

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032421\
 Data File : BG048487.D
 Acq On : 24 Mar 2021 13:27
 Operator : CG/JU
 Sample : PB135304BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135304BS

Quant Time: Mar 24 14:20:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 12:36:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.099	152	42737	20.00	ng	# 0.00
21) Naphthalene-d8	10.925	136	175006	20.00	ng	# 0.00
39) Acenaphthene-d10	14.744	164	126905	20.00	ng	0.00
64) Phenanthrene-d10	17.494	188	305365	20.00	ng	0.00
76) Chrysene-d12	21.783	240	288256	20.00	ng	# 0.00
86) Perylene-d12	25.115	264	257910	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.649	112	300324	116.21	ng	0.00
7) Phenol-d6	7.253	99	426965	113.54	ng	0.00
23) Nitrobenzene-d5	9.269	82	243721	55.68	ng	0.00
42) 2,4,6-Tribromophenol	16.231	330	214394	103.88	ng	0.00
45) 2-Fluorobiphenyl	13.364	172	509212	57.72	ng	0.00
79) Terphenyl-d14	20.103	244	859672	53.78	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.516	88	41672	38.22	ng	# 84
3) Pyridine	3.916	79	114301	37.60	ng	88
4) n-Nitrosodimethylamine	3.828	42	71412	40.43	ng	# 64
6) Aniline	7.418	93	144788	32.55	ng	# 95
8) 2-Chlorophenol	7.665	128	123952	45.99	ng	94
9) Benzaldehyde	7.230	77	31406	7.71	ng	# 81
10) Phenol	7.283	94	176081	45.69	ng	76
11) bis(2-Chloroethyl)ether	7.512	93	117168	43.39	ng	99
12) 1,3-Dichlorobenzene	7.988	146	131556	41.03	ng	# 89
13) 1,4-Dichlorobenzene	8.135	146	132800	41.73	ng	# 93
14) 1,2-Dichlorobenzene	8.458	146	128269	42.01	ng	95
15) Benzyl Alcohol	8.334	79	139733	41.85	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.622	45	125120	40.53	ng	83
17) 2-Methylphenol	8.540	107	118051	48.31	ng	# 84
18) Hexachloroethane	9.192	117	51371	41.96	ng	95
19) n-Nitroso-di-n-propyla...	8.904	70	113875	40.80	ng	# 97
20) 3+4-Methylphenols	8.863	107	161339	48.20	ng	85
22) Acetophenone	8.928	105	196914	40.01	ng	# 93
24) Nitrobenzene	9.310	77	174497	37.21	ng	# 83
25) Isophorone	9.833	82	309598	36.95	ng	# 93
26) 2-Nitrophenol	10.026	139	68820	38.62	ng	# 67
27) 2,4-Dimethylphenol	10.079	122	130713	47.00	ng	88
28) bis(2-Chloroethoxy)met...	10.314	93	168402	44.35	ng	# 95
29) 2,4-Dichlorophenol	10.567	162	136306	42.24	ng	96
30) 1,2,4-Trichlorobenzene	10.784	180	139277	35.70	ng	95
31) Naphthalene	10.972	128	383100	39.48	ng	100
32) Benzoic acid	10.214	122	104138	48.12	ng	# 79
33) 4-Chloroaniline	11.078	127	109976	26.51	ng	# 91
34) Hexachlorobutadiene	11.254	225	96789	31.30	ng	97
35) Caprolactam	11.848	113	27756	24.09	ng	92
36) 4-Chloro-3-methylphenol	12.195	107	162829	43.47	ng	# 84
37) 2-Methylnaphthalene	12.576	142	302914	40.90	ng	# 95
38) 1-Methylnaphthalene	12.794	142	278895	40.04	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.941	216	165503	35.71	ng	# 95
41) Hexachlorocyclopentadiene	12.917	237	208038	69.44	ng	97

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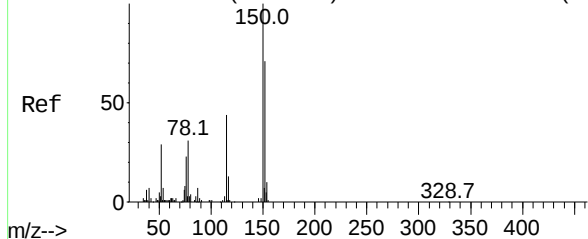
Instrument :
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 QLast Update : Wed Mar 24 12:36:47 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.176	196	126947	40.41	ng	98
44) 2,4,5-Trichlorophenol	13.252	196	134840	39.01	ng	# 90
46) 1,1'-Biphenyl	13.575	154	383464	42.10	ng	97
47) 2-Chloronaphthalene	13.622	162	300160	40.87	ng	94
48) 2-Nitroaniline	13.816	65	121206	44.59	ng	# 78
49) Acenaphthylene	14.468	152	482054	40.54	ng	99
50) Dimethylphthalate	14.192	163	422649	40.92	ng	99
51) 2,6-Dinitrotoluene	14.310	165	90866	40.88	ng	# 52
52) Acenaphthene	14.809	154	305951	38.28	ng	98
53) 3-Nitroaniline	14.645	138	63988	30.06	ng	# 76
54) 2,4-Dinitrophenol	14.844	184	122759	90.49	ng	# 54
55) Dibenzofuran	15.144	168	484397	40.70	ng	96
56) 4-Nitrophenol	14.950	139	156742	82.30	ng	# 46
57) 2,4-Dinitrotoluene	15.097	165	129276	40.96	ng	# 67
58) Fluorene	15.790	166	394458	39.48	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.361	232	127030	37.24	ng	# 86
60) Diethylphthalate	15.555	149	452337	44.80	ng	94
61) 4-Chlorophenyl-phenyle...	15.779	204	227165	39.53	ng	92
62) 4-Nitroaniline	15.808	138	90758	38.93	ng	# 49
63) Azobenzene	16.072	77	444944	40.50	ng	86
65) 4,6-Dinitro-2-methylph...	15.861	198	85918	44.68	ng	75
66) n-Nitrosodiphenylamine	15.996	169	369009	41.71	ng	100
67) 4-Bromophenyl-phenylether	16.678	248	148411	38.59	ng	# 93
68) Hexachlorobenzene	16.795	284	164132	39.83	ng	# 93
69) Atrazine	16.936	200	126219	35.47	ng	96
70) Pentachlorophenol	17.142	266	215751	78.75	ng	98
71) Phenanthrene	17.535	178	663264	41.12	ng	99
72) Anthracene	17.629	178	668816	41.79	ng	98
73) Carbazole	17.894	167	623750	40.87	ng	99
74) Di-n-butylphthalate	18.446	149	758700	44.92	ng	# 97
75) Fluoranthene	19.545	202	834362	38.85	ng	96
77) Benzidine	19.721	184	231153	26.77	ng	97
78) Pyrene	19.909	202	822977	41.57	ng	97
80) Butylbenzylphthalate	20.784	149	325247	46.23	ng	# 83
81) Benzo(a)anthracene	21.766	228	763922	38.21	ng	97
82) 3,3'-Dichlorobenzidine	21.678	252	244613	33.90	ng	98
83) Chrysene	21.836	228	734987	38.35	ng	100
84) Bis(2-ethylhexyl)phtha...	21.660	149	461429	47.46	ng	# 94
85) Di-n-octyl phthalate	22.917	149	785424	48.25	ng	97
87) Indeno(1,2,3-cd)pyrene	28.940	276	915055	46.52	ng	# 87
88) Benzo(b)fluoranthene	24.057	252	819340	45.08	ng	# 95
89) Benzo(k)fluoranthene	24.128	252	781703	45.58	ng	# 97
90) Benzo(a)pyrene	24.956	252	727220	43.88	ng	# 97
91) Dibenzo(a,h)anthracene	29.016	278	773361	46.09	ng	# 94
92) Benzo(g,h,i)perylene	30.138	276	759914	46.68	ng	# 91

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

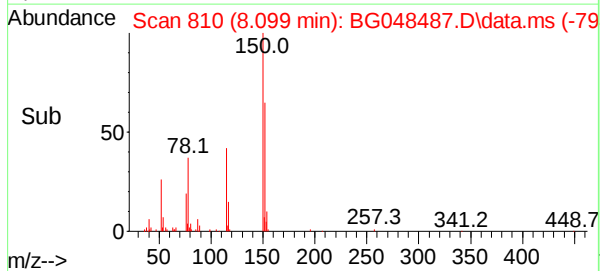
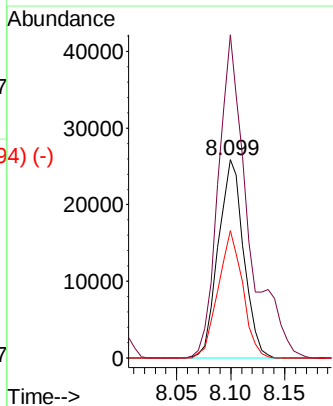
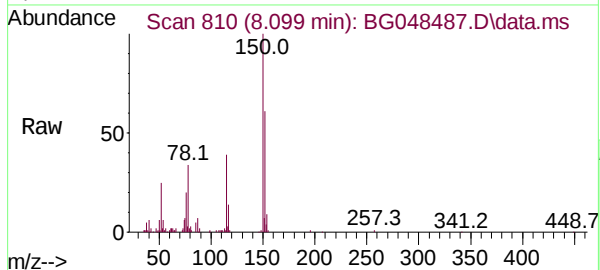
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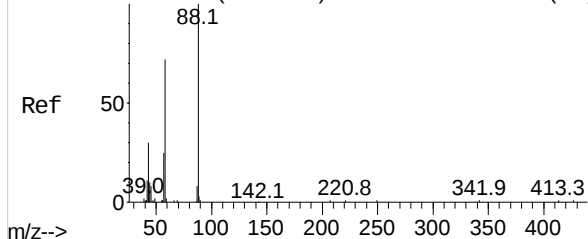
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.099 min Scan# 810
Delta R.T. -0.004 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleID :
PB135304BS

Tgt Ion:152 Resp: 42737
Ion Ratio Lower Upper
152 100
150 163.0 125.0 187.6
115 64.1 41.8 62.6#

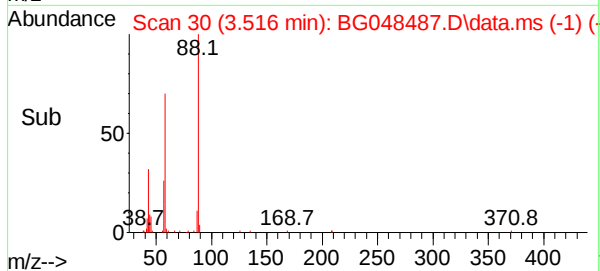
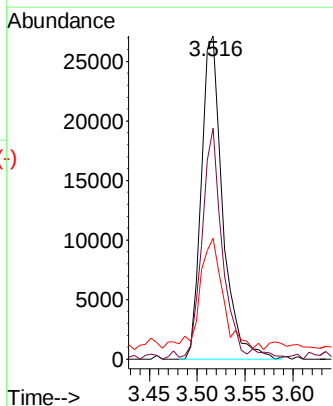
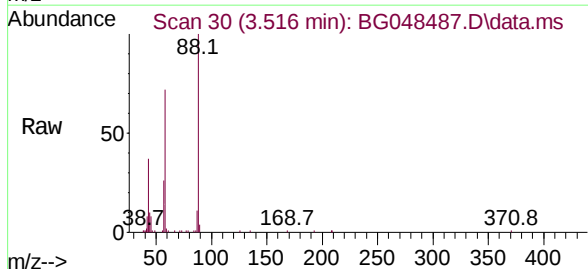


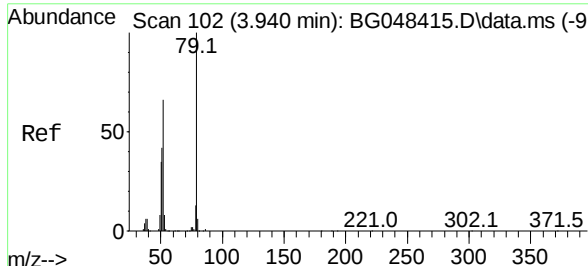
Abundance Scan 32 (3.529 min): BG048415.D\data.ms (-26) (#2)



1,4-Dioxane
Concen: 38.22 ng
RT: 3.516 min Scan# 30
Delta R.T. -0.009 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion: 88 Resp: 41672
Ion Ratio Lower Upper
88 100
58 65.4 61.6 92.4
43 38.9 21.3 31.9#

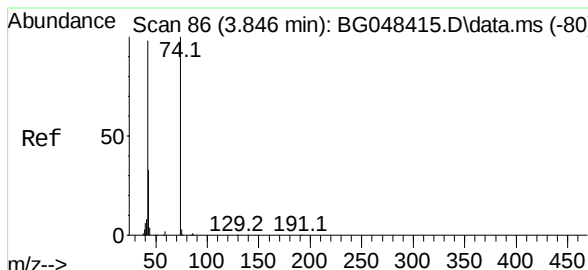
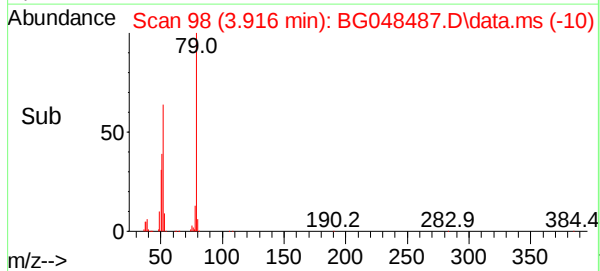
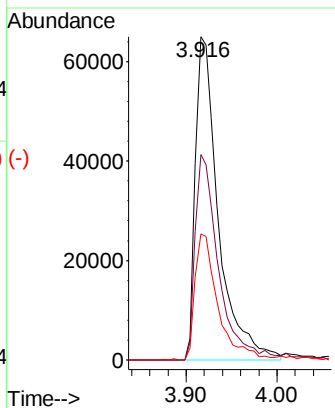
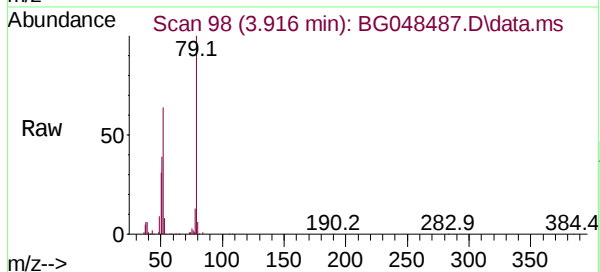




Pyridine
 Concen: 37.60 ng
 RT: 3.916 min Scan# 98
 Delta R.T. -0.015 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

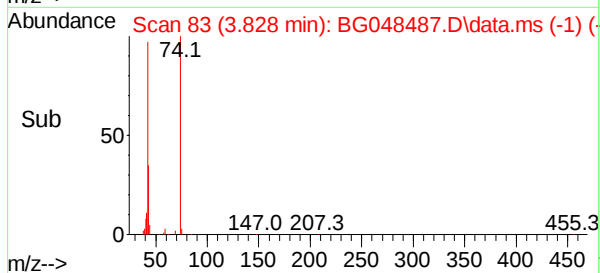
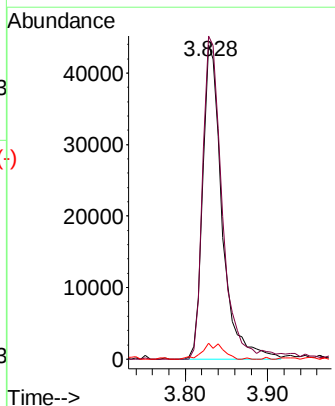
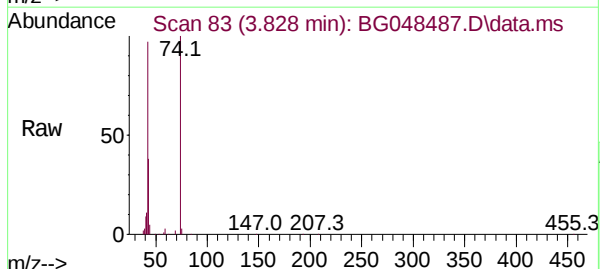
Instrument :
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 ClientSampleID :
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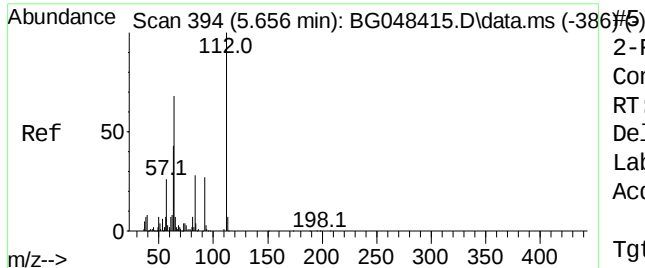
Tgt Ion:	79	Resp:	114301
Ion	Ratio	Lower	Upper
79	100		
52	63.6	61.3	91.9
51	39.1	28.4	42.6



n-Nitrosodimethylamine
 Concen: 40.43 ng
 RT: 3.828 min Scan# 83
 Delta R.T. -0.009 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

Tgt Ion:	42	Resp:	71412
Ion	Ratio	Lower	Upper
42	100		
74	102.9	120.4	180.6#
44	5.1	6.2	9.2#

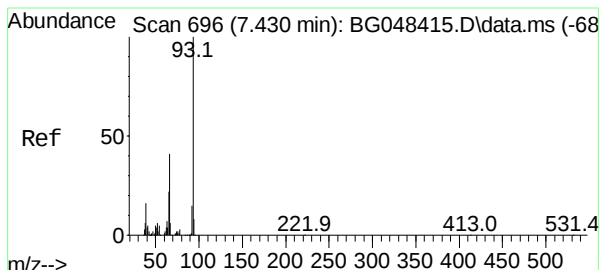
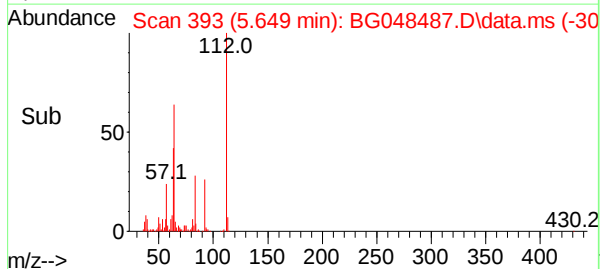
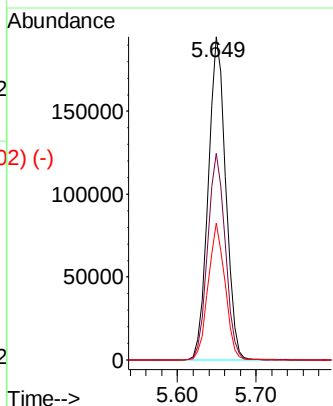
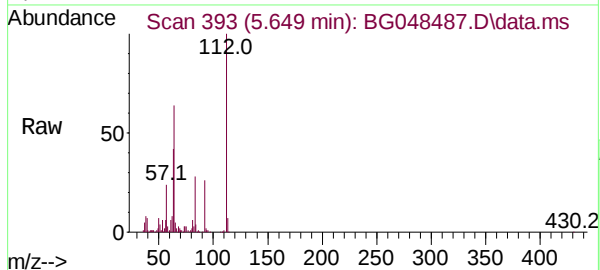




2-Fluorophenol
 Concen: 116.21 ng
 RT: 5.649 min Scan# 393
 Delta R.T. 0.002 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

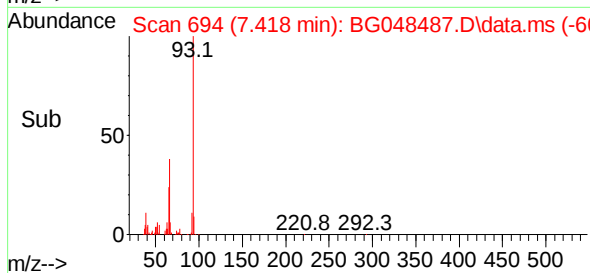
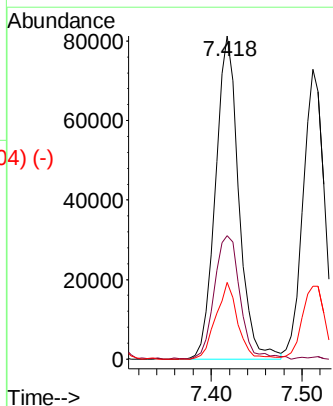
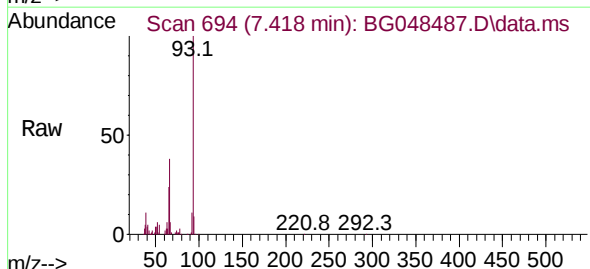
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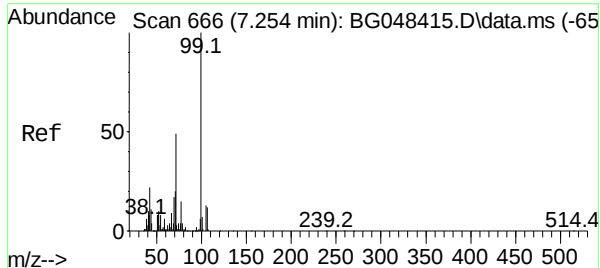
Tgt Ion:	112	Resp:	300324
Ion	Ratio	Lower	Upper
112	100		
64	63.9	46.7	70.1
63	42.4	22.8	34.2#



Aniline
 Concen: 32.55 ng
 RT: 7.418 min Scan# 694
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

Tgt Ion:	93	Resp:	144788
Ion	Ratio	Lower	Upper
93	100		
66	38.2	29.5	44.3
65	23.7	15.5	23.3#

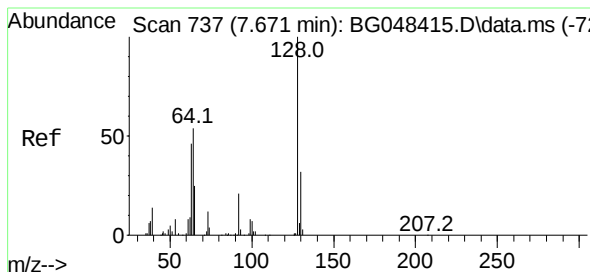
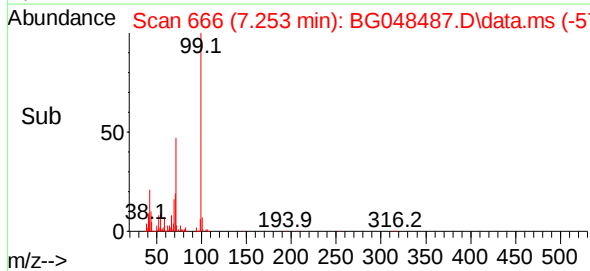
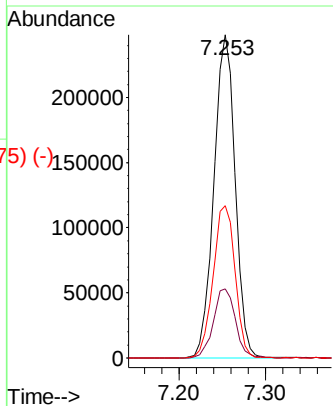
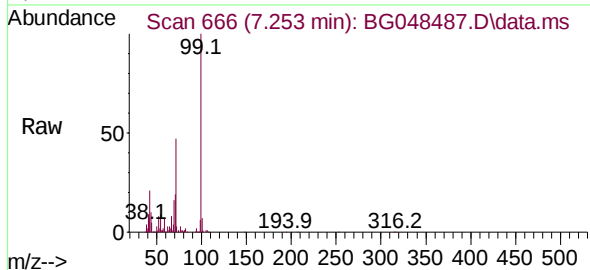




Phenol-d6
 Concen: 113.54 ng
 RT: 7.253 min Scan# 666
 Delta R.T. 0.002 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

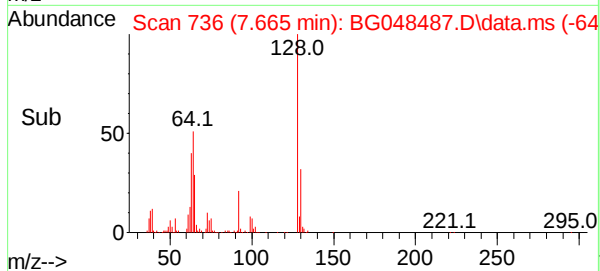
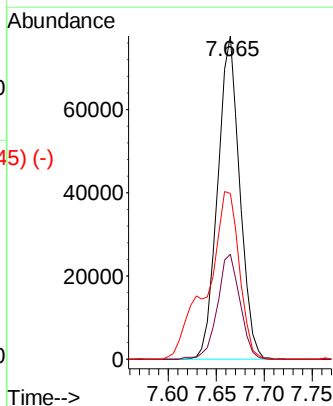
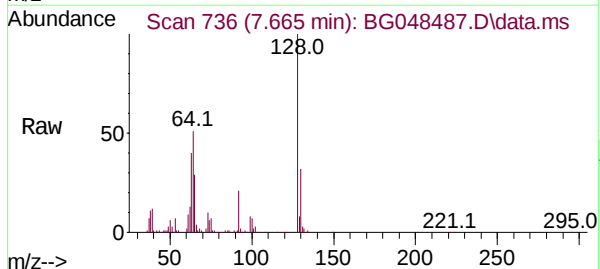
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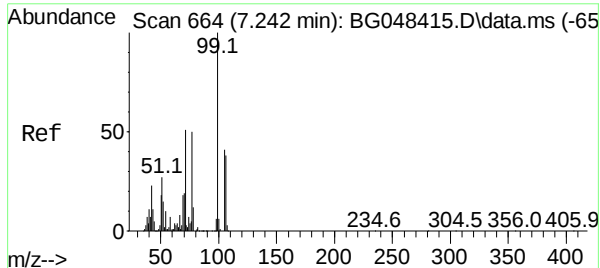
Tgt Ion:	99	Resp:	426965
Ion	Ratio	Lower	Upper
99	100		
42	21.4	12.8	19.2#
71	47.1	24.6	36.8#



2-Chlorophenol
 Concen: 45.99 ng
 RT: 7.665 min Scan# 736
 Delta R.T. 0.002 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

Tgt Ion:	128	Resp:	123952
Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.6	52.6
64	51.3	24.8	64.8

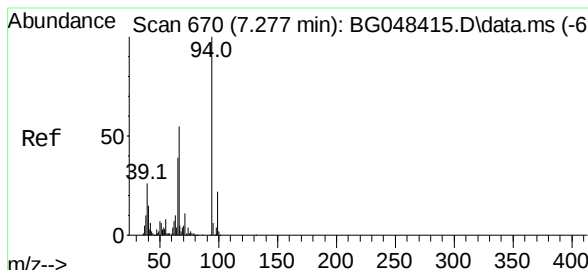
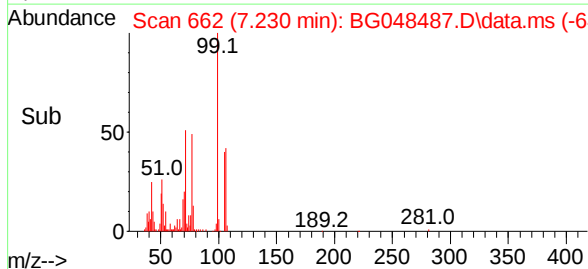
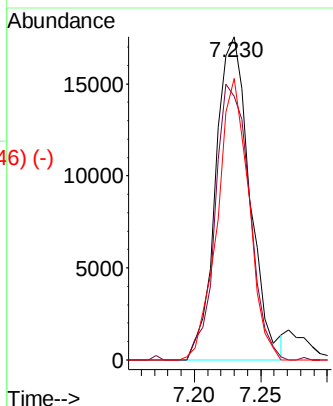
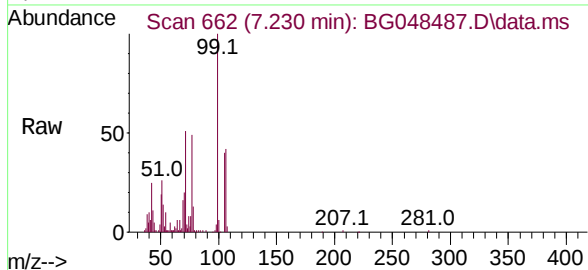




Benzaldehyde
 Concen: 7.71 ng
 RT: 7.230 min Scan# 662
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

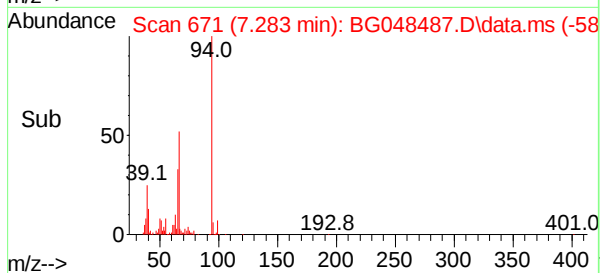
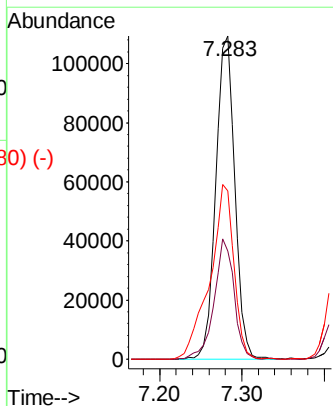
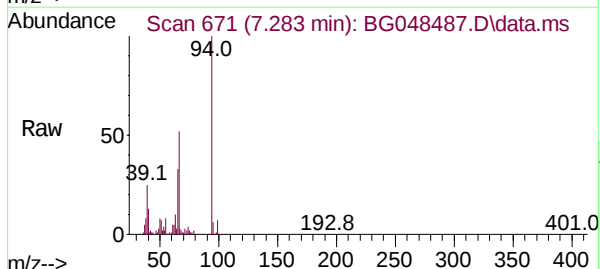
Instrument :
 BNA_G
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Tgt Ion:	77	Resp:	31406
Ion	Ratio	Lower	Upper
77	100		
105	81.6	85.9	125.9#
106	87.2	80.9	120.9



Phenol
 Concen: 45.69 ng
 RT: 7.283 min Scan# 671
 Delta R.T. 0.002 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

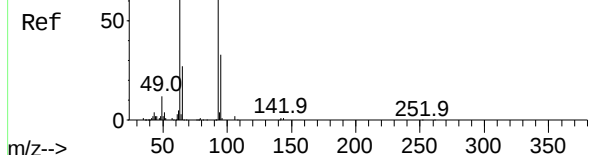
Tgt Ion:	94	Resp:	176081
Ion	Ratio	Lower	Upper
94	100		
65	33.4	6.6	46.6
66	52.0	13.9	53.9



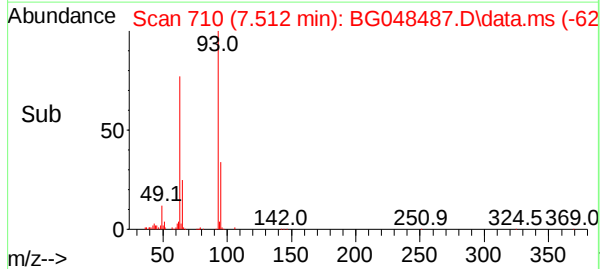
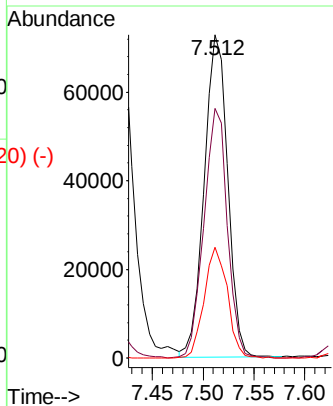
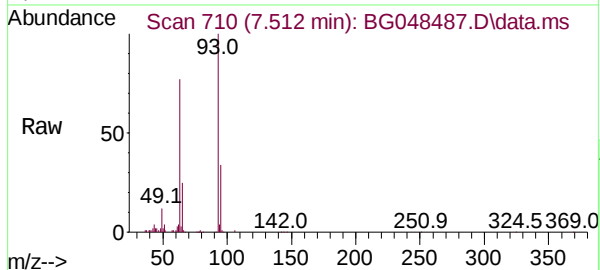
Abundance Scan 712 (7.524 min): BG048415.D\data.ms (-705) #11

bis(2-Chloroethyl)ether
Concen: 43.39 ng
RT: 7.512 min Scan# 710
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

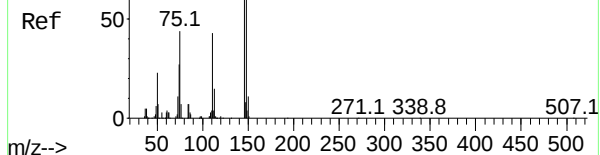


Tgt Ion:	93	Resp:	117168
Ion	Ratio	Lower	Upper
93	100		
63	77.3	56.4	96.4
95	34.3	13.8	53.8

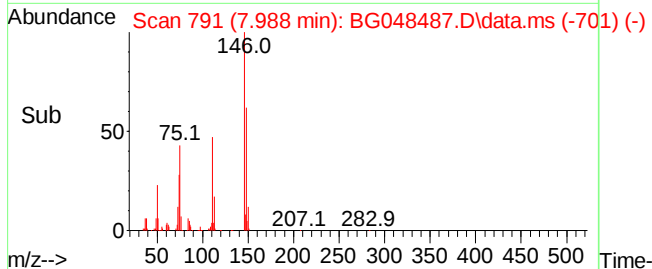
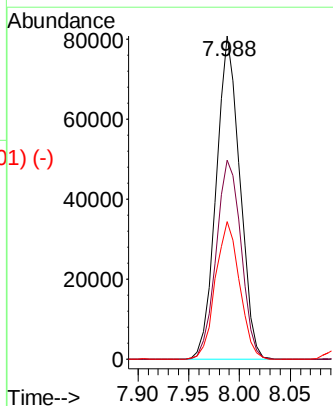
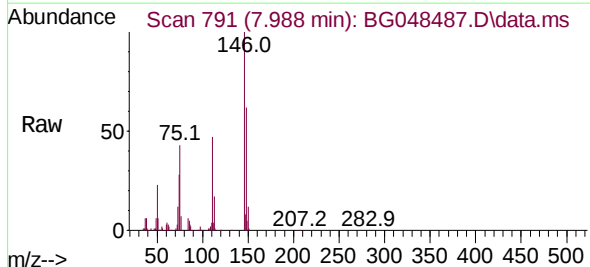


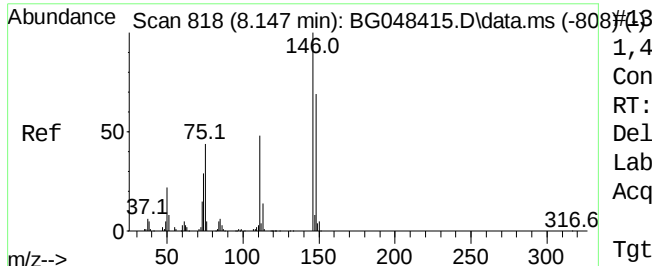
Abundance Scan 793 (8.000 min): BG048415.D\data.ms (-784) #12

1,3-Dichlorobenzene
Concen: 41.03 ng
RT: 7.988 min Scan# 791
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27



Tgt Ion:	146	Resp:	131556
Ion	Ratio	Lower	Upper
146	100		
148	61.5	50.1	75.1
75	42.7	20.1	30.1#

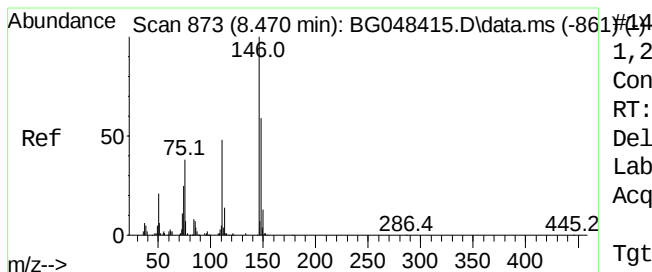
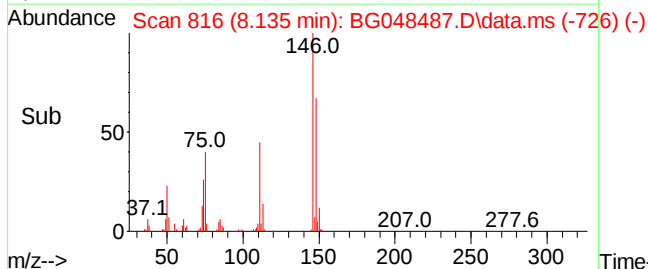
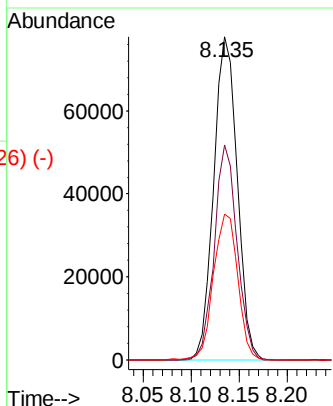
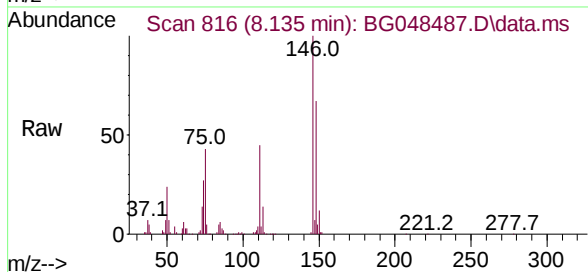




1,4-Dichlorobenzene
 Concen: 41.73 ng
 RT: 8.135 min Scan# 816
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

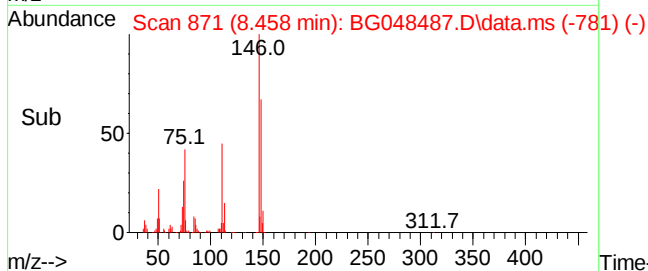
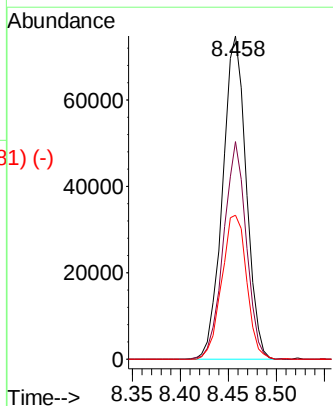
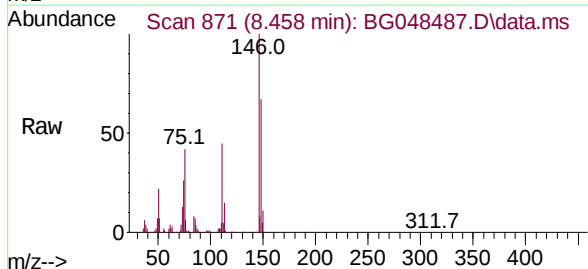
Instrument :
 BNA_G
 ClientSampleId :
 PB135304BS

Tgt Ion:	146	Resp:	132800
Ion Ratio	Lower	Upper	
146	100		
148	66.6	51.1	76.7
111	45.1	29.7	44.5#

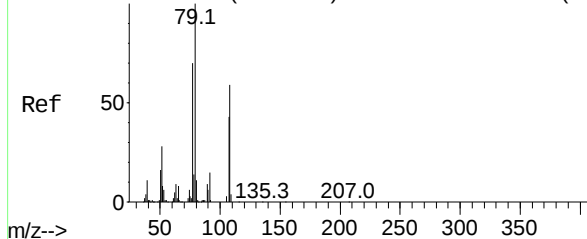


1,2-Dichlorobenzene
 Concen: 42.01 ng
 RT: 8.458 min Scan# 871
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

Tgt Ion:	146	Resp:	128269
Ion Ratio	Lower	Upper	
146	100		
148	67.3	53.0	79.6
111	44.6	30.7	46.1



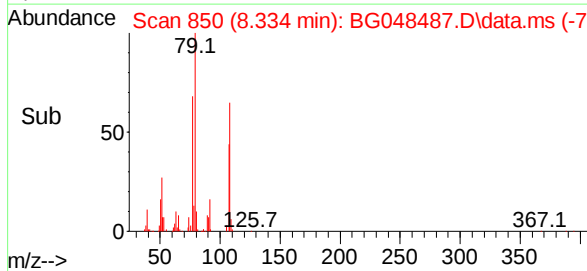
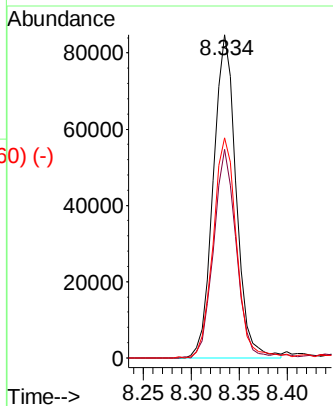
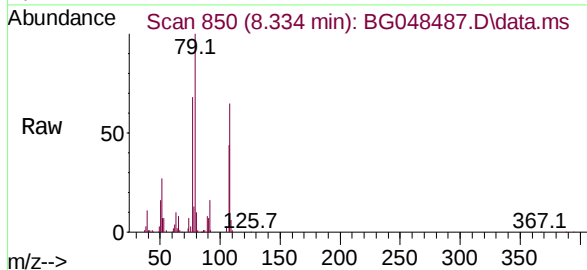
Abundance Scan 851 (8.341 min): BG048415.D\data.ms (-843)#15



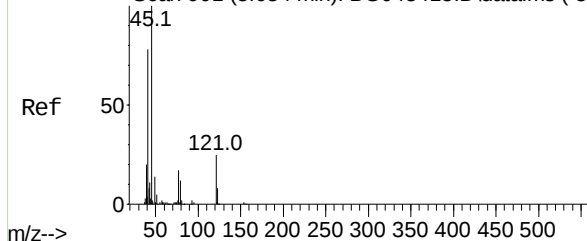
Benzyl Alcohol
Concen: 41.85 ng
RT: 8.334 min Scan# 850
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion:	79	Resp:	139733
Ion	Ratio	Lower	Upper
79	100		
108	64.5	65.5	98.3#
77	68.2	50.1	75.1

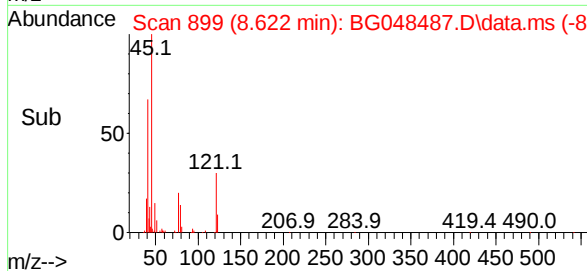
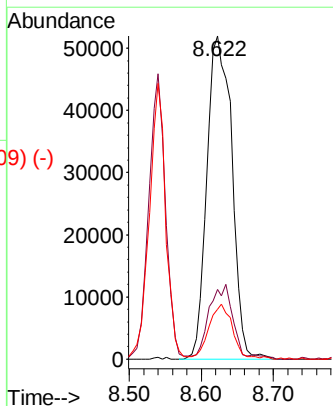
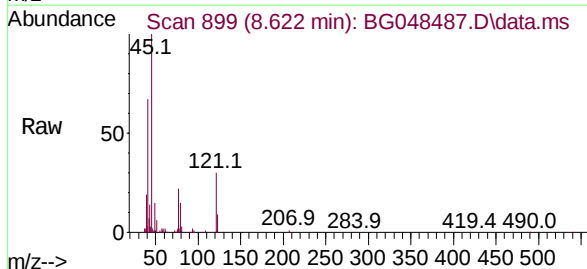


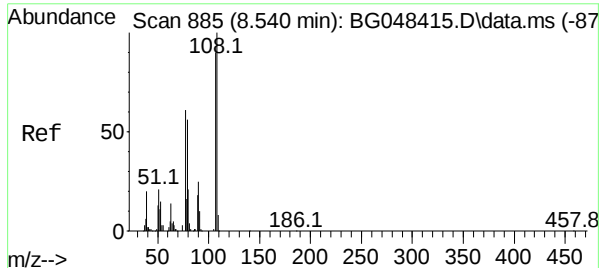
Abundance Scan 901 (8.634 min): BG048415.D\data.ms (-893)#16



2,2'-oxybis(1-Chloropropane)
Concen: 40.53 ng
RT: 8.622 min Scan# 899
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

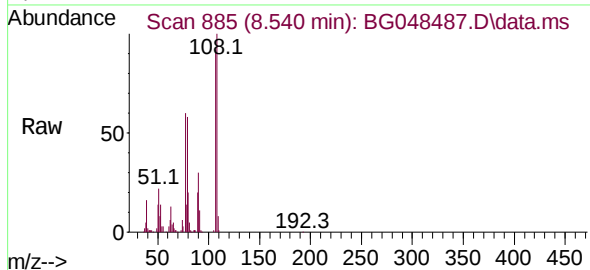
Tgt Ion:	45	Resp:	125120
Ion	Ratio	Lower	Upper
45	100		
77	21.7	0.0	33.4
79	15.4	0.0	30.8



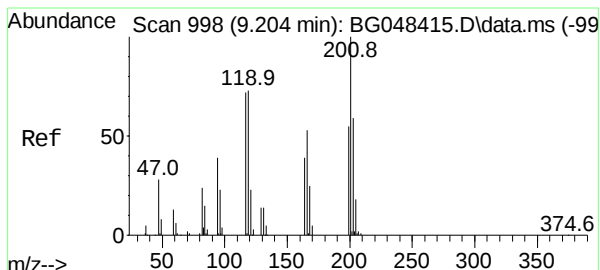
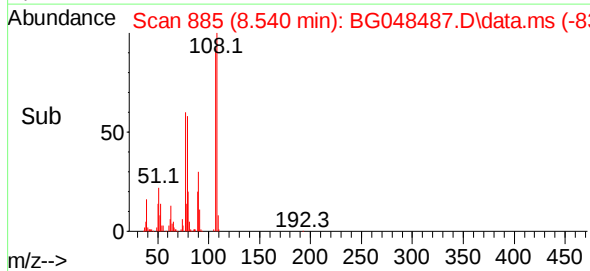
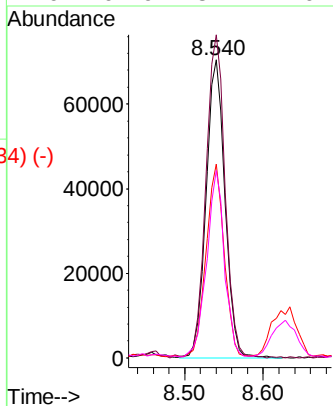


2-Methylphenol
Concen: 48.31 ng
RT: 8.540 min Scan# 885
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

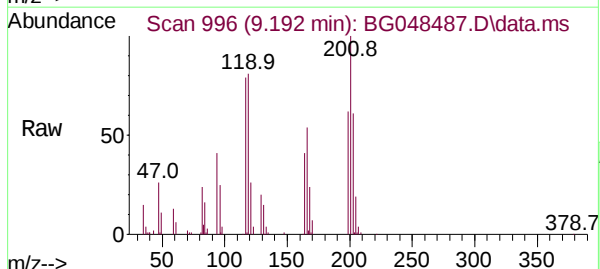
Instrument :
BNA_G
ClientSampleId :
PB135304BS



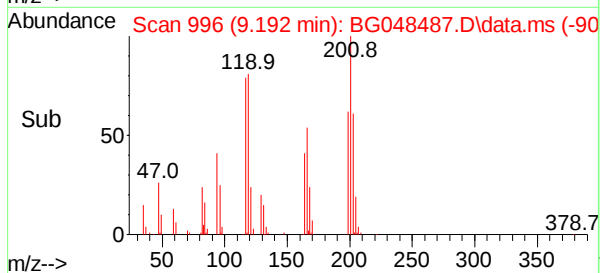
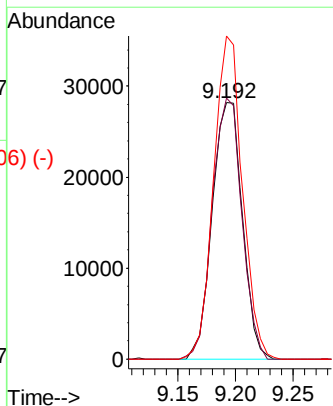
Tgt Ion	Ratio	Lower	Upper
107	100		
108	108.4	87.2	130.8
77	65.1	33.8	50.8#
79	62.9	32.7	49.1#

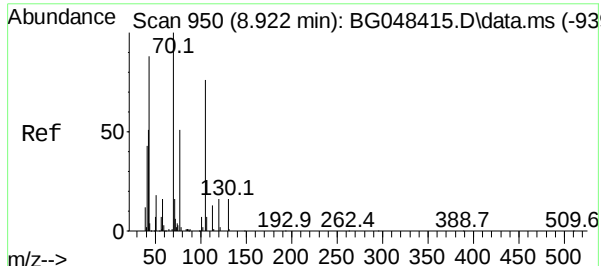


Hexachloroethane
Concen: 41.96 ng
RT: 9.192 min Scan# 996
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27



Tgt Ion	Ratio	Lower	Upper
117	100		
119	101.9	77.5	116.3
201	126.0	104.9	157.3

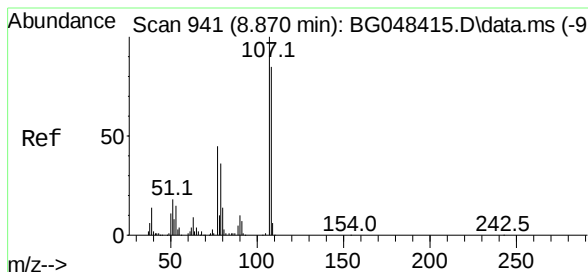
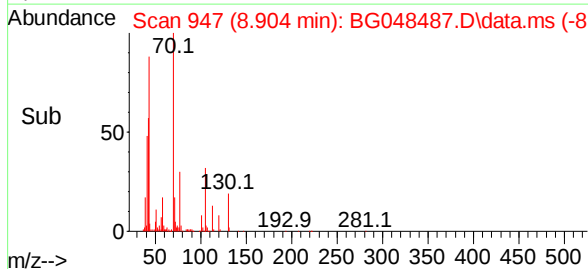
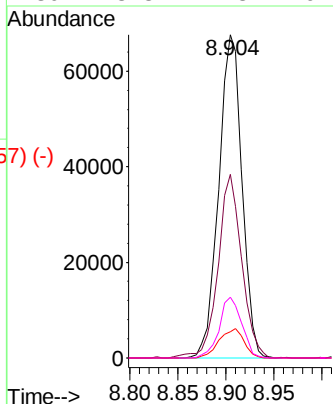
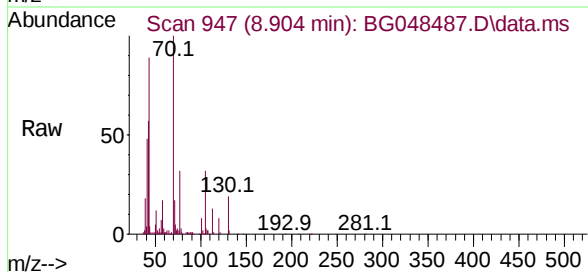




n-Nitroso-di-n-propylamine
Concen: 40.80 ng
RT: 8.904 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

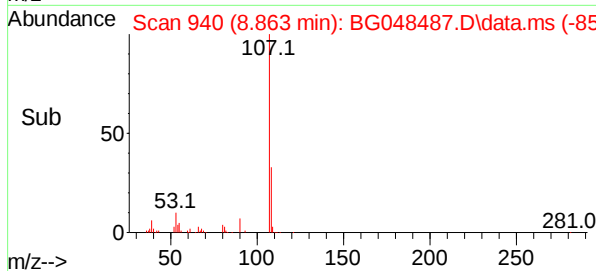
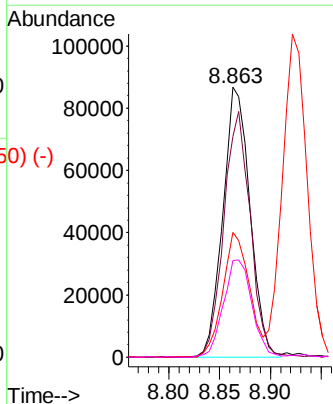
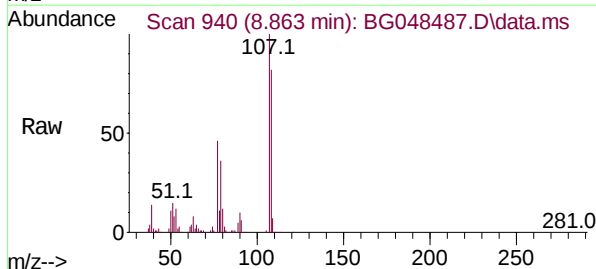
Instrument :
BNA_G
ClientSampleID :
PB135304BS

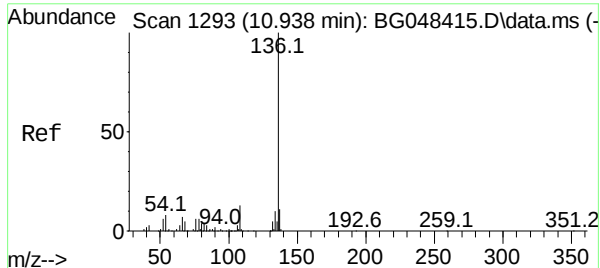
Tgt Ion:	70	Resp:	113875
Ion	Ratio	Lower	Upper
70	100		
42	56.8	45.6	68.4
101	8.2	8.4	12.6#
130	18.8	17.8	26.8



3+4-Methylphenols
Concen: 48.20 ng
RT: 8.863 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	107	Resp:	161339
Ion	Ratio	Lower	Upper
107	100		
108	81.7	70.6	110.6
77	46.3	10.2	50.2
79	35.8	6.8	46.8

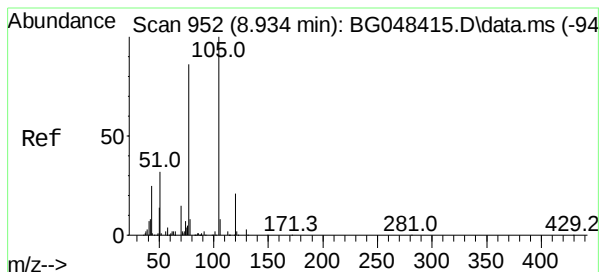
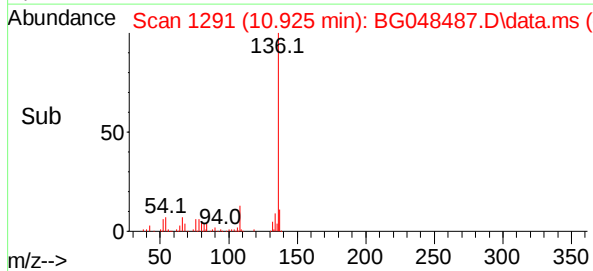
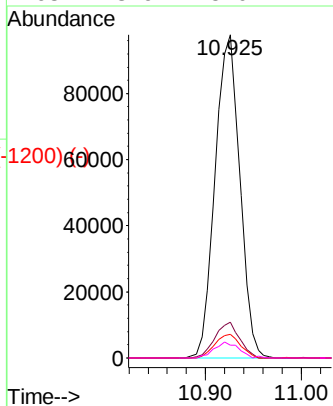
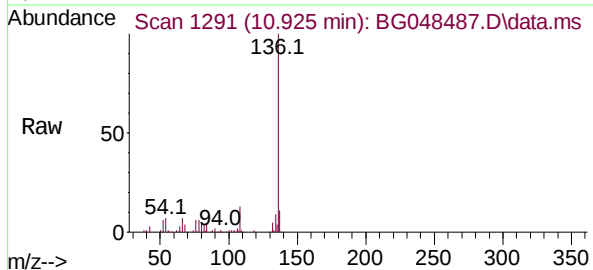




Naphthalene-d8
Concen: 20.00 ng
RT: 10.925 min Scan# 1291
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

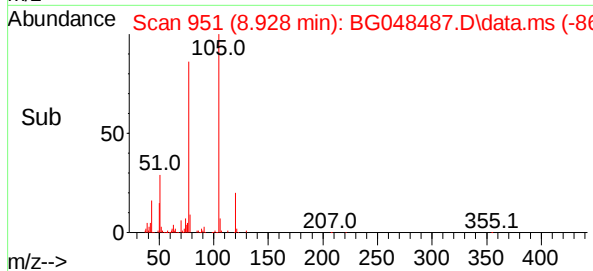
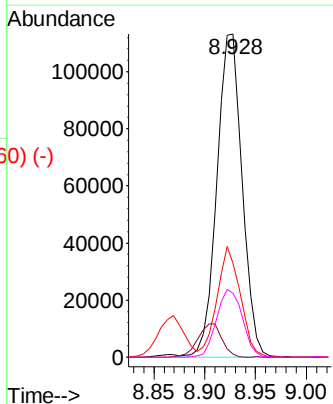
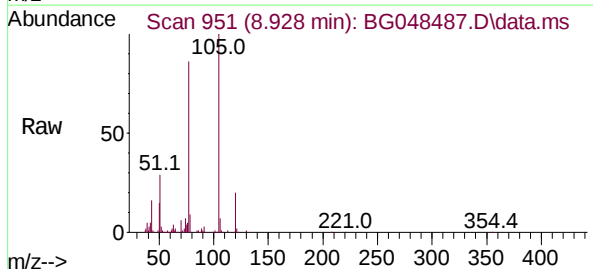
Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	7.3	6.2	9.4
68	3.9	5.0	7.4#

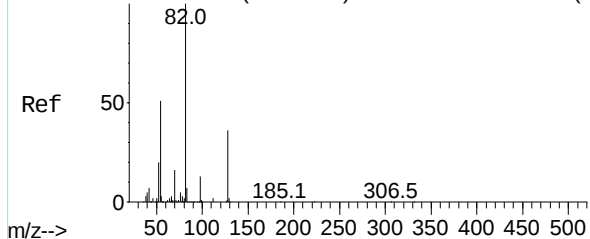


Acetophenone
Concen: 40.01 ng
RT: 8.928 min Scan# 951
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.7	4.1#
51	29.2	21.0	31.6
120	19.9	19.3	28.9



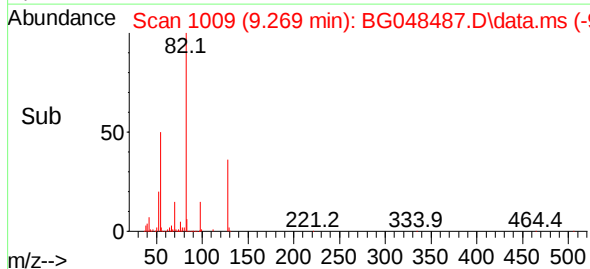
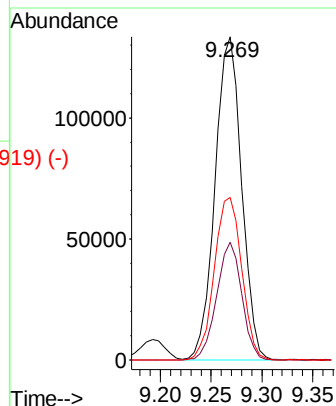
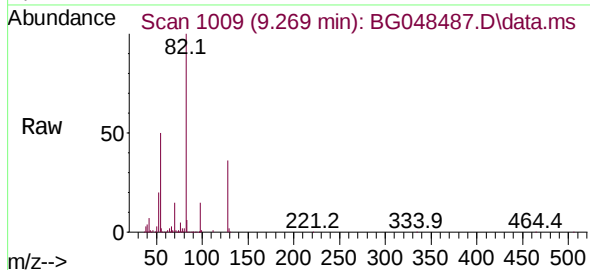
Abundance Scan 1011 (9.281 min): BG048415.D\data.ms (-10023)



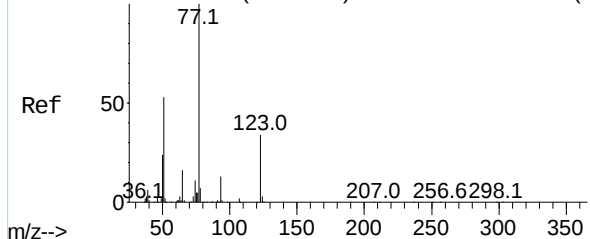
Nitrobenzene-d5
Concen: 55.68 ng
RT: 9.269 min Scan# 1009
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.4	37.0	55.6#
54	50.3	39.0	58.4

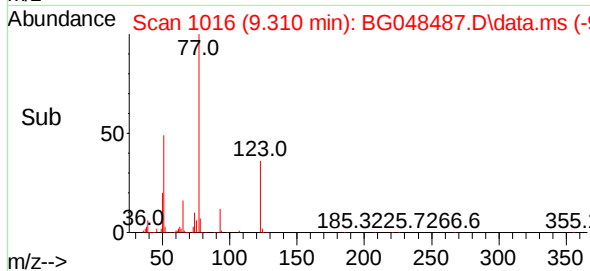
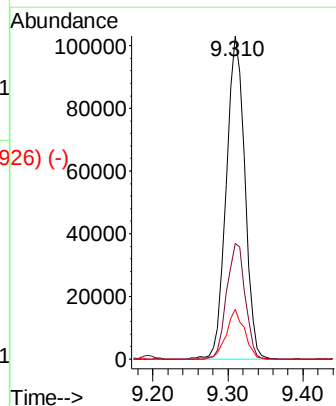
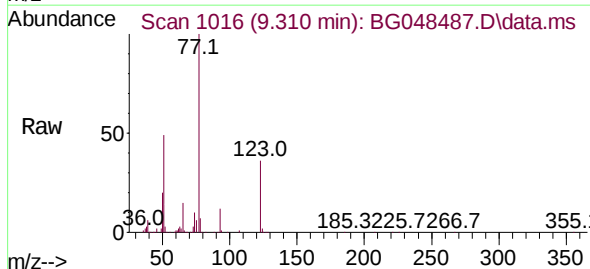


Abundance Scan 1018 (9.322 min): BG048415.D\data.ms (-10024)



Nitrobenzene
Concen: 37.21 ng
RT: 9.310 min Scan# 1016
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

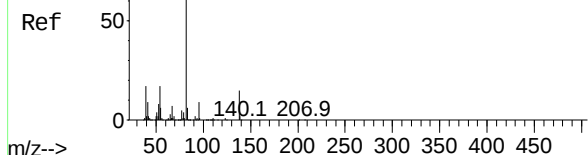
Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.9	39.7	59.5#
65	15.5	10.4	15.6



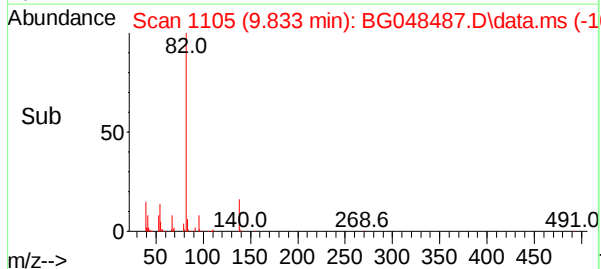
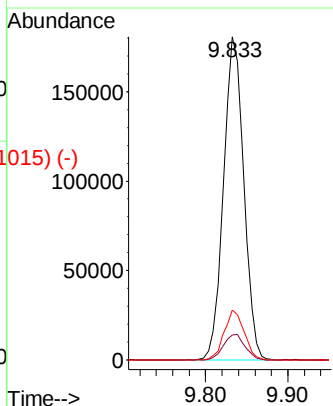
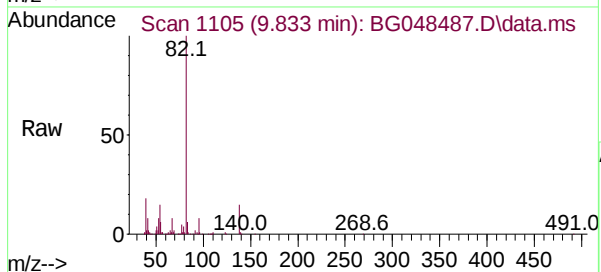
Abundance Scan 1107 (9.845 min): BG048415.D\data.ms (-10925) (-)

Isophorone
Concen: 36.95 ng
RT: 9.833 min Scan# 1105
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

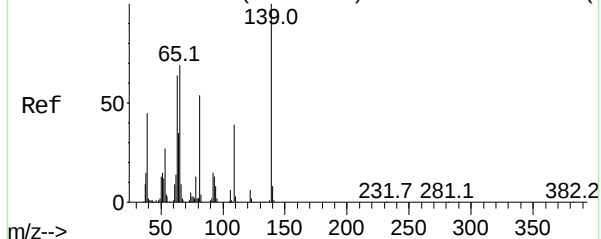


Tgt Ion:	82	Resp:	309598
Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.6	8.4
138	15.4	15.8	23.6#

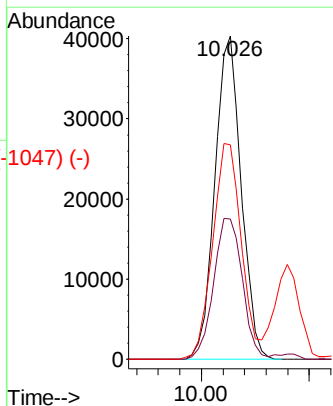
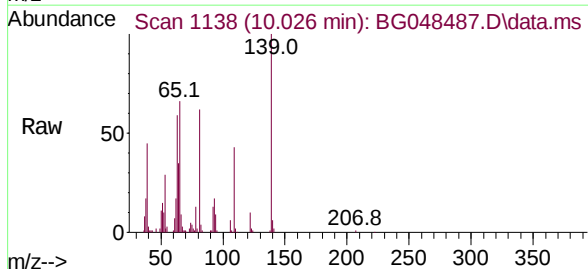


Abundance Scan 1140 (10.039 min): BG048415.D\data.ms (-1120) (-)

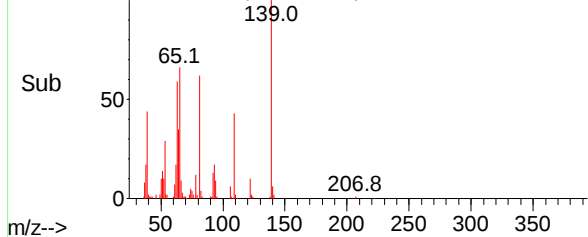
2-Nitrophenol
Concen: 38.62 ng
RT: 10.026 min Scan# 1138
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

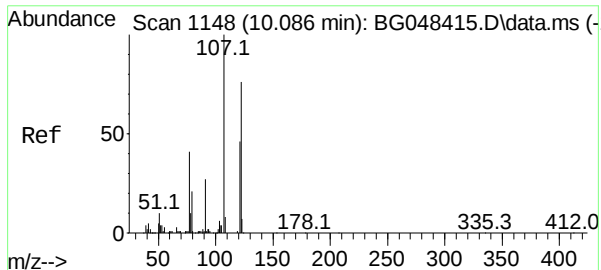


Tgt Ion:	139	Resp:	68820
Ion	Ratio	Lower	Upper
139	100		
109	43.3	20.7	31.1#
65	66.3	36.1	54.1#



Abundance Scan 1138 (10.026 min): BG048487.D\data.ms (-1047) (-)

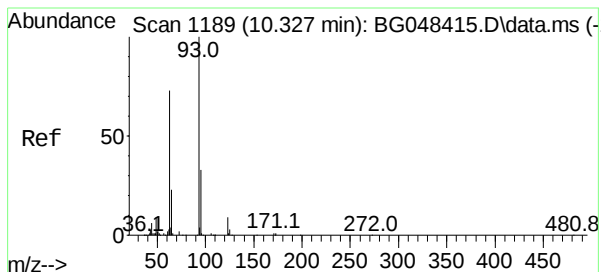
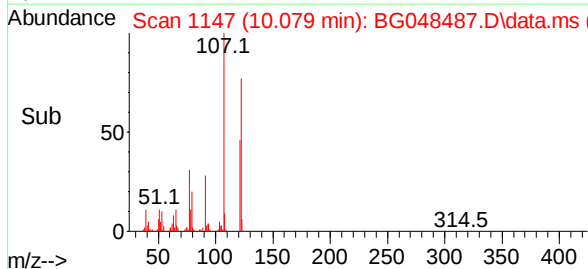
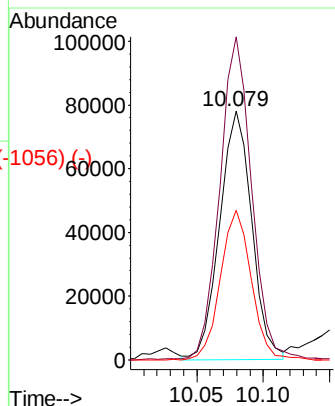
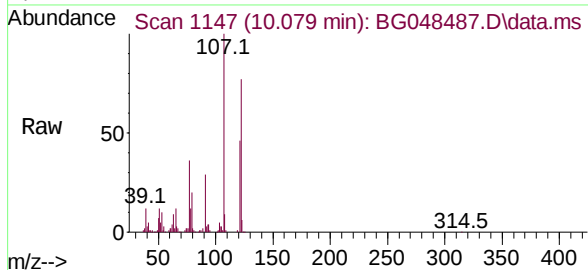




2,4-Dimethylphenol
Concen: 47.00 ng
RT: 10.079 min Scan# 1147
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

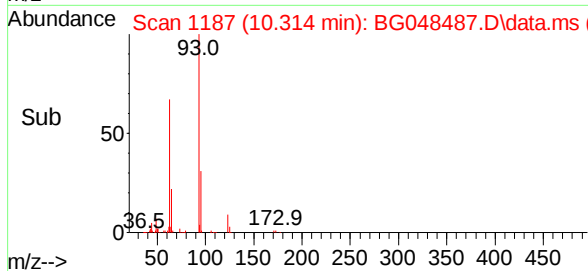
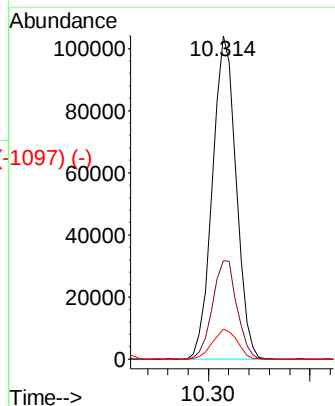
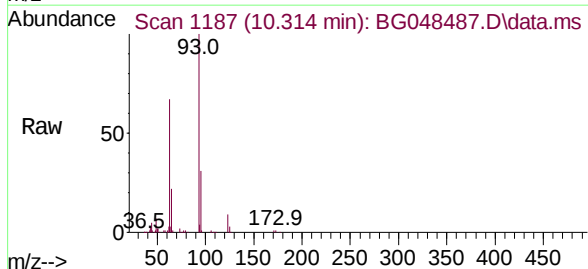
Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion:	122	Resp:	130713
Ion	Ratio	Lower	Upper
122	100		
107	129.7	89.2	133.8
121	60.2	46.9	70.3



bis(2-Chloroethoxy)methane
Concen: 44.35 ng
RT: 10.314 min Scan# 1187
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

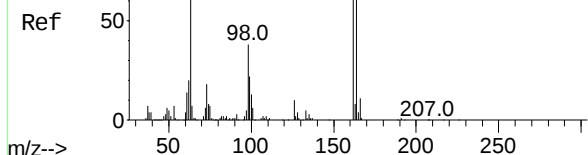
Tgt Ion:	93	Resp:	168402
Ion	Ratio	Lower	Upper
93	100		
95	30.5	26.5	39.7
123	9.2	9.4	14.0#



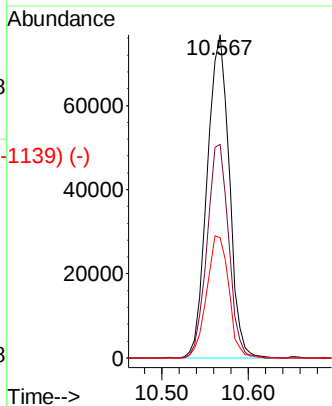
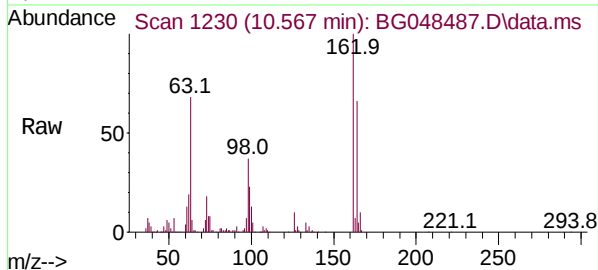
Abundance Scan 1231 (10.573 min): BG048415.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 42.24 ng
RT: 10.567 min Scan# 1230
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

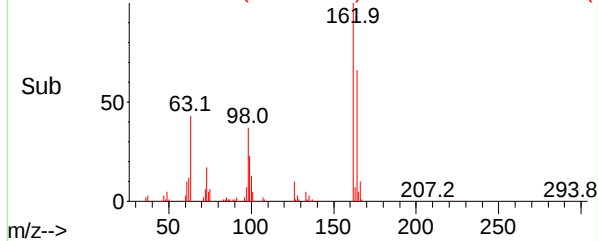
Instrument :
BNA_G
ClientSampleId :
PB135304BS



Tgt Ion:	162	Resp:	136306
Ion	Ratio	Lower	Upper
162	100		
164	66.1	45.6	85.6
98	37.1	11.0	51.0



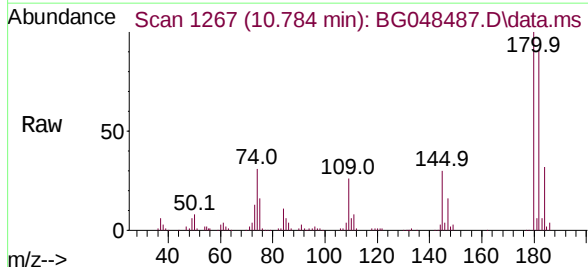
Abundance Scan 1230 (10.567 min): BG048487.D\data.ms (-1139) (-)



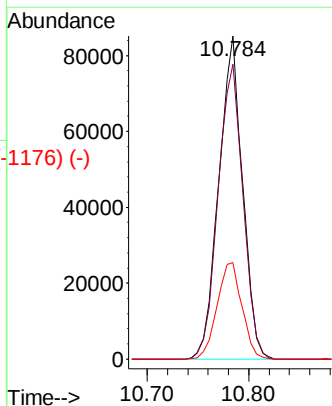
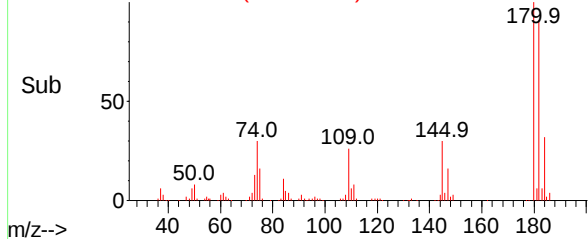
Abundance Scan 1268 (10.791 min): BG048415.D\data.ms (-1230) (-)

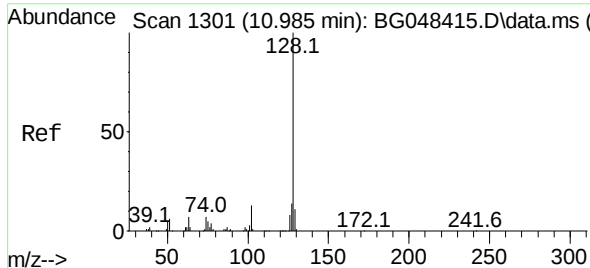
1,2,4-Trichlorobenzene
Concen: 35.70 ng
RT: 10.784 min Scan# 1267
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	180	Resp:	139277
Ion	Ratio	Lower	Upper
180	100		
182	91.3	76.9	115.3
145	30.0	21.4	32.0



Abundance Scan 1267 (10.784 min): BG048487.D\data.ms (-1176) (-)

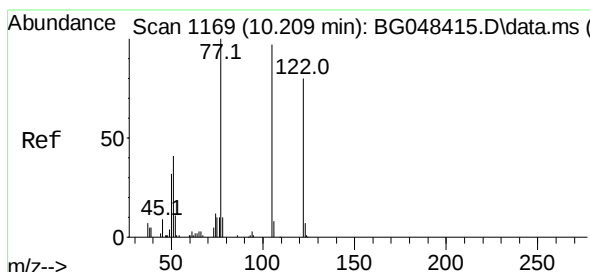
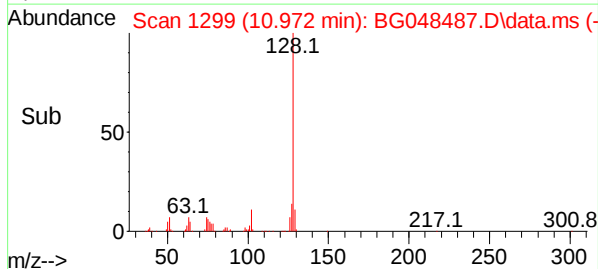
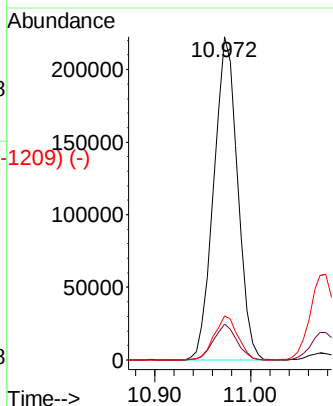
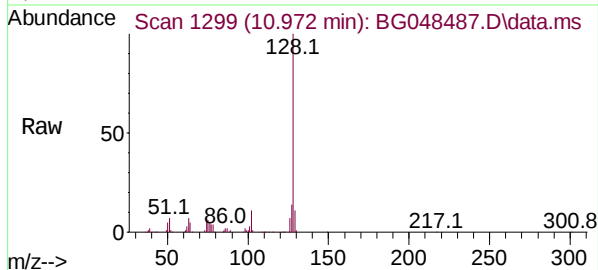




Naphthalene
Concen: 39.48 ng
RT: 10.972 min Scan# 1299
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

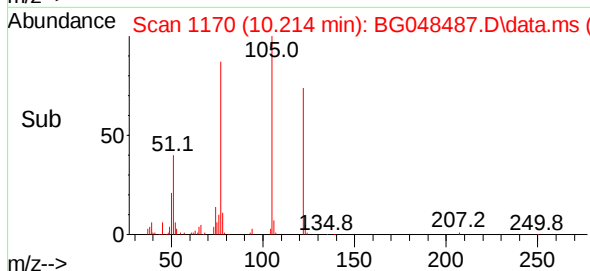
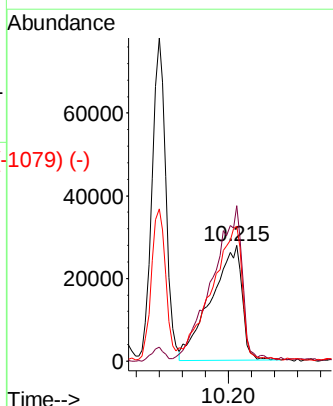
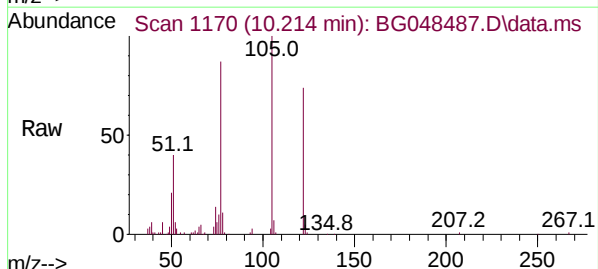
Instrument :
BNA_G
ClientSampleId :
PB135304BS

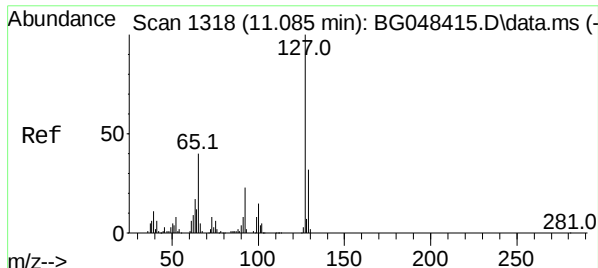
Tgt Ion:	128	Resp:	383100
Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.6	11.0	16.4



Benzoic acid
Concen: 48.12 ng
RT: 10.214 min Scan# 1170
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	122	Resp:	104138
Ion	Ratio	Lower	Upper
122	100		
105	134.4	103.7	143.7
77	116.9	63.0	103.0#

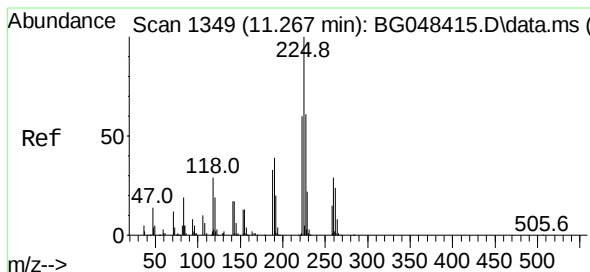
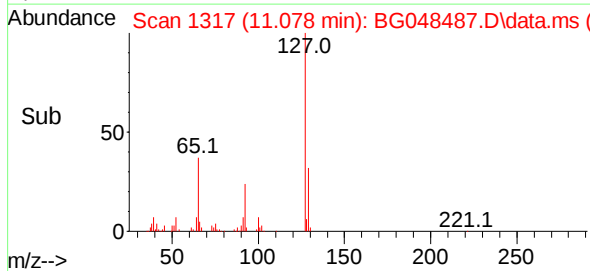
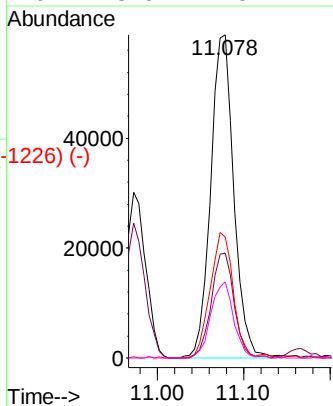
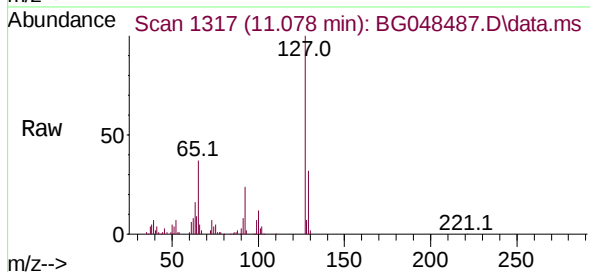




4-Chloroaniline
 Concen: 26.51 ng
 RT: 11.078 min Scan# 1317
 Delta R.T. 0.002 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

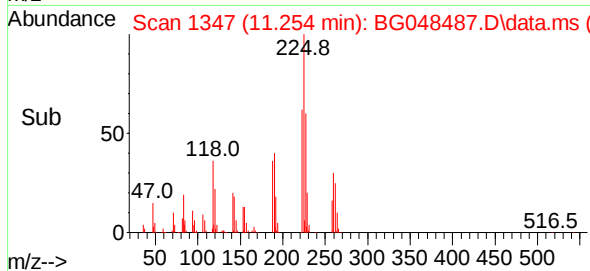
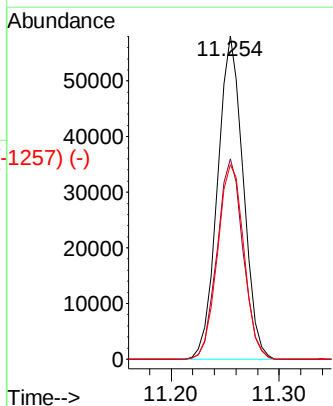
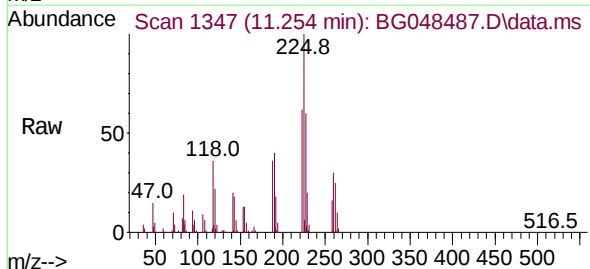
Instrument :
 BNA_G
 ClientSampleID :
 PB135304BS

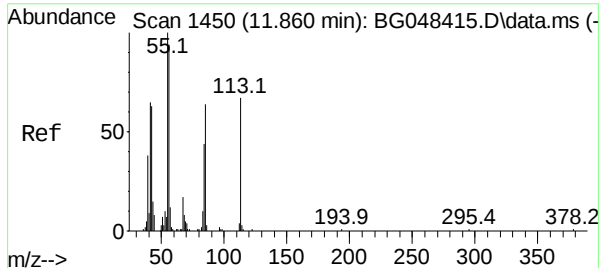
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.8	40.2
65	37.4	23.8	35.6#
92	23.6	14.5	21.7#



Hexachlorobutadiene
 Concen: 31.30 ng
 RT: 11.254 min Scan# 1347
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.5	74.3
227	60.2	52.0	78.0

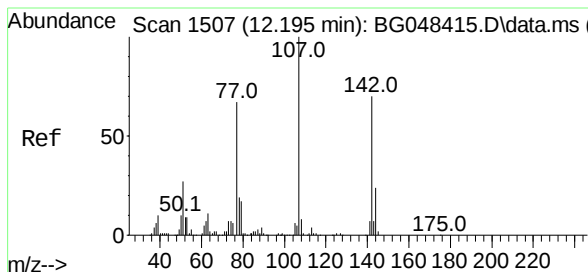
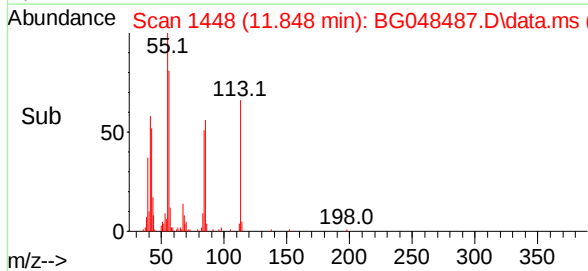
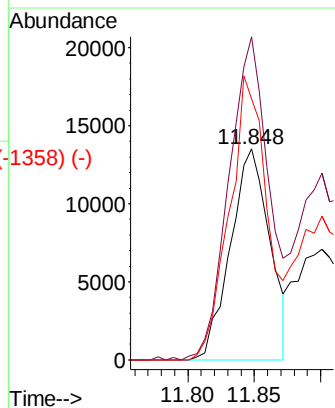
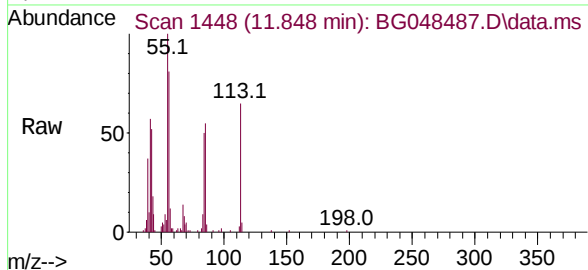




Caprolactam
Concen: 24.09 ng
RT: 11.848 min Scan# 1448
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

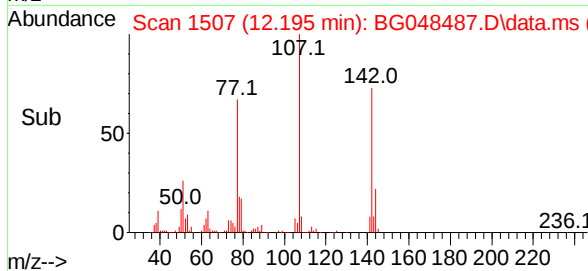
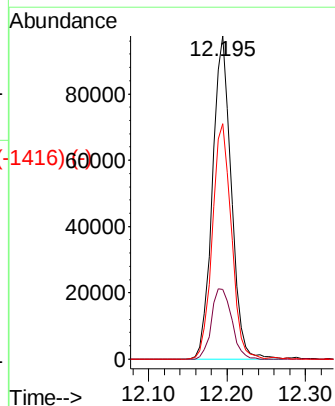
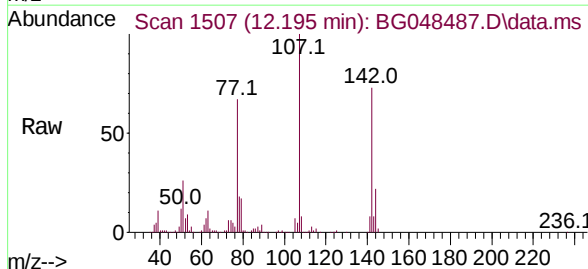
Instrument :
BNA_G
ClientSampleId :
PB135304BS

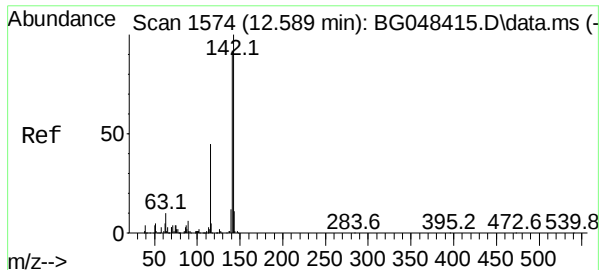
Tgt Ion:	113	Resp:	27756
Ion	Ratio	Lower	Upper
113	100		
55	152.9	149.2	189.2
56	123.4	107.2	147.2



4-Chloro-3-methylphenol
Concen: 43.47 ng
RT: 12.195 min Scan# 1507
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	107	Resp:	162829
Ion	Ratio	Lower	Upper
107	100		
144	21.5	22.5	33.7#
142	72.9	70.8	106.2

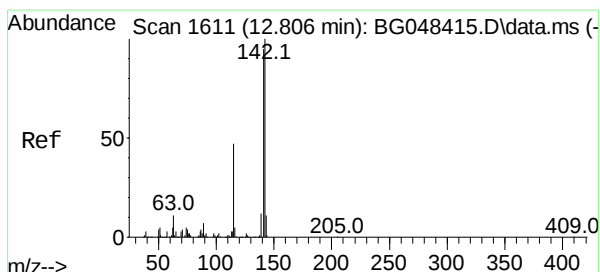
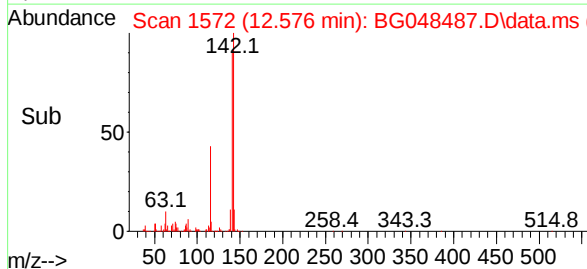
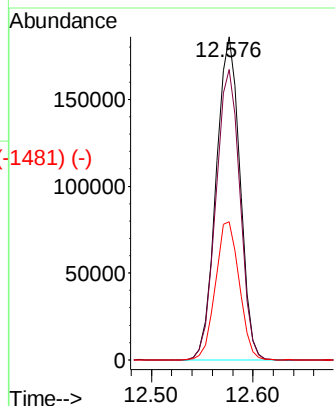
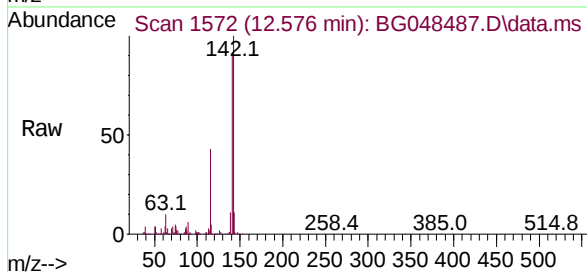




Scan 1574 (12.589 min): BG048415.D\data.ms (-1587) (-)
 2-Methylnaphthalene
 Concen: 40.90 ng
 RT: 12.576 min Scan# 1572
 Delta R.T. 0.002 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

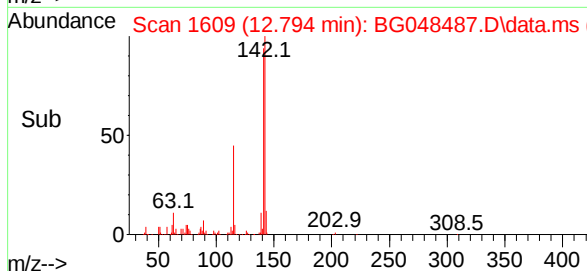
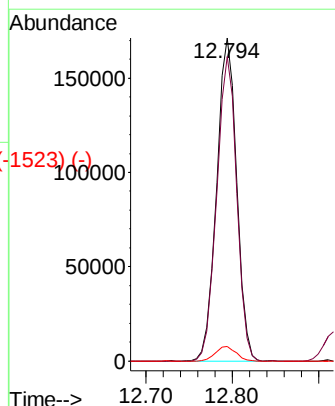
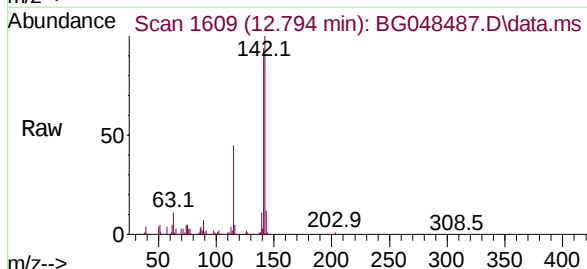
Instrument :
 BNA_G
 ClientSampleId :
 PB135304BS

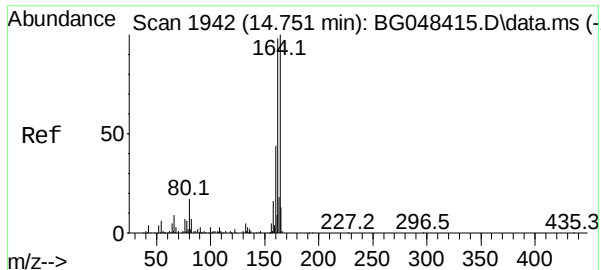
Tgt Ion:	142	Resp:	302914
Ion Ratio	Lower	Upper	
142	100		
141	89.8	71.6	107.4
115	42.7	25.4	38.2#



Scan 1611 (12.806 min): BG048415.D\data.ms (-1609) (-)
 1-Methylnaphthalene
 Concen: 40.04 ng
 RT: 12.794 min Scan# 1609
 Delta R.T. 0.002 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

Tgt Ion:	142	Resp:	278895
Ion Ratio	Lower	Upper	
142	100		
141	94.2	75.4	113.2
116	4.6	2.9	4.3#

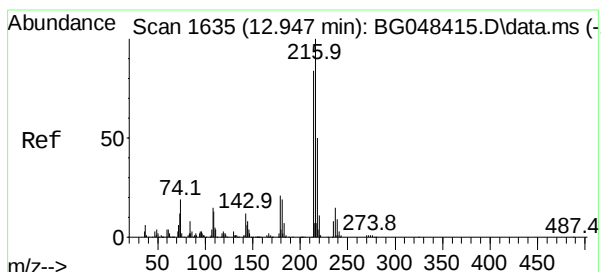
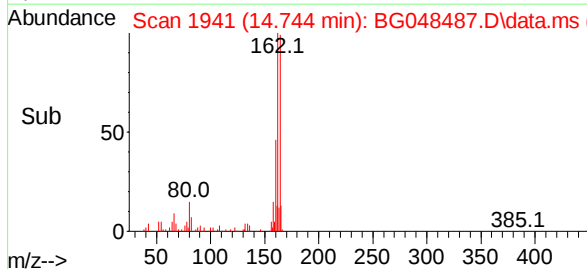
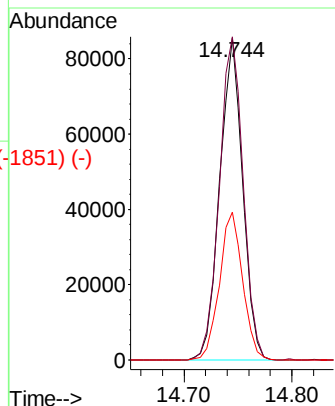
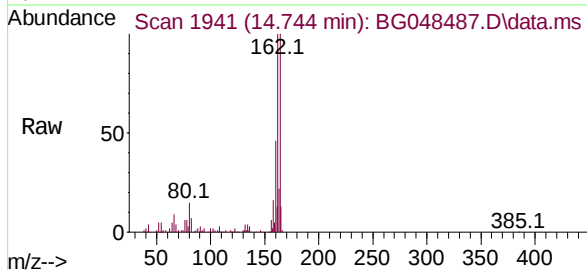




Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.744 min Scan# 1941
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

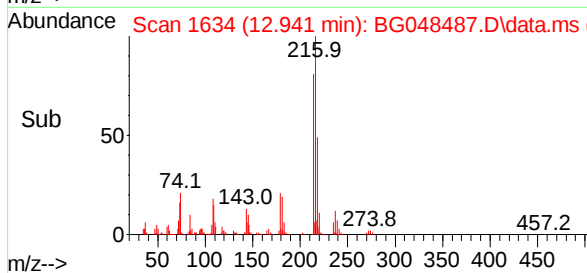
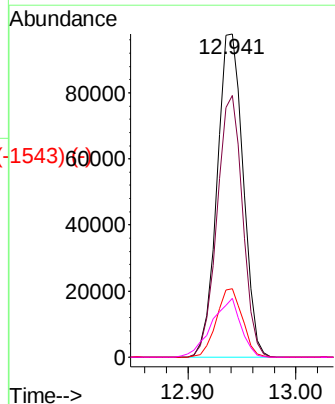
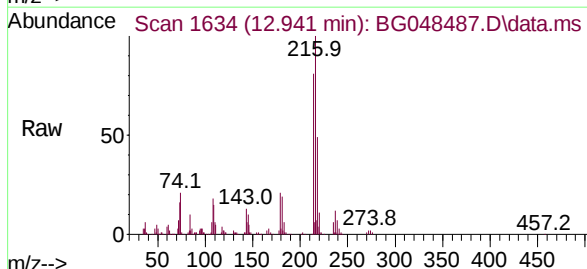
Instrument :
 BNA_G
 ClientSampleID :
 PB135304BS

Tgt Ion:	164	Resp:	126905
Ion	Ratio	Lower	Upper
164	100		
162	100.5	82.3	123.5
160	45.9	35.3	52.9

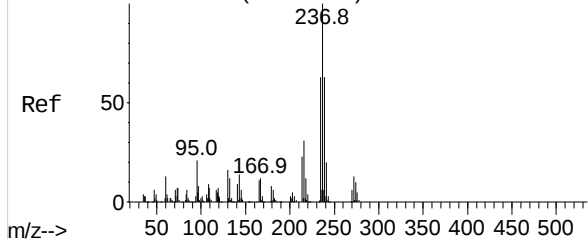


1,2,4,5-Tetrachlorobenzene
 Concen: 35.71 ng
 RT: 12.941 min Scan# 1634
 Delta R.T. 0.002 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

Tgt Ion:	216	Resp:	165503
Ion	Ratio	Lower	Upper
216	100		
214	79.2	61.9	92.9
179	21.0	14.8	22.2
108	20.3	10.2	15.4#



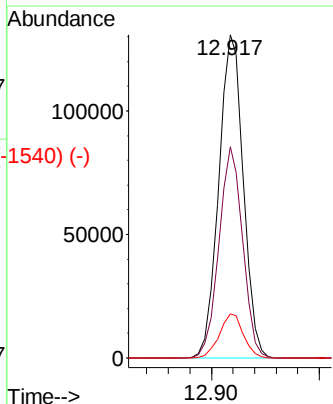
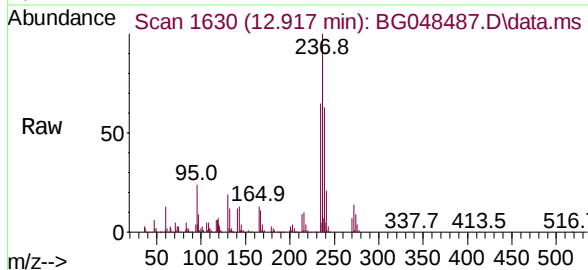
Abundance Scan 1632 (12.929 min): BG048415.D\data.ms (-1624) (-)



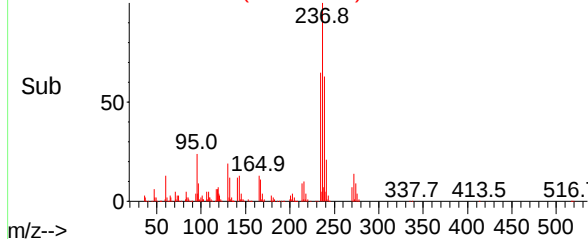
Hexachlorocyclopentadiene
Concen: 69.44 ng
RT: 12.917 min Scan# 1630
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

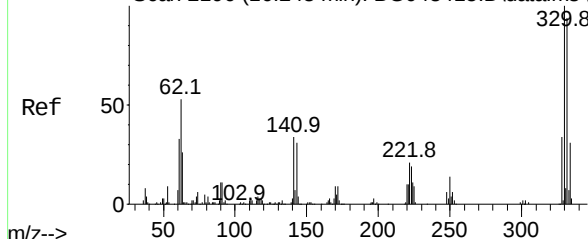
Tgt Ion:	237	Resp:	208038
Ion	Ratio	Lower	Upper
237	100		
235	65.4	43.1	83.1
272	13.6	0.0	33.1



Abundance Scan 1630 (12.917 min): BG048487.D\data.ms (-1540) (-)

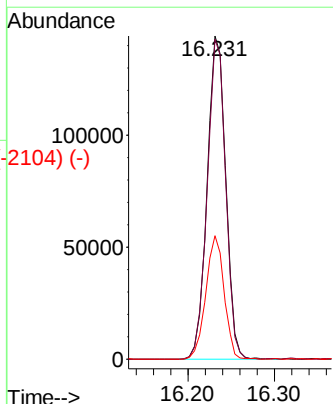
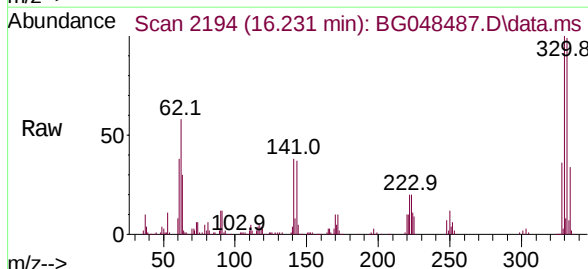


Abundance Scan 2196 (16.243 min): BG048415.D\data.ms (-2149) (-)

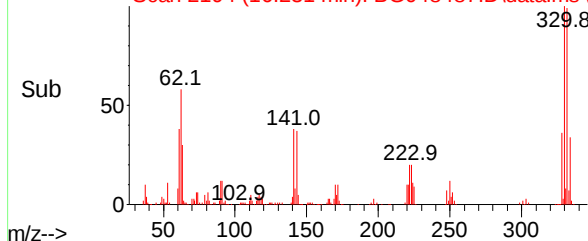


2,4,6-Tribromophenol
Concen: 103.88 ng
RT: 16.231 min Scan# 2194
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

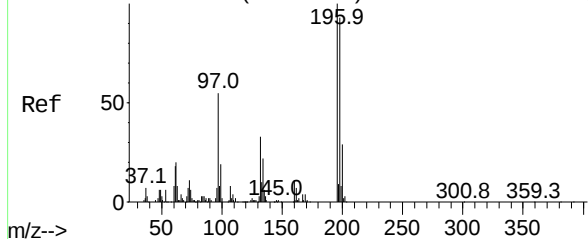
Tgt Ion:	330	Resp:	214394
Ion	Ratio	Lower	Upper
330	100		
332	98.0	76.5	114.7
141	37.5	26.0	39.0



Abundance Scan 2194 (16.231 min): BG048487.D\data.ms (-2104) (-)



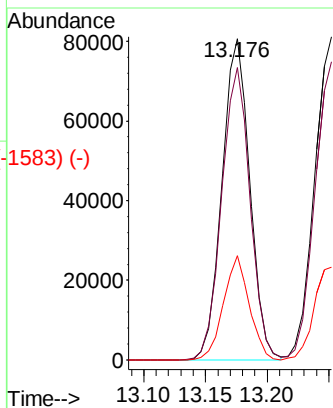
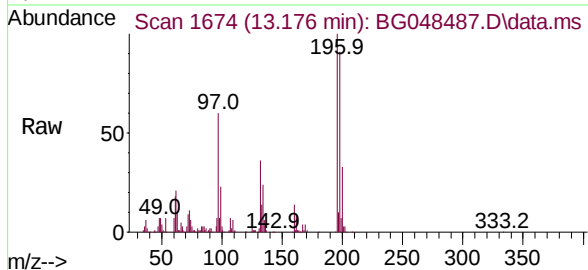
Abundance Scan 1675 (13.182 min): BG048415.D\data.ms (-1583) (-)



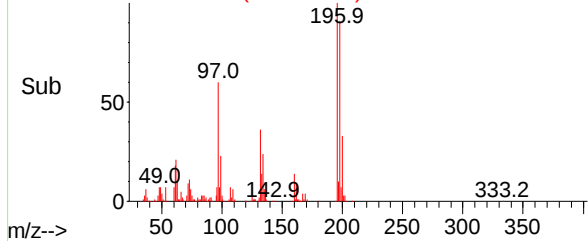
2,4,6-Trichlorophenol
Concen: 40.41 ng
RT: 13.176 min Scan# 1674
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

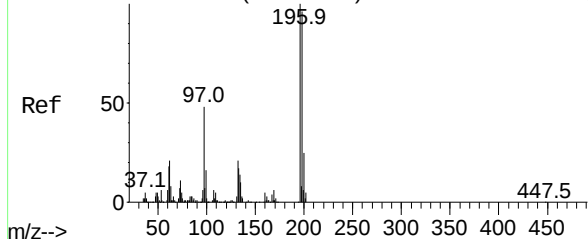
Tgt Ion	Ratio	Lower	Upper
196	100		
198	91.0	74.9	112.3
200	32.5	25.3	37.9



Abundance Scan 1674 (13.176 min): BG048487.D\data.ms (-1583) (-)

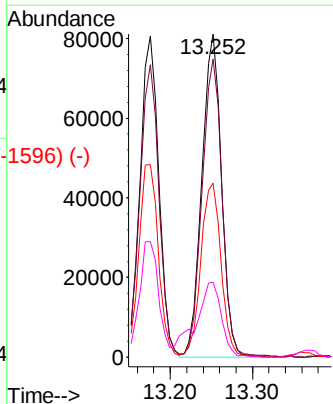
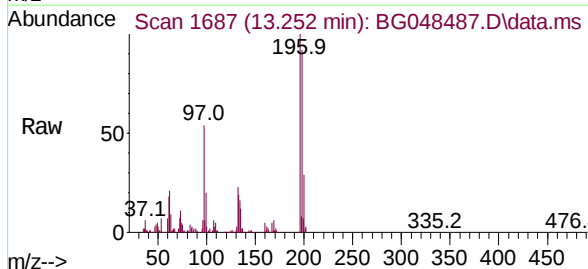


Abundance Scan 1687 (13.253 min): BG048415.D\data.ms (-1584) (-)

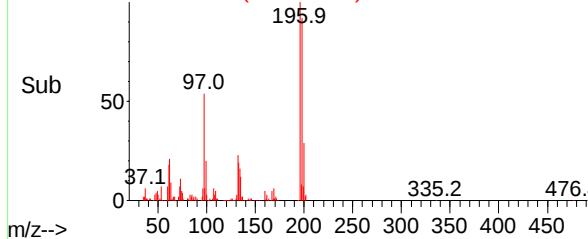


2,4,5-Trichlorophenol
Concen: 39.01 ng
RT: 13.252 min Scan# 1687
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

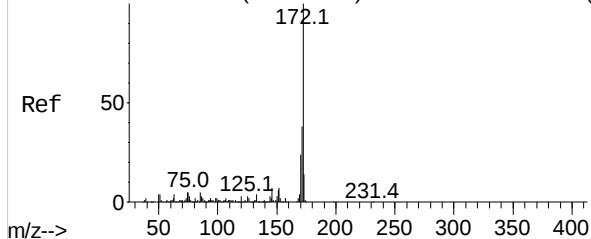
Tgt Ion	Ratio	Lower	Upper
196	100		
198	92.2	77.6	116.4
97	53.8	28.6	43.0#
132	23.1	17.8	26.8



Abundance Scan 1687 (13.252 min): BG048487.D\data.ms (-1596) (-)



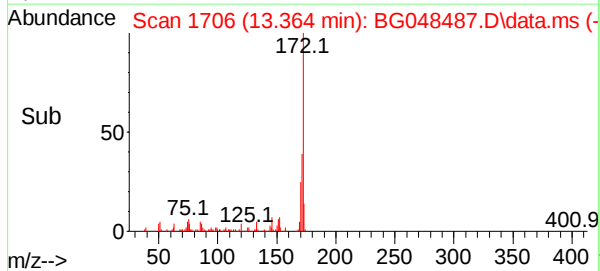
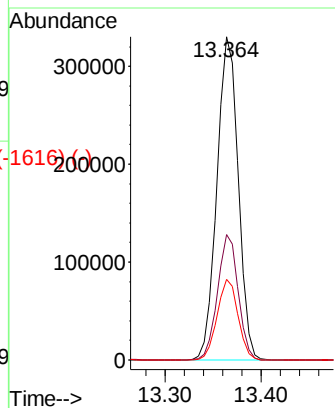
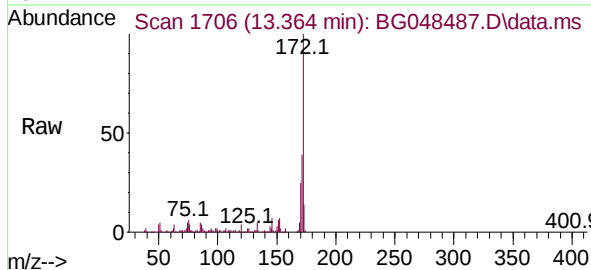
Abundance Scan 1708 (13.376 min): BG048415.D\data.ms (-1705) (-)



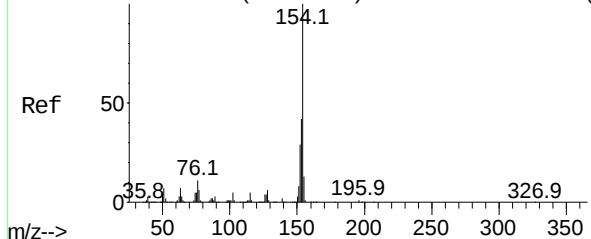
2-Fluorobiphenyl
Concen: 57.72 ng
RT: 13.364 min Scan# 1706
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleID :
PB135304BS

Tgt Ion:	172	Resp:	509212
Ion	Ratio	Lower	Upper
172	100		
171	38.8	31.3	46.9
170	24.9	20.8	31.2

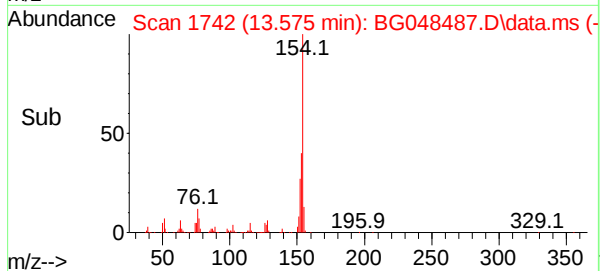
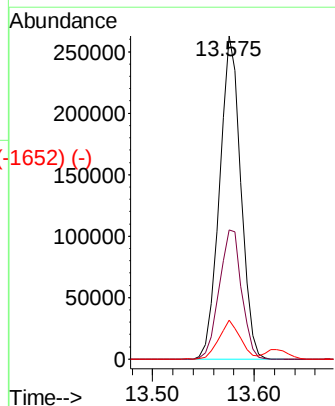
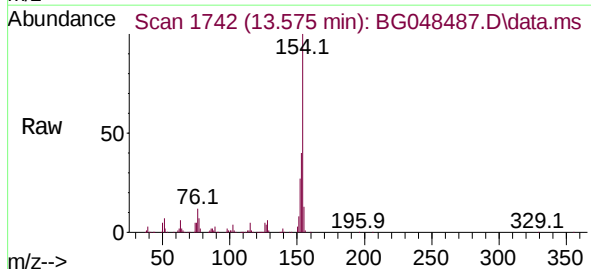


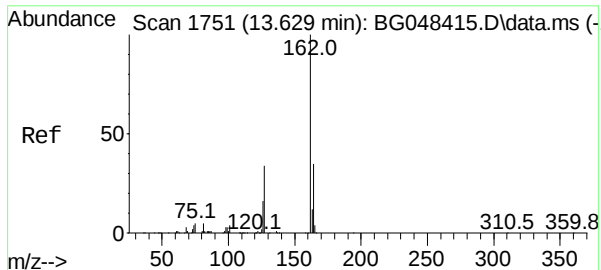
Abundance Scan 1744 (13.588 min): BG048415.D\data.ms (-1745) (-)



1,1'-Biphenyl
Concen: 42.10 ng
RT: 13.575 min Scan# 1742
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	154	Resp:	383464
Ion	Ratio	Lower	Upper
154	100		
153	40.1	22.6	62.6
76	12.0	0.0	32.6

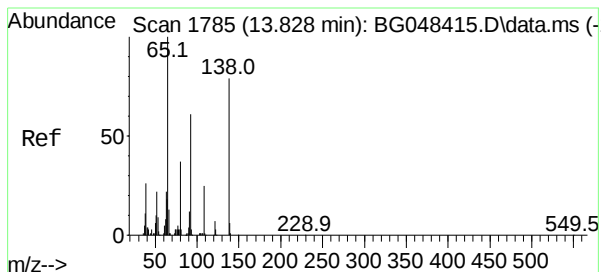
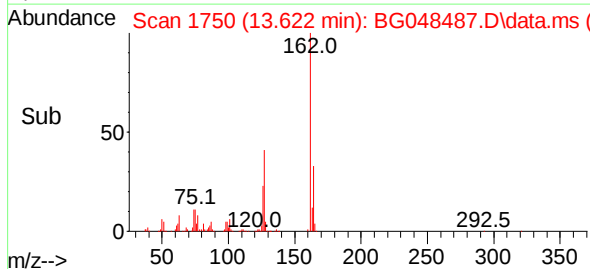
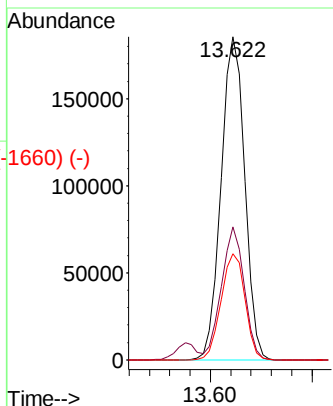
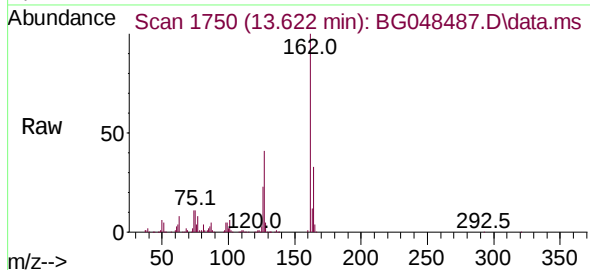




2-Chloronaphthalene
 Concen: 40.87 ng
 RT: 13.622 min Scan# 1750
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

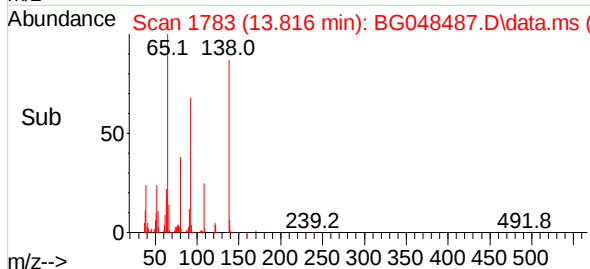
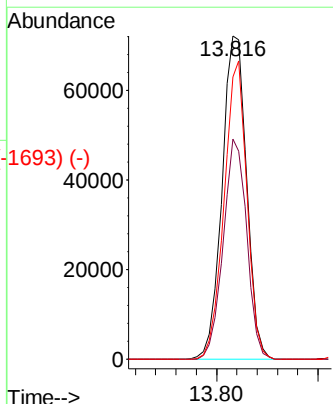
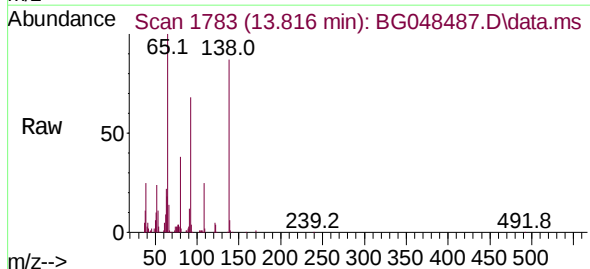
Instrument :
 BNA_G
 ClientSampleId :
 PB135304BS

Tgt Ion:	162	Resp:	300160
Ion	Ratio	Lower	Upper
162	100		
127	41.2	27.8	41.6
164	32.8	27.0	40.4



2-Nitroaniline
 Concen: 44.59 ng
 RT: 13.816 min Scan# 1783
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

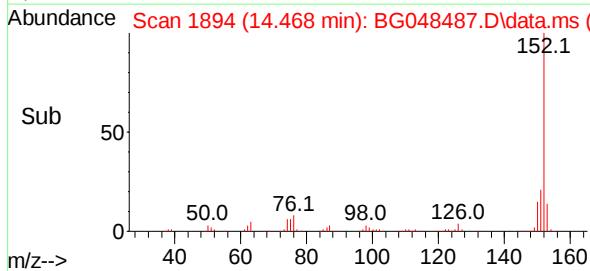
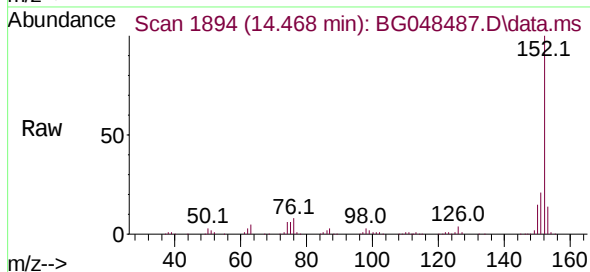
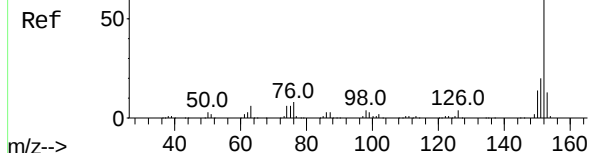
Tgt Ion:	65	Resp:	121206
Ion	Ratio	Lower	Upper
65	100		
92	68.0	58.6	88.0
138	87.2	98.2	147.4#



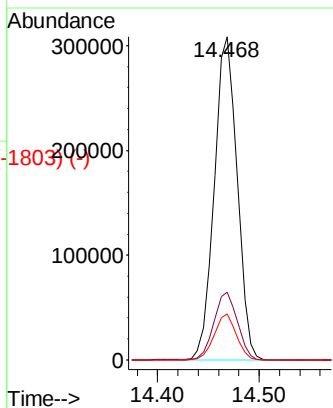
Abundance Scan 1895 (14.475 min): BG048415.D\data.ms (-1803) (-)

Acenaphthylene
Concen: 40.54 ng
RT: 14.468 min Scan# 1894
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

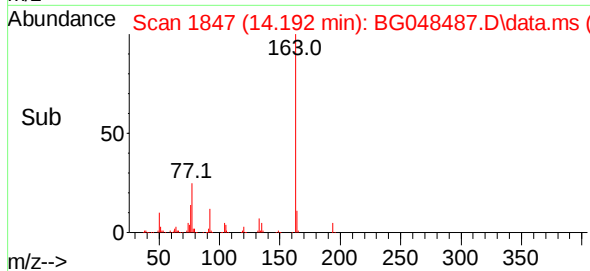
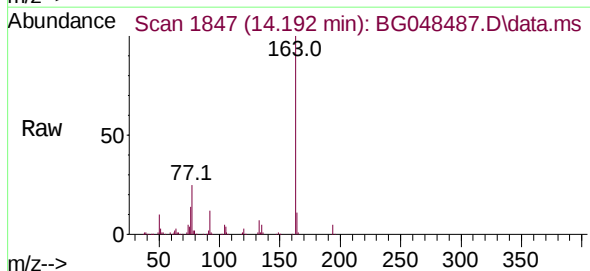
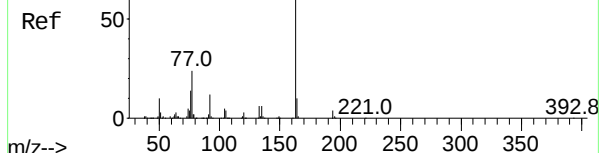


Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.4	26.0
153	14.2	11.5	17.3

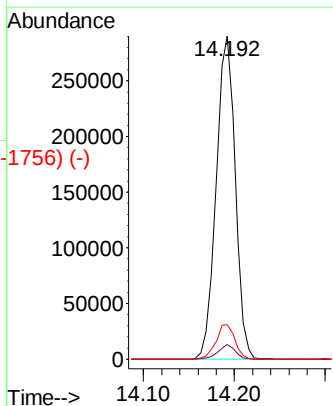


Abundance Scan 1848 (14.199 min): BG048415.D\data.ms (-1750) (-)

Dimethylphthalate
Concen: 40.92 ng
RT: 14.192 min Scan# 1847
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27



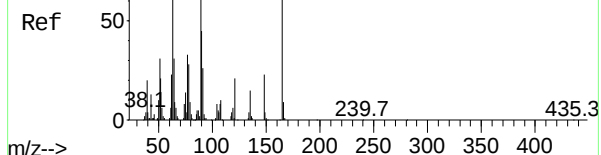
Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.8
164	10.6	8.8	13.2



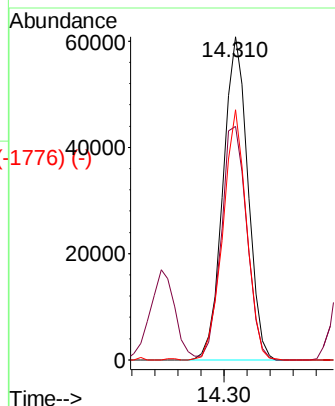
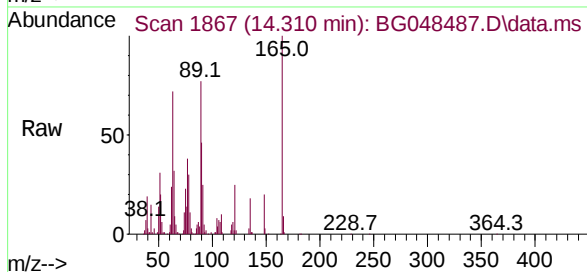
Abundance Scan 1868 (14.316 min): BG048415.D\data.ms (-1651) (-)

2,6-Dinitrotoluene
Concen: 40.88 ng
RT: 14.310 min Scan# 1867
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

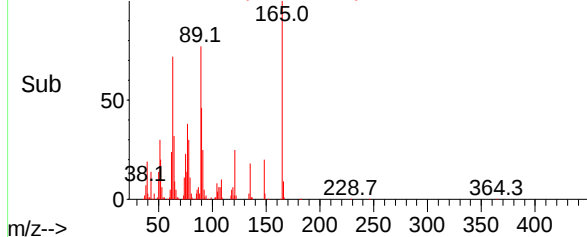
Instrument :
BNA_G
ClientSampled :
PB135304BS



Tgt Ion	Ratio	Lower	Upper
165	100		
63	72.3	33.7	50.5#
89	77.4	36.6	54.8#



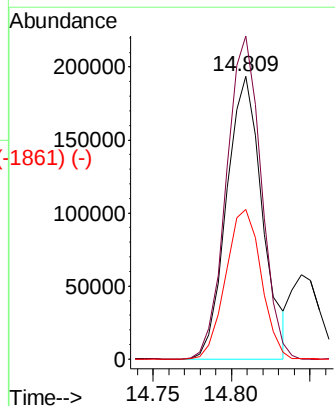
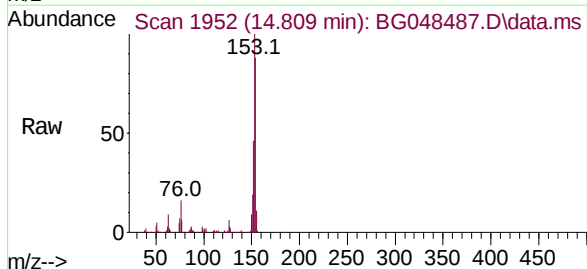
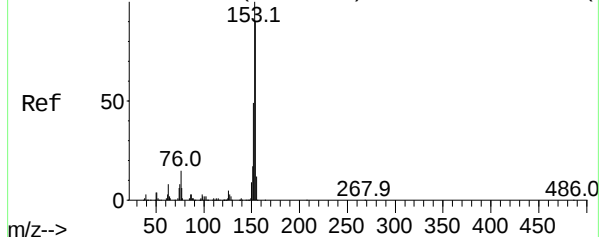
Abundance Scan 1867 (14.310 min): BG048487.D\data.ms (-1776) (-)



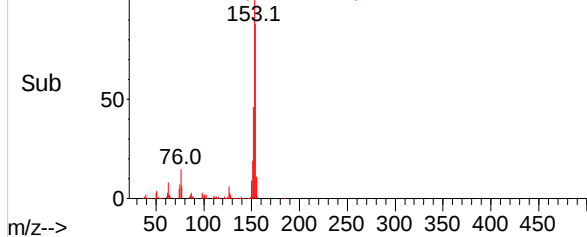
Abundance Scan 1953 (14.815 min): BG048415.D\data.ms (-1952) (-)

Acenaphthene
Concen: 38.28 ng
RT: 14.809 min Scan# 1952
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.3	135.5
152	53.0	43.8	65.8



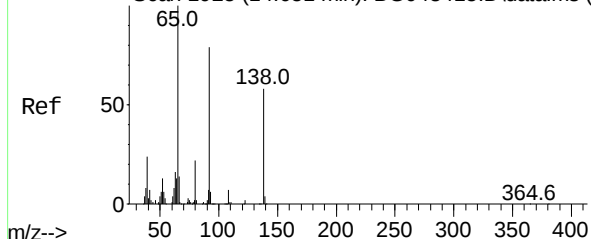
Abundance Scan 1952 (14.809 min): BG048487.D\data.ms (-1861) (-)



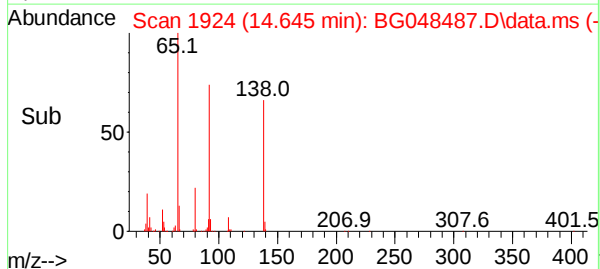
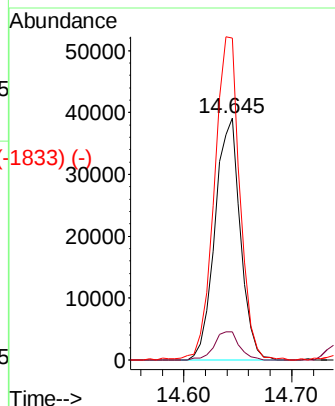
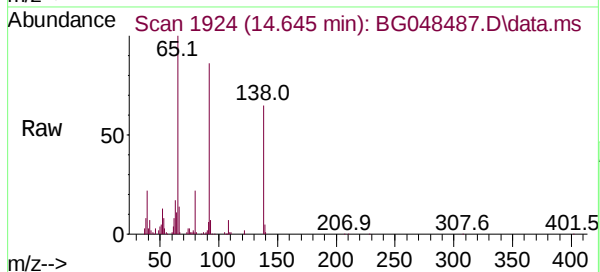
Abundance Scan 1925 (14.651 min): BG048415.D\data.ms (-1952) (-)

3-Nitroaniline
Concen: 30.06 ng
RT: 14.645 min Scan# 1924
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

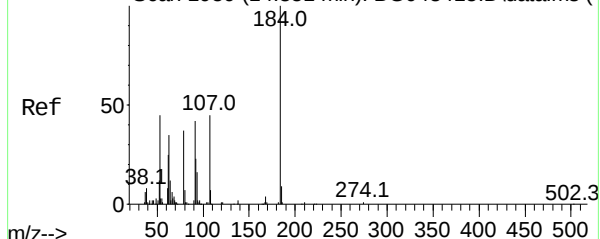


Tgt Ion:	138	Resp:	63988
Ion Ratio	Lower	Upper	
138	100		
108	11.5	7.4	11.0#
92	133.2	85.2	127.8#

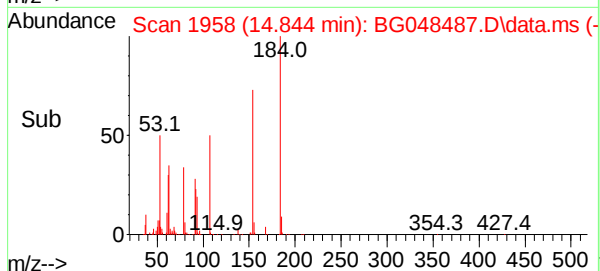
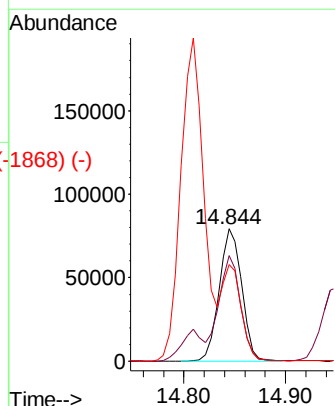
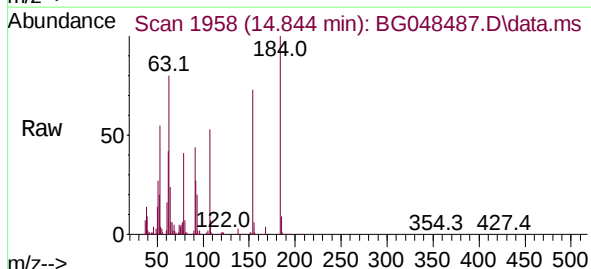


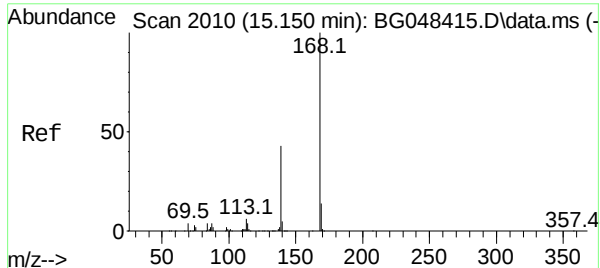
Abundance Scan 1959 (14.851 min): BG048415.D\data.ms (-1952) (-)

2,4-Dinitrophenol
Concen: 90.49 ng
RT: 14.844 min Scan# 1958
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27



Tgt Ion:	184	Resp:	122759
Ion Ratio	Lower	Upper	
184	100		
63	79.8	32.3	48.5#
154	73.0	40.4	60.6#

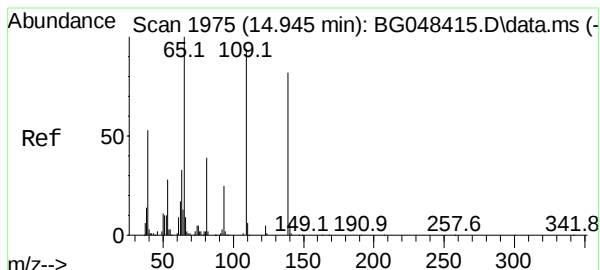
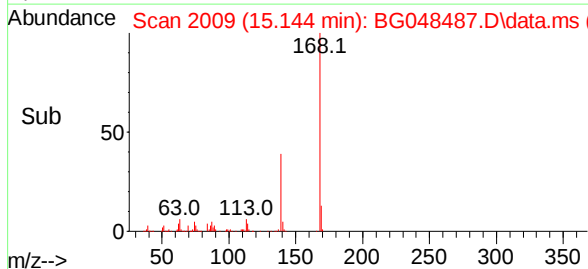
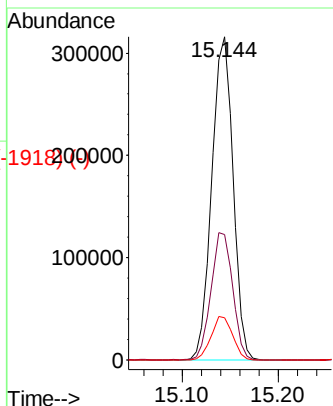
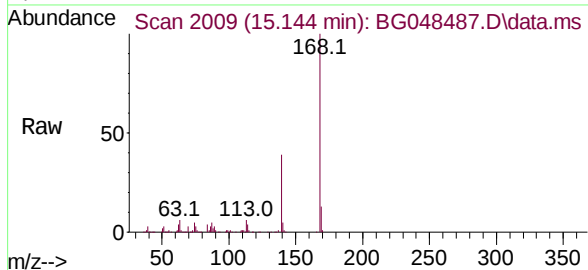




Dibenzofuran
Concen: 40.70 ng
RT: 15.144 min Scan# 2009
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

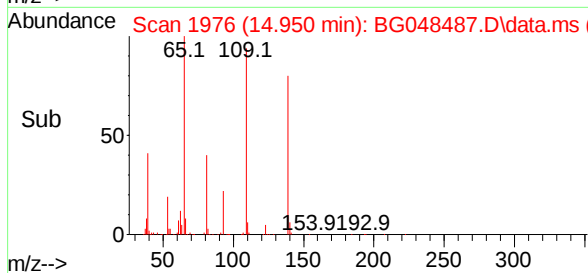
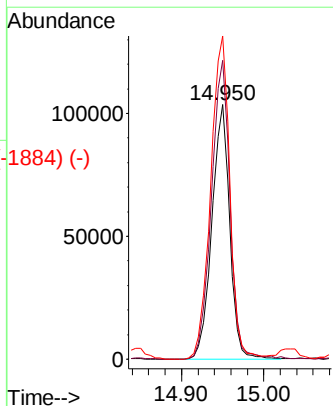
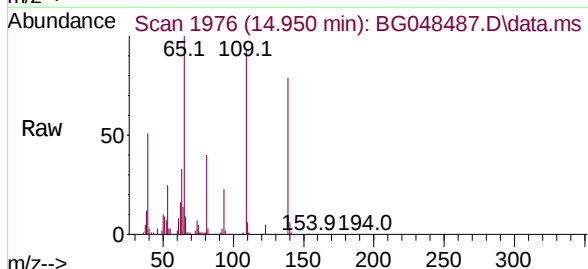
Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.7	28.6	43.0
169	13.0	11.0	16.6



4-Nitrophenol
Concen: 82.30 ng
RT: 14.950 min Scan# 1976
Delta R.T. 0.008 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

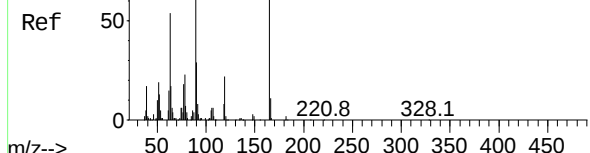
Tgt Ion	Ratio	Lower	Upper
139	100		
109	117.4	45.9	85.9#
65	126.9	65.4	105.4#



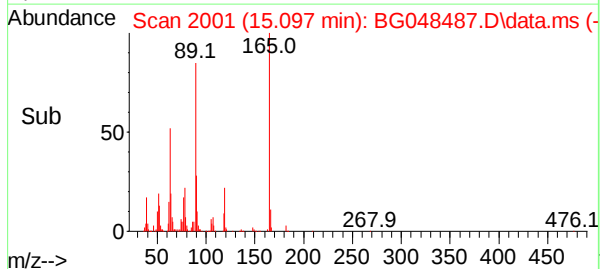
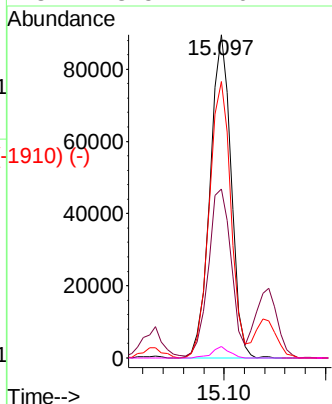
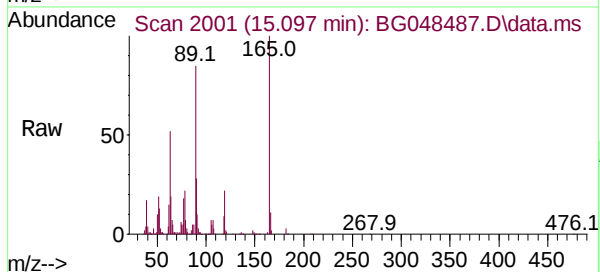
Abundance Scan 2002 (15.103 min): BG048415.D\data.ms (-1957) (-)

2,4-Dinitrotoluene
Concen: 40.96 ng
RT: 15.097 min Scan# 2001
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

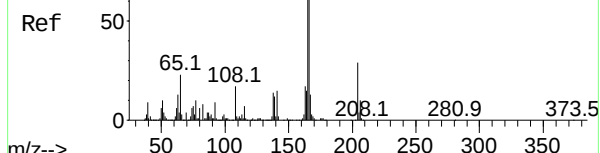


Tgt Ion:	165	Resp:	129276
Ion	Ratio	Lower	Upper
165	100		
63	52.3	26.4	39.6#
89	85.5	47.8	71.8#
182	3.5	2.6	4.0

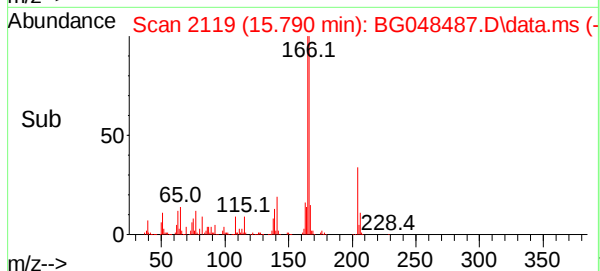
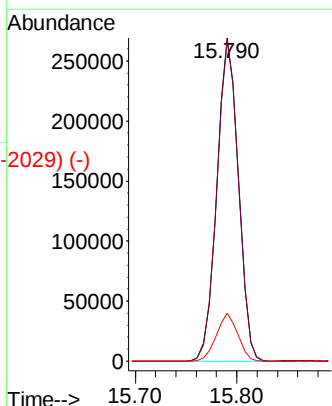
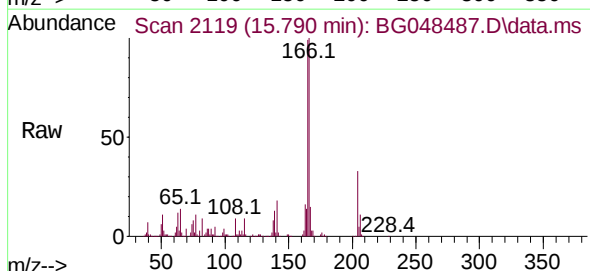


Abundance Scan 2121 (15.803 min): BG048415.D\data.ms (-2158) (-)

Fluorene
Concen: 39.48 ng
RT: 15.790 min Scan# 2119
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27



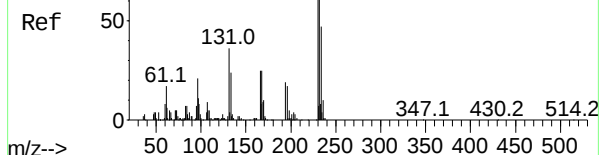
Tgt Ion:	166	Resp:	394458
Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.2	115.8
167	14.9	11.4	17.2



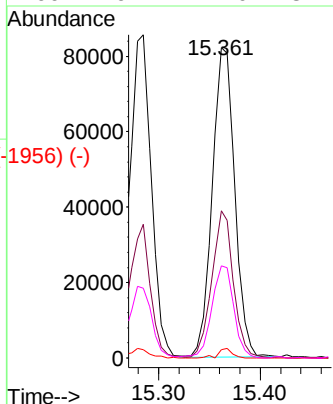
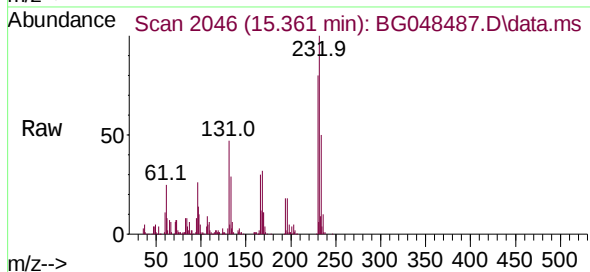
Abundance Scan 2048 (15.374 min): BG048415.D\data.ms (-2059) (-)

2,3,4,6-Tetrachlorophenol
Concen: 37.24 ng
RT: 15.361 min Scan# 2046
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

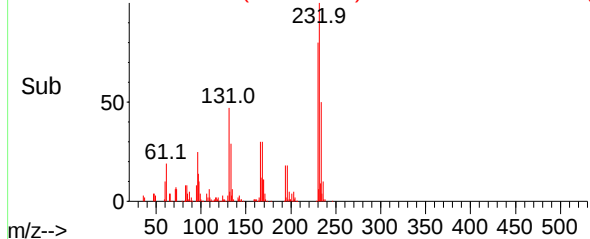
Instrument :
BNA_G
ClientSampleID :
PB135304BS



Tgt Ion	Ratio	Lower	Upper
232	100		
131	45.7	26.6	40.0#
130	1.9	1.4	2.0
166	29.2	21.0	31.6



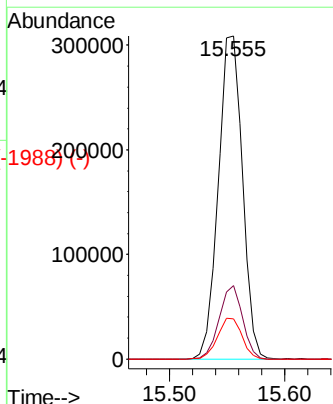
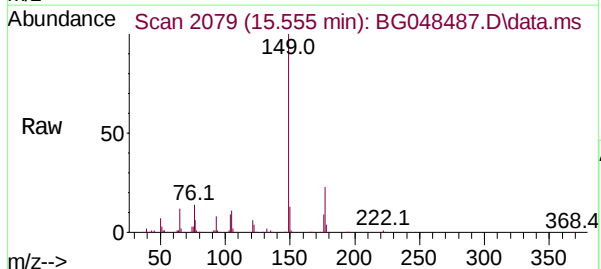
Abundance Scan 2046 (15.361 min): BG048487.D\data.ms (-1956) (-)



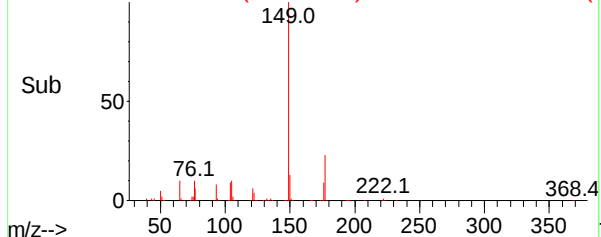
Abundance Scan 2080 (15.562 min): BG048415.D\data.ms (-2076) (-)

Diethylphthalate
Concen: 44.80 ng
RT: 15.555 min Scan# 2079
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.7	21.4	32.2
150	12.6	10.7	16.1



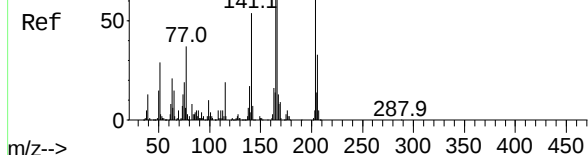
Abundance Scan 2079 (15.555 min): BG048487.D\data.ms (-1988) (-)



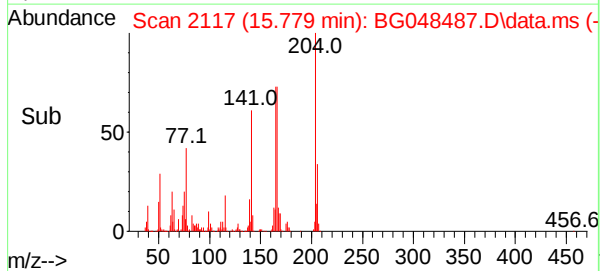
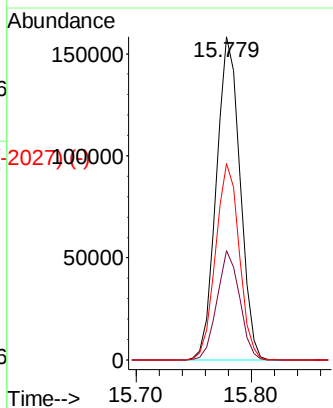
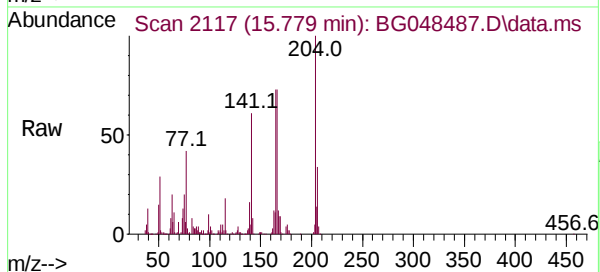
Abundance Scan 2119 (15.791 min): BG048415.D\data.ms (-2162) (-)

4-Chlorophenyl-phenylether
Concen: 39.53 ng
RT: 15.779 min Scan# 2117
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleID :
PB135304BS

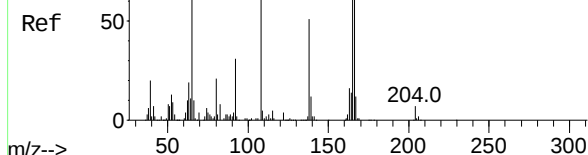


Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.8	27.8	41.8
141	60.8	41.5	62.3

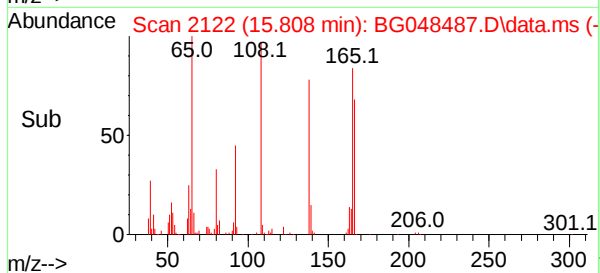
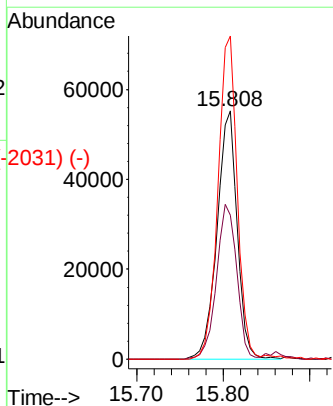
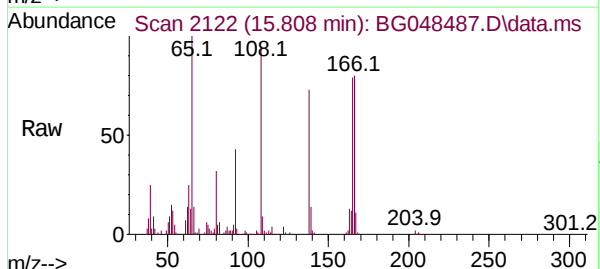


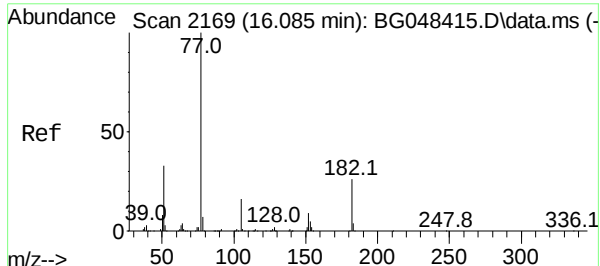
Abundance Scan 2123 (15.814 min): BG048415.D\data.ms (-2162) (-)

4-Nitroaniline
Concen: 38.93 ng
RT: 15.808 min Scan# 2122
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27



Tgt Ion	Ratio	Lower	Upper
138	100		
92	58.1	26.9	66.9
108	130.1	49.4	89.4#

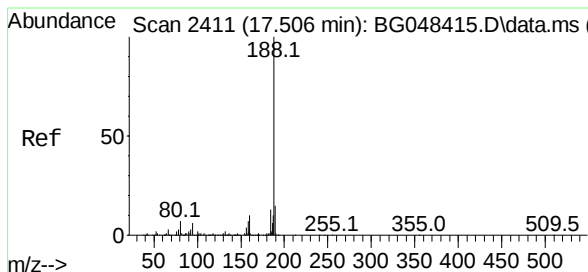
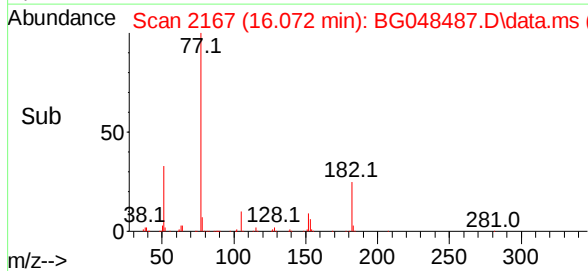
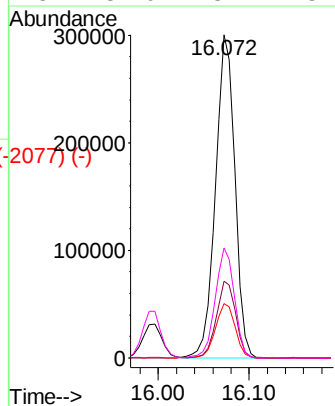
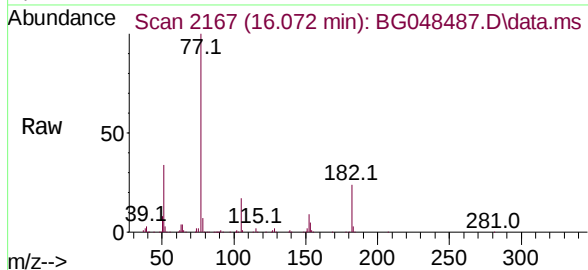




Azobenzene
Concen: 40.50 ng
RT: 16.072 min Scan# 2167
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

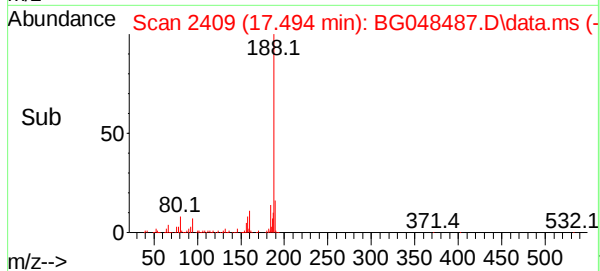
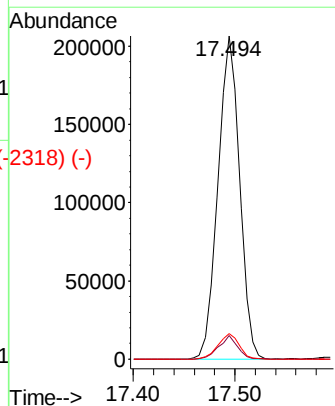
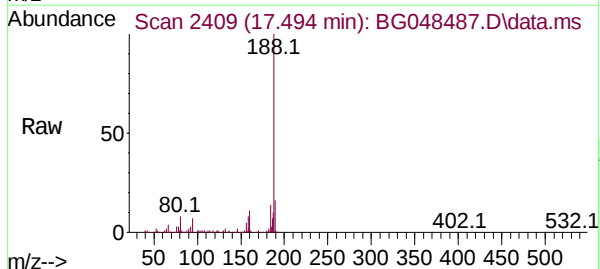
Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion:	77	Resp:	444944
Ion	Ratio	Lower	Upper
77	100		
182	23.8	14.0	54.0
105	16.9	3.0	43.0
51	34.0	8.1	48.1

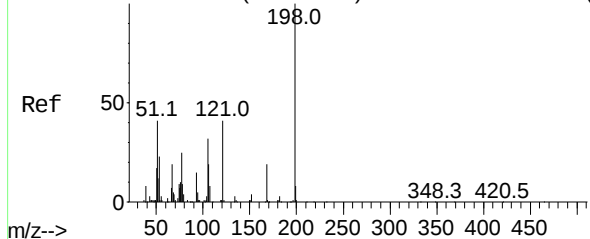


Phenanthrene-d10
Concen: 20.00 ng
RT: 17.494 min Scan# 2409
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	188	Resp:	305365
Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.3	9.5
80	7.9	7.0	10.6



Abundance Scan 2132 (15.867 min): BG048415.D\data.ms (-2132) (-)

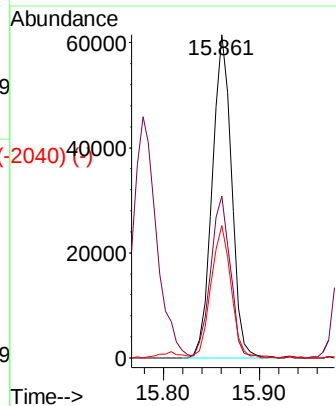
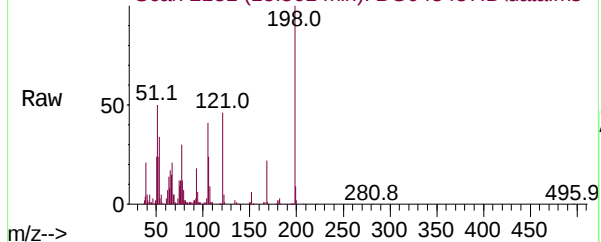


4,6-Dinitro-2-methylphenol
Concen: 44.68 ng
RT: 15.861 min Scan# 2131
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

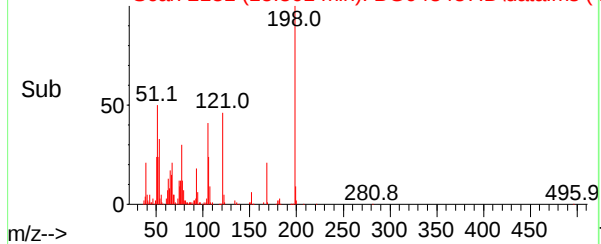
Instrument :
BNA_G
ClientSampleID :
PB135304BS

Tgt Ion:	198	Resp:	85918
Ion	Ratio	Lower	Upper
198	100		
51	50.1	10.4	50.4
105	40.9	12.9	52.9

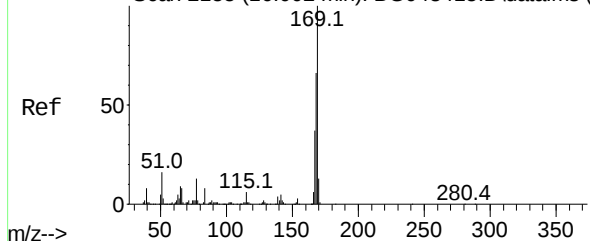
Abundance Scan 2131 (15.861 min): BG048487.D\data.ms



Abundance Scan 2131 (15.861 min): BG048487.D\data.ms (-2040) (-)



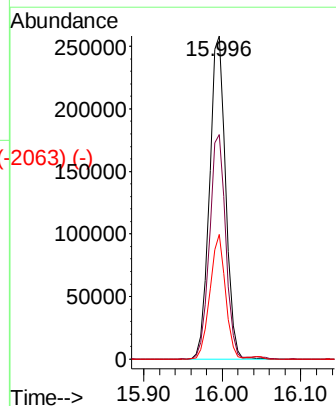
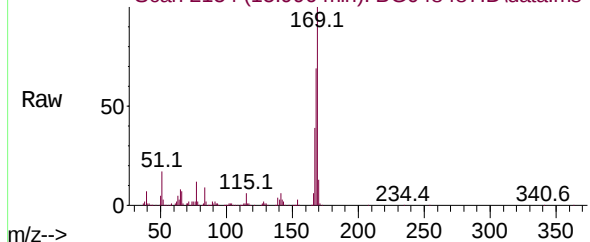
Abundance Scan 2155 (16.002 min): BG048415.D\data.ms (-2155) (-)



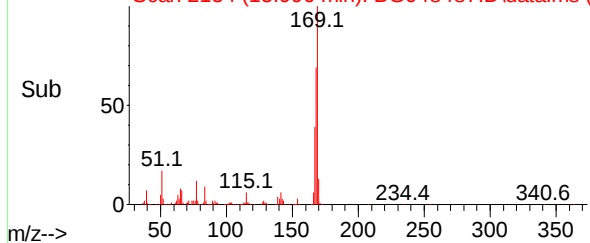
n-Nitrosodiphenylamine
Concen: 41.71 ng
RT: 15.996 min Scan# 2154
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	169	Resp:	369009
Ion	Ratio	Lower	Upper
169	100		
168	69.4	55.5	83.3
167	38.6	30.5	45.7

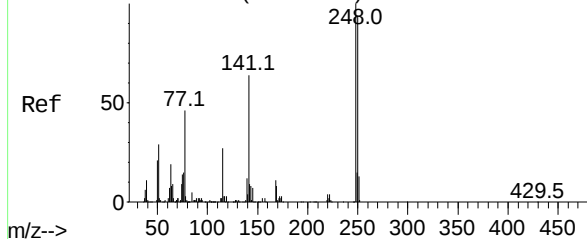
Abundance Scan 2154 (15.996 min): BG048487.D\data.ms



Abundance Scan 2154 (15.996 min): BG048487.D\data.ms (-2063) (-)



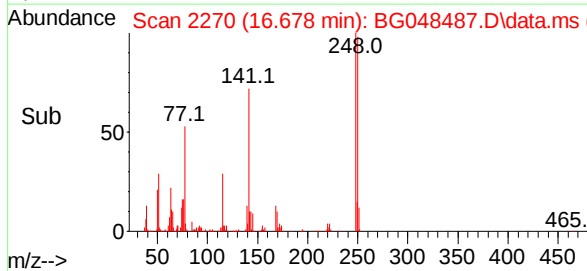
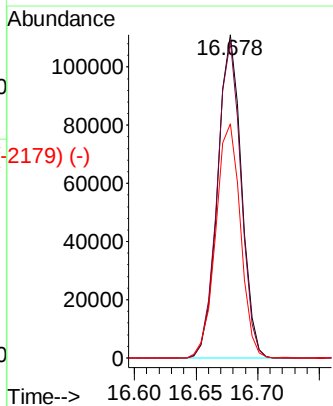
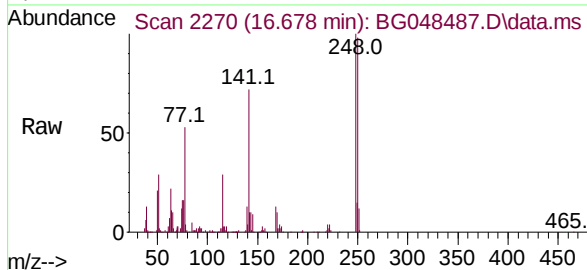
Abundance Scan 2272 (16.690 min): BG048415.D\data.ms (-267) (-)



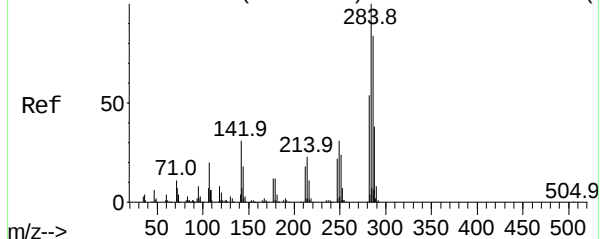
4-Bromophenyl-phenylether
Concen: 38.59 ng
RT: 16.678 min Scan# 2270
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion:	248	Resp:	148411
Ion Ratio	Lower	Upper	
248	100		
250	98.3	78.9	118.3
141	72.4	46.2	69.4#

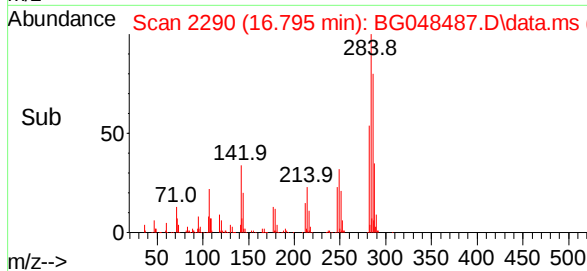
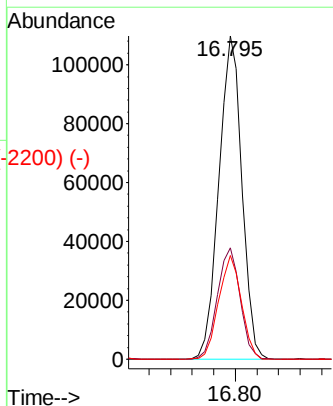
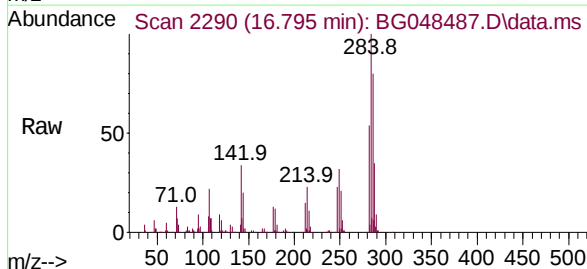


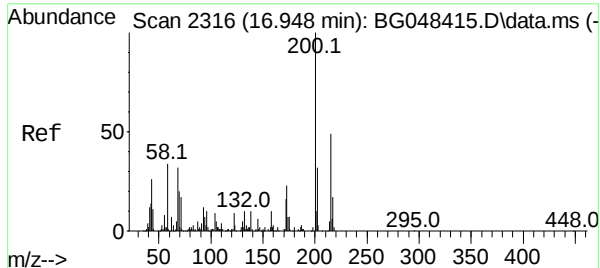
Abundance Scan 2292 (16.807 min): BG048415.D\data.ms (-268) (-)



Hexachlorobenzene
Concen: 39.83 ng
RT: 16.795 min Scan# 2290
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	284	Resp:	164132
Ion Ratio	Lower	Upper	
284	100		
142	34.4	21.1	31.7#
249	32.1	25.9	38.9

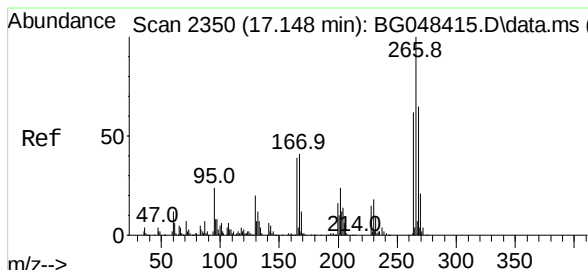
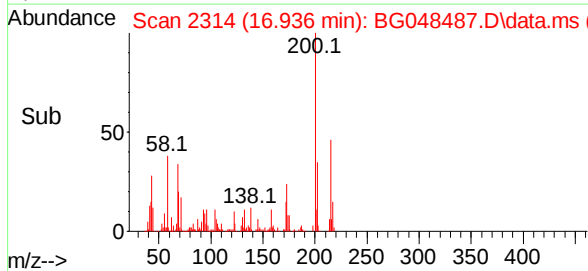
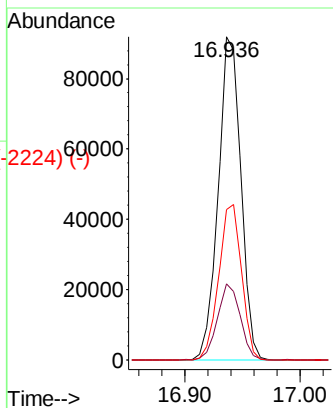
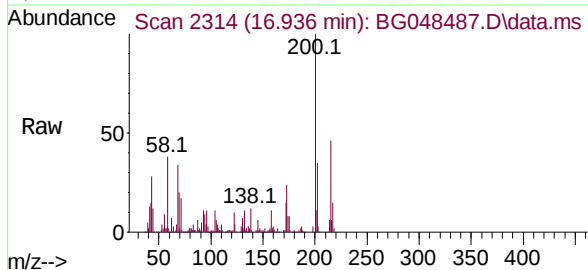




Atrazine
Concen: 35.47 ng
RT: 16.936 min Scan# 2314
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

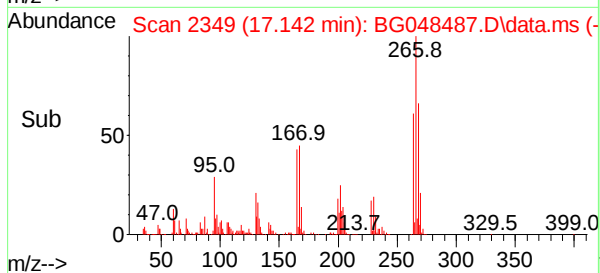
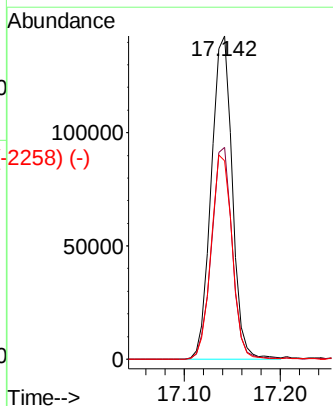
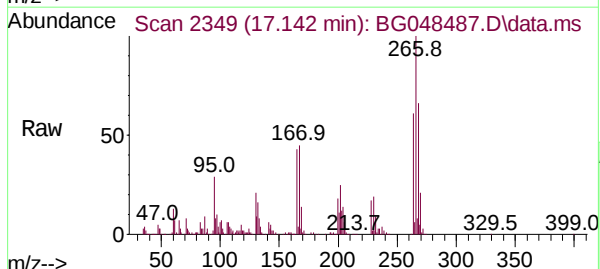
Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.6	4.2	44.2
215	46.5	30.0	70.0

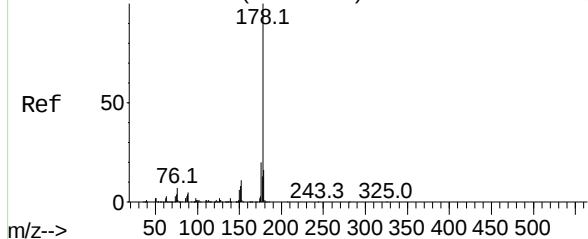


Pentachlorophenol
Concen: 78.75 ng
RT: 17.142 min Scan# 2349
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.5	49.8	74.6
264	61.4	49.3	73.9



Abundance Scan 2418 (17.548 min): BG048415.D\data.ms (-2471) (-)

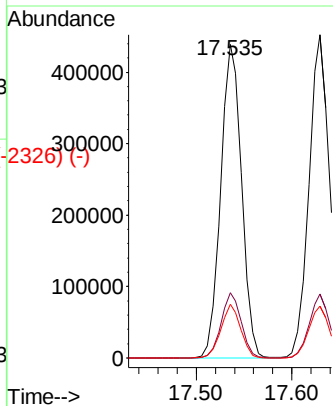
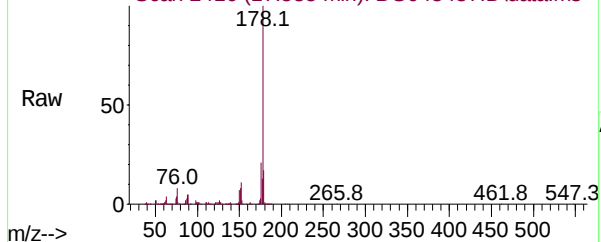


Phenanthrene
Concen: 41.12 ng
RT: 17.535 min Scan# 2416
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

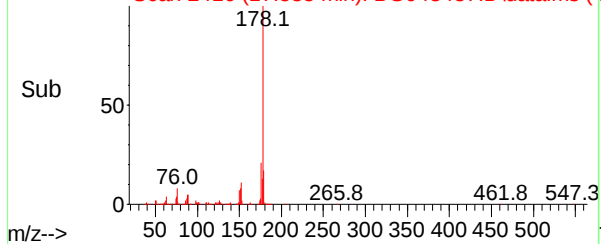
Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion:	178	Resp:	663264
Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.7	25.1
179	17.2	14.0	21.0

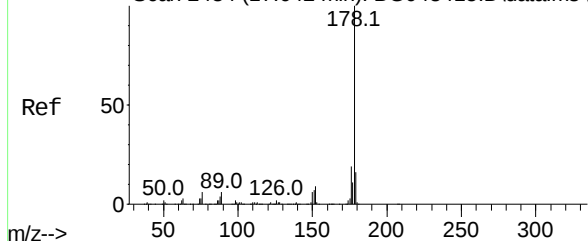
Abundance Scan 2416 (17.535 min): BG048487.D\data.ms



Abundance Scan 2416 (17.535 min): BG048487.D\data.ms (-2326) (-)



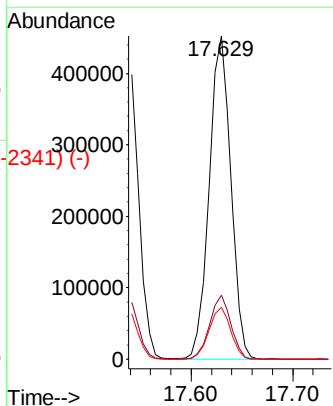
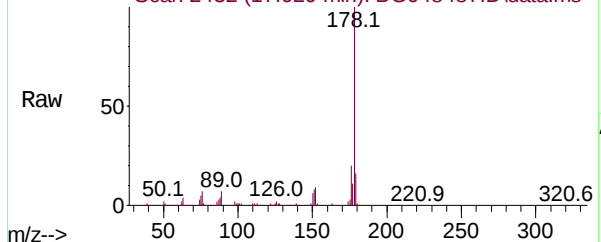
Abundance Scan 2434 (17.642 min): BG048415.D\data.ms (-2472) (-)



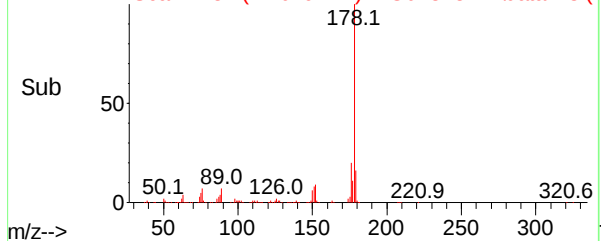
Anthracene
Concen: 41.79 ng
RT: 17.629 min Scan# 2432
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	178	Resp:	668816
Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.4	24.6
179	16.1	13.8	20.6

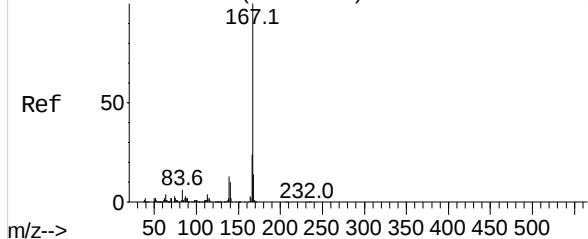
Abundance Scan 2432 (17.629 min): BG048487.D\data.ms



Abundance Scan 2432 (17.629 min): BG048487.D\data.ms (-2341) (-)



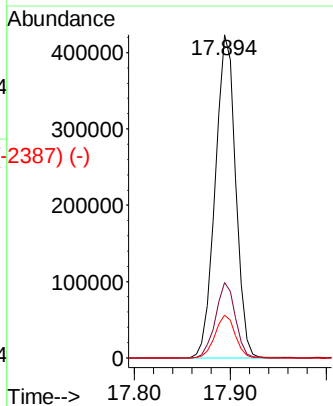
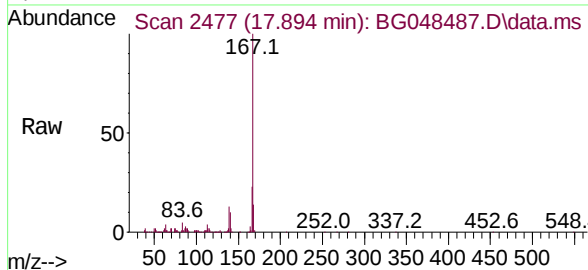
Abundance Scan 2479 (17.906 min): BG048415.D\data.ms (-2479) (-)



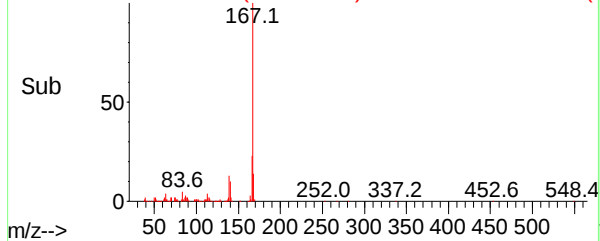
Carbazole
Concen: 40.87 ng
RT: 17.894 min Scan# 2477
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

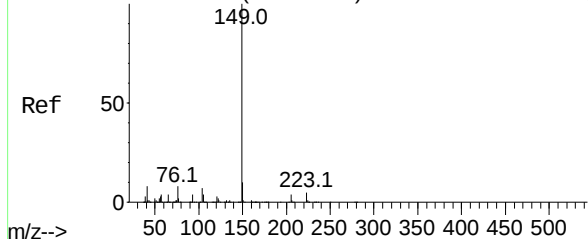
Tgt Ion:	167	Resp:	623750
Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.7	28.1
139	13.3	9.6	14.4



Abundance Scan 2477 (17.894 min): BG048487.D\data.ms (-2387) (-)

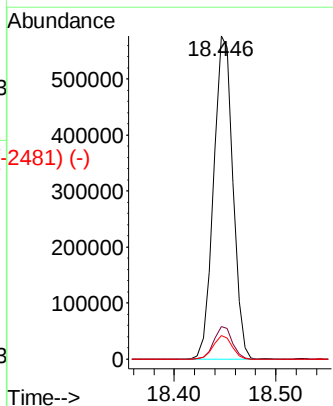
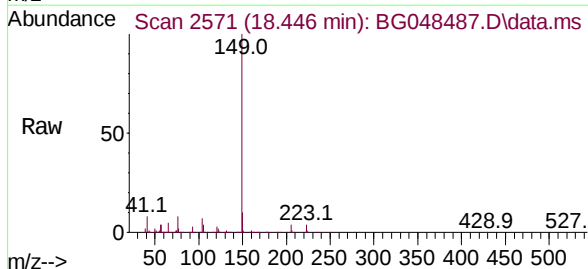


Abundance Scan 2574 (18.464 min): BG048415.D\data.ms (-2574) (-)

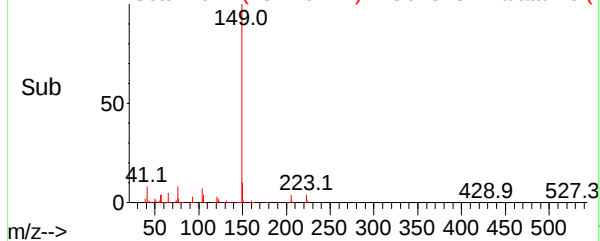


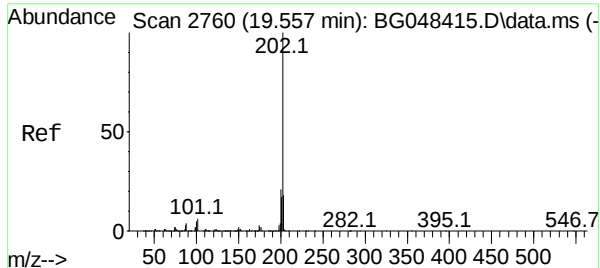
Di-n-butylphthalate
Concen: 44.92 ng
RT: 18.446 min Scan# 2571
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	149	Resp:	758700
Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.4
104	7.4	3.8	5.8#



Abundance Scan 2571 (18.446 min): BG048487.D\data.ms (-2481) (-)

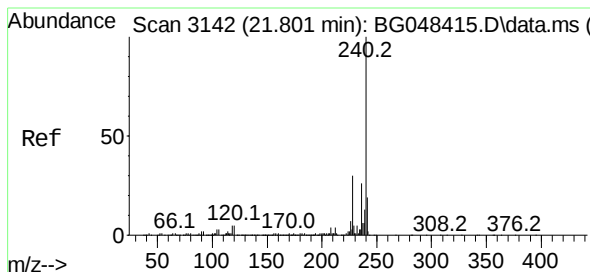
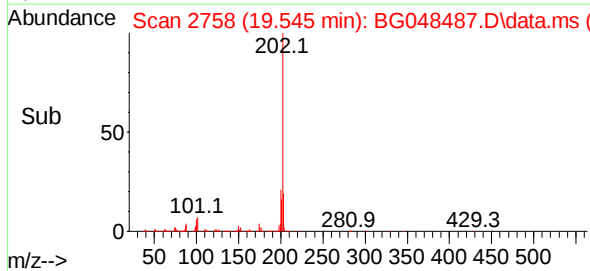
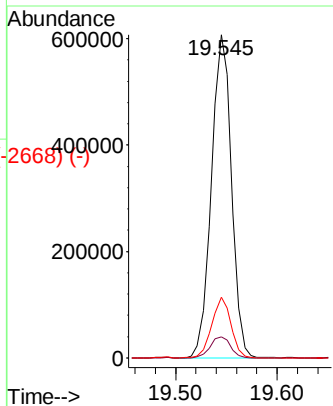
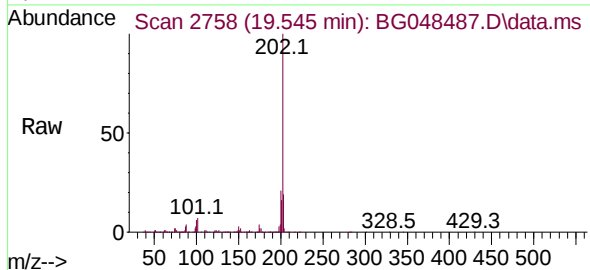




Fluoranthene
Concen: 38.85 ng
RT: 19.545 min Scan# 2758
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

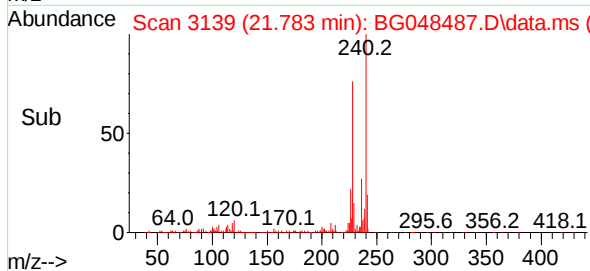
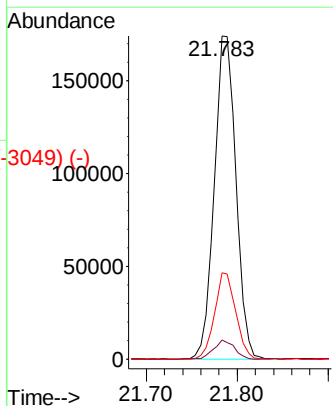
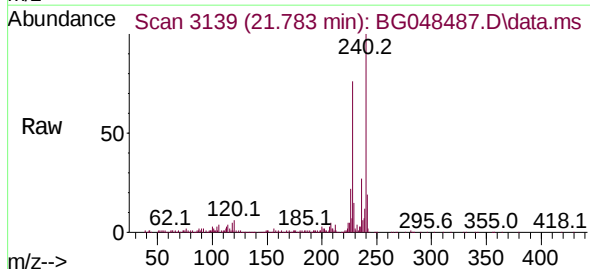
Instrument :
BNA_G
ClientSampleId :
PB135304BS

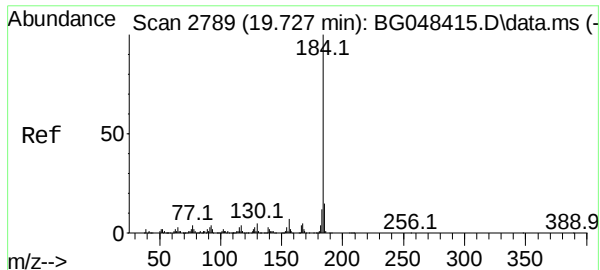
Tgt Ion:	202	Resp:	834362
Ion Ratio	Lower	Upper	
202	100		
101	6.6	0.0	29.7
203	18.7	0.0	39.2



Chrysene-d12
Concen: 20.00 ng
RT: 21.783 min Scan# 3139
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	240	Resp:	288256
Ion Ratio	Lower	Upper	
240	100		
120	5.8	6.2	9.4#
236	26.7	20.5	30.7

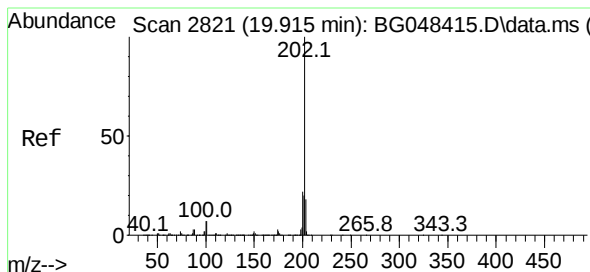
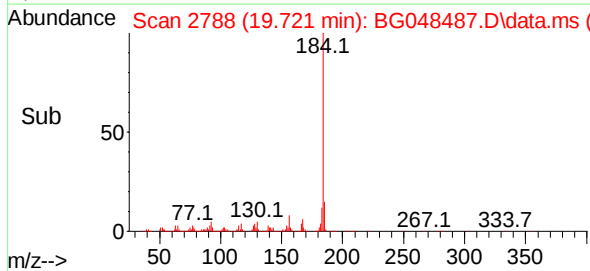
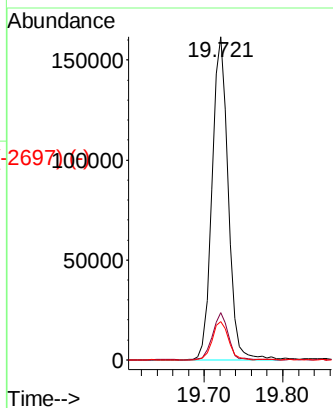
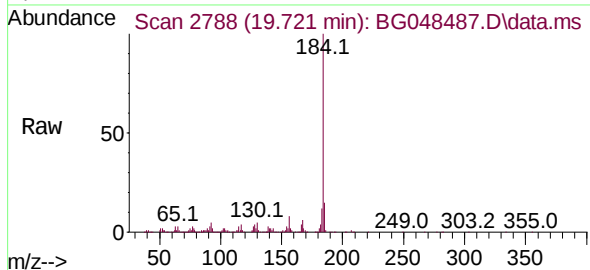




Benzidine
Concen: 26.77 ng
RT: 19.721 min Scan# 2788
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

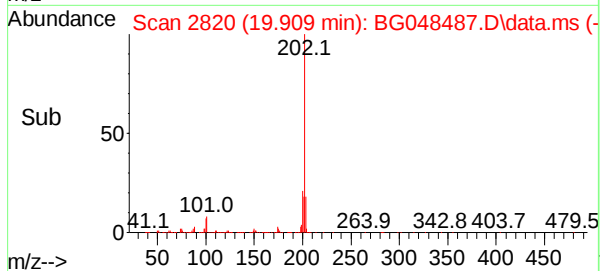
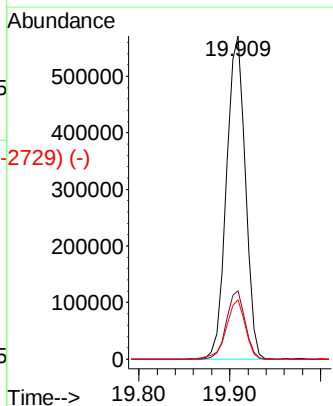
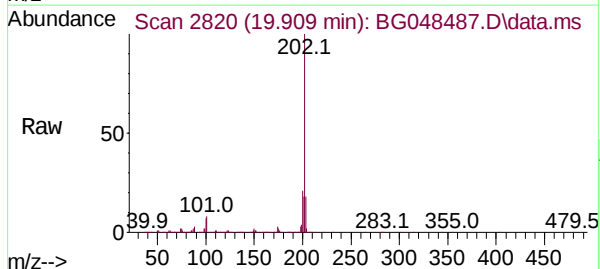
Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion:	184	Resp:	231153
Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.4	18.6
183	11.8	10.6	15.8

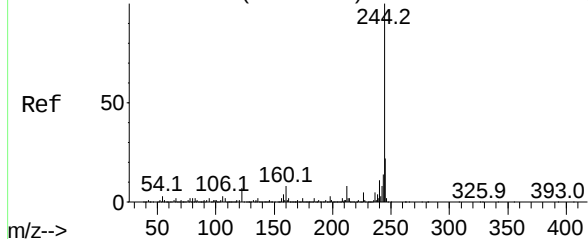


Pyrene
Concen: 41.57 ng
RT: 19.909 min Scan# 2820
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	202	Resp:	822977
Ion	Ratio	Lower	Upper
202	100		
200	21.1	18.6	27.8
203	18.3	15.3	22.9



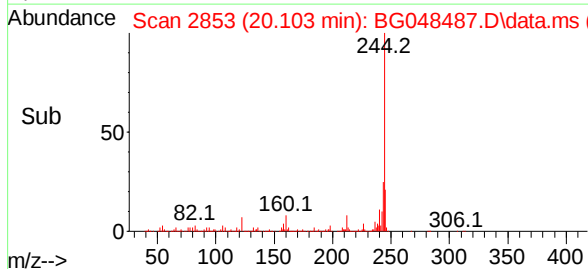
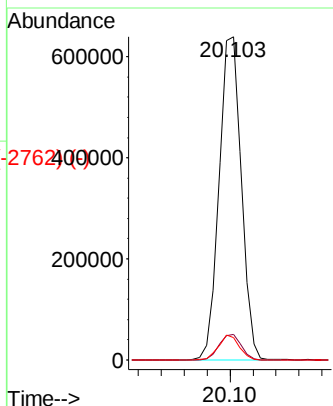
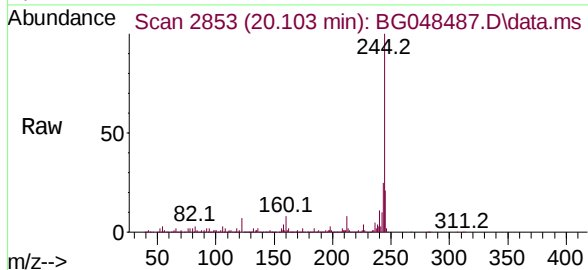
Abundance Scan 2855 (20.115 min): BG048415.D\data.ms (-2679) (-)



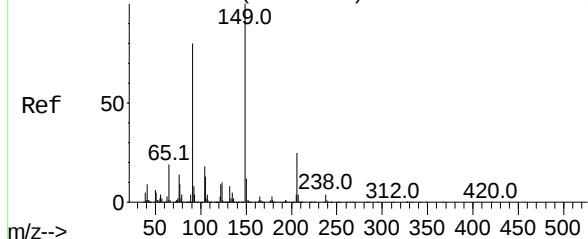
Terphenyl-d14
Concen: 53.78 ng
RT: 20.103 min Scan# 2853
Delta R.T. 0.002 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleID :
PB135304BS

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.7	10.1
122	7.0	7.8	11.6#

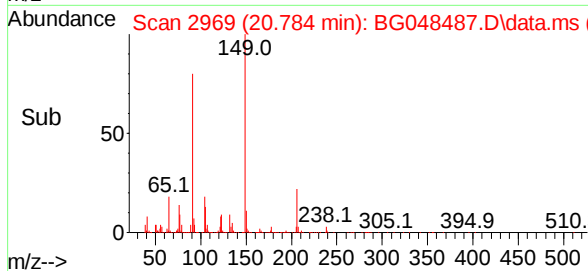
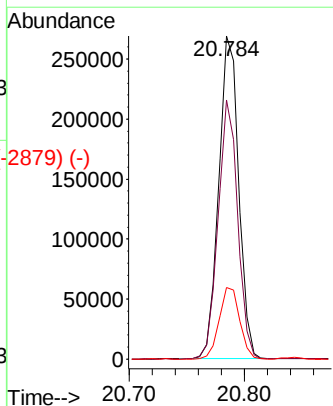
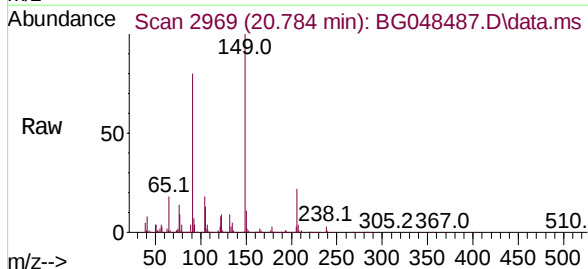


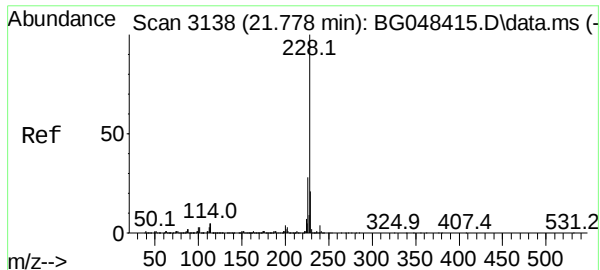
Abundance Scan 2971 (20.797 min): BG048415.D\data.ms (-2686) (-)



Butylbenzylphthalate
Concen: 46.23 ng
RT: 20.784 min Scan# 2969
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion	Ratio	Lower	Upper
149	100		
91	80.1	51.5	77.3#
206	22.1	21.2	31.8

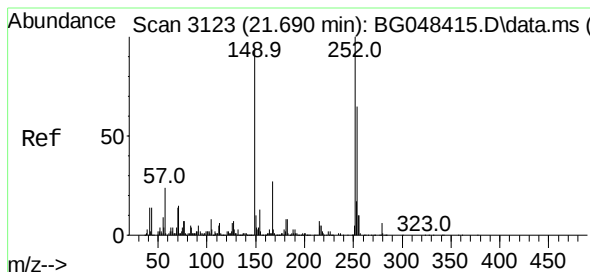
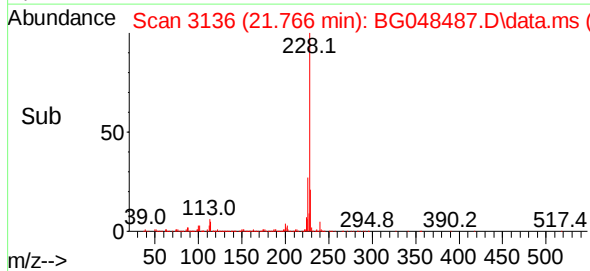
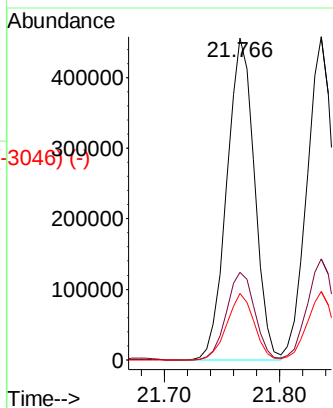
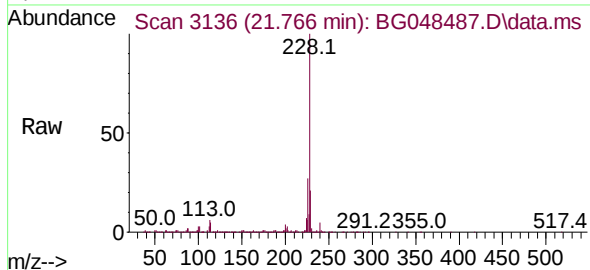




Benzo(a)anthracene
 Concen: 38.21 ng
 RT: 21.766 min Scan# 3136
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

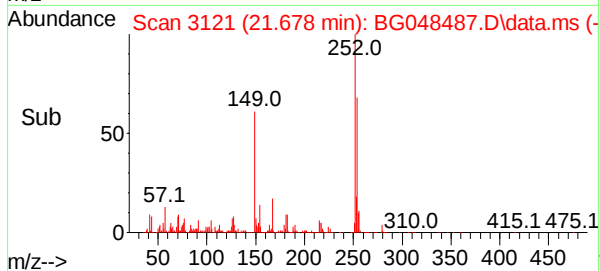
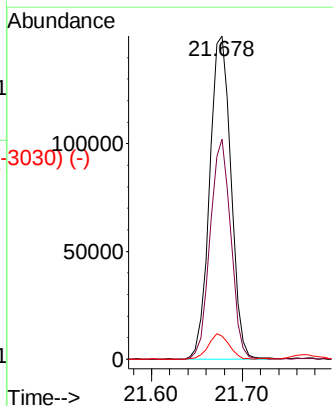
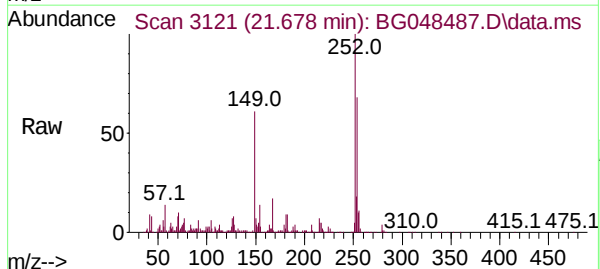
Instrument :
 BNA_G
 ClientSampleId :
 PB135304BS

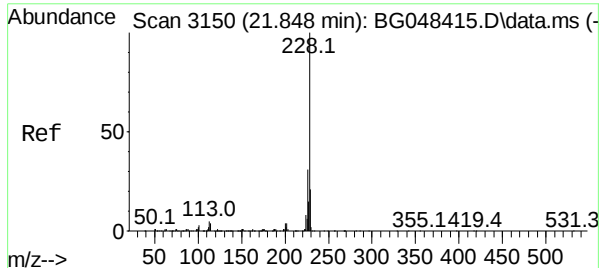
Tgt Ion:	228	Resp:	763922
Ion	Ratio	Lower	Upper
228	100		
226	27.2	23.3	34.9
229	20.7	17.4	26.0



3,3'-Dichlorobenzidine
 Concen: 33.90 ng
 RT: 21.678 min Scan# 3121
 Delta R.T. 0.002 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

Tgt Ion:	252	Resp:	244613
Ion	Ratio	Lower	Upper
252	100		
254	68.2	53.2	79.8
126	7.1	6.8	10.2

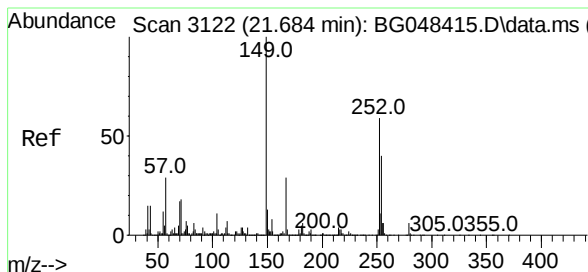
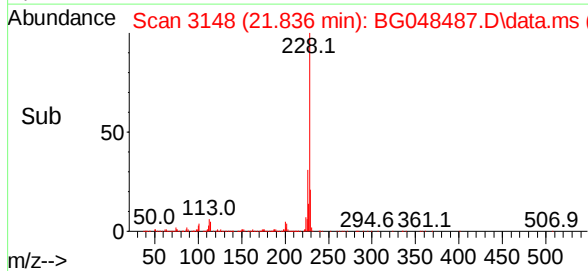
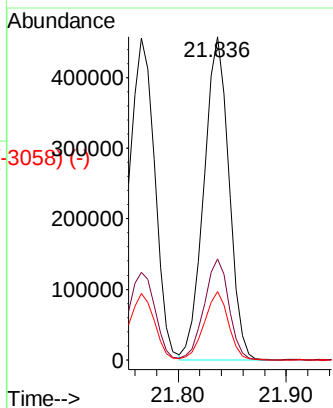
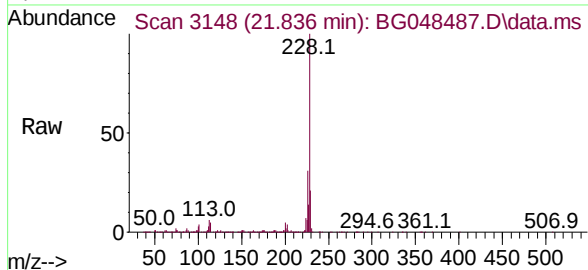




#3150 (-)
Chrysene
Concen: 38.35 ng
RT: 21.836 min Scan# 3148
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

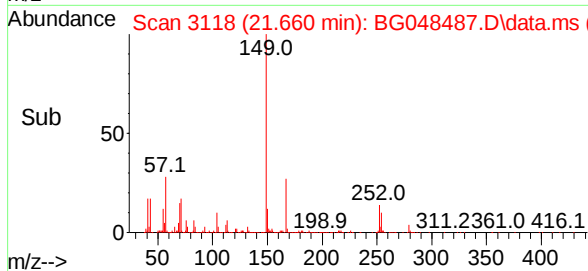
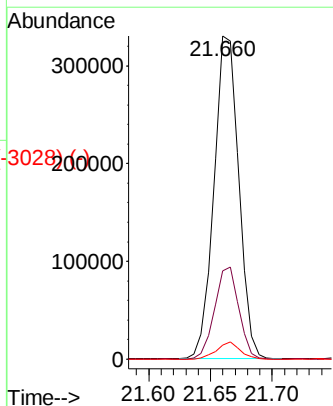
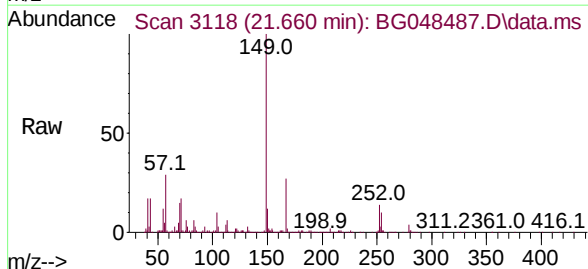
Instrument :
BNA_G
ClientSampleID :
PB135304BS

Tgt Ion:	228	Resp:	734987
Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.4
229	21.2	17.3	25.9

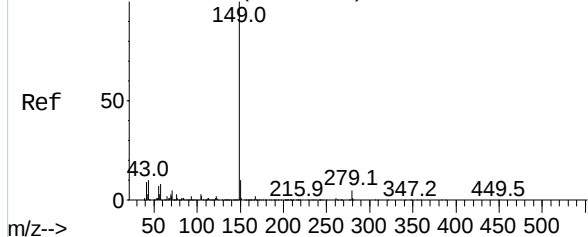


#3122 (-)
Bis(2-ethylhexyl)phthalate
Concen: 47.46 ng
RT: 21.660 min Scan# 3118
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	149	Resp:	461429
Ion	Ratio	Lower	Upper
149	100		
167	27.2	24.8	37.2
279	4.3	4.6	7.0#



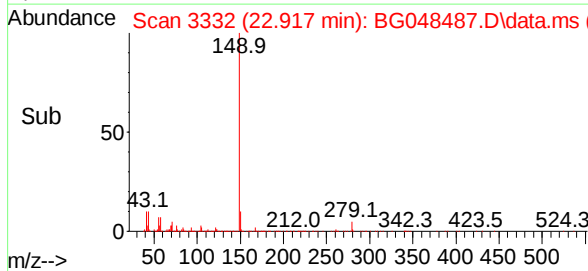
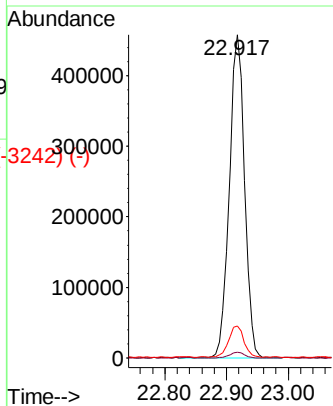
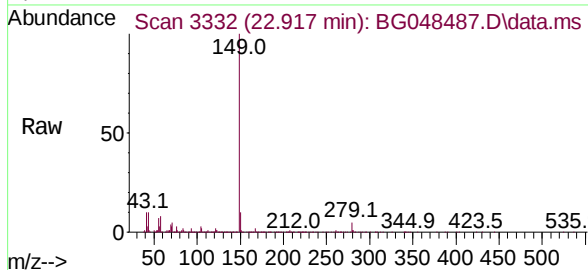
Abundance Scan 3336 (22.941 min): BG048415.D\data.ms (-3325) (-)



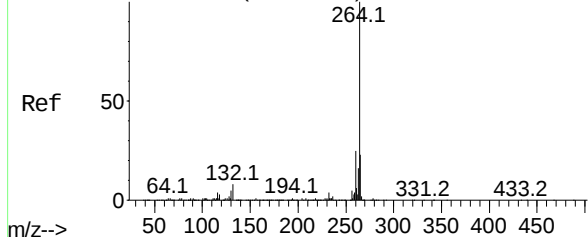
Di-n-octyl phthalate
Concen: 48.25 ng
RT: 22.917 min Scan# 3332
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleID :
PB135304BS

Tgt Ion:	149	Resp:	785424
Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.8	6.8	10.2

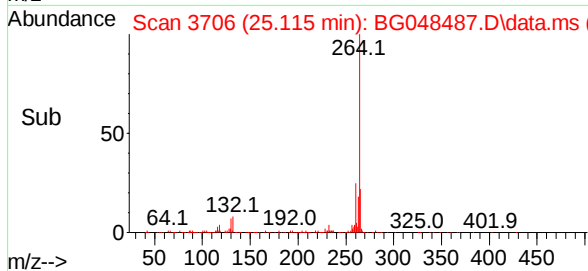
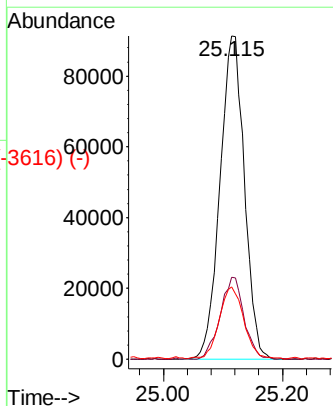
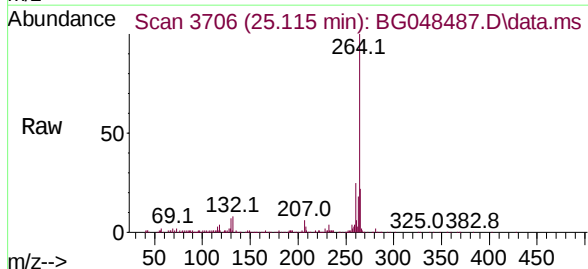


Abundance Scan 3710 (25.139 min): BG048415.D\data.ms (-3694) (-)

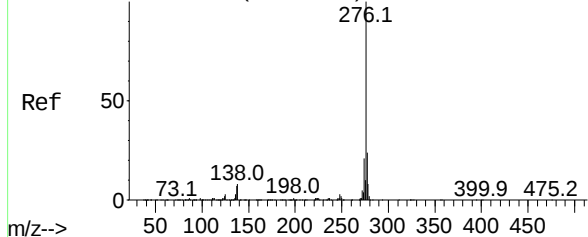


Perylene-d12
Concen: 20.00 ng
RT: 25.115 min Scan# 3706
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	264	Resp:	257910
Ion	Ratio	Lower	Upper
264	100		
260	25.4	18.8	28.2
265	22.3	17.8	26.8



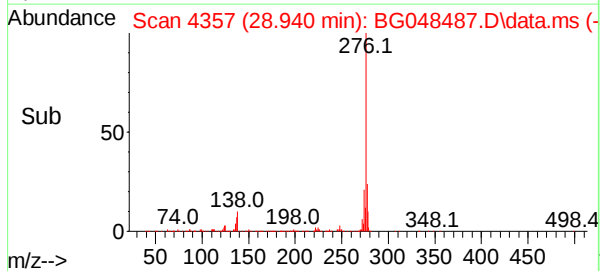
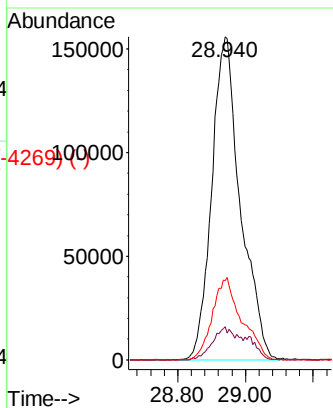
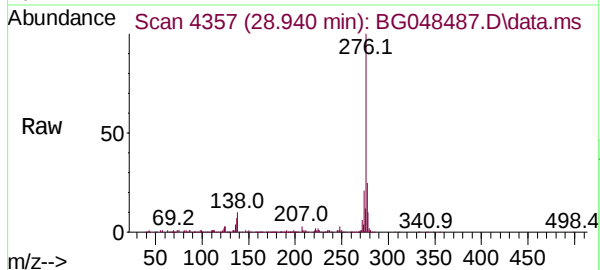
Abundance Scan 4362 (28.969 min): BG048415.D\data.ms (-4362) (-)



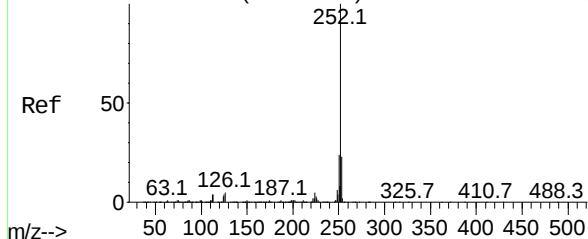
Indeno(1,2,3-cd)pyrene
Concen: 46.52 ng
RT: 28.940 min Scan# 4357
Delta R.T. -0.015 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	7.2	16.2	24.2#
277	26.1	20.3	30.5

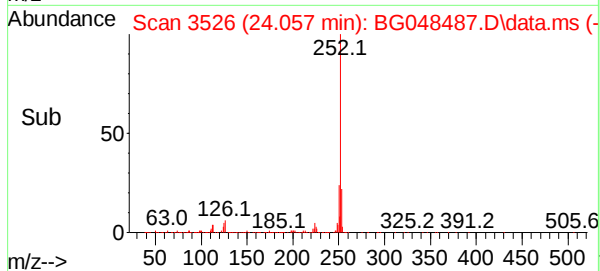
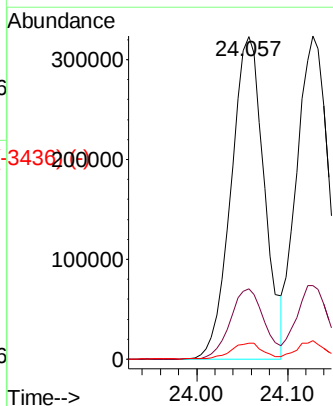
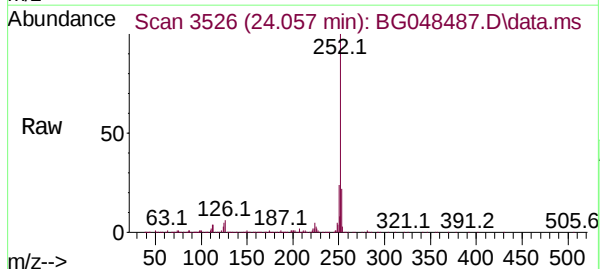


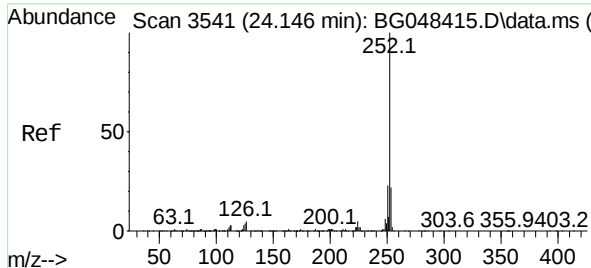
Abundance Scan 3529 (24.075 min): BG048415.D\data.ms (-3529) (-)



Benzo(b)fluoranthene
Concen: 45.08 ng
RT: 24.057 min Scan# 3526
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.7	28.1
125	5.0	6.5	9.7#

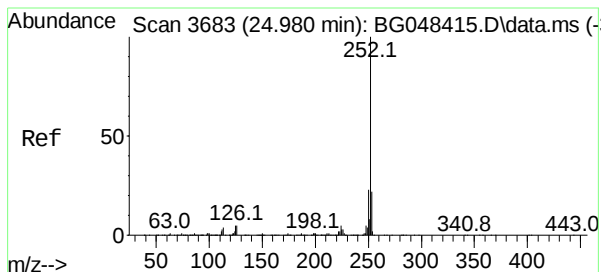
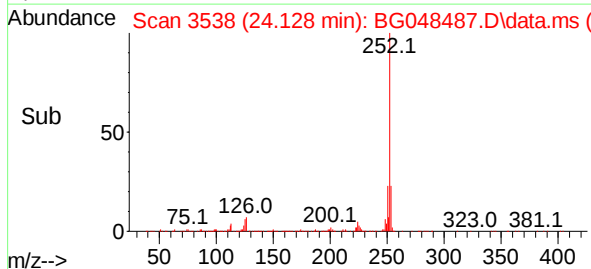
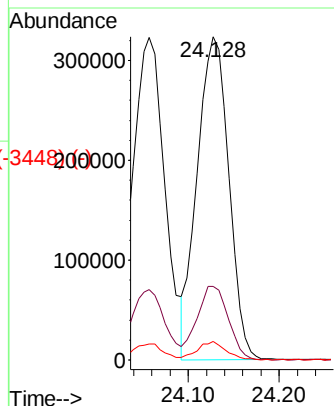
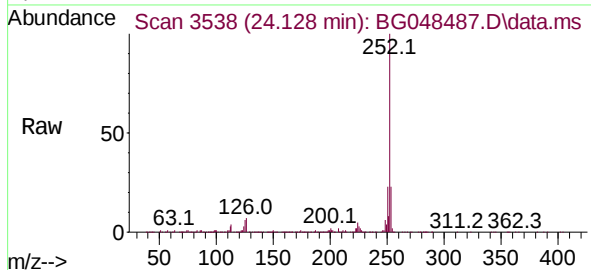




Benzo(k)fluoranthene
 Concen: 45.58 ng
 RT: 24.128 min Scan# 3538
 Delta R.T. -0.003 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

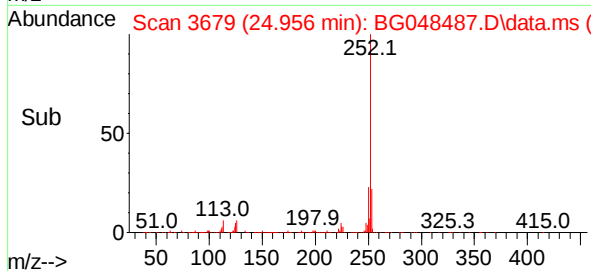
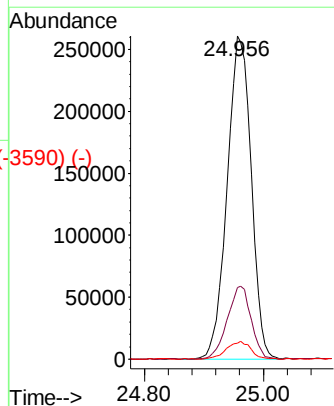
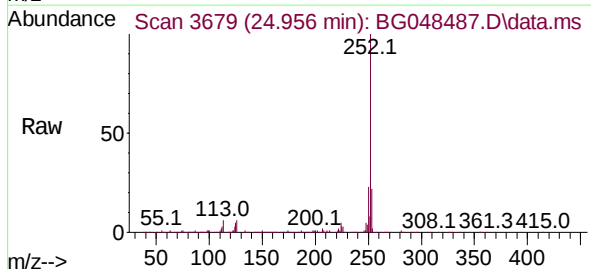
Instrument :
 BNA_G
 ClientSampleID :
 PB135304BS

Tgt Ion:	252	Resp:	781703
Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	27.8
125	5.7	6.8	10.2#

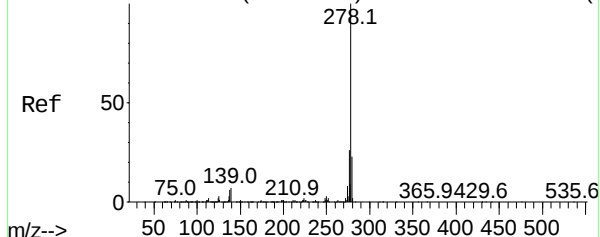


Benzo(a)pyrene
 Concen: 43.88 ng
 RT: 24.956 min Scan# 3679
 Delta R.T. -0.009 min
 Lab File: BG048487.D
 Acq: 24 Mar 2021 13:27

Tgt Ion:	252	Resp:	727220
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	4.9	7.0	10.4#



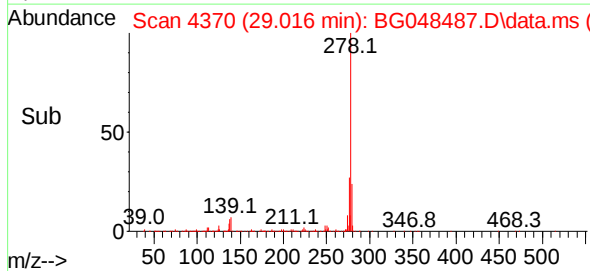
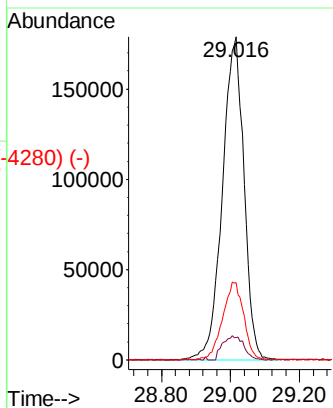
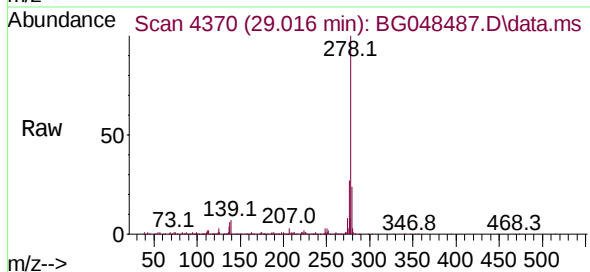
Abundance Scan 4375 (29.046 min): BG048415.D\data.ms (-4375) (-)



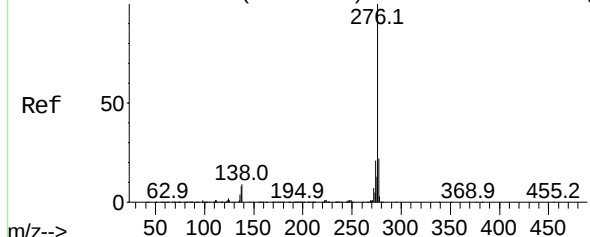
Dibenzo(a,h)anthracene
Concen: 46.09 ng
RT: 29.016 min Scan# 4370
Delta R.T. -0.003 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Instrument :
BNA_G
ClientSampleId :
PB135304BS

Tgt Ion:	278	Resp:	773361
Ion	Ratio	Lower	Upper
278	100		
139	6.9	10.5	15.7#
279	23.9	19.4	29.0



Abundance Scan 4567 (30.174 min): BG048415.D\data.ms (-4567) (-)



Benzo(g,h,i)perylene
Concen: 46.68 ng
RT: 30.138 min Scan# 4561
Delta R.T. -0.015 min
Lab File: BG048487.D
Acq: 24 Mar 2021 13:27

Tgt Ion:	276	Resp:	759914
Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.6	29.4
138	9.5	13.4	20.2#

