

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101420\
 Data File : BP003613.D
 Acq On : 14 Oct 2020 17:57
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101420

Quant Time: Oct 14 18:49:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 14 17:03:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.546	152	94881	20.00	ng	0.00
21) Naphthalene-d8	11.399	136	345896	20.00	ng	# 0.00
39) Acenaphthene-d10	15.151	164	234190	20.00	ng	0.00
64) Phenanthrene-d10	17.875	188	520029	20.00	ng	0.01
76) Chrysene-d12	21.886	240	534611	20.00	ng	# 0.00
86) Perylene-d12	24.474	264	520187	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	6.028	112	434046	78.65	ng	0.00
7) Phenol-d6	7.681	99	639058	79.49	ng	0.00
23) Nitrobenzene-d5	9.716	82	621465	83.30	ng	0.00
42) 2,4,6-Tribromophenol	16.628	330	260708	83.50	ng	0.01
45) 2-Fluorobiphenyl	13.781	172	1364826	76.46	ng	0.00
79) Terphenyl-d14	20.333	244	2318127	78.45	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.693	88	87862	37.16	ng	# 85
3) Pyridine	4.134	79	266911	38.75	ng	# 90
4) n-Nitrosodimethylamine	4.028	42	113252	38.25	ng	# 60
6) Aniline	7.840	93	364123	38.70	ng	# 86
8) 2-Chlorophenol	8.111	128	220938	39.38	ng	80
9) Benzaldehyde	7.640	77	167312	39.75	ng	# 75
10) Phenol	7.711	94	302560	38.97	ng	76
11) bis(2-Chloroethyl)ether	7.922	93	237980	38.18	ng	91
12) 1,3-Dichlorobenzene	8.440	146	277593	38.05	ng	# 90
13) 1,4-Dichlorobenzene	8.581	146	280753	38.36	ng	# 94
14) 1,2-Dichlorobenzene	8.922	146	265462	37.82	ng	# 93
15) Benzyl Alcohol	8.769	79	256574	39.73	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.075	45	244917	38.38	ng	98
17) 2-Methylphenol	8.987	107	205659	39.10	ng	# 89
18) Hexachloroethane	9.675	117	109634	38.53	ng	94
19) n-Nitroso-di-n-propyla...	9.346	70	207698	38.76	ng	# 85
20) 3+4-Methylphenols	9.316	107	279202	39.87	ng	90
22) Acetophenone	9.363	105	392478	38.43	ng	# 89
24) Nitrobenzene	9.758	77	300371	40.90	ng	# 74
25) Isophorone	10.281	82	540350	38.81	ng	# 88
26) 2-Nitrophenol	10.487	139	104420	47.01	ng	# 63
27) 2,4-Dimethylphenol	10.540	122	181186	39.49	ng	# 84
28) bis(2-Chloroethoxy)met...	10.752	93	331811	38.77	ng	96
29) 2,4-Dichlorophenol	11.034	162	234626	40.97	ng	94
30) 1,2,4-Trichlorobenzene	11.263	180	289701	38.14	ng	96
31) Naphthalene	11.446	128	713471	38.47	ng	99
32) Benzoic acid	10.669	122	104428	42.89	ng	# 64
33) 4-Chloroaniline	11.528	127	309202	38.61	ng	# 86
34) Hexachlorobutadiene	11.757	225	214356	38.07	ng	99
35) Caprolactam	12.246	113	73004	40.23	ng	# 57
36) 4-Chloro-3-methylphenol	12.622	107	261957	40.08	ng	# 83
37) 2-Methylnaphthalene	13.016	142	527781	38.25	ng	# 95
38) 1-Methylnaphthalene	13.228	142	499158	38.49	ng	# 99
40) 1,2,4,5-Tetrachloroben...	13.387	216	342251	38.55	ng	98
41) Hexachlorocyclopentadiene	13.381	237	198167	40.05	ng	100
43) 2,4,6-Trichlorophenol	13.604	196	203515	41.33	ng	99

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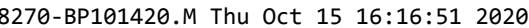
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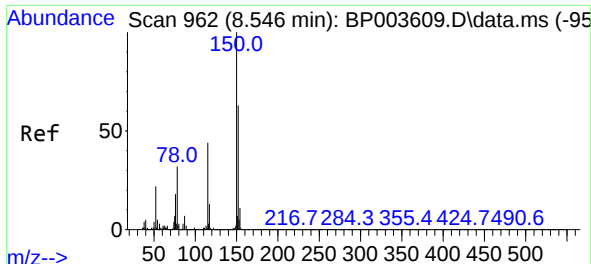
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 QLast Update : Wed Oct 14 17:03:23 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.675	196	211304	40.86	ng	#	94
46) 1,1'-Biphenyl	13.993	154	693689	38.34	ng		98
47) 2-Chloronaphthalene	14.040	162	578190	38.38	ng		98
48) 2-Nitroaniline	14.210	65	170356	40.48	ng	#	58
49) Acenaphthylene	14.875	152	848381	38.66	ng		100
50) Dimethylphthalate	14.575	163	734747	38.21	ng		99
51) 2,6-Dinitrotoluene	14.687	165	147313	42.54	ng	#	61
52) Acenaphthene	15.216	154	554745	38.80	ng		94
53) 3-Nitroaniline	15.022	138	149233	42.74	ng	#	62
54) 2,4-Dinitrophenol	15.216	184	61873	44.36	ng	#	1
55) Dibenzofuran	15.545	168	848805	38.20	ng		98
56) 4-Nitrophenol	15.316	139	108822	43.40	ng	#	47
57) 2,4-Dinitrotoluene	15.469	165	198438	39.97	ng	#	63
58) Fluorene	16.187	166	689675	38.36	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.769	232	202313	42.54	ng		92
60) Diethylphthalate	15.922	149	724441	38.33	ng		98
61) 4-Chlorophenyl-phenyle...	16.163	204	410551	38.55	ng		96
62) 4-Nitroaniline	16.175	138	166538	42.87	ng	#	63
63) Azobenzene	16.451	77	692191	38.06	ng		85
65) 4,6-Dinitro-2-methylph...	16.240	198	89678	41.16	ng		89
66) n-Nitrosodiphenylamine	16.369	169	597168	38.45	ng		99
67) 4-Bromophenyl-phenylether	17.051	248	265660	38.92	ng		99
68) Hexachlorobenzene	17.216	284	299320	38.39	ng		97
69) Atrazine	17.287	200	236366	39.04	ng		97
70) Pentachlorophenol	17.534	266	151235	42.64	ng		99
71) Phenanthrene	17.916	178	1107406	38.33	ng		99
72) Anthracene	17.998	178	1078785	38.28	ng		99
73) Carbazole	18.245	167	972233	38.21	ng		100
74) Di-n-butylphthalate	18.751	149	1208093	38.97	ng	#	98
75) Fluoranthene	19.828	202	1366075	38.20	ng		97
77) Benzidine	19.963	184	572642	45.69	ng		99
78) Pyrene	20.175	202	1386891	39.03	ng		99
80) Butylbenzylphthalate	20.975	149	518224	41.75	ng	#	80
81) Benzo(a)anthracene	21.869	228	1387050	38.58	ng		99
82) 3,3'-Dichlorobenzidine	21.769	252	506946	39.89	ng		98
83) Chrysene	21.927	228	1302457	38.30	ng		99
84) Bis(2-ethylhexyl)phtha...	21.733	149	745746	39.60	ng	#	98
85) Di-n-octyl phthalate	22.698	149	1233947	40.58	ng	#	91
87) Indeno(1,2,3-cd)pyrene	27.180	276	1552374	39.32	ng	#	92
88) Benzo(b)fluoranthene	23.680	252	1380110	38.18	ng	#	97
89) Benzo(k)fluoranthene	23.733	252	1354185	39.90	ng	#	97
90) Benzo(a)pyrene	24.363	252	1278997	39.29	ng	#	96
91) Dibenzo(a,h)anthracene	27.180	278	1295049	39.33	ng	#	94
92) Benzo(g,h,i)perylene	28.021	276	1221124	39.29	ng	#	91

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

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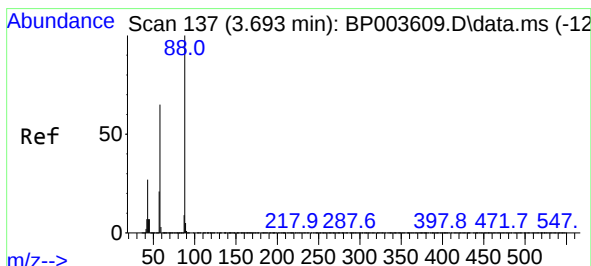
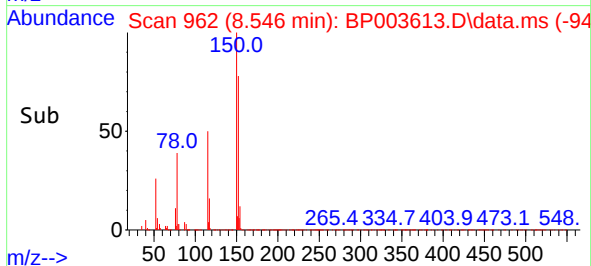
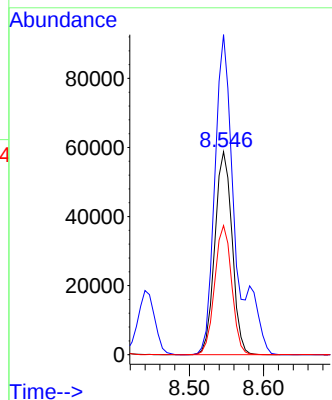
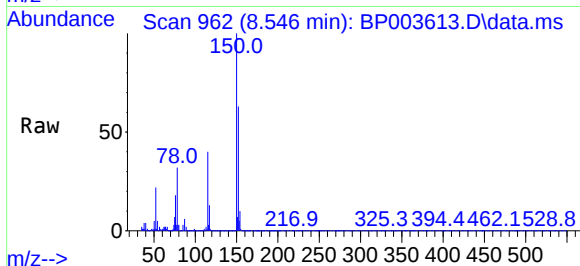




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.546 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

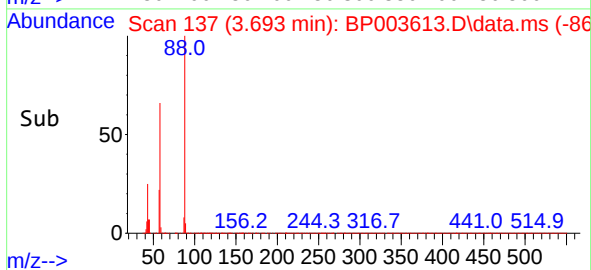
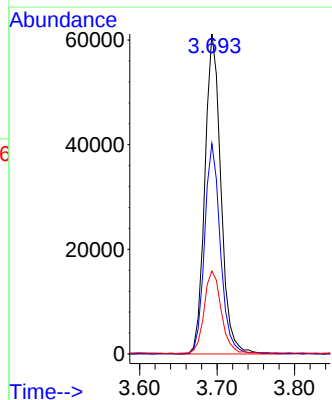
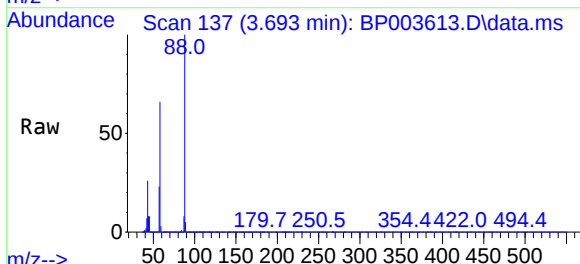
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BNA_P
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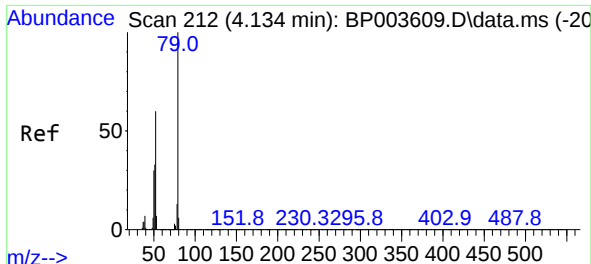
Tgt Ion:152 Resp: 94881
Ion Ratio Lower Upper
152 100
150 157.7 123.8 185.6
115 63.7 43.8 65.6



#2
1,4-Dioxane
Concen: 37.16 ng
RT: 3.693 min Scan# 137
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 88 Resp: 87862
Ion Ratio Lower Upper
88 100
58 64.7 44.2 66.4
43 27.6 15.2 22.8#

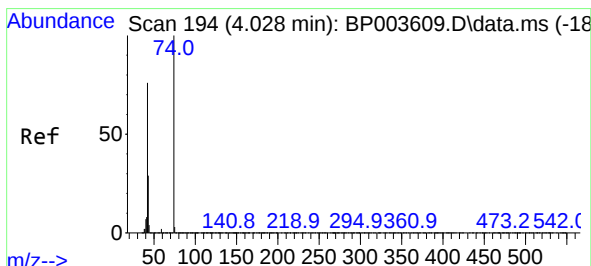
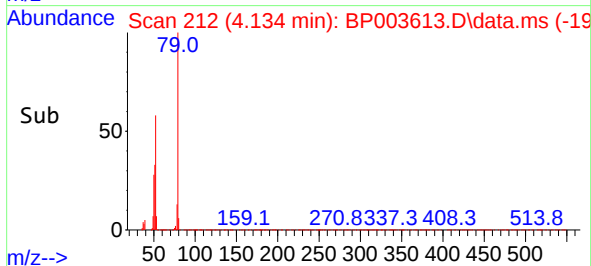
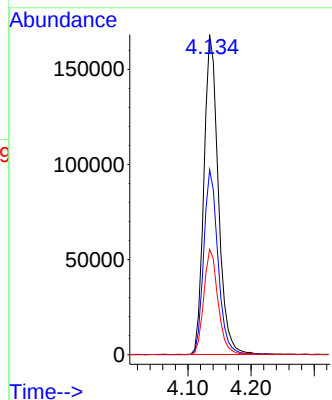
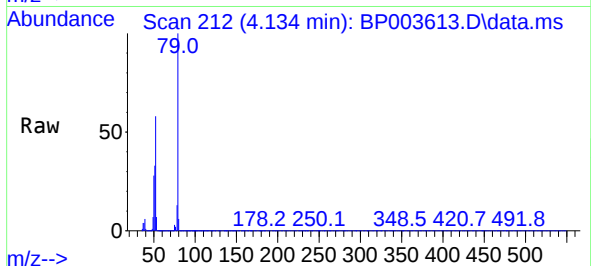




#3
Pyridine
Concen: 38.75 ng
RT: 4.134 min Scan# 212
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

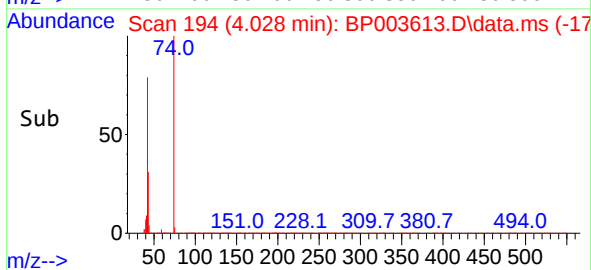
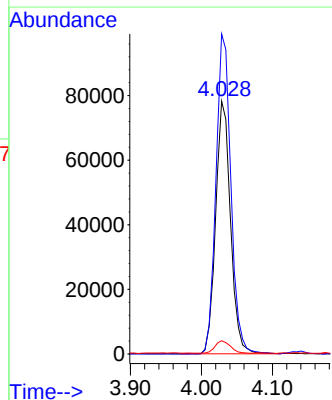
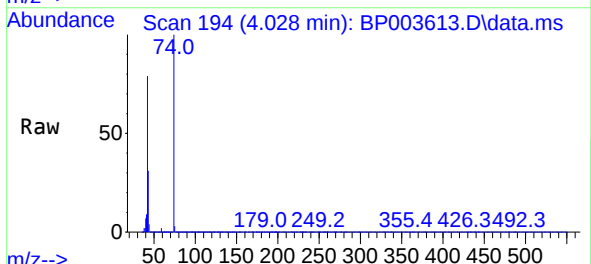
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BNA_P
ClientSampleId :
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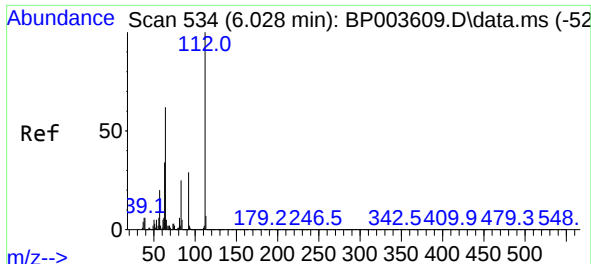
Tgt Ion: 79 Resp: 266911
Ion Ratio Lower Upper
79 100
52 57.8 41.3 61.9
51 32.9 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 38.25 ng
RT: 4.028 min Scan# 194
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 42 Resp: 113252
Ion Ratio Lower Upper
42 100
74 126.5 148.6 223.0#
44 5.3 5.3 7.9#

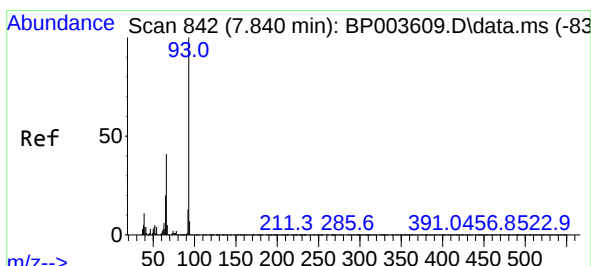
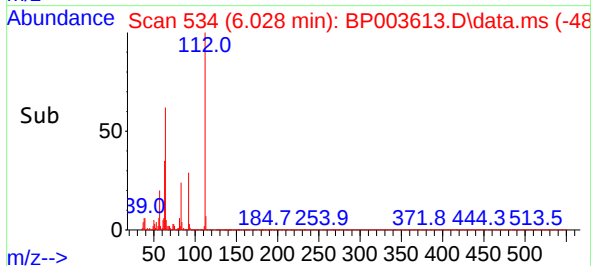
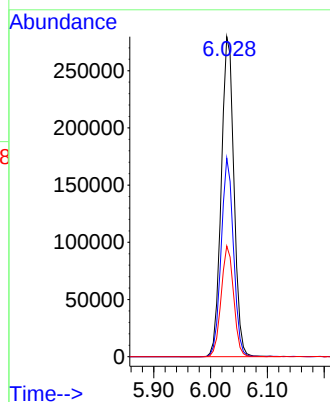
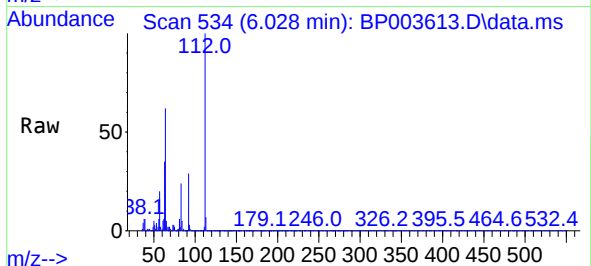




#5
2-Fluorophenol
Concen: 78.65 ng
RT: 6.028 min Scan# 534
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

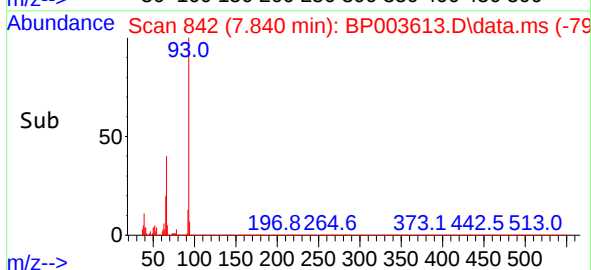
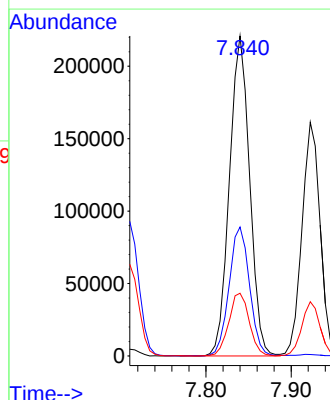
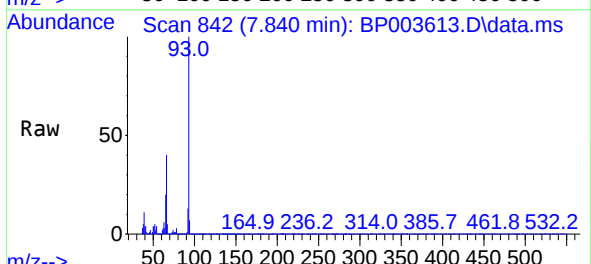
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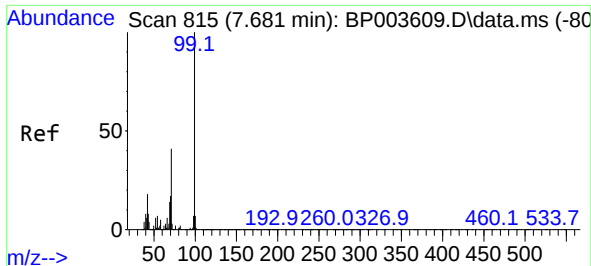
Tgt Ion:112 Resp: 434046
Ion Ratio Lower Upper
112 100
64 62.0 32.8 49.2#
63 34.6 17.0 25.4#



#6
Aniline
Concen: 38.70 ng
RT: 7.840 min Scan# 842
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 93 Resp: 364123
Ion Ratio Lower Upper
93 100
66 40.3 25.4 38.0#
65 19.6 12.5 18.7#

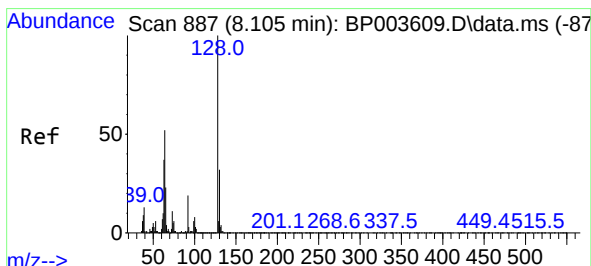
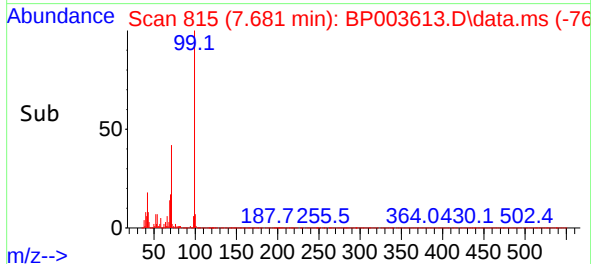
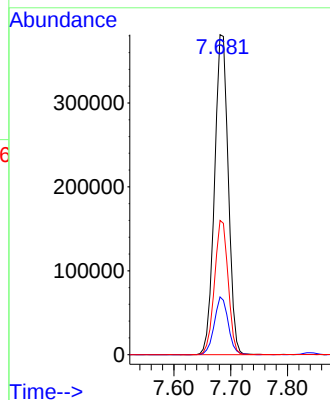
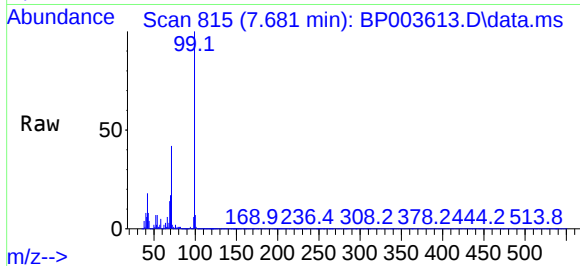




#7
Phenol-d6
Concen: 79.49 ng
RT: 7.681 min Scan# 815
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

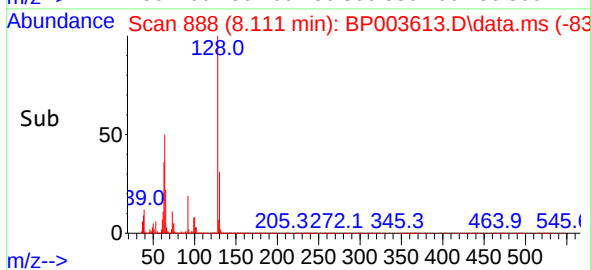
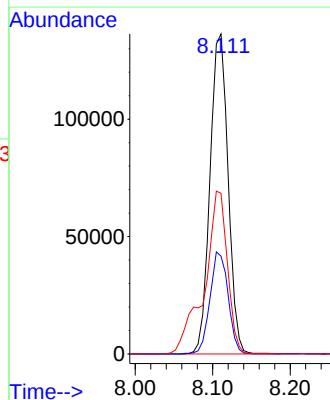
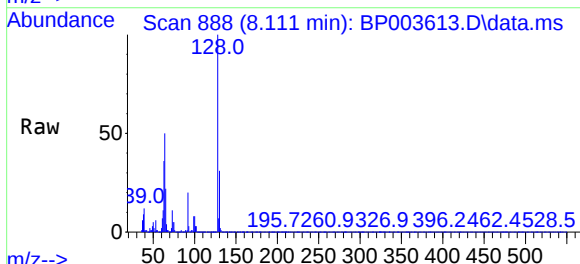
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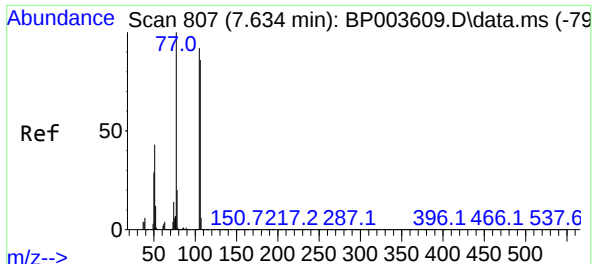
Tgt Ion: 99 Resp: 639058
Ion Ratio Lower Upper
99 100
42 18.1 8.6 13.0#
71 41.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 39.38 ng
RT: 8.111 min Scan# 888
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 128 Resp: 220938
Ion Ratio Lower Upper
128 100
130 30.6 13.0 53.0
64 50.2 10.4 50.4

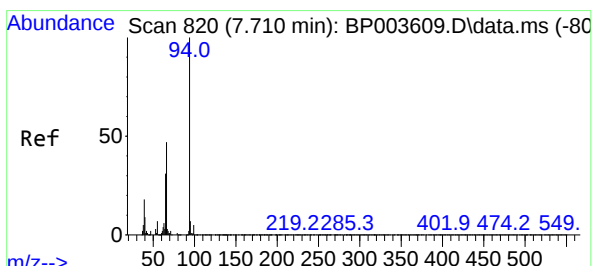
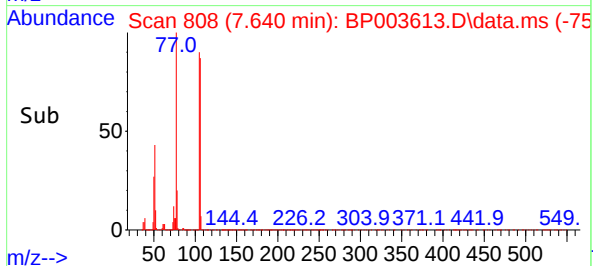
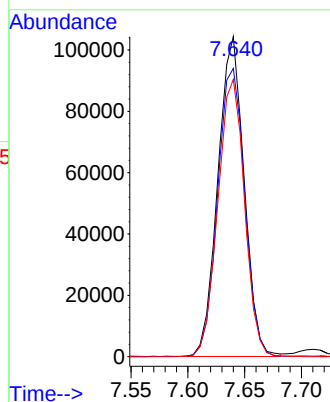
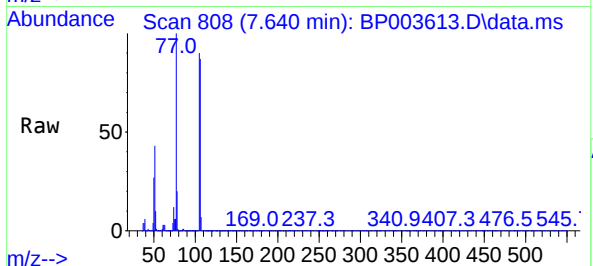




#9
Benzaldehyde
Concen: 39.75 ng
RT: 7.640 min Scan# 808
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

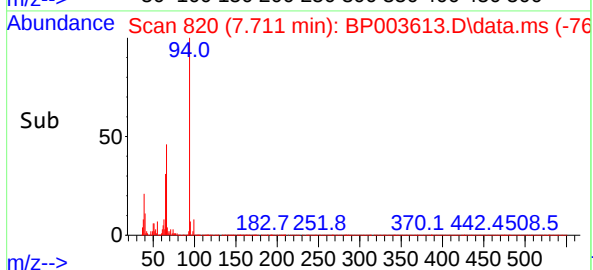
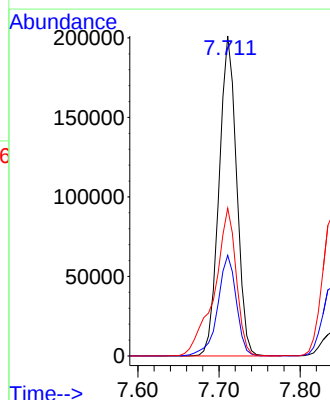
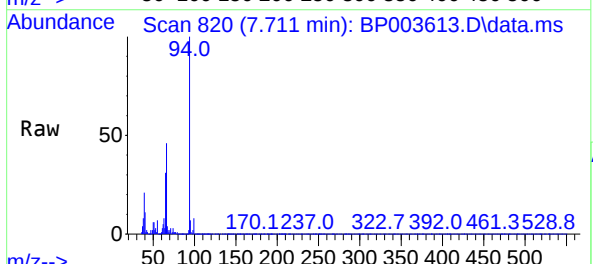
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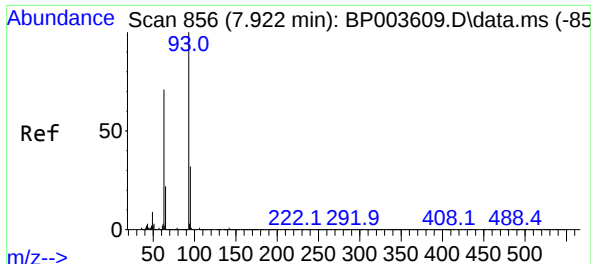
Tgt Ion: 77 Resp: 167312
Ion Ratio Lower Upper
77 100
105 90.1 97.1 137.1#
106 86.7 93.7 133.7#



#10
Phenol
Concen: 38.97 ng
RT: 7.711 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 94 Resp: 302560
Ion Ratio Lower Upper
94 100
65 31.5 2.3 42.3
66 46.2 10.9 50.9



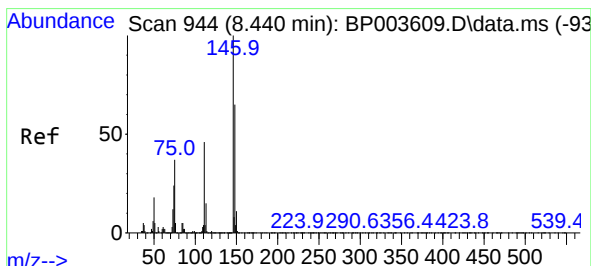
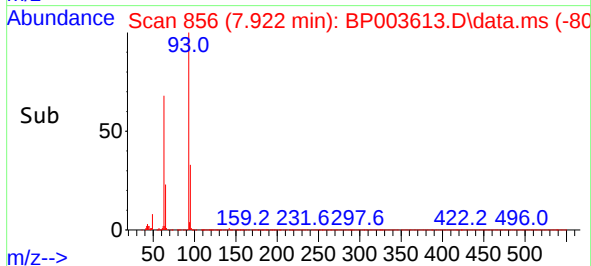
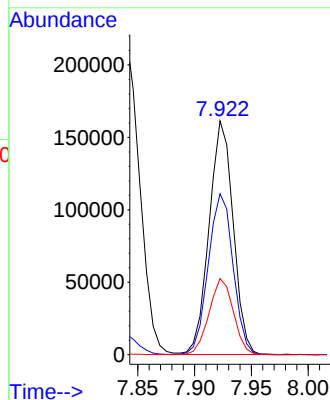
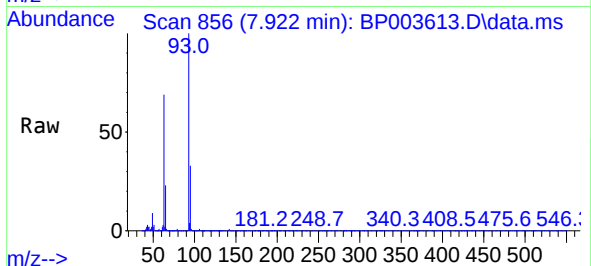


#11
bis(2-Chloroethyl)ether
Concen: 38.18 ng
RT: 7.922 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion: 93 Resp: 237980

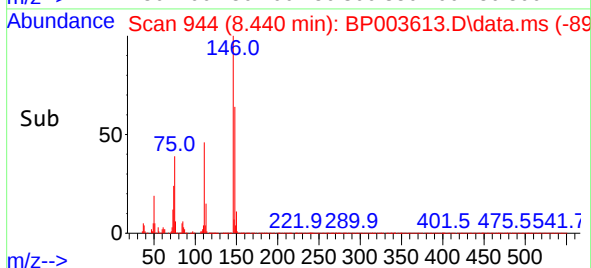
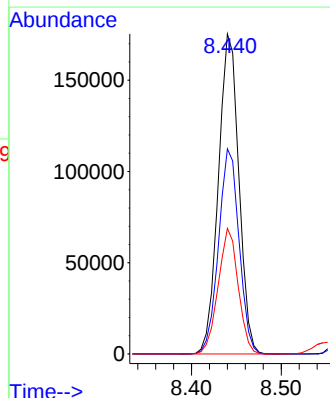
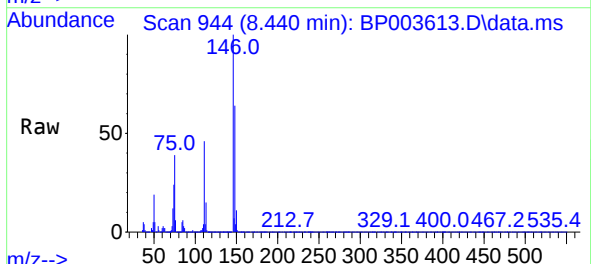
Ion	Ratio	Lower	Upper
93	100		
63	68.9	39.0	79.0
95	32.6	12.8	52.8

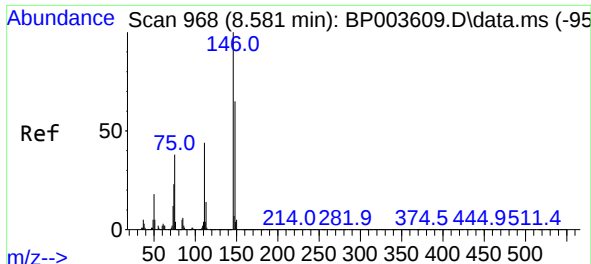


#12
1,3-Dichlorobenzene
Concen: 38.05 ng
RT: 8.440 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 146 Resp: 277593

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.5	78.7
75	39.2	18.1	27.1

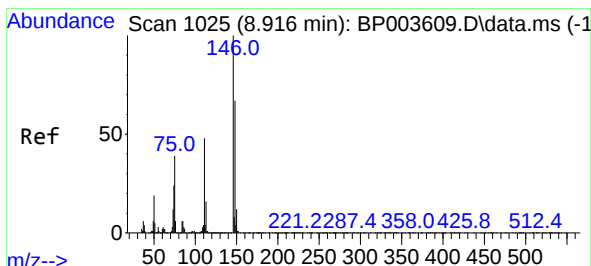
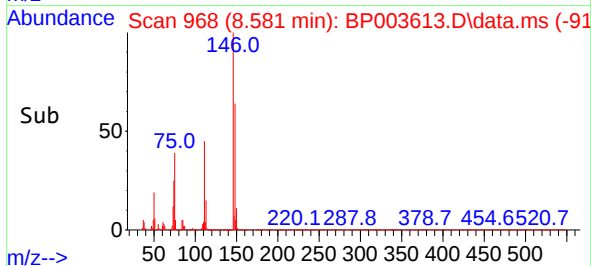
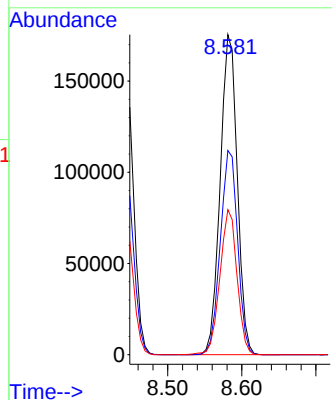
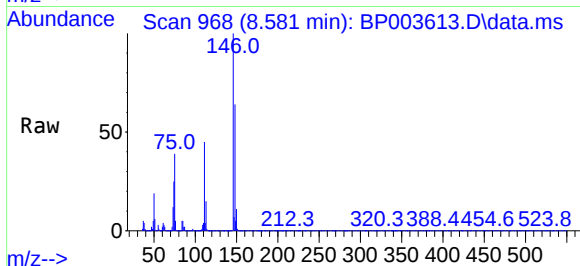




#13
1,4-Dichlorobenzene
Concen: 38.36 ng
RT: 8.581 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

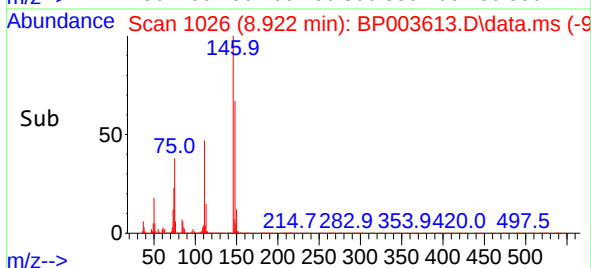
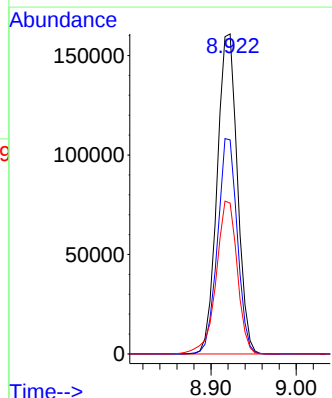
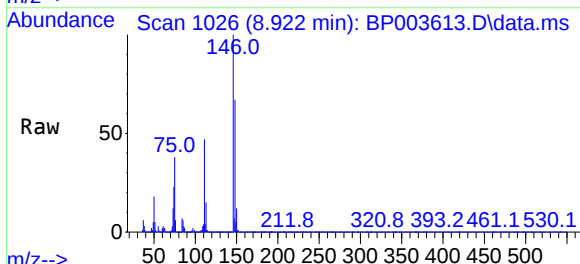
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

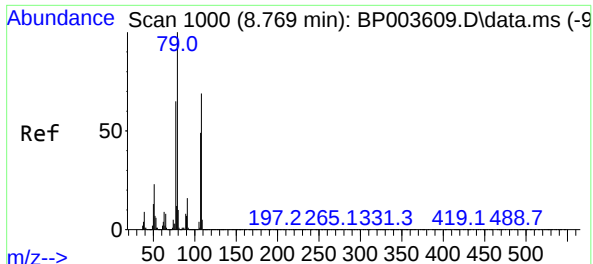
Tgt Ion:146 Resp: 280753
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 45.3 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 37.82 ng
RT: 8.922 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:146 Resp: 265462
Ion Ratio Lower Upper
146 100
148 66.9 51.6 77.4
111 47.2 31.0 46.6#

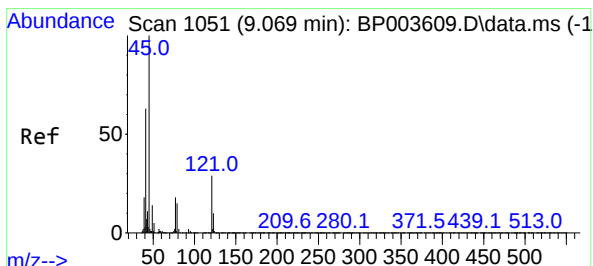
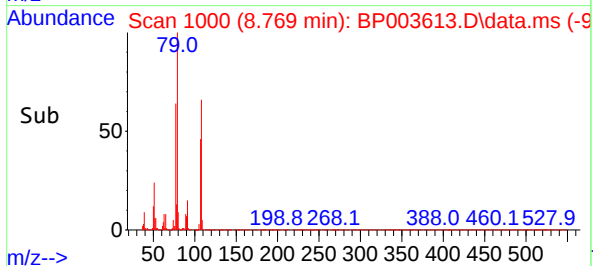
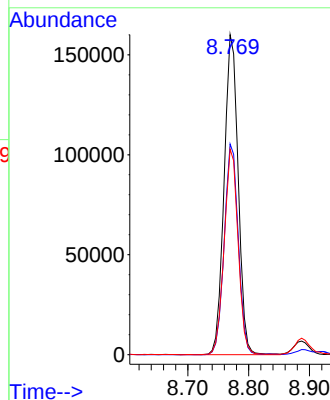
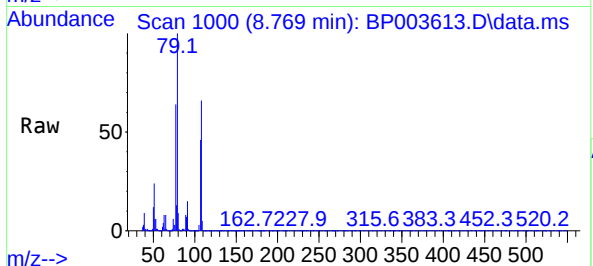




#15
Benzyl Alcohol
Concen: 39.73 ng
RT: 8.769 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

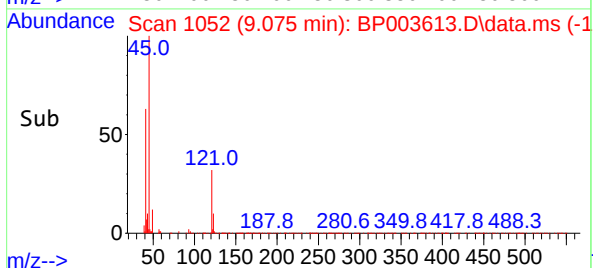
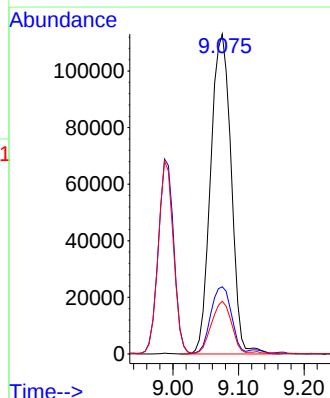
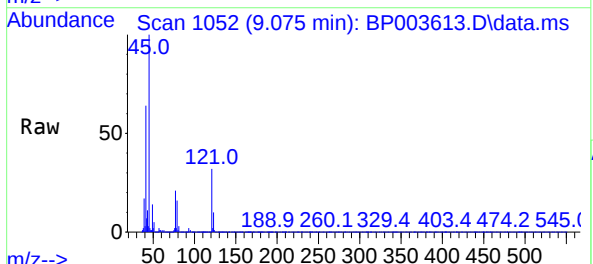
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

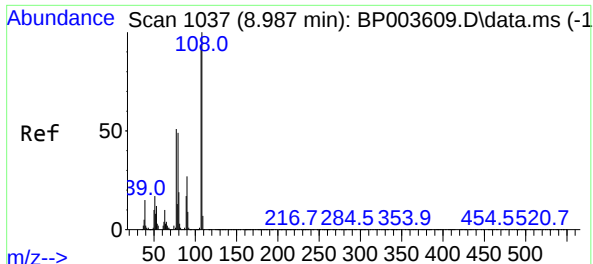
Tgt Ion: 79 Resp: 256574
Ion Ratio Lower Upper
79 100
108 65.8 73.5 110.3#
77 64.2 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.38 ng
RT: 9.075 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 45 Resp: 244917
Ion Ratio Lower Upper
45 100
77 21.0 2.3 42.3
79 16.5 0.0 36.6

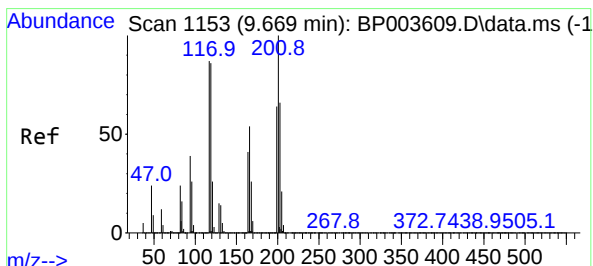
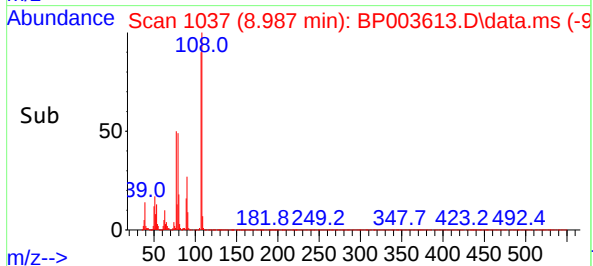
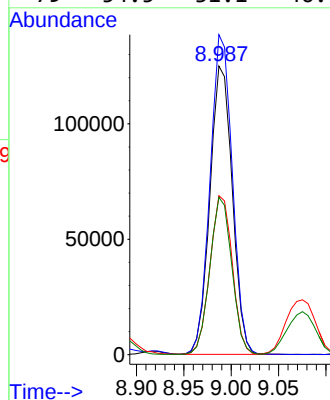
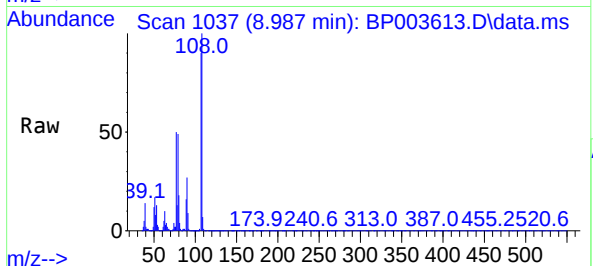




#17
2-Methylphenol
Concen: 39.10 ng
RT: 8.987 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

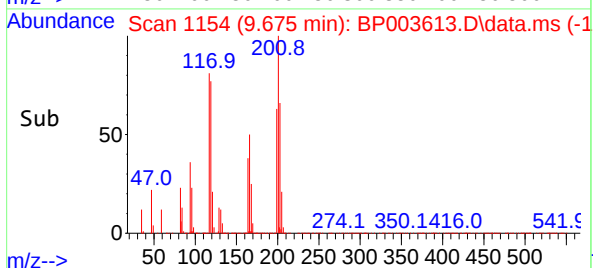
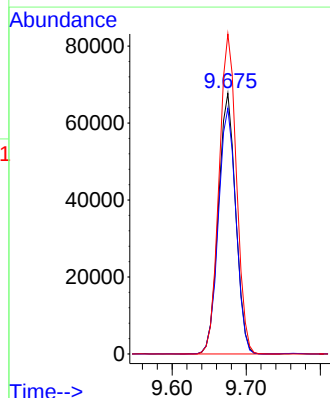
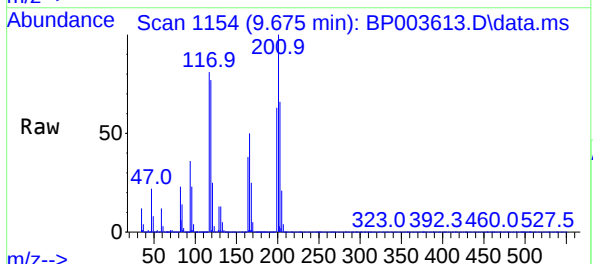
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

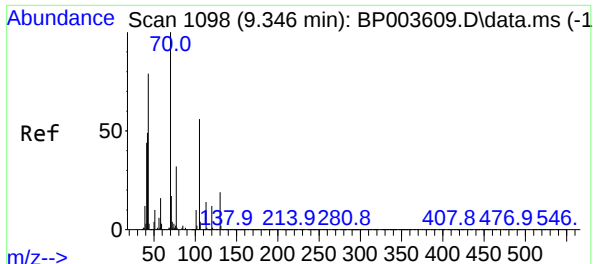
Tgt Ion:	107	Resp:	205659
Ion	Ratio	Lower	Upper
107	100		
108	110.9	89.6	134.4
77	55.1	31.8	47.6#
79	54.5	31.1	46.7#



#18
Hexachloroethane
Concen: 38.53 ng
RT: 9.675 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:	117	Resp:	109634
Ion	Ratio	Lower	Upper
117	100		
119	94.2	78.8	118.2
201	122.8	92.3	138.5



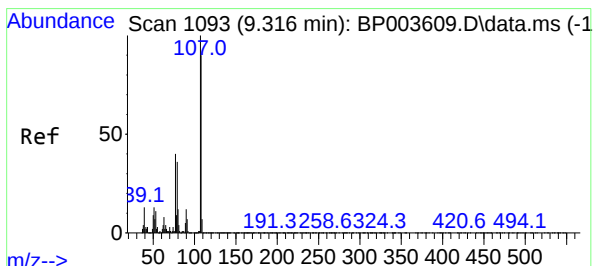
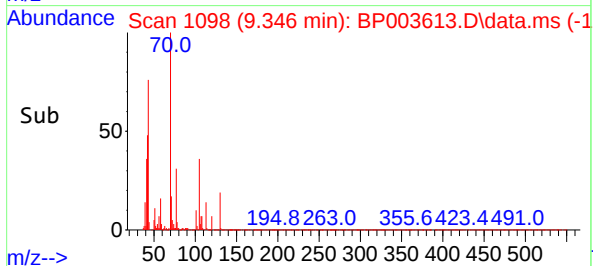
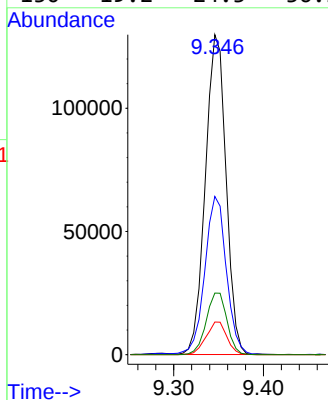
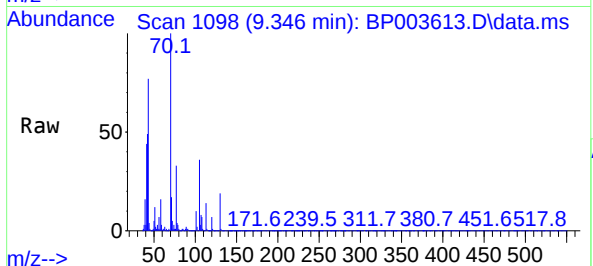


#19
n-Nitroso-di-n-propylamine
Concen: 38.76 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion: 70 Resp: 207698

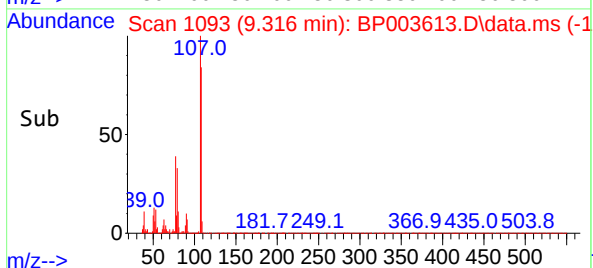
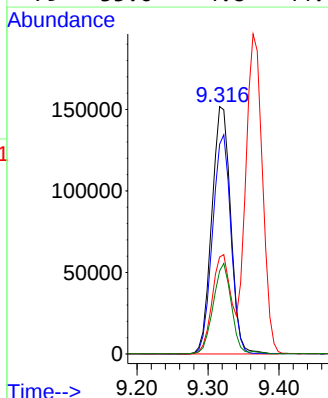
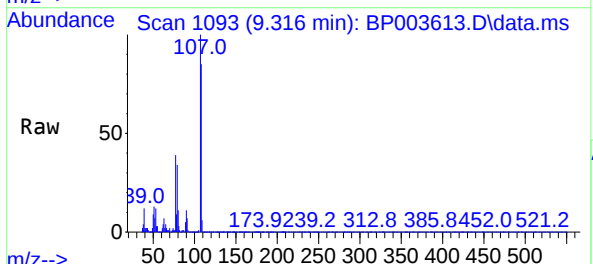
Ion	Ratio	Lower	Upper
70	100		
42	49.5	32.8	49.2#
101	10.2	9.6	14.4
130	19.2	24.3	36.5#

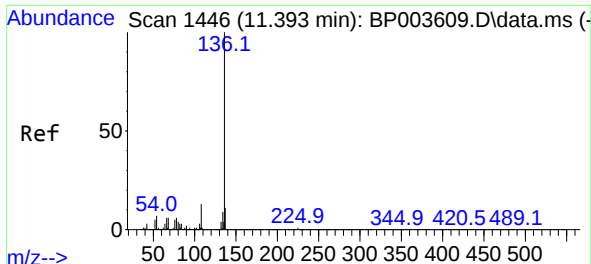


#20
3+4-Methylphenols
Concen: 39.87 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 107 Resp: 279202

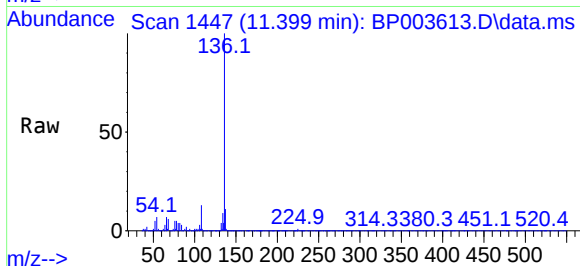
Ion	Ratio	Lower	Upper
107	100		
108	84.8	69.0	109.0
77	39.2	8.5	48.5
79	33.6	4.8	44.8



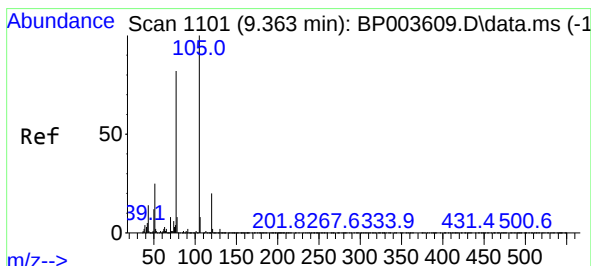
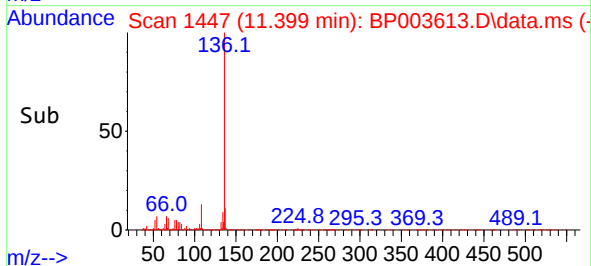
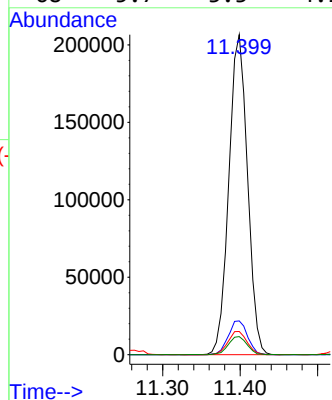


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.399 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

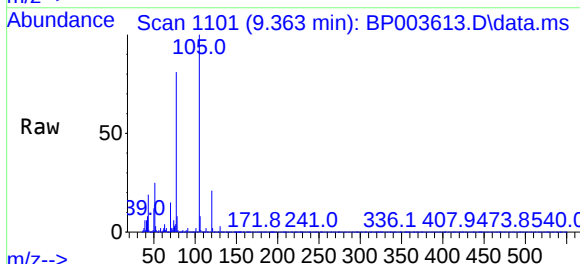
Instrument :
BNA_P
ClientSampleId :
ICVBP101420



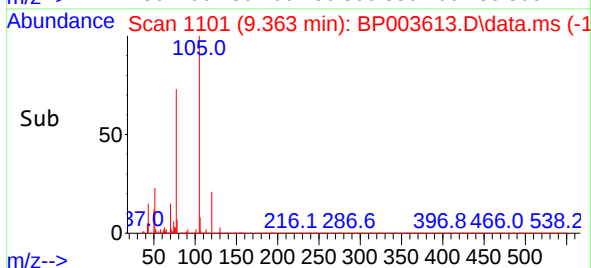
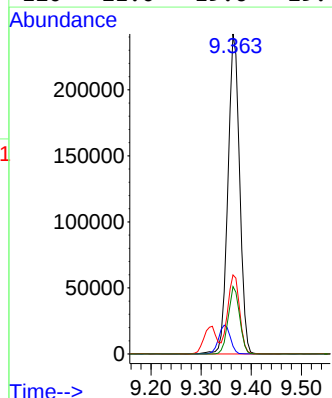
Tgt Ion:	136	Resp:	345896
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	13.0
54	7.2	3.6	5.4#
68	5.7	3.3	4.9#

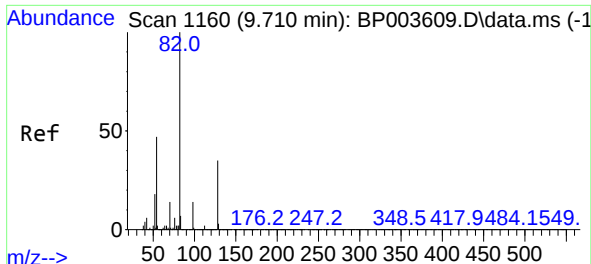


#22
Acetophenone
Concen: 38.43 ng
RT: 9.363 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57



Tgt Ion:	105	Resp:	392478
Ion Ratio	Lower	Upper	
105	100		
71	2.4	2.6	3.8#
51	24.7	13.5	20.3#
120	21.0	19.6	29.4

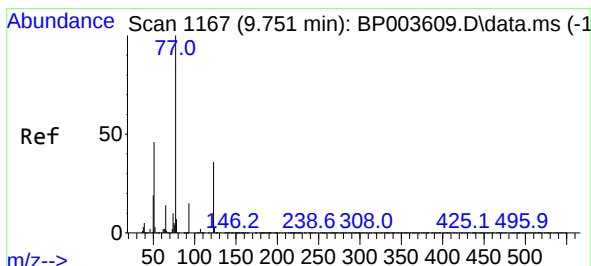
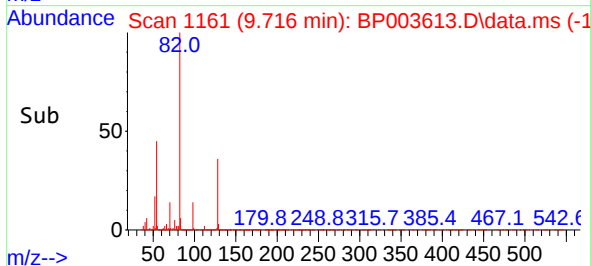
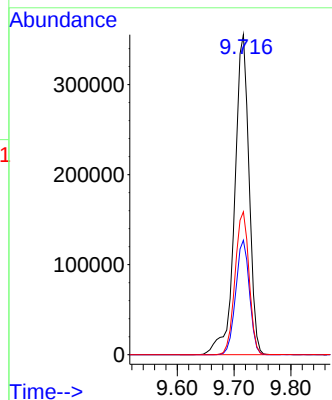
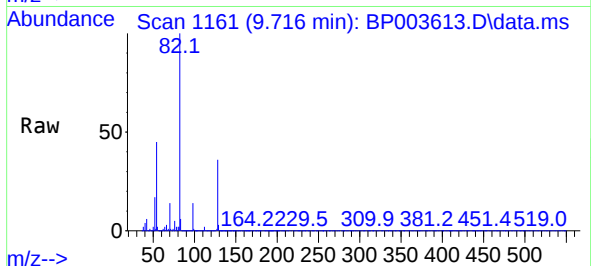




#23
Nitrobenzene-d5
Concen: 83.30 ng
RT: 9.716 min Scan# 1161
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

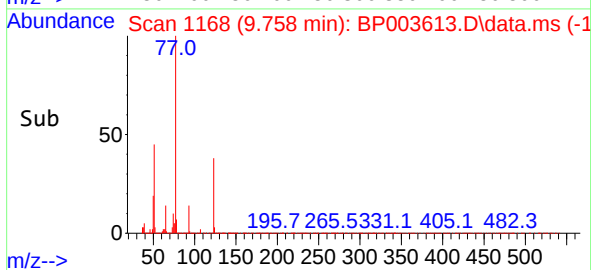
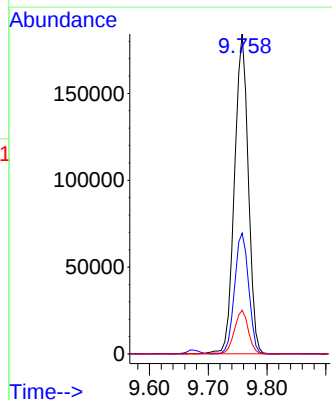
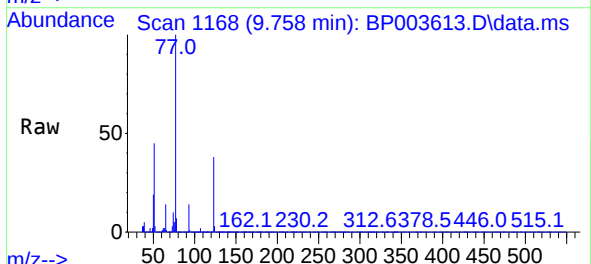
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

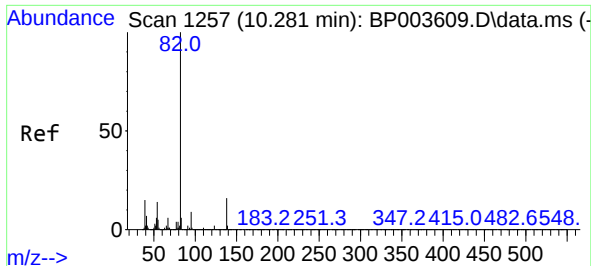
Tgt Ion: 82 Resp: 621465
Ion Ratio Lower Upper
82 100
128 35.8 45.6 68.4#
54 44.6 30.1 45.1



#24
Nitrobenzene
Concen: 40.90 ng
RT: 9.758 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 77 Resp: 300371
Ion Ratio Lower Upper
77 100
123 37.7 48.6 72.8#
65 13.6 10.0 15.0

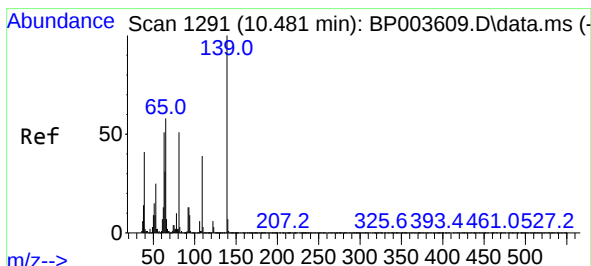
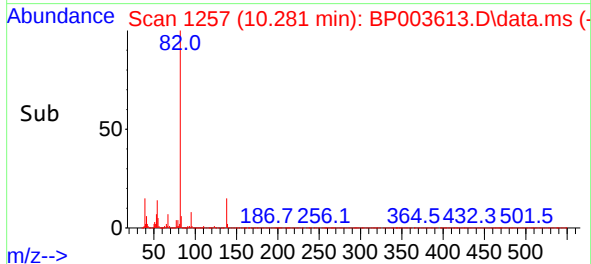
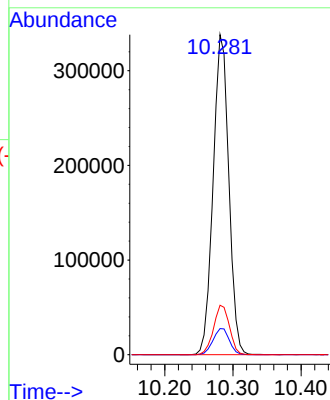
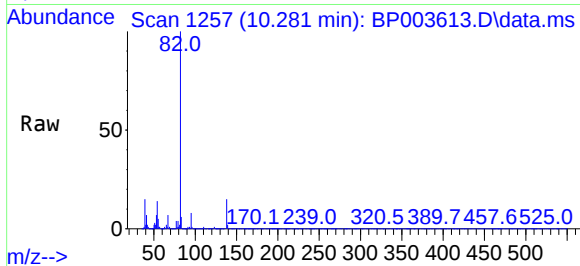




#25
Isophorone
Concen: 38.81 ng
RT: 10.281 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

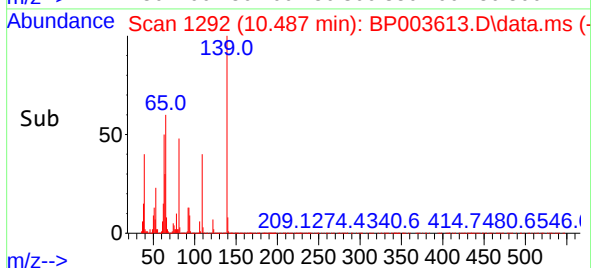
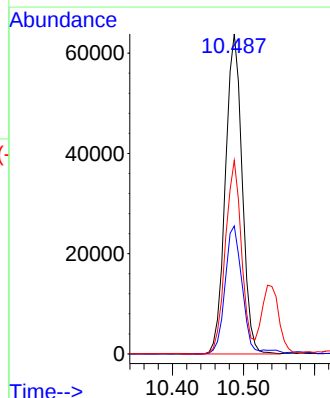
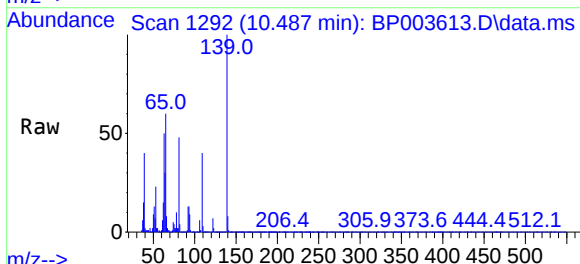
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

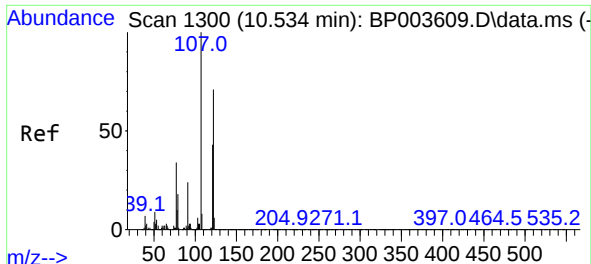
Tgt Ion: 82 Resp: 540350
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 15.4 18.7 28.1#



#26
2-Nitrophenol
Concen: 47.01 ng
RT: 10.487 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 139 Resp: 104420
Ion Ratio Lower Upper
139 100
109 40.0 22.1 33.1#
65 60.5 26.5 39.7#

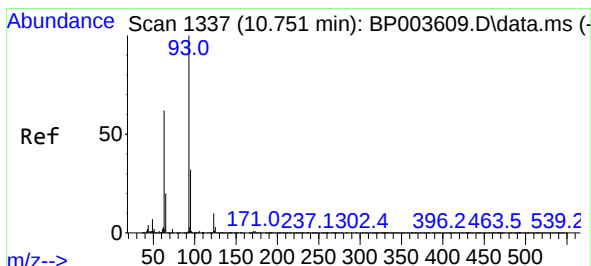
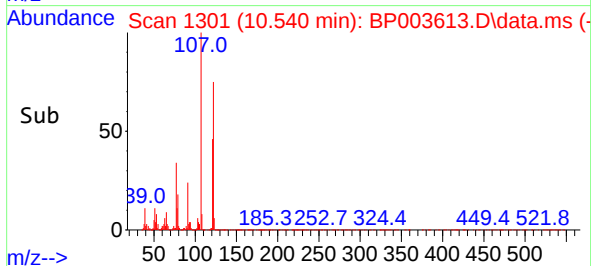
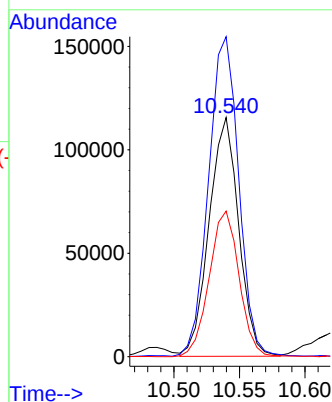
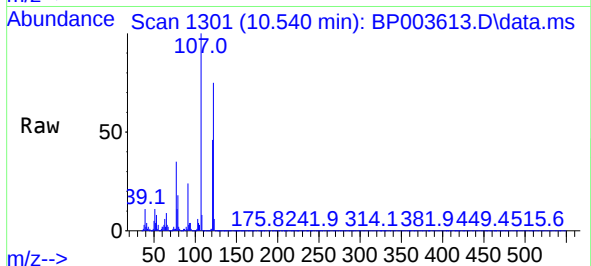




#27
2,4-Dimethylphenol
Concen: 39.49 ng
RT: 10.540 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

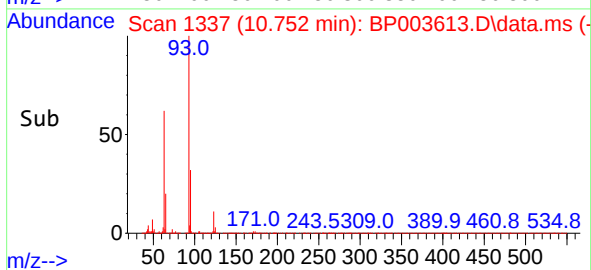
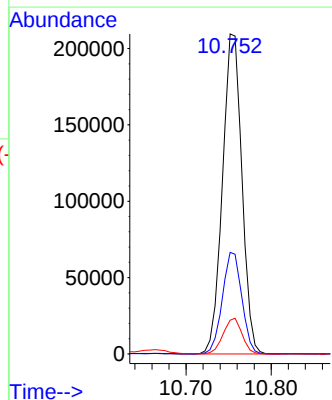
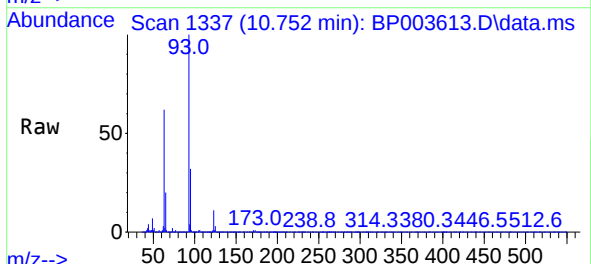
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

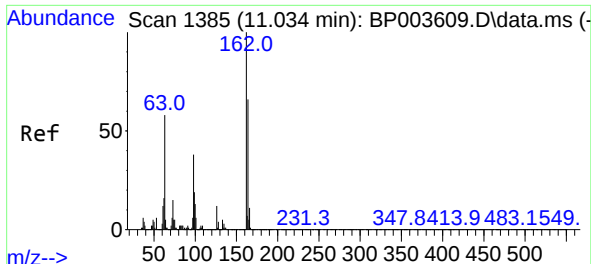
Tgt Ion:122 Resp: 181186
Ion Ratio Lower Upper
122 100
107 133.8 87.3 130.9#
121 60.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.77 ng
RT: 10.752 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 93 Resp: 331811
Ion Ratio Lower Upper
93 100
95 31.8 26.7 40.1
123 10.6 10.5 15.7



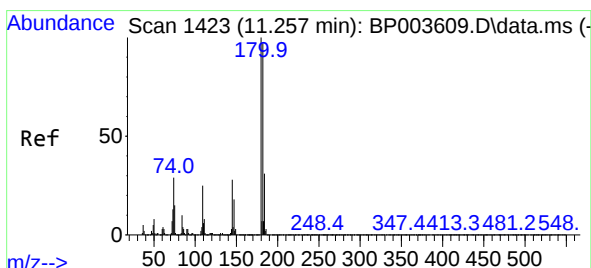
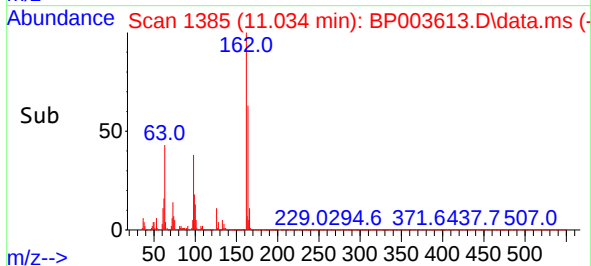
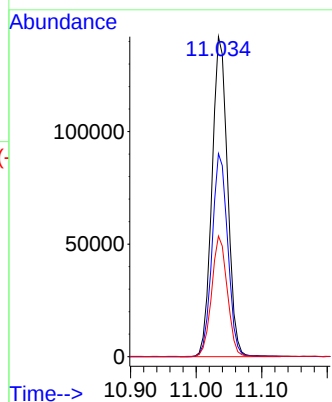
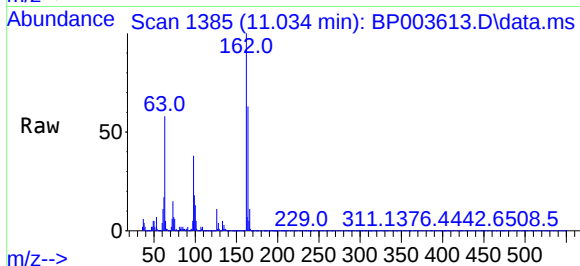


#29
2,4-Dichlorophenol
Concen: 40.97 ng
RT: 11.034 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion:162 Resp: 234626

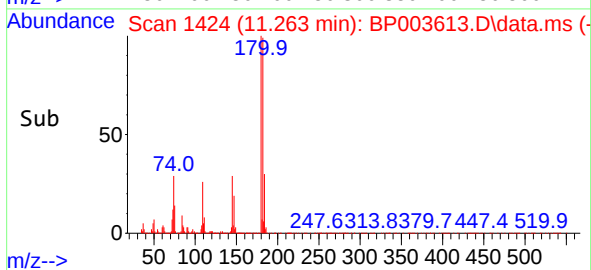
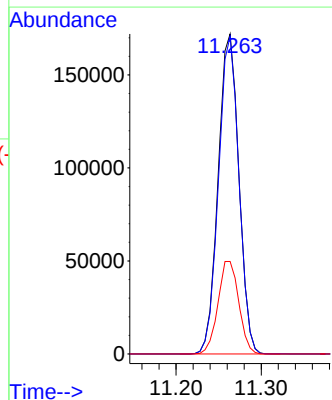
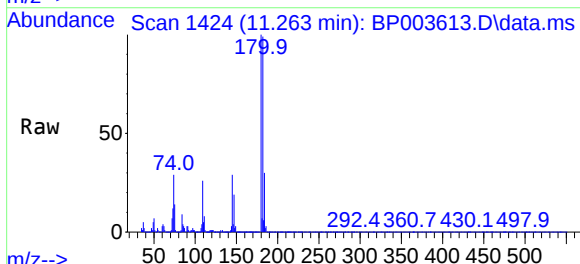
Ion	Ratio	Lower	Upper
162	100		
164	63.4	45.8	85.8
98	37.7	10.2	50.2

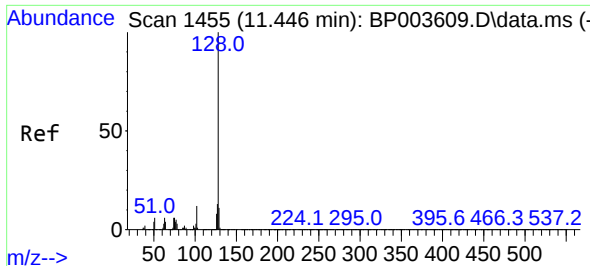


#30
1,2,4-Trichlorobenzene
Concen: 38.14 ng
RT: 11.263 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:180 Resp: 289701

Ion	Ratio	Lower	Upper
180	100		
182	99.3	76.2	114.2
145	28.9	23.8	35.8

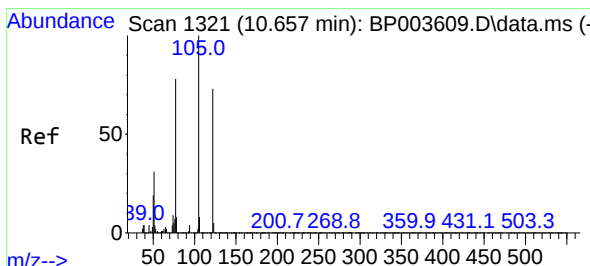
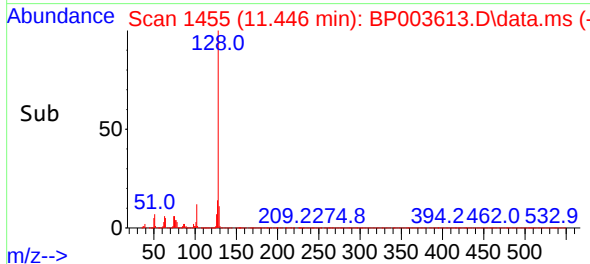
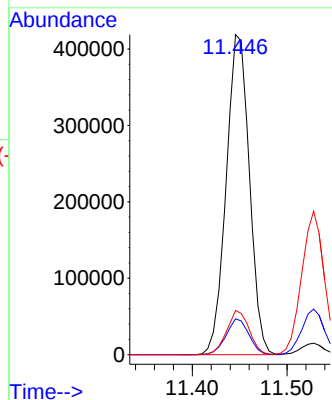
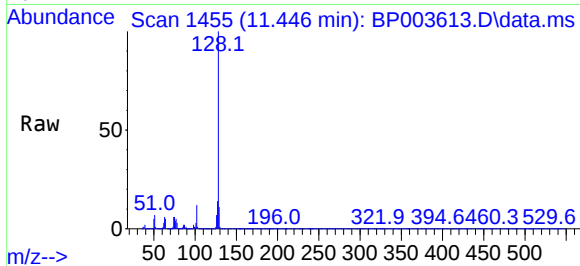




#31
Naphthalene
Concen: 38.47 ng
RT: 11.446 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

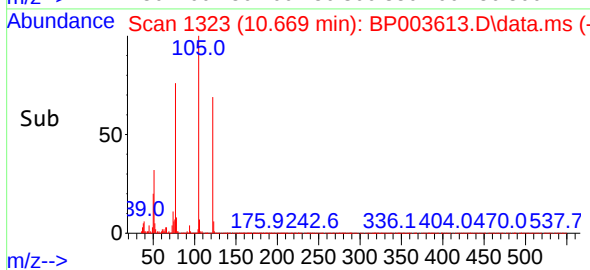
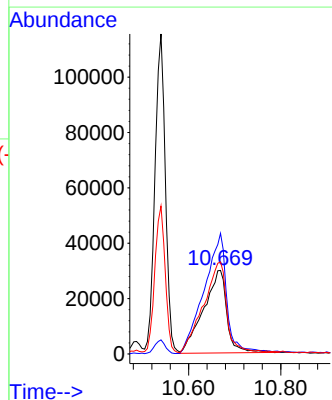
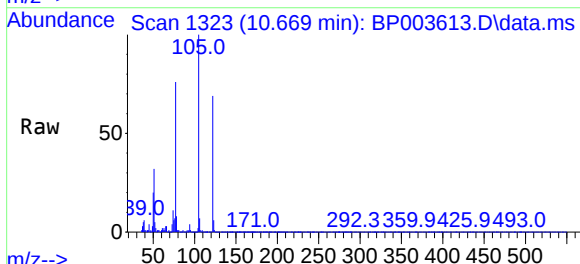
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

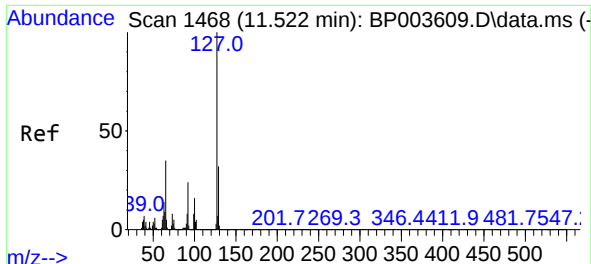
Tgt Ion:	128	Resp:	713471
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.8	10.6	15.8



#32
Benzoic acid
Concen: 42.89 ng
RT: 10.669 min Scan# 1323
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:	122	Resp:	104428
Ion	Ratio	Lower	Upper
122	100		
105	144.3	94.1	134.1#
77	110.1	50.1	90.1#

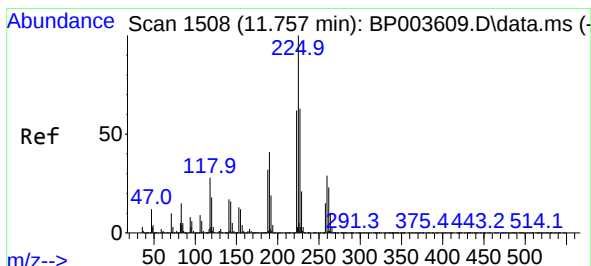
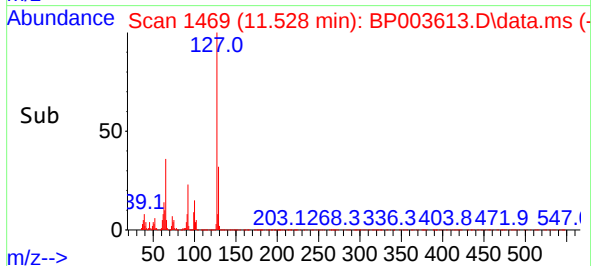
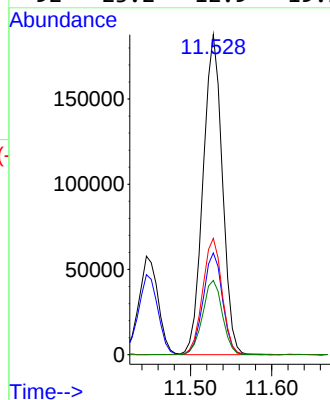
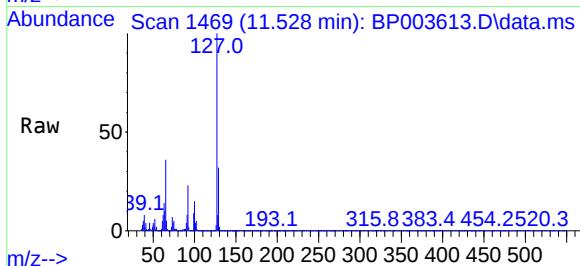




#33
4-Chloroaniline
Concen: 38.61 ng
RT: 11.528 min Scan# 1469
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

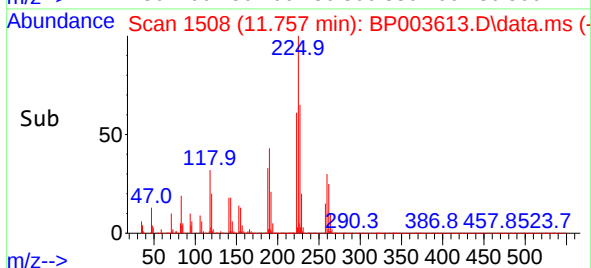
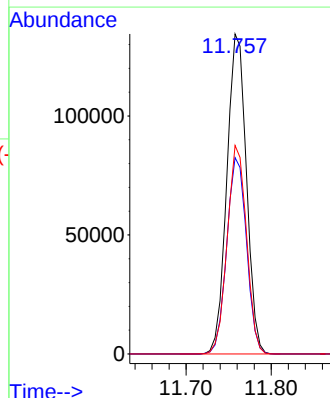
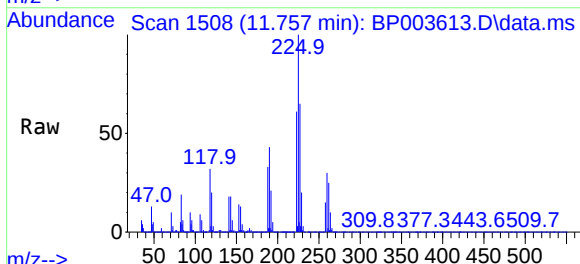
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

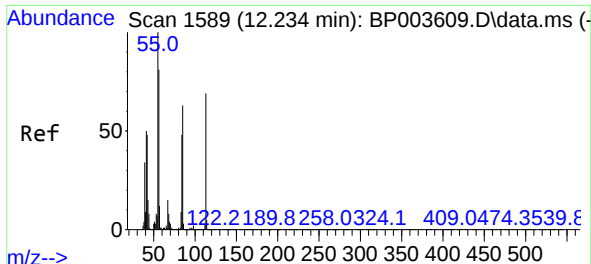
Tgt Ion:	127	Resp:	309202
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	36.4	17.3	25.9#
92	23.2	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.07 ng
RT: 11.757 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:	225	Resp:	214356
Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.1	75.1
227	65.1	51.4	77.2

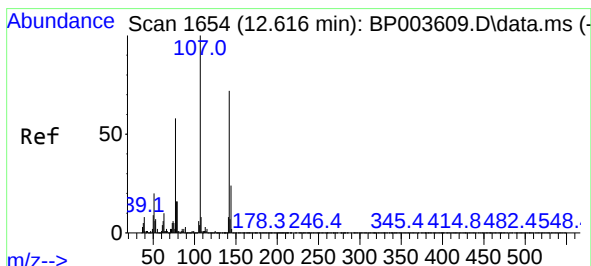
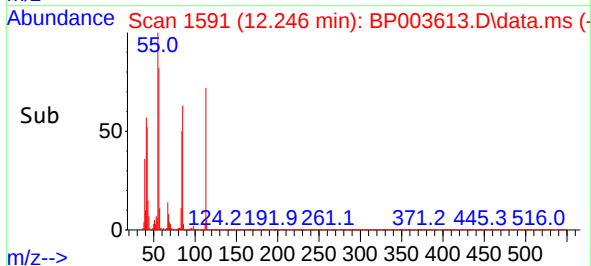
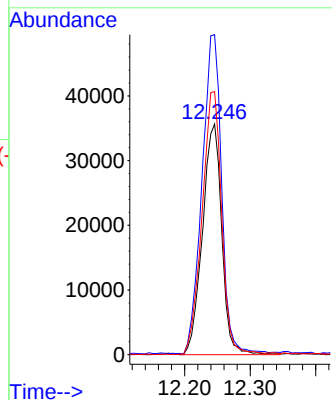
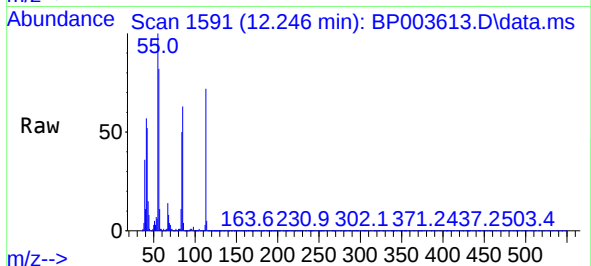




#35
Caprolactam
Concen: 40.23 ng
RT: 12.246 min Scan# 1591
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

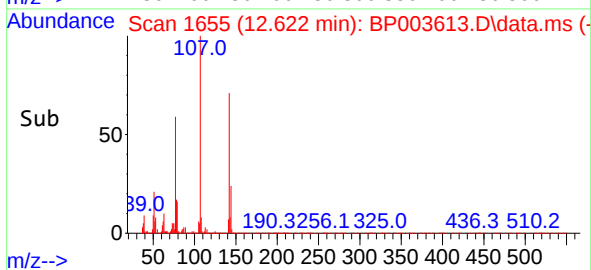
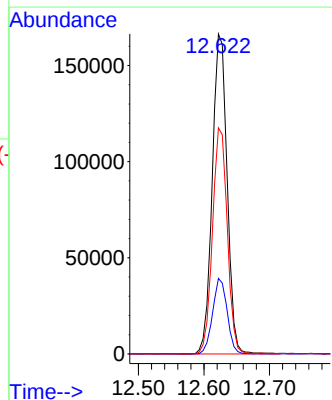
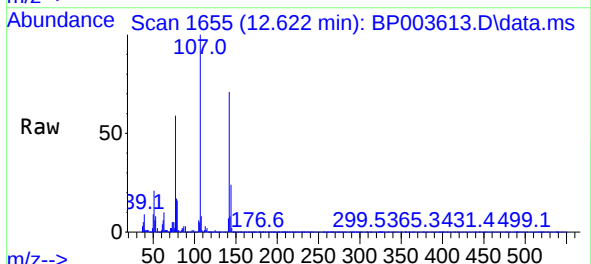
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

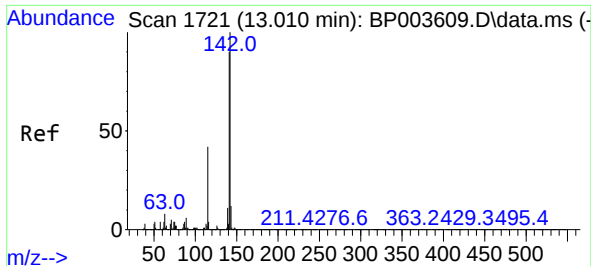
Tgt Ion:113 Resp: 73004
Ion Ratio Lower Upper
113 100
55 138.7 77.3 117.3#
56 114.0 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 40.08 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:107 Resp: 261957
Ion Ratio Lower Upper
107 100
144 23.6 22.7 34.1
142 70.6 70.7 106.1#

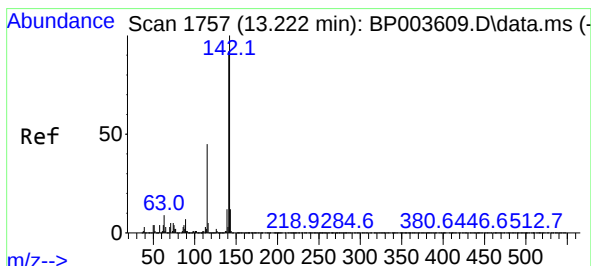
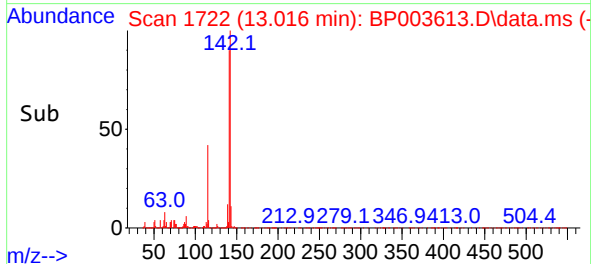
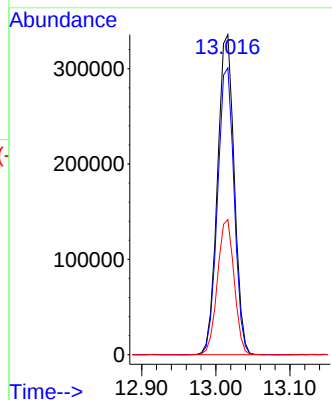
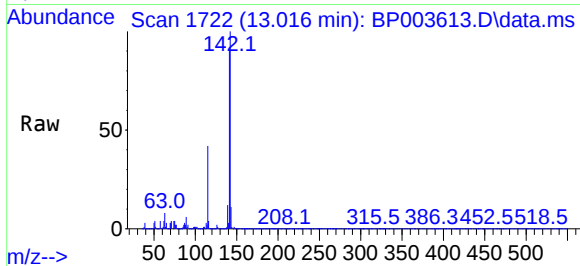




#37
2-Methylnaphthalene
Concen: 38.25 ng
RT: 13.016 min Scan# 1722
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

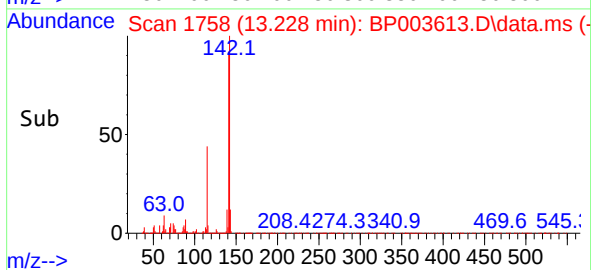
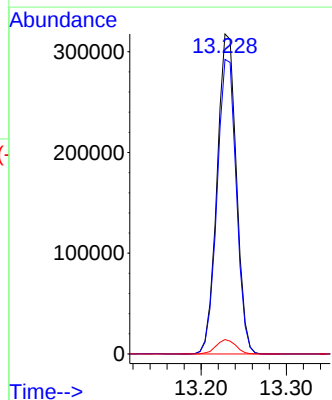
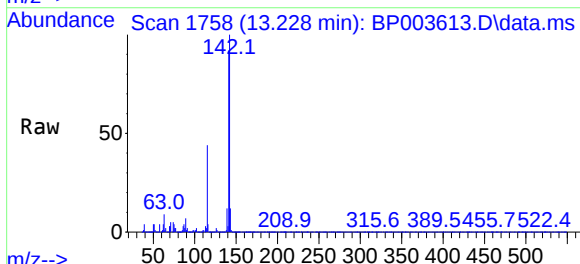
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

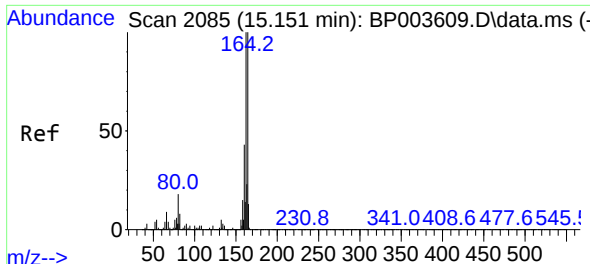
Tgt Ion:142 Resp: 527781
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.2
115 42.2 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 38.49 ng
RT: 13.228 min Scan# 1758
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:142 Resp: 499158
Ion Ratio Lower Upper
142 100
141 92.0 74.4 111.6
116 4.5 2.9 4.3#

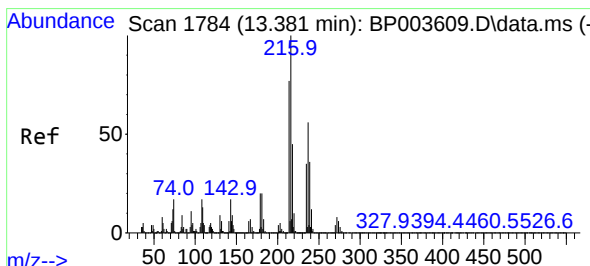
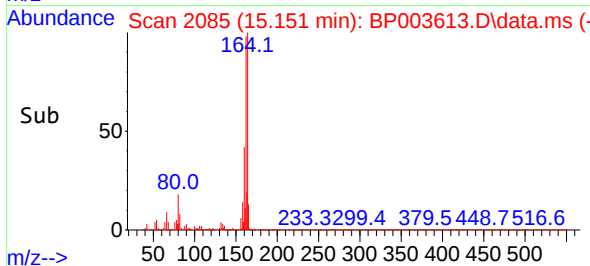
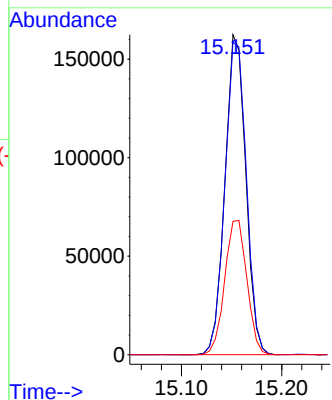
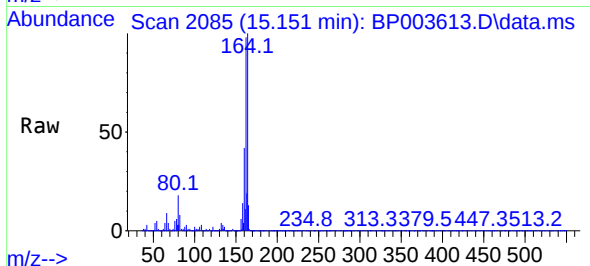




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.151 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

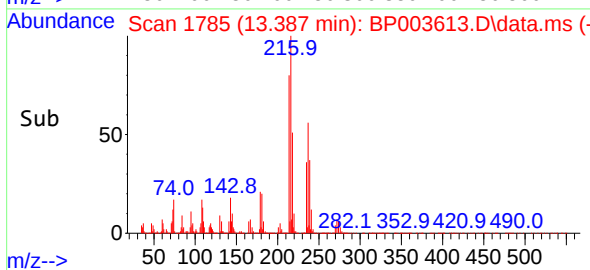
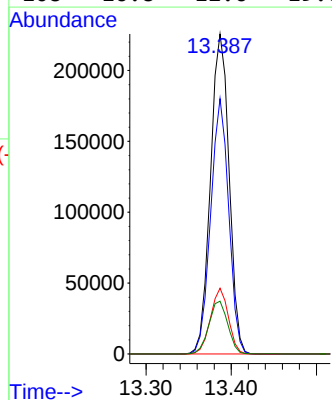
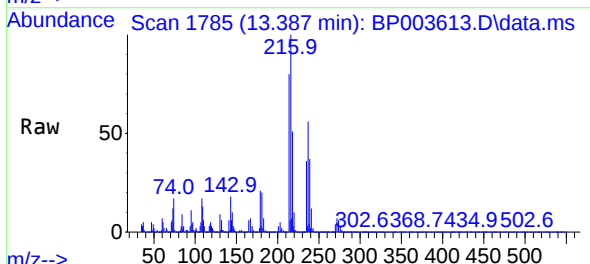
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

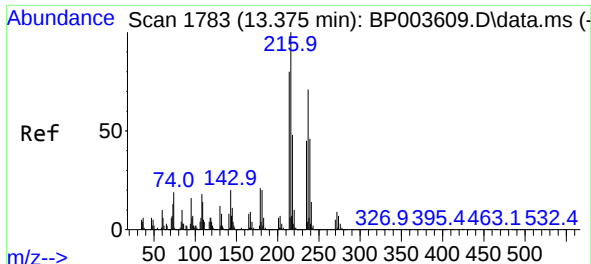
Tgt Ion:164 Resp: 234190
Ion Ratio Lower Upper
164 100
162 97.7 79.4 119.2
160 41.7 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.55 ng
RT: 13.387 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:216 Resp: 342251
Ion Ratio Lower Upper
216 100
214 77.4 63.0 94.6
179 19.8 16.9 25.3
108 16.8 12.6 19.0



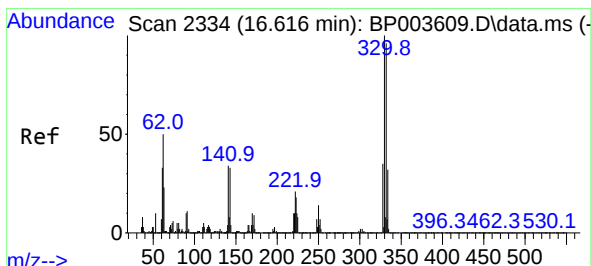
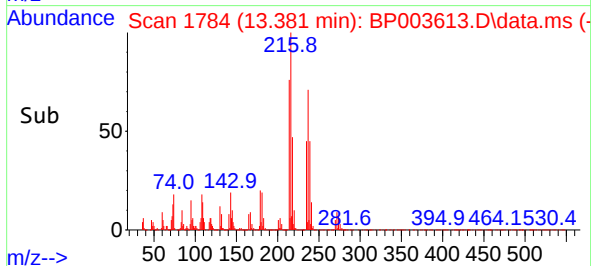
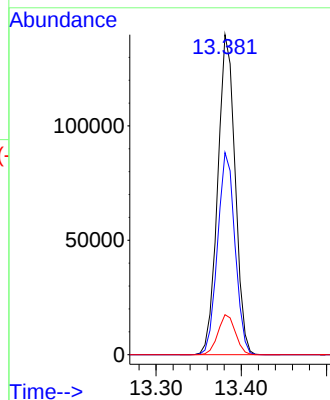
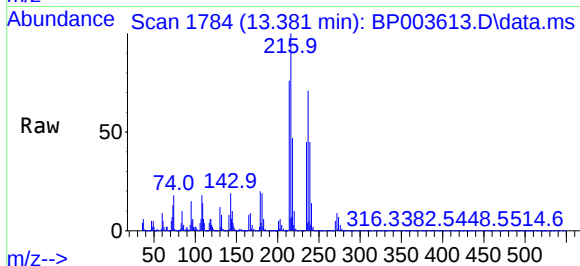


#41
Hexachlorocyclopentadiene
Concen: 40.05 ng
RT: 13.381 min Scan# 1784
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion: 237 Resp: 198167

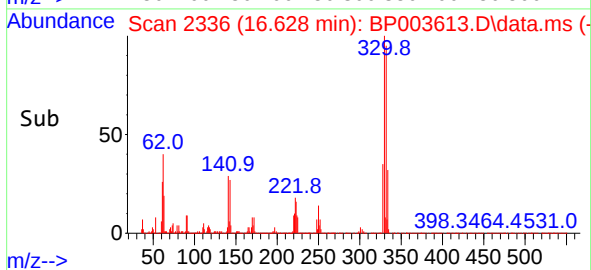
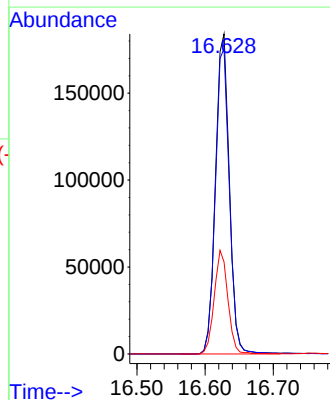
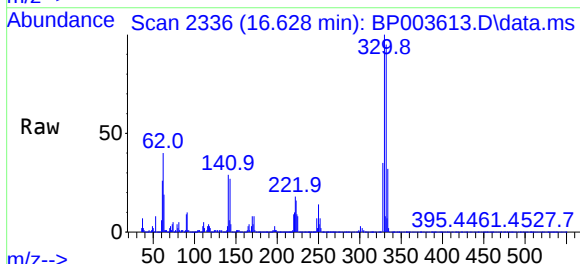
Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.2	83.2
272	12.5	0.0	33.3

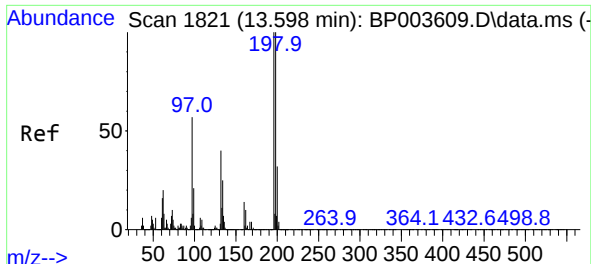


#42
2,4,6-Tribromophenol
Concen: 83.50 ng
RT: 16.628 min Scan# 2336
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 330 Resp: 260708

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	31.9	23.4	35.2

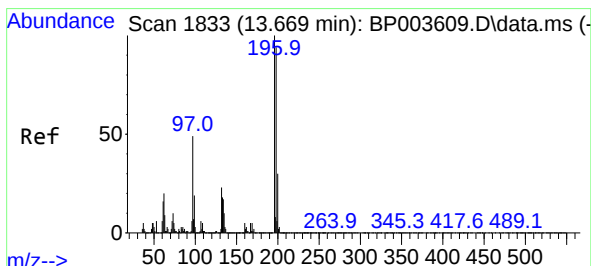
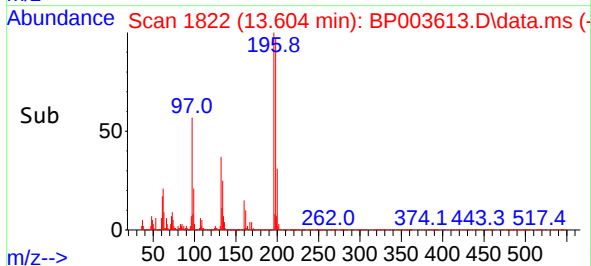
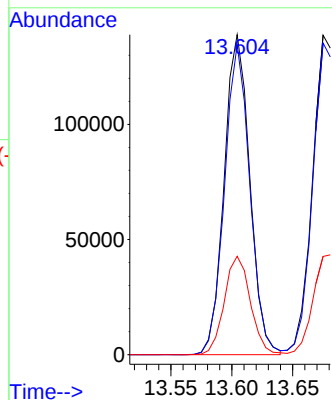
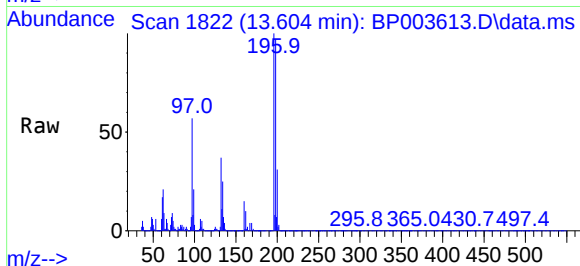




#43
2,4,6-Trichlorophenol
Concen: 41.33 ng
RT: 13.604 min Scan# 1822
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

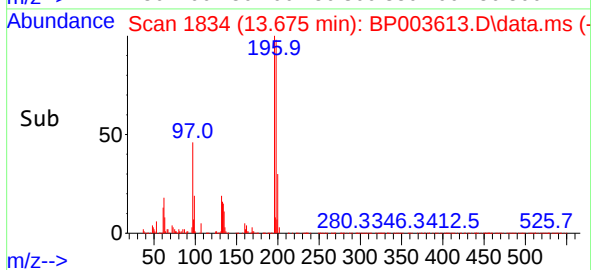
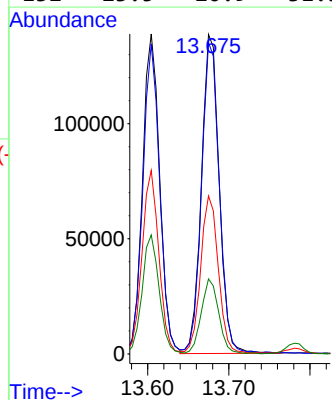
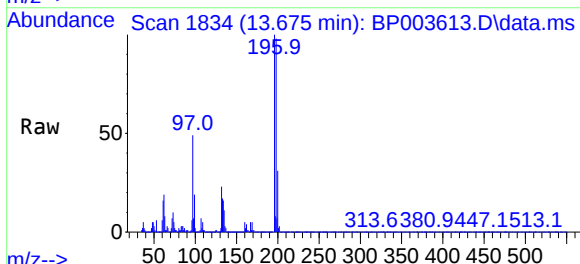
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

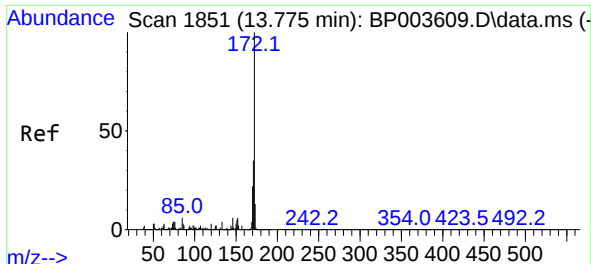
Tgt Ion:196 Resp: 203515
Ion Ratio Lower Upper
196 100
198 96.9 77.0 115.6
200 30.8 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 40.86 ng
RT: 13.675 min Scan# 1834
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:196 Resp: 211304
Ion Ratio Lower Upper
196 100
198 97.6 77.3 115.9
97 49.4 31.0 46.4#
132 23.5 20.9 31.3

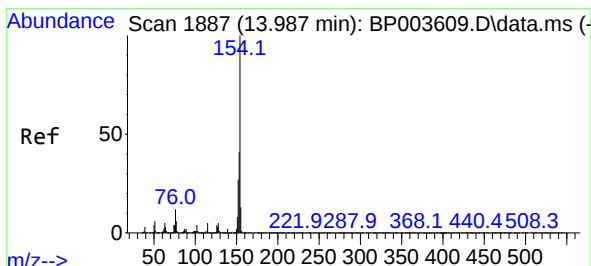
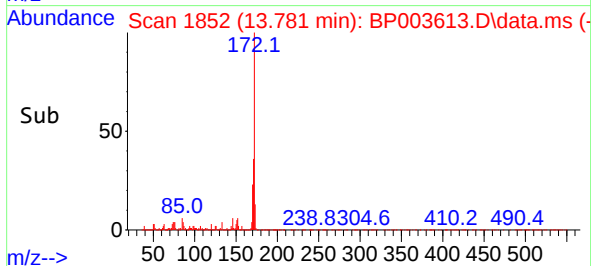
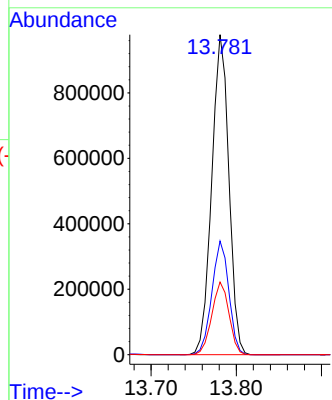
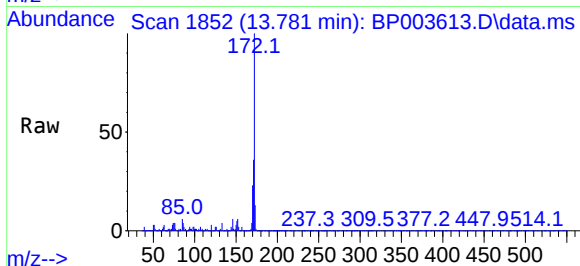




#45
2-Fluorobiphenyl
Concen: 76.46 ng
RT: 13.781 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

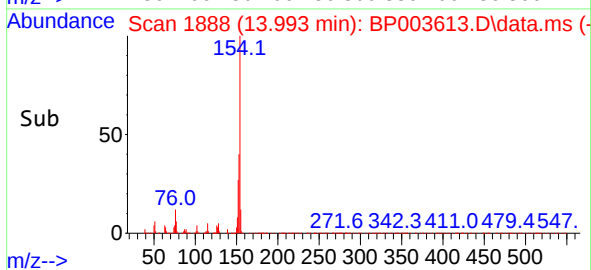
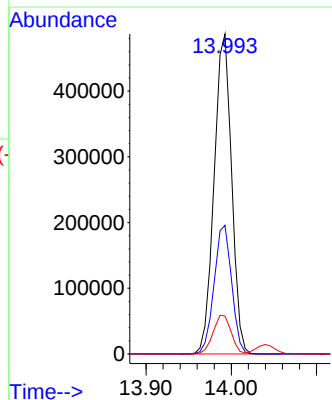
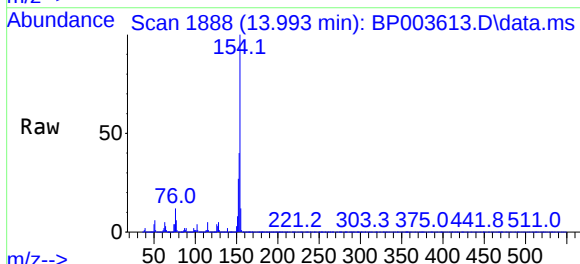
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

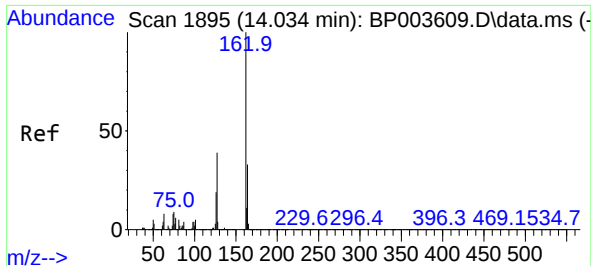
Tgt Ion:172 Resp: 1364826
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 22.7 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.34 ng
RT: 13.993 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:154 Resp: 693689
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 11.8 0.0 29.3

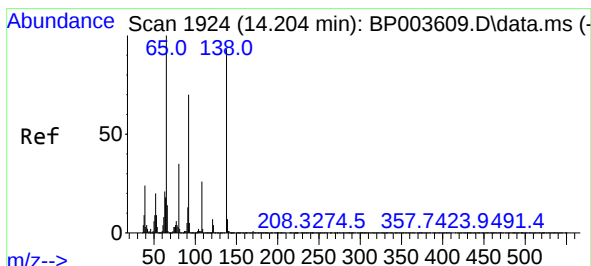
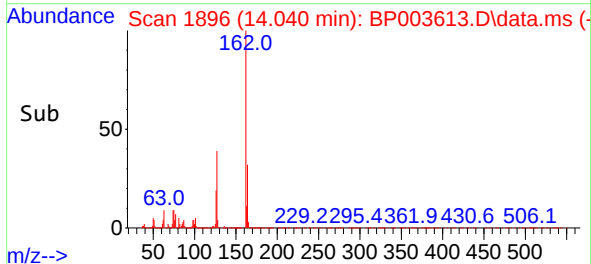
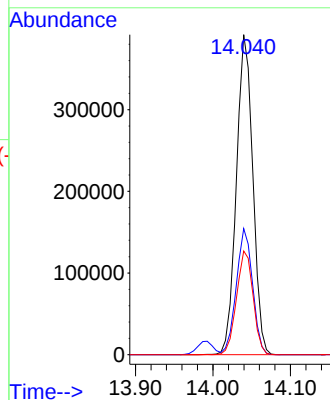
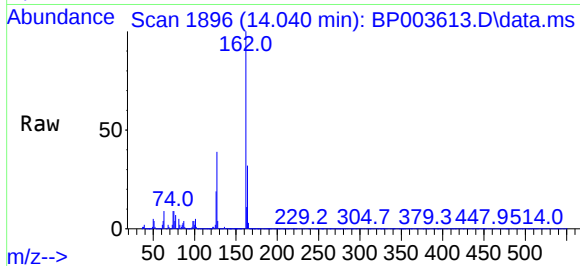




#47
2-Chloronaphthalene
Concen: 38.38 ng
RT: 14.040 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

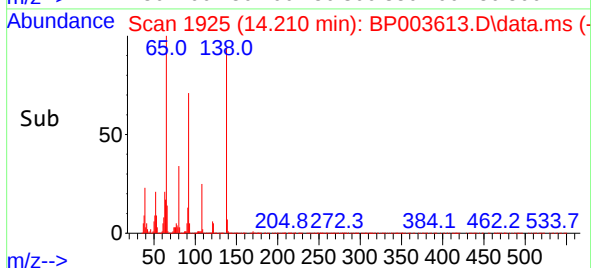
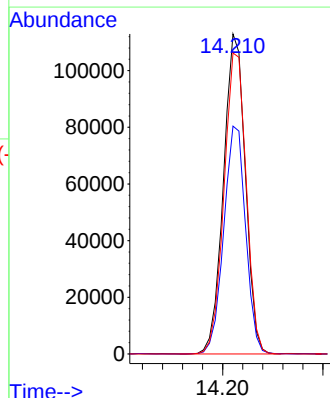
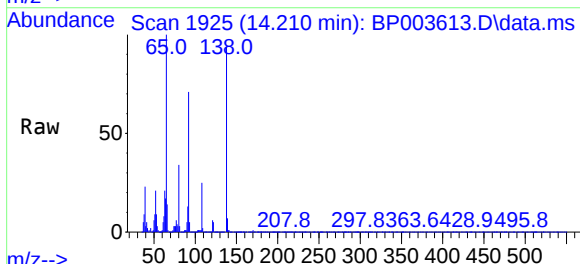
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

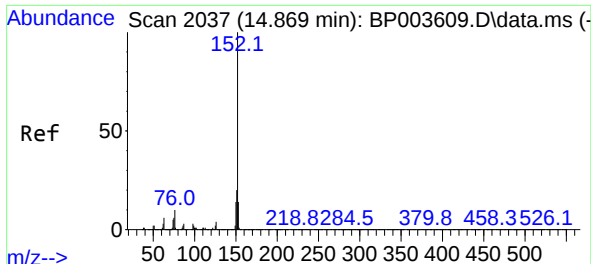
Tgt Ion:162 Resp: 578190
Ion Ratio Lower Upper
162 100
127 39.4 29.9 44.9
164 32.4 26.1 39.1



#48
2-Nitroaniline
Concen: 40.48 ng
RT: 14.210 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 65 Resp: 170356
Ion Ratio Lower Upper
65 100
92 71.2 70.6 106.0
138 94.0 133.6 200.4#

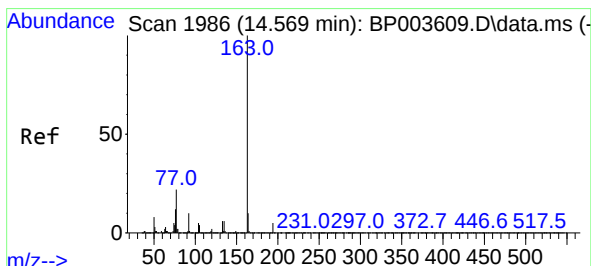
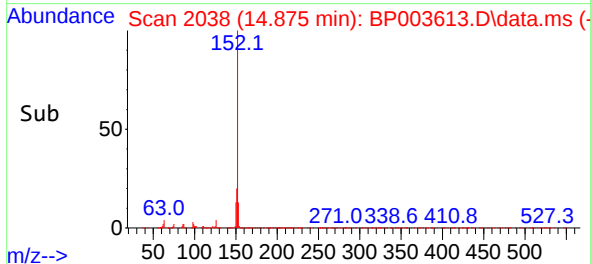
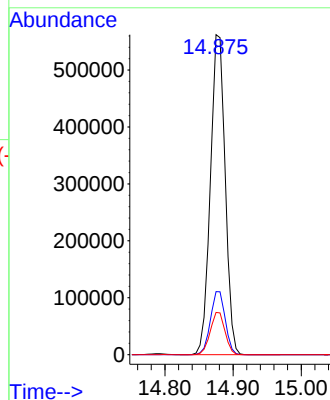
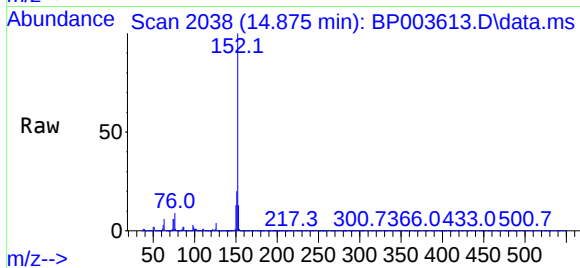




#49
Acenaphthylene
Concen: 38.66 ng
RT: 14.875 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

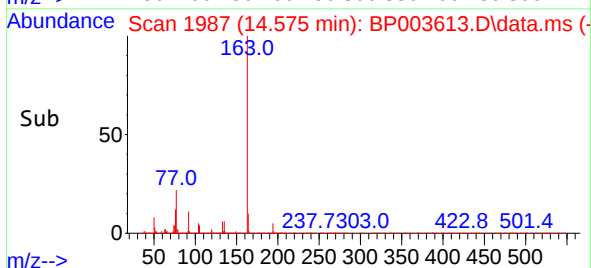
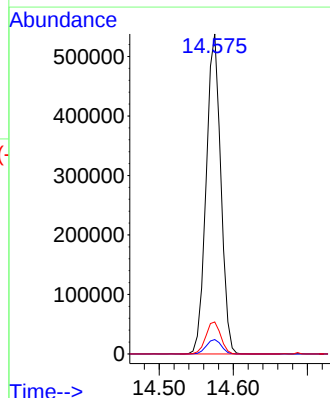
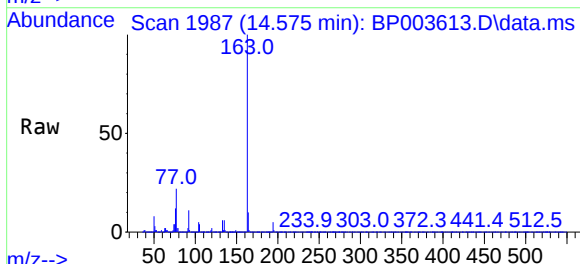
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

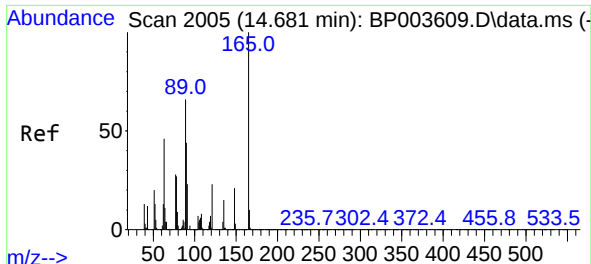
Tgt Ion:152 Resp: 848381
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 38.21 ng
RT: 14.575 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:163 Resp: 734747
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.0 8.2 12.2

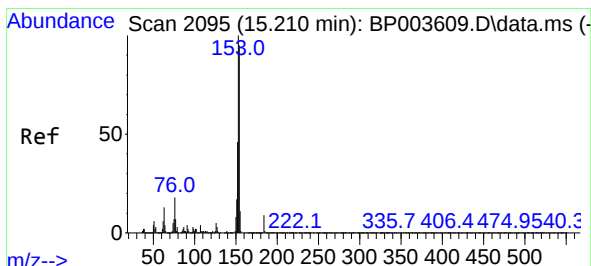
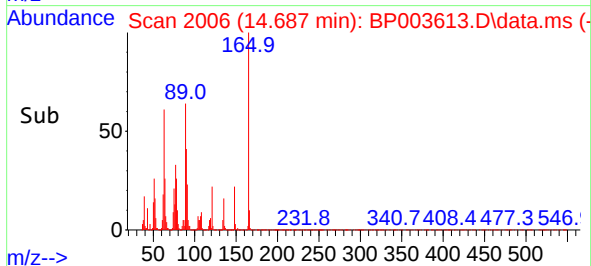
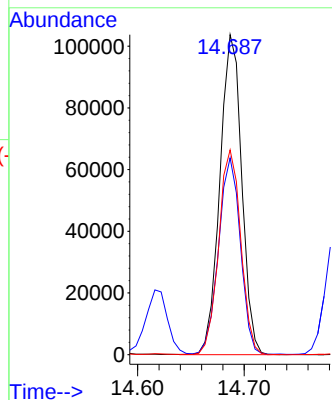
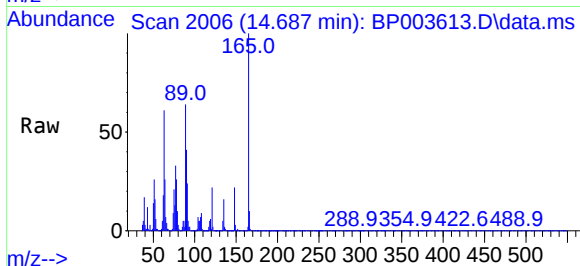




#51
2,6-Dinitrotoluene
Concen: 42.54 ng
RT: 14.687 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

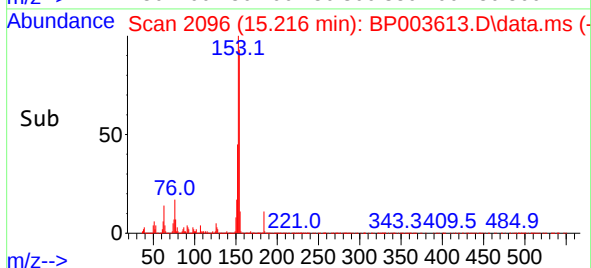
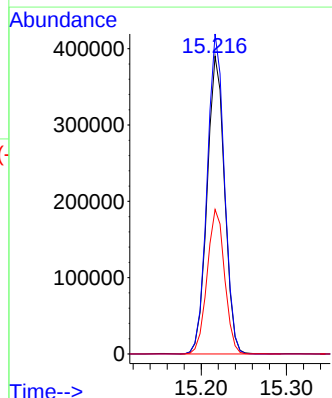
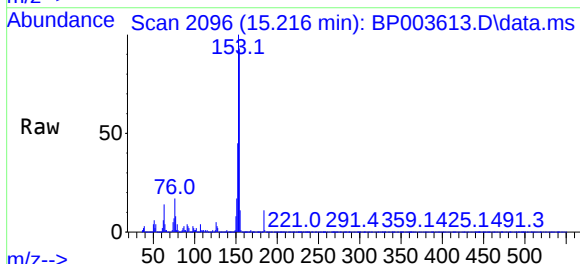
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

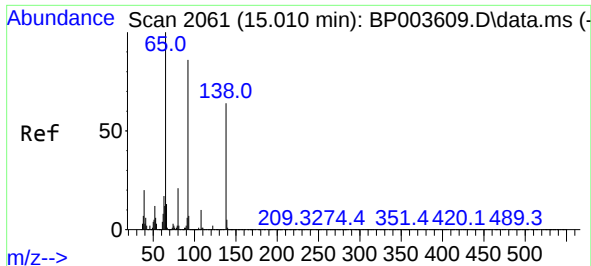
Tgt Ion:165 Resp: 147313
Ion Ratio Lower Upper
165 100
63 61.5 27.8 41.6#
89 64.0 34.6 52.0#



#52
Acenaphthene
Concen: 38.80 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:154 Resp: 554745
Ion Ratio Lower Upper
154 100
153 107.4 91.0 136.6
152 48.5 43.0 64.6

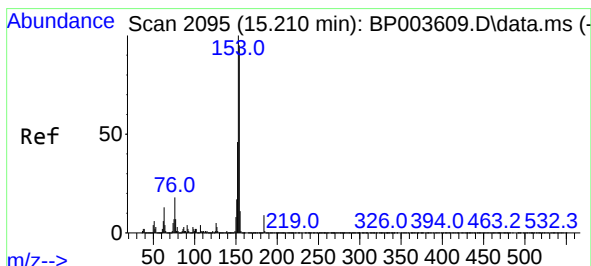
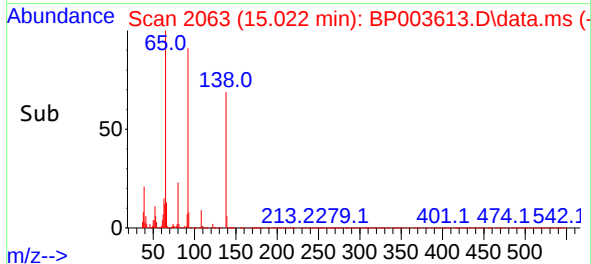
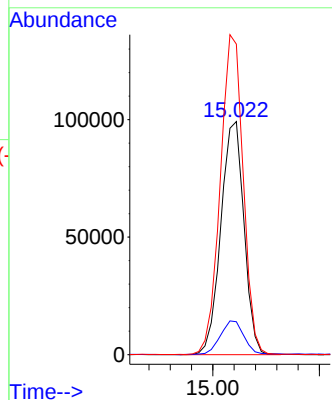
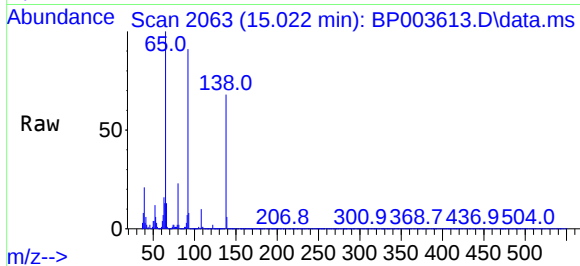




#53
3-Nitroaniline
Concen: 42.74 ng
RT: 15.022 min Scan# 2063
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

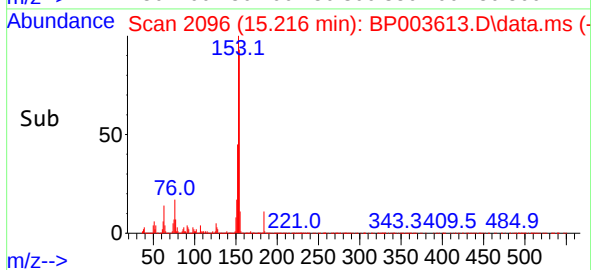
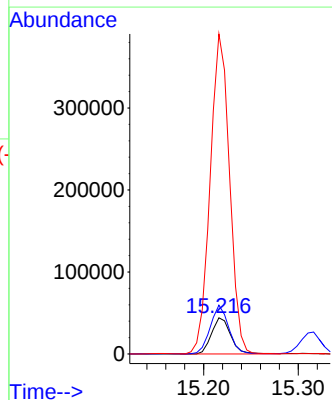
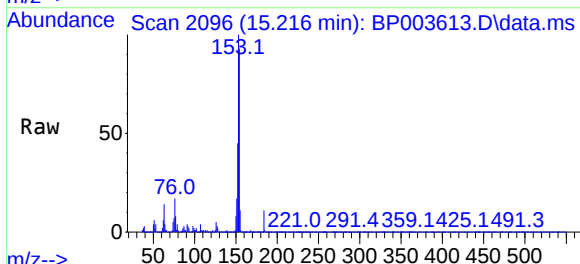
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

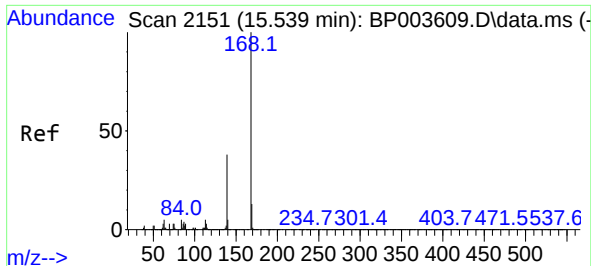
Tgt Ion:138 Resp: 149233
Ion Ratio Lower Upper
138 100
108 14.1 7.5 11.3#
92 133.2 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 44.36 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:184 Resp: 61873
Ion Ratio Lower Upper
184 100
63 134.7 32.3 48.5#
154 883.4 49.1 73.7#

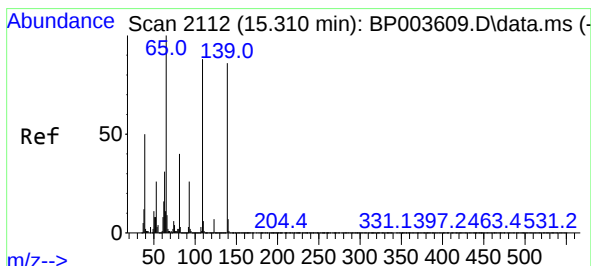
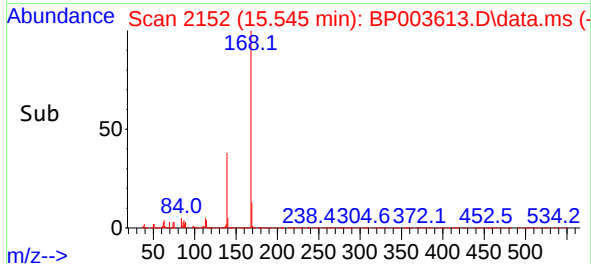
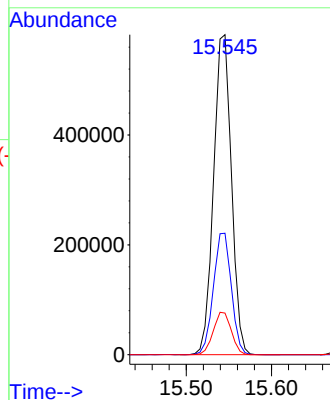
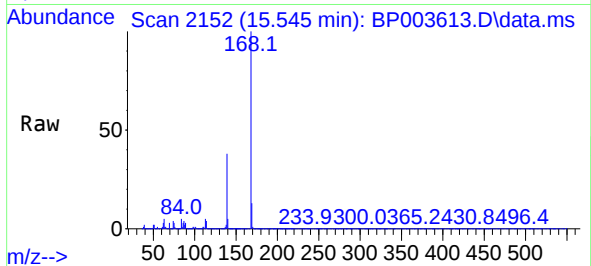




#55
Dibenzenofuran
Concen: 38.20 ng
RT: 15.545 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

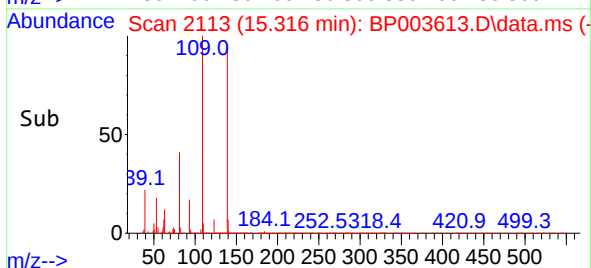
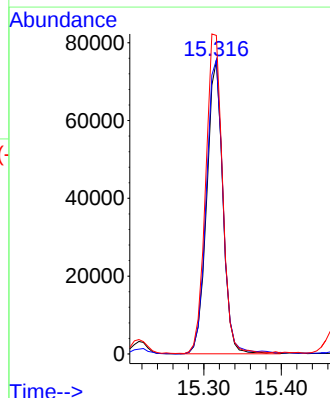
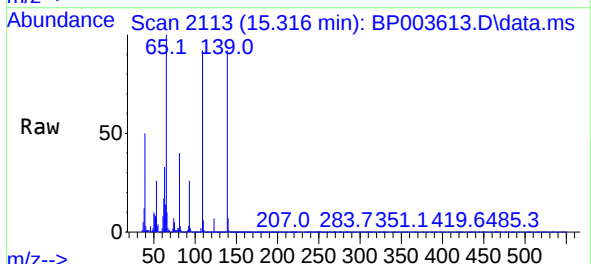
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

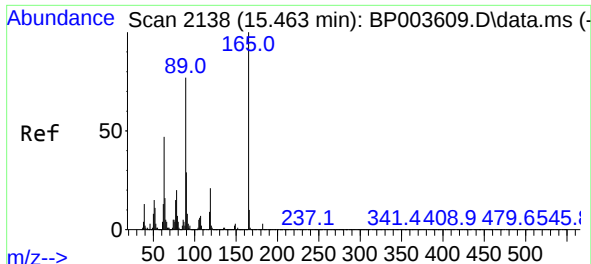
Tgt Ion:168 Resp: 848805
Ion Ratio Lower Upper
168 100
139 38.0 29.1 43.7
169 13.0 10.4 15.6



#56
4-Nitrophenol
Concen: 43.40 ng
RT: 15.316 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:139 Resp: 108822
Ion Ratio Lower Upper
139 100
109 100.3 44.6 84.6#
65 108.7 41.6 81.6#

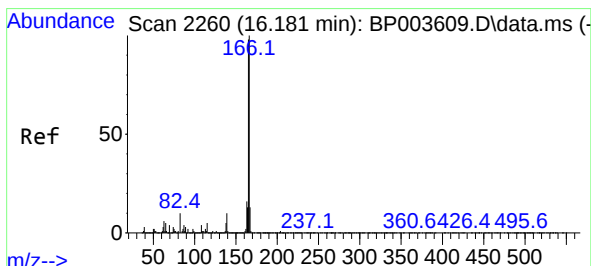
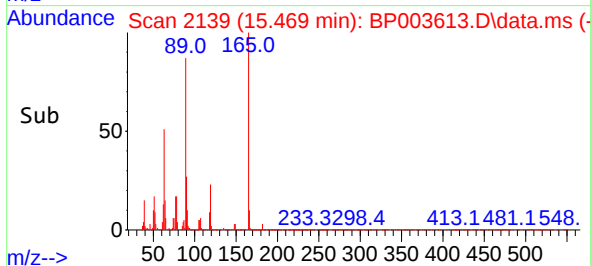
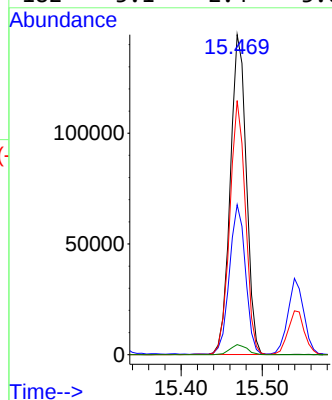
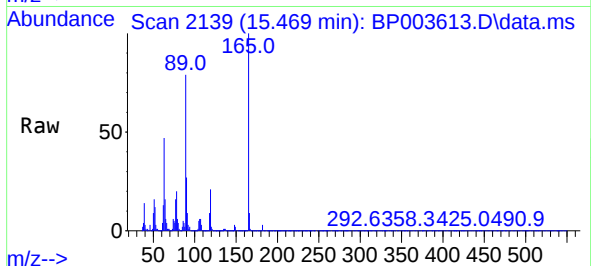




#57
2,4-Dinitrotoluene
Concen: 39.97 ng
RT: 15.469 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

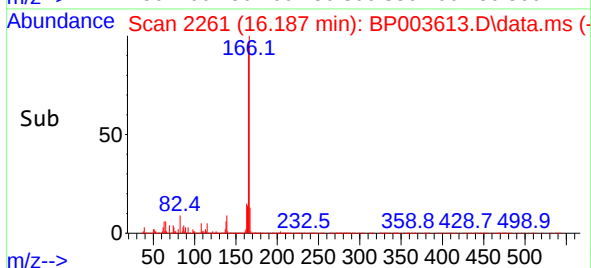
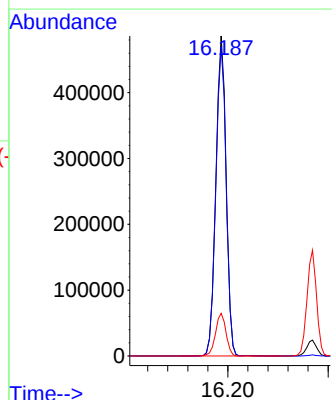
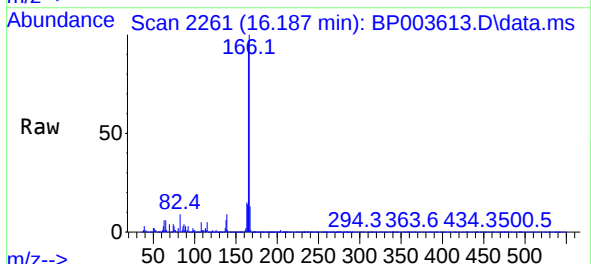
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

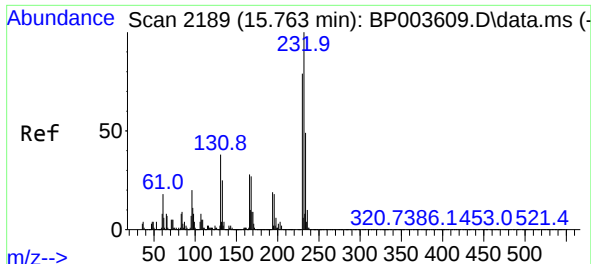
Tgt Ion:165 Resp: 198438
Ion Ratio Lower Upper
165 100
63 46.8 20.6 31.0#
89 79.4 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 38.36 ng
RT: 16.187 min Scan# 2261
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:166 Resp: 689675
Ion Ratio Lower Upper
166 100
165 96.7 77.8 116.8
167 13.3 11.0 16.4



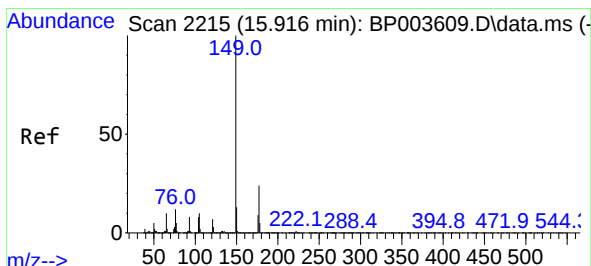
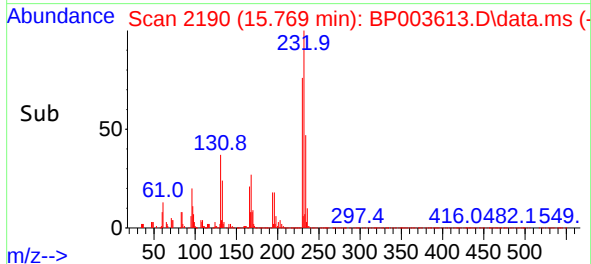
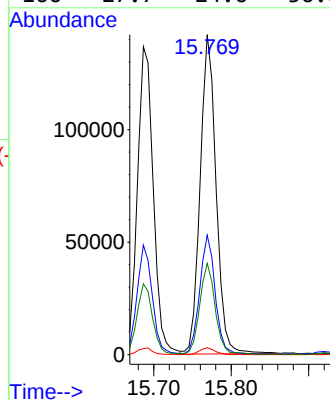
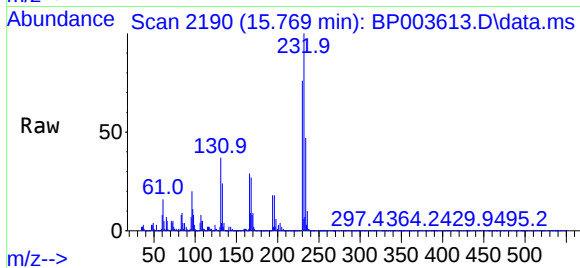


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.54 ng
RT: 15.769 min Scan# 2190
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion:232 Resp: 202313

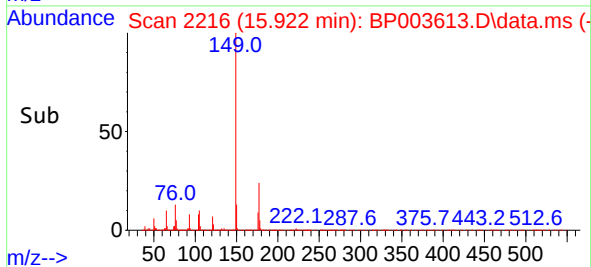
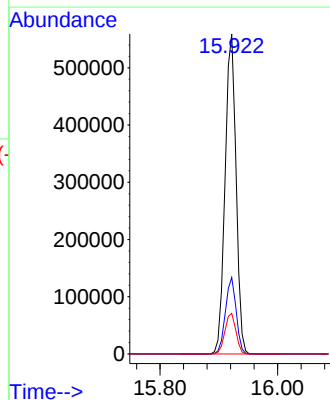
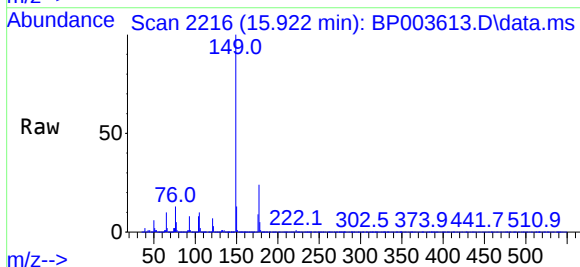
Ion	Ratio	Lower	Upper
232	100		
131	36.1	34.1	51.1
130	2.2	1.8	2.8
166	27.7	24.6	36.8

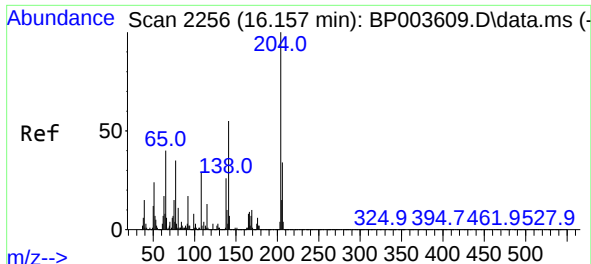


#60
Diethylphthalate
Concen: 38.33 ng
RT: 15.922 min Scan# 2216
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:149 Resp: 724441

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.0	27.0
150	12.7	10.0	15.0

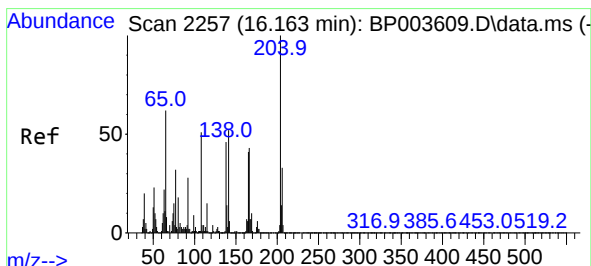
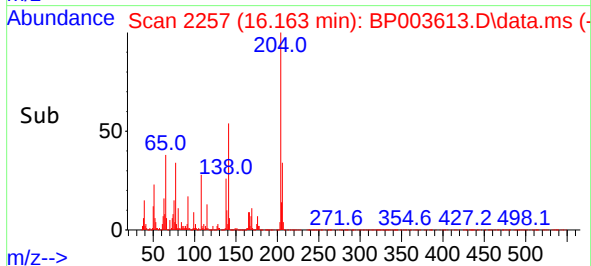
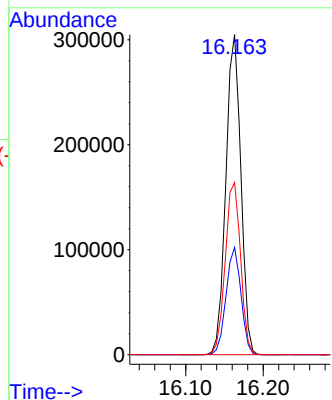
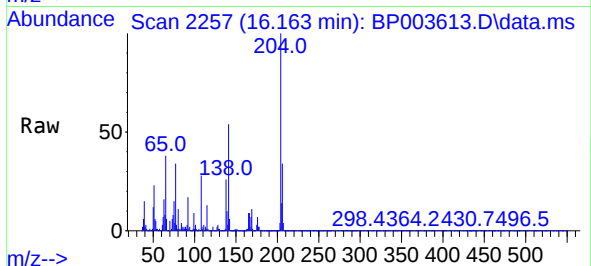




#61
4-Chlorophenyl-phenylether
Concen: 38.55 ng
RT: 16.163 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

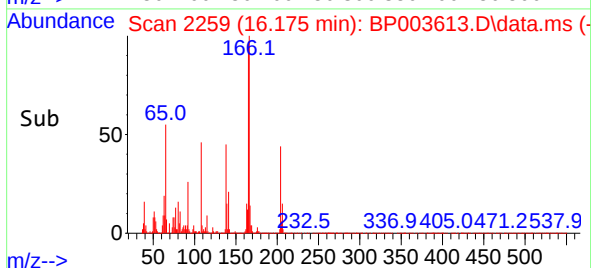
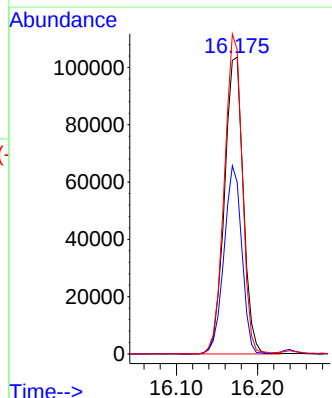
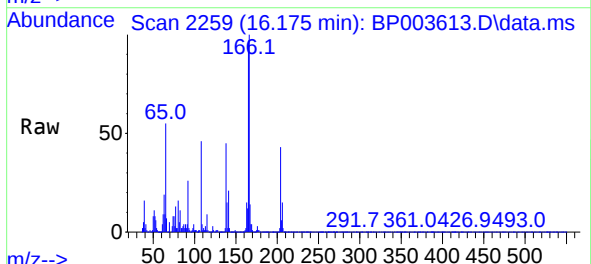
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

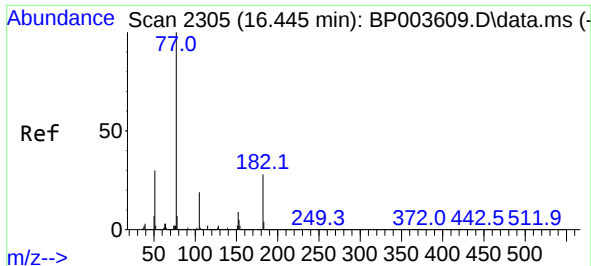
Tgt Ion:204 Resp: 410551
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 53.8 46.5 69.7



#62
4-Nitroaniline
Concen: 42.87 ng
RT: 16.175 min Scan# 2259
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:138 Resp: 166538
Ion Ratio Lower Upper
138 100
92 57.9 20.7 60.7
108 102.5 47.8 87.8#

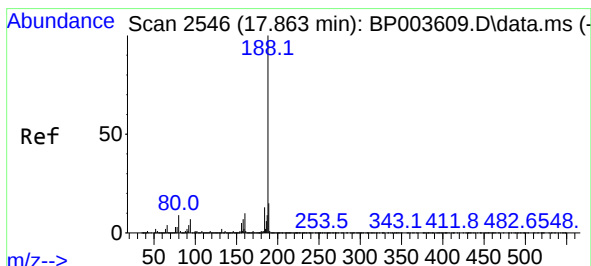
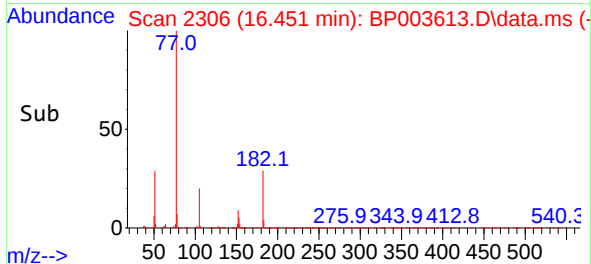
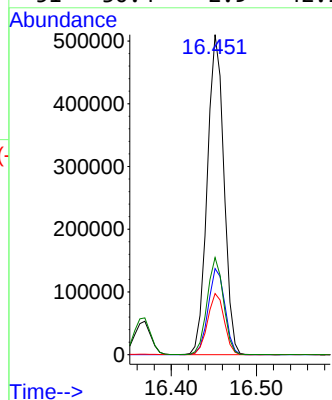
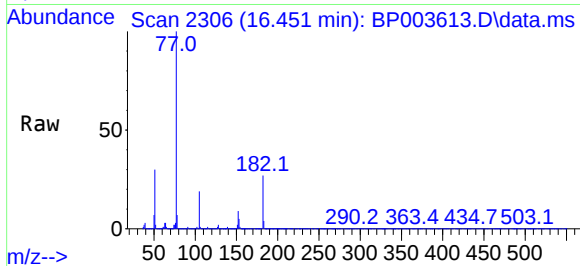




#63
Azobenzene
Concen: 38.06 ng
RT: 16.451 min Scan# 2306
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

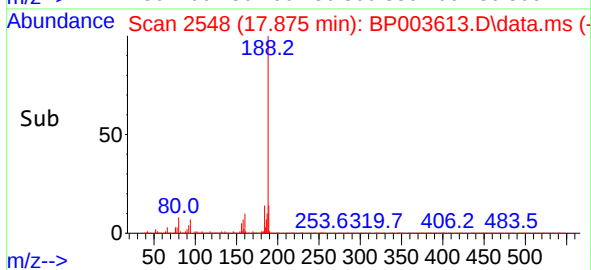
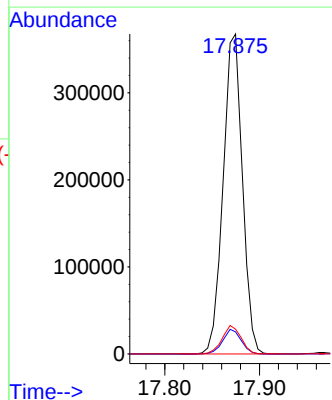
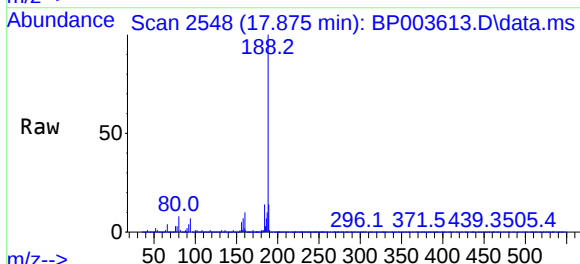
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

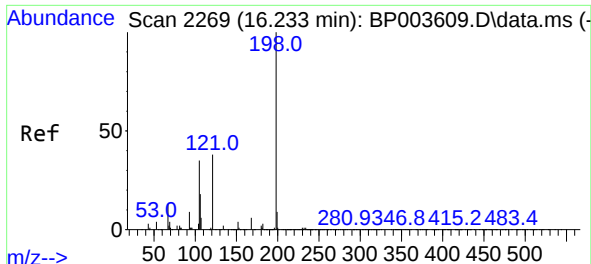
Tgt Ion: 77	Resp: 692191
Ion Ratio	Lower Upper
77 100	
182 26.9	16.9 56.9
105 19.1	5.6 45.6
51 30.4	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.875 min Scan# 2548
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion: 188	Resp: 520029
Ion Ratio	Lower Upper
188 100	
94 6.9	6.2 9.2
80 7.7	6.2 9.2

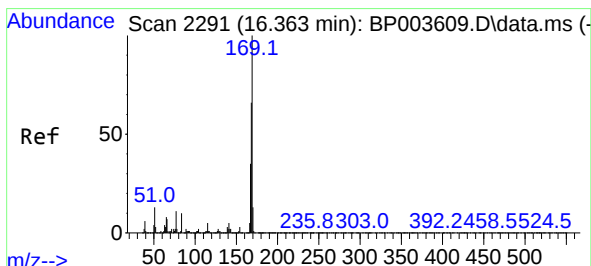
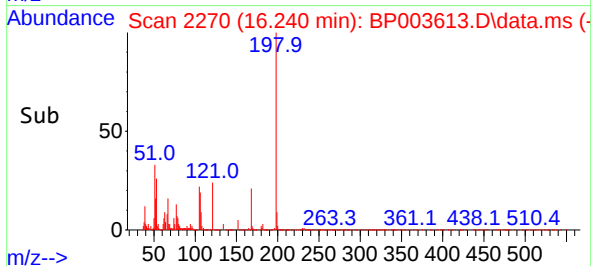
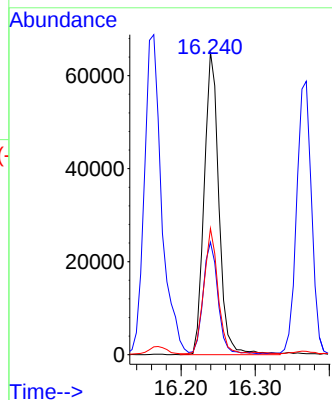
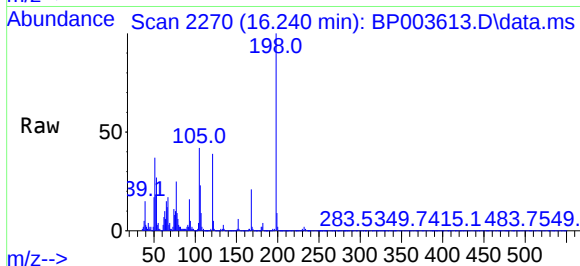




#65
4,6-Dinitro-2-methylphenol
Concen: 41.16 ng
RT: 16.240 min Scan# 2270
Delta R.T. 0.007 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

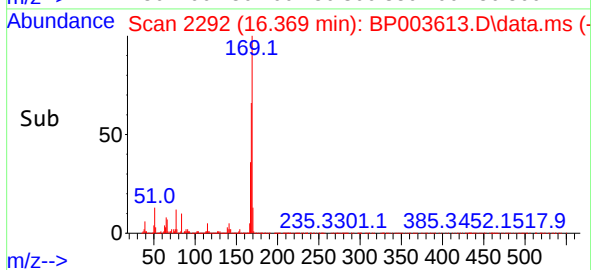
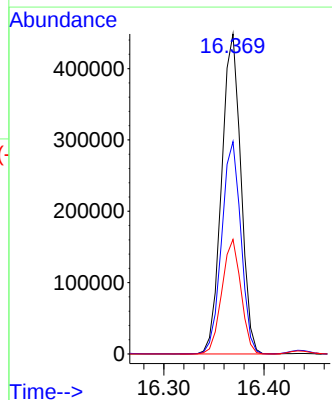
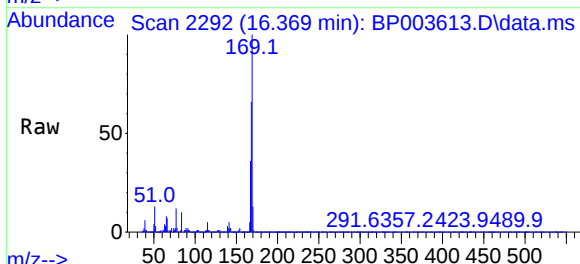
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

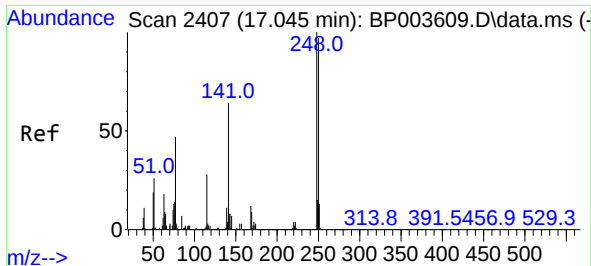
Tgt Ion:198	Resp:	89678
Ion Ratio	Lower	Upper
198	100	
51	37.1	6.4 46.4
105	41.7	18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 38.45 ng
RT: 16.369 min Scan# 2292
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:169	Resp:	597168
Ion Ratio	Lower	Upper
169	100	
168	66.4	53.8 80.6
167	35.8	28.9 43.3

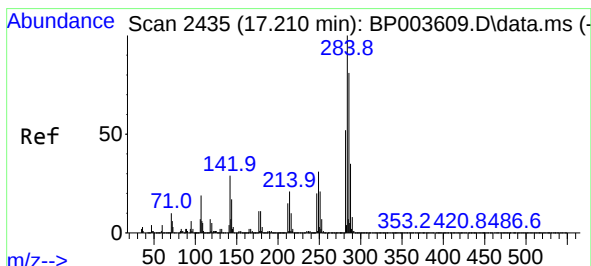
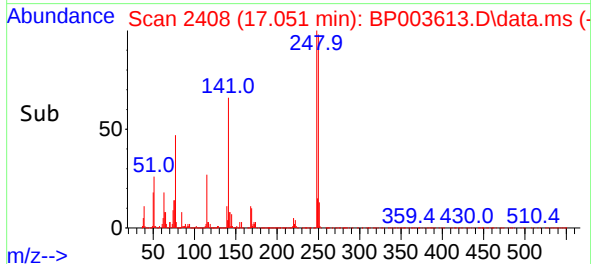
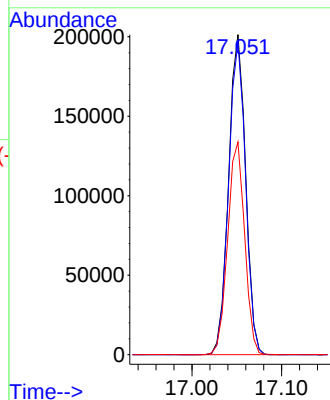
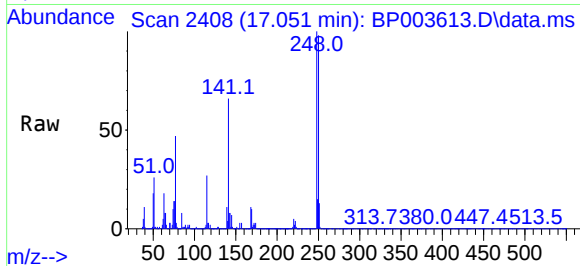




#67
4-Bromophenyl-phenylether
Concen: 38.92 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

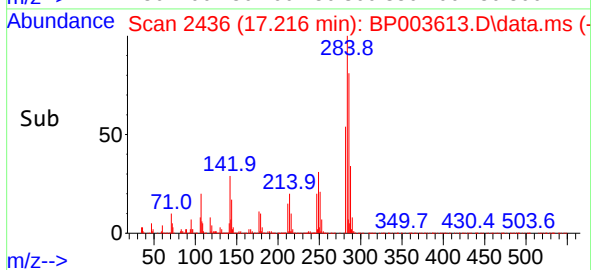
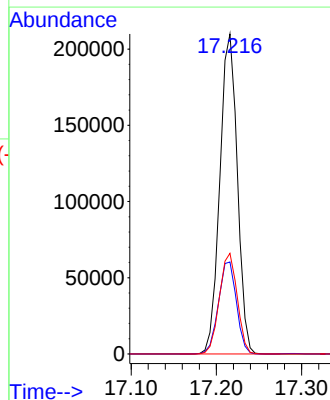
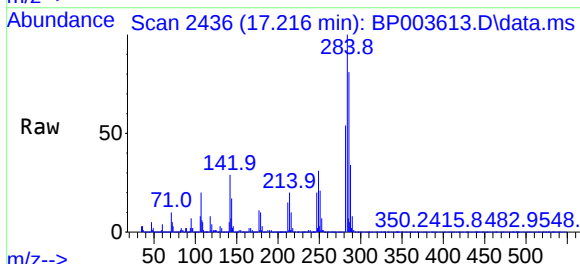
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

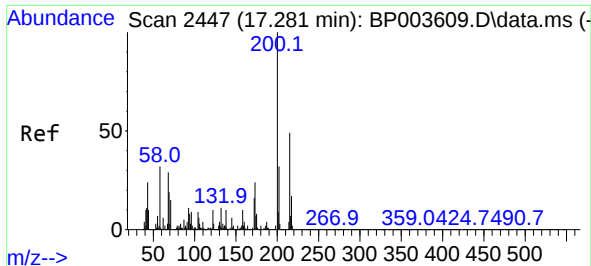
Tgt Ion:	248	Resp:	265660
Ion Ratio	Lower	Upper	
248	100		
250	97.7	76.7	115.1
141	66.4	53.0	79.6



#68
Hexachlorobenzene
Concen: 38.39 ng
RT: 17.216 min Scan# 2436
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:	284	Resp:	299320
Ion Ratio	Lower	Upper	
284	100		
142	28.8	24.2	36.4
249	31.5	23.8	35.8

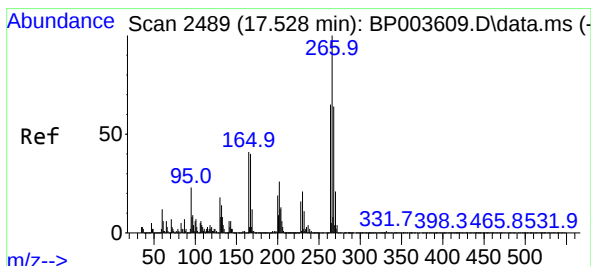
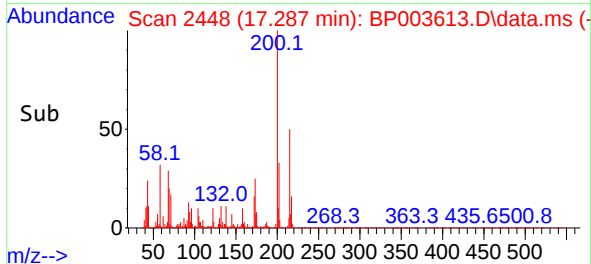
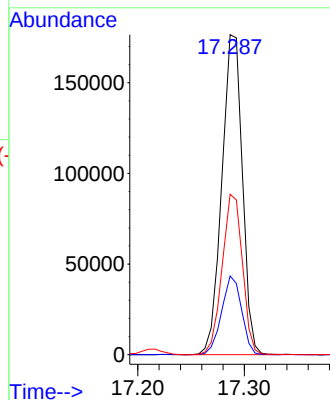
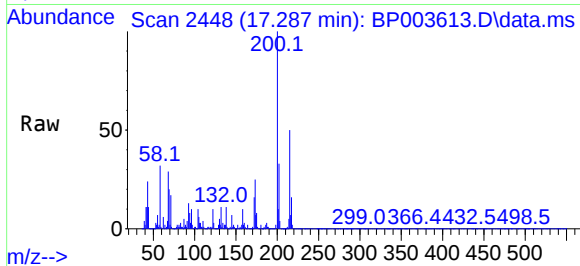




#69
Atrazine
Concen: 39.04 ng
RT: 17.287 min Scan# 2448
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

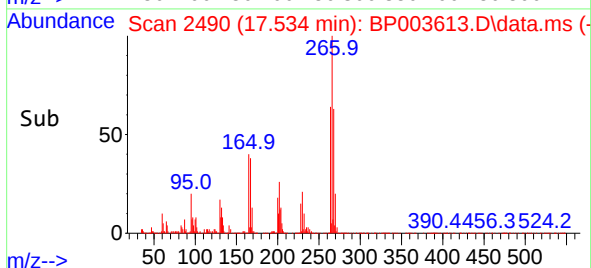
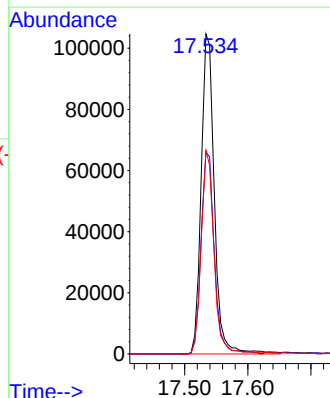
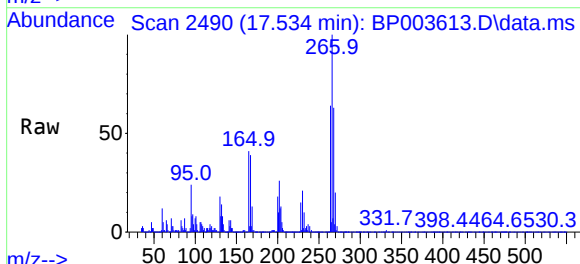
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

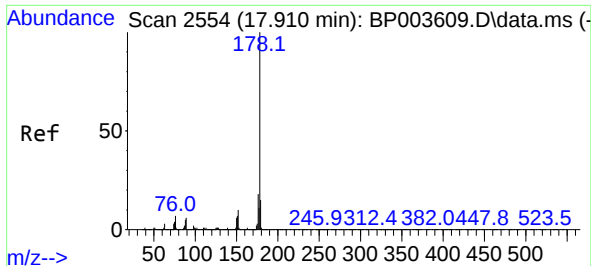
Tgt Ion:200 Resp: 236366
Ion Ratio Lower Upper
200 100
173 24.6 5.9 45.9
215 50.2 28.4 68.4



#70
Pentachlorophenol
Concen: 42.64 ng
RT: 17.534 min Scan# 2490
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:266 Resp: 151235
Ion Ratio Lower Upper
266 100
268 63.1 51.1 76.7
264 63.6 50.6 76.0

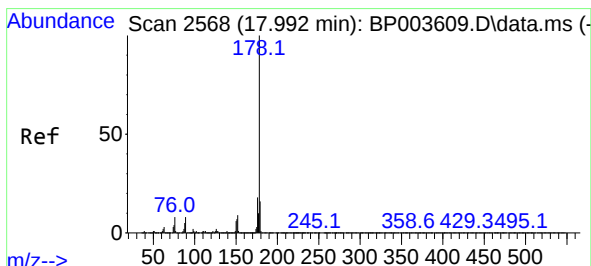
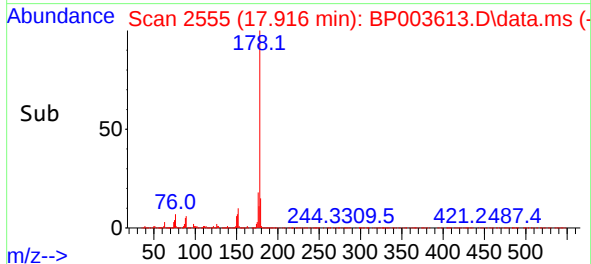
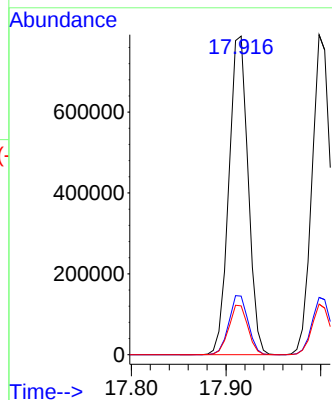
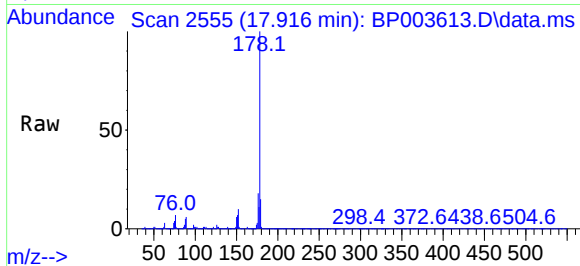




#71
Phenanthrene
Concen: 38.33 ng
RT: 17.916 min Scan# 2555
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

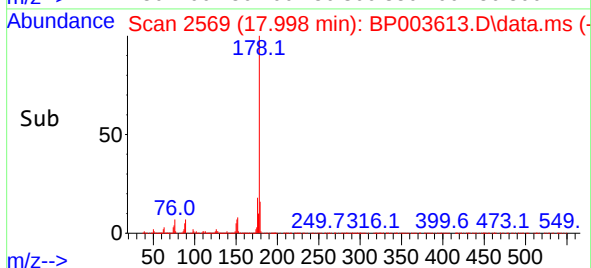
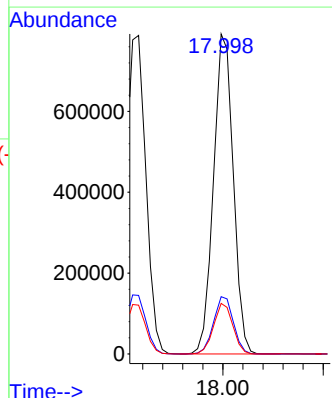
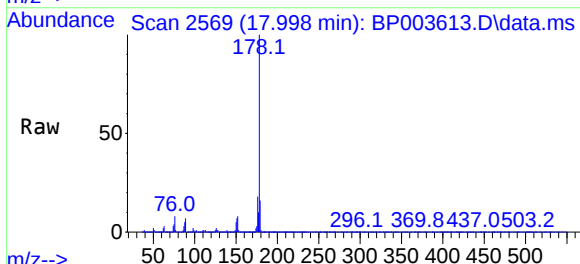
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

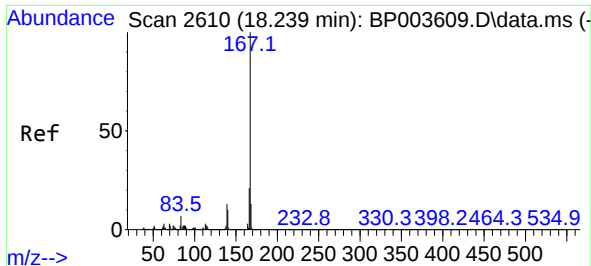
Tgt Ion:178 Resp: 1107406
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 38.28 ng
RT: 17.998 min Scan# 2569
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:178 Resp: 1078785
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.8 12.5 18.7

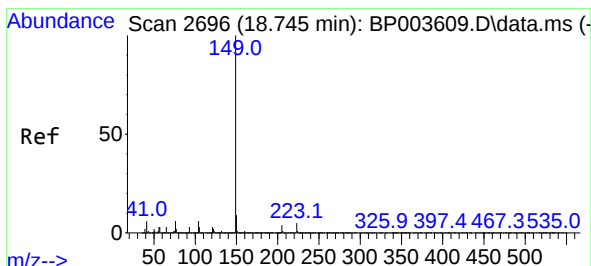
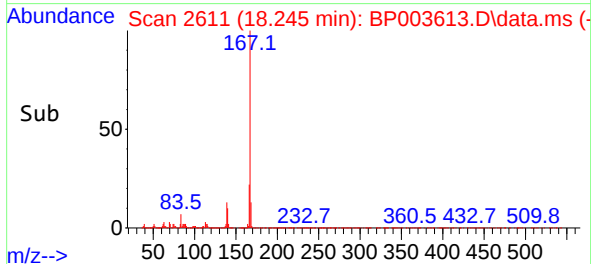
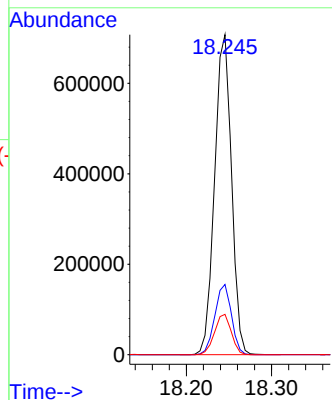
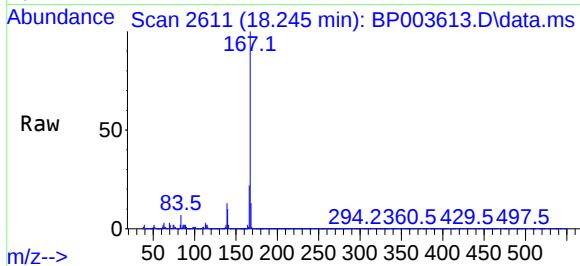




#73
Carbazole
Concen: 38.21 ng
RT: 18.245 min Scan# 2611
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

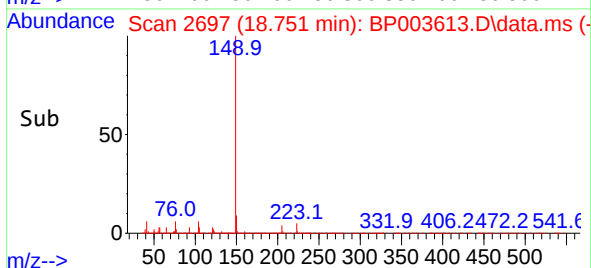
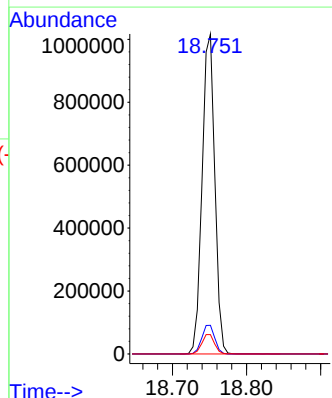
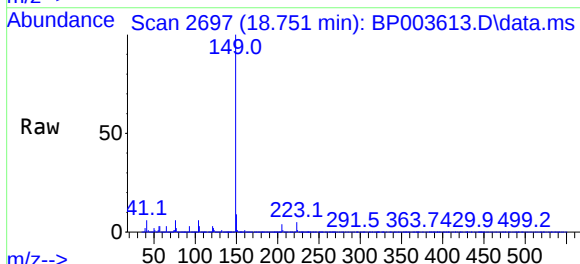
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

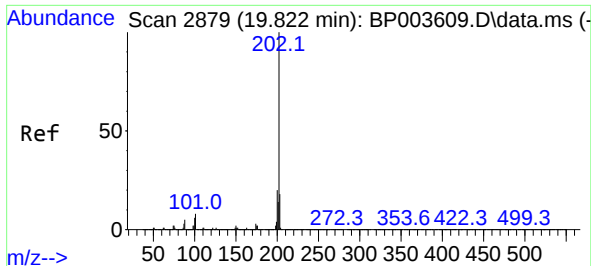
Tgt Ion:167 Resp: 972233
Ion Ratio Lower Upper
167 100
166 22.0 17.6 26.4
139 12.6 10.2 15.4



#74
Di-n-butylphthalate
Concen: 38.97 ng
RT: 18.751 min Scan# 2697
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:149 Resp: 1208093
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 6.0 3.4 5.0#

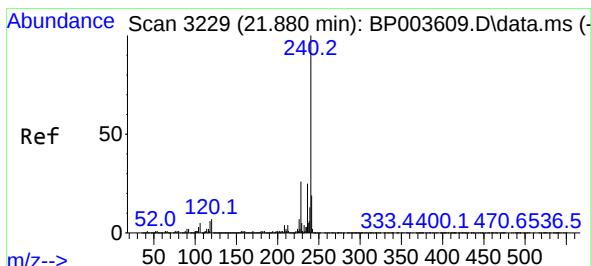
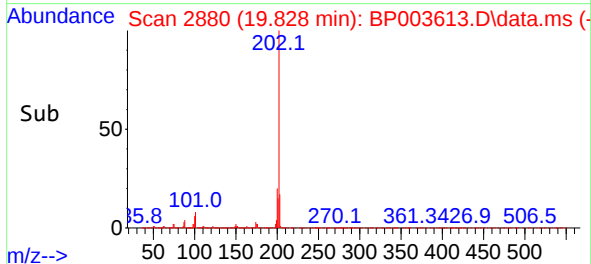
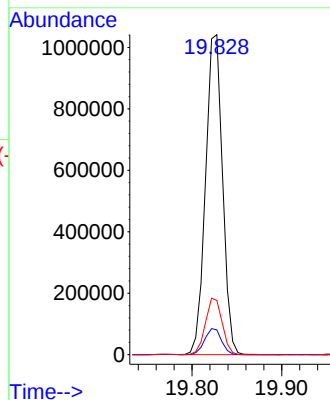
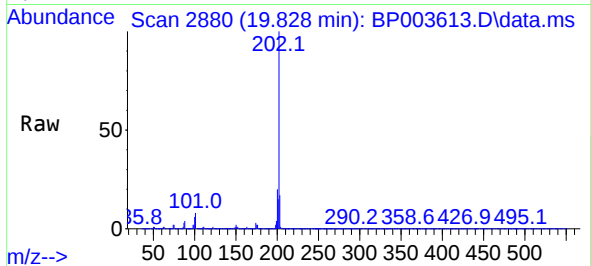




#75
Fluoranthene
Concen: 38.20 ng
RT: 19.828 min Scan# 2880
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

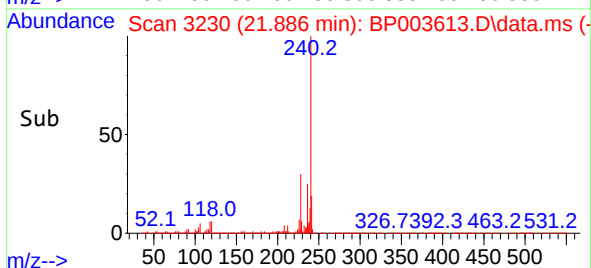
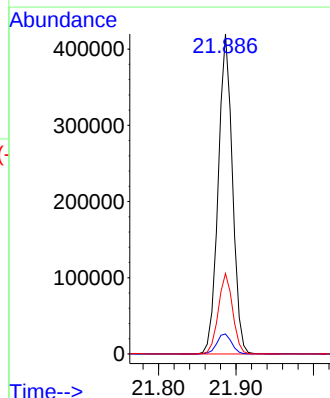
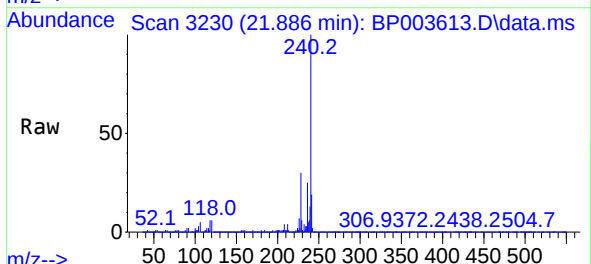
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

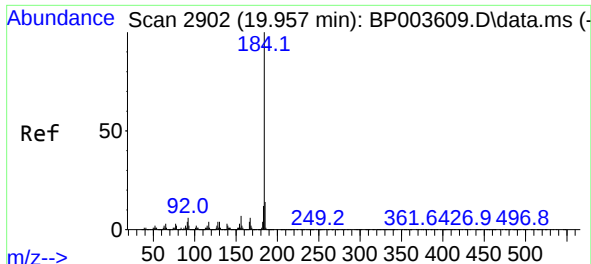
Tgt Ion:202 Resp: 1366075
Ion Ratio Lower Upper
202 100
101 7.7 0.0 29.4
203 17.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.886 min Scan# 3230
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:240 Resp: 534611
Ion Ratio Lower Upper
240 100
120 6.3 7.8 11.6#
236 25.1 20.8 31.2

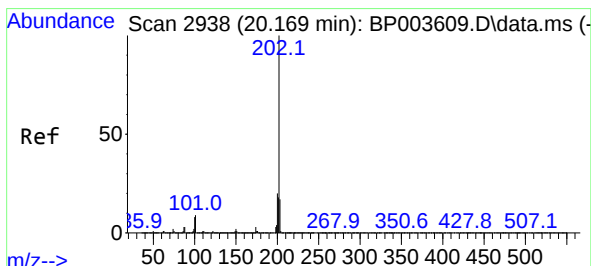
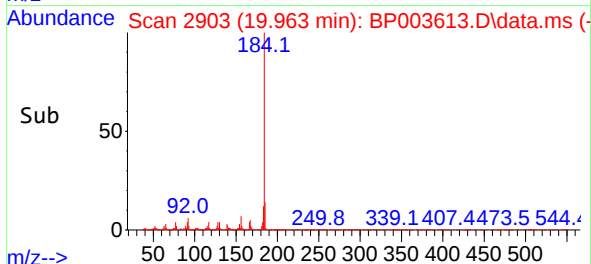
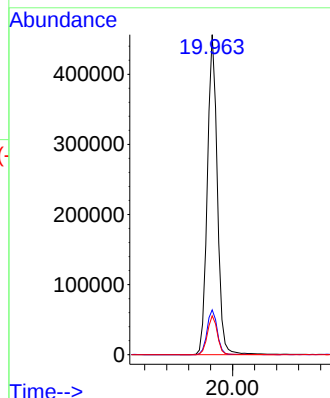
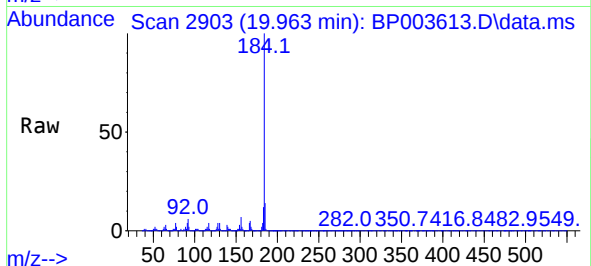




#77
Benzidine
Concen: 45.69 ng
RT: 19.963 min Scan# 2903
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

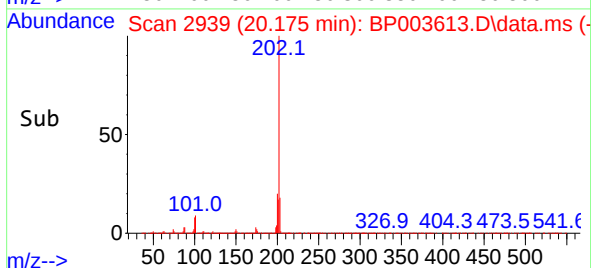
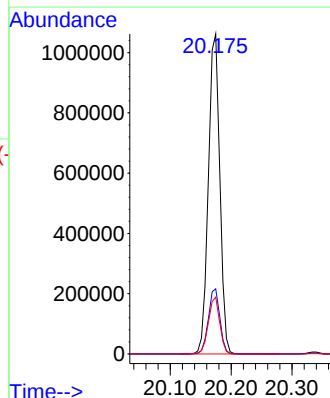
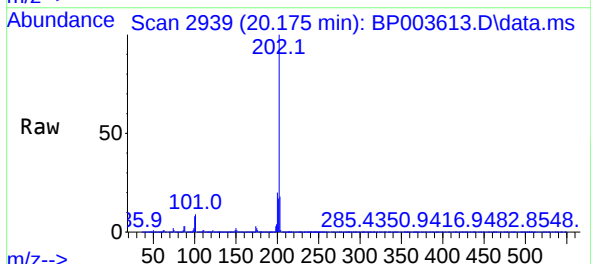
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

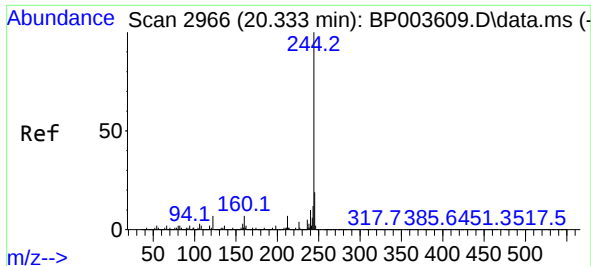
Tgt Ion:184 Resp: 572642
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 12.2 9.6 14.4



#78
Pyrene
Concen: 39.03 ng
RT: 20.175 min Scan# 2939
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:202 Resp: 1386891
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.8 14.2 21.2

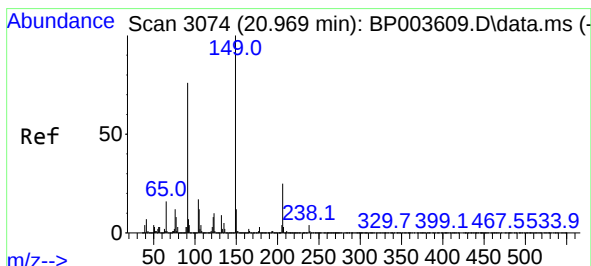
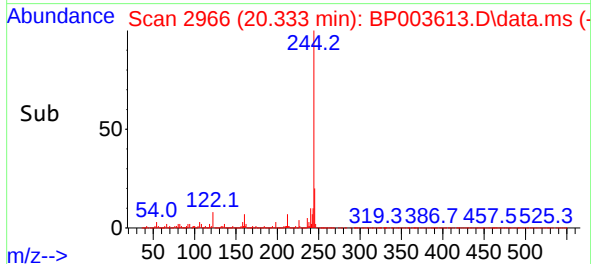
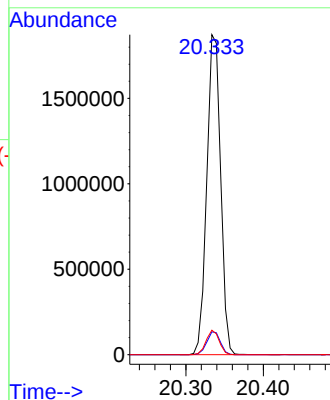
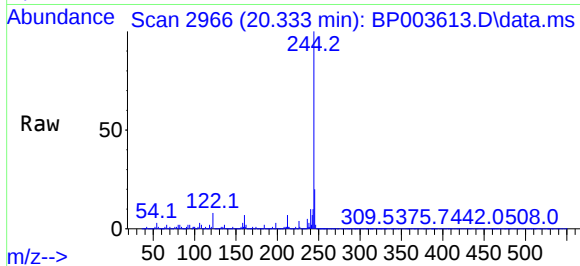




#79
 Terphenyl-d14
 Concen: 78.45 ng
 RT: 20.333 min Scan# 2966
 Delta R.T. 0.000 min
 Lab File: BP003613.D
 Acq: 14 Oct 2020 17:57

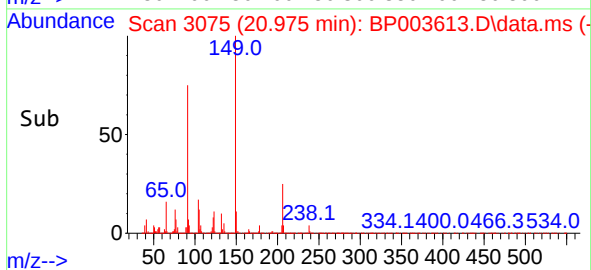
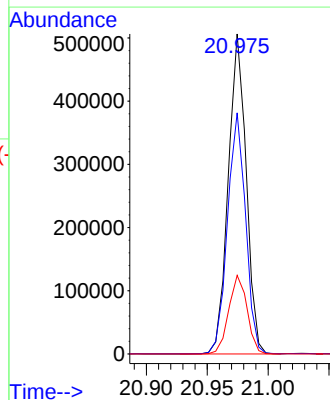
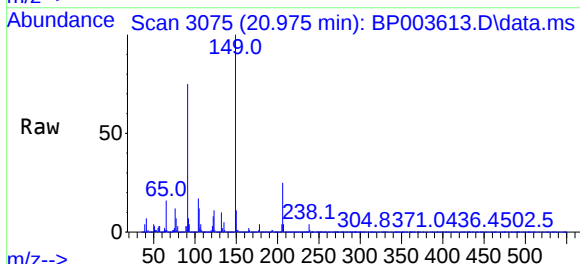
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101420

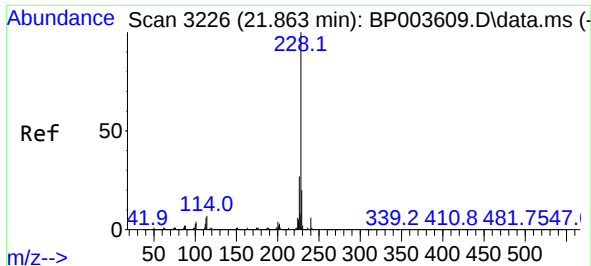
Tgt Ion:244 Resp: 2318127
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 7.6 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 41.75 ng
 RT: 20.975 min Scan# 3075
 Delta R.T. 0.006 min
 Lab File: BP003613.D
 Acq: 14 Oct 2020 17:57

Tgt Ion:149 Resp: 518224
 Ion Ratio Lower Upper
 149 100
 91 75.4 45.4 68.0#
 206 24.6 17.1 25.7

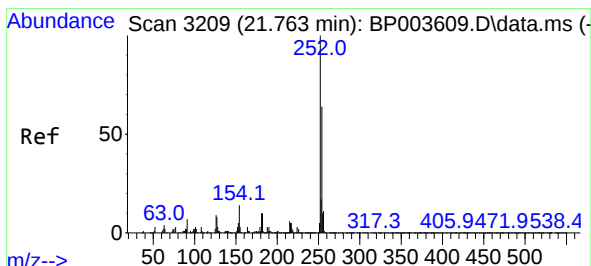
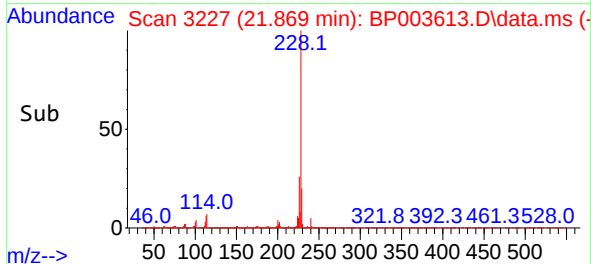
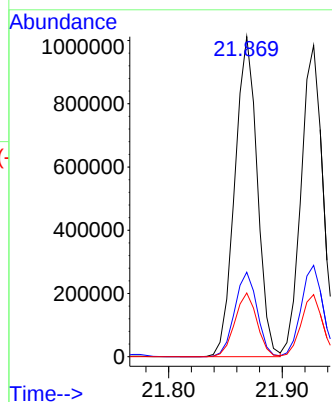
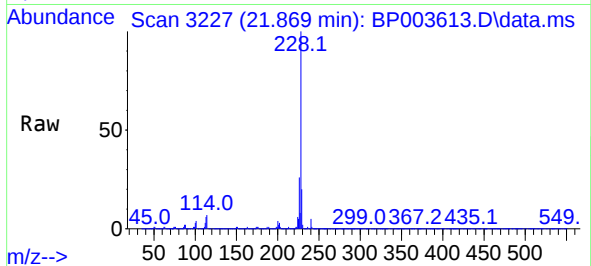




#81
Benzo(a)anthracene
Concen: 38.58 ng
RT: 21.869 min Scan# 3227
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

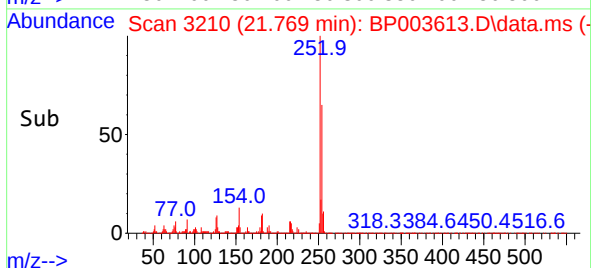
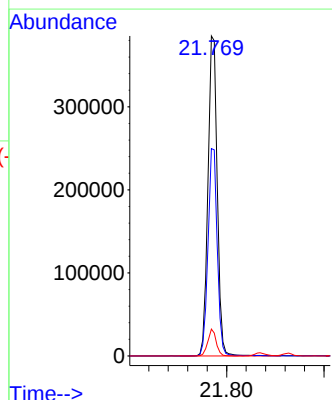
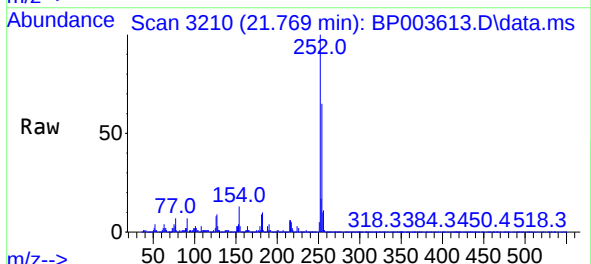
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

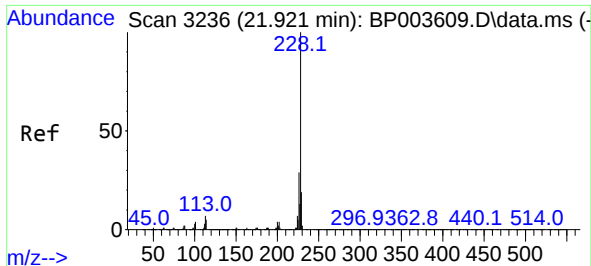
Tgt Ion:228 Resp: 1387050
Ion Ratio Lower Upper
228 100
226 26.4 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 39.89 ng
RT: 21.769 min Scan# 3210
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:252 Resp: 506946
Ion Ratio Lower Upper
252 100
254 64.8 51.0 76.4
126 8.4 7.9 11.9



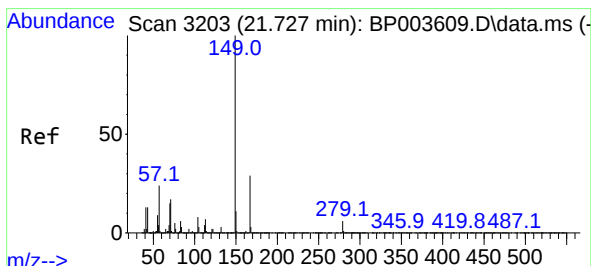
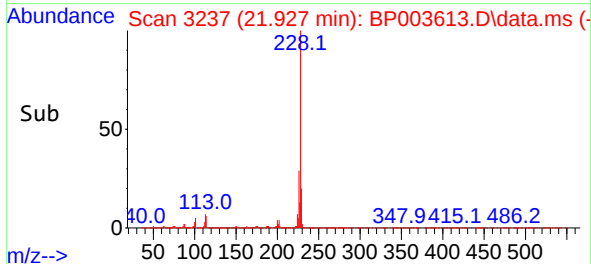
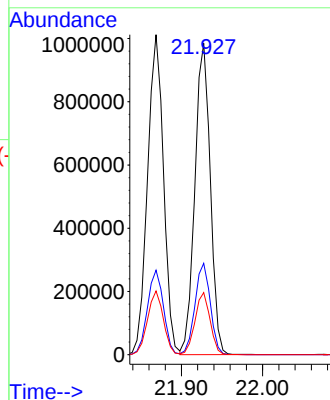
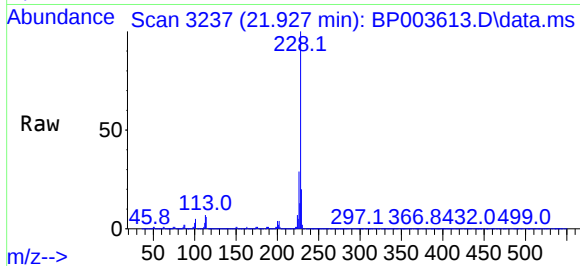


#83
Chrysene
Concen: 38.30 ng
RT: 21.927 min Scan# 3237
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion:228 Resp: 1302457

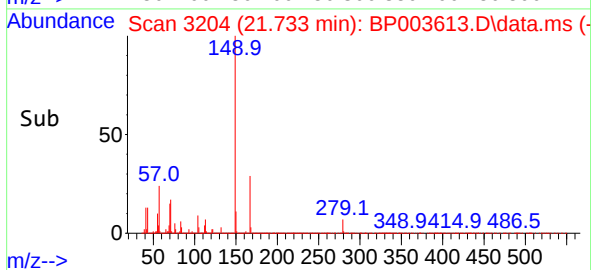
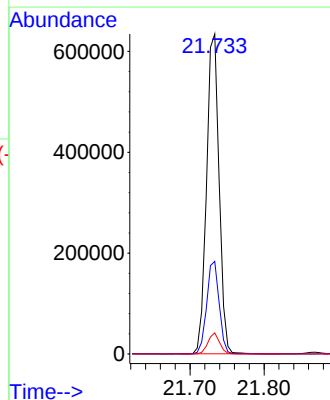
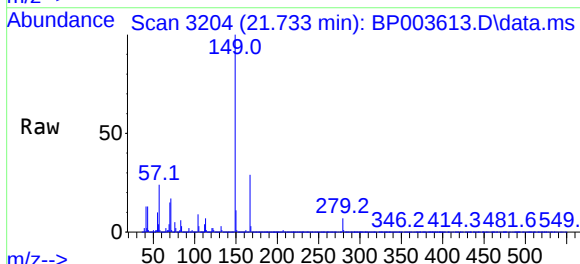
Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.4	36.6
229	20.0	15.8	23.6

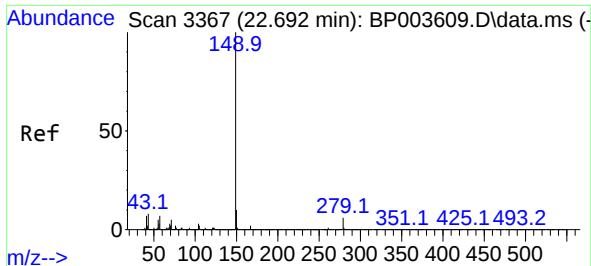


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.60 ng
RT: 21.733 min Scan# 3204
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:149 Resp: 745746

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.6	34.0
279	6.6	4.2	6.2

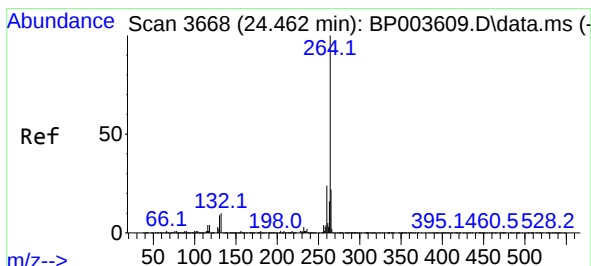
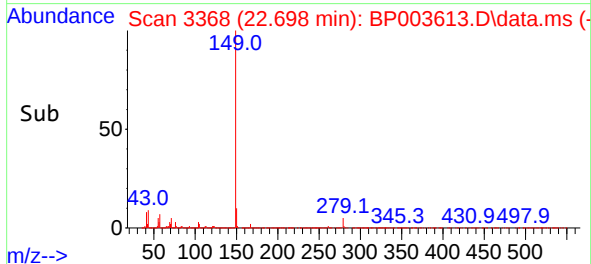
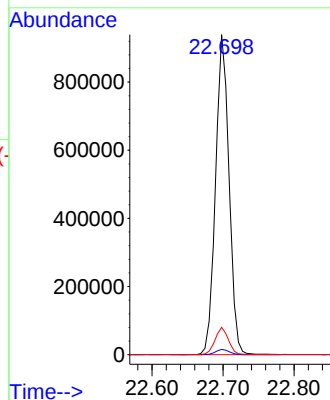
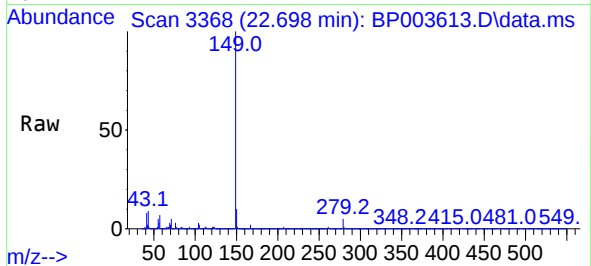




#85
Di-n-octyl phthalate
Concen: 40.58 ng
RT: 22.698 min Scan# 3368
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

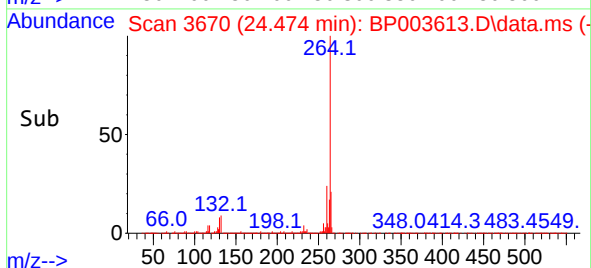
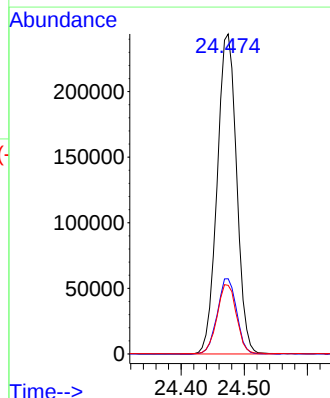
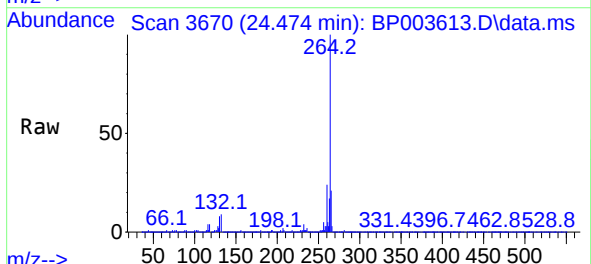
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

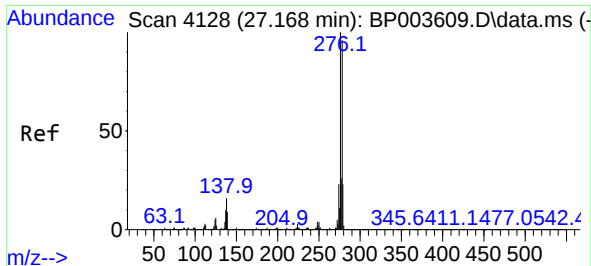
Tgt Ion:149 Resp: 1233947
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.4 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.474 min Scan# 3670
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:264 Resp: 520187
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 21.5 17.4 26.2

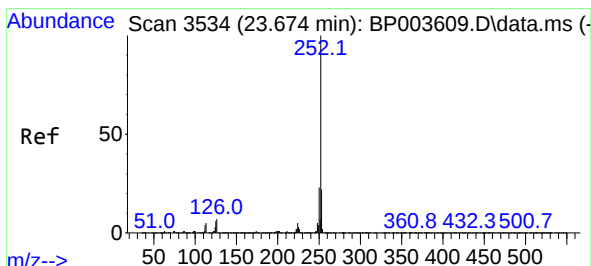
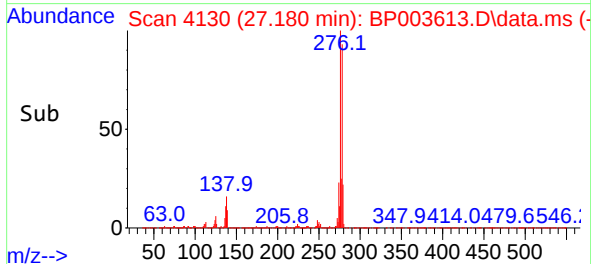
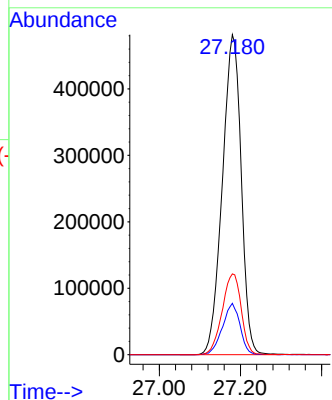
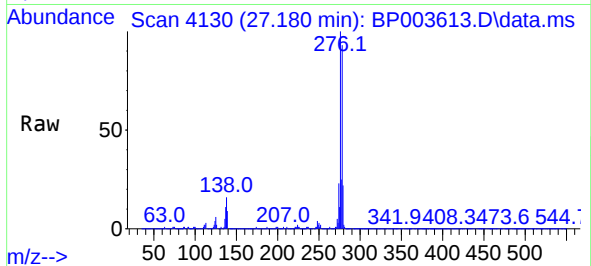




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.32 ng
RT: 27.180 min Scan# 4130
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

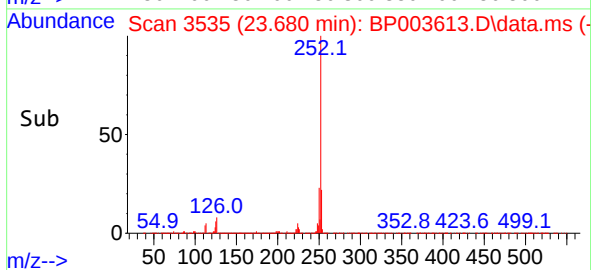
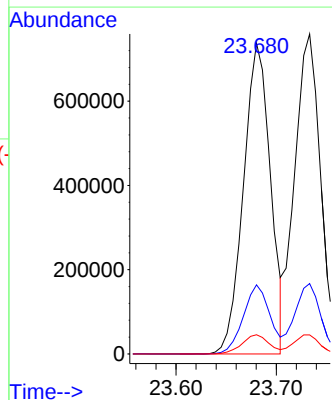
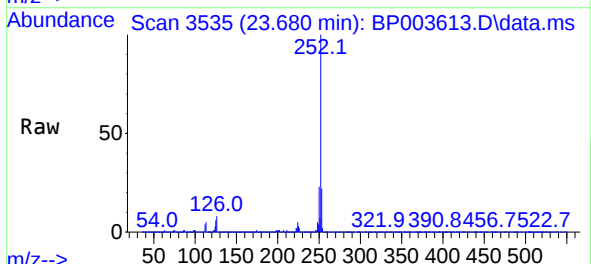
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

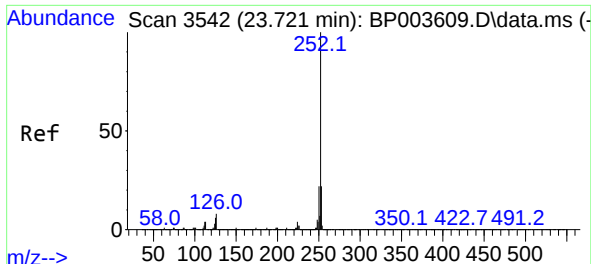
Tgt Ion:276 Resp: 1552374
Ion Ratio Lower Upper
276 100
138 15.0 18.7 28.1#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.18 ng
RT: 23.680 min Scan# 3535
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:252 Resp: 1380110
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 6.2 7.3 10.9#

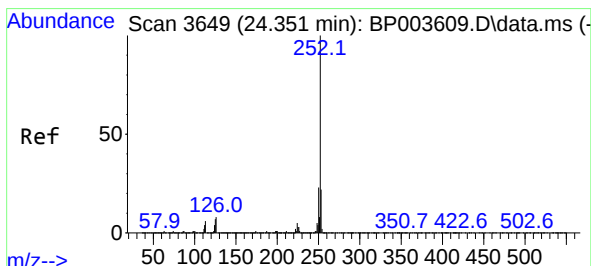
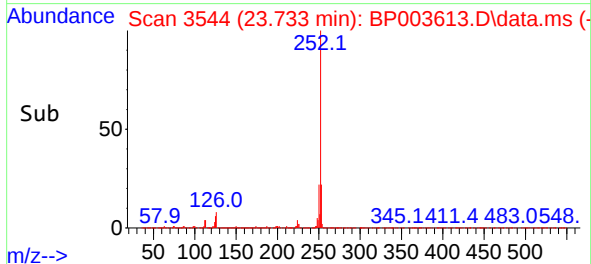
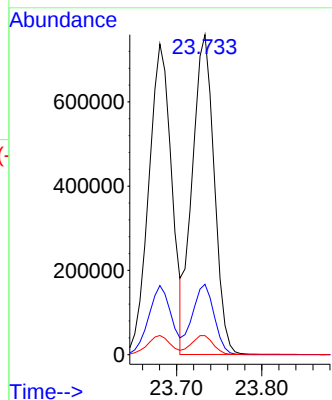
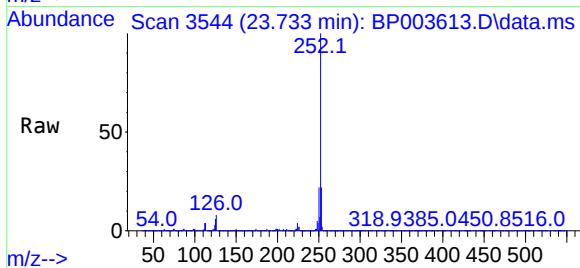




#89
Benzo(k)fluoranthene
Concen: 39.90 ng
RT: 23.733 min Scan# 3544
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

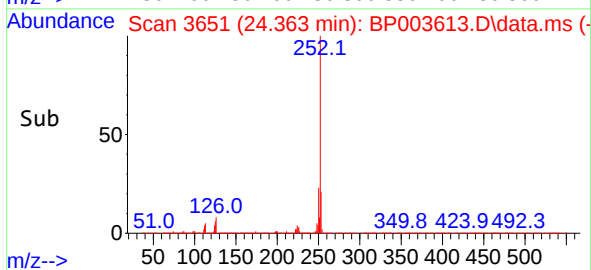
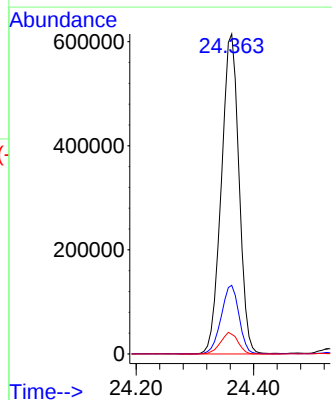
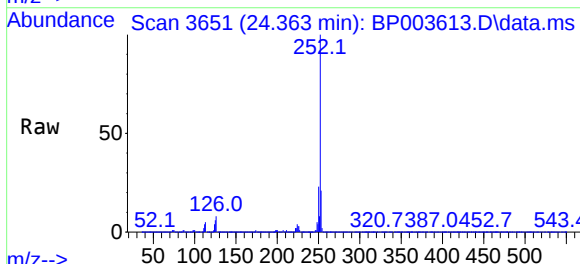
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

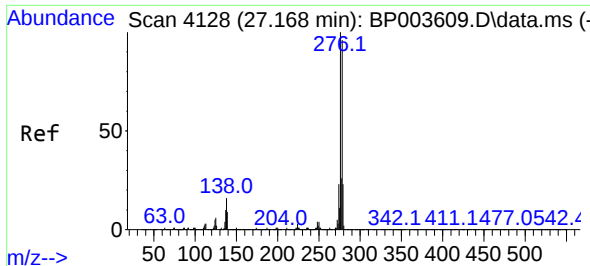
Tgt Ion:252 Resp: 1354185
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 6.0 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 39.29 ng
RT: 24.363 min Scan# 3651
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:252 Resp: 1278997
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 6.2 8.2 12.4#

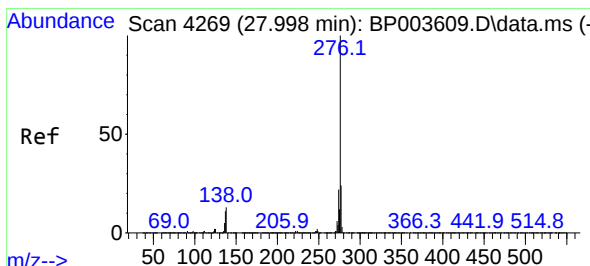
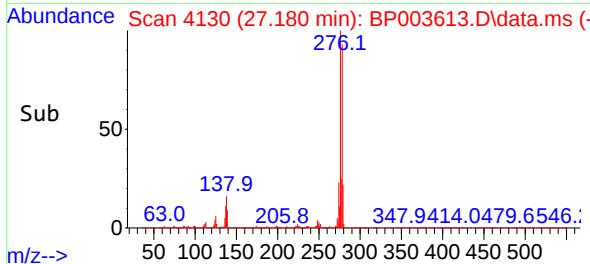
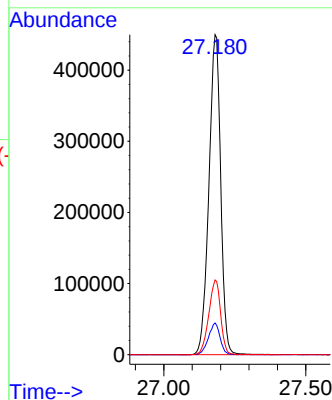
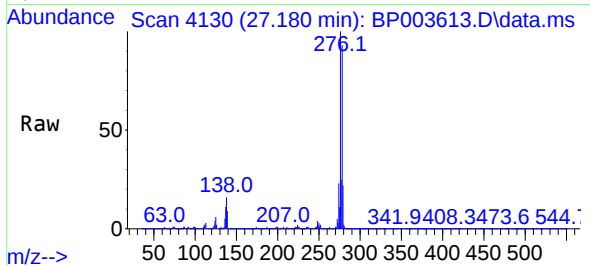




#91
Dibenzo(a,h)anthracene
Concen: 39.33 ng
RT: 27.180 min Scan# 4130
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion:278 Resp: 1295049
Ion Ratio Lower Upper
278 100
139 9.9 12.4 18.6#
279 23.3 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 39.29 ng
RT: 28.021 min Scan# 4273
Delta R.T. 0.024 min
Lab File: BP003613.D
Acq: 14 Oct 2020 17:57

Tgt Ion:276 Resp: 1221124
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 12.0 16.6 24.8#

