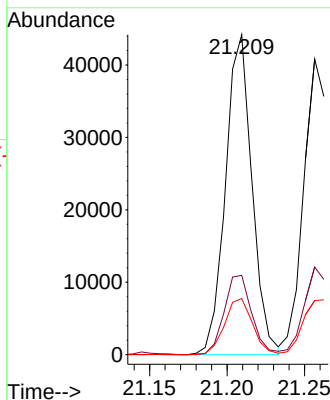
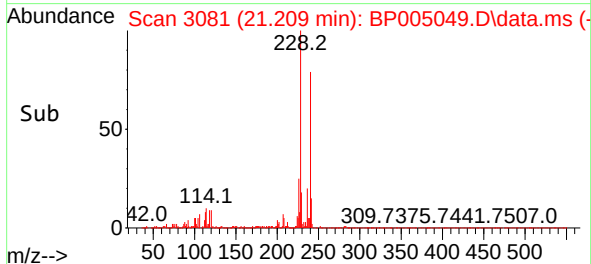
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



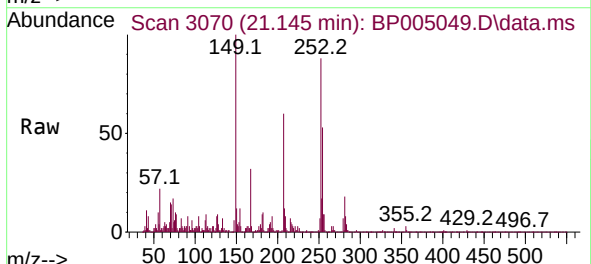
Tgt Ion:228 Resp: 52512
Ion Ratio Lower Upper
228 100
226 24.8 22.1 33.1
229 17.6 15.9 23.9

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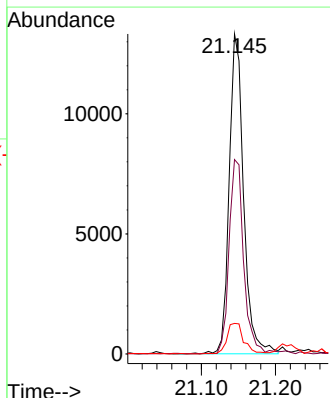
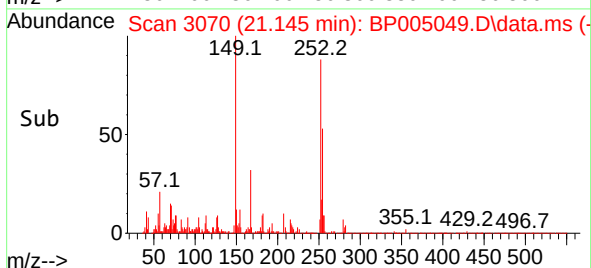
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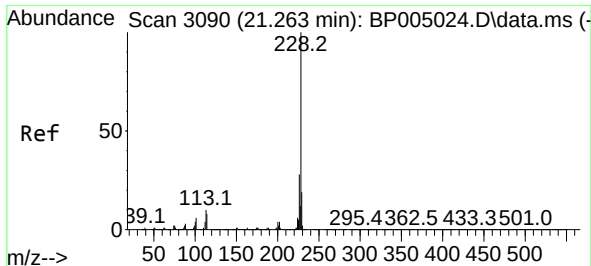


#82
3,3'-Dichlorobenzidine
Concen: 4.90 ng
RT: 21.145 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



Tgt Ion:252 Resp: 17984
Ion Ratio Lower Upper
252 100
254 60.8 51.0 76.4
126 9.6 7.9 11.9





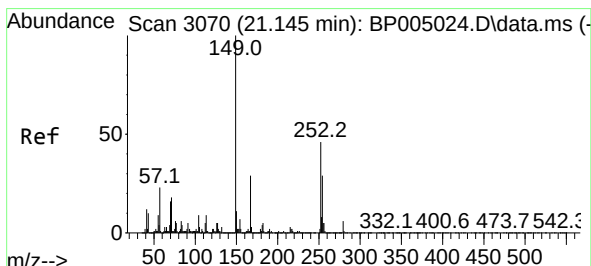
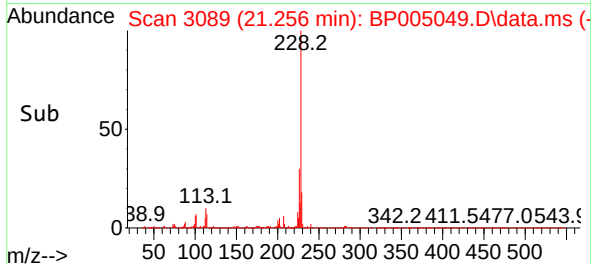
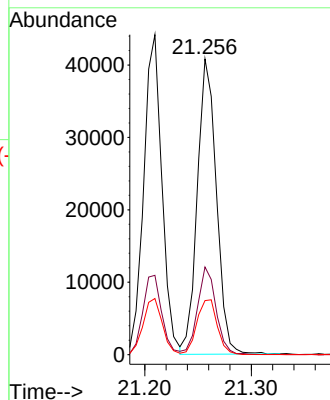
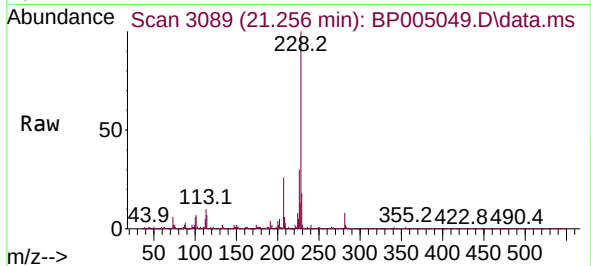
#83
Chrysene
Concen: 4.75 ng
RT: 21.256 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

Tgt Ion:	228	Resp:	50902
Ion Ratio	Lower	Upper	
228	100		
226	29.6	24.4	36.6
229	18.3	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

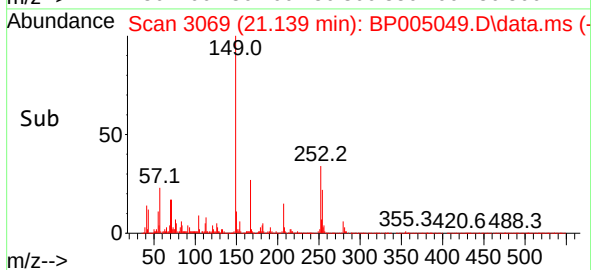
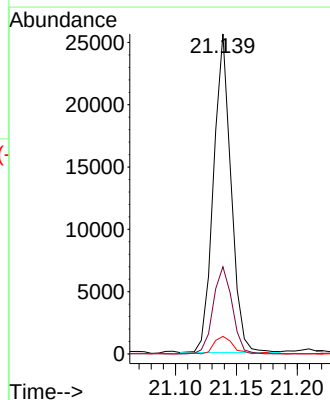
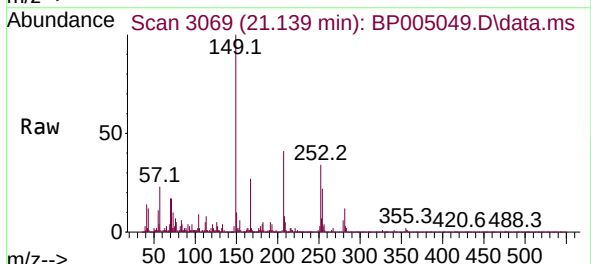
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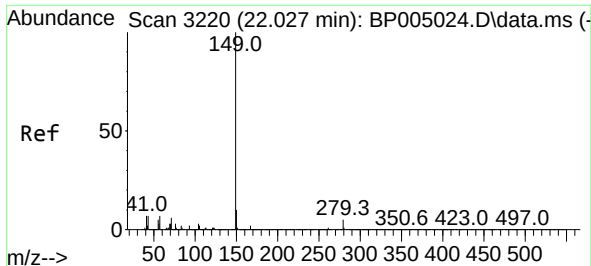
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#84
Bis(2-ethylhexyl)phthalate
Concen: 4.26 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

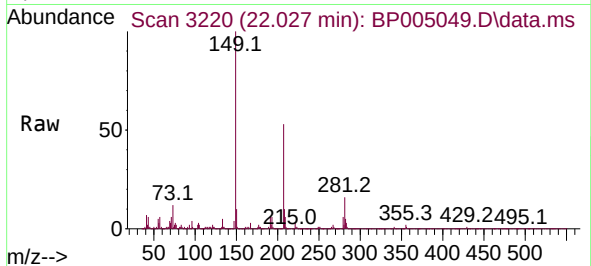
Tgt Ion:	149	Resp:	25586
Ion Ratio	Lower	Upper	
149	100		
167	27.2	22.6	34.0
279	5.5	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 4.19 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.000 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

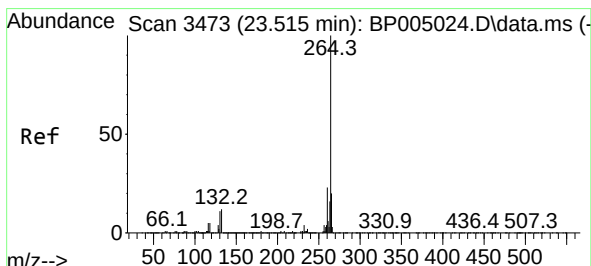
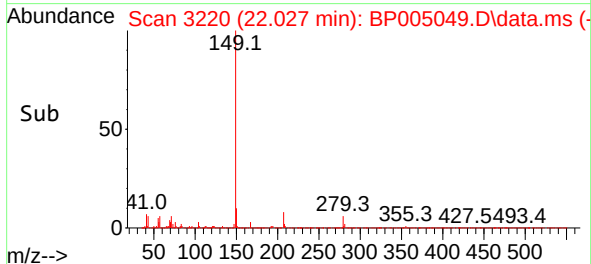
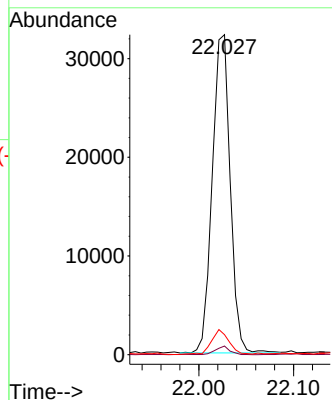
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:149 Resp: 42406
Ion Ratio Lower Upper
149 100
167 2.1 1.3 1.9#
43 7.6 3.7 5.5#

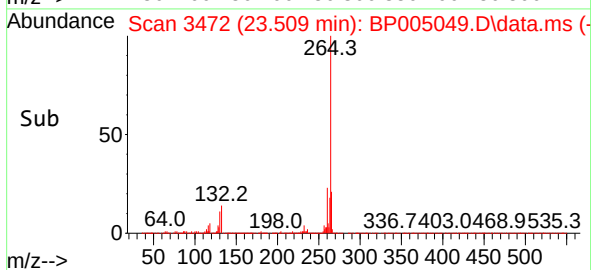
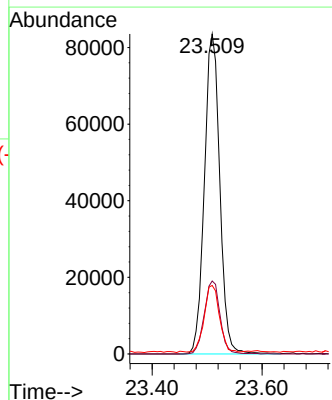
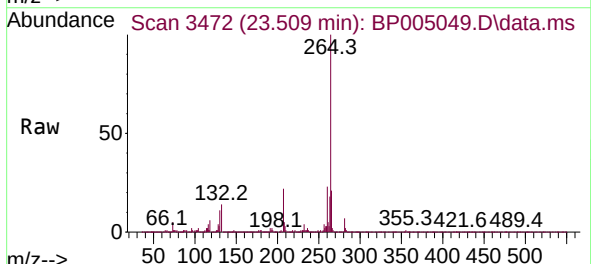
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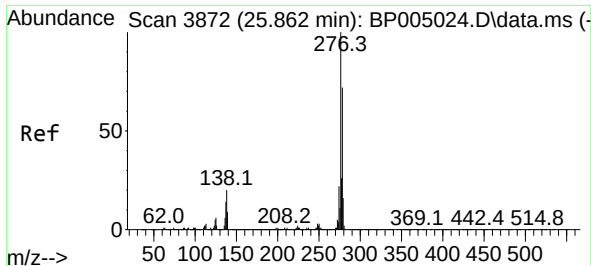
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.509 min Scan# 3472
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

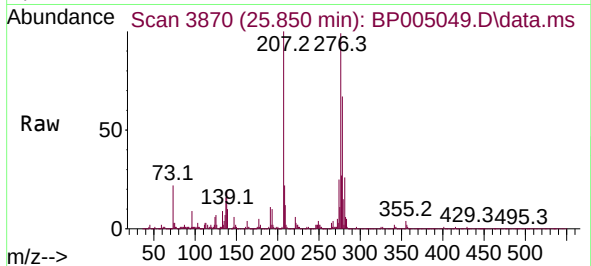
Tgt Ion:264 Resp: 162245
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 21.4 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 4.88 ng
RT: 25.850 min Scan# 3870
Delta R.T. -0.012 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

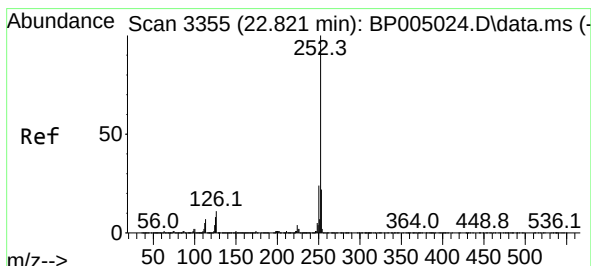
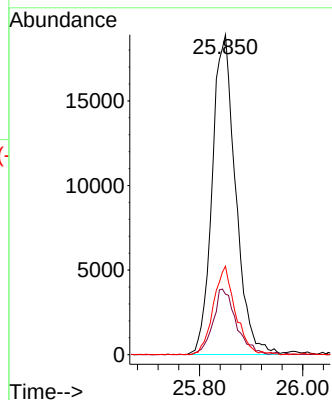
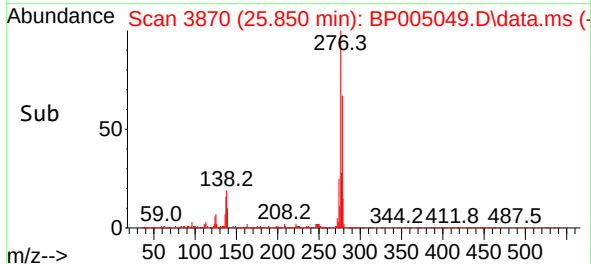
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



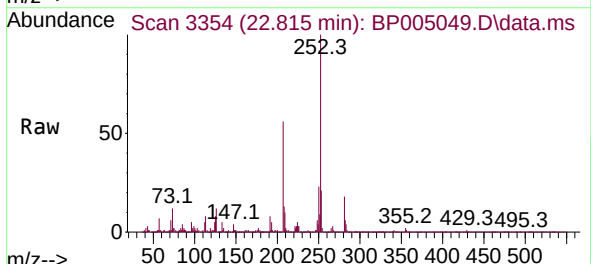
Tgt Ion: 276 Resp: 59323
Ion Ratio Lower Upper
276 100
138 20.2 18.7 28.1
277 26.2 20.4 30.6

Manual Integrations
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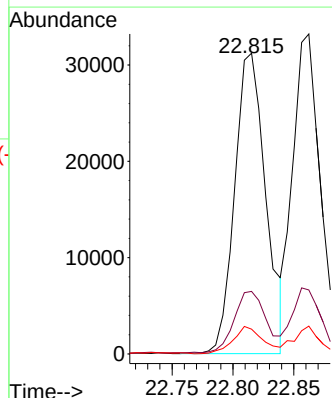
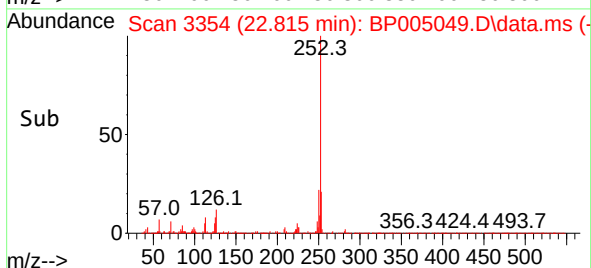
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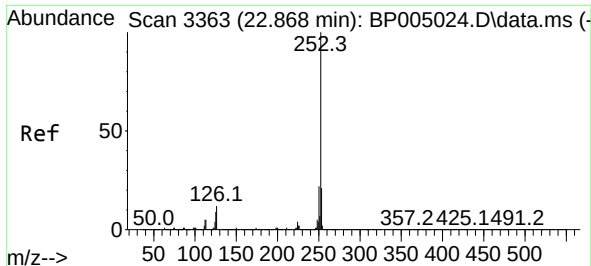


#88
Benzo(b)fluoranthene
Concen: 4.81 ng
RT: 22.815 min Scan# 3354
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



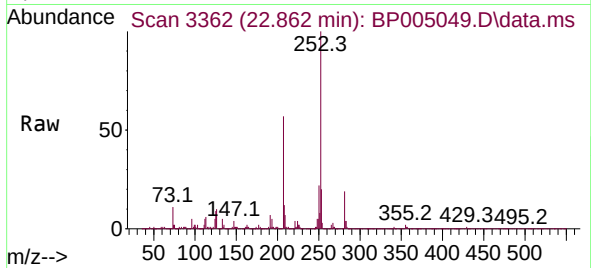
Tgt Ion: 252 Resp: 55373
Ion Ratio Lower Upper
252 100
253 20.8 17.6 26.4
125 8.2 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 4.67 ng
RT: 22.862 min Scan# 3362
Delta R.T. -0.006 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

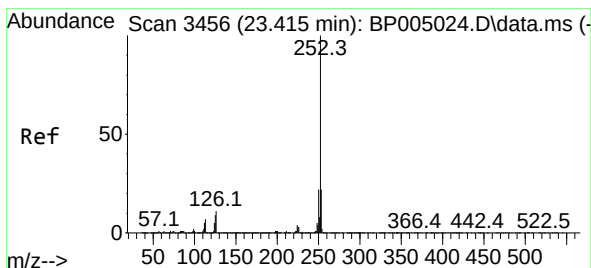
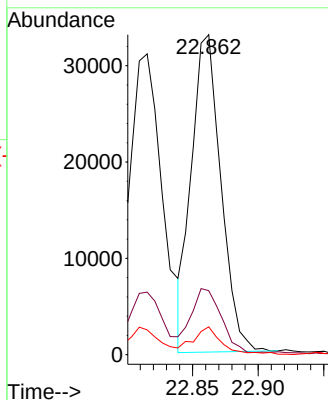
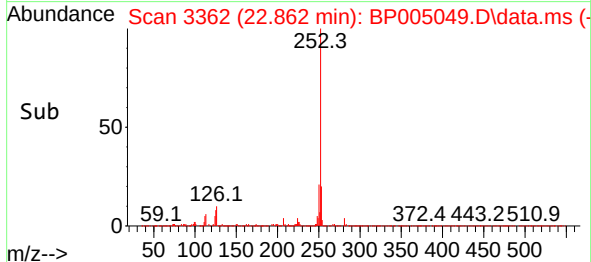
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



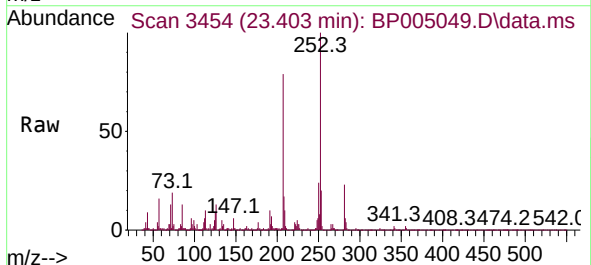
Tgt Ion:252 Resp: 51533
Ion Ratio Lower Upper
252 100
253 20.0 17.8 26.8
125 8.7 7.4 11.2

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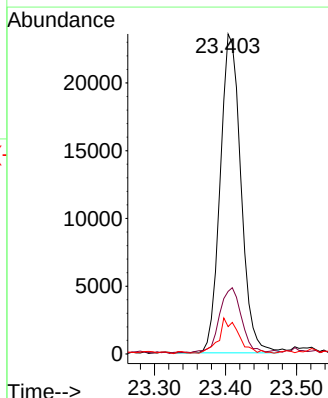
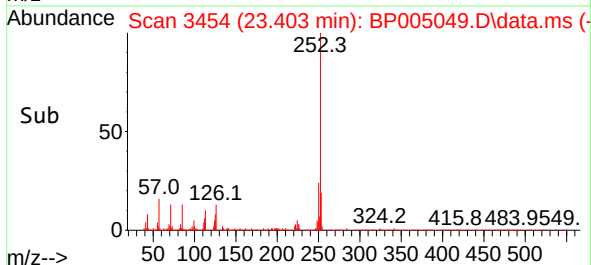
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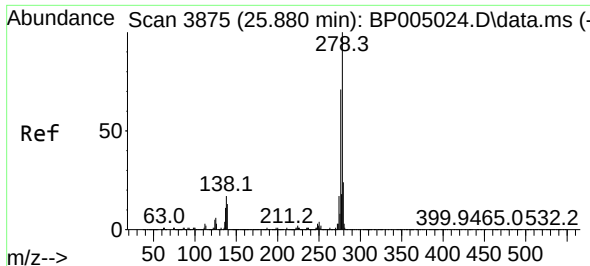


#90
Benzo(a)pyrene
Concen: 4.61 ng
RT: 23.403 min Scan# 3454
Delta R.T. -0.012 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



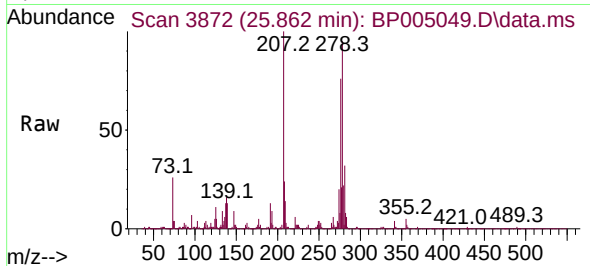
Tgt Ion:252 Resp: 47672
Ion Ratio Lower Upper
252 100
253 19.5 17.4 26.0
125 8.6 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 4.61 ng
RT: 25.862 min Scan# 3872
Delta R.T. -0.018 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14

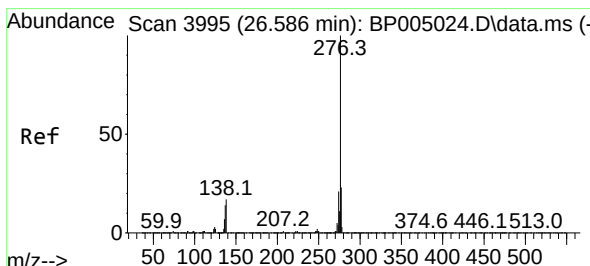
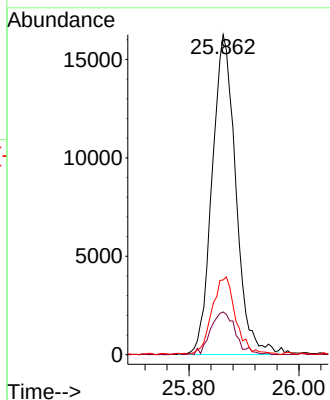
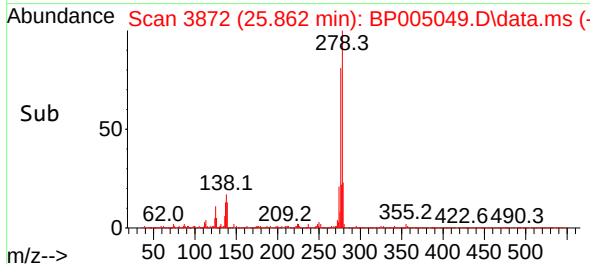
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2021



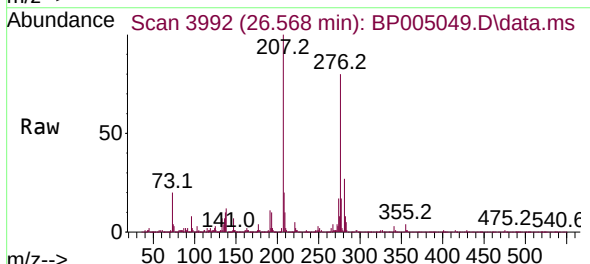
Tgt Ion:278 Resp: 48503
Ion Ratio Lower Upper
278 100
139 13.3 12.4 18.6
279 23.3 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 4.71 ng
RT: 26.568 min Scan# 3992
Delta R.T. -0.012 min
Lab File: BP005049.D
Acq: 25 Mar 2021 17:14



Tgt Ion:276 Resp: 47860
Ion Ratio Lower Upper
276 100
277 21.4 19.0 28.6
138 15.5 16.6 24.8#

