

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042921\
 Data File : BP005415.D
 Acq On : 29 Apr 2021 18:23
 Operator : CG/JU
 Sample : M2196-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WALL-D-4075-AMS

Quant Time: Apr 30 01:11:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 16:42:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	29490	20.00	ng	0.00
21) Naphthalene-d8	10.410	136	99190	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	68289	20.00	ng	0.00
64) Phenanthrene-d10	17.057	188	163048	20.00	ng	0.00
76) Chrysene-d12	21.163	240	221221	20.00	ng	0.00
86) Perylene-d12	23.415	264	250866	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	246105	146.01	ng	0.00
7) Phenol-d6	6.822	99	302479	128.22	ng	0.00
23) Nitrobenzene-d5	8.793	82	231429	82.69	ng	0.00
42) 2,4,6-Tribromophenol	15.798	330	179495	126.72	ng	0.00
45) 2-Fluorobiphenyl	12.904	172	472039	82.52	ng	0.00
79) Terphenyl-d14	19.639	244	974314	79.13	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	37282	39.84	ng	# 91
3) Pyridine	3.558	79	89253	42.46	ng	# 84
4) n-Nitrosodimethylamine	3.469	42	44114	49.55	ng	# 29
6) Aniline	6.969	93	98944	37.77	ng	# 83
8) 2-Chlorophenol	7.199	128	88288	50.45	ng	# 88
9) Benzaldehyde	6.781	77	86055	70.13	ng	# 72
10) Phenol	6.846	94	125438	53.33	ng	# 61
11) bis(2-Chloroethyl)ether	7.063	93	82429	50.89	ng	# 98
12) 1,3-Dichlorobenzene	7.516	146	100644	47.73	ng	# 88
13) 1,4-Dichlorobenzene	7.663	146	103404	48.27	ng	# 97
14) 1,2-Dichlorobenzene	7.975	146	97299	47.06	ng	# 94
15) Benzyl Alcohol	7.881	79	112915	52.19	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.146	45	37086	52.60	ng	# 69
17) 2-Methylphenol	8.087	107	76917	51.09	ng	# 83
18) Hexachloroethane	8.693	117	42420	48.12	ng	# 92
19) n-Nitroso-di-n-propyla...	8.440	70	85110	45.72	ng	# 83
20) 3+4-Methylphenols	8.416	107	103241	50.13	ng	# 89
22) Acetophenone	8.457	105	149638	50.12	ng	# 99
24) Nitrobenzene	8.834	77	131485	45.98	ng	# 91
25) Isophorone	9.357	82	203663	44.78	ng	# 95
26) 2-Nitrophenol	9.540	139	47521	50.17	ng	# 80
27) 2,4-Dimethylphenol	9.610	122	78931	55.49	ng	# 80
28) bis(2-Chloroethoxy)met...	9.840	93	100405	51.04	ng	# 97
29) 2,4-Dichlorophenol	10.075	162	93299	48.22	ng	# 97
30) 1,2,4-Trichlorobenzene	10.281	180	113456	46.25	ng	# 94
31) Naphthalene	10.463	128	251628	47.52	ng	# 97
32) Benzoic acid	9.793	122	55271	53.05	ng	# 63
33) 4-Chloroaniline	10.593	127	30259	14.24	ng	# 90
34) Hexachlorobutadiene	10.740	225	94031	44.07	ng	# 99
35) Caprolactam	11.398	113	11519	21.24	ng	# 84
36) 4-Chloro-3-methylphenol	11.734	107	100351	48.36	ng	# 88
37) 2-Methylnaphthalene	12.087	142	192987	46.91	ng	# 96
38) 1-Methylnaphthalene	12.310	142	175690	44.97	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.463	216	150896	50.63	ng	# 98
41) Hexachlorocyclopentadiene	12.434	237	122744	93.56	ng	# 98
43) 2,4,6-Trichlorophenol	12.716	196	92500	50.80	ng	# 94

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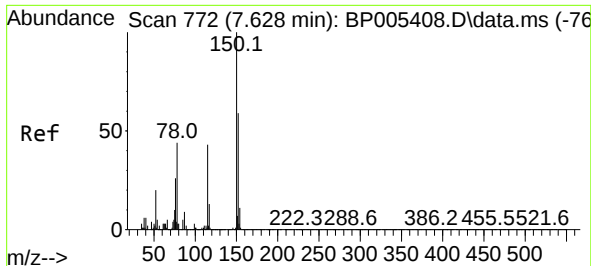
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	97669	50.20	ng	91
46) 1,1'-Biphenyl	13.116	154	265642	51.85	ng	99
47) 2-Chloronaphthalene	13.157	162	211327	50.43	ng	99
48) 2-Nitroaniline	13.381	65	74285	53.91	ng	92
49) Acenaphthylene	14.010	152	315179	50.84	ng	100
50) Dimethylphthalate	13.763	163	278542	50.30	ng	99
51) 2,6-Dinitrotoluene	13.887	165	56704	46.21	ng	92
52) Acenaphthene	14.357	154	187499	48.55	ng	96
53) 3-Nitroaniline	14.216	138	25367	25.78	ng	94
54) 2,4-Dinitrophenol	14.439	184	63870	81.15	ng	86
55) Dibenzofuran	14.698	168	329090	47.40	ng	96
56) 4-Nitrophenol	14.551	139	82669	109.88	ng	# 85
57) 2,4-Dinitrotoluene	14.686	165	84746	47.80	ng	93
58) Fluorene	15.351	166	277980	48.35	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.934	232	89683	46.57	ng	# 90
60) Diethylphthalate	15.134	149	273241	50.24	ng	99
61) 4-Chlorophenyl-phenyle...	15.345	204	173557	48.16	ng	100
62) 4-Nitroaniline	15.392	138	40868	44.78	ng	94
63) Azobenzene	15.645	77	306971	46.24	ng	96
65) 4,6-Dinitro-2-methylph...	15.451	198	42518	34.56	ng	91
66) n-Nitrosodiphenylamine	15.569	169	233804	49.56	ng	# 91
67) 4-Bromophenyl-phenylether	16.245	248	109323	47.85	ng	90
68) Hexachlorobenzene	16.357	284	126313	48.06	ng	# 90
69) Atrazine	16.533	200	103950	48.72	ng	98
70) Pentachlorophenol	16.710	266	162145	114.36	ng	95
71) Phenanthrene	17.104	178	435754	49.20	ng	99
72) Anthracene	17.192	178	447972	50.36	ng	100
73) Carbazole	17.475	167	373758	47.35	ng	99
74) Di-n-butylphthalate	18.027	149	455400	52.69	ng	97
75) Fluoranthene	19.086	202	598623	49.05	ng	98
77) Benzidine	19.274	184	177610	46.95	ng	99
78) Pyrene	19.439	202	621676	49.20	ng	99
80) Butylbenzylphthalate	20.321	149	214876	53.03	ng	93
81) Benzo(a)anthracene	21.151	228	693812	48.35	ng	99
82) 3,3'-Dichlorobenzidine	21.086	252	221100	44.83	ng	96
83) Chrysene	21.204	228	685889	49.04	ng	99
84) Bis(2-ethylhexyl)phtha...	21.074	149	330018	52.40	ng	97
85) Di-n-octyl phthalate	21.951	149	572169	53.51	ng	98
87) Indeno(1,2,3-cd)pyrene	25.733	276	1060990	52.56	ng	98
88) Benzo(b)fluoranthene	22.739	252	793748	47.52	ng	98
89) Benzo(k)fluoranthene	22.780	252	781243	48.95	ng	99
90) Benzo(a)pyrene	23.321	252	781318	51.30	ng	# 99
91) Dibenzo(a,h)anthracene	25.739	278	911344	51.86	ng	100
92) Benzo(g,h,i)perylene	26.427	276	852007	52.22	ng	96

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

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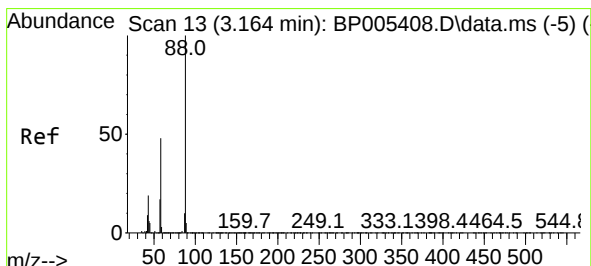
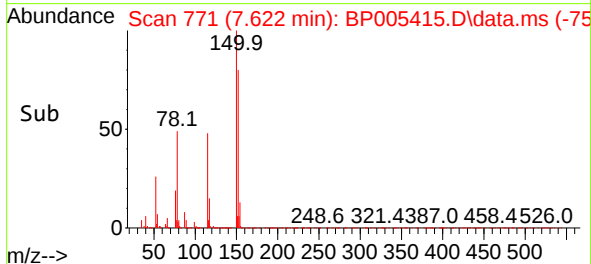
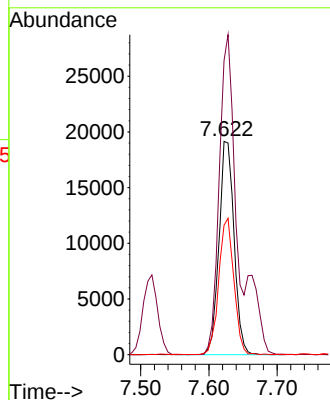
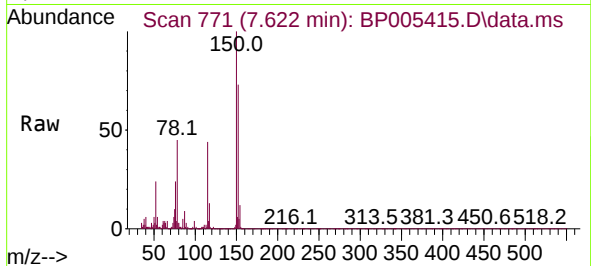




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

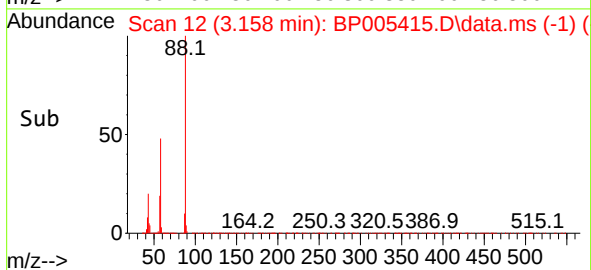
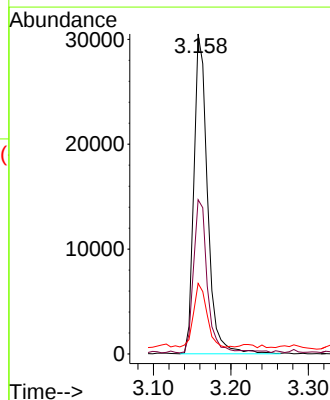
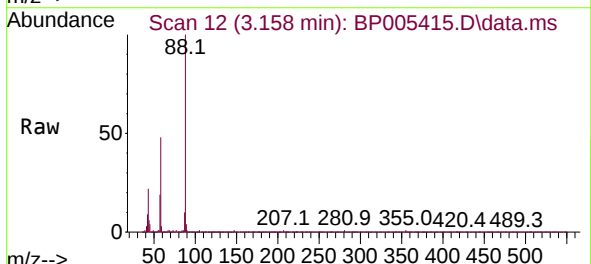
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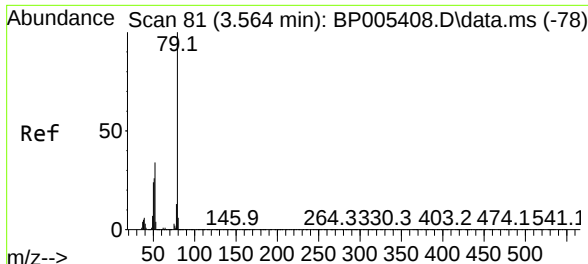
Tgt Ion:152 Resp: 29490
Ion Ratio Lower Upper
152 100
150 137.8 119.8 179.8
115 60.7 49.0 73.4



#2
1,4-Dioxane
Concen: 39.84 ng
RT: 3.158 min Scan# 12
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion: 88 Resp: 37282
Ion Ratio Lower Upper
88 100
58 47.8 42.5 63.7
43 19.4 19.8 29.8#

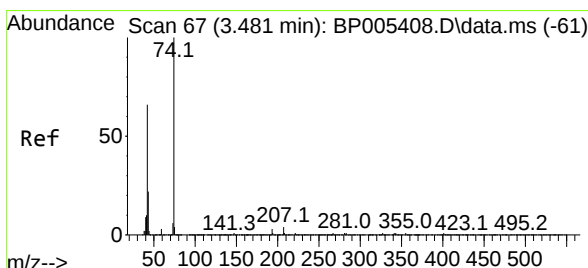
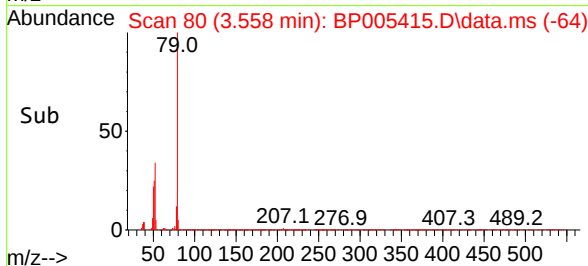
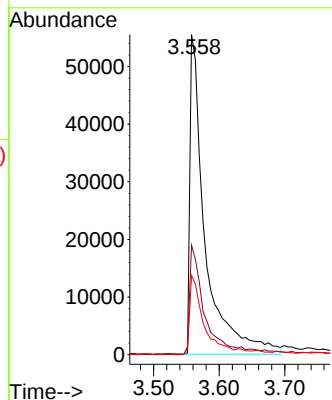
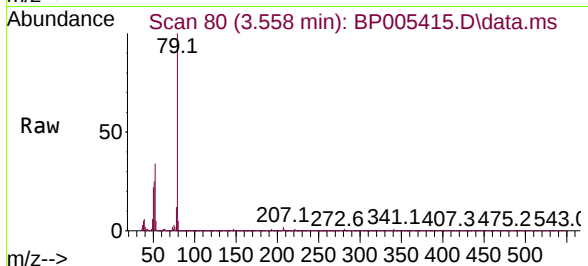




#3
Pyridine
Concen: 42.46 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

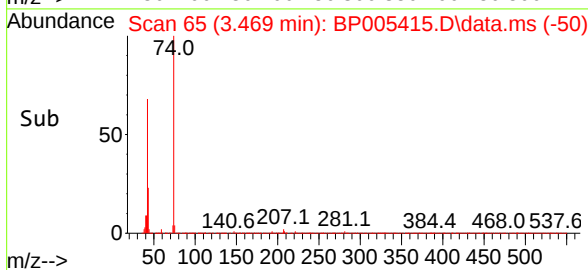
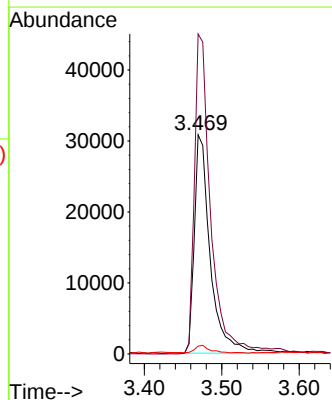
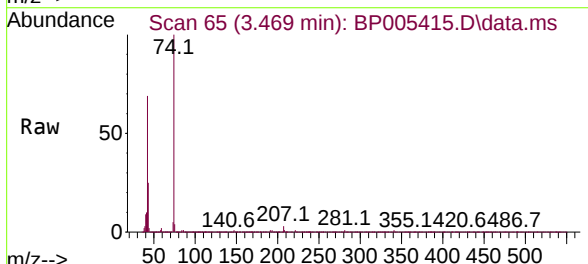
Instrument :
BNA_P
ClientSampleId :
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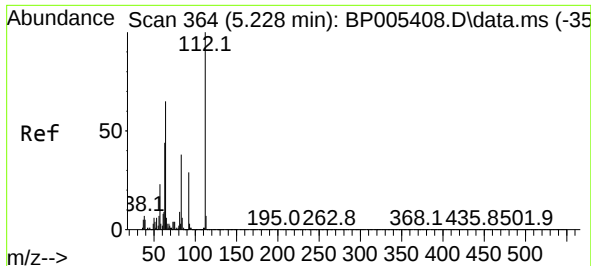
Tgt Ion: 79 Resp: 89253
Ion Ratio Lower Upper
79 100
52 34.3 40.3 60.5#
51 24.8 20.0 30.0



#4
n-Nitrosodimethylamine
Concen: 49.55 ng
RT: 3.469 min Scan# 65
Delta R.T. -0.012 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion: 42 Resp: 44114
Ion Ratio Lower Upper
42 100
74 145.9 122.6 183.8
44 3.6 146.9 220.3#

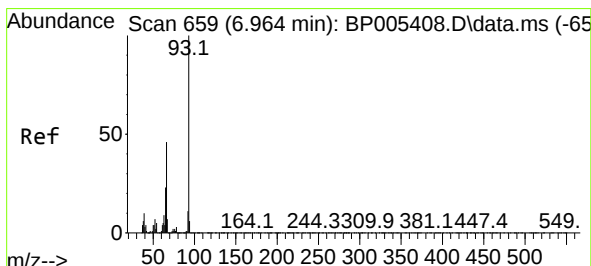
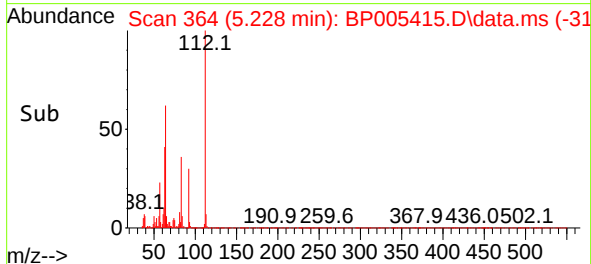
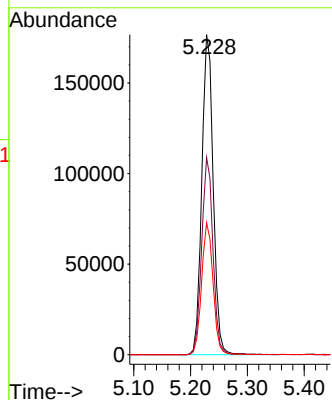
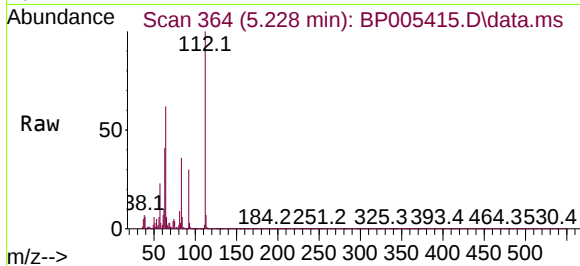




#5
2-Fluorophenol
Concen: 146.01 ng
RT: 5.228 min Scan# 364
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

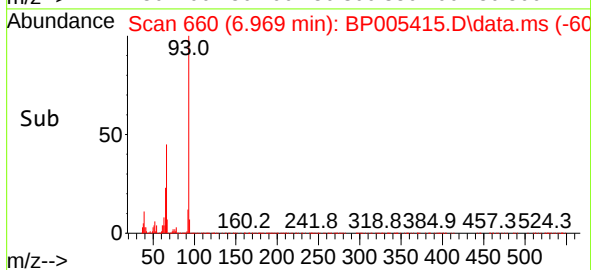
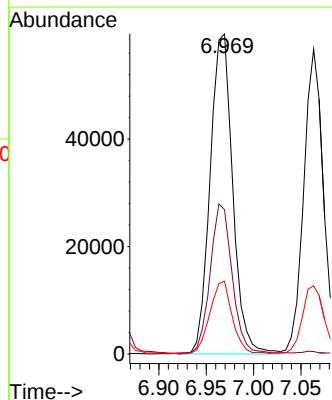
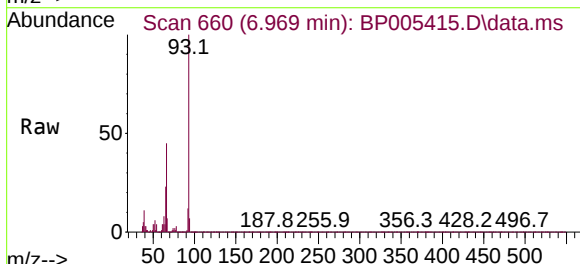
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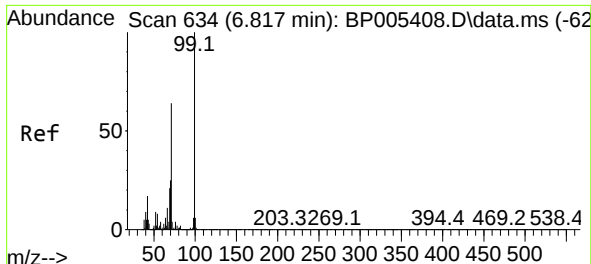
Tgt Ion:112 Resp: 246105
Ion Ratio Lower Upper
112 100
64 61.6 33.6 50.4#
63 41.2 18.6 27.8#



#6
Aniline
Concen: 37.77 ng
RT: 6.969 min Scan# 660
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion: 93 Resp: 98944
Ion Ratio Lower Upper
93 100
66 45.1 27.0 40.4#
65 22.7 14.4 21.6#

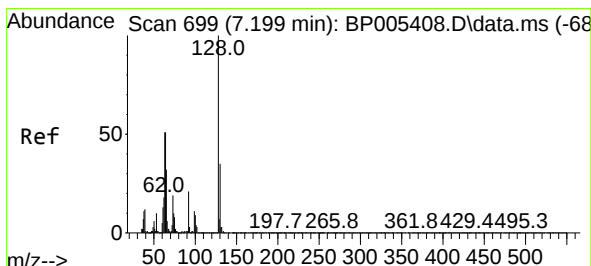
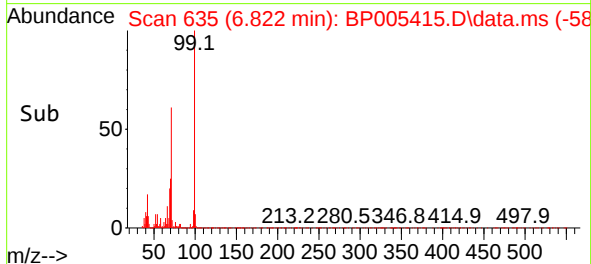
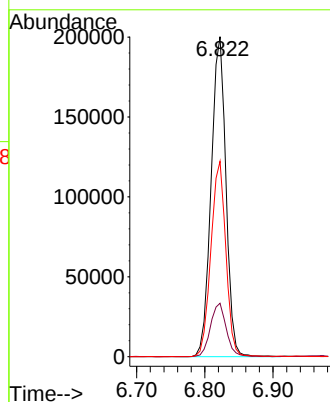
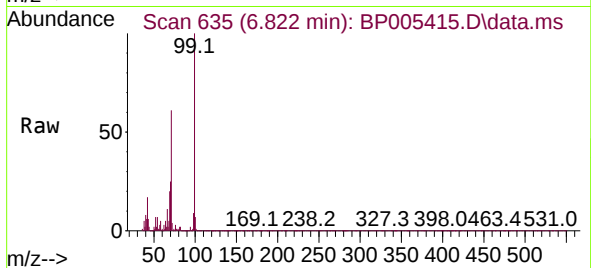




#7
Phenol-d6
Concen: 128.22 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

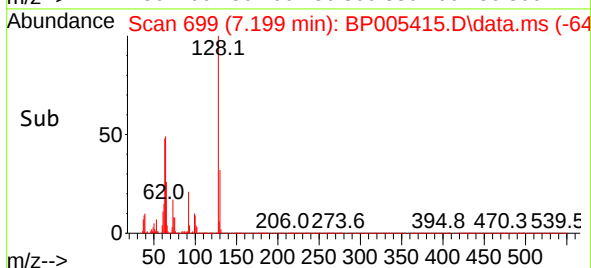
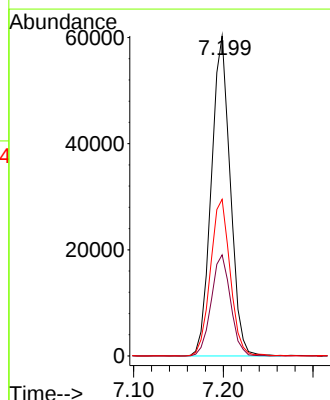
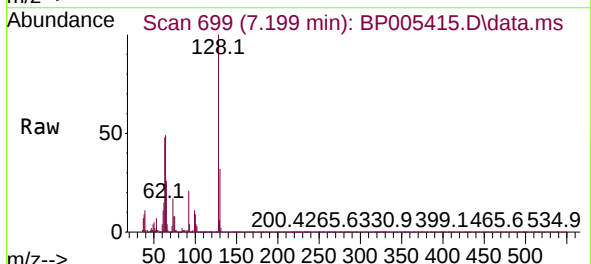
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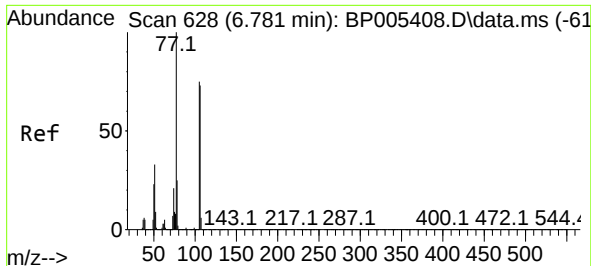
Tgt Ion: 99 Resp: 302479
Ion Ratio Lower Upper
99 100
42 16.7 12.9 19.3
71 61.1 26.7 40.1#



#8
2-Chlorophenol
Concen: 50.45 ng
RT: 7.199 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:128 Resp: 88288
Ion Ratio Lower Upper
128 100
130 31.6 14.1 54.1
64 49.0 17.2 57.2

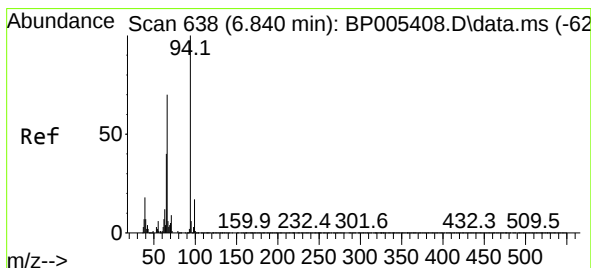
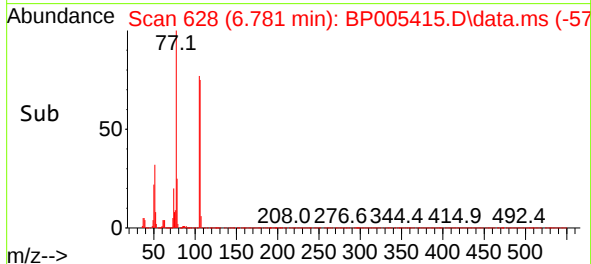
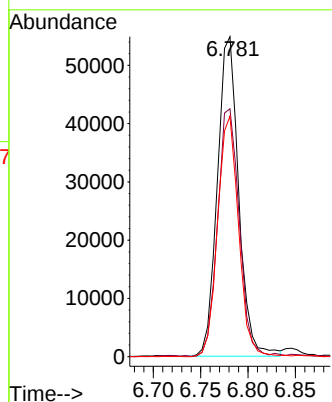
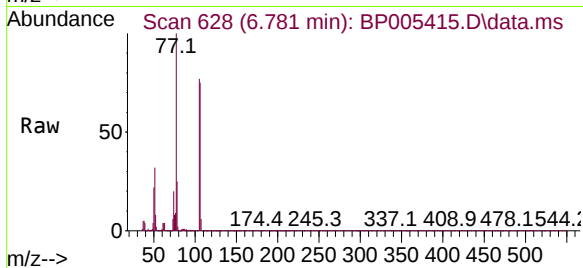




#9
Benzaldehyde
Concen: 70.13 ng
RT: 6.781 min Scan# 628
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

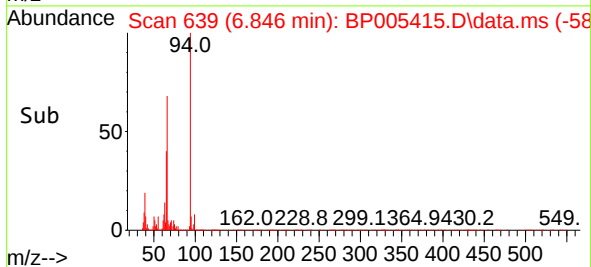
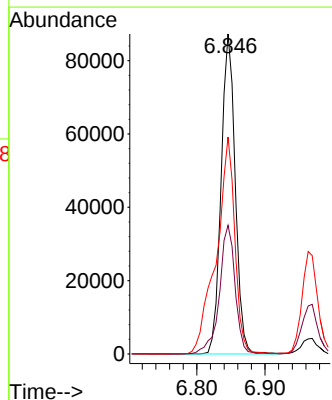
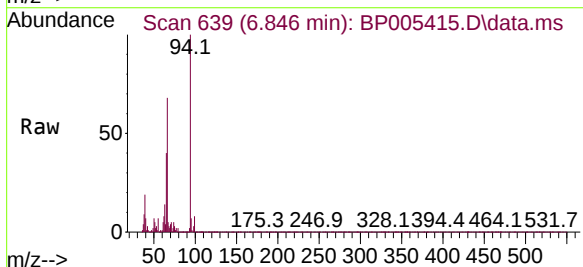
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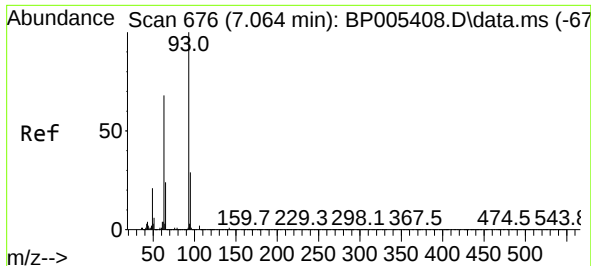
Tgt Ion: 77 Resp: 86055
Ion Ratio Lower Upper
77 100
105 77.5 89.4 129.4#
106 75.1 79.9 119.9#



#10
Phenol
Concen: 53.33 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion: 94 Resp: 125438
Ion Ratio Lower Upper
94 100
65 40.2 8.0 48.0
66 67.8 17.3 57.3#

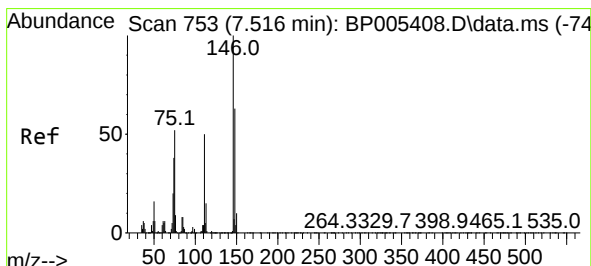
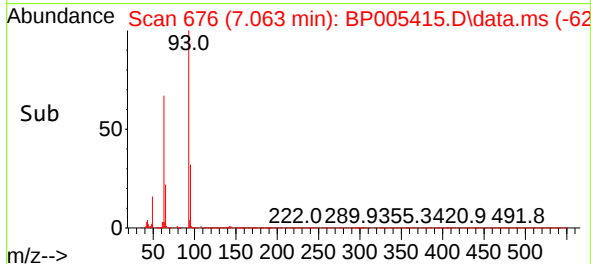
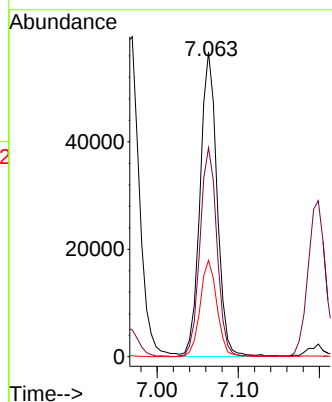
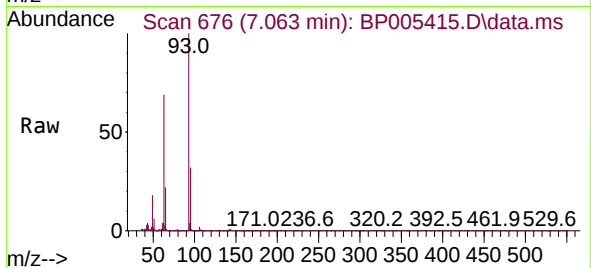




#11
bis(2-Chloroethyl)ether
Concen: 50.89 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

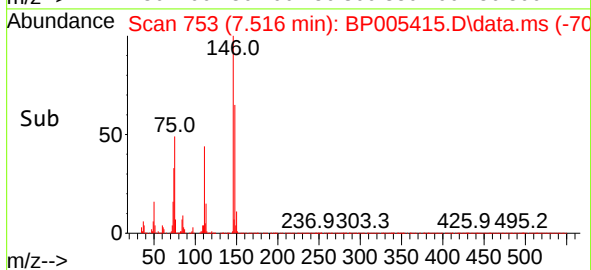
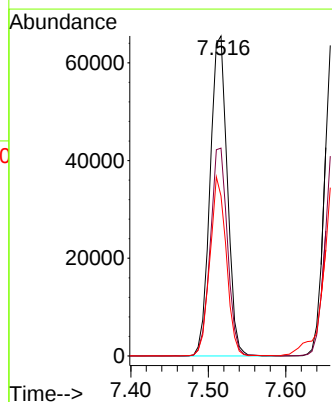
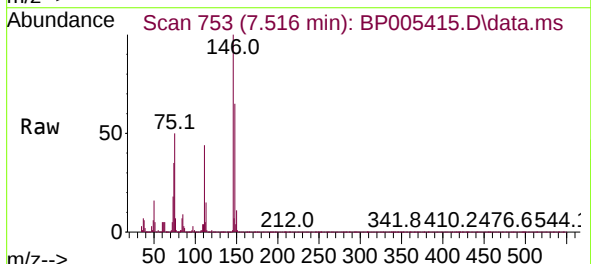
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

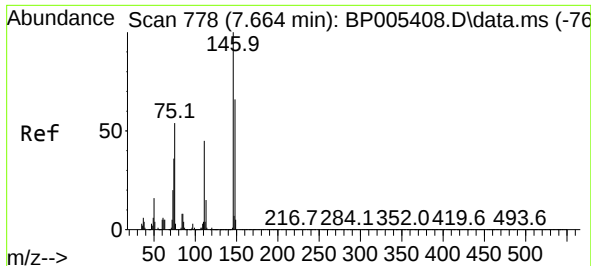
Tgt Ion:	93	Resp:	82429
Ion	Ratio	Lower	Upper
93	100		
63	68.6	49.6	89.6
95	31.6	14.4	54.4



#12
1,3-Dichlorobenzene
Concen: 47.73 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:	146	Resp:	100644
Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.0
75	50.0	23.9	35.9

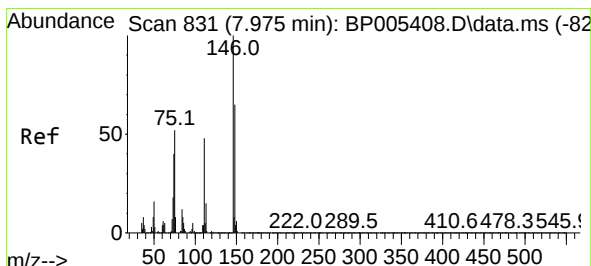
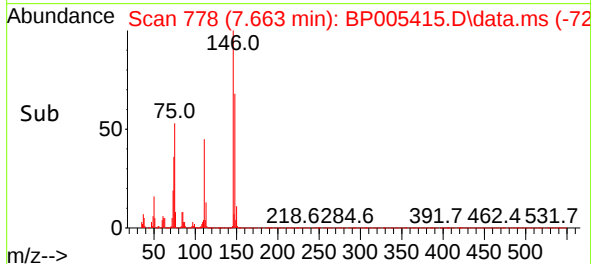
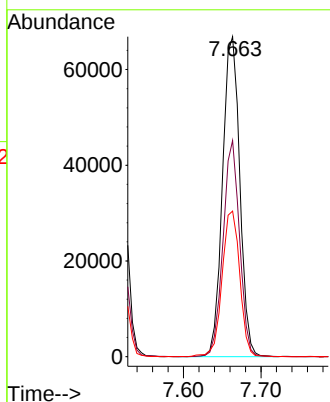
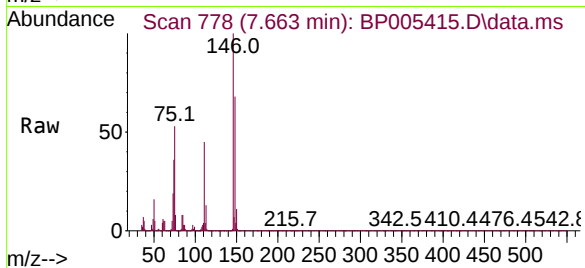




#13
1,4-Dichlorobenzene
Concen: 48.27 ng
RT: 7.663 min Scan# 778
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

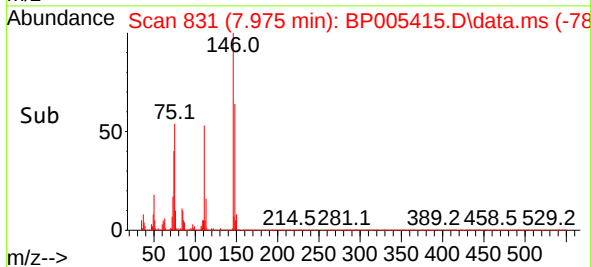
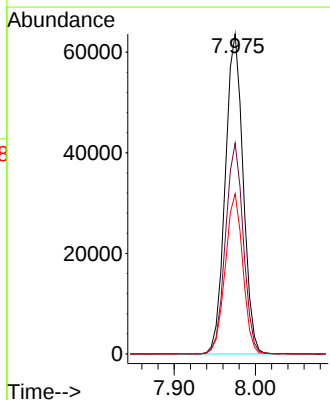
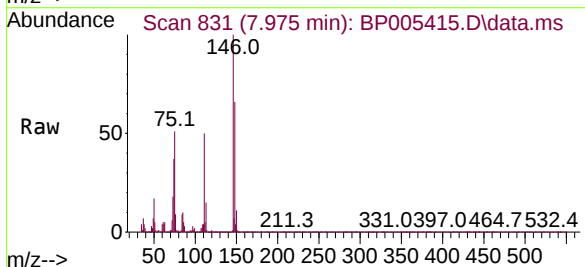
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

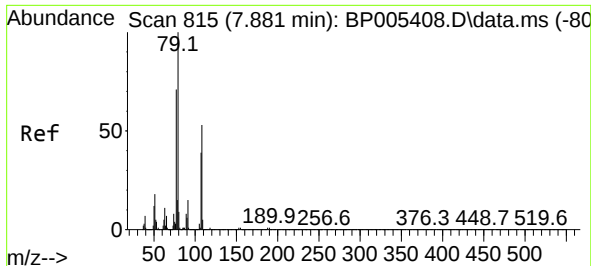
Tgt Ion:146 Resp: 103404
Ion Ratio Lower Upper
146 100
148 67.5 52.2 78.4
111 45.5 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 47.06 ng
RT: 7.975 min Scan# 831
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:146 Resp: 97299
Ion Ratio Lower Upper
146 100
148 65.9 51.5 77.3
111 50.1 34.0 51.0

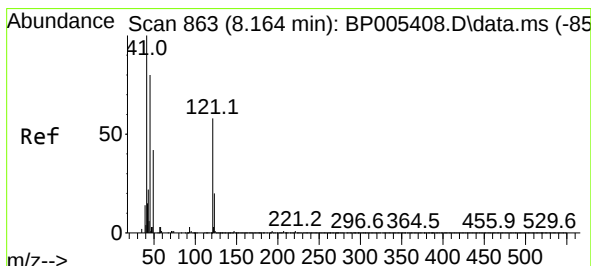
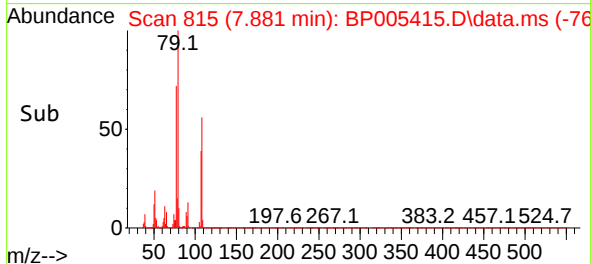
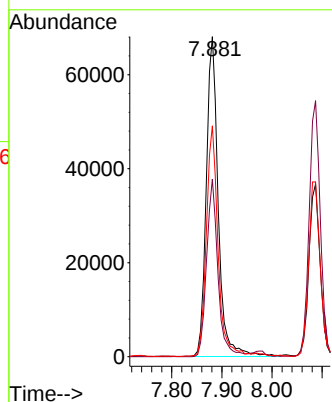
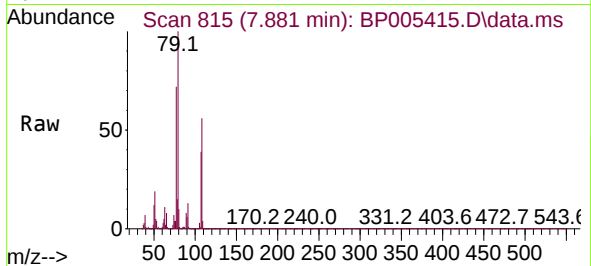




#15
Benzyl Alcohol
Concen: 52.19 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

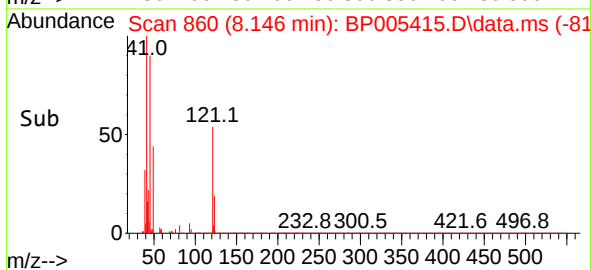
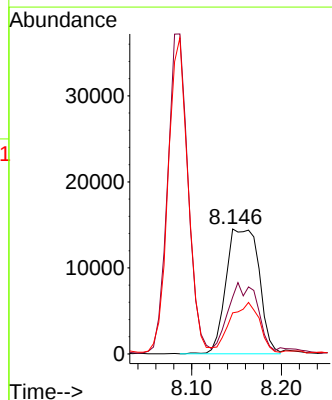
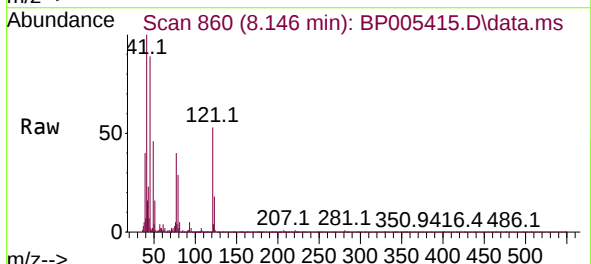
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

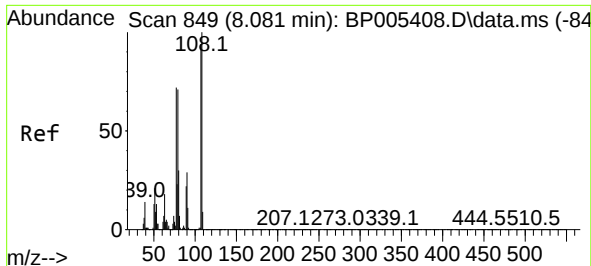
Tgt Ion: 79 Resp: 112915
Ion Ratio Lower Upper
79 100
108 55.5 64.0 96.0#
77 72.1 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.60 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.018 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion: 45 Resp: 37086
Ion Ratio Lower Upper
45 100
77 45.5 7.0 47.0
79 32.9 1.0 41.0

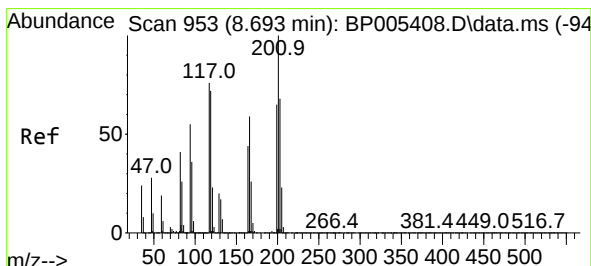
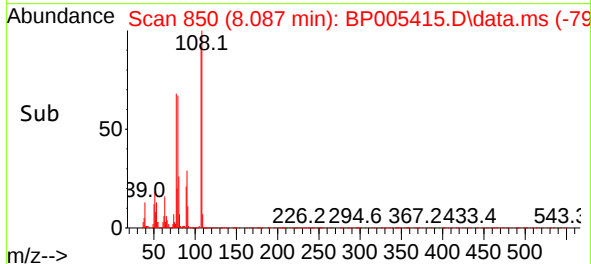
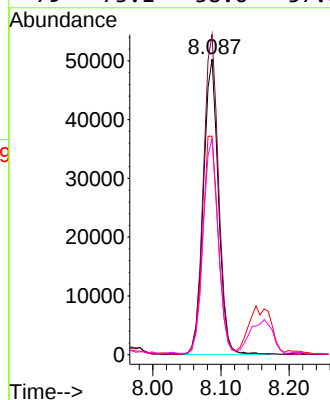
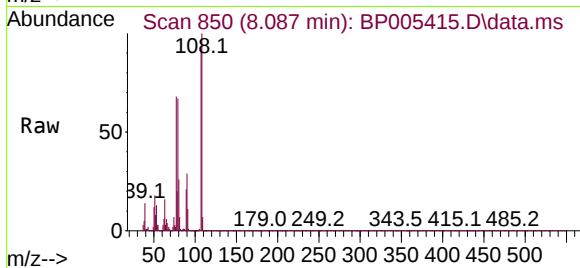




#17
2-Methylphenol
Concen: 51.09 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

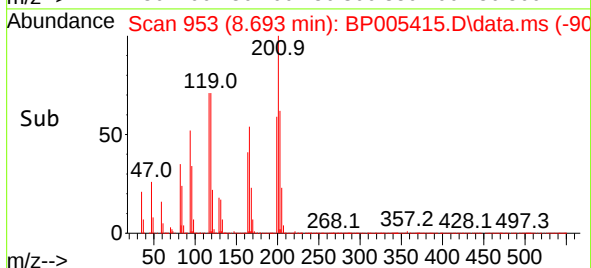
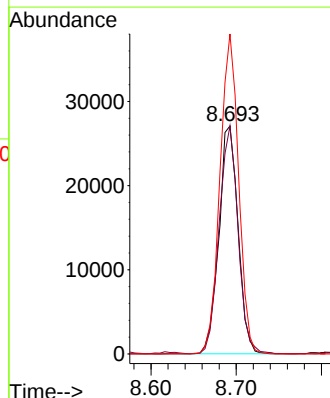
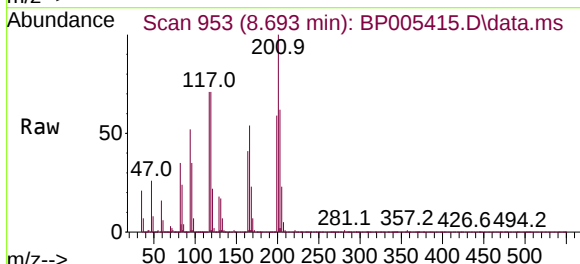
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

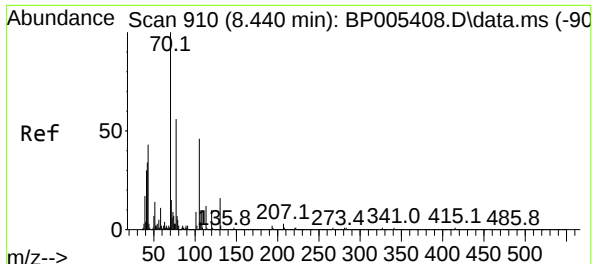
Tgt Ion:	107	Resp:	76917
Ion	Ratio	Lower	Upper
107	100		
108	108.3	85.8	128.8
77	74.0	41.4	62.0#
79	73.1	38.6	57.8#



#18
Hexachloroethane
Concen: 48.12 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:	117	Resp:	42420
Ion	Ratio	Lower	Upper
117	100		
119	100.0	80.1	120.1
201	140.4	98.8	148.2



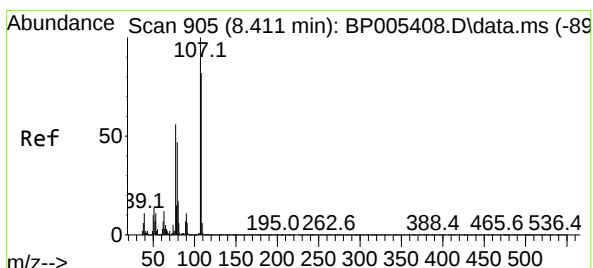
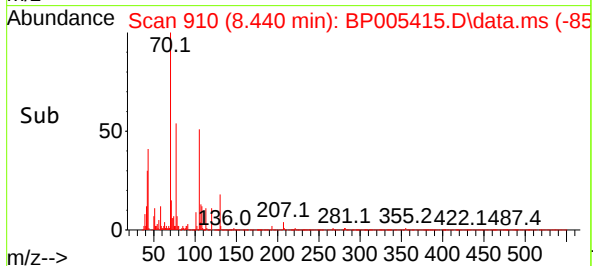
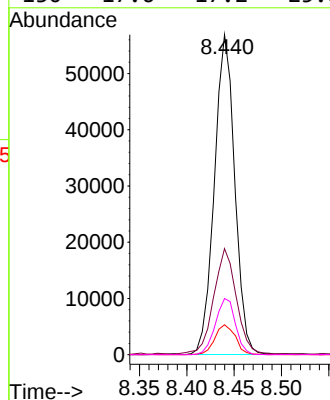
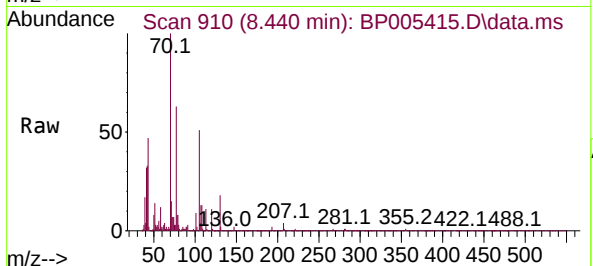


#19

n-Nitroso-di-n-propylamine
Concen: 45.72 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

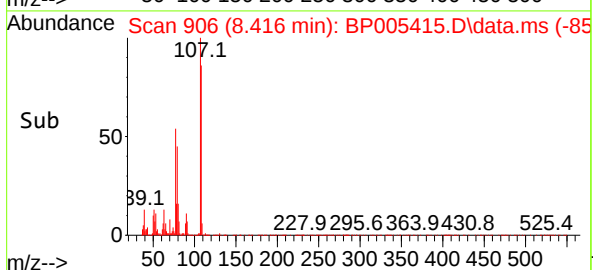
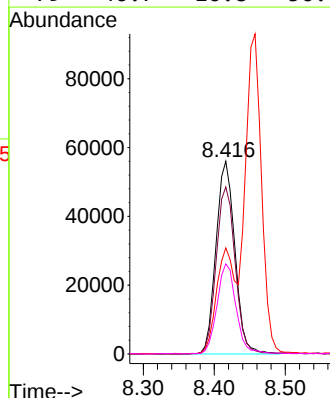
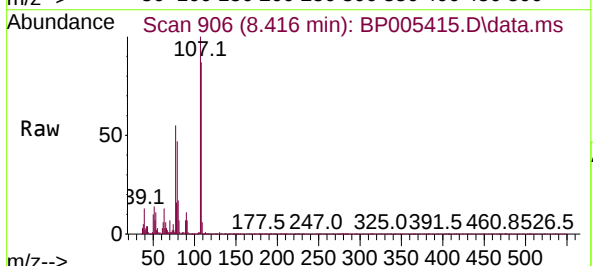
Tgt Ion:	70	Resp:	85110
Ion	Ratio	Lower	Upper
70	100		
42	33.2	39.7	59.5#
101	9.4	7.4	11.0
130	17.6	17.2	25.8

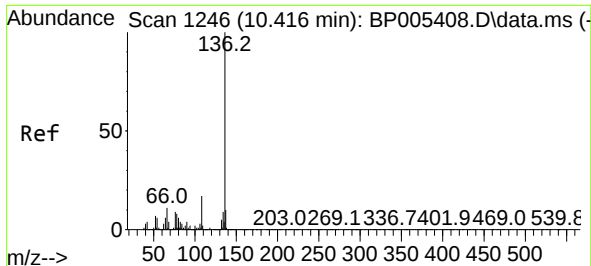


#20

3+4-Methylphenols
Concen: 50.13 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:	107	Resp:	103241
Ion	Ratio	Lower	Upper
107	100		
108	86.8	69.5	109.5
77	55.1	21.5	61.5
79	46.7	16.8	56.8

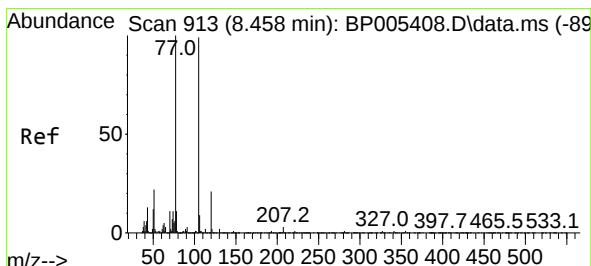
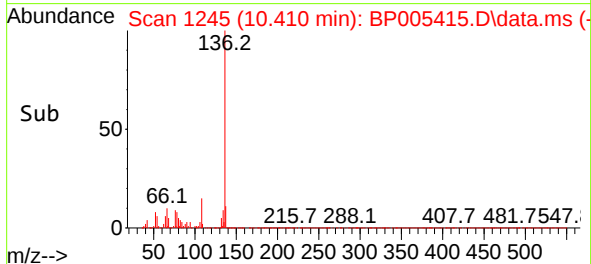
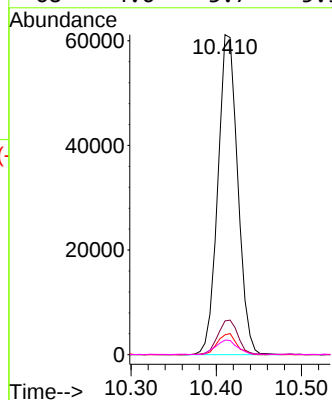
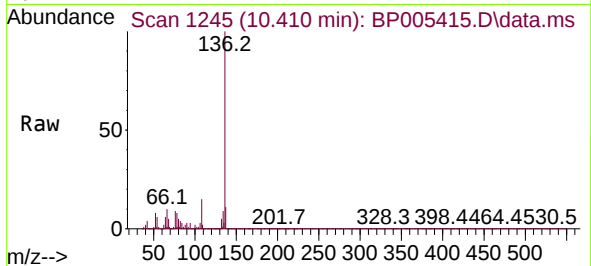




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

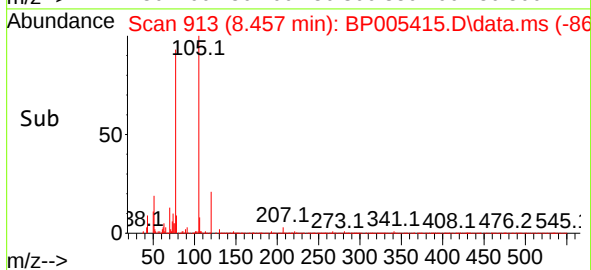
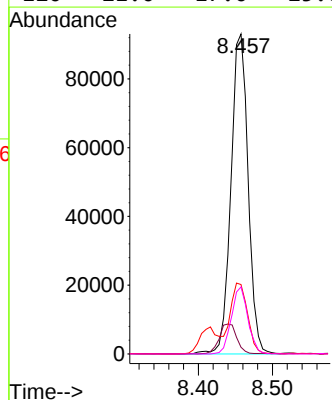
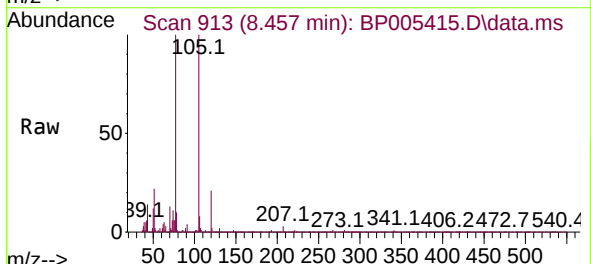
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

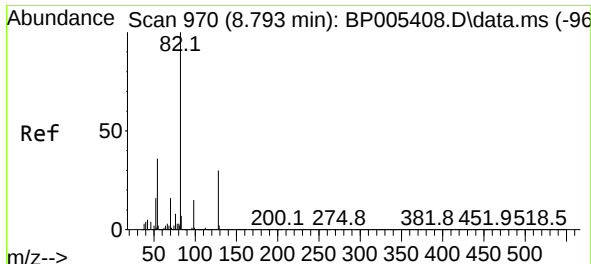
Tgt Ion:	136	Resp:	99190
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.9	13.3
54	6.2	5.0	7.4
68	4.6	3.7	5.5



#22
Acetophenone
Concen: 50.12 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:	105	Resp:	149638
Ion Ratio	Lower	Upper	
105	100		
71	2.1	0.9	1.3
51	21.7	18.2	27.2
120	21.0	17.0	25.6

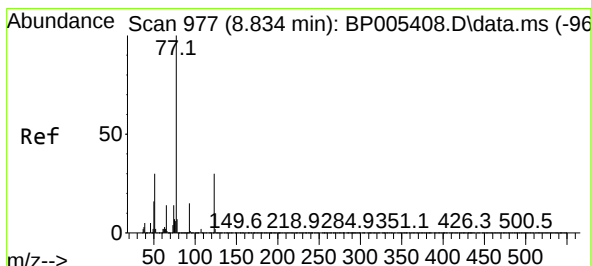
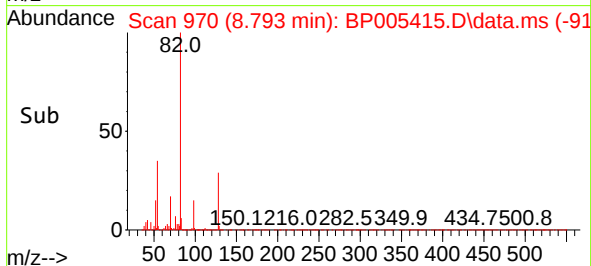
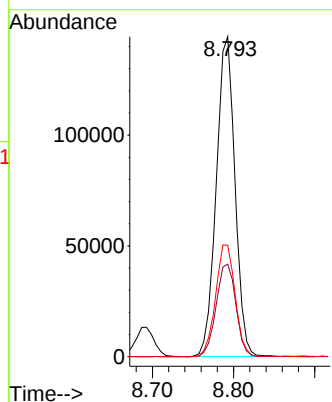
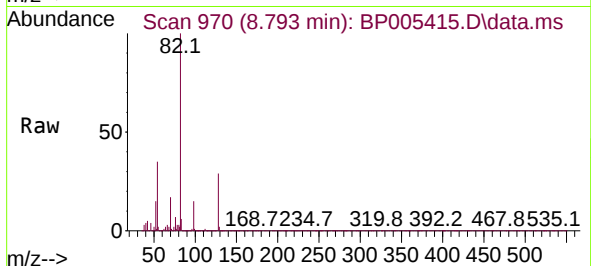




#23
Nitrobenzene-d5
Concen: 82.69 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

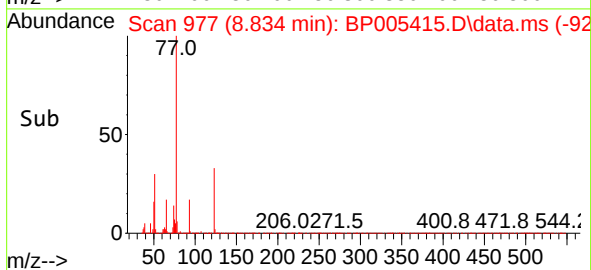
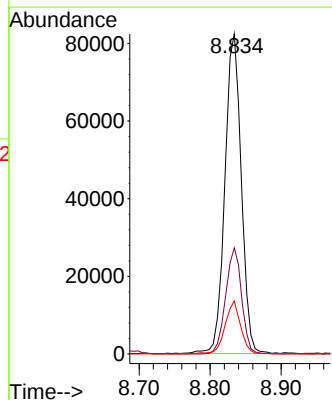
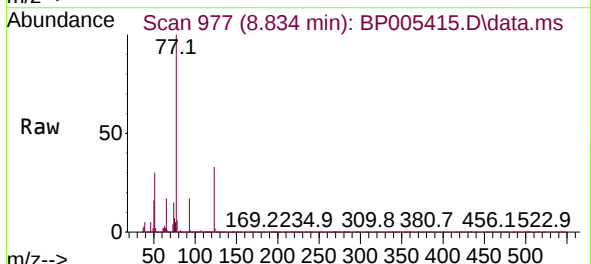
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

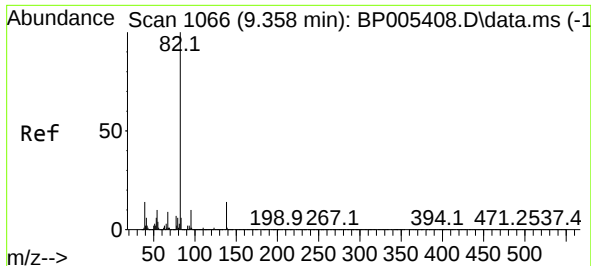
Tgt Ion: 82 Resp: 231429
Ion Ratio Lower Upper
82 100
128 28.9 30.5 45.7#
54 34.9 33.9 50.9



#24
Nitrobenzene
Concen: 45.98 ng
RT: 8.834 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion: 77 Resp: 131485
Ion Ratio Lower Upper
77 100
123 33.1 31.7 47.5
65 16.6 11.5 17.3

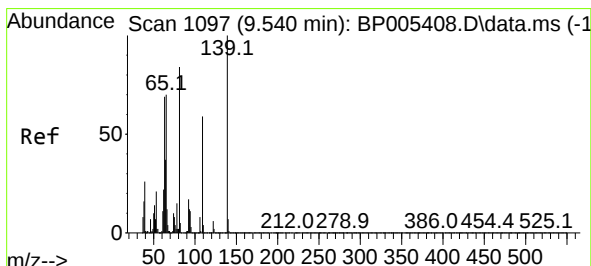
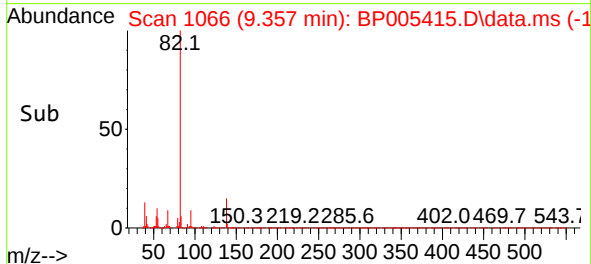
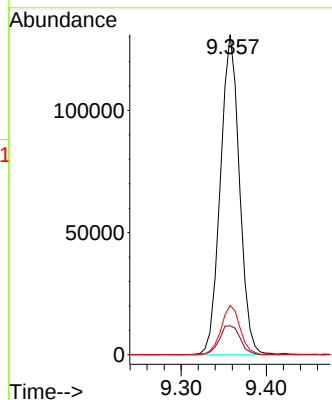
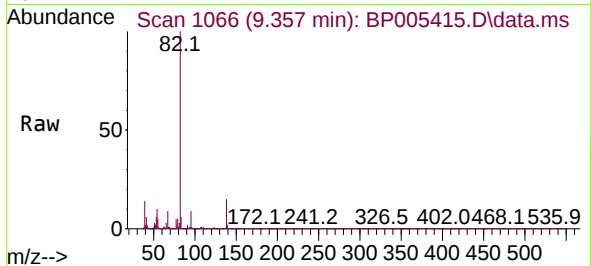




#25
Isophorone
Concen: 44.78 ng
RT: 9.357 min Scan# 1066
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

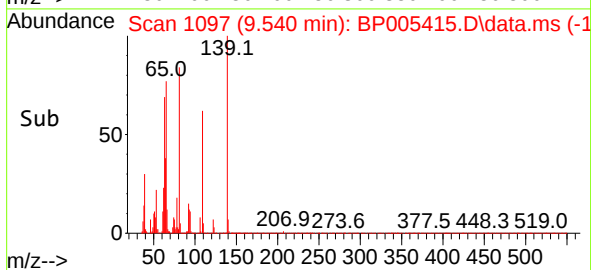
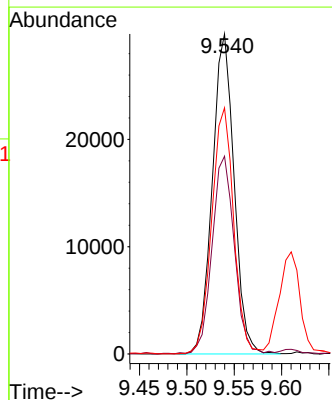
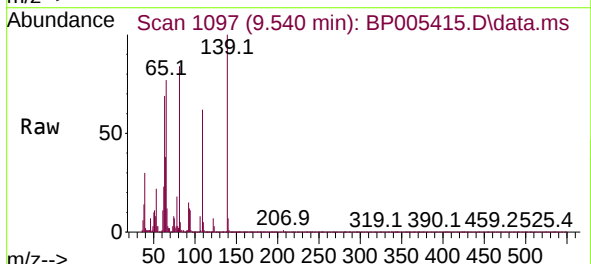
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

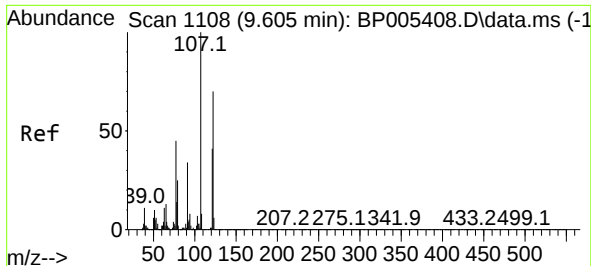
Tgt Ion: 82	Resp: 203663
Ion Ratio	Lower Upper
82 100	
95 9.0	7.5 11.3
138 15.4	14.6 22.0



#26
2-Nitrophenol
Concen: 50.17 ng
RT: 9.540 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion: 139	Resp: 47521
Ion Ratio	Lower Upper
139 100	
109 61.8	40.7 61.1#
65 76.9	47.8 71.6#





#27

2,4-Dimethylphenol

Concen: 55.49 ng

RT: 9.610 min Scan# 1109

Delta R.T. 0.006 min

Lab File: BP005415.D

Acq: 29 Apr 2021 18:23

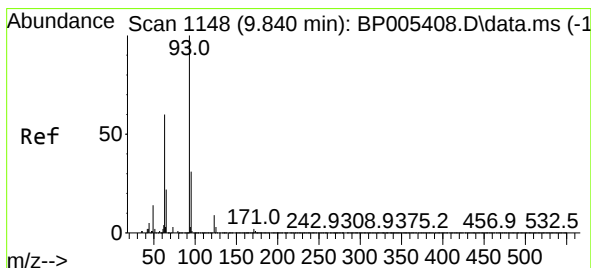
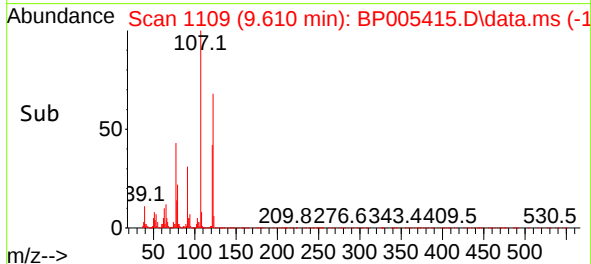
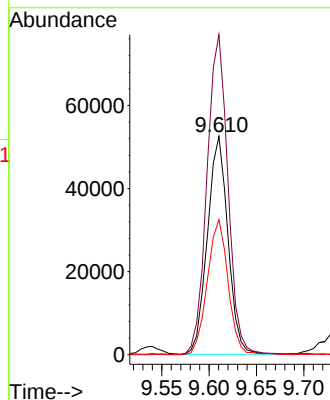
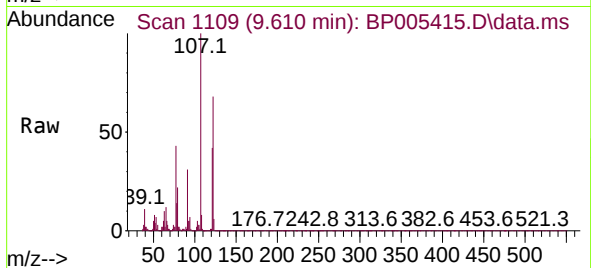
Tgt Ion:	122	Resp:	78931
Ion	Ratio	Lower	Upper
122	100		
107	146.7	93.8	140.8#
121	61.9	45.6	68.4

Instrument :

BNA_P

ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 51.04 ng

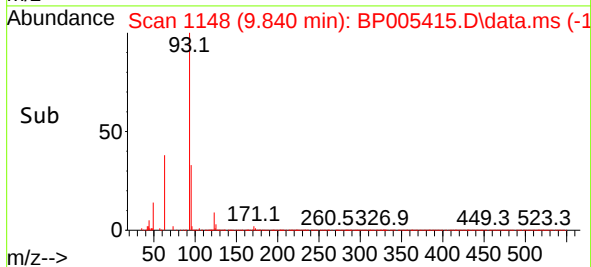
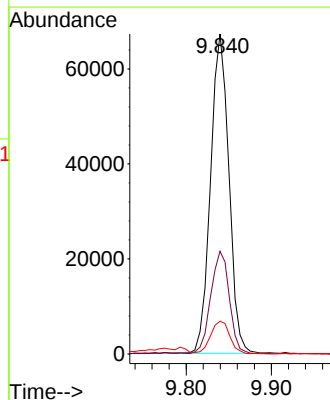
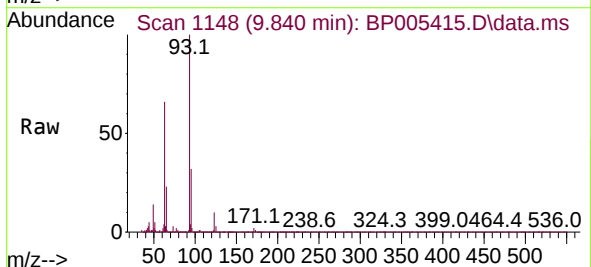
RT: 9.840 min Scan# 1148

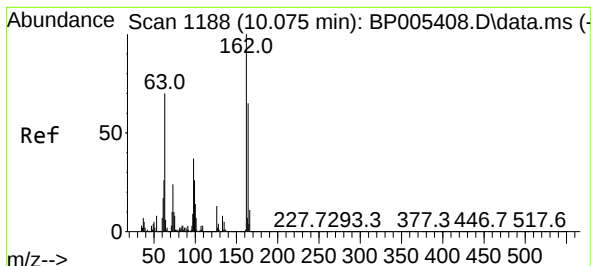
Delta R.T. -0.000 min

Lab File: BP005415.D

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Tgt Ion:	93	Resp:	100405
Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.9	37.3
123	10.2	9.5	14.3

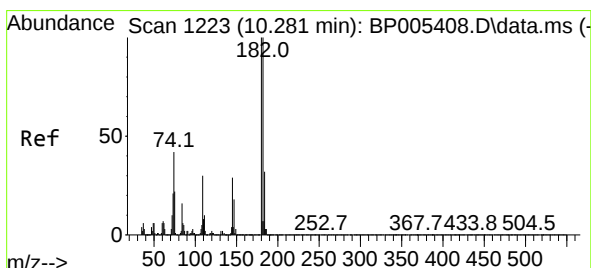
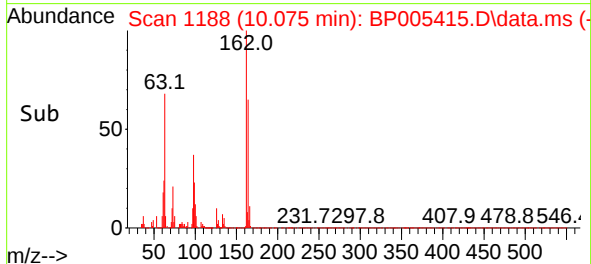
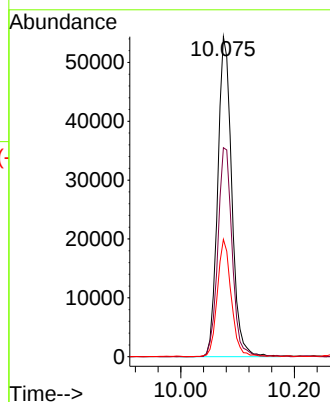
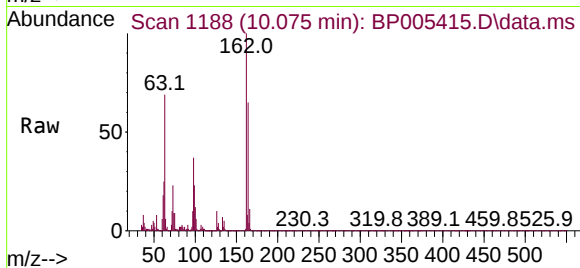




#29
2,4-Dichlorophenol
Concen: 48.22 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

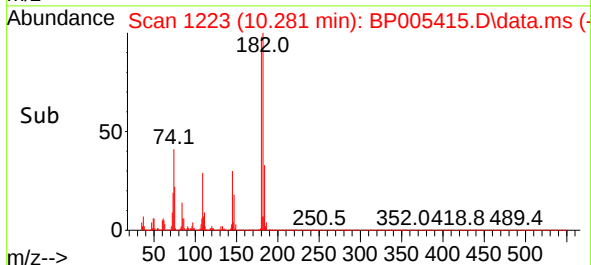
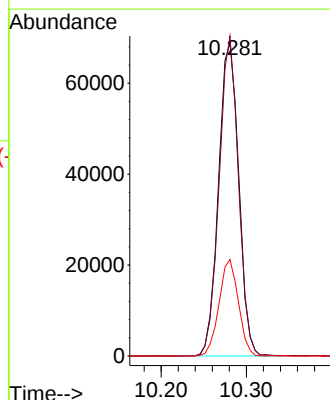
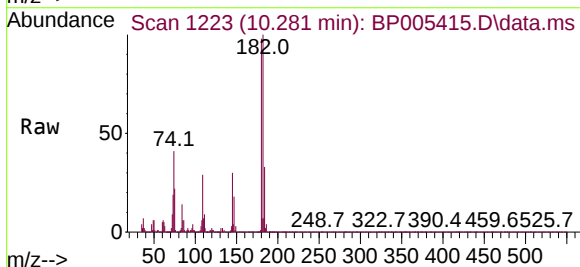
Instrument :
BNA_P
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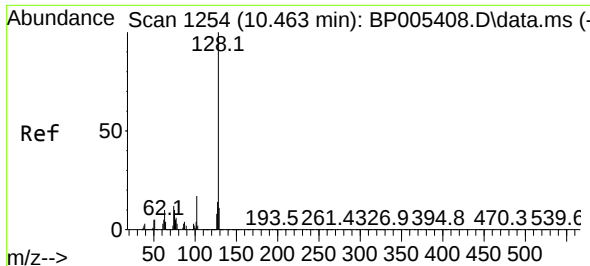
Tgt Ion:162 Resp: 93299
Ion Ratio Lower Upper
162 100
164 65.3 44.1 84.1
98 36.7 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 46.25 ng
RT: 10.281 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:180 Resp: 113456
Ion Ratio Lower Upper
180 100
182 102.2 77.2 115.8
145 30.8 21.7 32.5

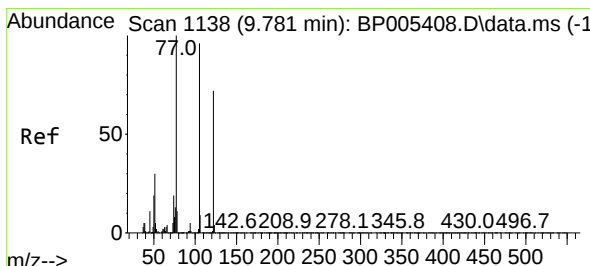
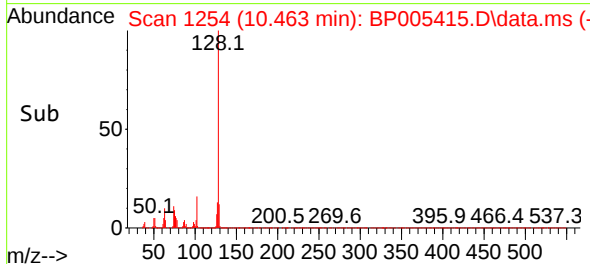
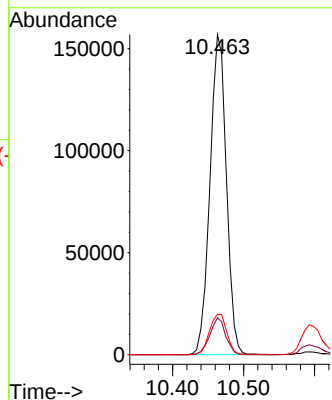
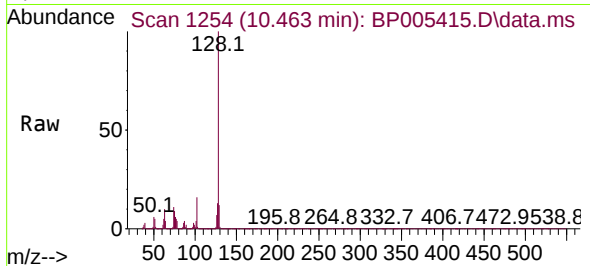




#31
Naphthalene
Concen: 47.52 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

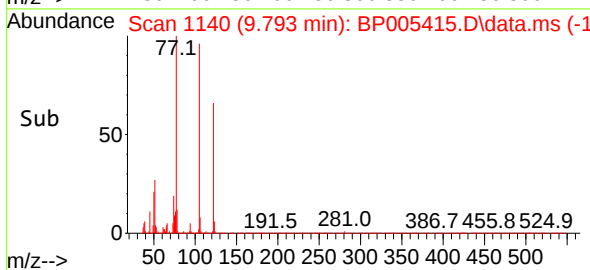
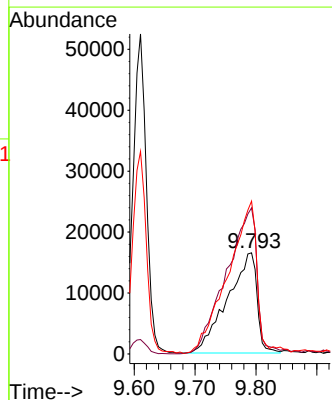
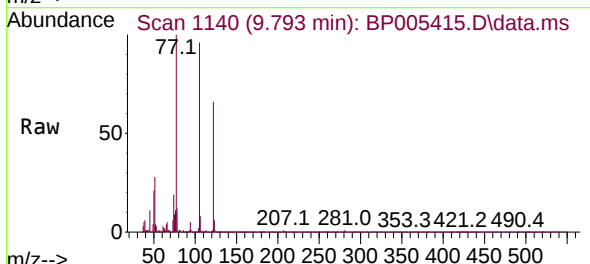
Instrument :
BNA_P
ClientSampleId :
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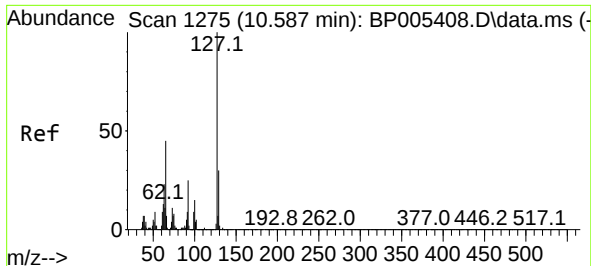
Tgt Ion:	128	Resp:	251628
Ion Ratio	Lower	Upper	
128	100		
129	11.5	8.0	12.0
127	12.7	11.1	16.7



#32
Benzoic acid
Concen: 53.05 ng
RT: 9.793 min Scan# 1140
Delta R.T. 0.012 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:	122	Resp:	55271
Ion Ratio	Lower	Upper	
122	100		
105	144.4	105.1	145.1
77	151.1	69.6	109.6#

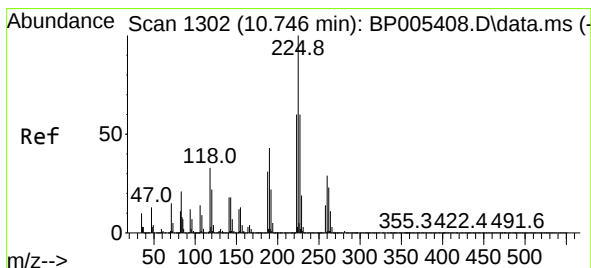
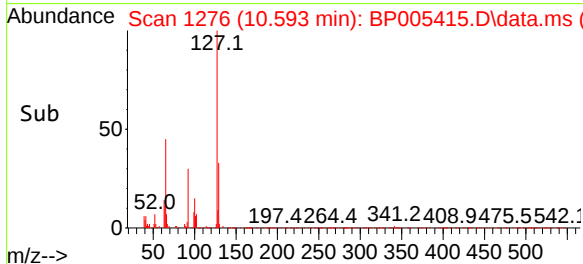
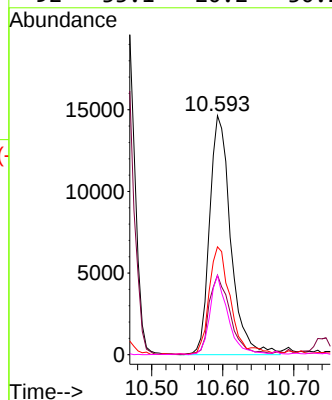
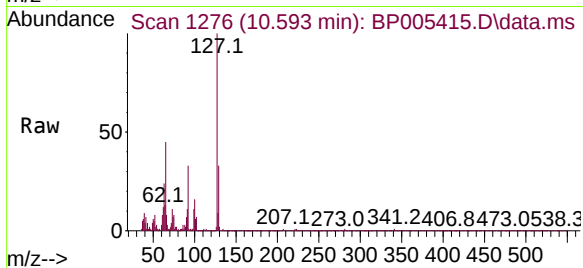




#33
4-Chloroaniline
Concen: 14.24 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

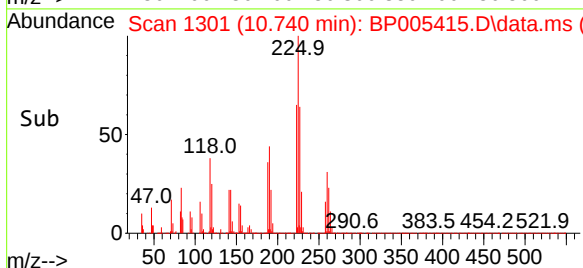
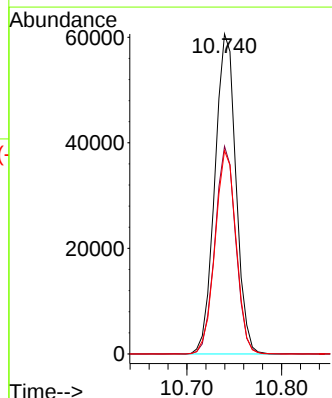
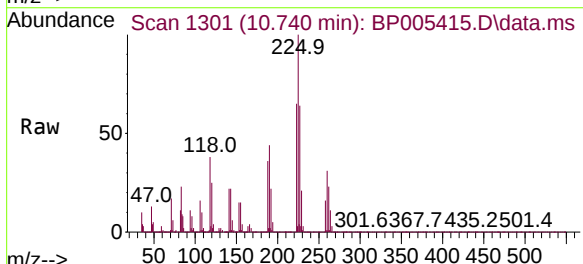
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

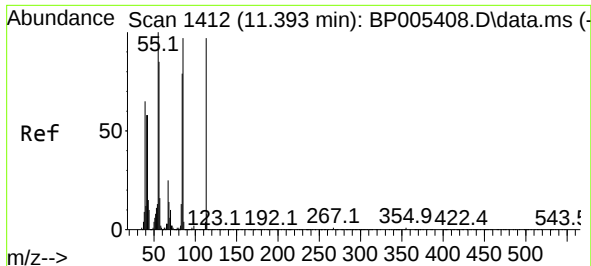
Tgt Ion:127	Resp:	30259
Ion Ratio	Lower	Upper
127	100	
129	33.3	25.5 38.3
65	45.1	30.0 45.0#
92	33.1	20.2 30.2#



#34
Hexachlorobutadiene
Concen: 44.07 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:225	Resp:	94031
Ion Ratio	Lower	Upper
225	100	
223	64.9	51.1 76.7
227	63.5	50.2 75.2

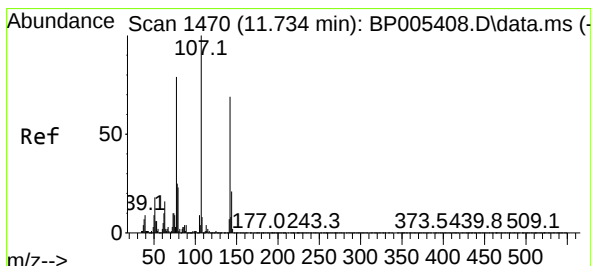
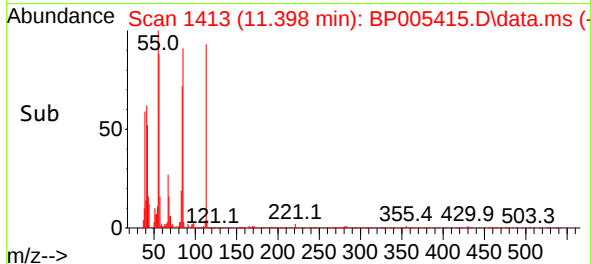
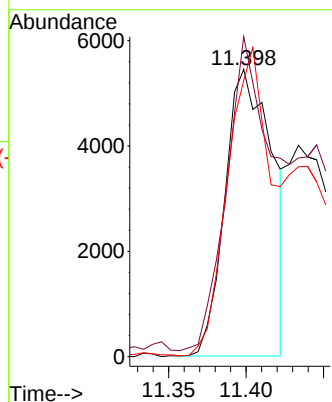
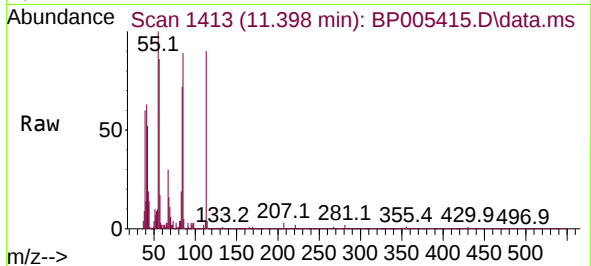




#35
Caprolactam
Concen: 21.24 ng
RT: 11.398 min Scan# 1413
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

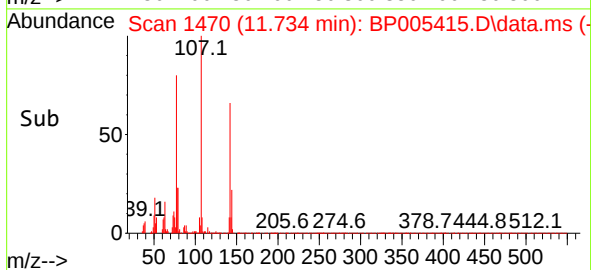
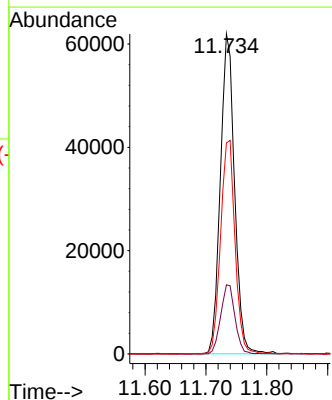
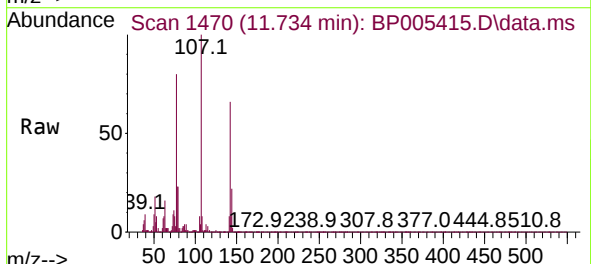
Instrument :
BNA_P
ClientSampleId :
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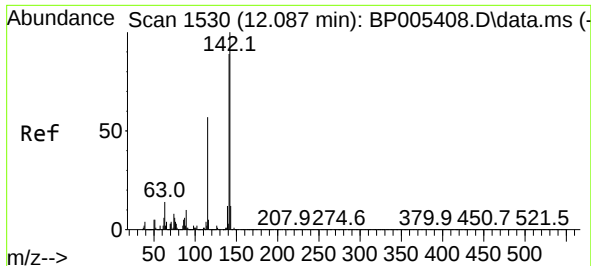
Tgt Ion:113	Resp:	11519
Ion Ratio	Lower	Upper
113	100	
55	111.4	72.0 112.0
56	96.1	65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 48.36 ng
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:107	Resp:	100351
Ion Ratio	Lower	Upper
107	100	
144	21.6	20.1 30.1
142	65.9	62.2 93.4

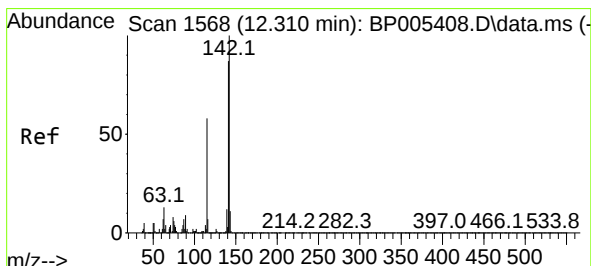
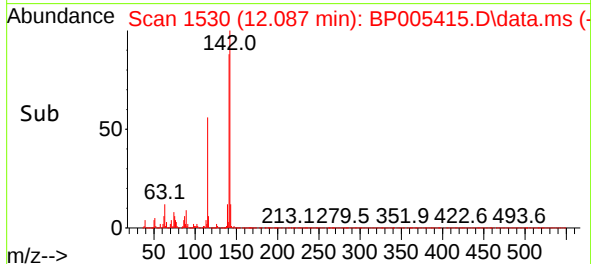
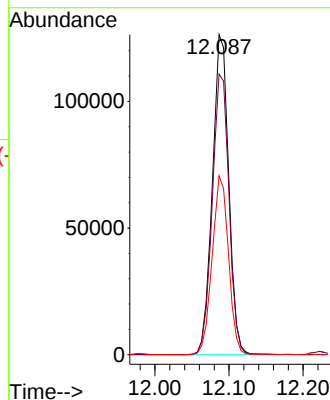
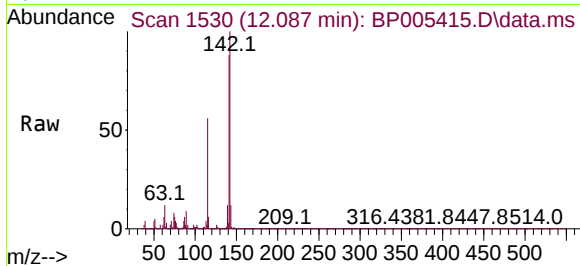




#37
2-Methylnaphthalene
Concen: 46.91 ng
RT: 12.087 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

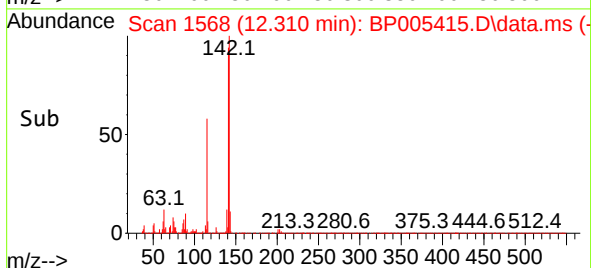
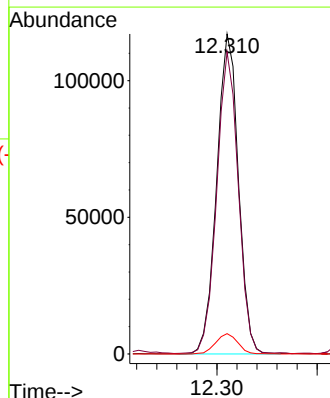
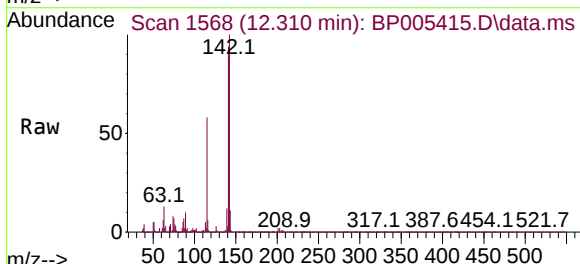
Instrument :
BNA_P
ClientSampleId :
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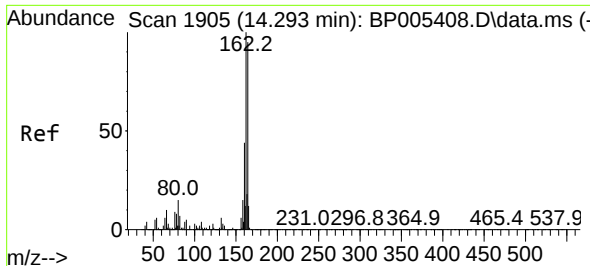
Tgt Ion:142 Resp: 192987
Ion Ratio Lower Upper
142 100
141 87.7 74.7 112.1
115 55.9 43.8 65.8



#38
1-Methylnaphthalene
Concen: 44.97 ng
RT: 12.310 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:142 Resp: 175690
Ion Ratio Lower Upper
142 100
141 94.3 77.0 115.6
116 6.3 5.0 7.6

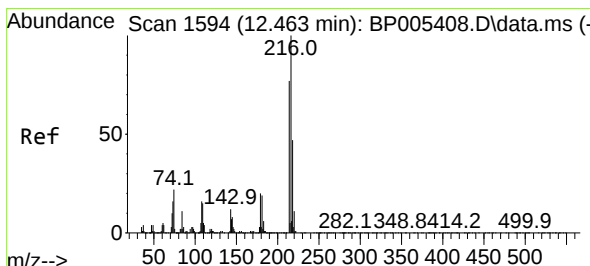
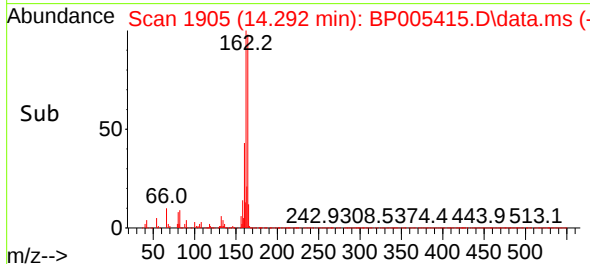
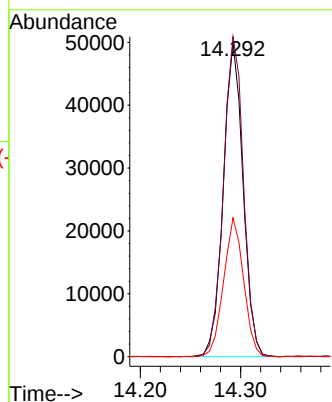
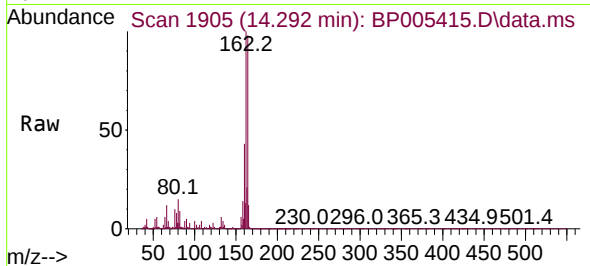




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.001 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

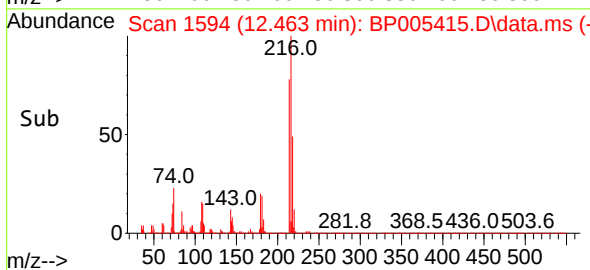
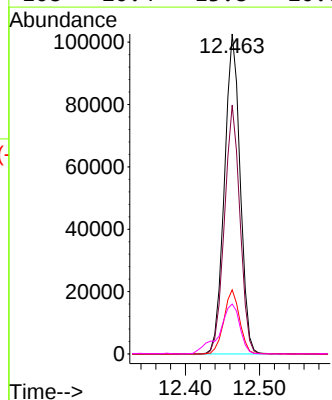
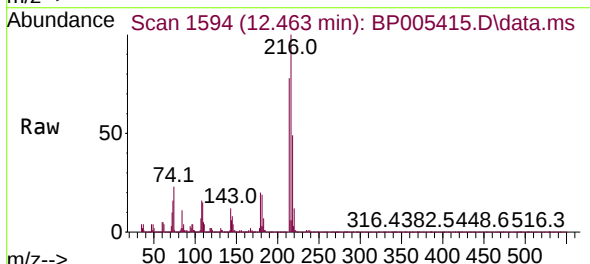
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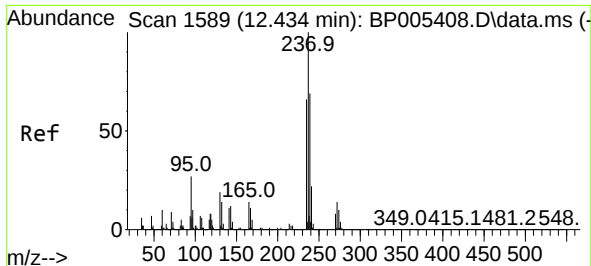
Tgt Ion:164 Resp: 68289
Ion Ratio Lower Upper
164 100
162 101.8 73.5 110.3
160 44.1 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.63 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:216 Resp: 150896
Ion Ratio Lower Upper
216 100
214 76.7 60.6 91.0
179 20.1 15.3 22.9
108 20.4 13.8 20.6

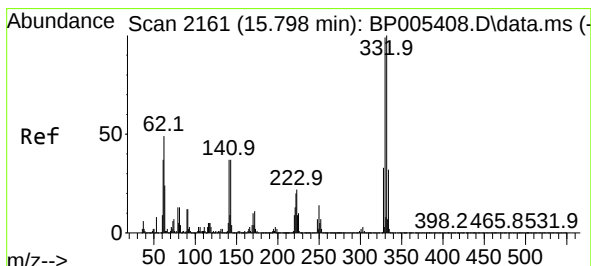
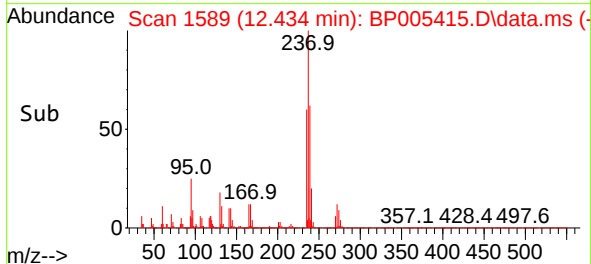
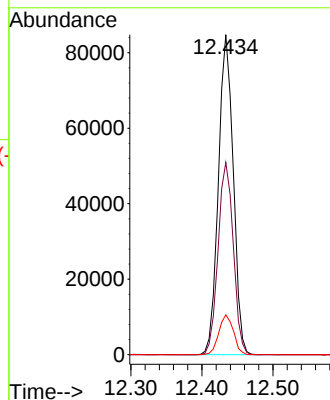
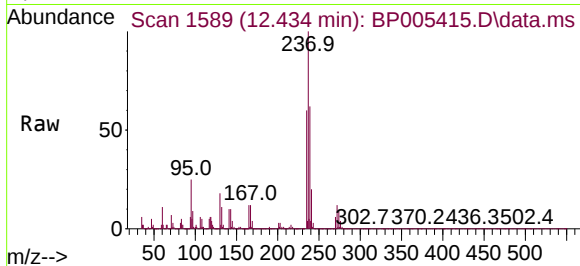




#41
Hexachlorocyclopentadiene
Concen: 93.56 ng
RT: 12.434 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

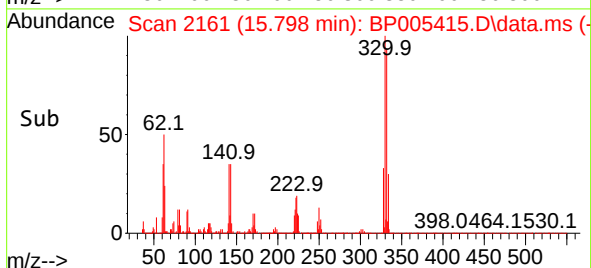
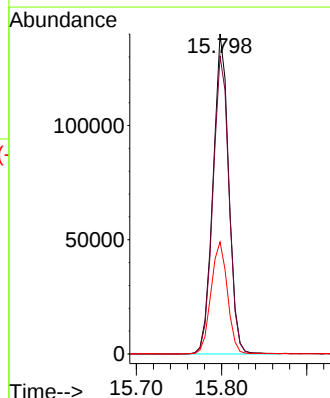
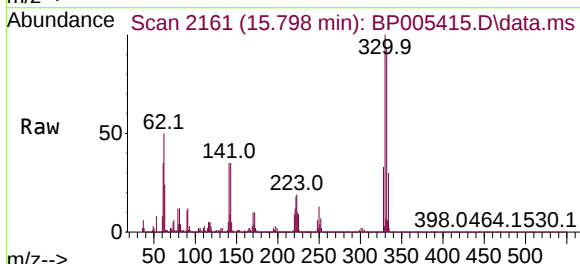
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

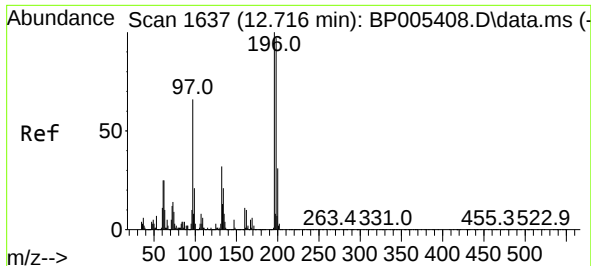
Tgt Ion	Ratio	Lower	Upper
237	100		
235	60.0	40.9	80.9
272	12.5	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 126.72 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.2	76.3	114.5
141	36.6	22.8	34.2

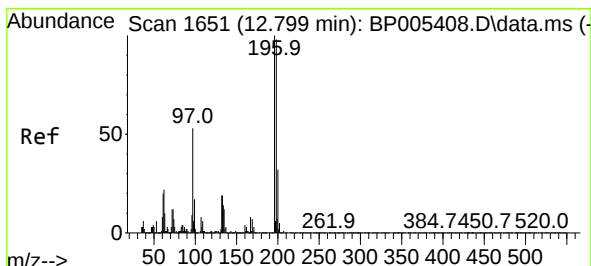
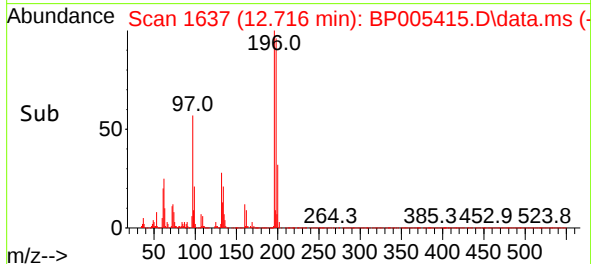
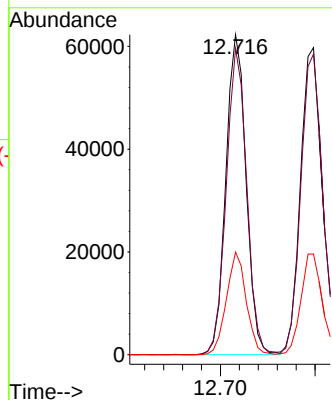
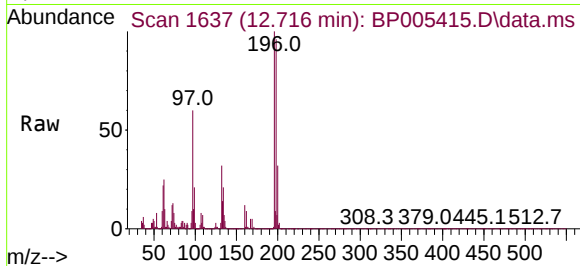




#43
2,4,6-Trichlorophenol
Concen: 50.80 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

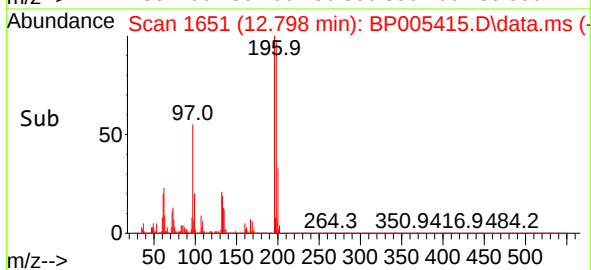
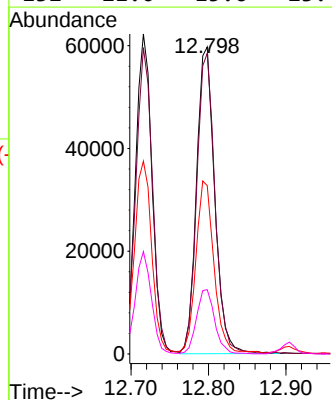
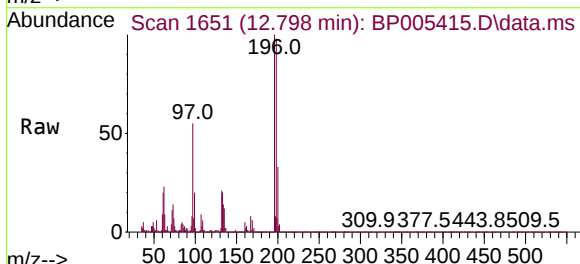
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

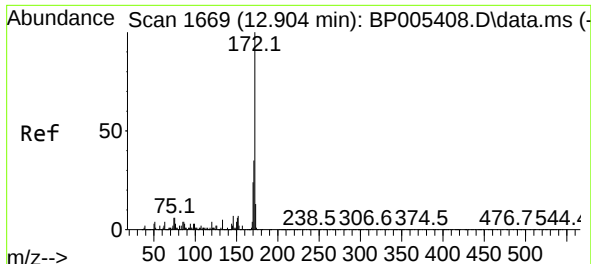
Tgt Ion:196 Resp: 92500
Ion Ratio Lower Upper
196 100
198 95.7 81.4 122.2
200 32.0 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 50.20 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:196 Resp: 97669
Ion Ratio Lower Upper
196 100
198 98.0 71.0 106.4
97 54.8 38.5 57.7
132 21.0 15.6 23.4

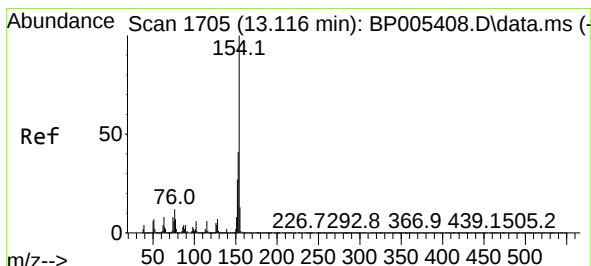
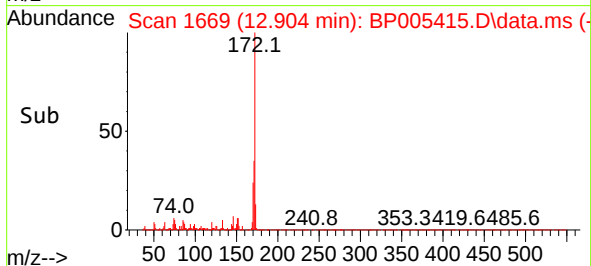
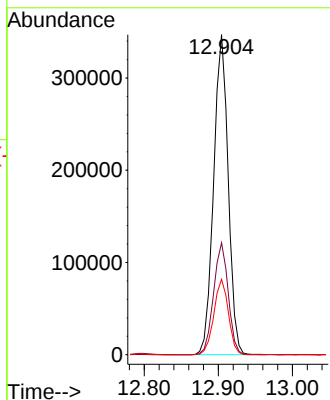
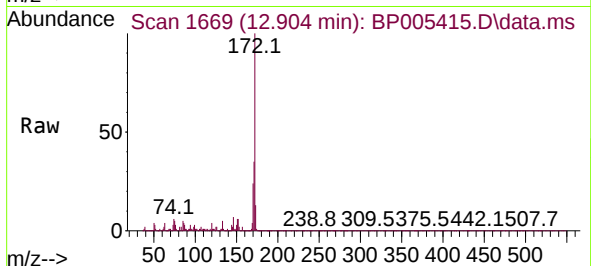




#45
2-Fluorobiphenyl
Concen: 82.52 ng
RT: 12.904 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

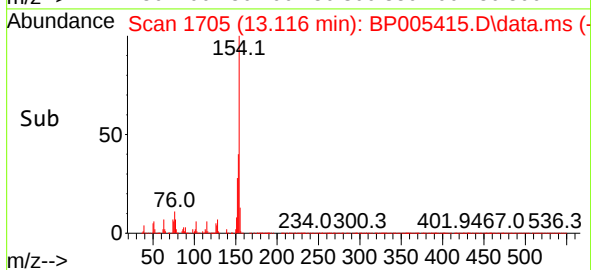
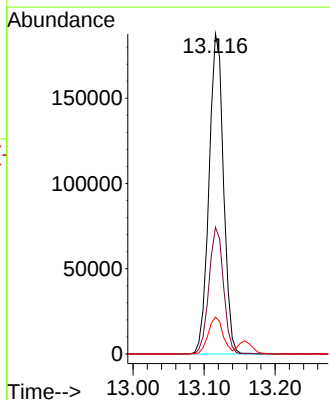
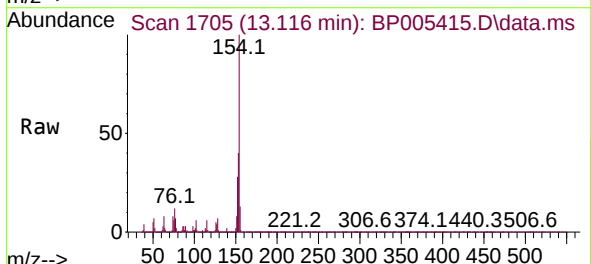
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

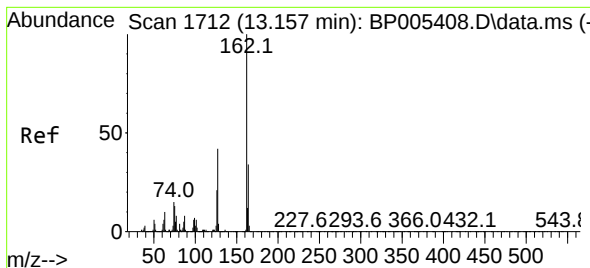
Tgt Ion:172 Resp: 472039
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.6 19.6 29.4



#46
1,1'-Biphenyl
Concen: 51.85 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:154 Resp: 265642
Ion Ratio Lower Upper
154 100
153 39.6 18.9 58.9
76 11.6 0.0 32.1

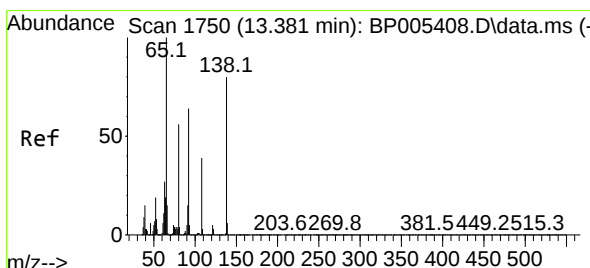
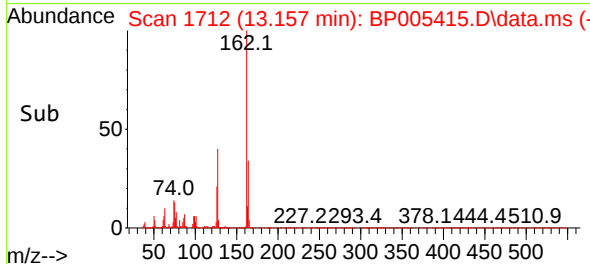
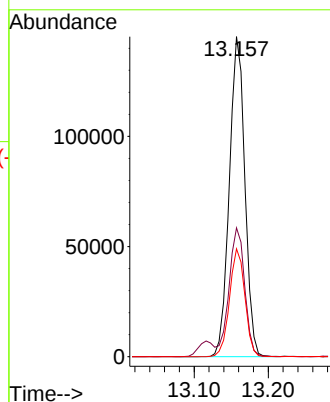
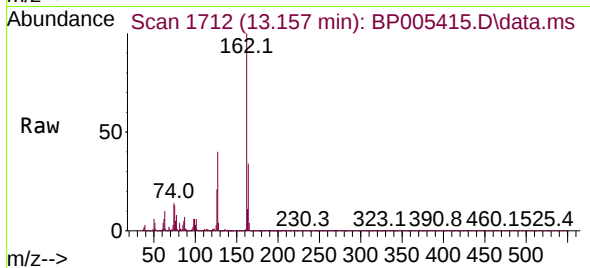




#47
2-Chloronaphthalene
Concen: 50.43 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

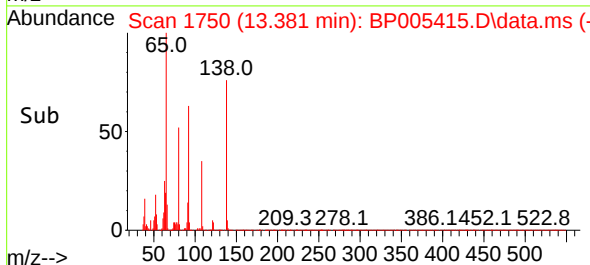
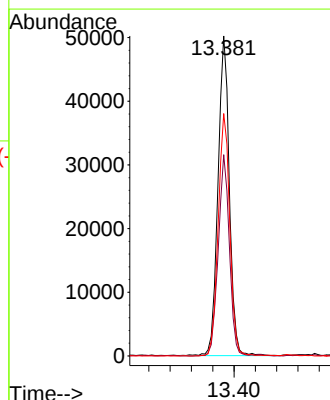
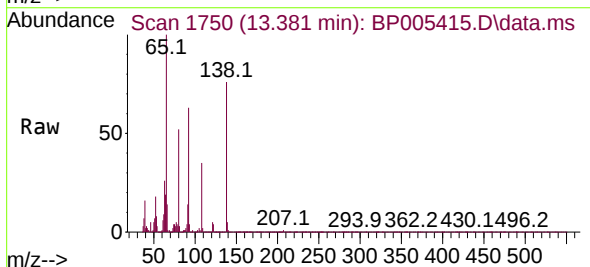
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

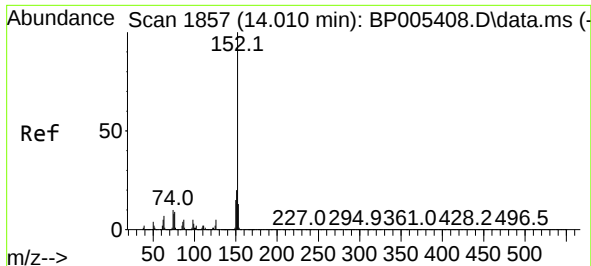
Tgt Ion:162 Resp: 211327
Ion Ratio Lower Upper
162 100
127 40.2 31.4 47.0
164 33.7 26.6 39.8



#48
2-Nitroaniline
Concen: 53.91 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion: 65 Resp: 74285
Ion Ratio Lower Upper
65 100
92 62.9 48.8 73.2
138 75.7 69.5 104.3

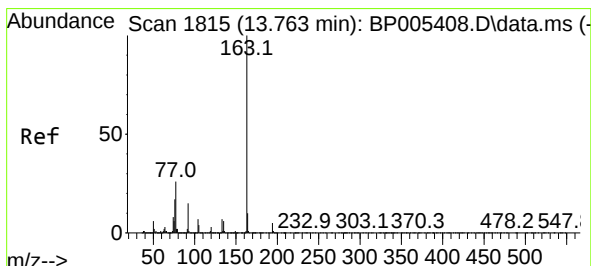
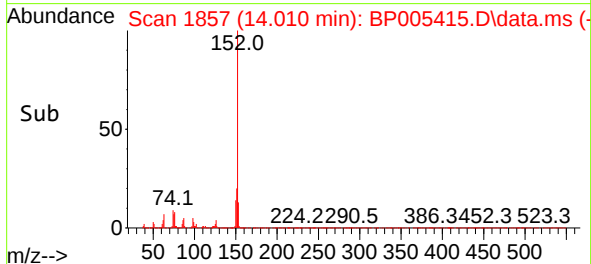
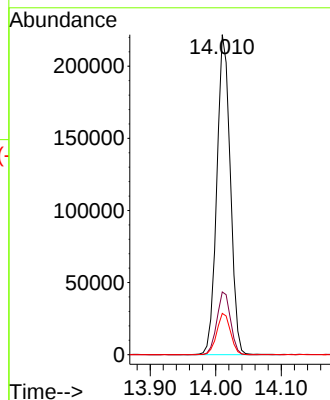
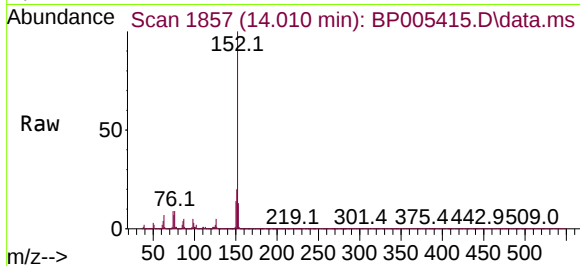




#49
Acenaphthylene
Concen: 50.84 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

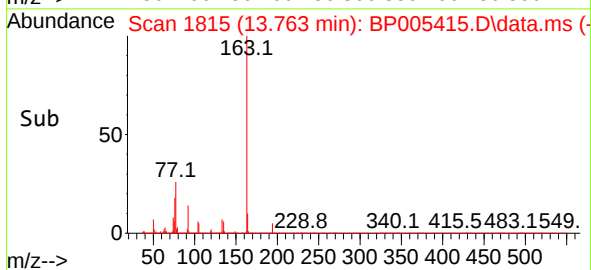
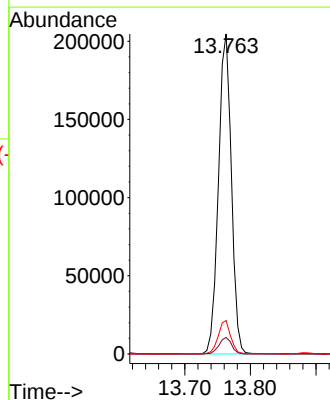
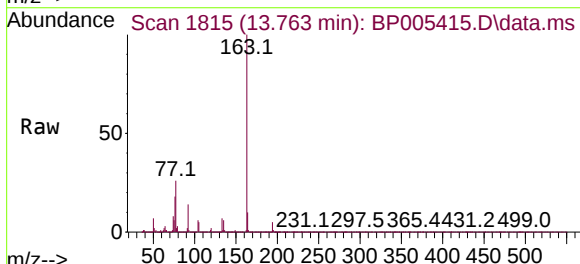
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

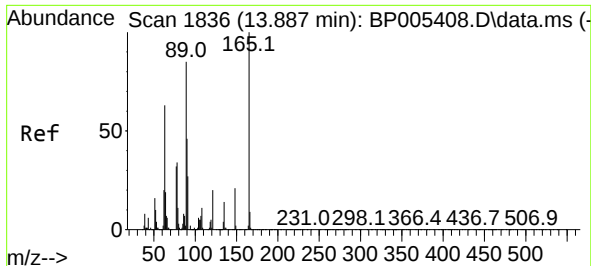
Tgt Ion:152	Resp:	315179
Ion Ratio	Lower	Upper
152	100	
151	19.6	15.8 23.6
153	12.9	10.5 15.7



#50
Dimethylphthalate
Concen: 50.30 ng
RT: 13.763 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:163	Resp:	278542
Ion Ratio	Lower	Upper
163	100	
194	5.1	3.9 5.9
164	10.4	8.1 12.1

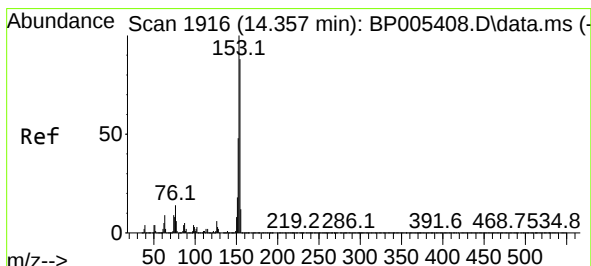
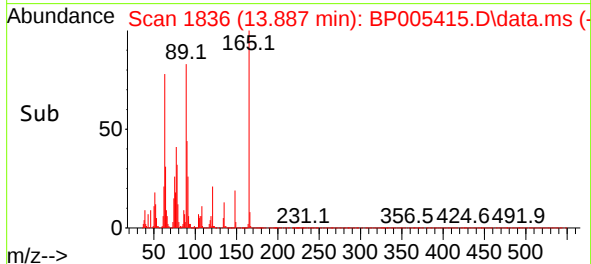
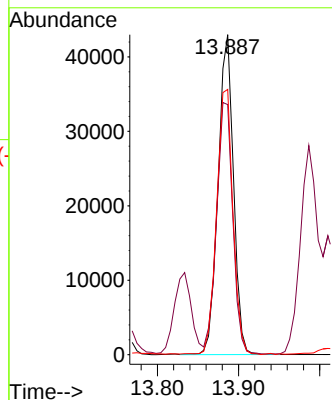
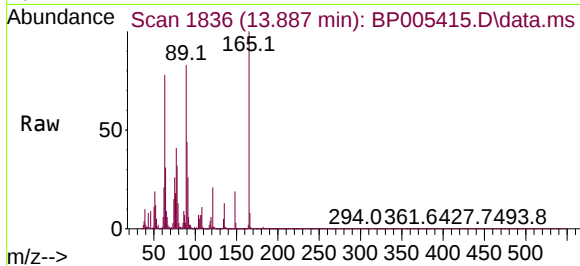




#51
2,6-Dinitrotoluene
Concen: 46.21 ng
RT: 13.887 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

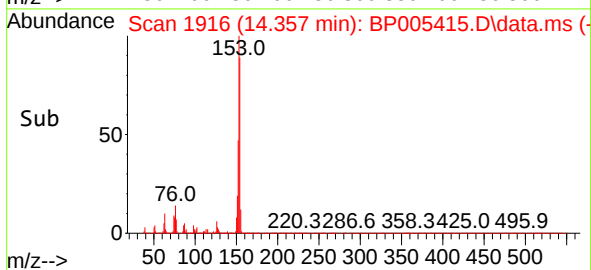
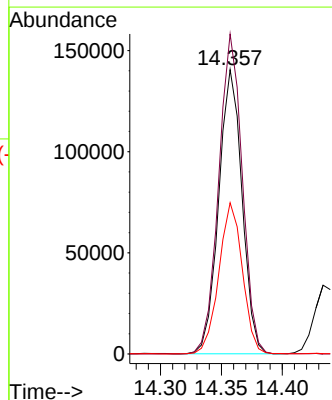
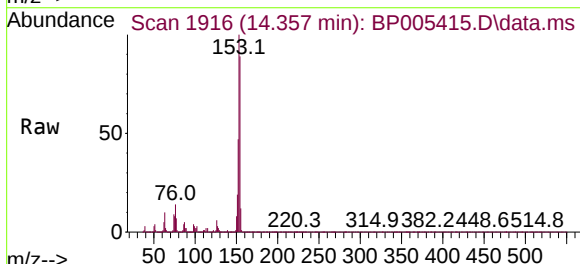
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

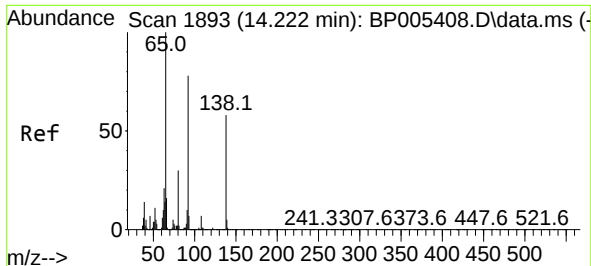
Tgt Ion:165 Resp: 56704
Ion Ratio Lower Upper
165 100
63 78.1 67.4 101.0
89 82.9 73.8 110.6



#52
Acenaphthene
Concen: 48.55 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:154 Resp: 187499
Ion Ratio Lower Upper
154 100
153 112.6 90.9 136.3
152 53.2 48.5 72.7

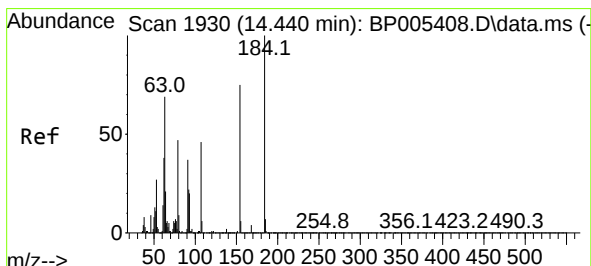
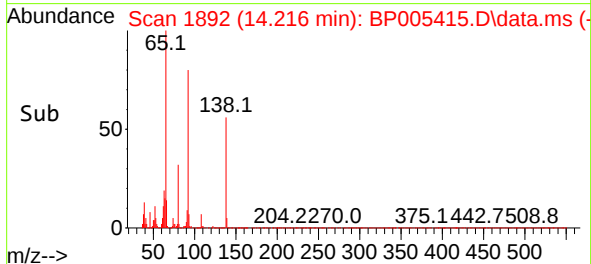
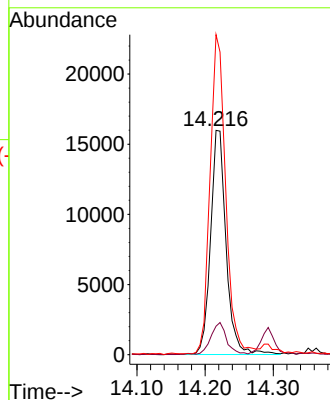
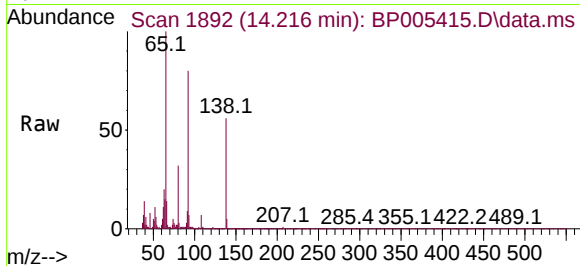




#53
3-Nitroaniline
Concen: 25.78 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

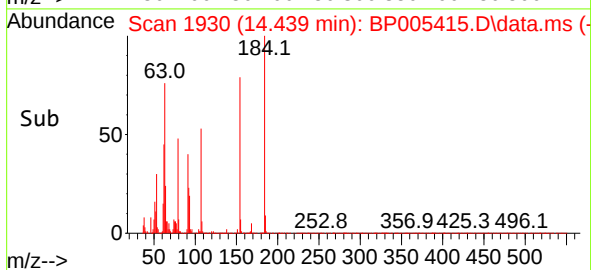
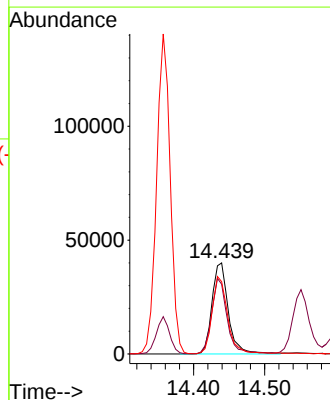
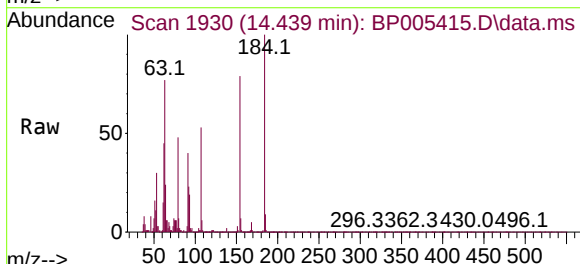
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

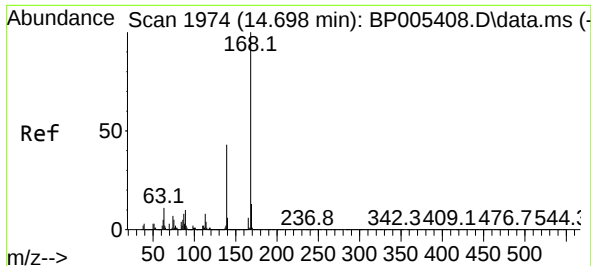
Tgt Ion:138 Resp: 25367
Ion Ratio Lower Upper
138 100
108 12.7 10.2 15.4
92 142.7 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 81.15 ng
RT: 14.439 min Scan# 1930
Delta R.T. -0.001 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:184 Resp: 63870
Ion Ratio Lower Upper
184 100
63 76.7 51.2 76.8
154 79.5 55.8 83.8

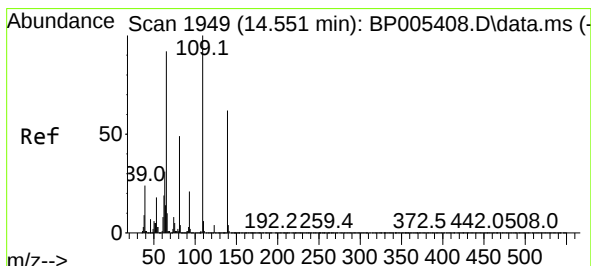
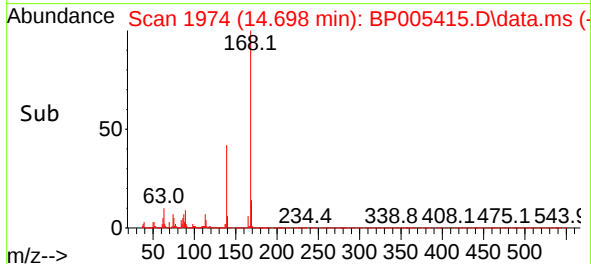
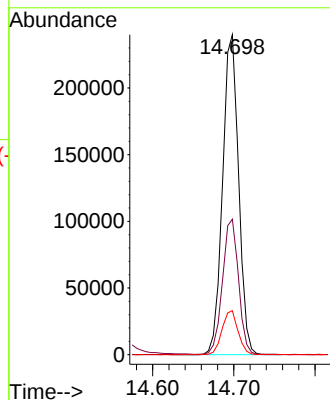
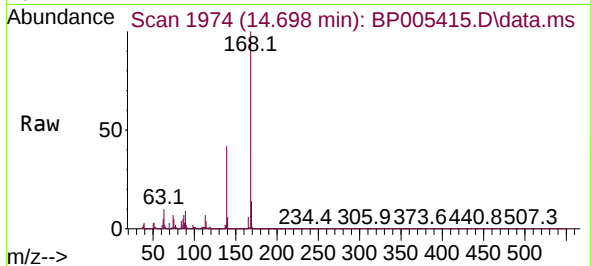




#55
Dibenzofuran
Concen: 47.40 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

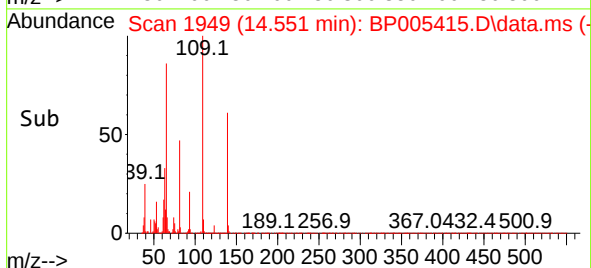
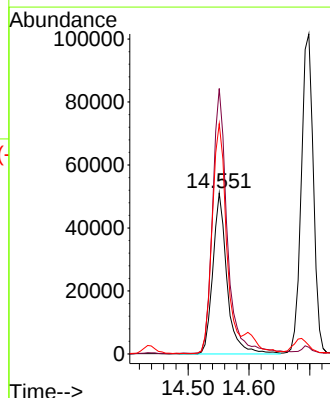
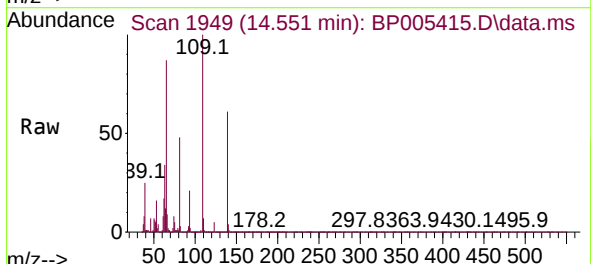
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

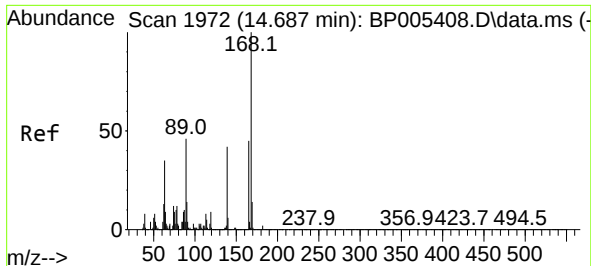
Tgt Ion:168 Resp: 329090
Ion Ratio Lower Upper
168 100
139 42.3 31.4 47.0
169 13.8 11.4 17.0



#56
4-Nitrophenol
Concen: 109.88 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:139 Resp: 82669
Ion Ratio Lower Upper
139 100
109 164.9 122.8 162.8#
65 143.1 110.0 150.0

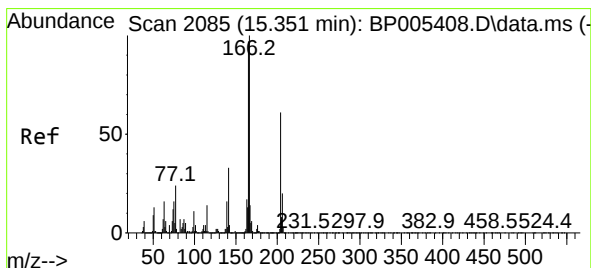
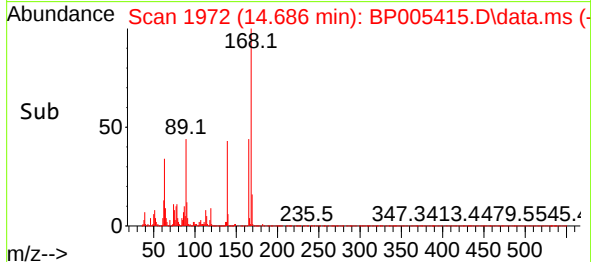
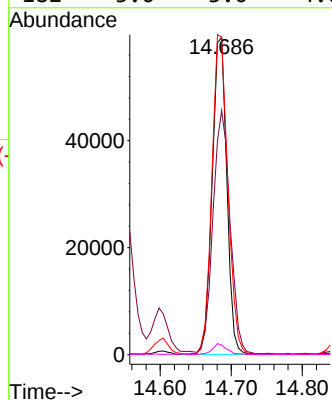
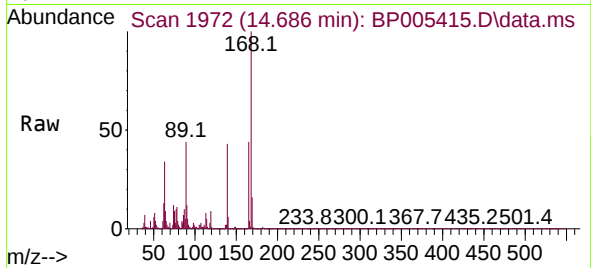




#57
2,4-Dinitrotoluene
Concen: 47.80 ng
RT: 14.686 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

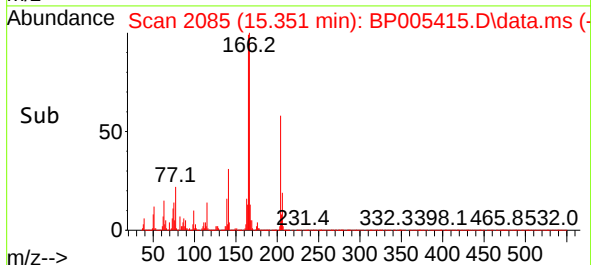
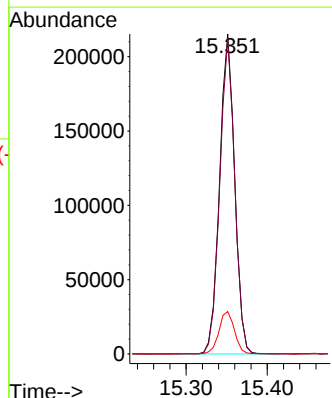
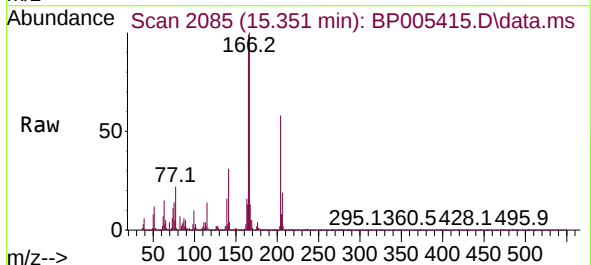
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

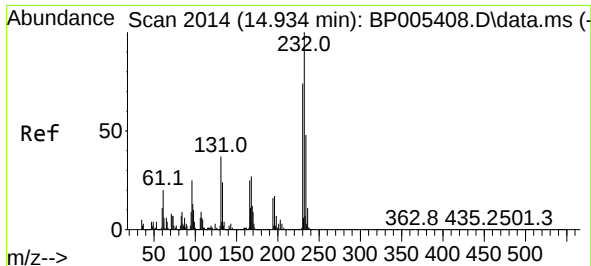
Tgt Ion:	165	Resp:	84746
Ion Ratio	Lower	Upper	
165	100		
63	76.9	56.7	85.1
89	100.0	85.8	128.6
182	3.0	3.0	4.6



#58
Fluorene
Concen: 48.35 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:	166	Resp:	277980
Ion Ratio	Lower	Upper	
166	100		
165	98.5	78.8	118.2
167	13.3	10.9	16.3

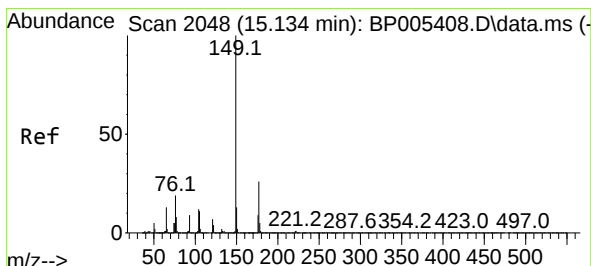
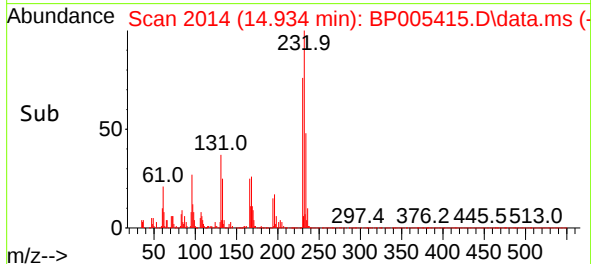
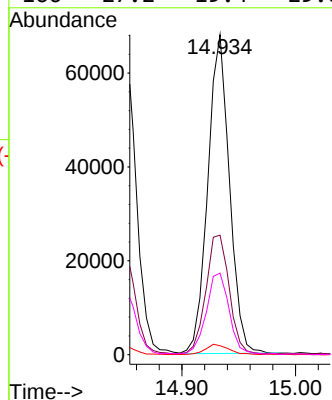
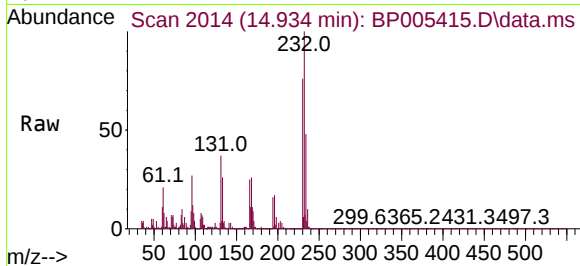




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.57 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

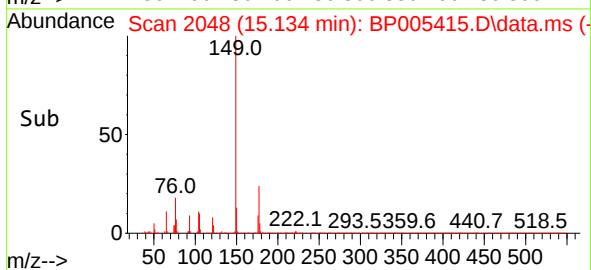
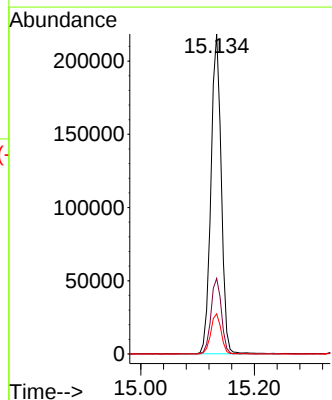
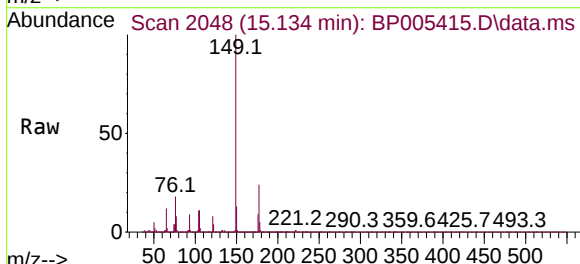
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

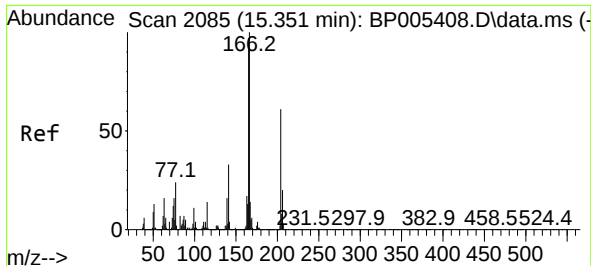
Tgt Ion:232	Resp:	89683
Ion Ratio	Lower	Upper
232	100	
131	40.7	26.5 39.7#
130	3.5	2.1 3.1#
166	27.2	19.4 29.0



#60
Diethylphthalate
Concen: 50.24 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:149	Resp:	273241
Ion Ratio	Lower	Upper
149	100	
177	23.6	19.2 28.8
150	12.5	9.9 14.9

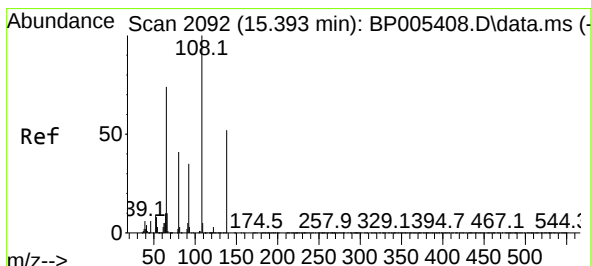
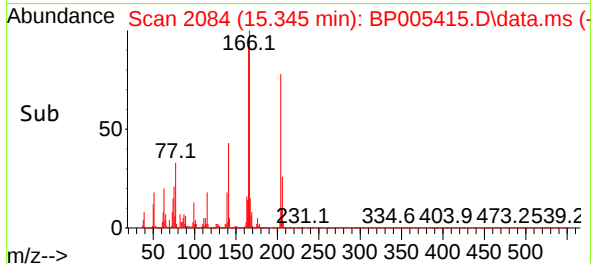
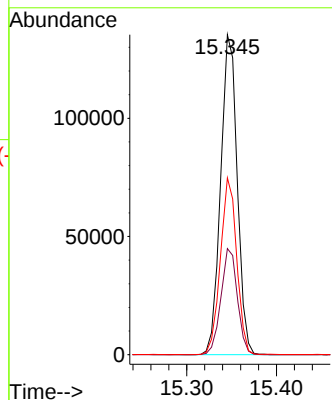
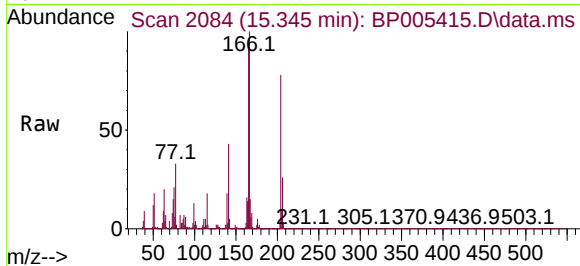




#61
4-Chlorophenyl-phenylether
Concen: 48.16 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

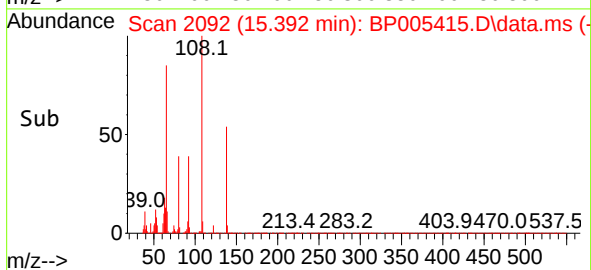
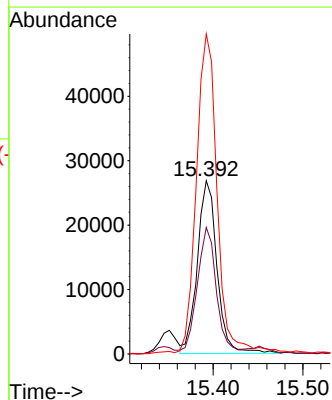
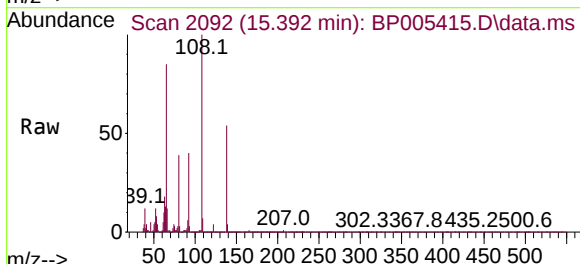
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

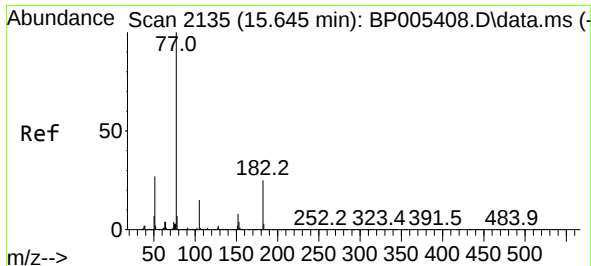
Tgt Ion:204 Resp: 173557
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 55.2 44.2 66.2



#62
4-Nitroaniline
Concen: 44.78 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

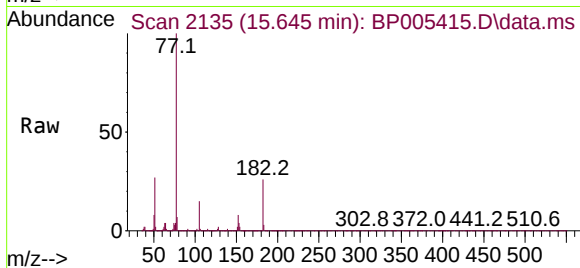
Tgt Ion:138 Resp: 40868
Ion Ratio Lower Upper
138 100
92 73.0 50.9 90.9
108 184.7 154.7 194.7



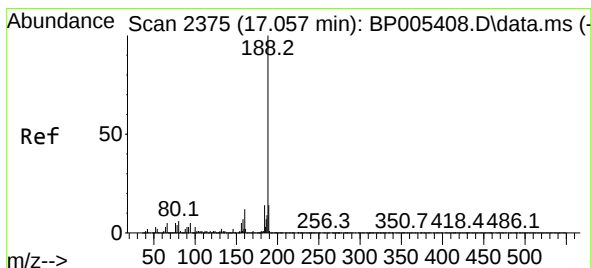
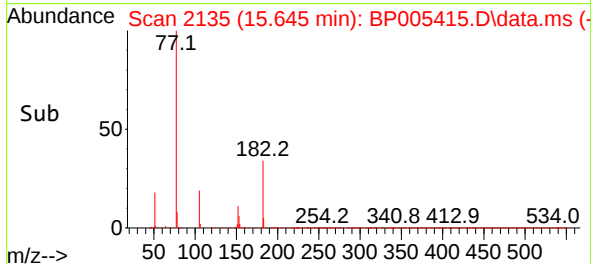
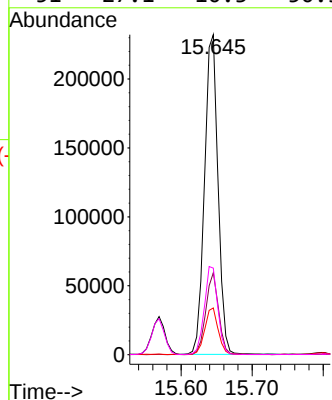


#63
Azobenzene
Concen: 46.24 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

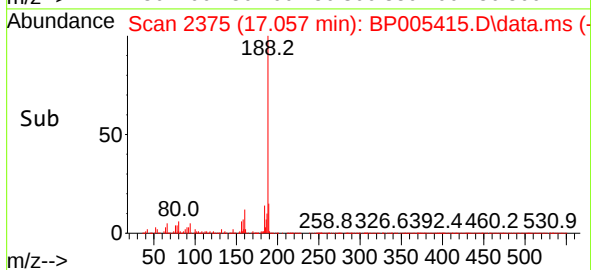
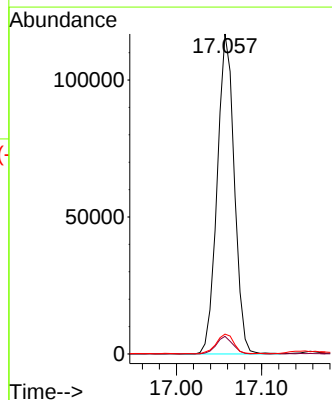
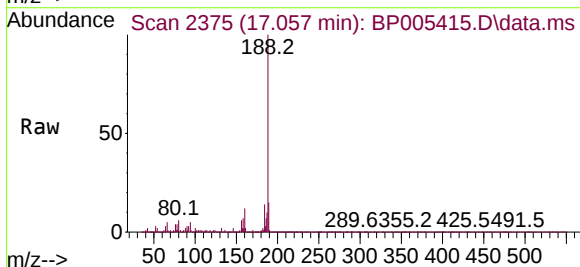


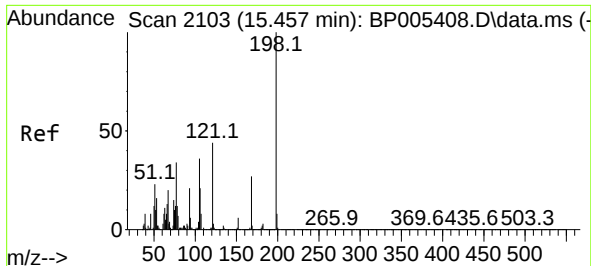
Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.6	5.5	45.5
105	14.6	0.0	36.5
51	27.1	10.3	50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.0	7.6
80	6.2	5.9	8.9

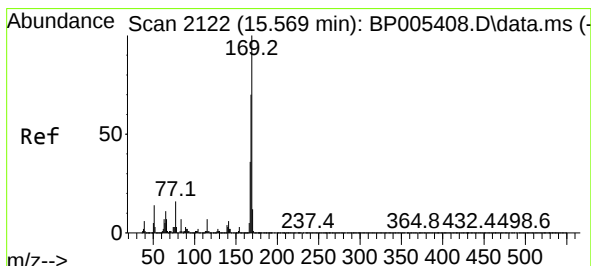
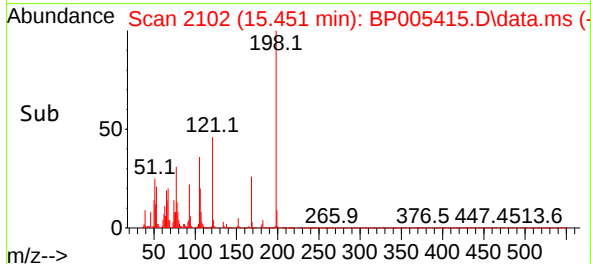
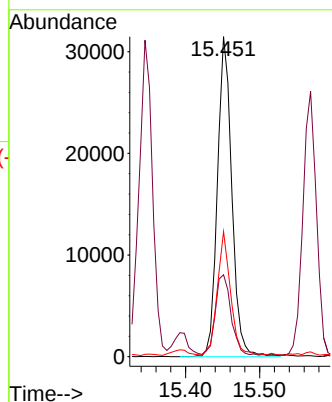
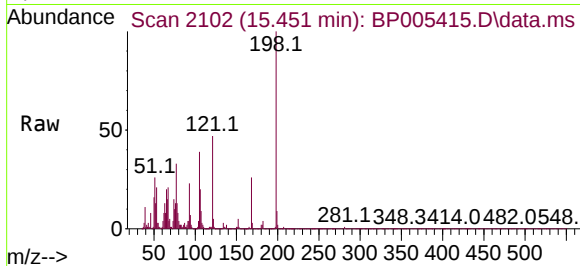




#65
4,6-Dinitro-2-methylphenol
Concen: 34.56 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

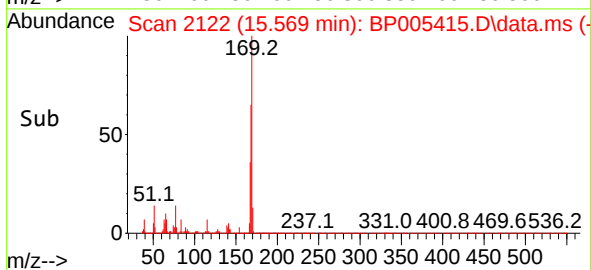
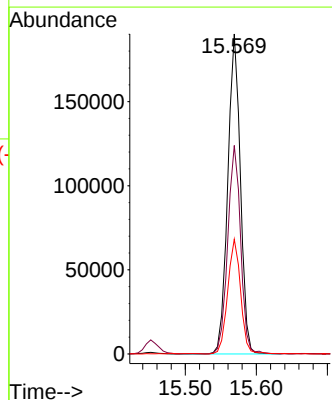
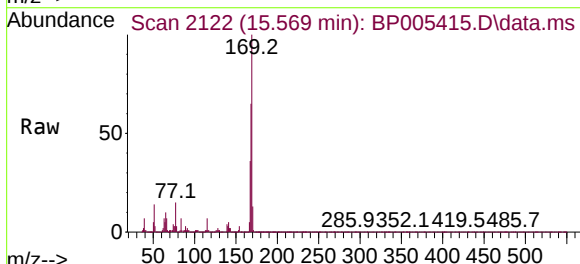
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

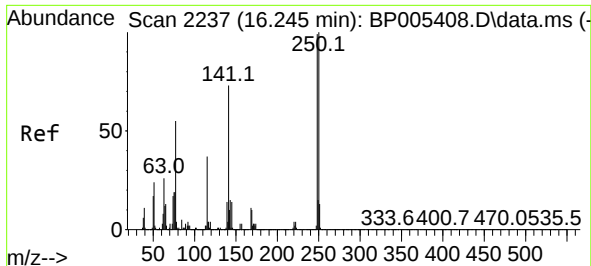
Tgt Ion:198	Resp:	42518
Ion Ratio	Lower	Upper
198	100	
51	25.6	10.3 50.3
105	39.1	13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 49.56 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:169	Resp:	233804
Ion Ratio	Lower	Upper
169	100	
168	65.1	55.2 82.8
167	35.9	36.6 54.8#

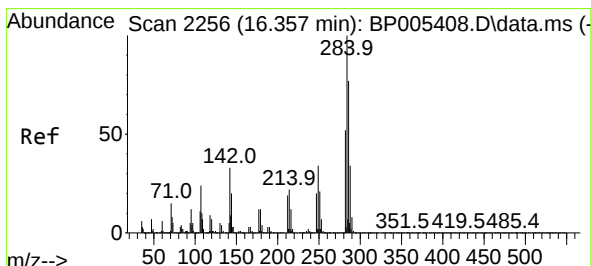
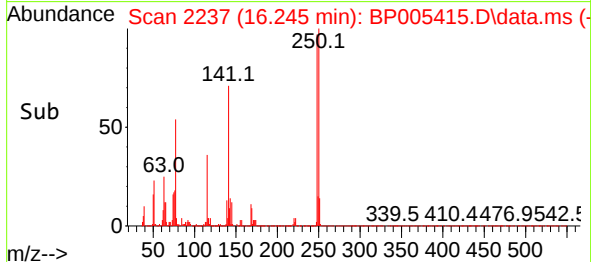
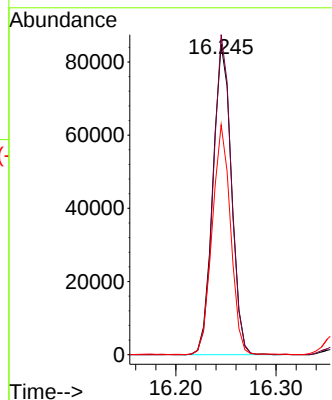
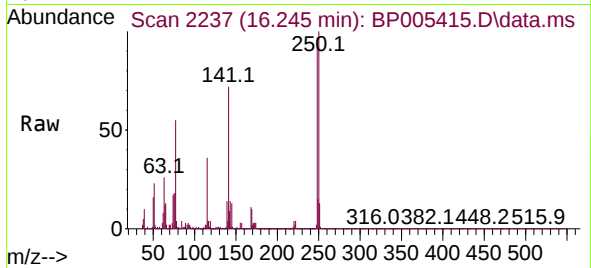




#67
4-Bromophenyl-phenylether
Concen: 47.85 ng
RT: 16.245 min Scan# 2237
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

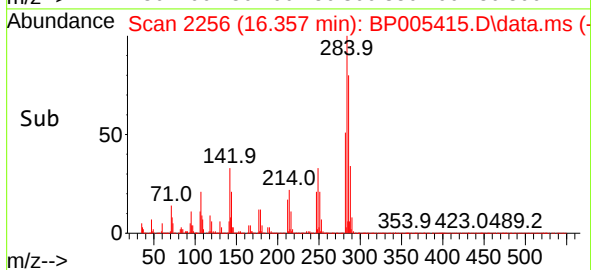
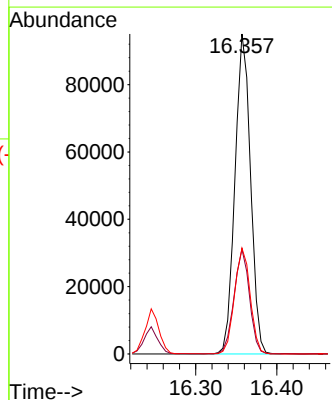
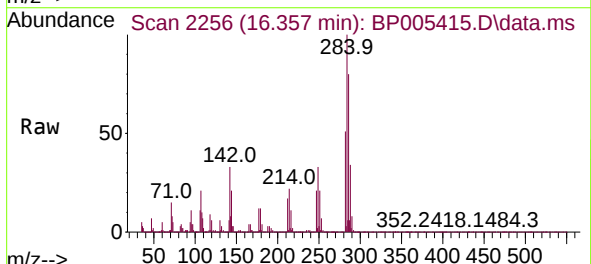
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

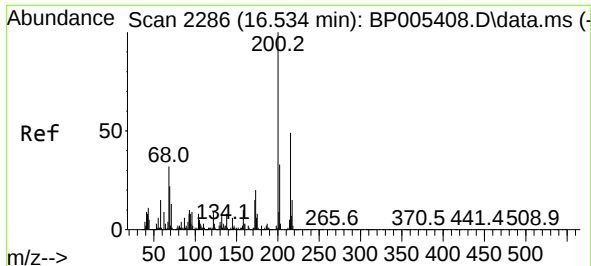
Tgt Ion:248 Resp: 109323
Ion Ratio Lower Upper
248 100
250 103.1 77.5 116.3
141 74.1 50.1 75.1



#68
Hexachlorobenzene
Concen: 48.06 ng
RT: 16.357 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:284 Resp: 126313
Ion Ratio Lower Upper
284 100
142 32.7 20.8 31.2#
249 33.1 23.7 35.5

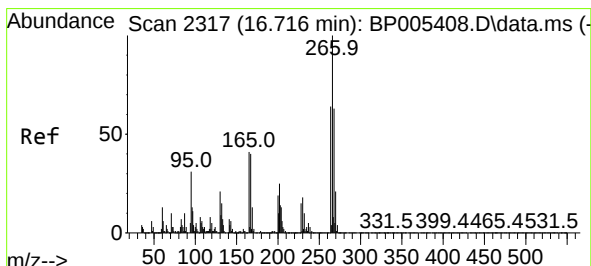
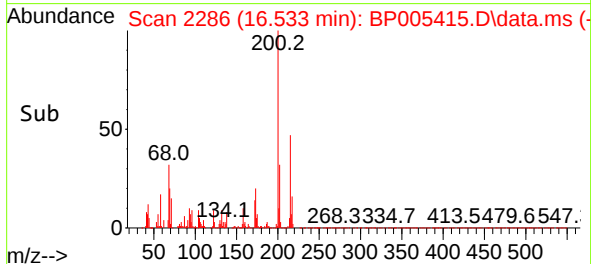
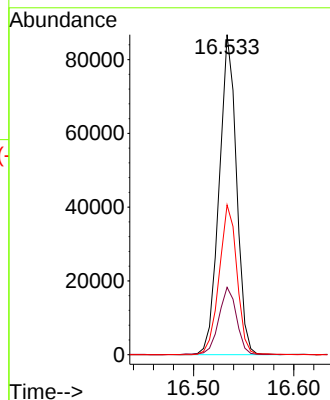
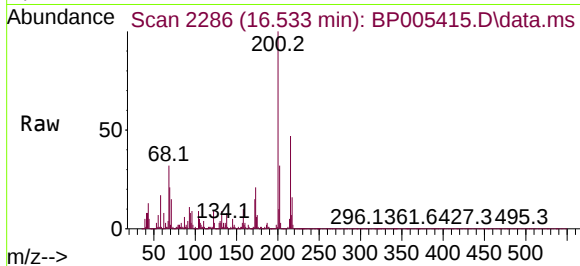




#69
Atrazine
Concen: 48.72 ng
RT: 16.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

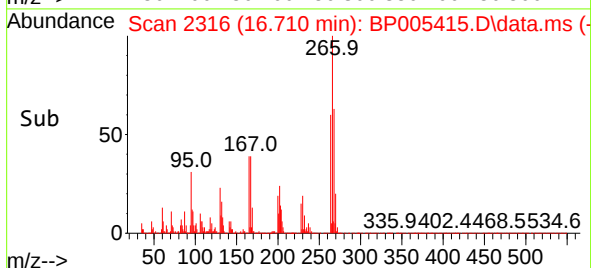
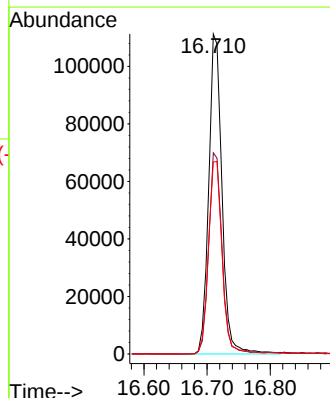
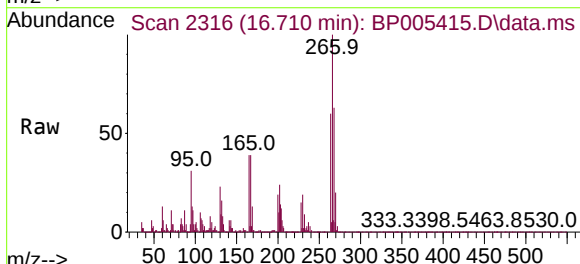
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

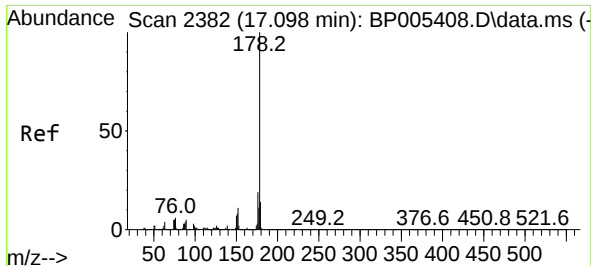
Tgt Ion:200 Resp: 103950
Ion Ratio Lower Upper
200 100
173 21.0 0.7 40.7
215 46.8 29.0 69.0



#70
Pentachlorophenol
Concen: 114.36 ng
RT: 16.710 min Scan# 2316
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:266 Resp: 162145
Ion Ratio Lower Upper
266 100
268 62.8 49.4 74.0
264 60.0 53.7 80.5

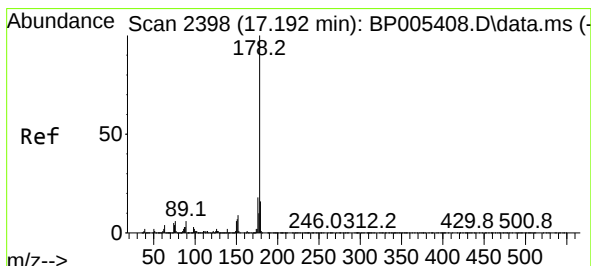
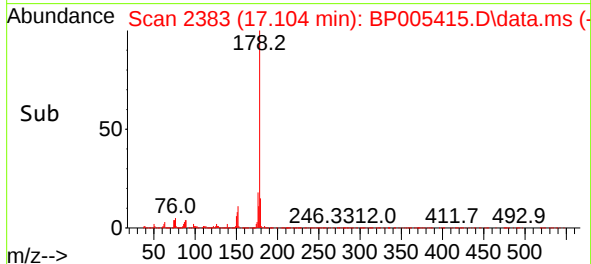
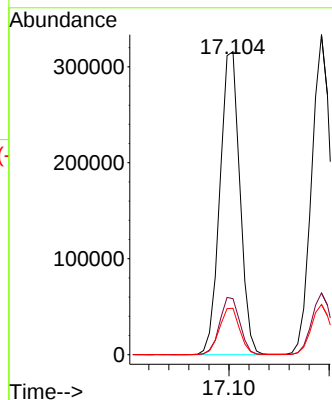
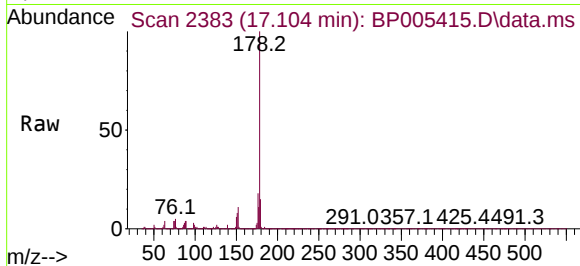




#71
Phenanthrene
Concen: 49.20 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

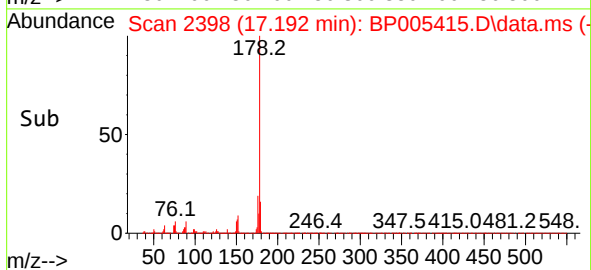
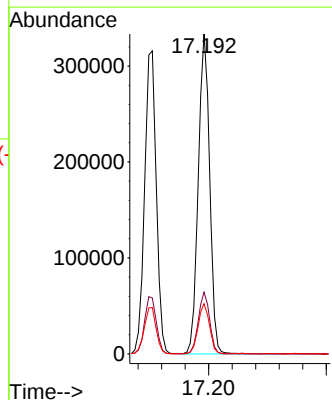
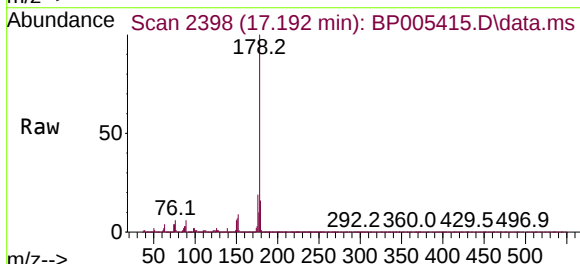
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

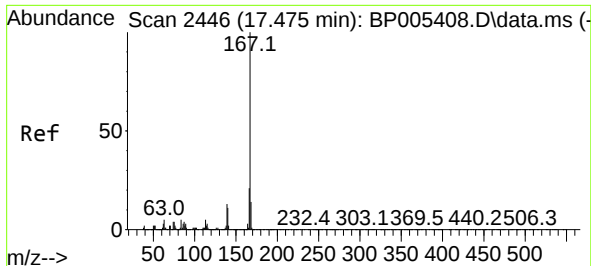
Tgt Ion:178 Resp: 435754
Ion Ratio Lower Upper
178 100
176 18.5 15.4 23.2
179 15.3 12.3 18.5



#72
Anthracene
Concen: 50.36 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:178 Resp: 447972
Ion Ratio Lower Upper
178 100
176 19.3 15.2 22.8
179 15.7 12.6 19.0

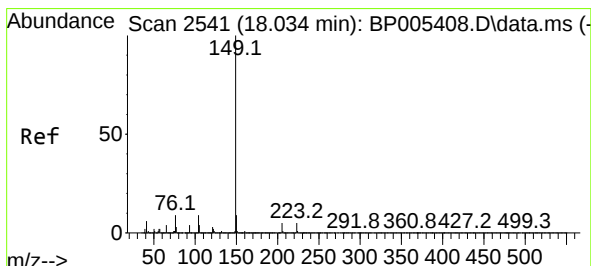
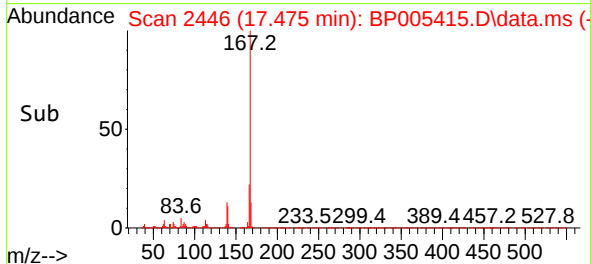
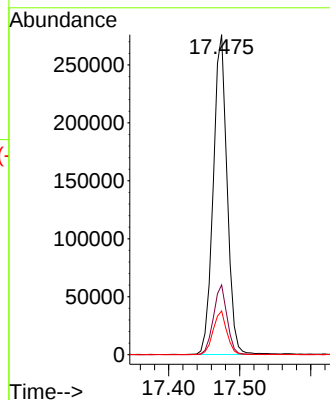
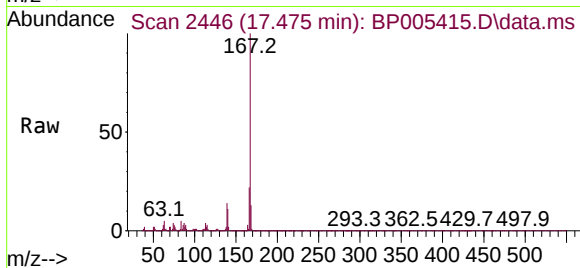




#73
 Carbazole
 Concen: 47.35 ng
 RT: 17.475 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BP005415.D
 Acq: 29 Apr 2021 18:23

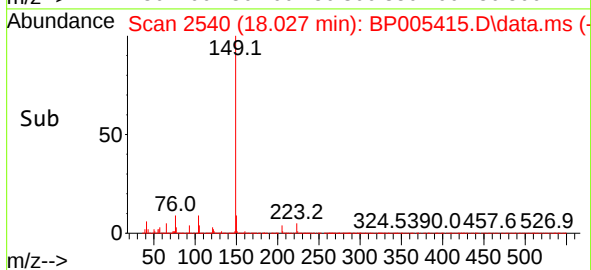
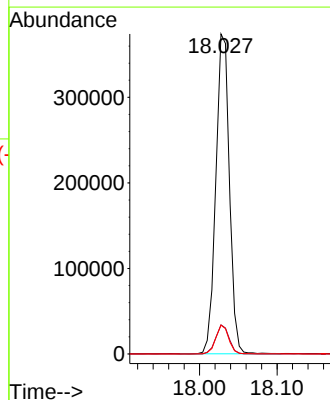
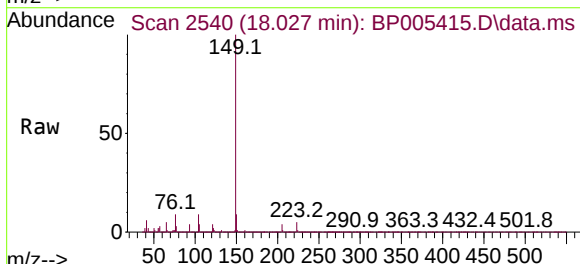
Instrument :
 BNA_P
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 WALL-D-4075-AMS

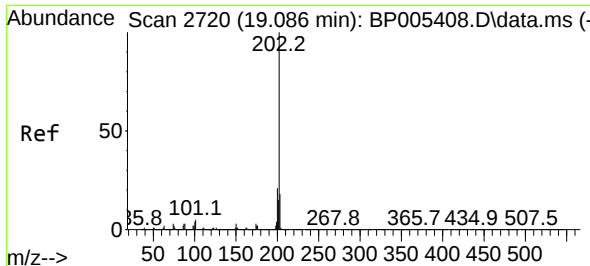
Tgt Ion:167 Resp: 373758
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 13.6 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 52.69 ng
 RT: 18.027 min Scan# 2540
 Delta R.T. -0.006 min
 Lab File: BP005415.D
 Acq: 29 Apr 2021 18:23

Tgt Ion:149 Resp: 455400
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 9.0 8.9 13.3

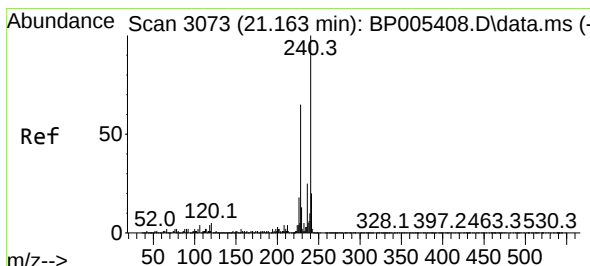
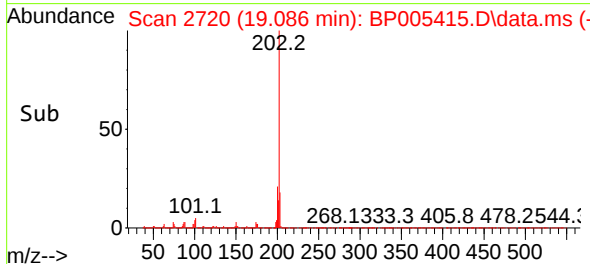
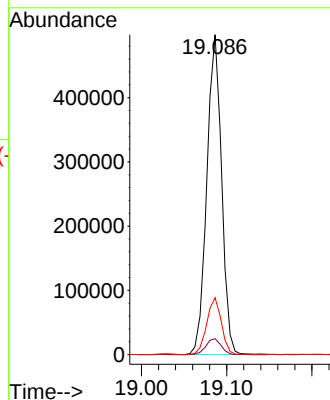
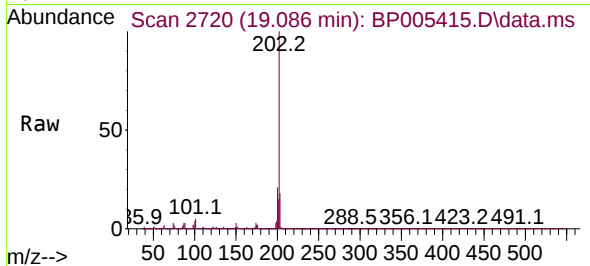




#75
Fluoranthene
Concen: 49.05 ng
RT: 19.086 min Scan# 2720
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

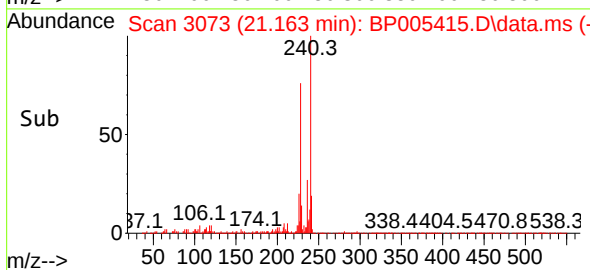
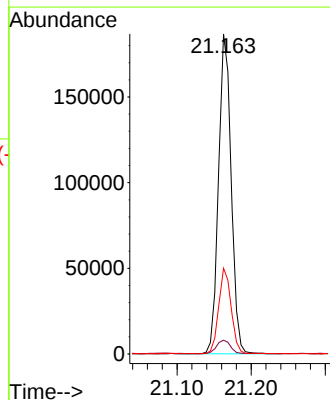
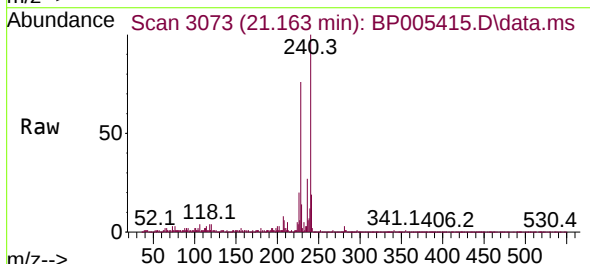
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

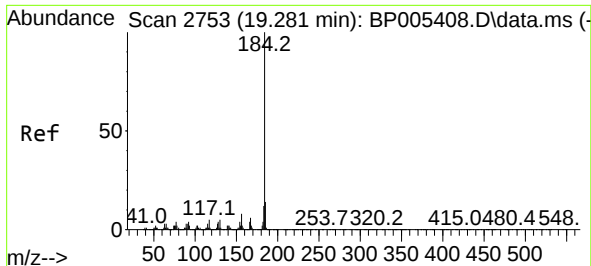
Tgt Ion:	202	Resp:	598623
Ion Ratio	Lower	Upper	
202	100		
101	5.0	0.0	26.1
203	17.8	0.0	37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:	240	Resp:	221221
Ion Ratio	Lower	Upper	
240	100		
120	4.3	4.2	6.2
236	26.8	20.2	30.2

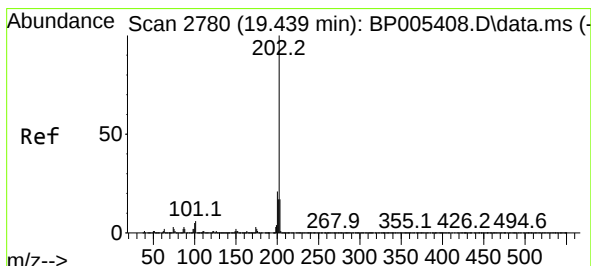
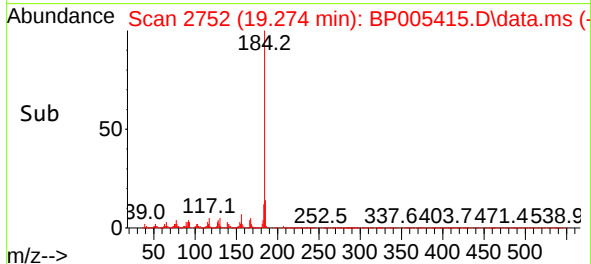
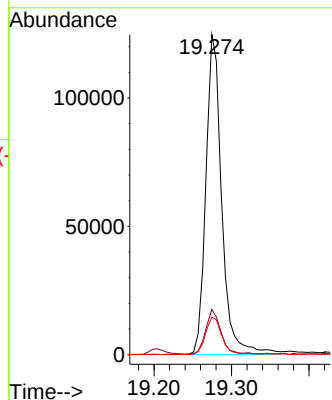
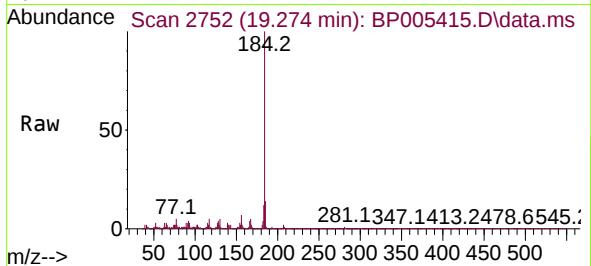




#77
Benzidine
Concen: 46.95 ng
RT: 19.274 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

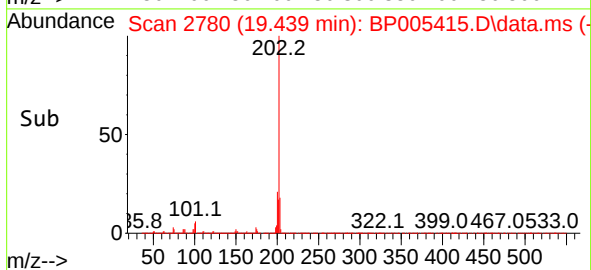
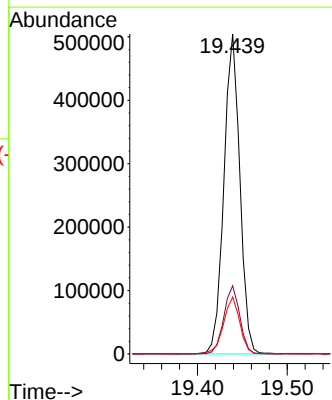
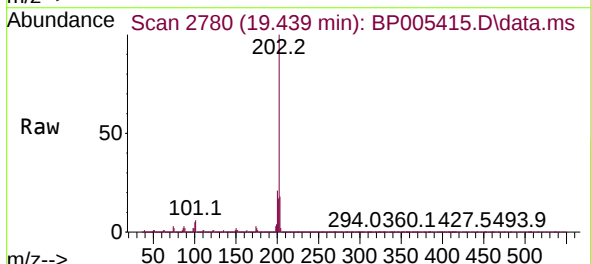
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

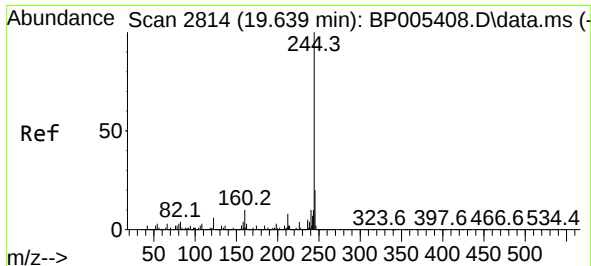
Tgt Ion:184 Resp: 177610
Ion Ratio Lower Upper
184 100
185 14.2 11.1 16.7
183 11.7 9.8 14.8



#78
Pyrene
Concen: 49.20 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:202 Resp: 621676
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.8 13.8 20.6

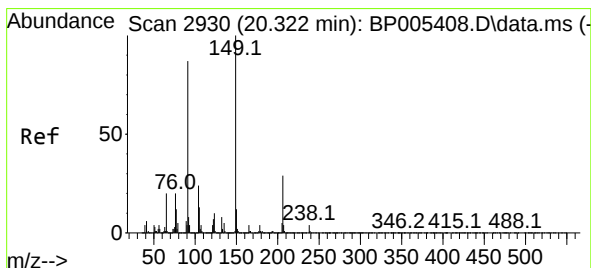
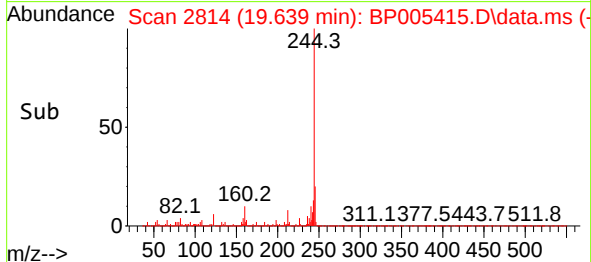
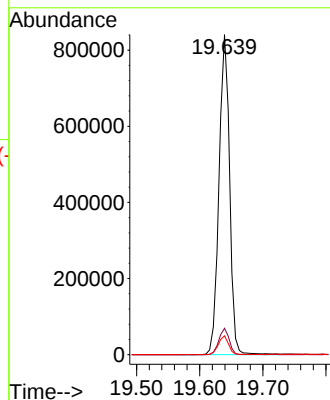
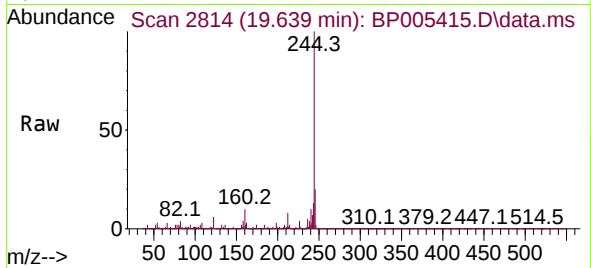




#79
Terphenyl-d14
Concen: 79.13 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

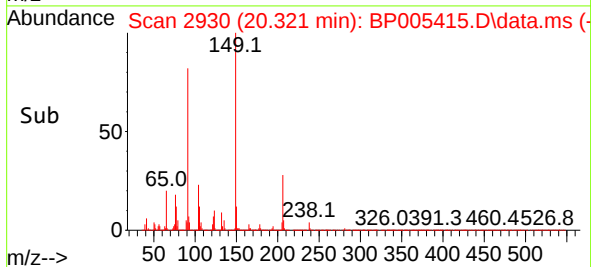
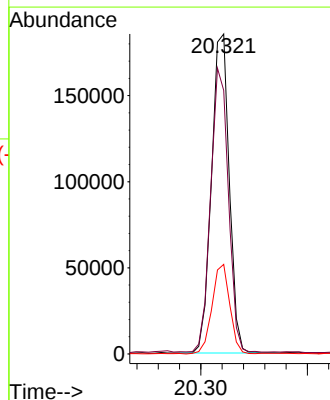
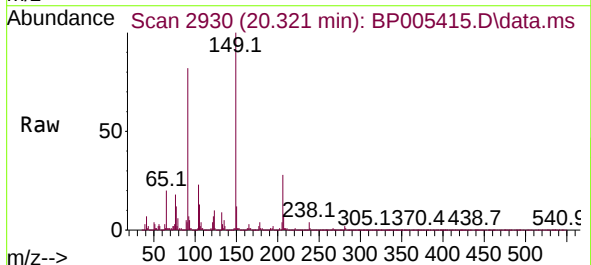
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

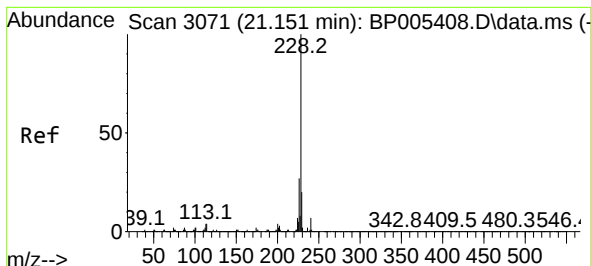
Tgt Ion:244	Resp: 974314
Ion Ratio	Lower Upper
244 100	
212 8.3	5.8 8.6
122 5.9	5.2 7.8



#80
Butylbenzylphthalate
Concen: 53.03 ng
RT: 20.321 min Scan# 2930
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:149	Resp: 214876
Ion Ratio	Lower Upper
149 100	
91 82.4	60.2 90.4
206 28.0	23.9 35.9

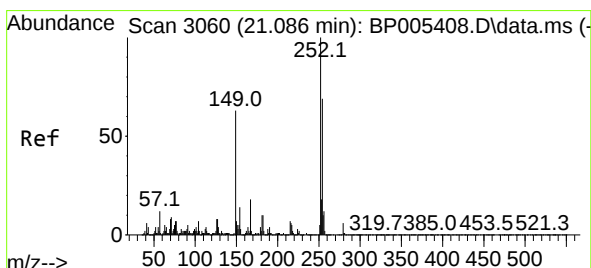
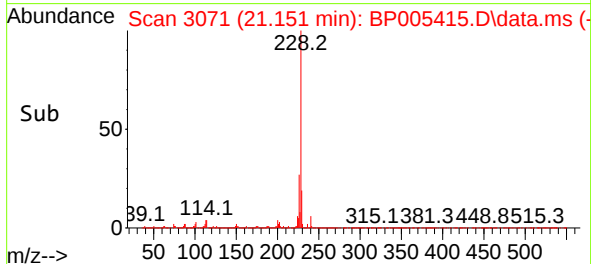
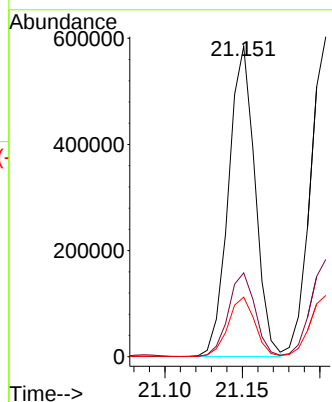
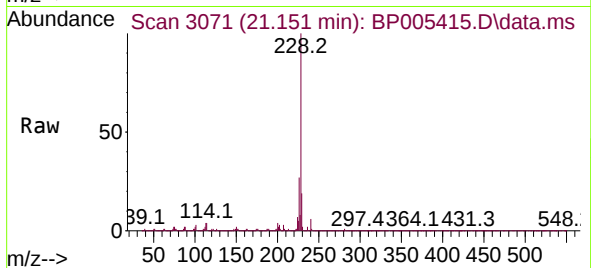




#81
Benzo(a)anthracene
Concen: 48.35 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

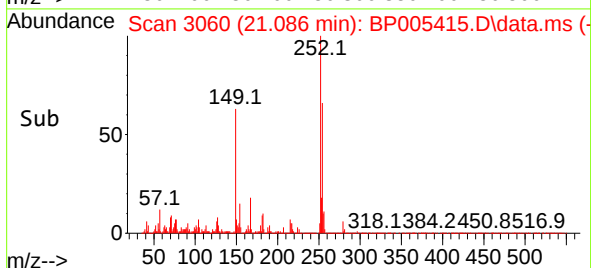
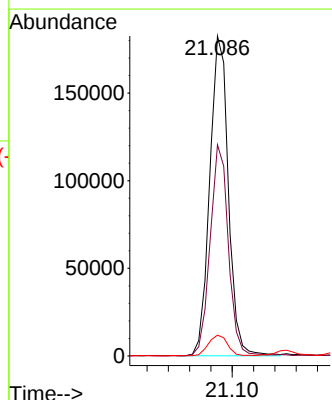
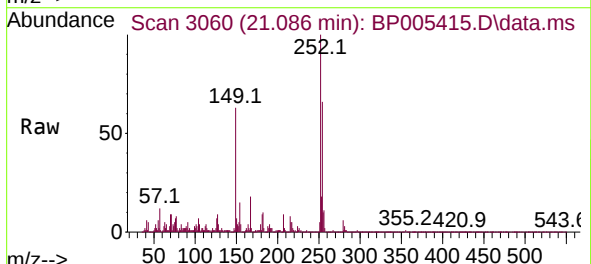
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

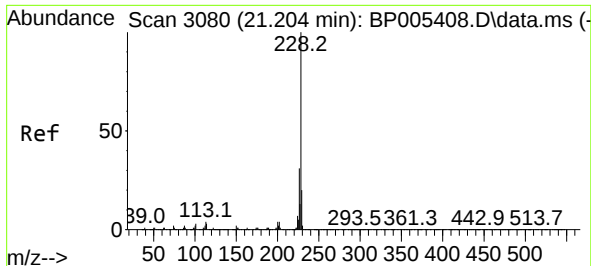
Tgt Ion:228 Resp: 693812
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 19.2 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 44.83 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:252 Resp: 221100
Ion Ratio Lower Upper
252 100
254 66.0 49.9 74.9
126 6.5 5.5 8.3

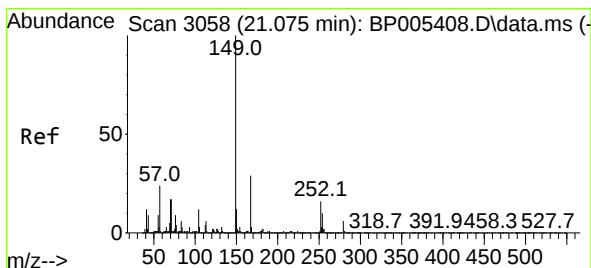
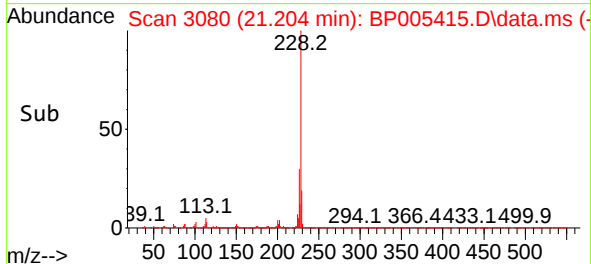
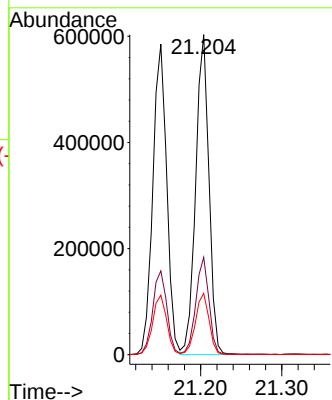
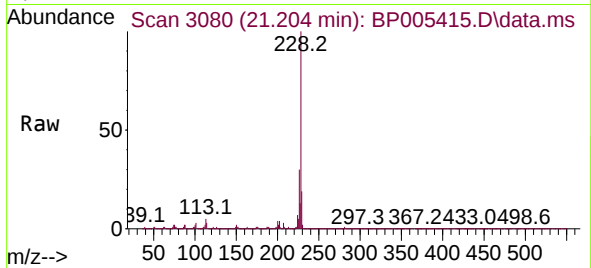




#83
Chrysene
Concen: 49.04 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

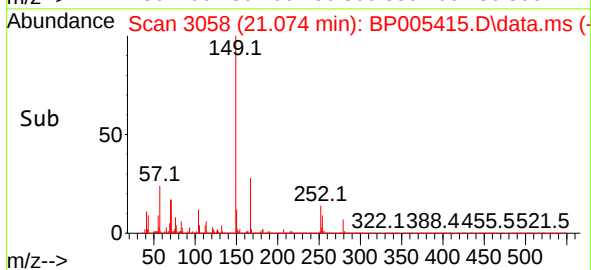
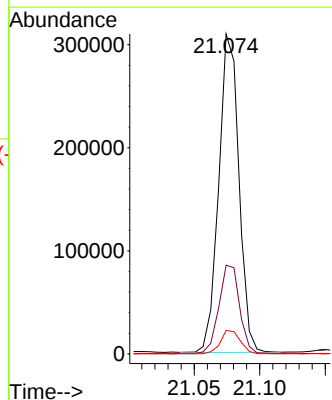
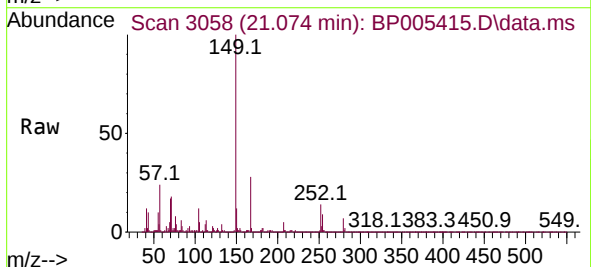
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

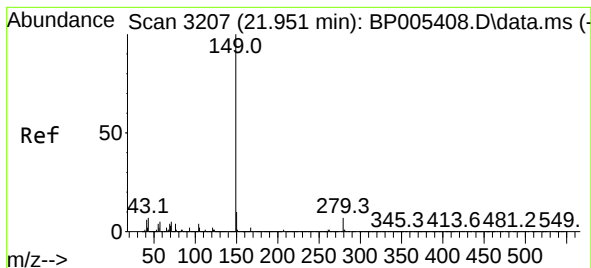
Tgt Ion:	228	Resp:	685889
Ion Ratio	Lower	Upper	
228	100		
226	30.4	24.8	37.2
229	19.2	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.40 ng
RT: 21.074 min Scan# 3058
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:	149	Resp:	330018
Ion Ratio	Lower	Upper	
149	100		
167	27.8	23.8	35.8
279	7.4	5.7	8.5

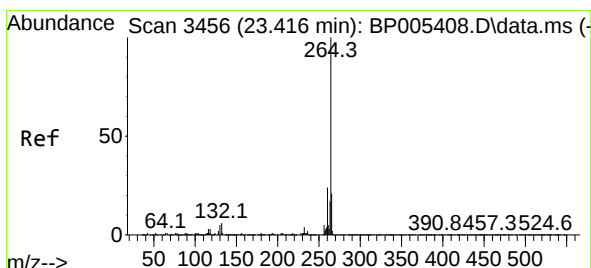
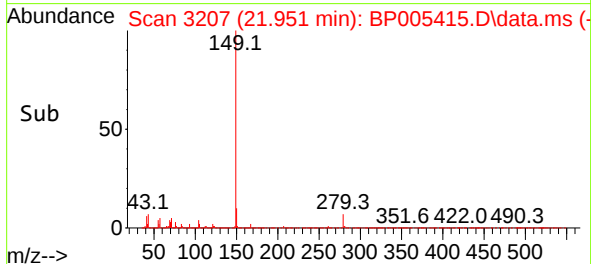
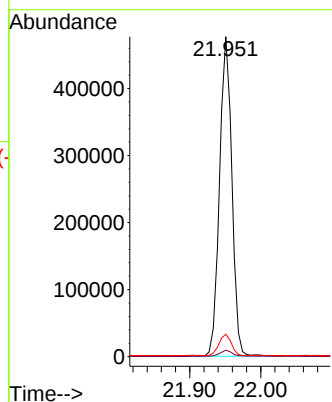
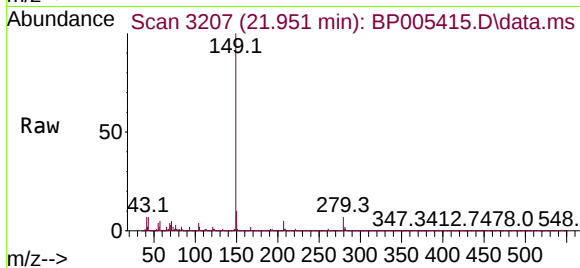




#85
Di-n-octyl phthalate
Concen: 53.51 ng
RT: 21.951 min Scan# 3207
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

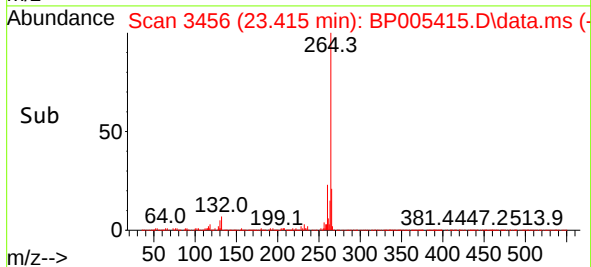
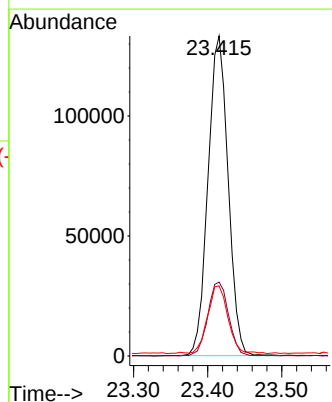
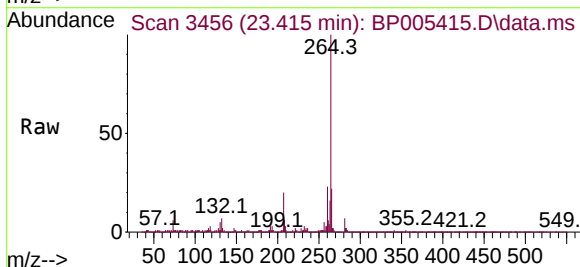
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

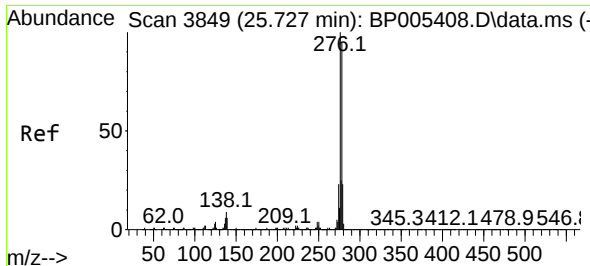
Tgt Ion:149 Resp: 572169
Ion Ratio Lower Upper
149 100
167 2.2 1.5 2.3
43 7.0 5.1 7.7



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:264 Resp: 250866
Ion Ratio Lower Upper
264 100
260 23.1 20.6 30.8
265 21.9 19.0 28.6

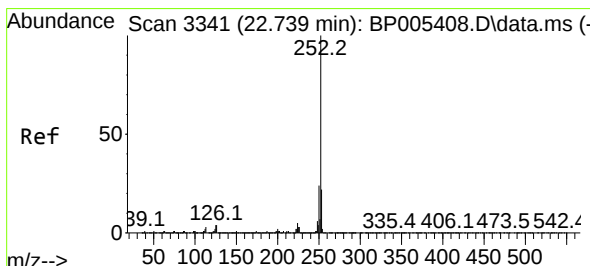
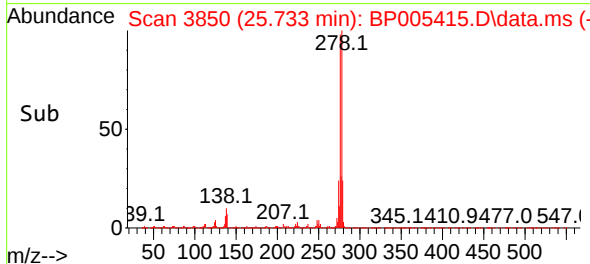
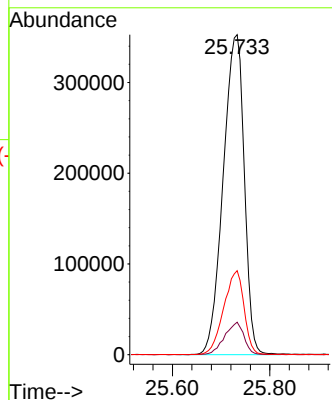
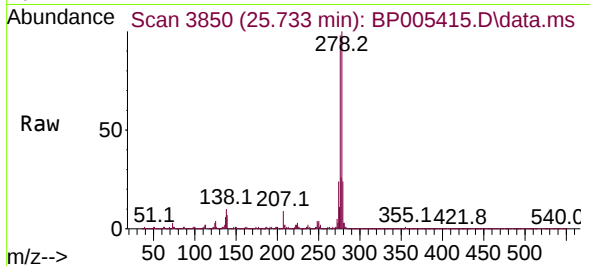




#87
Indeno(1,2,3-cd)pyrene
Concen: 52.56 ng
RT: 25.733 min Scan# 3850
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

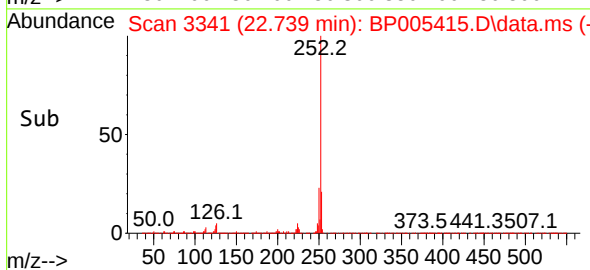
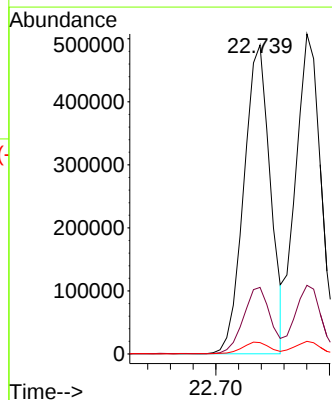
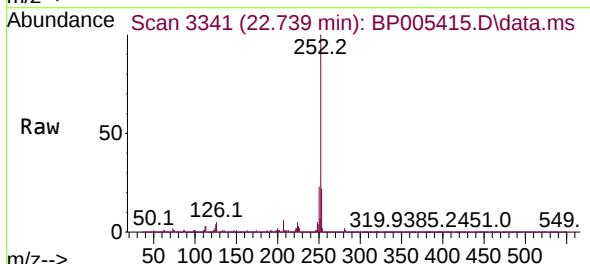
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

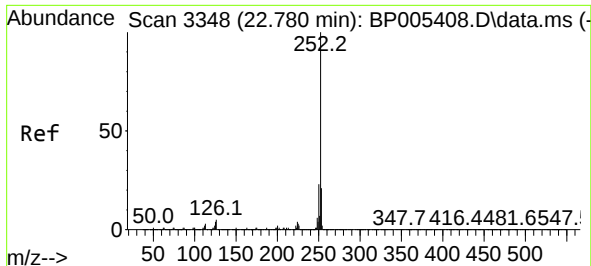
Tgt Ion:276 Resp: 1060990
Ion Ratio Lower Upper
276 100
138 9.3 8.4 12.6
277 25.2 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 47.52 ng
RT: 22.739 min Scan# 3341
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:252 Resp: 793748
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.2
125 3.7 3.4 5.0

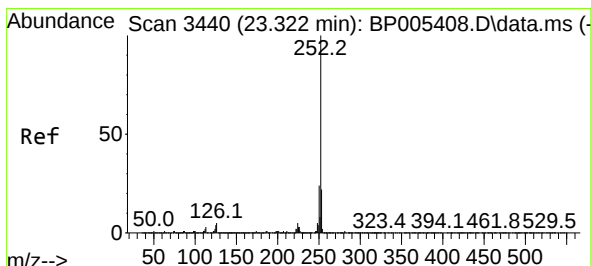
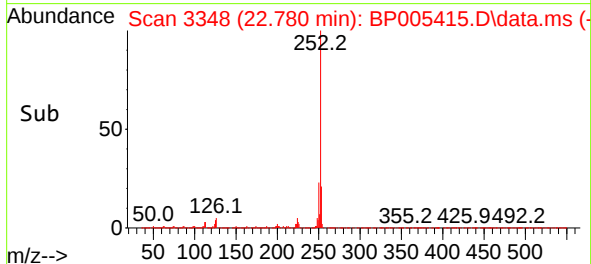
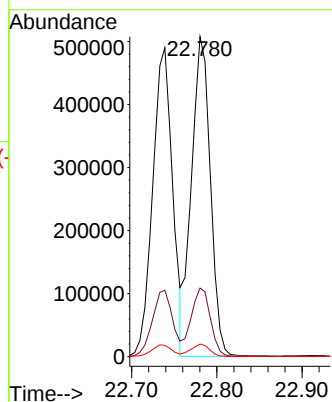
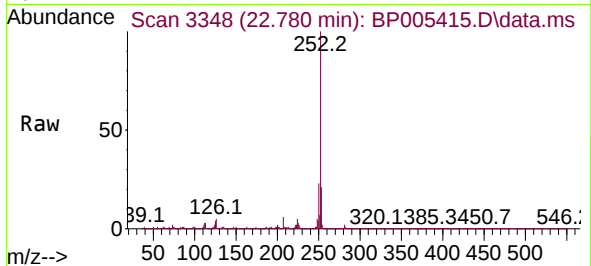




#89
Benzo(k)fluoranthene
Concen: 48.95 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

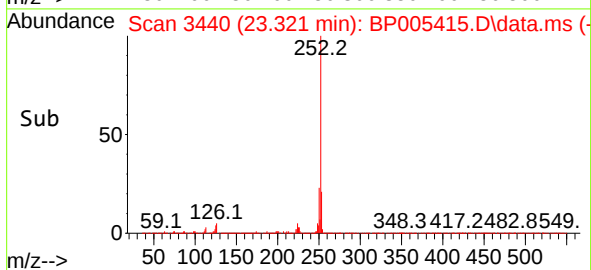
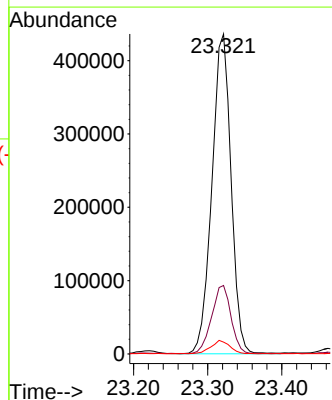
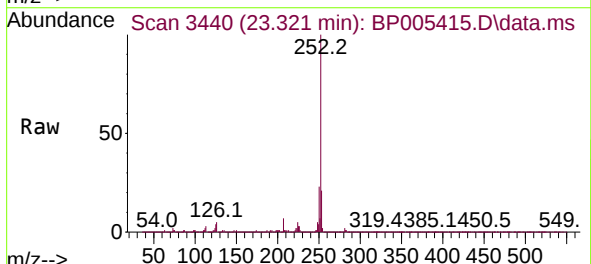
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

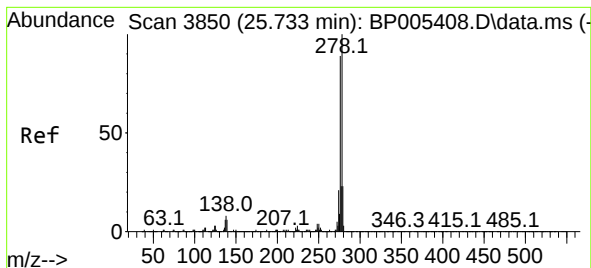
Tgt Ion:252 Resp: 781243
Ion Ratio Lower Upper
252 100
253 21.4 17.2 25.8
125 3.9 3.8 5.6



#90
Benzo(a)pyrene
Concen: 51.30 ng
RT: 23.321 min Scan# 3440
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:252 Resp: 781318
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 3.7 3.8 5.6#

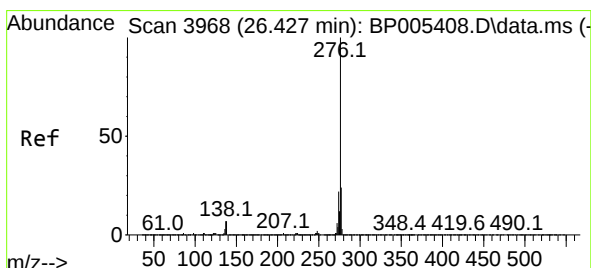
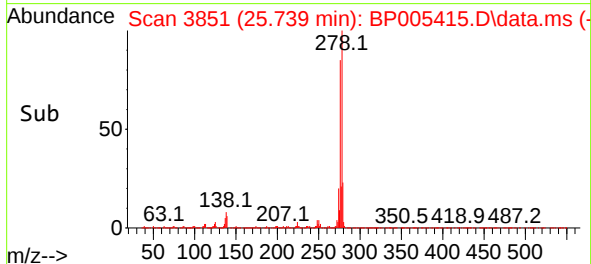
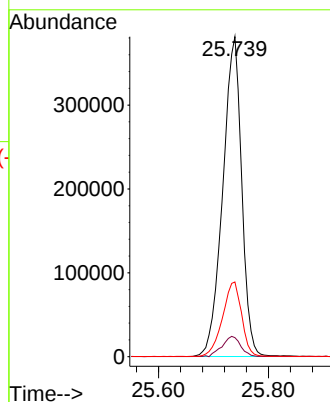
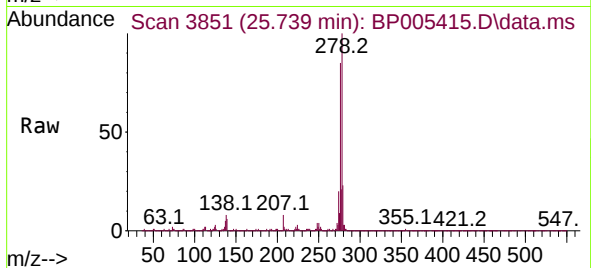




#91
Dibenzo(a,h)anthracene
Concen: 51.86 ng
RT: 25.739 min Scan# 3851
Delta R.T. 0.006 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMS

Tgt Ion:278 Resp: 911344
Ion Ratio Lower Upper
278 100
139 5.9 5.0 7.6
279 23.4 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 52.22 ng
RT: 26.427 min Scan# 3968
Delta R.T. -0.000 min
Lab File: BP005415.D
Acq: 29 Apr 2021 18:23

Tgt Ion:276 Resp: 852007
Ion Ratio Lower Upper
276 100
277 23.1 19.8 29.8
138 7.7 7.7 11.5

