

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101920\
 Data File : BP003669.D
 Acq On : 19 Oct 2020 14:53
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101920

Quant Time: Oct 19 15:21:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.528	152	140022	20.00	ng	0.00
21) Naphthalene-d8	11.375	136	483780	20.00	ng	# 0.00
39) Acenaphthene-d10	15.134	164	320808	20.00	ng	0.00
64) Phenanthrene-d10	17.845	188	716693	20.00	ng	0.00
76) Chrysene-d12	21.857	240	735660	20.00	ng	# 0.00
86) Perylene-d12	24.427	264	674884	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	6.017	112	643459	76.84	ng	0.00
7) Phenol-d6	7.675	99	916668	77.48	ng	0.00
23) Nitrobenzene-d5	9.699	82	899618	78.67	ng	0.00
42) 2,4,6-Tribromophenol	16.604	330	401762	80.27	ng	0.00
45) 2-Fluorobiphenyl	13.757	172	1895954	76.40	ng	0.00
79) Terphenyl-d14	20.310	244	3245406	77.59	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	135783	37.95	ng	# 87
3) Pyridine	4.128	79	387260	38.27	ng	91
4) n-Nitrosodimethylamine	4.023	42	162798	37.72	ng	# 61
6) Aniline	7.822	93	511857	38.98	ng	# 84
8) 2-Chlorophenol	8.093	128	319715	38.35	ng	# 81
9) Benzaldehyde	7.622	77	228429	40.23	ng	# 79
10) Phenol	7.699	94	435868	38.69	ng	78
11) bis(2-Chloroethyl)ether	7.911	93	344025	38.48	ng	91
12) 1,3-Dichlorobenzene	8.422	146	408691	38.02	ng	# 89
13) 1,4-Dichlorobenzene	8.563	146	410793	37.84	ng	# 94
14) 1,2-Dichlorobenzene	8.899	146	389067	37.82	ng	# 94
15) Benzyl Alcohol	8.758	79	351688	38.89	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	9.058	45	337817	38.13	ng	99
17) 2-Methylphenol	8.975	107	290066	38.87	ng	# 88
18) Hexachloroethane	9.652	117	159273	38.06	ng	95
19) n-Nitroso-di-n-propyla...	9.328	70	282226	39.04	ng	# 86
20) 3+4-Methylphenols	9.305	107	391804	39.00	ng	91
22) Acetophenone	9.352	105	546483	38.60	ng	# 88
24) Nitrobenzene	9.740	77	432718	39.30	ng	# 78
25) Isophorone	10.263	82	731442	39.69	ng	# 87
26) 2-Nitrophenol	10.463	139	170846	41.55	ng	# 62
27) 2,4-Dimethylphenol	10.522	122	253391	39.24	ng	# 83
28) bis(2-Chloroethoxy)met...	10.734	93	457374	38.91	ng	# 96
29) 2,4-Dichlorophenol	11.016	162	332812	39.29	ng	95
30) 1,2,4-Trichlorobenzene	11.240	180	419575	38.64	ng	99
31) Naphthalene	11.428	128	995632	38.18	ng	99
32) Benzoic acid	10.669	122	173824	39.39	ng	# 62
33) 4-Chloroaniline	11.505	127	422055	39.27	ng	# 84
34) Hexachlorobutadiene	11.734	225	313416	38.26	ng	100
35) Caprolactam	12.240	113	101657	40.98	ng	# 65
36) 4-Chloro-3-methylphenol	12.610	107	367375	39.97	ng	# 83
37) 2-Methylnaphthalene	12.993	142	732896	38.73	ng	# 95
38) 1-Methylnaphthalene	13.210	142	686537	38.38	ng	# 98
40) 1,2,4,5-Tetrachloroben...	13.363	216	484025	38.10	ng	99
41) Hexachlorocyclopentadiene	13.357	237	289140	39.31	ng	98
43) 2,4,6-Trichlorophenol	13.587	196	299574	39.63	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101920\
 Data File : BP003669.D
 Acq On : 19 Oct 2020 14:53
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101920

Quant Time: Oct 19 15:21:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 Response via : Initial Calibration

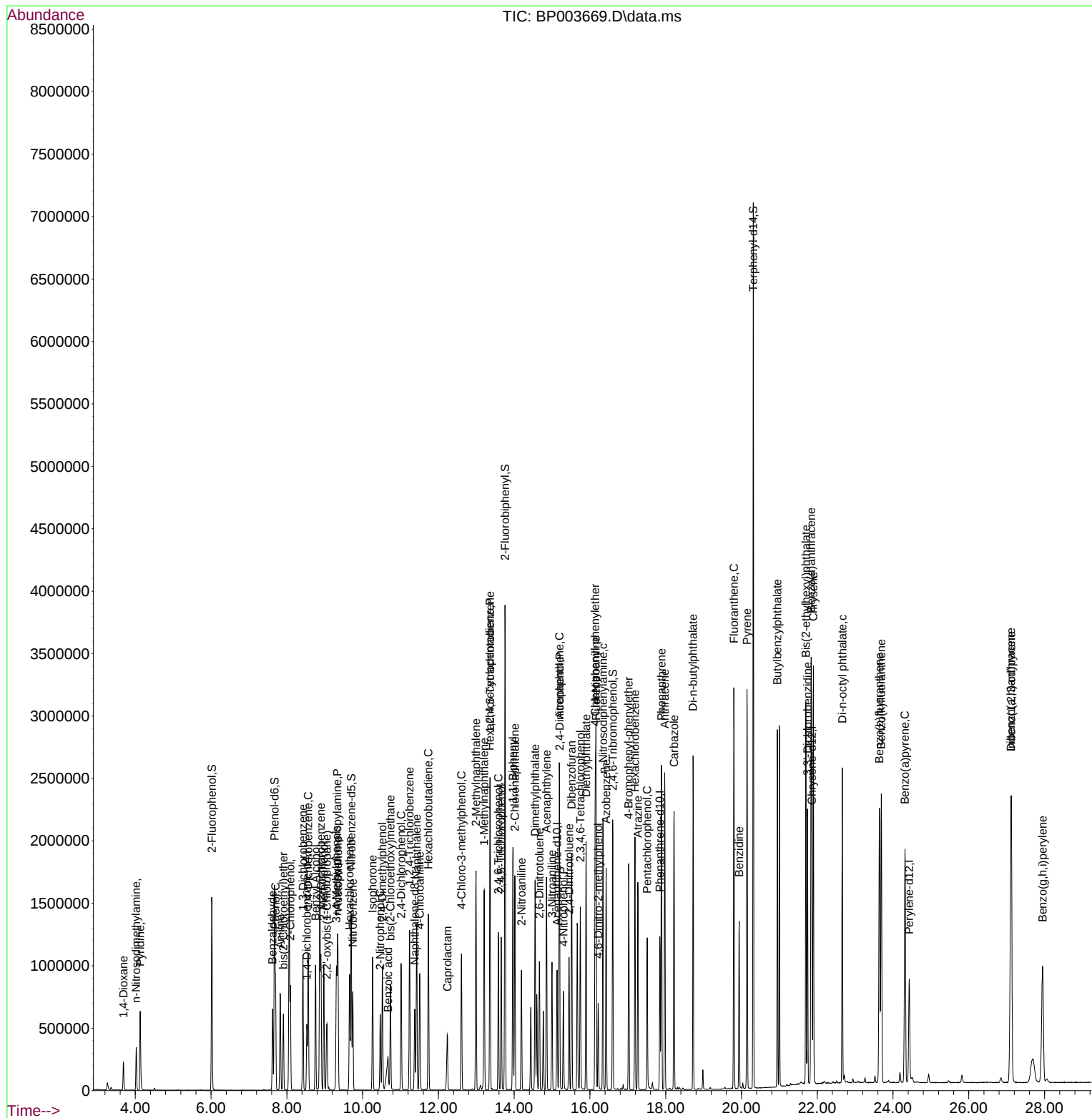
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.657	196	314258	40.01	ng	#	94
46) 1,1'-Biphenyl	13.969	154	951961	38.05	ng		98
47) 2-Chloronaphthalene	14.016	162	796072	38.05	ng		97
48) 2-Nitroaniline	14.193	65	253815	41.08	ng	#	57
49) Acenaphthylene	14.851	152	1161328	38.88	ng		99
50) Dimethylphthalate	14.551	163	1019064	38.66	ng		99
51) 2,6-Dinitrotoluene	14.669	165	214542	40.01	ng	#	64
52) Acenaphthene	15.193	154	785556	38.97	ng		91
53) 3-Nitroaniline	14.998	138	212604	40.40	ng	#	62
54) 2,4-Dinitrophenol	15.198	184	107638	38.12	ng	#	1
55) Dibenzofuran	15.516	168	1164018	38.20	ng		97
56) 4-Nitrophenol	15.298	139	163085	41.41	ng	#	39
57) 2,4-Dinitrotoluene	15.451	165	295144	40.69	ng	#	69
58) Fluorene	16.163	166	939420	38.21	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.745	232	302119	40.11	ng		92
60) Diethylphthalate	15.898	149	1005951	38.95	ng		99
61) 4-Chlorophenyl-phenyle...	16.140	204	568867	38.26	ng		94
62) 4-Nitroaniline	16.151	138	232476	39.82	ng	#	58
63) Azobenzene	16.428	77	942278	38.82	ng		86
65) 4,6-Dinitro-2-methylph...	16.216	198	156813	41.50	ng		87
66) n-Nitrosodiphenylamine	16.345	169	825904	38.71	ng		99
67) 4-Bromophenyl-phenylether	17.022	248	369579	38.51	ng		98
68) Hexachlorobenzene	17.187	284	426316	38.61	ng		97
69) Atrazine	17.263	200	325922	39.17	ng		97
70) Pentachlorophenol	17.510	266	223696	41.02	ng		100
71) Phenanthrene	17.887	178	1524553	38.28	ng		100
72) Anthracene	17.975	178	1489847	38.73	ng		99
73) Carbazole	18.222	167	1320626	38.59	ng		100
74) Di-n-butylphthalate	18.722	149	1665860	39.88	ng	#	97
75) Fluoranthene	19.798	202	1897125	38.77	ng		98
77) Benzidine	19.939	184	690608	39.18	ng		99
78) Pyrene	20.145	202	1919295	38.95	ng		99
80) Butylbenzylphthalate	20.945	149	734257	40.68	ng	#	76
81) Benzo(a)anthracene	21.839	228	1915193	39.05	ng		98
82) 3,3'-Dichlorobenzidine	21.745	252	681835	39.70	ng	#	99
83) Chrysene	21.898	228	1787244	38.43	ng		98
84) Bis(2-ethylhexyl)phtha...	21.698	149	1042398	40.35	ng		100
85) Di-n-octyl phthalate	22.663	149	1707573	40.72	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.121	276	1811559	37.40	ng	#	91
88) Benzo(b)fluoranthene	23.639	252	1889612	40.13	ng	#	97
89) Benzo(k)fluoranthene	23.692	252	1720150	38.27	ng	#	96
90) Benzo(a)pyrene	24.316	252	1649185	39.28	ng	#	96
91) Dibenzo(a,h)anthracene	27.115	278	1530133	37.79	ng	#	94
92) Benzo(g,h,i)perylene	27.951	276	1374612	36.63	ng	#	91

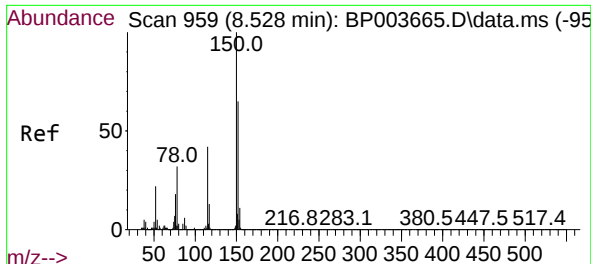
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101920\
Data File : BP003669.D
Acq On : 19 Oct 2020 14:53
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ICVBP101920

Quant Time: Oct 19 15:21:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 19 14:54:24 2020
Response via : Initial Calibration

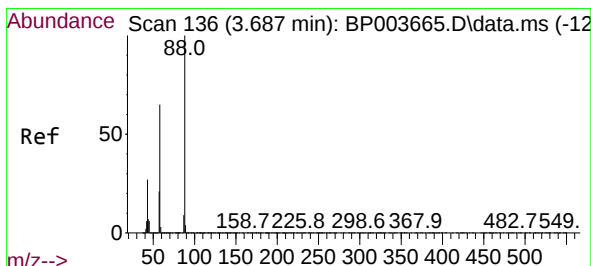
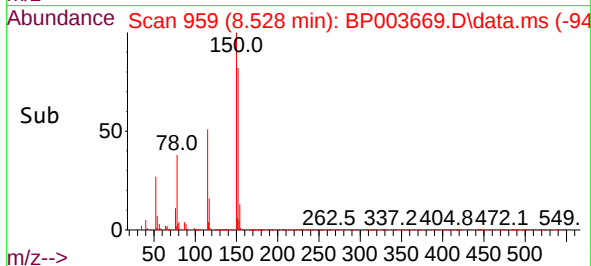
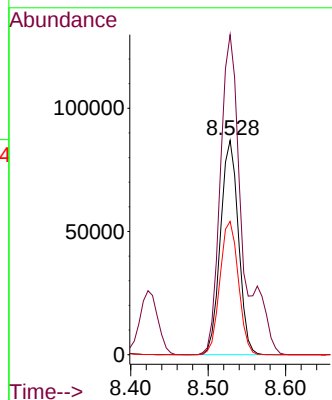
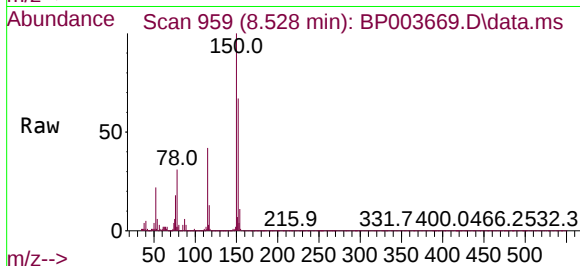




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

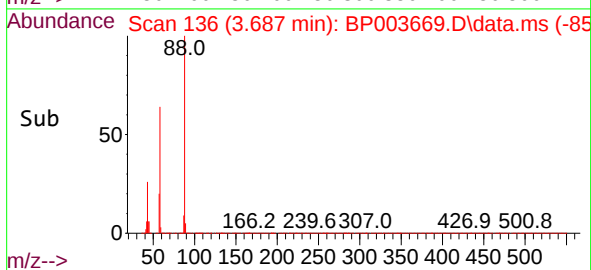
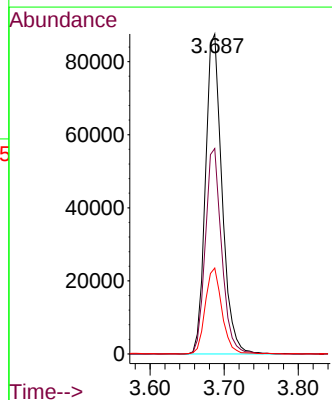
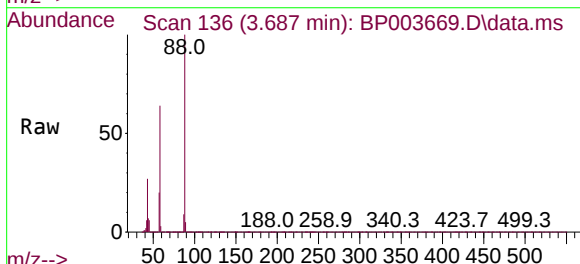
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

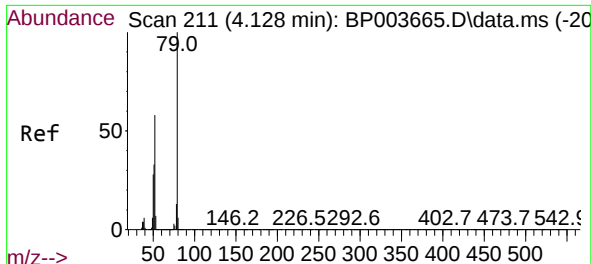
Tgt Ion:152 Resp: 140022
Ion Ratio Lower Upper
152 100
150 149.3 123.8 185.6
115 62.2 43.8 65.6



#2
1,4-Dioxane
Concen: 37.95 ng
RT: 3.687 min Scan# 136
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 88 Resp: 135783
Ion Ratio Lower Upper
88 100
58 63.6 44.2 66.4
43 27.0 15.2 22.8#

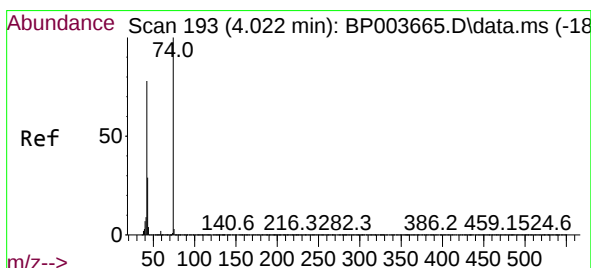
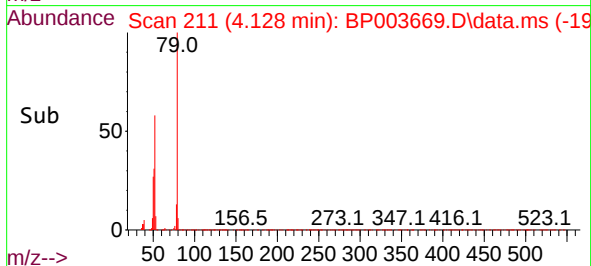
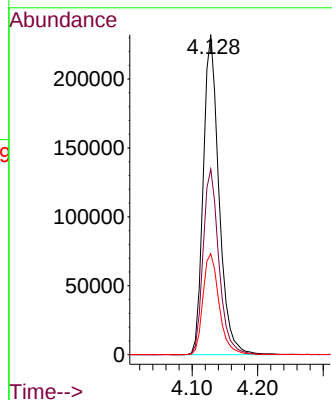
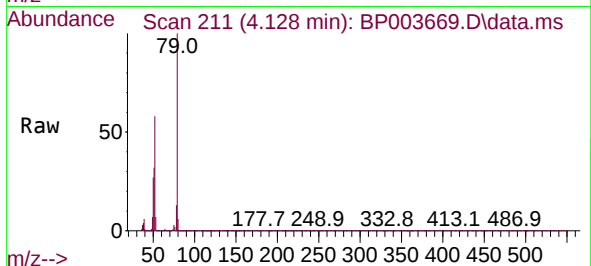




#3
Pyridine
Concen: 38.27 ng
RT: 4.128 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

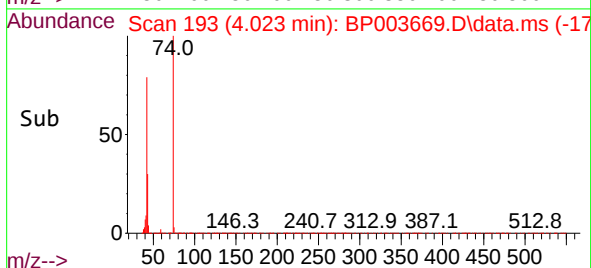
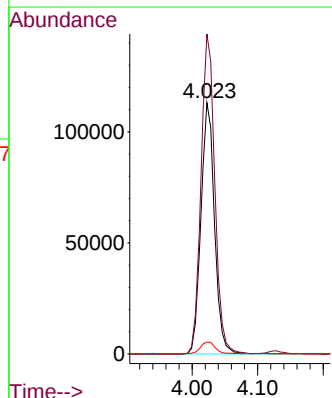
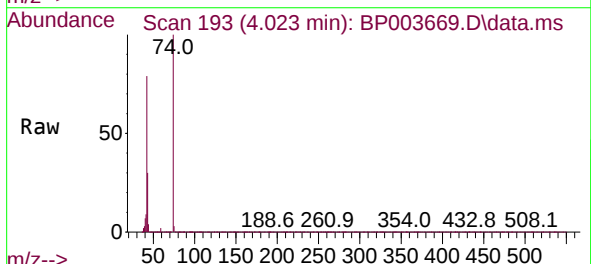
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

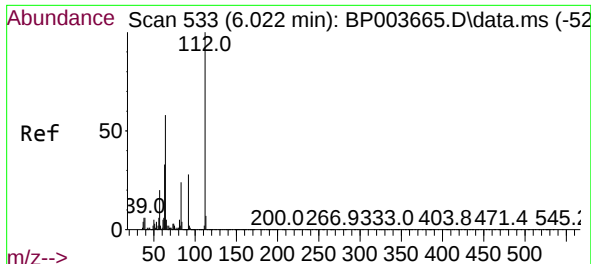
Tgt Ion: 79 Resp: 387260
Ion Ratio Lower Upper
79 100
52 58.0 41.3 61.9
51 31.5 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 37.72 ng
RT: 4.023 min Scan# 193
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 42 Resp: 162798
Ion Ratio Lower Upper
42 100
74 127.4 148.6 223.0#
44 4.7 5.3 7.9#

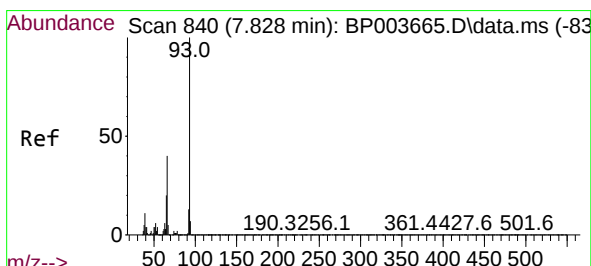
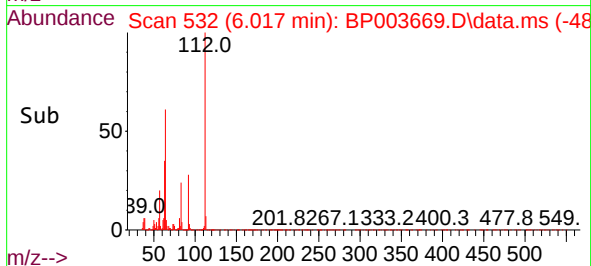
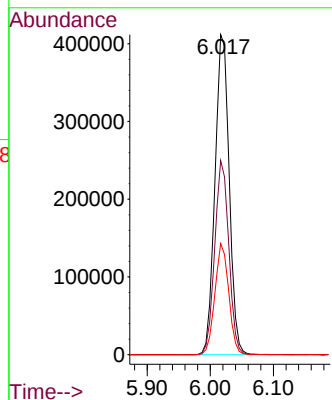
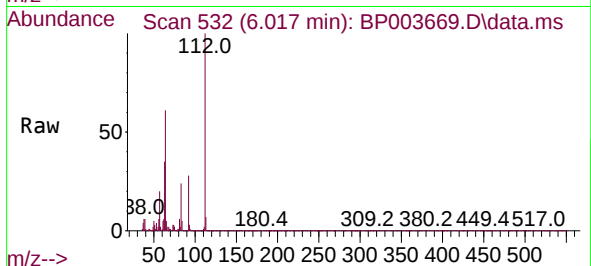




#5
2-Fluorophenol
Concen: 76.84 ng
RT: 6.017 min Scan# 532
Delta R.T. -0.005 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

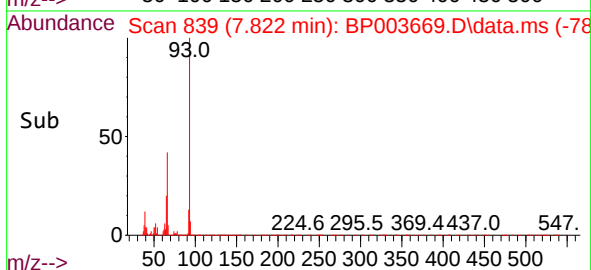
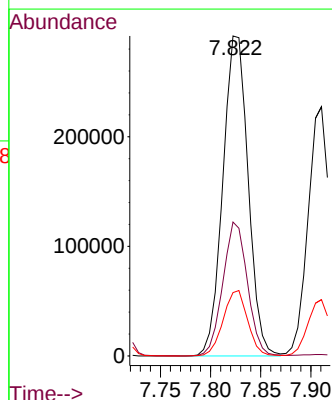
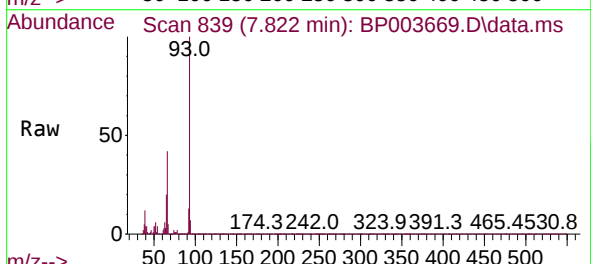
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

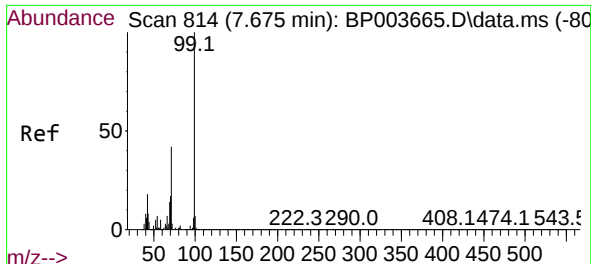
Tgt Ion:112 Resp: 643459
Ion Ratio Lower Upper
112 100
64 60.6 32.8 49.2#
63 34.7 17.0 25.4#



#6
Aniline
Concen: 38.98 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.005 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 93 Resp: 511857
Ion Ratio Lower Upper
93 100
66 41.9 25.4 38.0#
65 19.8 12.5 18.7#

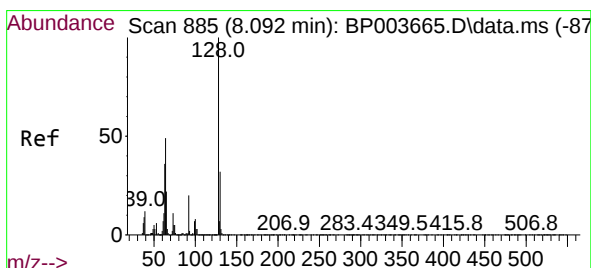
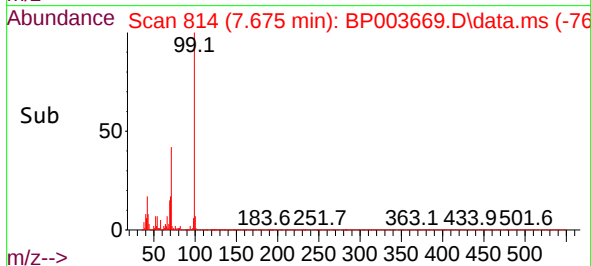
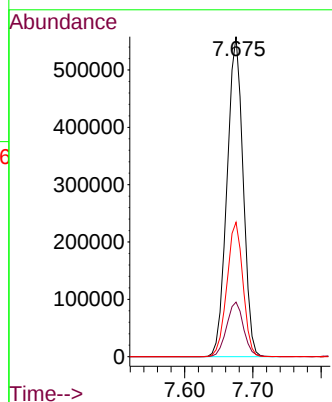
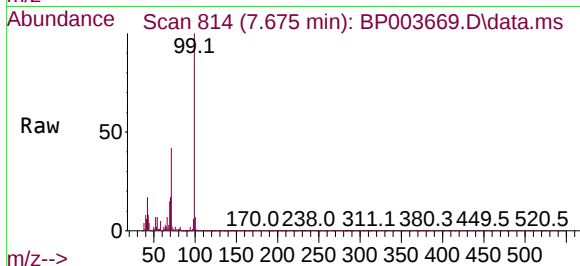




#7
Phenol-d6
Concen: 77.48 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

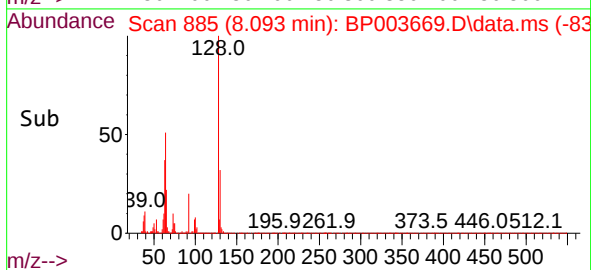
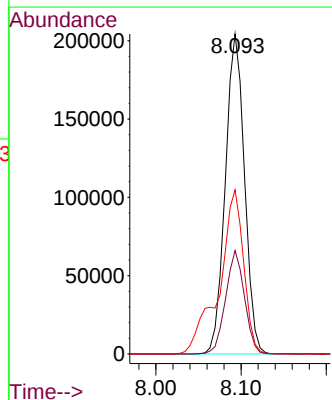
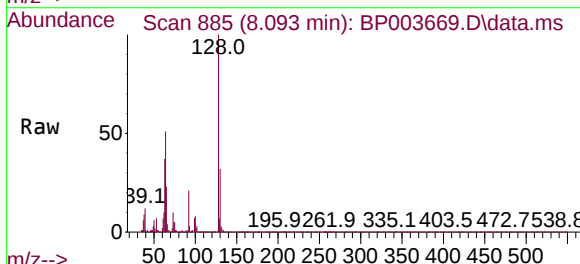
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

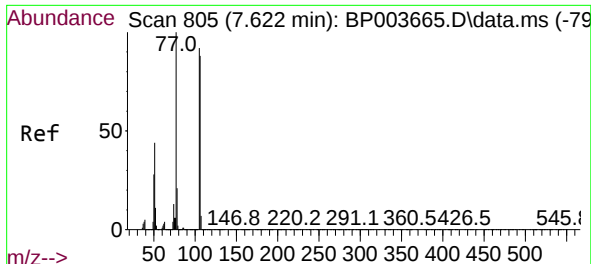
Tgt Ion: 99 Resp: 916668
Ion Ratio Lower Upper
99 100
42 17.1 8.6 13.0#
71 42.0 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.35 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 128 Resp: 319715
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 51.3 10.4 50.4#

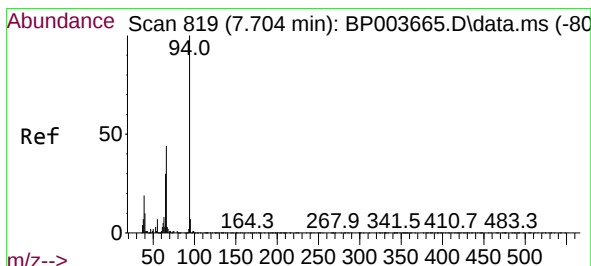
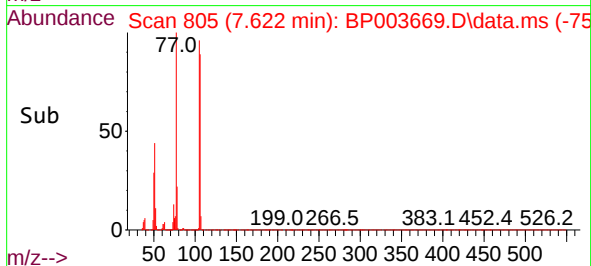
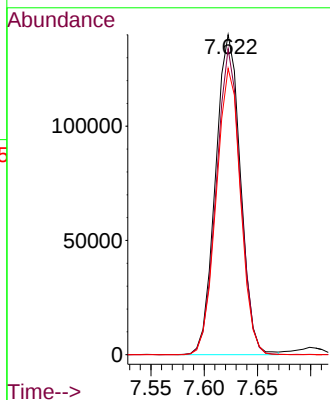
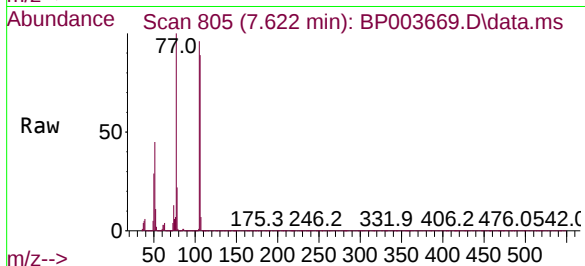




#9
Benzaldehyde
Concen: 40.23 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

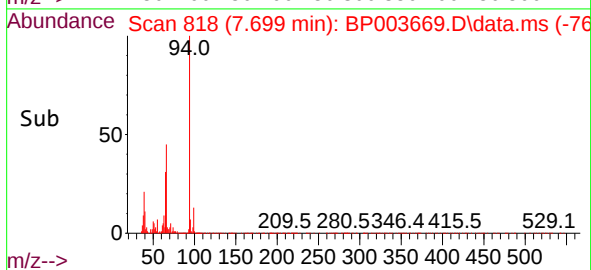
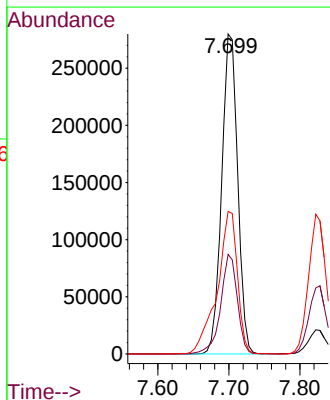
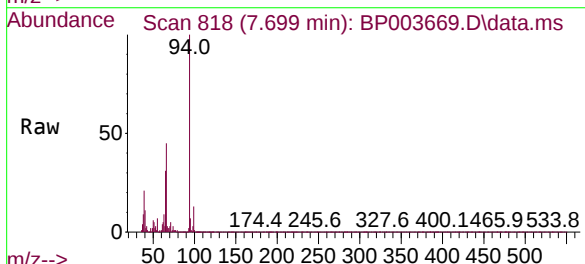
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

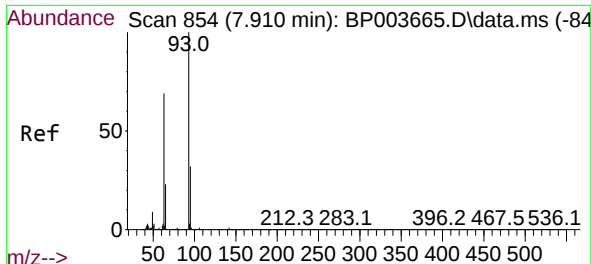
Tgt Ion: 77 Resp: 228429
Ion Ratio Lower Upper
77 100
105 95.7 97.1 137.1#
106 89.5 93.7 133.7#



#10
Phenol
Concen: 38.69 ng
RT: 7.699 min Scan# 818
Delta R.T. -0.005 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 94 Resp: 435868
Ion Ratio Lower Upper
94 100
65 31.1 2.3 42.3
66 44.6 10.9 50.9

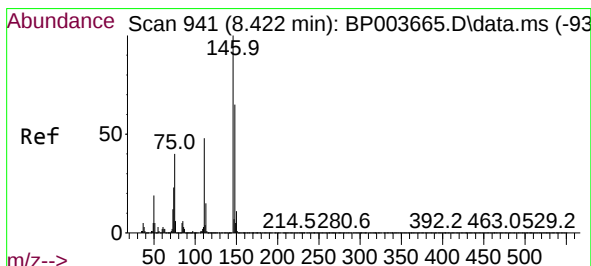
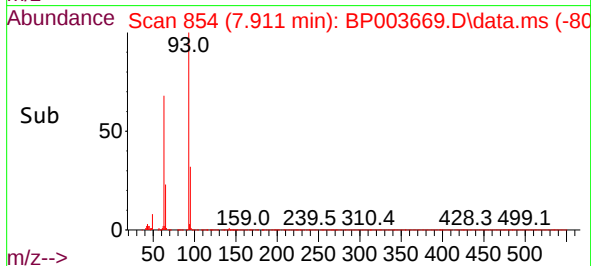
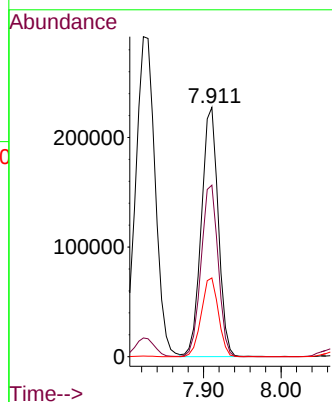
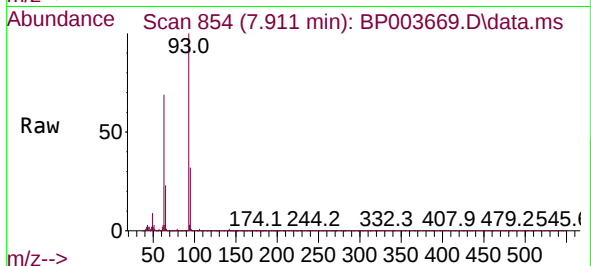




#11
bis(2-Chloroethyl)ether
Concen: 38.48 ng
RT: 7.911 min Scan# 854
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

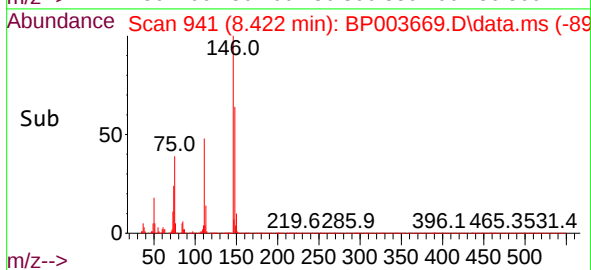
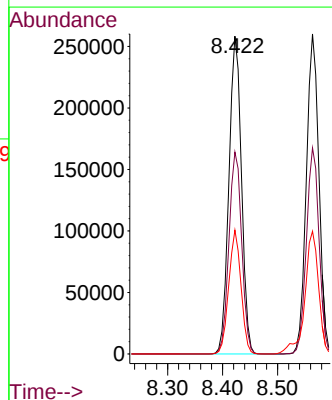
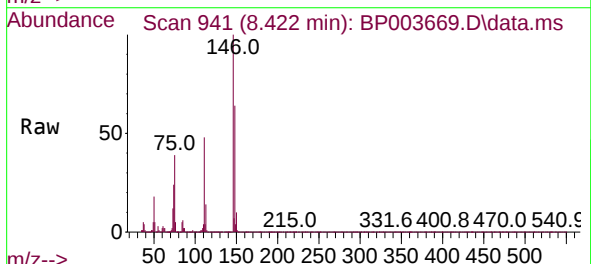
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

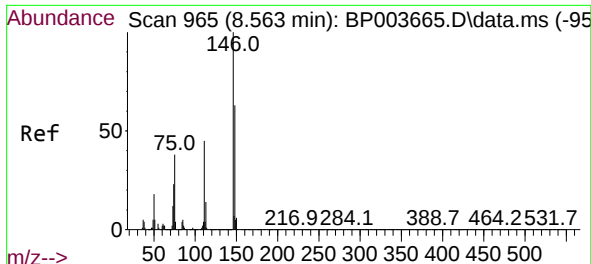
Tgt Ion: 93	Resp: 344025
Ion Ratio	Lower Upper
93 100	
63 68.8	39.0 79.0
95 31.6	12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.02 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:146	Resp: 408691		
Ion Ratio	Lower	Upper	
146 100			
148 63.5	52.5	78.7	
75 39.0	18.1	27.1#	





#13

1,4-Dichlorobenzene

Concen: 37.84 ng

RT: 8.563 min Scan# 965

Delta R.T. 0.000 min

Lab File: BP003669.D

Acq: 19 Oct 2020 14:53

Tgt Ion:146 Resp: 410793

Ion Ratio Lower Upper

146 100

148 64.4 51.3 76.9

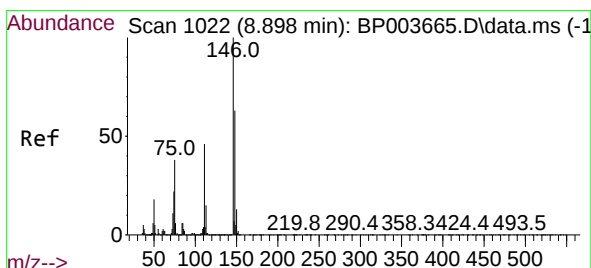
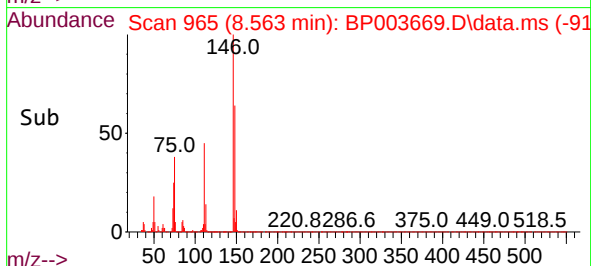
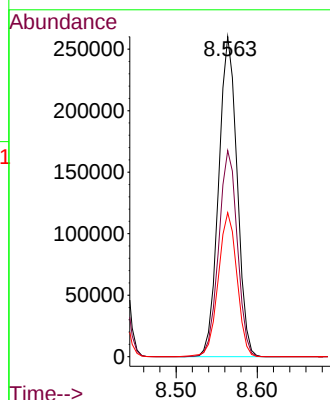
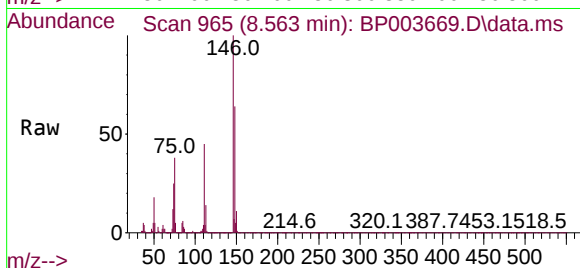
111 45.0 28.9 43.3#

Instrument :

BNA_P

ClientSampleId :

ICVBP101920



#14

1,2-Dichlorobenzene

Concen: 37.82 ng

RT: 8.899 min Scan# 1022

Delta R.T. 0.000 min

Lab File: BP003669.D

Acq: 19 Oct 2020 14:53

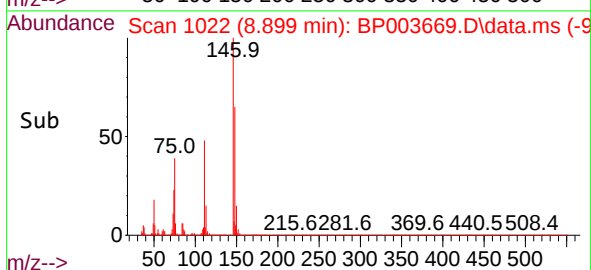
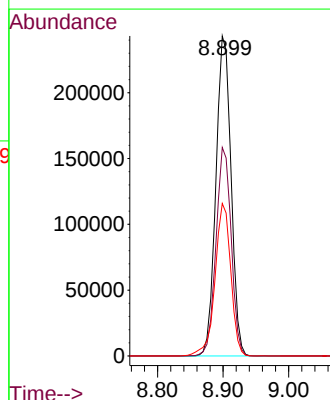
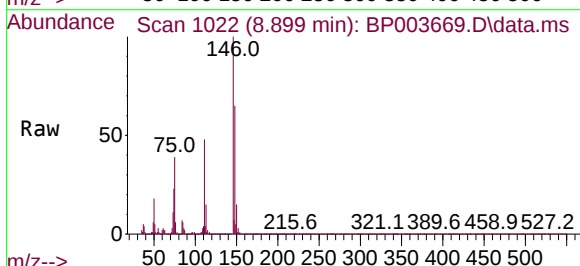
Tgt Ion:146 Resp: 389067

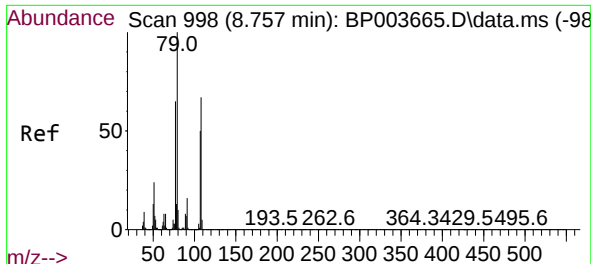
Ion Ratio Lower Upper

146 100

148 65.1 51.6 77.4

111 47.6 31.0 46.6#

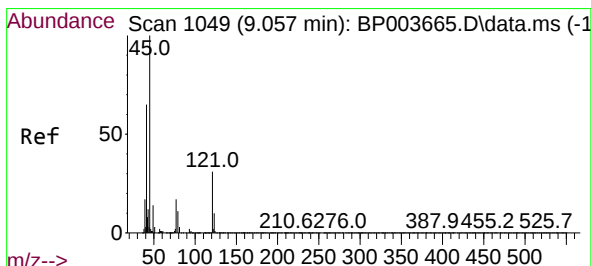
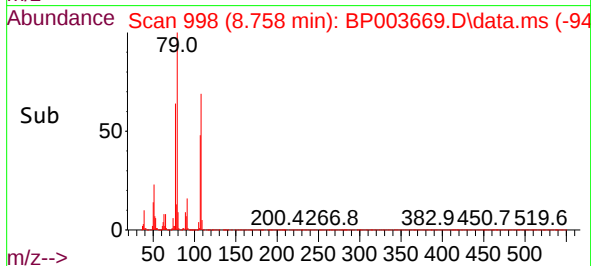
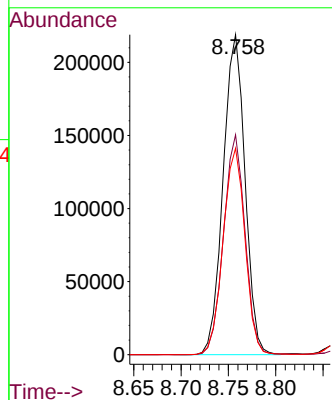
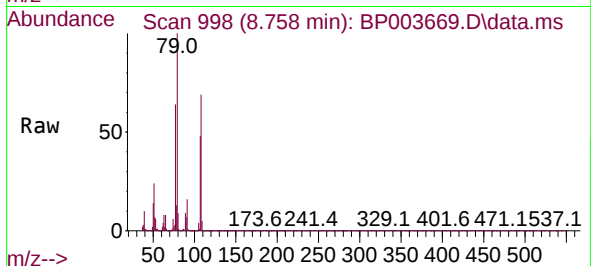




#15
Benzyl Alcohol
Concen: 38.89 ng
RT: 8.758 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

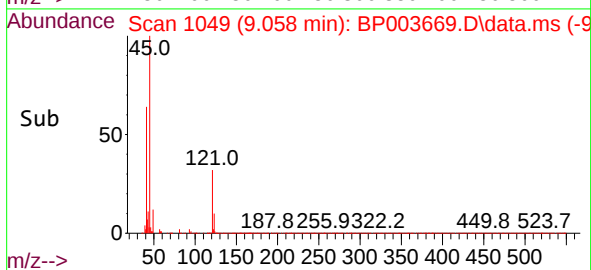
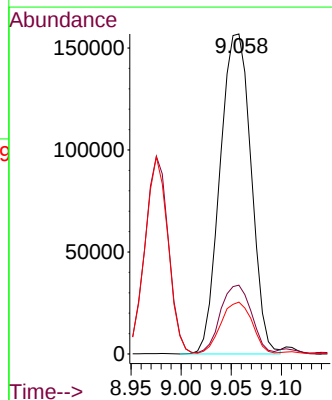
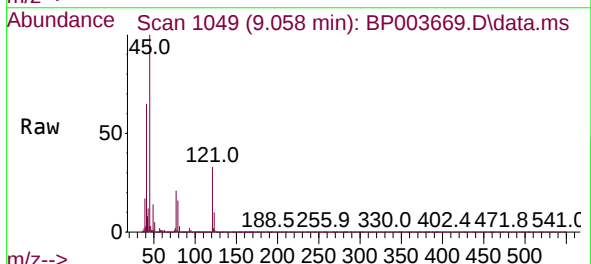
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

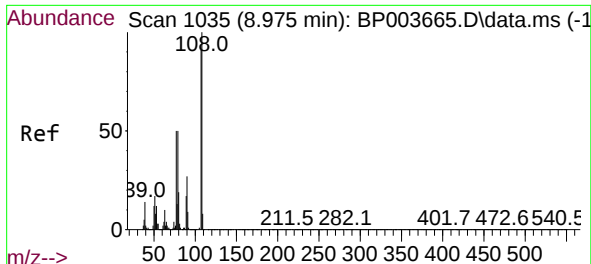
Tgt Ion: 79 Resp: 351688
Ion Ratio Lower Upper
79 100
108 68.7 73.5 110.3#
77 64.5 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.13 ng
RT: 9.058 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 45 Resp: 337817
Ion Ratio Lower Upper
45 100
77 21.5 2.3 42.3
79 16.2 0.0 36.6

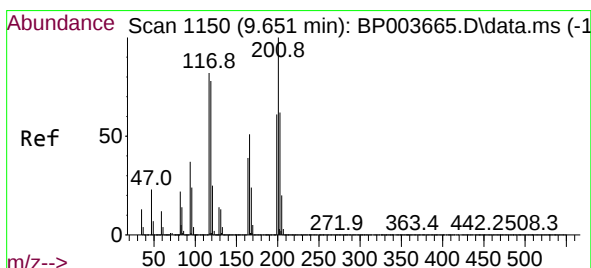
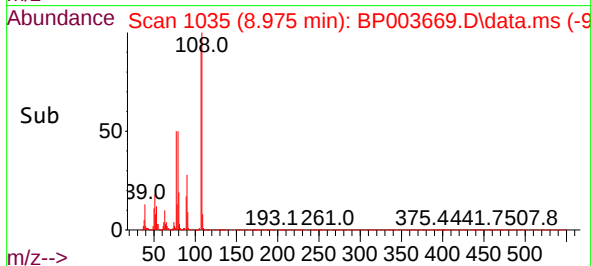
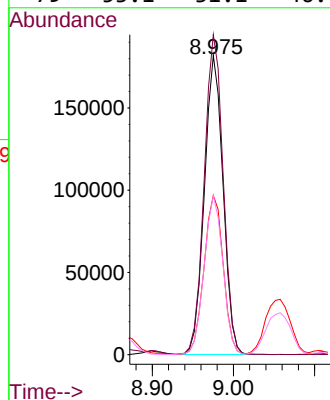
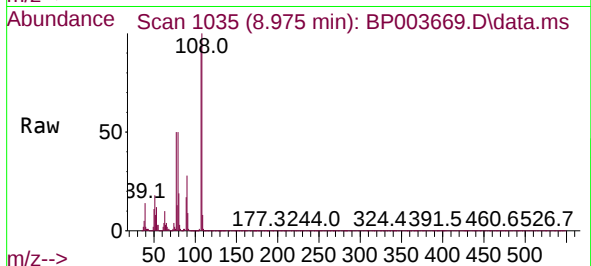




#17
2-Methylphenol
Concen: 38.87 ng
RT: 8.975 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

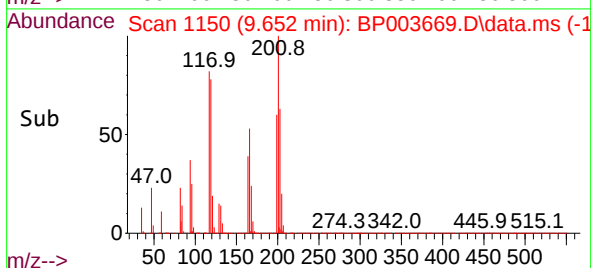
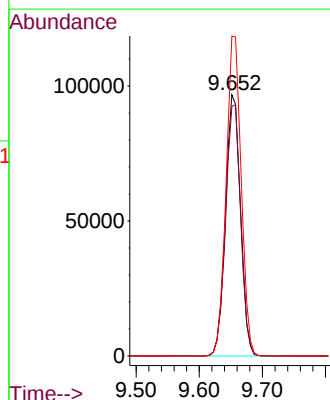
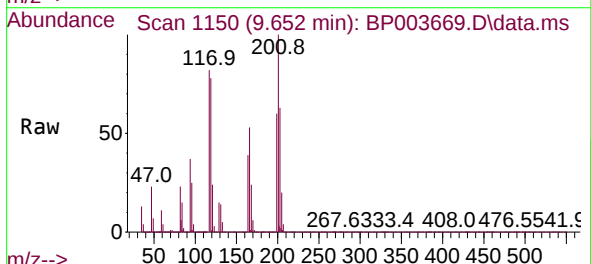
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

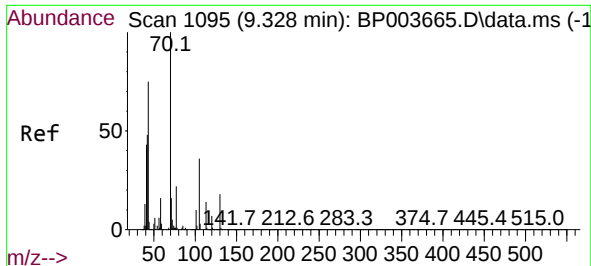
Tgt Ion:	107	Resp:	290066
Ion	Ratio	Lower	Upper
107	100		
108	106.9	89.6	134.4
77	53.3	31.8	47.6#
79	53.1	31.1	46.7#



#18
Hexachloroethane
Concen: 38.06 ng
RT: 9.652 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:	117	Resp:	159273
Ion	Ratio	Lower	Upper
117	100		
119	95.6	78.8	118.2
201	122.5	92.3	138.5



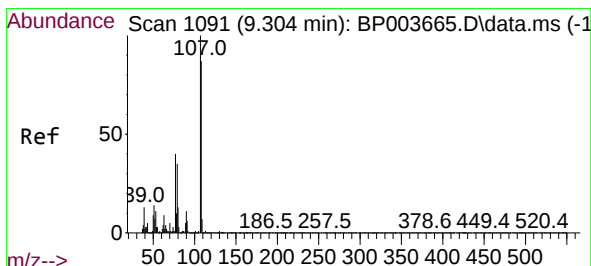
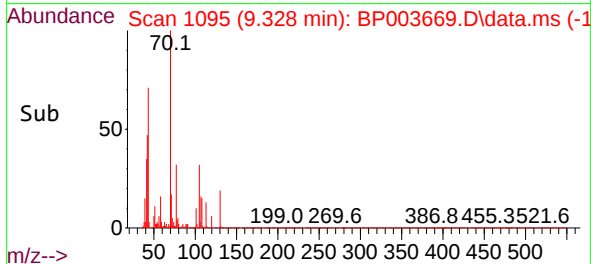
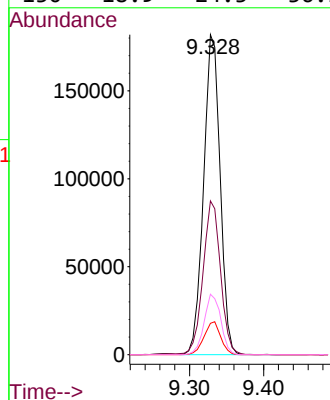
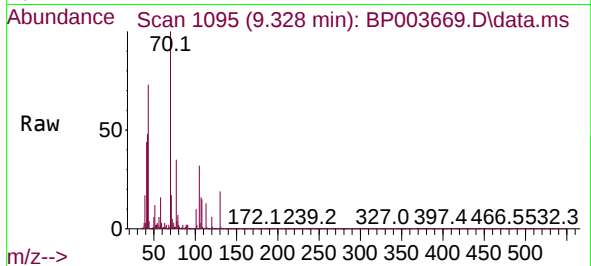


#19
n-Nitroso-di-n-propylamine
Concen: 39.04 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP101920

Tgt Ion: 70 Resp: 282226

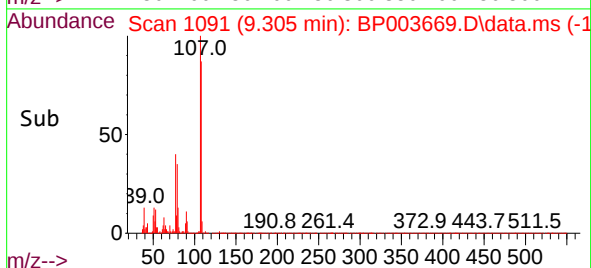
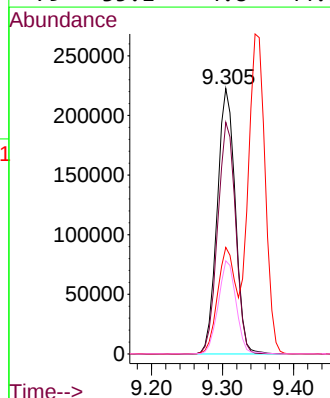
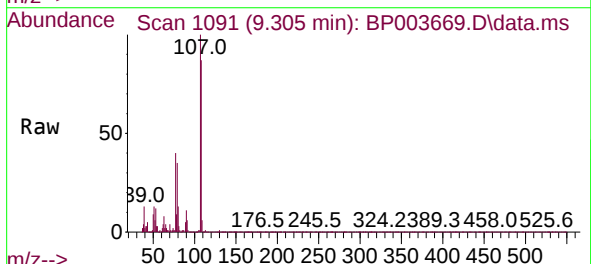
Ion	Ratio	Lower	Upper
70	100		
42	48.1	32.8	49.2
101	9.8	9.6	14.4
130	18.9	24.3	36.5#

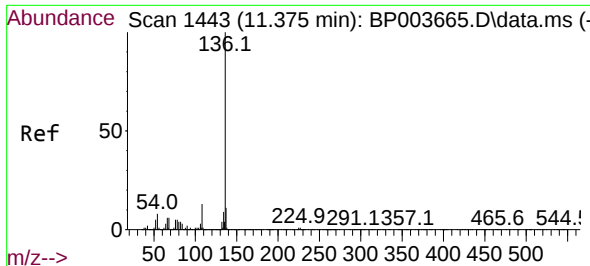


#20
3+4-Methylphenols
Concen: 39.00 ng
RT: 9.305 min Scan# 1091
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 107 Resp: 391804

Ion	Ratio	Lower	Upper
107	100		
108	87.3	69.0	109.0
77	40.2	8.5	48.5
79	35.1	4.8	44.8

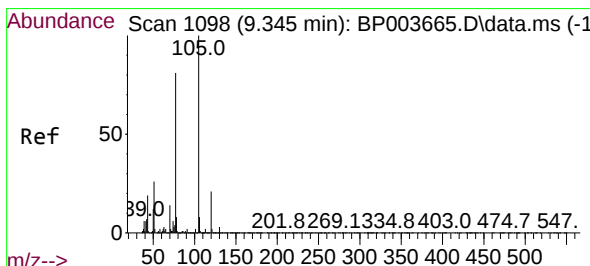
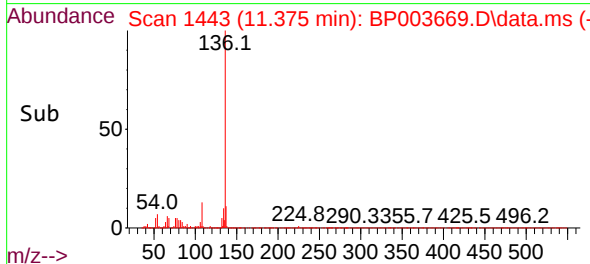
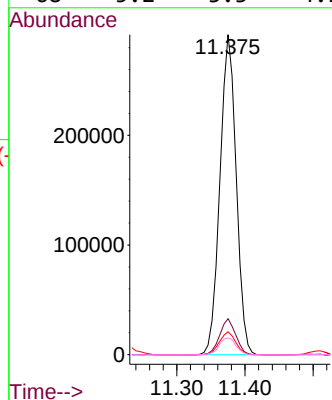
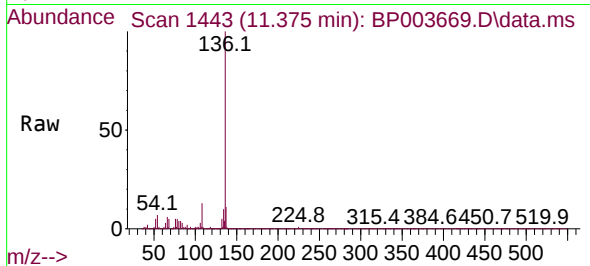




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.375 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

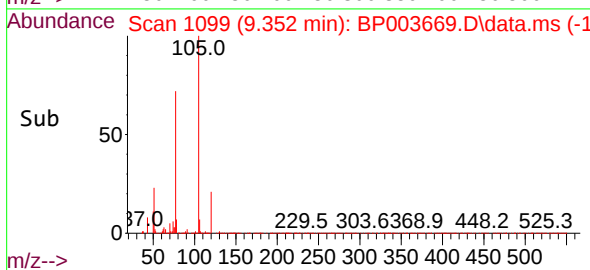
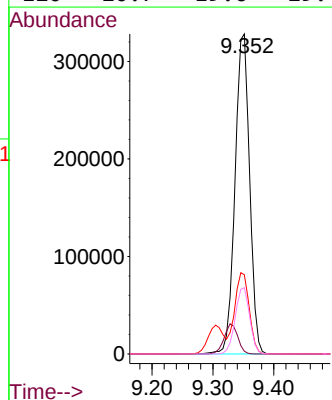
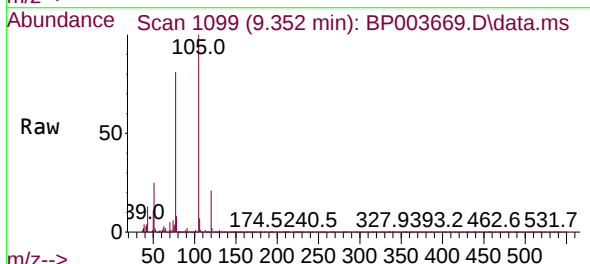
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

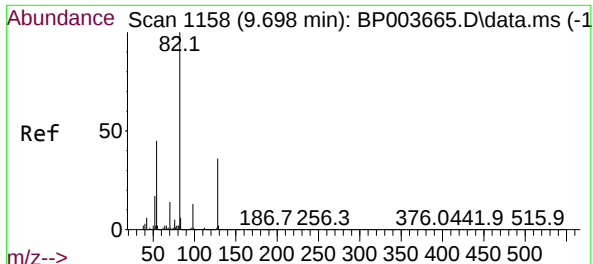
Tgt Ion:	136	Resp:	483780
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	7.2	3.6	5.4#
68	5.2	3.3	4.9#



#22
Acetophenone
Concen: 38.60 ng
RT: 9.352 min Scan# 1099
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:	105	Resp:	546483
Ion	Ratio	Lower	Upper
105	100		
71	0.9	2.6	3.8#
51	24.8	13.5	20.3#
120	20.7	19.6	29.4





#23

Nitrobenzene-d5

Concen: 78.67 ng

RT: 9.699 min Scan# 1158

Delta R.T. 0.000 min

Lab File: BP003669.D

Acq: 19 Oct 2020 14:53

Tgt Ion: 82 Resp: 899618

Ion Ratio Lower Upper

82 100

128 36.3 45.6 68.4#

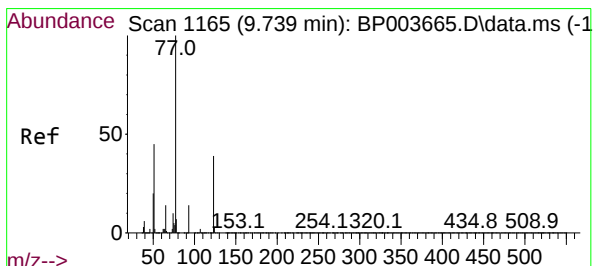
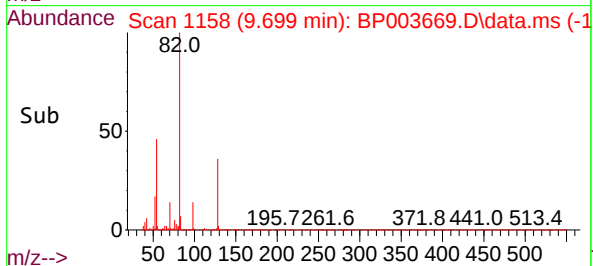
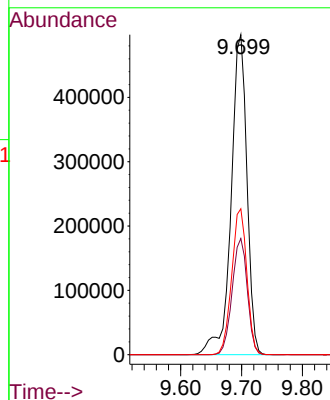
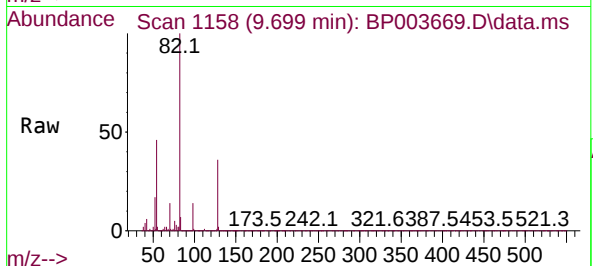
54 45.6 30.1 45.1#

Instrument :

BNA_P

ClientSampleId :

ICVBP101920



#24

Nitrobenzene

Concen: 39.30 ng

RT: 9.740 min Scan# 1165

Delta R.T. 0.000 min

Lab File: BP003669.D

Acq: 19 Oct 2020 14:53

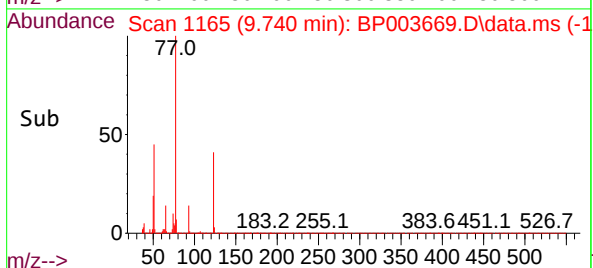
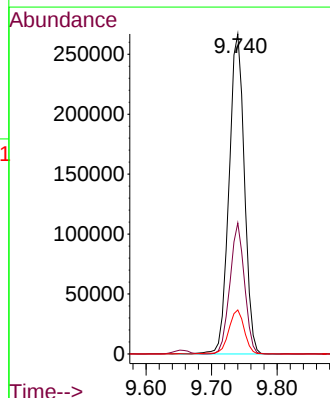
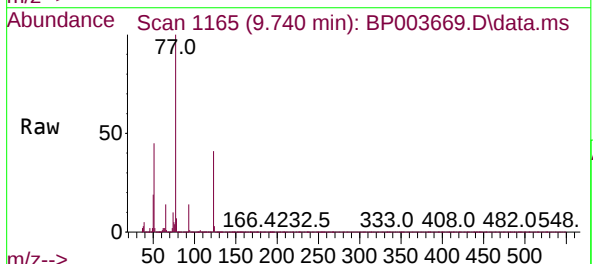
Tgt Ion: 77 Resp: 432718

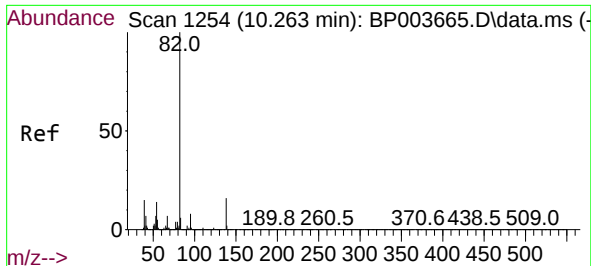
Ion Ratio Lower Upper

77 100

123 40.9 48.6 72.8#

65 13.7 10.0 15.0

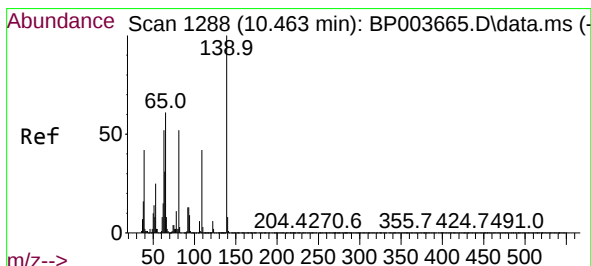
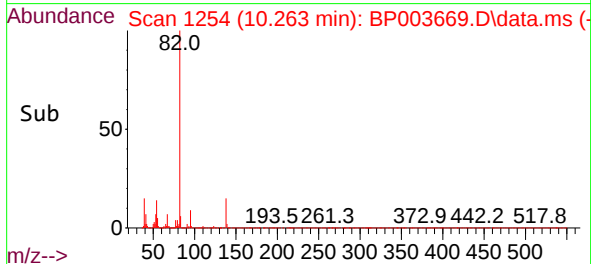
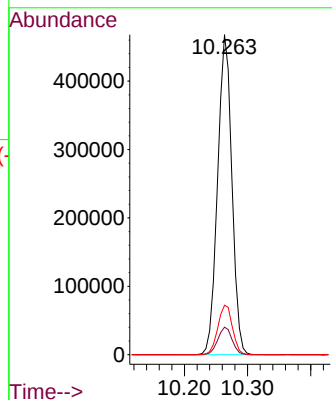
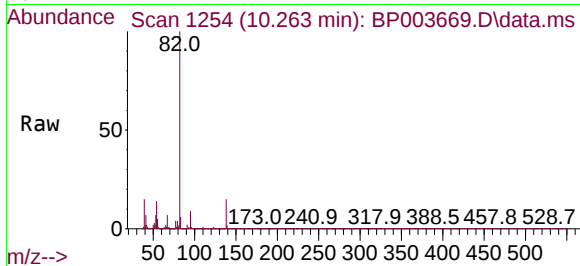




#25
Isophorone
Concen: 39.69 ng
RT: 10.263 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

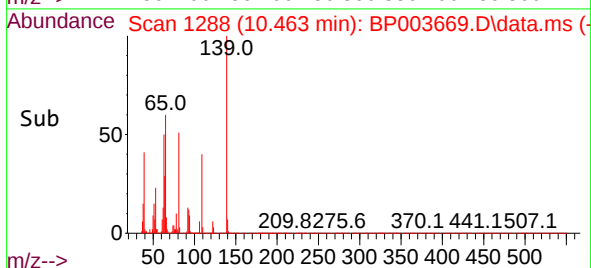
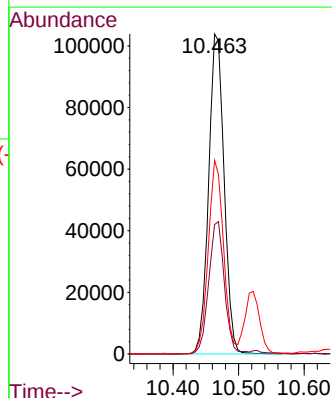
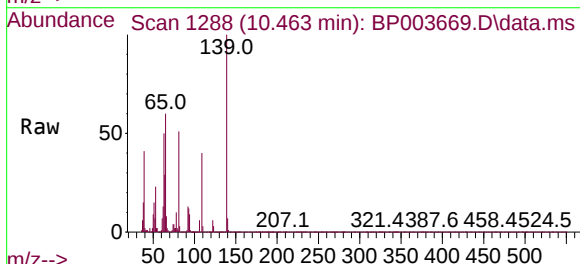
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

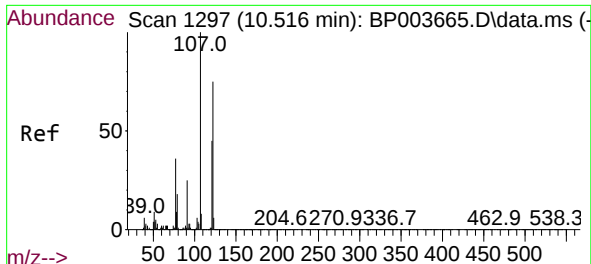
Tgt Ion: 82 Resp: 731442
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 15.4 18.7 28.1#



#26
2-Nitrophenol
Concen: 41.55 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 139 Resp: 170846
Ion Ratio Lower Upper
139 100
109 40.5 22.1 33.1#
65 60.5 26.5 39.7#

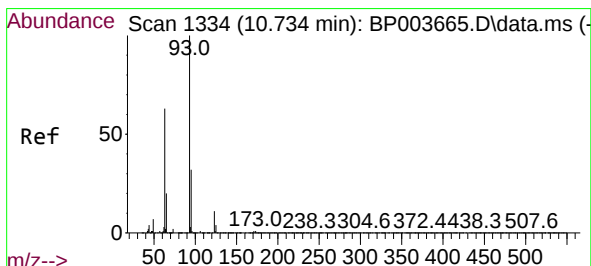
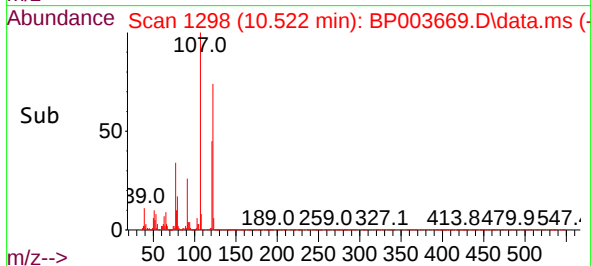
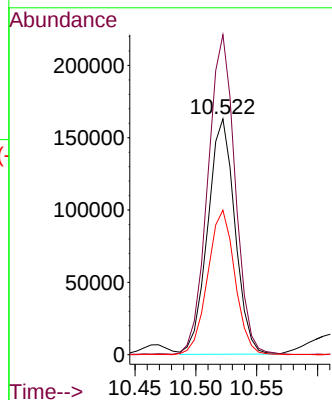
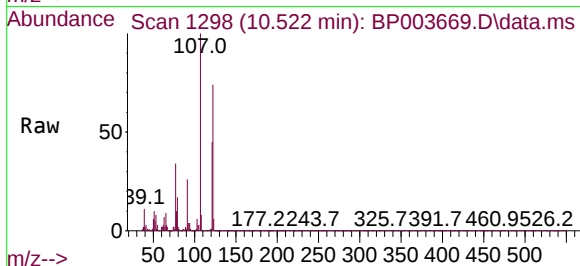




#27
2,4-Dimethylphenol
Concen: 39.24 ng
RT: 10.522 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

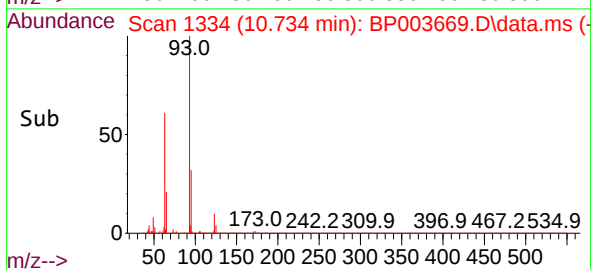
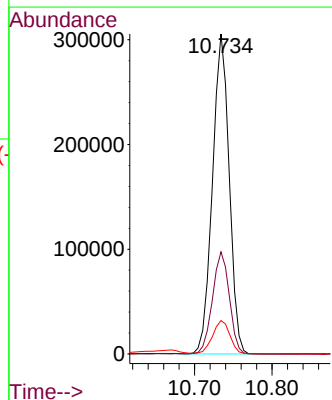
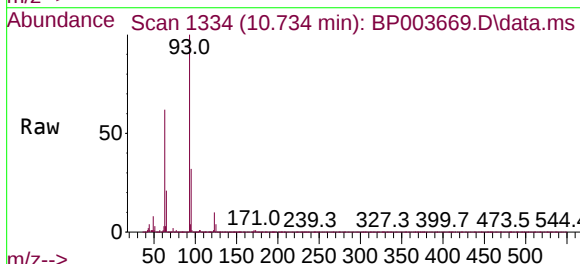
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

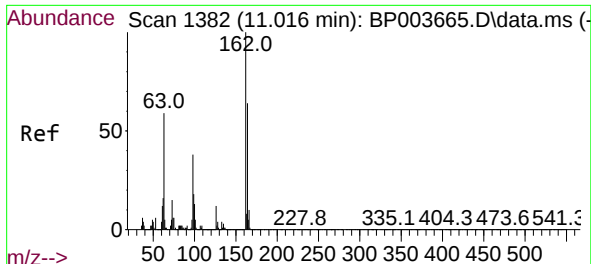
Tgt Ion:122 Resp: 253391
Ion Ratio Lower Upper
122 100
107 135.7 87.3 130.9#
121 61.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.91 ng
RT: 10.734 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 93 Resp: 457374
Ion Ratio Lower Upper
93 100
95 31.9 26.7 40.1
123 10.5 10.5 15.7#

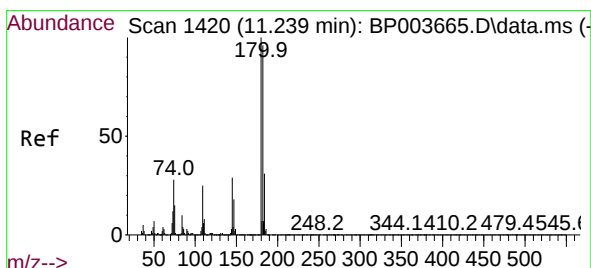
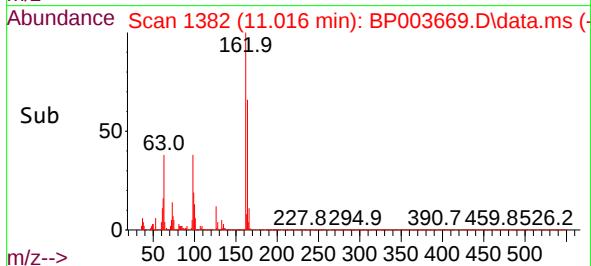
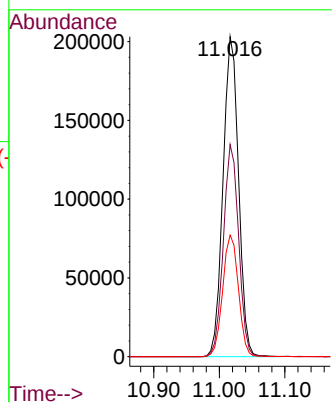
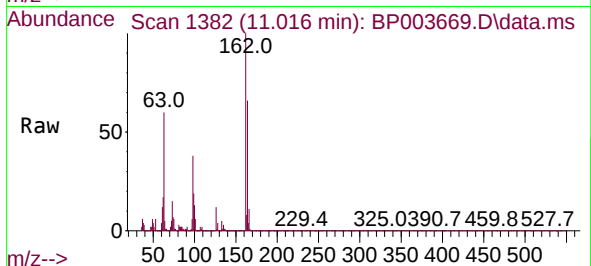




#29
2,4-Dichlorophenol
Concen: 39.29 ng
RT: 11.016 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

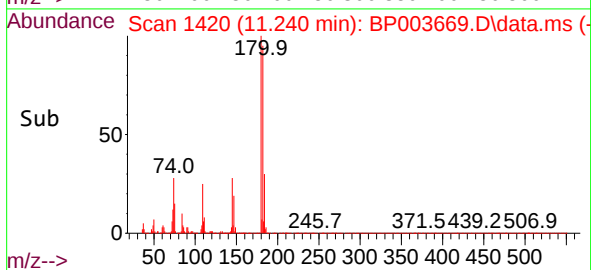
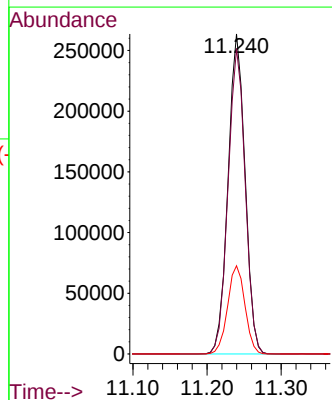
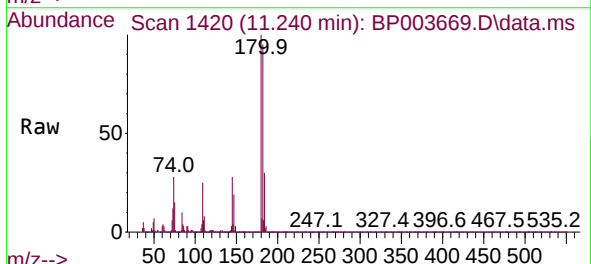
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

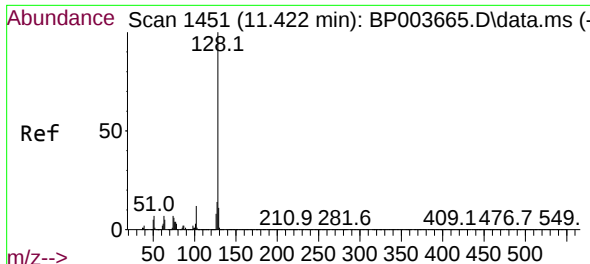
Tgt Ion:162 Resp: 332812
Ion Ratio Lower Upper
162 100
164 66.3 45.8 85.8
98 38.0 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.64 ng
RT: 11.240 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:180 Resp: 419575
Ion Ratio Lower Upper
180 100
182 95.4 76.2 114.2
145 27.6 23.8 35.8

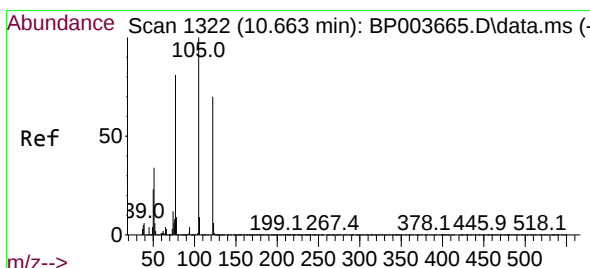
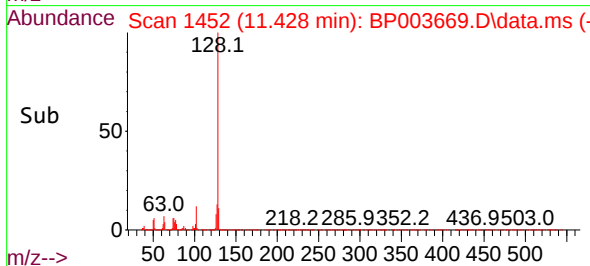
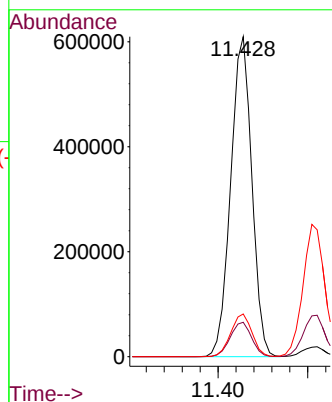
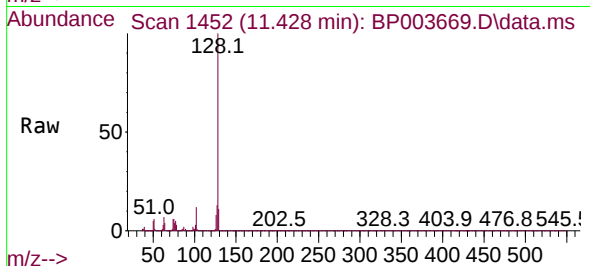




#31
Naphthalene
Concen: 38.18 ng
RT: 11.428 min Scan# 1452
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

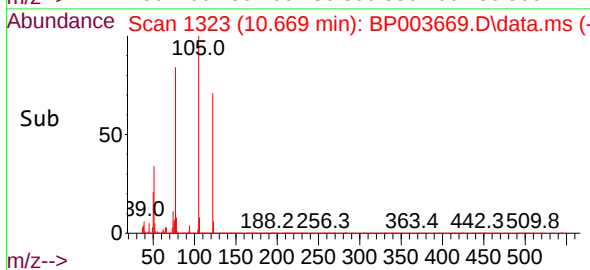
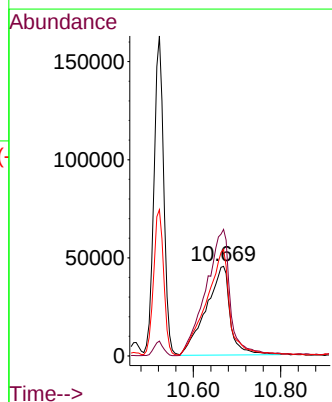
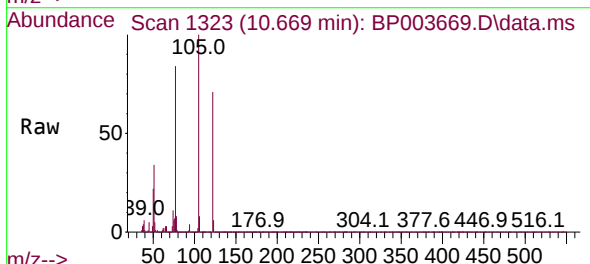
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

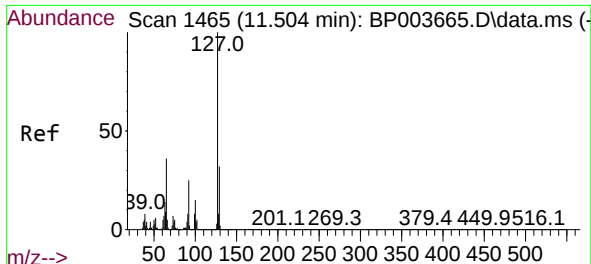
Tgt Ion:128 Resp: 995632
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 39.39 ng
RT: 10.669 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:122 Resp: 173824
Ion Ratio Lower Upper
122 100
105 141.2 94.1 134.1#
77 119.0 50.1 90.1#

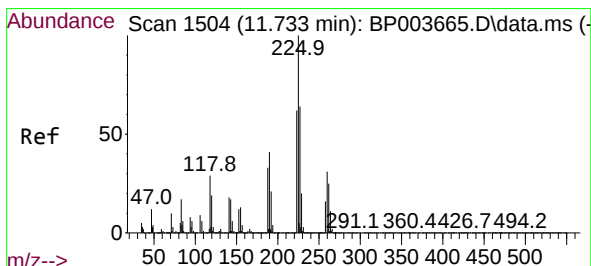
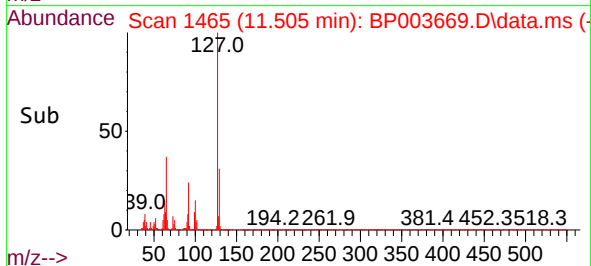
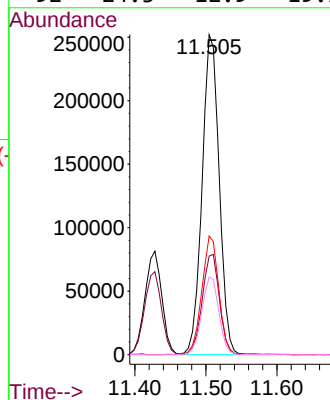
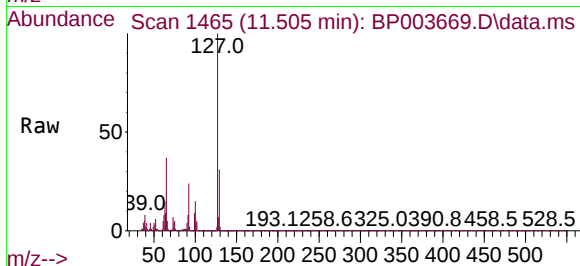




#33
4-Chloroaniline
Concen: 39.27 ng
RT: 11.505 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

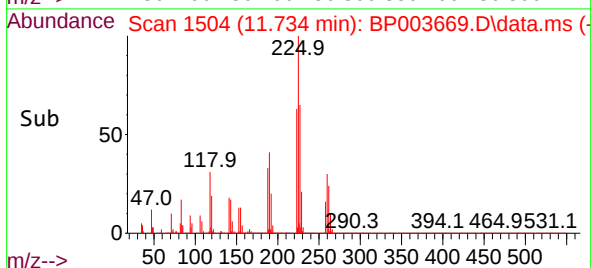
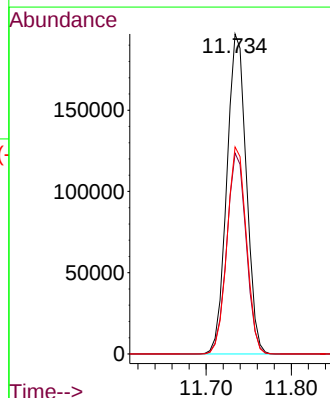
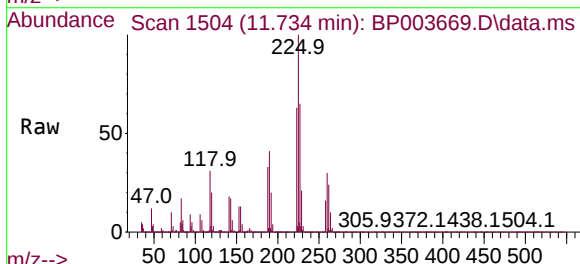
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

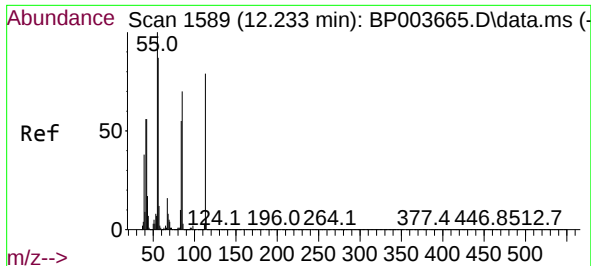
Tgt Ion:	127	Resp:	422055
Ion Ratio	Lower	Upper	
127	100		
129	30.8	25.7	38.5
65	37.1	17.3	25.9#
92	24.3	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.26 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:	225	Resp:	313416
Ion Ratio	Lower	Upper	
225	100		
223	62.8	50.1	75.1
227	64.7	51.4	77.2

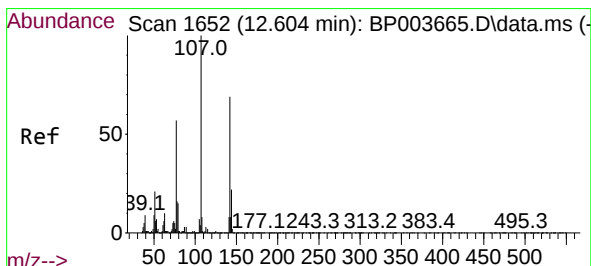
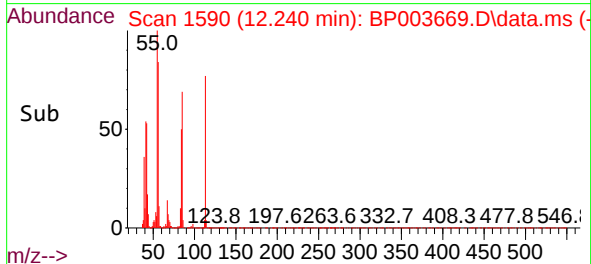
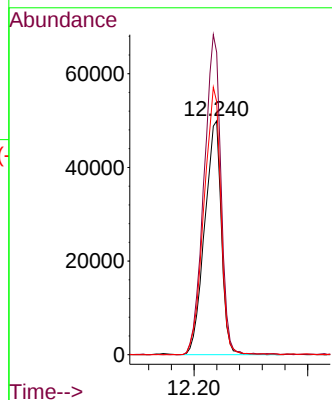
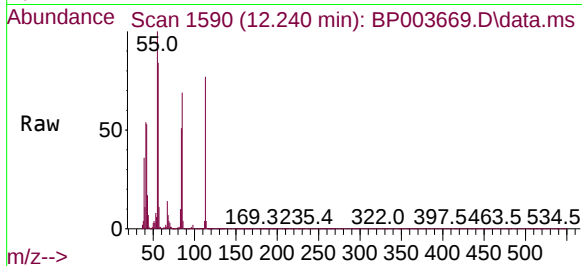




#35
Caprolactam
Concen: 40.98 ng
RT: 12.240 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

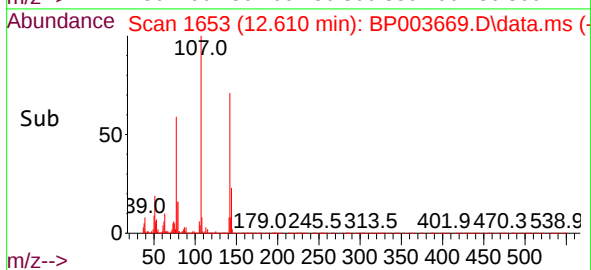
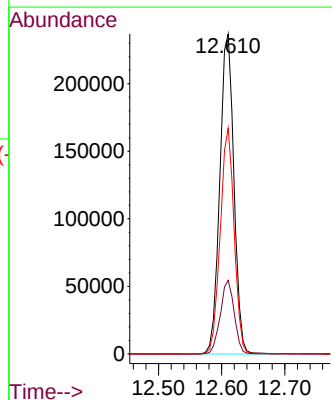
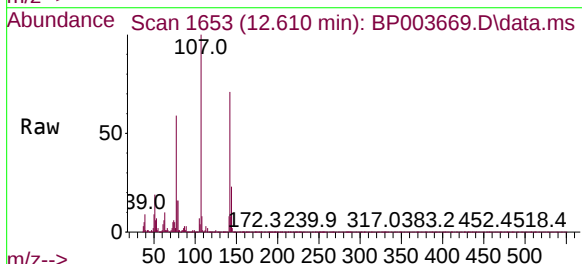
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

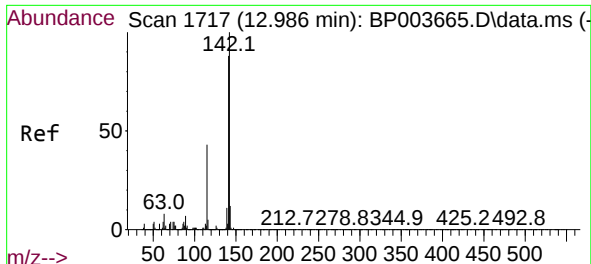
Tgt Ion:113 Resp: 101657
Ion Ratio Lower Upper
113 100
55 129.3 77.3 117.3#
56 108.3 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.97 ng
RT: 12.610 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:107 Resp: 367375
Ion Ratio Lower Upper
107 100
144 23.0 22.7 34.1
142 70.6 70.7 106.1#

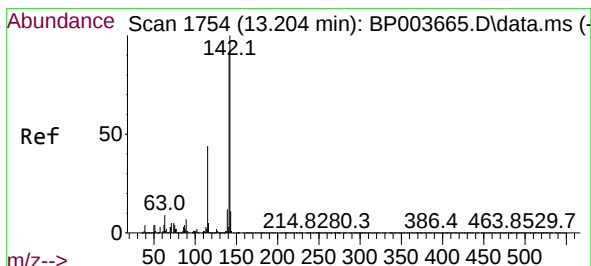
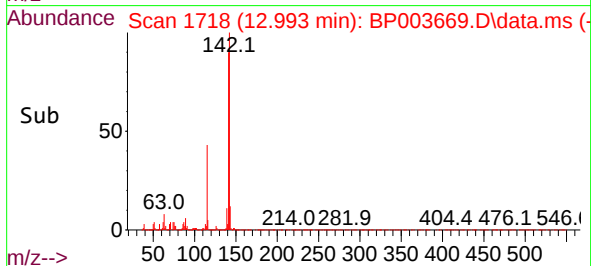
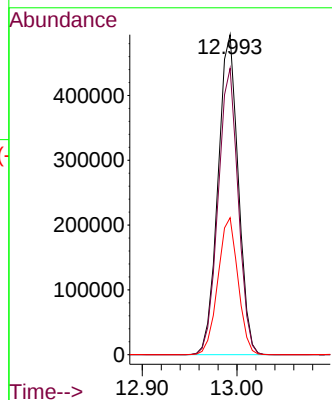
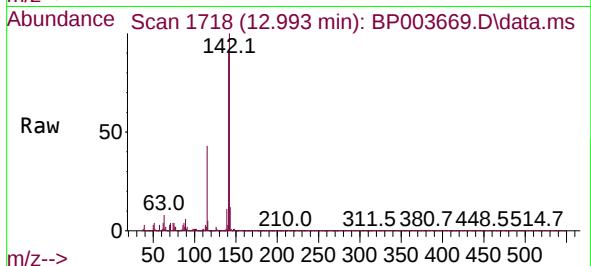




#37
2-Methylnaphthalene
Concen: 38.73 ng
RT: 12.993 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

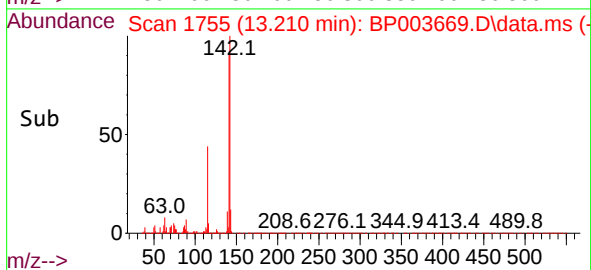
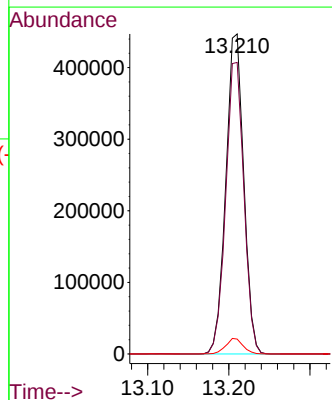
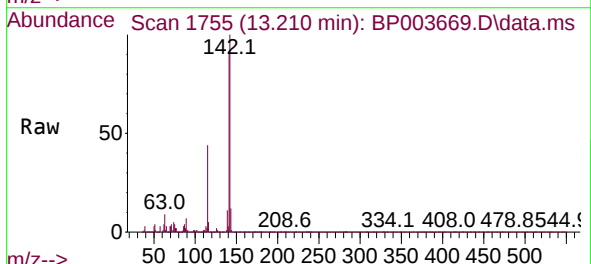
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

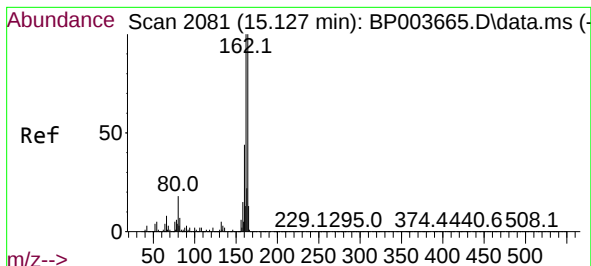
Tgt Ion:142 Resp: 732896
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.2
115 42.8 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 38.38 ng
RT: 13.210 min Scan# 1755
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:142 Resp: 686537
Ion Ratio Lower Upper
142 100
141 91.1 74.4 111.6
116 4.7 2.9 4.3#

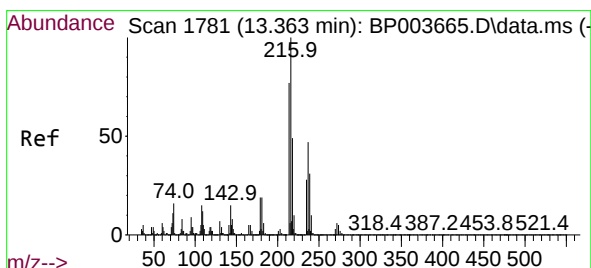
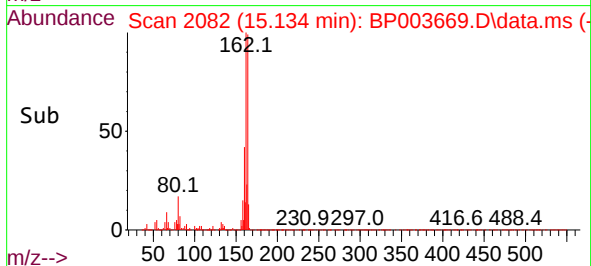
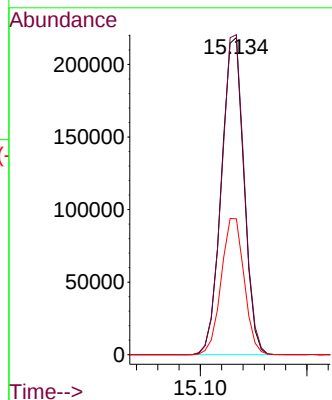
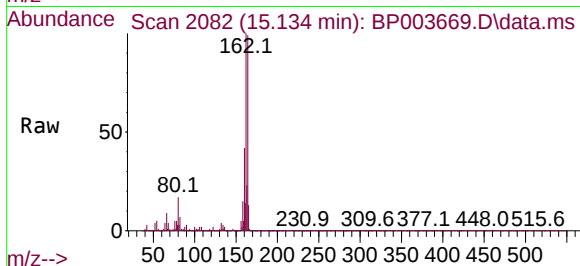




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.134 min Scan# 2082
Delta R.T. 0.007 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

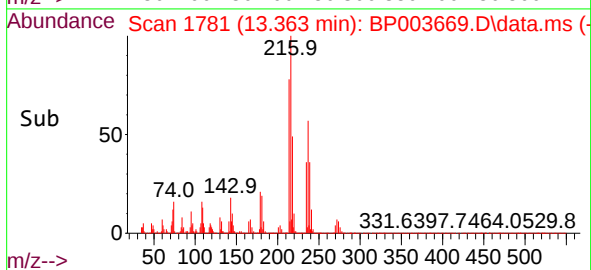
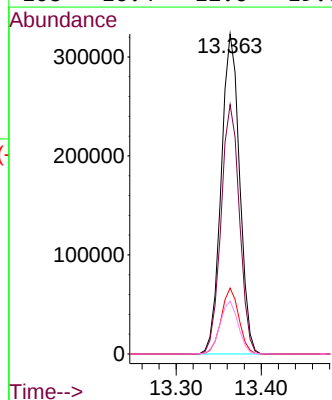
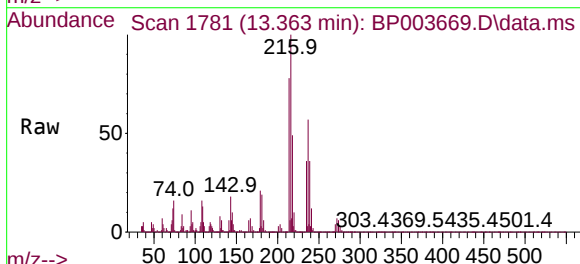
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

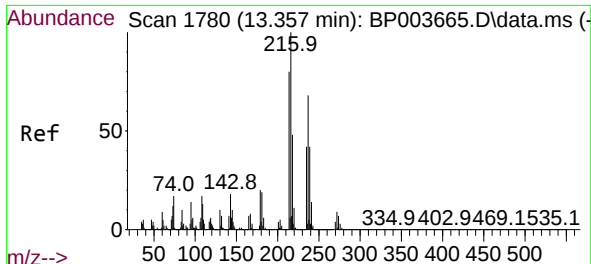
Tgt Ion:164 Resp: 320808
Ion Ratio Lower Upper
164 100
162 100.9 79.4 119.2
160 42.8 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.10 ng
RT: 13.363 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:216 Resp: 484025
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 19.9 16.9 25.3
108 16.4 12.6 19.0

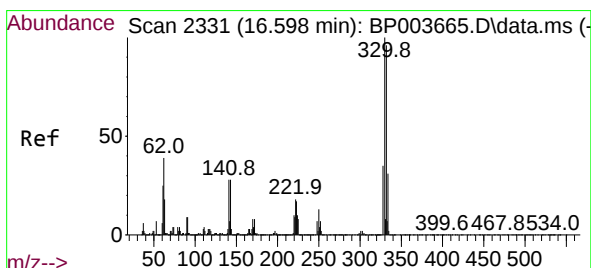
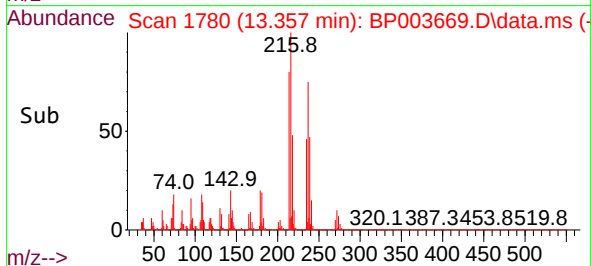
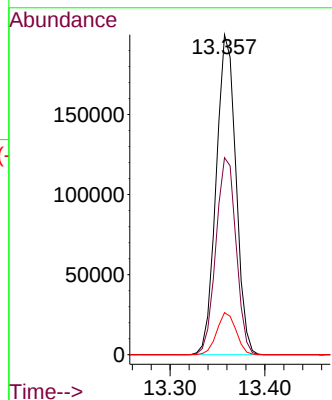
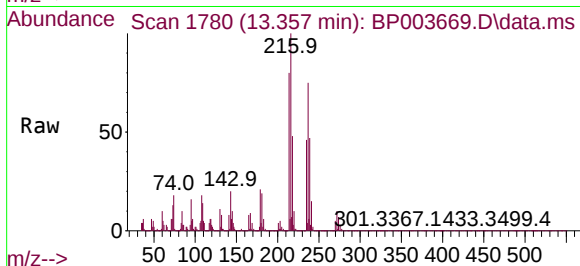




#41
Hexachlorocyclopentadiene
Concen: 39.31 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

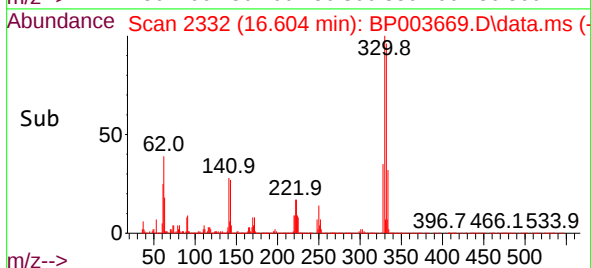
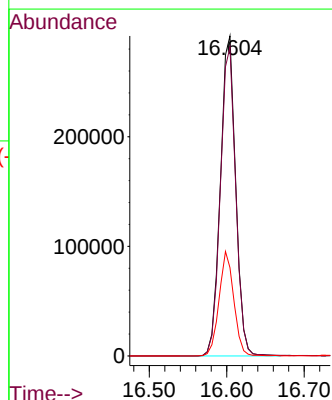
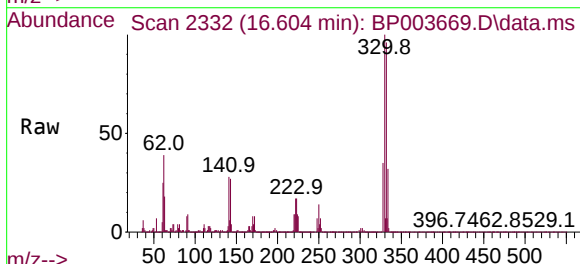
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

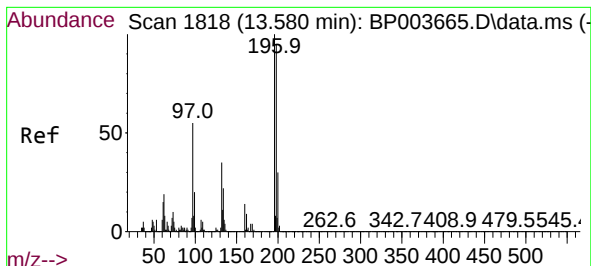
Tgt Ion:	237	Resp:	289140
Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.2	83.2
272	13.1	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 80.27 ng
RT: 16.604 min Scan# 2332
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:	330	Resp:	401762
Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.1	115.7
141	31.6	23.4	35.2

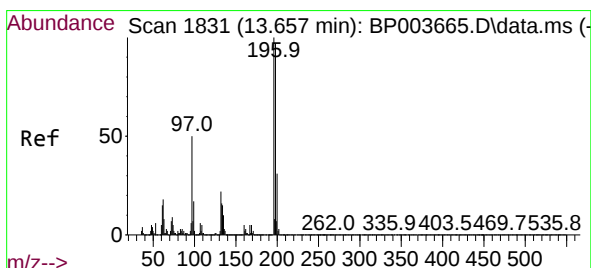
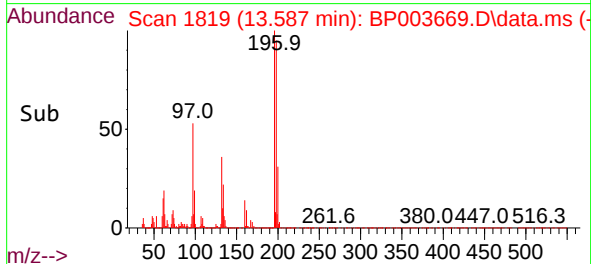
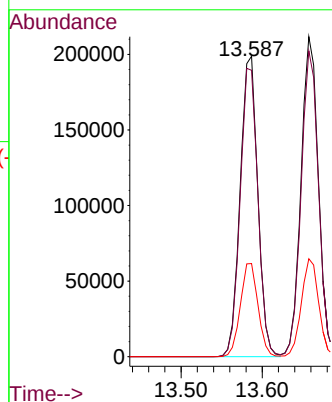
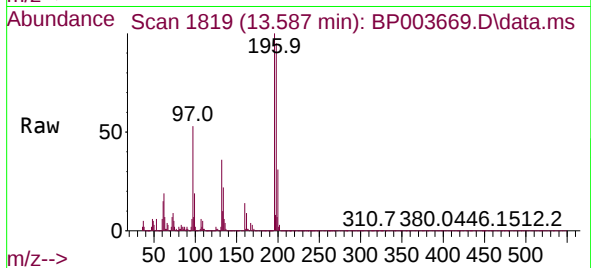




#43
2,4,6-Trichlorophenol
Concen: 39.63 ng
RT: 13.587 min Scan# 1819
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

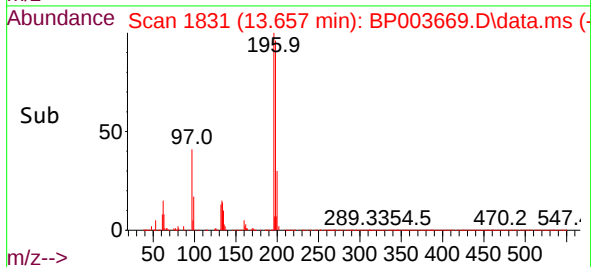
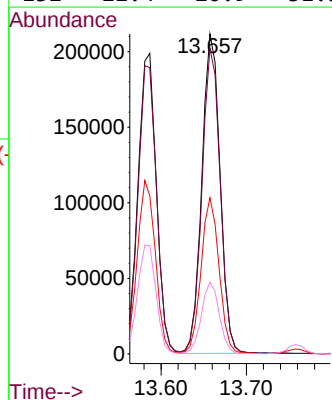
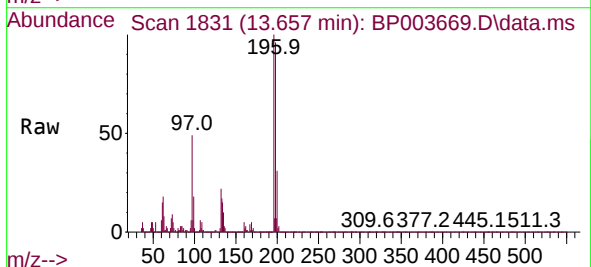
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

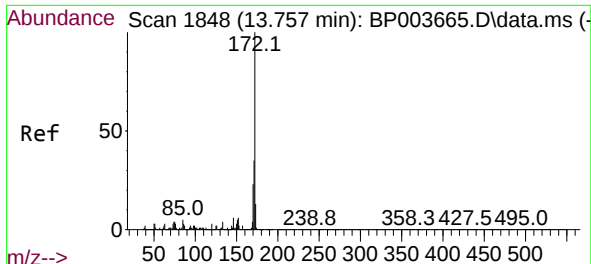
Tgt Ion:196 Resp: 299574
Ion Ratio Lower Upper
196 100
198 95.3 77.0 115.6
200 31.0 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 40.01 ng
RT: 13.657 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:196 Resp: 314258
Ion Ratio Lower Upper
196 100
198 95.6 77.3 115.9
97 48.8 31.0 46.4#
132 22.4 20.9 31.3

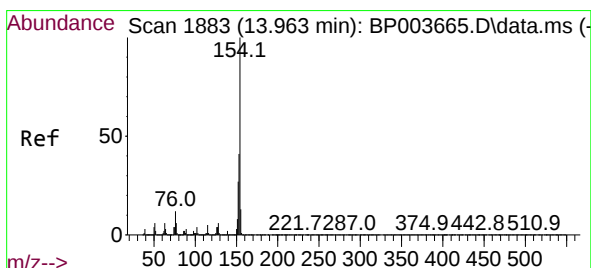
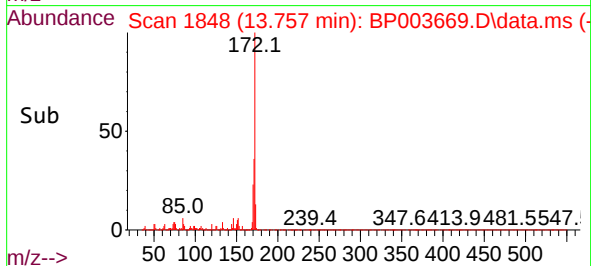
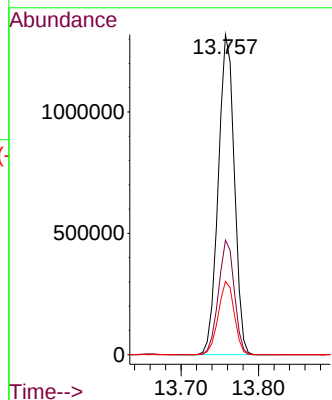
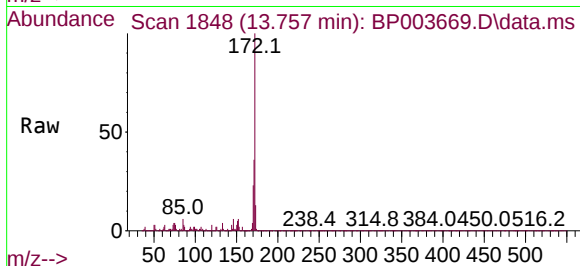




#45
2-Fluorobiphenyl
Concen: 76.40 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

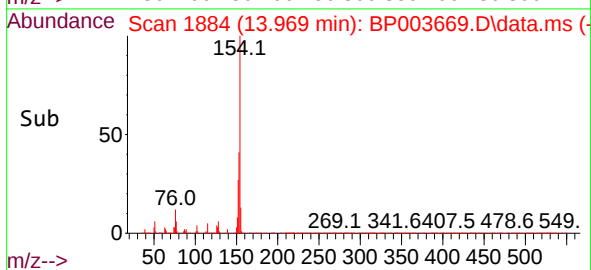
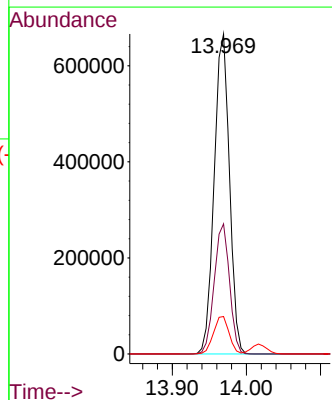
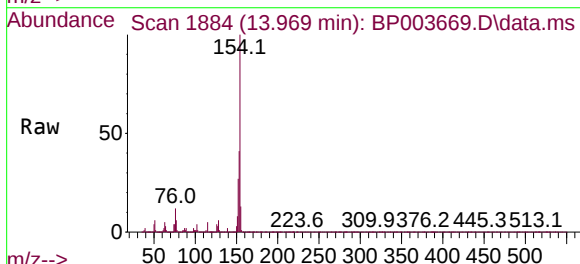
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

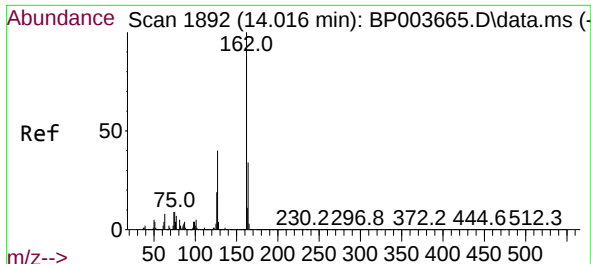
Tgt Ion:172 Resp: 1895954
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 22.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.05 ng
RT: 13.969 min Scan# 1884
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:154 Resp: 951961
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 11.7 0.0 29.3

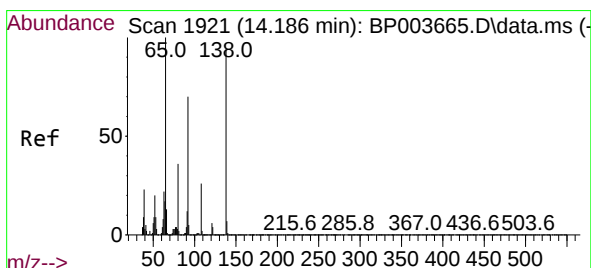
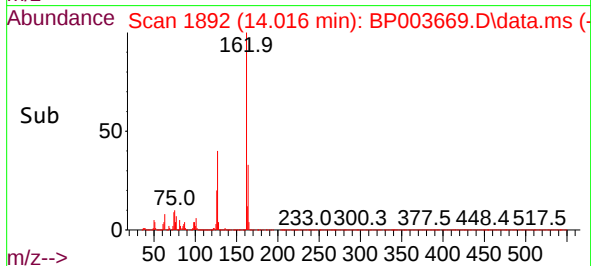
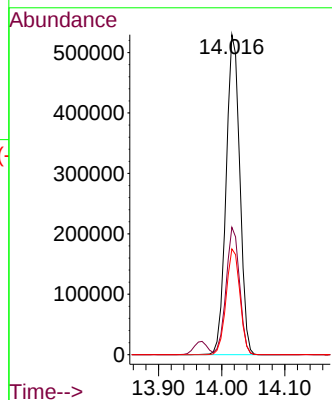
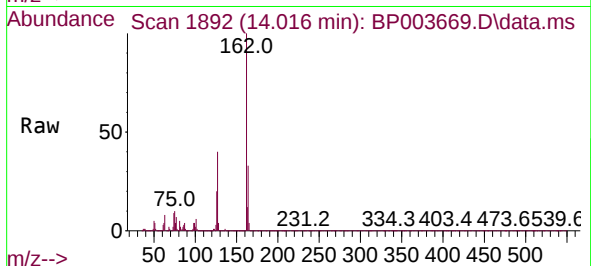




#47
2-Chloronaphthalene
Concen: 38.05 ng
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

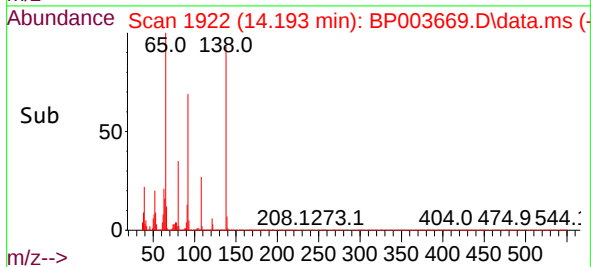
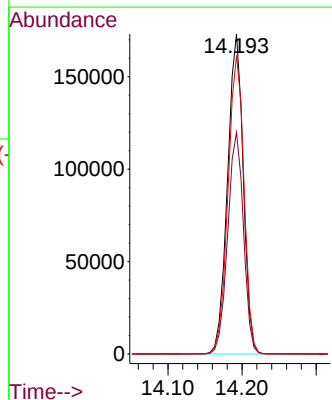
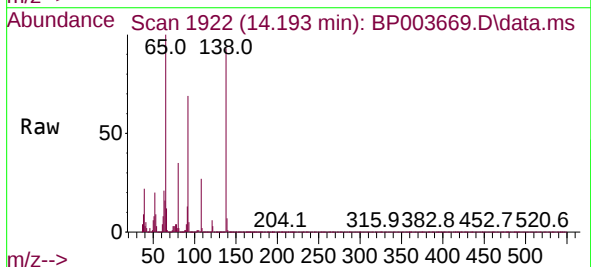
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

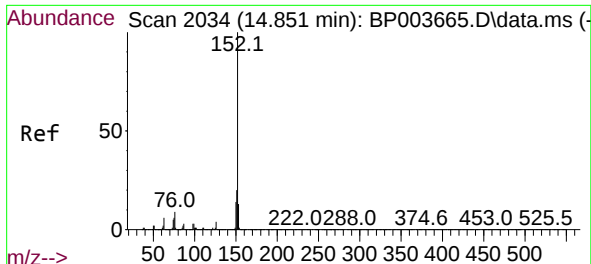
Tgt Ion:162 Resp: 796072
Ion Ratio Lower Upper
162 100
127 39.8 29.9 44.9
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 41.08 ng
RT: 14.193 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion: 65 Resp: 253815
Ion Ratio Lower Upper
65 100
92 69.2 70.6 106.0#
138 93.3 133.6 200.4#

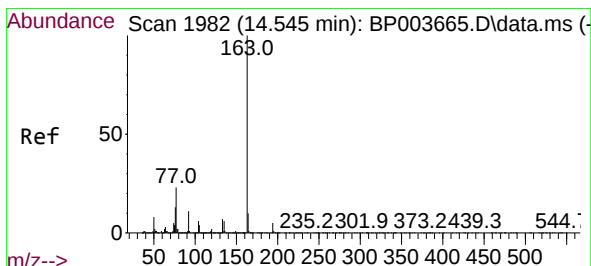
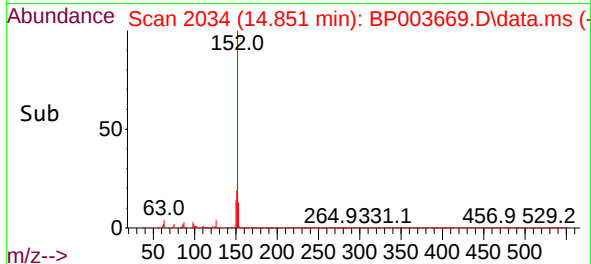
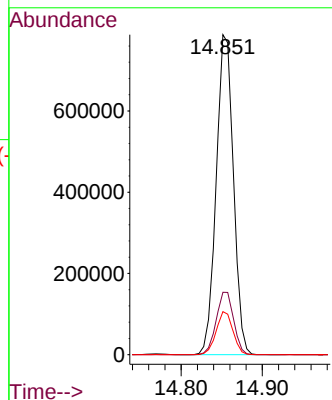
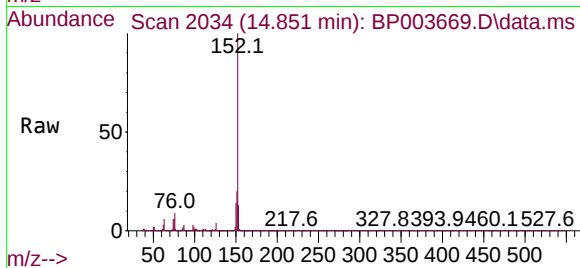




#49
Acenaphthylene
Concen: 38.88 ng
RT: 14.851 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

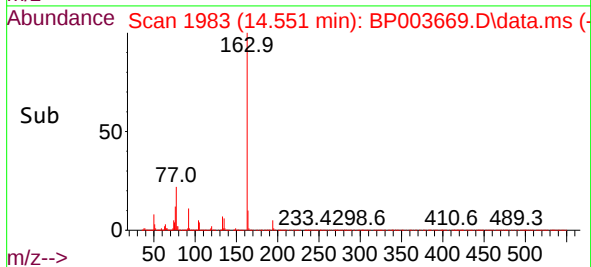
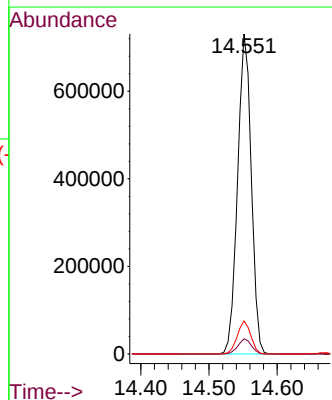
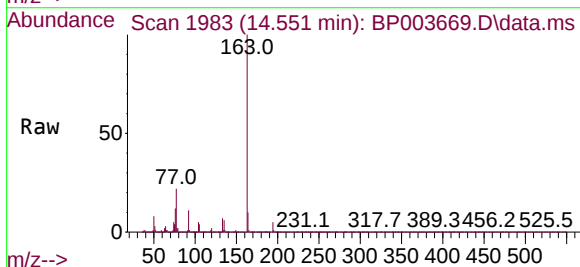
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

Tgt Ion:152 Resp: 1161328
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.4 10.5 15.7



#50
Dimethylphthalate
Concen: 38.66 ng
RT: 14.551 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:163 Resp: 1019064
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 10.3 8.2 12.2

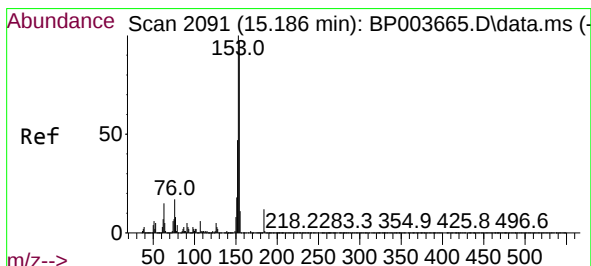
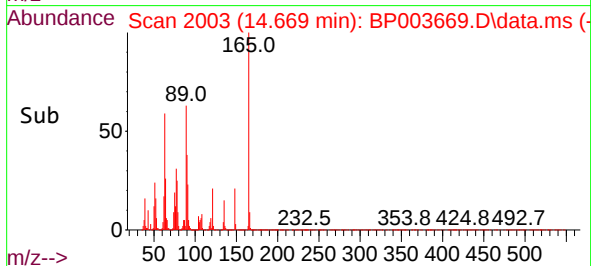
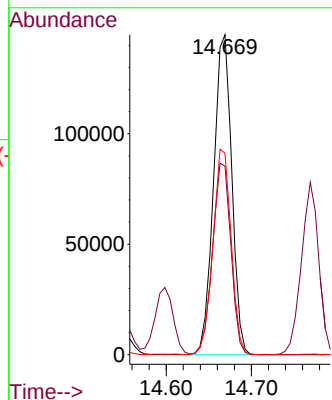
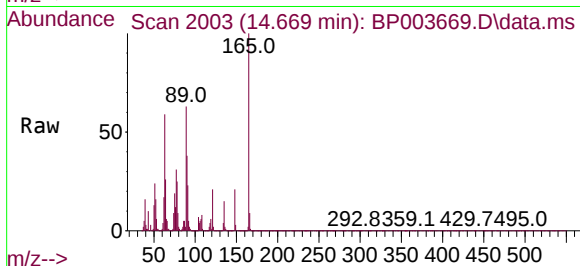




#51
2,6-Dinitrotoluene
Concen: 40.01 ng
RT: 14.669 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

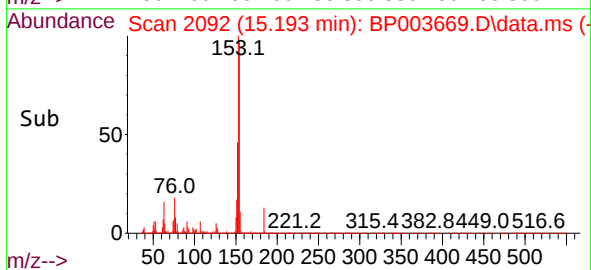
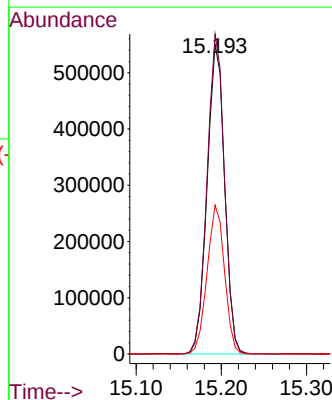
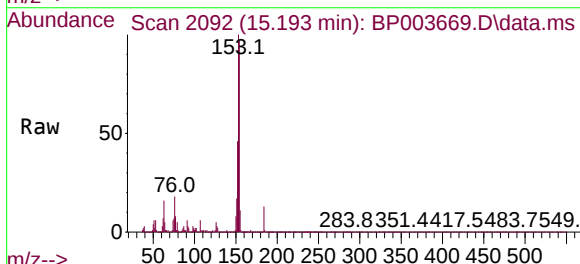
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

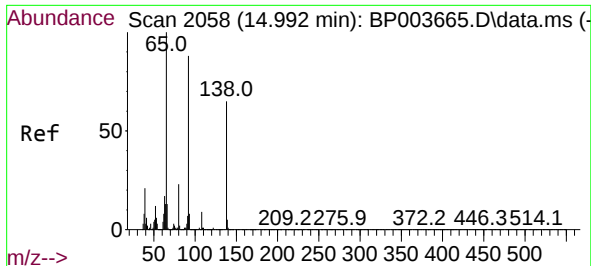
Tgt Ion:165 Resp: 214542
Ion Ratio Lower Upper
165 100
63 58.9 27.8 41.6#
89 62.9 34.6 52.0#



#52
Acenaphthene
Concen: 38.97 ng
RT: 15.193 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:154 Resp: 785556
Ion Ratio Lower Upper
154 100
153 103.5 91.0 136.6
152 48.1 43.0 64.6

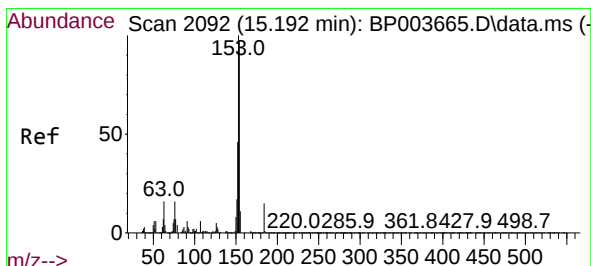
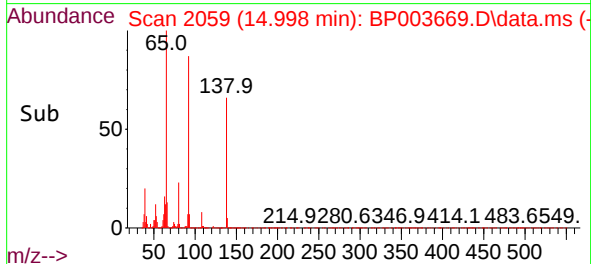
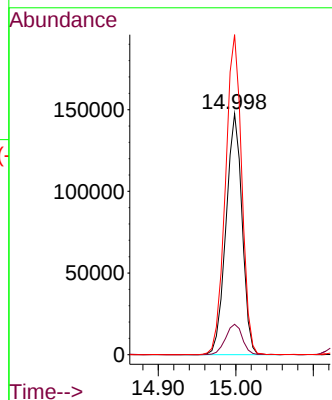
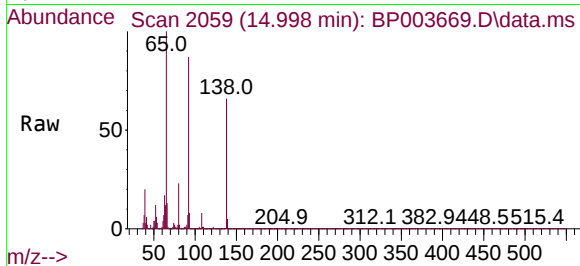




#53
3-Nitroaniline
Concen: 40.40 ng
RT: 14.998 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

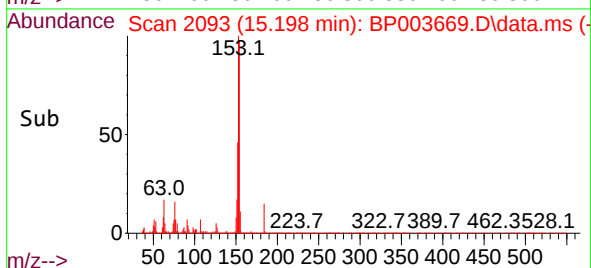
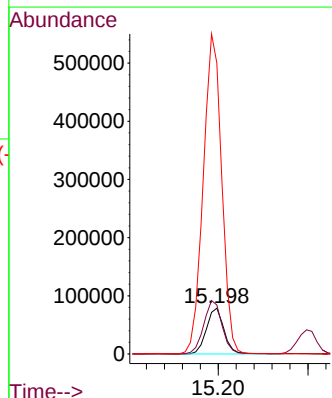
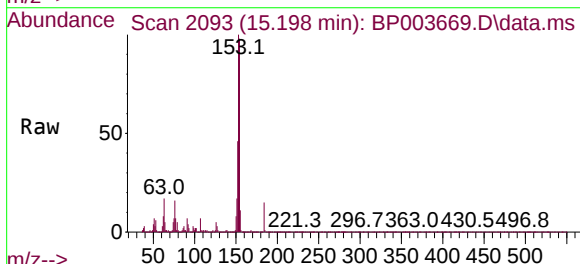
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

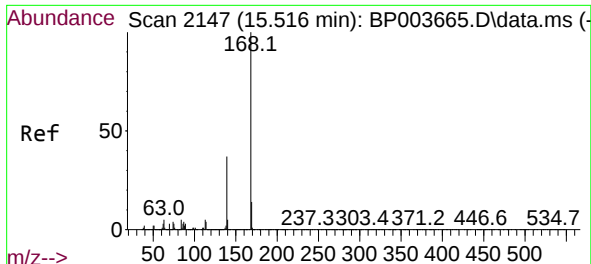
Tgt Ion:138 Resp: 212604
Ion Ratio Lower Upper
138 100
108 12.6 7.5 11.3#
92 132.8 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 38.12 ng
RT: 15.198 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:184 Resp: 107638
Ion Ratio Lower Upper
184 100
63 107.1 32.3 48.5#
154 635.8 49.1 73.7#

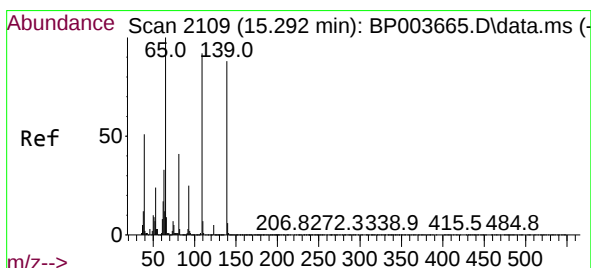
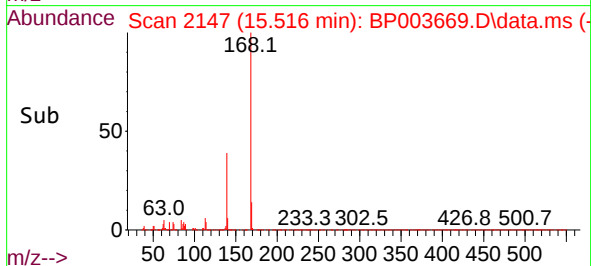
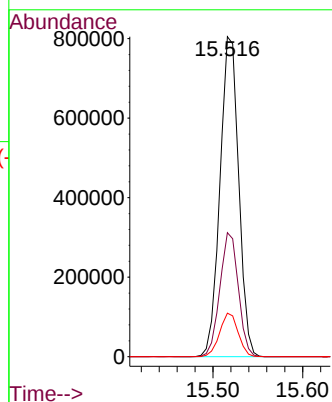
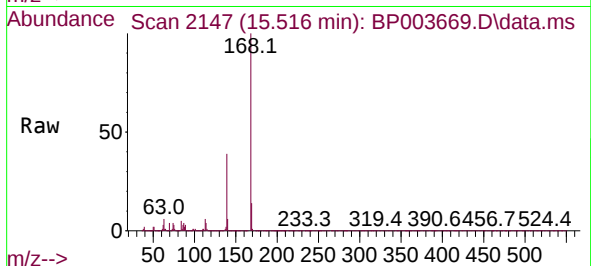




#55
Dibenzofuran
Concen: 38.20 ng
RT: 15.516 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

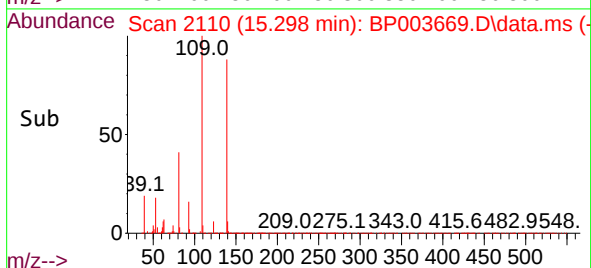
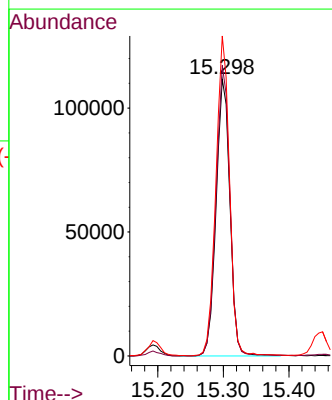
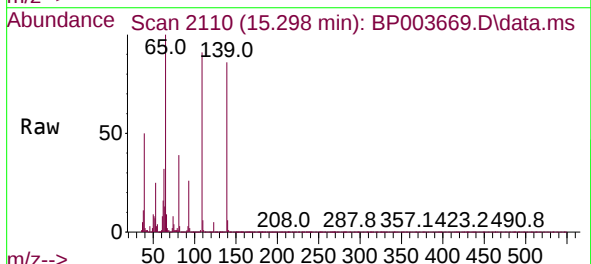
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

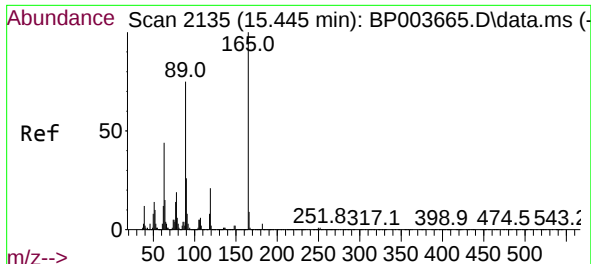
Tgt Ion:168 Resp: 1164018
Ion Ratio Lower Upper
168 100
139 38.7 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 41.41 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:139 Resp: 163085
Ion Ratio Lower Upper
139 100
109 105.0 44.6 84.6#
65 115.6 41.6 81.6#



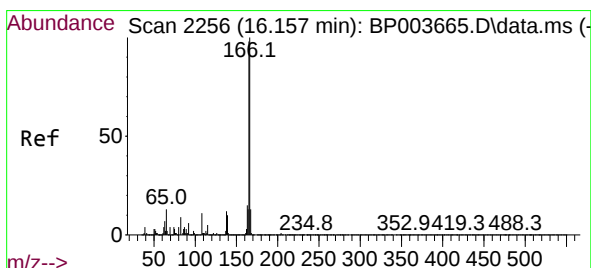
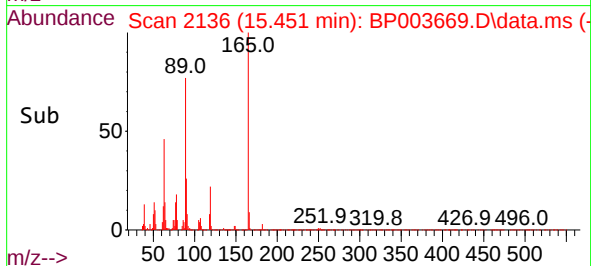
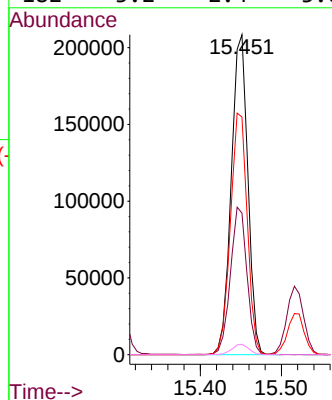
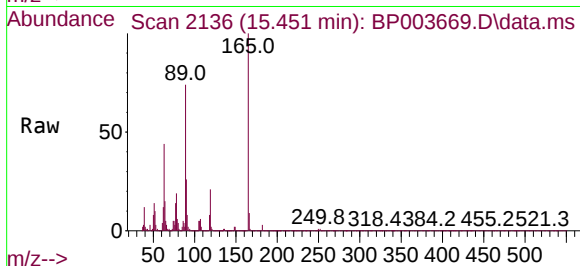


#57
2,4-Dinitrotoluene
Concen: 40.69 ng
RT: 15.451 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP101920

Tgt Ion:165 Resp: 295144

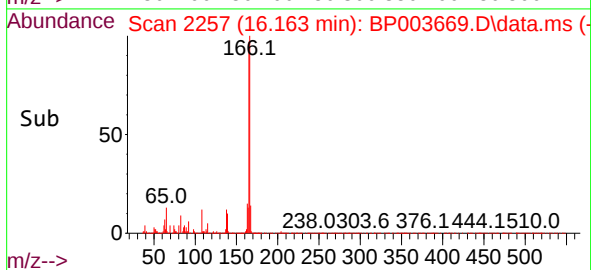
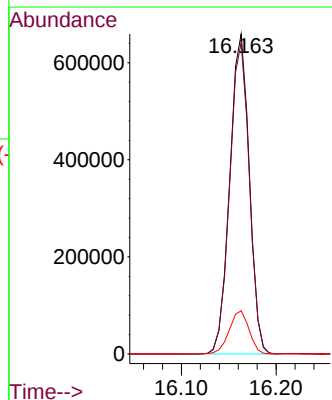
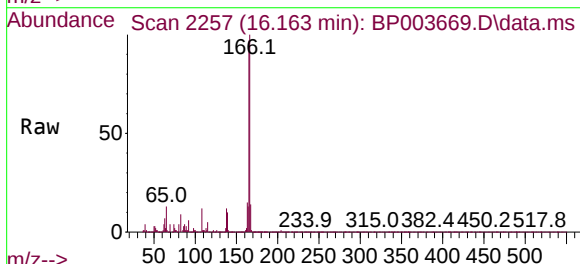
Ion	Ratio	Lower	Upper
165	100		
63	44.3	20.6	31.0#
89	74.2	42.6	63.8#
182	3.2	2.4	3.6

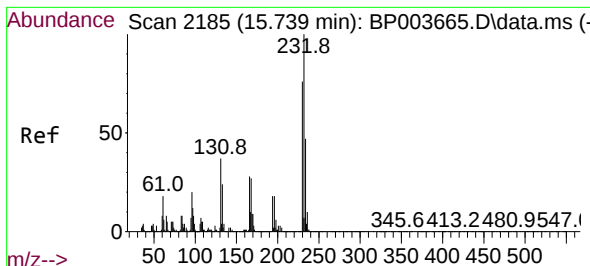


#58
Fluorene
Concen: 38.21 ng
RT: 16.163 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:166 Resp: 939420

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.8	116.8
167	13.5	11.0	16.4



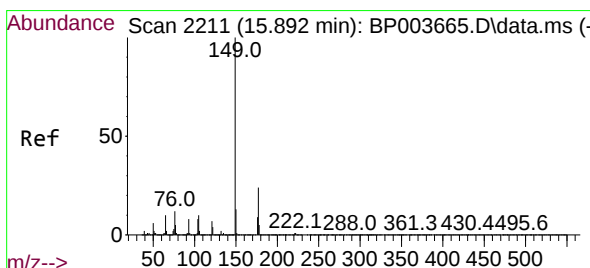
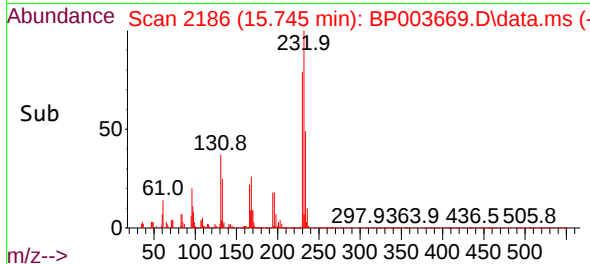
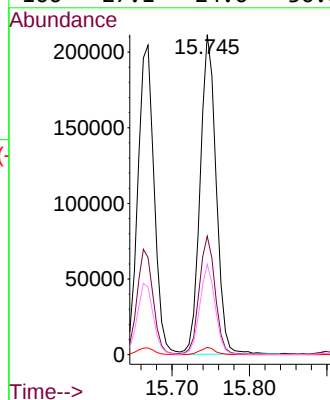
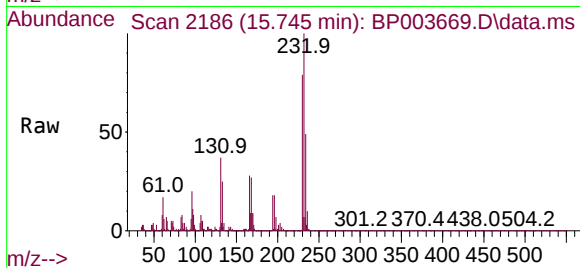


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.11 ng
RT: 15.745 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP101920

Tgt Ion:232 Resp: 302119

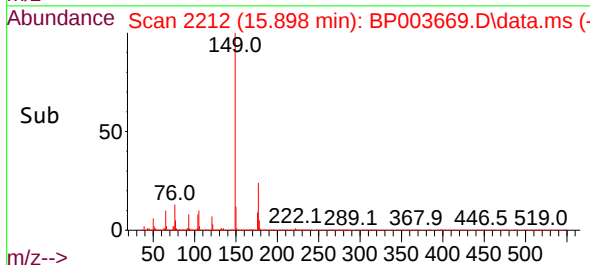
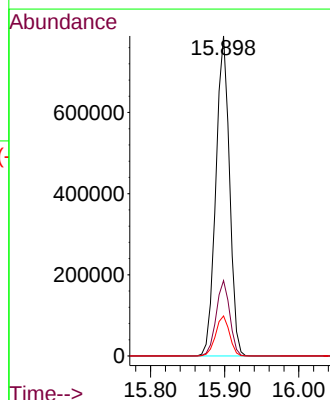
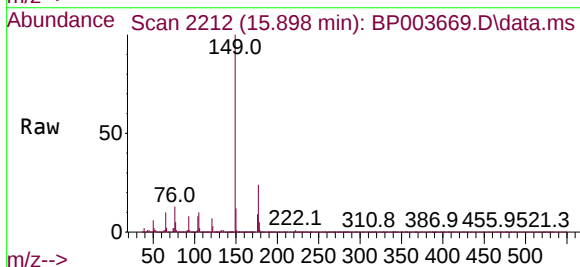
Ion	Ratio	Lower	Upper
232	100		
131	36.5	34.1	51.1
130	2.2	1.8	2.8
166	27.1	24.6	36.8

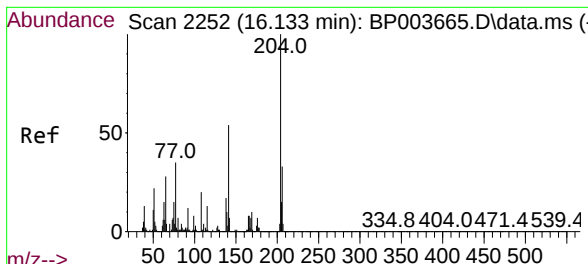


#60
Diethylphthalate
Concen: 38.95 ng
RT: 15.898 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:149 Resp: 1005951

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.0	27.0
150	12.5	10.0	15.0

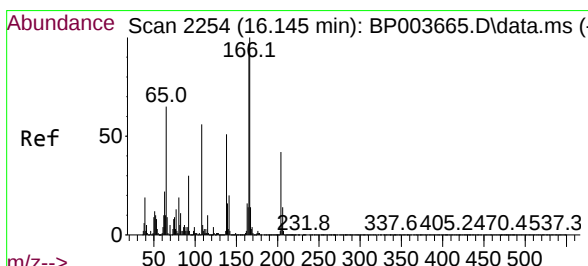
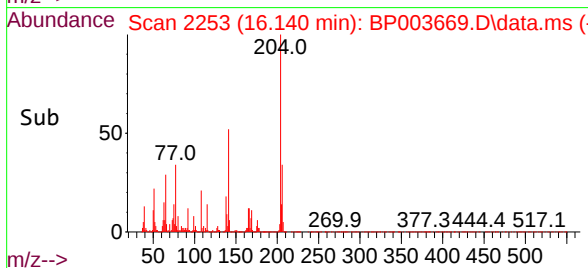
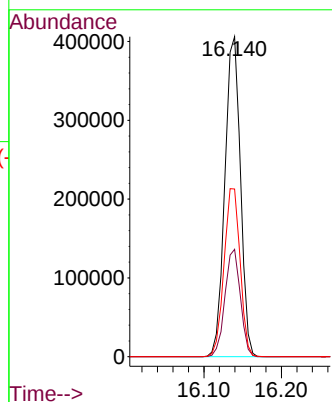
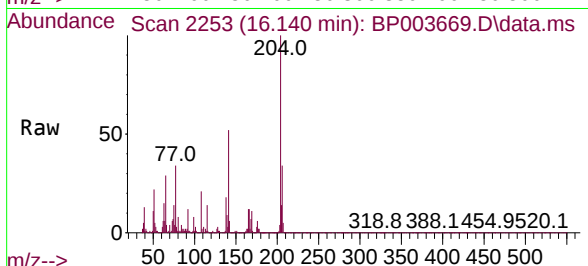




#61
4-Chlorophenyl-phenylether
Concen: 38.26 ng
RT: 16.140 min Scan# 2253
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

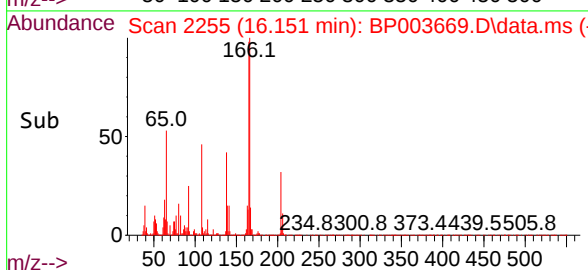
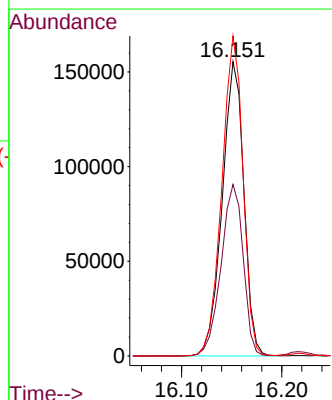
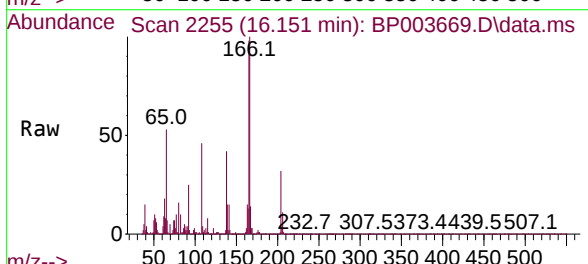
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

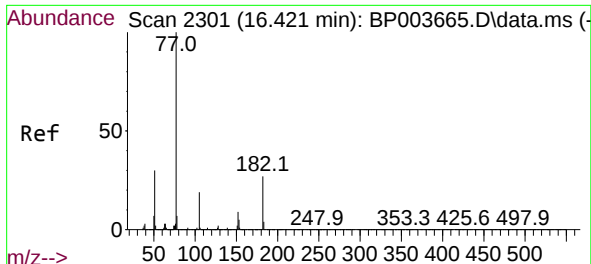
Tgt Ion:204 Resp: 568867
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 52.4 46.5 69.7



#62
4-Nitroaniline
Concen: 39.82 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

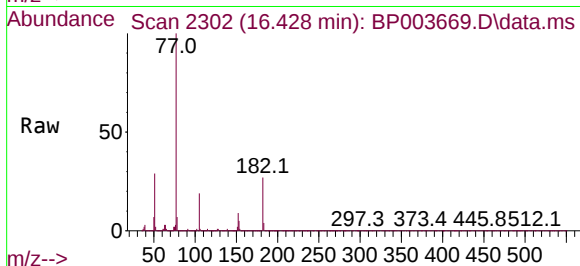
Tgt Ion:138 Resp: 232476
Ion Ratio Lower Upper
138 100
92 58.3 20.7 60.7
108 108.7 47.8 87.8#



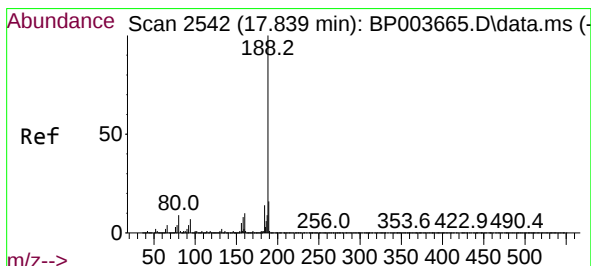
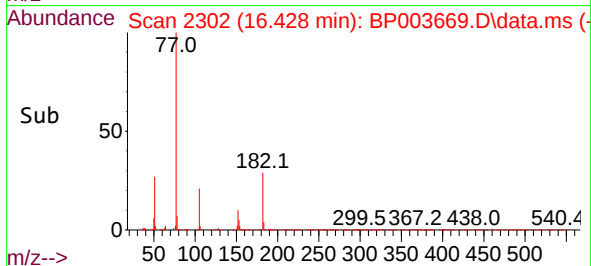
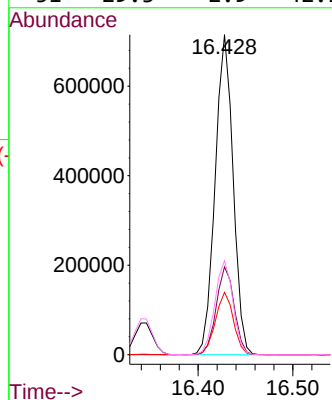


#63
Azobenzene
Concen: 38.82 ng
RT: 16.428 min Scan# 2302
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP101920

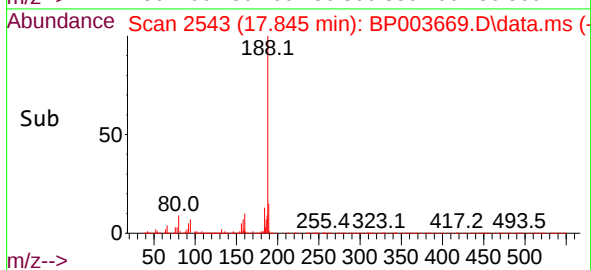
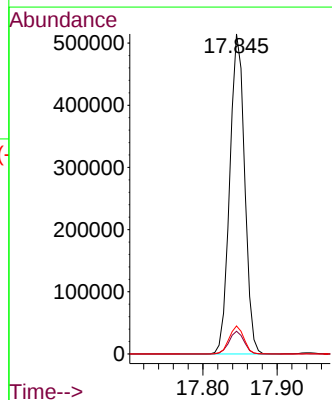
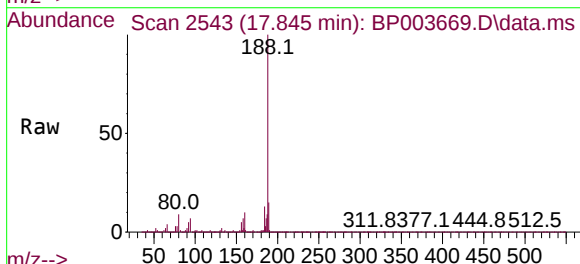


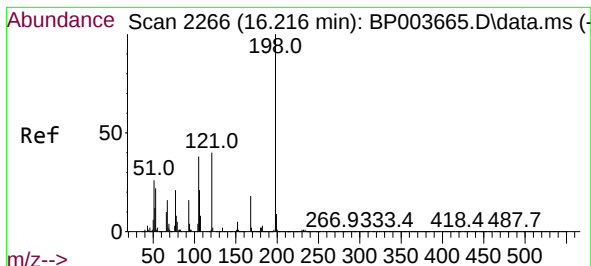
Tgt Ion: 77	Resp: 942278
Ion Ratio	Lower Upper
77 100	
182 27.5	16.9 56.9
105 19.5	5.6 45.6
51 29.3	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.845 min Scan# 2543
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:188	Resp: 716693
Ion Ratio	Lower Upper
188 100	
94 7.1	6.2 9.2
80 8.7	6.2 9.2

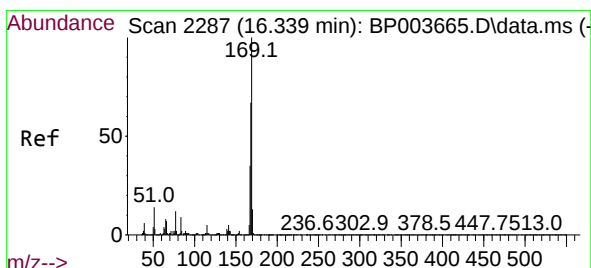
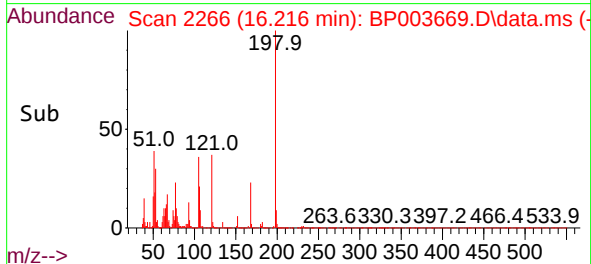
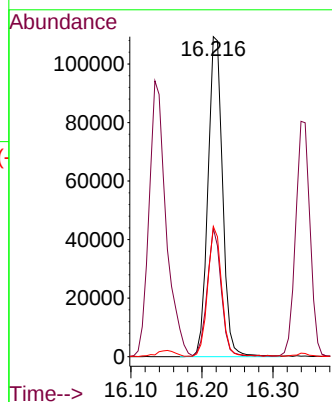
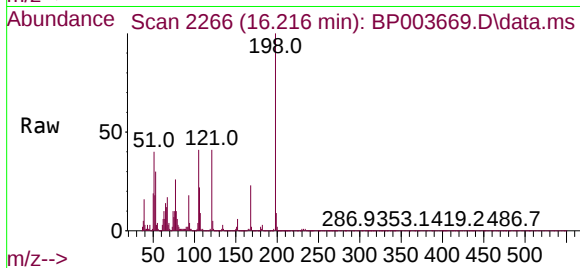




#65
4,6-Dinitro-2-methylphenol
Concen: 41.50 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

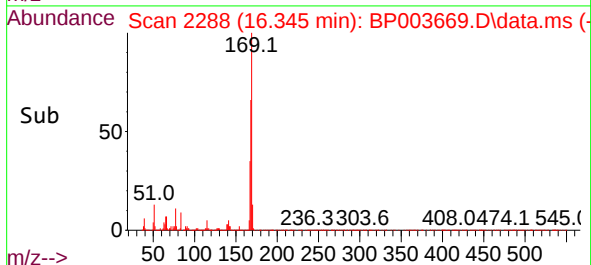
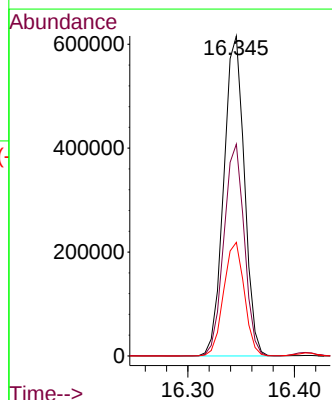
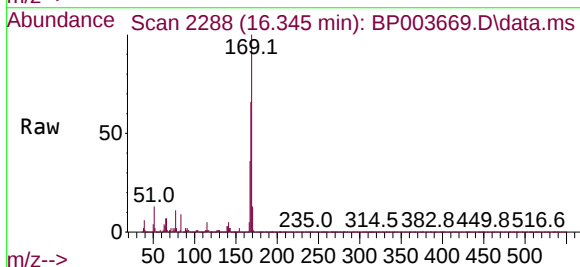
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

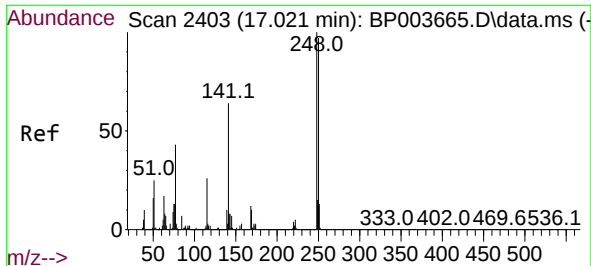
Tgt Ion:198 Resp: 156813
Ion Ratio Lower Upper
198 100
51 40.2 6.4 46.4
105 40.7 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 38.71 ng
RT: 16.345 min Scan# 2288
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:169 Resp: 825904
Ion Ratio Lower Upper
169 100
168 66.2 53.8 80.6
167 35.5 28.9 43.3

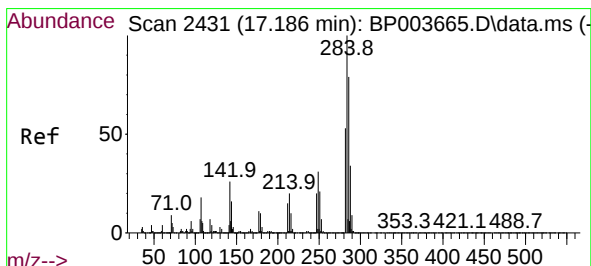
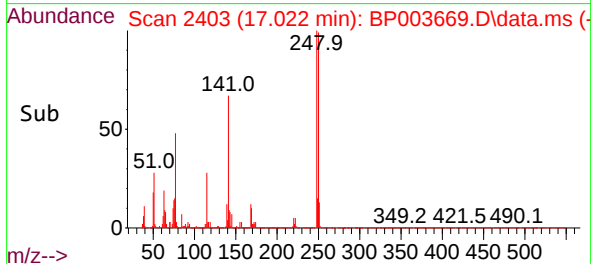
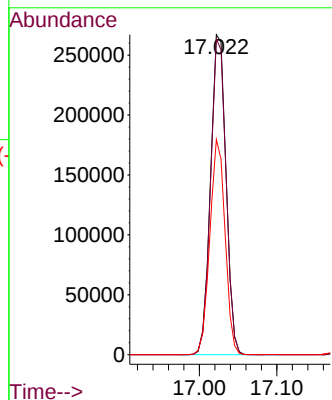
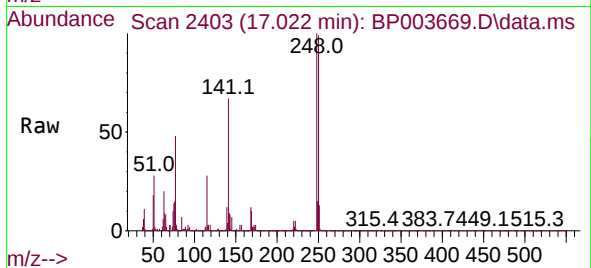




#67
4-Bromophenyl-phenylether
Concen: 38.51 ng
RT: 17.022 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

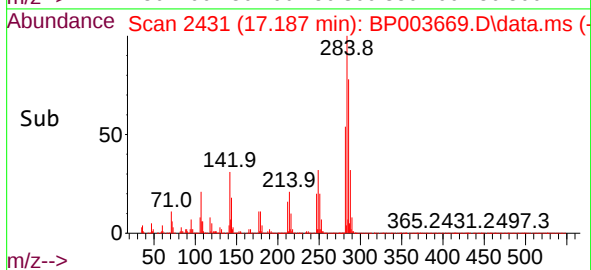
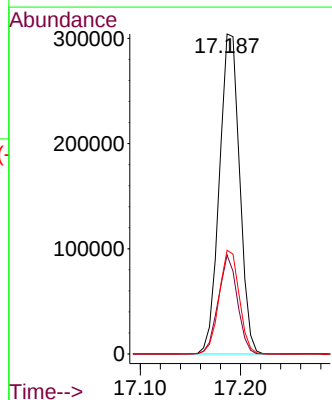
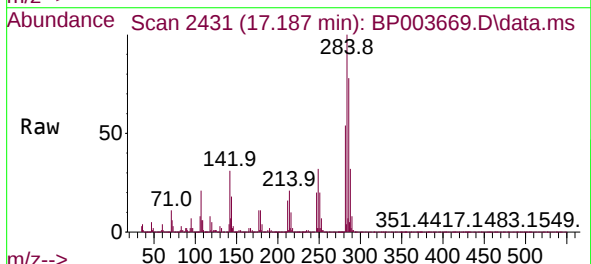
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

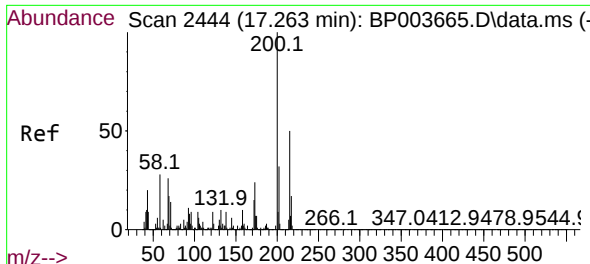
Tgt Ion:248 Resp: 369579
Ion Ratio Lower Upper
248 100
250 98.7 76.7 115.1
141 67.3 53.0 79.6



#68
Hexachlorobenzene
Concen: 38.61 ng
RT: 17.187 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:284 Resp: 426316
Ion Ratio Lower Upper
284 100
142 30.9 24.2 36.4
249 32.4 23.8 35.8

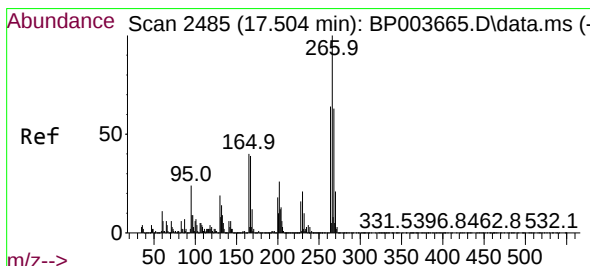
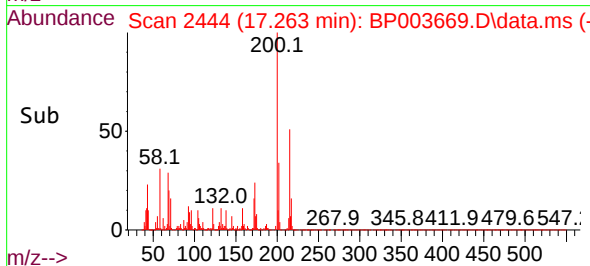
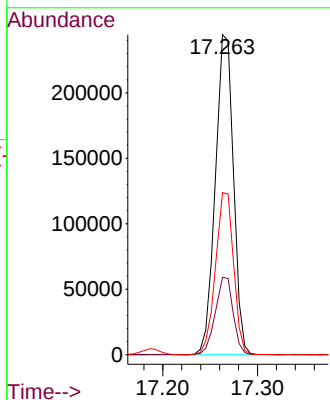
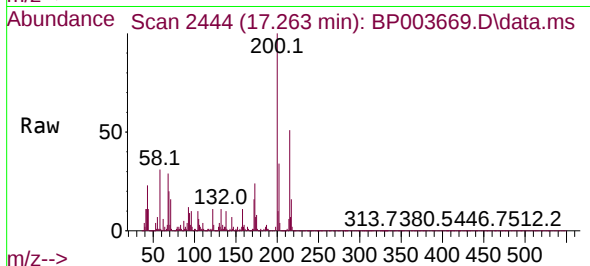




#69
Atrazine
Concen: 39.17 ng
RT: 17.263 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

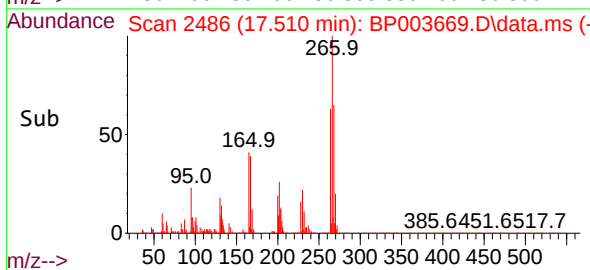
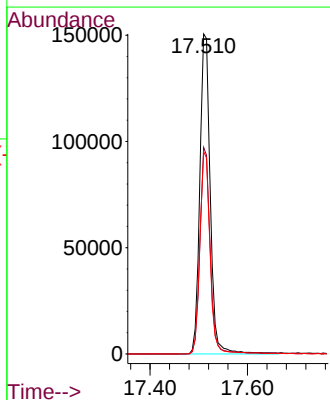
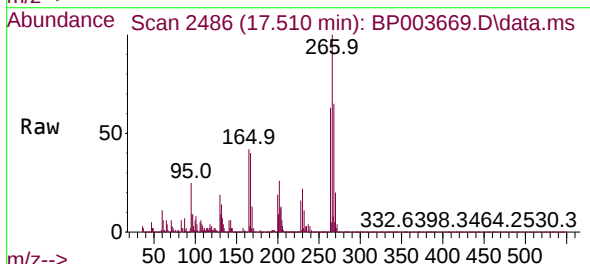
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

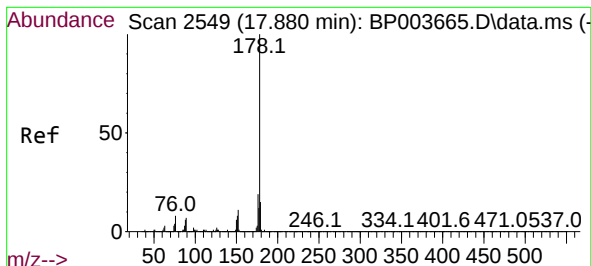
Tgt Ion:200 Resp: 325922
Ion Ratio Lower Upper
200 100
173 24.2 5.9 45.9
215 50.7 28.4 68.4



#70
Pentachlorophenol
Concen: 41.02 ng
RT: 17.510 min Scan# 2486
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:266 Resp: 223696
Ion Ratio Lower Upper
266 100
268 64.6 51.1 76.7
264 63.2 50.6 76.0

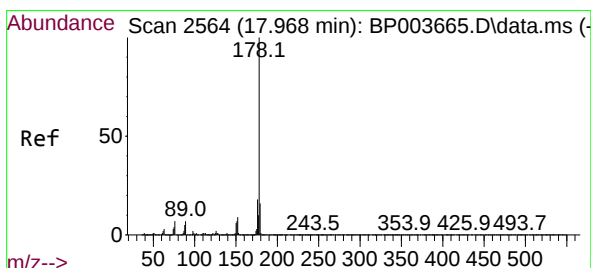
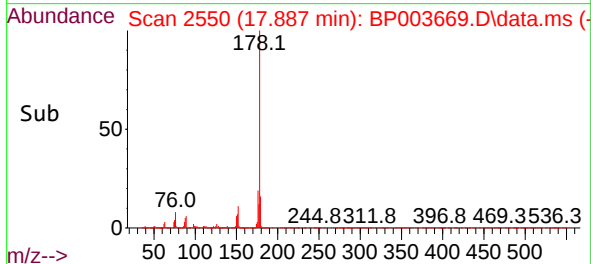
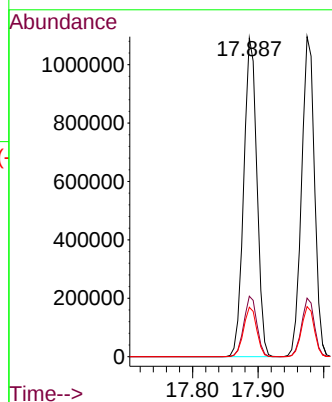
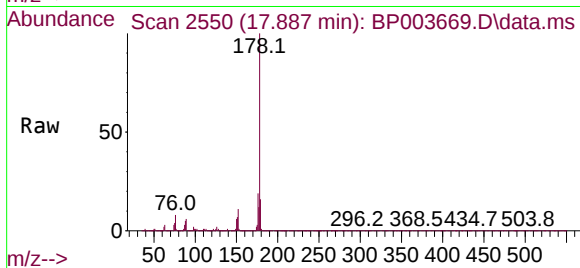




#71
Phenanthrene
Concen: 38.28 ng
RT: 17.887 min Scan# 2550
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

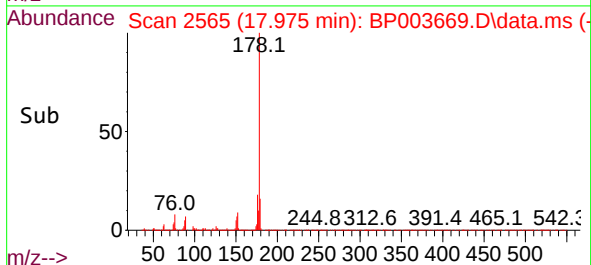
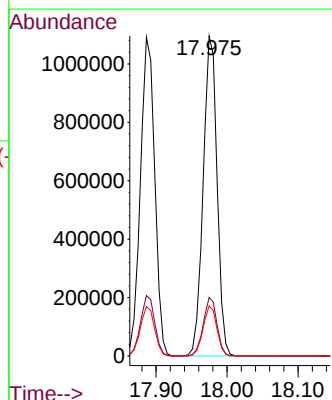
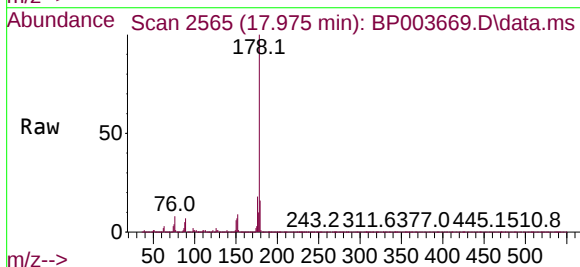
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

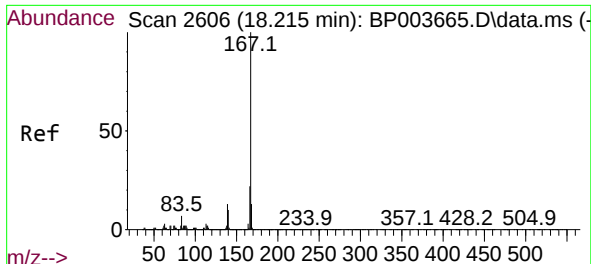
Tgt Ion:178 Resp: 1524553
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 38.73 ng
RT: 17.975 min Scan# 2565
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:178 Resp: 1489847
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.7 12.5 18.7

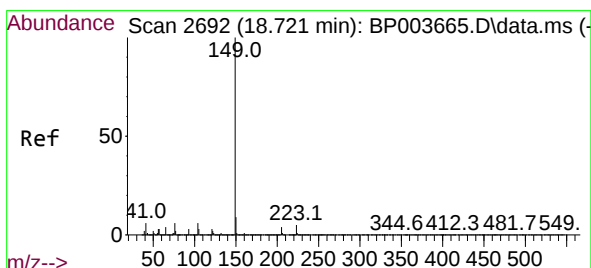
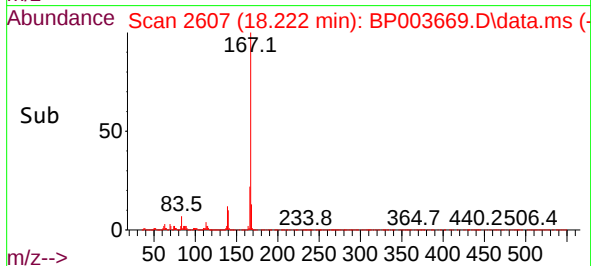
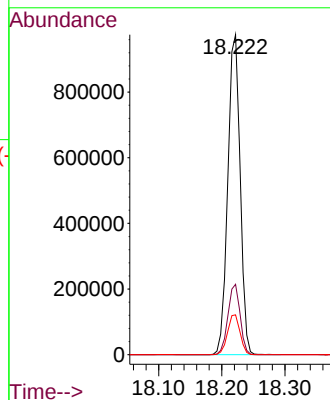
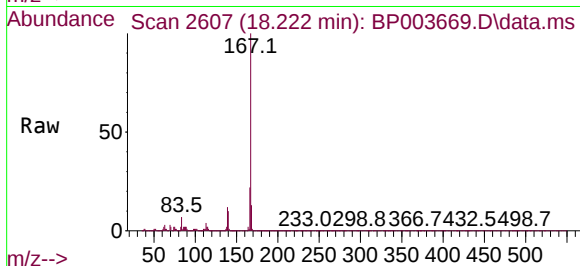




#73
 Carbazole
 Concen: 38.59 ng
 RT: 18.222 min Scan# 2607
 Delta R.T. 0.006 min
 Lab File: BP003669.D
 Acq: 19 Oct 2020 14:53

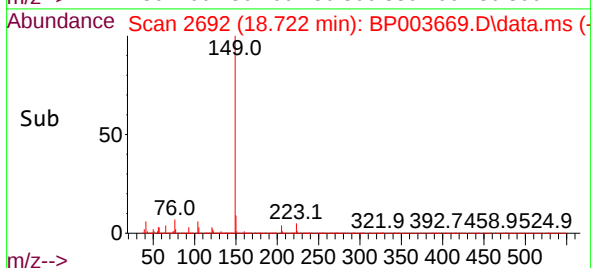
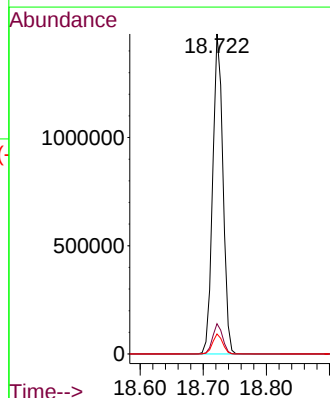
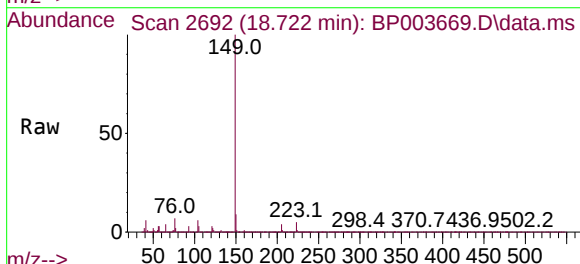
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101920

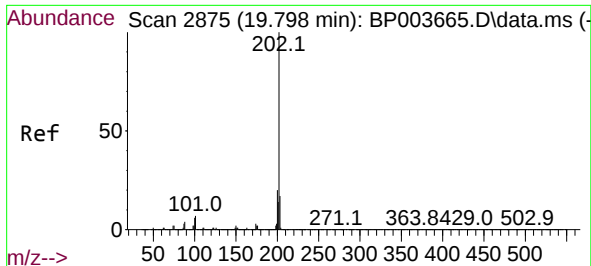
Tgt Ion:167 Resp: 1320626
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.6 26.4
 139 12.4 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 39.88 ng
 RT: 18.722 min Scan# 2692
 Delta R.T. 0.000 min
 Lab File: BP003669.D
 Acq: 19 Oct 2020 14:53

Tgt Ion:149 Resp: 1665860
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 6.2 3.4 5.0#

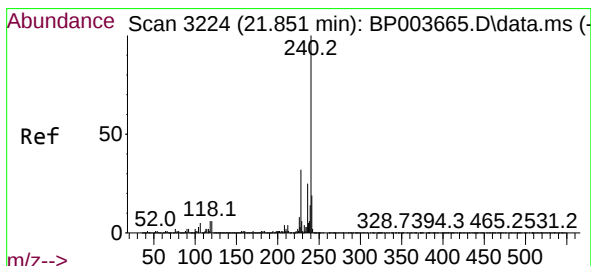
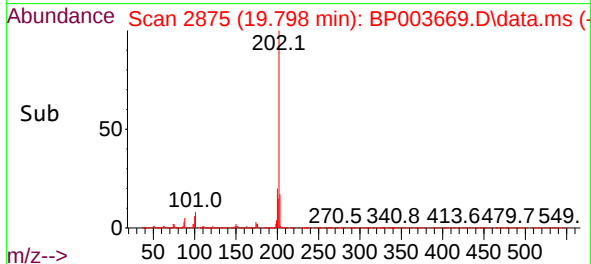
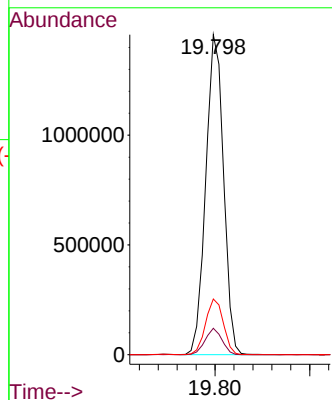
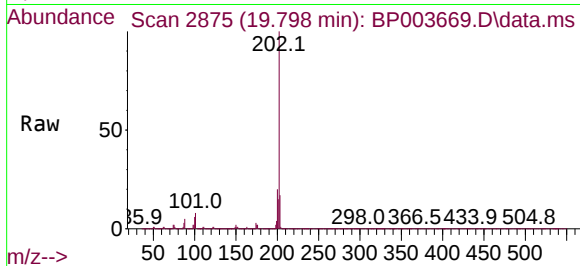




#75
Fluoranthene
Concen: 38.77 ng
RT: 19.798 min Scan# 2875
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

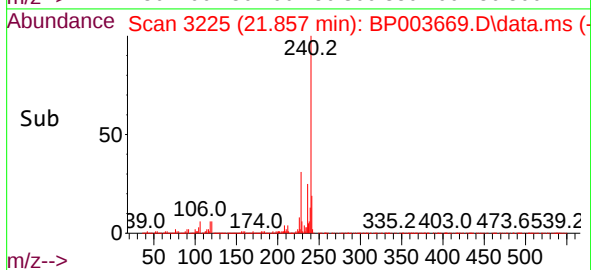
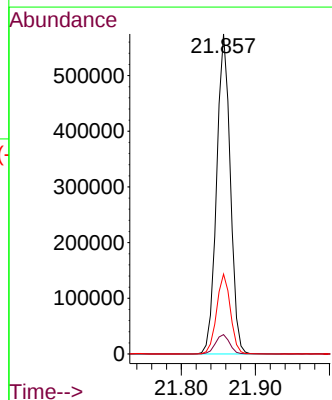
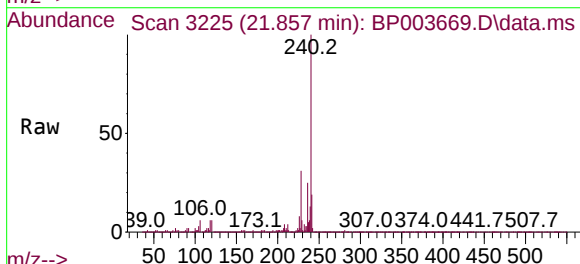
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

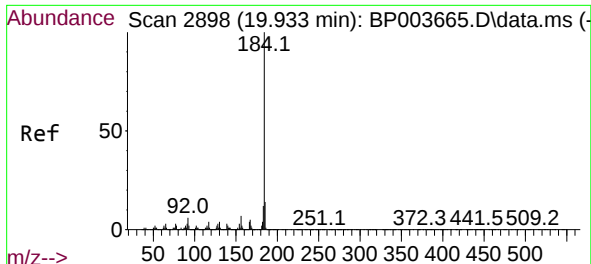
Tgt Ion:202 Resp: 1897125
Ion Ratio Lower Upper
202 100
101 8.2 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.857 min Scan# 3225
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:240 Resp: 735660
Ion Ratio Lower Upper
240 100
120 6.1 7.8 11.6#
236 25.0 20.8 31.2

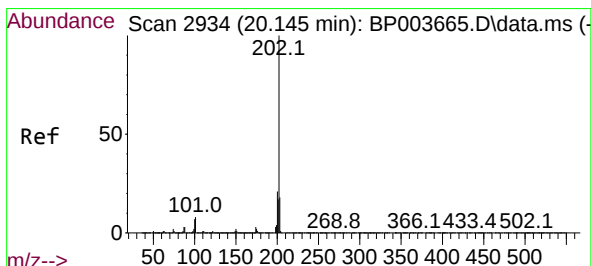
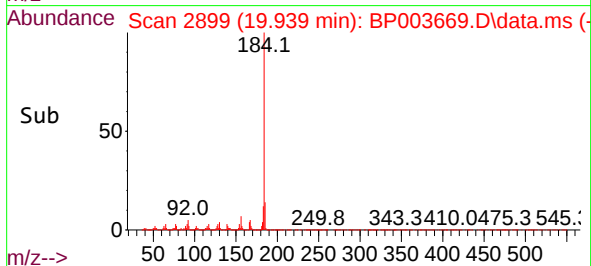
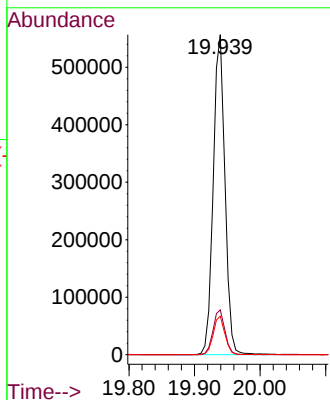
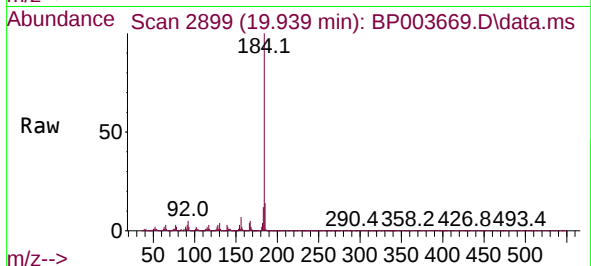




#77
Benzidine
Concen: 39.18 ng
RT: 19.939 min Scan# 2899
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

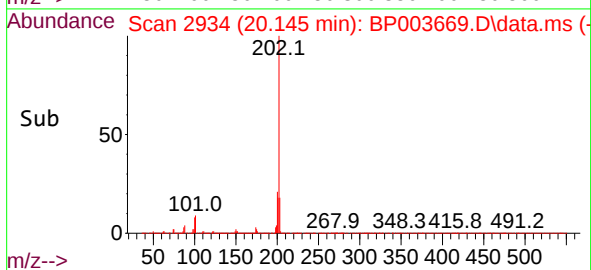
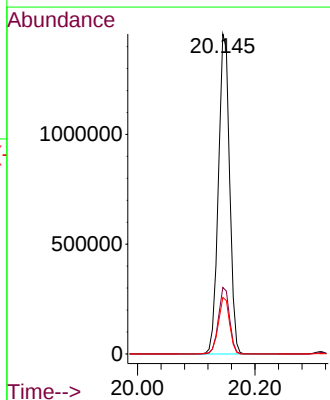
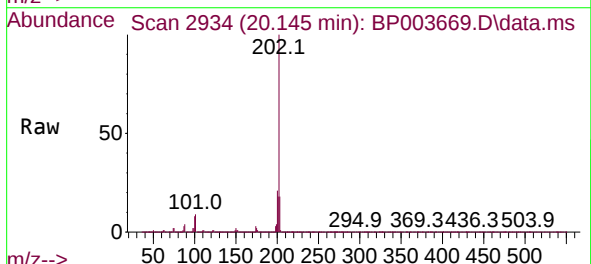
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

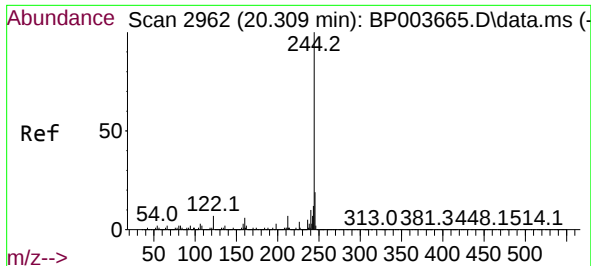
Tgt Ion:184 Resp: 690608
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 38.95 ng
RT: 20.145 min Scan# 2934
Delta R.T. 0.000 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:202 Resp: 1919295
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.7 14.2 21.2

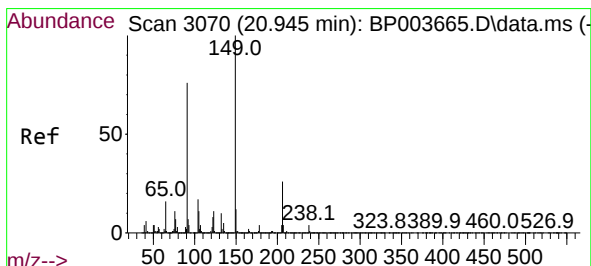
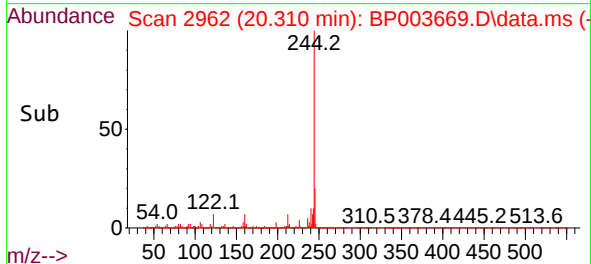
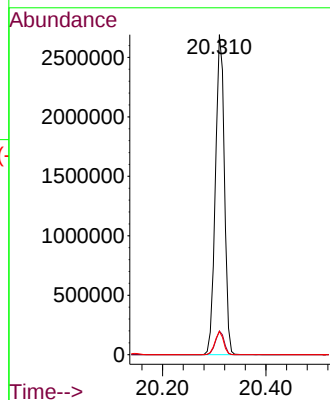
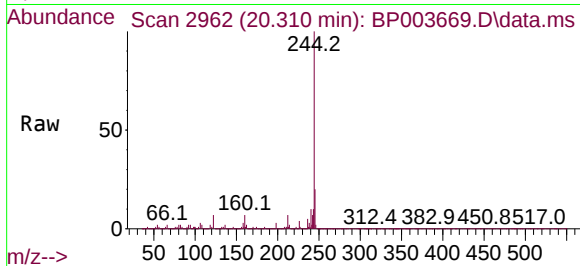




#79
 Terphenyl-d14
 Concen: 77.59 ng
 RT: 20.310 min Scan# 2962
 Delta R.T. 0.000 min
 Lab File: BP003669.D
 Acq: 19 Oct 2020 14:53

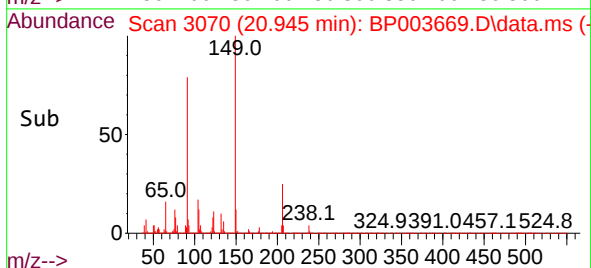
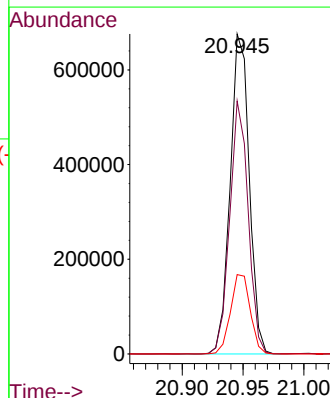
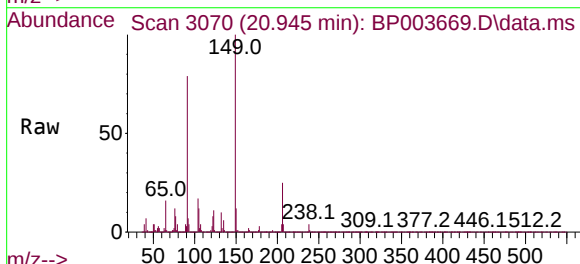
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101920

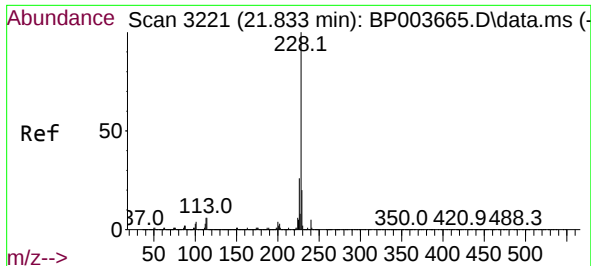
Tgt Ion:244 Resp: 3245406
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 7.3 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 40.68 ng
 RT: 20.945 min Scan# 3070
 Delta R.T. 0.000 min
 Lab File: BP003669.D
 Acq: 19 Oct 2020 14:53

Tgt Ion:149 Resp: 734257
 Ion Ratio Lower Upper
 149 100
 91 79.0 45.4 68.0#
 206 24.8 17.1 25.7



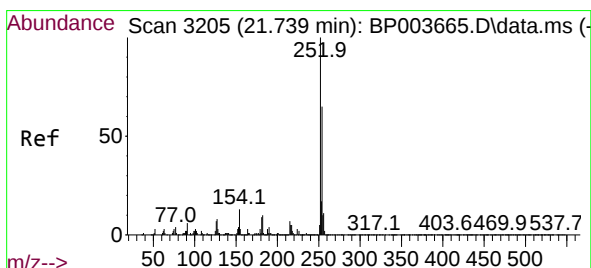
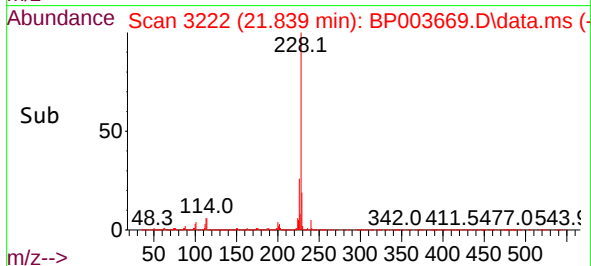
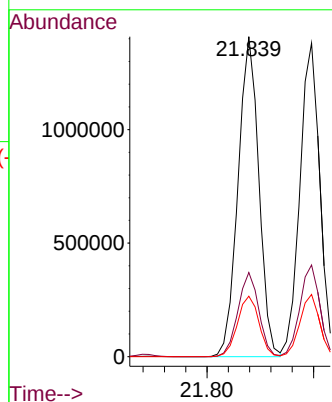
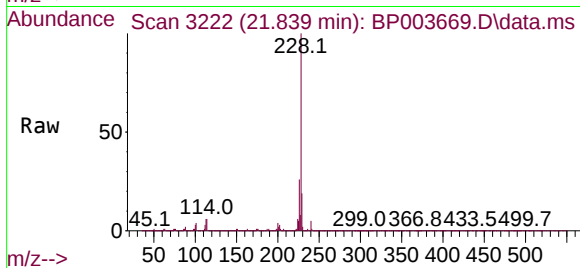


#81
Benzo(a)anthracene
Concen: 39.05 ng
RT: 21.839 min Scan# 3222
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP101920

Tgt Ion:228 Resp: 1915193

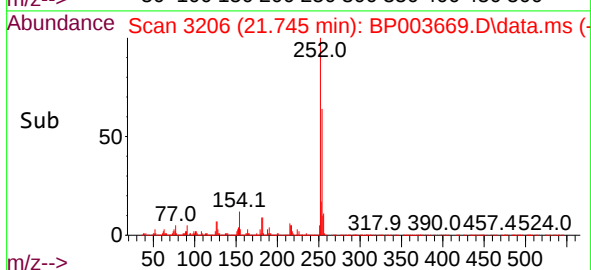
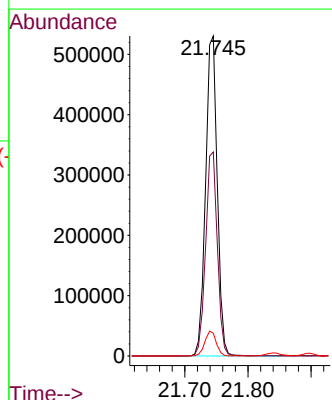
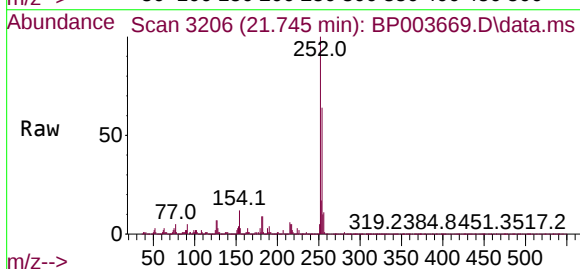
Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.1	33.1
229	18.9	15.9	23.9

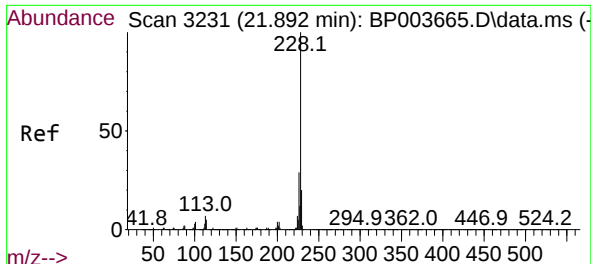


#82
3,3'-Dichlorobenzidine
Concen: 39.70 ng
RT: 21.745 min Scan# 3206
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:252 Resp: 681835

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.0	76.4
126	7.1	7.9	11.9

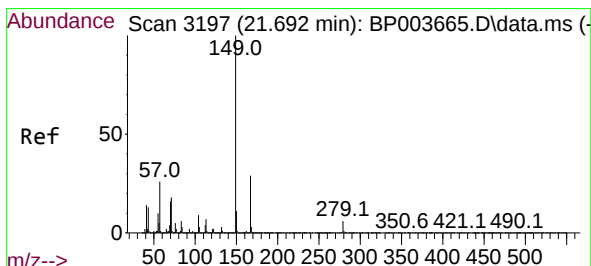
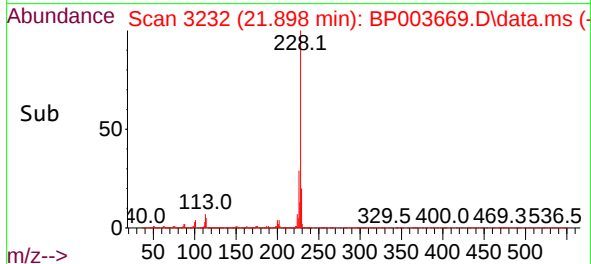
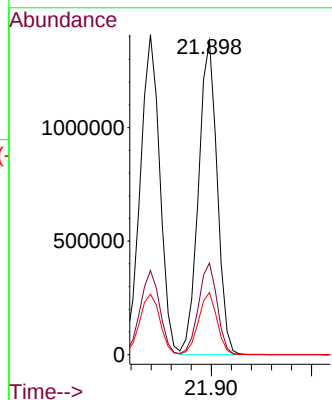
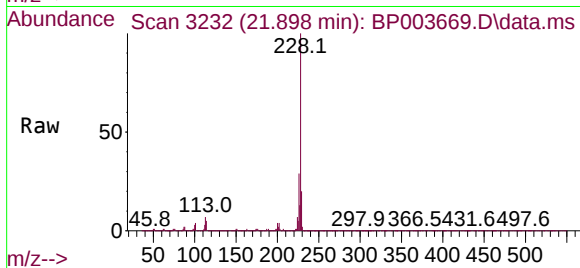




#83
Chrysene
Concen: 38.43 ng
RT: 21.898 min Scan# 3232
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

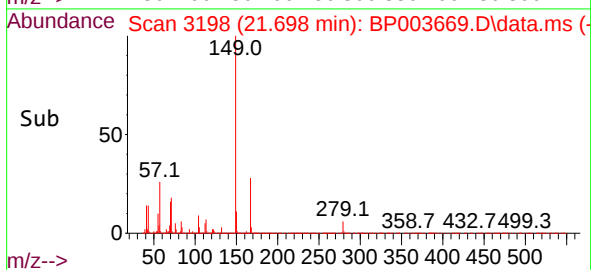
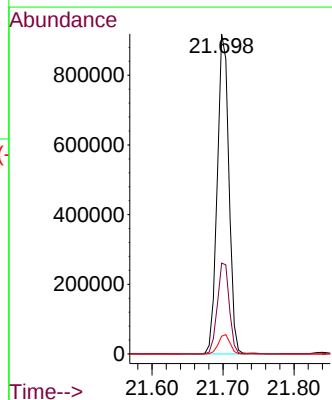
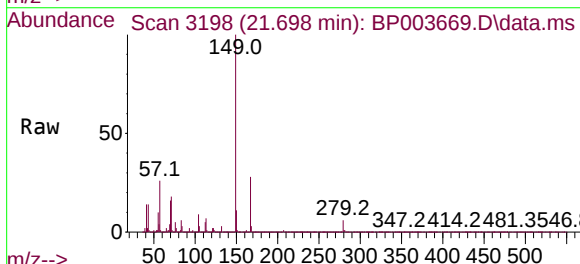
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

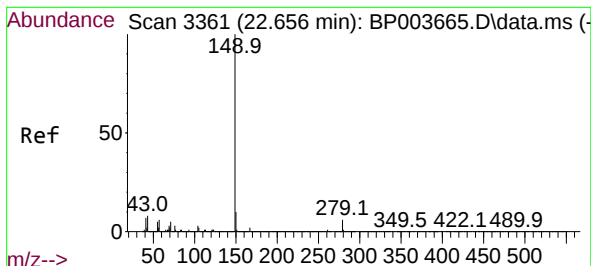
Tgt Ion:228 Resp: 1787244
Ion Ratio Lower Upper
228 100
226 29.2 24.4 36.6
229 19.9 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.35 ng
RT: 21.698 min Scan# 3198
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:149 Resp: 1042398
Ion Ratio Lower Upper
149 100
167 28.4 22.6 34.0
279 5.6 4.2 6.2

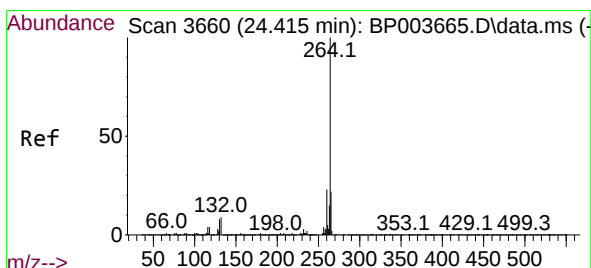
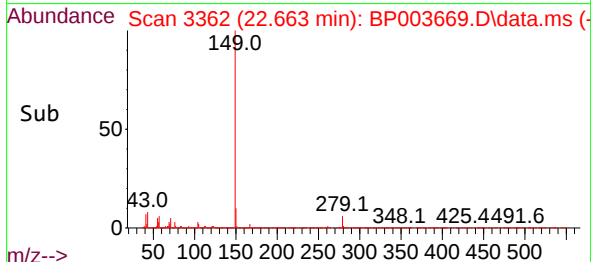
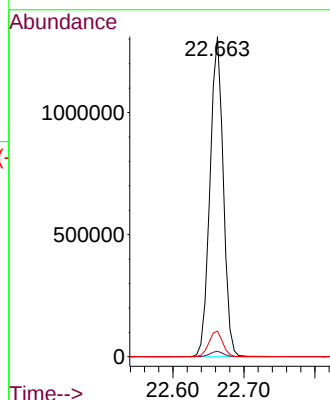
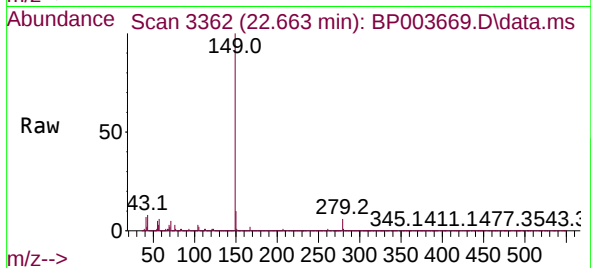




#85
Di-n-octyl phthalate
Concen: 40.72 ng
RT: 22.663 min Scan# 3362
Delta R.T. 0.006 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

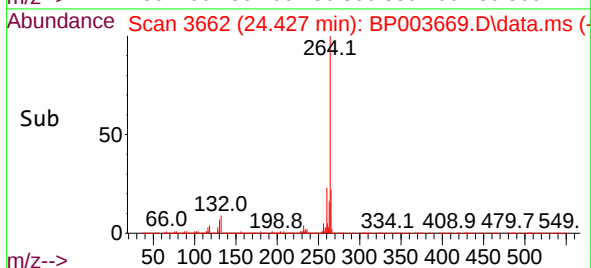
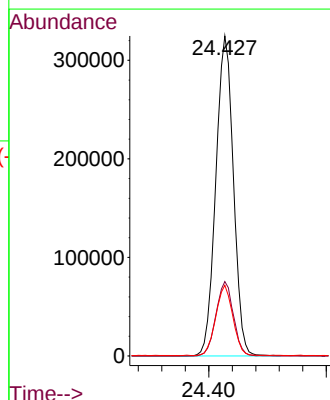
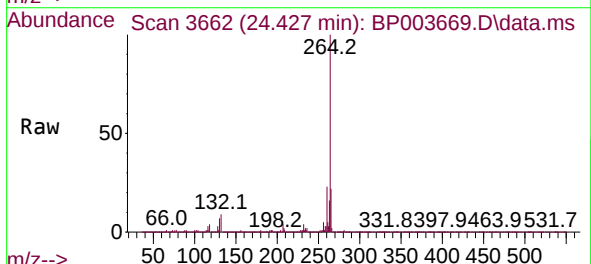
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

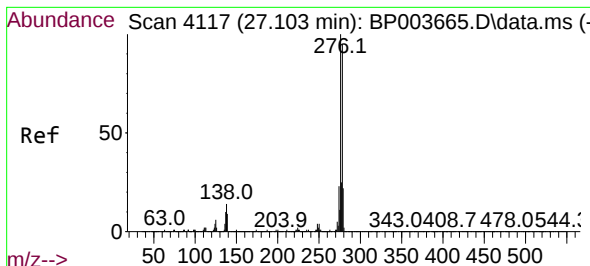
Tgt Ion:149 Resp: 1707573
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.427 min Scan# 3662
Delta R.T. 0.012 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:264 Resp: 674884
Ion Ratio Lower Upper
264 100
260 23.3 18.8 28.2
265 22.1 17.4 26.2

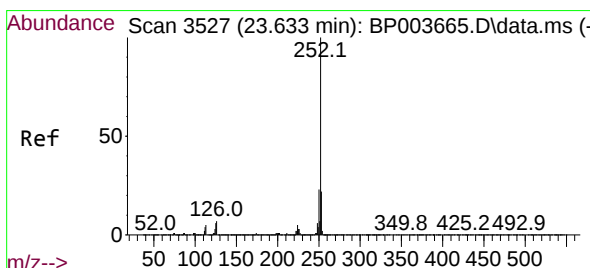
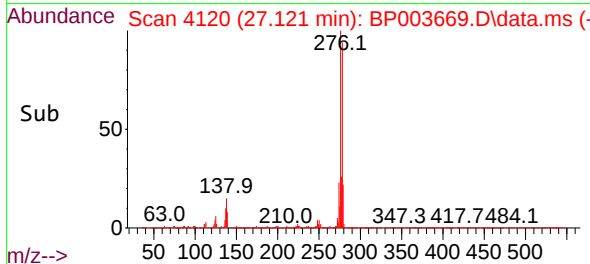
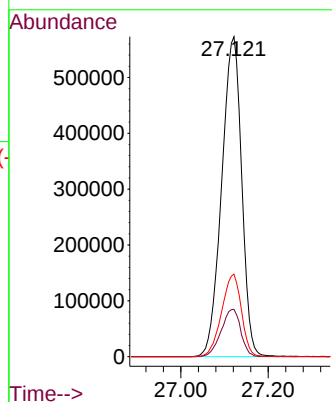
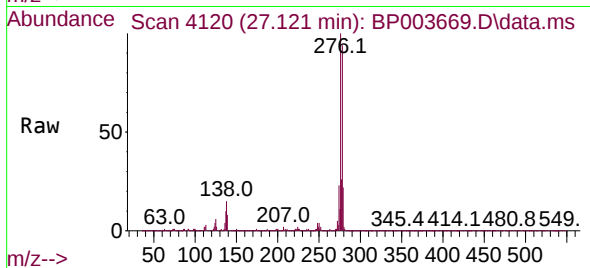




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 37.40 ng
 RT: 27.121 min Scan# 4120
 Delta R.T. 0.018 min
 Lab File: BP003669.D
 Acq: 19 Oct 2020 14:53

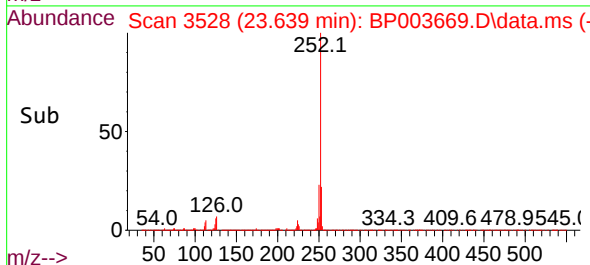
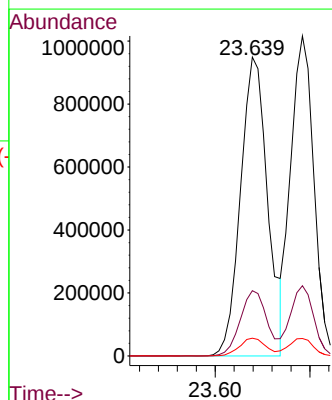
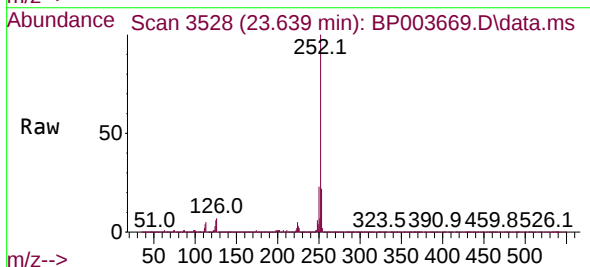
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101920

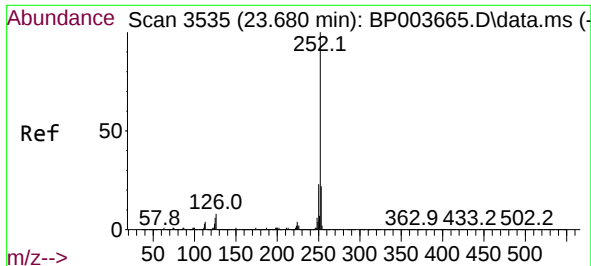
Tgt Ion:276 Resp: 1811559
 Ion Ratio Lower Upper
 276 100
 138 14.6 18.7 28.1#
 277 25.6 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 40.13 ng
 RT: 23.639 min Scan# 3528
 Delta R.T. 0.006 min
 Lab File: BP003669.D
 Acq: 19 Oct 2020 14:53

Tgt Ion:252 Resp: 1889612
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.6 26.4
 125 6.0 7.3 10.9#

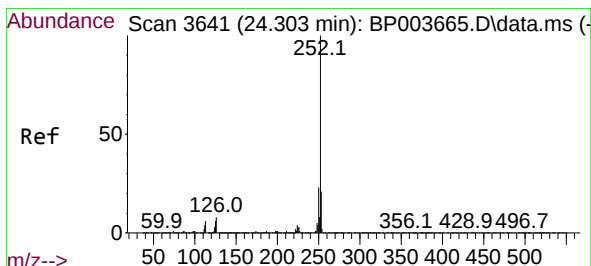
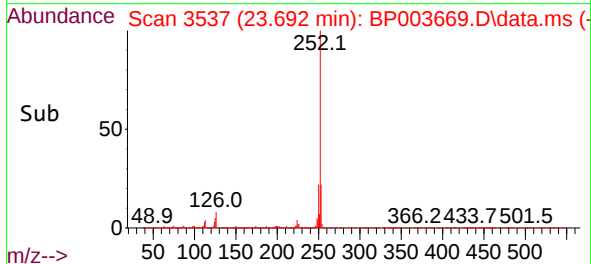
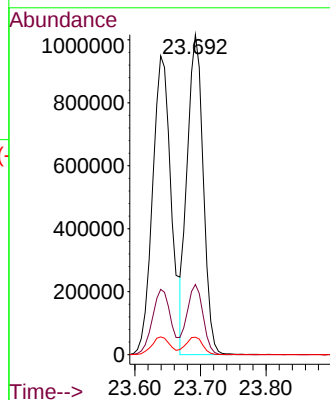
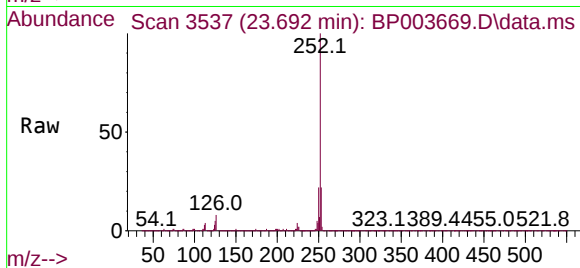




#89
Benzo(k)fluoranthene
Concen: 38.27 ng
RT: 23.692 min Scan# 3537
Delta R.T. 0.012 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

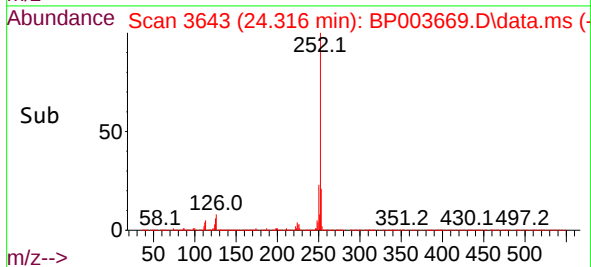
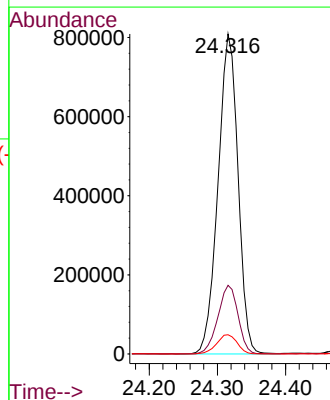
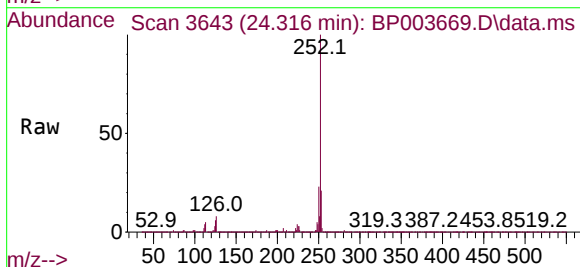
Instrument :
BNA_P
ClientSampleId :
ICVBP101920

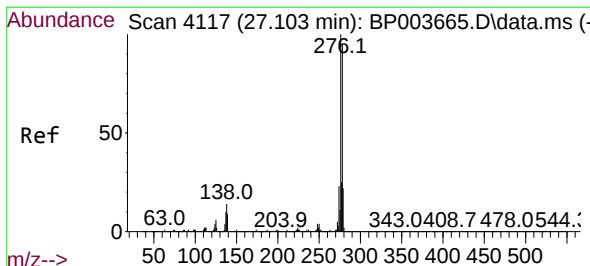
Tgt Ion:252 Resp: 1720150
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 5.5 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 39.28 ng
RT: 24.316 min Scan# 3643
Delta R.T. 0.012 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:252 Resp: 1649185
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 6.0 8.2 12.4#

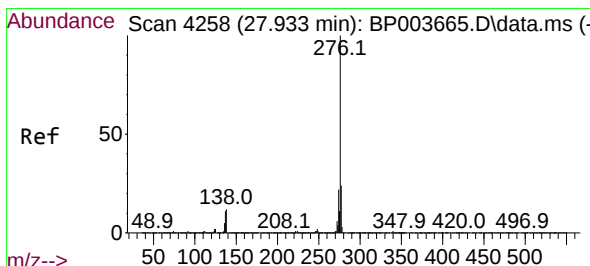
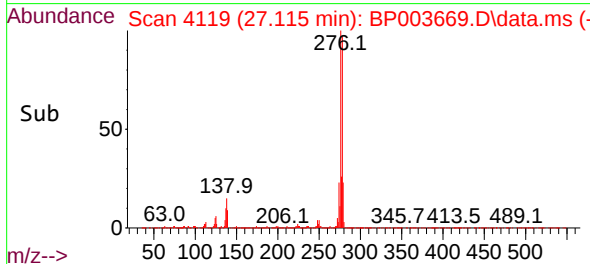
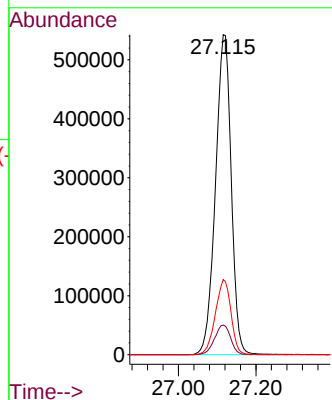
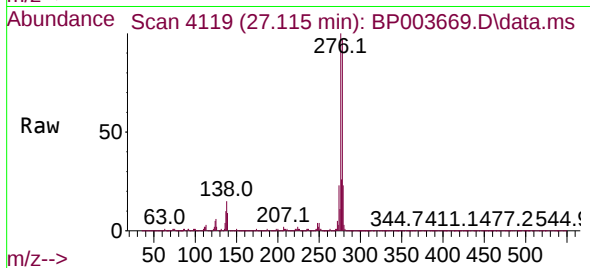




#91
Dibenzo(a,h)anthracene
Concen: 37.79 ng
RT: 27.115 min Scan# 4119
Delta R.T. 0.012 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP101920

Tgt Ion:278 Resp: 1530133
Ion Ratio Lower Upper
278 100
139 9.3 12.4 18.6#
279 23.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 36.63 ng
RT: 27.951 min Scan# 4261
Delta R.T. 0.018 min
Lab File: BP003669.D
Acq: 19 Oct 2020 14:53

Tgt Ion:276 Resp: 1374612
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 12.2 16.6 24.8#

