

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091520\
 Data File : BP003294.D
 Acq On : 15 Sep 2020 18:08
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP091520

Quant Time: Sep 15 18:42:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 15 18:35:36 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	90870	20.00	ng	0.00
21) Naphthalene-d8	10.405	136	346632	20.00	ng	0.00
39) Acenaphthene-d10	14.269	164	223427	20.00	ng	0.00
64) Phenanthrene-d10	17.022	188	500380	20.00	ng	0.00
76) Chrysene-d12	21.122	240	567635	20.00	ng	0.00
86) Perylene-d12	23.345	264	627408	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.240	112	393761	75.66	ng	0.00
7) Phenol-d6	6.816	99	521754	75.22	ng	0.00
23) Nitrobenzene-d5	8.775	82	447204	75.79	ng	0.00
42) 2,4,6-Tribromophenol	15.769	330	262390	77.00	ng	0.00
45) 2-Fluorobiphenyl	12.887	172	1133151	74.18	ng	0.00
79) Terphenyl-d14	19.604	244	1998359	73.35	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.164	88	80193	37.50	ng	97
3) Pyridine	3.546	79	216905	38.09	ng	94
4) n-Nitrosodimethylamine	3.464	42	66137	38.83	ng	# 87
6) Aniline	6.952	93	299862	37.65	ng	95
8) 2-Chlorophenol	7.199	128	215583	37.19	ng	94
9) Benzaldehyde	6.769	77	144310	37.31	ng	92
10) Phenol	6.846	94	251047	37.89	ng	91
11) bis(2-Chloroethyl)ether	7.058	93	198215	37.75	ng	99
12) 1,3-Dichlorobenzene	7.516	146	263338	38.00	ng	# 96
13) 1,4-Dichlorobenzene	7.658	146	264019	37.66	ng	96
14) 1,2-Dichlorobenzene	7.975	146	251100	37.32	ng	97
15) Benzyl Alcohol	7.869	79	179656	38.97	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.158	45	142409	37.30	ng	89
17) 2-Methylphenol	8.081	107	178932	37.35	ng	97
18) Hexachloroethane	8.693	117	98528	37.72	ng	99
19) n-Nitroso-di-n-propyla...	8.428	70	137125	36.90	ng	96
20) 3+4-Methylphenols	8.410	107	239460	37.56	ng	96
22) Acetophenone	8.440	105	320109	37.60	ng	# 96
24) Nitrobenzene	8.816	77	227076	38.46	ng	91
25) Isophorone	9.340	82	408363	37.76	ng	94
26) 2-Nitrophenol	9.522	139	125640	38.96	ng	# 85
27) 2,4-Dimethylphenol	9.605	122	172191	37.76	ng	93
28) bis(2-Chloroethoxy)met...	9.822	93	271427	37.71	ng	98
29) 2,4-Dichlorophenol	10.069	162	218649	38.37	ng	95
30) 1,2,4-Trichlorobenzene	10.275	180	252585	37.36	ng	99
31) Naphthalene	10.452	128	688424	37.60	ng	100
32) Benzoic acid	9.769	122	108353	36.03	ng	84
33) 4-Chloroaniline	10.569	127	296272	38.09	ng	96
34) Hexachlorobutadiene	10.752	225	171653	37.20	ng	98
35) Caprolactam	11.334	113	72731	38.25	ng	94
36) 4-Chloro-3-methylphenol	11.722	107	231245	37.64	ng	92
37) 2-Methylnaphthalene	12.075	142	491912	37.08	ng	96
38) 1-Methylnaphthalene	12.299	142	471227	37.42	ng	99
40) 1,2,4,5-Tetrachloroben...	12.457	216	275367	37.64	ng	100
41) Hexachlorocyclopentadiene	12.440	237	77180	40.83	ng	97
43) 2,4,6-Trichlorophenol	12.704	196	183757	38.85	ng	98

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.787	196	187705	38.58	ng	96
46) 1,1'-Biphenyl	13.098	154	629843	37.80	ng	99
47) 2-Chloronaphthalene	13.140	162	520422	37.71	ng	98
48) 2-Nitroaniline	13.346	65	138428	39.64	ng	# 79
49) Acenaphthylene	13.993	152	802128	38.04	ng	99
50) Dimethylphthalate	13.734	163	678318	38.02	ng	100
51) 2,6-Dinitrotoluene	13.851	165	146810	38.39	ng	# 86
52) Acenaphthene	14.334	154	487598	38.00	ng	99
53) 3-Nitroaniline	14.181	138	162248	39.15	ng	# 84
54) 2,4-Dinitrophenol	14.404	184	63019	38.92	ng	# 91
55) Dibenzofuran	14.675	168	770467	37.62	ng	97
56) 4-Nitrophenol	14.528	139	102062	40.30	ng	80
57) 2,4-Dinitrotoluene	14.651	165	208022	39.22	ng	# 85
58) Fluorene	15.328	166	598091	36.98	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.910	232	173658	37.96	ng	100
60) Diethylphthalate	15.104	149	688517	37.83	ng	99
61) 4-Chlorophenyl-phenyle...	15.322	204	325196	36.83	ng	99
62) 4-Nitroaniline	15.351	138	176006	40.02	ng	80
63) Azobenzene	15.616	77	534465	38.53	ng	94
65) 4,6-Dinitro-2-methylph...	15.422	198	106647	40.39	ng	100
66) n-Nitrosodiphenylamine	15.540	169	555974	37.83	ng	99
67) 4-Bromophenyl-phenylether	16.216	248	230528	38.12	ng	97
68) Hexachlorobenzene	16.339	284	272006	37.86	ng	96
69) Atrazine	16.498	200	219644	38.10	ng	100
70) Pentachlorophenol	16.692	266	106989	38.52	ng	99
71) Phenanthrene	17.069	178	1031720	37.90	ng	99
72) Anthracene	17.157	178	1023502	38.15	ng	99
73) Carbazole	17.434	167	968130	37.99	ng	99
74) Di-n-butylphthalate	17.998	149	1240761	38.08	ng	# 99
75) Fluoranthene	19.051	202	1301800	38.03	ng	99
77) Benzidine	19.228	184	682985	38.80	ng	100
78) Pyrene	19.404	202	1341545	37.90	ng	99
80) Butylbenzylphthalate	20.280	149	620592	38.32	ng	93
81) Benzo(a)anthracene	21.110	228	1381872	37.66	ng	99
82) 3,3'-Dichlorobenzidine	21.045	252	529295	37.32	ng	99
83) Chrysene	21.163	228	1327996	37.67	ng	99
84) Bis(2-ethylhexyl)phtha...	21.045	149	842933	36.97	ng	99
85) Di-n-octyl phthalate	21.916	149	1589681	38.15	ng	99
87) Indeno(1,2,3-cd)pyrene	25.615	276	1786155	37.56	ng	97
88) Benzo(b)fluoranthene	22.680	252	1549526	39.11	ng	99
89) Benzo(k)fluoranthene	22.721	252	1405061	37.00	ng	99
90) Benzo(a)pyrene	23.251	252	1415716	37.89	ng	99
91) Dibenzo(a,h)anthracene	25.627	278	1472591	37.53	ng	97
92) Benzo(g,h,i)perylene	26.304	276	1466248	37.43	ng	98

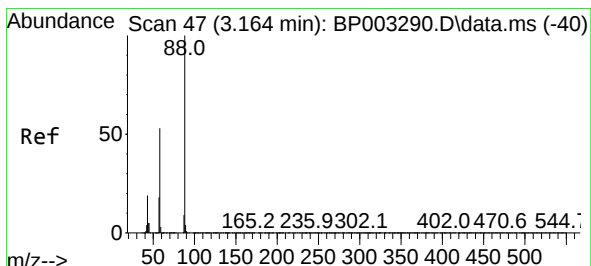
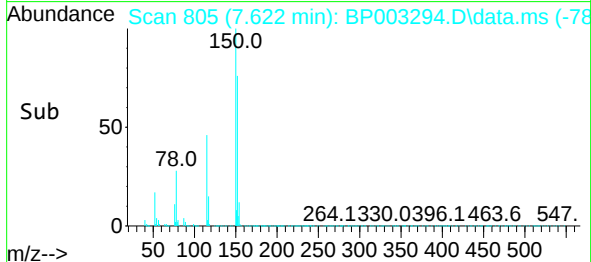
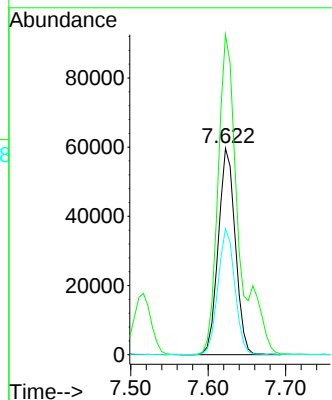
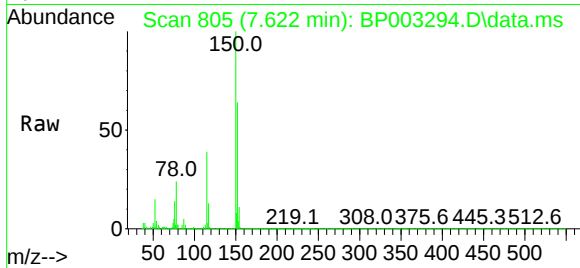
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

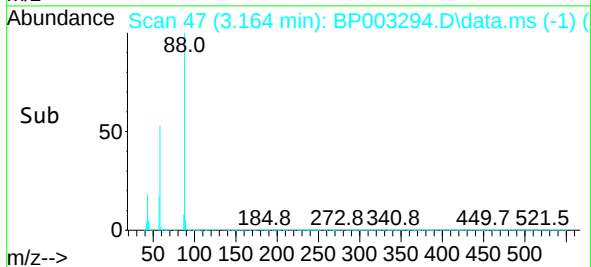
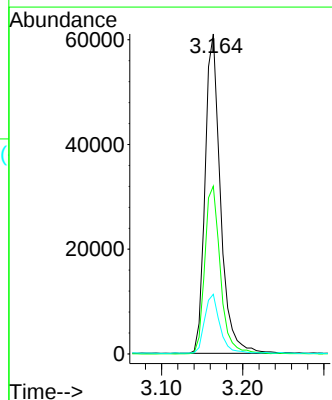
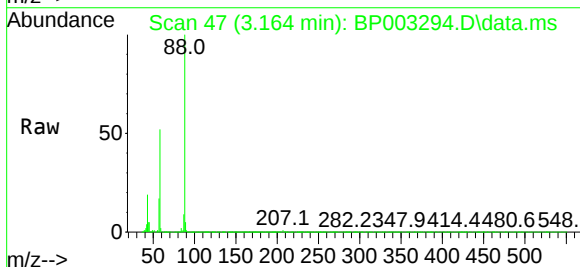
Instrument :
BNA_P
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ICVBP091520

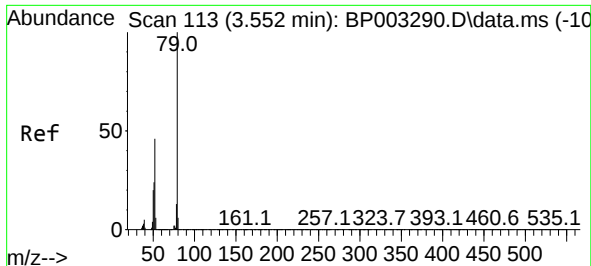
Tgt Ion:152 Resp: 90870
Ion Ratio Lower Upper
152 100
150 155.1 123.8 185.6
115 61.1 43.8 65.6



#2
1,4-Dioxane
Concen: 37.50 ng
RT: 3.164 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 88 Resp: 80193
Ion Ratio Lower Upper
88 100
58 53.3 44.2 66.4
43 18.1 15.2 22.8

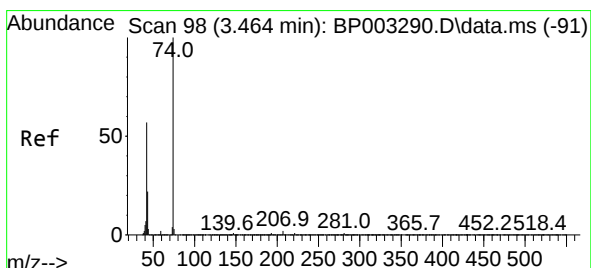
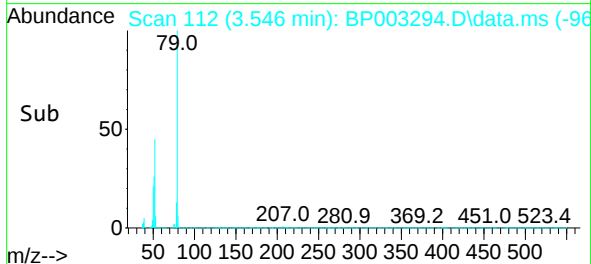
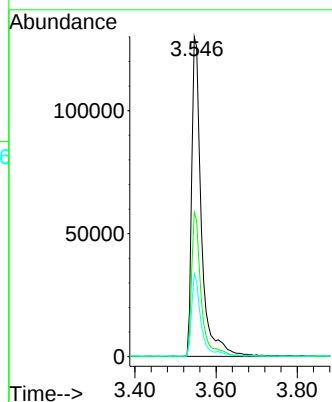
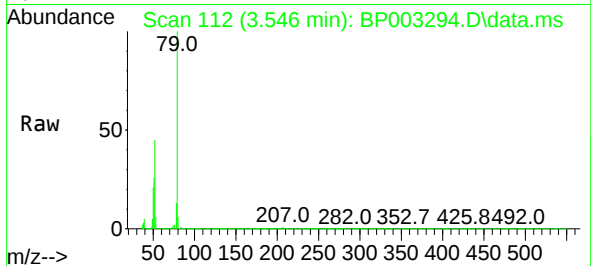




#3
Pyridine
Concen: 38.09 ng
RT: 3.546 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

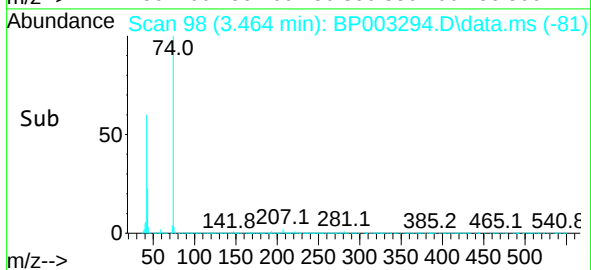
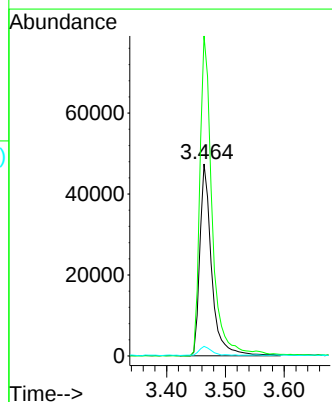
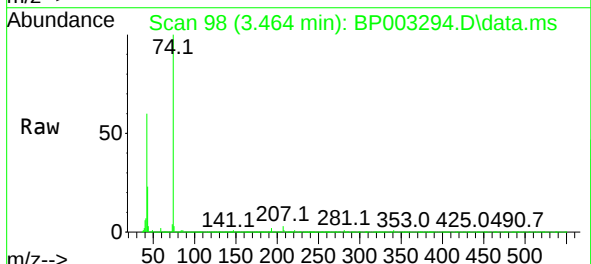
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BNA_P
ClientSampleId :
ICVBP091520

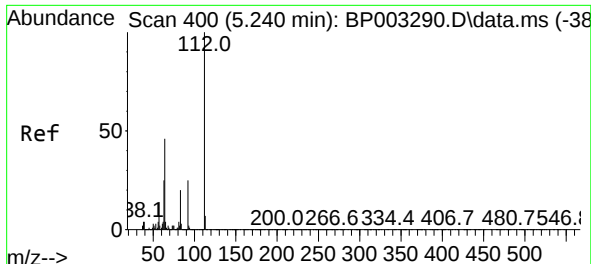
Tgt Ion: 79 Resp: 216905
Ion Ratio Lower Upper
79 100
52 45.2 41.3 61.9
51 25.9 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 38.83 ng
RT: 3.464 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 42 Resp: 66137
Ion Ratio Lower Upper
42 100
74 166.6 148.6 223.0
44 5.0 5.3 7.9

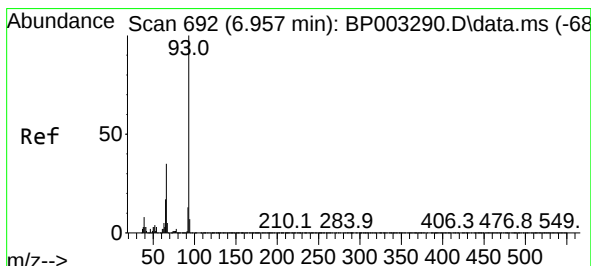
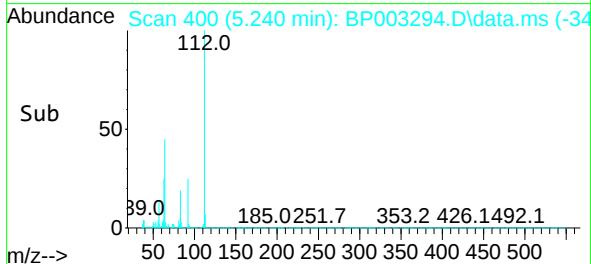
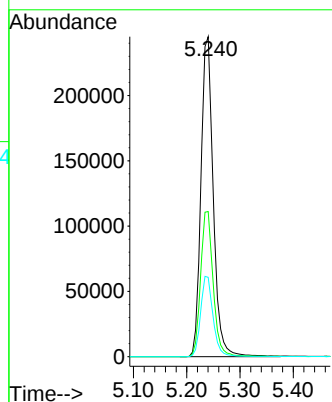
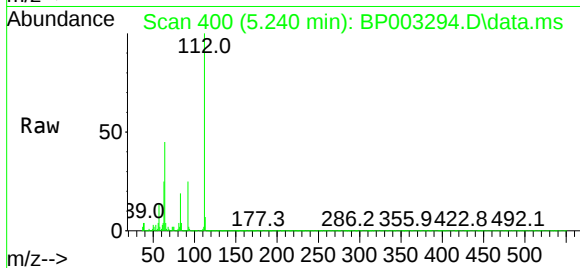




#5
2-Fluorophenol
Concen: 75.66 ng
RT: 5.240 min Scan# 400
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

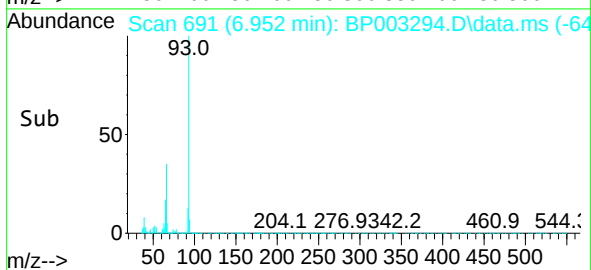
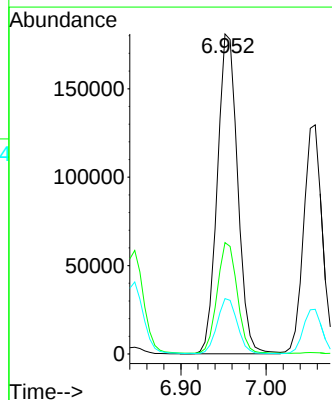
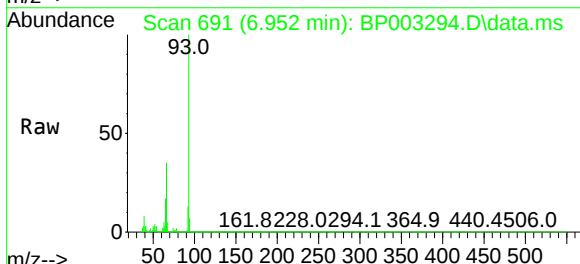
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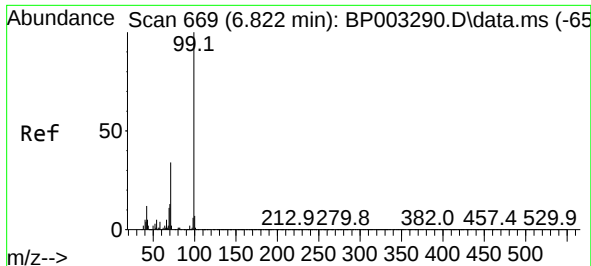
Tgt Ion:112 Resp: 393761
Ion Ratio Lower Upper
112 100
64 45.4 32.8 49.2
63 24.8 17.0 25.4



#6
Aniline
Concen: 37.65 ng
RT: 6.952 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 93 Resp: 299862
Ion Ratio Lower Upper
93 100
66 34.8 25.4 38.0
65 17.3 12.5 18.7

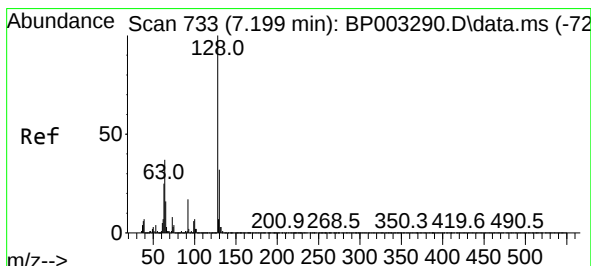
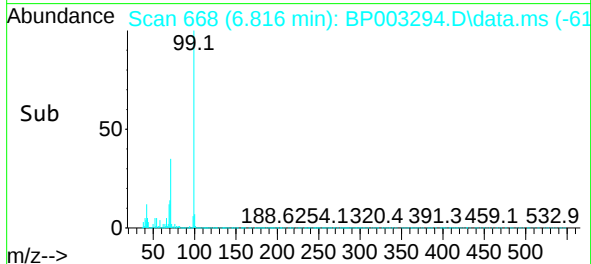
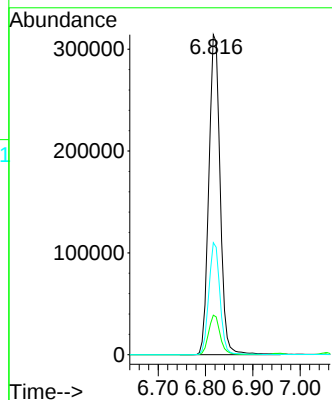
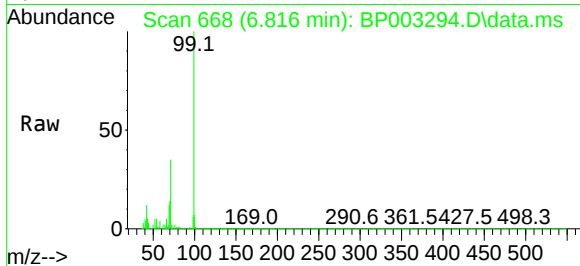




#7
Phenol-d6
Concen: 75.22 ng
RT: 6.816 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

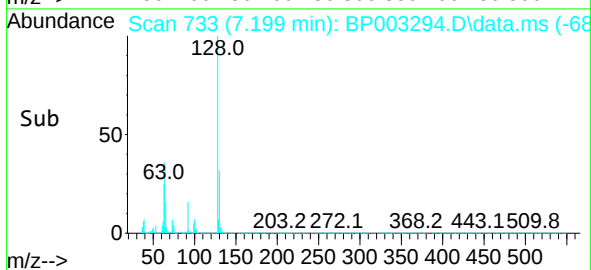
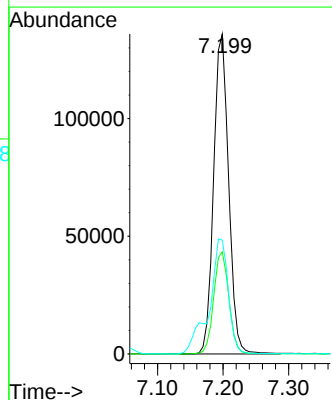
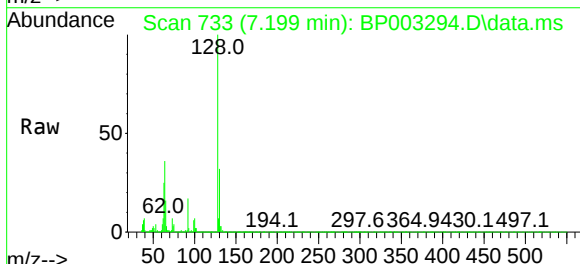
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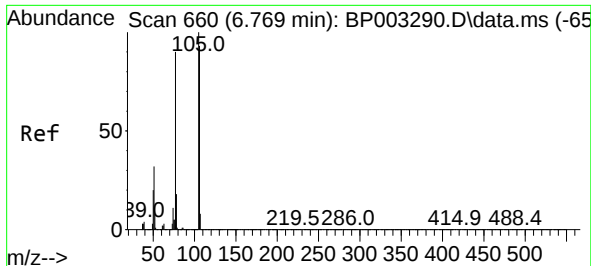
Tgt Ion: 99 Resp: 521754
Ion Ratio Lower Upper
99 100
42 12.3 8.6 13.0
71 35.0 23.4 35.2



#8
2-Chlorophenol
Concen: 37.19 ng
RT: 7.199 min Scan# 733
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 128 Resp: 215583
Ion Ratio Lower Upper
128 100
130 31.9 13.0 53.0
64 35.6 10.4 50.4

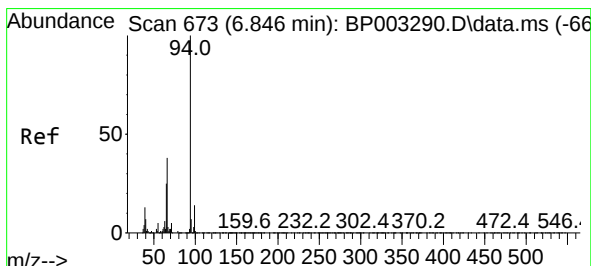
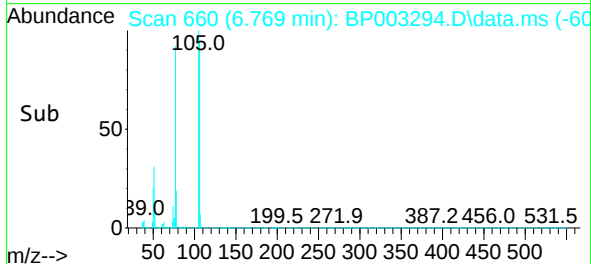
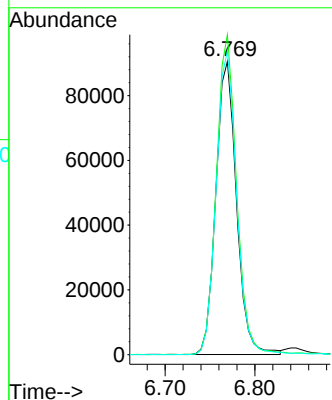
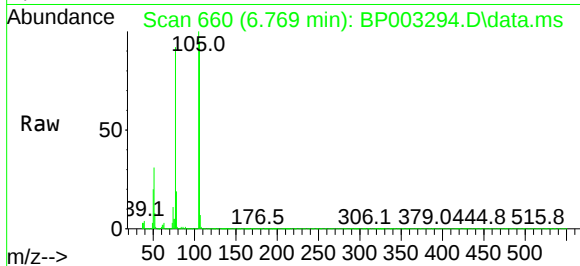




#9
Benzaldehyde
Concen: 37.31 ng
RT: 6.769 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

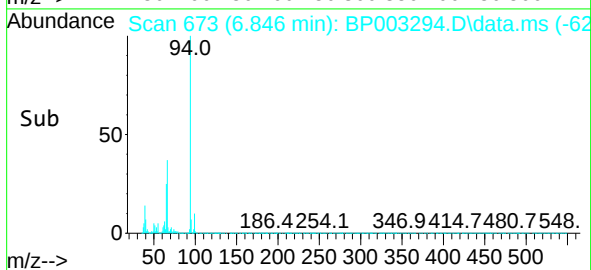
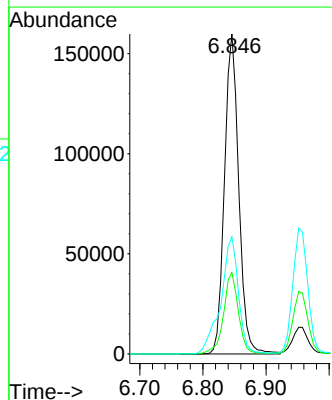
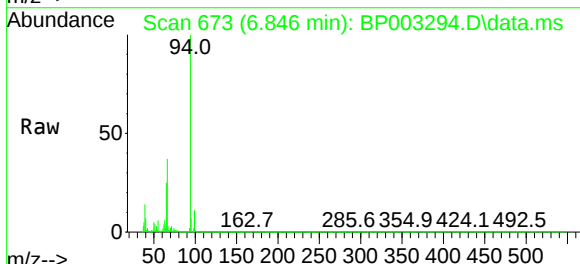
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

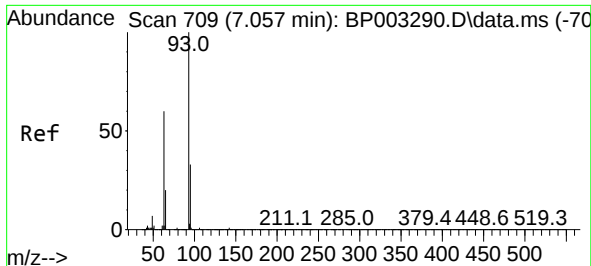
Tgt Ion: 77 Resp: 144310
Ion Ratio Lower Upper
77 100
105 109.1 97.1 137.1
106 103.6 93.7 133.7



#10
Phenol
Concen: 37.89 ng
RT: 6.846 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 94 Resp: 251047
Ion Ratio Lower Upper
94 100
65 25.5 2.3 42.3
66 36.6 10.9 50.9

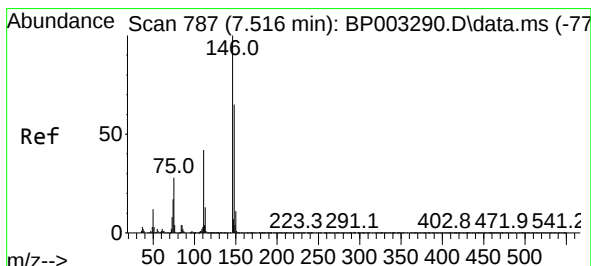
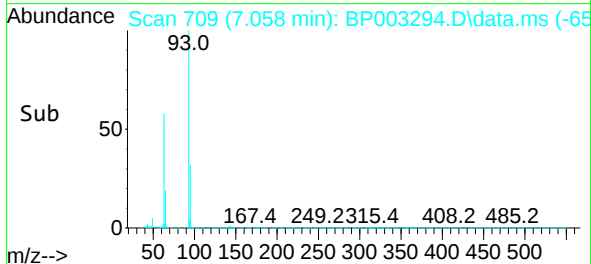
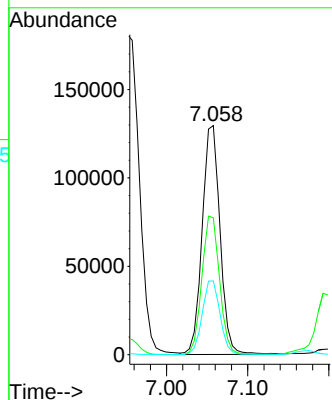
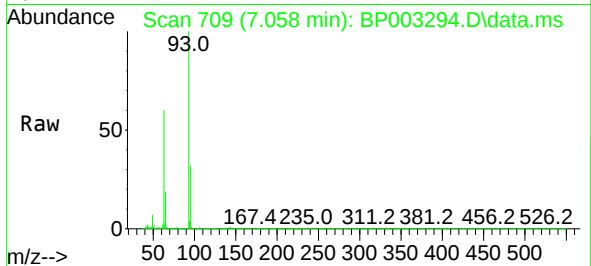




#11
bis(2-Chloroethyl)ether
Concen: 37.75 ng
RT: 7.058 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

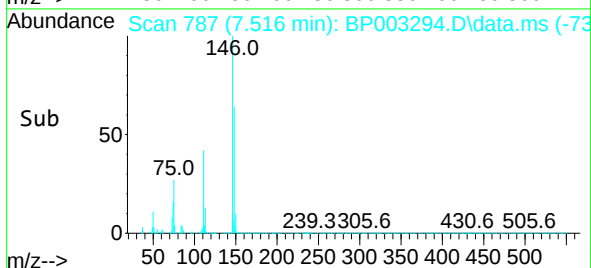
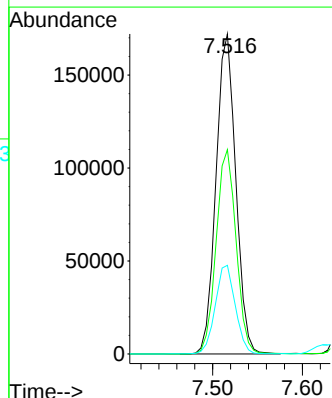
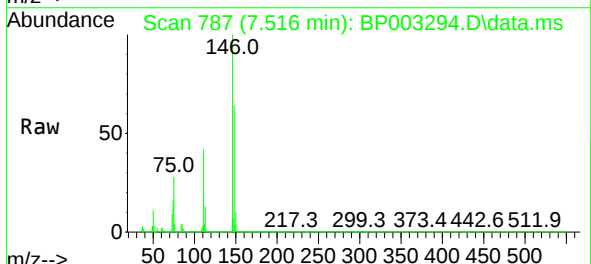
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

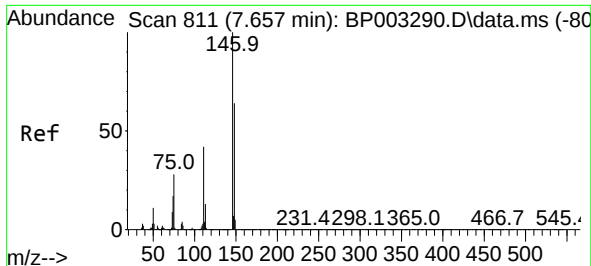
Tgt Ion: 93	Resp: 198215
Ion Ratio	Lower Upper
93 100	
63 59.8	39.0 79.0
95 32.2	12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.00 ng
RT: 7.516 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:146	Resp: 263338		
Ion Ratio	Lower	Upper	
146 100			
148 63.8	52.5	78.7	
75 27.7	18.1	27.1#	

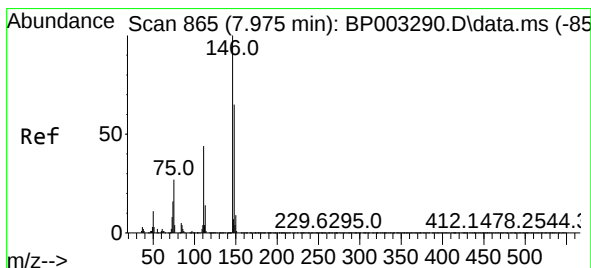
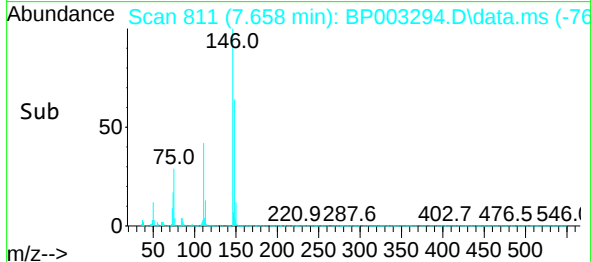
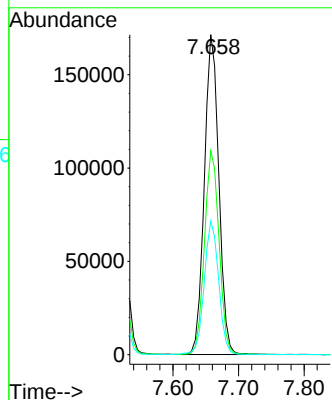
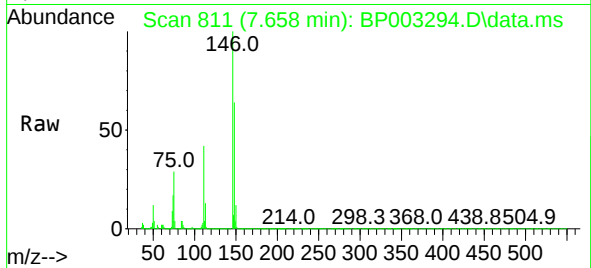




#13
1,4-Dichlorobenzene
Concen: 37.66 ng
RT: 7.658 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

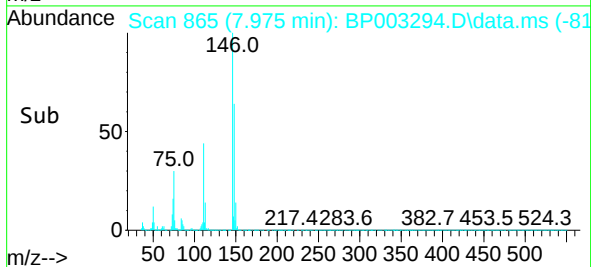
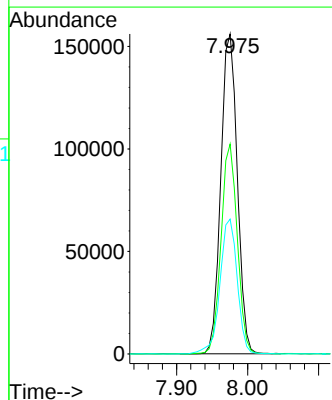
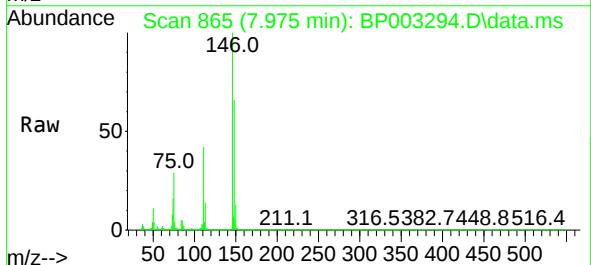
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

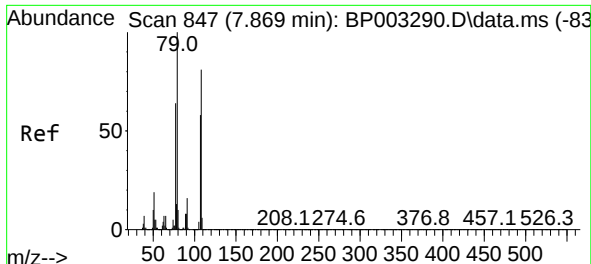
Tgt Ion:146 Resp: 264019
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 41.8 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.32 ng
RT: 7.975 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:146 Resp: 251100
Ion Ratio Lower Upper
146 100
148 65.6 51.6 77.4
111 42.2 31.0 46.6

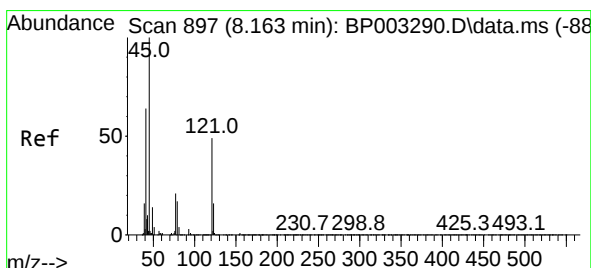
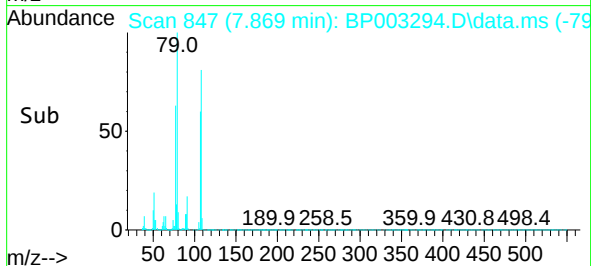
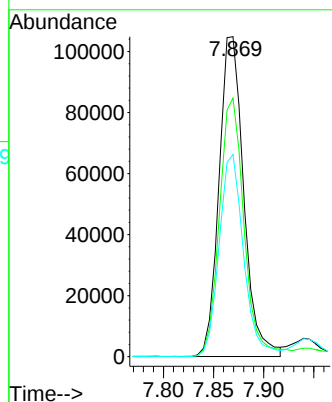
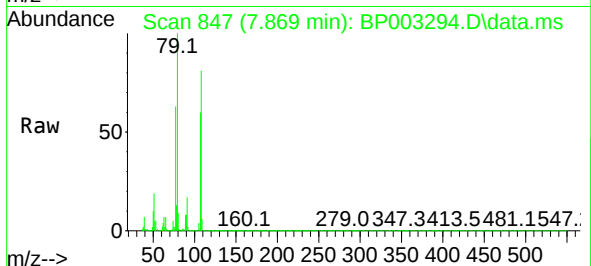




#15
Benzyl Alcohol
Concen: 38.97 ng
RT: 7.869 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

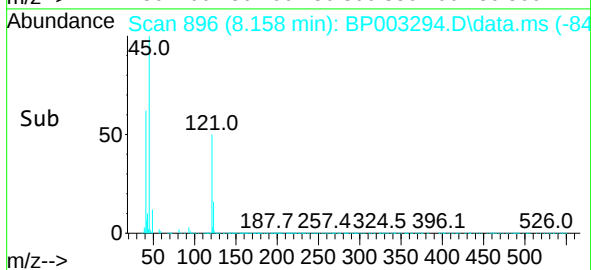
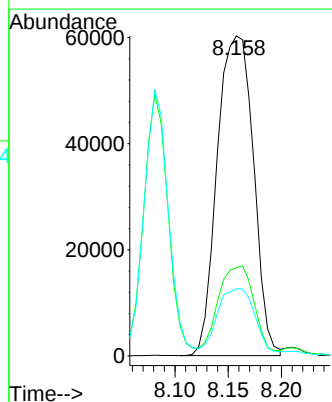
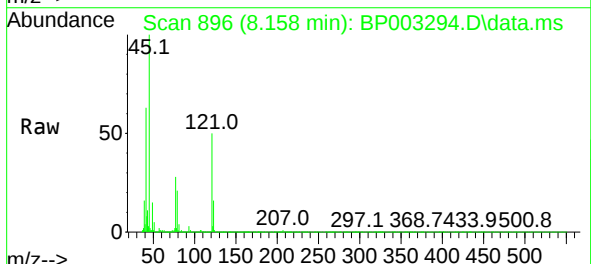
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

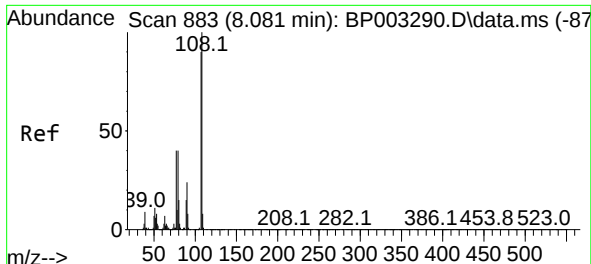
Tgt Ion: 79 Resp: 179656
Ion Ratio Lower Upper
79 100
108 80.8 73.5 110.3
77 63.2 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.30 ng
RT: 8.158 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 45 Resp: 142409
Ion Ratio Lower Upper
45 100
77 27.5 2.3 42.3
79 21.0 0.0 36.6

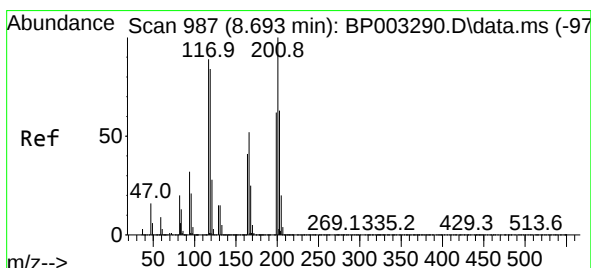
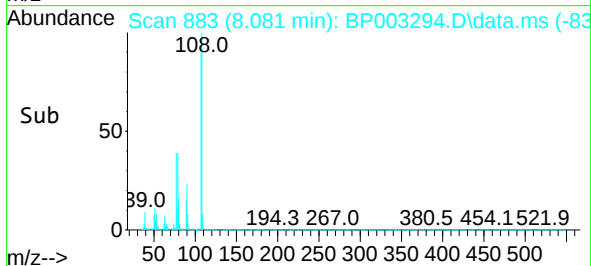
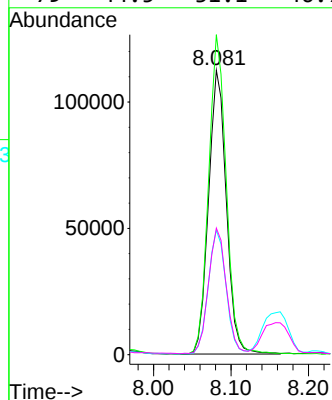
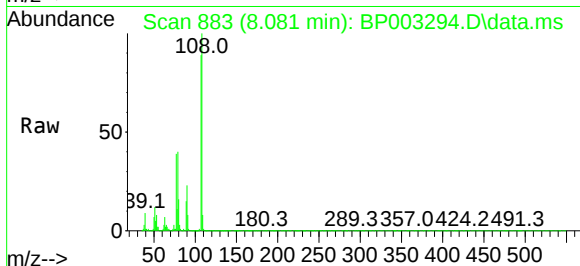




#17
2-Methylphenol
Concen: 37.35 ng
RT: 8.081 min Scan# 883
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

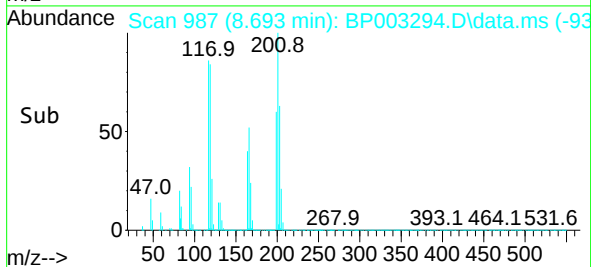
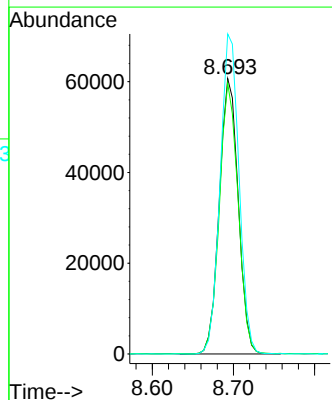
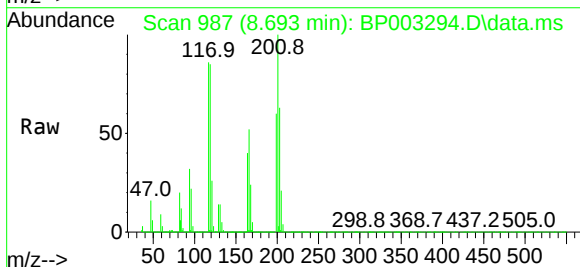
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

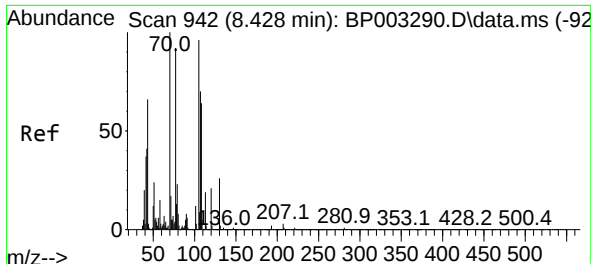
Tgt Ion:	107	Resp:	178932
Ion	Ratio	Lower	Upper
107	100		
108	112.5	89.6	134.4
77	43.8	31.8	47.6
79	44.5	31.1	46.7



#18
Hexachloroethane
Concen: 37.72 ng
RT: 8.693 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:	117	Resp:	98528
Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.8	118.2
201	116.2	92.3	138.5

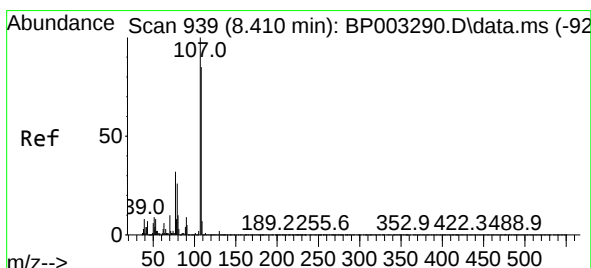
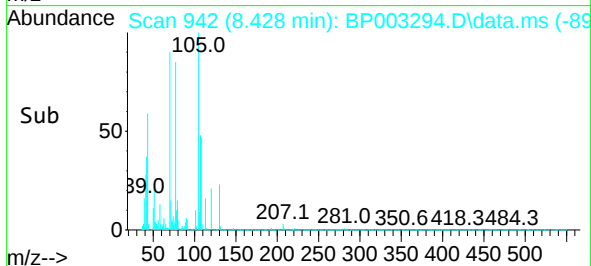
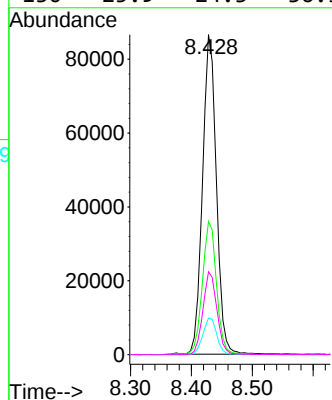
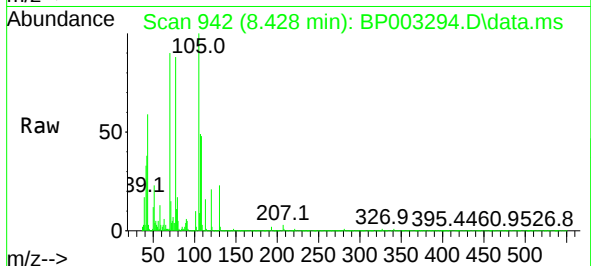




#19
n-Nitroso-di-n-propylamine
Concen: 36.90 ng
RT: 8.428 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

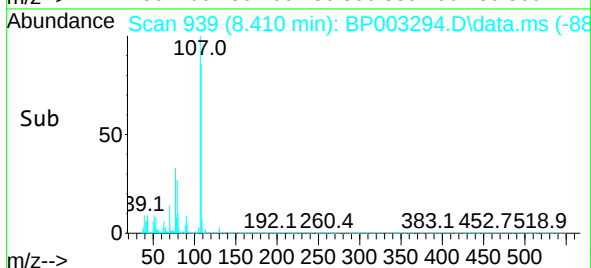
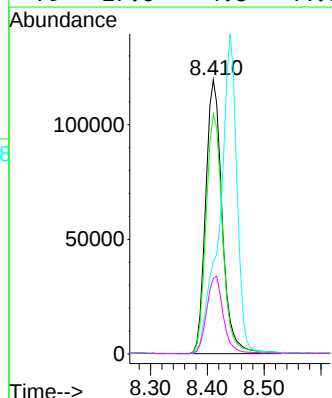
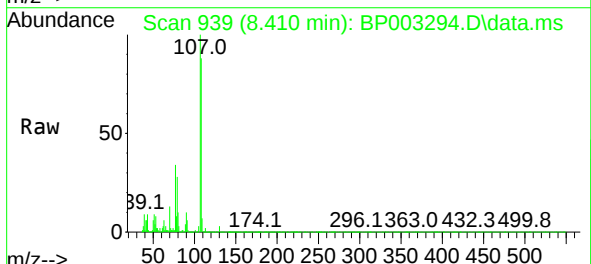
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

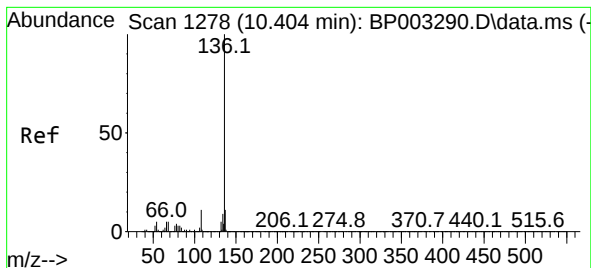
Tgt Ion	Ratio	Lower	Upper
70	100		
42	41.6	32.8	49.2
101	11.4	9.6	14.4
130	25.9	24.3	36.5



#20
3+4-Methylphenols
Concen: 37.56 ng
RT: 8.410 min Scan# 939
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.5	69.0	109.0
77	33.8	8.5	48.5
79	27.6	4.8	44.8

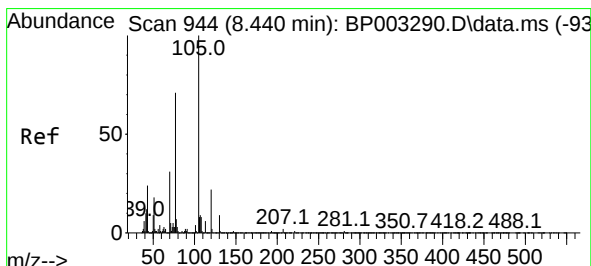
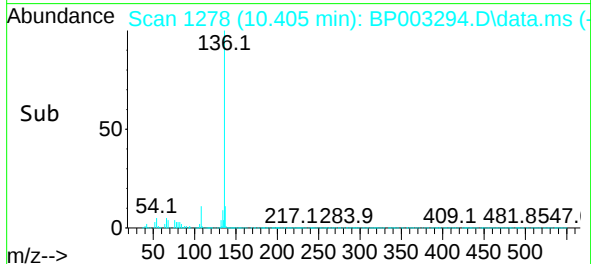
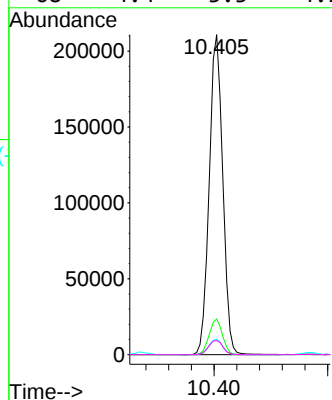
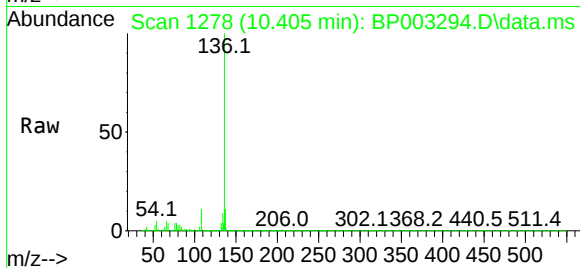




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.405 min Scan# 1278
Delta R.T. 0.001 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

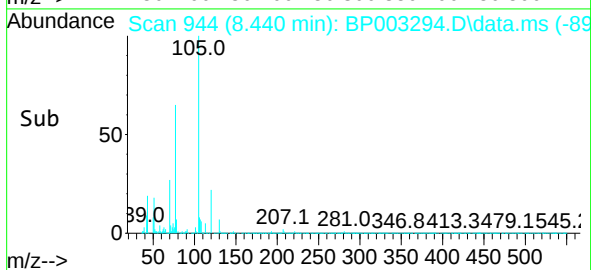
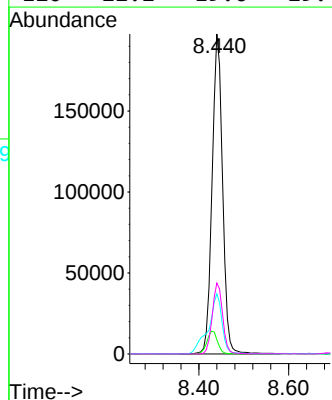
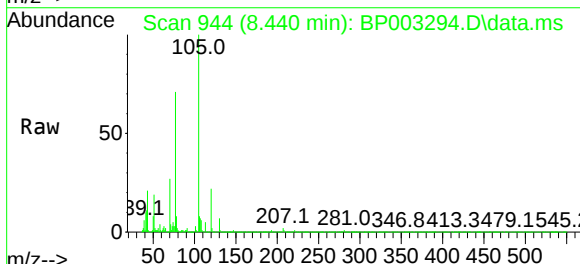
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

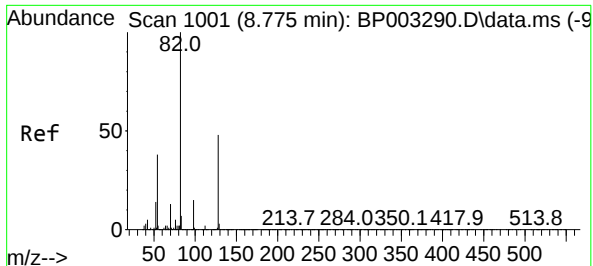
Tgt Ion:	136	Resp:	346632
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	4.9	3.6	5.4
68	4.4	3.3	4.9



#22
Acetophenone
Concen: 37.60 ng
RT: 8.440 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:	105	Resp:	320109
Ion	Ratio	Lower	Upper
105	100		
71	4.4	2.6	3.8
51	18.8	13.5	20.3
120	22.2	19.6	29.4

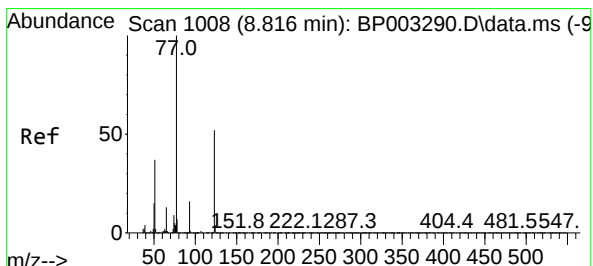
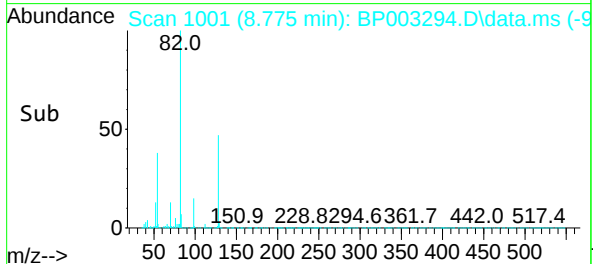
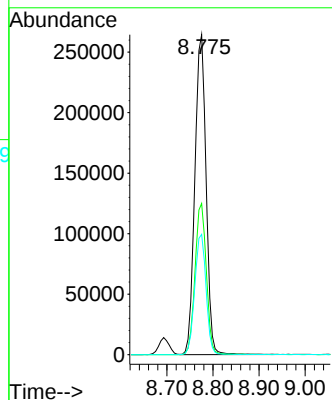
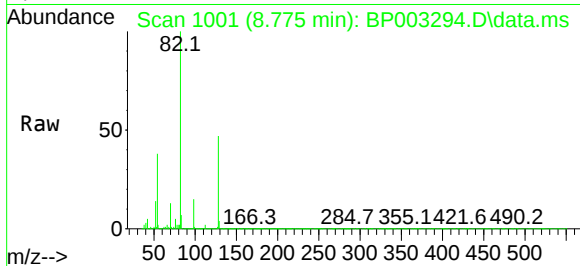




#23
Nitrobenzene-d5
Concen: 75.79 ng
RT: 8.775 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

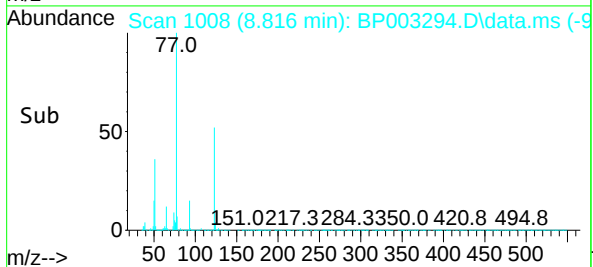
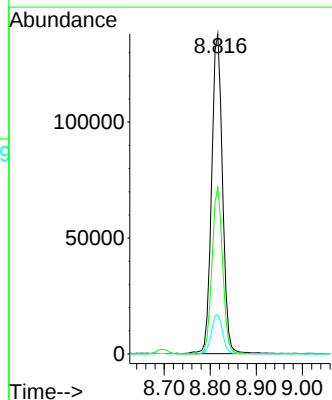
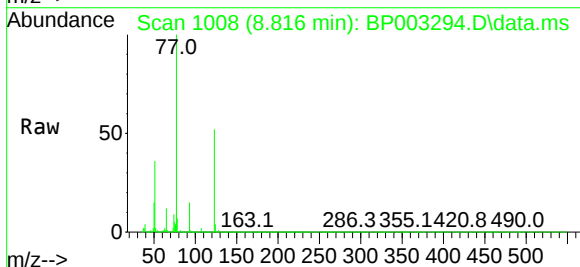
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

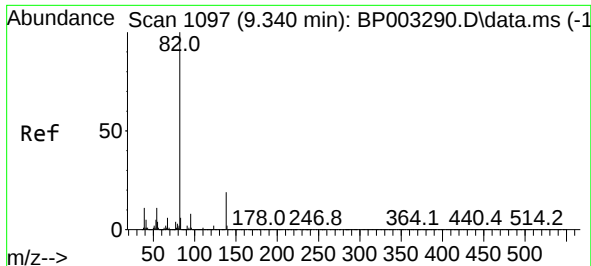
Tgt Ion: 82 Resp: 447204
Ion Ratio Lower Upper
82 100
128 47.3 45.6 68.4
54 37.6 30.1 45.1



#24
Nitrobenzene
Concen: 38.46 ng
RT: 8.816 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 77 Resp: 227076
Ion Ratio Lower Upper
77 100
123 52.1 48.6 72.8
65 12.3 10.0 15.0

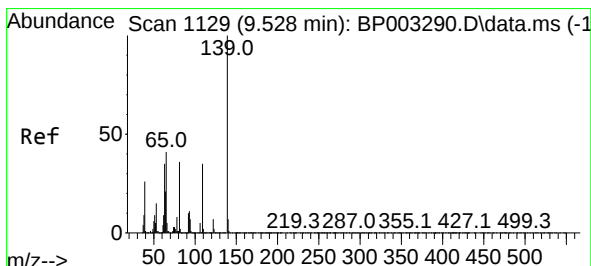
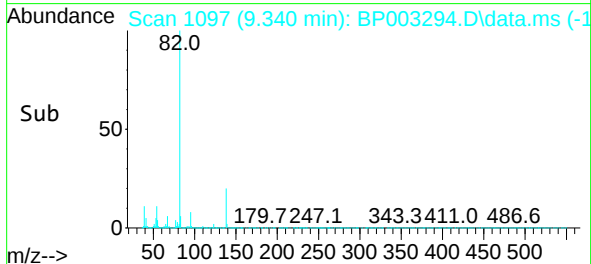
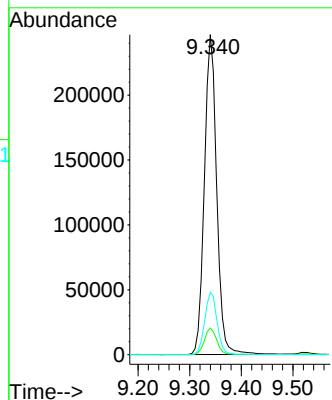
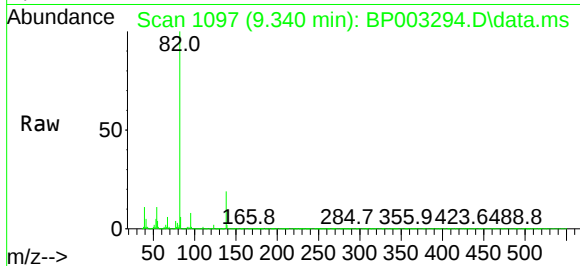




#25
Isophorone
Concen: 37.76 ng
RT: 9.340 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

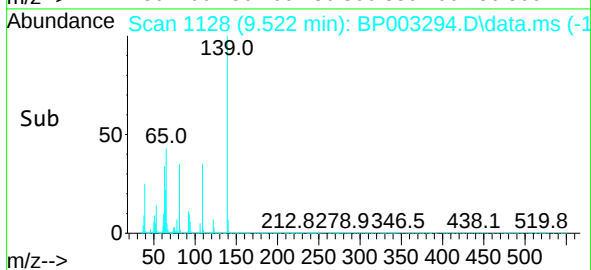
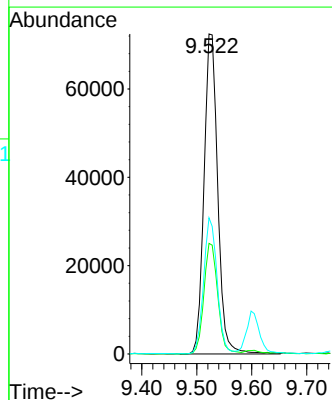
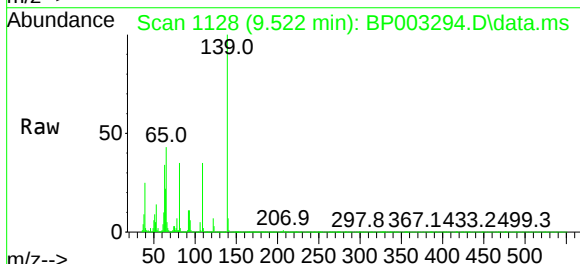
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

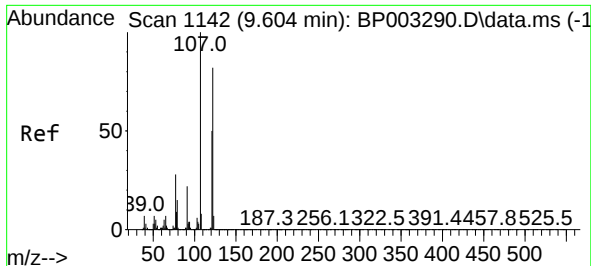
Tgt Ion:	82	Resp:	408363
Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.4	9.6
138	19.5	18.7	28.1



#26
2-Nitrophenol
Concen: 38.96 ng
RT: 9.522 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:	139	Resp:	125640
Ion	Ratio	Lower	Upper
139	100		
109	34.5	22.1	33.1#
65	42.6	26.5	39.7#

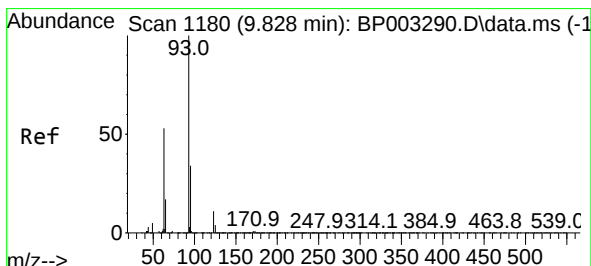
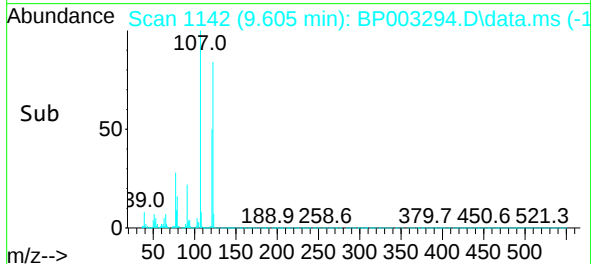
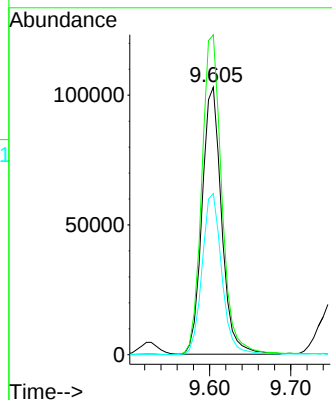
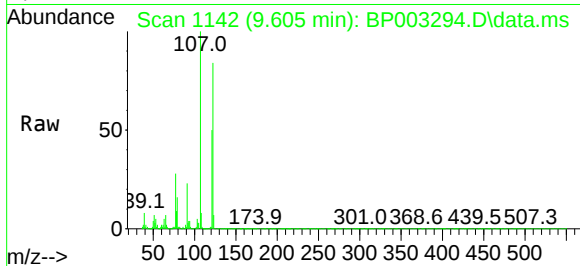




#27
2,4-Dimethylphenol
Concen: 37.76 ng
RT: 9.605 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

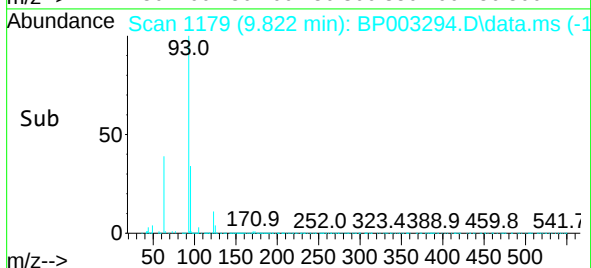
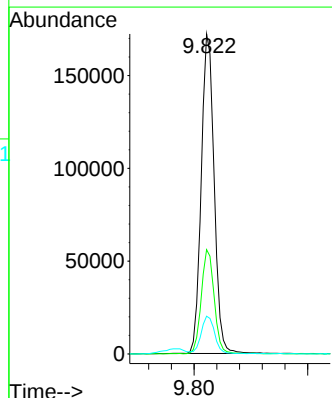
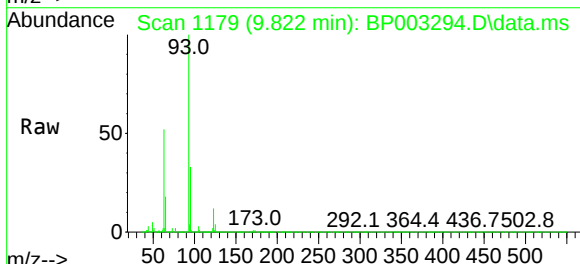
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

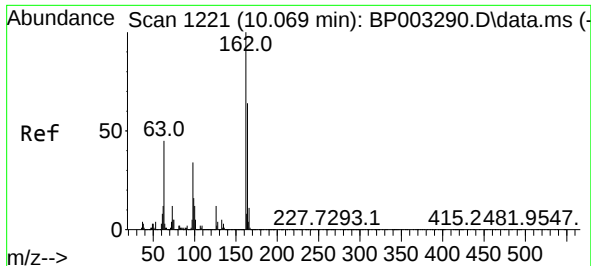
Tgt Ion:122 Resp: 172191
Ion Ratio Lower Upper
122 100
107 119.6 87.3 130.9
121 60.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.71 ng
RT: 9.822 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 93 Resp: 271427
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 11.8 10.5 15.7

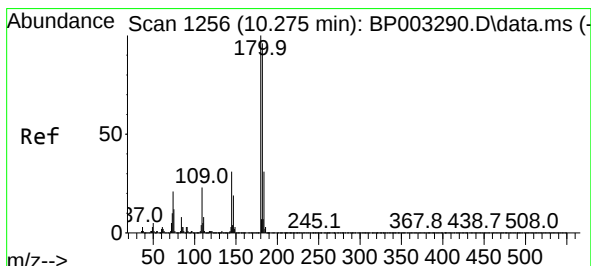
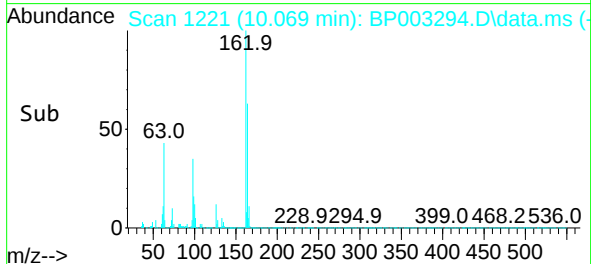
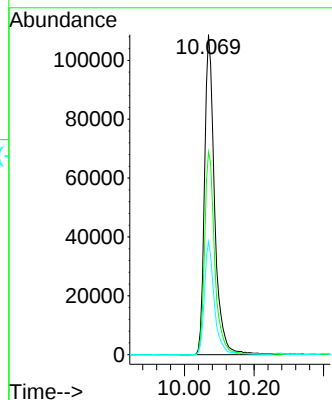
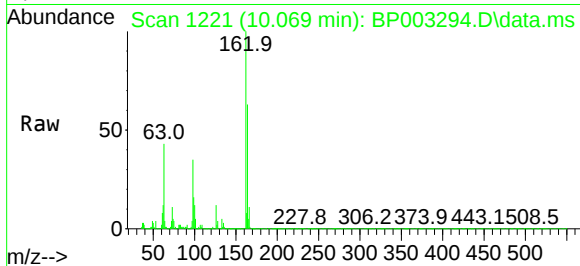




#29
2,4-Dichlorophenol
Concen: 38.37 ng
RT: 10.069 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

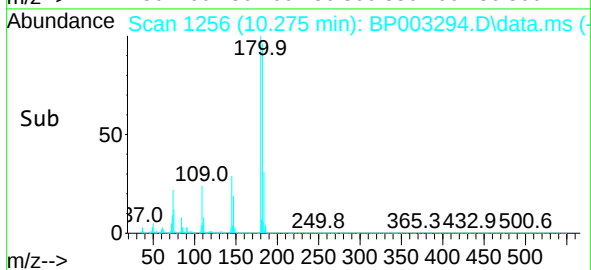
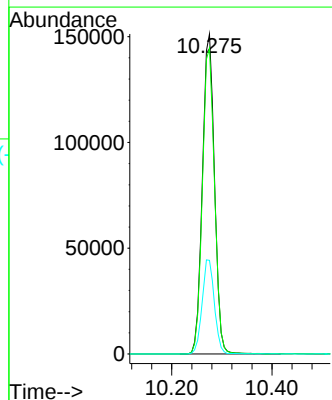
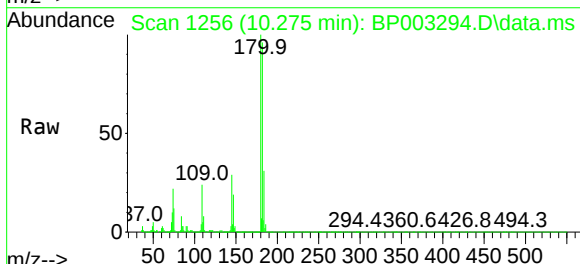
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

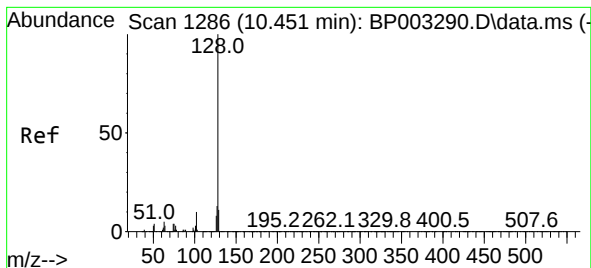
Tgt Ion:162 Resp: 218649
Ion Ratio Lower Upper
162 100
164 63.4 45.8 85.8
98 35.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.36 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:180 Resp: 252585
Ion Ratio Lower Upper
180 100
182 95.6 76.2 114.2
145 29.3 23.8 35.8

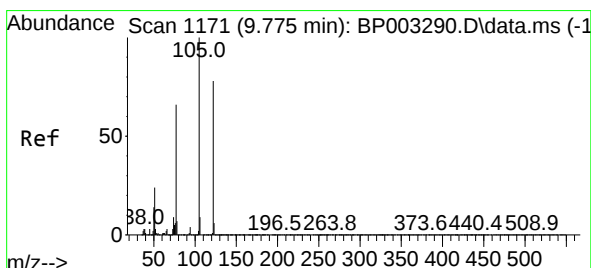
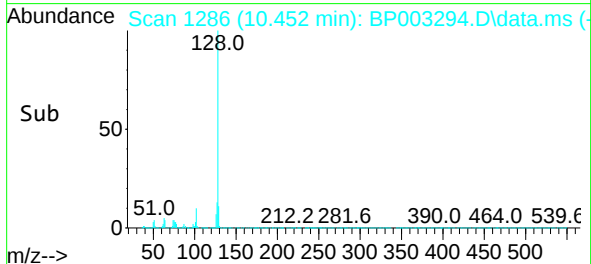
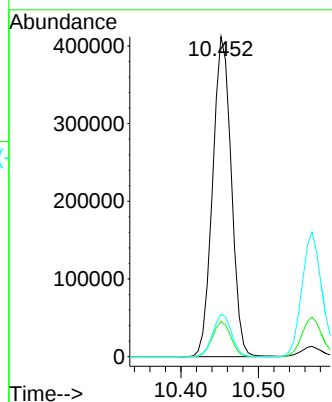
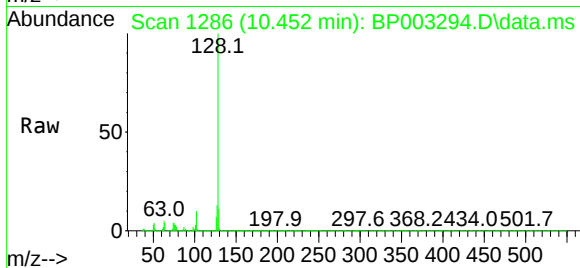




#31
Naphthalene
Concen: 37.60 ng
RT: 10.452 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

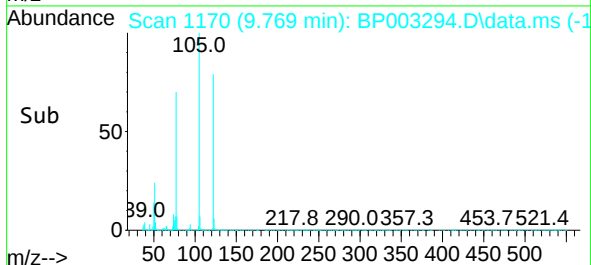
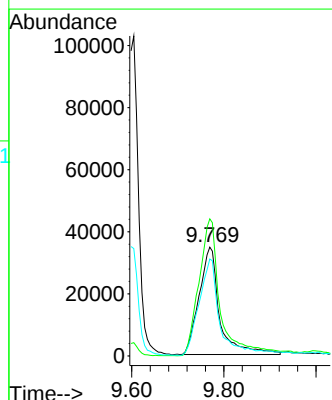
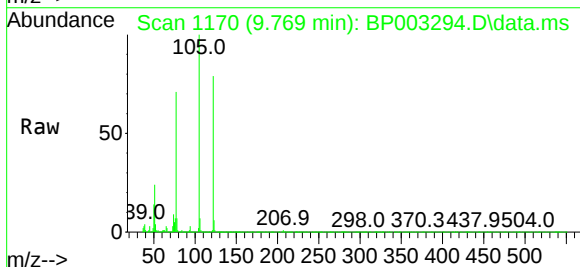
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

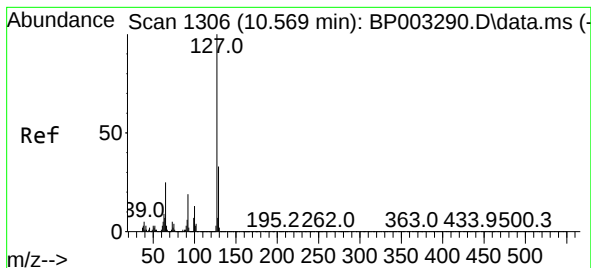
Tgt Ion:128 Resp: 688424
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 36.03 ng
RT: 9.769 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:122 Resp: 108353
Ion Ratio Lower Upper
122 100
105 126.2 94.1 134.1
77 89.1 50.1 90.1

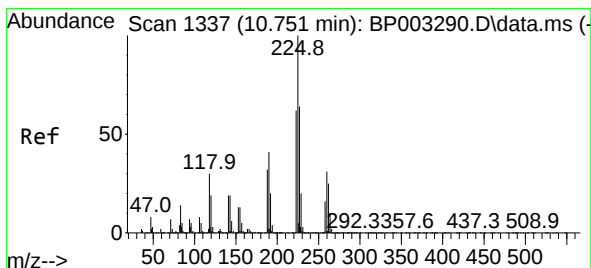
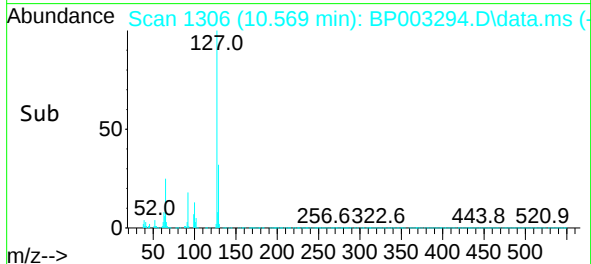
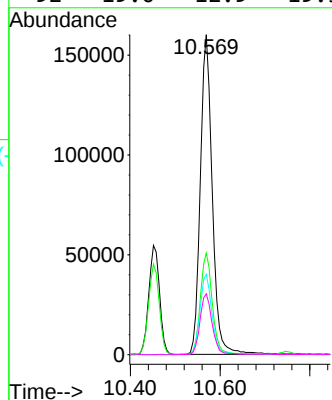
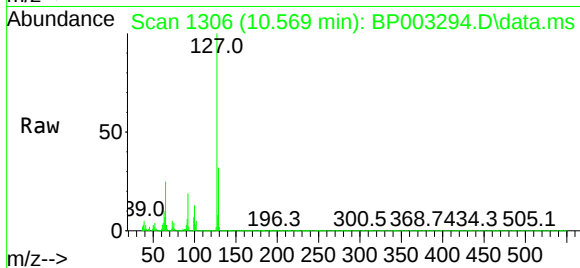




#33
4-Chloroaniline
Concen: 38.09 ng
RT: 10.569 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

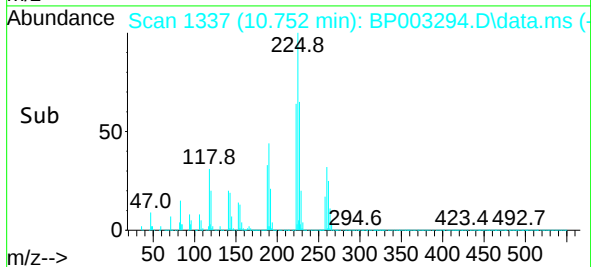
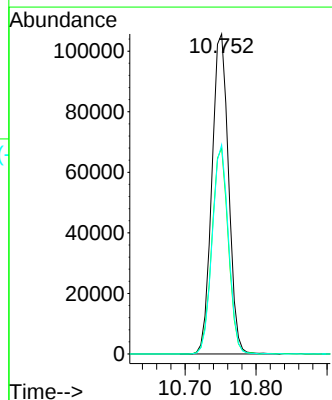
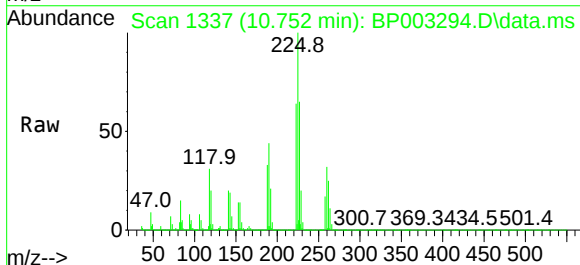
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

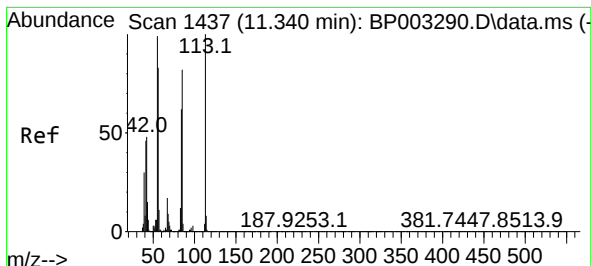
Tgt Ion:	127	Resp:	296272
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	25.1	17.3	25.9
92	19.0	12.9	19.3



#34
Hexachlorobutadiene
Concen: 37.20 ng
RT: 10.752 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:	225	Resp:	171653
Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.1	75.1
227	65.4	51.4	77.2

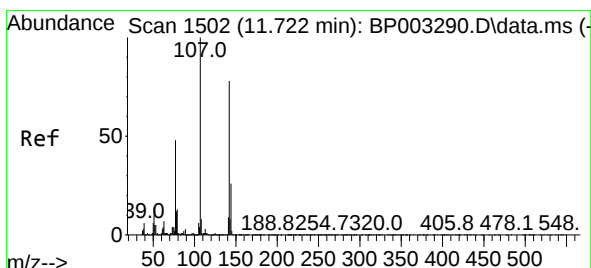
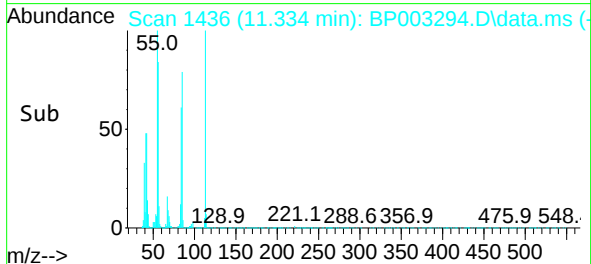
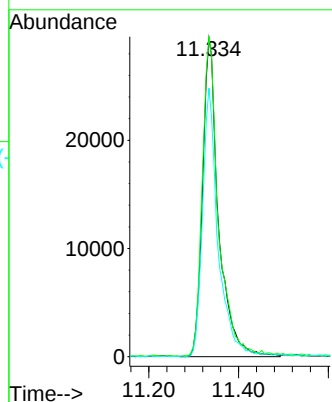
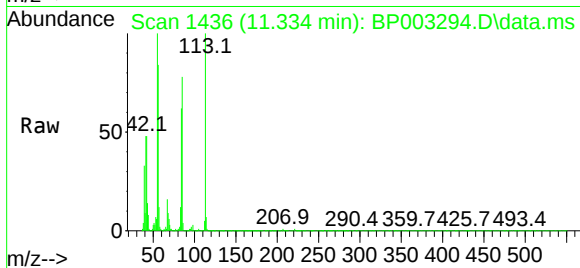




#35
Caprolactam
Concen: 38.25 ng
RT: 11.334 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

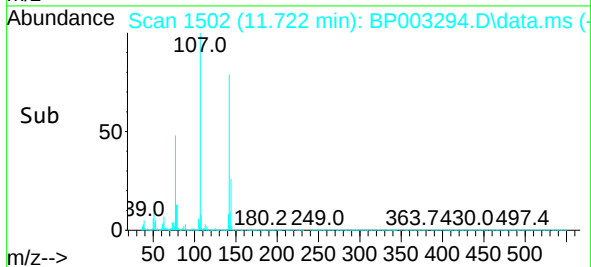
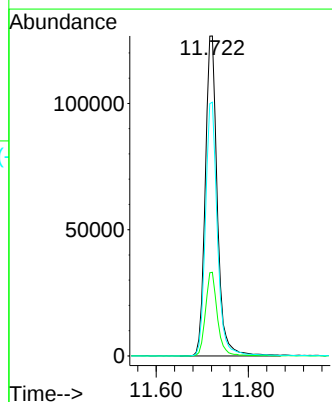
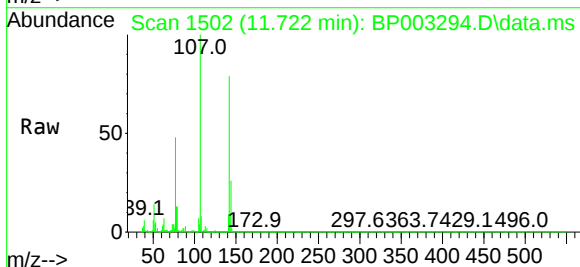
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

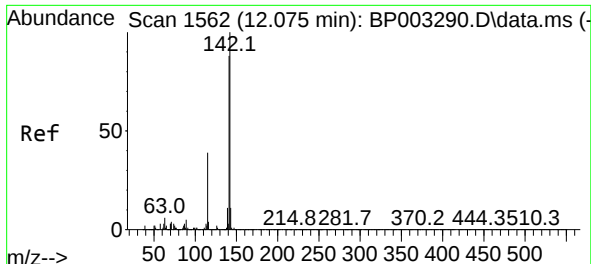
Tgt Ion:113 Resp: 72731
Ion Ratio Lower Upper
113 100
55 100.5 77.3 117.3
56 84.3 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 37.64 ng
RT: 11.722 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:107 Resp: 231245
Ion Ratio Lower Upper
107 100
144 26.2 22.7 34.1
142 79.3 70.7 106.1

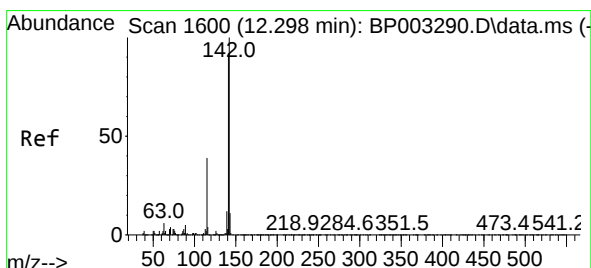
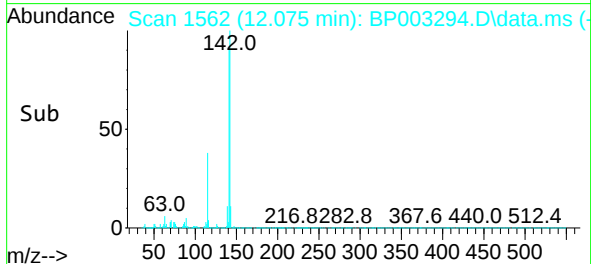
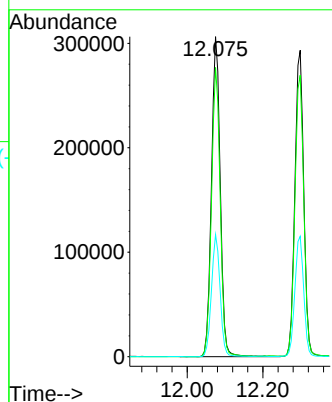
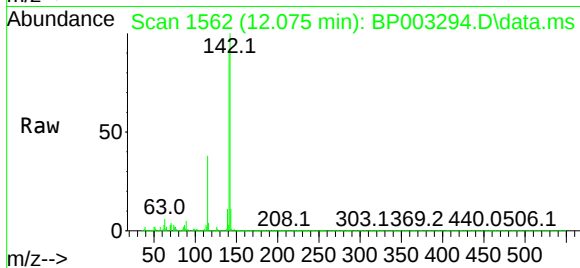




#37
2-Methylnaphthalene
Concen: 37.08 ng
RT: 12.075 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

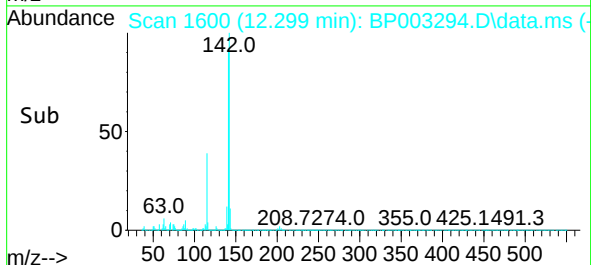
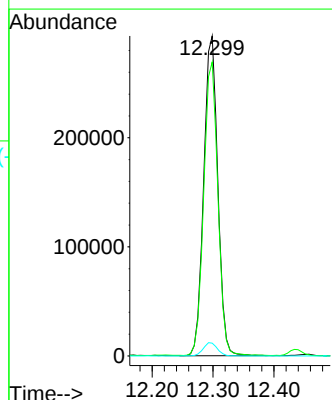
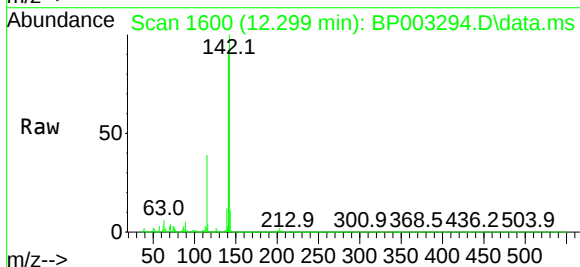
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

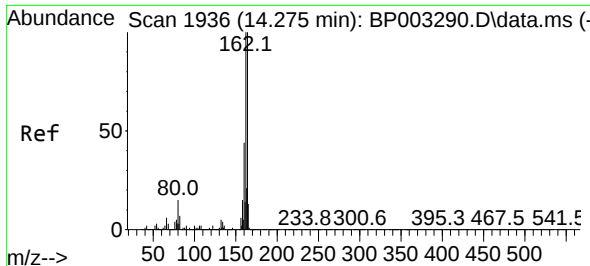
Tgt Ion:142 Resp: 491912
Ion Ratio Lower Upper
142 100
141 90.3 71.4 107.2
115 38.2 25.8 38.6



#38
1-Methylnaphthalene
Concen: 37.42 ng
RT: 12.299 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:142 Resp: 471227
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 4.0 2.9 4.3

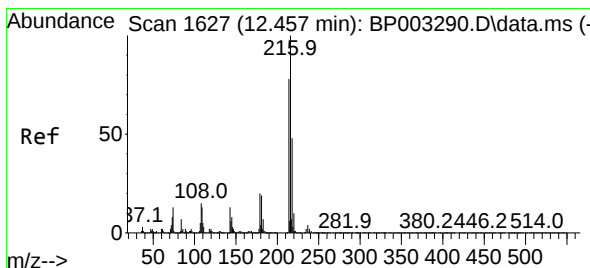
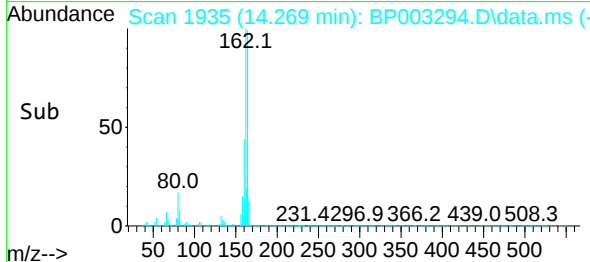
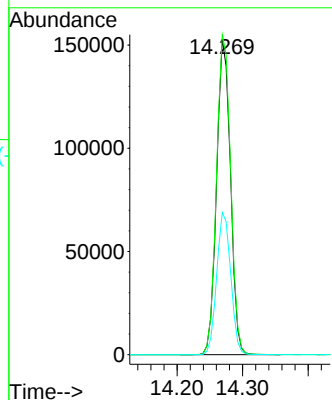
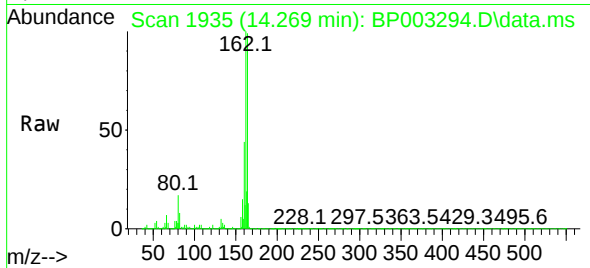




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.269 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

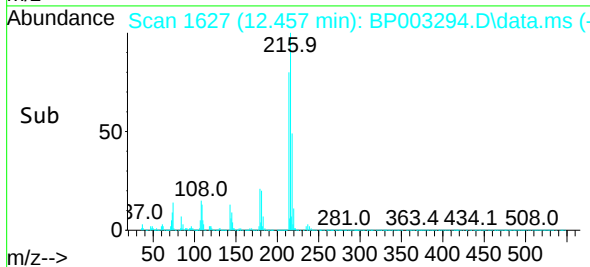
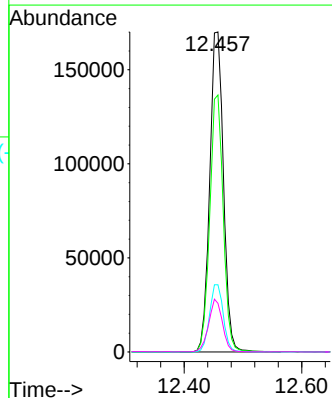
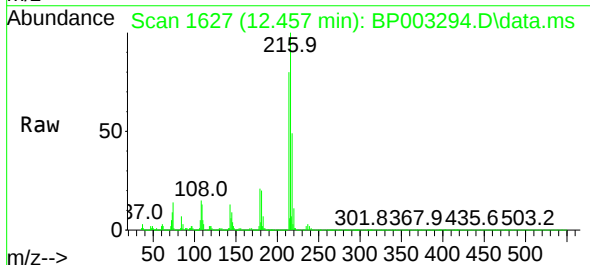
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

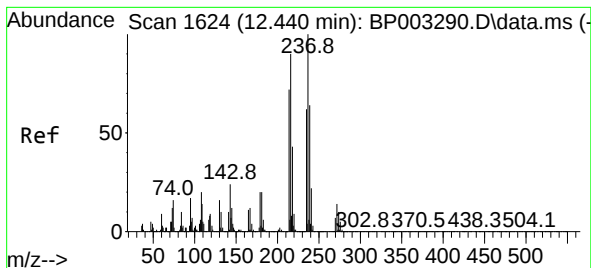
Tgt Ion:164 Resp: 223427
Ion Ratio Lower Upper
164 100
162 101.4 79.4 119.2
160 45.1 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.64 ng
RT: 12.457 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:216 Resp: 275367
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
179 21.1 16.9 25.3
108 16.5 12.6 19.0

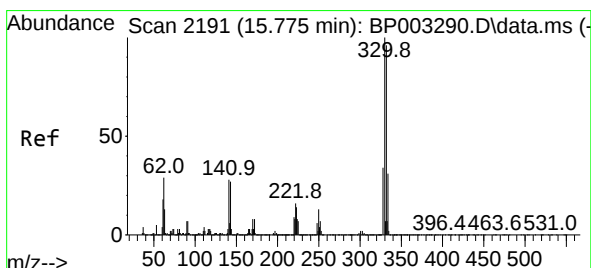
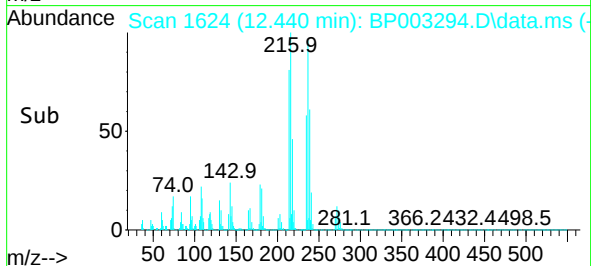
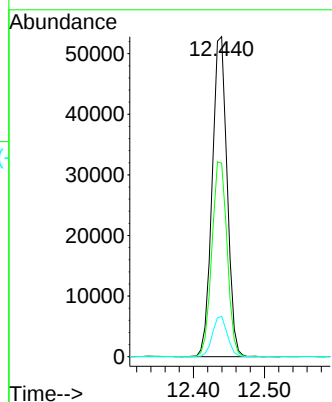
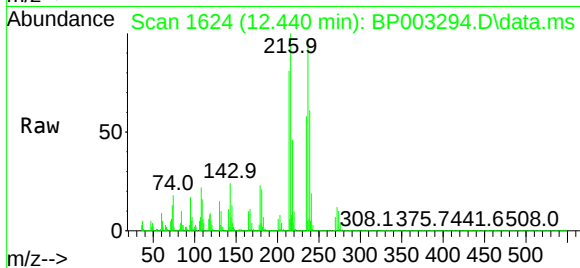




#41
Hexachlorocyclopentadiene
Concen: 40.83 ng
RT: 12.440 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

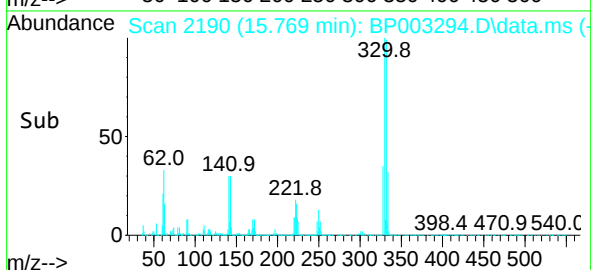
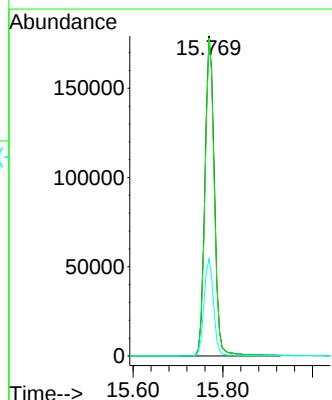
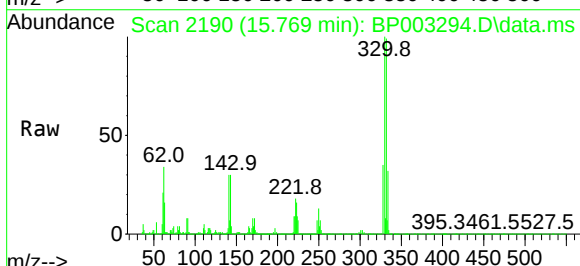
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

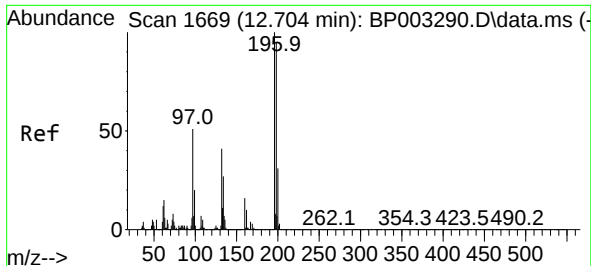
Tgt Ion: 237 Resp: 77180
Ion Ratio Lower Upper
237 100
235 60.5 43.2 83.2
272 12.6 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 77.00 ng
RT: 15.769 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 330 Resp: 262390
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 30.9 23.4 35.2

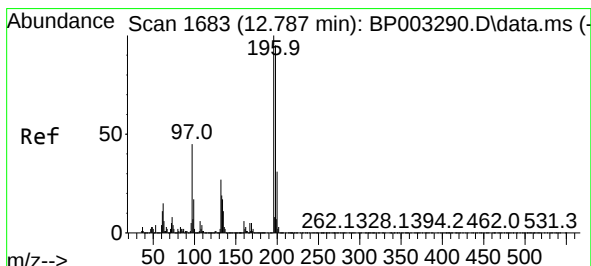
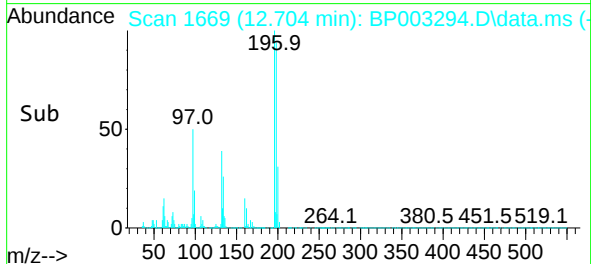
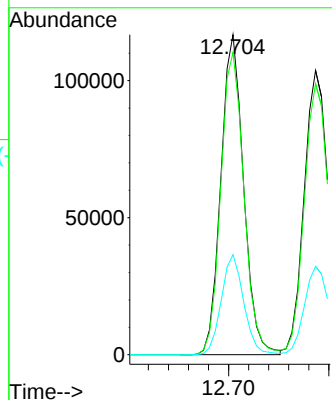
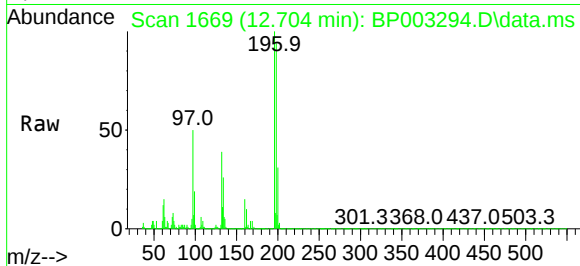




#43
2,4,6-Trichlorophenol
Concen: 38.85 ng
RT: 12.704 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

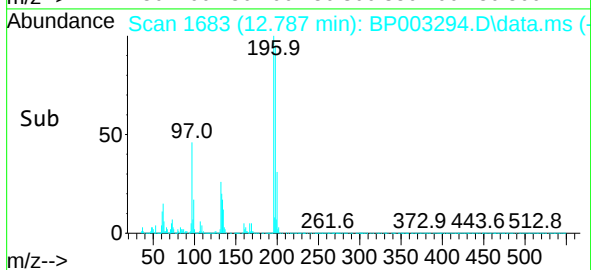
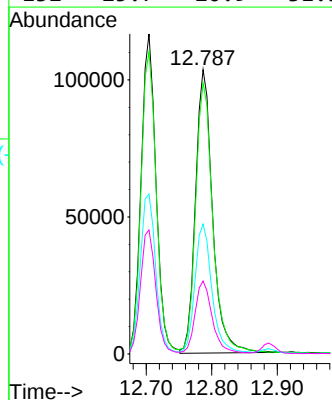
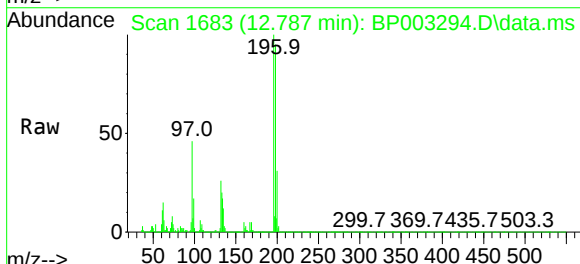
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

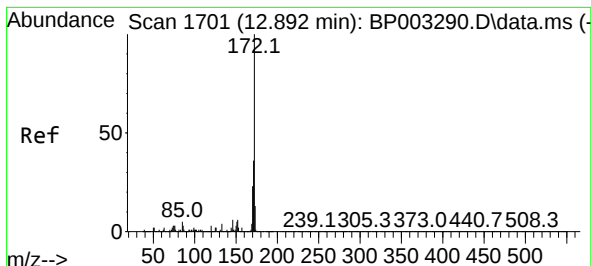
Tgt Ion:196 Resp: 183757
Ion Ratio Lower Upper
196 100
198 94.4 77.0 115.6
200 31.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 38.58 ng
RT: 12.787 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:196 Resp: 187705
Ion Ratio Lower Upper
196 100
198 95.3 77.3 115.9
97 45.7 31.0 46.4
132 25.7 20.9 31.3

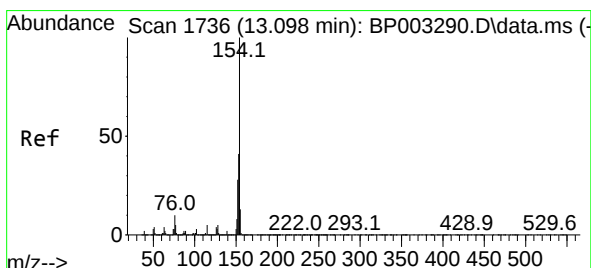
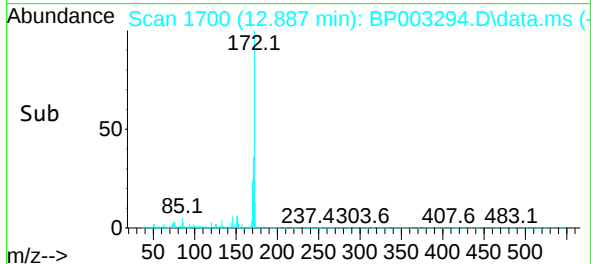
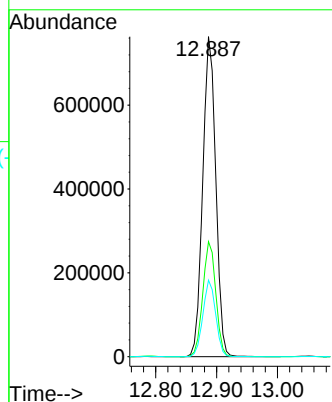
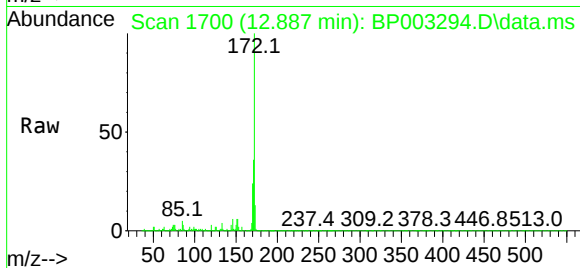




#45
2-Fluorobiphenyl
Concen: 74.18 ng
RT: 12.887 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

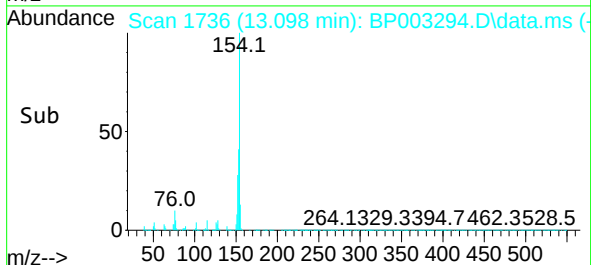
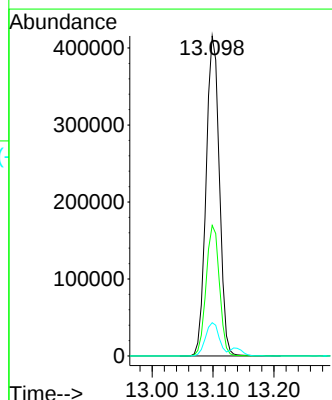
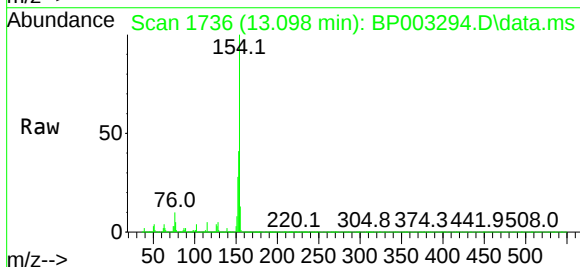
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

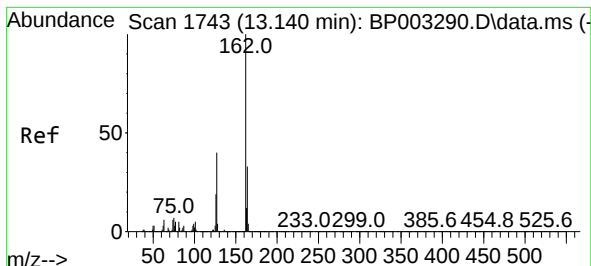
Tgt Ion:172 Resp: 1133151
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.80 ng
RT: 13.098 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:154 Resp: 629843
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 10.4 0.0 29.3

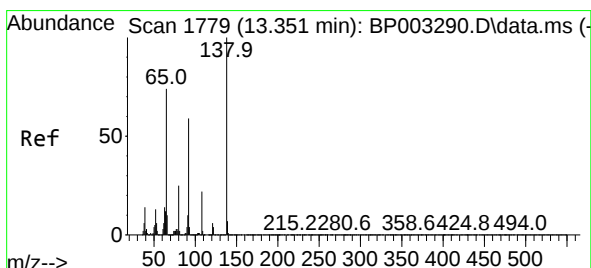
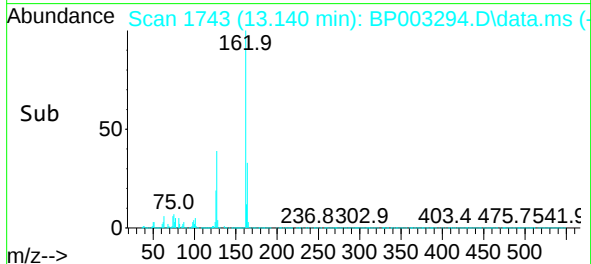
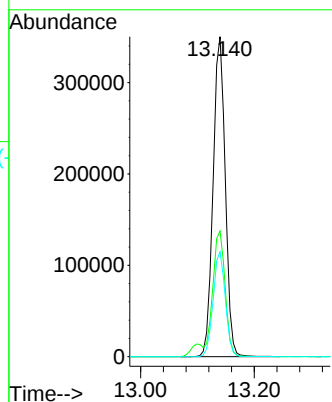
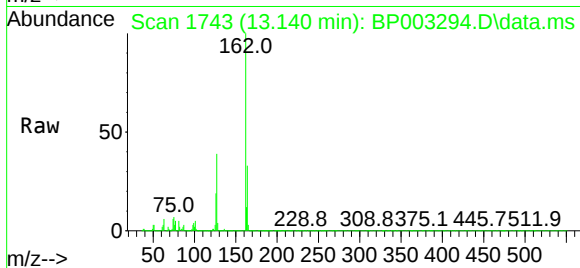




#47
2-Chloronaphthalene
Concen: 37.71 ng
RT: 13.140 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

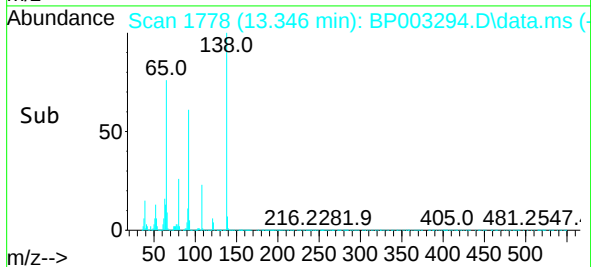
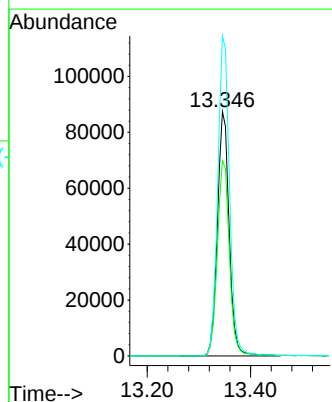
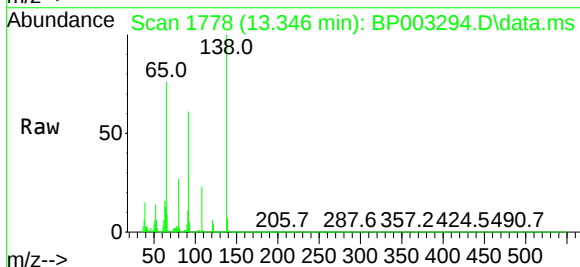
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

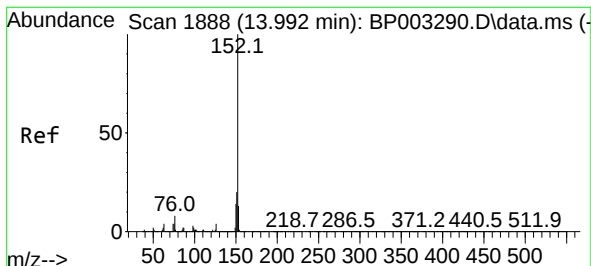
Tgt Ion:162 Resp: 520422
Ion Ratio Lower Upper
162 100
127 39.3 29.9 44.9
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 39.64 ng
RT: 13.346 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 65 Resp: 138428
Ion Ratio Lower Upper
65 100
92 79.9 70.6 106.0
138 130.9 133.6 200.4#





#49

Acenaphthylene

Concen: 38.04 ng

RT: 13.993 min Scan# 1888

Delta R.T. 0.000 min

Lab File: BP003294.D

Acq: 15 Sep 2020 18:08

Instrument :

BNA_P

ClientSampleId :

ICVBP091520

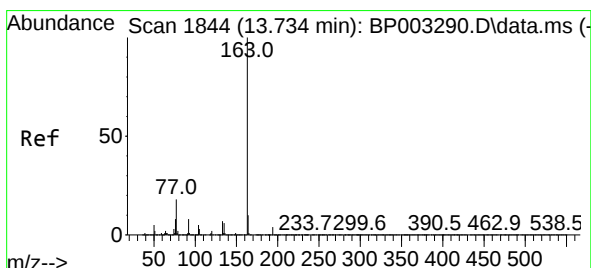
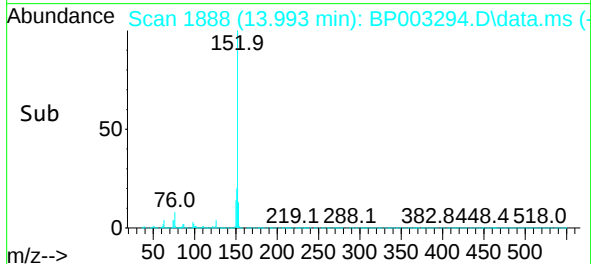
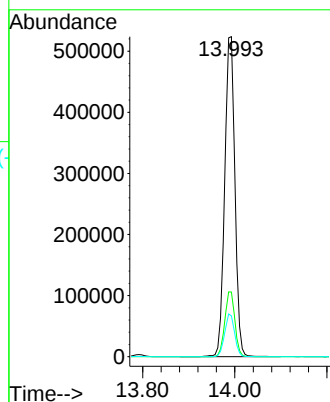
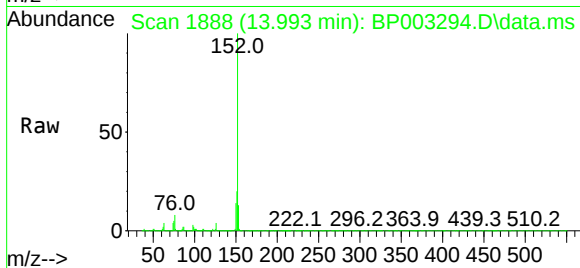
Tgt Ion:152 Resp: 802128

Ion Ratio Lower Upper

152 100

151 20.2 15.9 23.9

153 12.8 10.5 15.7



#50

Dimethylphthalate

Concen: 38.02 ng

RT: 13.734 min Scan# 1844

Delta R.T. 0.000 min

Lab File: BP003294.D

Acq: 15 Sep 2020 18:08

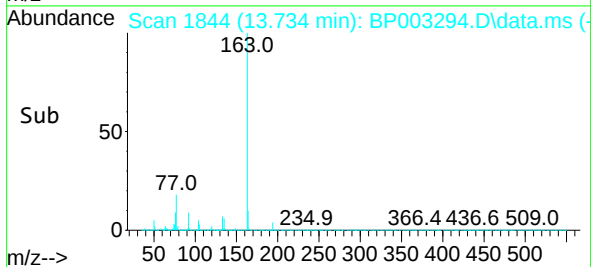
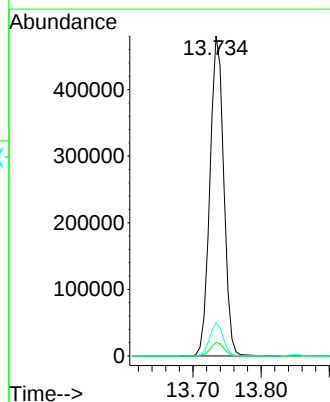
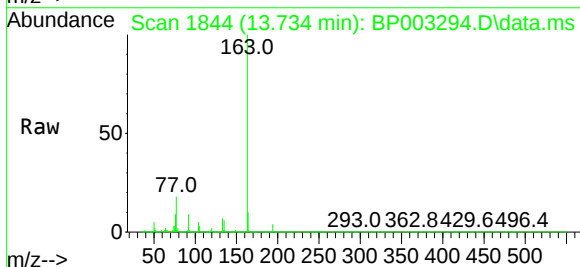
Tgt Ion:163 Resp: 678318

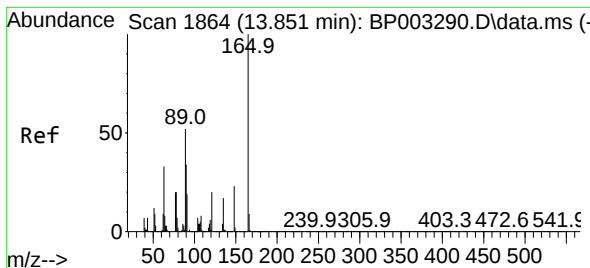
Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.4 8.2 12.2

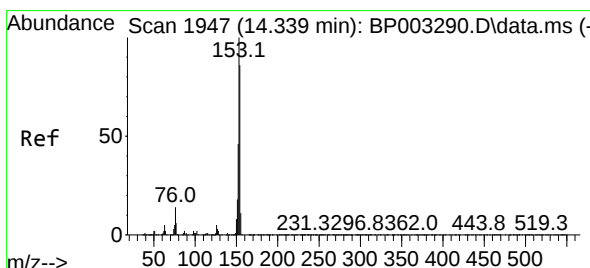
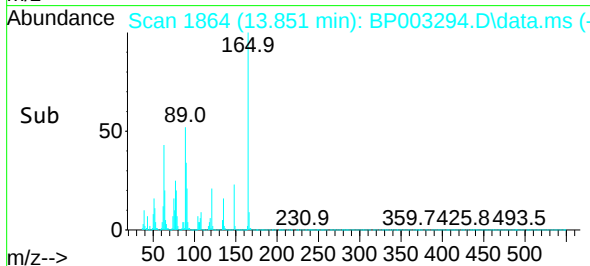
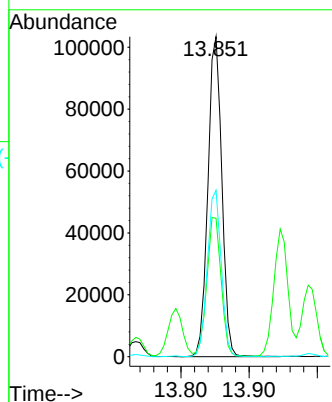
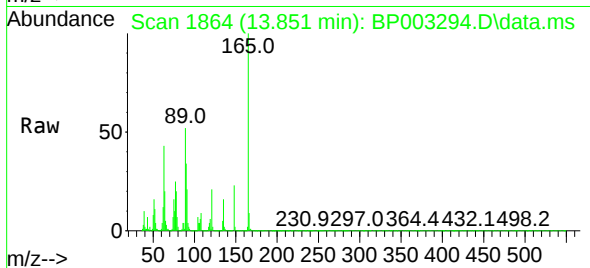




#51
2,6-Dinitrotoluene
Concen: 38.39 ng
RT: 13.851 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

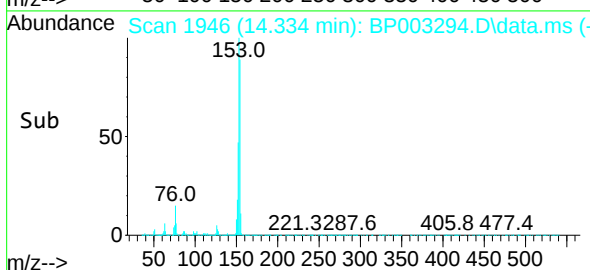
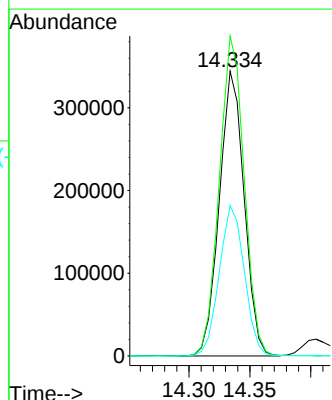
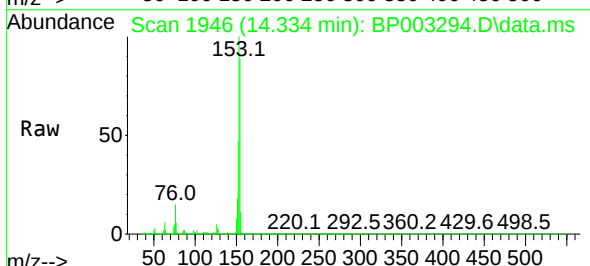
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

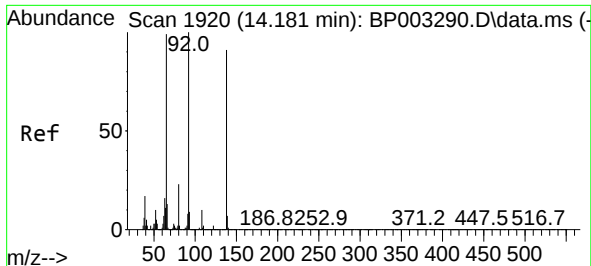
Tgt Ion:165 Resp: 146810
Ion Ratio Lower Upper
165 100
63 43.3 27.8 41.6#
89 52.0 34.6 52.0#



#52
Acenaphthene
Concen: 38.00 ng
RT: 14.334 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:154 Resp: 487598
Ion Ratio Lower Upper
154 100
153 112.4 91.0 136.6
152 52.9 43.0 64.6

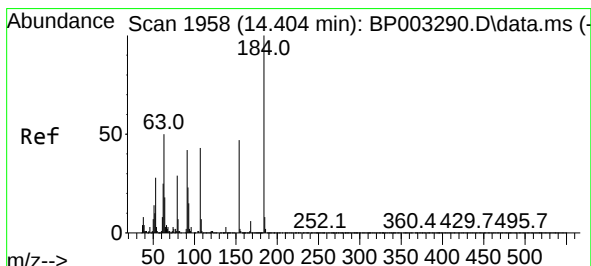
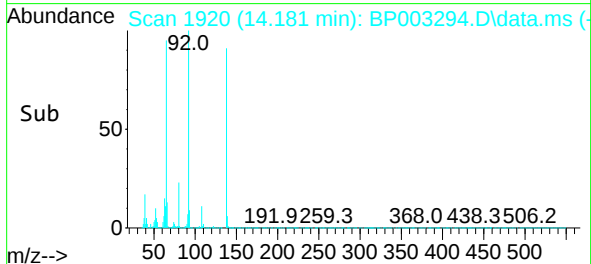
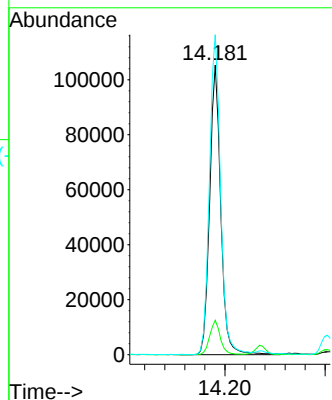
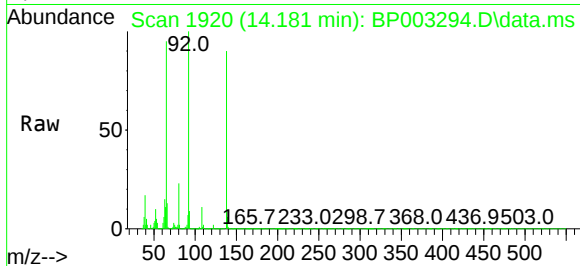




#53
3-Nitroaniline
Concen: 39.15 ng
RT: 14.181 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

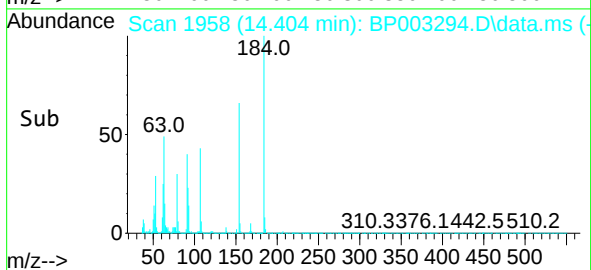
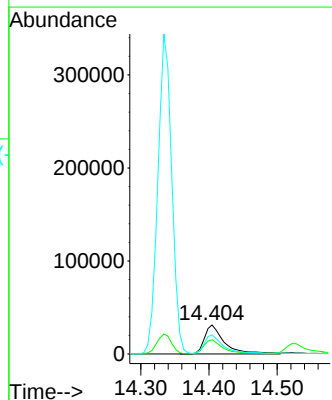
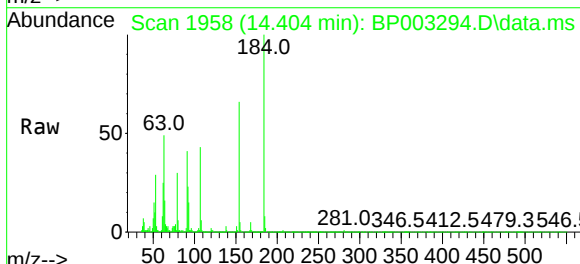
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

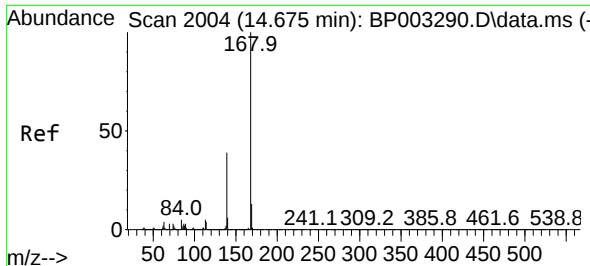
Tgt Ion:138 Resp: 162248
Ion Ratio Lower Upper
138 100
108 11.9 7.5 11.3#
92 110.5 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 38.92 ng
RT: 14.404 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:184 Resp: 63019
Ion Ratio Lower Upper
184 100
63 49.5 32.3 48.5#
154 65.7 49.1 73.7

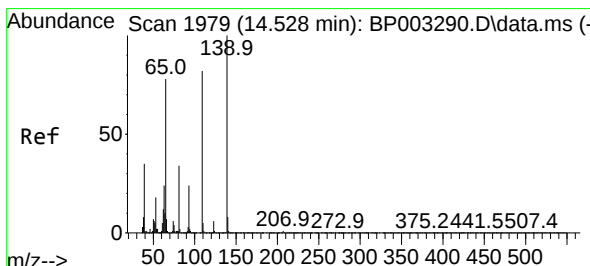
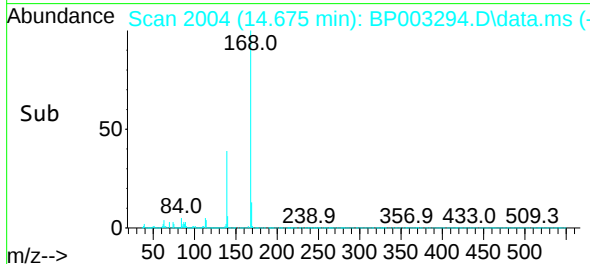
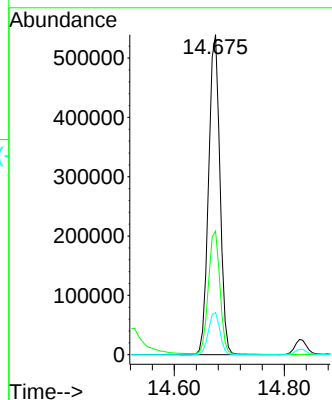
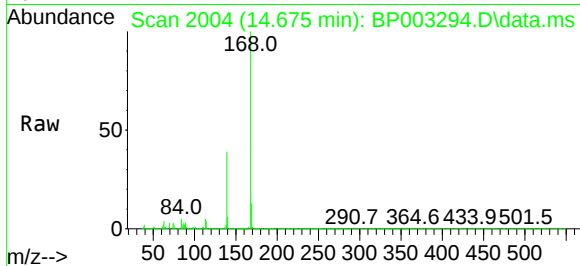




#55
Dibenzofuran
Concen: 37.62 ng
RT: 14.675 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

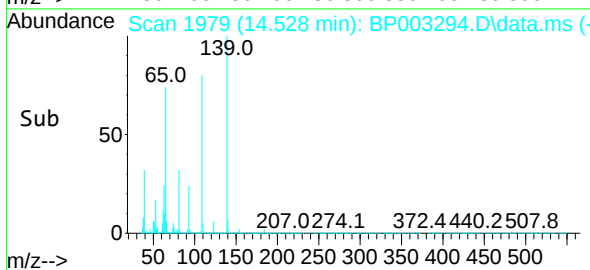
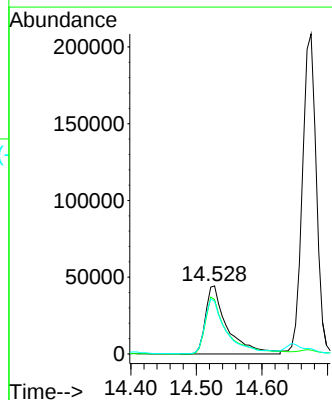
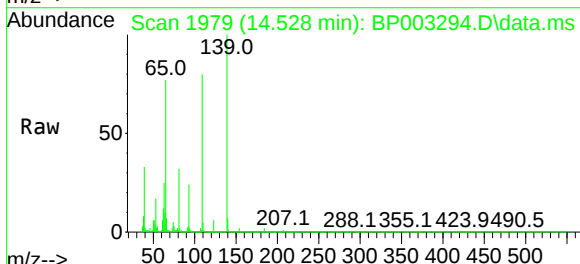
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

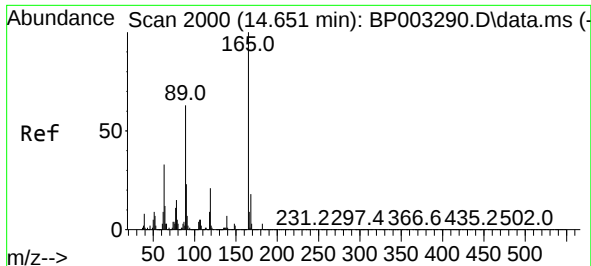
Tgt Ion:168 Resp: 770467
Ion Ratio Lower Upper
168 100
139 38.6 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 40.30 ng
RT: 14.528 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:139 Resp: 102062
Ion Ratio Lower Upper
139 100
109 80.0 44.6 84.6
65 77.5 41.6 81.6

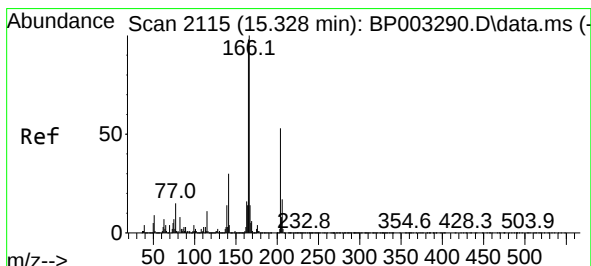
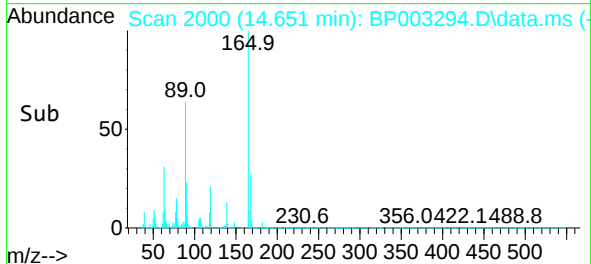
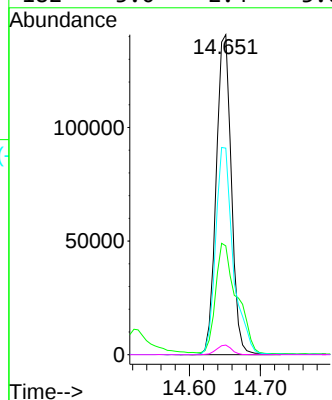
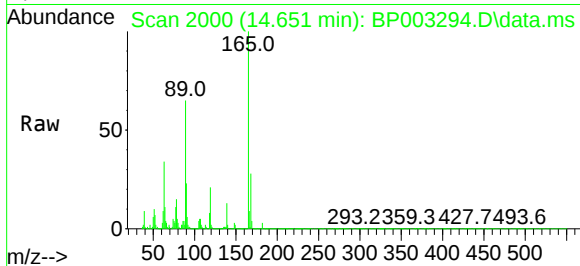




#57
2,4-Dinitrotoluene
Concen: 39.22 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

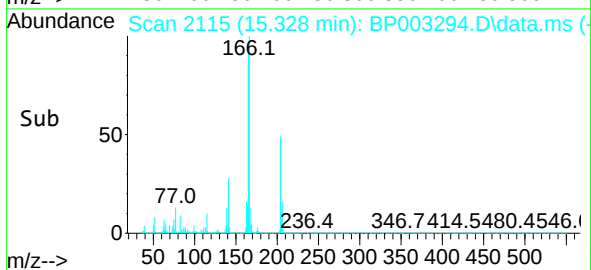
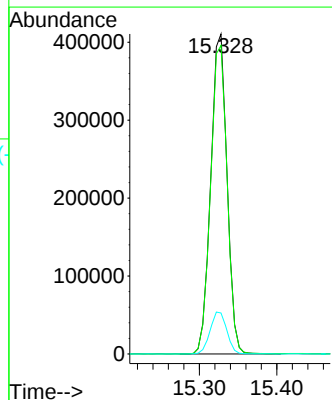
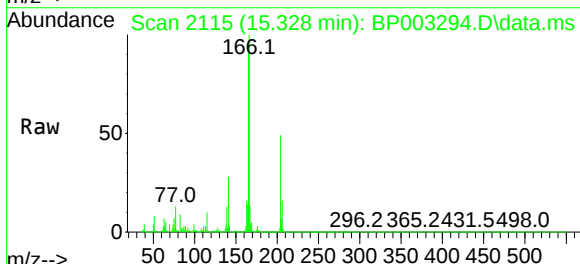
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

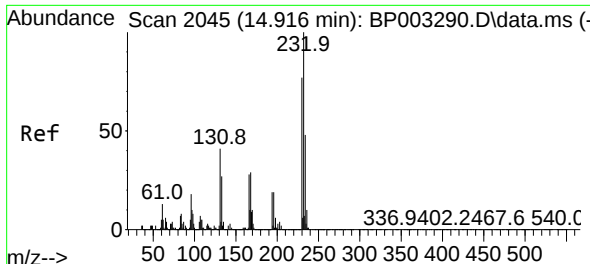
Tgt Ion:	165	Resp:	208022
Ion Ratio	Lower	Upper	
165	100		
63	34.0	20.6	31.0#
89	64.5	42.6	63.8#
182	3.0	2.4	3.6



#58
Fluorene
Concen: 36.98 ng
RT: 15.328 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:	166	Resp:	598091
Ion Ratio	Lower	Upper	
166	100		
165	96.4	77.8	116.8
167	12.8	11.0	16.4

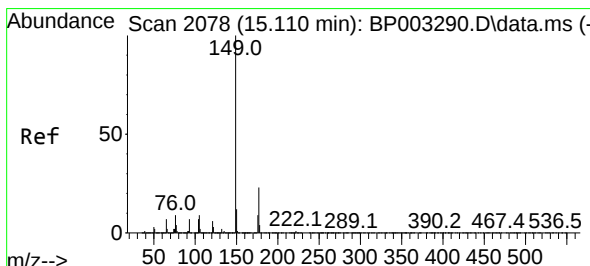
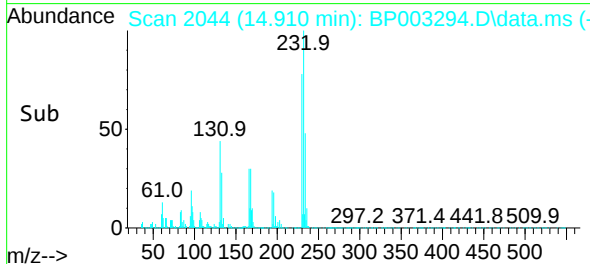
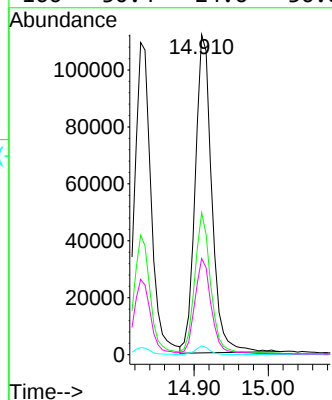
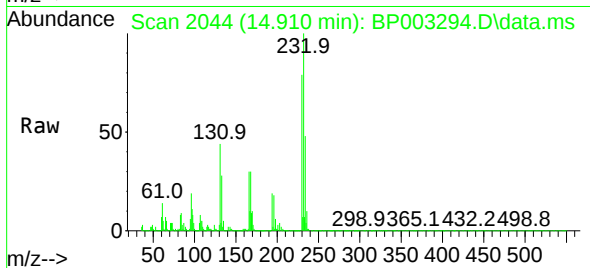




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.96 ng
RT: 14.910 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

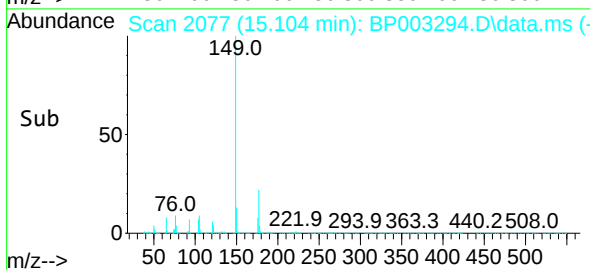
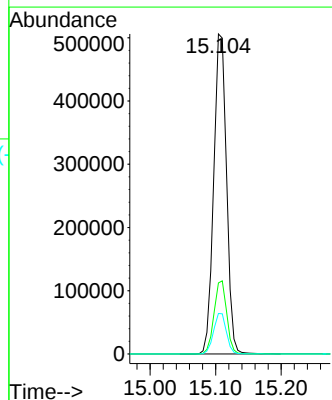
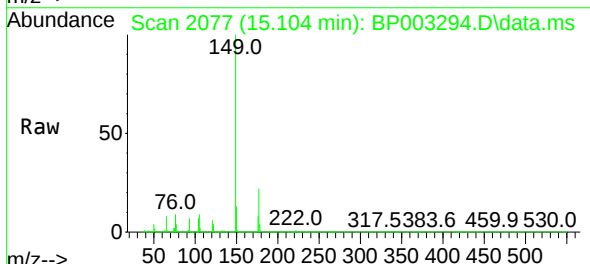
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

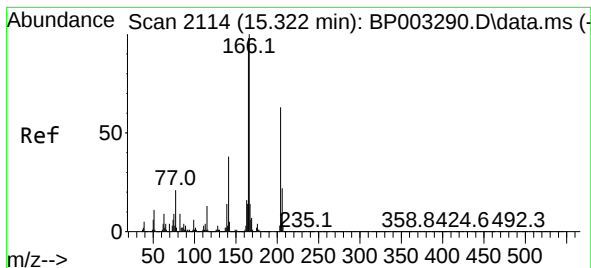
Tgt Ion:232 Resp: 173658
Ion Ratio Lower Upper
232 100
131 42.7 34.1 51.1
130 2.4 1.8 2.8
166 30.4 24.6 36.8



#60
Diethylphthalate
Concen: 37.83 ng
RT: 15.104 min Scan# 2077
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:149 Resp: 688517
Ion Ratio Lower Upper
149 100
177 22.2 18.0 27.0
150 12.7 10.0 15.0

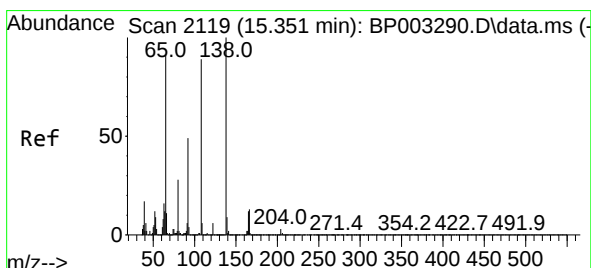
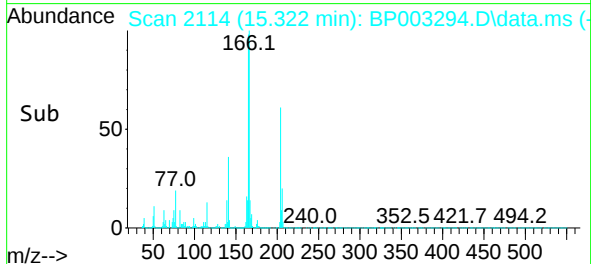
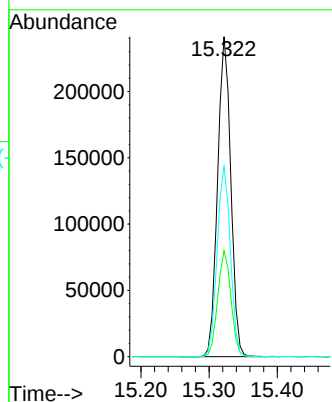
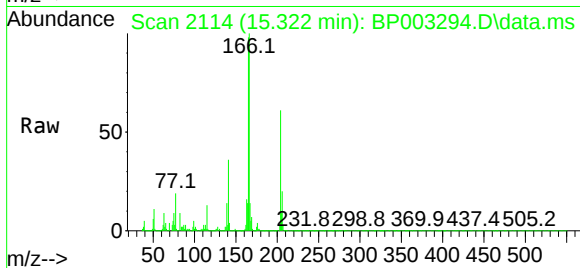




#61
4-Chlorophenyl-phenylether
Concen: 36.83 ng
RT: 15.322 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

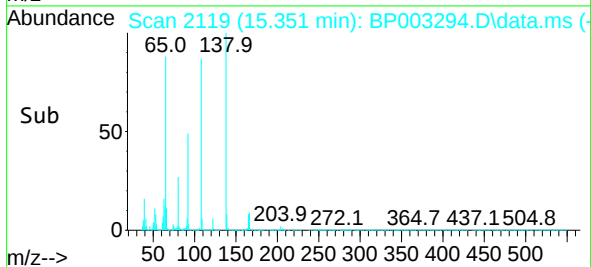
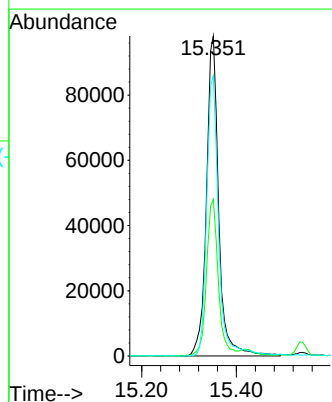
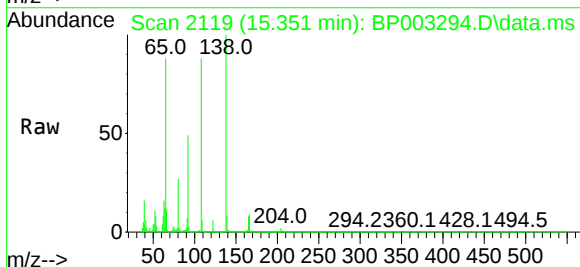
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

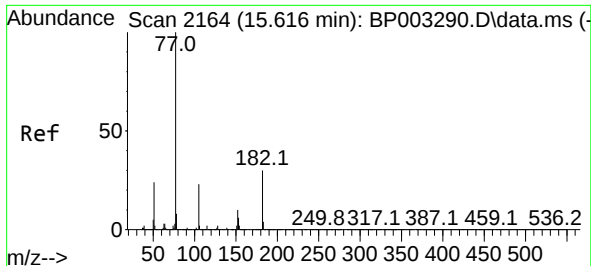
Tgt Ion:204 Resp: 325196
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 59.3 46.5 69.7



#62
4-Nitroaniline
Concen: 40.02 ng
RT: 15.351 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:138 Resp: 176006
Ion Ratio Lower Upper
138 100
92 49.0 20.7 60.7
108 87.5 47.8 87.8

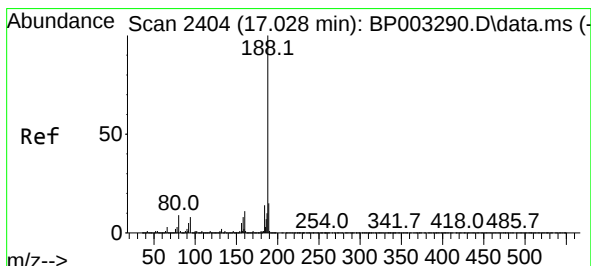
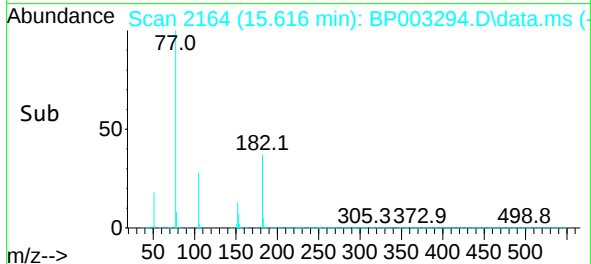
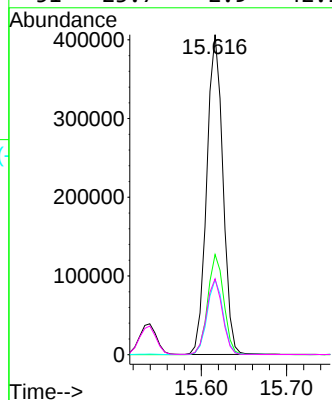
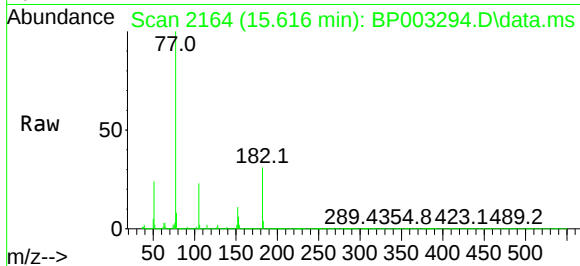




#63
Azobenzene
Concen: 38.53 ng
RT: 15.616 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

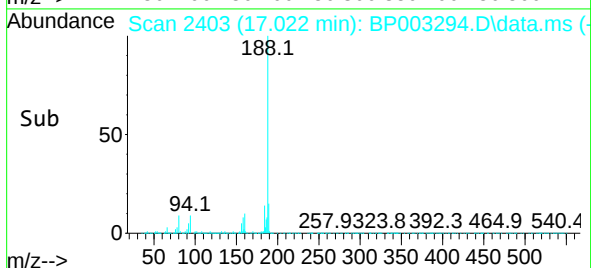
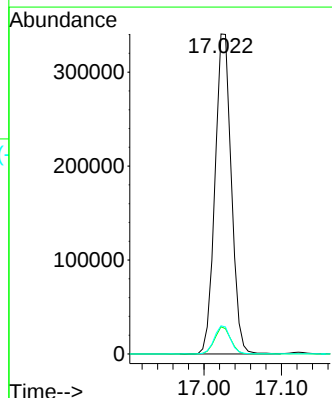
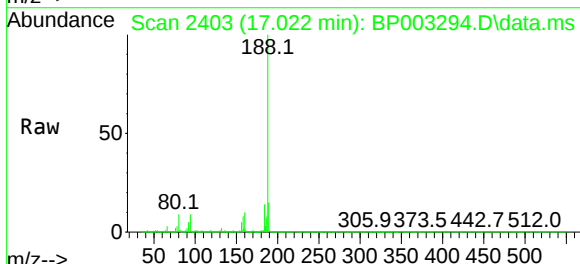
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

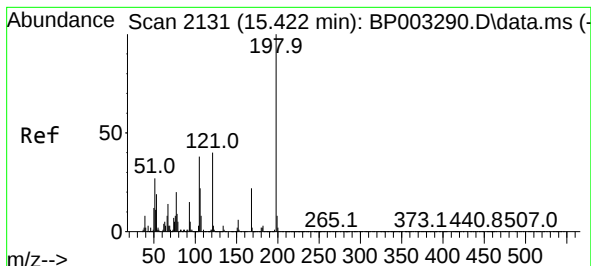
Tgt Ion: 77	Resp: 534465
Ion Ratio	Lower Upper
77 100	
182 31.3	16.9 56.9
105 23.4	5.6 45.6
51 23.7	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.022 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion: 188	Resp: 500380
Ion Ratio	Lower Upper
188 100	
94 8.5	6.2 9.2
80 8.8	6.2 9.2

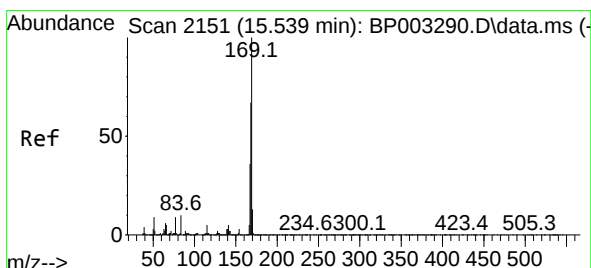
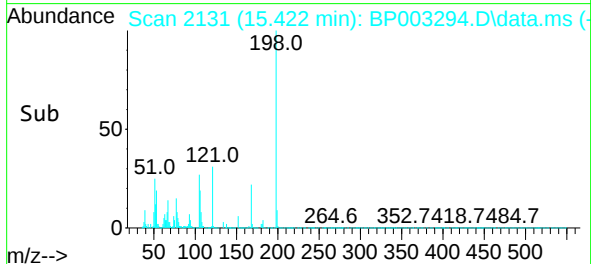
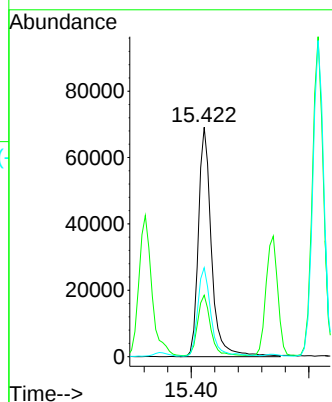
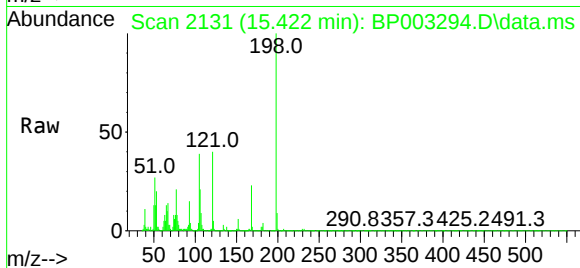




#65
4,6-Dinitro-2-methylphenol
Concen: 40.39 ng
RT: 15.422 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

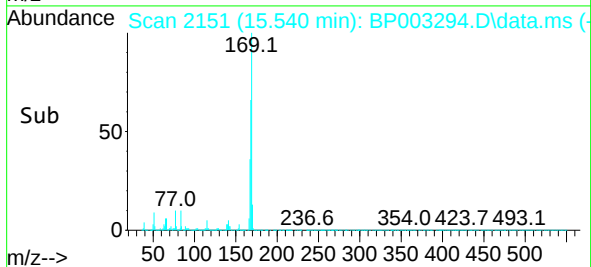
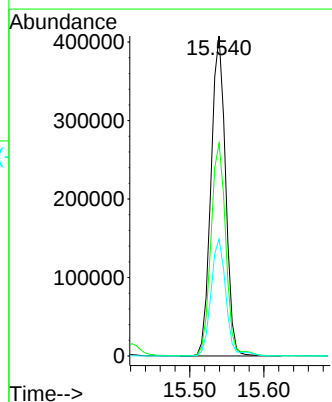
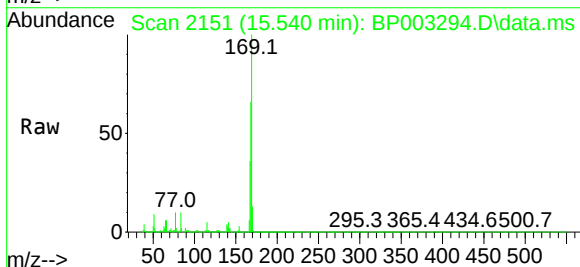
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

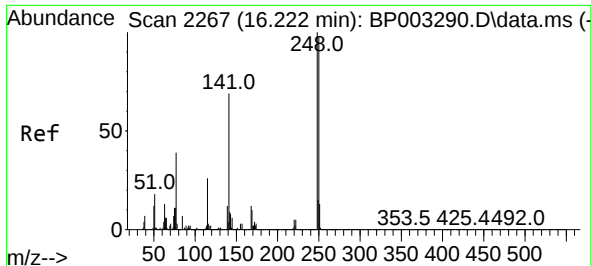
Tgt Ion:198 Resp: 106647
Ion Ratio Lower Upper
198 100
51 26.8 6.4 46.4
105 38.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.83 ng
RT: 15.540 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:169 Resp: 555974
Ion Ratio Lower Upper
169 100
168 66.5 53.8 80.6
167 36.5 28.9 43.3

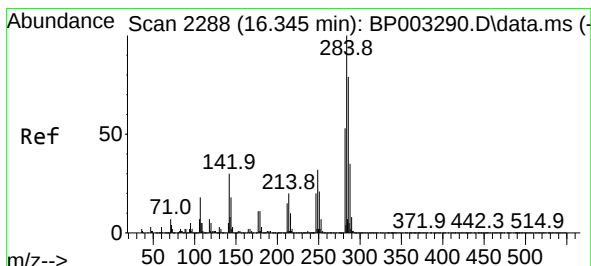
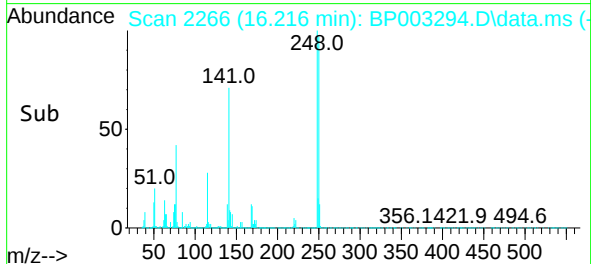
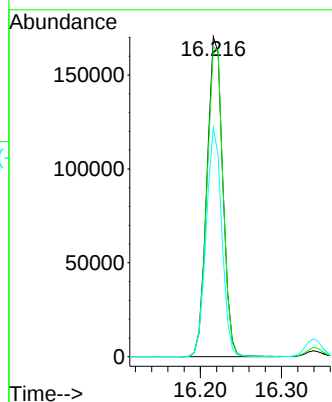
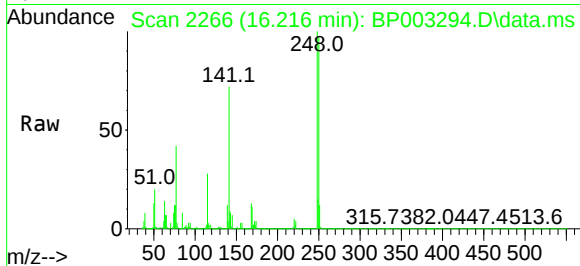




#67
4-Bromophenyl-phenylether
Concen: 38.12 ng
RT: 16.216 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

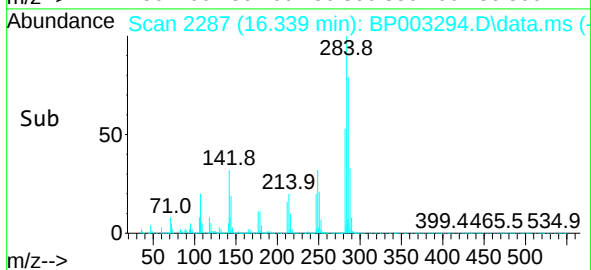
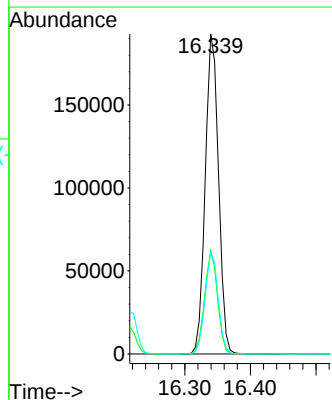
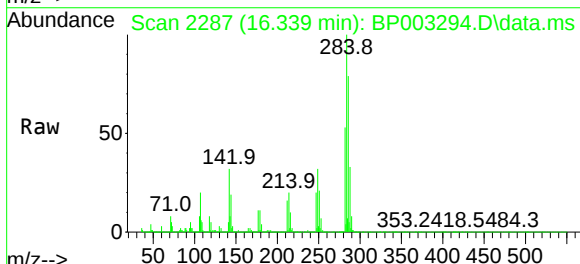
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

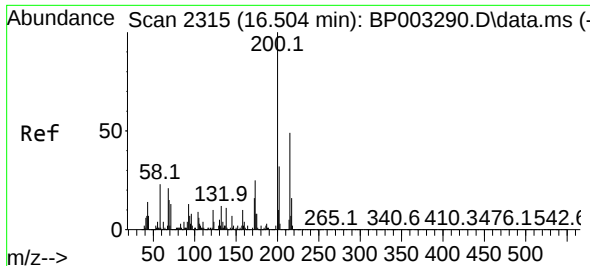
Tgt Ion:248 Resp: 230528
Ion Ratio Lower Upper
248 100
250 96.8 76.7 115.1
141 71.5 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.86 ng
RT: 16.339 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:284 Resp: 272006
Ion Ratio Lower Upper
284 100
142 32.3 24.2 36.4
249 31.9 23.8 35.8

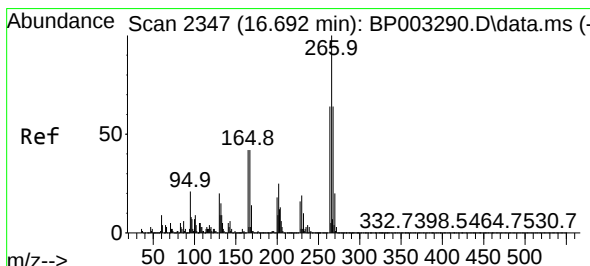
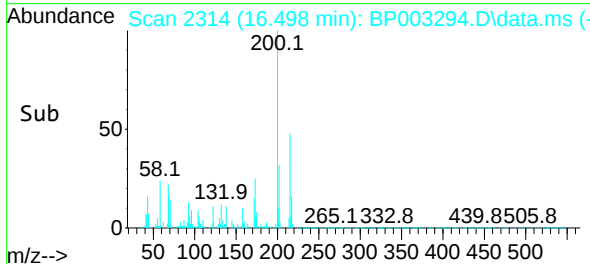
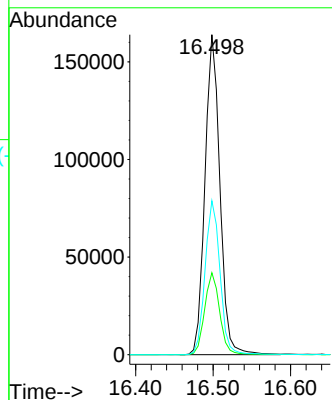
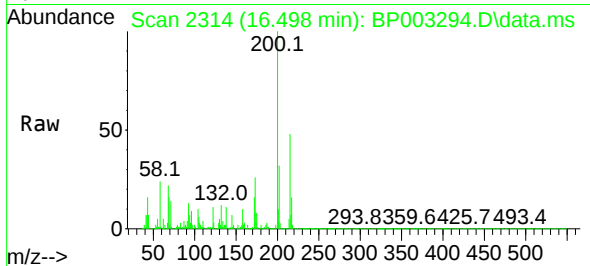




#69
Atrazine
Concen: 38.10 ng
RT: 16.498 min Scan# 2314
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

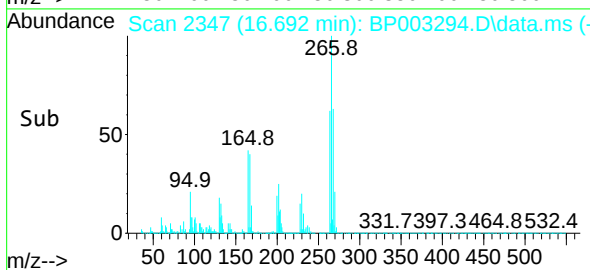
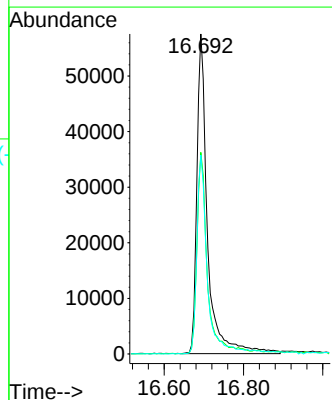
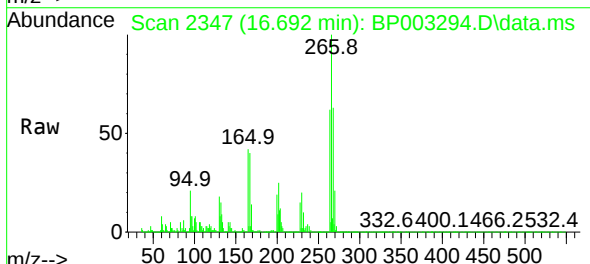
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

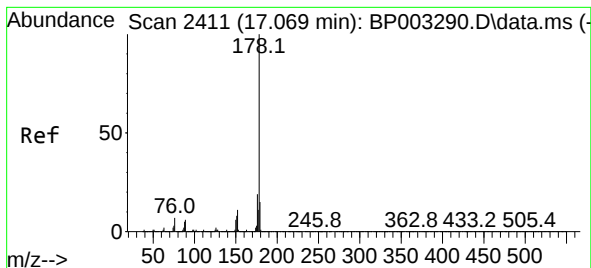
Tgt Ion:200 Resp: 219644
Ion Ratio Lower Upper
200 100
173 25.6 5.9 45.9
215 48.1 28.4 68.4



#70
Pentachlorophenol
Concen: 38.52 ng
RT: 16.692 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:266 Resp: 106989
Ion Ratio Lower Upper
266 100
268 63.0 51.1 76.7
264 62.1 50.6 76.0

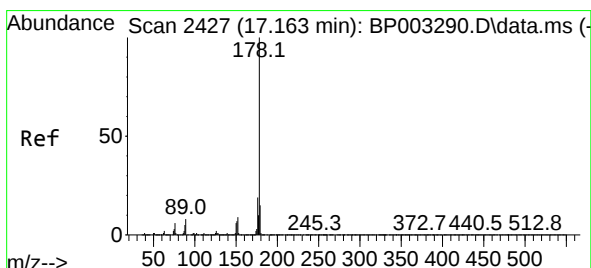
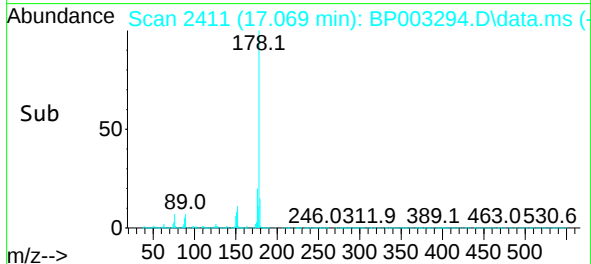
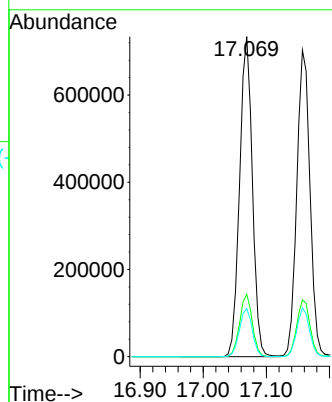
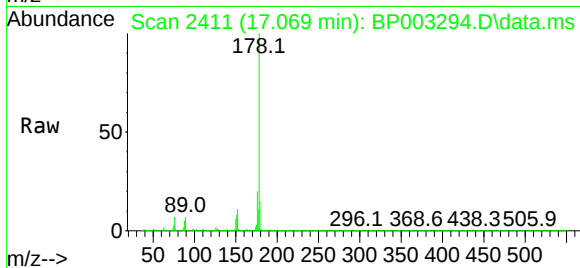




#71
Phenanthrene
Concen: 37.90 ng
RT: 17.069 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

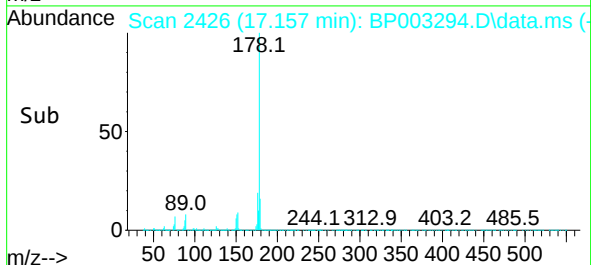
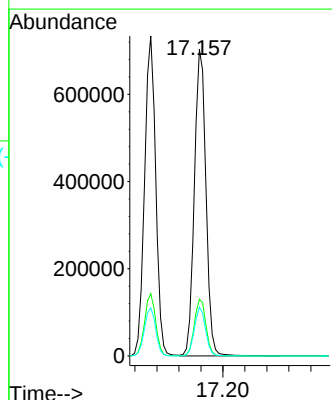
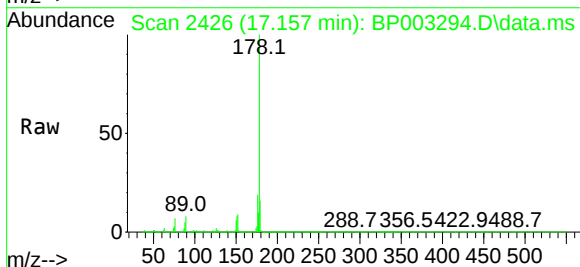
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

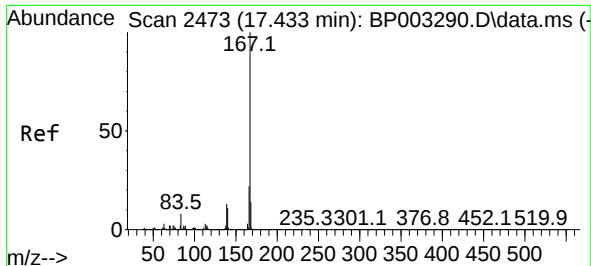
Tgt Ion:178 Resp: 1031720
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.1 12.5 18.7



#72
Anthracene
Concen: 38.15 ng
RT: 17.157 min Scan# 2426
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:178 Resp: 1023502
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.9 12.5 18.7

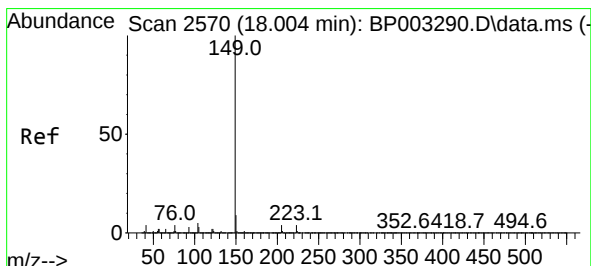
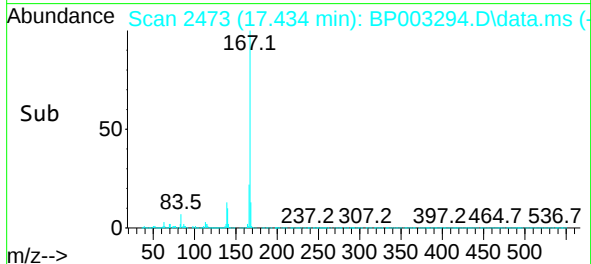
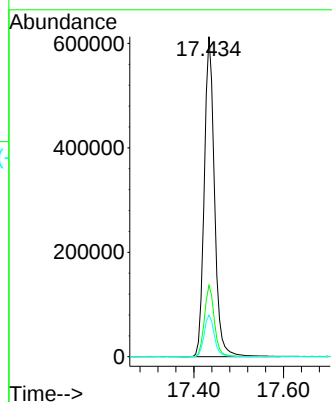
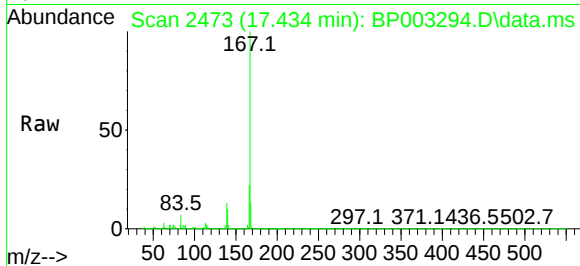




#73
 Carbazole
 Concen: 37.99 ng
 RT: 17.434 min Scan# 2473
 Delta R.T. 0.000 min
 Lab File: BP003294.D
 Acq: 15 Sep 2020 18:08

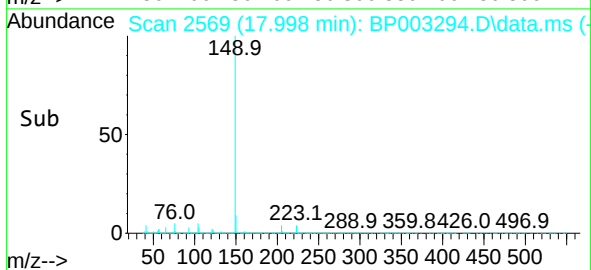
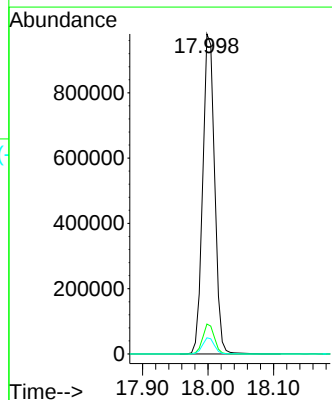
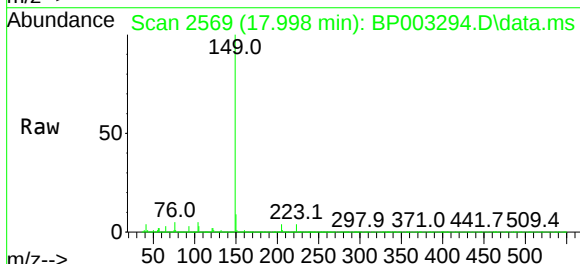
Instrument :
 BNA_P
 ClientSampleId :
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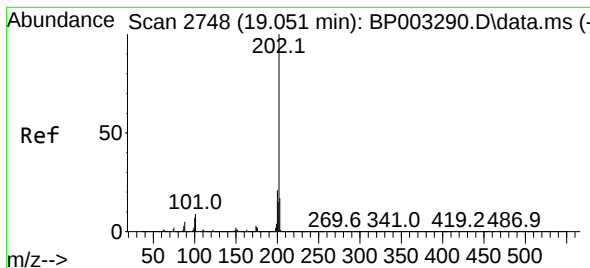
Tgt Ion:167	Resp: 968130
Ion Ratio	Lower Upper
167 100	
166 22.3	17.6 26.4
139 13.0	10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 38.08 ng
 RT: 17.998 min Scan# 2569
 Delta R.T. -0.006 min
 Lab File: BP003294.D
 Acq: 15 Sep 2020 18:08

Tgt Ion:149	Resp: 1240761		
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.1	3.4	5.0#

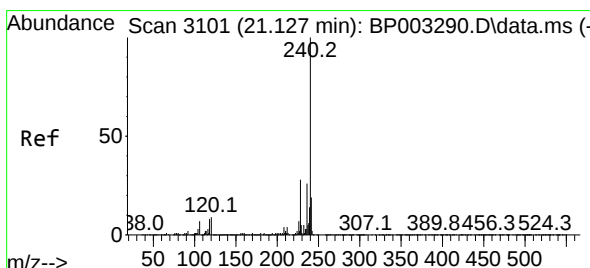
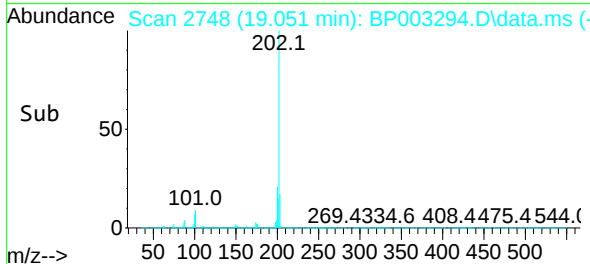
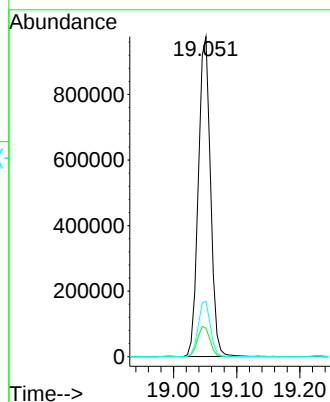
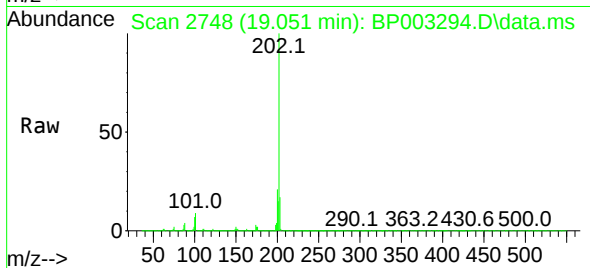




#75
Fluoranthene
Concen: 38.03 ng
RT: 19.051 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

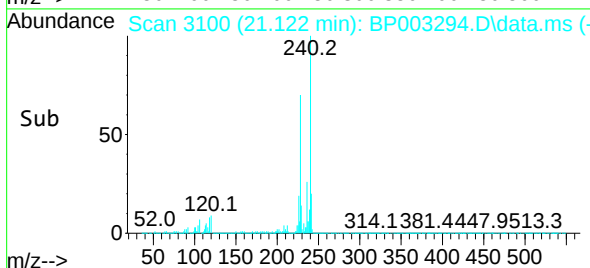
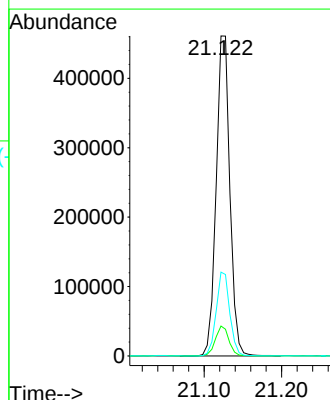
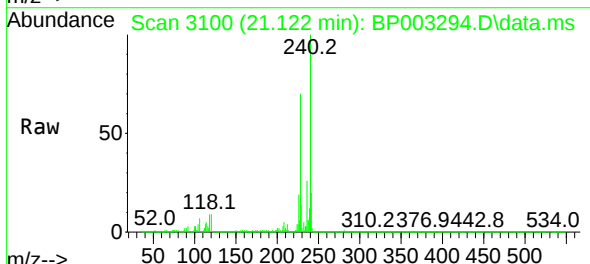
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

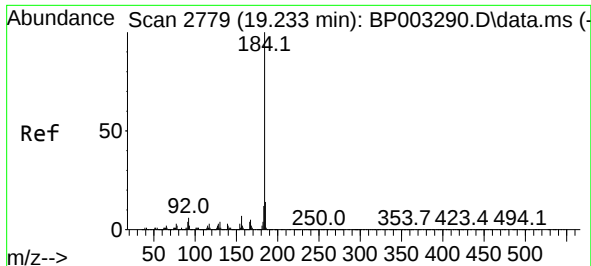
Tgt Ion:202 Resp: 1301800
Ion Ratio Lower Upper
202 100
101 8.9 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.122 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:240 Resp: 567635
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 26.2 20.8 31.2

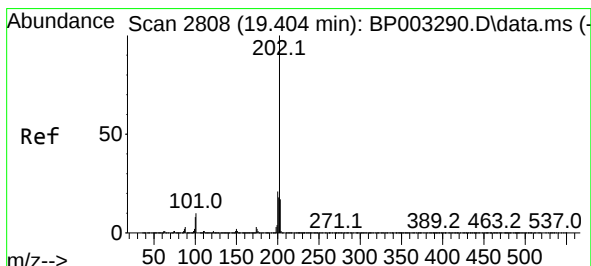
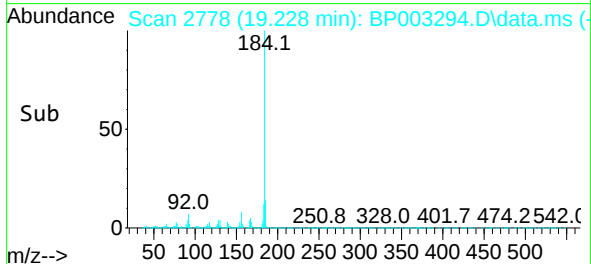
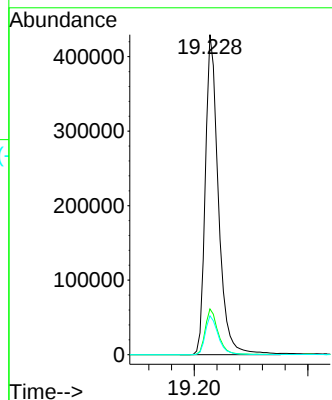
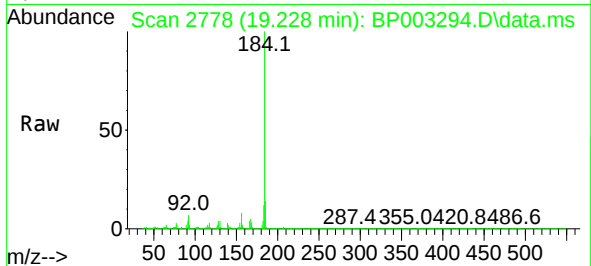




#77
Benzidine
Concen: 38.80 ng
RT: 19.228 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

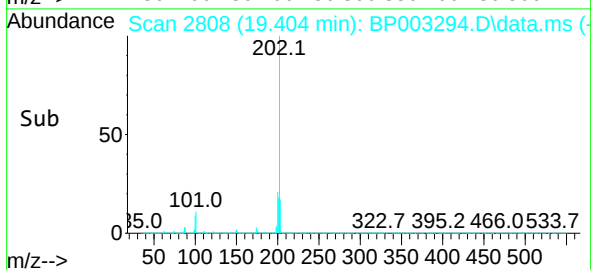
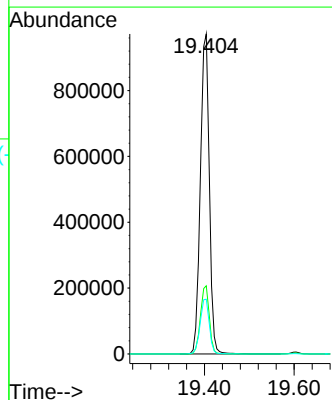
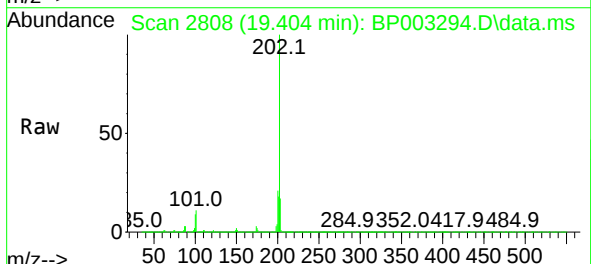
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

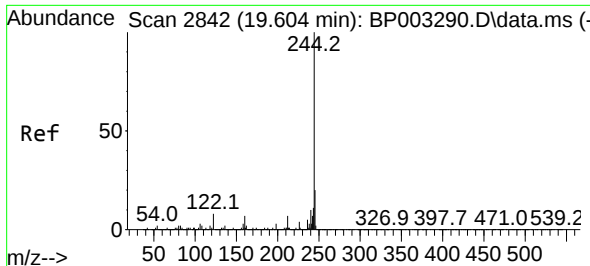
Tgt Ion:184 Resp: 682985
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 12.2 9.6 14.4



#78
Pyrene
Concen: 37.90 ng
RT: 19.404 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:202 Resp: 1341545
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.1 14.2 21.2

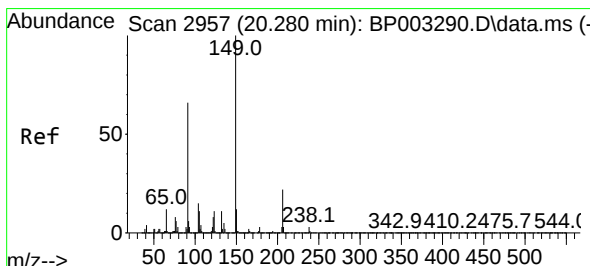
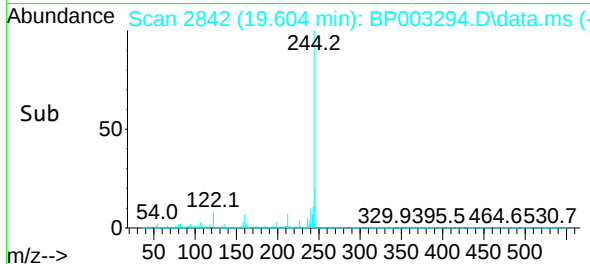
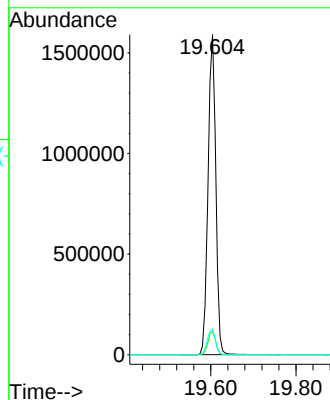
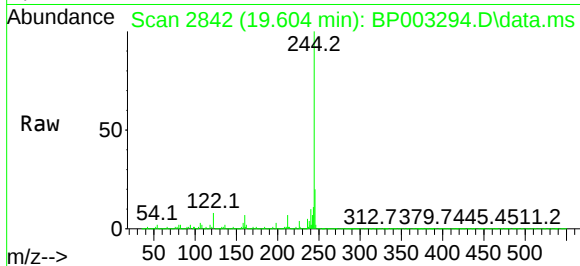




#79
 Terphenyl-d14
 Concen: 73.35 ng
 RT: 19.604 min Scan# 2842
 Delta R.T. 0.000 min
 Lab File: BP003294.D
 Acq: 15 Sep 2020 18:08

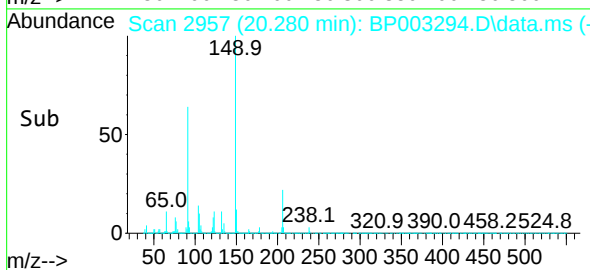
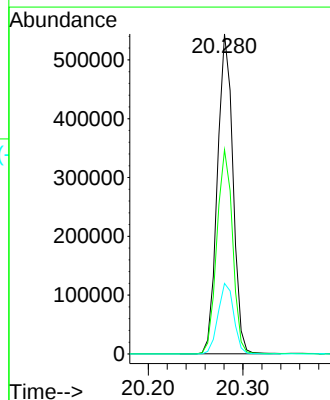
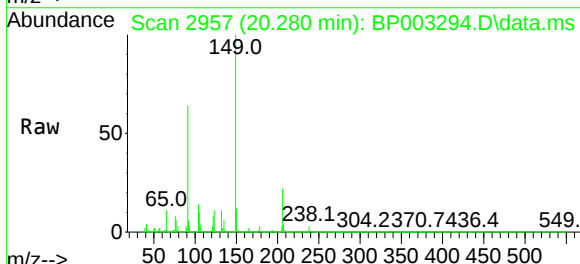
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP091520

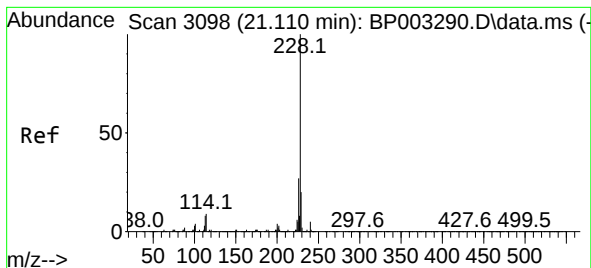
Tgt Ion:244 Resp: 1998359
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 7.9 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 38.32 ng
 RT: 20.280 min Scan# 2957
 Delta R.T. 0.000 min
 Lab File: BP003294.D
 Acq: 15 Sep 2020 18:08

Tgt Ion:149 Resp: 620592
 Ion Ratio Lower Upper
 149 100
 91 63.8 45.4 68.0
 206 22.1 17.1 25.7





#81

Benzo(a)anthracene

Concen: 37.66 ng

RT: 21.110 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BP003294.D

Acq: 15 Sep 2020 18:08

Instrument :

BNA_P

ClientSampleId :

ICVBP091520

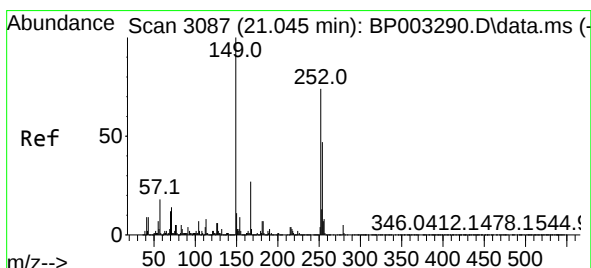
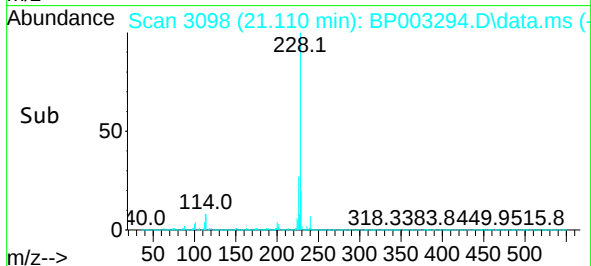
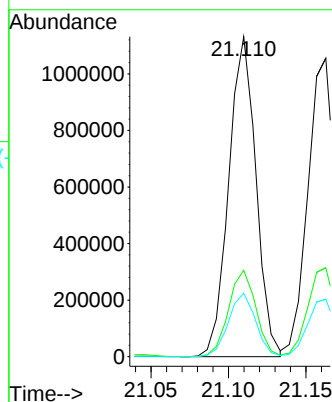
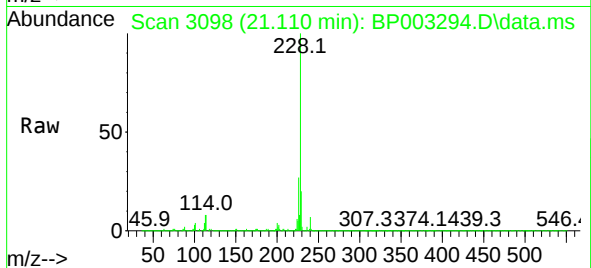
Tgt Ion:228 Resp: 1381872

Ion Ratio Lower Upper

228 100

226 27.0 22.1 33.1

229 19.8 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 37.32 ng

RT: 21.045 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP003294.D

Acq: 15 Sep 2020 18:08

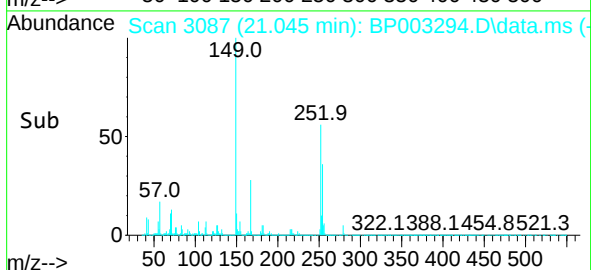
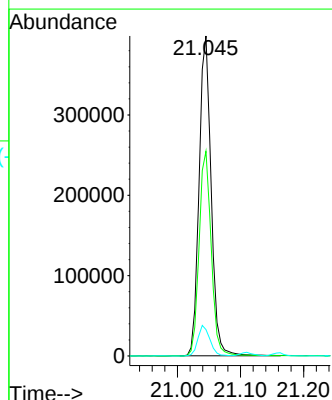
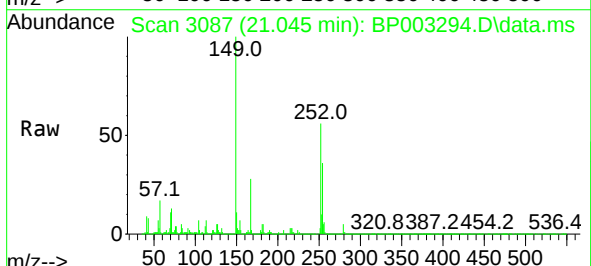
Tgt Ion:252 Resp: 529295

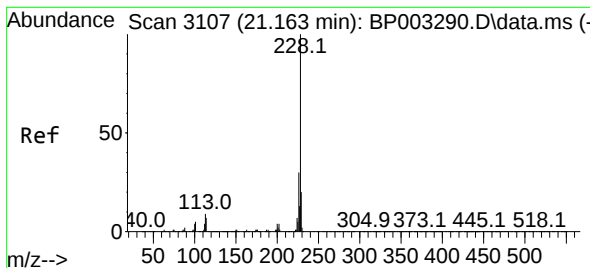
Ion Ratio Lower Upper

252 100

254 64.0 51.0 76.4

126 8.3 7.9 11.9





#83

Chrysene

Concen: 37.67 ng

RT: 21.163 min Scan# 3107

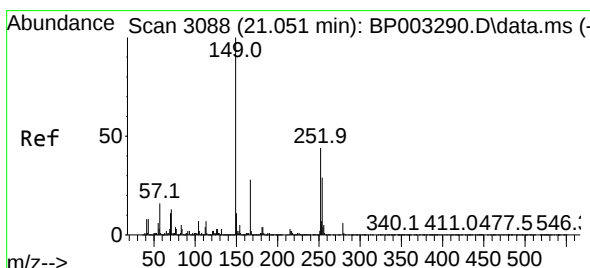
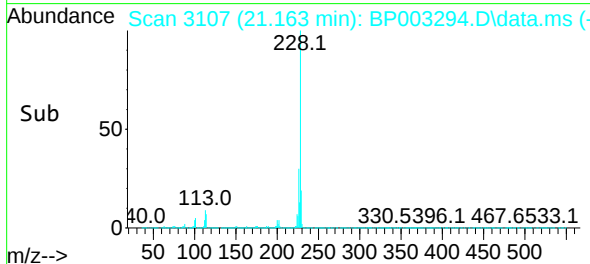
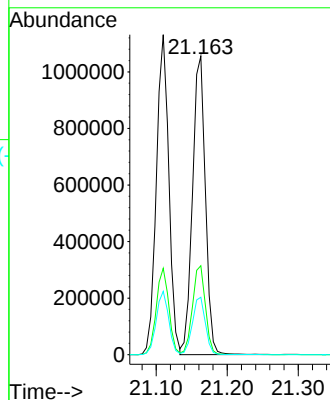
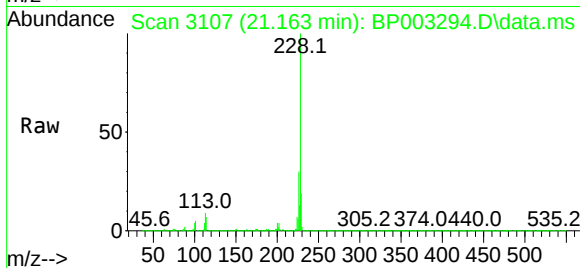
Delta R.T. 0.000 min

Lab File: BP003294.D

Acq: 15 Sep 2020 18:08

Tgt Ion:228 Resp: 1327996

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.4	36.6
229	19.3	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.97 ng

RT: 21.045 min Scan# 3087

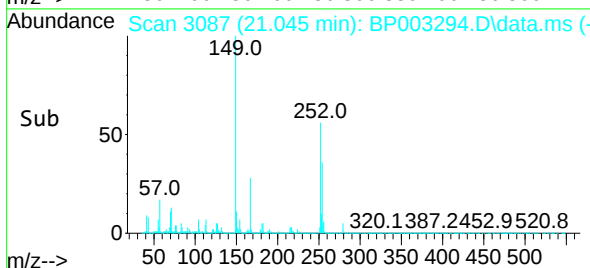
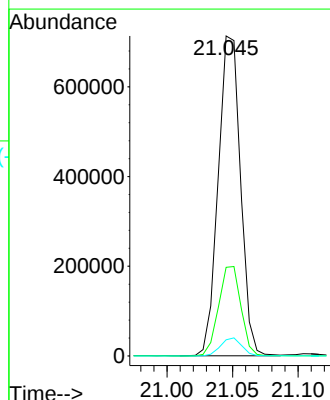
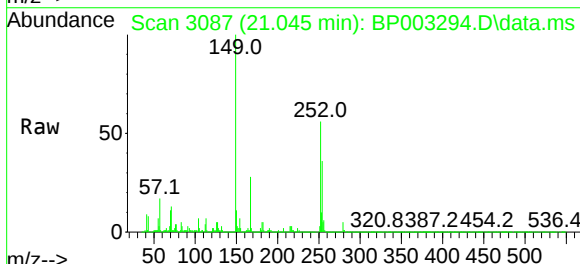
Delta R.T. -0.006 min

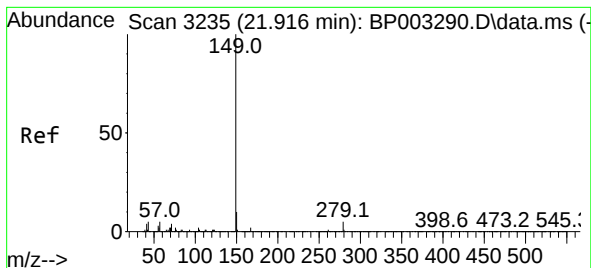
Lab File: BP003294.D

Acq: 15 Sep 2020 18:08

Tgt Ion:149 Resp: 842933

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.6	34.0
279	5.1	4.2	6.2

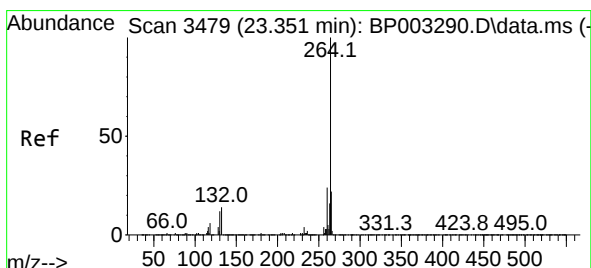
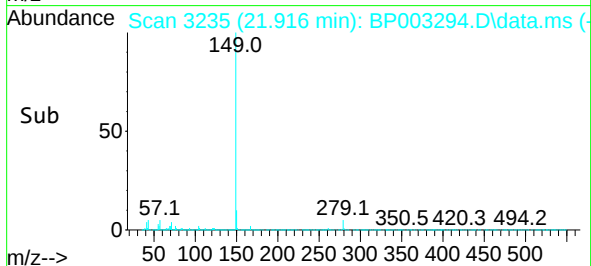
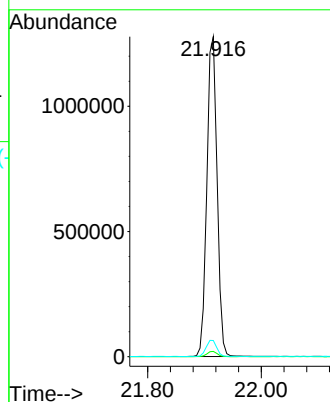
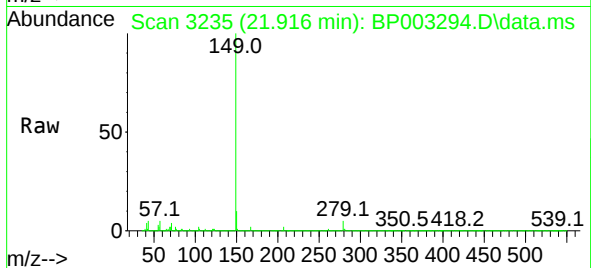




#85
Di-n-octyl phthalate
Concen: 38.15 ng
RT: 21.916 min Scan# 3235
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

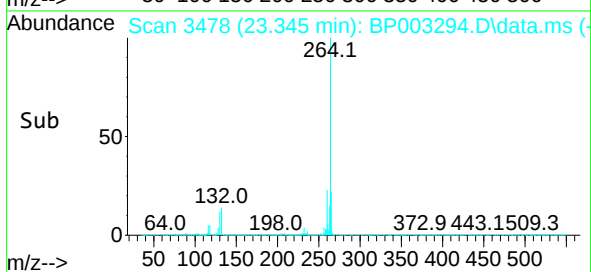
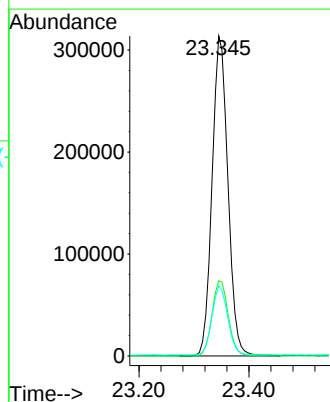
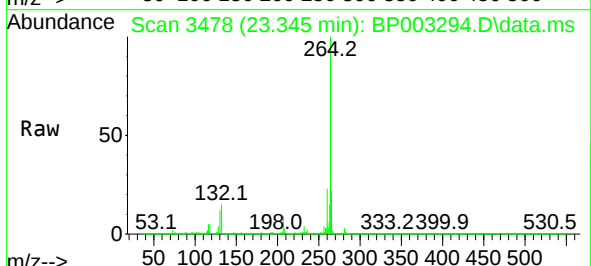
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

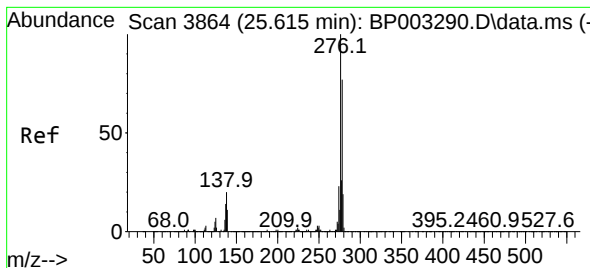
Tgt Ion:149 Resp: 1589681
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.2 3.7 5.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.345 min Scan# 3478
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:264 Resp: 627408
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 21.9 17.4 26.2

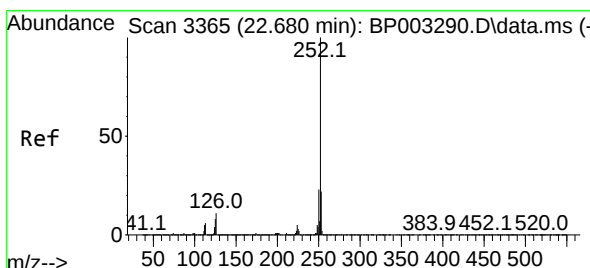
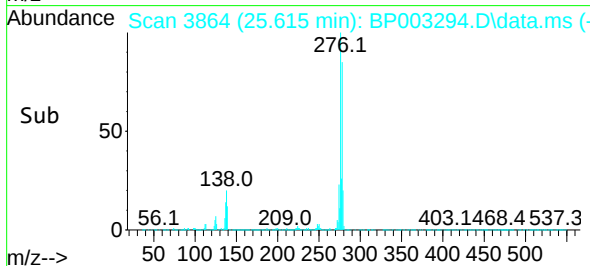
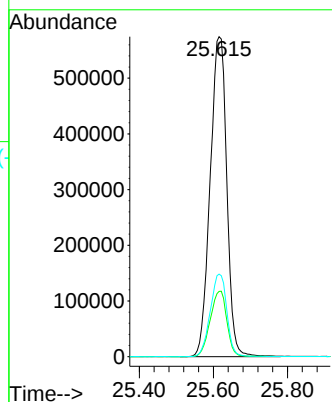
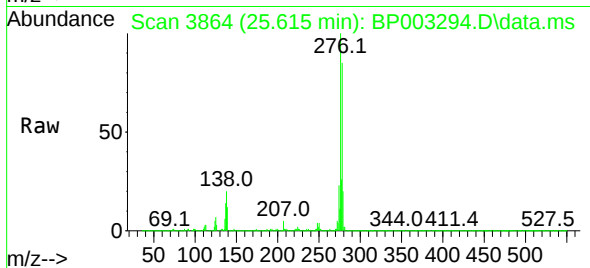




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.56 ng
RT: 25.615 min Scan# 3864
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

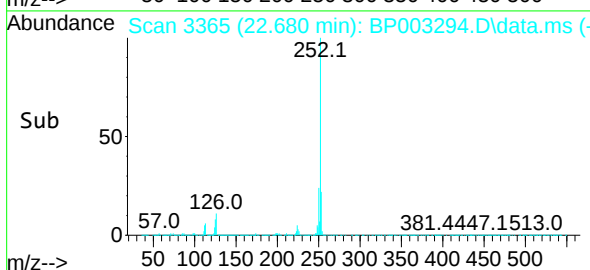
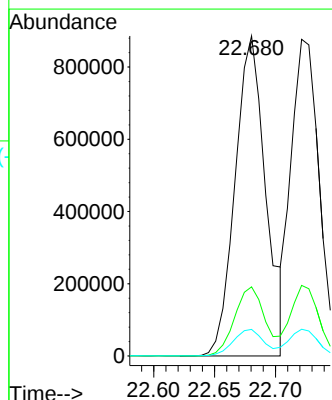
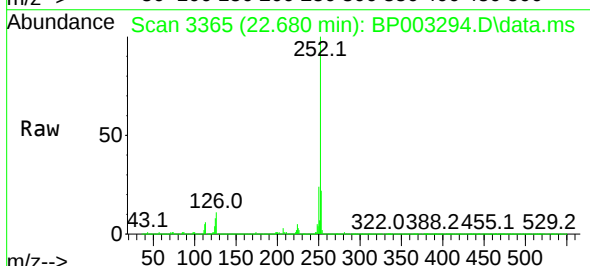
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

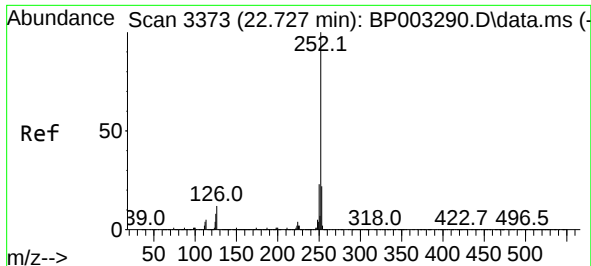
Tgt Ion:276 Resp: 1786155
Ion Ratio Lower Upper
276 100
138 20.7 18.7 28.1
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 39.11 ng
RT: 22.680 min Scan# 3365
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:252 Resp: 1549526
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 8.3 7.3 10.9

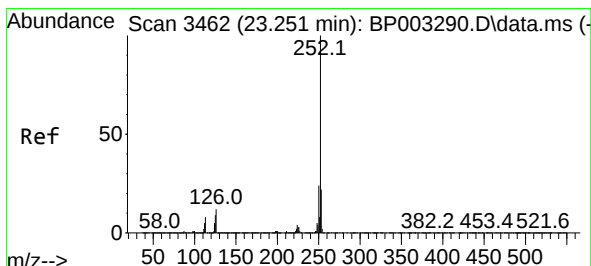
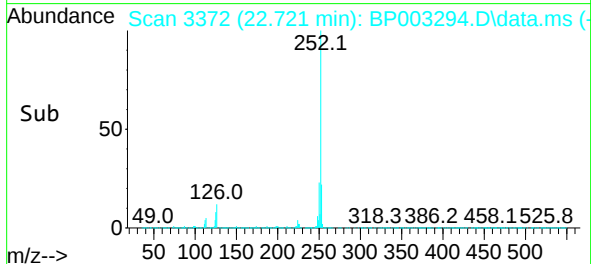
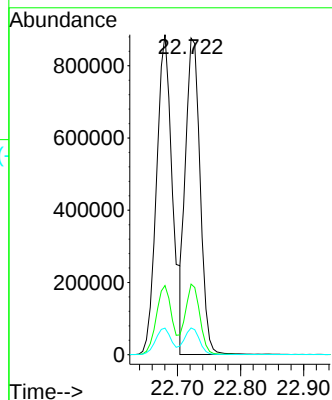
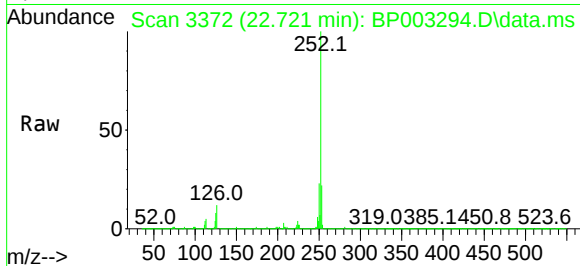




#89
Benzo(k)fluoranthene
Concen: 37.00 ng
RT: 22.721 min Scan# 3372
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

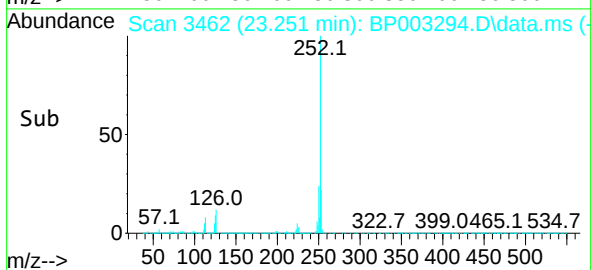
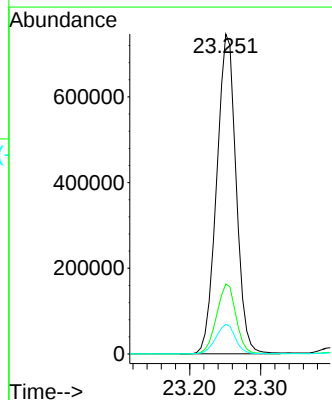
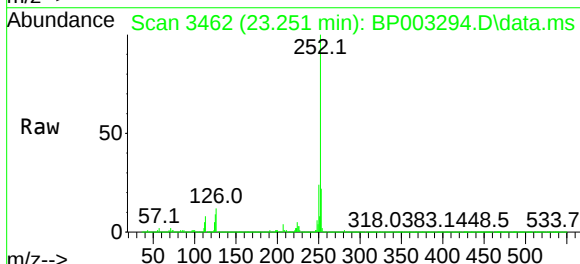
Instrument :
BNA_P
ClientSampleId :
ICVBP091520

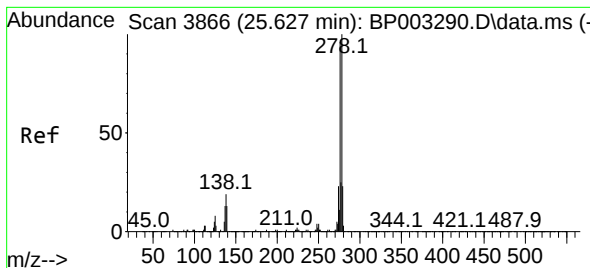
Tgt Ion:252 Resp: 1405061
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.4 7.4 11.2



#90
Benzo(a)pyrene
Concen: 37.89 ng
RT: 23.251 min Scan# 3462
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:252 Resp: 1415716
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.3 8.2 12.4

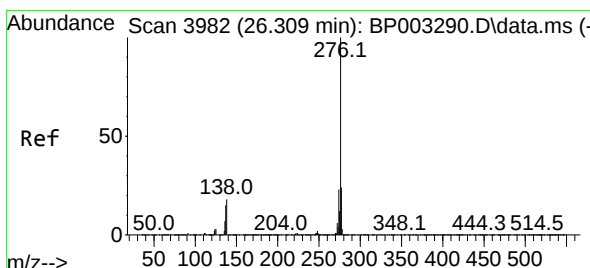
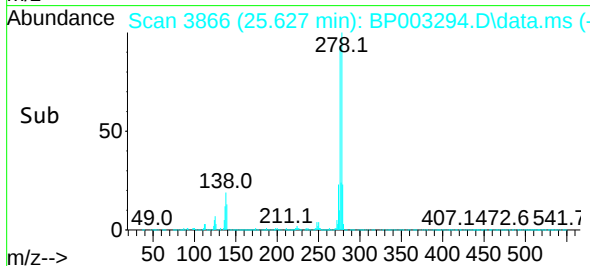
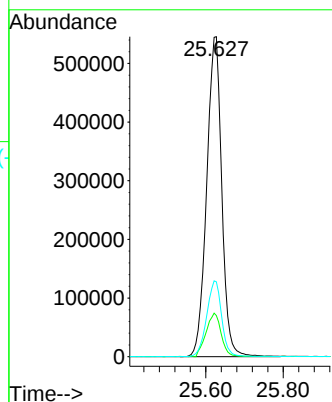
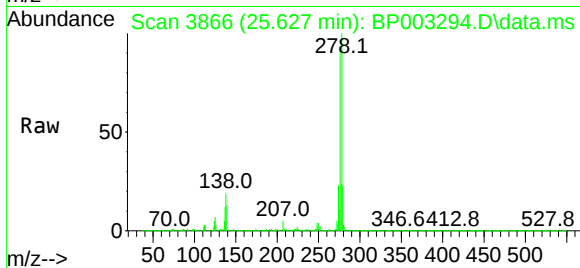




#91
Dibenzo(a,h)anthracene
Concen: 37.53 ng
RT: 25.627 min Scan# 3866
Delta R.T. 0.000 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Instrument :
BNA_P
ClientSampleId :
ICVBP091520

Tgt Ion:278 Resp: 1472591
Ion Ratio Lower Upper
278 100
139 12.9 12.4 18.6
279 23.4 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 37.43 ng
RT: 26.304 min Scan# 3981
Delta R.T. -0.006 min
Lab File: BP003294.D
Acq: 15 Sep 2020 18:08

Tgt Ion:276 Resp: 1466248
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 18.3 16.6 24.8

