

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101420\
 Data File : BP003613.D
 Acq On : 14 Oct 2020 16:38
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101420

Quant Time: Oct 14 18:44:17 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 14 17:03:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.546	152	88643	20.00	ng	0.00
21) Naphthalene-d8	11.398	136	330640	20.00	ng	# 0.00
39) Acenaphthene-d10	15.157	164	224498	20.00	ng	0.00
64) Phenanthrene-d10	17.875	188	501867	20.00	ng	0.01
76) Chrysene-d12	21.886	240	513353	20.00	ng	# 0.00
86) Perylene-d12	24.474	264	534485	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	6.028	112	432659	83.91	ng	0.00
7) Phenol-d6	7.687	99	619364	82.46	ng	0.00
23) Nitrobenzene-d5	9.716	82	587930	82.44	ng	0.00
42) 2,4,6-Tribromophenol	16.628	330	264370	88.33	ng	0.01
45) 2-Fluorobiphenyl	13.781	172	1333384	77.92	ng	0.00
79) Terphenyl-d14	20.339	244	2233362	78.71	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.693	88	82965	37.56	ng	# 86
3) Pyridine	4.134	79	246109	38.24	ng	# 89
4) n-Nitrosodimethylamine	4.028	42	109011	39.41	ng	# 60
6) Aniline	7.840	93	386155	43.93	ng	# 86
8) 2-Chlorophenol	8.110	128	215065	41.03	ng	82
9) Benzaldehyde	7.640	77	183719	47.60	ng	# 75
10) Phenol	7.710	94	300014	41.36	ng	77
11) bis(2-Chloroethyl)ether	7.922	93	233805	40.15	ng	90
12) 1,3-Dichlorobenzene	8.440	146	258957	38.00	ng	# 91
13) 1,4-Dichlorobenzene	8.581	146	263564	38.55	ng	# 94
14) 1,2-Dichlorobenzene	8.916	146	251525	38.35	ng	# 94
15) Benzyl Alcohol	8.769	79	249376	41.34	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.075	45	224675	37.68	ng	98
17) 2-Methylphenol	8.993	107	204069	41.52	ng	# 87
18) Hexachloroethane	9.675	117	100952	37.98	ng	95
19) n-Nitroso-di-n-propyla...	9.346	70	205152	40.97	ng	# 85
20) 3+4-Methylphenols	9.316	107	273861	41.86	ng	91
22) Acetophenone	9.363	105	396094	40.58	ng	# 87
24) Nitrobenzene	9.757	77	295920	42.15	ng	# 77
25) Isophorone	10.281	82	556116	41.79	ng	# 88
26) 2-Nitrophenol	10.487	139	103354	48.68	ng	# 64
27) 2,4-Dimethylphenol	10.540	122	213321	48.64	ng	# 82
28) bis(2-Chloroethoxy)met...	10.751	93	312570	38.20	ng	# 96
29) 2,4-Dichlorophenol	11.034	162	227758	41.61	ng	94
30) 1,2,4-Trichlorobenzene	11.263	180	271347	37.37	ng	97
31) Naphthalene	11.446	128	707786	39.93	ng	100
32) Benzoic acid	10.669	122	100298	43.06	ng	# 70
33) 4-Chloroaniline	11.528	127	309406	40.42	ng	# 86
34) Hexachlorobutadiene	11.757	225	197156	36.63	ng	98
35) Caprolactam	12.245	113	72997	42.08	ng	# 57
36) 4-Chloro-3-methylphenol	12.622	107	263298	42.14	ng	# 83
37) 2-Methylnaphthalene	13.016	142	528330	40.06	ng	# 95
38) 1-Methylnaphthalene	13.228	142	490313	39.55	ng	# 100
40) 1,2,4,5-Tetrachloroben...	13.387	216	343224	40.33	ng	99
41) Hexachlorocyclopentadiene	13.381	237	239184	50.42	ng	99
43) 2,4,6-Trichlorophenol	13.604	196	195918	41.51	ng	99

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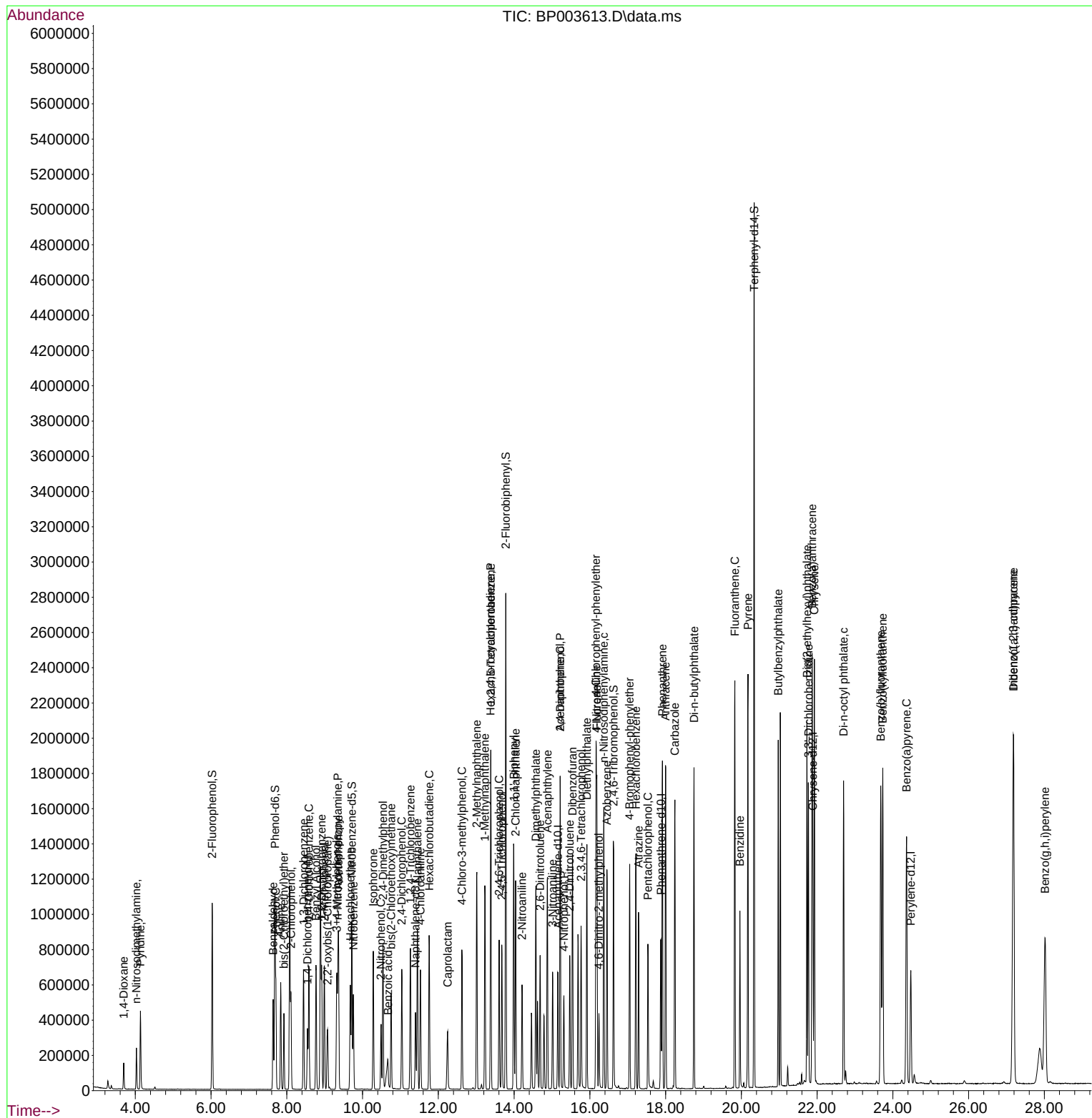
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.675	196	211339	42.63	ng	#	93
46) 1,1'-Biphenyl	13.992	154	699412	40.32	ng		98
47) 2-Chloronaphthalene	14.040	162	548737	38.00	ng		98
48) 2-Nitroaniline	14.210	65	155828	38.81	ng	#	58
49) Acenaphthylene	14.881	152	831524	39.53	ng		99
50) Dimethylphthalate	14.575	163	701263	38.04	ng		99
51) 2,6-Dinitrotoluene	14.687	165	146320	44.07	ng	#	61
52) Acenaphthene	15.216	154	540838	39.46	ng		93
53) 3-Nitroaniline	15.016	138	136900	40.90	ng	#	60
54) 2,4-Dinitrophenol	15.216	184	58443	43.88	ng	#	1
55) Dibenzofuran	15.545	168	838239	39.35	ng		98
56) 4-Nitrophenol	15.316	139	109306	45.48	ng	#	44
57) 2,4-Dinitrotoluene	15.469	165	194966	40.87	ng	#	63
58) Fluorene	16.186	166	689400	40.00	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.769	232	190506	41.79	ng		94
60) Diethylphthalate	15.922	149	702724	38.78	ng		99
61) 4-Chlorophenyl-phenyle...	16.163	204	392710	38.46	ng		97
62) 4-Nitroaniline	16.175	138	146721	39.40	ng	#	59
63) Azobenzene	16.451	77	687514	39.44	ng		84
65) 4,6-Dinitro-2-methylph...	16.239	198	97560	45.46	ng		91
66) n-Nitrosodiphenylamine	16.369	169	601216	40.11	ng		99
67) 4-Bromophenyl-phenylether	17.051	248	252039	38.26	ng		98
68) Hexachlorobenzene	17.216	284	279982	37.21	ng		96
69) Atrazine	17.286	200	186446	31.91	ng		96
70) Pentachlorophenol	17.533	266	150136	43.86	ng		98
71) Phenanthrene	17.916	178	1095032	39.27	ng		99
72) Anthracene	17.998	178	1120456	41.20	ng		99
73) Carbazole	18.245	167	971941	39.58	ng		99
74) Di-n-butylphthalate	18.751	149	1164179	38.91	ng	#	98
75) Fluoranthene	19.827	202	1363492	39.50	ng		98
77) Benzidine	19.963	184	505725	42.02	ng		99
78) Pyrene	20.174	202	1377524	40.37	ng		99
80) Butylbenzylphthalate	20.974	149	484957	40.69	ng	#	78
81) Benzo(a)anthracene	21.869	228	1341694	38.86	ng		98
82) 3,3'-Dichlorobenzidine	21.774	252	522226	42.79	ng	#	99
83) Chrysene	21.927	228	1276974	39.10	ng		99
84) Bis(2-ethylhexyl)phtha...	21.733	149	725448	40.11	ng		99
85) Di-n-octyl phthalate	22.698	149	1203287	41.21	ng	#	91
87) Indeno(1,2,3-cd)pyrene	27.180	276	1534862	37.84	ng	#	92
88) Benzo(b)fluoranthene	23.680	252	1437924	38.72	ng	#	97
89) Benzo(k)fluoranthene	23.733	252	1297373	37.21	ng	#	97
90) Benzo(a)pyrene	24.363	252	1226410	36.67	ng	#	97
91) Dibenzo(a,h)anthracene	27.186	278	1302943	38.51	ng	#	93
92) Benzo(g,h,i)perylene	28.021	276	1229197	38.49	ng	#	91

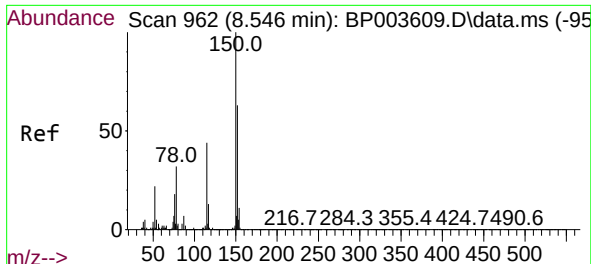
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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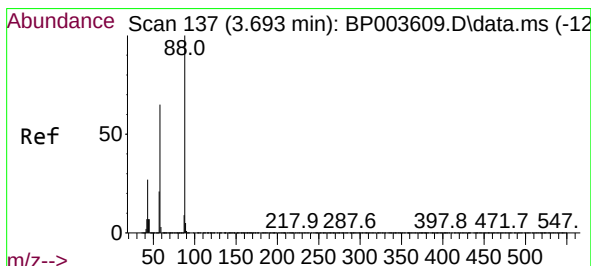
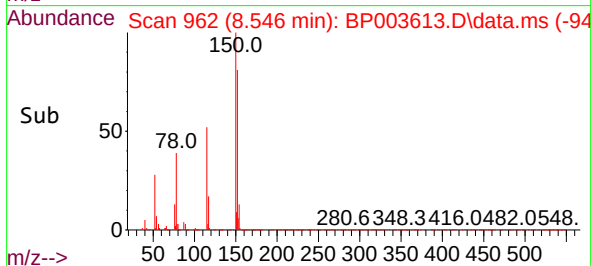
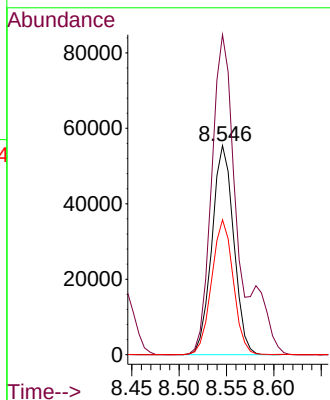
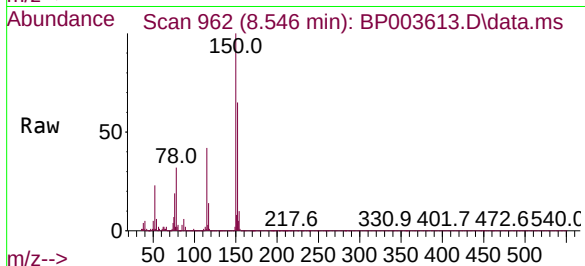




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.546 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

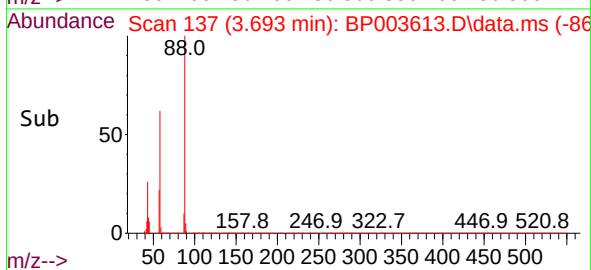
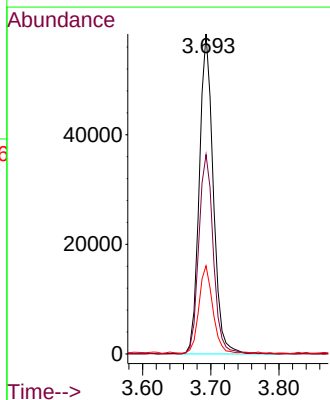
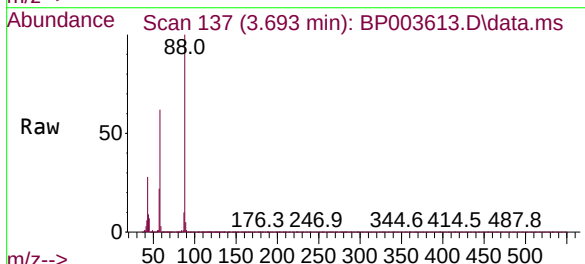
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ClientSampleId :
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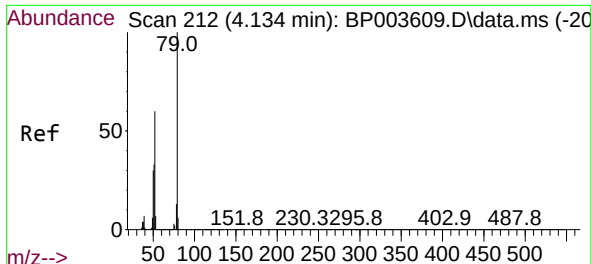
Tgt Ion:152 Resp: 88643
Ion Ratio Lower Upper
152 100
150 153.0 123.8 185.6
115 64.5 43.8 65.6



#2
1,4-Dioxane
Concen: 37.56 ng
RT: 3.693 min Scan# 137
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion: 88 Resp: 82965
Ion Ratio Lower Upper
88 100
58 65.0 44.2 66.4
43 27.0 15.2 22.8#

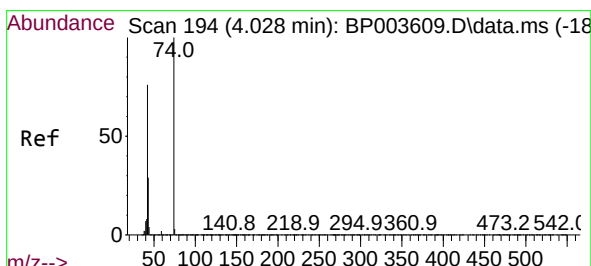
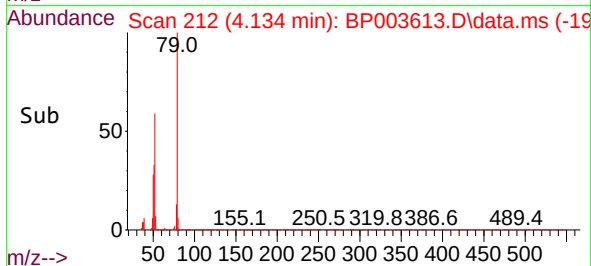
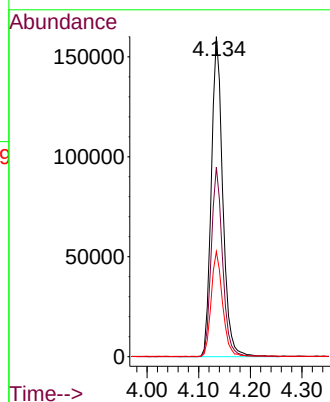
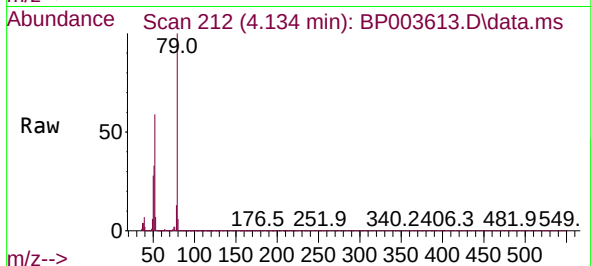




#3
Pyridine
Concen: 38.24 ng
RT: 4.134 min Scan# 212
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

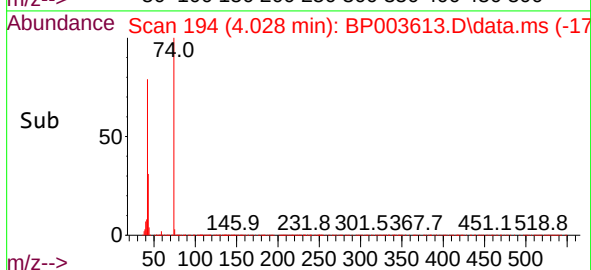
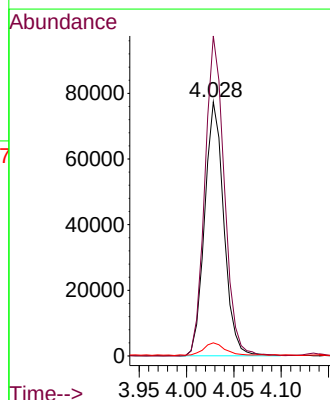
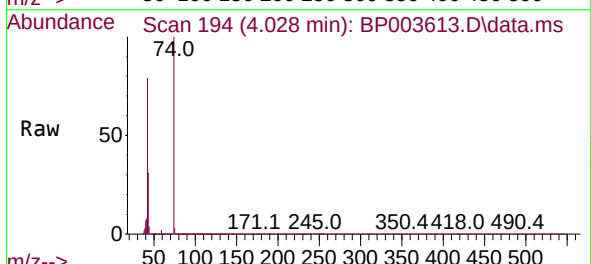
Instrument :
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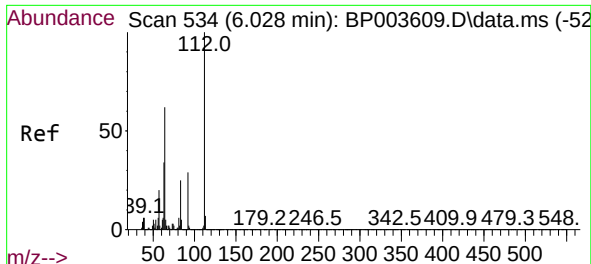
Tgt Ion:	79	Resp:	246109
Ion	Ratio	Lower	Upper
79	100		
52	59.3	41.3	61.9
51	32.8	21.2	31.8#



#4
n-Nitrosodimethylamine
Concen: 39.41 ng
RT: 4.028 min Scan# 194
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:	42	Resp:	109011
Ion	Ratio	Lower	Upper
42	100		
74	125.9	148.6	223.0#
44	5.2	5.3	7.9#

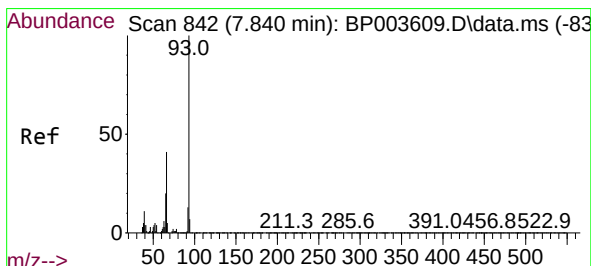
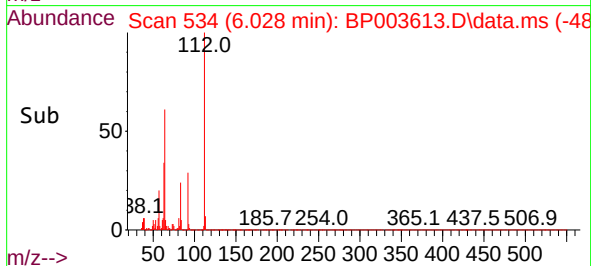
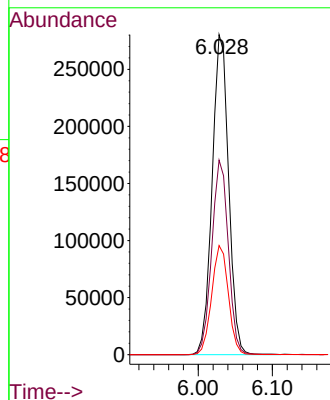
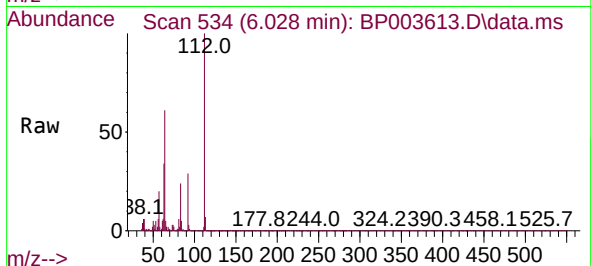




#5
2-Fluorophenol
Concen: 83.91 ng
RT: 6.028 min Scan# 534
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

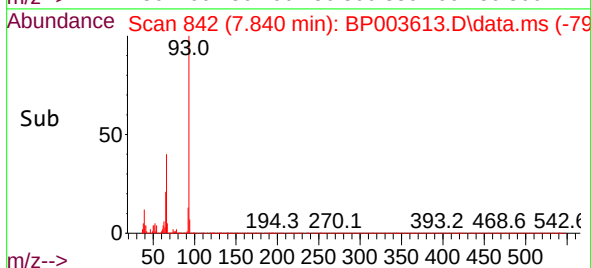
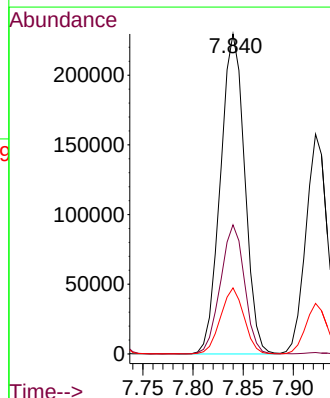
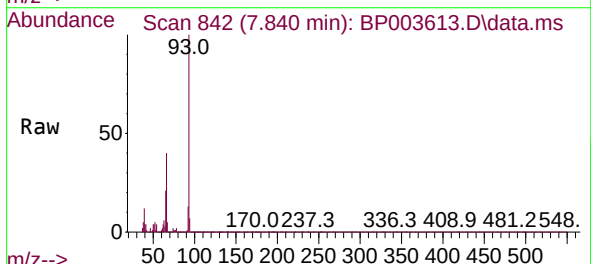
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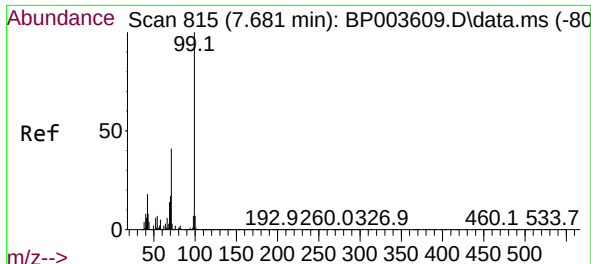
Tgt Ion:112 Resp: 432659
Ion Ratio Lower Upper
112 100
64 60.8 32.8 49.2#
63 34.1 17.0 25.4#



#6
Aniline
Concen: 43.93 ng
RT: 7.840 min Scan# 842
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion: 93 Resp: 386155
Ion Ratio Lower Upper
93 100
66 40.4 25.4 38.0#
65 20.6 12.5 18.7#

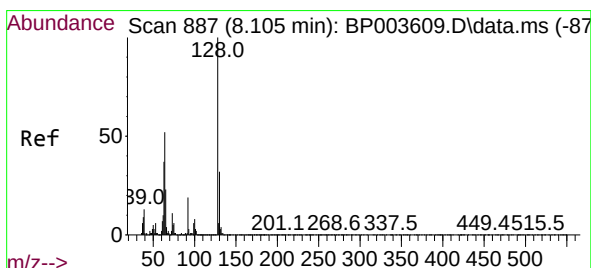
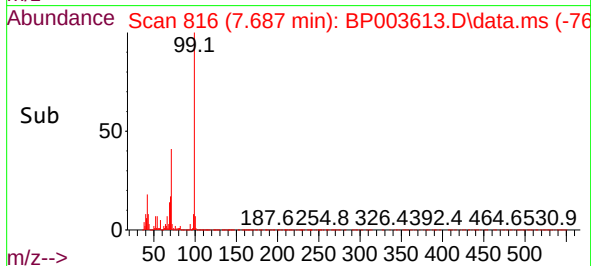
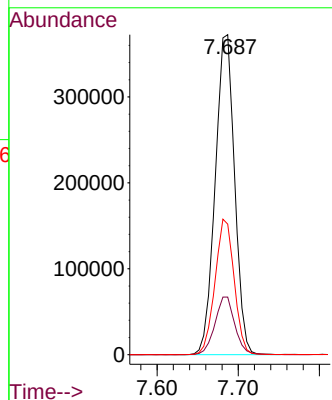
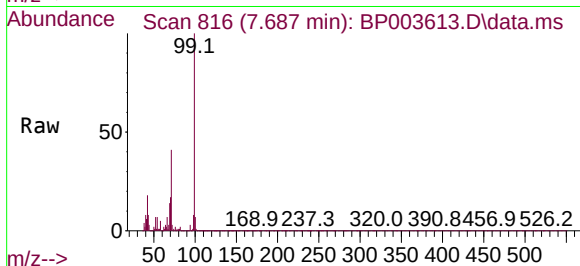




#7
Phenol-d6
Concen: 82.46 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003613.D
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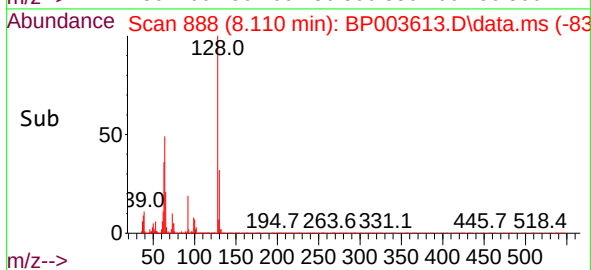
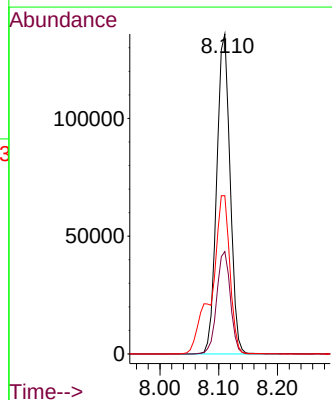
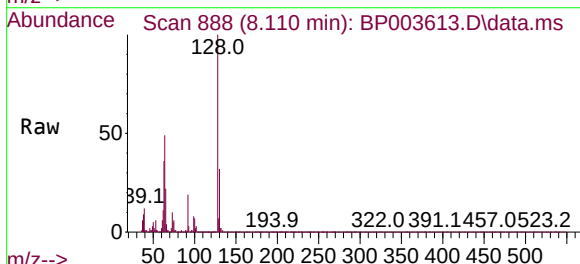
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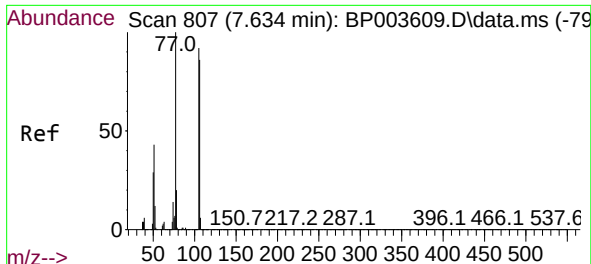
Tgt Ion: 99 Resp: 619364
Ion Ratio Lower Upper
99 100
42 18.0 8.6 13.0#
71 40.8 23.4 35.2#



#8
2-Chlorophenol
Concen: 41.03 ng
RT: 8.110 min Scan# 888
Delta R.T. 0.005 min
Lab File: BP003613.D
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Tgt Ion: 128 Resp: 215065
Ion Ratio Lower Upper
128 100
130 32.0 13.0 53.0
64 49.4 10.4 50.4

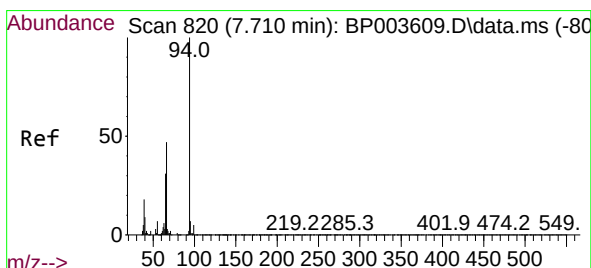
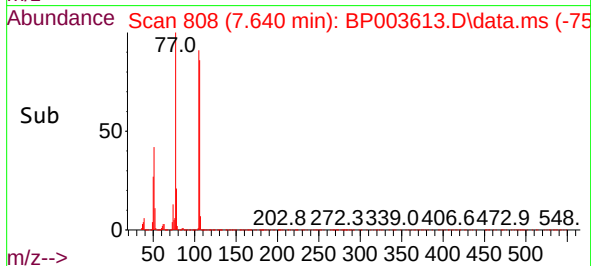
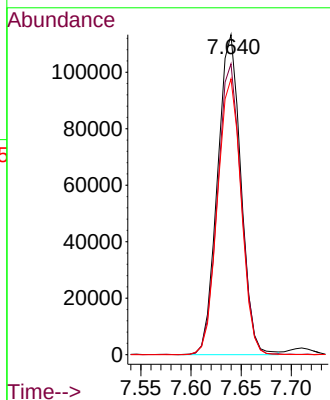
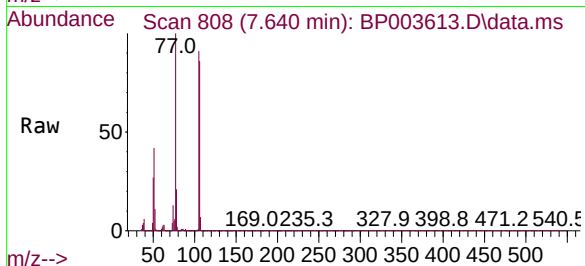




#9
Benzaldehyde
Concen: 47.60 ng
RT: 7.640 min Scan# 808
Delta R.T. 0.006 min
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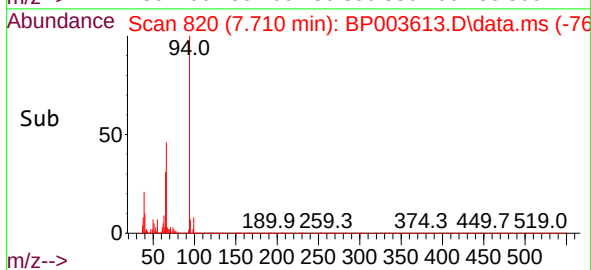
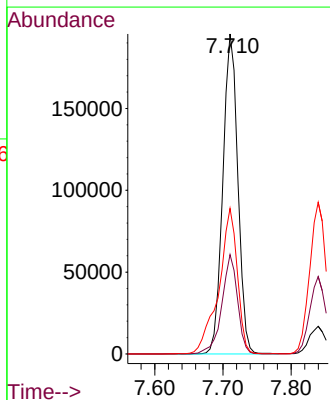
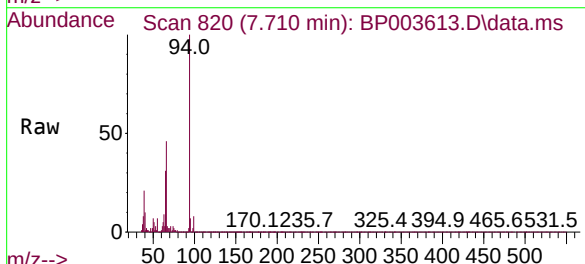
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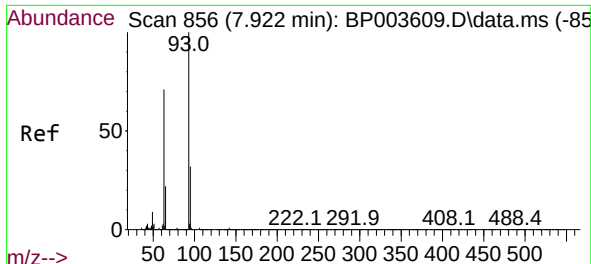
Tgt Ion: 77 Resp: 183719
Ion Ratio Lower Upper
77 100
105 90.9 97.1 137.1#
106 86.2 93.7 133.7#



#10
Phenol
Concen: 41.36 ng
RT: 7.710 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion: 94 Resp: 300014
Ion Ratio Lower Upper
94 100
65 31.1 2.3 42.3
66 45.5 10.9 50.9

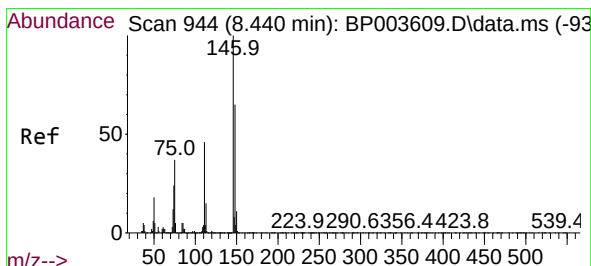
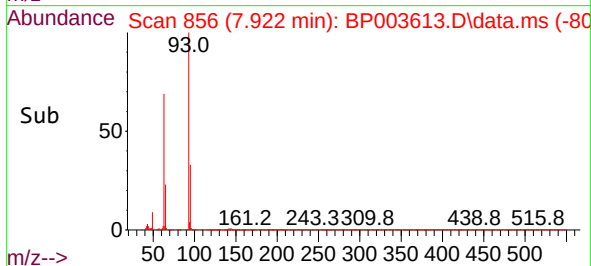
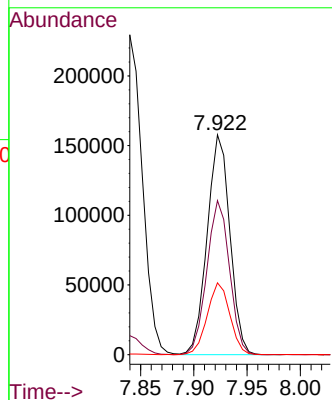
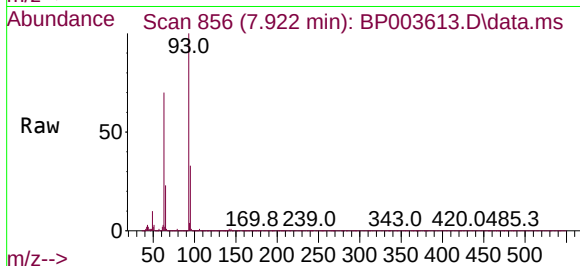




#11
bis(2-Chloroethyl)ether
Concen: 40.15 ng
RT: 7.922 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

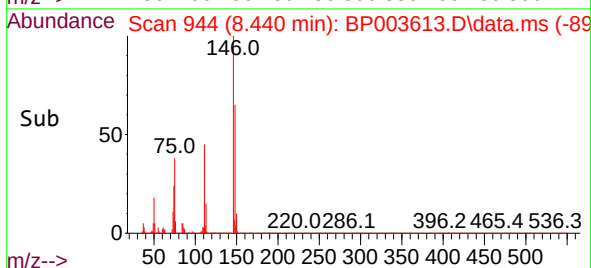
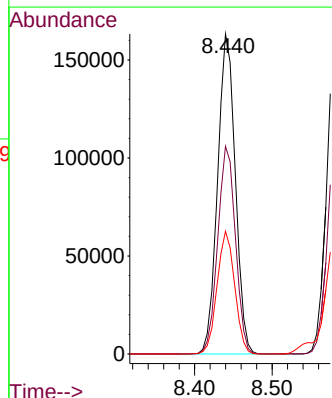
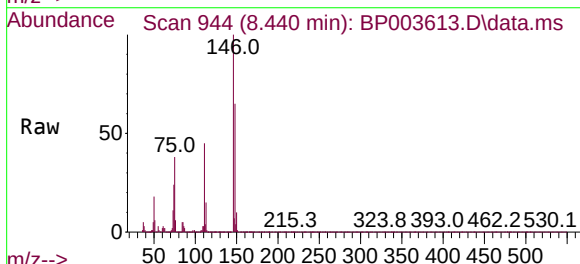
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

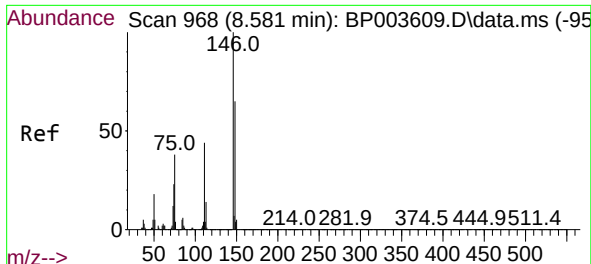
Tgt Ion: 93 Resp: 233805
Ion Ratio Lower Upper
93 100
63 70.1 39.0 79.0
95 32.7 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.00 ng
RT: 8.440 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion: 146 Resp: 258957
Ion Ratio Lower Upper
146 100
148 64.9 52.5 78.7
75 38.4 18.1 27.1#

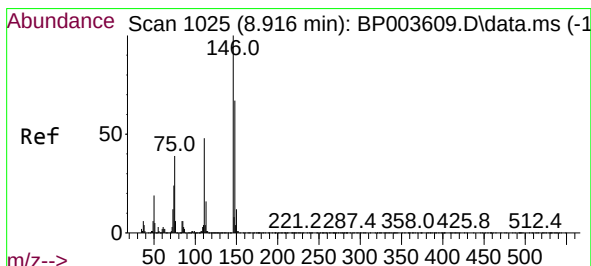
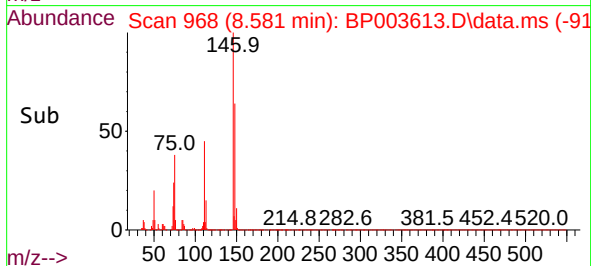
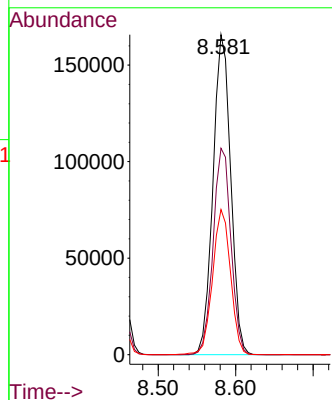
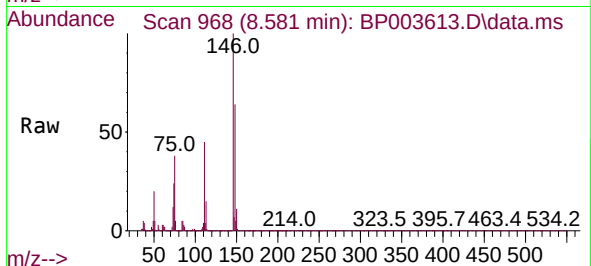




#13
1,4-Dichlorobenzene
Concen: 38.55 ng
RT: 8.581 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

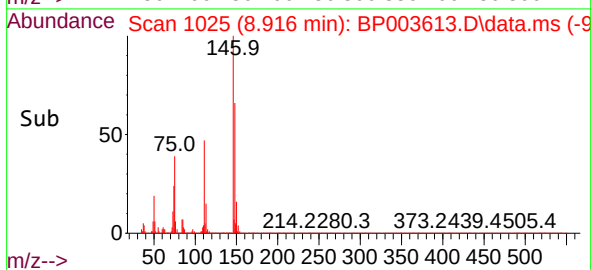
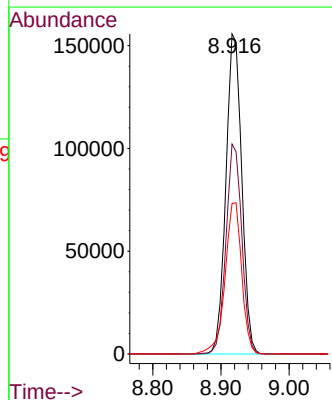
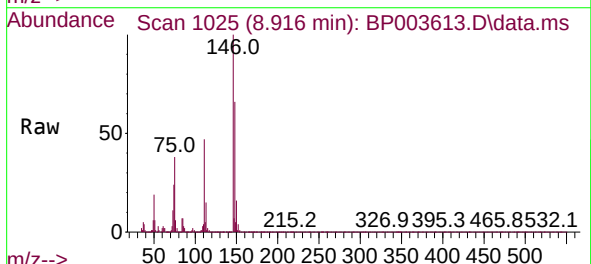
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

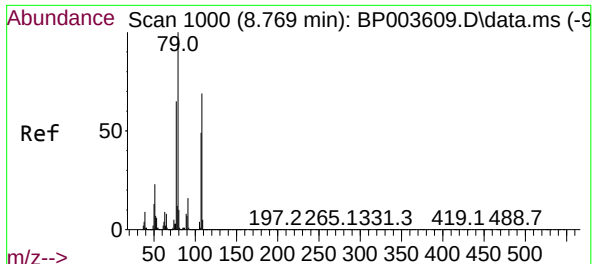
Tgt Ion:146 Resp: 263564
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 45.3 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 38.35 ng
RT: 8.916 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:146 Resp: 251525
Ion Ratio Lower Upper
146 100
148 65.6 51.6 77.4
111 47.1 31.0 46.6#

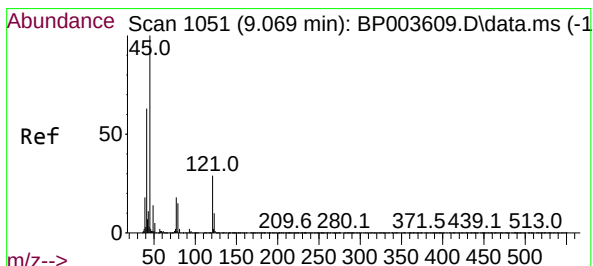
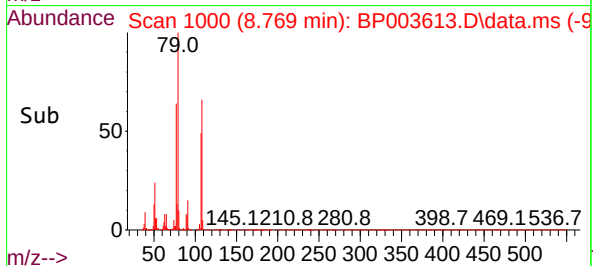
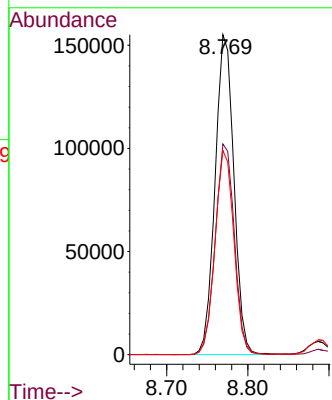
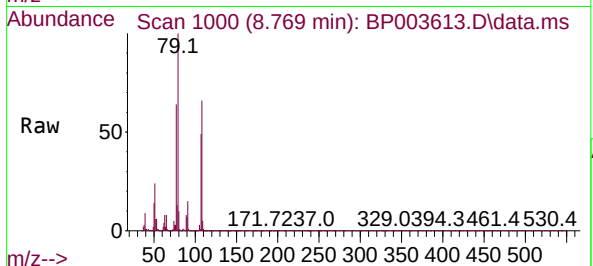




#15
Benzyl Alcohol
Concen: 41.34 ng
RT: 8.769 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

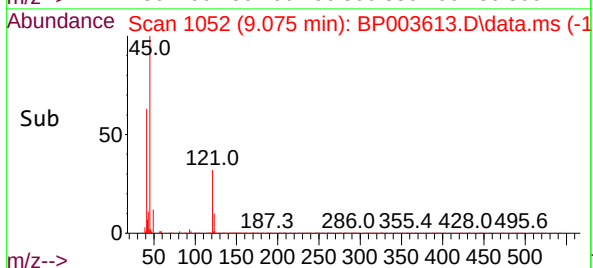
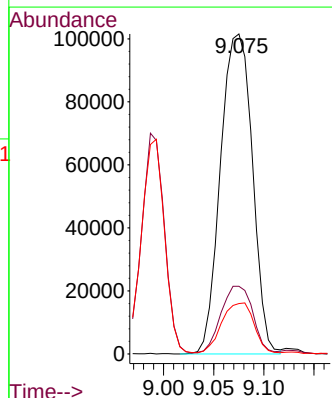
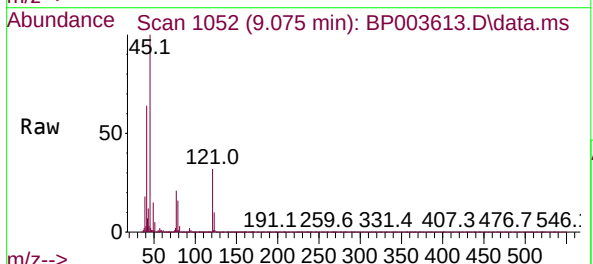
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

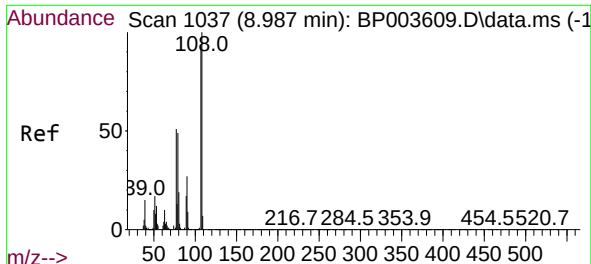
Tgt Ion: 79 Resp: 249376
Ion Ratio Lower Upper
79 100
108 65.9 73.5 110.3#
77 63.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.68 ng
RT: 9.075 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion: 45 Resp: 224675
Ion Ratio Lower Upper
45 100
77 21.2 2.3 42.3
79 15.7 0.0 36.6

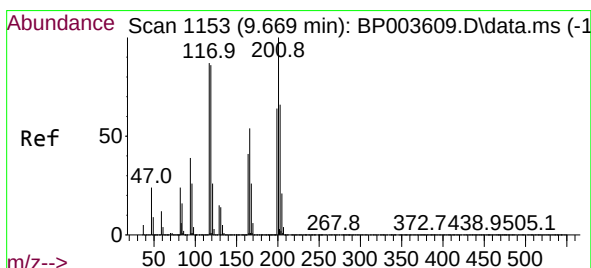
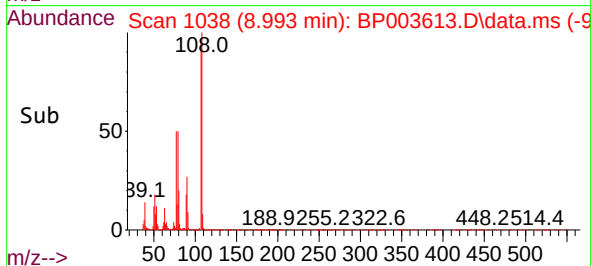
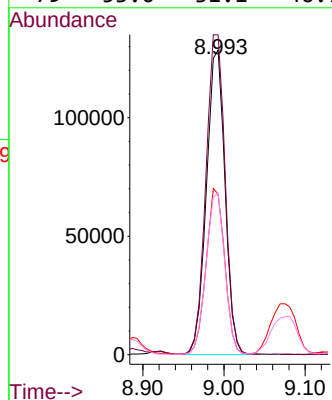
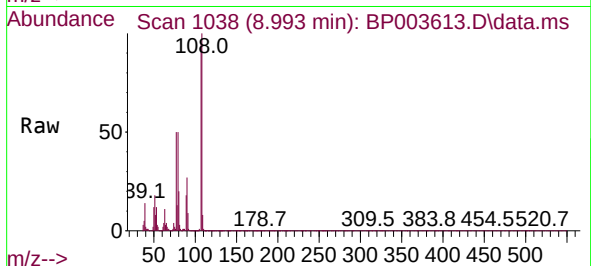




#17
2-Methylphenol
Concen: 41.52 ng
RT: 8.993 min Scan# 1038
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

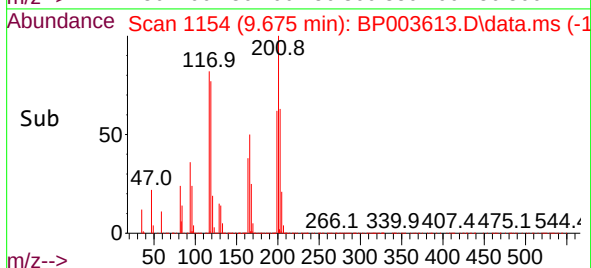
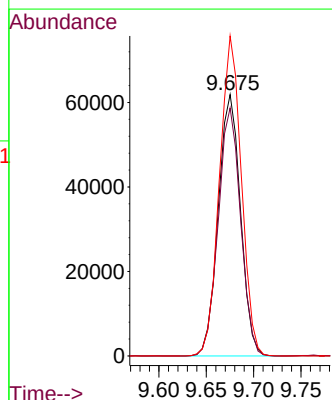
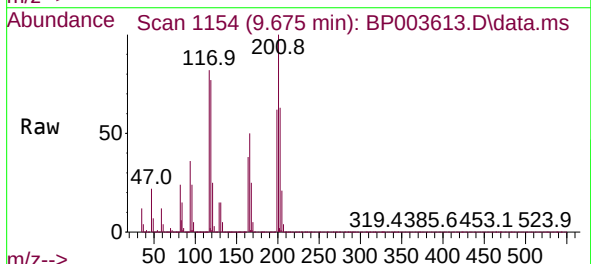
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

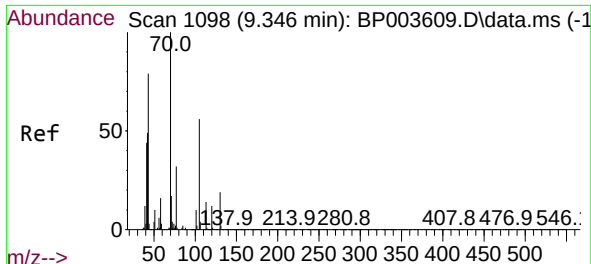
Tgt Ion:	107	Resp:	204069
Ion	Ratio	Lower	Upper
107	100		
108	104.9	89.6	134.4
77	52.7	31.8	47.6#
79	53.0	31.1	46.7#



#18
Hexachloroethane
Concen: 37.98 ng
RT: 9.675 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:	117	Resp:	100952
Ion	Ratio	Lower	Upper
117	100		
119	94.9	78.8	118.2
201	122.4	92.3	138.5

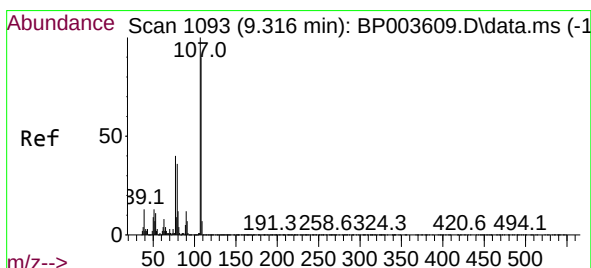
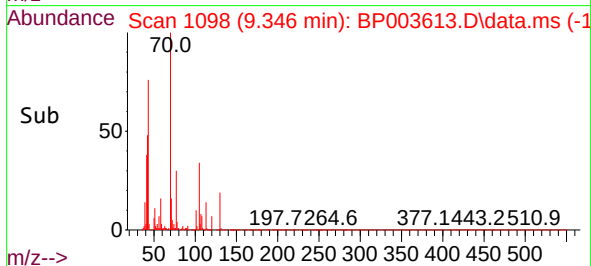
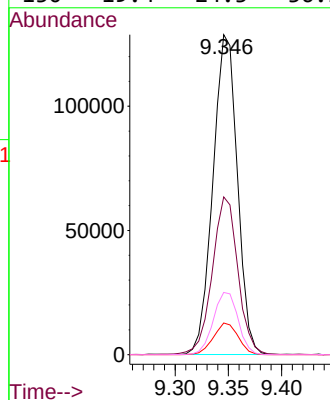
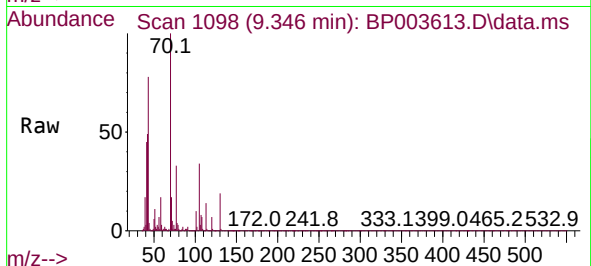




#19
n-Nitroso-di-n-propylamine
Concen: 40.97 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

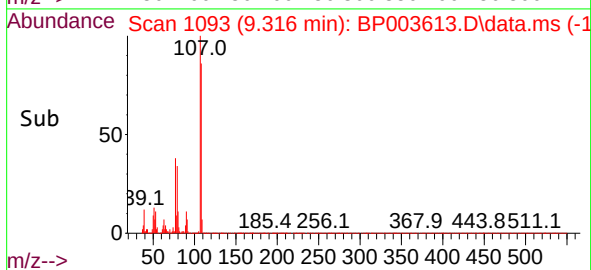
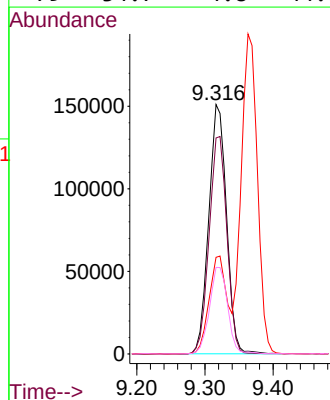
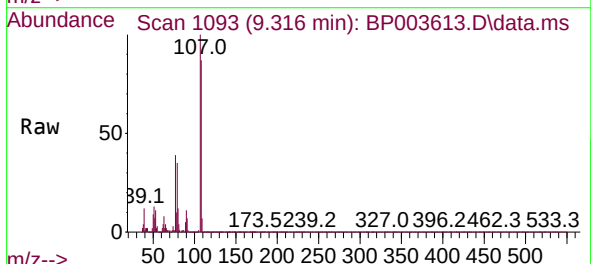
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

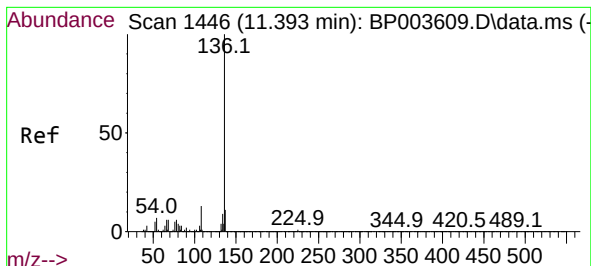
Tgt Ion:	70	Resp:	205152
Ion	Ratio	Lower	Upper
70	100		
42	49.3	32.8	49.2#
101	9.9	9.6	14.4
130	19.4	24.3	36.5#



#20
3+4-Methylphenols
Concen: 41.86 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:	107	Resp:	273861
Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.0	109.0
77	38.7	8.5	48.5
79	34.7	4.8	44.8

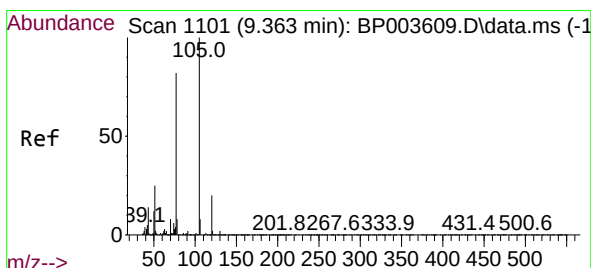
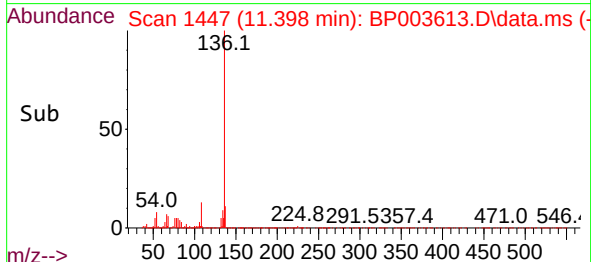
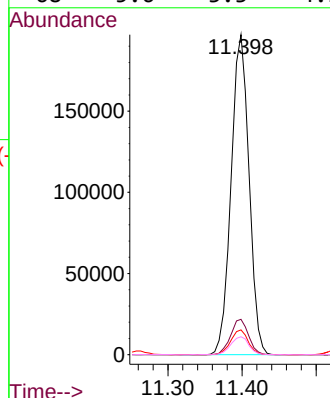
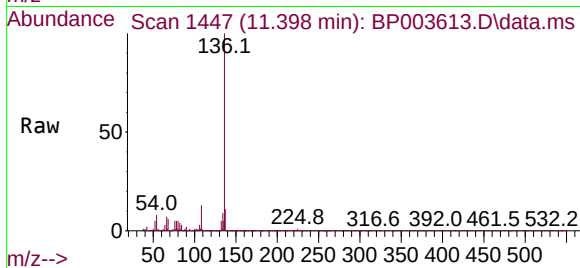




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.398 min Scan# 1447
Delta R.T. 0.005 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

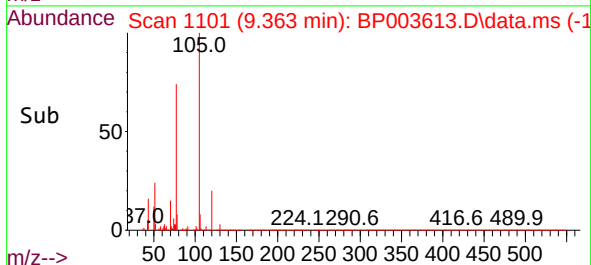
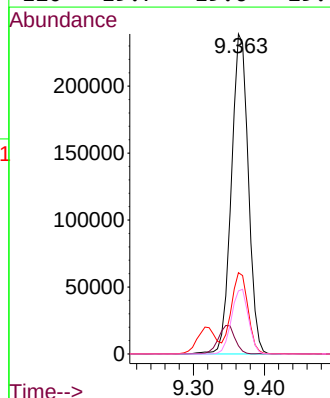
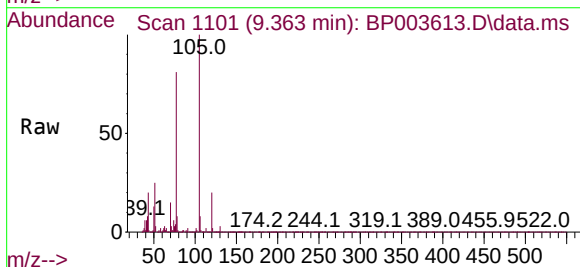
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

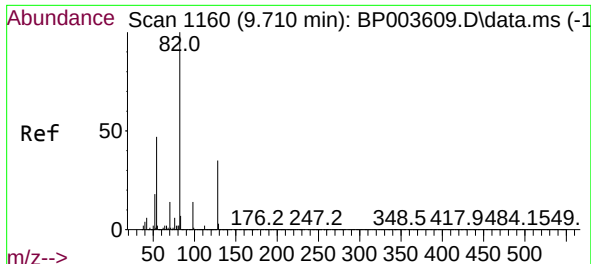
Tgt Ion:	136	Resp:	330640
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	7.7	3.6	5.4#
68	5.6	3.3	4.9#



#22
Acetophenone
Concen: 40.58 ng
RT: 9.363 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:	105	Resp:	396094
Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.6	3.8
51	25.4	13.5	20.3#
120	19.7	19.6	29.4

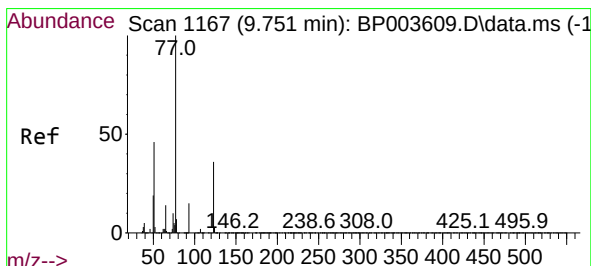
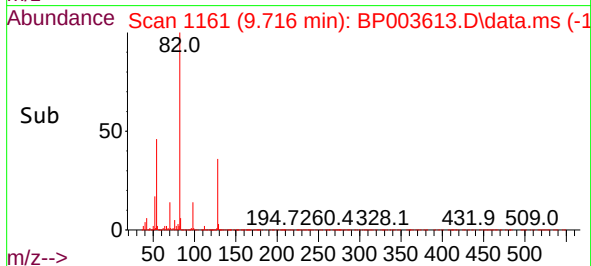
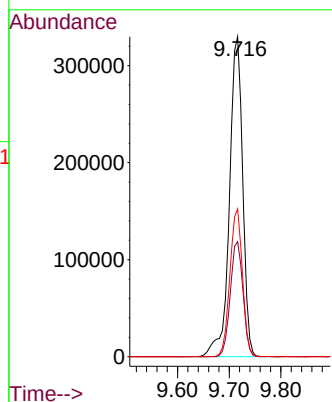
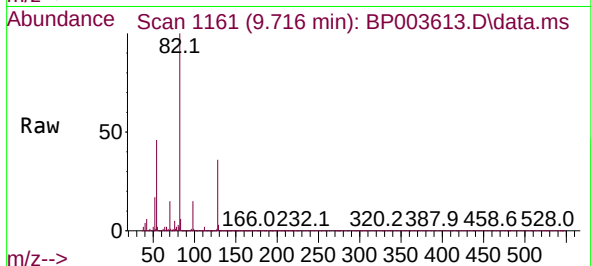




#23
Nitrobenzene-d5
Concen: 82.44 ng
RT: 9.716 min Scan# 1161
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

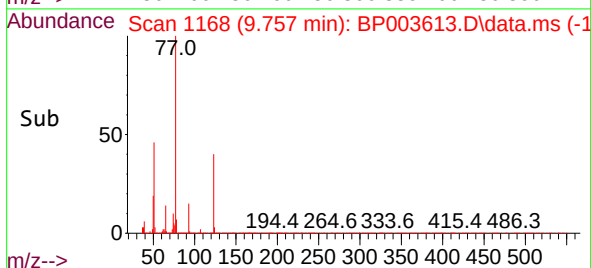
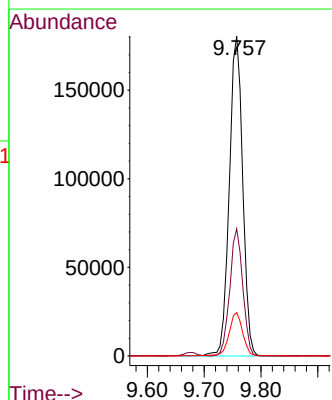
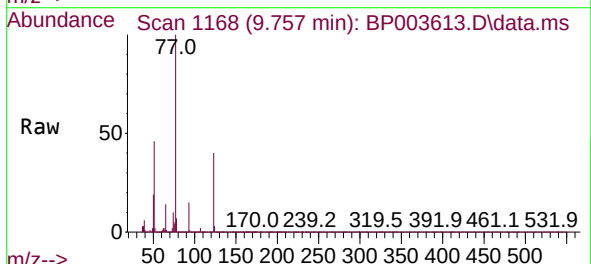
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

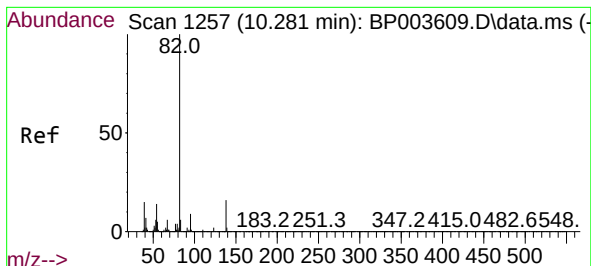
Tgt Ion: 82 Resp: 587930
Ion Ratio Lower Upper
82 100
128 36.0 45.6 68.4#
54 46.2 30.1 45.1#



#24
Nitrobenzene
Concen: 42.15 ng
RT: 9.757 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion: 77 Resp: 295920
Ion Ratio Lower Upper
77 100
123 39.8 48.6 72.8#
65 13.6 10.0 15.0

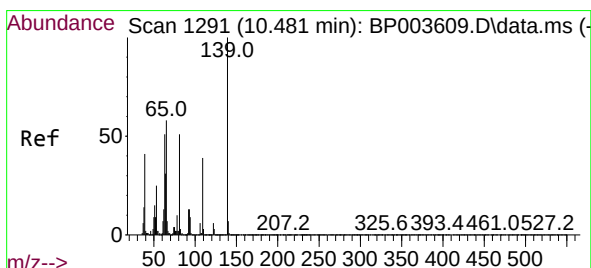
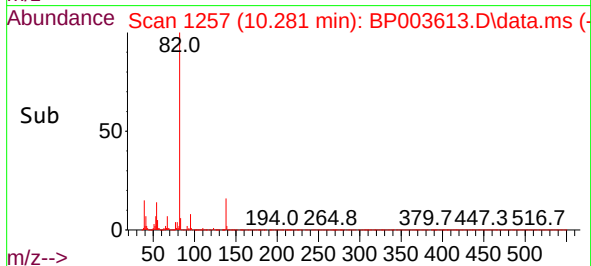
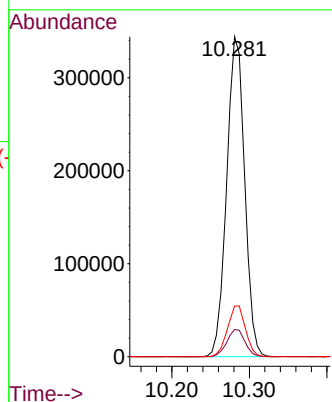
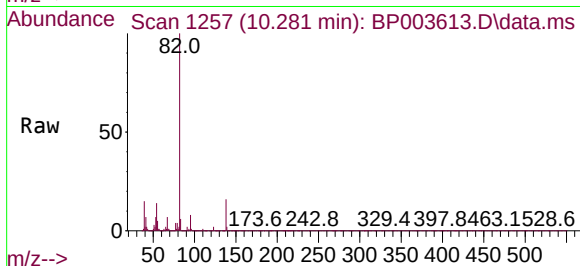




#25
Isophorone
Concen: 41.79 ng
RT: 10.281 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

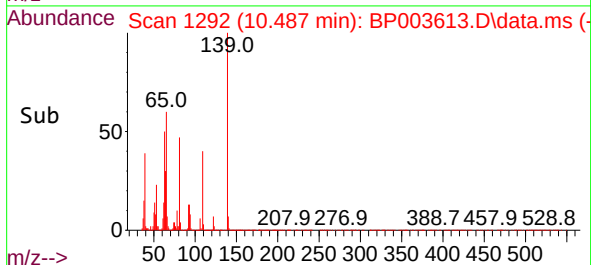
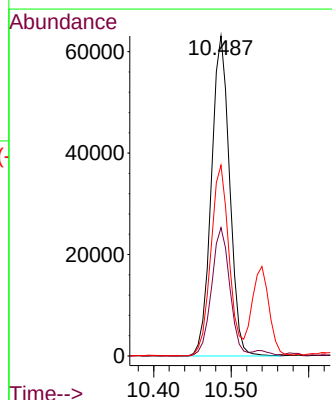
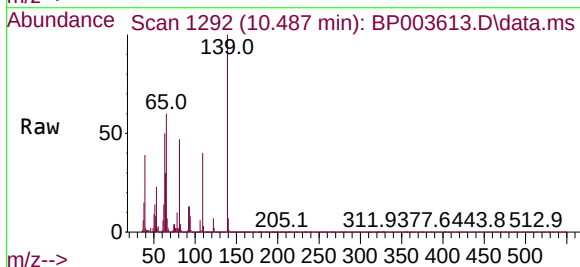
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

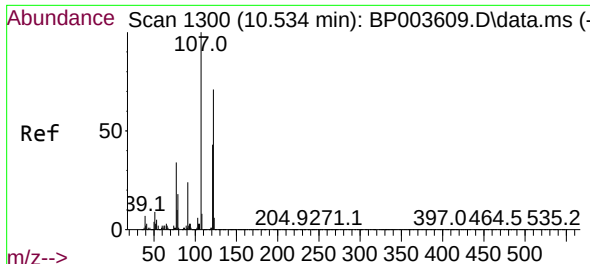
Tgt Ion: 82 Resp: 556116
Ion Ratio Lower Upper
82 100
95 8.5 6.4 9.6
138 15.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 48.68 ng
RT: 10.487 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:139 Resp: 103354
Ion Ratio Lower Upper
139 100
109 40.1 22.1 33.1#
65 59.6 26.5 39.7#

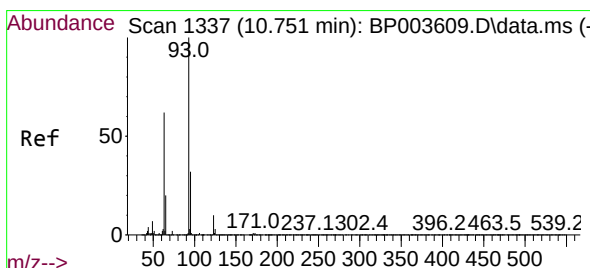
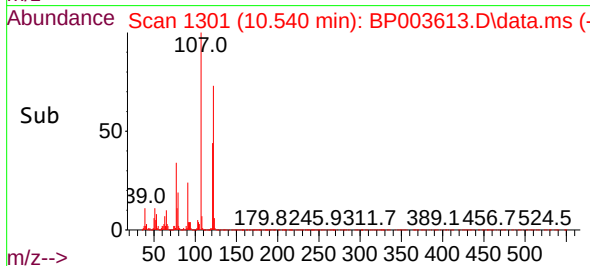
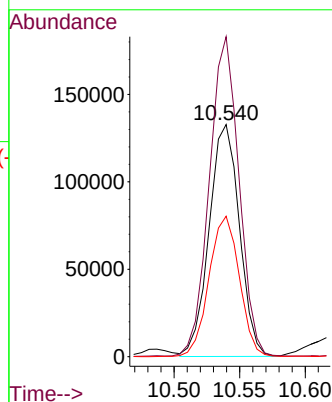
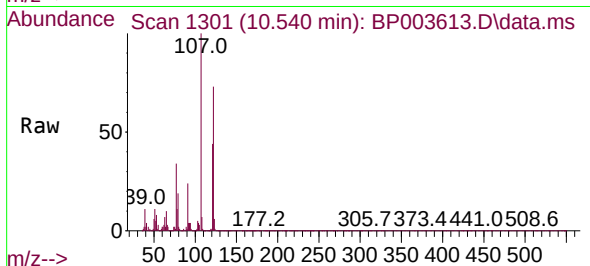




#27
2,4-Dimethylphenol
Concen: 48.64 ng
RT: 10.540 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

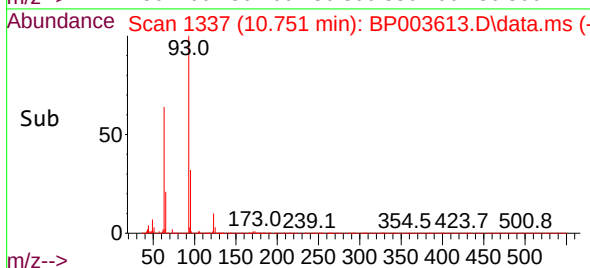
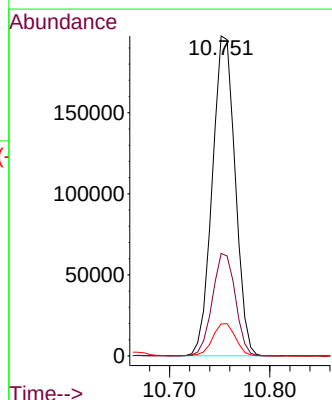
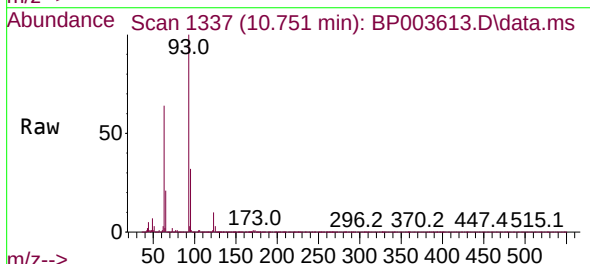
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

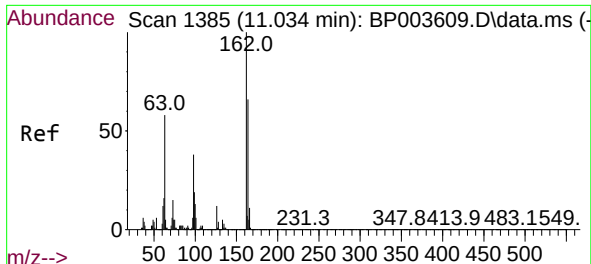
Tgt Ion:122 Resp: 213321
Ion Ratio Lower Upper
122 100
107 137.8 87.3 130.9#
121 60.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.20 ng
RT: 10.751 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion: 93 Resp: 312570
Ion Ratio Lower Upper
93 100
95 32.1 26.7 40.1
123 10.0 10.5 15.7#

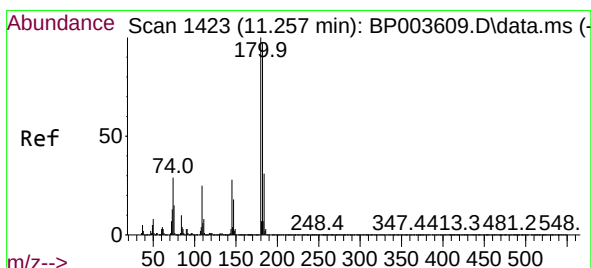
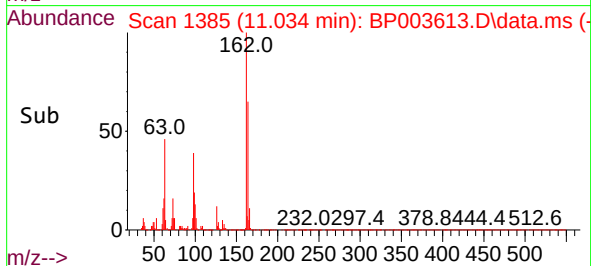
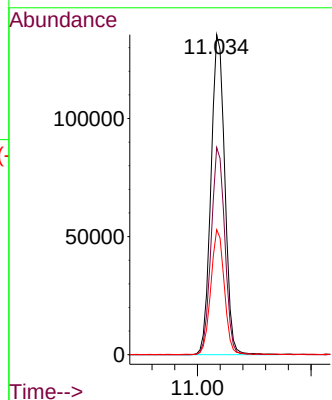
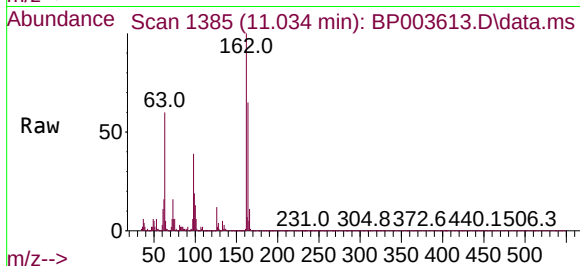




#29
2,4-Dichlorophenol
Concen: 41.61 ng
RT: 11.034 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

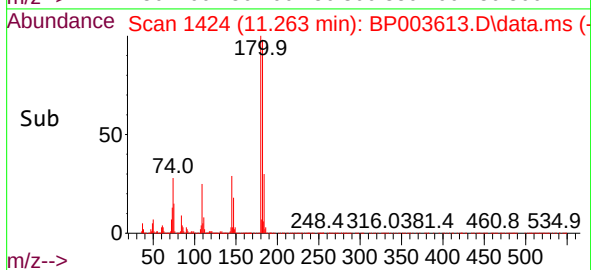
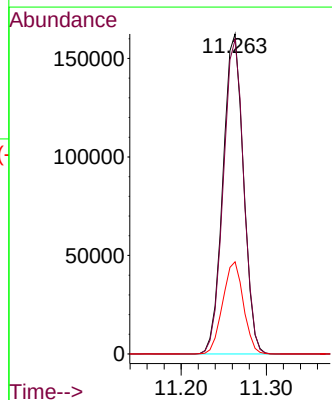
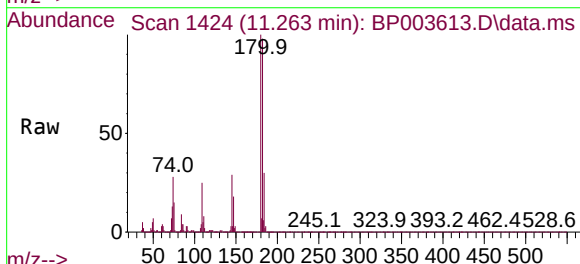
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

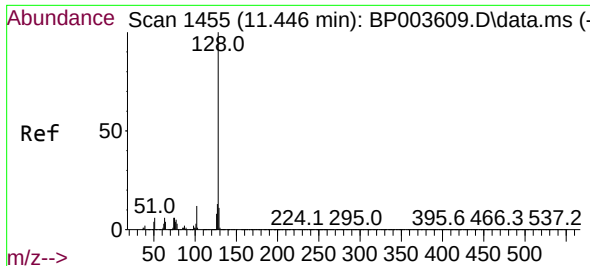
Tgt Ion:162 Resp: 227758
Ion Ratio Lower Upper
162 100
164 64.7 45.8 85.8
98 39.0 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.37 ng
RT: 11.263 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:180 Resp: 271347
Ion Ratio Lower Upper
180 100
182 98.2 76.2 114.2
145 28.8 23.8 35.8

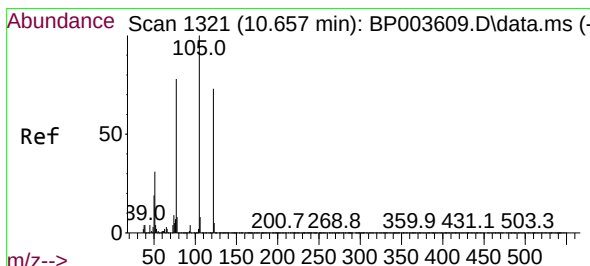
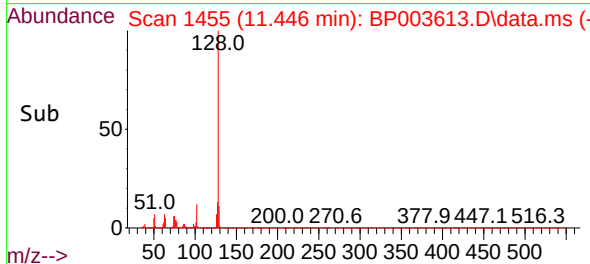
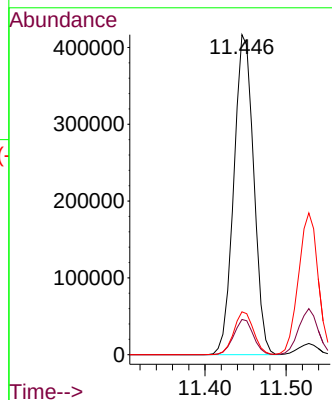
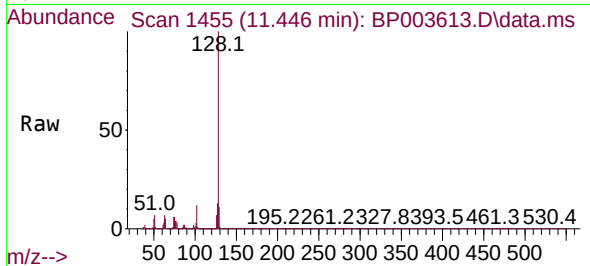




#31
Naphthalene
Concen: 39.93 ng
RT: 11.446 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

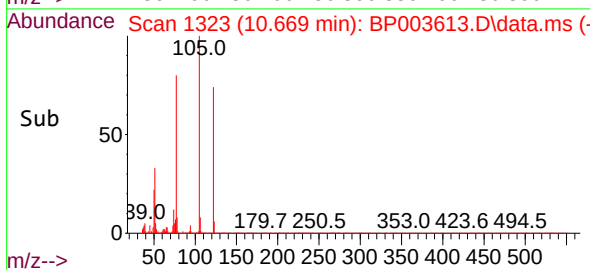
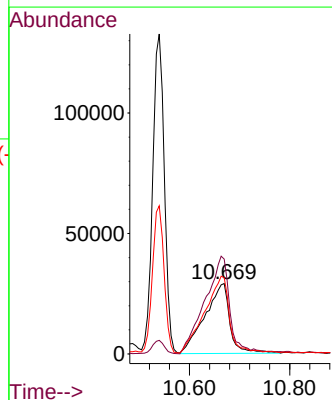
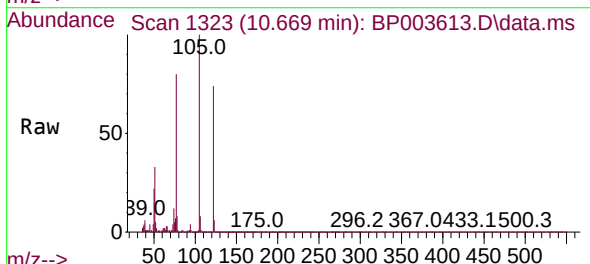
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

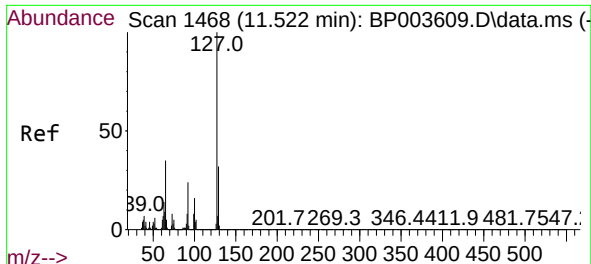
Tgt Ion:128 Resp: 707786
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 43.06 ng
RT: 10.669 min Scan# 1323
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:122 Resp: 100298
Ion Ratio Lower Upper
122 100
105 134.8 94.1 134.1#
77 108.4 50.1 90.1#

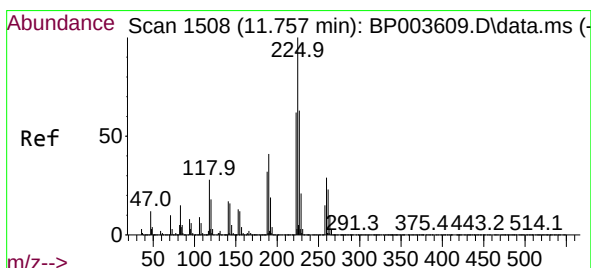
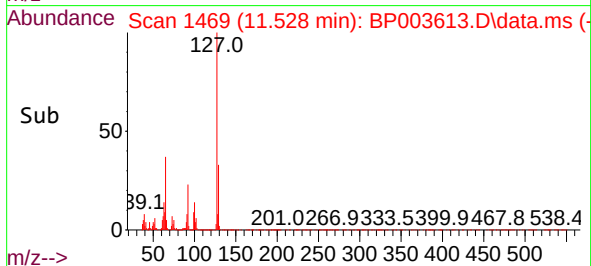
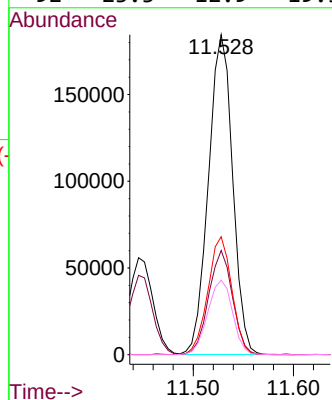
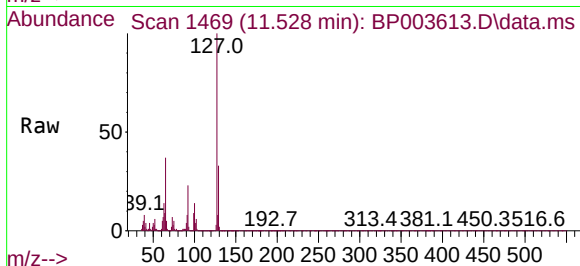




#33
4-Chloroaniline
Concen: 40.42 ng
RT: 11.528 min Scan# 1469
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

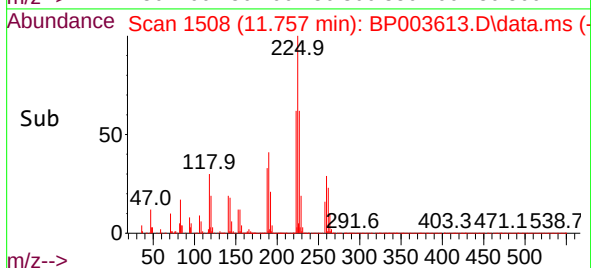
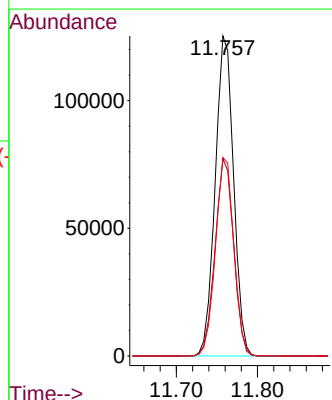
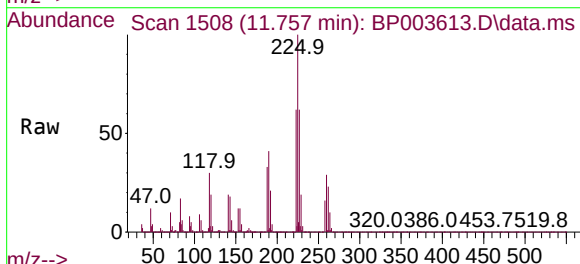
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

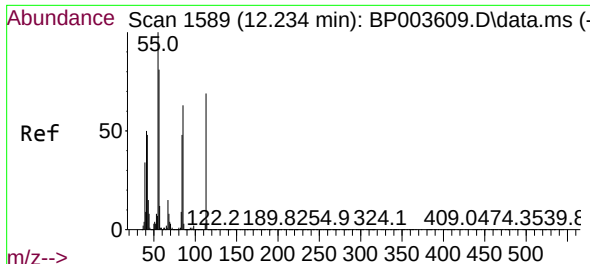
Tgt Ion:	127	Resp:	309406
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	36.9	17.3	25.9#
92	23.3	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 36.63 ng
RT: 11.757 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:	225	Resp:	197156
Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.1	75.1
227	62.0	51.4	77.2

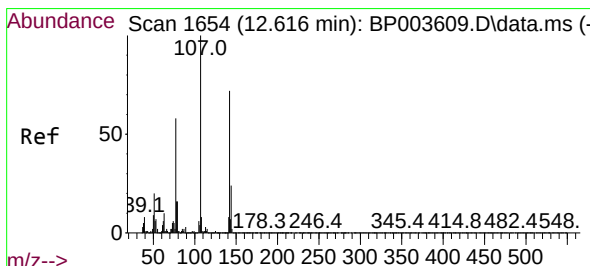
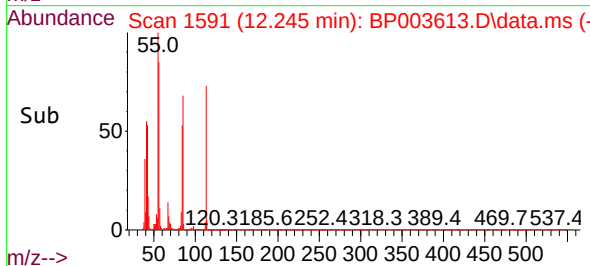
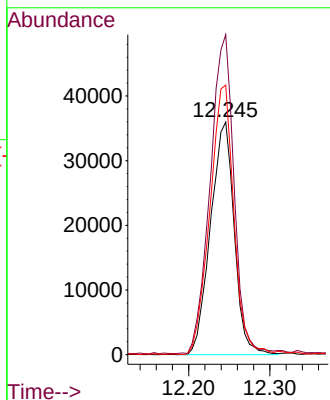
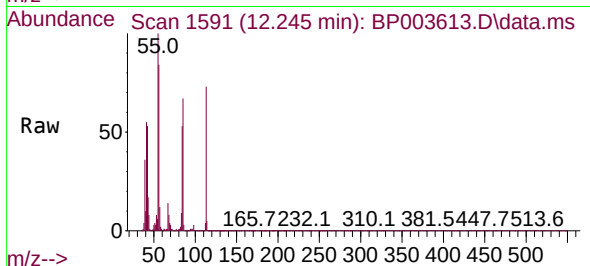




#35
Caprolactam
Concen: 42.08 ng
RT: 12.245 min Scan# 1591
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

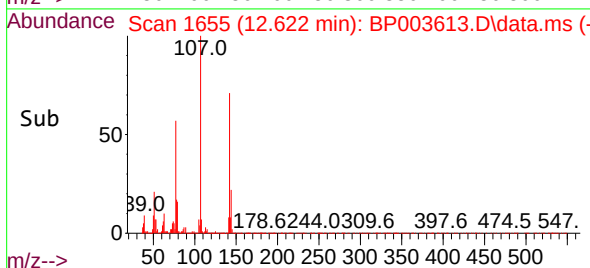
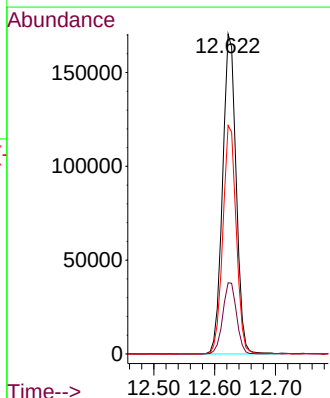
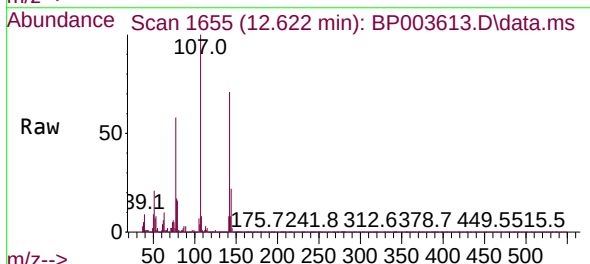
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

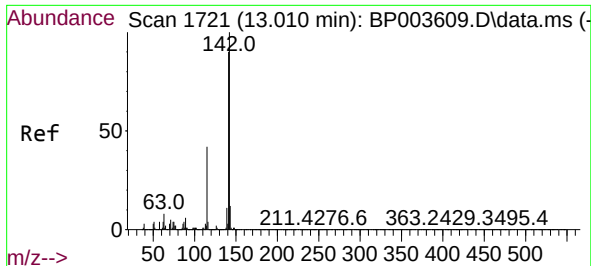
Tgt Ion	Ratio	Lower	Upper
113	100		
55	137.5	77.3	117.3#
56	115.9	55.9	95.9#



#36
4-Chloro-3-methylphenol
Concen: 42.14 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.2	22.7	34.1#
142	71.4	70.7	106.1

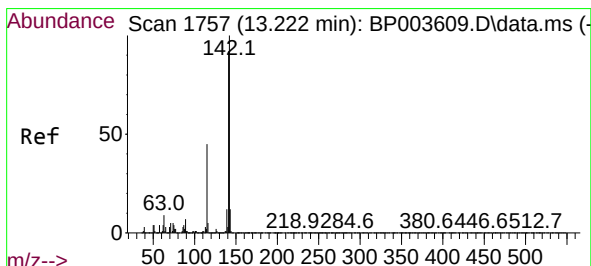
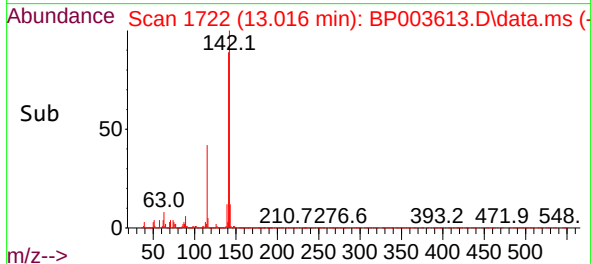
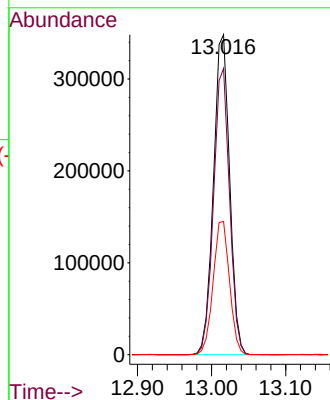
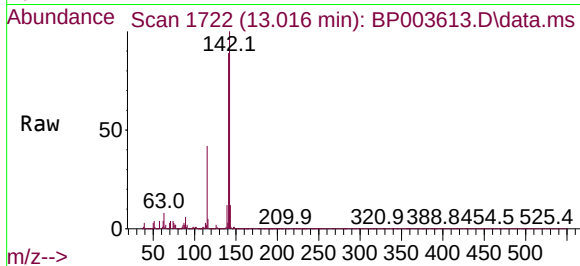




#37
2-Methylnaphthalene
Concen: 40.06 ng
RT: 13.016 min Scan# 1722
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

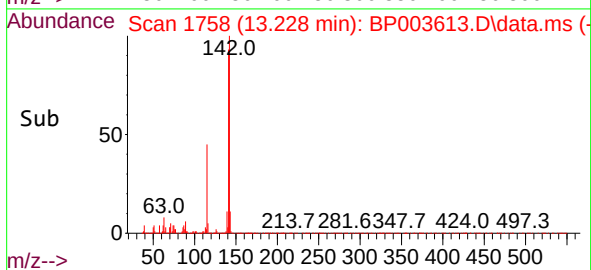
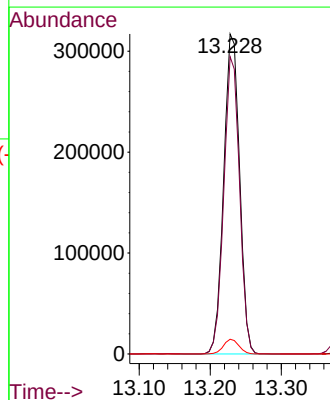
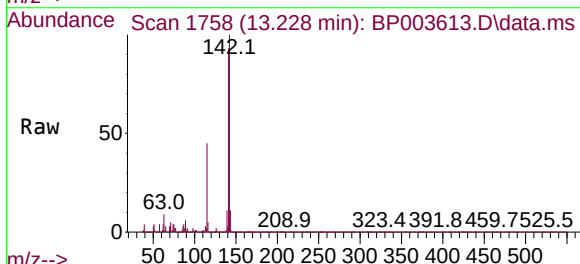
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

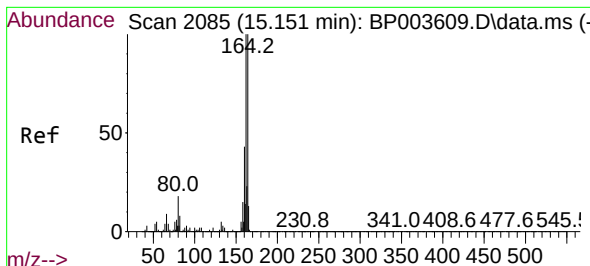
Tgt Ion:142 Resp: 528330
Ion Ratio Lower Upper
142 100
141 89.4 71.4 107.2
115 41.7 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 39.55 ng
RT: 13.228 min Scan# 1758
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:142 Resp: 490313
Ion Ratio Lower Upper
142 100
141 92.9 74.4 111.6
116 4.6 2.9 4.3#





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 15.157 min Scan# 2086

Delta R.T. 0.006 min

Lab File: BP003613.D

Acq: 14 Oct 2020 16:38

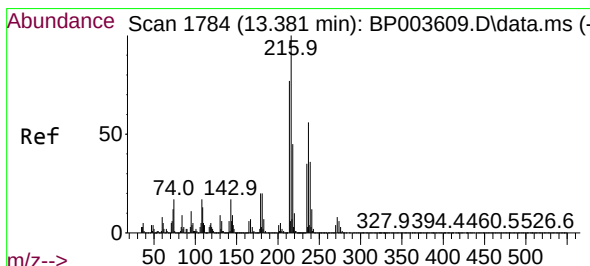
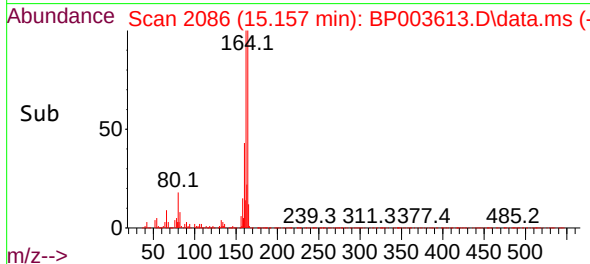
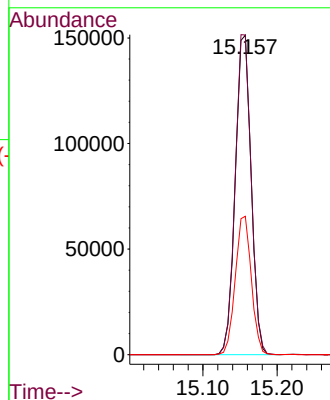
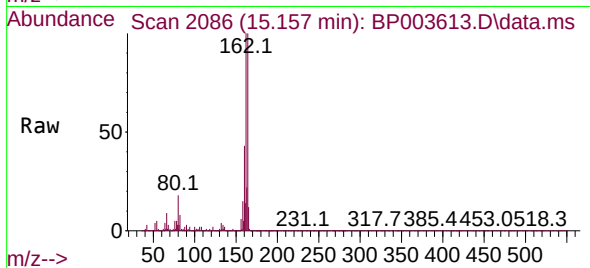
Tgt Ion:164 Resp: 224498

Ion Ratio Lower Upper

164 100

162 100.1 79.4 119.2

160 43.3 36.1 54.1



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.33 ng

RT: 13.387 min Scan# 1785

Delta R.T. 0.006 min

Lab File: BP003613.D

Acq: 14 Oct 2020 16:38

Tgt Ion:216 Resp: 343224

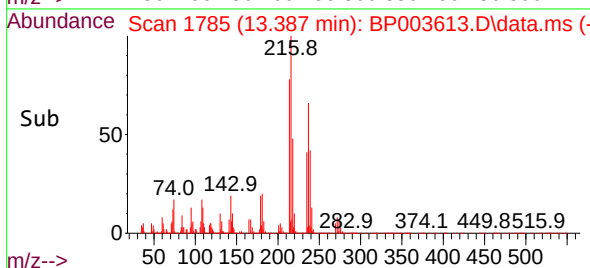
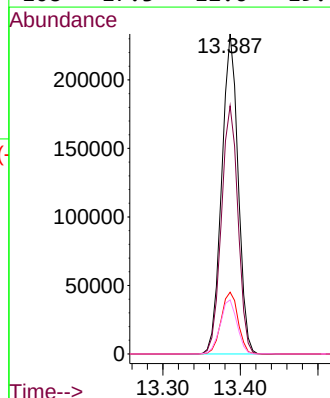
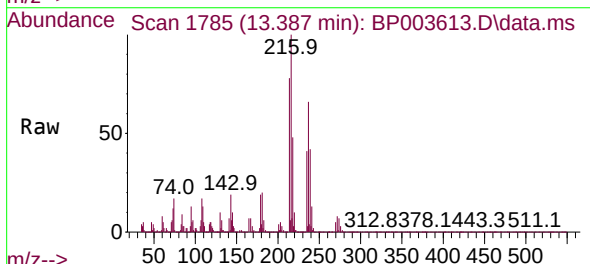
Ion Ratio Lower Upper

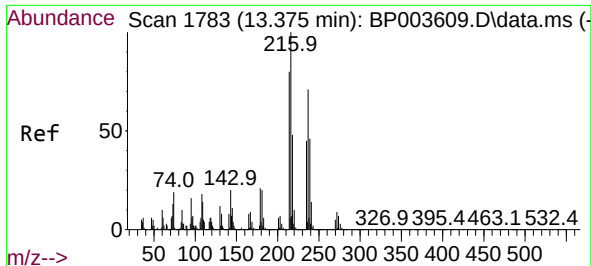
216 100

214 78.2 63.0 94.6

179 19.9 16.9 25.3

108 17.3 12.6 19.0

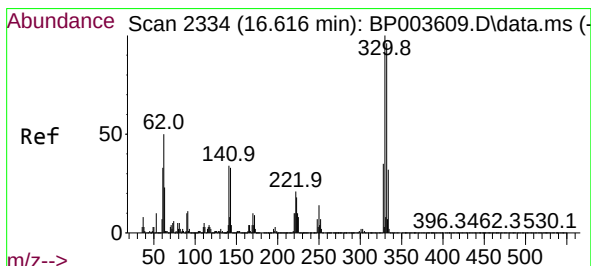
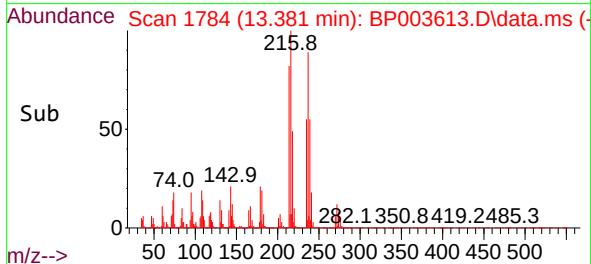
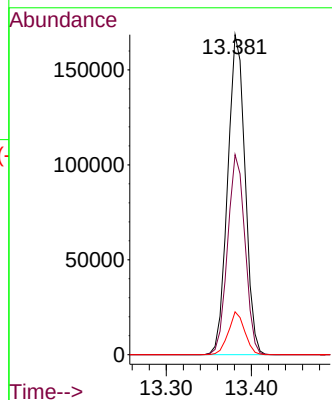
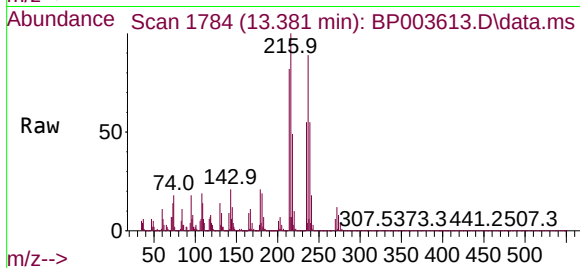




#41
Hexachlorocyclopentadiene
Concen: 50.42 ng
RT: 13.381 min Scan# 1784
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

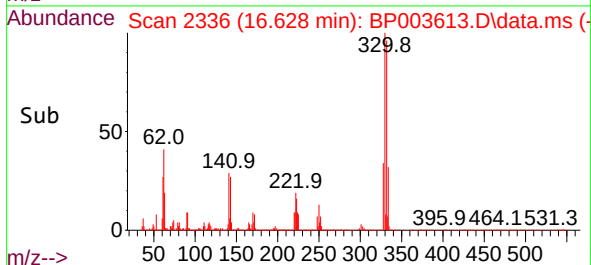
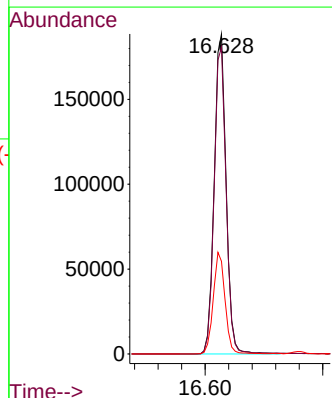
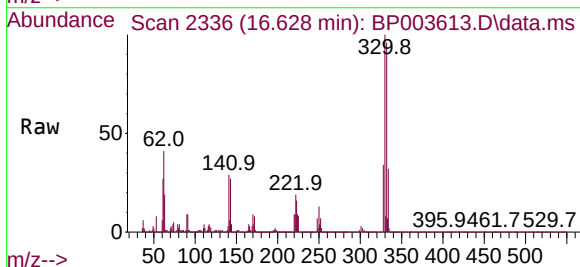
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

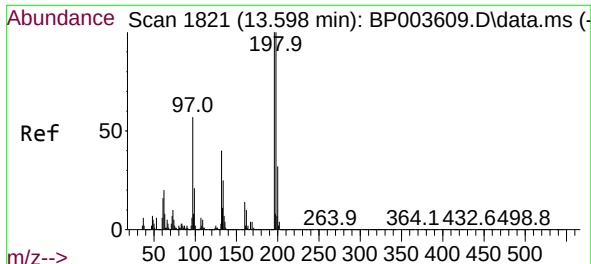
Tgt Ion:	237	Resp:	239184
Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.2	83.2
272	13.4	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 88.33 ng
RT: 16.628 min Scan# 2336
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:	330	Resp:	264370
Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	31.5	23.4	35.2

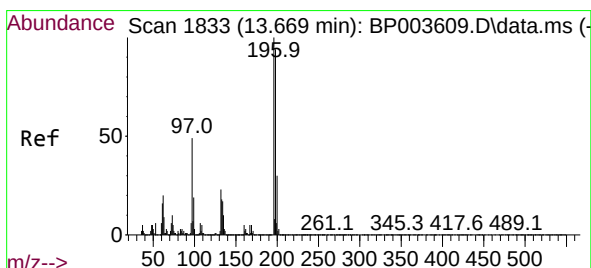
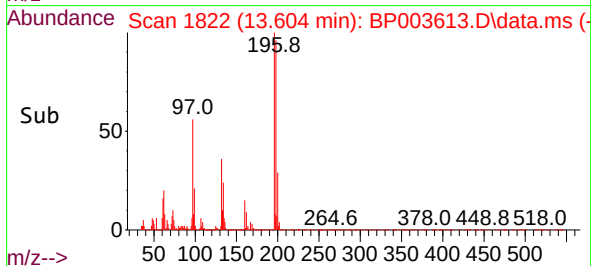
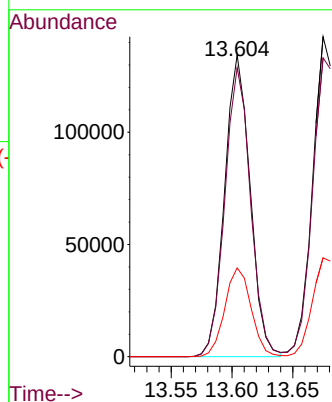
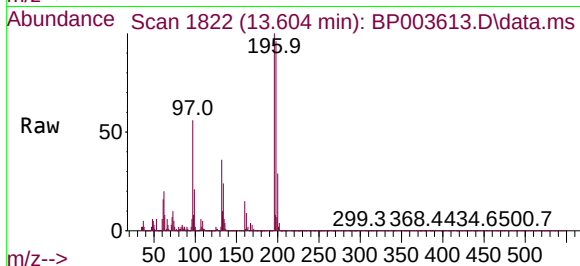




#43
2,4,6-Trichlorophenol
Concen: 41.51 ng
RT: 13.604 min Scan# 1822
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

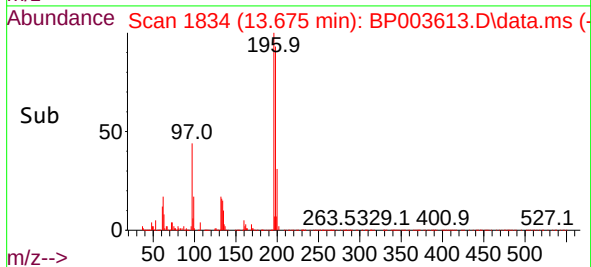
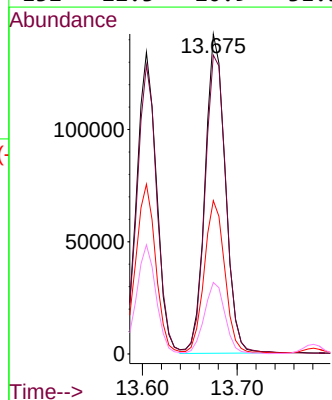
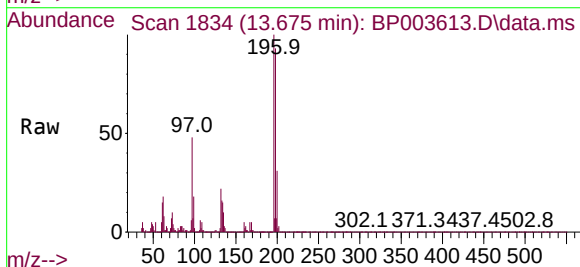
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

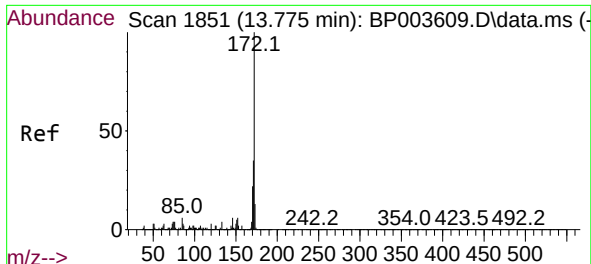
Tgt Ion:196 Resp: 195918
Ion Ratio Lower Upper
196 100
198 95.7 77.0 115.6
200 29.4 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 42.63 ng
RT: 13.675 min Scan# 1834
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:196 Resp: 211339
Ion Ratio Lower Upper
196 100
198 93.4 77.3 115.9
97 47.9 31.0 46.4#
132 22.3 20.9 31.3

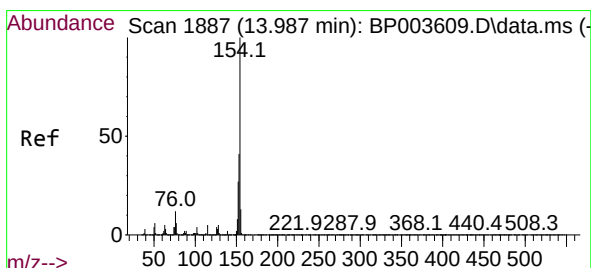
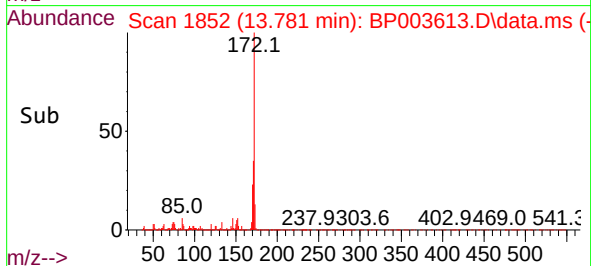
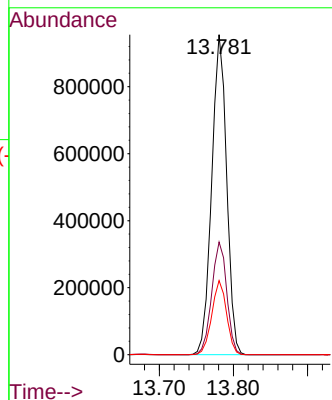
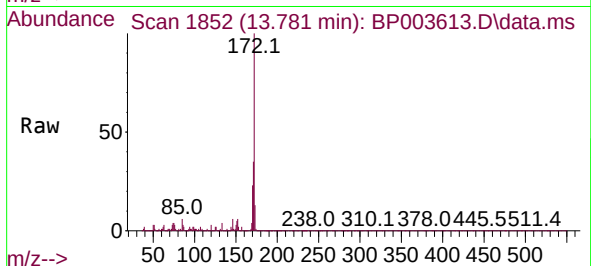




#45
2-Fluorobiphenyl
Concen: 77.92 ng
RT: 13.781 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

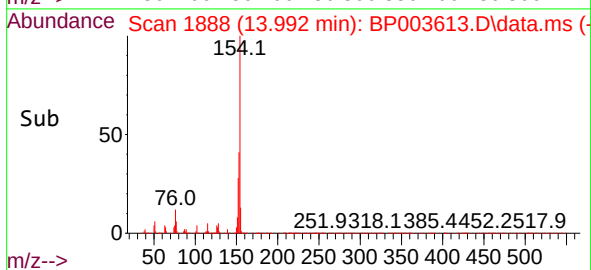
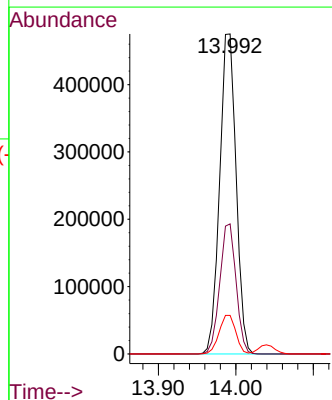
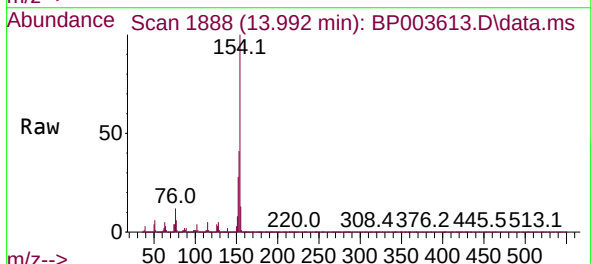
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

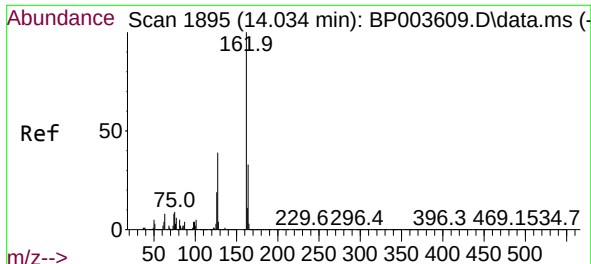
Tgt Ion:172 Resp: 1333384
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 23.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.32 ng
RT: 13.992 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:154 Resp: 699412
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 12.1 0.0 29.3

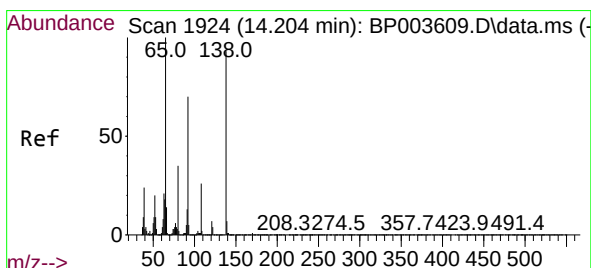
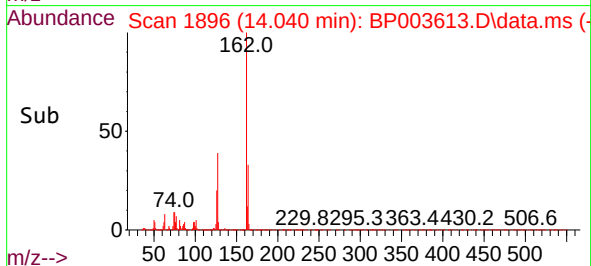
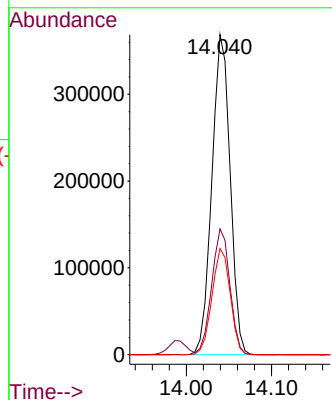
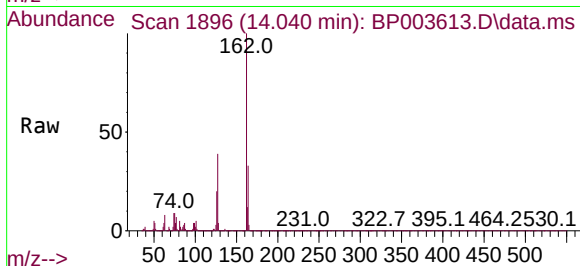




#47
2-Chloronaphthalene
Concen: 38.00 ng
RT: 14.040 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

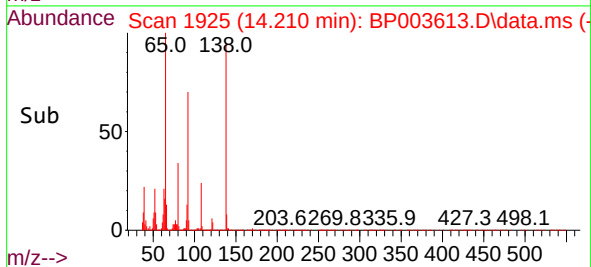
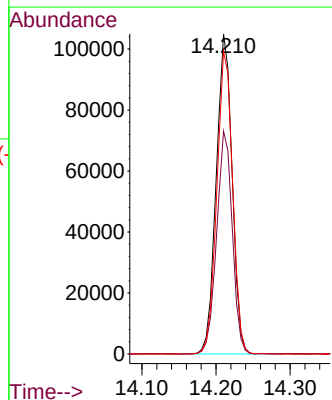
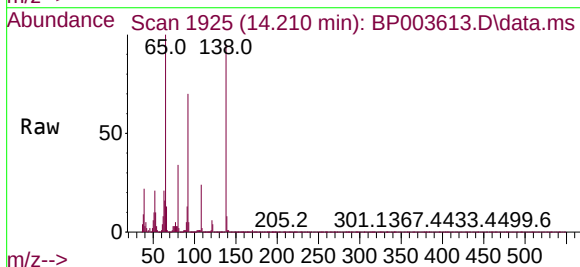
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

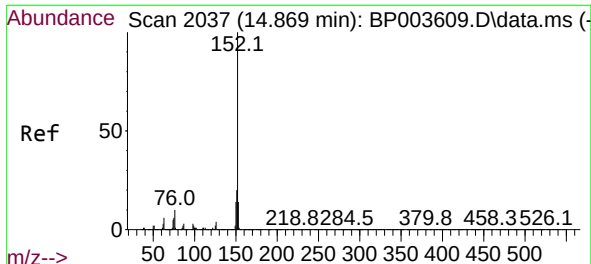
Tgt Ion:162 Resp: 548737
Ion Ratio Lower Upper
162 100
127 39.3 29.9 44.9
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 38.81 ng
RT: 14.210 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion: 65 Resp: 155828
Ion Ratio Lower Upper
65 100
92 69.7 70.6 106.0#
138 94.6 133.6 200.4#

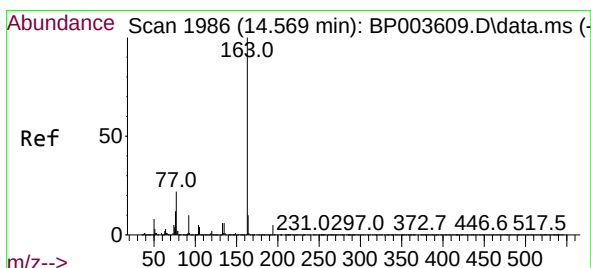
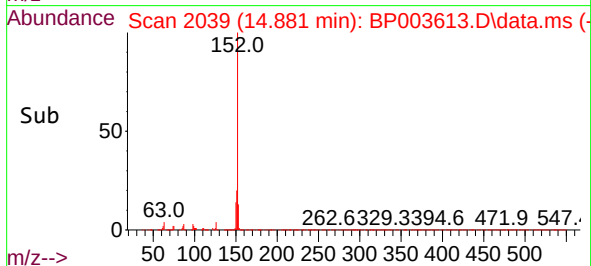
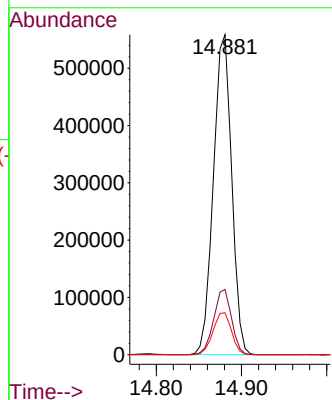
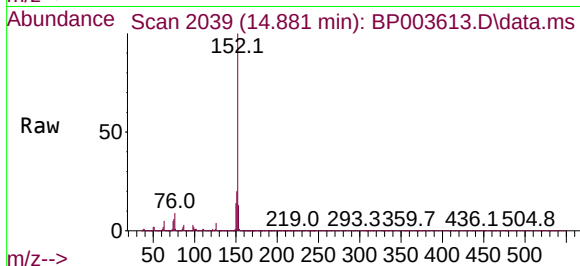




#49
Acenaphthylene
Concen: 39.53 ng
RT: 14.881 min Scan# 2039
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

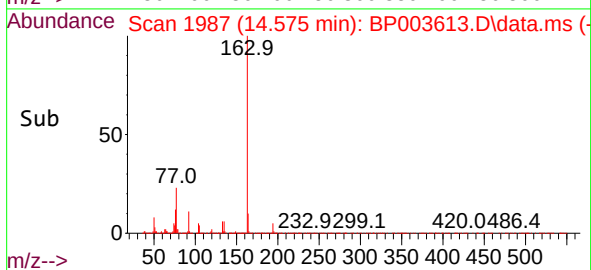
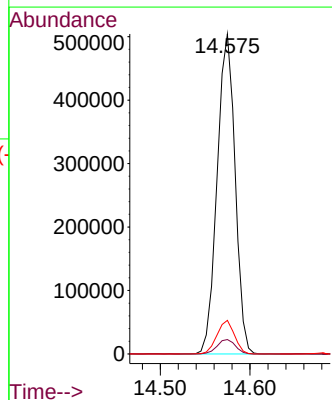
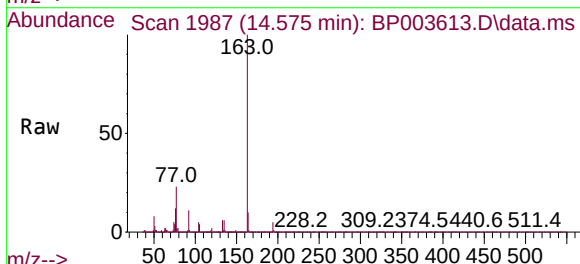
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

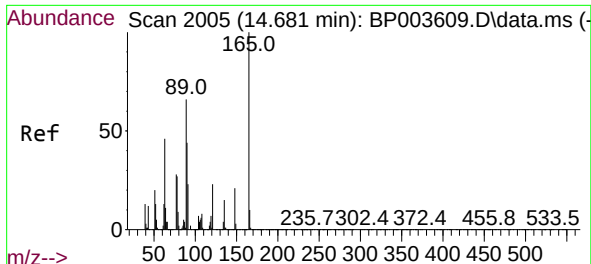
Tgt Ion:152 Resp: 831524
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 38.04 ng
RT: 14.575 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:163 Resp: 701263
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.5 8.2 12.2

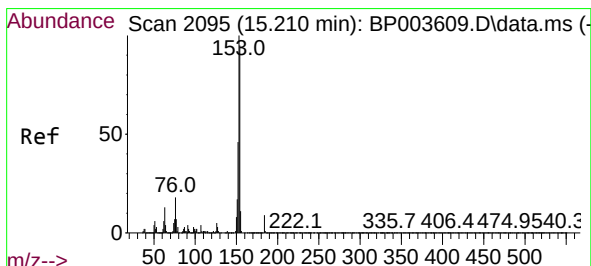
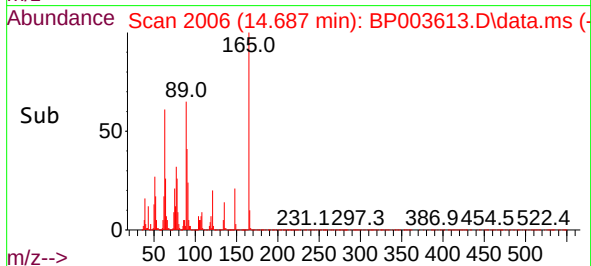
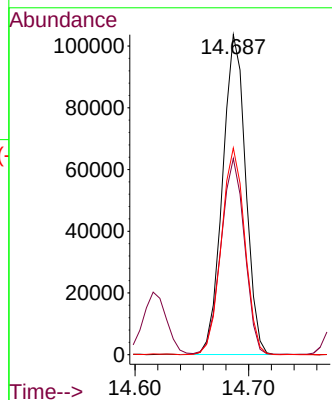
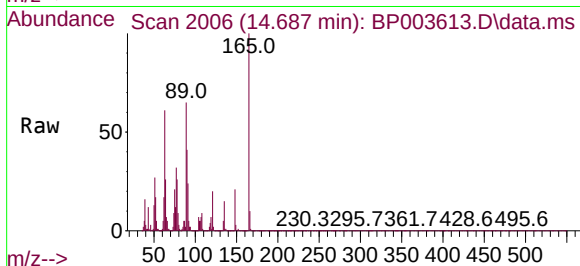




#51
2,6-Dinitrotoluene
Concen: 44.07 ng
RT: 14.687 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

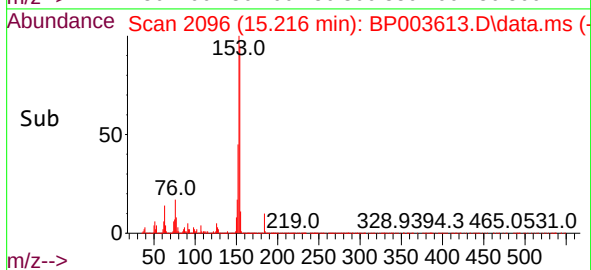
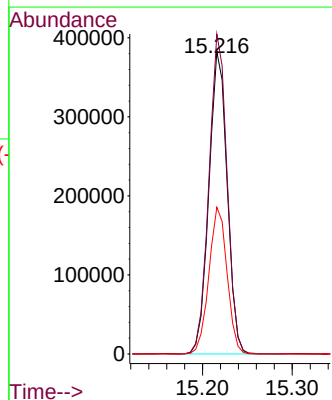
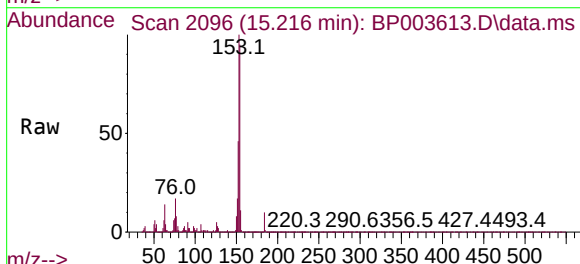
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

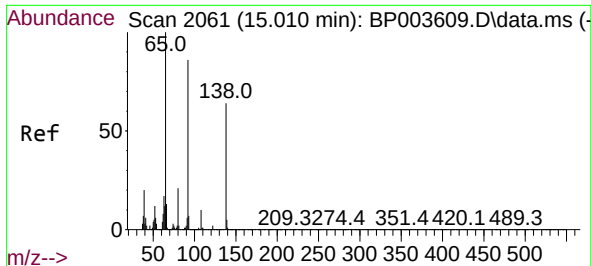
Tgt Ion:165 Resp: 146320
Ion Ratio Lower Upper
165 100
63 61.3 27.8 41.6#
89 64.6 34.6 52.0#



#52
Acenaphthene
Concen: 39.46 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:154 Resp: 540838
Ion Ratio Lower Upper
154 100
153 105.8 91.0 136.6
152 48.5 43.0 64.6

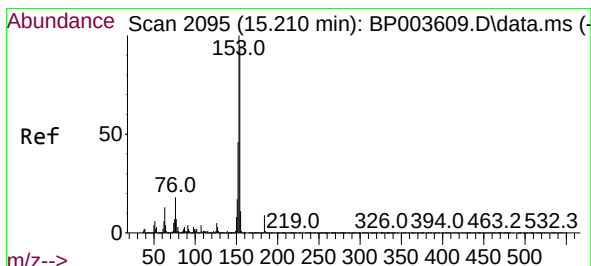
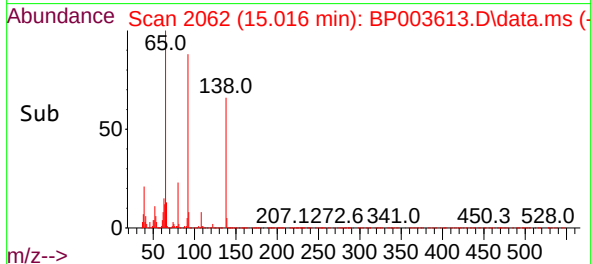
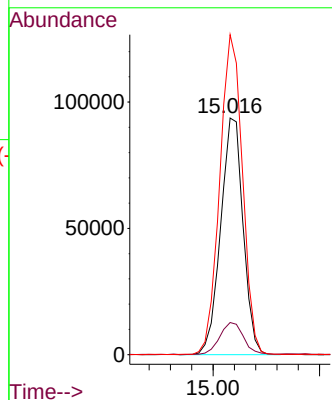
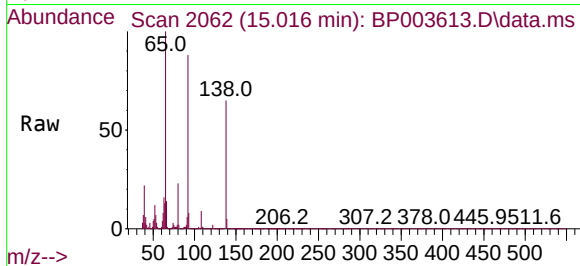




#53
3-Nitroaniline
Concen: 40.90 ng
RT: 15.016 min Scan# 2062
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

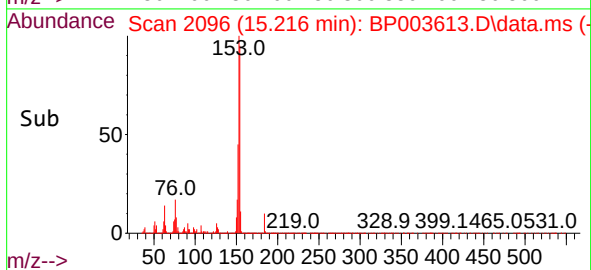
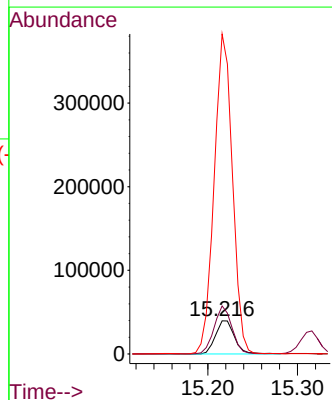
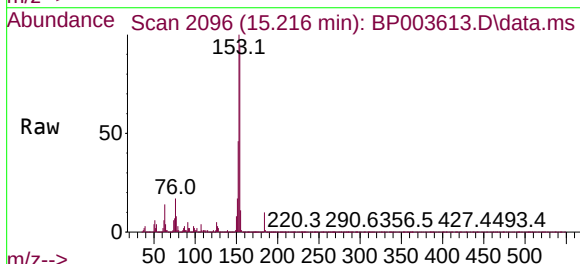
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

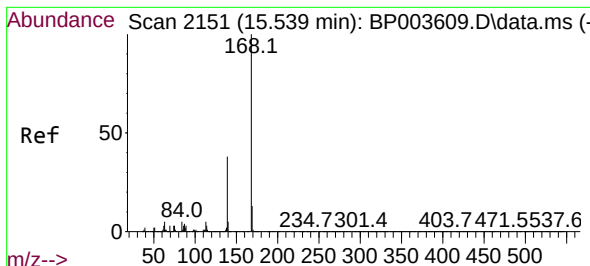
Tgt Ion:138 Resp: 136900
Ion Ratio Lower Upper
138 100
108 13.6 7.5 11.3#
92 135.2 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 43.88 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:184 Resp: 58443
Ion Ratio Lower Upper
184 100
63 144.7 32.3 48.5#
154 966.1 49.1 73.7#

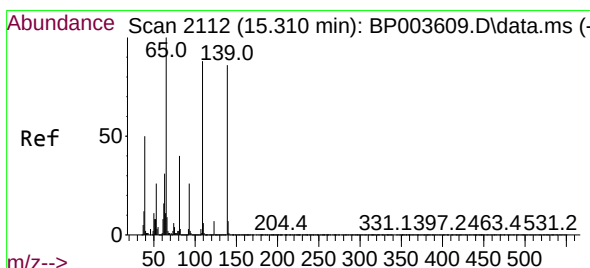
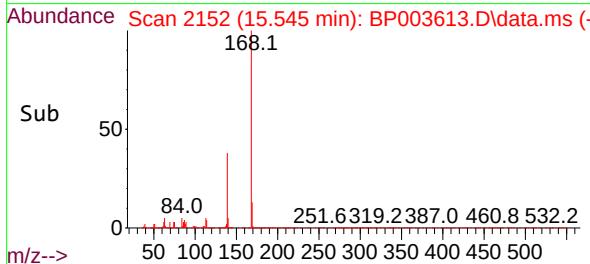
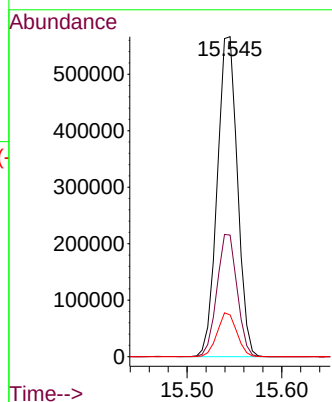
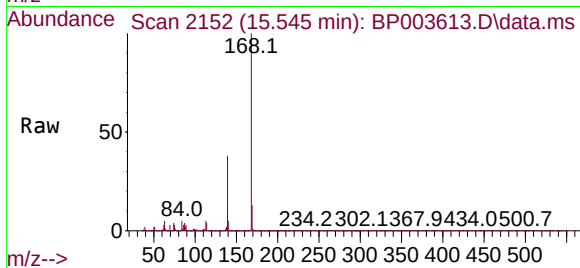




#55
Dibenzofuran
Concen: 39.35 ng
RT: 15.545 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

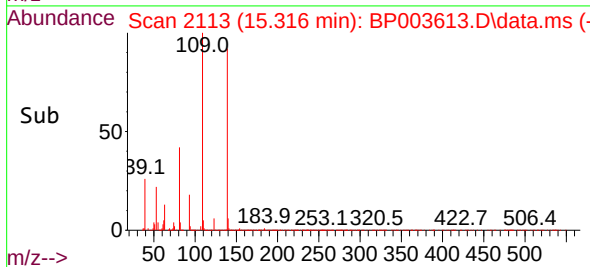
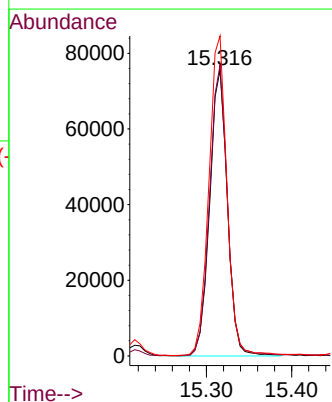
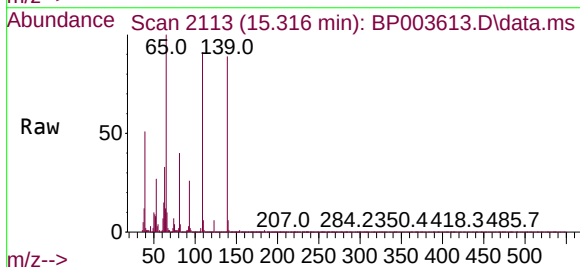
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

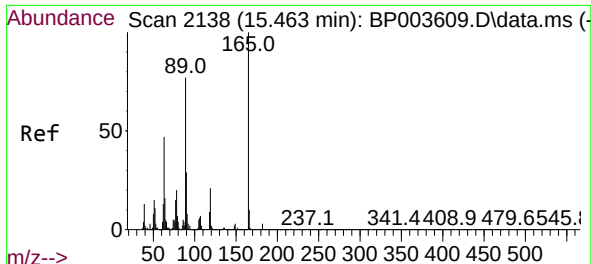
Tgt Ion:168 Resp: 838239
Ion Ratio Lower Upper
168 100
139 38.0 29.1 43.7
169 13.1 10.4 15.6



#56
4-Nitrophenol
Concen: 45.48 ng
RT: 15.316 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:139 Resp: 109306
Ion Ratio Lower Upper
139 100
109 101.7 44.6 84.6#
65 111.9 41.6 81.6#

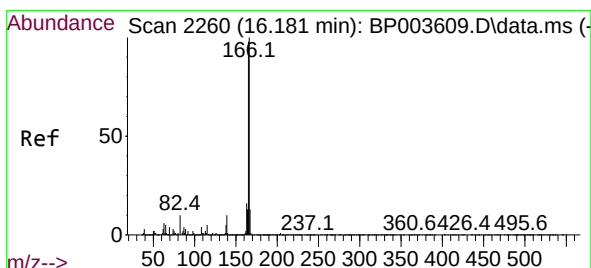
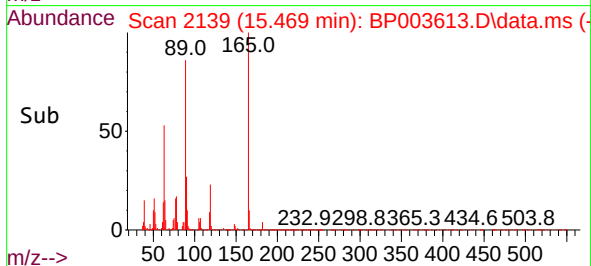
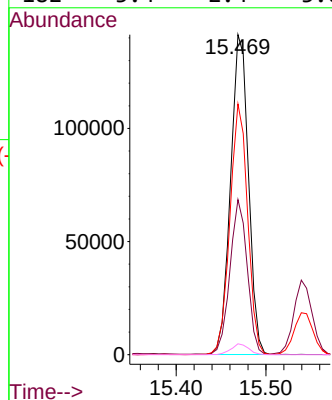
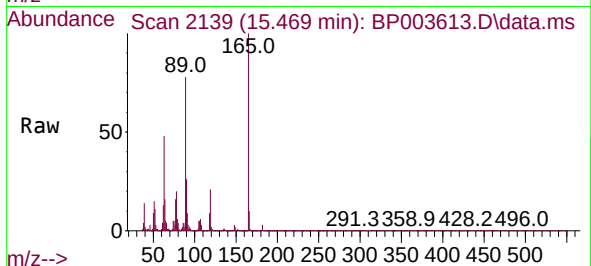




#57
2,4-Dinitrotoluene
Concen: 40.87 ng
RT: 15.469 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

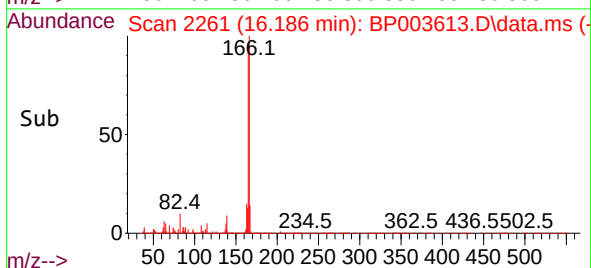
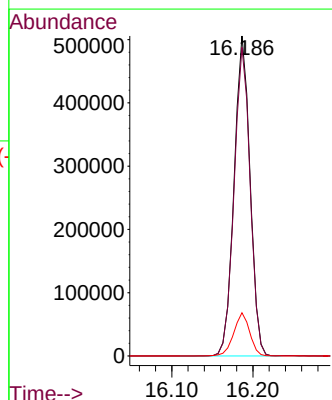
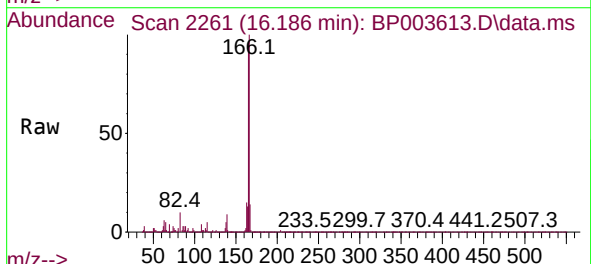
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

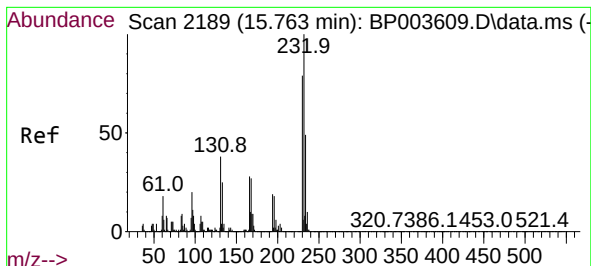
Tgt Ion:165 Resp: 194966
Ion Ratio Lower Upper
165 100
63 48.4 20.6 31.0#
89 78.3 42.6 63.8#
182 3.4 2.4 3.6



#58
Fluorene
Concen: 40.00 ng
RT: 16.186 min Scan# 2261
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:166 Resp: 689400
Ion Ratio Lower Upper
166 100
165 96.5 77.8 116.8
167 13.5 11.0 16.4



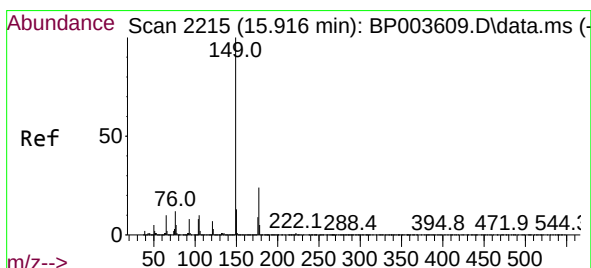
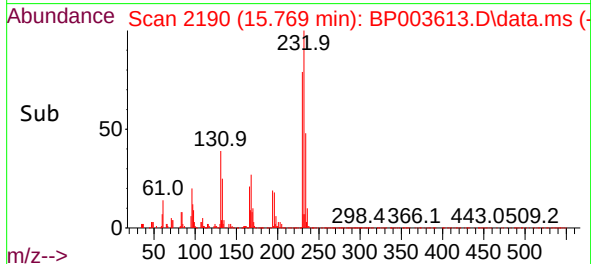
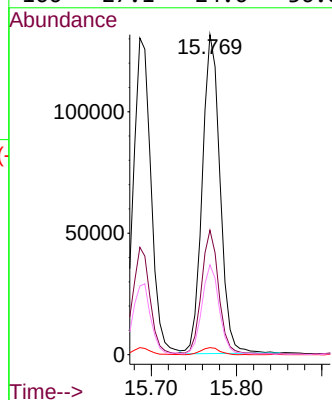
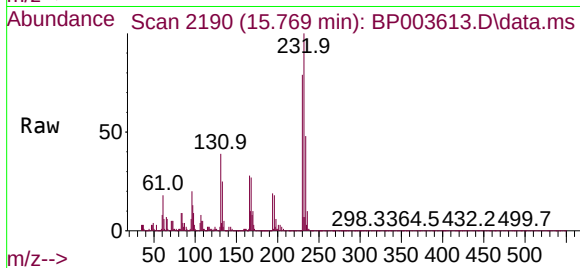


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.79 ng
RT: 15.769 min Scan# 2190
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion:232 Resp: 190506

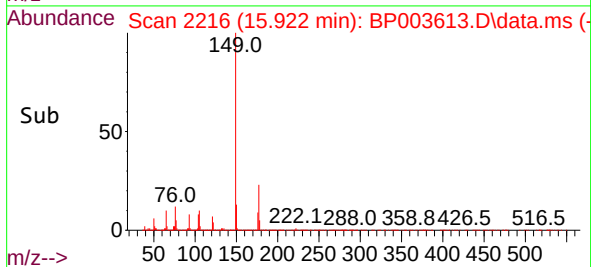
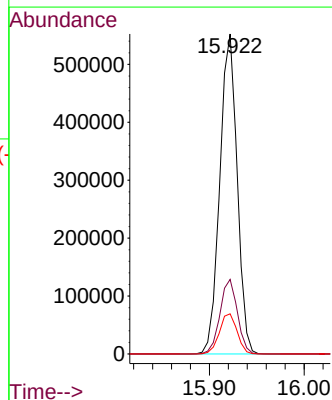
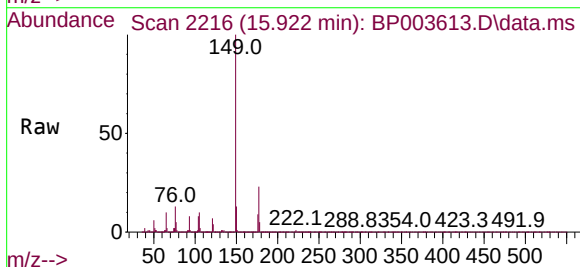
Ion	Ratio	Lower	Upper
232	100		
131	38.6	34.1	51.1
130	2.3	1.8	2.8
166	27.1	24.6	36.8

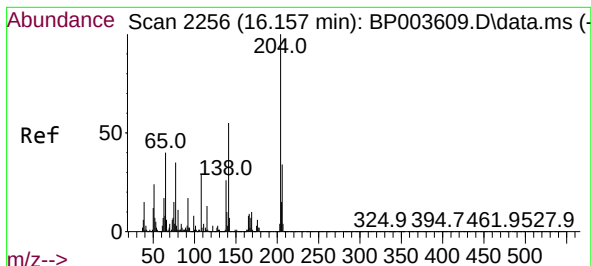


#60
Diethylphthalate
Concen: 38.78 ng
RT: 15.922 min Scan# 2216
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:149 Resp: 702724

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.0	27.0
150	12.5	10.0	15.0

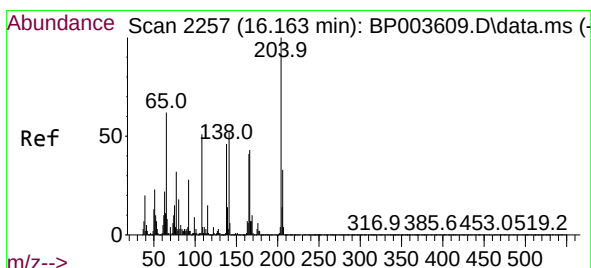
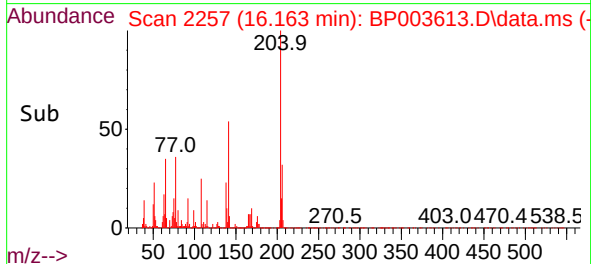
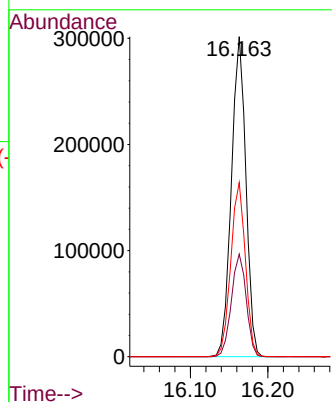
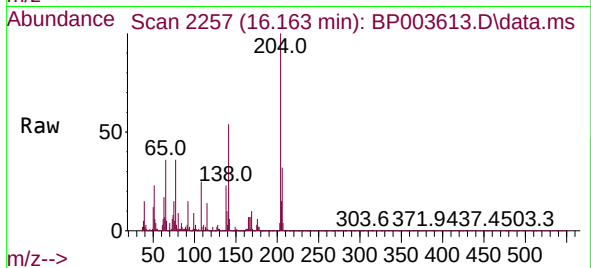




#61
4-Chlorophenyl-phenylether
Concen: 38.46 ng
RT: 16.163 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

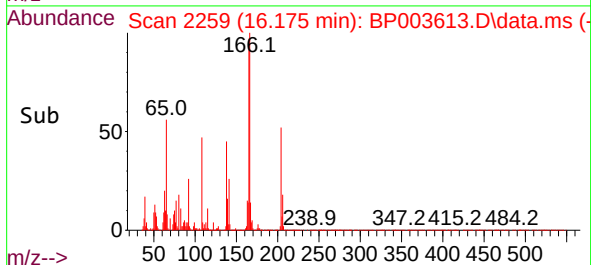
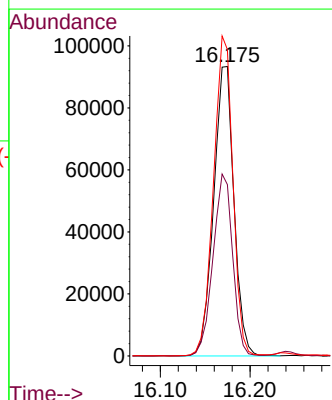
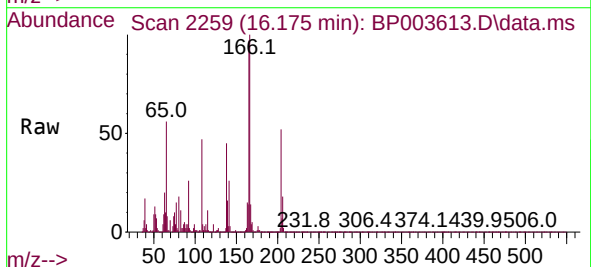
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

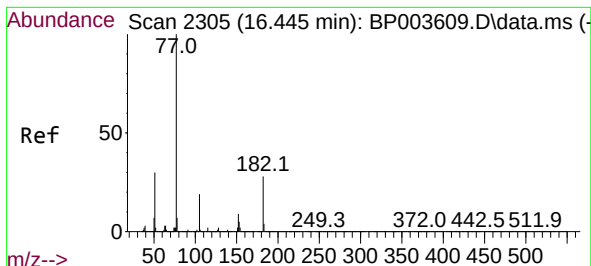
Tgt Ion:204 Resp: 392710
Ion Ratio Lower Upper
204 100
206 32.1 25.9 38.9
141 54.4 46.5 69.7



#62
4-Nitroaniline
Concen: 39.40 ng
RT: 16.175 min Scan# 2259
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:138 Resp: 146721
Ion Ratio Lower Upper
138 100
92 59.2 20.7 60.7
108 105.9 47.8 87.8#

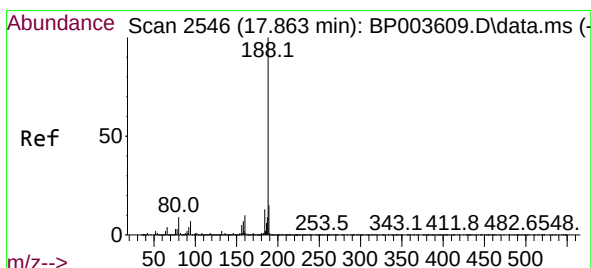
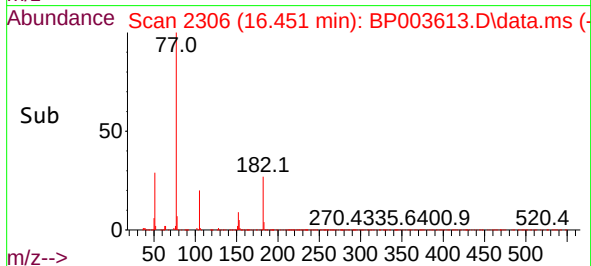
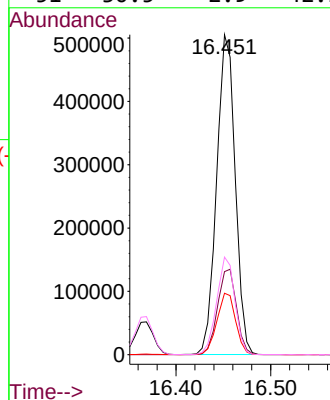
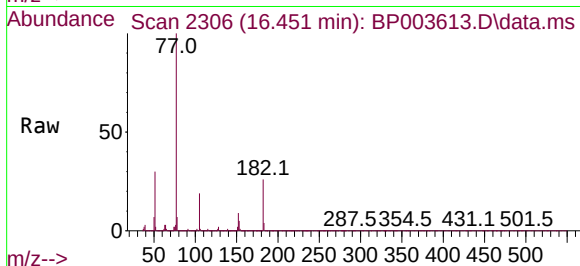




#63
Azobenzene
Concen: 39.44 ng
RT: 16.451 min Scan# 2306
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

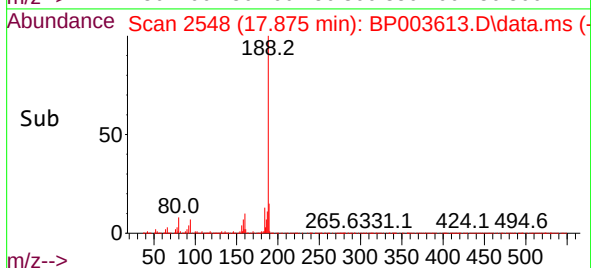
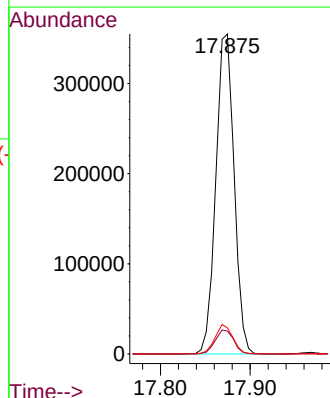
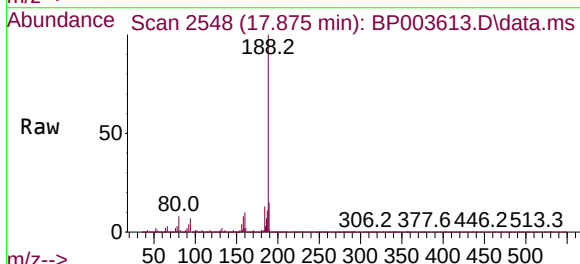
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

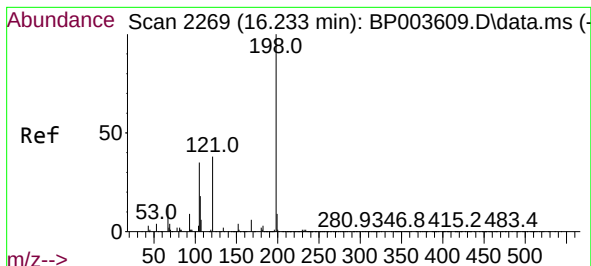
Tgt Ion: 77	Resp: 687514
Ion Ratio	Lower Upper
77 100	
182 25.9	16.9 56.9
105 19.2	5.6 45.6
51 30.5	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.875 min Scan# 2548
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:188	Resp: 501867
Ion Ratio	Lower Upper
188 100	
94 7.1	6.2 9.2
80 8.1	6.2 9.2

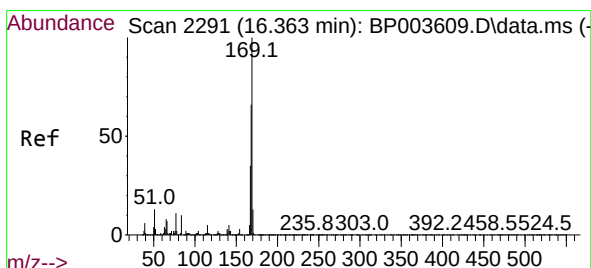
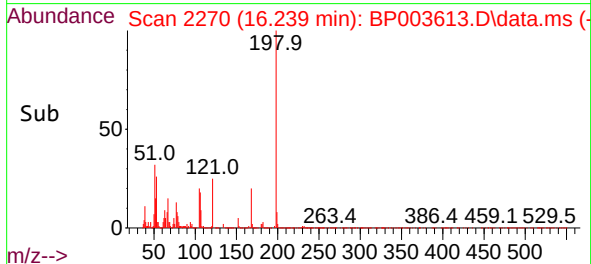
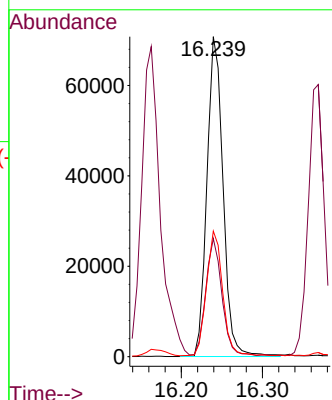
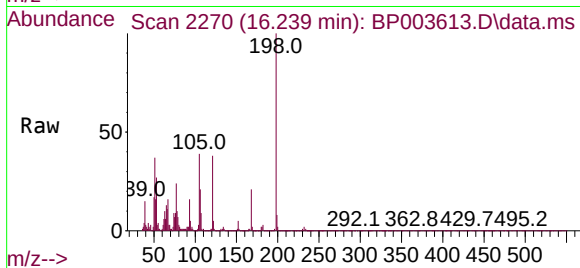




#65
4,6-Dinitro-2-methylphenol
Concen: 45.46 ng
RT: 16.239 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

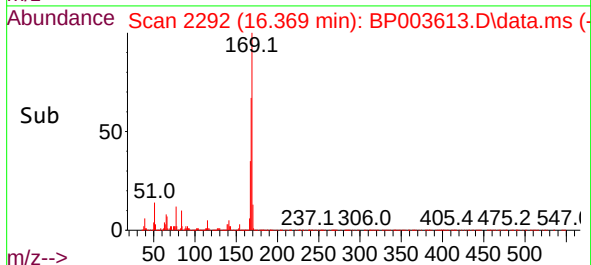
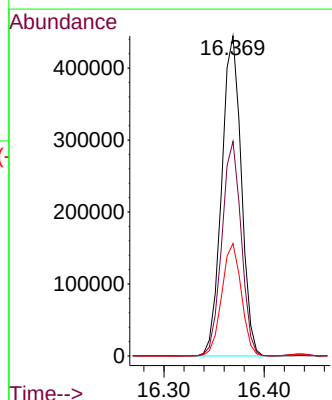
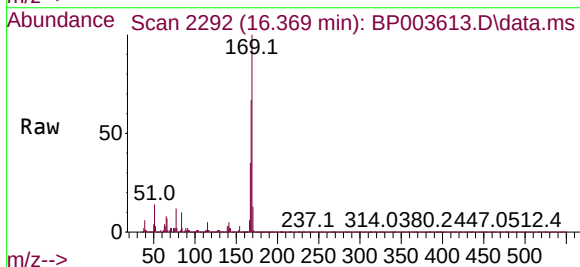
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

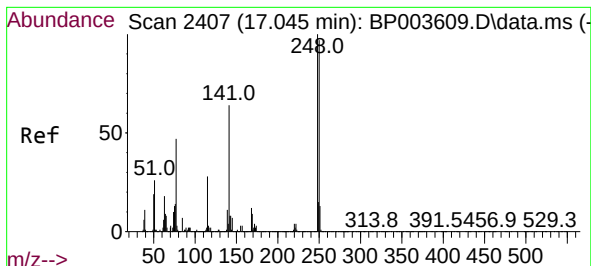
Tgt Ion:198 Resp: 97560
Ion Ratio Lower Upper
198 100
51 36.9 6.4 46.4
105 39.2 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 40.11 ng
RT: 16.369 min Scan# 2292
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:169 Resp: 601216
Ion Ratio Lower Upper
169 100
168 67.1 53.8 80.6
167 35.1 28.9 43.3

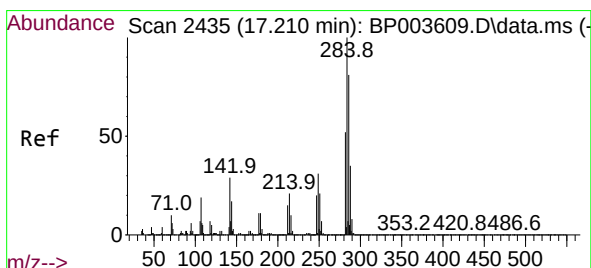
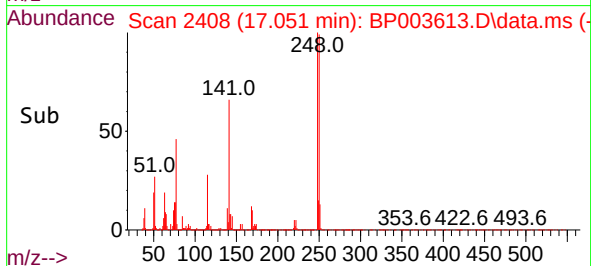
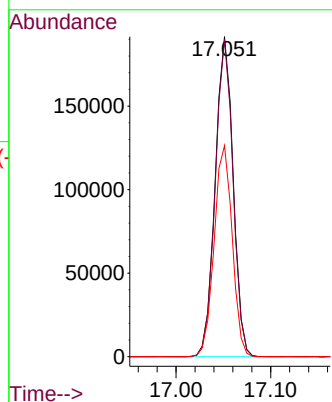
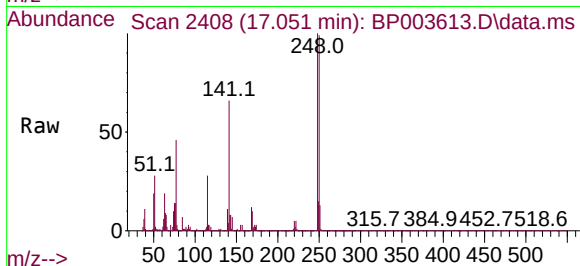




#67
4-Bromophenyl-phenylether
Concen: 38.26 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

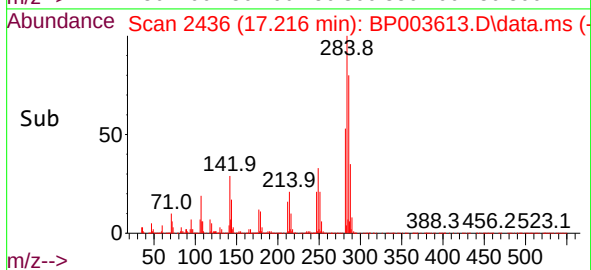
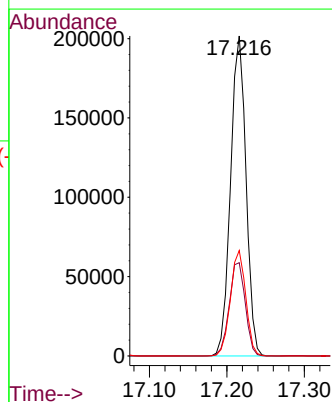
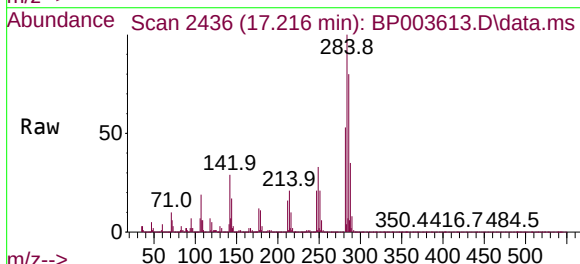
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

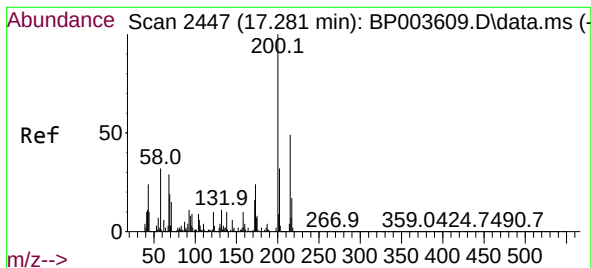
Tgt Ion:248 Resp: 252039
Ion Ratio Lower Upper
248 100
250 99.2 76.7 115.1
141 66.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.21 ng
RT: 17.216 min Scan# 2436
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:284 Resp: 279982
Ion Ratio Lower Upper
284 100
142 29.2 24.2 36.4
249 32.9 23.8 35.8





#69

Atrazine

Concen: 31.91 ng

RT: 17.286 min Scan# 2448

Delta R.T. 0.006 min

Lab File: BP003613.D

Acq: 14 Oct 2020 16:38

Tgt Ion:200 Resp: 186446

Ion Ratio Lower Upper

200 100

173 25.2 5.9 45.9

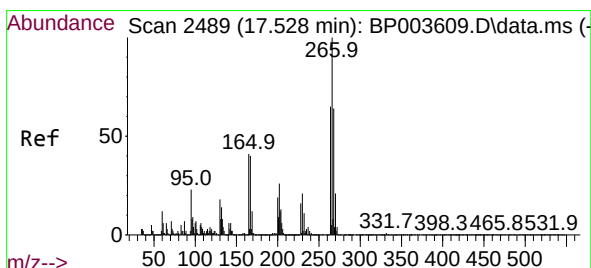
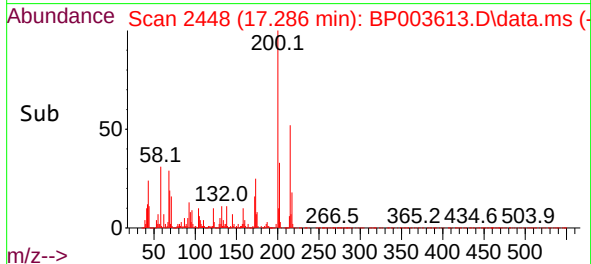
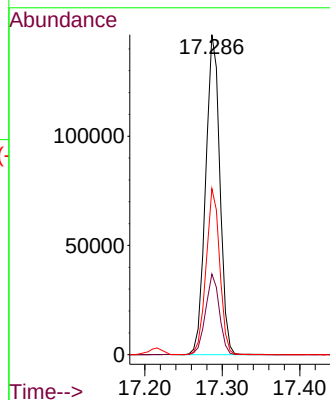
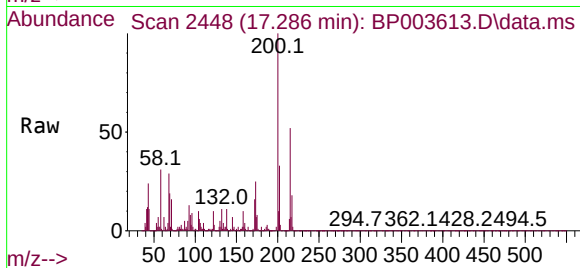
215 51.9 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

ICVBP101420



#70

Pentachlorophenol

Concen: 43.86 ng

RT: 17.533 min Scan# 2490

Delta R.T. 0.006 min

Lab File: BP003613.D

Acq: 14 Oct 2020 16:38

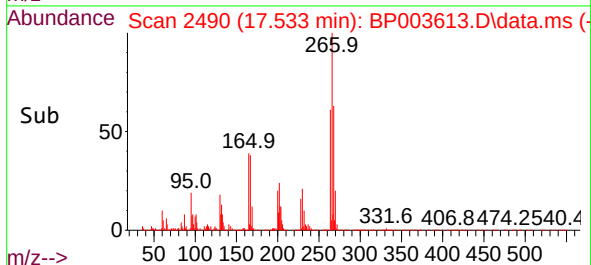
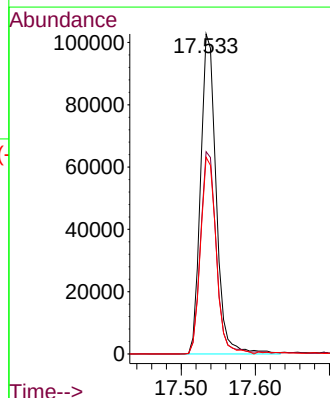
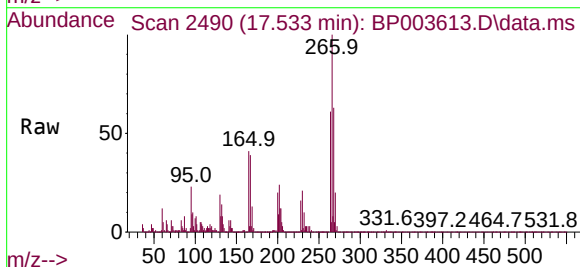
Tgt Ion:266 Resp: 150136

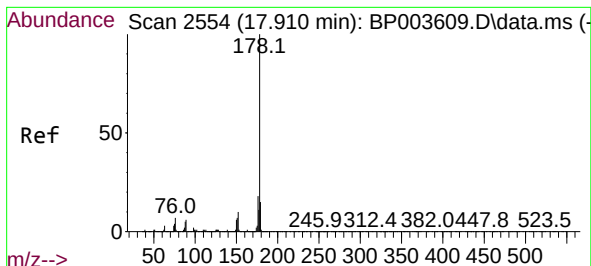
Ion Ratio Lower Upper

266 100

268 63.2 51.1 76.7

264 61.4 50.6 76.0

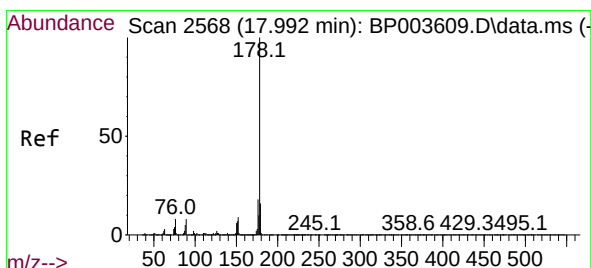
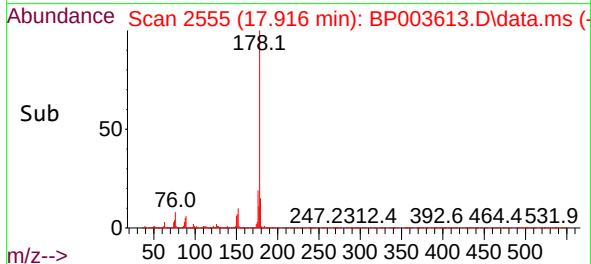
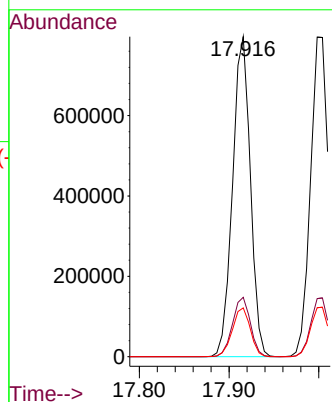
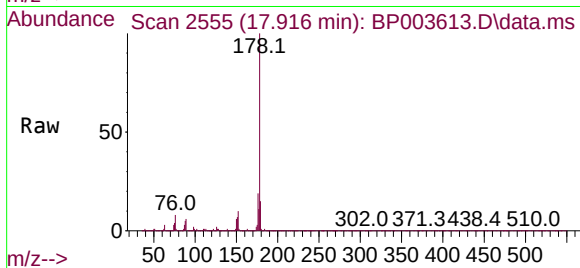




#71
Phenanthrene
Concen: 39.27 ng
RT: 17.916 min Scan# 2555
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

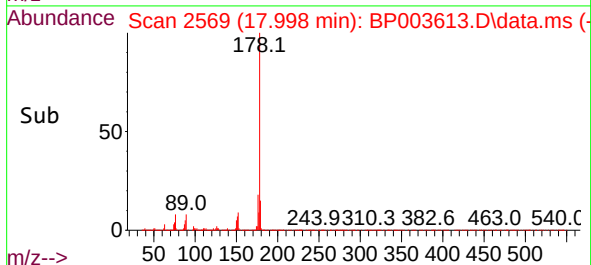
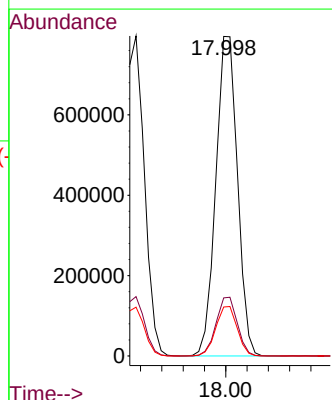
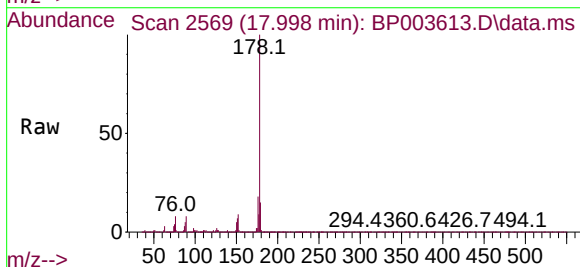
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

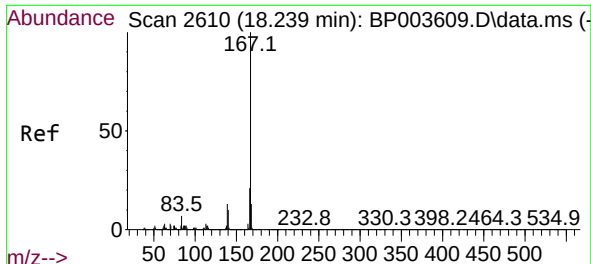
Tgt Ion:178 Resp: 1095032
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 41.20 ng
RT: 17.998 min Scan# 2569
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:178 Resp: 1120456
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.3 12.5 18.7

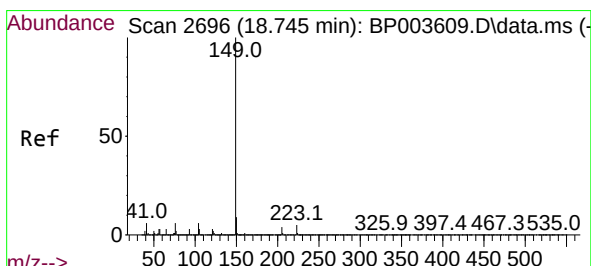
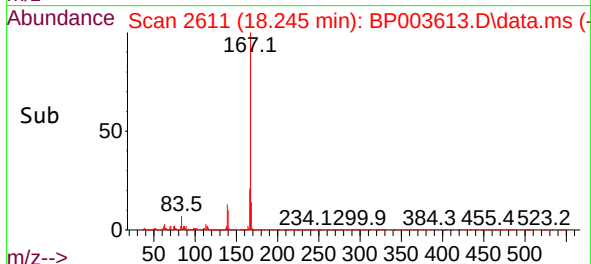
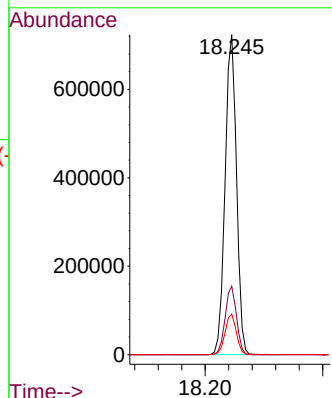
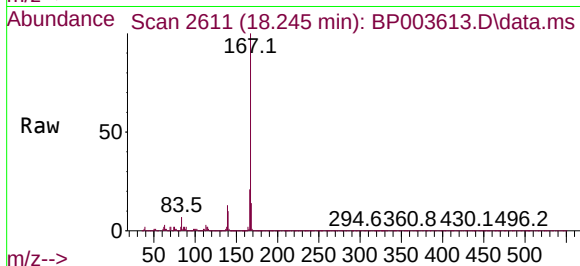




#73
 Carbazole
 Concen: 39.58 ng
 RT: 18.245 min Scan# 2611
 Delta R.T. 0.006 min
 Lab File: BP003613.D
 Acq: 14 Oct 2020 16:38

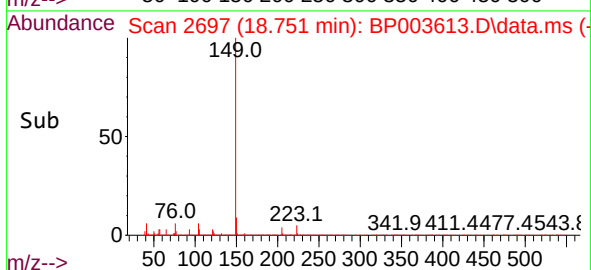
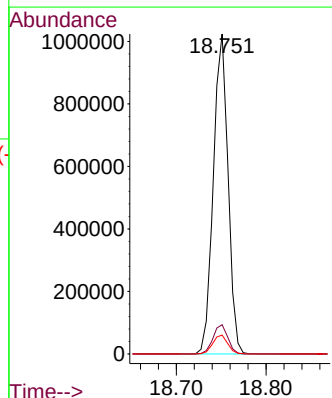
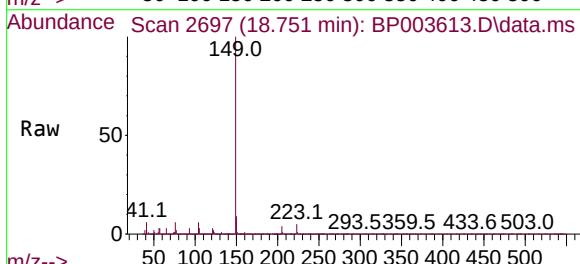
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101420

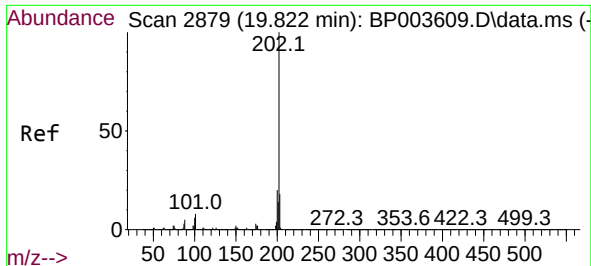
Tgt Ion:	167	Resp:	971941
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	12.7	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 38.91 ng
 RT: 18.751 min Scan# 2697
 Delta R.T. 0.006 min
 Lab File: BP003613.D
 Acq: 14 Oct 2020 16:38

Tgt Ion:	149	Resp:	1164179
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.9	3.4	5.0#

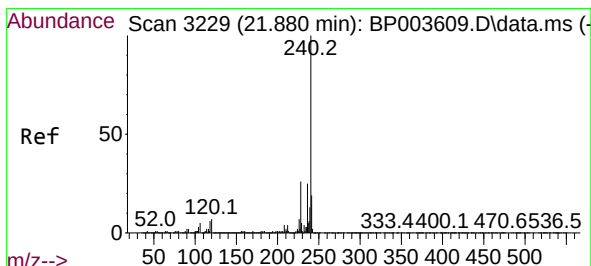
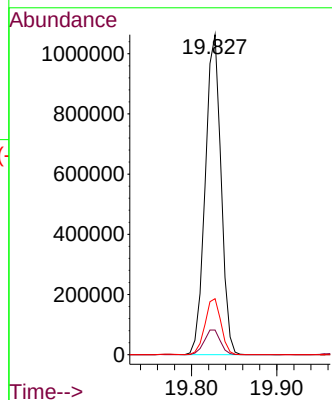
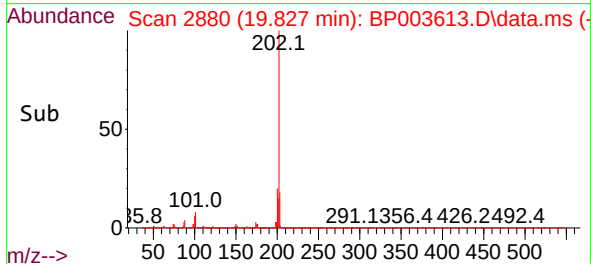
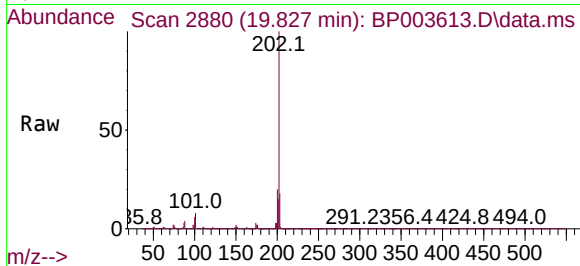




#75
Fluoranthene
Concen: 39.50 ng
RT: 19.827 min Scan# 2880
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

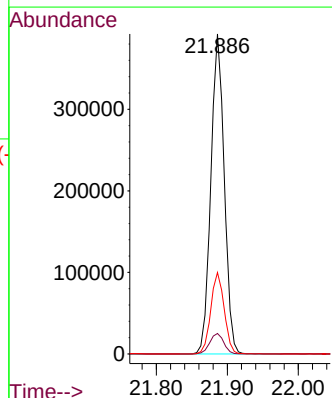
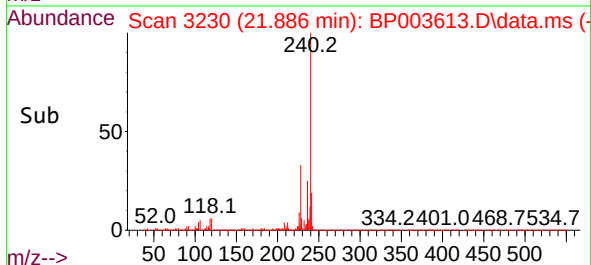
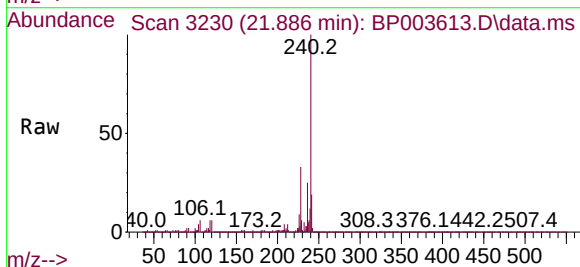
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

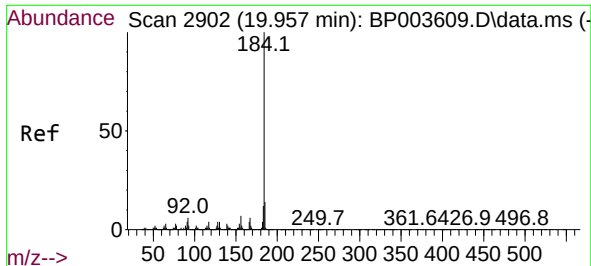
Tgt Ion:202 Resp: 1363492
Ion Ratio Lower Upper
202 100
101 7.7 0.0 29.4
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.886 min Scan# 3230
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:240 Resp: 513353
Ion Ratio Lower Upper
240 100
120 6.4 7.8 11.6#
236 25.4 20.8 31.2

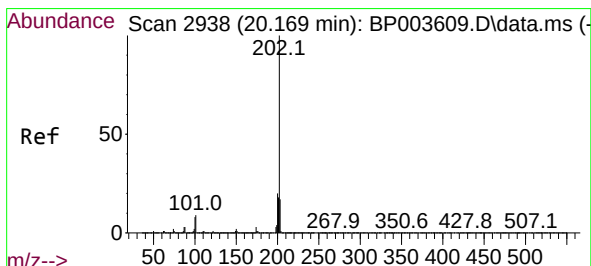
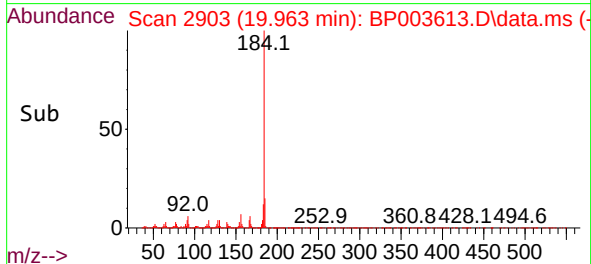
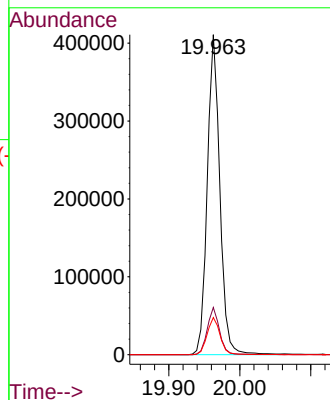
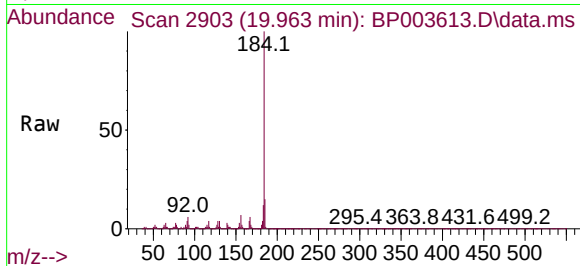




#77
Benzidine
Concen: 42.02 ng
RT: 19.963 min Scan# 2903
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

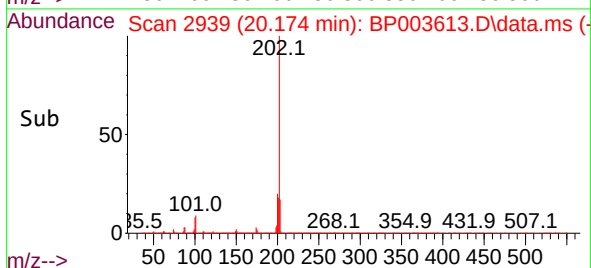
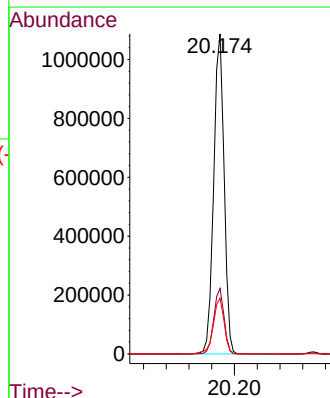
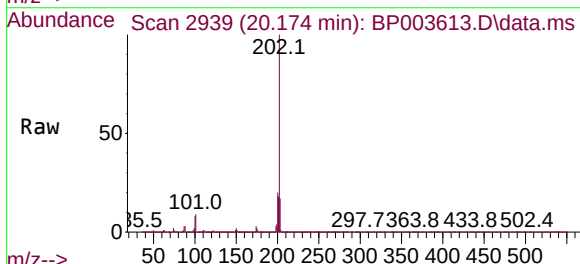
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

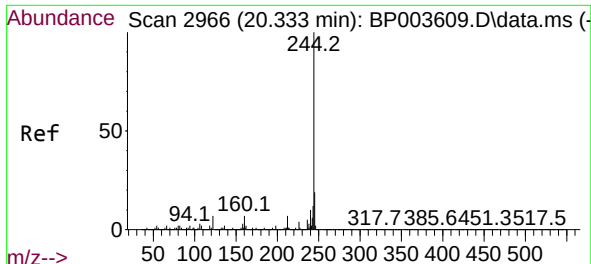
Tgt Ion:184 Resp: 505725
Ion Ratio Lower Upper
184 100
185 14.8 11.5 17.3
183 11.6 9.6 14.4



#78
Pyrene
Concen: 40.37 ng
RT: 20.174 min Scan# 2939
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:202 Resp: 1377524
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 17.4 14.2 21.2

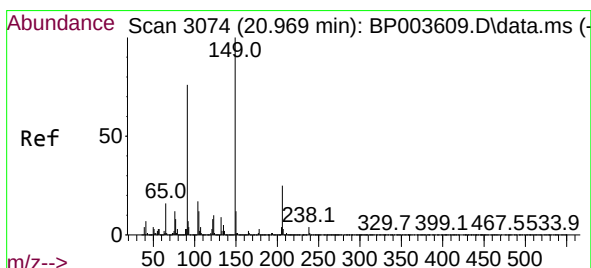
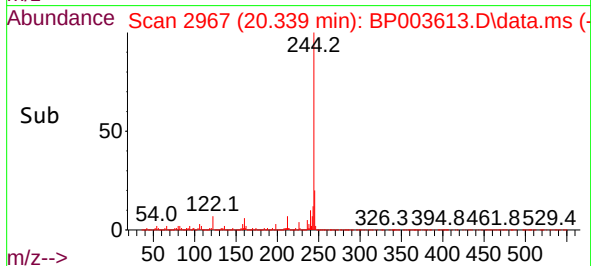
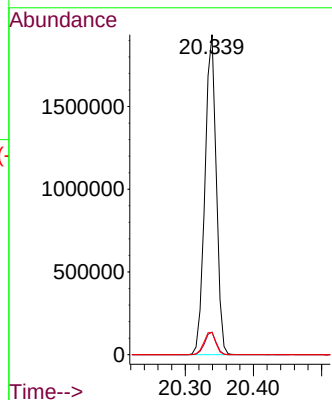
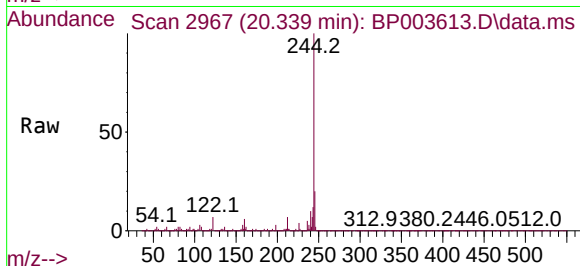




#79
 Terphenyl-d14
 Concen: 78.71 ng
 RT: 20.339 min Scan# 2967
 Delta R.T. 0.006 min
 Lab File: BP003613.D
 Acq: 14 Oct 2020 16:38

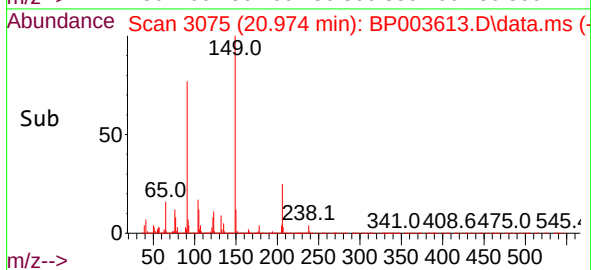
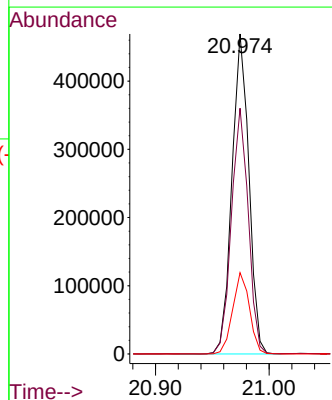
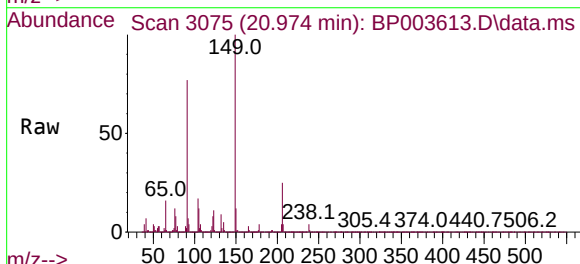
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101420

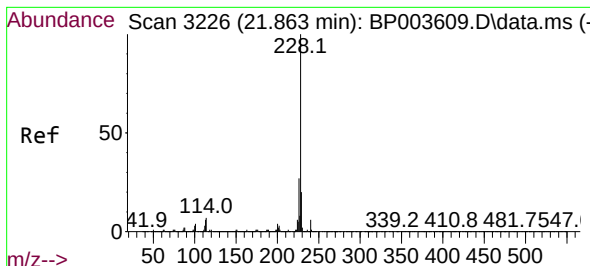
Tgt Ion:244 Resp: 2233362
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.6
 122 7.0 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 40.69 ng
 RT: 20.974 min Scan# 3075
 Delta R.T. 0.006 min
 Lab File: BP003613.D
 Acq: 14 Oct 2020 16:38

Tgt Ion:149 Resp: 484957
 Ion Ratio Lower Upper
 149 100
 91 76.8 45.4 68.0#
 206 25.4 17.1 25.7

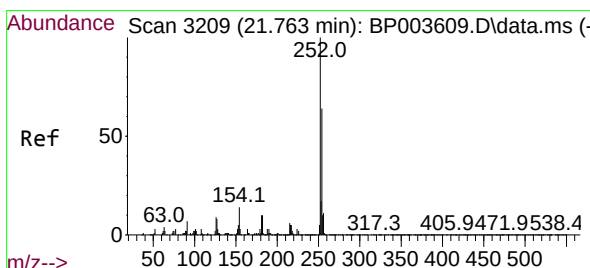
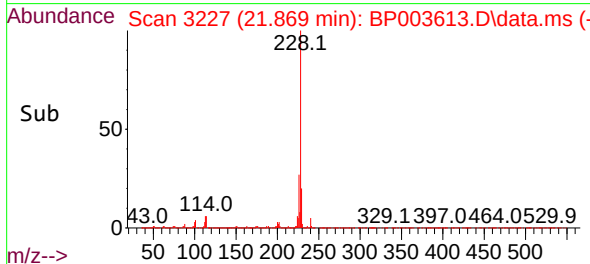
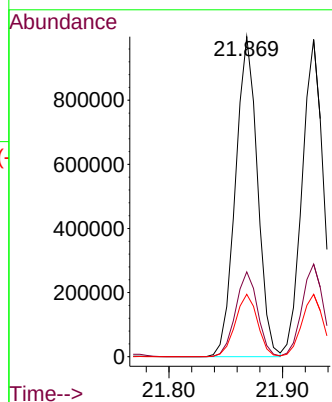
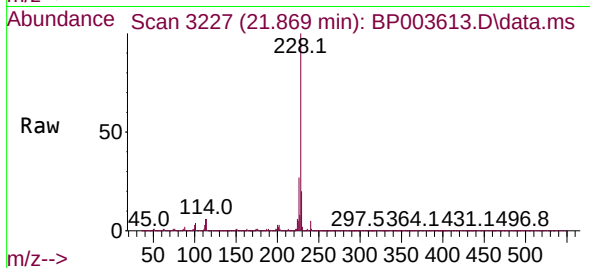




#81
Benzo(a)anthracene
Concen: 38.86 ng
RT: 21.869 min Scan# 3227
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

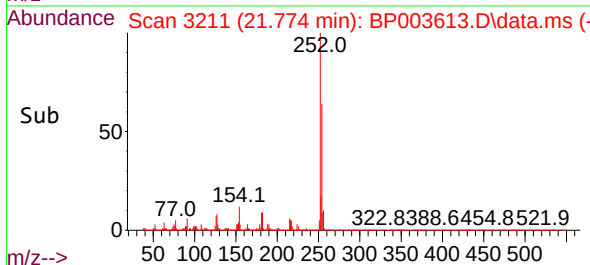
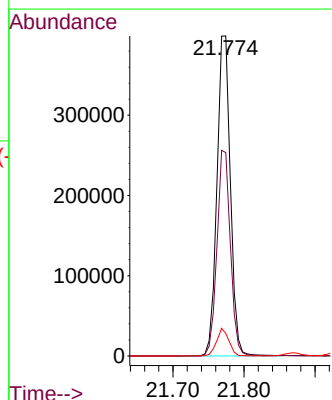
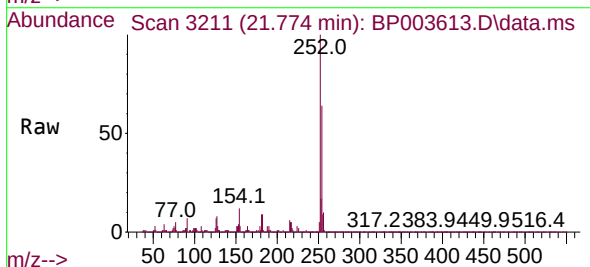
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

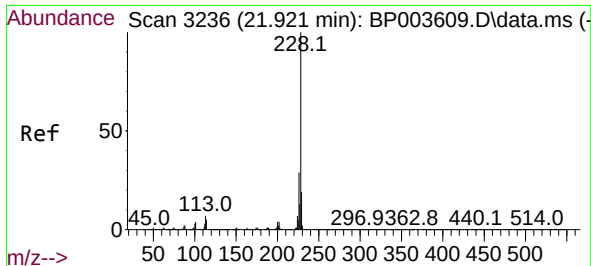
Tgt Ion:228 Resp: 1341694
Ion Ratio Lower Upper
228 100
226 26.5 22.1 33.1
229 19.5 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 42.79 ng
RT: 21.774 min Scan# 3211
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:252 Resp: 522226
Ion Ratio Lower Upper
252 100
254 63.6 51.0 76.4
126 7.0 7.9 11.9#



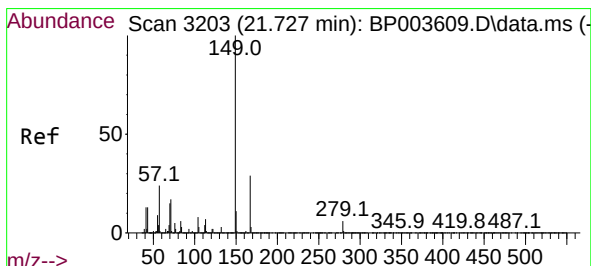
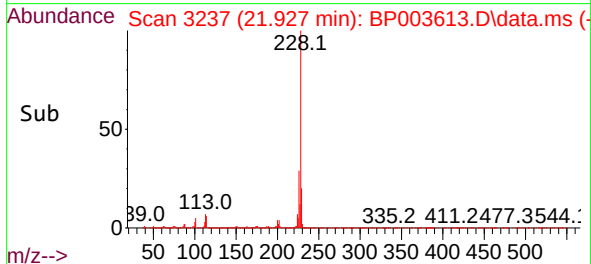
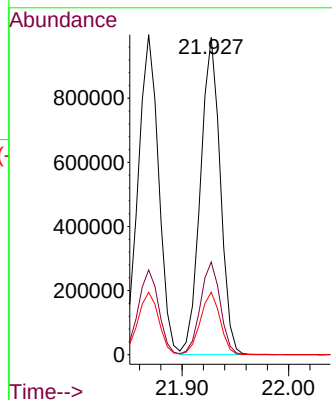
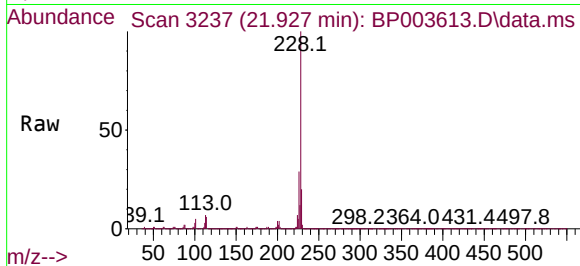


#83
Chrysene
Concen: 39.10 ng
RT: 21.927 min Scan# 3237
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion:228 Resp: 1276974

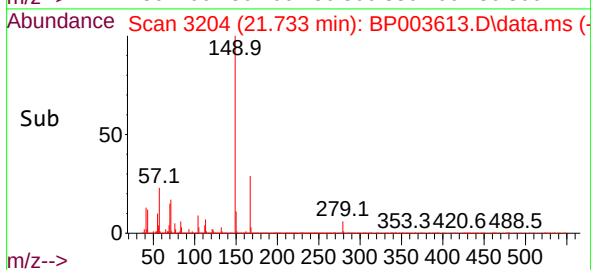
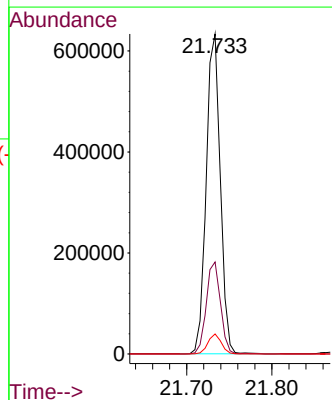
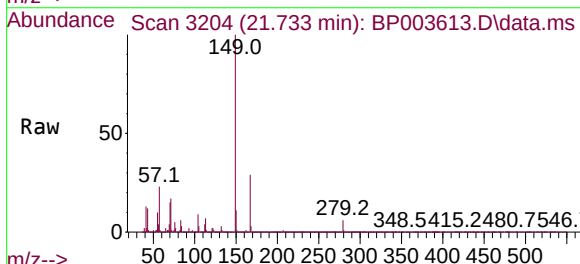
Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.4	36.6
229	19.7	15.8	23.6

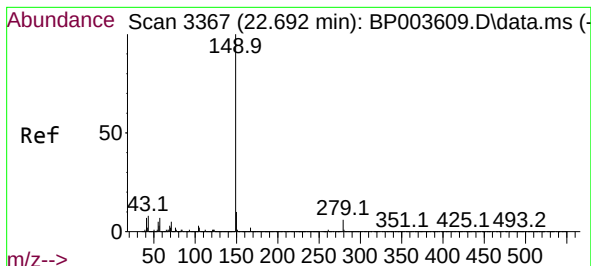


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.11 ng
RT: 21.733 min Scan# 3204
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:149 Resp: 725448

Ion	Ratio	Lower	Upper
149	100		
167	28.7	22.6	34.0
279	6.2	4.2	6.2

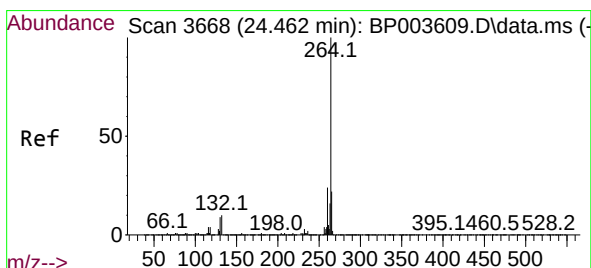
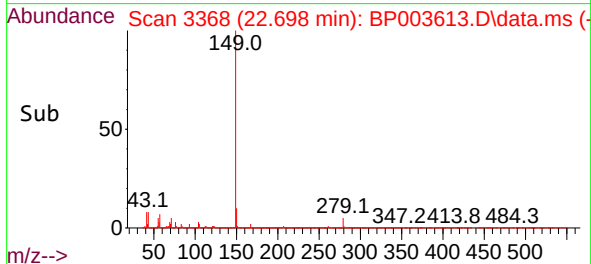
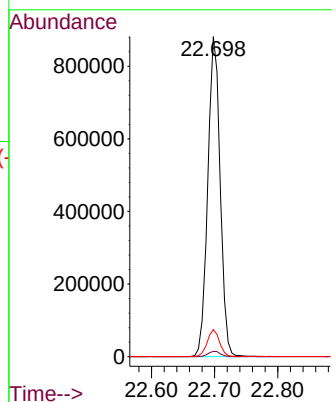
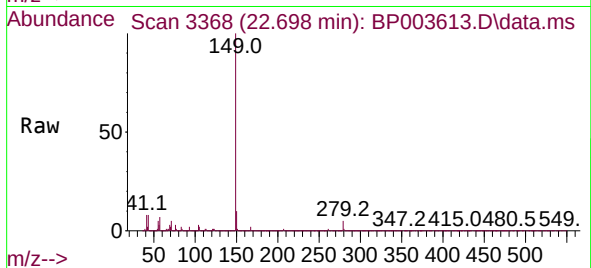




#85
Di-n-octyl phthalate
Concen: 41.21 ng
RT: 22.698 min Scan# 3368
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

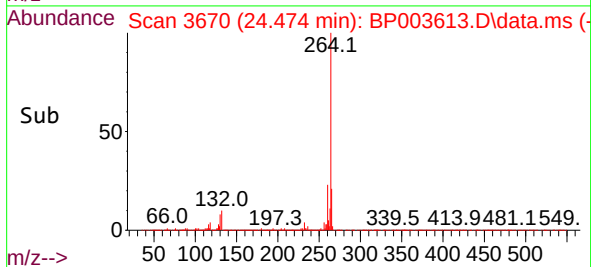
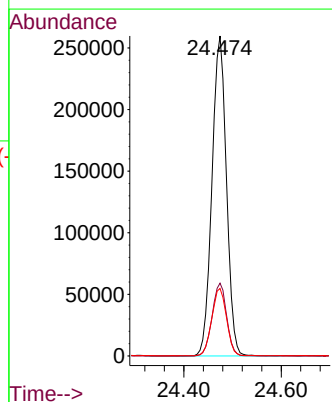
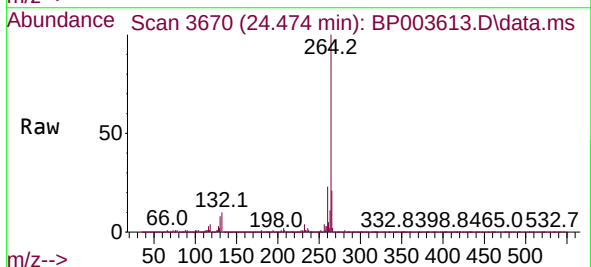
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

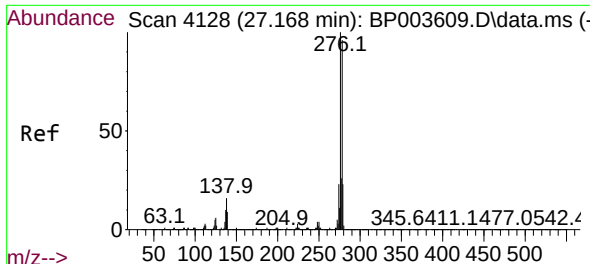
Tgt Ion:149 Resp: 1203287
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.4 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.474 min Scan# 3670
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:264 Resp: 534485
Ion Ratio Lower Upper
264 100
260 22.7 18.8 28.2
265 21.1 17.4 26.2

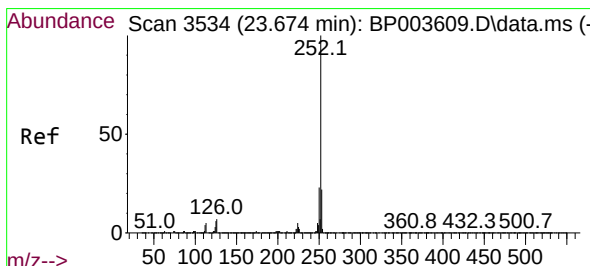
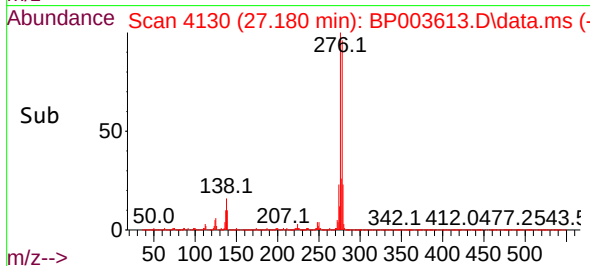
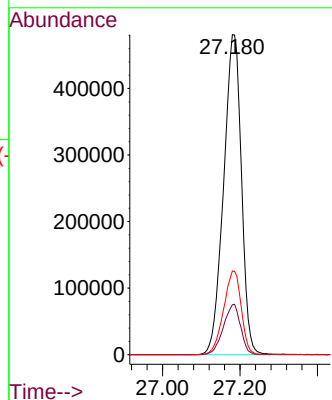
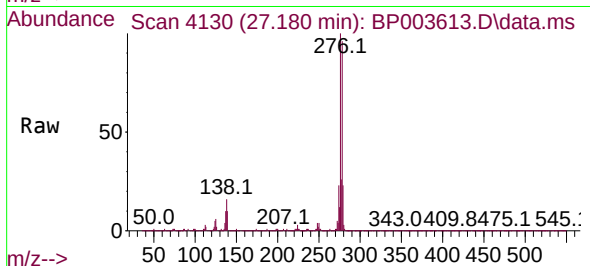




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.84 ng
RT: 27.180 min Scan# 4130
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

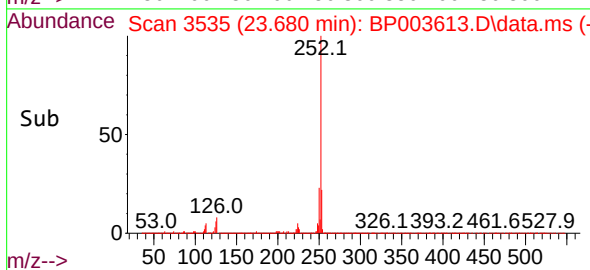
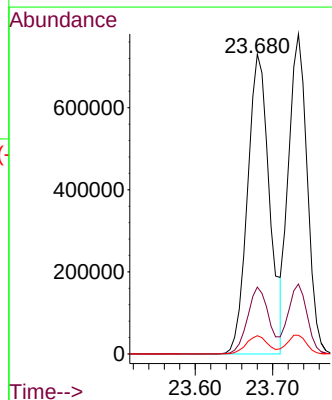
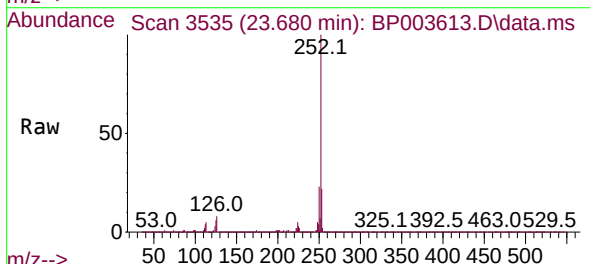
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

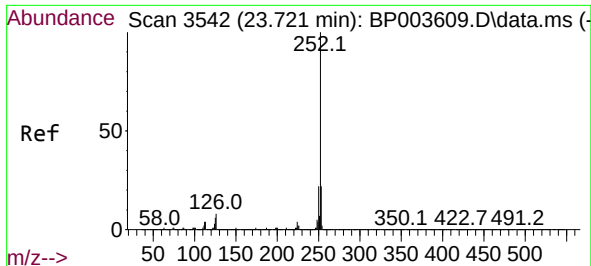
Tgt Ion:276 Resp: 1534862
Ion Ratio Lower Upper
276 100
138 15.3 18.7 28.1#
277 26.0 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.72 ng
RT: 23.680 min Scan# 3535
Delta R.T. 0.006 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:252 Resp: 1437924
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 6.1 7.3 10.9#

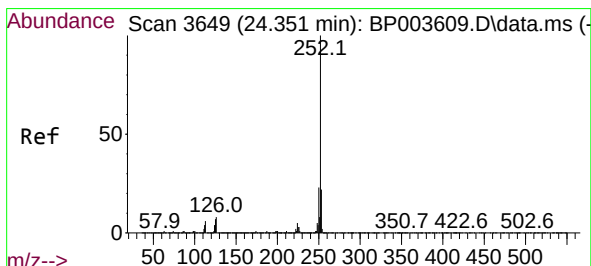
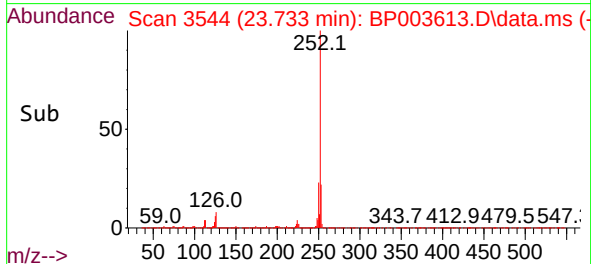
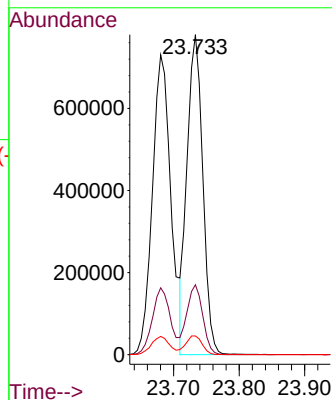
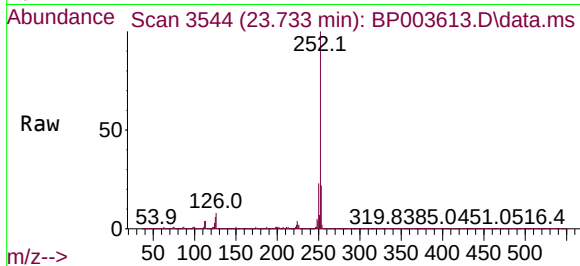




#89
Benzo(k)fluoranthene
Concen: 37.21 ng
RT: 23.733 min Scan# 3544
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

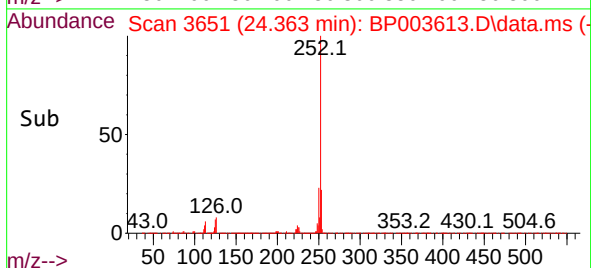
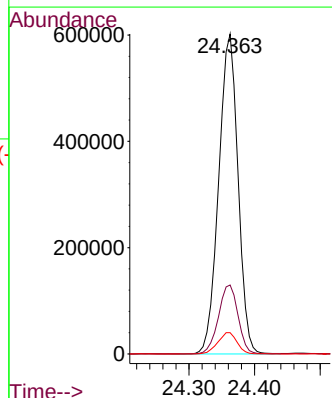
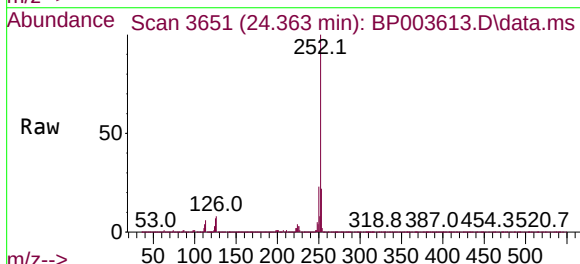
Instrument :
BNA_P
ClientSampleId :
ICVBP101420

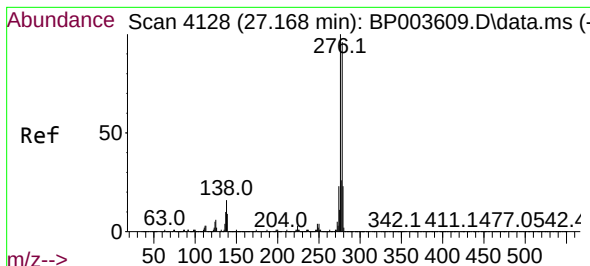
Tgt Ion:252 Resp: 1297373
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 5.8 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 36.67 ng
RT: 24.363 min Scan# 3651
Delta R.T. 0.012 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:252 Resp: 1226410
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 6.6 8.2 12.4#

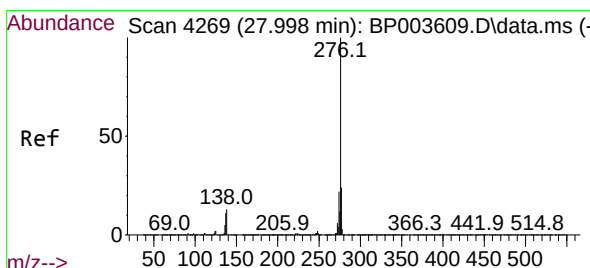
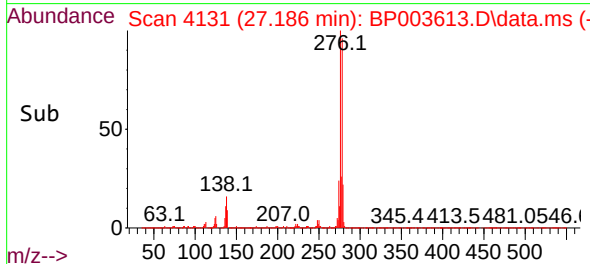
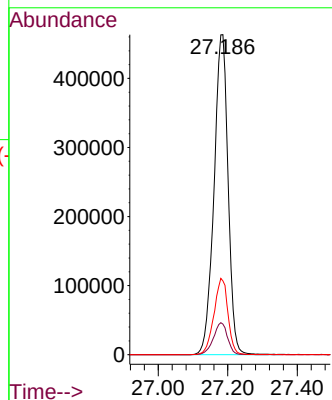
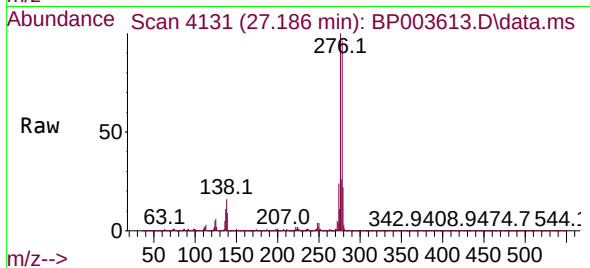




#91
Dibenzo(a,h)anthracene
Concen: 38.51 ng
RT: 27.186 min Scan# 4131
Delta R.T. 0.018 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Instrument :
BNA_P
ClientSampleId :
ICVBP101420

Tgt Ion:278 Resp: 1302943
Ion Ratio Lower Upper
278 100
139 9.5 12.4 18.6#
279 23.0 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 38.49 ng
RT: 28.021 min Scan# 4273
Delta R.T. 0.024 min
Lab File: BP003613.D
Acq: 14 Oct 2020 16:38

Tgt Ion:276 Resp: 1229197
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 12.2 16.6 24.8#

