

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051121\
 Data File : BP005500.D
 Acq On : 11 May 2021 21:22
 Operator : CG/JU
 Sample : M2335-01MSD 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 OK-02-050721MSD

Quant Time: May 12 05:29:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 11 11:20:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	22436	20.00	ng	0.00
21) Naphthalene-d8	10.487	136	64617	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	44203	20.00	ng	0.00
64) Phenanthrene-d10	17.098	188	99083	20.00	ng	# 0.00
76) Chrysene-d12	21.192	240	137453	20.00	ng	# 0.00
86) Perylene-d12	23.504	264	161325	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	49067	41.97	ng	0.00
7) Phenol-d6	6.893	99	50567	34.69	ng	0.00
23) Nitrobenzene-d5	8.863	82	41451	25.25	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	34390	27.42	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	93148	23.77	ng	0.00
79) Terphenyl-d14	19.663	244	164607	20.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	8055	14.99	ng	# 95
3) Pyridine	3.605	79	14783	14.28	ng	# 82
4) n-Nitrosodimethylamine	3.511	42	12781	15.35	ng	# 11
6) Aniline	7.034	93	13508	8.59	ng	# 92
8) 2-Chlorophenol	7.269	128	14665	11.68	ng	99
9) Benzaldehyde	6.852	77	13824	16.42	ng	# 72
10) Phenol	6.922	94	18670	12.80	ng	# 47
11) bis(2-Chloroethyl)ether	7.134	93	12438	12.35	ng	92
12) 1,3-Dichlorobenzene	7.581	146	18809	11.26	ng	# 84
13) 1,4-Dichlorobenzene	7.734	146	19760	11.87	ng	94
14) 1,2-Dichlorobenzene	8.046	146	18913	11.85	ng	92
15) Benzyl Alcohol	7.957	79	15789	11.23	ng	# 75
16) 2,2'-oxybis(1-Chloropr...	8.234	45	5730	11.52	ng	68
17) 2-Methylphenol	8.163	107	11540	11.52	ng	# 80
18) Hexachloroethane	8.763	117	5310	7.70	ng	87
19) n-Nitroso-di-n-propyla...	8.510	70	11654	10.92	ng	98
20) 3+4-Methylphenols	8.499	107	15402	11.57	ng	86
22) Acetophenone	8.528	105	22171	12.16	ng	# 78
24) Nitrobenzene	8.904	77	18559	11.27	ng	89
25) Isophorone	9.428	82	27511	10.82	ng	# 97
26) 2-Nitrophenol	9.616	139	6452	9.36	ng	# 48
27) 2,4-Dimethylphenol	9.693	122	11914	13.05	ng	# 81
28) bis(2-Chloroethoxy)met...	9.916	93	13662	12.84	ng	94
29) 2,4-Dichlorophenol	10.163	162	15414	10.75	ng	95
30) 1,2,4-Trichlorobenzene	10.357	180	21024	11.48	ng	94
31) Naphthalene	10.540	128	40339	11.61	ng	96
33) 4-Chloroaniline	10.669	127	9267	6.85	ng	# 92
34) Hexachlorobutadiene	10.810	225	17585	11.52	ng	99
35) Caprolactam	11.469	113	2953	8.95	ng	86
36) 4-Chloro-3-methylphenol	11.816	107	13375	10.47	ng	98
37) 2-Methylnaphthalene	12.157	142	29657	10.64	ng	97
38) 1-Methylnaphthalene	12.381	142	27235	10.35	ng	96
40) 1,2,4,5-Tetrachloroben...	12.528	216	25731	12.67	ng	96
41) Hexachlorocyclopentadiene	12.498	237	567	8.47	ng	91
43) 2,4,6-Trichlorophenol	12.787	196	15497	12.21	ng	95
44) 2,4,5-Trichlorophenol	12.869	196	15747	11.50	ng	92

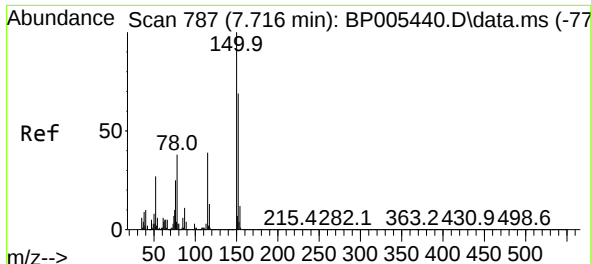
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.175	154	40181	11.81	ng	94
47) 2-Chloronaphthalene	13.216	162	32792	11.57	ng	97
48) 2-Nitroaniline	13.440	65	10528	13.08	ng	88
49) Acenaphthylene	14.063	152	66852	16.38	ng	96
50) Dimethylphthalate	13.810	163	44467	11.65	ng	99
51) 2,6-Dinitrotoluene	13.940	165	8203	9.57	ng	97
52) Acenaphthene	14.404	154	30188	11.89	ng	93
53) 3-Nitroaniline	14.275	138	5351	8.72	ng	92
55) Dibenzofuran	14.745	168	50922	10.66	ng	99
56) 4-Nitrophenol	14.622	139	8316	17.95	ng	# 71
57) 2,4-Dinitrotoluene	14.739	165	10444	8.27	ng	# 79
58) Fluorene	15.392	166	43384	11.12	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.981	232	14345	10.48	ng	# 95
60) Diethylphthalate	15.175	149	38968	10.54	ng	96
61) 4-Chlorophenyl-phenyle...	15.392	204	26856	11.00	ng	96
62) 4-Nitroaniline	15.439	138	5360	9.09	ng	# 69
63) Azobenzene	15.686	77	40937	10.75	ng	88
66) n-Nitrosodiphenylamine	15.610	169	33426	11.56	ng	93
67) 4-Bromophenyl-phenylether	16.286	248	18526	11.98	ng	94
68) Hexachlorobenzene	16.398	284	21861	11.15	ng	94
69) Atrazine	16.575	200	16296	12.06	ng	93
70) Pentachlorophenol	16.757	266	23125	22.22	ng	93
71) Phenanthrene	17.139	178	120562	21.41	ng	99
72) Anthracene	17.228	178	95865	17.16	ng	99
73) Carbazole	17.510	167	56825	11.55	ng	99
74) Di-n-butylphthalate	18.063	149	58975	10.92	ng	97
75) Fluoranthene	19.116	202	273073	35.26	ng	96
78) Pyrene	19.469	202	281321	36.15	ng	97
80) Butylbenzylphthalate	20.345	149	27751	11.04	ng	88
81) Benzo(a)anthracene	21.180	228	219080	24.60	ng	95
82) 3,3'-Dichlorobenzidine	21.116	252	23942	7.13	ng	# 97
83) Chrysene	21.227	228	203398	23.56	ng	97
84) Bis(2-ethylhexyl)phtha...	21.104	149	44067	11.46	ng	# 96
85) Di-n-octyl phthalate	21.992	149	77330	11.97	ng	# 89
87) Indeno(1,2,3-cd)pyrene	25.915	276	251608	18.54	ng	# 96
88) Benzo(b)fluoranthene	22.804	252	291942	27.16	ng	# 98
89) Benzo(k)fluoranthene	22.845	252	191072	18.18	ng	# 94
90) Benzo(a)pyrene	23.304	252	87595	8.89	ng	98
91) Dibenzo(a,h)anthracene	25.927	278	162353	13.56	ng	94
92) Benzo(g,h,i)perylene	26.656	276	223119	20.14	ng	# 97

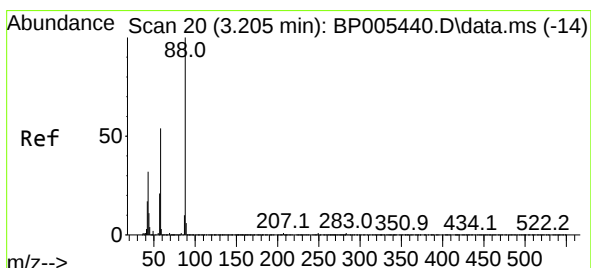
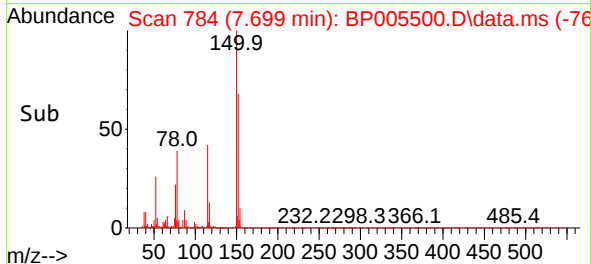
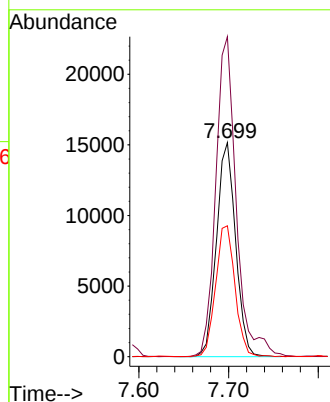
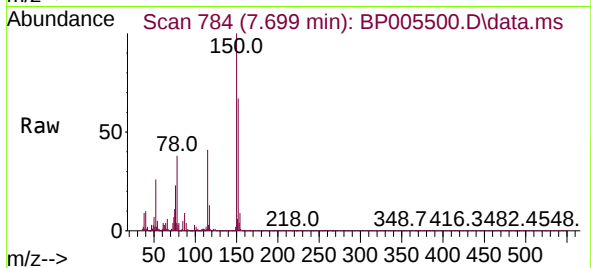
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

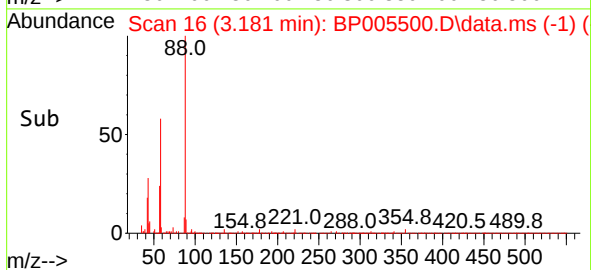
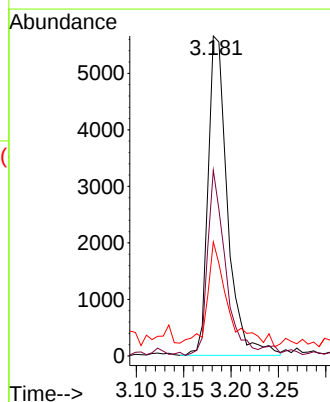
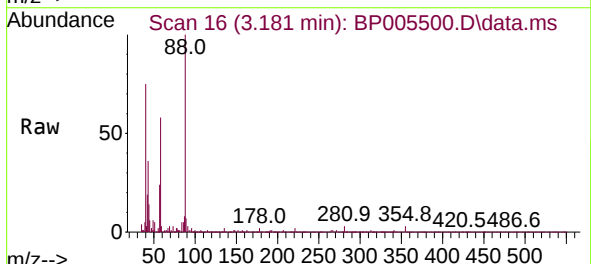
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

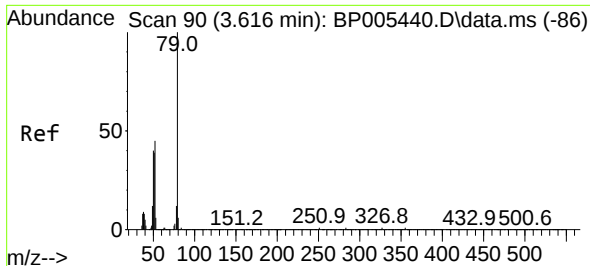
Tgt Ion:152 Resp: 22436
Ion Ratio Lower Upper
152 100
150 149.5 119.8 179.8
115 61.2 49.0 73.4



#2
1,4-Dioxane
Concen: 14.99 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 88 Resp: 8055
Ion Ratio Lower Upper
88 100
58 53.2 42.5 63.7
43 32.4 19.8 29.8#

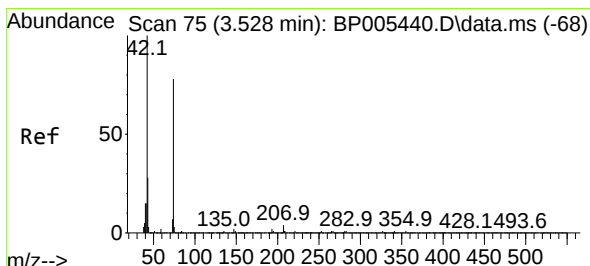
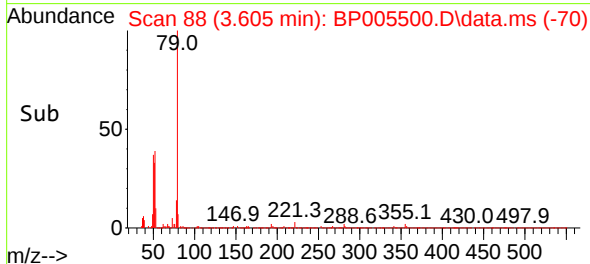
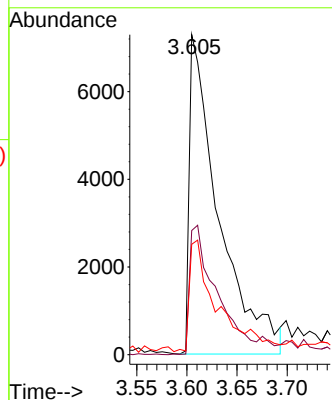
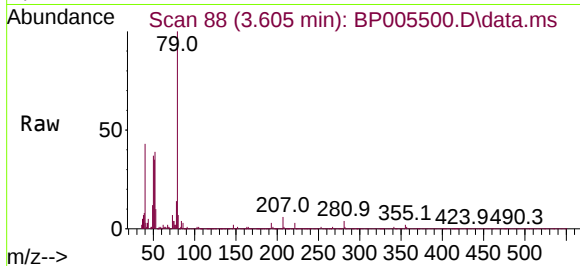




#3
Pyridine
Concen: 14.28 ng
RT: 3.605 min Scan# 88
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

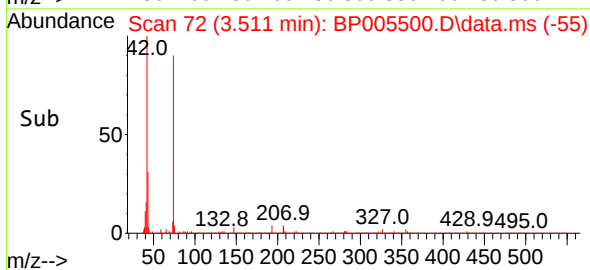
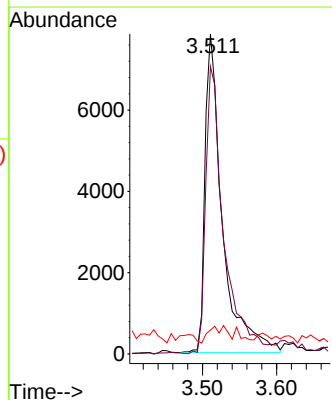
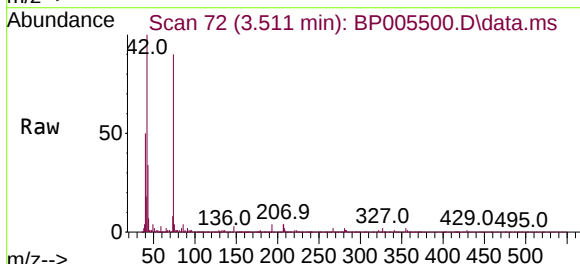
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ClientSampleId :
OK-02-050721MSD

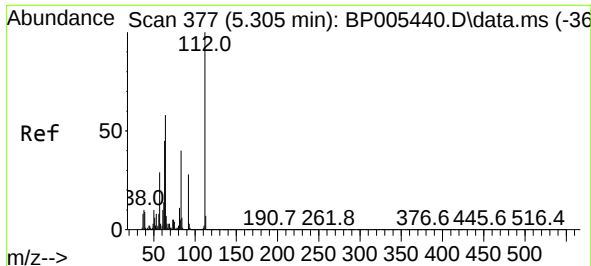
Tgt Ion: 79 Resp: 14783
Ion Ratio Lower Upper
79 100
52 38.8 40.3 60.5#
51 34.5 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 15.35 ng
RT: 3.511 min Scan# 72
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 42 Resp: 12781
Ion Ratio Lower Upper
42 100
74 89.9 122.6 183.8#
44 7.4 146.9 220.3#

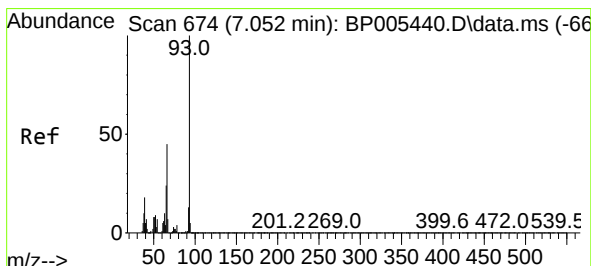
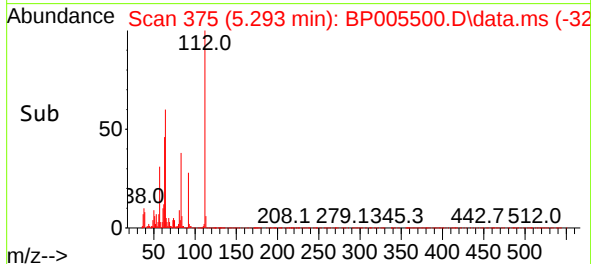
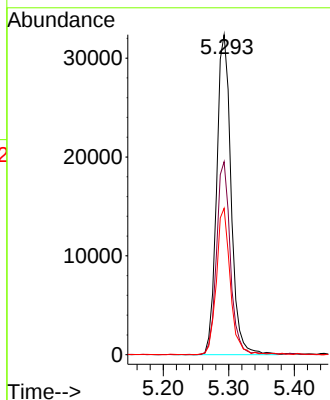
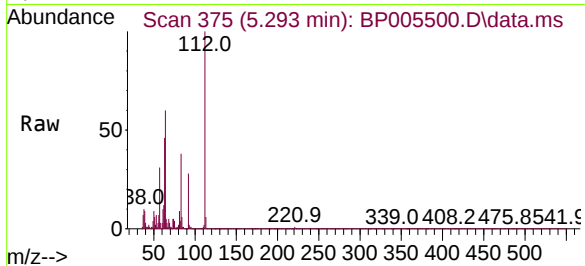




#5
2-Fluorophenol
Concen: 41.97 ng
RT: 5.293 min Scan# 375
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

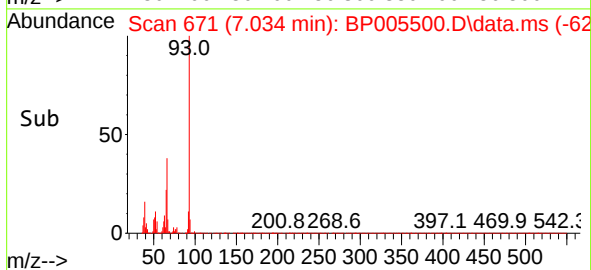
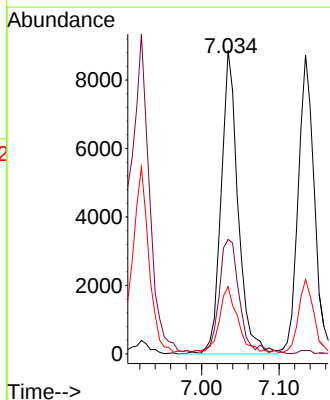
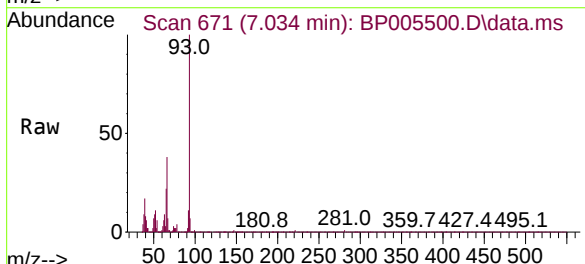
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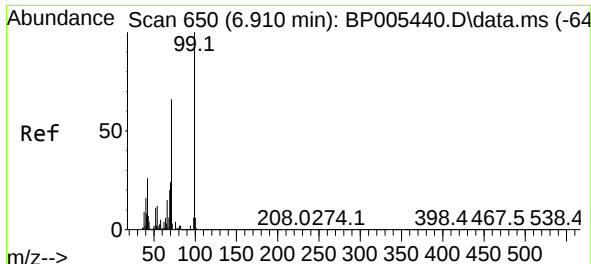
Tgt Ion:112 Resp: 49067
Ion Ratio Lower Upper
112 100
64 60.3 33.6 50.4#
63 45.8 18.6 27.8#



#6
Aniline
Concen: 8.59 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 93 Resp: 13508
Ion Ratio Lower Upper
93 100
66 37.8 27.0 40.4
65 22.2 14.4 21.6#

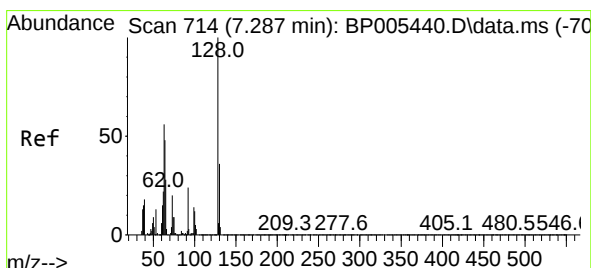
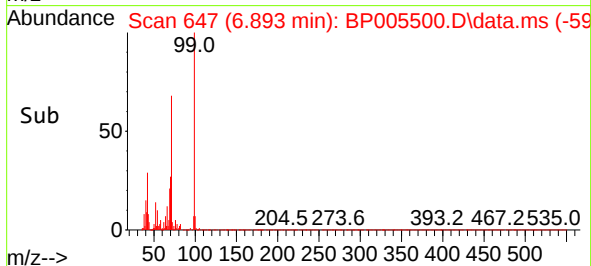
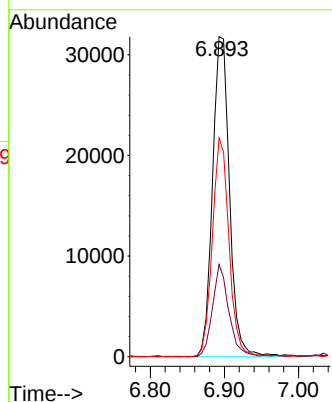
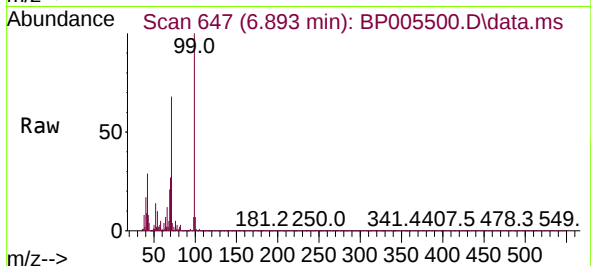




#7
Phenol-d6
Concen: 34.69 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

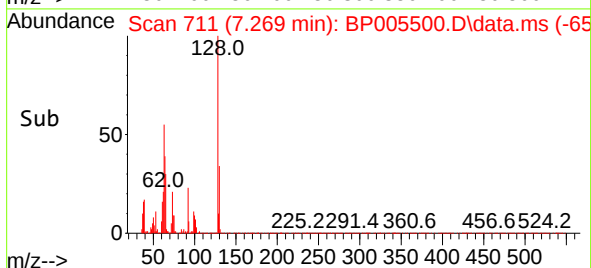
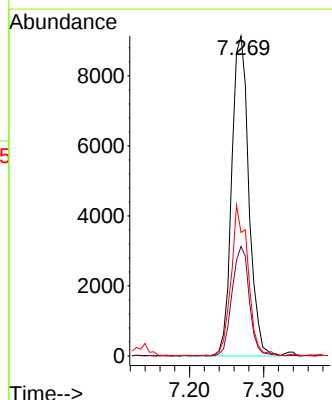
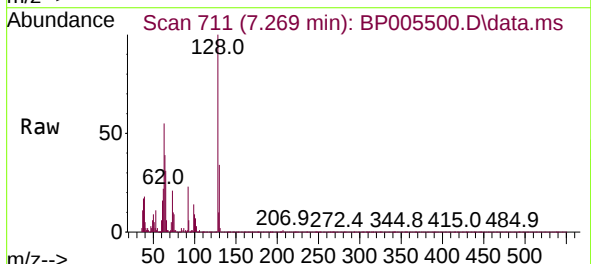
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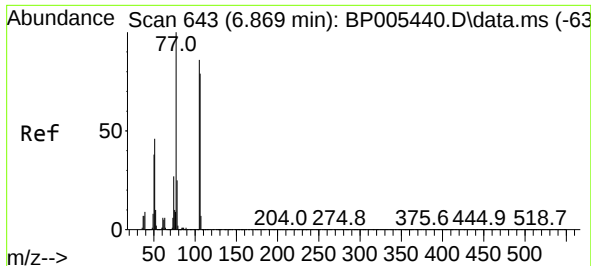
Tgt Ion: 99 Resp: 50567
Ion Ratio Lower Upper
99 100
42 28.8 12.9 19.3#
71 68.3 26.7 40.1#



#8
2-Chlorophenol
Concen: 11.68 ng
RT: 7.269 min Scan# 711
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 128 Resp: 14665
Ion Ratio Lower Upper
128 100
130 34.2 14.1 54.1
64 38.6 17.2 57.2

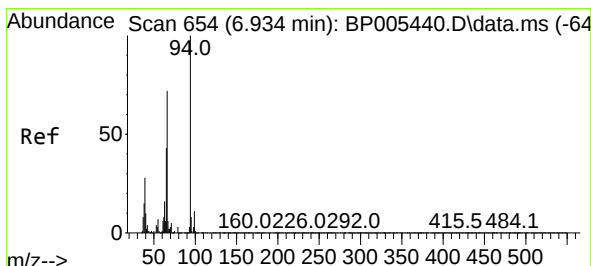
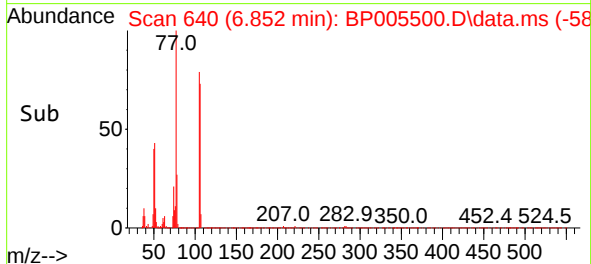
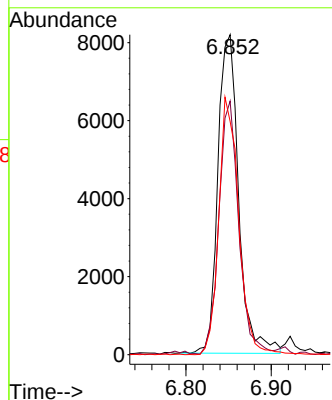
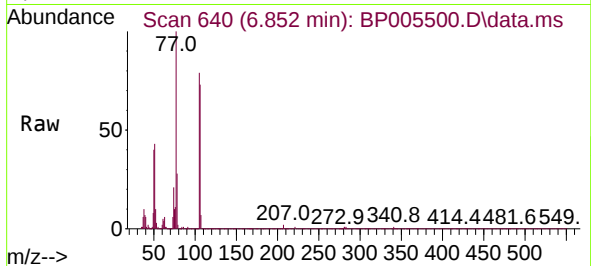




#9
Benzaldehyde
Concen: 16.42 ng
RT: 6.852 min Scan# 640
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

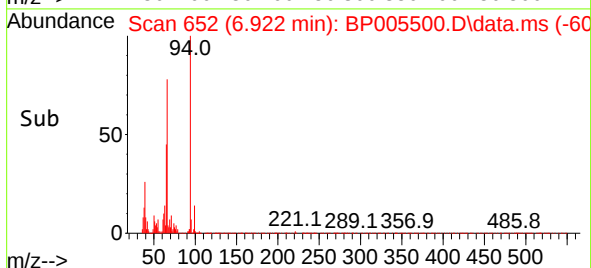
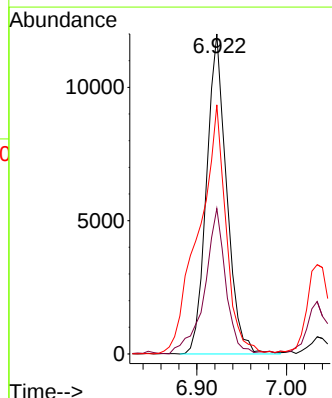
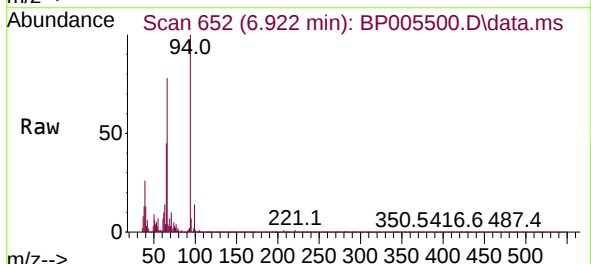
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

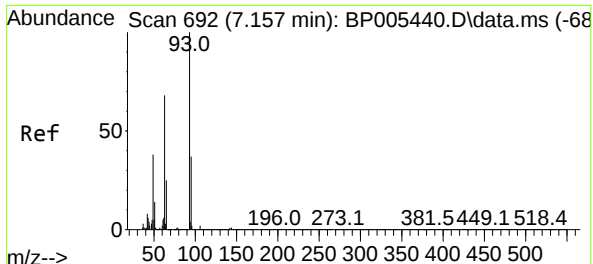
Tgt Ion: 77 Resp: 13824
Ion Ratio Lower Upper
77 100
105 79.3 89.4 129.4#
106 72.9 79.9 119.9#



#10
Phenol
Concen: 12.80 ng
RT: 6.922 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 94 Resp: 18670
Ion Ratio Lower Upper
94 100
65 45.4 8.0 48.0
66 77.9 17.3 57.3#

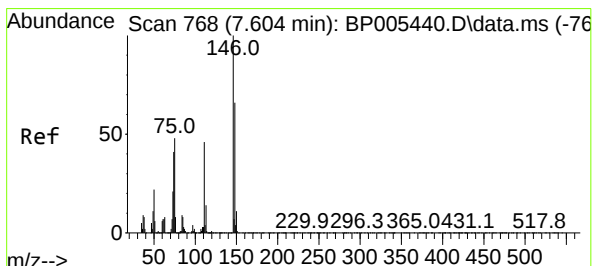
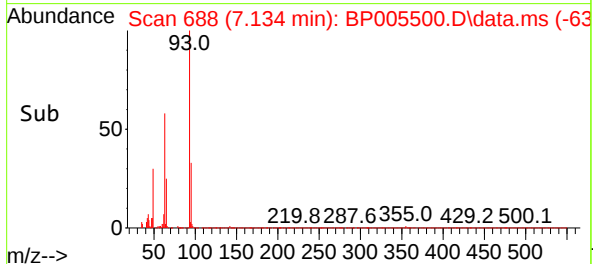
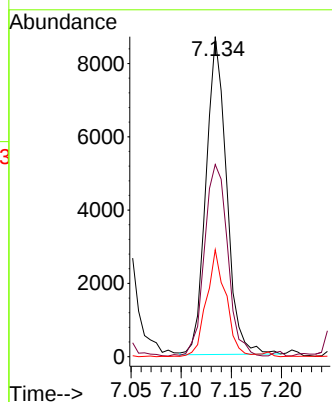
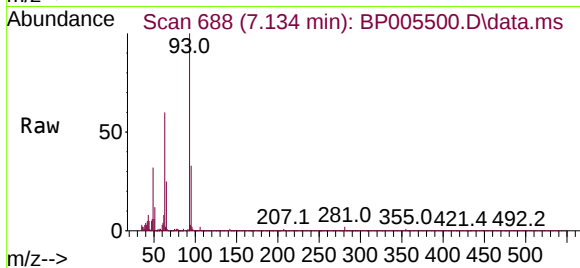




#11
bis(2-Chloroethyl)ether
Concen: 12.35 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

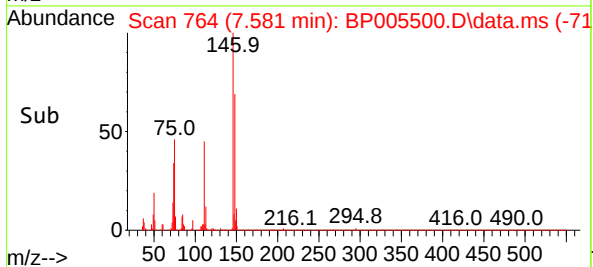
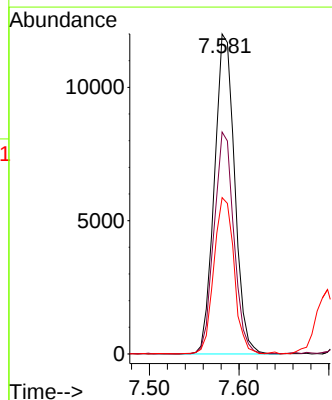
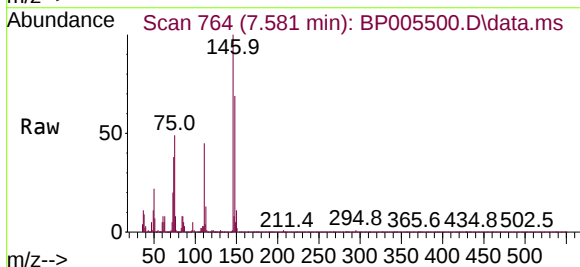
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

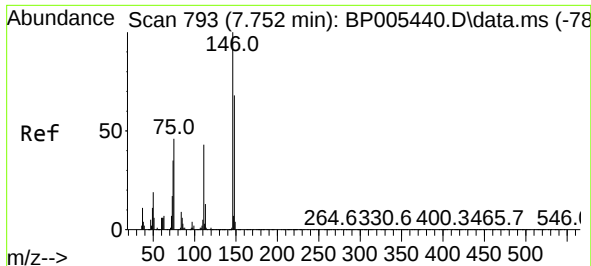
Tgt Ion: 93	Resp: 12438
Ion Ratio	Lower Upper
93 100	
63 60.0	49.6 89.6
95 33.4	14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 11.26 ng
RT: 7.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:146	Resp: 18809		
Ion Ratio	Lower	Upper	
146 100			
148 69.4	51.4	77.0	
75 48.8	23.9	35.9	#





#13

1,4-Dichlorobenzene

Concen: 11.87 ng

RT: 7.734 min Scan# 790

Delta R.T. 0.006 min

Lab File: BP005500.D

Acq: 11 May 2021 21:22

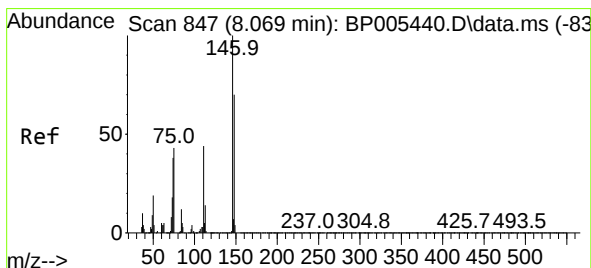
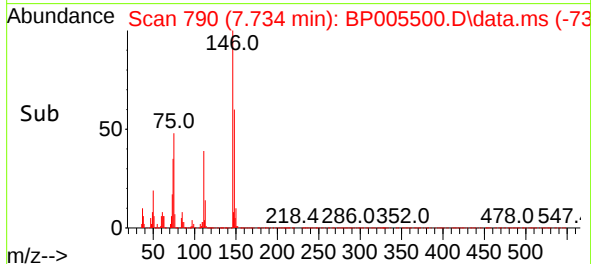
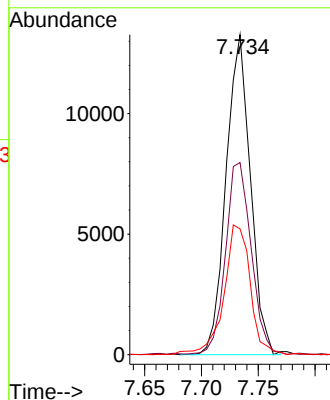
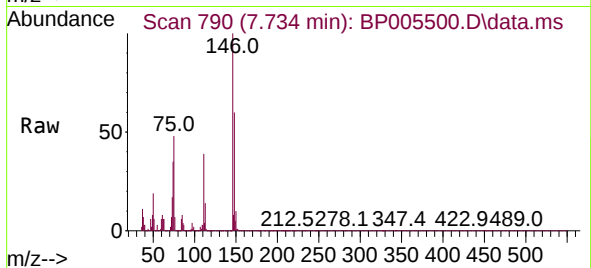
Tgt Ion:146 Resp: 19760

Ion Ratio Lower Upper

146 100

148 60.1 52.2 78.4

111 39.3 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 11.85 ng

RT: 8.046 min Scan# 843

Delta R.T. -0.000 min

Lab File: BP005500.D

Acq: 11 May 2021 21:22

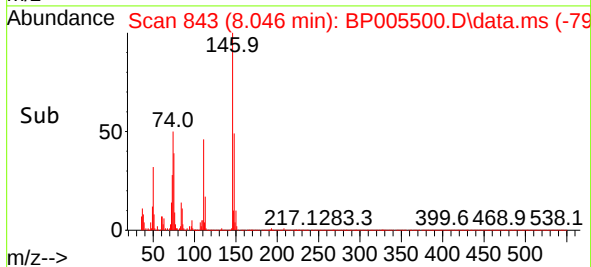
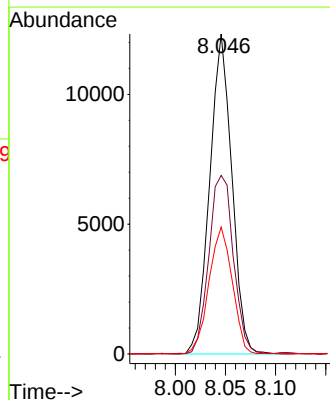
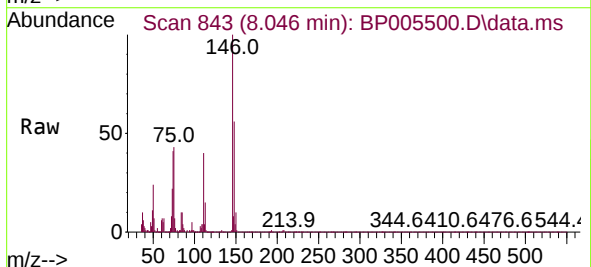
Tgt Ion:146 Resp: 18913

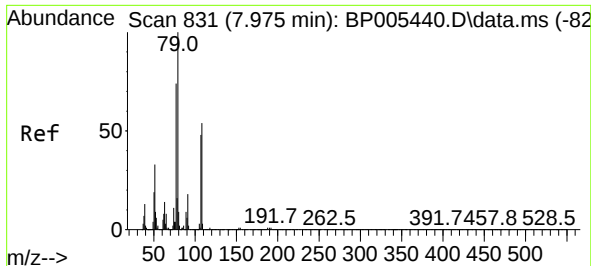
Ion Ratio Lower Upper

146 100

148 55.8 51.5 77.3

111 39.6 34.0 51.0

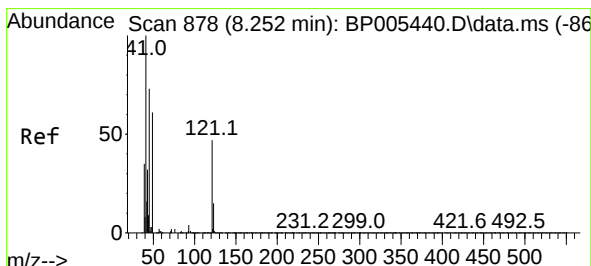
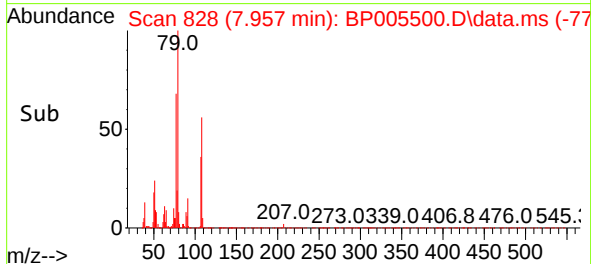
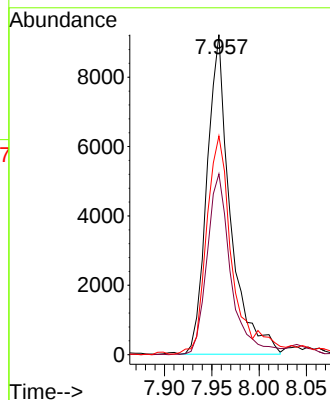
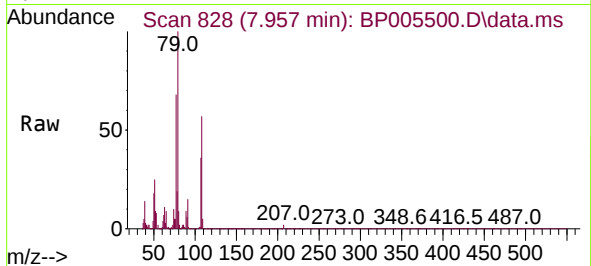




#15
Benzyl Alcohol
Concen: 11.23 ng
RT: 7.957 min Scan# 828
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

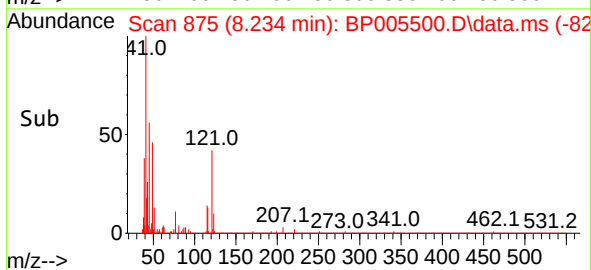
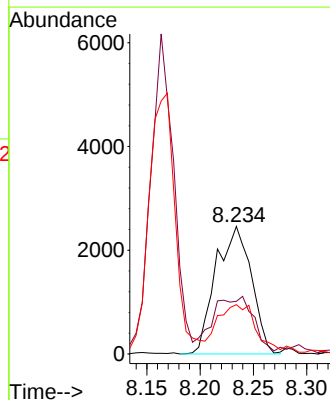
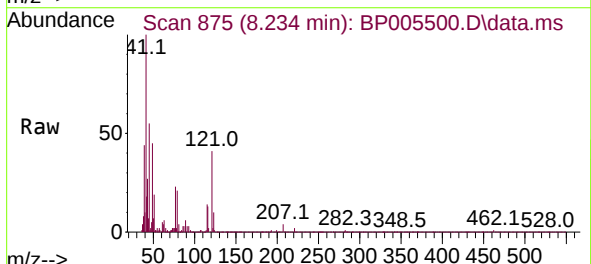
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

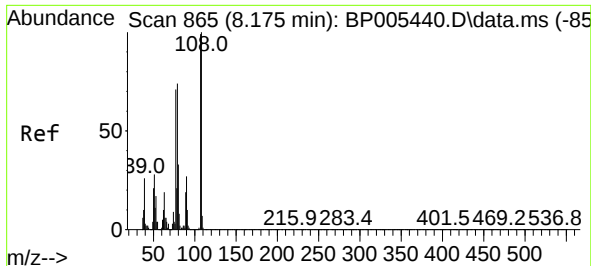
Tgt Ion: 79 Resp: 15789
Ion Ratio Lower Upper
79 100
108 56.5 64.0 96.0#
77 68.4 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.52 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 45 Resp: 5730
Ion Ratio Lower Upper
45 100
77 41.3 7.0 47.0
79 38.7 1.0 41.0

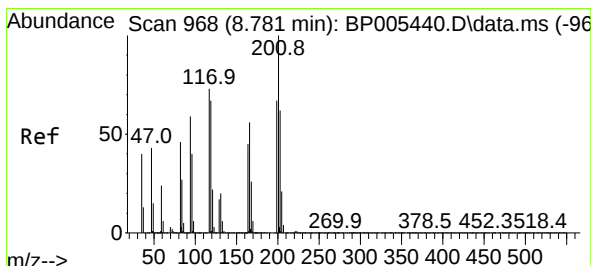
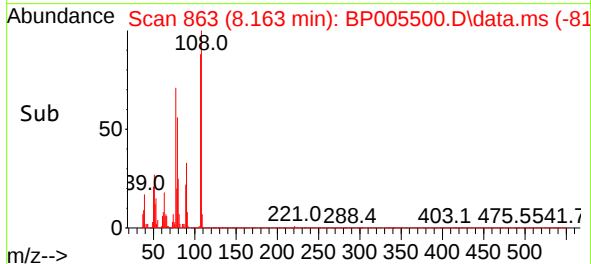
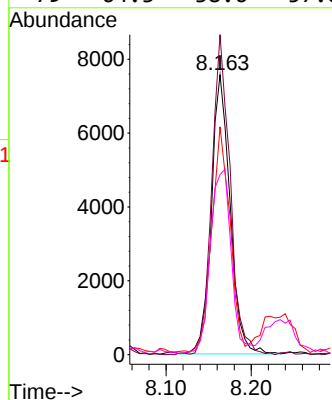
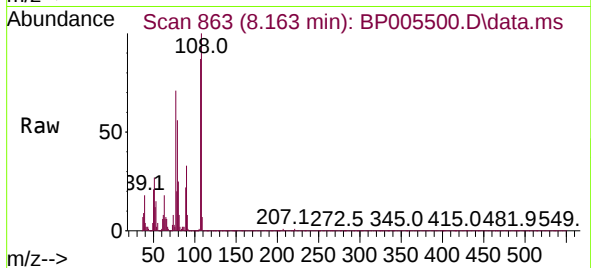




#17
2-Methylphenol
Concen: 11.52 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

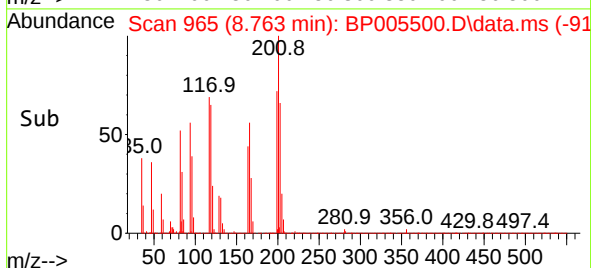
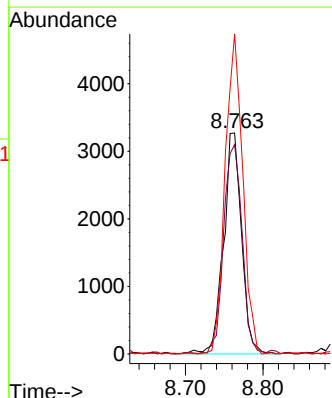
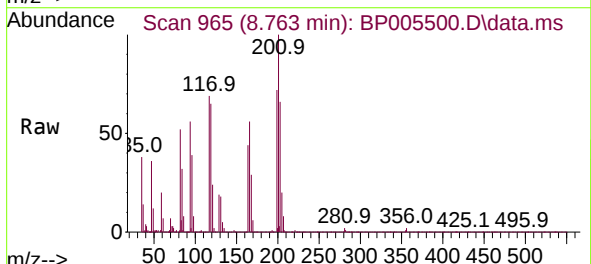
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

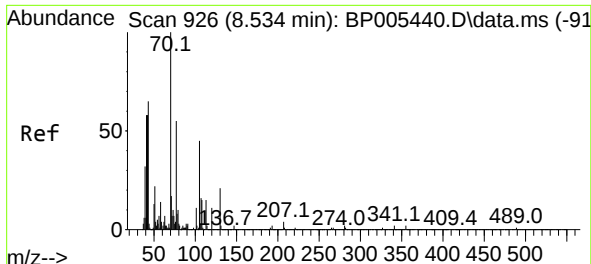
Tgt Ion:	107	Resp:	11540
Ion Ratio	Lower	Upper	
107	100		
108	114.4	85.8	128.8
77	81.4	41.4	62.0#
79	64.3	38.6	57.8#



#18
Hexachloroethane
Concen: 7.70 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	117	Resp:	5310
Ion Ratio	Lower	Upper	
117	100		
119	94.7	80.1	120.1
201	144.8	98.8	148.2



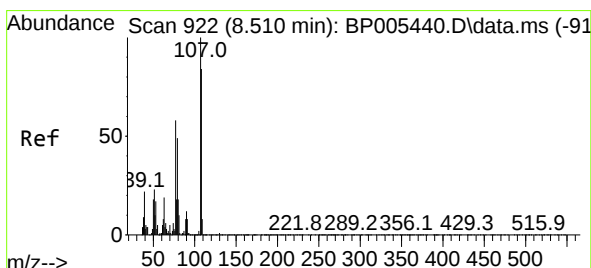
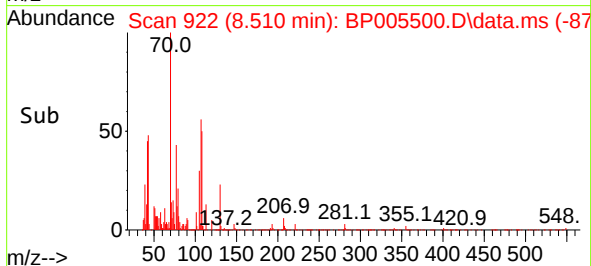
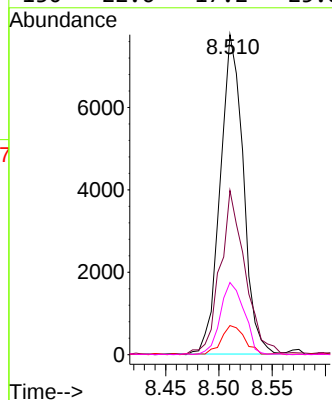
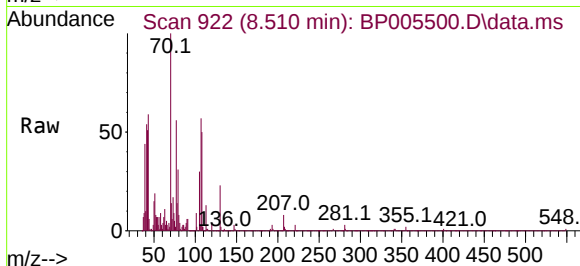


#19

n-Nitroso-di-n-propylamine
 Concen: 10.92 ng
 RT: 8.510 min Scan# 922
 Delta R.T. -0.006 min
 Lab File: BP005500.D
 Acq: 11 May 2021 21:22

Instrument :
 BNA_P
 ClientSampleId :
 OK-02-050721MSD

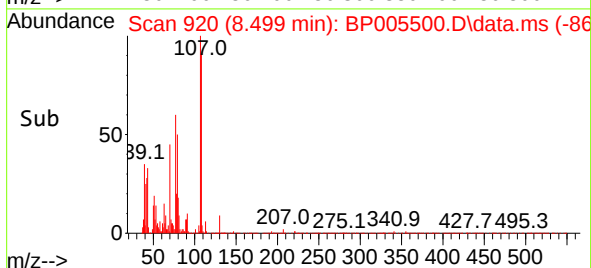
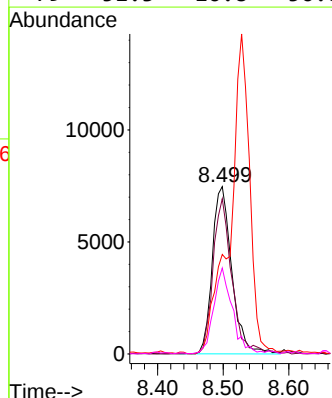
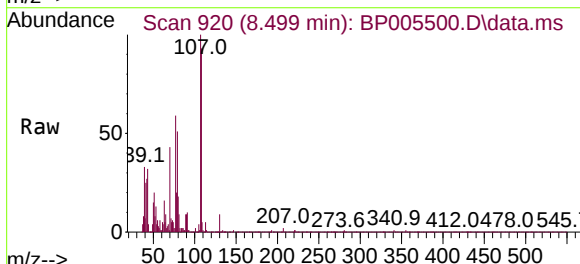
Tgt Ion:	70	Resp:	11654
Ion	Ratio	Lower	Upper
70	100		
42	51.3	39.7	59.5
101	9.1	7.4	11.0
130	22.6	17.2	25.8

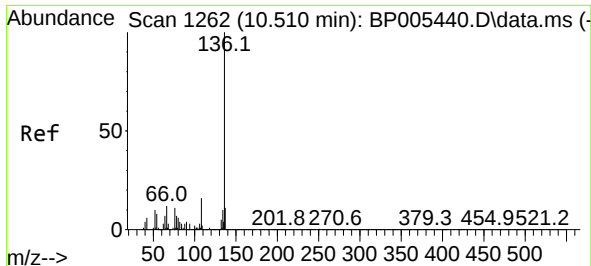


#20

3+4-Methylphenols
 Concen: 11.57 ng
 RT: 8.499 min Scan# 920
 Delta R.T. 0.006 min
 Lab File: BP005500.D
 Acq: 11 May 2021 21:22

Tgt Ion:	107	Resp:	15402
Ion	Ratio	Lower	Upper
107	100		
108	92.7	69.5	109.5
77	59.4	21.5	61.5
79	51.3	16.8	56.8

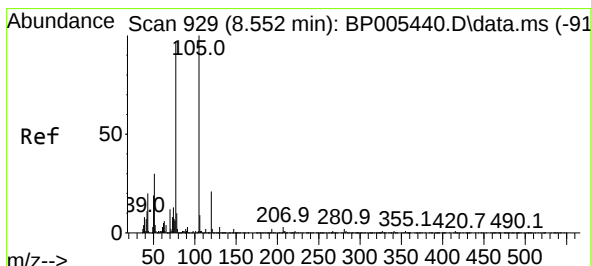
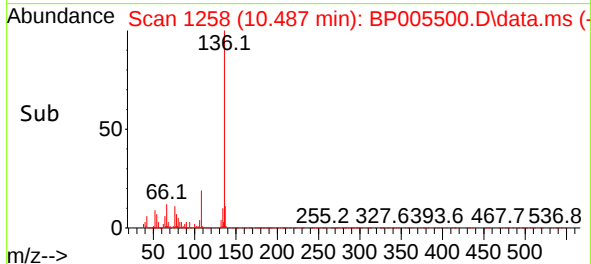
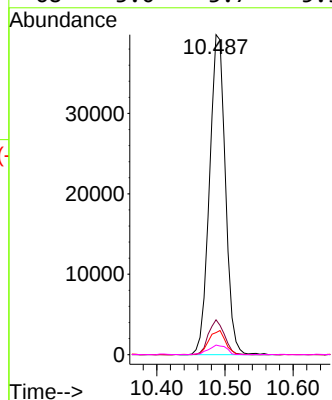
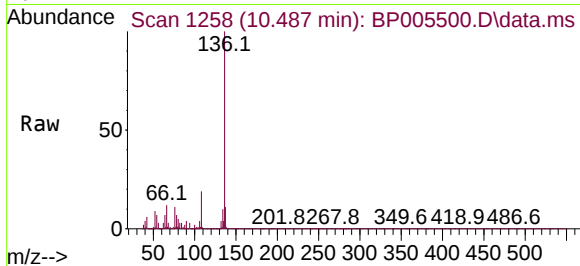




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

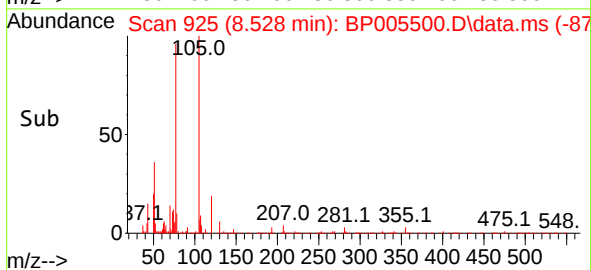
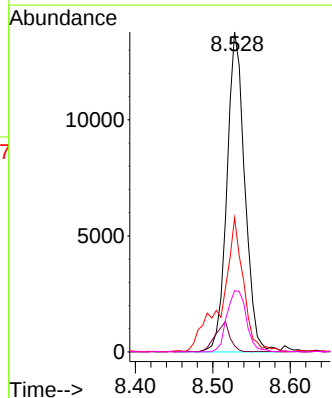
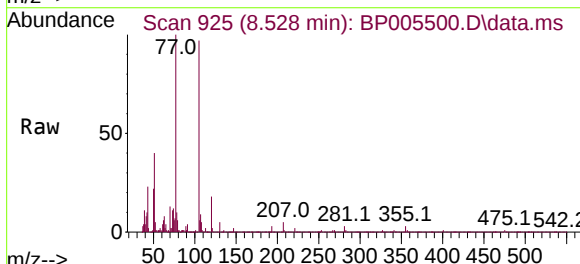
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

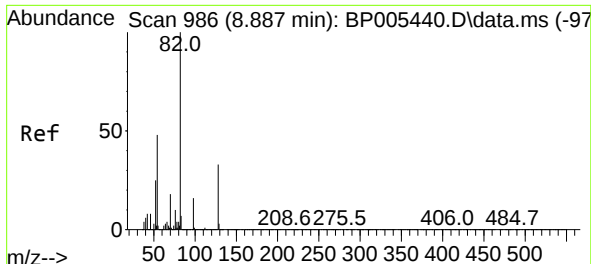
Tgt Ion:	136	Resp:	64617
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.9	13.3
54	6.9	5.0	7.4
68	3.0	3.7	5.5#



#22
Acetophenone
Concen: 12.16 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	105	Resp:	22171
Ion Ratio	Lower	Upper	
105	100		
71	1.9	0.9	1.3#
51	41.9	18.2	27.2#
120	19.1	17.0	25.6

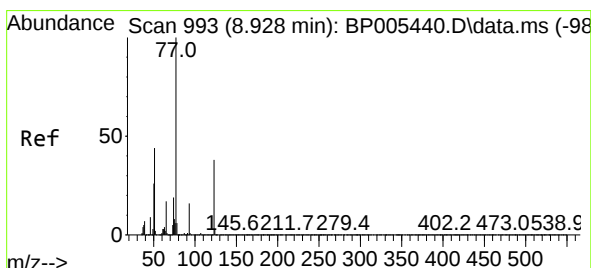
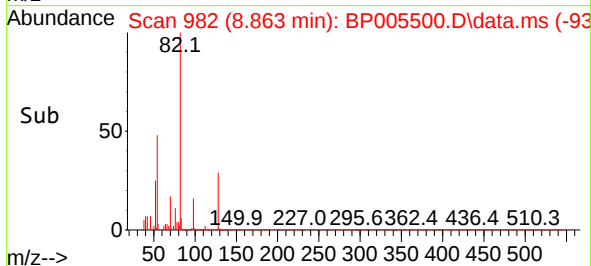
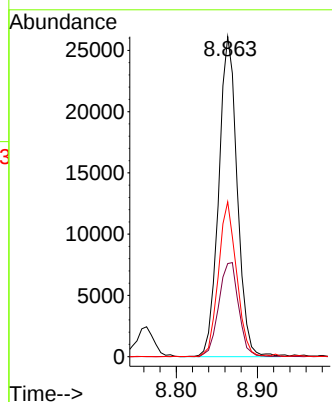
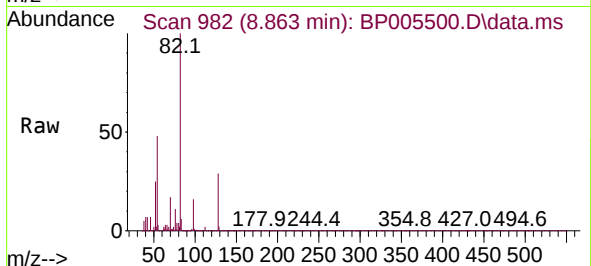




#23
Nitrobenzene-d5
Concen: 25.25 ng
RT: 8.863 min Scan# 982
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

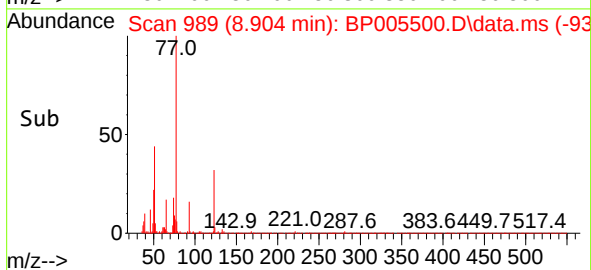
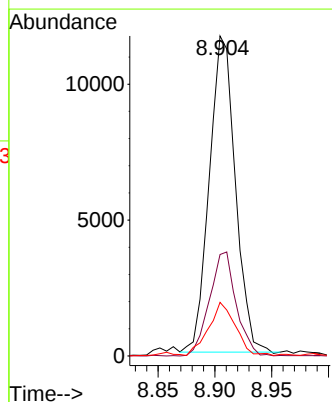
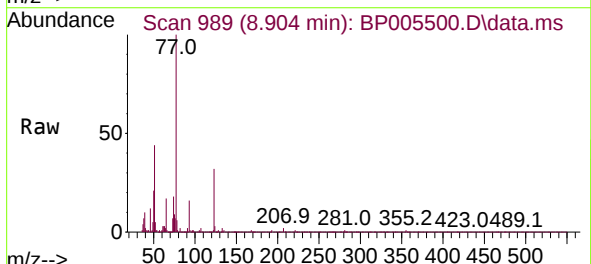
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

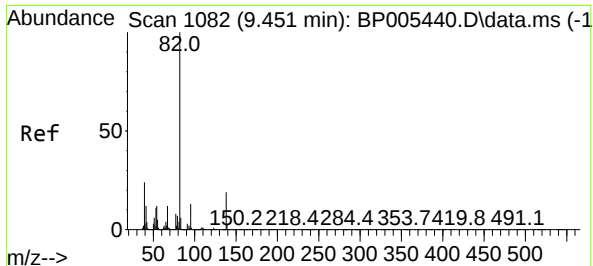
Tgt Ion: 82 Resp: 41451
Ion Ratio Lower Upper
82 100
128 29.1 30.5 45.7#
54 48.4 33.9 50.9



#24
Nitrobenzene
Concen: 11.27 ng
RT: 8.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 77 Resp: 18559
Ion Ratio Lower Upper
77 100
123 31.7 31.7 47.5
65 16.8 11.5 17.3

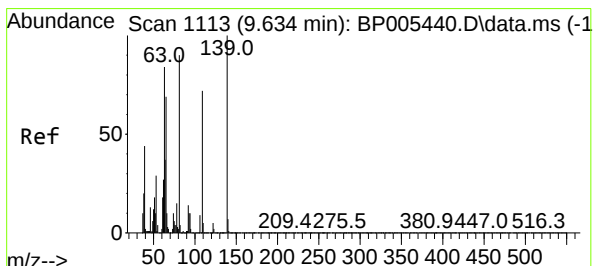
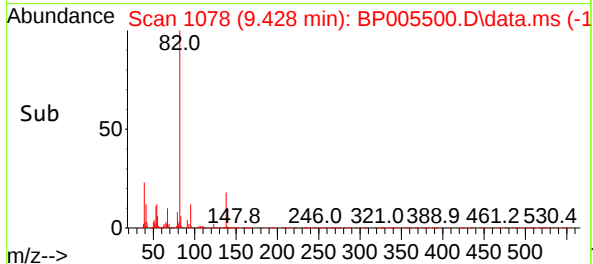
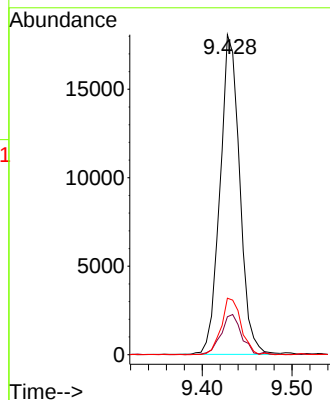
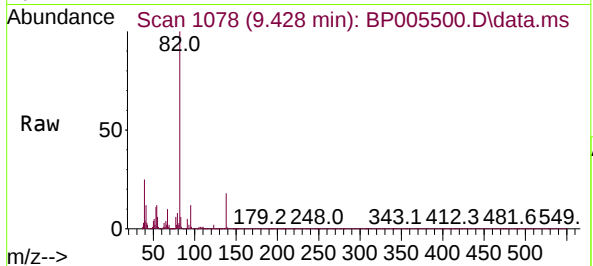




#25
Isophorone
Concen: 10.82 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

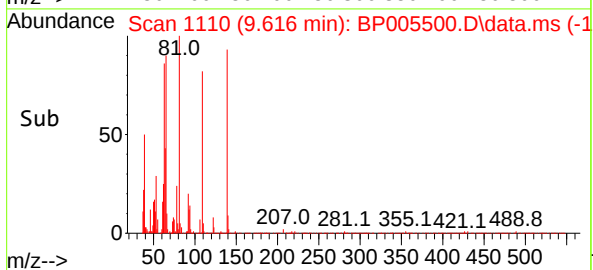
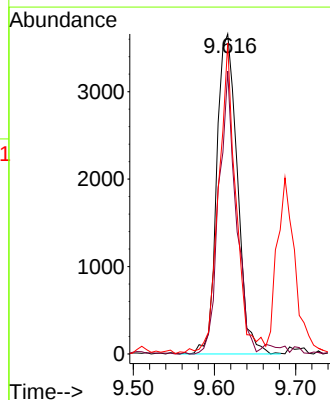
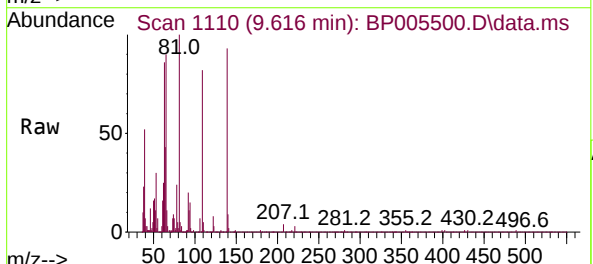
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

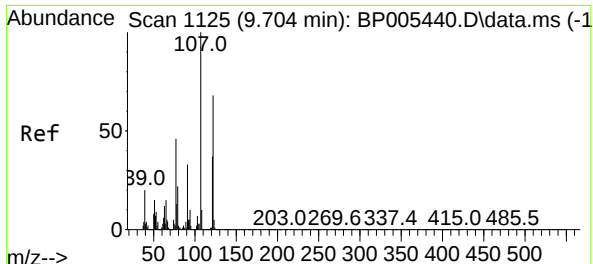
Tgt Ion: 82 Resp: 27511
Ion Ratio Lower Upper
82 100
95 11.8 7.5 11.3#
138 17.7 14.6 22.0



#26
2-Nitrophenol
Concen: 9.36 ng
RT: 9.616 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 139 Resp: 6452
Ion Ratio Lower Upper
139 100
109 88.4 40.7 61.1#
65 97.2 47.8 71.6#

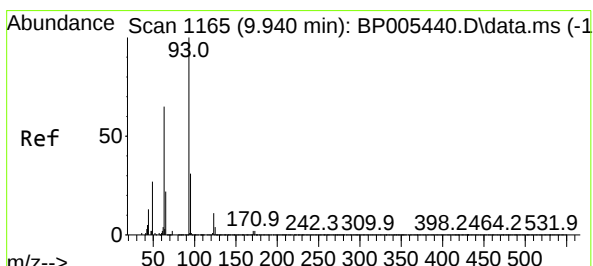
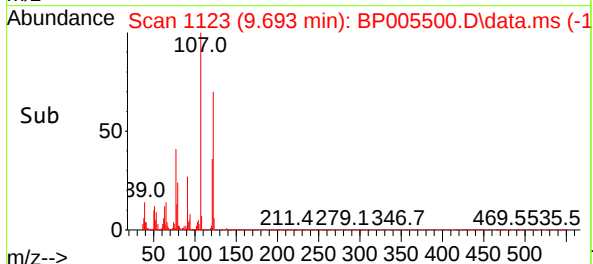
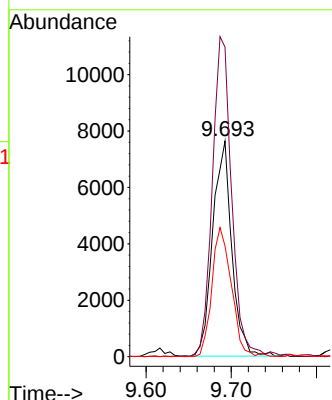
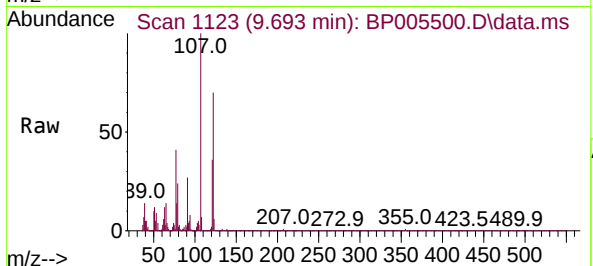




#27
2,4-Dimethylphenol
Concen: 13.05 ng
RT: 9.693 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

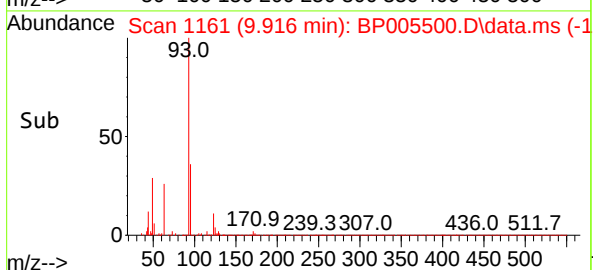
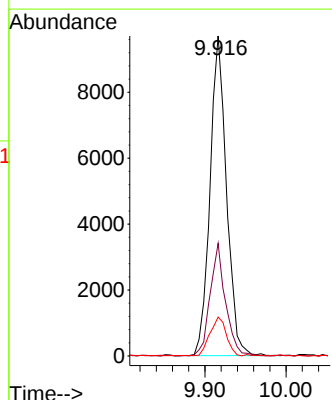
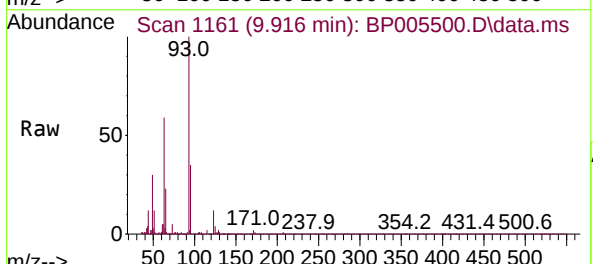
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

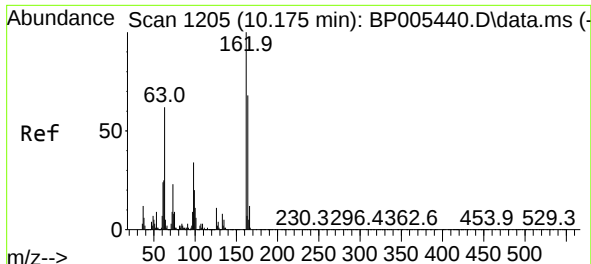
Tgt Ion:122 Resp: 11914
Ion Ratio Lower Upper
122 100
107 143.7 93.8 140.8#
121 51.4 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 12.84 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 93 Resp: 13662
Ion Ratio Lower Upper
93 100
95 35.2 24.9 37.3
123 12.2 9.5 14.3

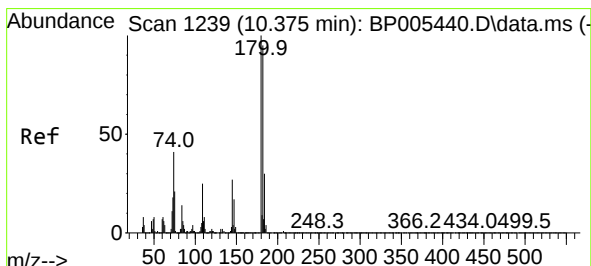
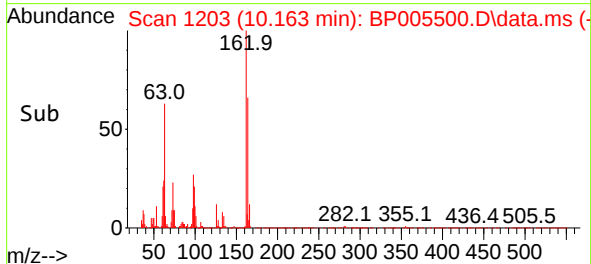
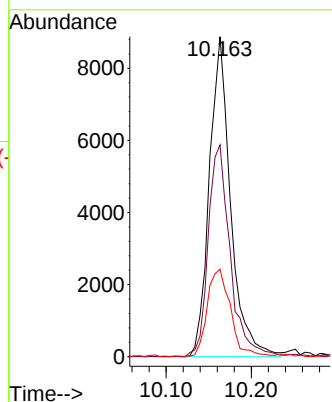
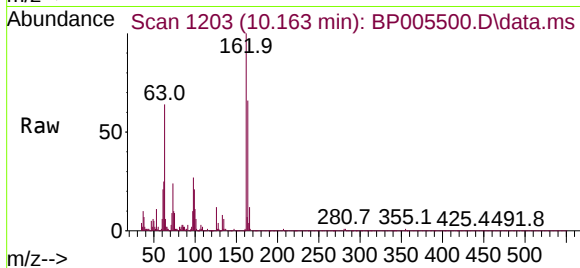




#29
2,4-Dichlorophenol
Concen: 10.75 ng
RT: 10.163 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

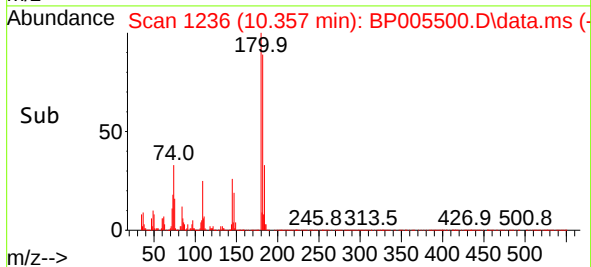
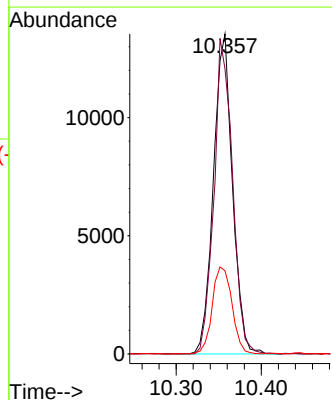
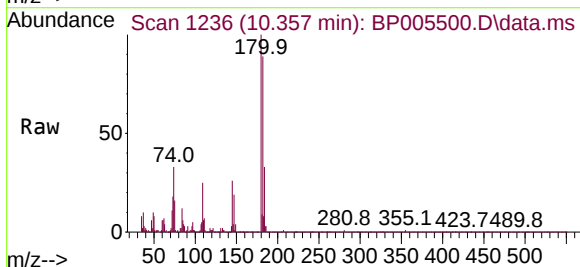
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

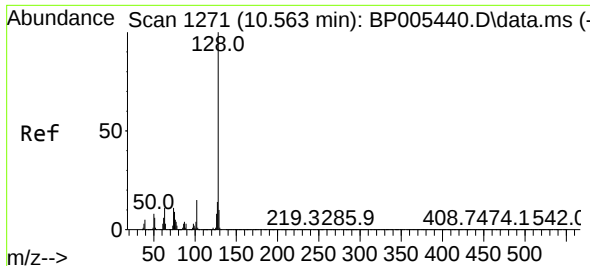
Tgt Ion:162 Resp: 15414
Ion Ratio Lower Upper
162 100
164 66.2 44.1 84.1
98 27.3 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 11.48 ng
RT: 10.357 min Scan# 1236
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:180 Resp: 21024
Ion Ratio Lower Upper
180 100
182 89.1 77.2 115.8
145 26.0 21.7 32.5

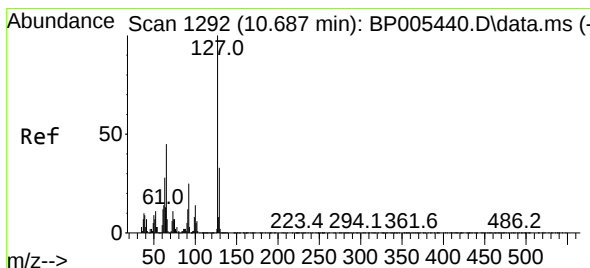
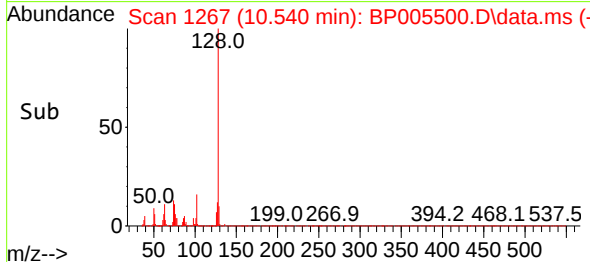
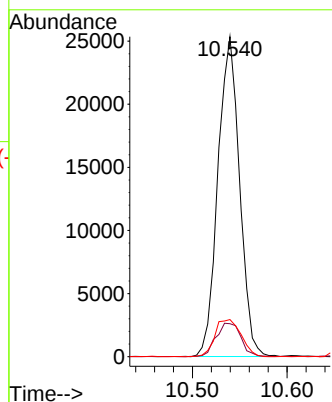
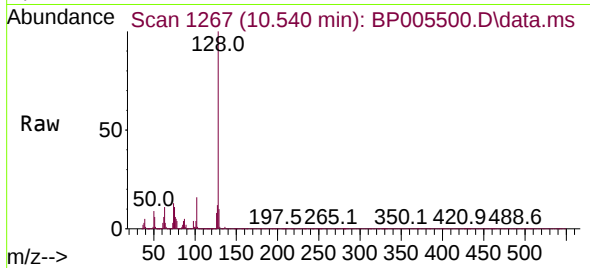




#31
Naphthalene
Concen: 11.61 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

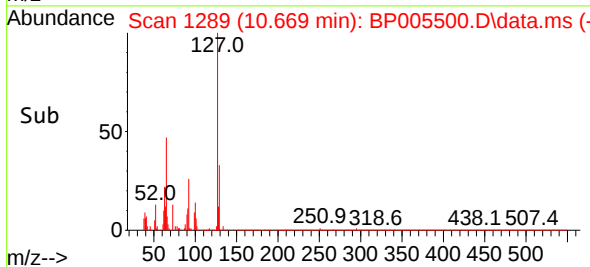
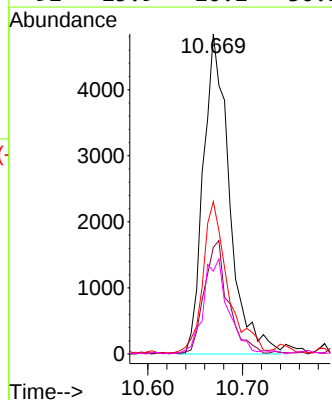
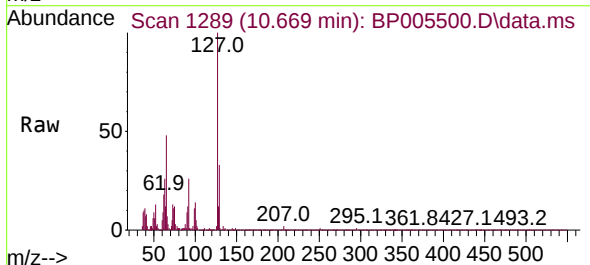
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

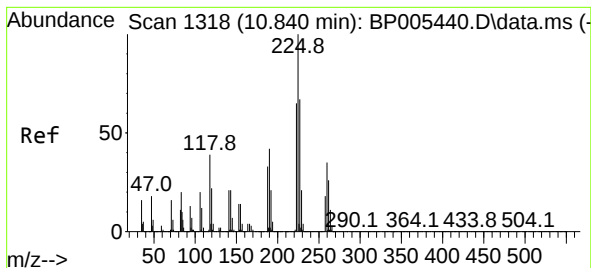
Tgt Ion:	128	Resp:	40339
Ion Ratio	Lower	Upper	
128	100		
129	10.3	8.0	12.0
127	11.6	11.1	16.7



#33
4-Chloroaniline
Concen: 6.85 ng
RT: 10.669 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	127	Resp:	9267
Ion Ratio	Lower	Upper	
127	100		
129	33.3	25.5	38.3
65	47.6	30.0	45.0#
92	25.9	20.2	30.2





#34

Hexachlorobutadiene

Concen: 11.52 ng

RT: 10.810 min Scan# 1313

Delta R.T. -0.006 min

Lab File: BP005500.D

Acq: 11 May 2021 21:22

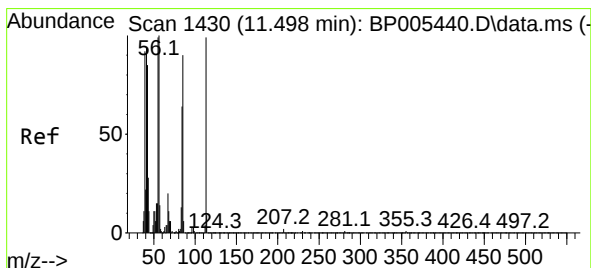
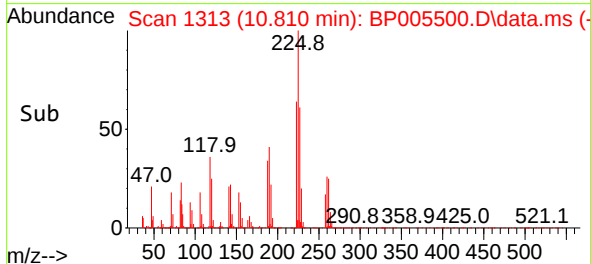
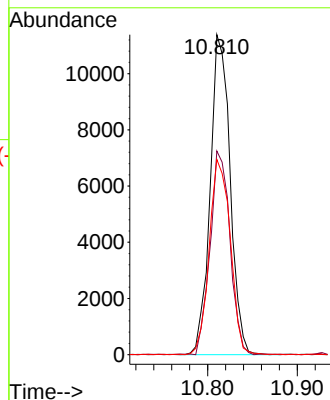
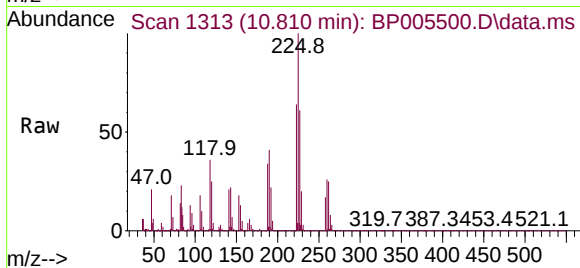
Instrument :

BNA_P

ClientSampleId :

OK-02-050721MSD

Tgt Ion:225	Resp:	17585
Ion Ratio	Lower	Upper
225	100	
223	63.7	51.1 76.7
227	63.6	50.2 75.2



#35

Caprolactam

Concen: 8.95 ng

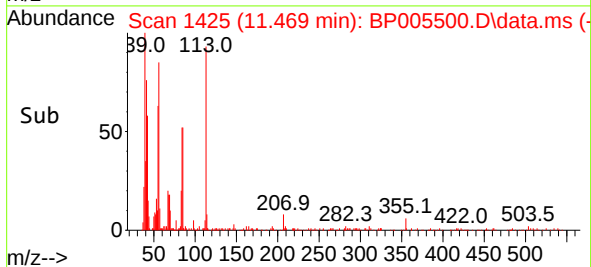
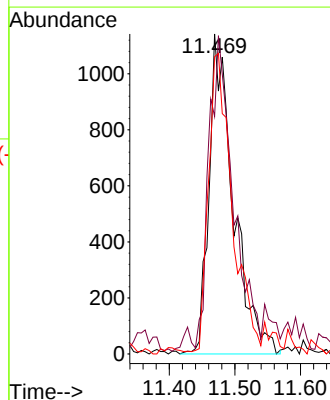
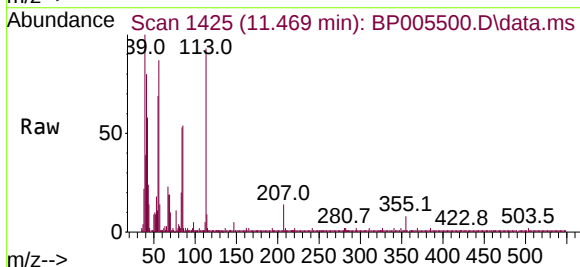
RT: 11.469 min Scan# 1425

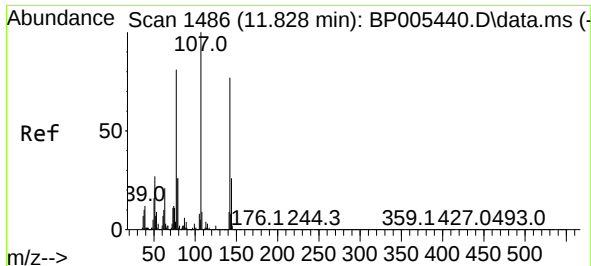
Delta R.T. -0.006 min

Lab File: BP005500.D

Acq: 11 May 2021 21:22

Tgt Ion:113	Resp:	2953
Ion Ratio	Lower	Upper
113	100	
55	74.3	72.0 112.0
56	92.9	65.1 105.1

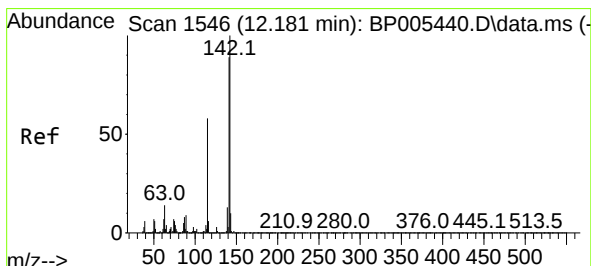
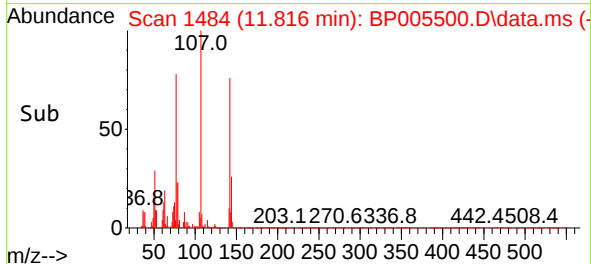
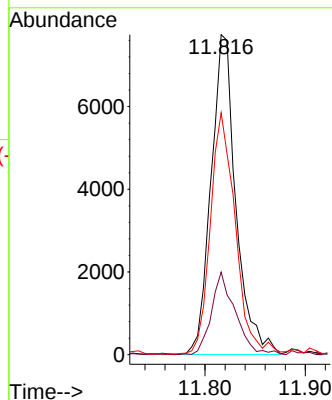
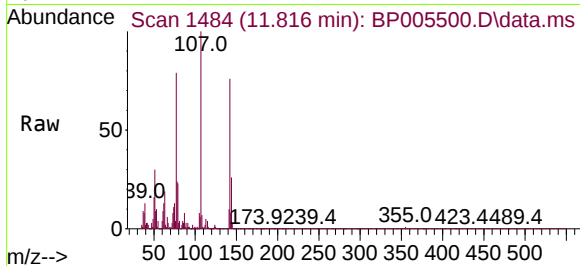




#36
4-Chloro-3-methylphenol
Concen: 10.47 ng
RT: 11.816 min Scan# 1484
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

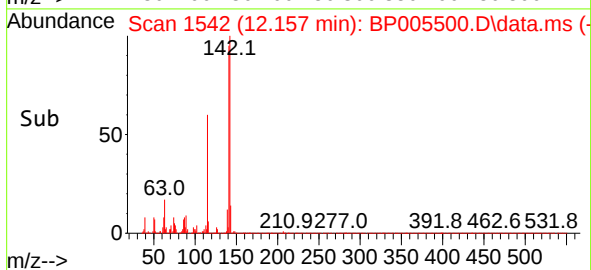
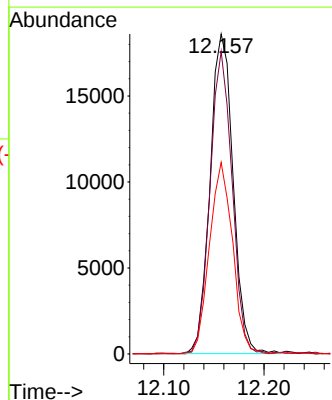
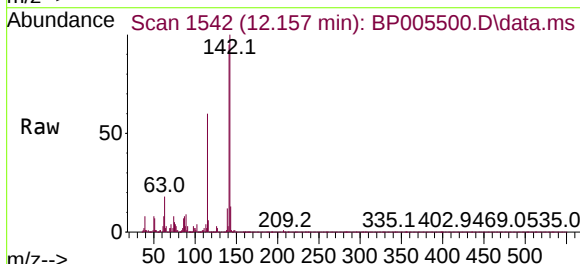
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

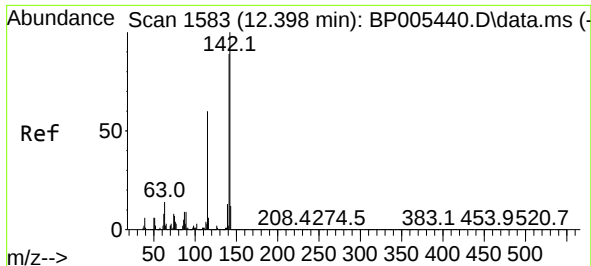
Tgt Ion:107	Resp:	13375
Ion Ratio	Lower	Upper
107	100	
144	25.8	20.1 30.1
142	75.6	62.2 93.4



#37
2-Methylnaphthalene
Concen: 10.64 ng
RT: 12.157 min Scan# 1542
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:142	Resp:	29657
Ion Ratio	Lower	Upper
142	100	
141	94.5	74.7 112.1
115	59.8	43.8 65.8

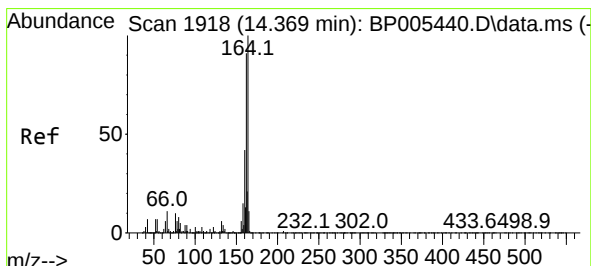
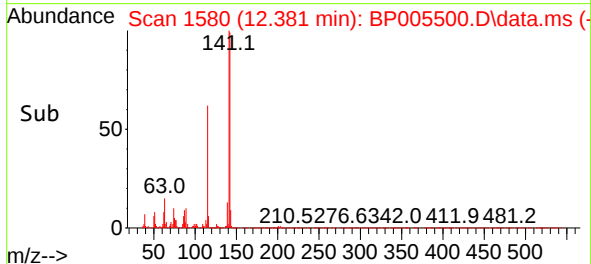
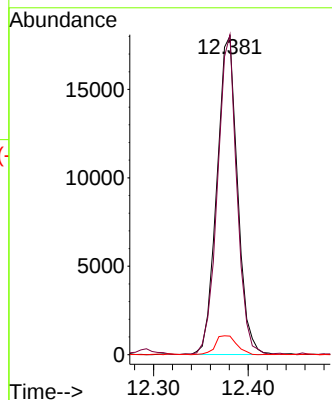
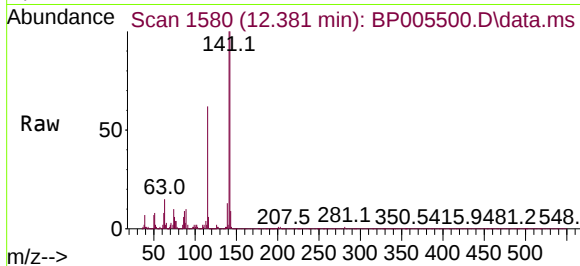




#38
1-Methylnaphthalene
Concen: 10.35 ng
RT: 12.381 min Scan# 1580
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

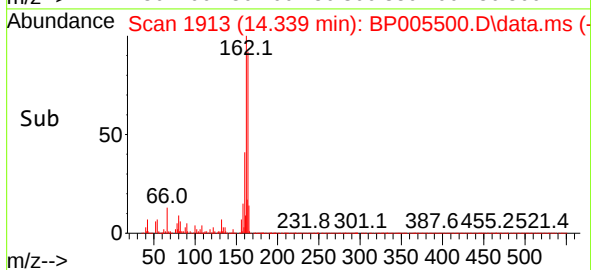
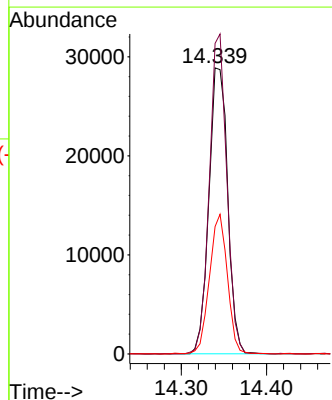
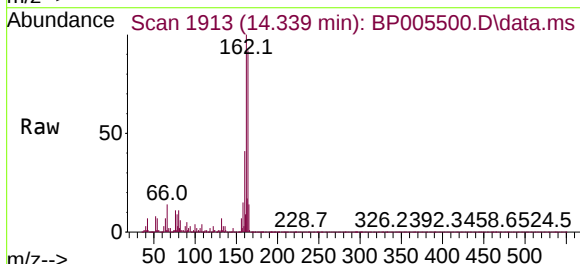
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

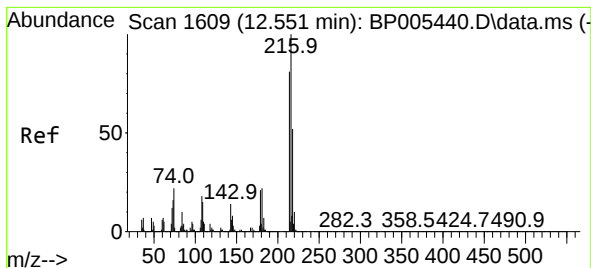
Tgt Ion:142 Resp: 27235
Ion Ratio Lower Upper
142 100
141 100.4 77.0 115.6
116 5.9 5.0 7.6



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:164 Resp: 44203
Ion Ratio Lower Upper
164 100
162 108.5 73.5 110.3
160 44.5 40.6 61.0

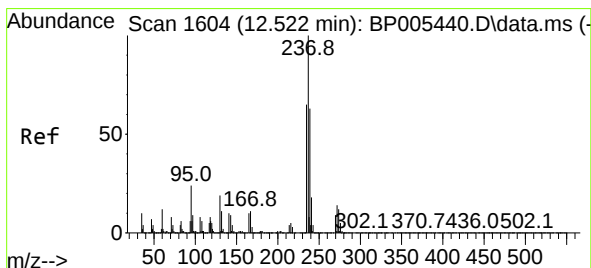
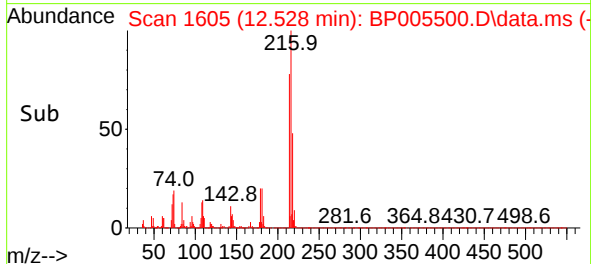
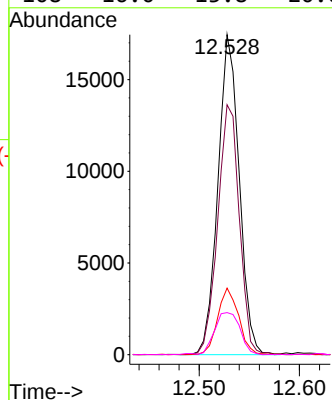
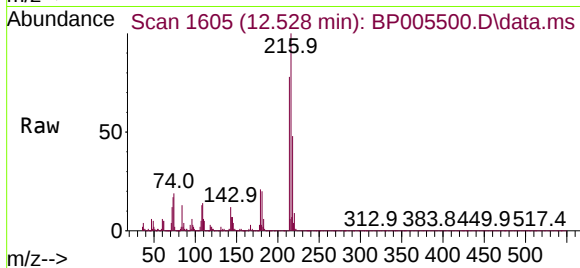




#40
1,2,4,5-Tetrachlorobenzene
Concen: 12.67 ng
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

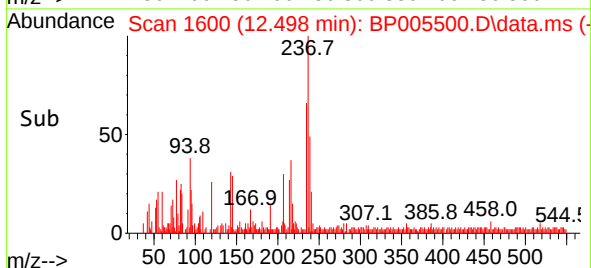
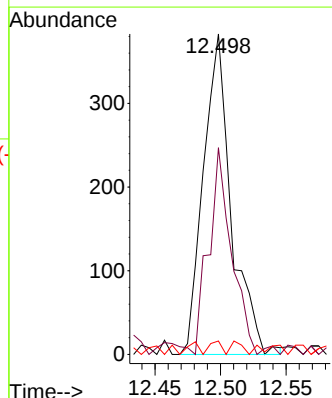
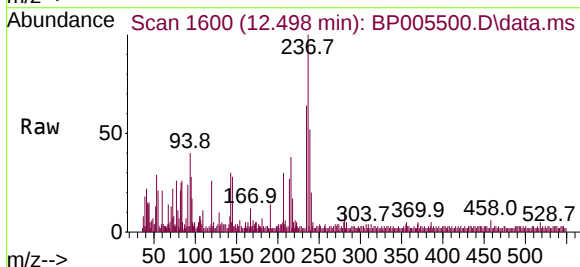
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

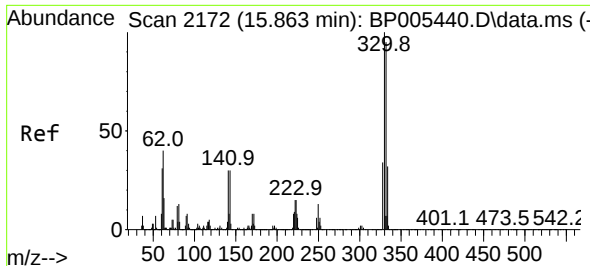
Tgt Ion:	216	Resp:	25731
Ion Ratio	Lower	Upper	
216	100		
214	79.0	60.6	91.0
179	20.7	15.3	22.9
108	16.0	13.8	20.6



#41
Hexachlorocyclopentadiene
Concen: 8.47 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	237	Resp:	567
Ion Ratio	Lower	Upper	
237	100		
235	64.5	40.9	80.9
272	4.2	0.0	34.6

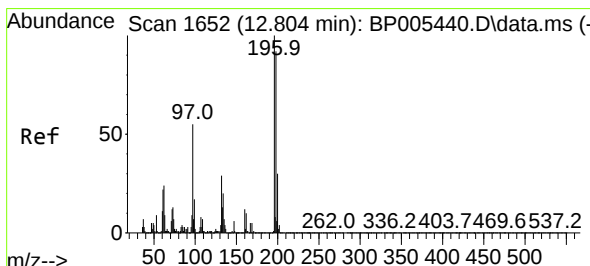
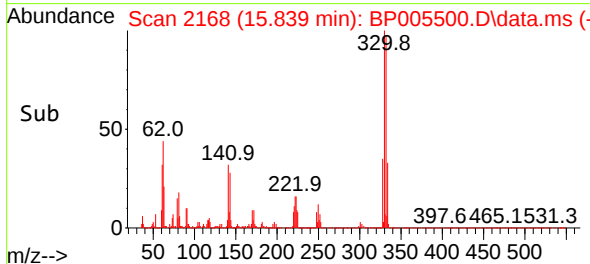
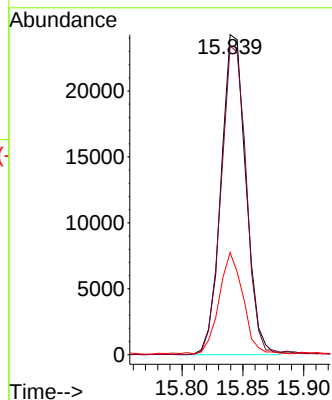
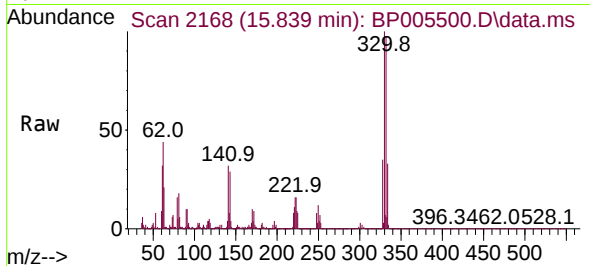




#42
2,4,6-Tribromophenol
Concen: 27.42 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

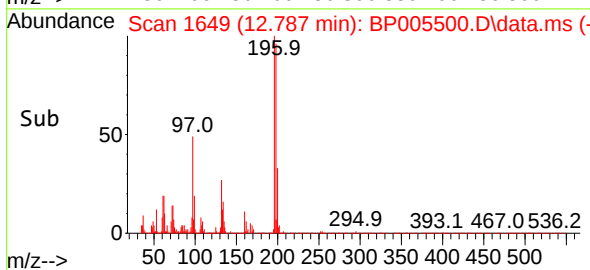
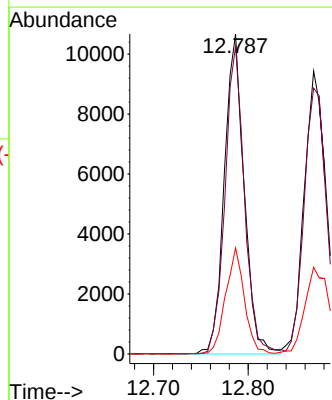
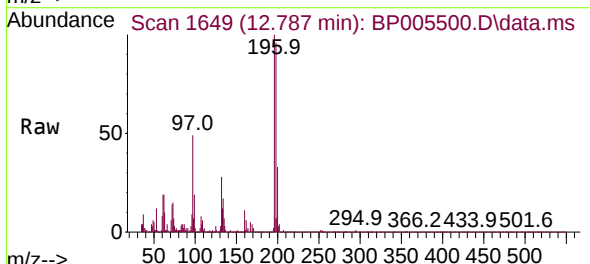
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

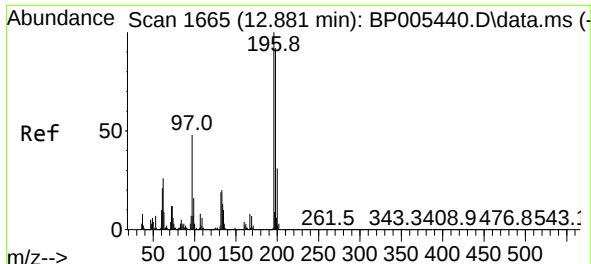
Tgt Ion:330 Resp: 34390
Ion Ratio Lower Upper
330 100
332 98.2 76.3 114.5
141 31.3 22.8 34.2



#43
2,4,6-Trichlorophenol
Concen: 12.21 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:196 Resp: 15497
Ion Ratio Lower Upper
196 100
198 96.1 81.4 122.2
200 33.2 28.2 42.2

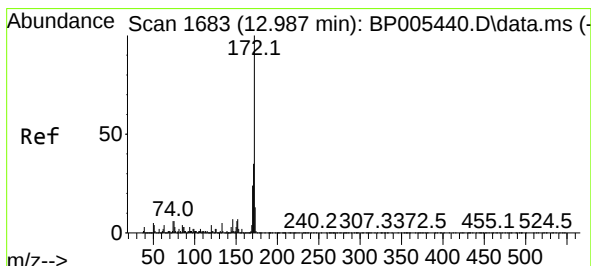
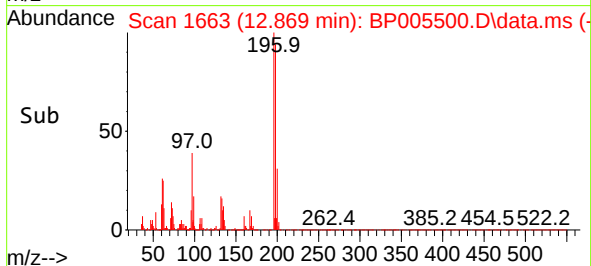
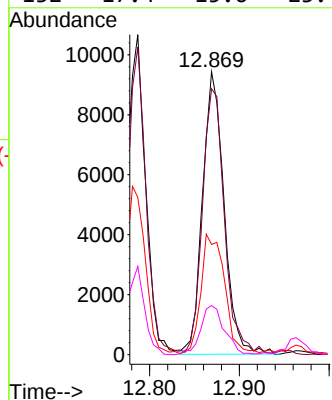
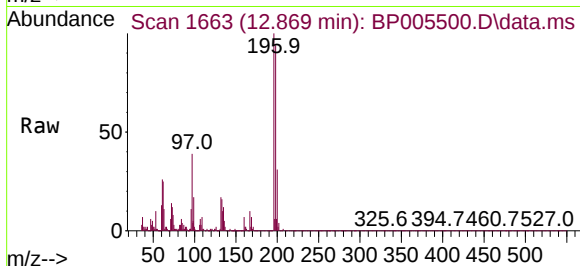




#44
2,4,5-Trichlorophenol
Concen: 11.50 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.012 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

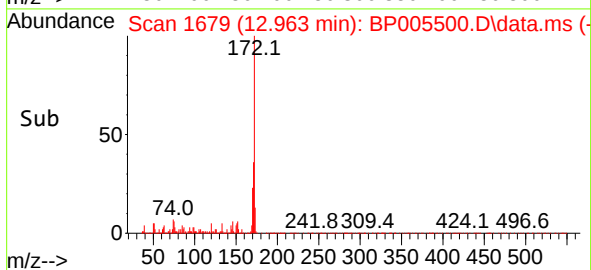
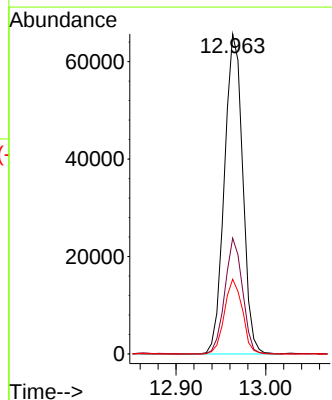
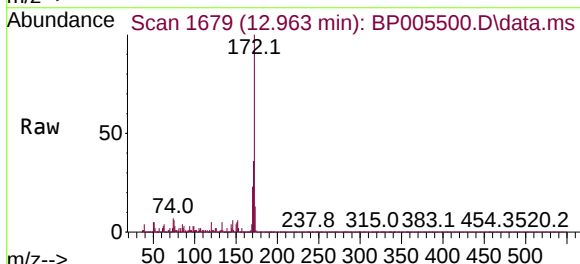
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

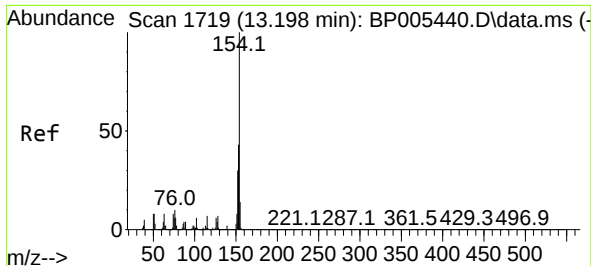
Tgt Ion:	196	Resp:	15747
Ion Ratio	Lower	Upper	
196	100		
198	94.0	71.0	106.4
97	39.0	38.5	57.7
132	17.4	15.6	23.4



#45
2-Fluorobiphenyl
Concen: 23.77 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	172	Resp:	93148
Ion Ratio	Lower	Upper	
172	100		
171	36.2	28.1	42.1
170	23.3	19.6	29.4

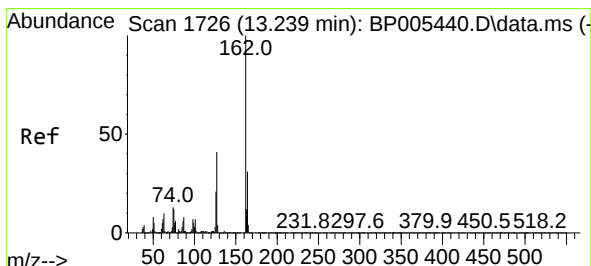
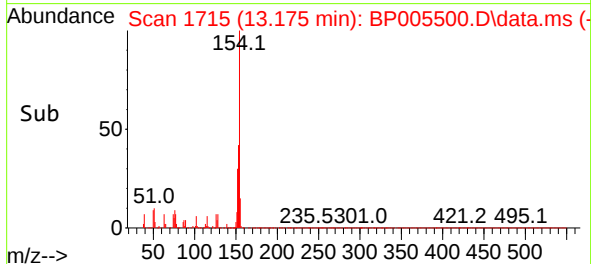
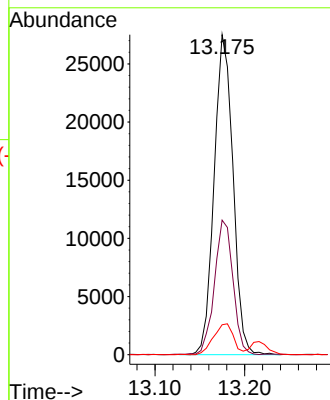
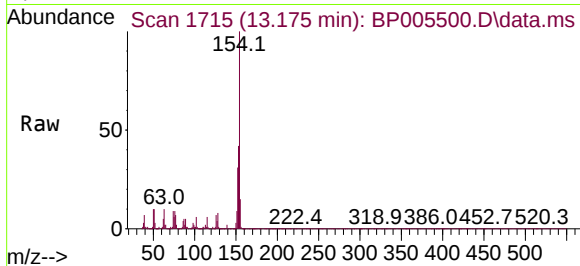




#46
1,1'-Biphenyl
Concen: 11.81 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

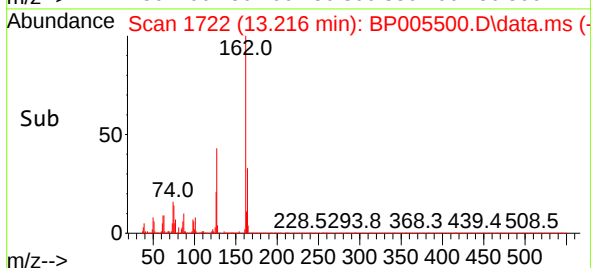
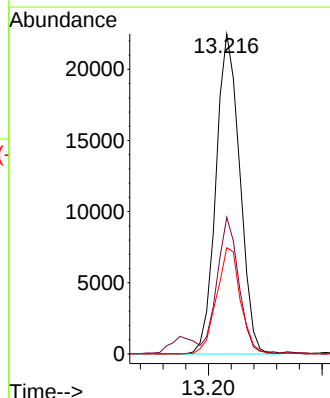
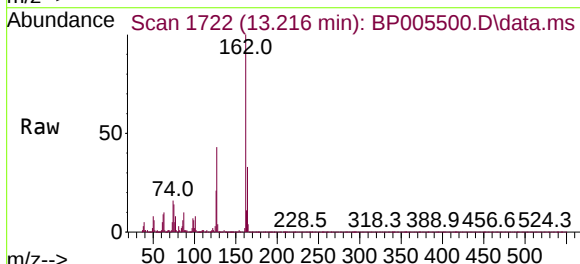
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

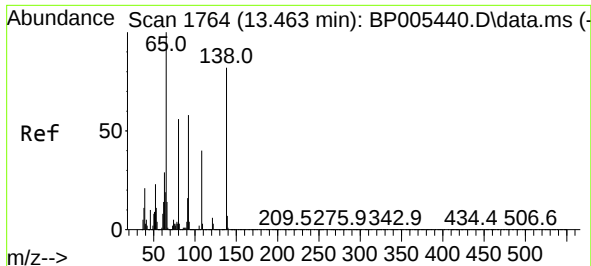
Tgt Ion:	154	Resp:	40181
Ion Ratio	Lower	Upper	
154	100		
153	42.0	18.9	58.9
76	9.3	0.0	32.1



#47
2-Chloronaphthalene
Concen: 11.57 ng
RT: 13.216 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	162	Resp:	32792
Ion Ratio	Lower	Upper	
162	100		
127	42.7	31.4	47.0
164	33.2	26.6	39.8

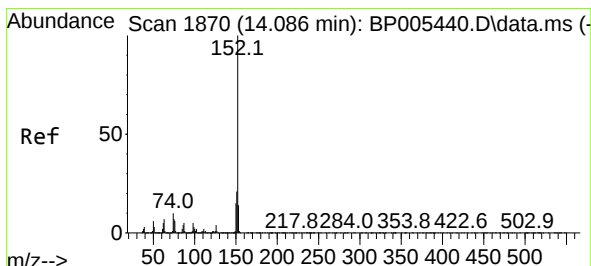
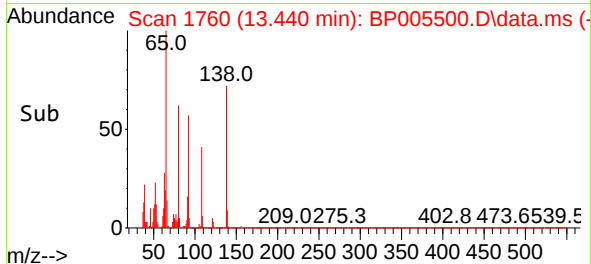
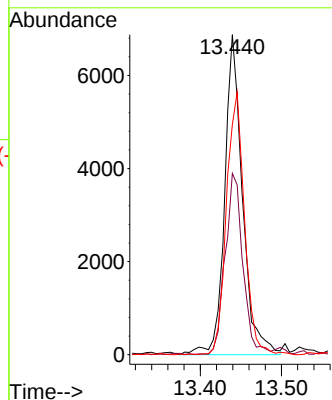
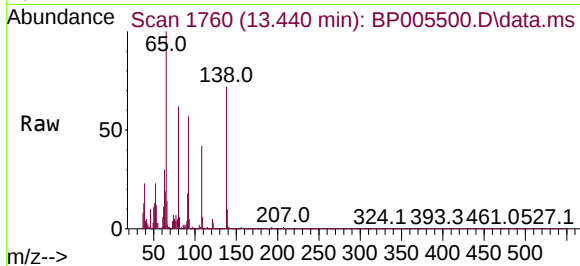




#48
2-Nitroaniline
Concen: 13.08 ng
RT: 13.440 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

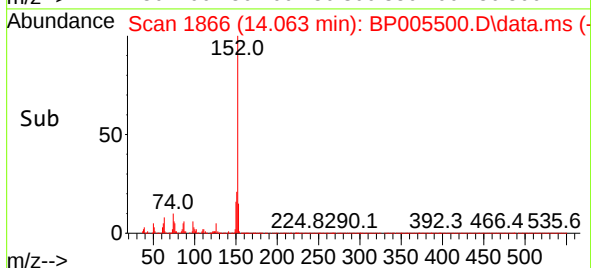
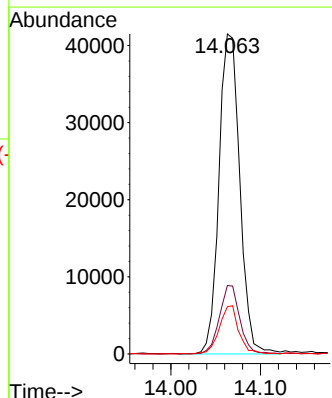
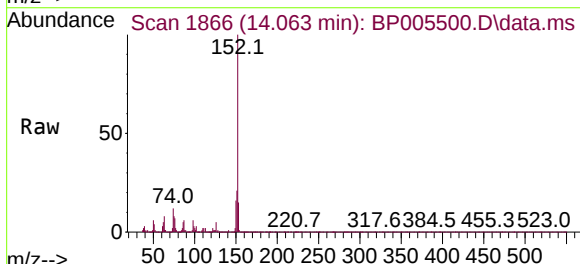
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

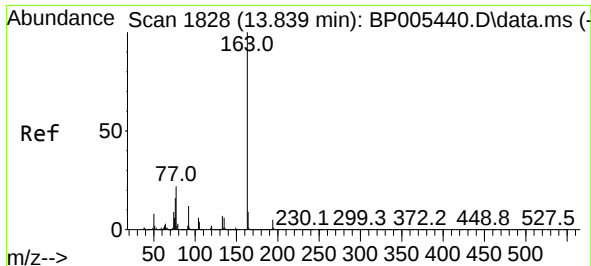
Tgt Ion: 65 Resp: 10528
Ion Ratio Lower Upper
65 100
92 56.7 48.8 73.2
138 72.0 69.5 104.3



#49
Acenaphthylene
Concen: 16.38 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion: 152 Resp: 66852
Ion Ratio Lower Upper
152 100
151 21.4 15.8 23.6
153 14.7 10.5 15.7

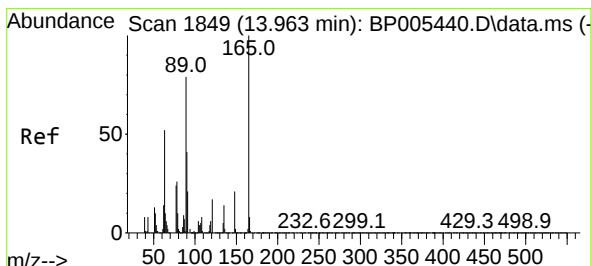
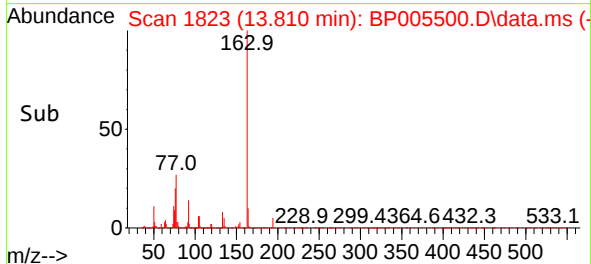
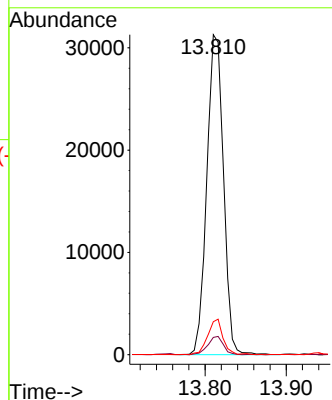
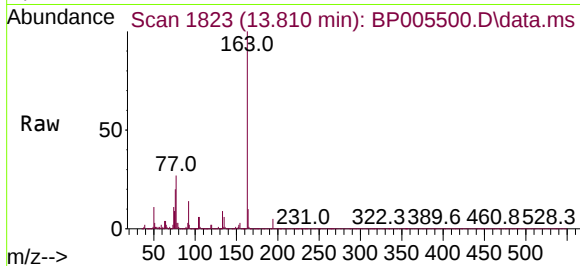




#50
Dimethylphthalate
Concen: 11.65 ng
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

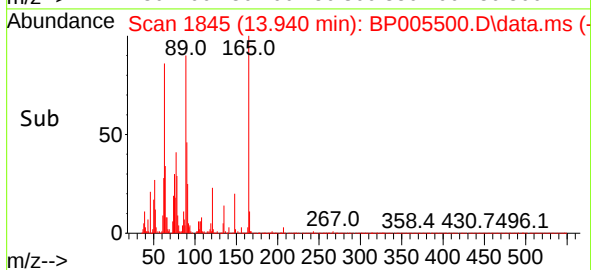
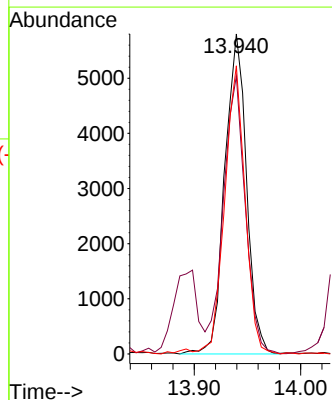
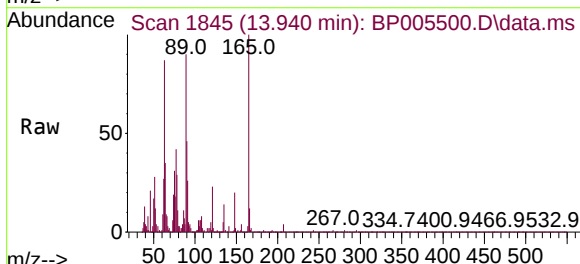
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

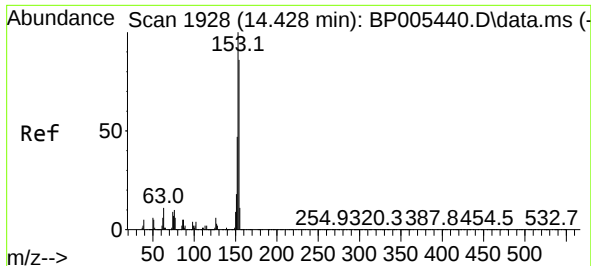
Tgt Ion:163 Resp: 44467
Ion Ratio Lower Upper
163 100
194 5.4 3.9 5.9
164 10.3 8.1 12.1



#51
2,6-Dinitrotoluene
Concen: 9.57 ng
RT: 13.940 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:165 Resp: 8203
Ion Ratio Lower Upper
165 100
63 86.9 67.4 101.0
89 90.0 73.8 110.6

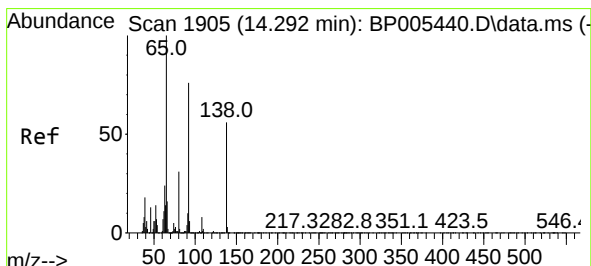
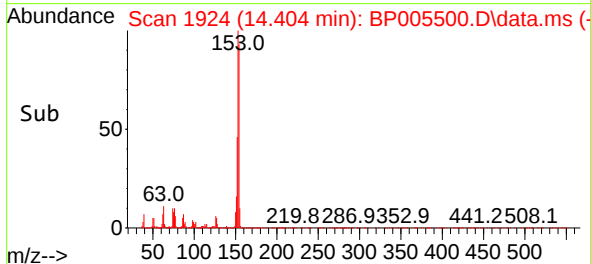
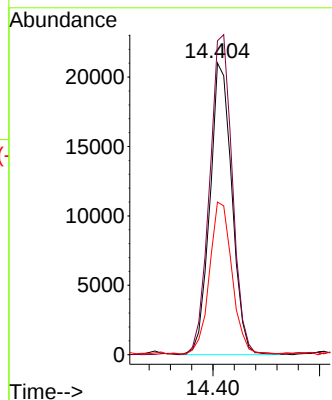
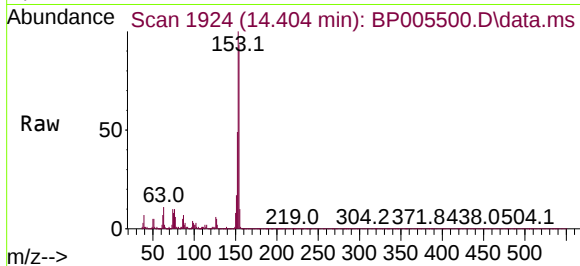




#52
Acenaphthene
Concen: 11.89 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

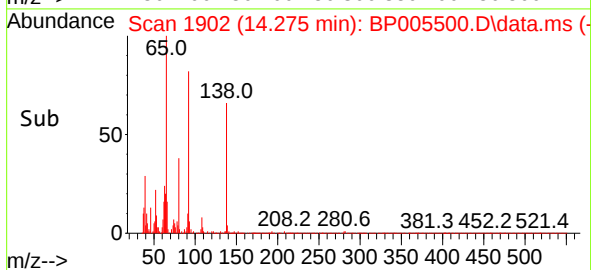
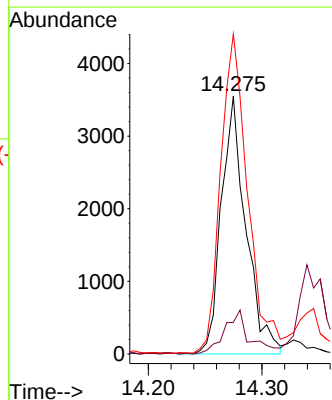
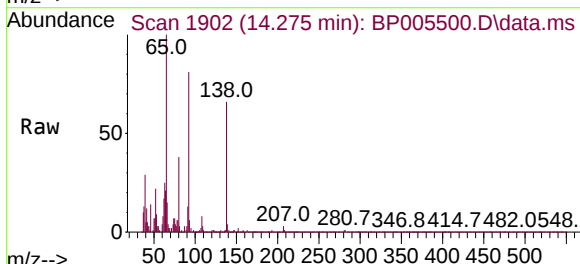
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

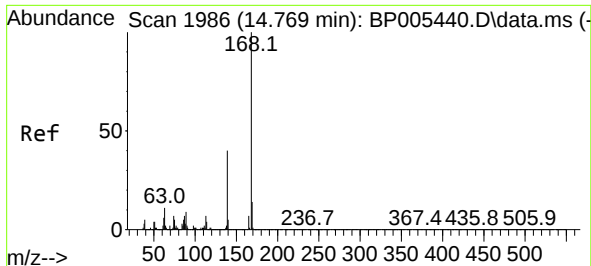
Tgt Ion:154 Resp: 30188
Ion Ratio Lower Upper
154 100
153 107.7 90.9 136.3
152 52.3 48.5 72.7



#53
3-Nitroaniline
Concen: 8.72 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:138 Resp: 5351
Ion Ratio Lower Upper
138 100
108 12.2 10.2 15.4
92 124.2 108.1 162.1

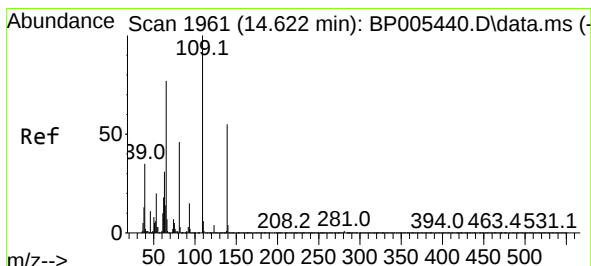
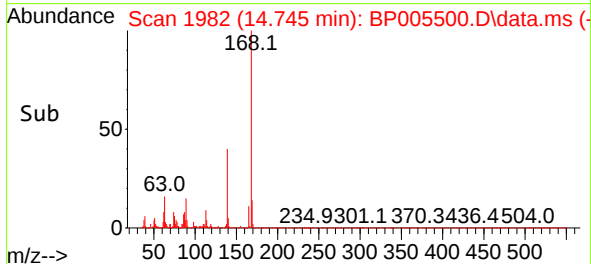
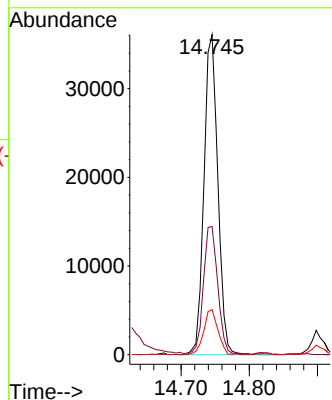
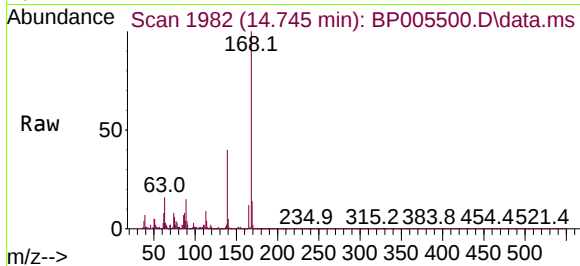




#55
Dibenzofuran
Concen: 10.66 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

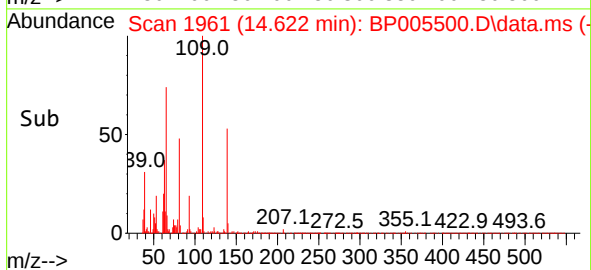
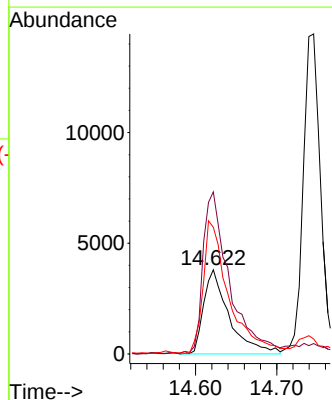
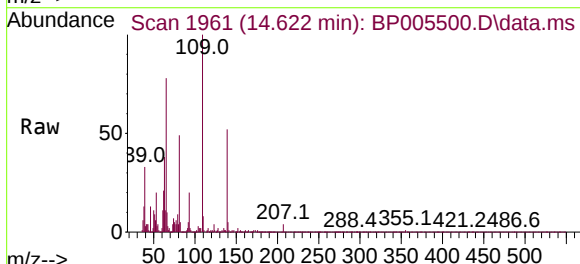
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

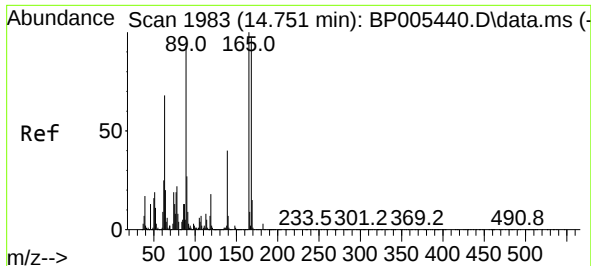
Tgt Ion:168 Resp: 50922
Ion Ratio Lower Upper
168 100
139 40.0 31.4 47.0
169 14.1 11.4 17.0



#56
4-Nitrophenol
Concen: 17.95 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.012 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:139 Resp: 8316
Ion Ratio Lower Upper
139 100
109 192.4 122.8 162.8#
65 150.4 110.0 150.0#

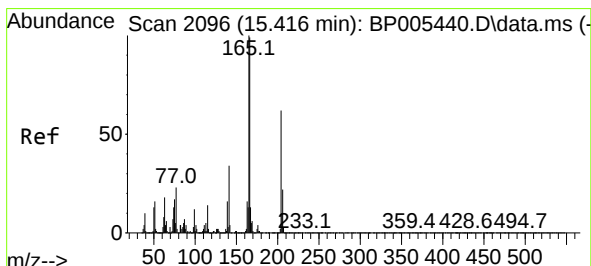
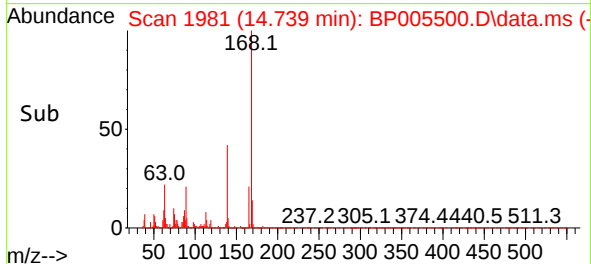
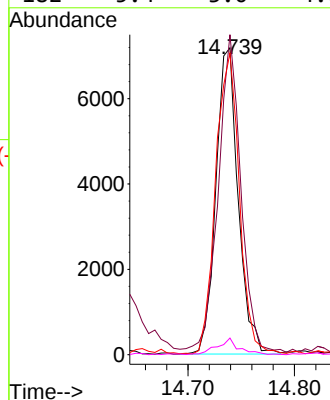
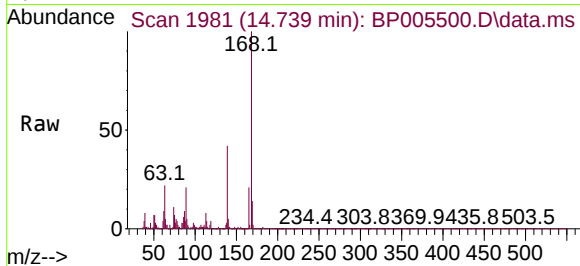




#57
2,4-Dinitrotoluene
Concen: 8.27 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

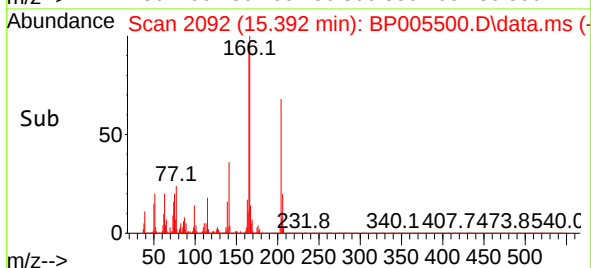
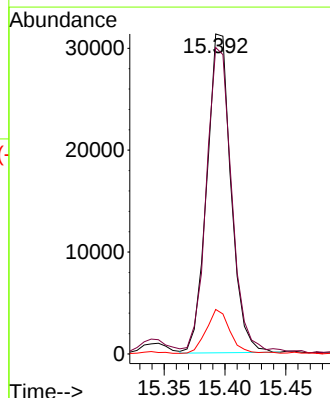
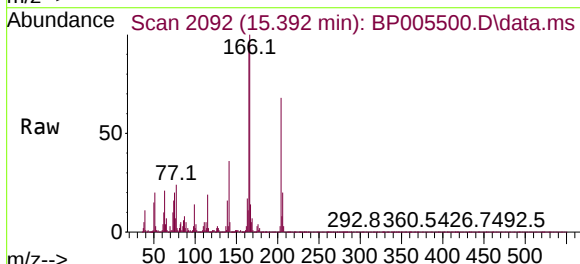
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

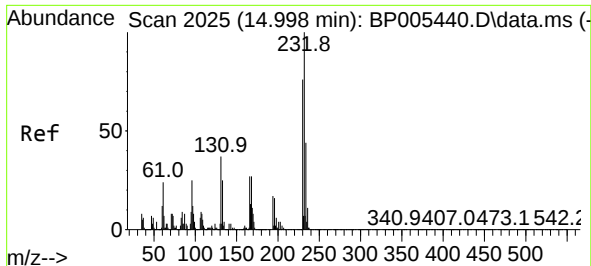
Tgt Ion:165 Resp: 10444
Ion Ratio Lower Upper
165 100
63 104.3 56.7 85.1#
89 98.3 85.8 128.6
182 5.4 3.0 4.6#



#58
Fluorene
Concen: 11.12 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:166 Resp: 43384
Ion Ratio Lower Upper
166 100
165 95.7 78.8 118.2
167 13.9 10.9 16.3

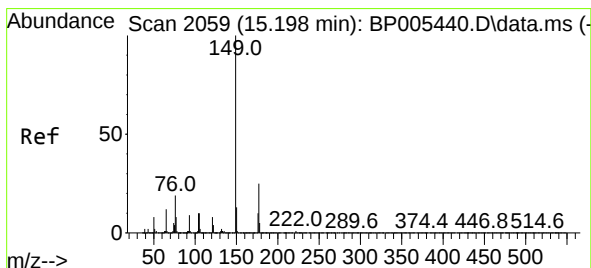
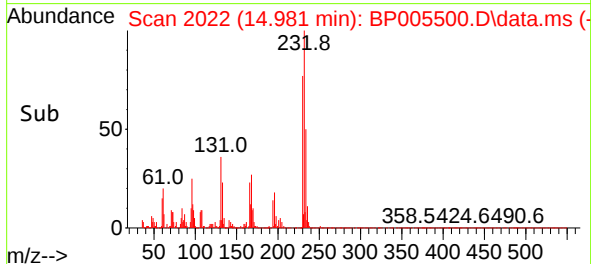
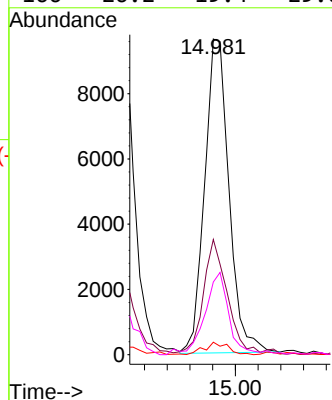
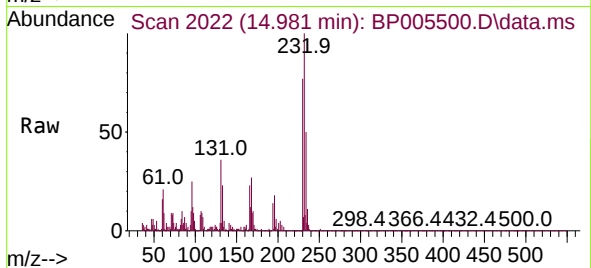




#59
2,3,4,6-Tetrachlorophenol
Concen: 10.48 ng
RT: 14.981 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

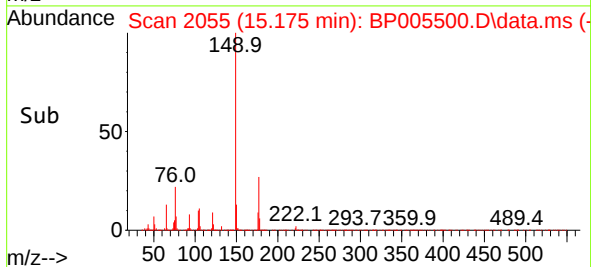
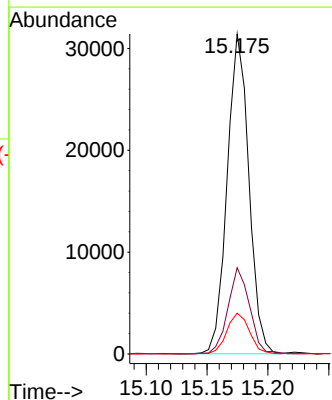
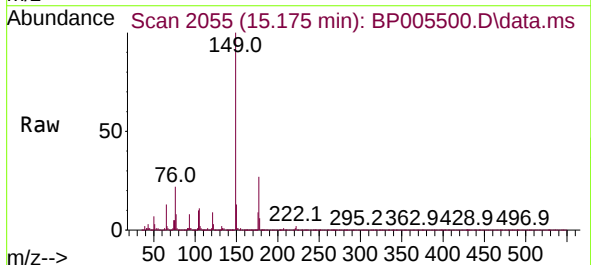
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

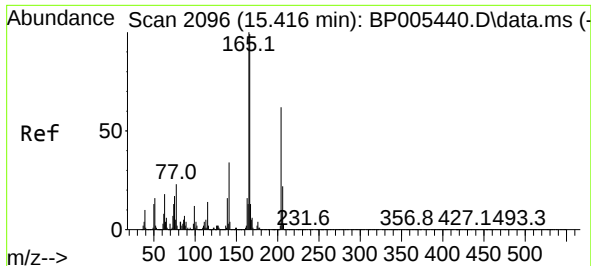
Tgt Ion:232	Resp:	14345
Ion Ratio	Lower	Upper
232	100	
131	36.8	26.5 39.7
130	3.9	2.1 3.1#
166	26.2	19.4 29.0



#60
Diethylphthalate
Concen: 10.54 ng
RT: 15.175 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:149	Resp:	38968
Ion Ratio	Lower	Upper
149	100	
177	27.0	19.2 28.8
150	12.7	9.9 14.9

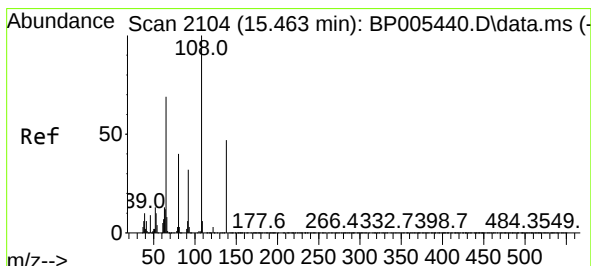
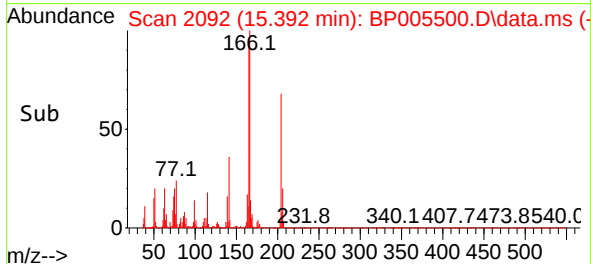
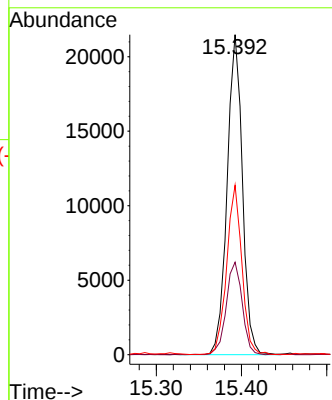
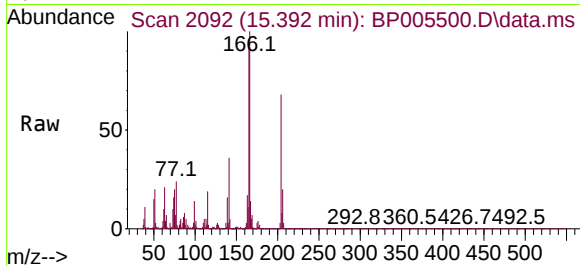




#61
4-Chlorophenyl-phenylether
Concen: 11.00 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

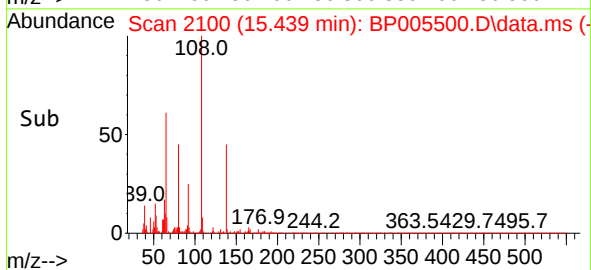
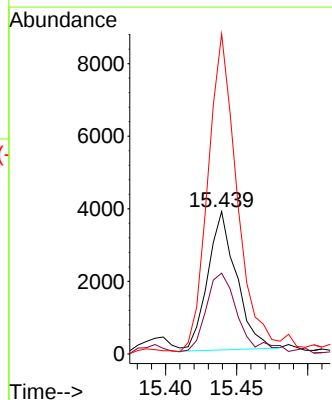
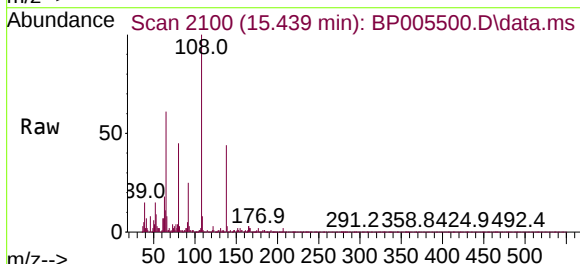
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

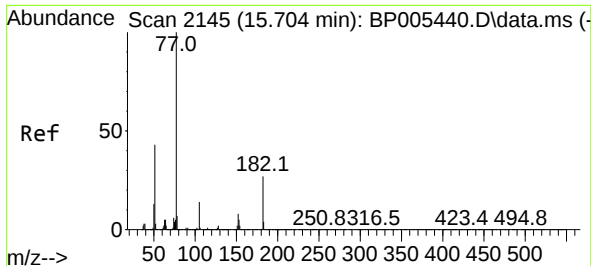
Tgt Ion:204 Resp: 26856
Ion Ratio Lower Upper
204 100
206 28.9 26.0 39.0
141 53.0 44.2 66.2



#62
4-Nitroaniline
Concen: 9.09 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

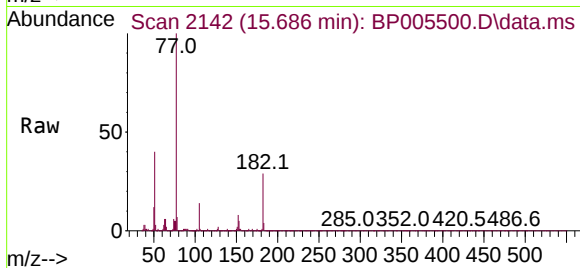
Tgt Ion:138 Resp: 5360
Ion Ratio Lower Upper
138 100
92 56.8 50.9 90.9
108 224.8 154.7 194.7#



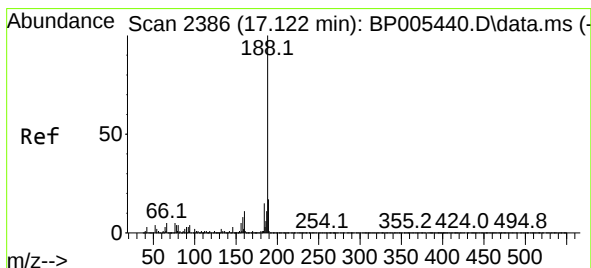
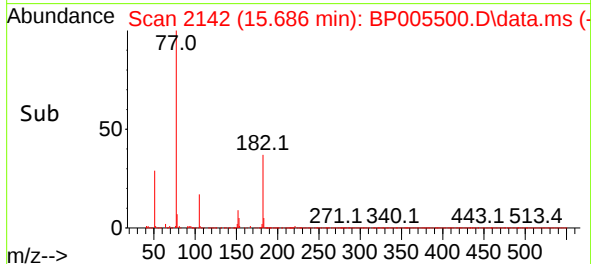
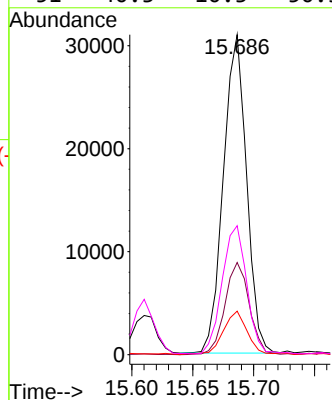


#63
Azobenzene
Concen: 10.75 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

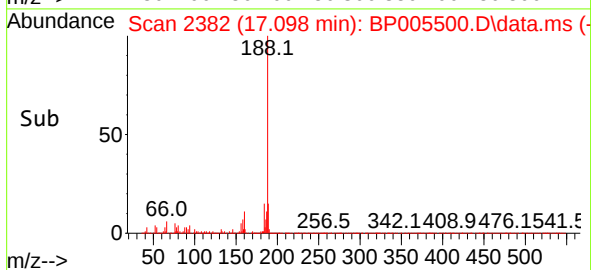
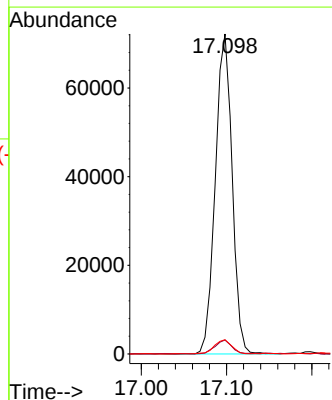
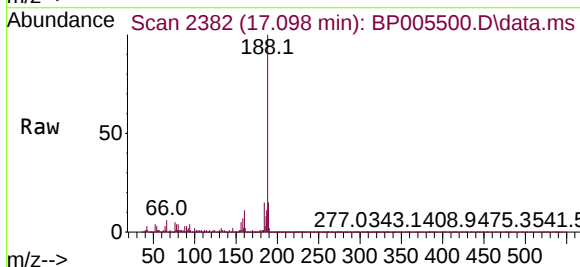


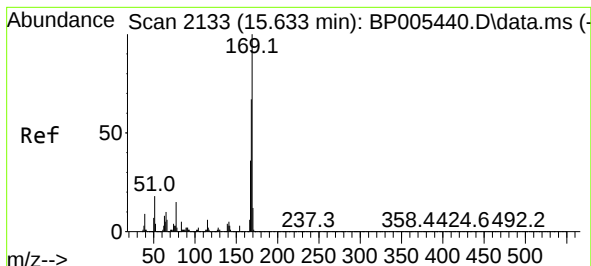
Tgt Ion:	77	Resp:	40937
Ion Ratio	100	Lower	Upper
182	28.8	5.5	45.5
105	13.6	0.0	36.5
51	40.3	10.3	50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	188	Resp:	99083
Ion Ratio	100	Lower	Upper
94	4.4	5.0	7.6#
80	4.4	5.9	8.9#

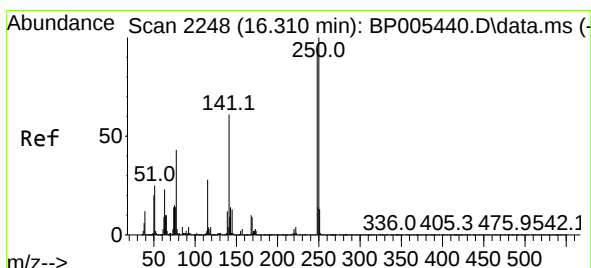
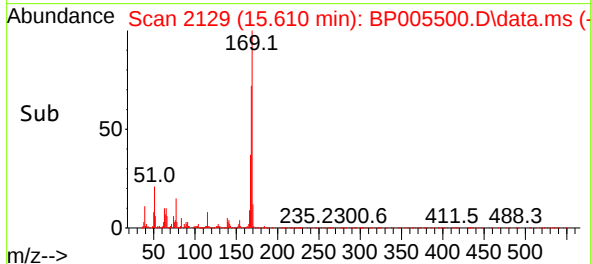
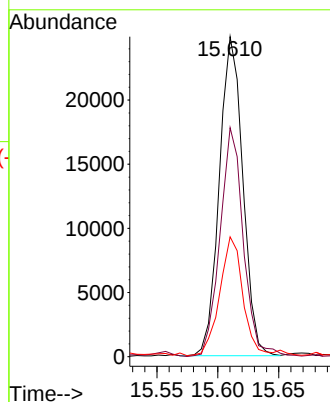
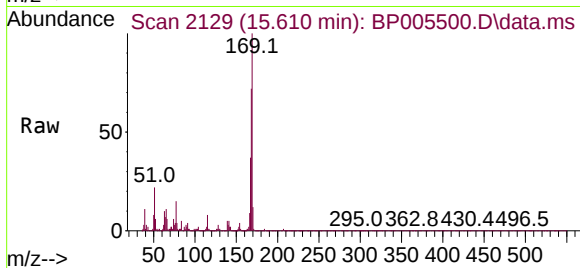




#66
n-Nitrosodiphenylamine
Concen: 11.56 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

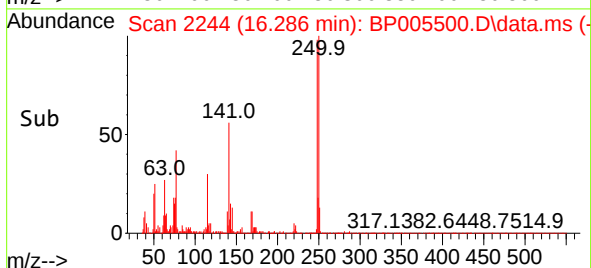
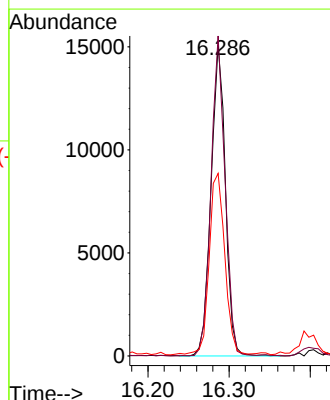
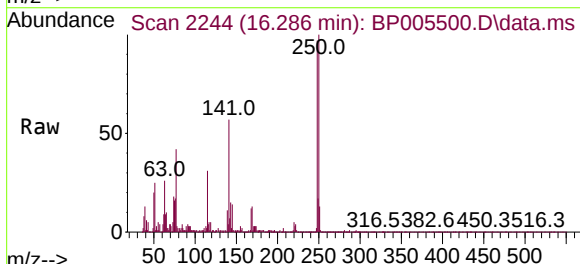
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

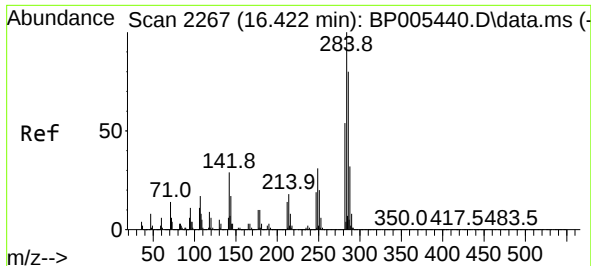
Tgt Ion:	169	Resp:	33426
Ion Ratio	Lower	Upper	
169	100		
168	71.6	55.2	82.8
167	37.4	36.6	54.8



#67
4-Bromophenyl-phenylether
Concen: 11.98 ng
RT: 16.286 min Scan# 2244
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	248	Resp:	18526
Ion Ratio	Lower	Upper	
248	100		
250	102.9	77.5	116.3
141	58.7	50.1	75.1

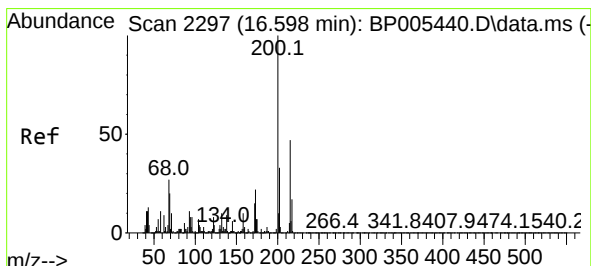
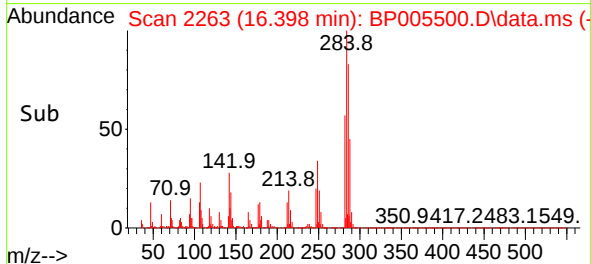
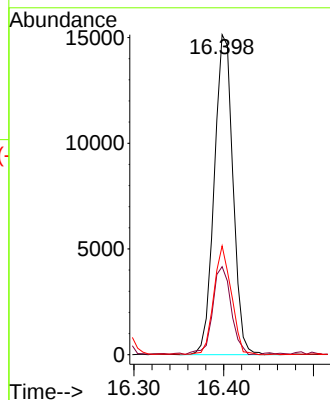
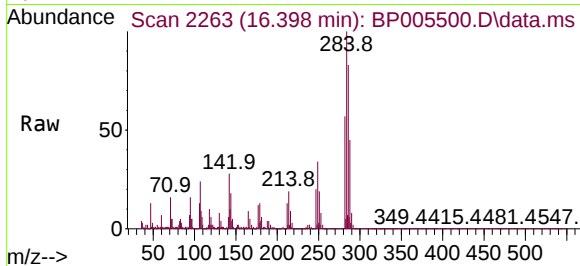




#68
Hexachlorobenzene
Concen: 11.15 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

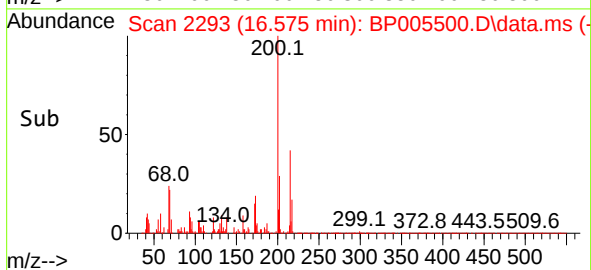
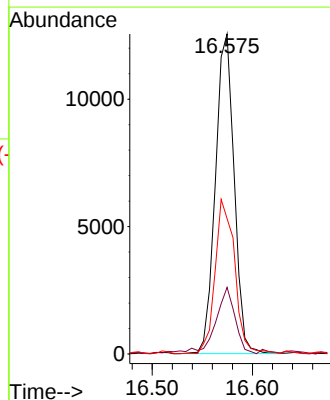
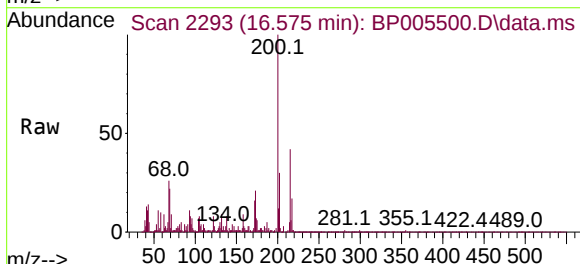
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

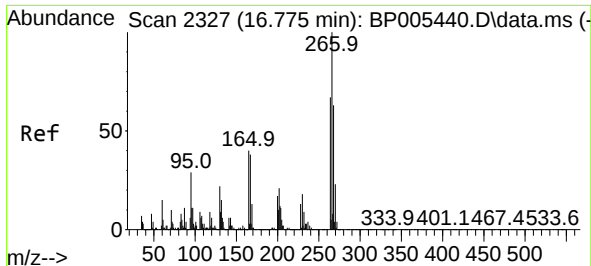
Tgt Ion:284 Resp: 21861
Ion Ratio Lower Upper
284 100
142 27.5 20.8 31.2
249 34.0 23.7 35.5



#69
Atrazine
Concen: 12.06 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:200 Resp: 16296
Ion Ratio Lower Upper
200 100
173 20.8 0.7 40.7
215 42.3 29.0 69.0

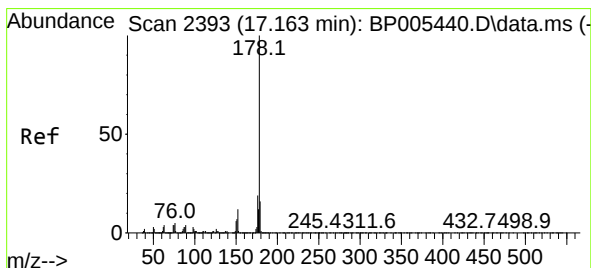
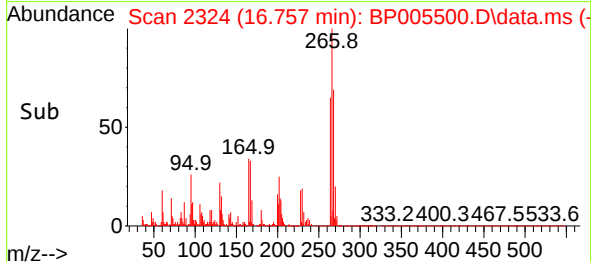
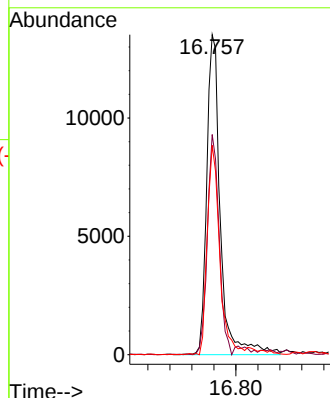
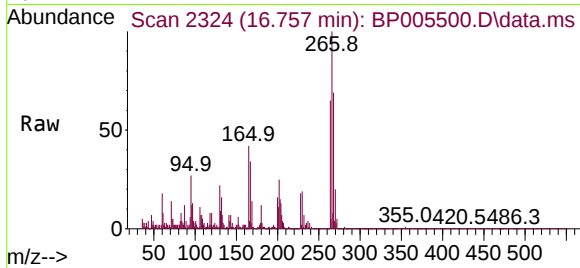




#70
Pentachlorophenol
Concen: 22.22 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

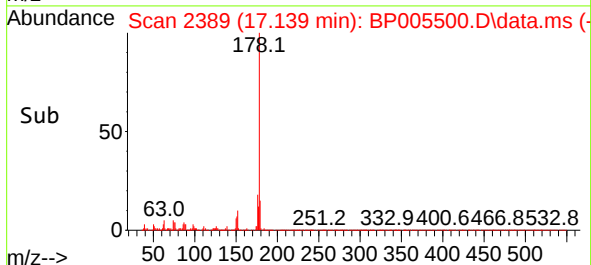
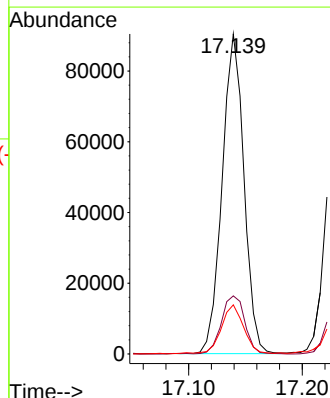
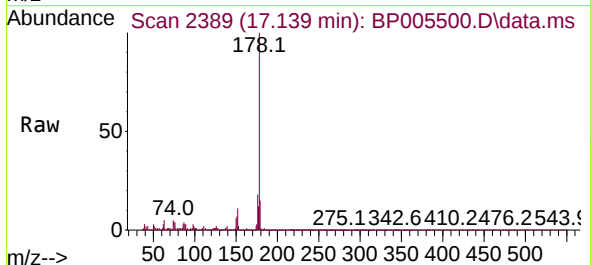
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

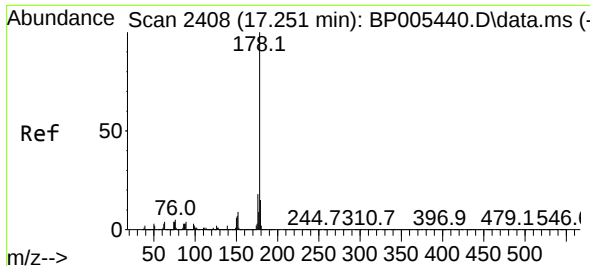
Tgt Ion:266 Resp: 23125
Ion Ratio Lower Upper
266 100
268 68.8 49.4 74.0
264 70.6 53.7 80.5



#71
Phenanthrene
Concen: 21.41 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:178 Resp: 120562
Ion Ratio Lower Upper
178 100
176 18.1 15.4 23.2
179 15.4 12.3 18.5

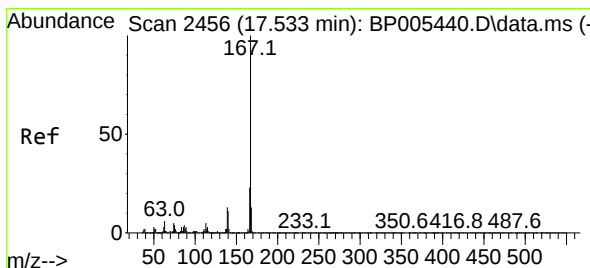
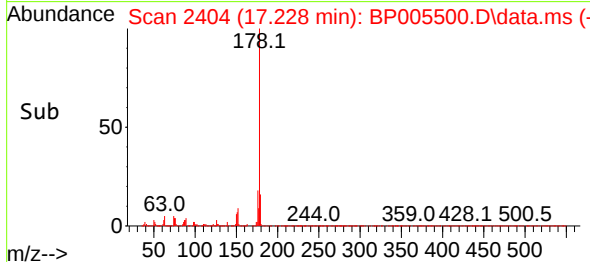
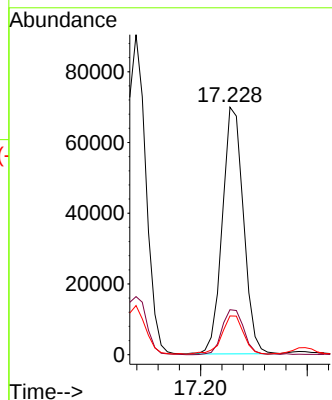
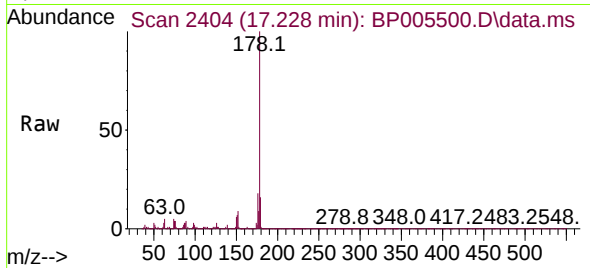




#72
 Anthracene
 Concen: 17.16 ng
 RT: 17.228 min Scan# 2404
 Delta R.T. -0.000 min
 Lab File: BP005500.D
 Acq: 11 May 2021 21:22

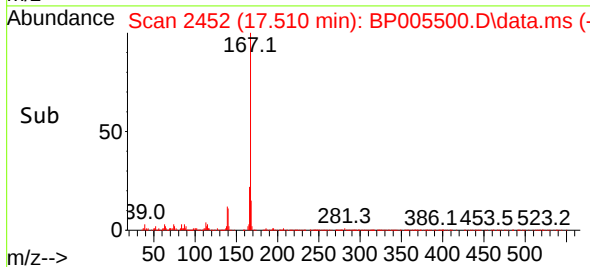
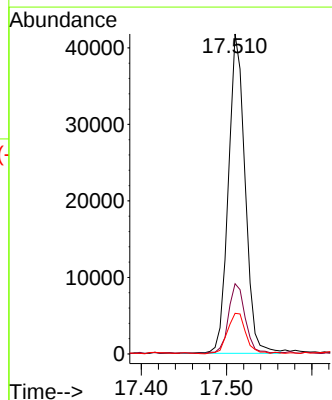
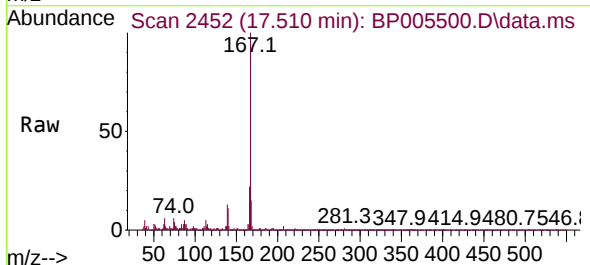
Instrument :
 BNA_P
 ClientSampleId :
 OK-02-050721MSD

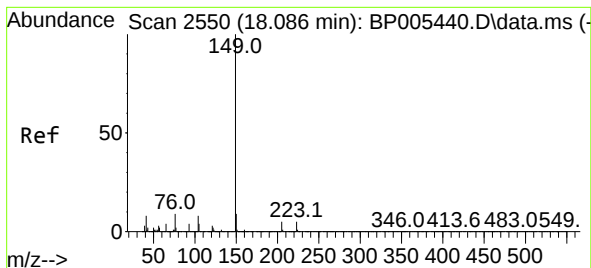
Tgt Ion:178 Resp: 95865
 Ion Ratio Lower Upper
 178 100
 176 18.2 15.2 22.8
 179 15.6 12.6 19.0



#73
 Carbazole
 Concen: 11.55 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. -0.006 min
 Lab File: BP005500.D
 Acq: 11 May 2021 21:22

Tgt Ion:167 Resp: 56825
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 12.7 10.4 15.6

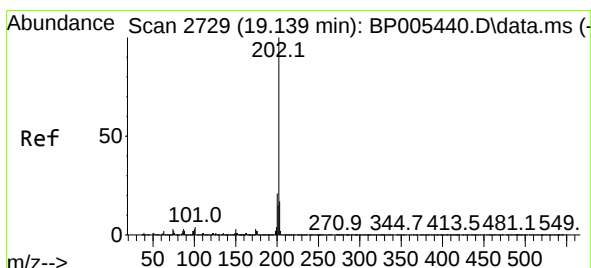
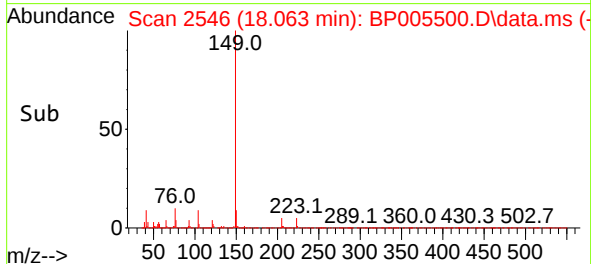
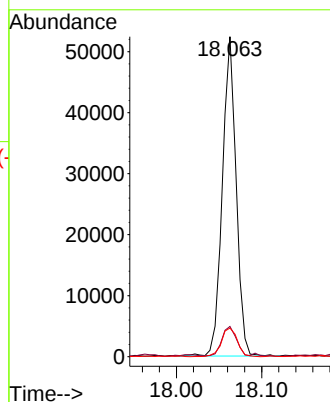
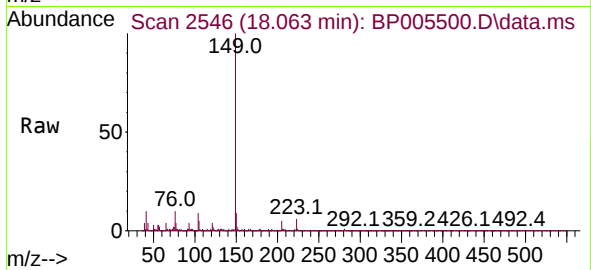




#74
Di-n-butylphthalate
Concen: 10.92 ng
RT: 18.063 min Scan# 2546
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

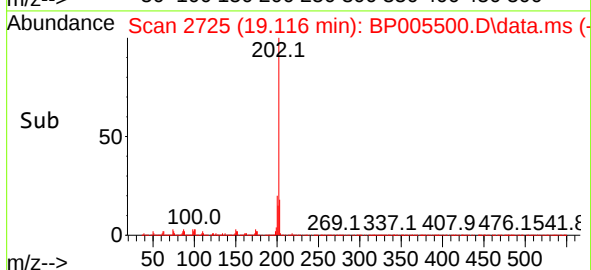
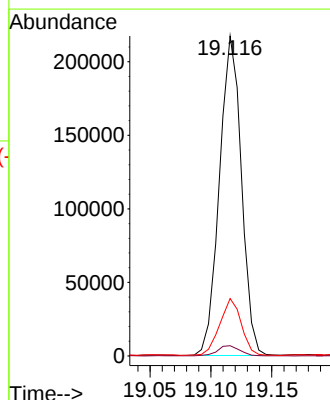
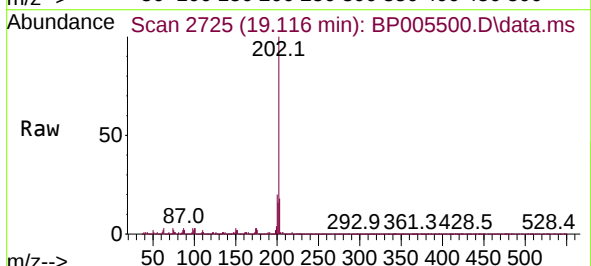
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

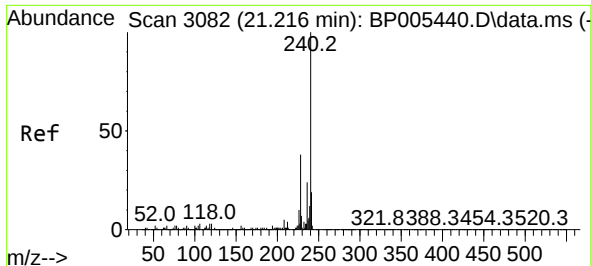
Tgt Ion:149 Resp: 58975
Ion Ratio Lower Upper
149 100
150 9.4 7.6 11.4
104 9.0 8.9 13.3



#75
Fluoranthene
Concen: 35.26 ng
RT: 19.116 min Scan# 2725
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:202 Resp: 273073
Ion Ratio Lower Upper
202 100
101 3.2 0.0 26.1
203 18.0 0.0 37.2

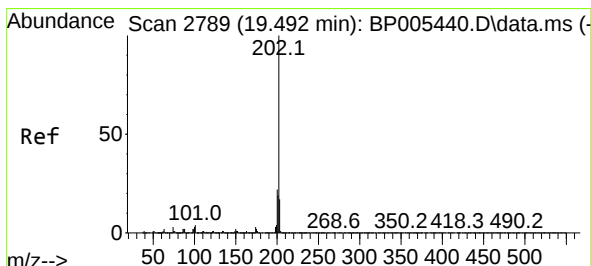
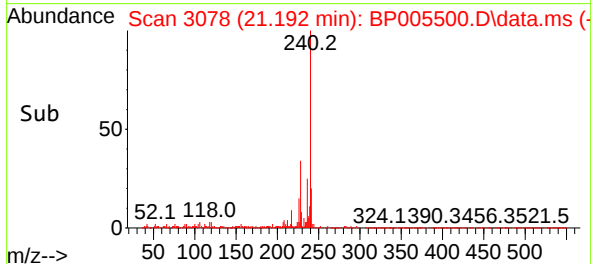
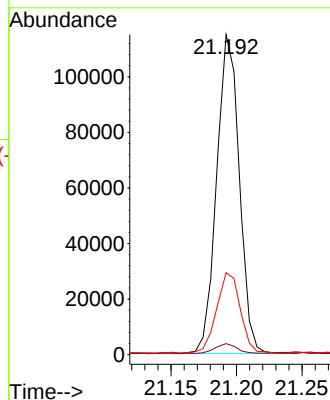
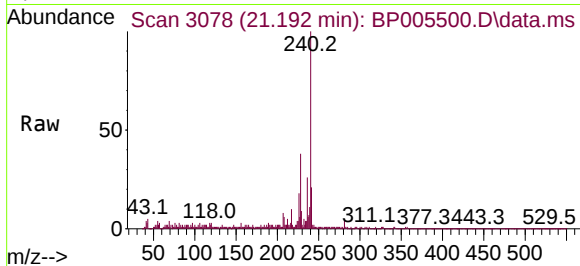




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

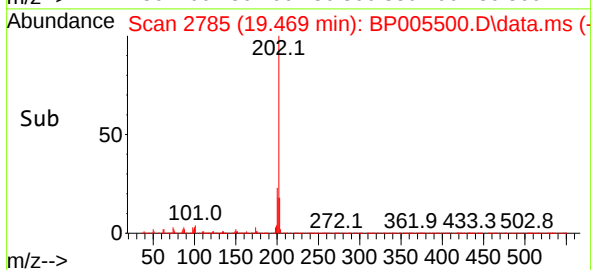
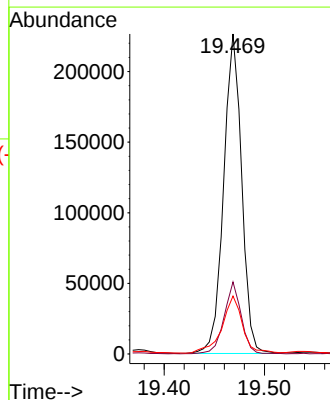
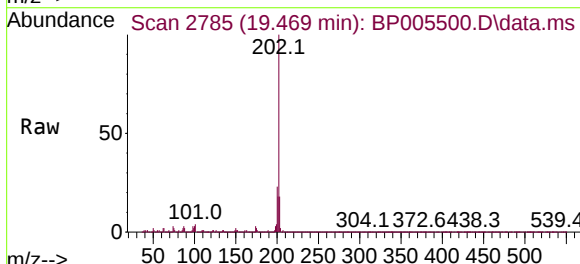
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

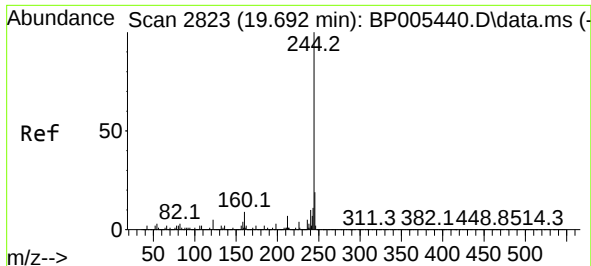
Tgt Ion:240 Resp: 137453
Ion Ratio Lower Upper
240 100
120 3.5 4.2 6.2#
236 25.7 20.2 30.2



#78
Pyrene
Concen: 36.15 ng
RT: 19.469 min Scan# 2785
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:202 Resp: 281321
Ion Ratio Lower Upper
202 100
200 22.5 16.9 25.3
203 18.1 13.8 20.6

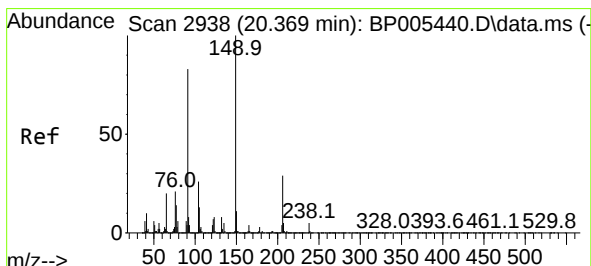
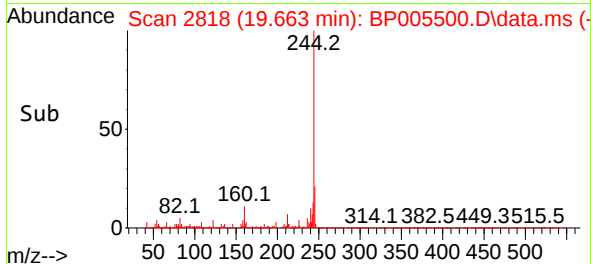
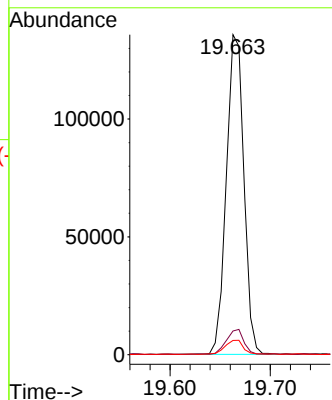
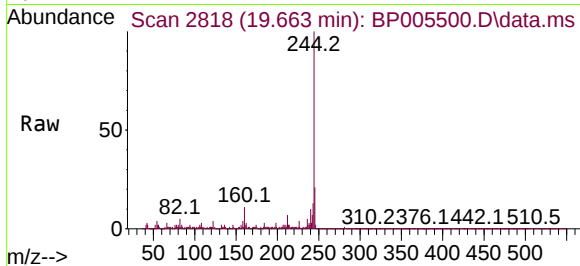




#79
Terphenyl-d14
Concen: 20.34 ng
RT: 19.663 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

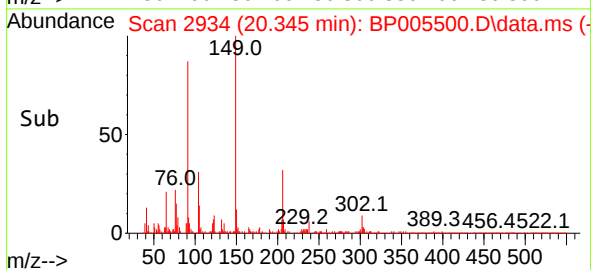
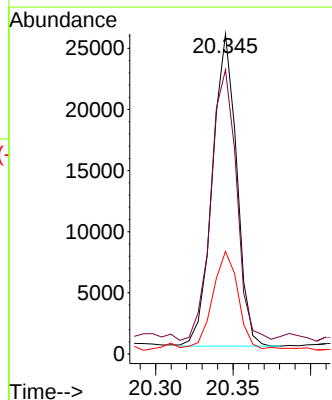
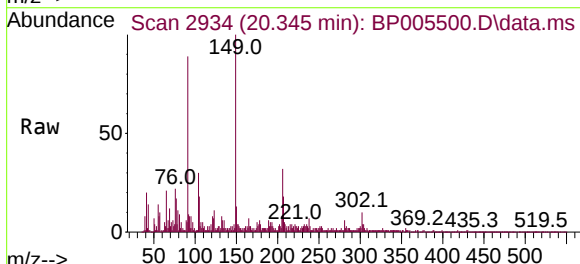
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

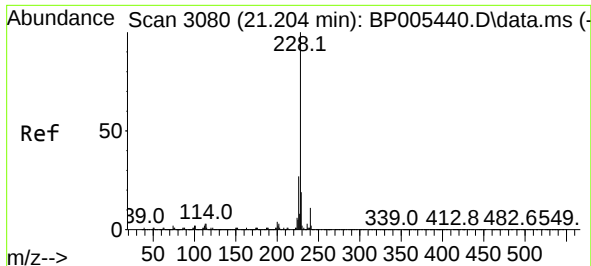
Tgt Ion:244 Resp: 164607
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.6
122 4.5 5.2 7.8#



#80
Butylbenzylphthalate
Concen: 11.04 ng
RT: 20.345 min Scan# 2934
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:149 Resp: 27751
Ion Ratio Lower Upper
149 100
91 88.8 60.2 90.4
206 32.0 23.9 35.9

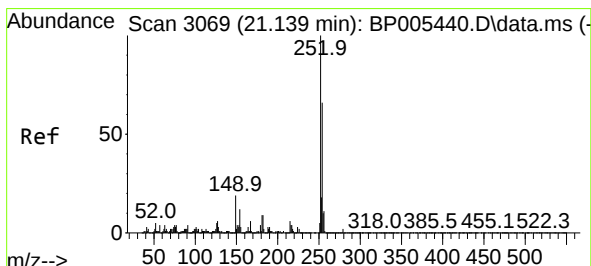
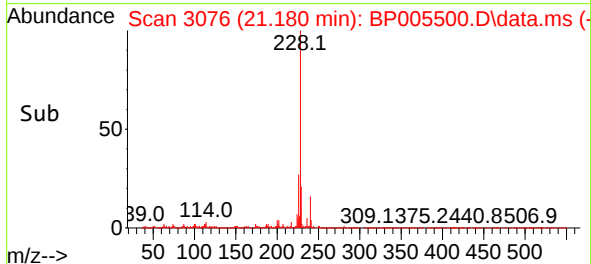
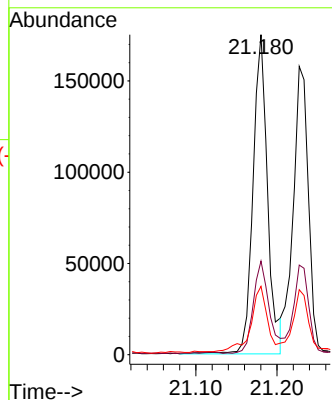
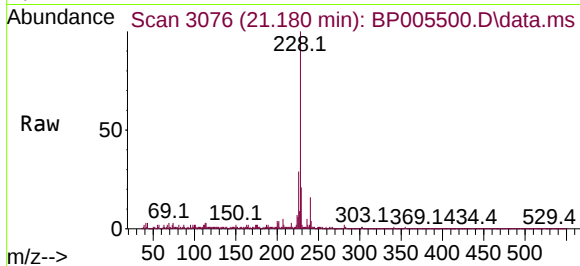




#81
Benzo(a)anthracene
Concen: 24.60 ng
RT: 21.180 min Scan# 3076
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

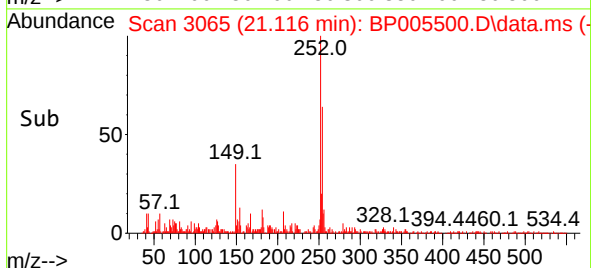
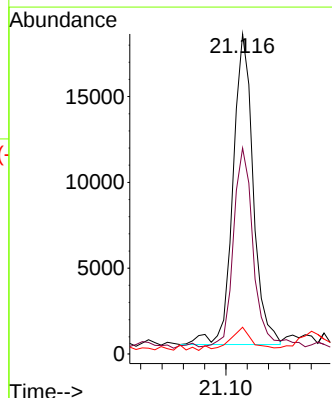
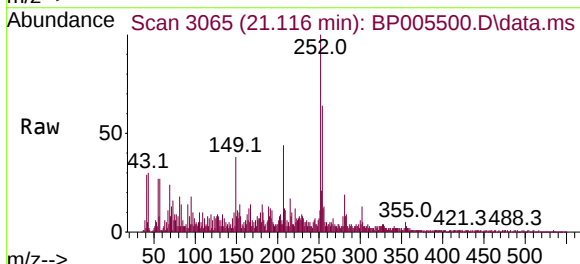
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

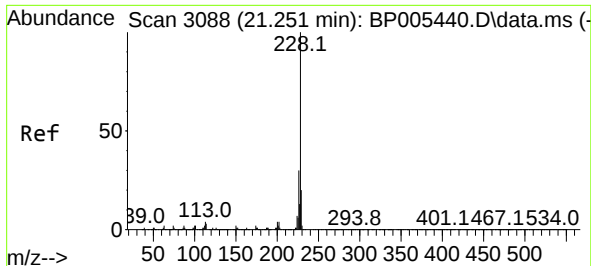
Tgt Ion:228 Resp: 219080
Ion Ratio Lower Upper
228 100
226 29.3 21.2 31.8
229 21.3 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 7.13 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:252 Resp: 23942
Ion Ratio Lower Upper
252 100
254 64.3 49.9 74.9
126 8.4 5.5 8.3#

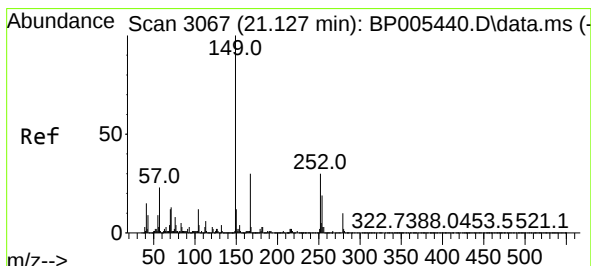
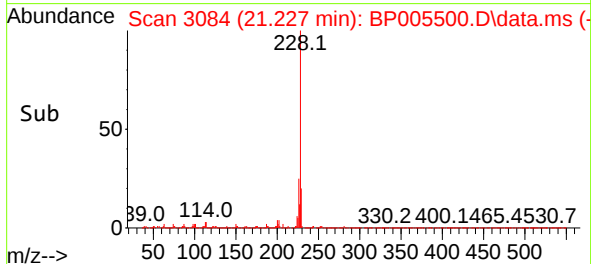
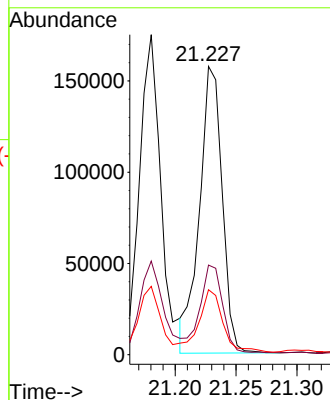
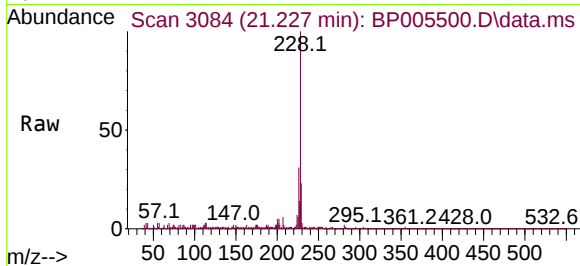




#83
Chrysene
Concen: 23.56 ng
RT: 21.227 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

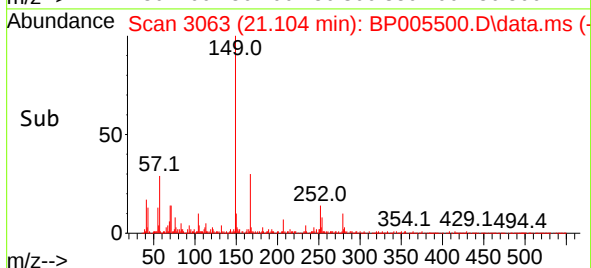
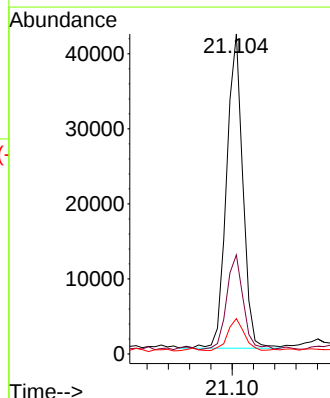
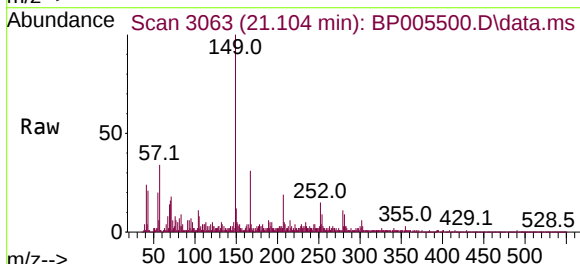
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

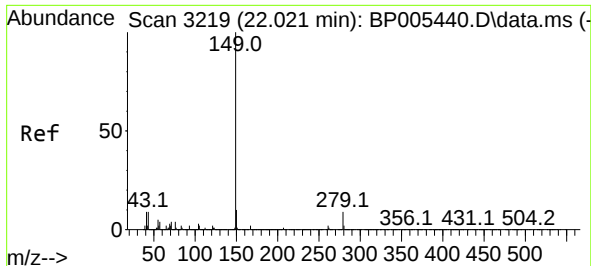
Tgt Ion:	228	Resp:	203398
Ion Ratio	Lower	Upper	
228	100		
226	31.1	24.8	37.2
229	22.6	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 11.46 ng
RT: 21.104 min Scan# 3063
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	149	Resp:	44067
Ion Ratio	Lower	Upper	
149	100		
167	31.0	23.8	35.8
279	11.0	5.7	8.5#

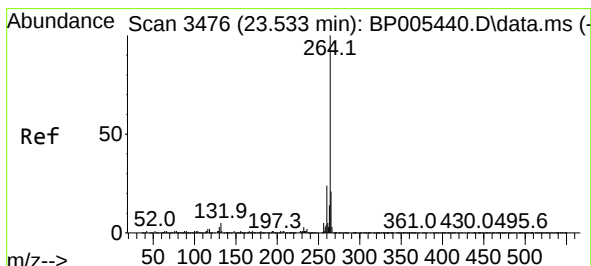
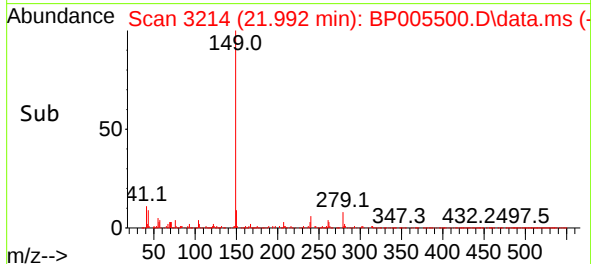
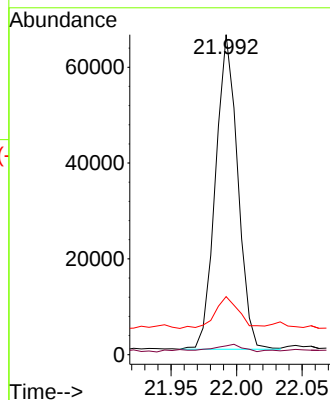
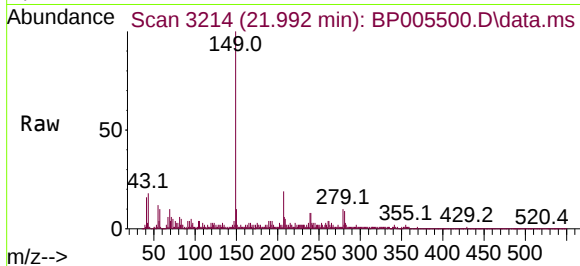




#85
Di-n-octyl phthalate
Concen: 11.97 ng
RT: 21.992 min Scan# 3214
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

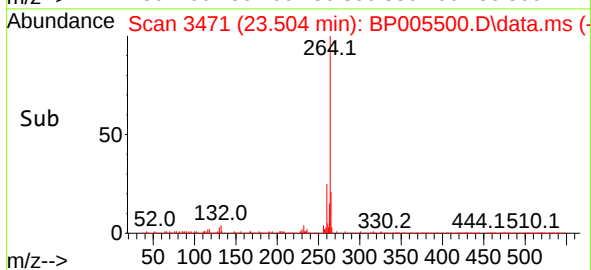
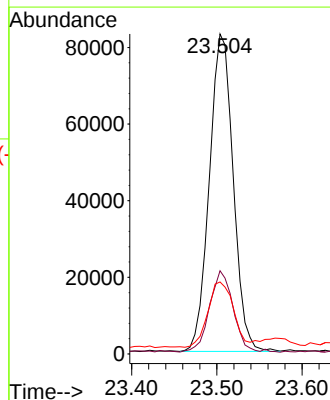
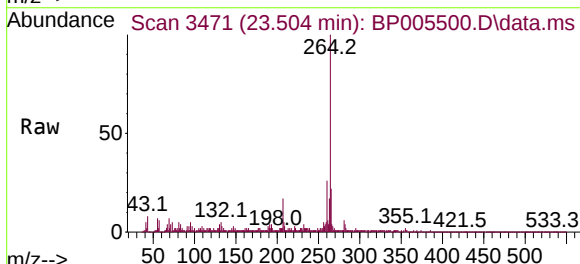
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

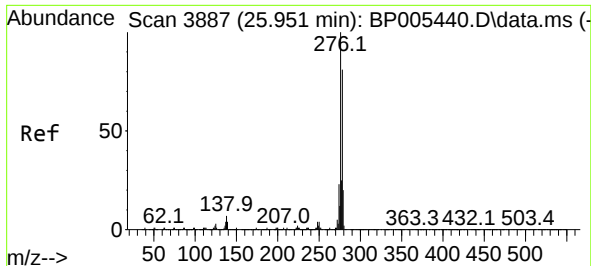
Tgt Ion:	149	Resp:	77330
Ion Ratio	Lower	Upper	
149	100		
167	2.8	1.5	2.3#
43	11.1	5.1	7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.504 min Scan# 3471
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:	264	Resp:	161325
Ion Ratio	Lower	Upper	
264	100		
260	26.0	20.6	30.8
265	22.5	19.0	28.6

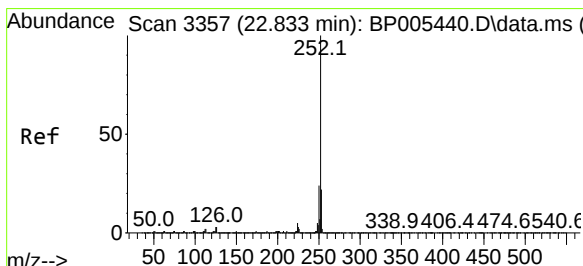
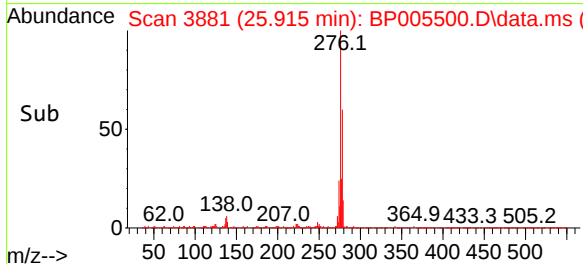
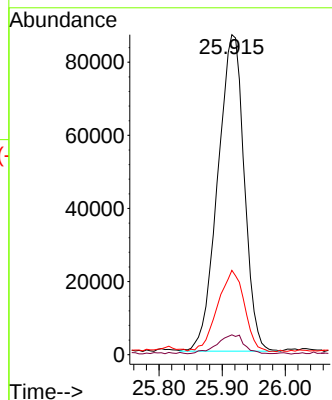
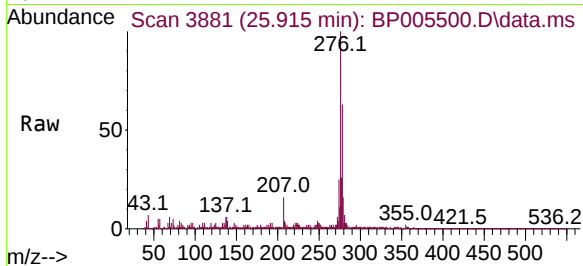




#87
Indeno(1,2,3-cd)pyrene
Concen: 18.54 ng
RT: 25.915 min Scan# 3881
Delta R.T. 0.012 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

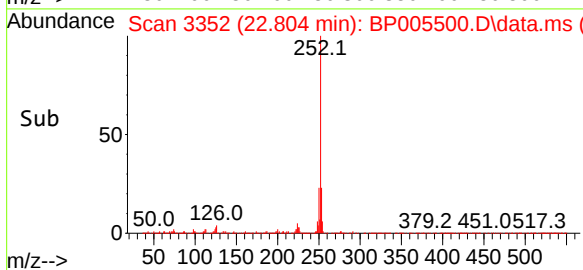
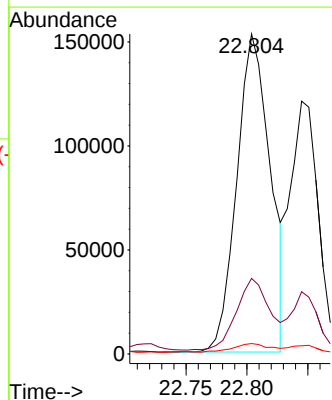
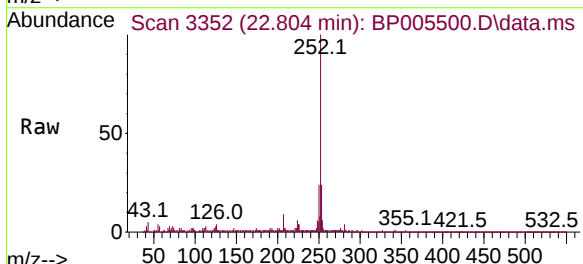
Instrument :
BNA_P
ClientSampleId :
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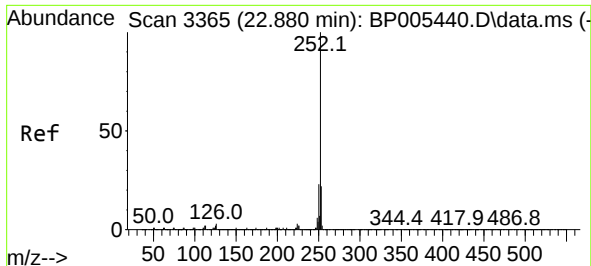
Tgt Ion:276 Resp: 251608
Ion Ratio Lower Upper
276 100
138 6.1 8.4 12.6#
277 26.1 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 27.16 ng
RT: 22.804 min Scan# 3352
Delta R.T. 0.006 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:252 Resp: 291942
Ion Ratio Lower Upper
252 100
253 23.6 18.2 27.2
125 3.2 3.4 5.0#

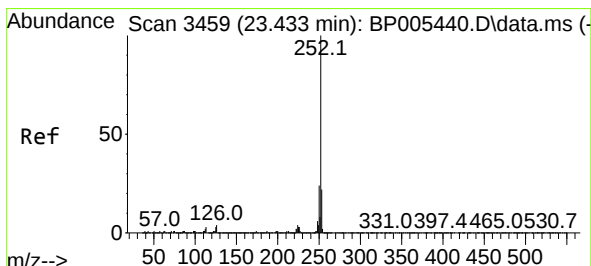
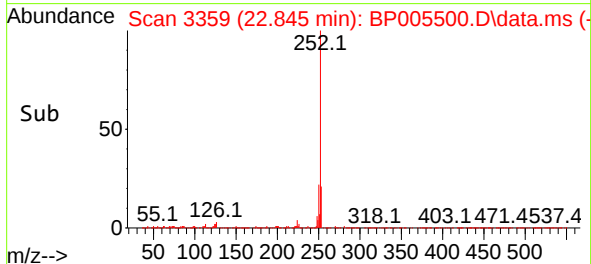
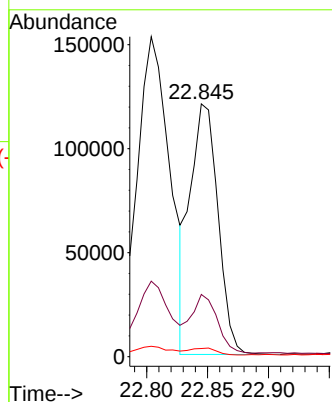
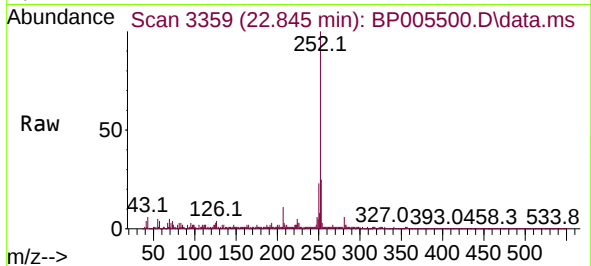




#89
Benzo(k)fluoranthene
Concen: 18.18 ng
RT: 22.845 min Scan# 3359
Delta R.T. -0.000 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

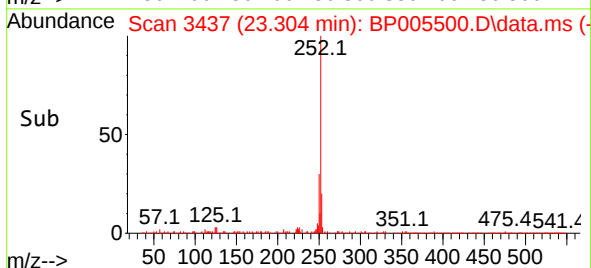
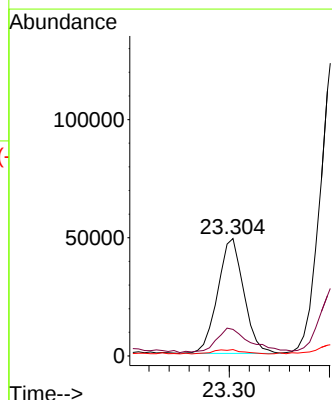
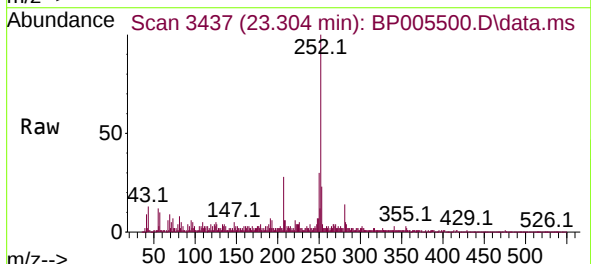
Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

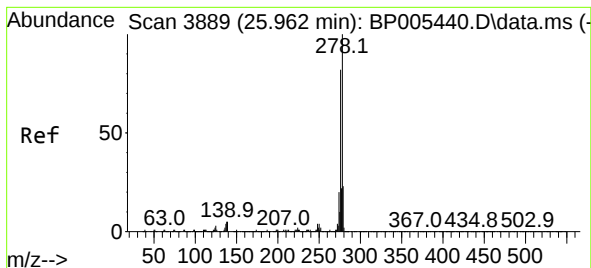
Tgt Ion:252 Resp: 191072
Ion Ratio Lower Upper
252 100
253 24.6 17.2 25.8
125 3.2 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 8.89 ng
RT: 23.304 min Scan# 3437
Delta R.T. -0.094 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:252 Resp: 87595
Ion Ratio Lower Upper
252 100
253 22.6 17.1 25.7
125 5.4 3.8 5.6

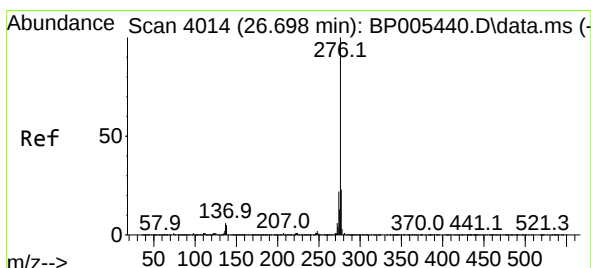
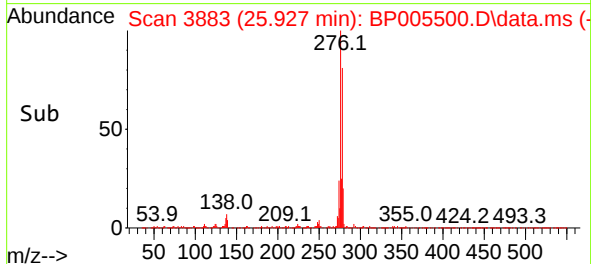
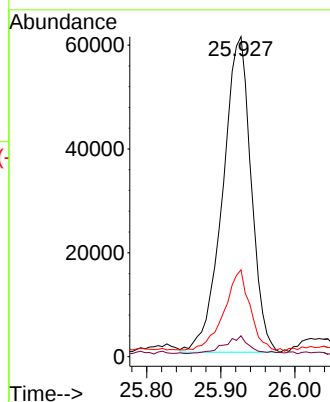
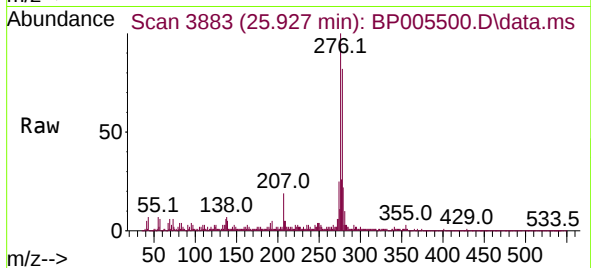




#91
Dibenzo(a,h)anthracene
Concen: 13.56 ng
RT: 25.927 min Scan# 3883
Delta R.T. 0.012 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Instrument :
BNA_P
ClientSampleId :
OK-02-050721MSD

Tgt Ion:278 Resp: 162353
Ion Ratio Lower Upper
278 100
139 6.6 5.0 7.6
279 27.1 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 20.14 ng
RT: 26.656 min Scan# 4007
Delta R.T. 0.017 min
Lab File: BP005500.D
Acq: 11 May 2021 21:22

Tgt Ion:276 Resp: 223119
Ion Ratio Lower Upper
276 100
277 24.7 19.8 29.8
138 6.5 7.7 11.5#

