

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100920\
 Data File : BP003593.D
 Acq On : 09 Oct 2020 14:57
 Operator : CG/JU
 Sample : L4316-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 11929MS

Quant Time: Oct 09 16:29:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 08 15:55:58 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.475	152	43033	20.00	ng	0.00
21) Naphthalene-d8	10.252	136	160486	20.00	ng	0.00
39) Acenaphthene-d10	14.140	164	102212	20.00	ng	0.00
64) Phenanthrene-d10	16.898	188	227098	20.00	ng	0.00
76) Chrysene-d12	21.010	240	271944	20.00	ng	# 0.00
86) Perylene-d12	23.174	264	311550	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.099	112	257332	104.42	ng	0.00
7) Phenol-d6	6.693	99	311516	94.83	ng	0.00
23) Nitrobenzene-d5	8.628	82	209090	76.54	ng	0.00
42) 2,4,6-Tribromophenol	15.645	330	192597	123.54	ng	0.00
45) 2-Fluorobiphenyl	12.752	172	528192	75.58	ng	0.00
79) Terphenyl-d14	19.481	244	887808	68.02	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.981	88	34171	33.74	ng	# 97
3) Pyridine	3.370	79	93473	34.66	ng	94
4) n-Nitrosodimethylamine	3.293	42	38714	48.00	ng	# 68
6) Aniline	6.811	93	103993	27.57	ng	91
8) 2-Chlorophenol	7.052	128	116154	42.32	ng	92
9) Benzaldehyde	6.628	77	22305	12.18	ng	# 84
10) Phenol	6.717	94	134448	42.85	ng	80
11) bis(2-Chloroethyl)ether	6.911	93	97532	39.23	ng	96
12) 1,3-Dichlorobenzene	7.364	146	129586	39.49	ng	# 94
13) 1,4-Dichlorobenzene	7.511	146	132915	40.04	ng	96
14) 1,2-Dichlorobenzene	7.822	146	126060	39.56	ng	96
15) Benzyl Alcohol	7.734	79	101398	46.45	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.011	45	61774	34.17	ng	78
17) 2-Methylphenol	7.952	107	94526	41.66	ng	# 89
18) Hexachloroethane	8.540	117	48452	39.17	ng	97
19) n-Nitroso-di-n-propyla...	8.287	70	72663	41.29	ng	95
20) 3+4-Methylphenols	8.287	107	124436	41.21	ng	# 70
22) Acetophenone	8.299	105	163729	41.54	ng	# 90
24) Nitrobenzene	8.675	77	117627	43.03	ng	# 85
25) Isophorone	9.199	82	208335	41.61	ng	93
26) 2-Nitrophenol	9.387	139	64364	43.11	ng	# 72
27) 2,4-Dimethylphenol	9.469	122	103343	48.95	ng	89
28) bis(2-Chloroethoxy)met...	9.681	93	124417	37.34	ng	99
29) 2,4-Dichlorophenol	9.940	162	112594	42.68	ng	97
30) 1,2,4-Trichlorobenzene	10.122	180	127564	40.75	ng	100
31) Naphthalene	10.299	128	341583	40.29	ng	99
32) Benzoic acid	9.687	122	41135	31.19	ng	# 79
33) 4-Chloroaniline	10.434	127	73965	20.54	ng	# 91
34) Hexachlorobutadiene	10.593	225	89796	42.03	ng	100
35) Caprolactam	11.210	113	33615	38.18	ng	93
36) 4-Chloro-3-methylphenol	11.599	107	120331	42.30	ng	89
37) 2-Methylnaphthalene	11.928	142	248292	40.43	ng	# 94
38) 1-Methylnaphthalene	12.152	142	232257	39.83	ng	99
40) 1,2,4,5-Tetrachloroben...	12.316	216	150544	44.99	ng	100
41) Hexachlorocyclopentadiene	12.293	237	56778	56.25	ng	99
43) 2,4,6-Trichlorophenol	12.575	196	92208	42.62	ng	99

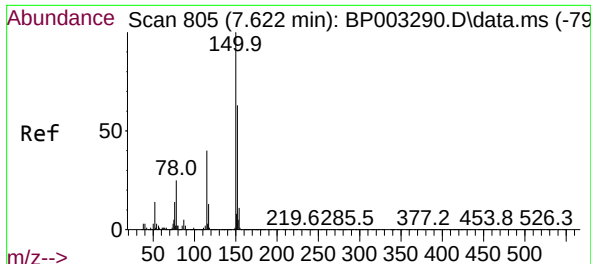
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100920\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.669	196	96993	43.58	ng	#	96
46) 1,1'-Biphenyl	12.963	154	323056	42.38	ng		98
47) 2-Chloronaphthalene	13.004	162	252572	40.01	ng		97
48) 2-Nitroaniline	13.222	65	67861	42.48	ng	#	72
49) Acenaphthylene	13.857	152	393522	40.80	ng		99
50) Dimethylphthalate	13.604	163	398478	48.82	ng		100
51) 2,6-Dinitrotoluene	13.728	165	73306	41.90	ng	#	72
52) Acenaphthene	14.204	154	237027	40.38	ng		100
53) 3-Nitroaniline	14.069	138	39172	20.66	ng	#	82
54) 2,4-Dinitrophenol	14.310	184	58699	71.73	ng	#	82
55) Dibenzofuran	14.546	168	389230	41.54	ng		95
56) 4-Nitrophenol	14.440	139	79770	68.85	ng	#	49
57) 2,4-Dinitrotoluene	14.540	165	103553	42.68	ng	#	55
58) Fluorene	15.198	166	317243	42.87	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.793	232	93303	44.58	ng		94
60) Diethylphthalate	14.981	149	334009	40.12	ng		99
61) 4-Chlorophenyl-phenyle...	15.193	204	174827	43.28	ng		99
62) 4-Nitroaniline	15.240	138	60672	30.16	ng	#	60
63) Azobenzene	15.487	77	266952	42.06	ng		90
65) 4,6-Dinitro-2-methylph...	15.322	198	52483	43.80	ng		96
66) n-Nitrosodiphenylamine	15.410	169	280379	42.03	ng		100
67) 4-Bromophenyl-phenylether	16.087	248	121218	44.16	ng		97
68) Hexachlorobenzene	16.216	284	147165	45.13	ng		97
69) Atrazine	16.375	200	82243	31.43	ng		98
70) Pentachlorophenol	16.575	266	105494	75.75	ng		96
71) Phenanthrene	16.940	178	508320	41.14	ng		100
72) Anthracene	17.034	178	520634	42.75	ng		99
73) Carbazole	17.310	167	459361	39.72	ng		99
74) Di-n-butylphthalate	17.875	149	565775	38.26	ng	#	99
75) Fluoranthene	18.928	202	647180	41.66	ng		98
77) Benzidine	19.116	184	246102	29.18	ng		99
78) Pyrene	19.281	202	655120	38.63	ng		100
80) Butylbenzylphthalate	20.163	149	265195	34.18	ng		91
81) Benzo(a)anthracene	20.992	228	690959	39.30	ng		100
82) 3,3'-Dichlorobenzidine	20.928	252	196311	28.89	ng	#	99
83) Chrysene	21.045	228	670663	39.71	ng		99
84) Bis(2-ethylhexyl)phtha...	20.928	149	408100	37.36	ng		99
85) Di-n-octyl phthalate	21.775	149	705286	35.33	ng	#	98
87) Indeno(1,2,3-cd)pyrene	25.369	276	1018689	43.14	ng	#	92
88) Benzo(b)fluoranthene	22.527	252	793569	40.34	ng	#	97
89) Benzo(k)fluoranthene	22.569	252	775734	41.14	ng	#	97
90) Benzo(a)pyrene	23.080	252	722423	38.94	ng	#	97
91) Dibenzo(a,h)anthracene	25.369	278	857398	44.00	ng	#	95
92) Benzo(g,h,i)perylene	26.039	276	851547	43.77	ng	#	92

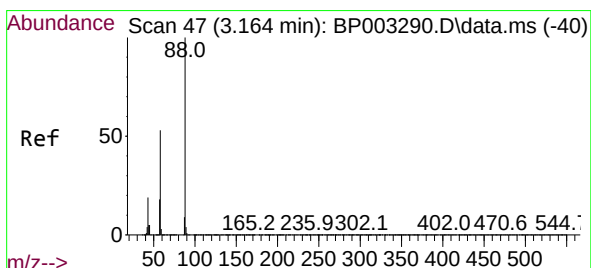
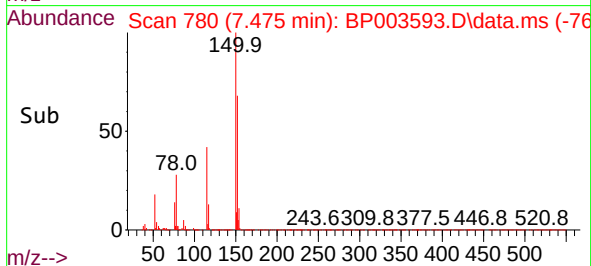
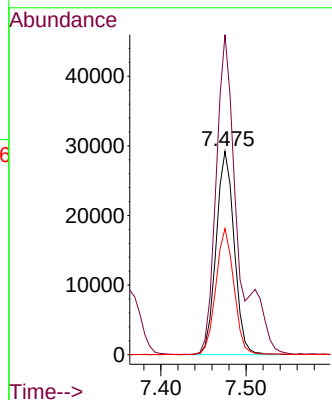
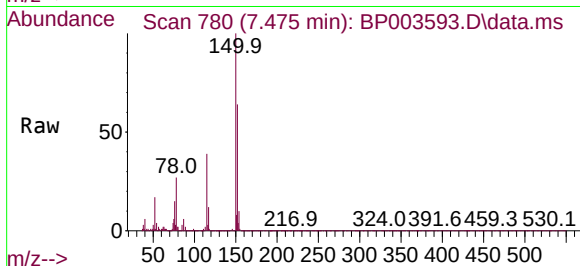
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.475 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP003593.D
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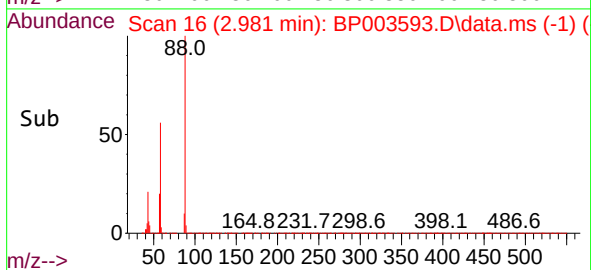
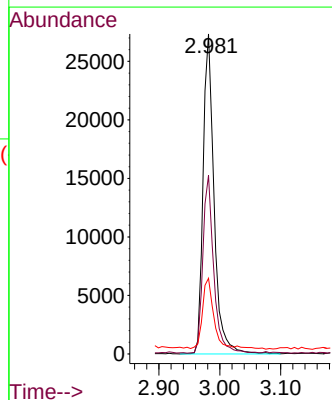
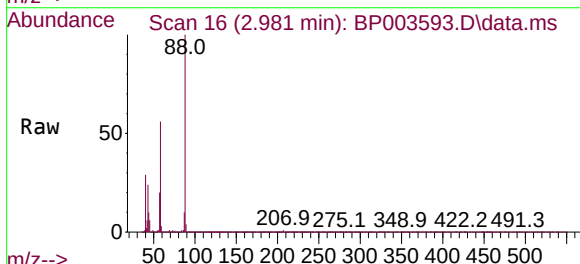
Instrument :
BNA_P
ClientSampleId :
11929MS

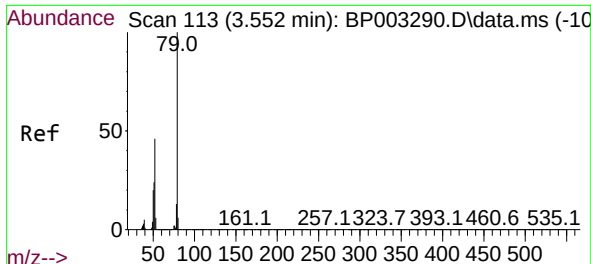
Tgt Ion:152 Resp: 43033
Ion Ratio Lower Upper
152 100
150 157.3 123.8 185.6
115 62.0 43.8 65.6



#2
1,4-Dioxane
Concen: 33.74 ng
RT: 2.981 min Scan# 16
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 88 Resp: 34171
Ion Ratio Lower Upper
88 100
58 55.1 44.2 66.4
43 23.5 15.2 22.8#

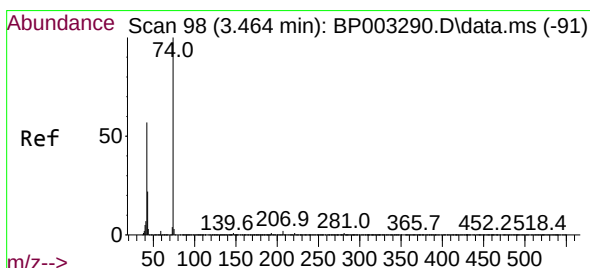
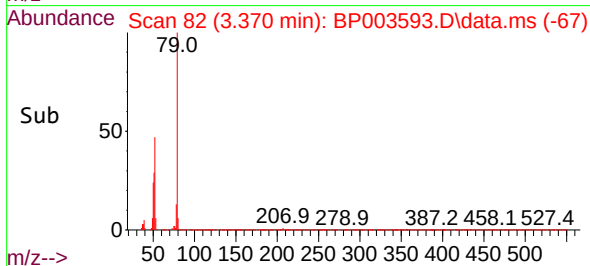
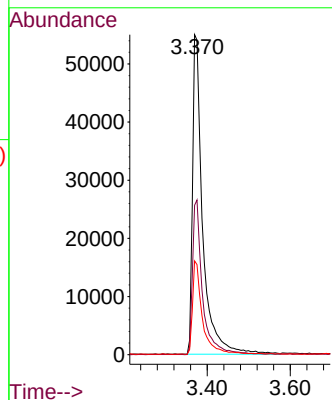
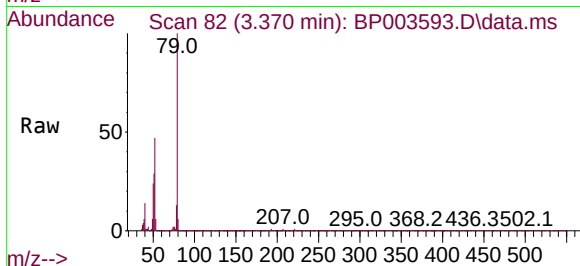




#3
Pyridine
Concen: 34.66 ng
RT: 3.370 min Scan# 82
Delta R.T. -0.012 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

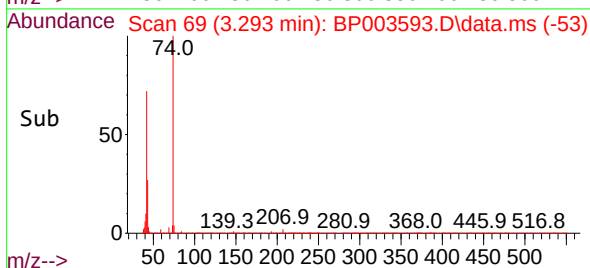
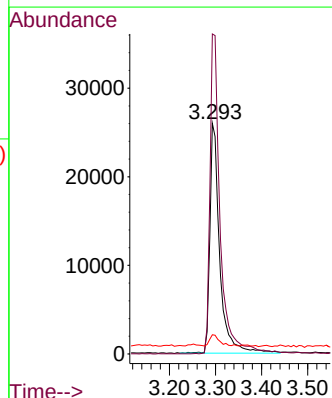
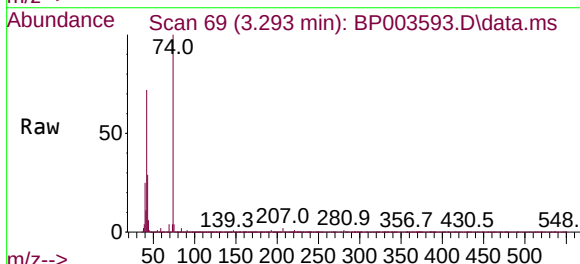
Instrument :
BNA_P
ClientSampled :
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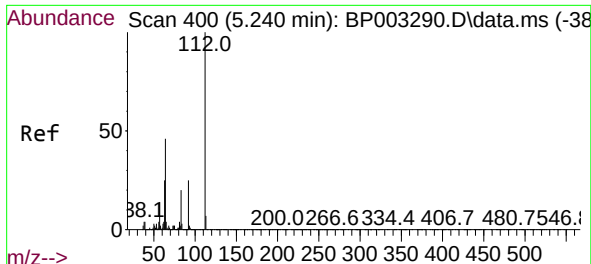
Tgt Ion:	79	Resp:	93473
Ion	Ratio	Lower	Upper
79	100		
52	46.7	41.3	61.9
51	29.3	21.2	31.8



#4
n-Nitrosodimethylamine
Concen: 48.00 ng
RT: 3.293 min Scan# 69
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	42	Resp:	38714
Ion	Ratio	Lower	Upper
42	100		
74	138.8	148.6	223.0#
44	8.4	5.3	7.9#

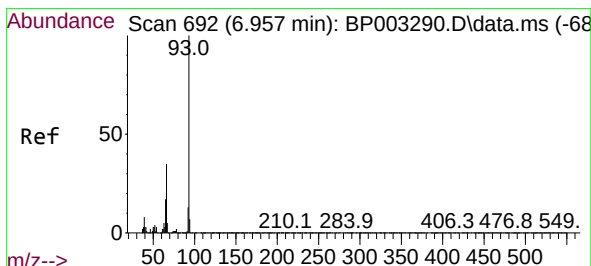
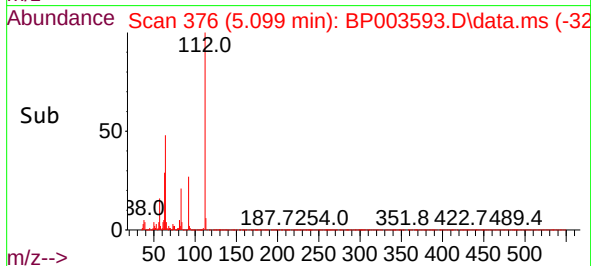
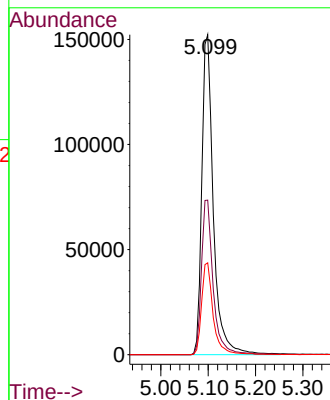
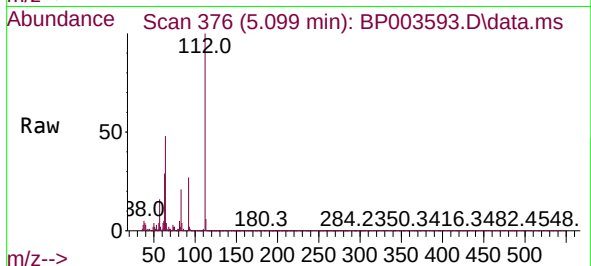




#5
2-Fluorophenol
Concen: 104.42 ng
RT: 5.099 min Scan# 376
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

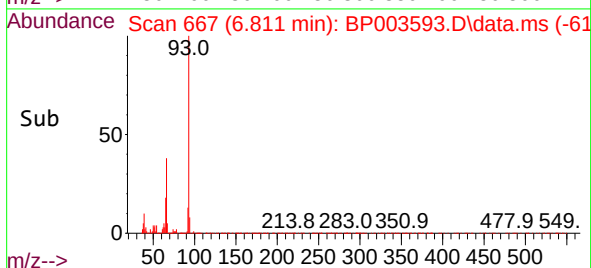
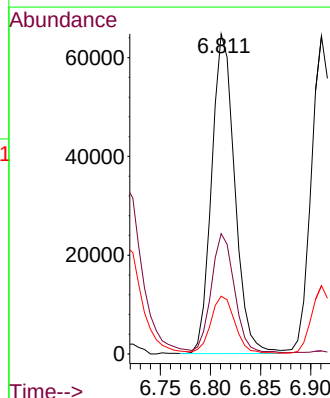
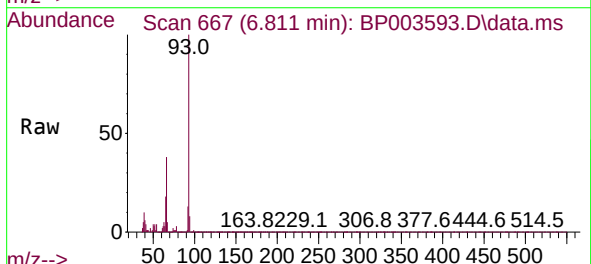
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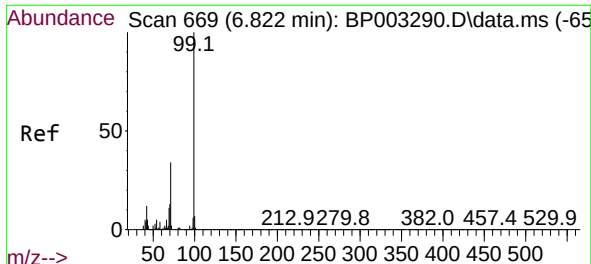
Tgt Ion:112 Resp: 257332
Ion Ratio Lower Upper
112 100
64 48.3 32.8 49.2
63 28.7 17.0 25.4#



#6
Aniline
Concen: 27.57 ng
RT: 6.811 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 93 Resp: 103993
Ion Ratio Lower Upper
93 100
66 37.6 25.4 38.0
65 18.1 12.5 18.7

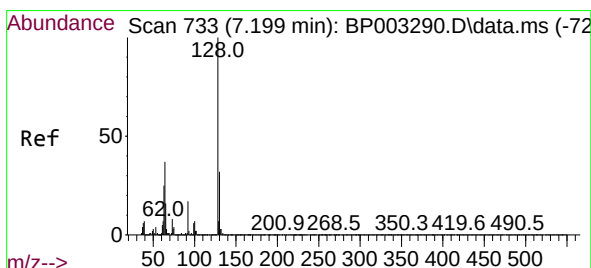
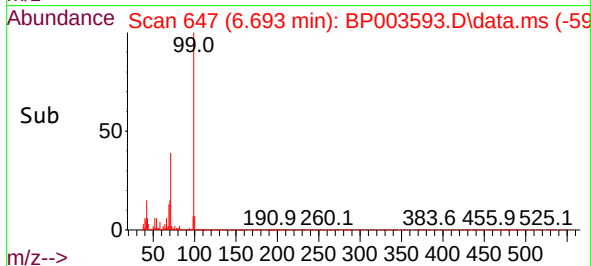
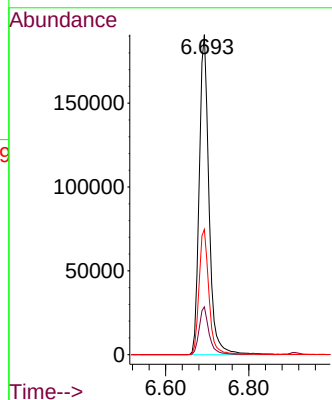
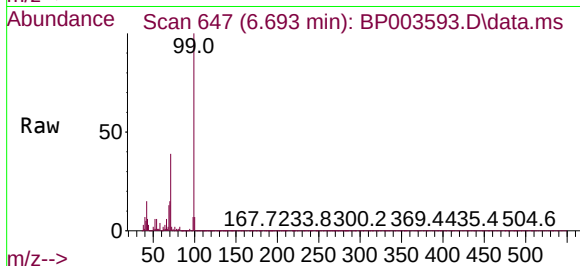




#7
Phenol-d6
Concen: 94.83 ng
RT: 6.693 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

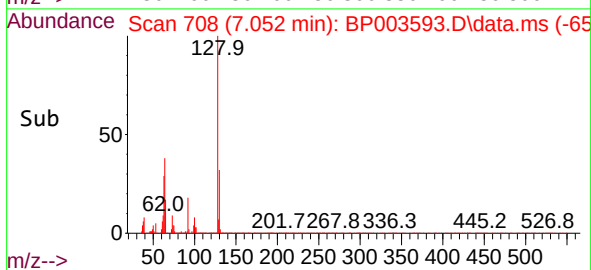
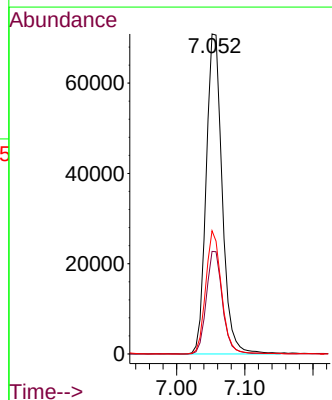
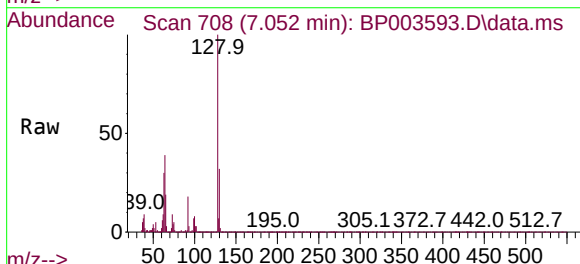
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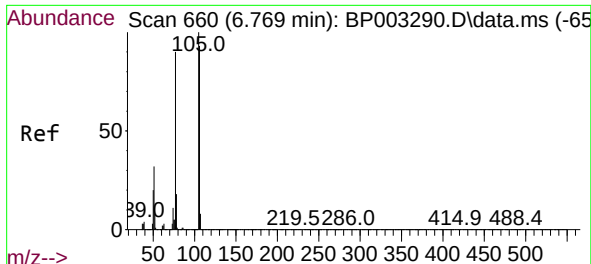
Tgt Ion: 99 Resp: 311516
Ion Ratio Lower Upper
99 100
42 14.9 8.6 13.0#
71 39.1 23.4 35.2#



#8
2-Chlorophenol
Concen: 42.32 ng
RT: 7.052 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 128 Resp: 116154
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 38.5 10.4 50.4

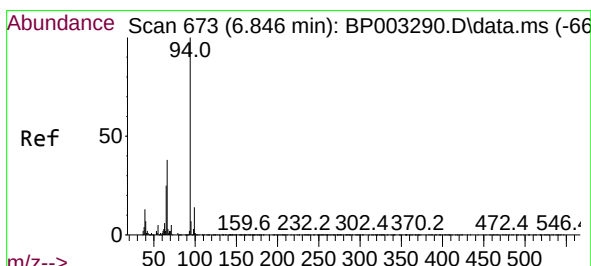
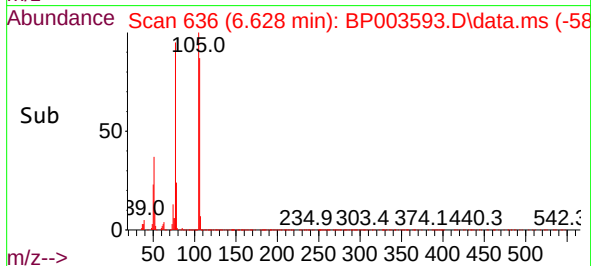
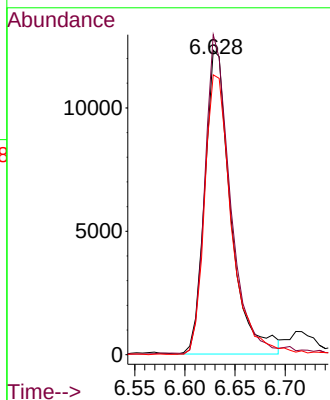
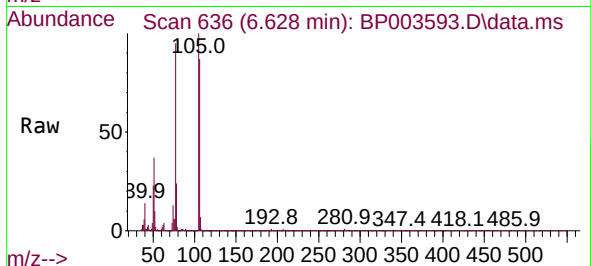




#9
Benzaldehyde
Concen: 12.18 ng
RT: 6.628 min Scan# 636
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

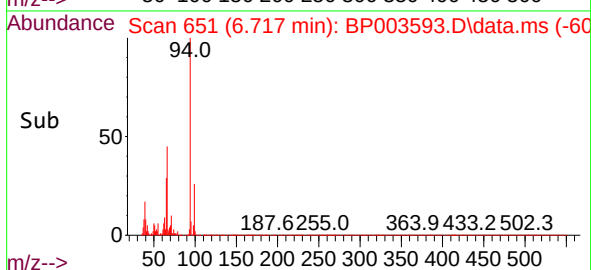
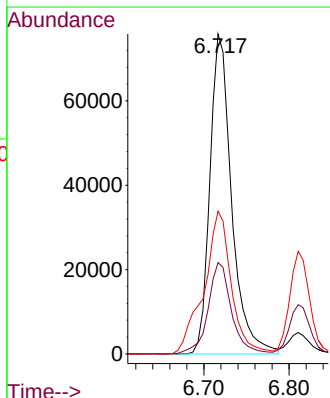
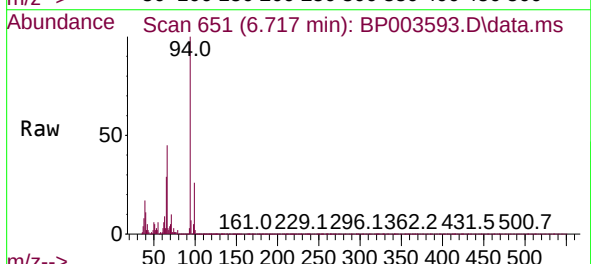
Instrument :
BNA_P
ClientSampleId :
11929MS

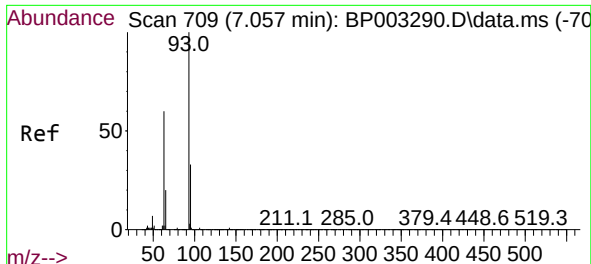
Tgt Ion: 77 Resp: 22305
Ion Ratio Lower Upper
77 100
105 105.1 97.1 137.1
106 91.9 93.7 133.7#



#10
Phenol
Concen: 42.85 ng
RT: 6.717 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 94 Resp: 134448
Ion Ratio Lower Upper
94 100
65 28.5 2.3 42.3
66 44.6 10.9 50.9

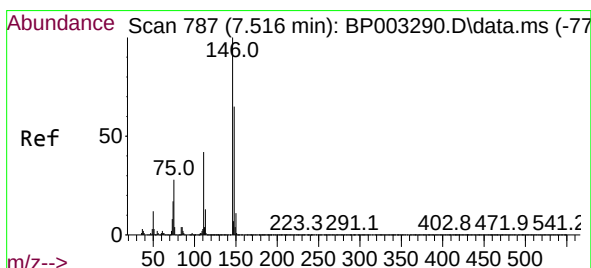
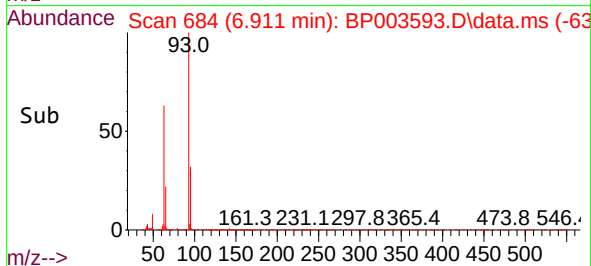
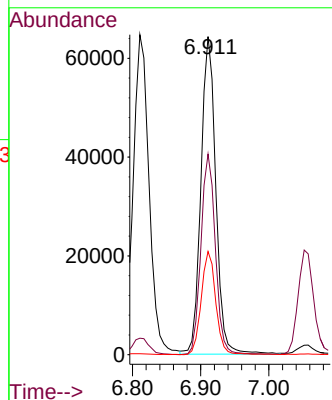
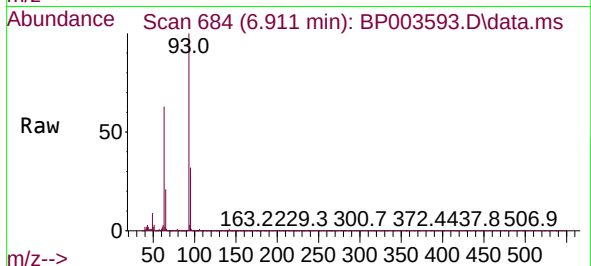




#11
bis(2-Chloroethyl)ether
Concen: 39.23 ng
RT: 6.911 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

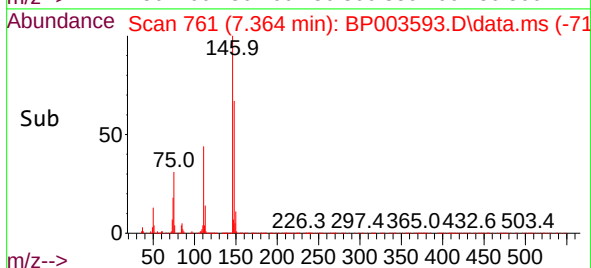
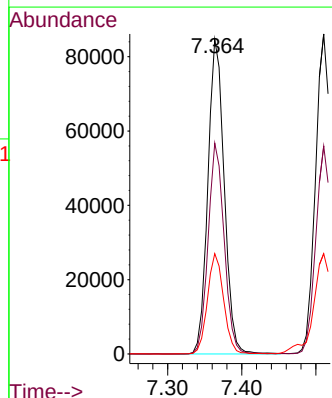
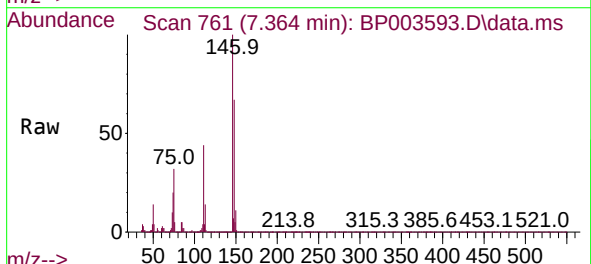
Instrument :
BNA_P
ClientSampleId :
11929MS

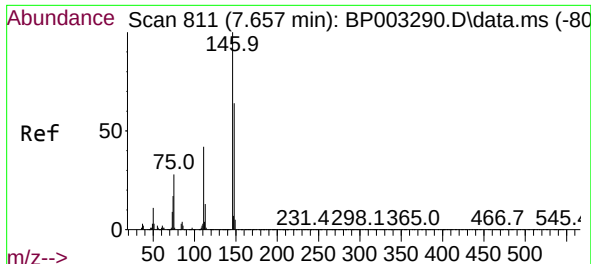
Tgt Ion: 93 Resp: 97532
Ion Ratio Lower Upper
93 100
63 63.1 39.0 79.0
95 32.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.49 ng
RT: 7.364 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 146 Resp: 129586
Ion Ratio Lower Upper
146 100
148 67.0 52.5 78.7
75 31.9 18.1 27.1#

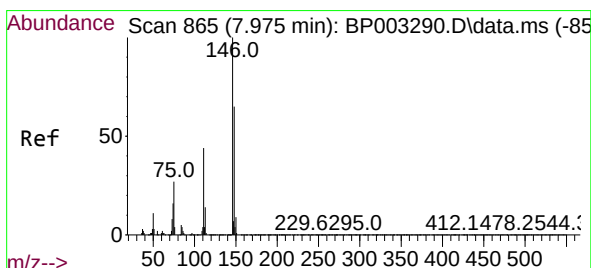
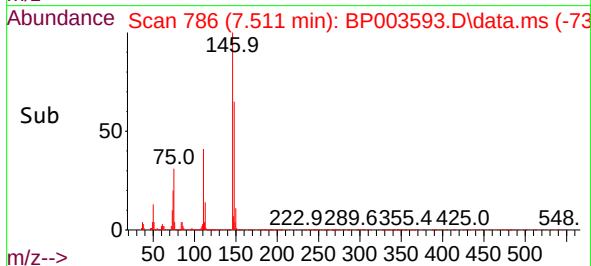
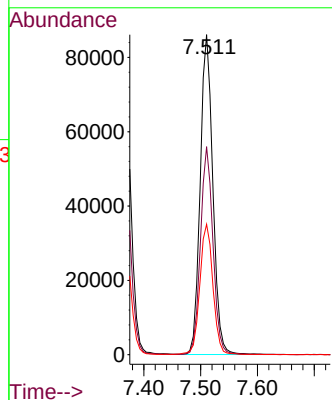
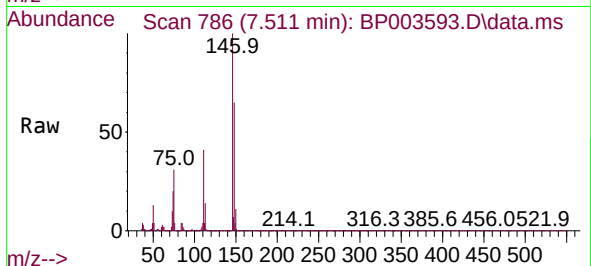




#13
1,4-Dichlorobenzene
Concen: 40.04 ng
RT: 7.511 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

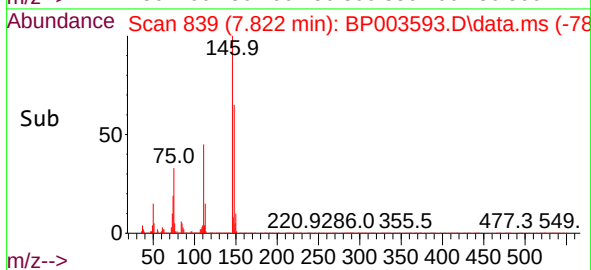
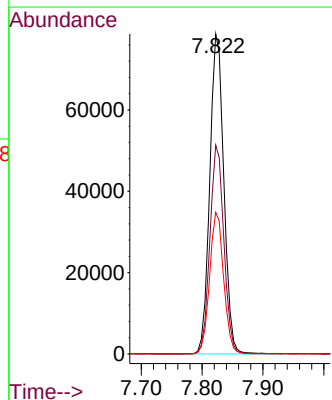
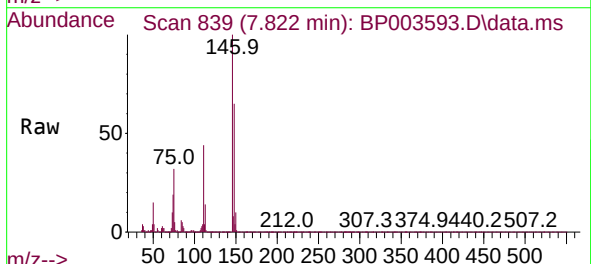
Instrument :
BNA_P
ClientSampleId :
11929MS

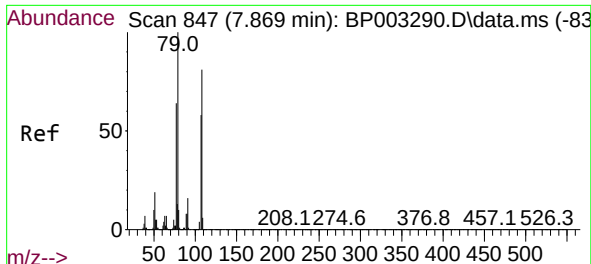
Tgt Ion:146 Resp: 132915
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 40.8 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 39.56 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:146 Resp: 126060
Ion Ratio Lower Upper
146 100
148 65.2 51.6 77.4
111 44.3 31.0 46.6

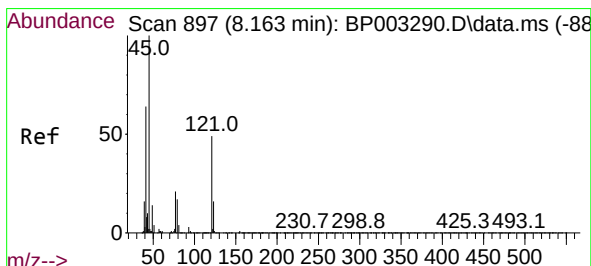
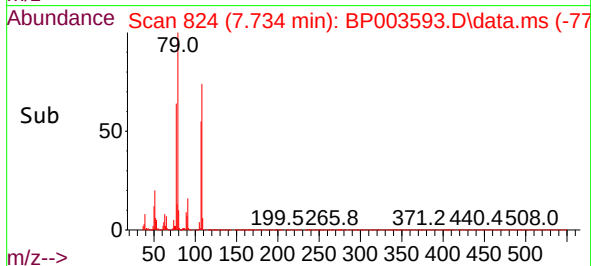
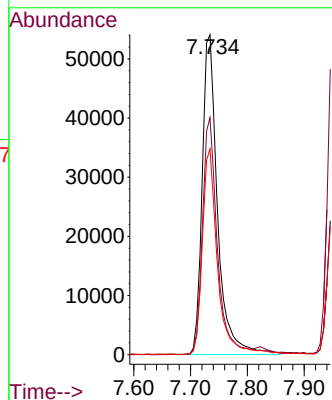
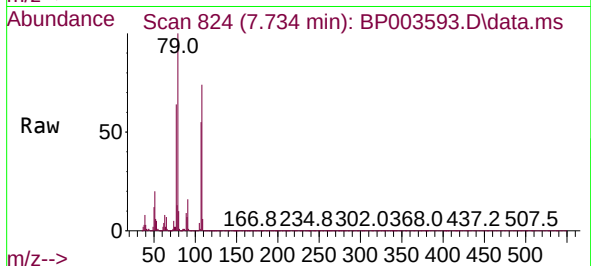




#15
Benzyl Alcohol
Concen: 46.45 ng
RT: 7.734 min Scan# 824
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

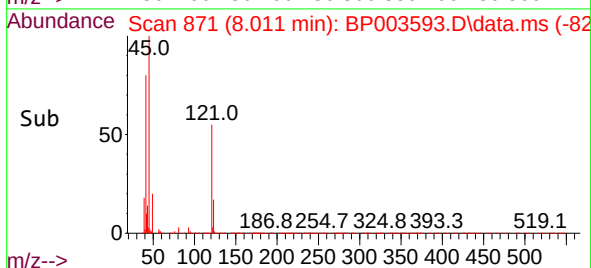
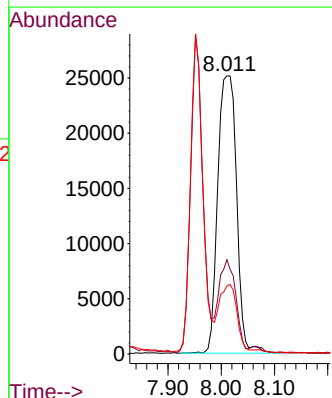
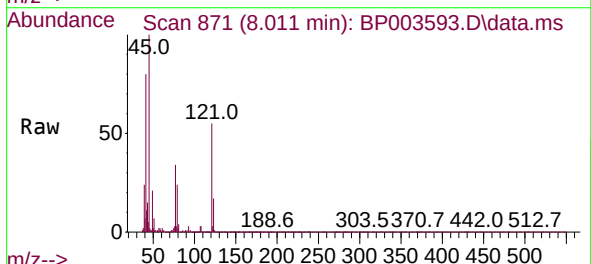
Instrument :
BNA_P
ClientSampleId :
11929MS

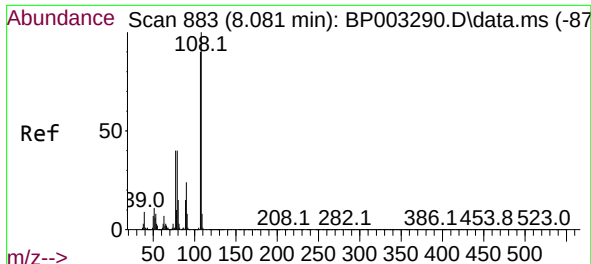
Tgt Ion: 79 Resp: 101398
Ion Ratio Lower Upper
79 100
108 74.0 73.5 110.3
77 64.2 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.17 ng
RT: 8.011 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 45 Resp: 61774
Ion Ratio Lower Upper
45 100
77 33.9 2.3 42.3
79 24.5 0.0 36.6

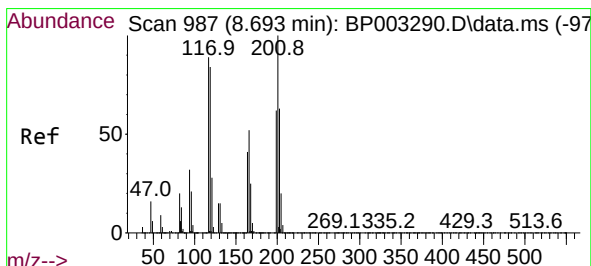
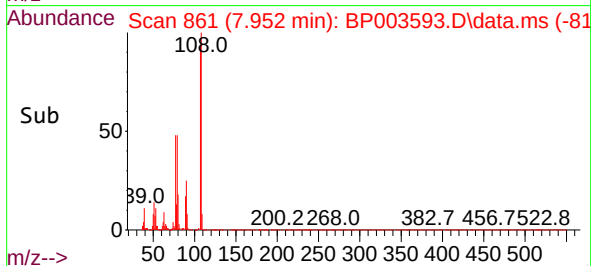
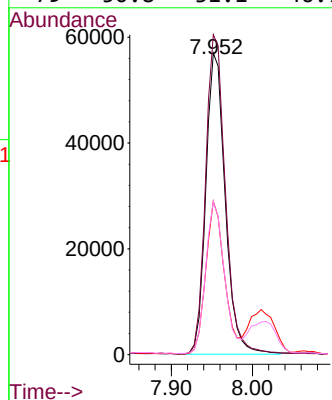
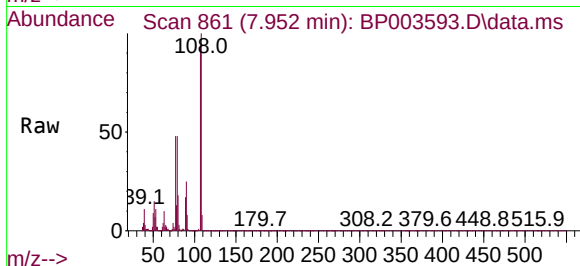




#17
2-Methylphenol
Concen: 41.66 ng
RT: 7.952 min Scan# 861
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

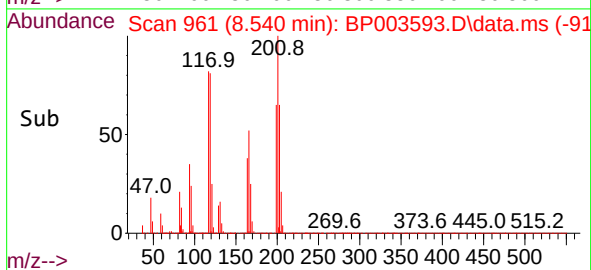
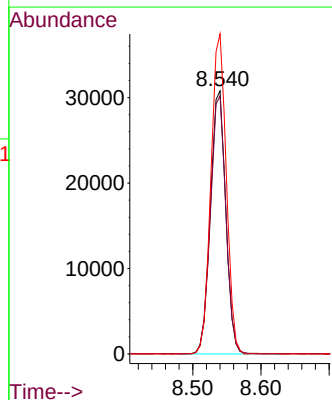
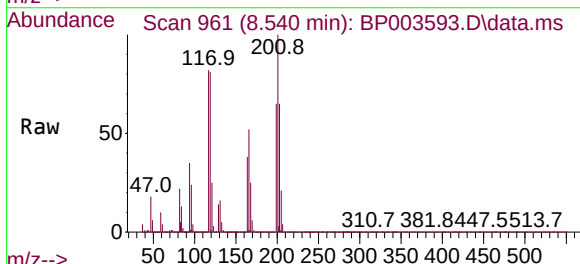
Instrument :
BNA_P
ClientSampleId :
11929MS

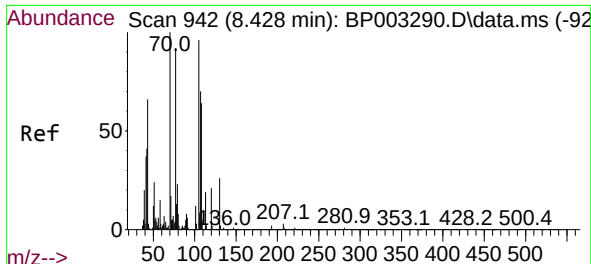
Tgt Ion:	107	Resp:	94526
Ion	Ratio	Lower	Upper
107	100		
108	106.1	89.6	134.4
77	50.9	31.8	47.6#
79	50.8	31.1	46.7#



#18
Hexachloroethane
Concen: 39.17 ng
RT: 8.540 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	117	Resp:	48452
Ion	Ratio	Lower	Upper
117	100		
119	98.1	78.8	118.2
201	121.7	92.3	138.5

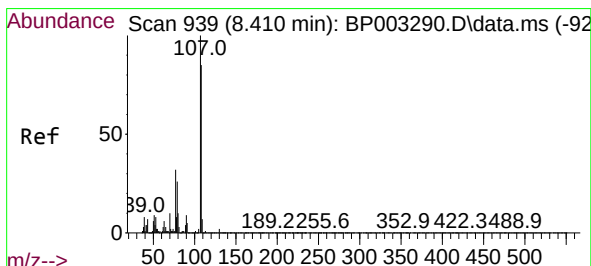
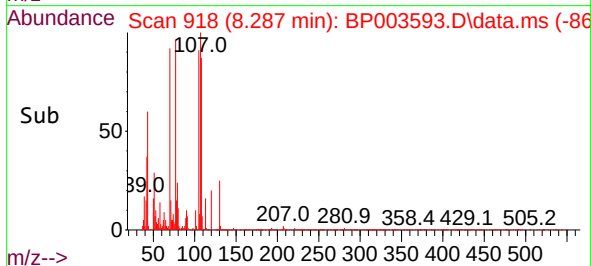
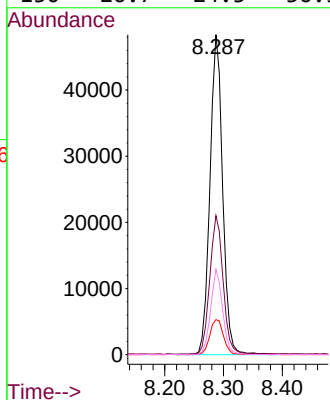
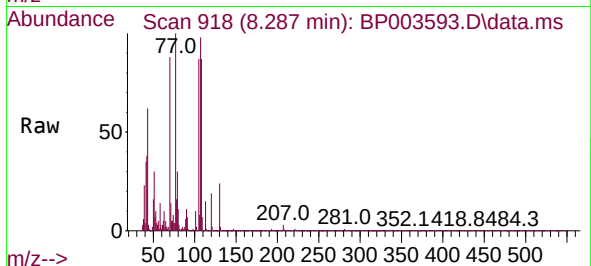




#19
n-Nitroso-di-n-propylamine
Concen: 41.29 ng
RT: 8.287 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

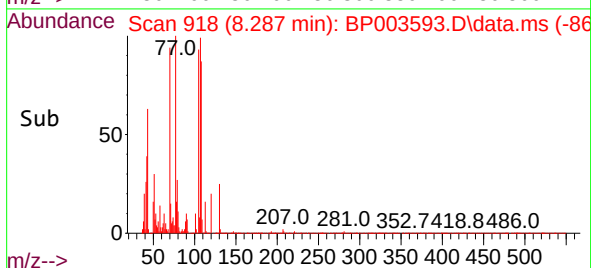
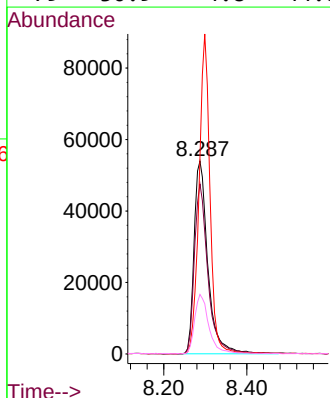
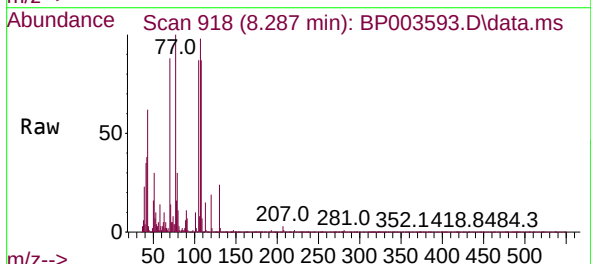
Instrument :
BNA_P
ClientSampleId :
11929MS

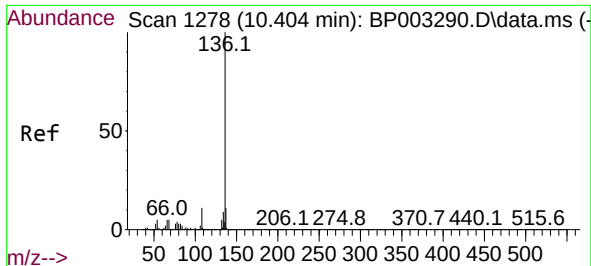
Tgt Ion: 70	Resp: 72663
Ion Ratio	Lower Upper
70 100	
42 43.5	32.8 49.2
101 10.9	9.6 14.4
130 26.7	24.3 36.5



#20
3+4-Methylphenols
Concen: 41.21 ng
RT: 8.287 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 107	Resp: 124436
Ion Ratio	Lower Upper
107 100	
108 88.2	69.0 109.0
77 101.7	8.5 48.5#
79 30.9	4.8 44.8

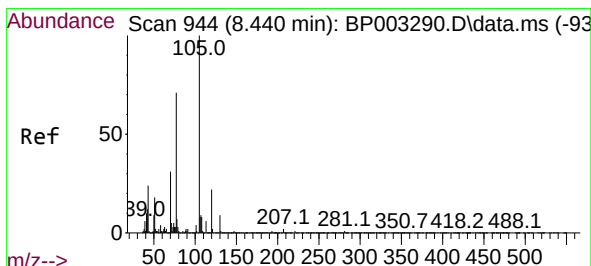
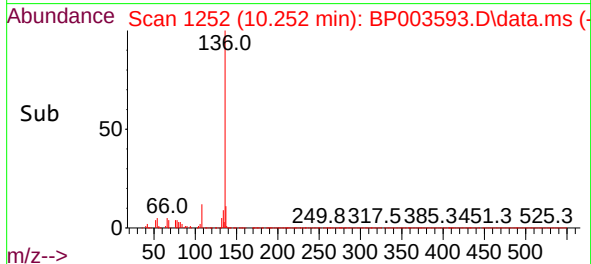
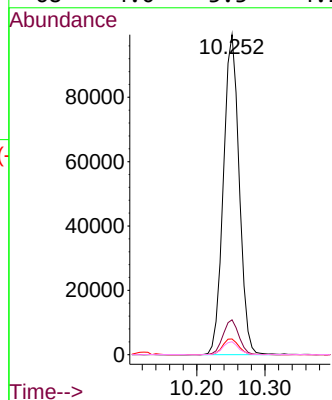
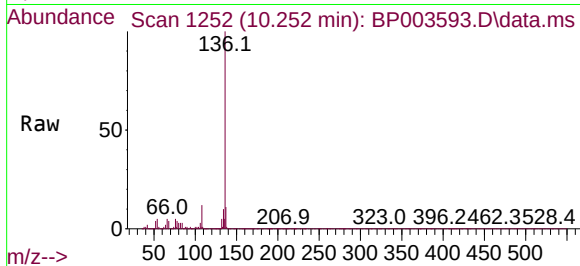




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.252 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

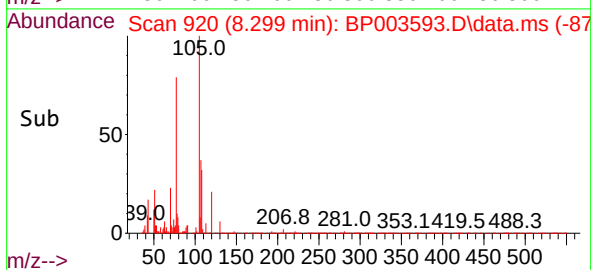
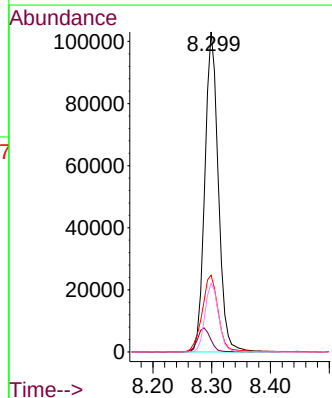
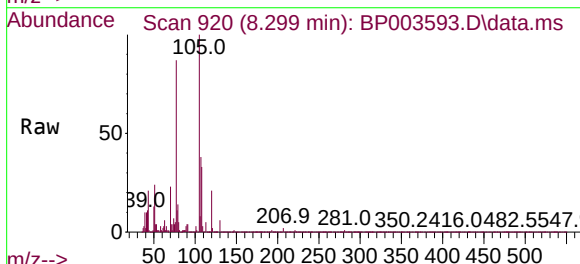
Instrument :
BNA_P
ClientSampleId :
11929MS

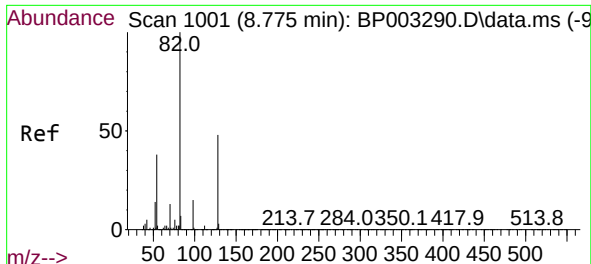
Tgt Ion:	136	Resp:	160486
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	4.9	3.6	5.4
68	4.0	3.3	4.9



#22
Acetophenone
Concen: 41.54 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	105	Resp:	163729
Ion	Ratio	Lower	Upper
105	100		
71	3.8	2.6	3.8
51	24.0	13.5	20.3#
120	21.4	19.6	29.4

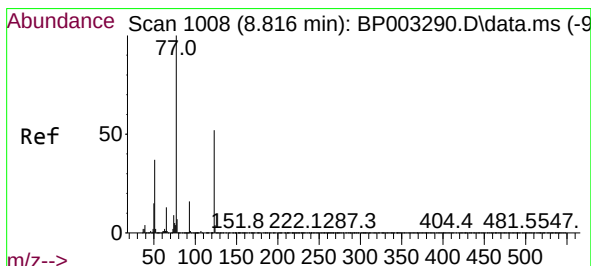
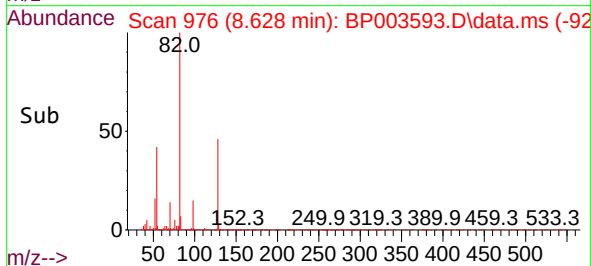
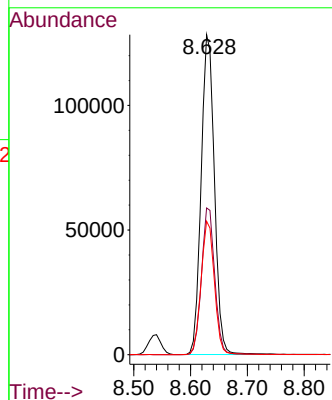
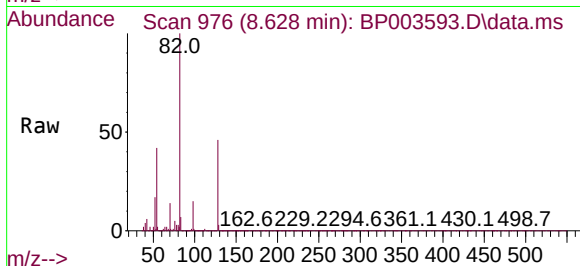




#23
Nitrobenzene-d5
Concen: 76.54 ng
RT: 8.628 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

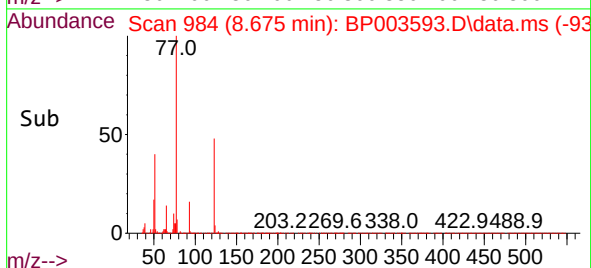
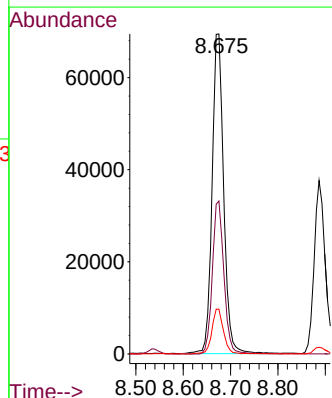
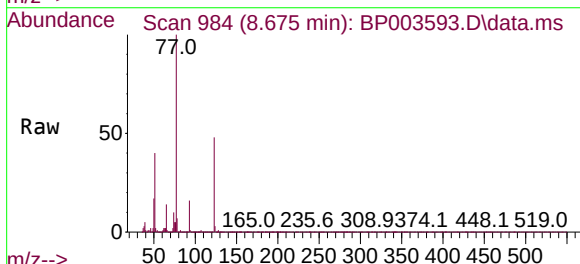
Instrument :
BNA_P
ClientSampleId :
11929MS

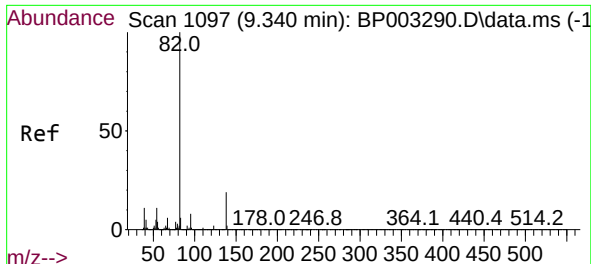
Tgt Ion: 82 Resp: 209090
Ion Ratio Lower Upper
82 100
128 45.8 45.6 68.4
54 41.7 30.1 45.1



#24
Nitrobenzene
Concen: 43.03 ng
RT: 8.675 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 77 Resp: 117627
Ion Ratio Lower Upper
77 100
123 47.8 48.6 72.8#
65 14.0 10.0 15.0

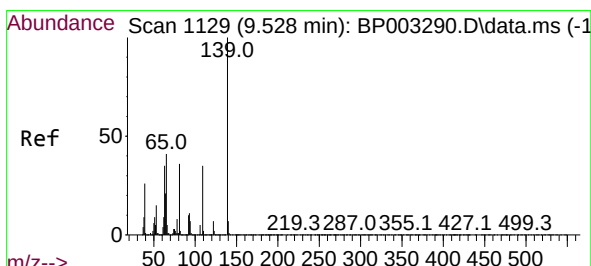
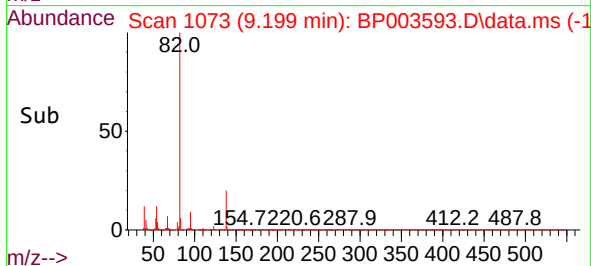
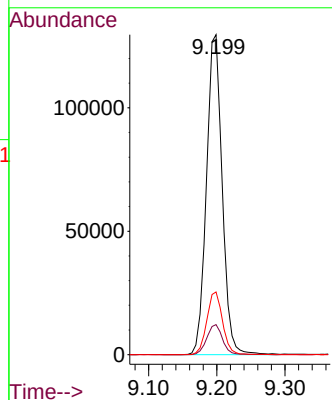
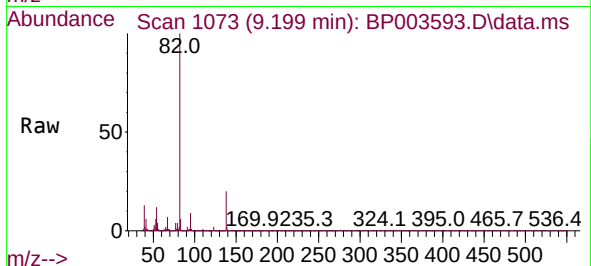




#25
Isophorone
Concen: 41.61 ng
RT: 9.199 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

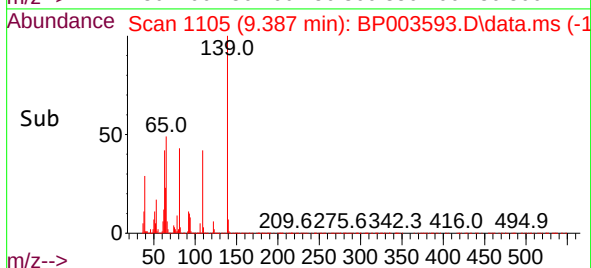
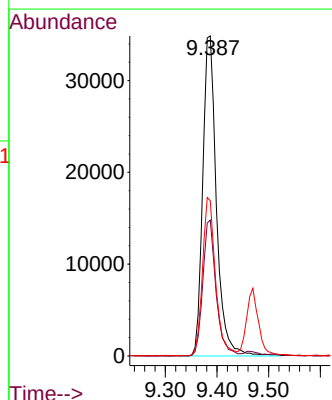
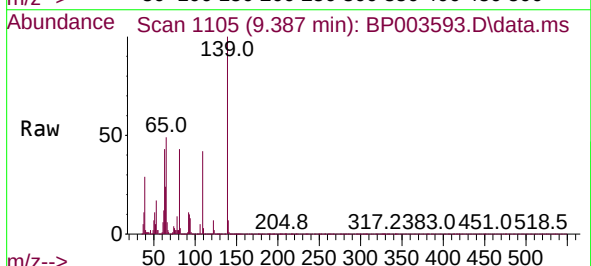
Instrument :
BNA_P
ClientSampleId :
11929MS

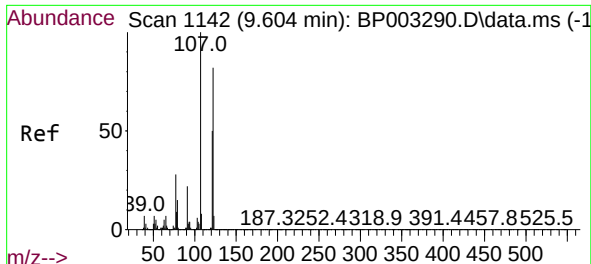
Tgt Ion: 82 Resp: 208335
Ion Ratio Lower Upper
82 100
95 9.4 6.4 9.6
138 19.6 18.7 28.1



#26
2-Nitrophenol
Concen: 43.11 ng
RT: 9.387 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 139 Resp: 64364
Ion Ratio Lower Upper
139 100
109 42.4 22.1 33.1#
65 48.5 26.5 39.7#

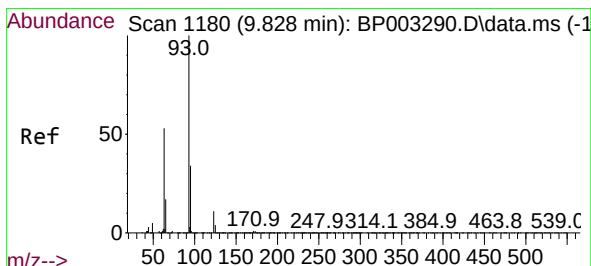
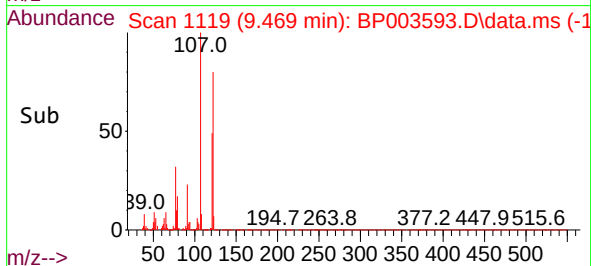
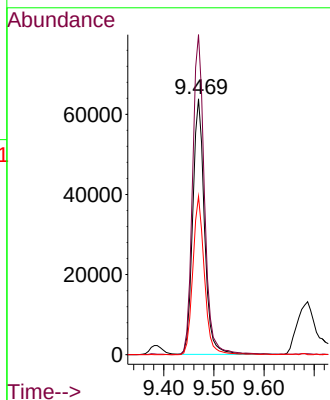
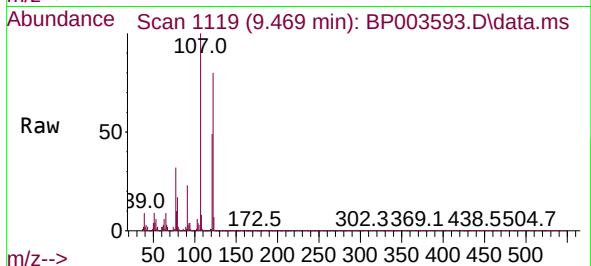




#27
2,4-Dimethylphenol
Concen: 48.95 ng
RT: 9.469 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

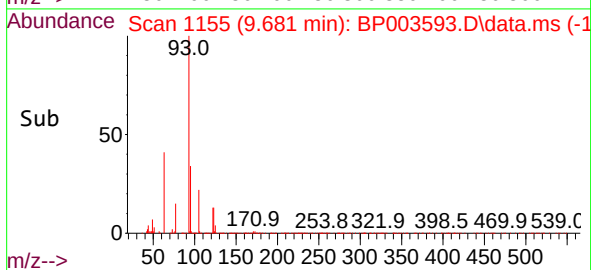
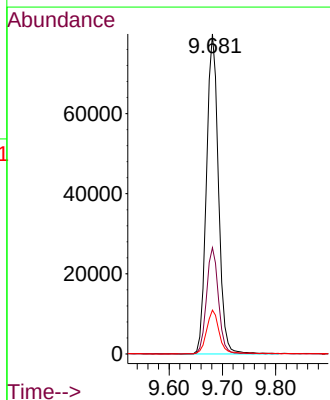
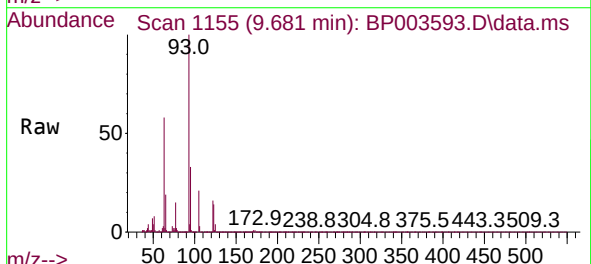
Instrument :
BNA_P
ClientSampleId :
11929MS

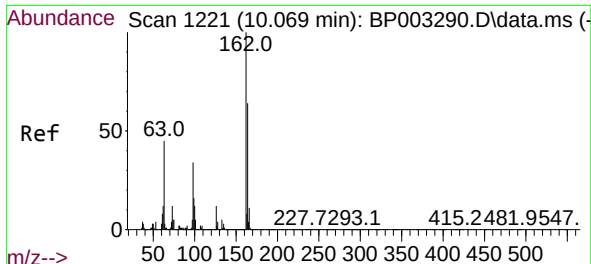
Tgt Ion:122 Resp: 103343
Ion Ratio Lower Upper
122 100
107 125.1 87.3 130.9
121 61.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.34 ng
RT: 9.681 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 93 Resp: 124417
Ion Ratio Lower Upper
93 100
95 33.2 26.7 40.1
123 13.7 10.5 15.7

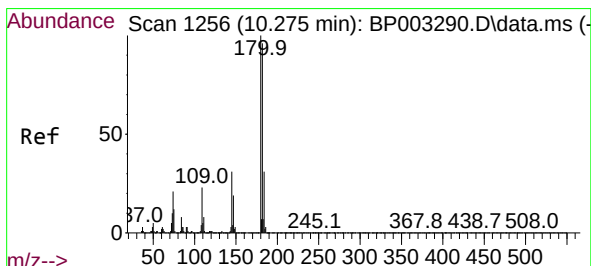
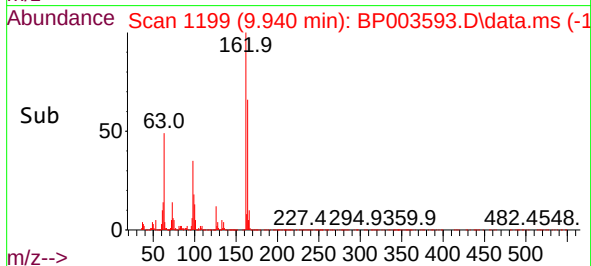
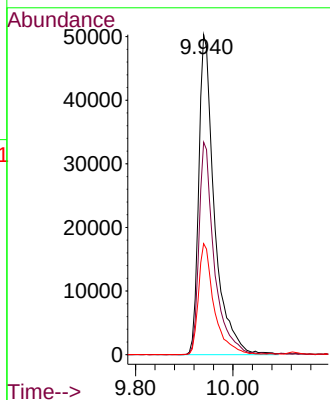
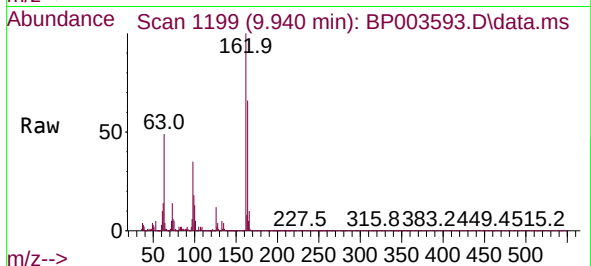




#29
2,4-Dichlorophenol
Concen: 42.68 ng
RT: 9.940 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

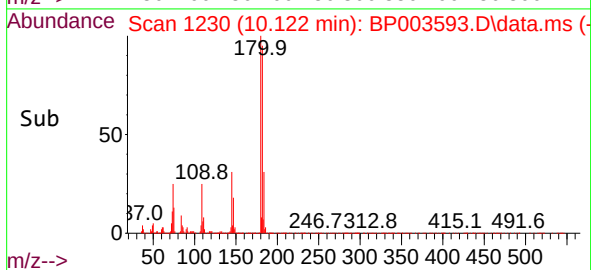
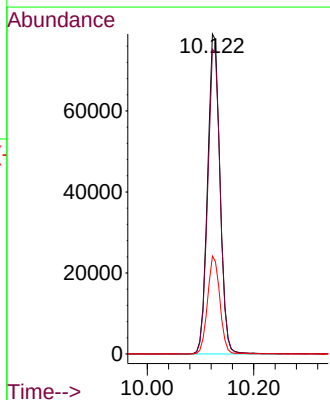
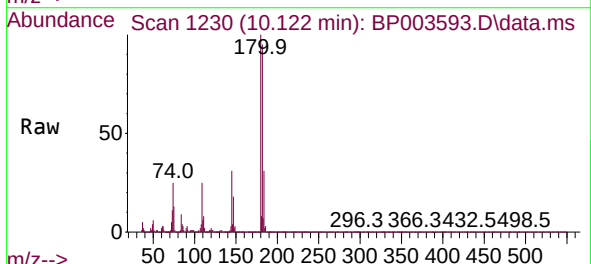
Instrument :
BNA_P
ClientSampleId :
11929MS

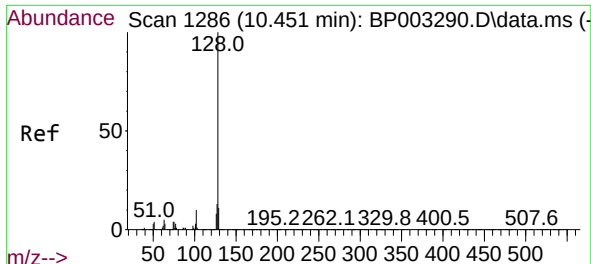
Tgt Ion:162 Resp: 112594
Ion Ratio Lower Upper
162 100
164 66.4 45.8 85.8
98 34.7 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 40.75 ng
RT: 10.122 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:180 Resp: 127564
Ion Ratio Lower Upper
180 100
182 95.2 76.2 114.2
145 30.6 23.8 35.8

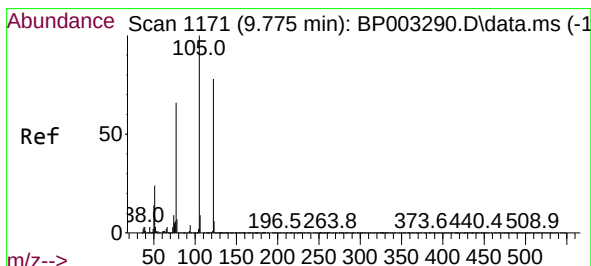
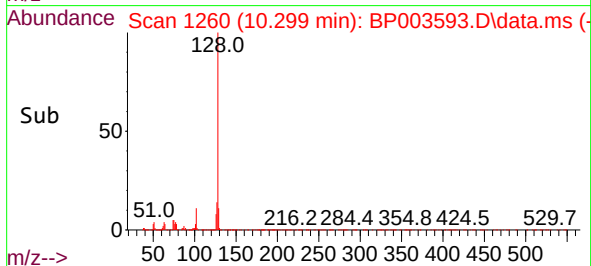
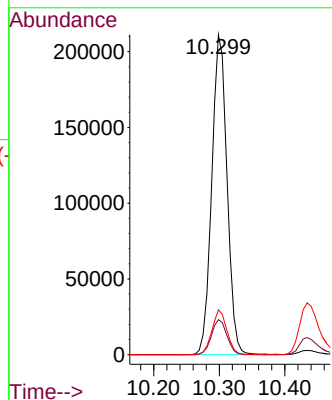
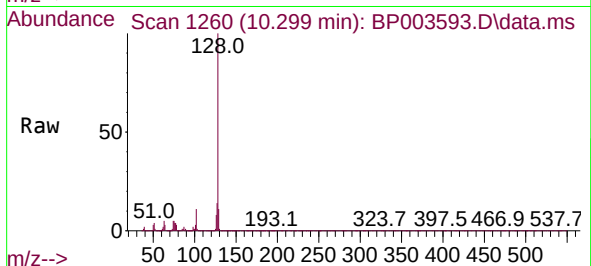




#31
Naphthalene
Concen: 40.29 ng
RT: 10.299 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

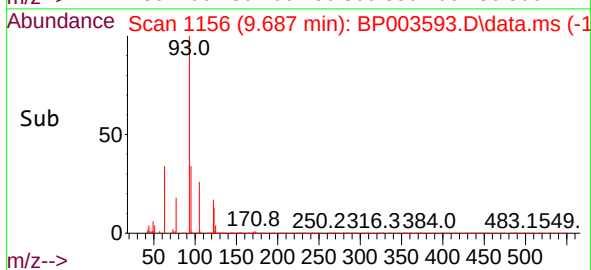
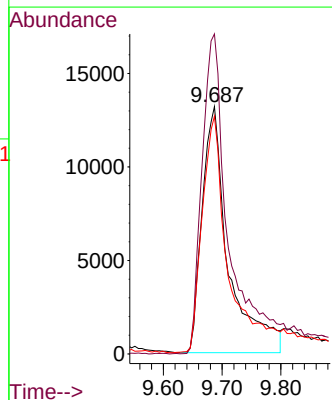
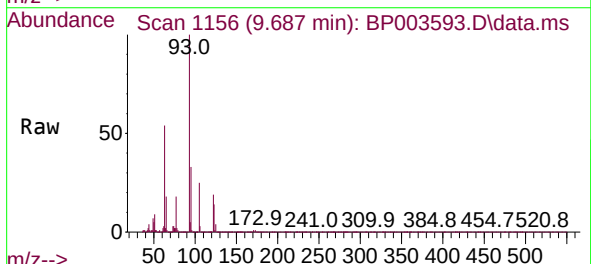
Instrument :
BNA_P
ClientSampleId :
11929MS

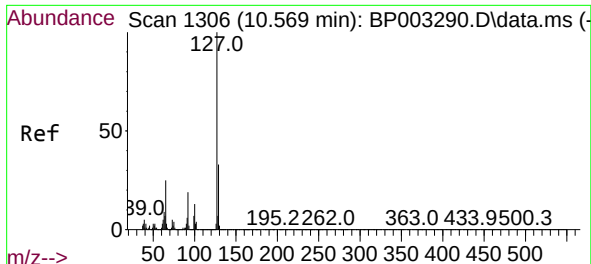
Tgt Ion:	128	Resp:	341583
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	14.0	10.6	15.8



#32
Benzoic acid
Concen: 31.19 ng
RT: 9.687 min Scan# 1156
Delta R.T. 0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	122	Resp:	41135
Ion	Ratio	Lower	Upper
122	100		
105	129.3	94.1	134.1
77	96.1	50.1	90.1

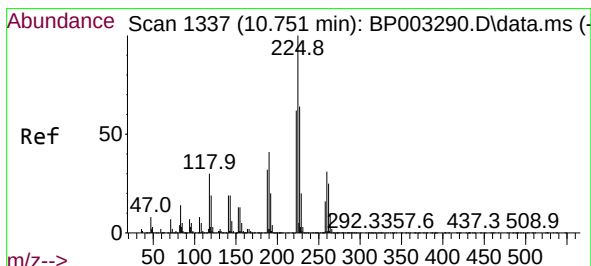
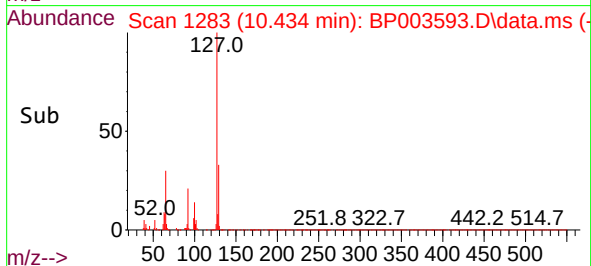
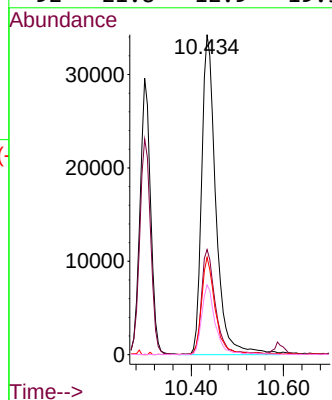
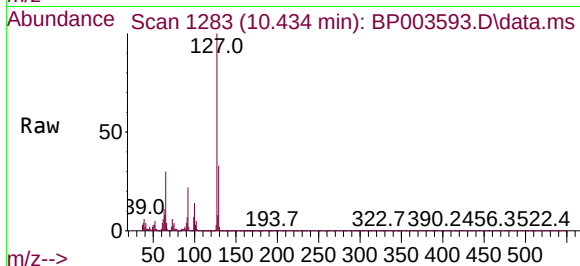




#33
4-Chloroaniline
Concen: 20.54 ng
RT: 10.434 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

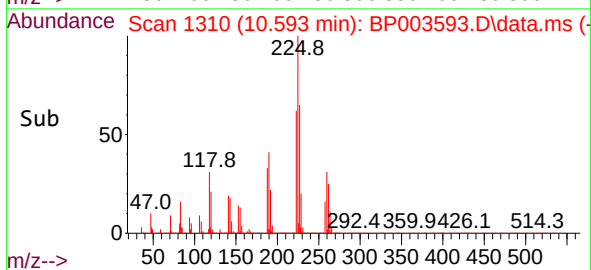
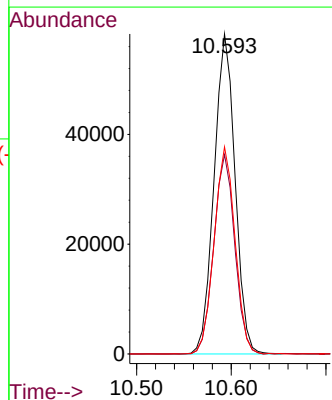
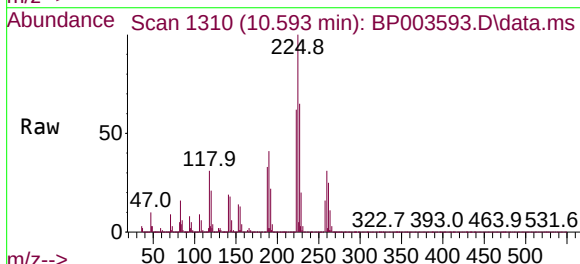
Instrument :
BNA_P
ClientSampleId :
11929MS

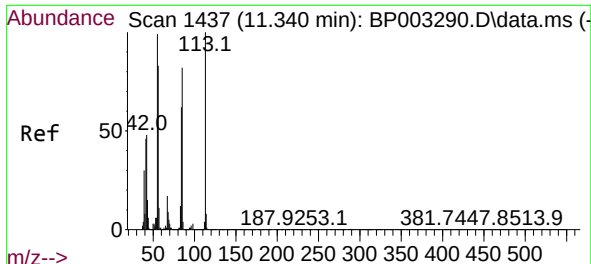
Tgt Ion:	127	Resp:	73965
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.7	38.5
65	30.4	17.3	25.9#
92	21.8	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 42.03 ng
RT: 10.593 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	225	Resp:	89796
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.1	75.1
227	64.7	51.4	77.2

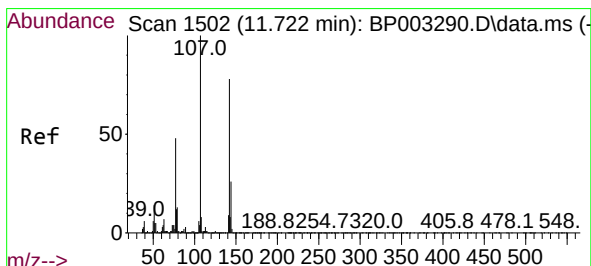
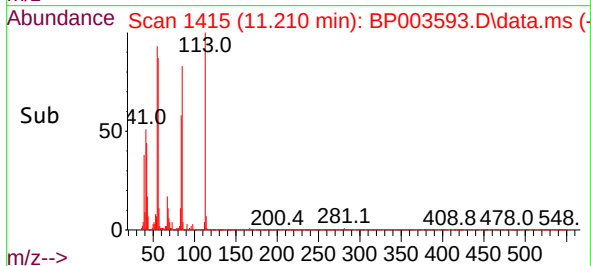
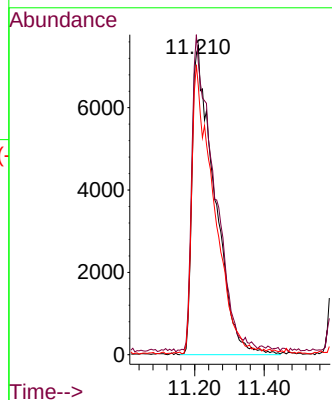
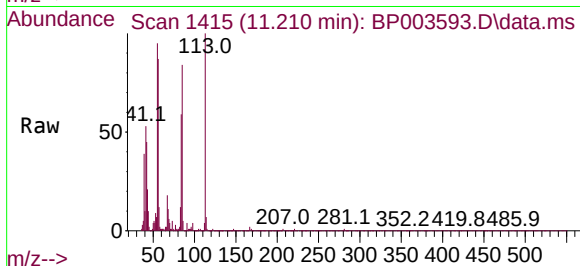




#35
Caprolactam
Concen: 38.18 ng
RT: 11.210 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

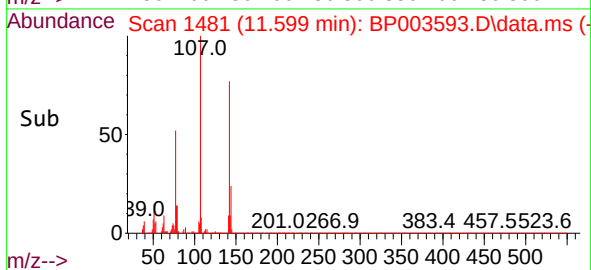
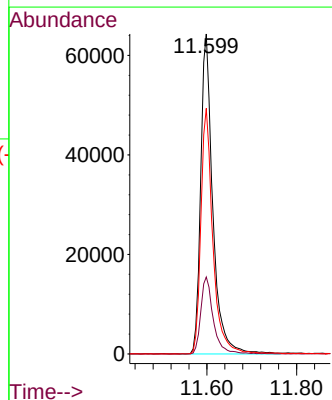
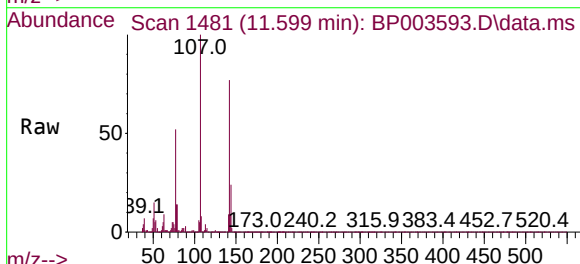
Instrument :
BNA_P
ClientSampleId :
11929MS

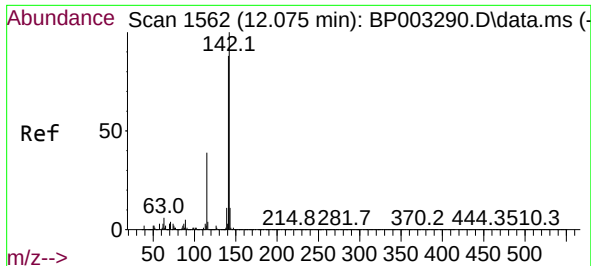
Tgt Ion:	113	Resp:	33615
Ion Ratio	Lower	Upper	
113	100		
55	94.5	77.3	117.3
56	87.0	55.9	95.9



#36
4-Chloro-3-methylphenol
Concen: 42.30 ng
RT: 11.599 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	107	Resp:	120331
Ion Ratio	Lower	Upper	
107	100		
144	24.1	22.7	34.1
142	76.7	70.7	106.1

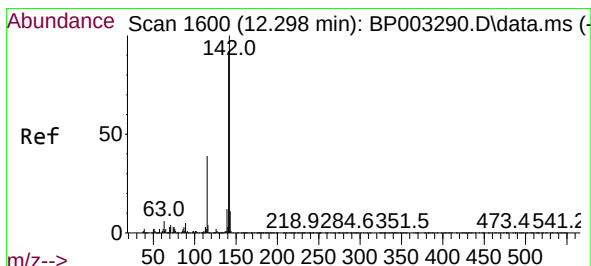
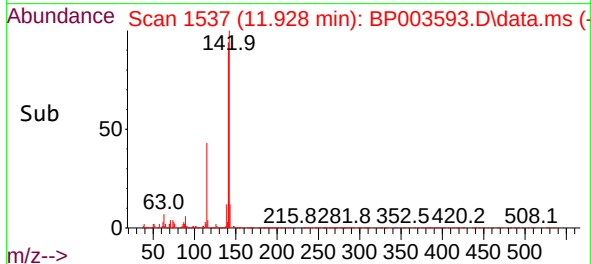
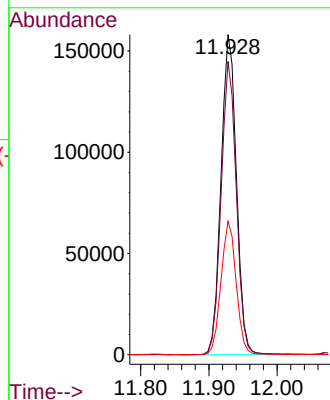
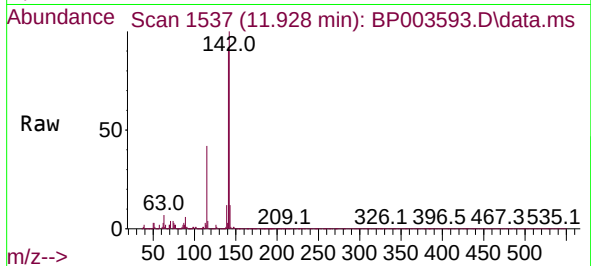




#37
2-Methylnaphthalene
Concen: 40.43 ng
RT: 11.928 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

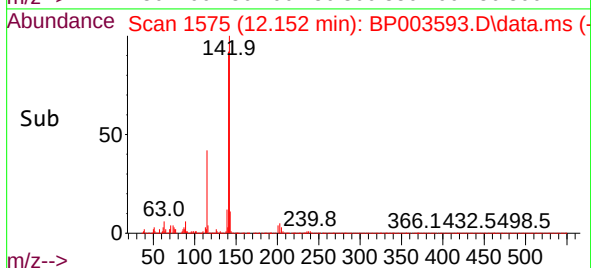
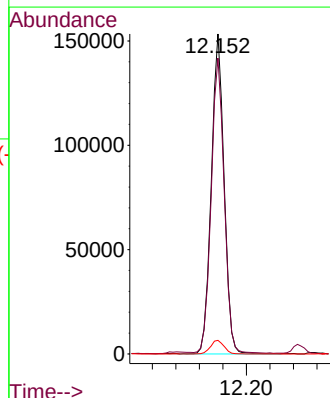
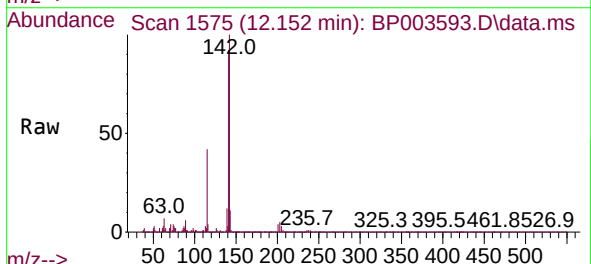
Instrument :
BNA_P
ClientSampleId :
11929MS

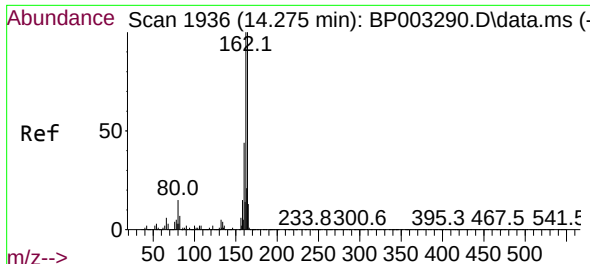
Tgt Ion:142 Resp: 248292
Ion Ratio Lower Upper
142 100
141 91.7 71.4 107.2
115 41.7 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 39.83 ng
RT: 12.152 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:142 Resp: 232257
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 4.2 2.9 4.3



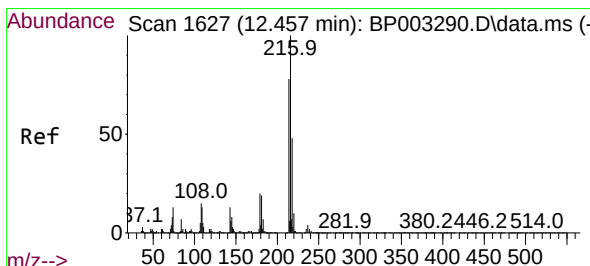
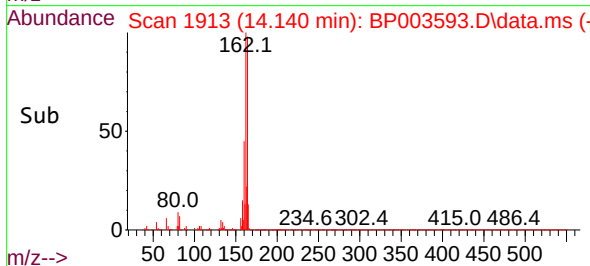
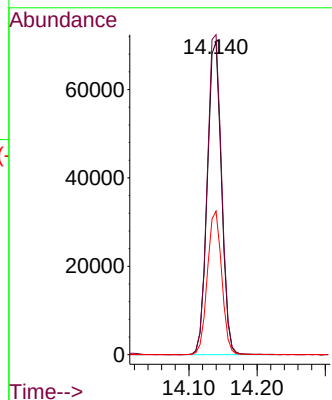
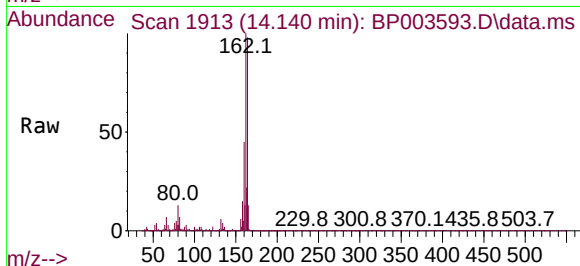


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.140 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Instrument :
BNA_P
ClientSampleId :
11929MS

Tgt Ion:164 Resp: 102212

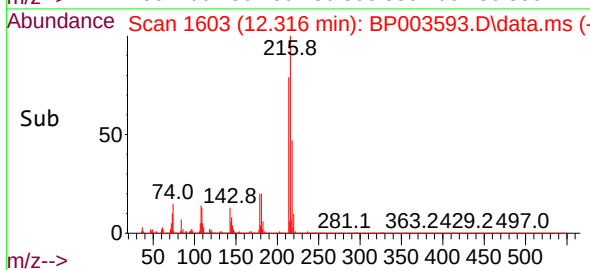
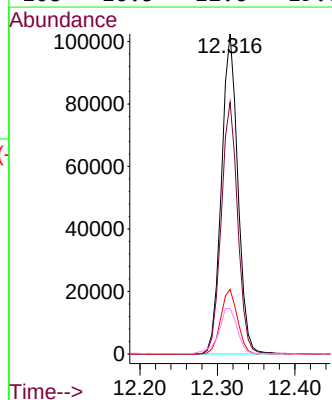
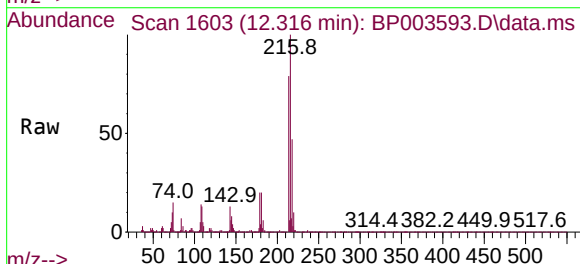
Ion	Ratio	Lower	Upper
164	100		
162	102.4	79.4	119.2
160	45.9	36.1	54.1

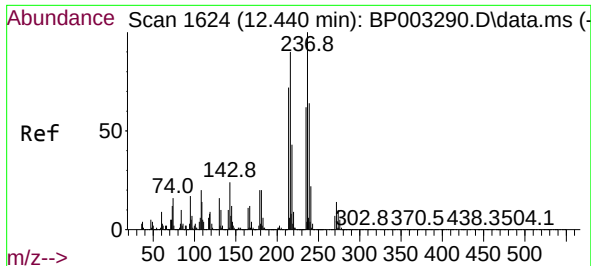


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.99 ng
RT: 12.316 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:216 Resp: 150544

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.6
179	20.6	16.9	25.3
108	16.5	12.6	19.0

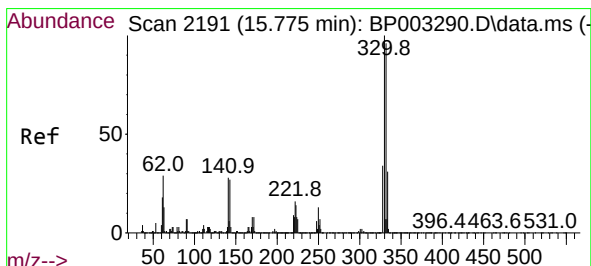
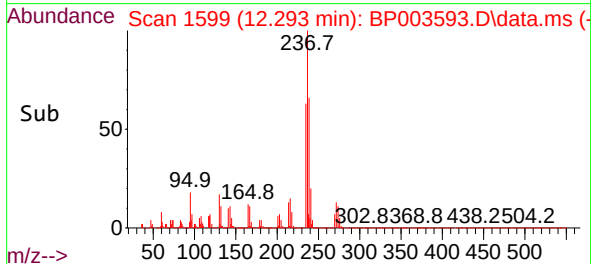
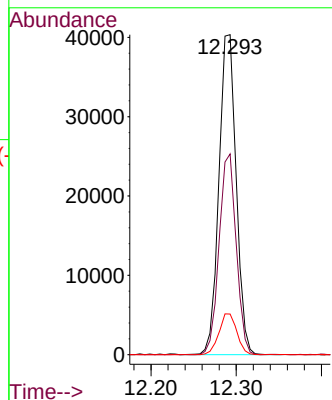
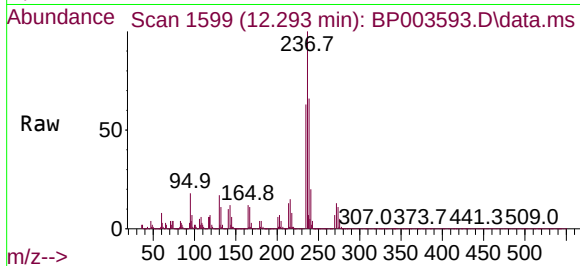




#41
Hexachlorocyclopentadiene
Concen: 56.25 ng
RT: 12.293 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

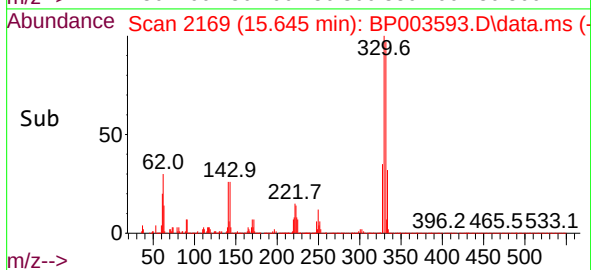
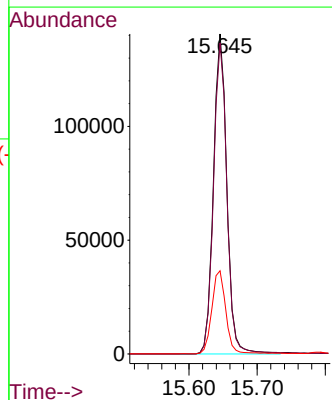
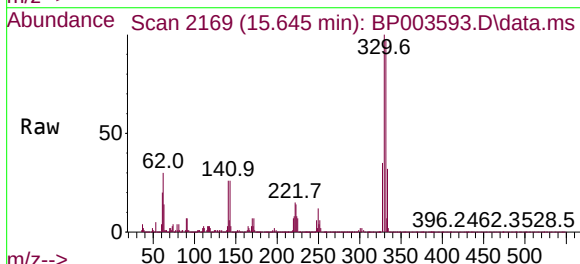
Instrument :
BNA_P
ClientSampleId :
11929MS

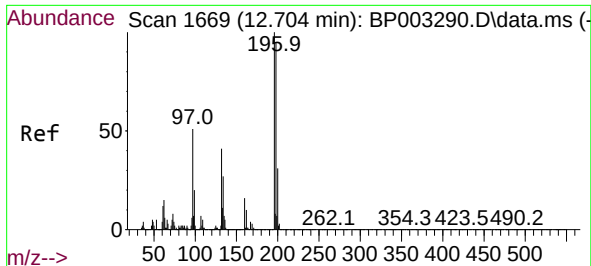
Tgt Ion:	237	Resp:	56778
Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.2	83.2
272	12.7	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 123.54 ng
RT: 15.645 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	330	Resp:	192597
Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.1	115.7
141	27.1	23.4	35.2

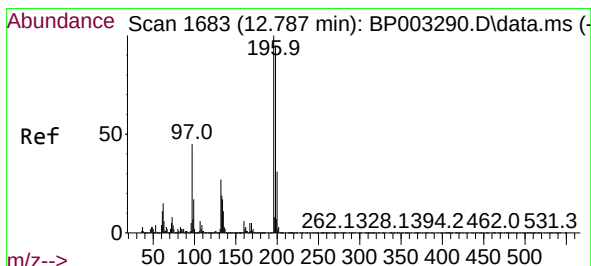
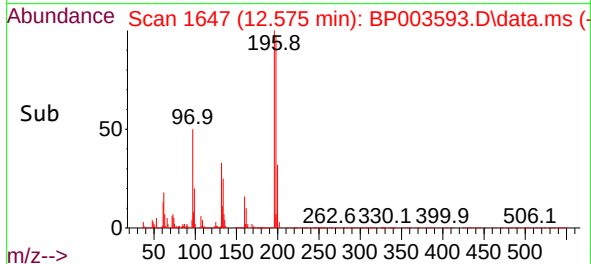
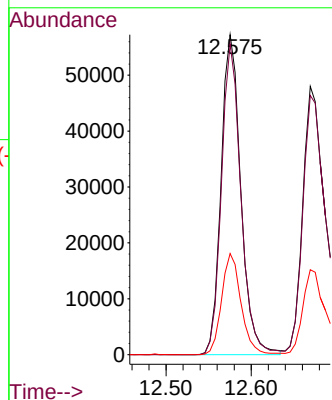
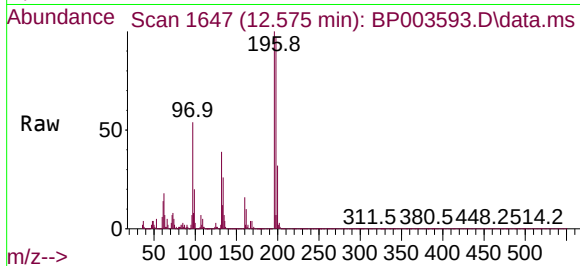




#43
2,4,6-Trichlorophenol
Concen: 42.62 ng
RT: 12.575 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

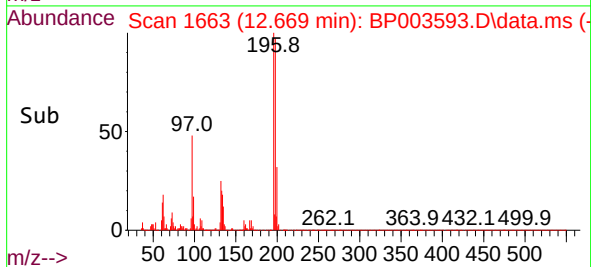
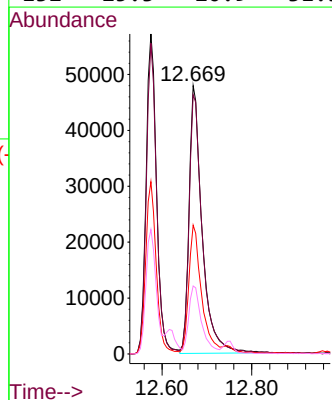
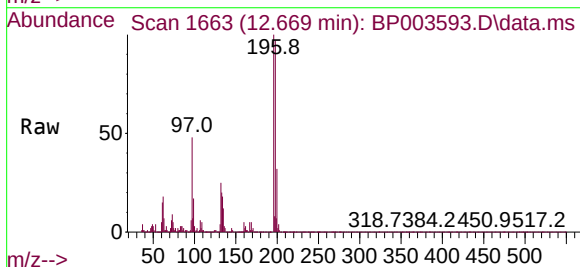
Instrument :
BNA_P
ClientSampleId :
11929MS

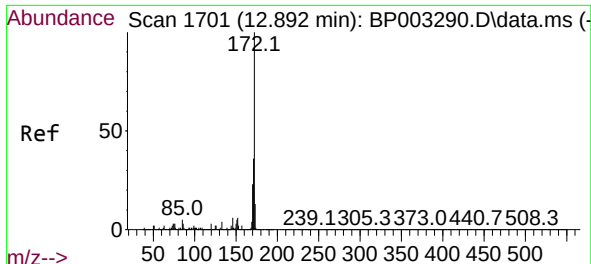
Tgt Ion:196 Resp: 92208
Ion Ratio Lower Upper
196 100
198 97.1 77.0 115.6
200 31.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 43.58 ng
RT: 12.669 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:196 Resp: 96993
Ion Ratio Lower Upper
196 100
198 96.6 77.3 115.9
97 48.0 31.0 46.4#
132 25.3 20.9 31.3

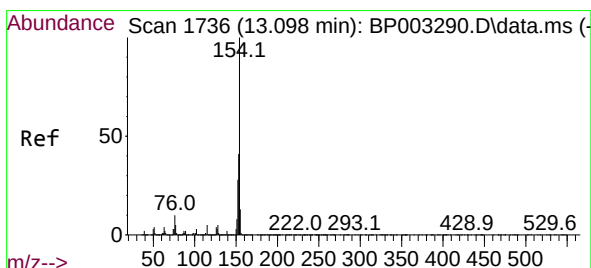
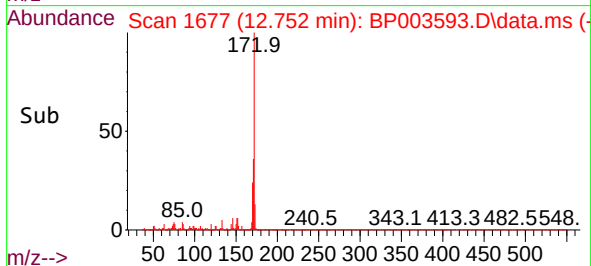
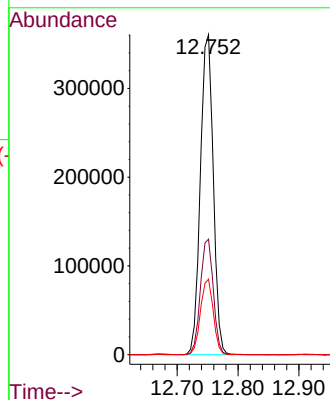
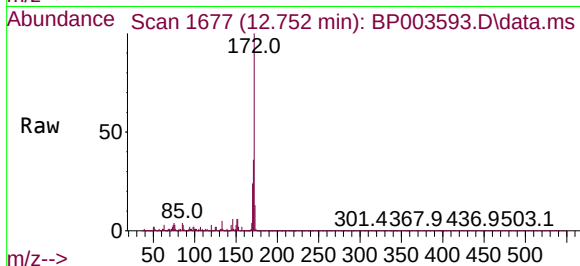




#45
2-Fluorobiphenyl
Concen: 75.58 ng
RT: 12.752 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

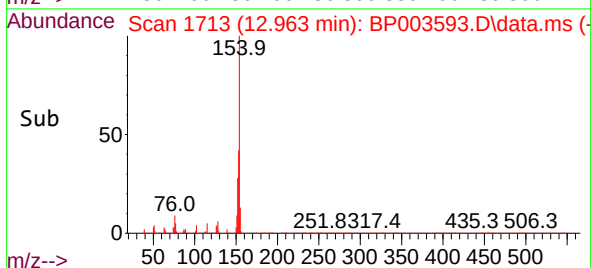
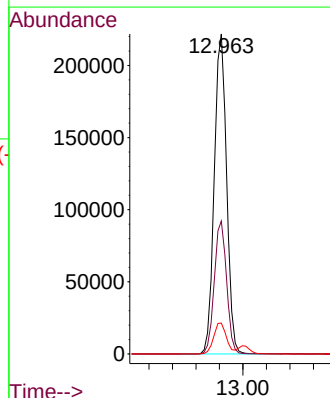
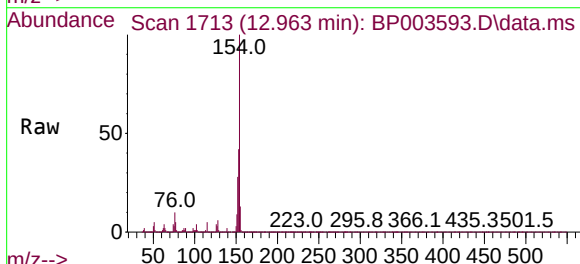
Instrument :
BNA_P
ClientSampleId :
11929MS

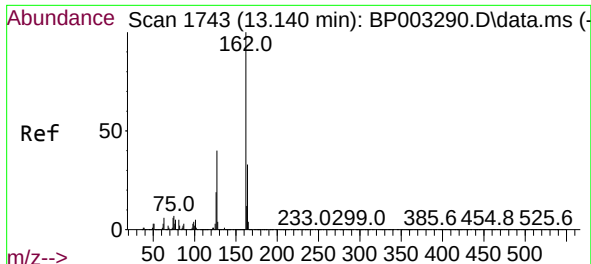
Tgt Ion:	172	Resp:	528192
Ion Ratio	Lower	Upper	
172	100		
171	36.1	28.5	42.7
170	23.6	19.2	28.8



#46
1,1'-Biphenyl
Concen: 42.38 ng
RT: 12.963 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	154	Resp:	323056
Ion Ratio	Lower	Upper	
154	100		
153	41.5	20.4	60.4
76	9.6	0.0	29.3

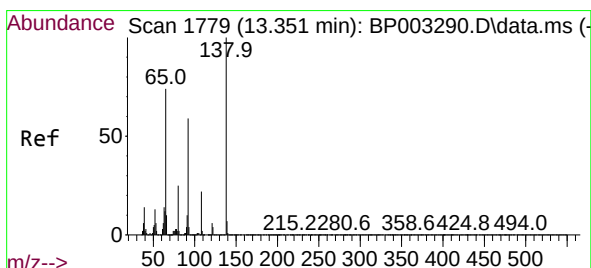
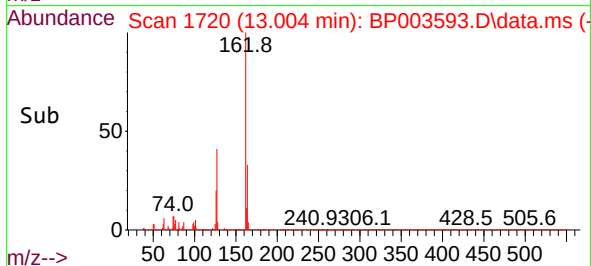
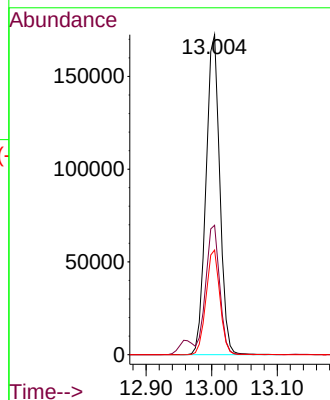
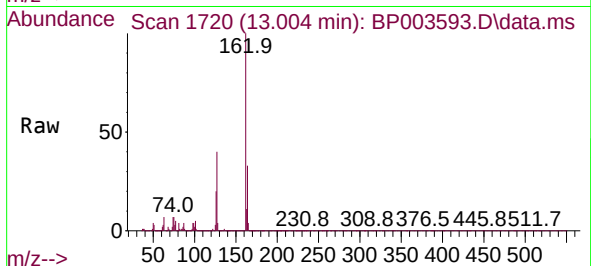




#47
2-Chloronaphthalene
Concen: 40.01 ng
RT: 13.004 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

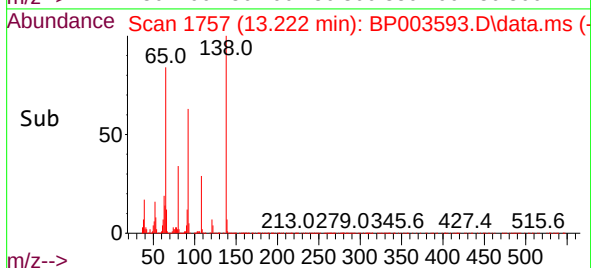
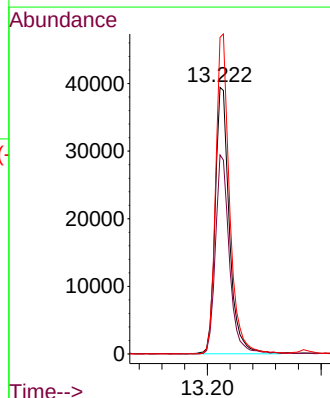
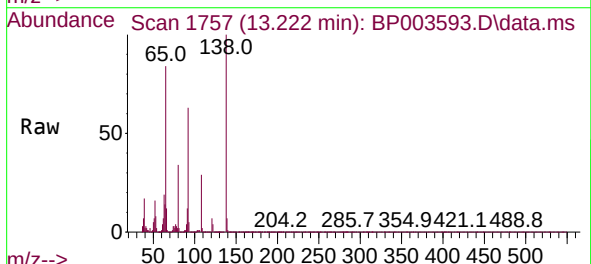
Instrument :
BNA_P
ClientSampleId :
11929MS

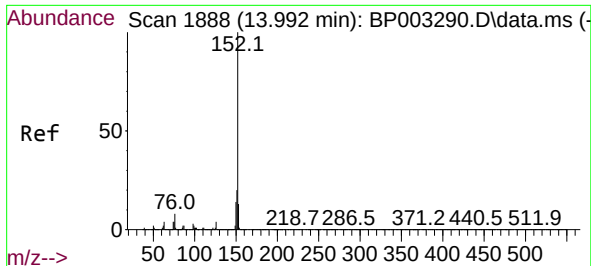
Tgt Ion:162 Resp: 252572
Ion Ratio Lower Upper
162 100
127 40.5 29.9 44.9
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 42.48 ng
RT: 13.222 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 65 Resp: 67861
Ion Ratio Lower Upper
65 100
92 74.6 70.6 106.0
138 118.7 133.6 200.4#

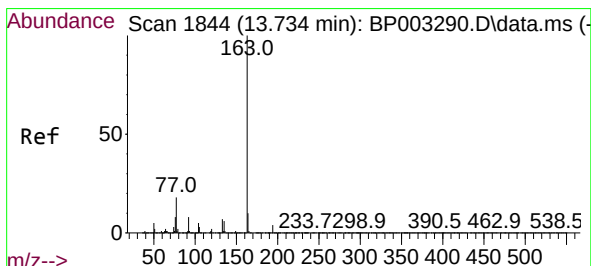
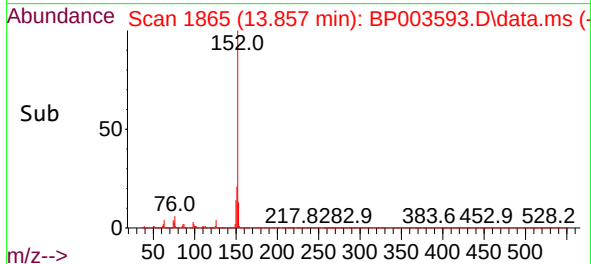
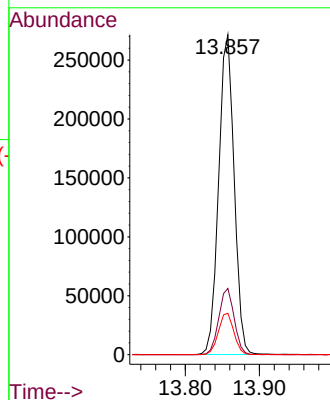
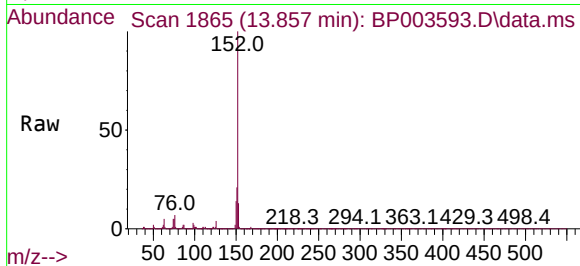




#49
Acenaphthylene
Concen: 40.80 ng
RT: 13.857 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

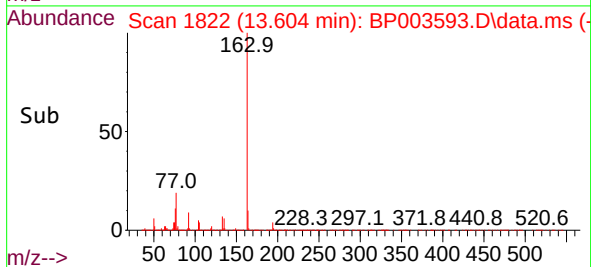
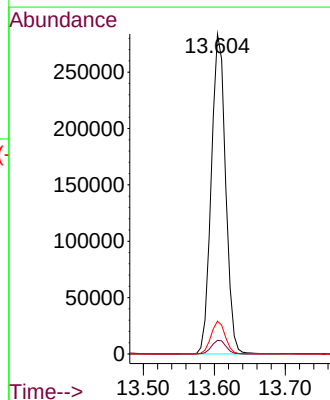
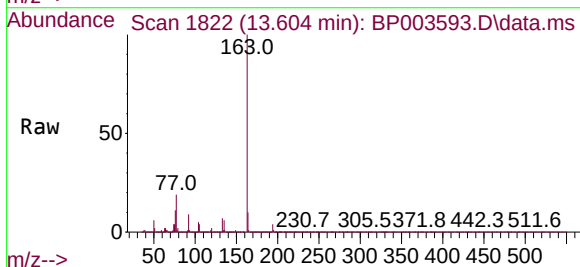
Instrument :
BNA_P
ClientSampleId :
11929MS

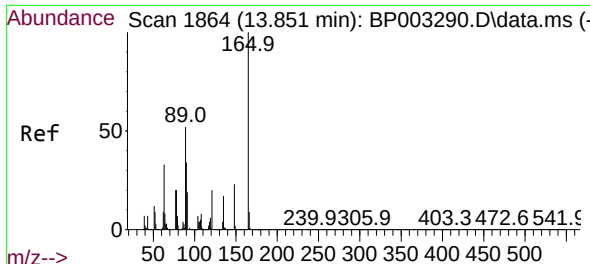
Tgt Ion:152 Resp: 393522
Ion Ratio Lower Upper
152 100
151 20.7 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 48.82 ng
RT: 13.604 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:163 Resp: 398478
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.2 12.2

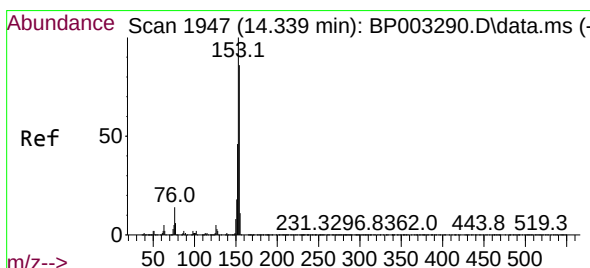
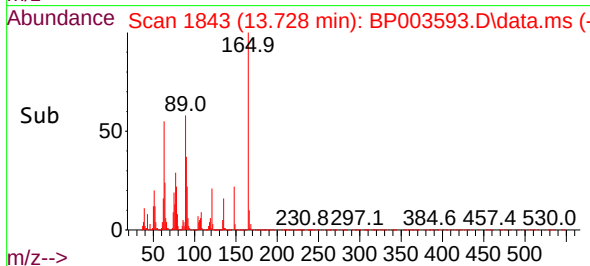
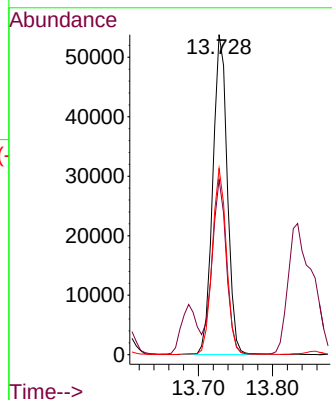
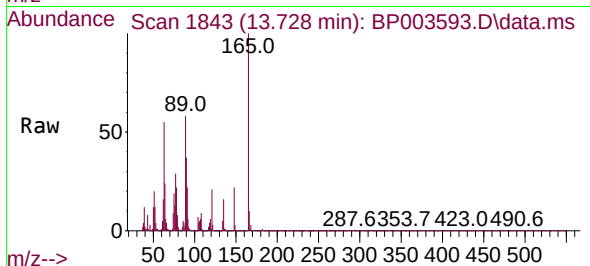




#51
2,6-Dinitrotoluene
Concen: 41.90 ng
RT: 13.728 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

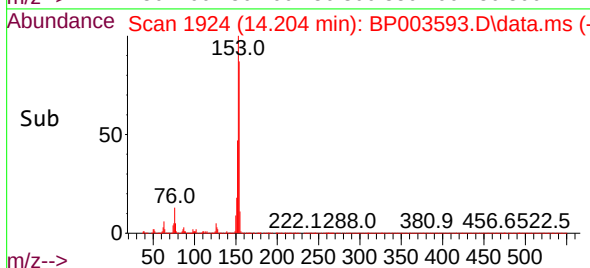
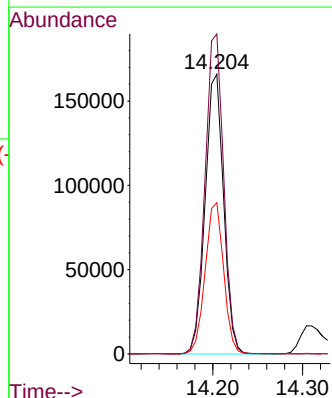
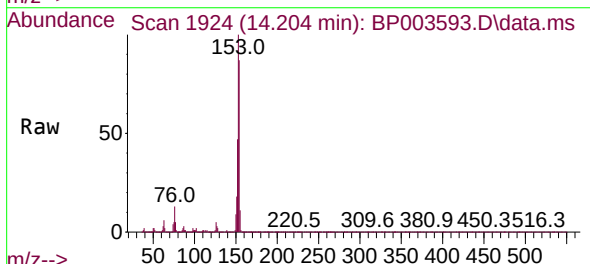
Instrument :
BNA_P
ClientSampleId :
11929MS

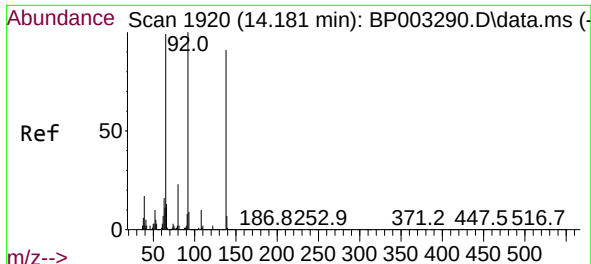
Tgt Ion:165 Resp: 73306
Ion Ratio Lower Upper
165 100
63 54.7 27.8 41.6#
89 58.2 34.6 52.0#



#52
Acenaphthene
Concen: 40.38 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:154 Resp: 237027
Ion Ratio Lower Upper
154 100
153 114.4 91.0 136.6
152 54.0 43.0 64.6

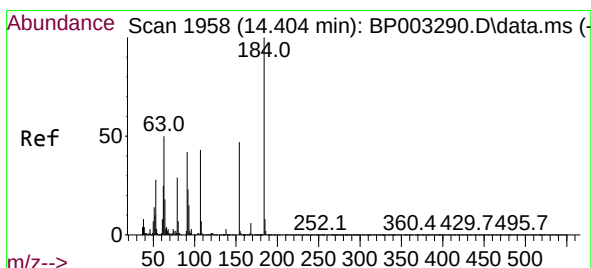
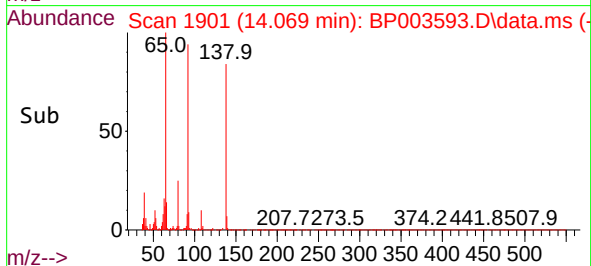
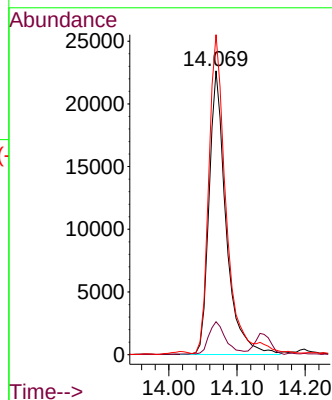
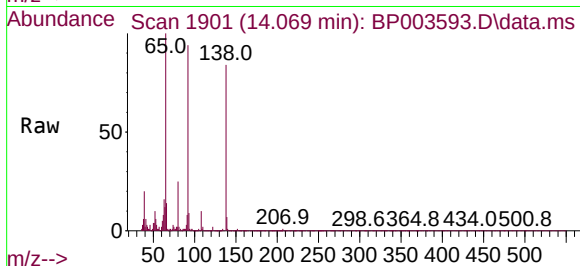




#53
3-Nitroaniline
Concen: 20.66 ng
RT: 14.069 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

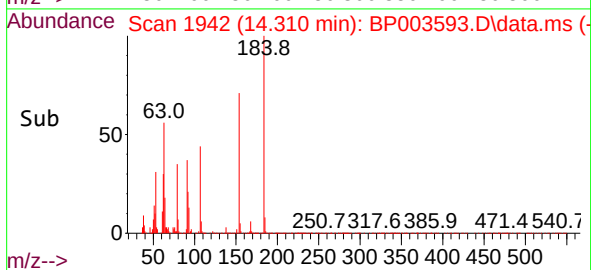
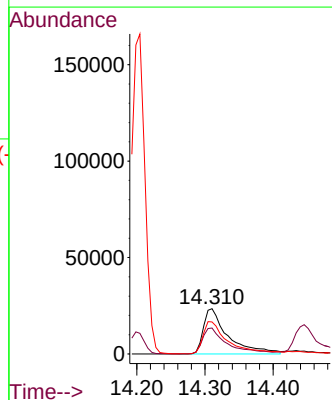
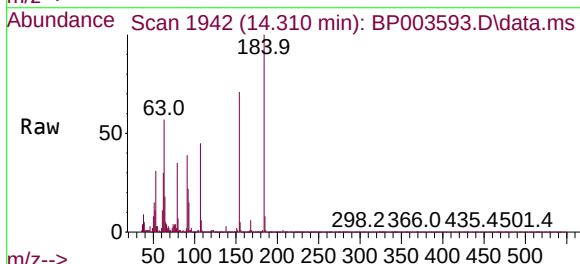
Instrument :
BNA_P
ClientSampleId :
11929MS

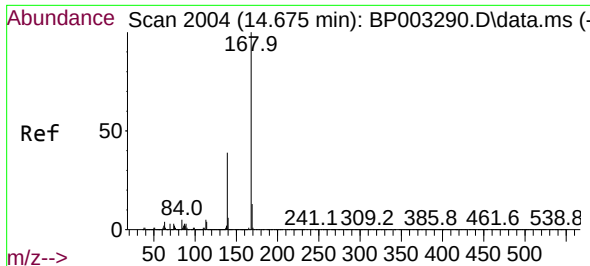
Tgt Ion:138 Resp: 39172
Ion Ratio Lower Upper
138 100
108 11.6 7.5 11.3#
92 112.7 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 71.73 ng
RT: 14.310 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:184 Resp: 58699
Ion Ratio Lower Upper
184 100
63 57.3 32.3 48.5#
154 70.7 49.1 73.7

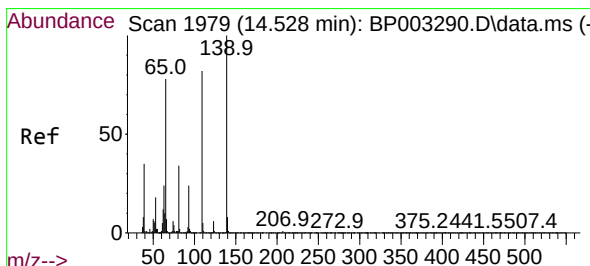
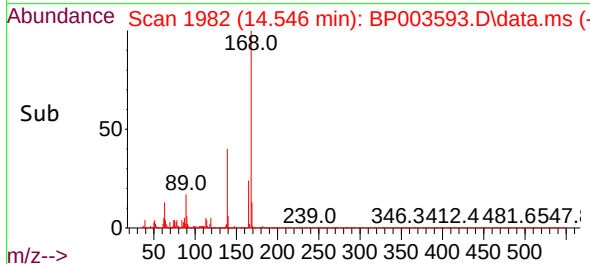
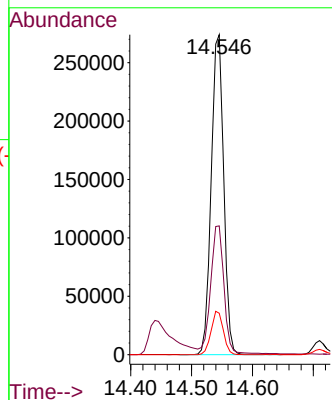
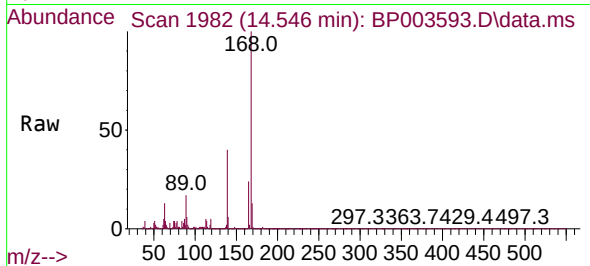




#55
Dibenzofuran
Concen: 41.54 ng
RT: 14.546 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

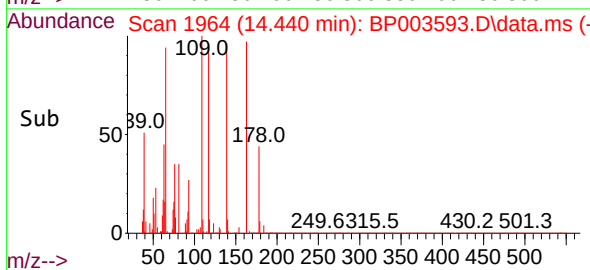
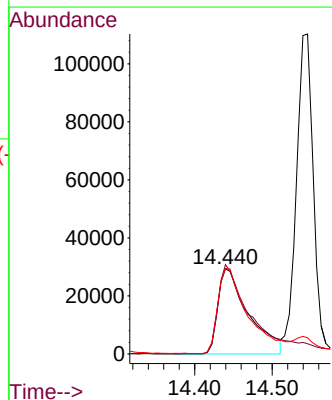
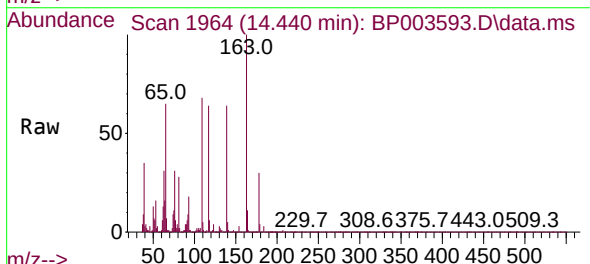
Instrument :
BNA_P
ClientSampleId :
11929MS

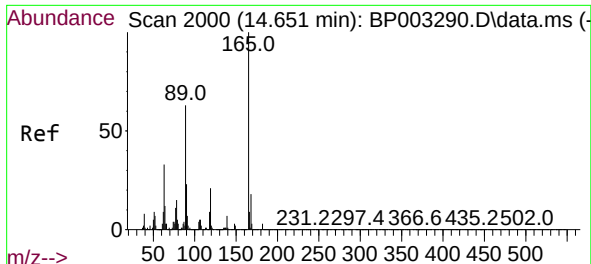
Tgt Ion:168 Resp: 389230
Ion Ratio Lower Upper
168 100
139 40.3 29.1 43.7
169 13.0 10.4 15.6



#56
4-Nitrophenol
Concen: 68.85 ng
RT: 14.440 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:139 Resp: 79770
Ion Ratio Lower Upper
139 100
109 105.0 44.6 84.6#
65 100.6 41.6 81.6#

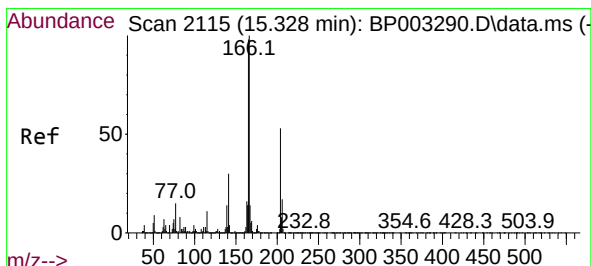
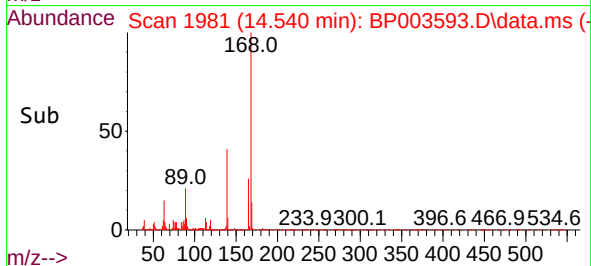
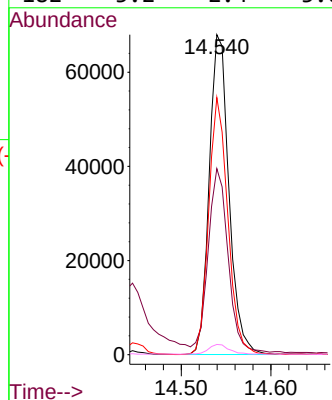
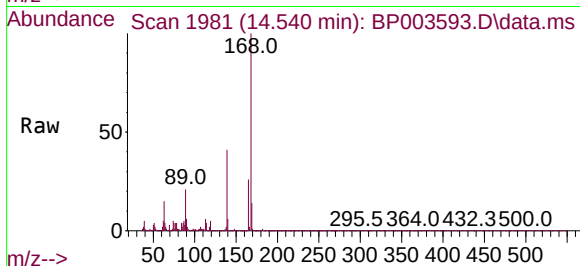




#57
2,4-Dinitrotoluene
Concen: 42.68 ng
RT: 14.540 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

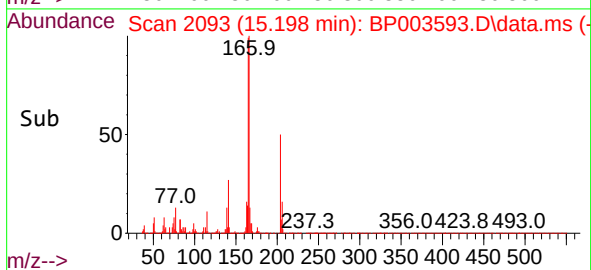
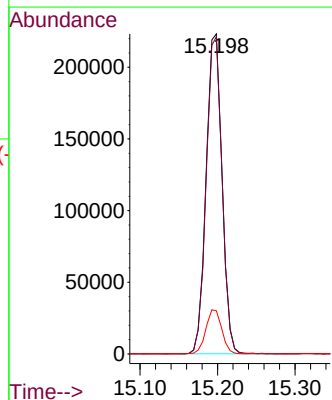
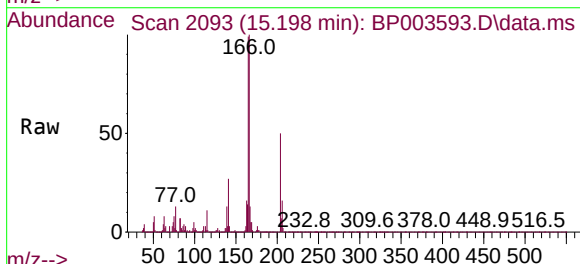
Instrument :
BNA_P
ClientSampleId :
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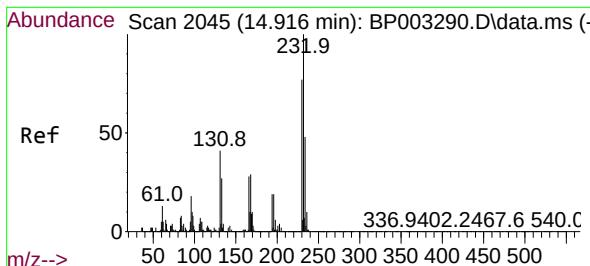
Tgt Ion:165 Resp: 103553
Ion Ratio Lower Upper
165 100
63 58.2 20.6 31.0#
89 80.4 42.6 63.8#
182 3.2 2.4 3.6



#58
Fluorene
Concen: 42.87 ng
RT: 15.198 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:166 Resp: 317243
Ion Ratio Lower Upper
166 100
165 99.1 77.8 116.8
167 13.5 11.0 16.4

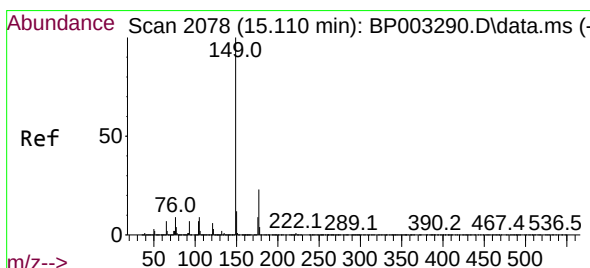
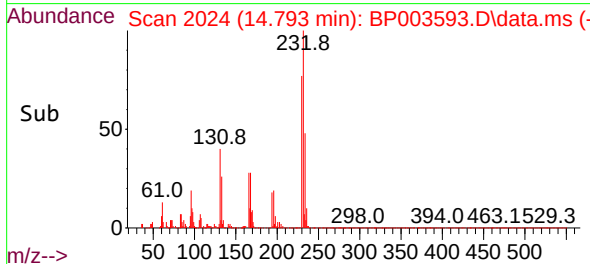
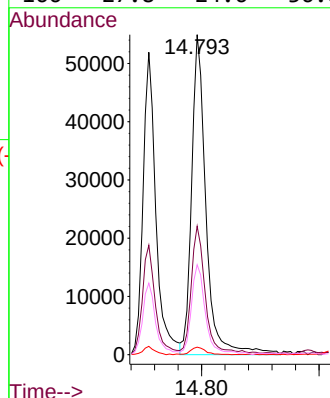
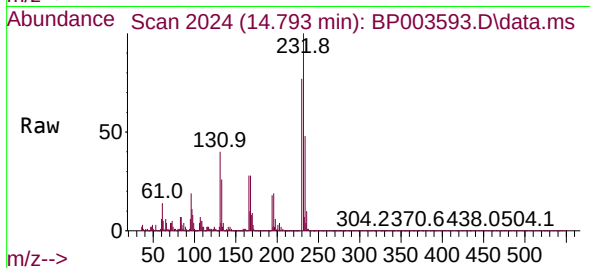




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.58 ng
RT: 14.793 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

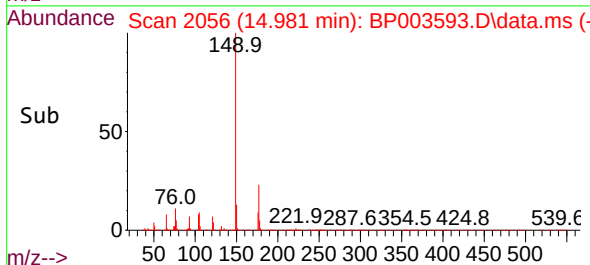
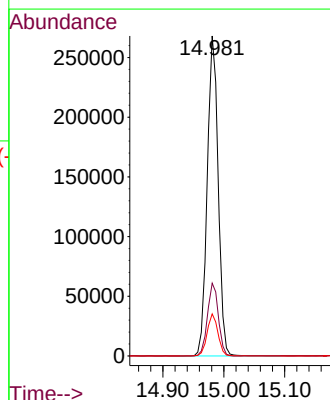
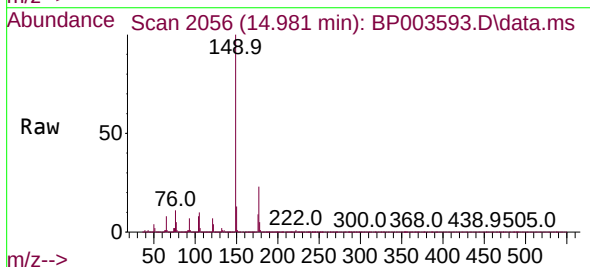
Instrument :
BNA_P
ClientSampleId :
11929MS

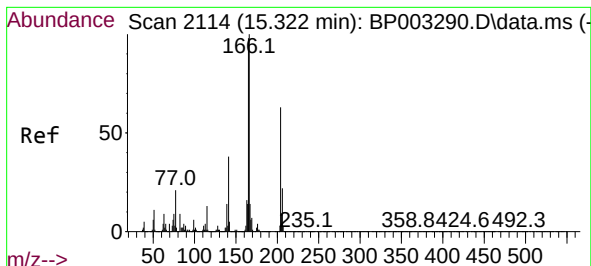
Tgt Ion:	232	Resp:	93303
Ion Ratio	Lower	Upper	
232	100		
131	38.6	34.1	51.1
130	2.5	1.8	2.8
166	27.8	24.6	36.8



#60
Diethylphthalate
Concen: 40.12 ng
RT: 14.981 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	149	Resp:	334009
Ion Ratio	Lower	Upper	
149	100		
177	22.7	18.0	27.0
150	13.2	10.0	15.0

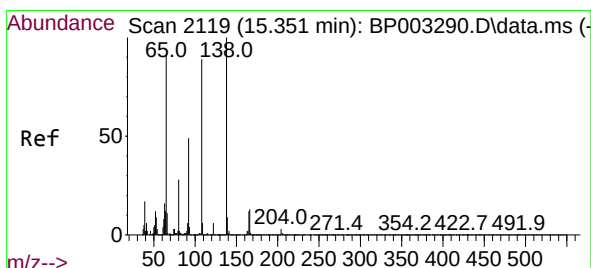
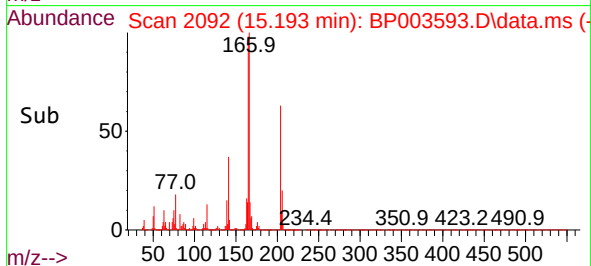
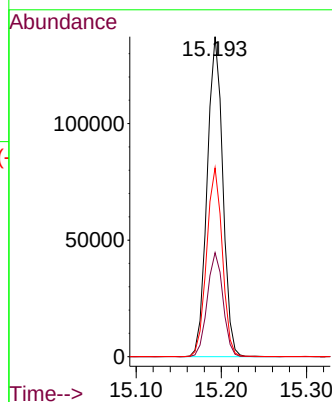
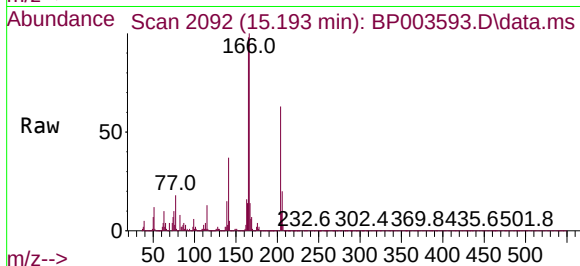




#61
4-Chlorophenyl-phenylether
Concen: 43.28 ng
RT: 15.193 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

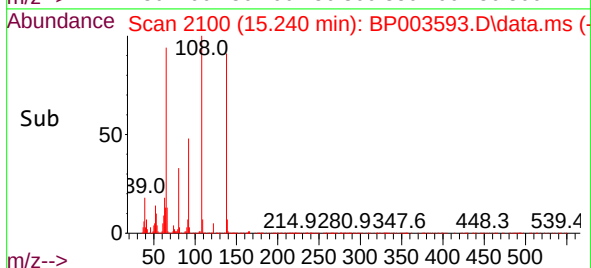
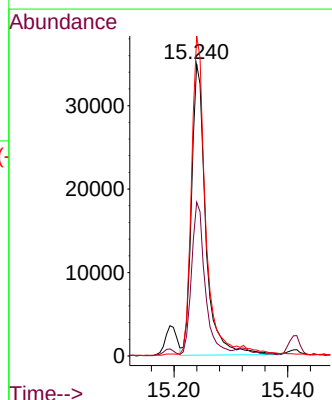
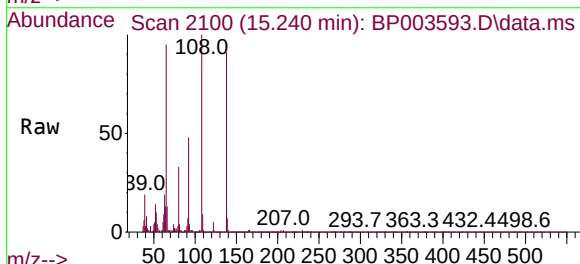
Instrument :
BNA_P
ClientSampleId :
11929MS

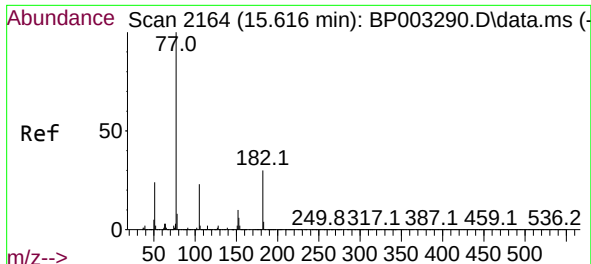
Tgt Ion:204 Resp: 174827
Ion Ratio Lower Upper
204 100
206 32.5 25.9 38.9
141 59.0 46.5 69.7



#62
4-Nitroaniline
Concen: 30.16 ng
RT: 15.240 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:138 Resp: 60672
Ion Ratio Lower Upper
138 100
92 52.7 20.7 60.7
108 109.7 47.8 87.8#

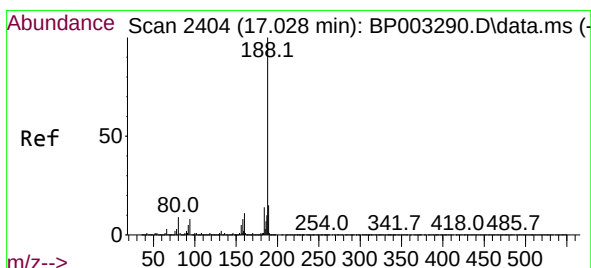
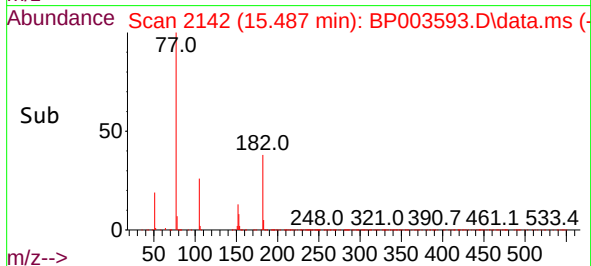
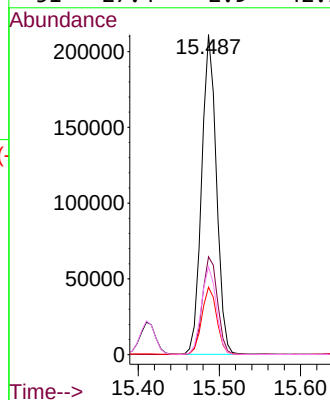
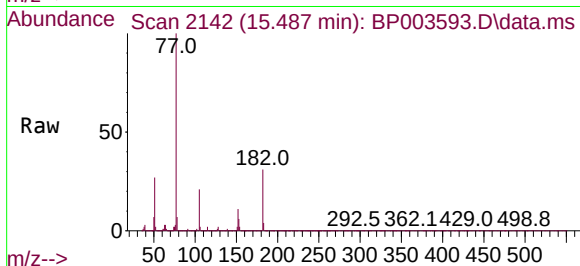




#63
Azobenzene
Concen: 42.06 ng
RT: 15.487 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

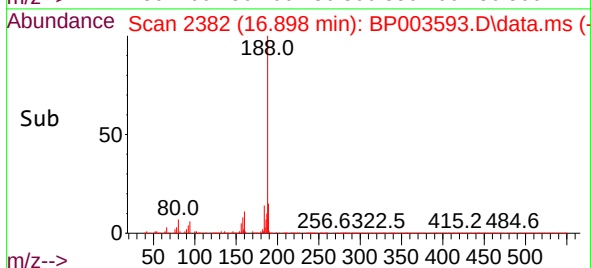
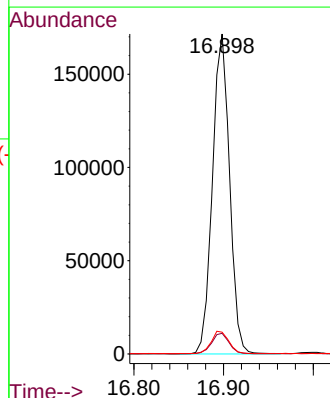
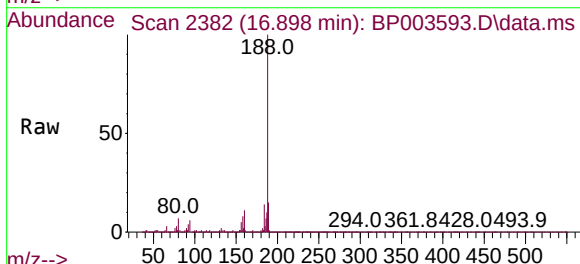
Instrument :
BNA_P
ClientSampleId :
11929MS

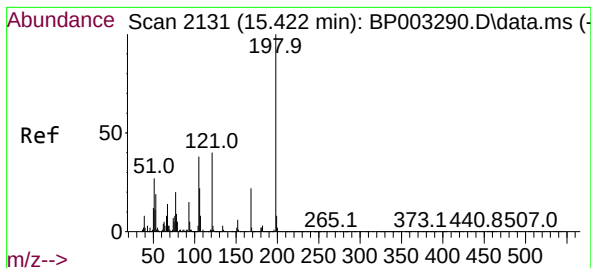
Tgt Ion: 77	Resp: 266952
Ion Ratio	Lower Upper
77 100	
182 30.6	16.9 56.9
105 21.1	5.6 45.6
51 27.4	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.898 min Scan# 2382
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion: 188	Resp: 227098
Ion Ratio	Lower Upper
188 100	
94 6.5	6.2 9.2
80 6.8	6.2 9.2

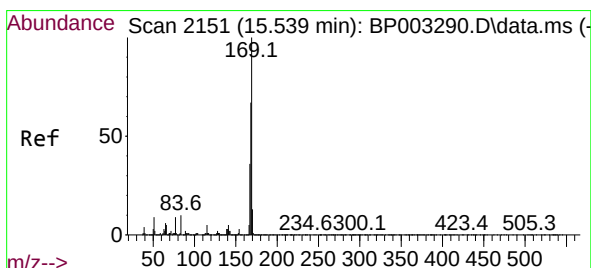
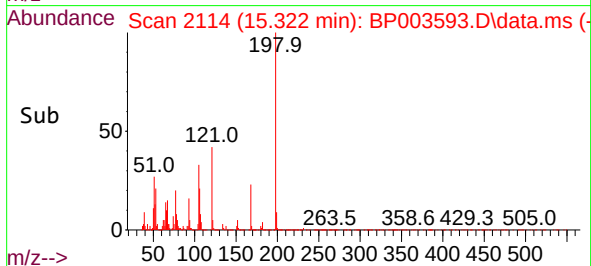
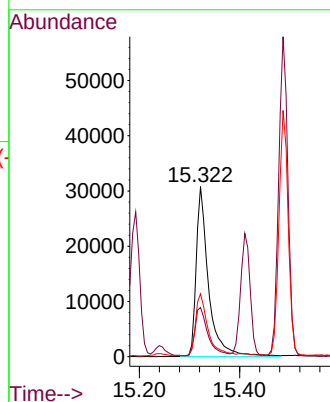
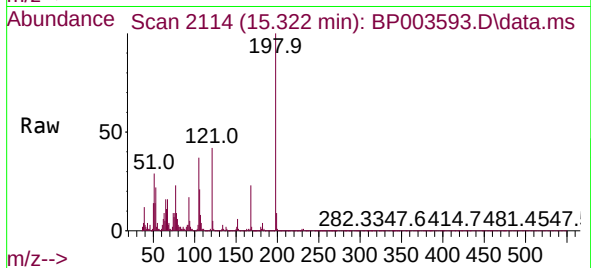




#65
4,6-Dinitro-2-methylphenol
Concen: 43.80 ng
RT: 15.322 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

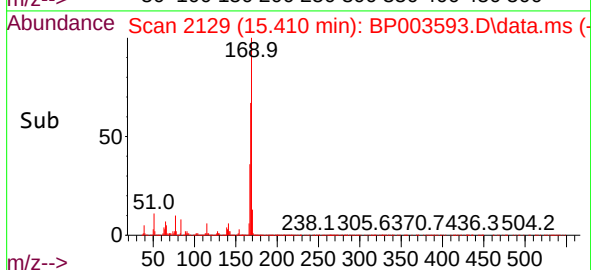
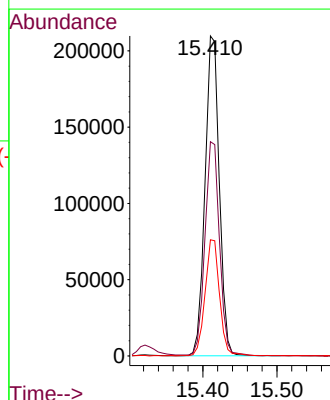
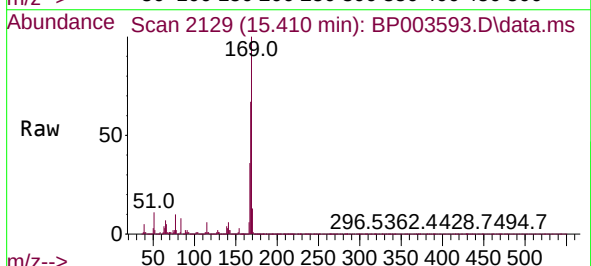
Instrument :
BNA_P
ClientSampleId :
11929MS

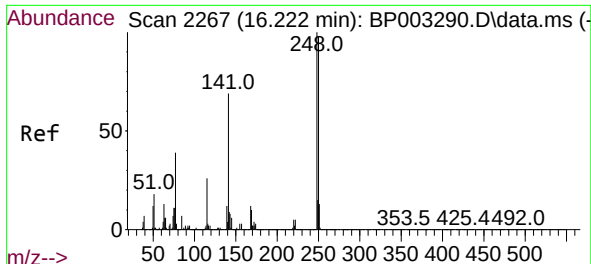
Tgt Ion:198 Resp: 52483
Ion Ratio Lower Upper
198 100
51 28.9 6.4 46.4
105 37.0 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 42.03 ng
RT: 15.410 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:169 Resp: 280379
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.6
167 36.3 28.9 43.3

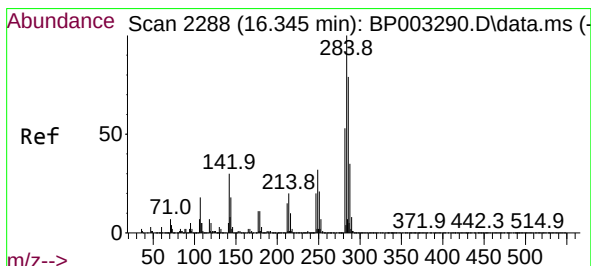
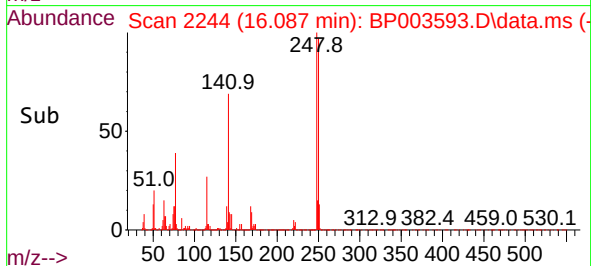
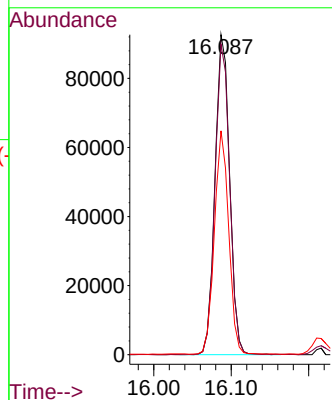
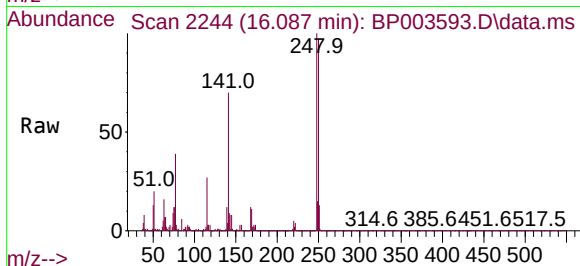




#67
4-Bromophenyl-phenylether
Concen: 44.16 ng
RT: 16.087 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

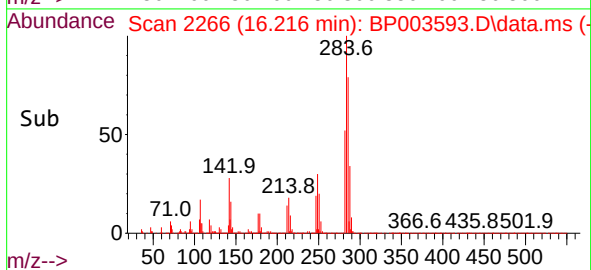
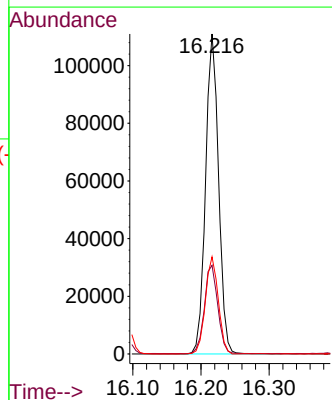
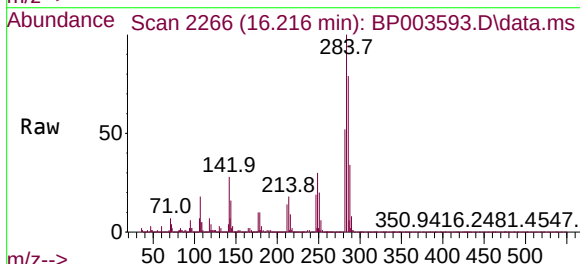
Instrument :
BNA_P
ClientSampleId :
11929MS

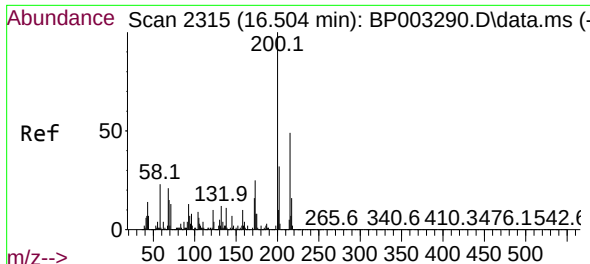
Tgt Ion:248 Resp: 121218
Ion Ratio Lower Upper
248 100
250 97.0 76.7 115.1
141 70.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 45.13 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:284 Resp: 147165
Ion Ratio Lower Upper
284 100
142 27.7 24.2 36.4
249 30.4 23.8 35.8

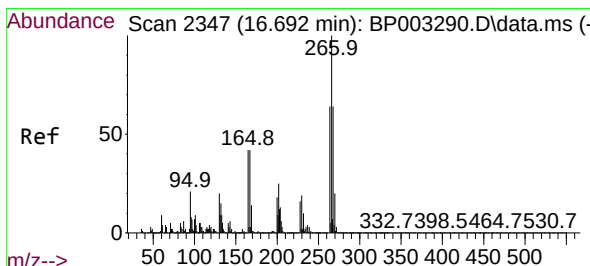
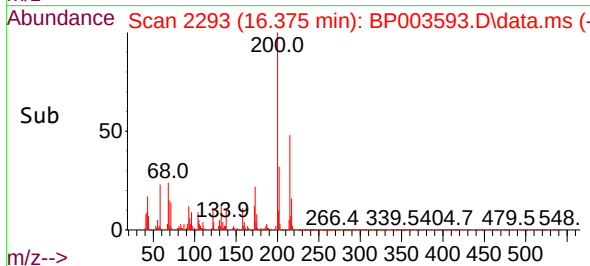
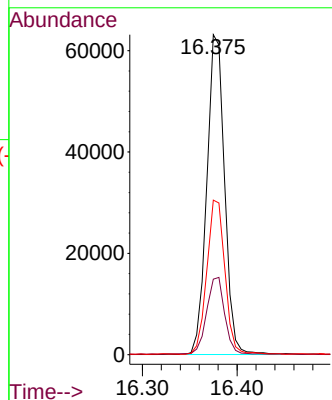
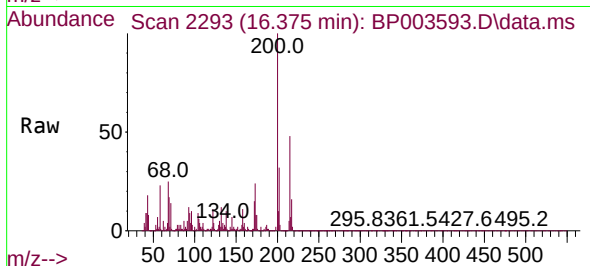




#69
Atrazine
Concen: 31.43 ng
RT: 16.375 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

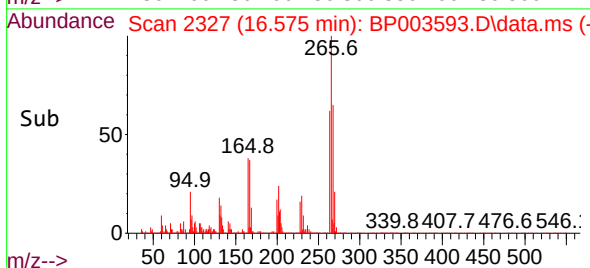
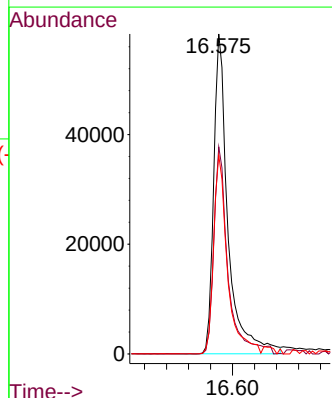
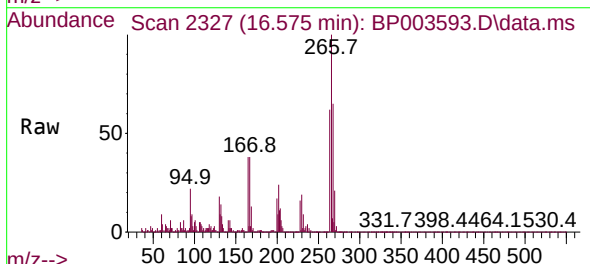
Instrument :
BNA_P
ClientSampleId :
11929MS

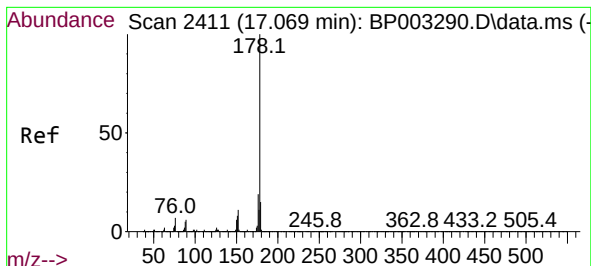
Tgt Ion:	200	Resp:	82243
Ion Ratio	Lower	Upper	
200	100		
173	23.6	5.9	45.9
215	48.3	28.4	68.4



#70
Pentachlorophenol
Concen: 75.75 ng
RT: 16.575 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	266	Resp:	105494
Ion Ratio	Lower	Upper	
266	100		
268	69.6	51.1	76.7
264	62.0	50.6	76.0

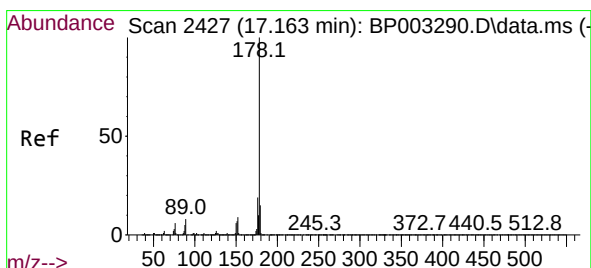
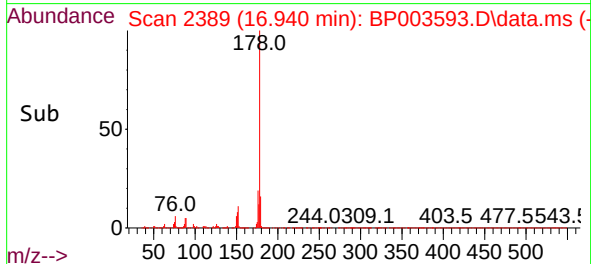
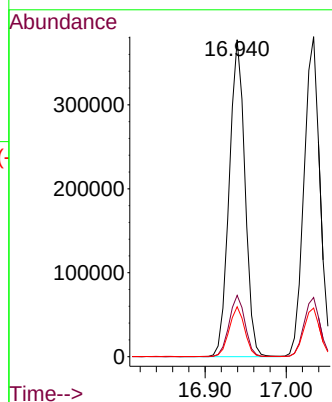
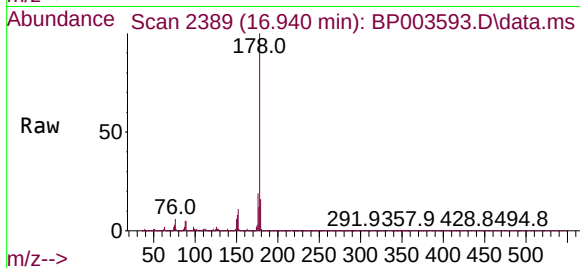




#71
Phenanthrene
Concen: 41.14 ng
RT: 16.940 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

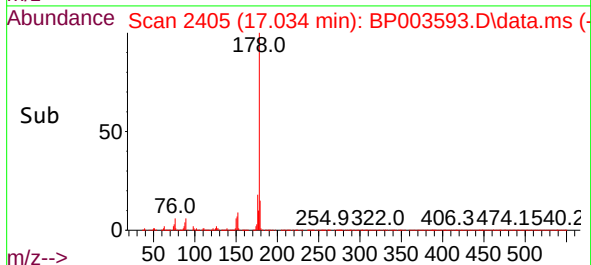
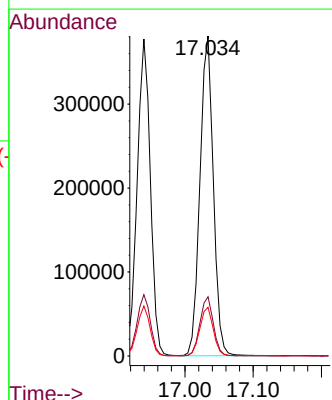
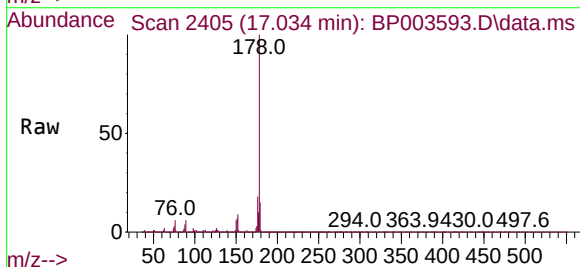
Instrument :
BNA_P
ClientSampleId :
11929MS

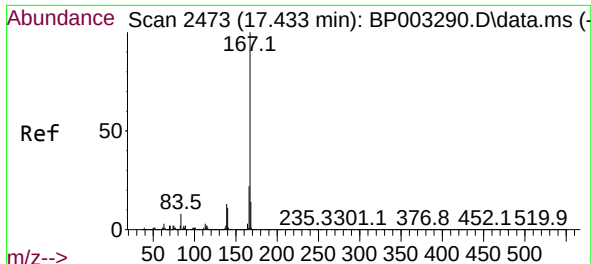
Tgt Ion:178 Resp: 508320
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.7 12.5 18.7



#72
Anthracene
Concen: 42.75 ng
RT: 17.034 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:178 Resp: 520634
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.2 12.5 18.7

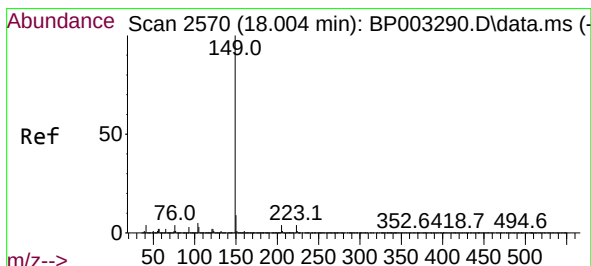
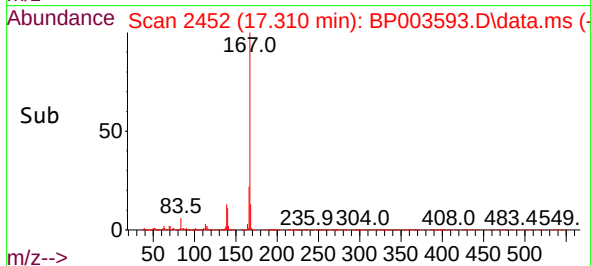
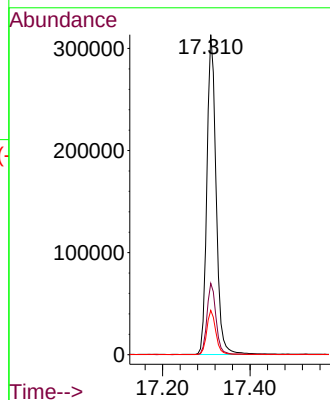
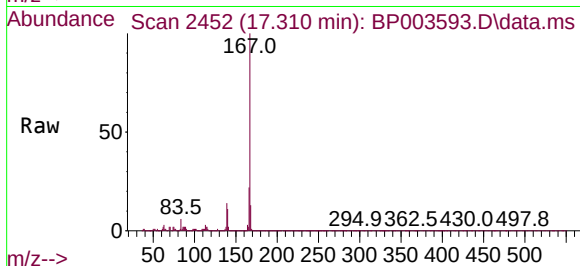




#73
Carbazole
Concen: 39.72 ng
RT: 17.310 min Scan# 2452
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

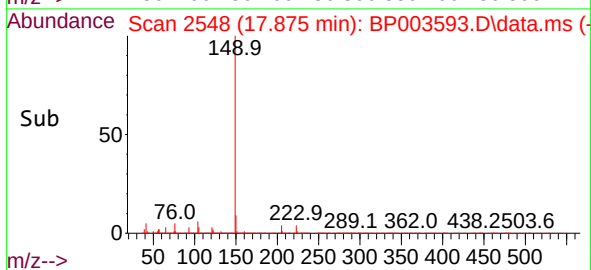
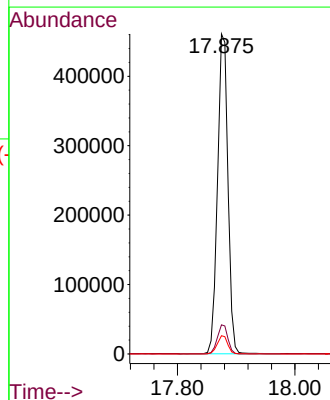
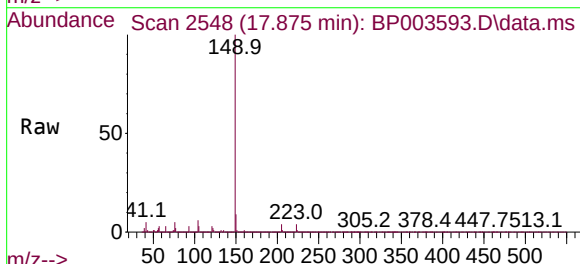
Instrument :
BNA_P
ClientSampleId :
11929MS

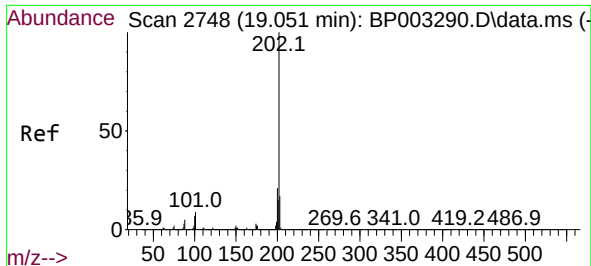
Tgt Ion:167 Resp: 459361
Ion Ratio Lower Upper
167 100
166 22.3 17.6 26.4
139 13.9 10.2 15.4



#74
Di-n-butylphthalate
Concen: 38.26 ng
RT: 17.875 min Scan# 2548
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:149 Resp: 565775
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.7 3.4 5.0#

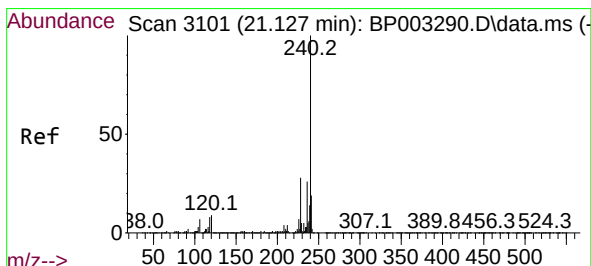
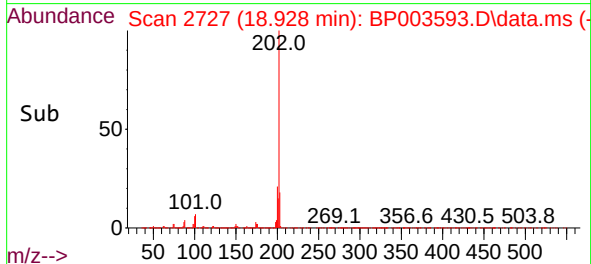
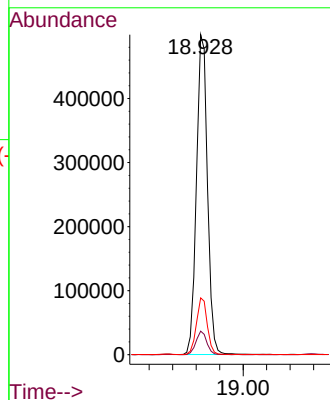
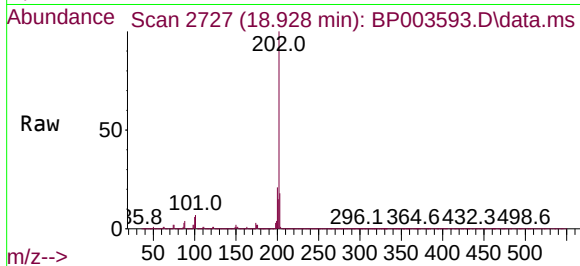




#75
Fluoranthene
Concen: 41.66 ng
RT: 18.928 min Scan# 2727
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

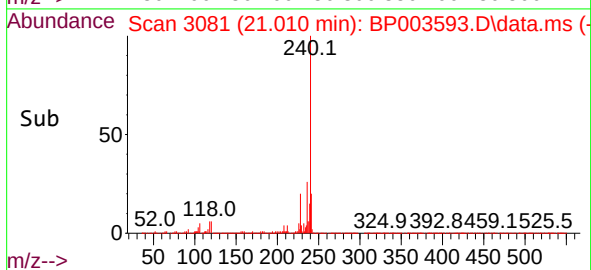
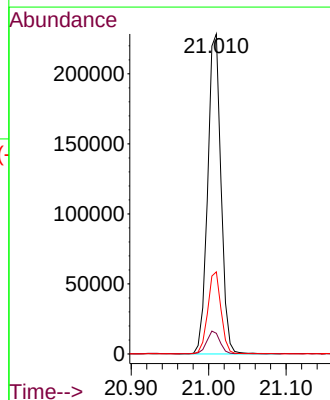
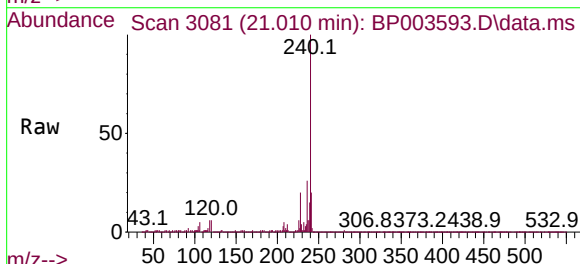
Instrument :
BNA_P
ClientSampleId :
11929MS

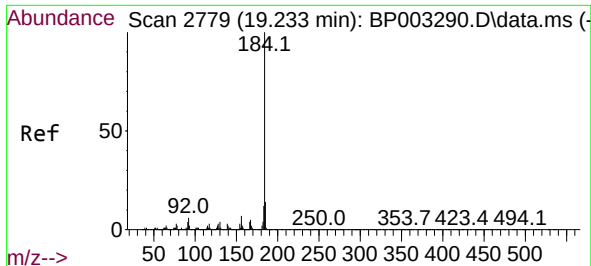
Tgt Ion:	202	Resp:	647180
Ion Ratio	Lower	Upper	
202	100		
101	7.3	0.0	29.4
203	17.8	0.0	37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.010 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:	240	Resp:	271944
Ion Ratio	Lower	Upper	
240	100		
120	6.5	7.8	11.6#
236	25.7	20.8	31.2

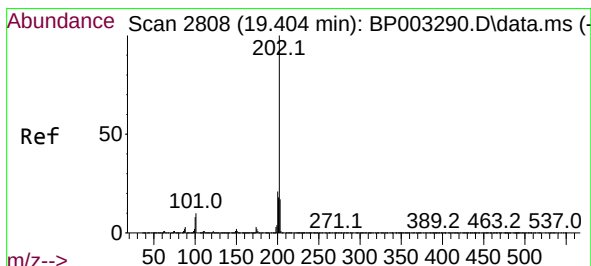
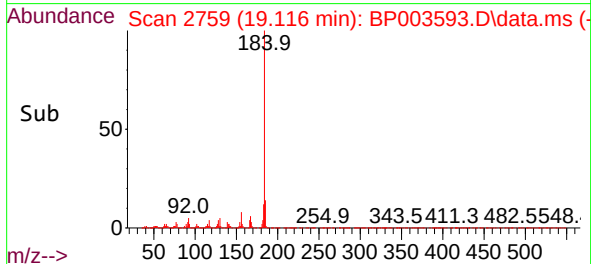
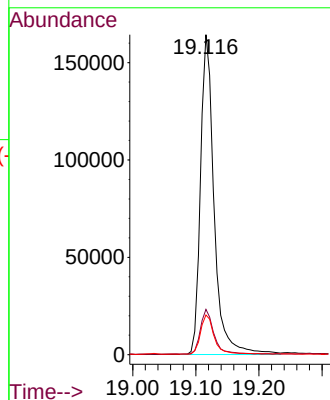
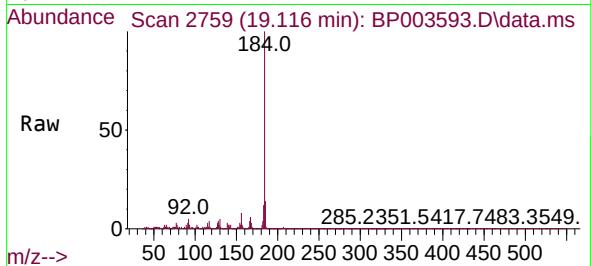




#77
Benzidine
Concen: 29.18 ng
RT: 19.116 min Scan# 2759
Delta R.T. -0.012 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

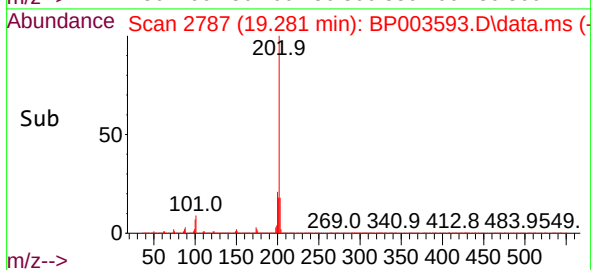
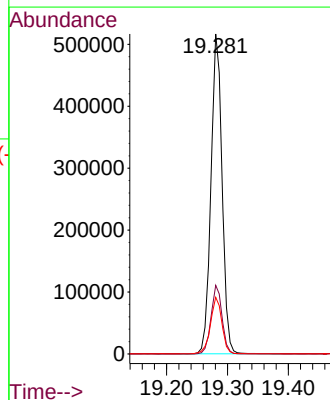
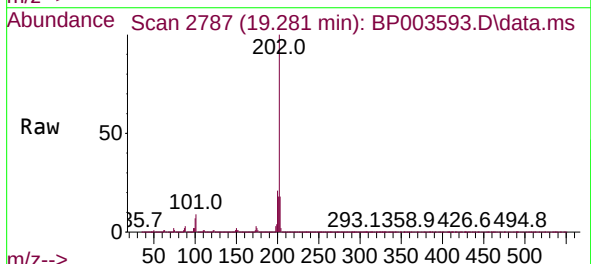
Instrument :
BNA_P
ClientSampleId :
11929MS

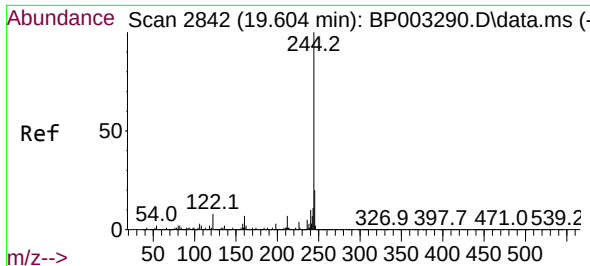
Tgt Ion:184 Resp: 246102
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 12.4 9.6 14.4



#78
Pyrene
Concen: 38.63 ng
RT: 19.281 min Scan# 2787
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:202 Resp: 655120
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.7 14.2 21.2

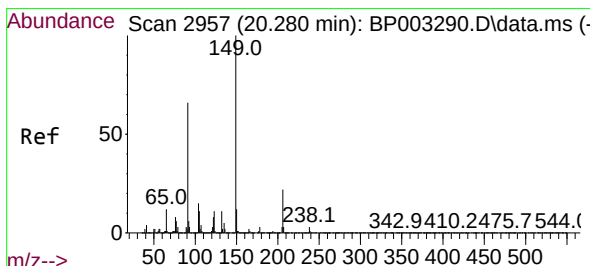
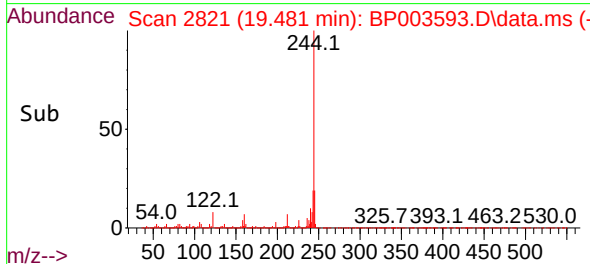
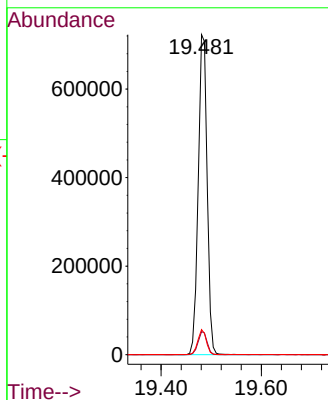
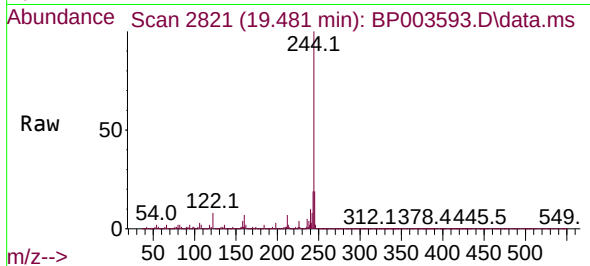




#79
 Terphenyl-d14
 Concen: 68.02 ng
 RT: 19.481 min Scan# 2821
 Delta R.T. -0.006 min
 Lab File: BP003593.D
 Acq: 09 Oct 2020 14:57

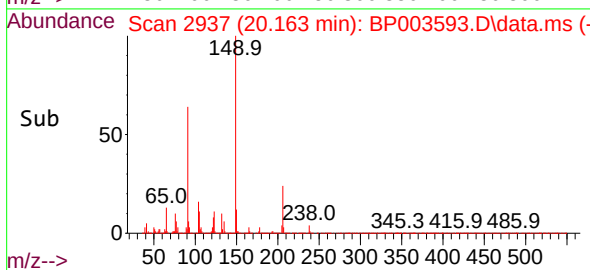
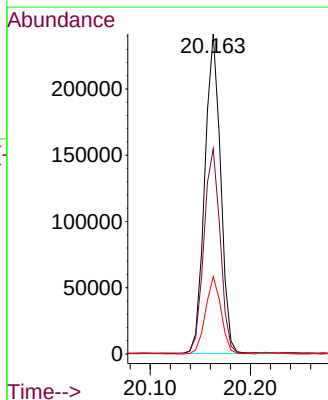
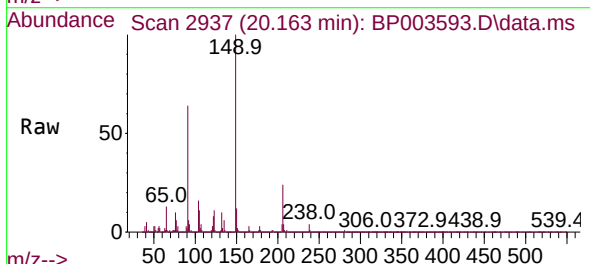
Instrument :
 BNA_P
 ClientSampleId :
 11929MS

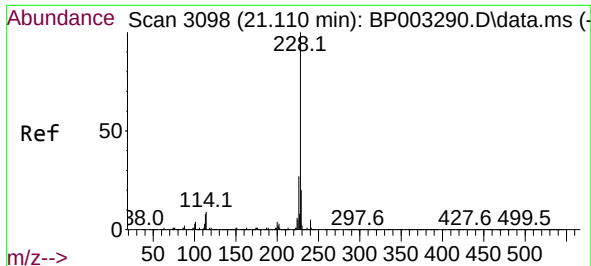
Tgt Ion:244 Resp: 887808
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 7.8 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 34.18 ng
 RT: 20.163 min Scan# 2937
 Delta R.T. 0.000 min
 Lab File: BP003593.D
 Acq: 09 Oct 2020 14:57

Tgt Ion:149 Resp: 265195
 Ion Ratio Lower Upper
 149 100
 91 64.1 45.4 68.0
 206 24.1 17.1 25.7

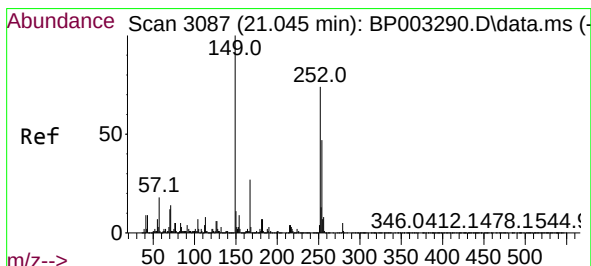
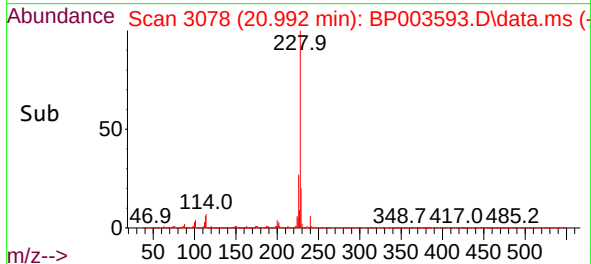
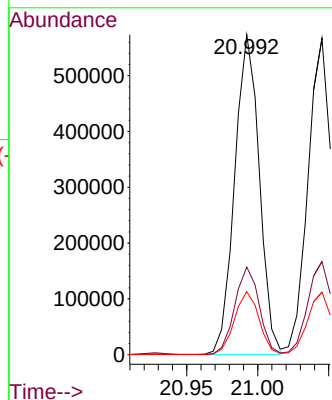
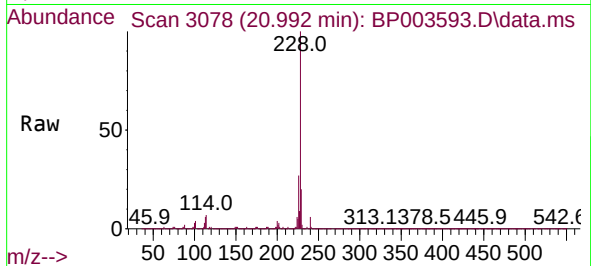




#81
Benzo(a)anthracene
Concen: 39.30 ng
RT: 20.992 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

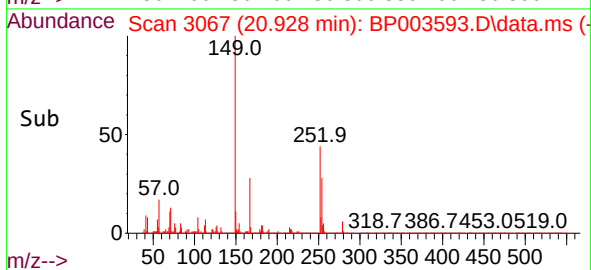
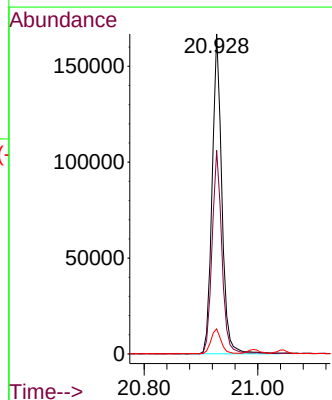
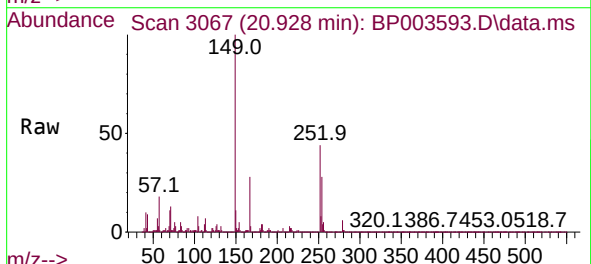
Instrument :
BNA_P
ClientSampleId :
11929MS

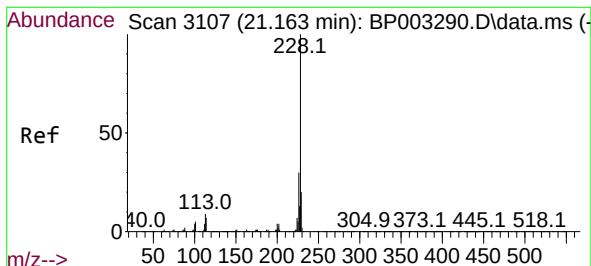
Tgt Ion:228 Resp: 690959
Ion Ratio Lower Upper
228 100
226 27.4 22.1 33.1
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 28.89 ng
RT: 20.928 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:252 Resp: 196311
Ion Ratio Lower Upper
252 100
254 63.6 51.0 76.4
126 7.8 7.9 11.9#





#83

Chrysene

Concen: 39.71 ng

RT: 21.045 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP003593.D

Acq: 09 Oct 2020 14:57

Tgt Ion:228 Resp: 670663

Ion Ratio Lower Upper

228 100

226 29.4 24.4 36.6

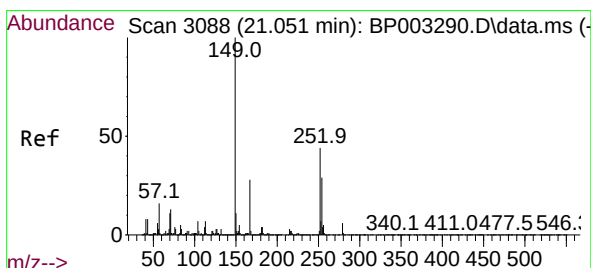
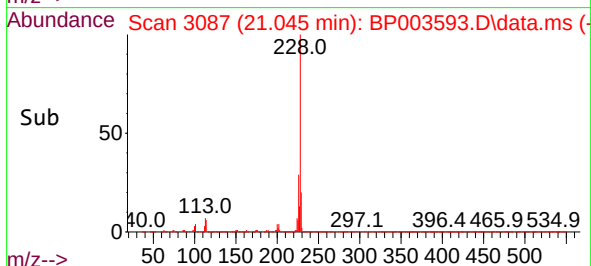
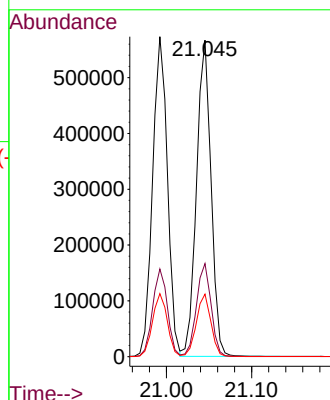
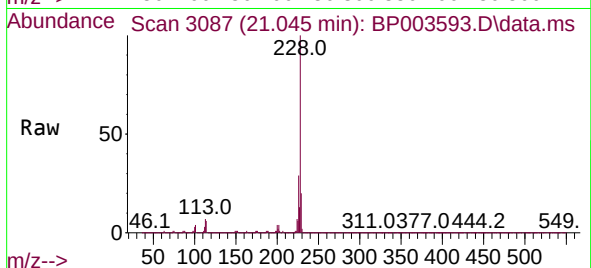
229 19.8 15.8 23.6

Instrument :

BNA_P

ClientSampleId :

11929MS



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.36 ng

RT: 20.928 min Scan# 3067

Delta R.T. -0.006 min

Lab File: BP003593.D

Acq: 09 Oct 2020 14:57

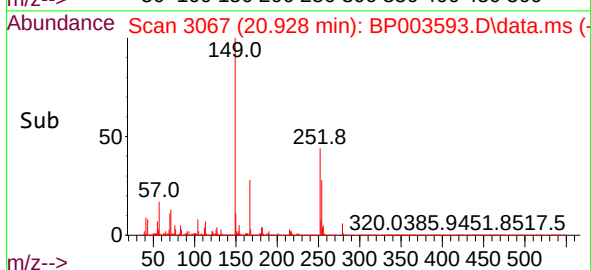
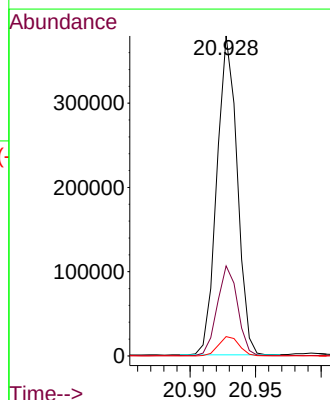
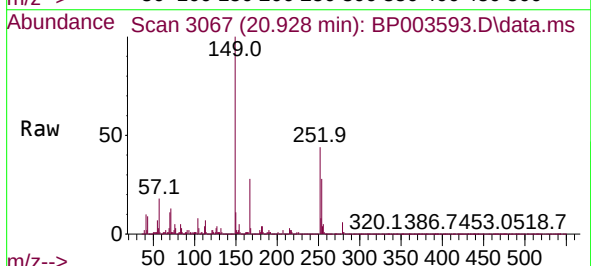
Tgt Ion:149 Resp: 408100

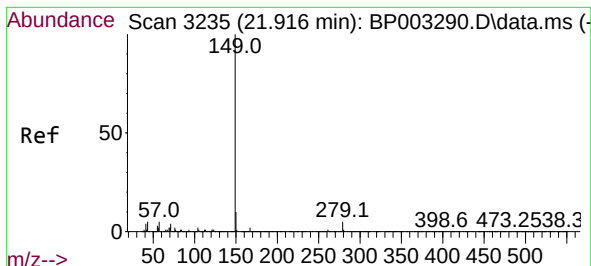
Ion Ratio Lower Upper

149 100

167 28.2 22.6 34.0

279 6.1 4.2 6.2

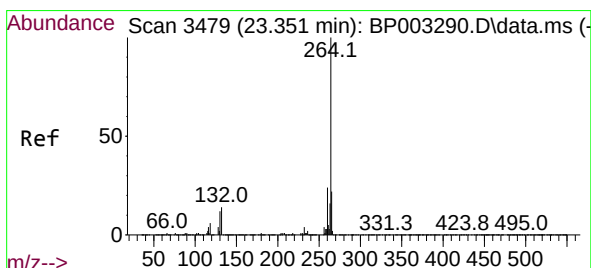
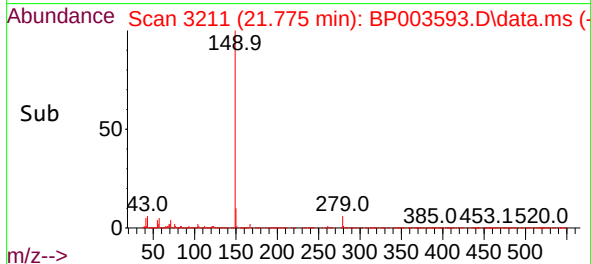
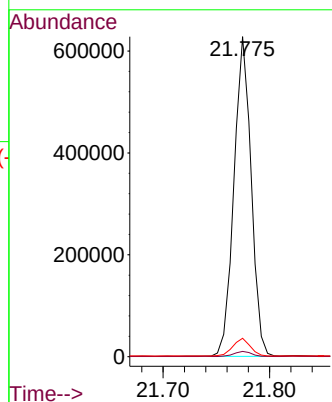
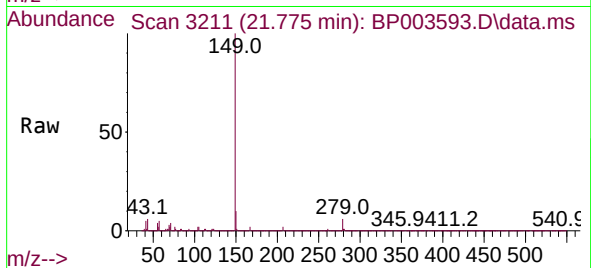




#85
Di-n-octyl phthalate
Concen: 35.33 ng
RT: 21.775 min Scan# 3211
Delta R.T. -0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

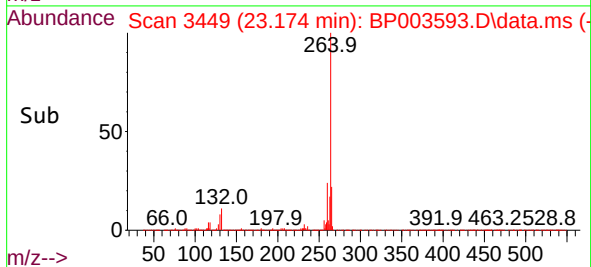
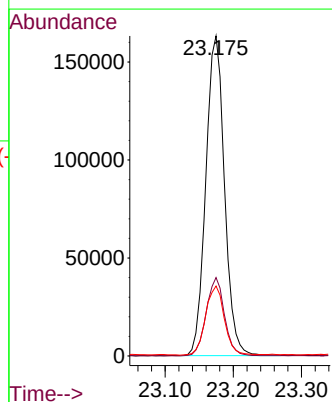
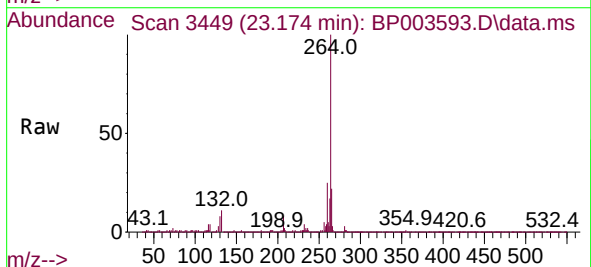
Instrument :
BNA_P
ClientSampleId :
11929MS

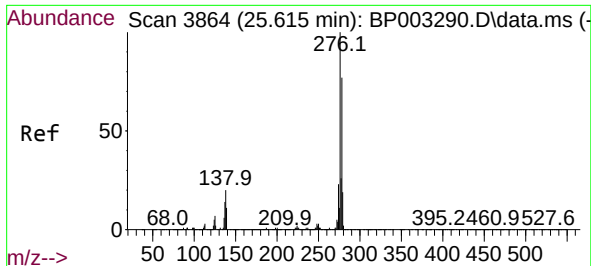
Tgt Ion:149 Resp: 705286
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.5 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.174 min Scan# 3449
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:264 Resp: 311550
Ion Ratio Lower Upper
264 100
260 24.5 18.8 28.2
265 21.8 17.4 26.2

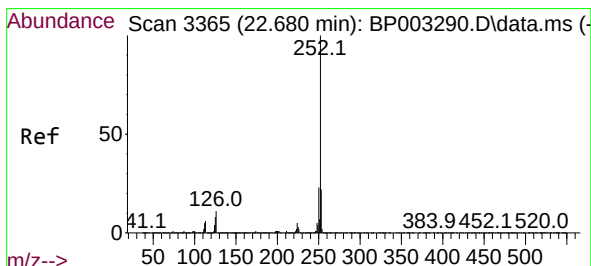
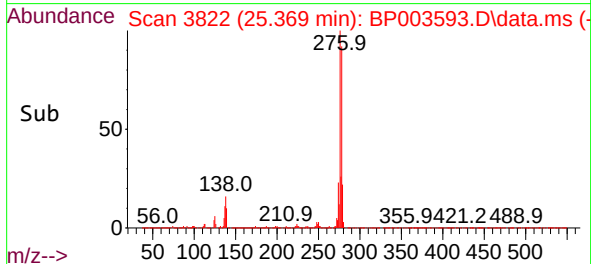
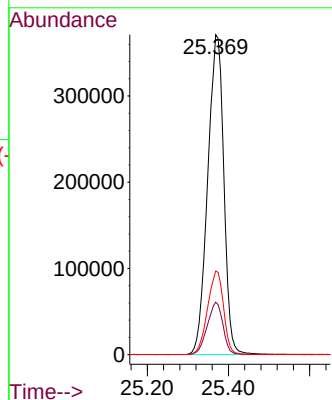
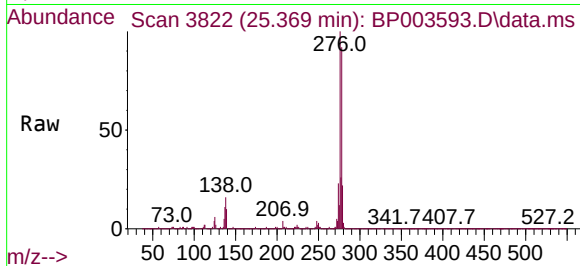




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.14 ng
RT: 25.369 min Scan# 3822
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

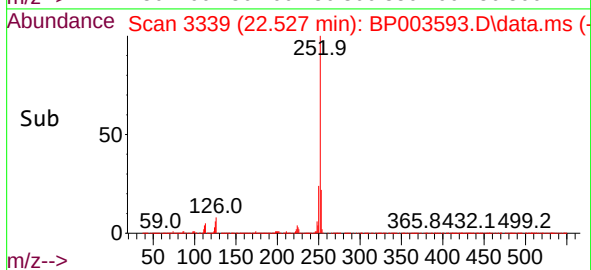
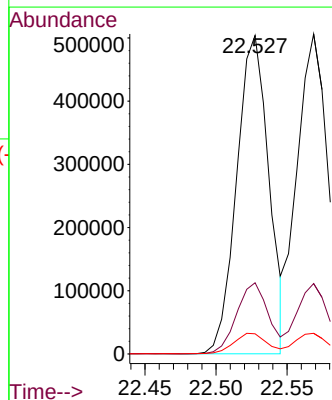
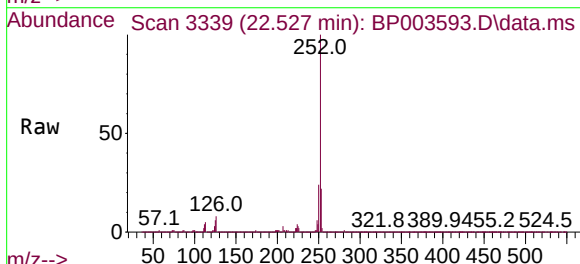
Instrument :
BNA_P
ClientSampleId :
11929MS

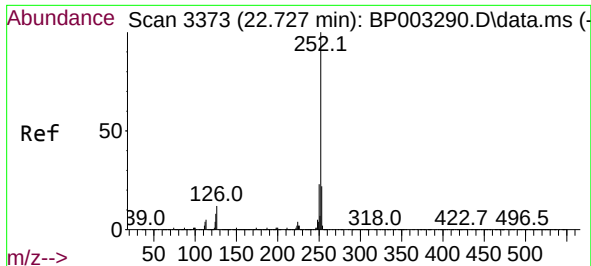
Tgt Ion:276 Resp: 1018689
Ion Ratio Lower Upper
276 100
138 16.0 18.7 28.1#
277 26.0 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 40.34 ng
RT: 22.527 min Scan# 3339
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:252 Resp: 793569
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 6.3 7.3 10.9#

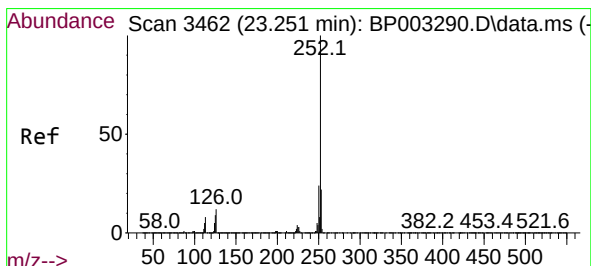
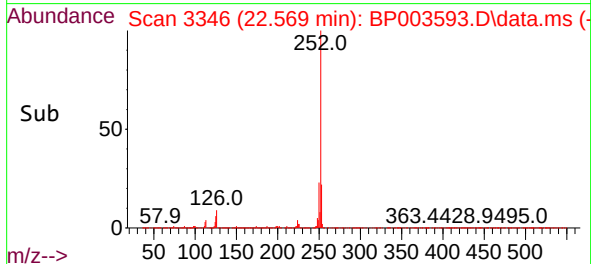
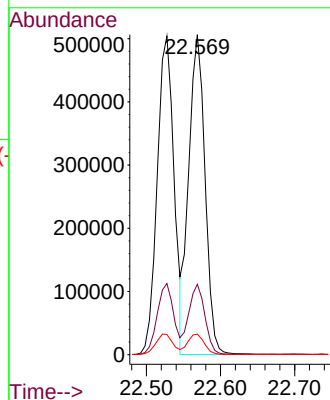
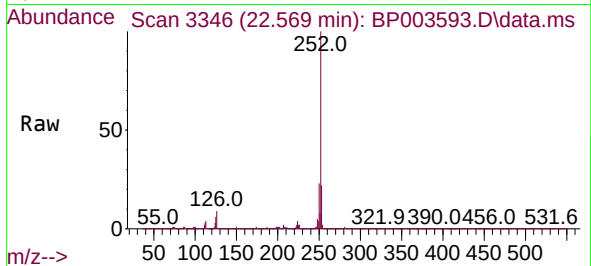




#89
Benzo(k)fluoranthene
Concen: 41.14 ng
RT: 22.569 min Scan# 3346
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

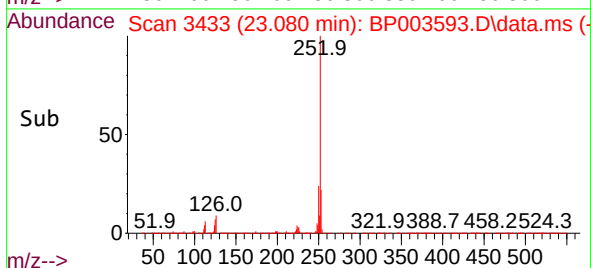
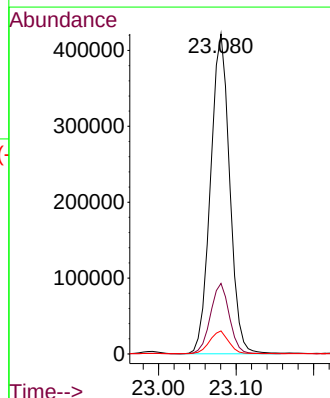
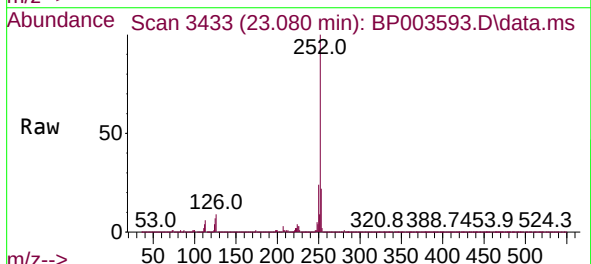
Instrument :
BNA_P
ClientSampleId :
11929MS

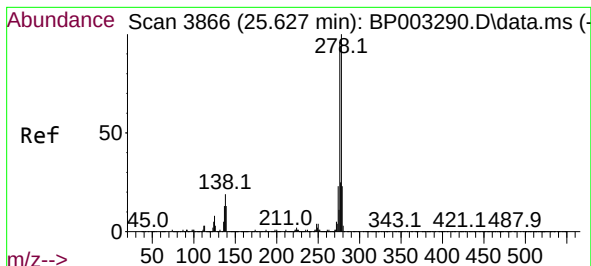
Tgt Ion:252 Resp: 775734
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 6.5 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 38.94 ng
RT: 23.080 min Scan# 3433
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:252 Resp: 722423
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 7.2 8.2 12.4#

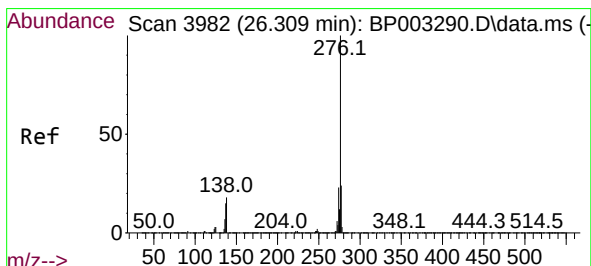
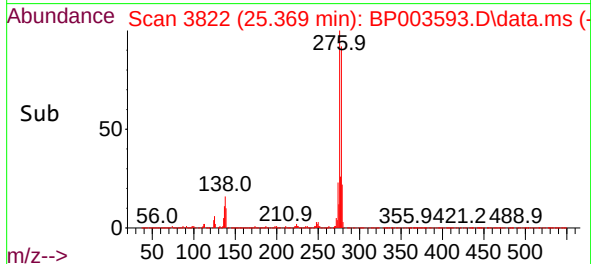
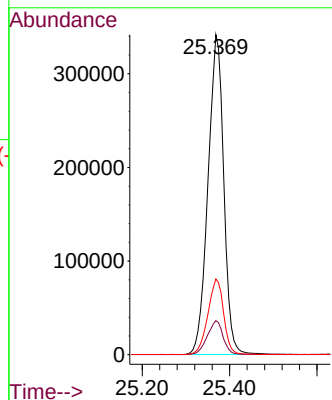
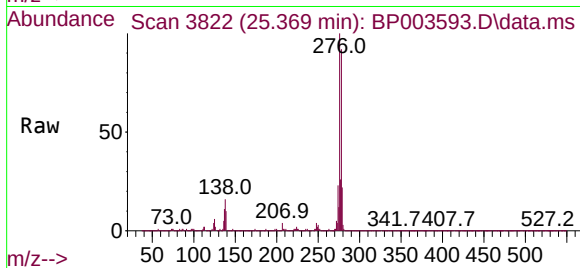




#91
Dibenzo(a,h)anthracene
Concen: 44.00 ng
RT: 25.369 min Scan# 3822
Delta R.T. 0.000 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Instrument :
BNA_P
ClientSampleId :
11929MS

Tgt Ion:278 Resp: 857398
Ion Ratio Lower Upper
278 100
139 10.6 12.4 18.6#
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 43.77 ng
RT: 26.039 min Scan# 3936
Delta R.T. 0.006 min
Lab File: BP003593.D
Acq: 09 Oct 2020 14:57

Tgt Ion:276 Resp: 851547
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.6
138 13.4 16.6 24.8#

