

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090921\
 Data File : BM032115.D
 Acq On : 09 Sep 2021 18:31
 Operator : CG/JU
 Sample : M3655-04MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CON-GROWSMSD

Quant Time: Sep 10 03:08:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 19:23:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.357	152	70405	20.000	ng	0.00
21) Naphthalene-d8	10.110	136	268771	20.000	ng	0.00
39) Acenaphthene-d10	14.016	164	166157	20.000	ng	0.00
64) Phenanthrene-d10	16.780	188	316628	20.000	ng	0.00
76) Chrysene-d12	20.998	240	290701	20.000	ng	-0.01
86) Perylene-d12	23.092	264	297122	20.000	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.005	112	485524	123.054	ng	0.00
7) Phenol-d6	6.563	99	553747	92.252	ng	0.00
23) Nitrobenzene-d5	8.510	82	488658	81.027	ng	0.00
42) 2,4,6-Tribromophenol	15.527	330	175738	133.086	ng	0.00
45) 2-Fluorobiphenyl	12.622	172	971884	76.692	ng	0.00
79) Terphenyl-d14	19.445	244	1445728	81.143	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.028	88	68592	38.410	ng	# 82
3) Pyridine	3.416	79	136849	29.391	ng	92
4) n-Nitrosodimethylamine	3.328	42	103557	42.609	ng	# 64
6) Aniline	6.710	93	114308	17.213	ng	98
8) 2-Chlorophenol	6.934	128	189713	43.048	ng	100
9) Benzaldehyde	6.528	77	106118	30.904	ng	99
10) Phenol	6.593	94	216408	35.548	ng	95
11) bis(2-Chloroethyl)ether	6.816	93	202553	44.085	ng	99
12) 1,3-Dichlorobenzene	7.246	146	220889	40.527	ng	98
13) 1,4-Dichlorobenzene	7.393	146	228874	41.473	ng	99
14) 1,2-Dichlorobenzene	7.698	146	221935	41.113	ng	97
15) Benzyl Alcohol	7.610	79	208725	44.196	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.881	45	288436	43.606	ng	98
17) 2-Methylphenol	7.816	107	162620	39.897	ng	98
18) Hexachloroethane	8.398	117	90345	43.495	ng	90
19) n-Nitroso-di-n-propyla...	8.169	70	175322	39.927	ng	92
20) 3+4-Methylphenols	8.145	107	214184	39.662	ng	98
22) Acetophenone	8.181	105	337280	43.550	ng	96
24) Nitrobenzene	8.551	77	272673	42.425	ng	97
25) Isophorone	9.075	82	437579	39.067	ng	99
26) 2-Nitrophenol	9.251	139	74009	59.997	ng	92
27) 2,4-Dimethylphenol	9.322	122	174931	46.854	ng	98
28) bis(2-Chloroethoxy)met...	9.563	93	258166	46.027	ng	97
29) 2,4-Dichlorophenol	9.775	162	181050	44.668	ng	99
30) 1,2,4-Trichlorobenzene	9.981	180	226885	41.190	ng	97
31) Naphthalene	10.157	128	613803	40.830	ng	99
32) Benzoic acid	9.463	122	22450	17.373	ng	97
33) 4-Chloroaniline	10.304	127	50008	8.649	ng	98
34) Hexachlorobutadiene	10.434	225	147393	39.867	ng	96
35) Caprolactam	11.104	113	36846	33.094	ng	94
36) 4-Chloro-3-methylphenol	11.434	107	191569	40.290	ng	100
37) 2-Methylnaphthalene	11.786	142	438081	40.223	ng	98
38) 1-Methylnaphthalene	12.010	142	402299	39.065	ng	98
40) 1,2,4,5-Tetrachloroben...	12.163	216	245980	44.246	ng	98
41) Hexachlorocyclopentadiene	12.133	237	218515	106.889	ng	99
43) 2,4,6-Trichlorophenol	12.428	196	107584	47.665	ng	96

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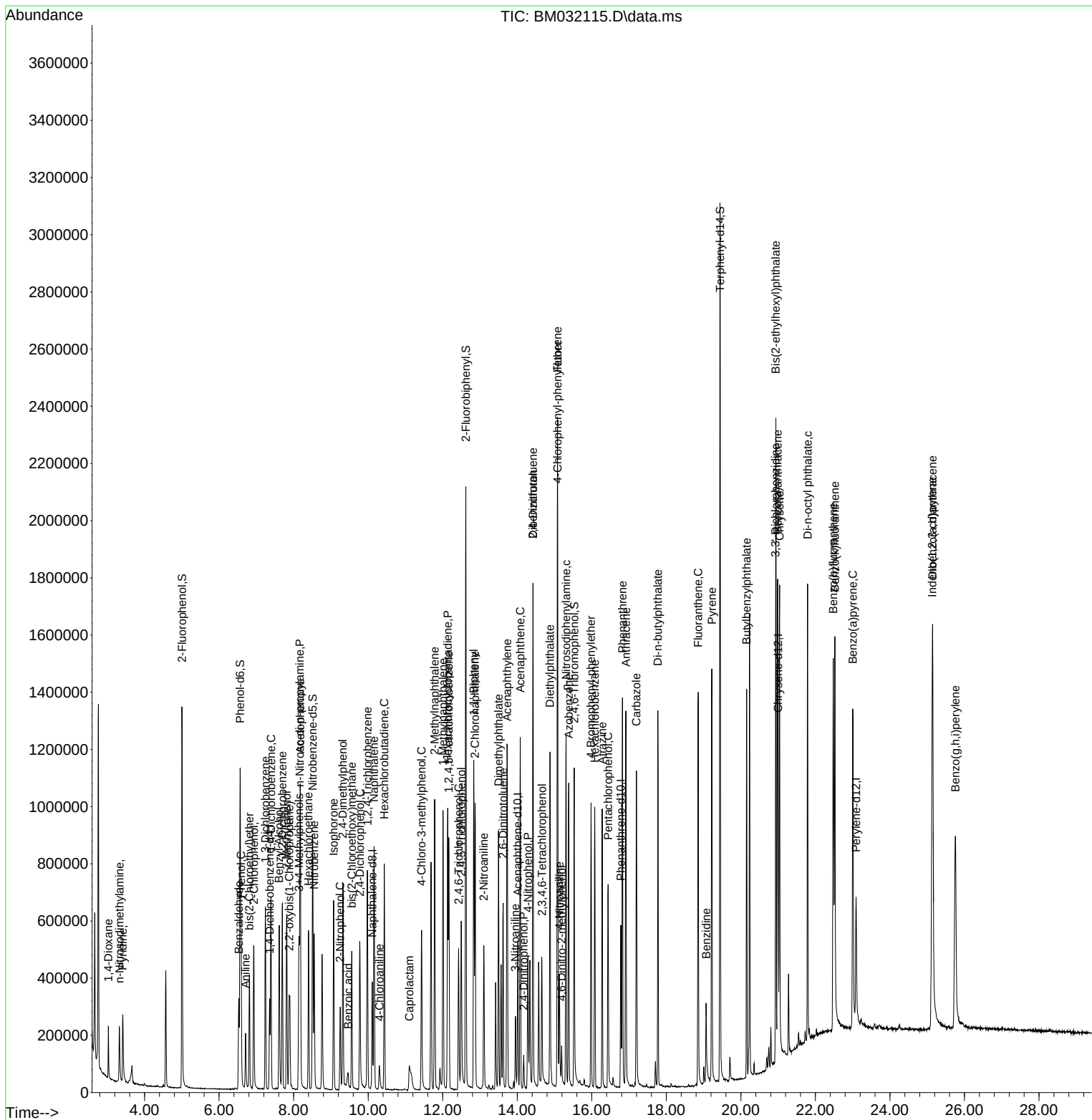
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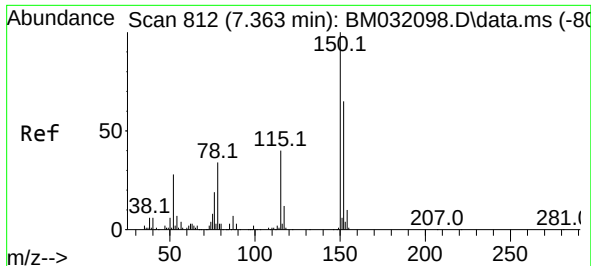
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 QLast Update : Wed Sep 08 19:23:17 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.498	196	131368	47.806	ng	93
46) 1,1'-Biphenyl	12.833	154	534427	42.165	ng	99
47) 2-Chloronaphthalene	12.869	162	441098	42.911	ng	96
48) 2-Nitroaniline	13.104	65	138203	47.354	ng	99
49) Acenaphthylene	13.733	152	663634	43.058	ng	99
50) Dimethylphthalate	13.498	163	525202	43.531	ng	99
51) 2,6-Dinitrotoluene	13.622	165	110659	45.154	ng	# 80
52) Acenaphthene	14.080	154	399598	41.721	ng	98
53) 3-Nitroaniline	13.951	138	57034	26.581	ng	95
54) 2,4-Dinitrophenol	14.175	184	21376	30.827	ng	# 75
55) Dibenzofuran	14.422	168	650383	40.731	ng	95
56) 4-Nitrophenol	14.286	139	108380	90.374	ng	93
57) 2,4-Dinitrotoluene	14.422	165	146410	43.110	ng	94
58) Fluorene	15.080	166	520220	41.466	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.663	232	88392	44.008	ng	# 84
60) Diethylphthalate	14.880	149	575093	49.091	ng	96
61) 4-Chlorophenyl-phenyle...	15.086	204	275863	40.938	ng	89
62) 4-Nitroaniline	15.133	138	82463	39.121	ng	93
63) Azobenzene	15.380	77	584369	42.663	ng	92
65) 4,6-Dinitro-2-methylph...	15.192	198	22470	21.231	ng	81
66) n-Nitrosodiphenylamine	15.310	169	438575	42.324	ng	95
67) 4-Bromophenyl-phenylether	15.980	248	156383	42.005	ng	92
68) Hexachlorobenzene	16.080	284	175652	41.725	ng	# 85
69) Atrazine	16.280	200	158803	49.956	ng	96
70) Pentachlorophenol	16.439	266	114108	82.668	ng	99
71) Phenanthrene	16.821	178	763014	42.124	ng	99
72) Anthracene	16.915	178	772173	43.609	ng	99
73) Carbazole	17.198	167	683729	42.043	ng	98
74) Di-n-butylphthalate	17.774	149	832092	49.226	ng	99
75) Fluoranthene	18.857	202	859833	42.600	ng	99
77) Benzidine	19.068	184	182865	34.152	ng	98
78) Pyrene	19.221	202	887349	40.067	ng	99
80) Butylbenzylphthalate	20.156	149	338902	46.822	ng	96
81) Benzo(a)anthracene	20.986	228	811310	41.665	ng	99
82) 3,3'-Dichlorobenzidine	20.933	252	205009	38.240	ng	98
83) Chrysene	21.039	228	867168	41.954	ng	98
84) Bis(2-ethylhexyl)phtha...	20.939	149	518166	47.477	ng	97
85) Di-n-octyl phthalate	21.792	149	876207	52.435	ng	97
87) Indeno(1,2,3-cd)pyrene	25.138	276	1029578	51.097	ng	# 95
88) Benzo(b)fluoranthene	22.480	252	860739	43.301	ng	97
89) Benzo(k)fluoranthene	22.521	252	887468	41.293	ng	98
90) Benzo(a)pyrene	23.003	252	840440	46.035	ng	99
91) Dibenzo(a,h)anthracene	25.144	278	883913	50.878	ng	97
92) Benzo(g,h,i)perylene	25.756	276	887031	51.563	ng	98

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

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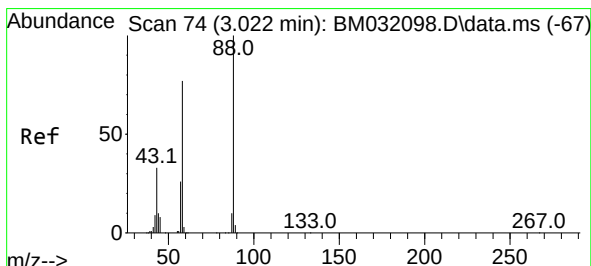
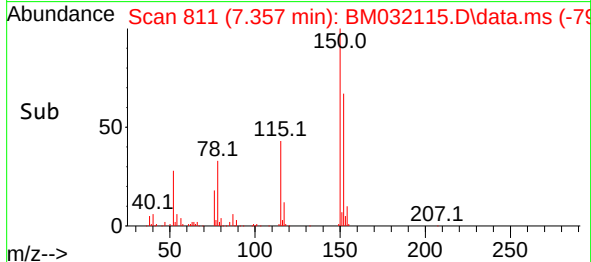
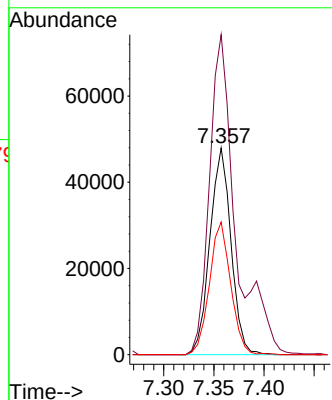
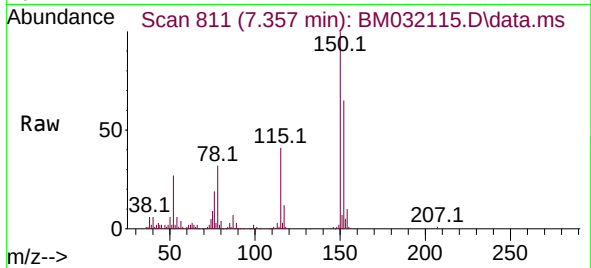




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.357 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM032115.D
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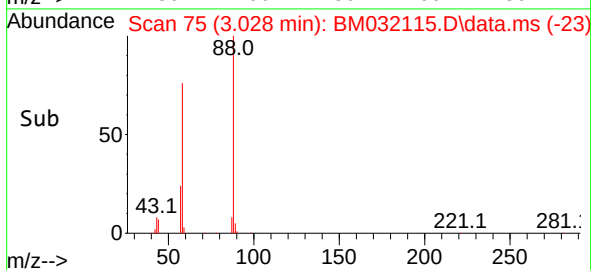
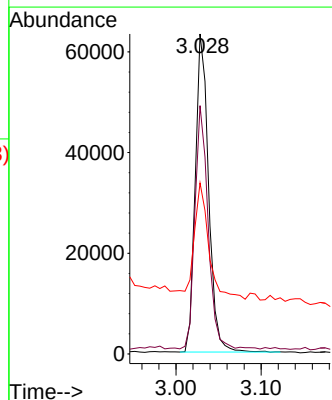
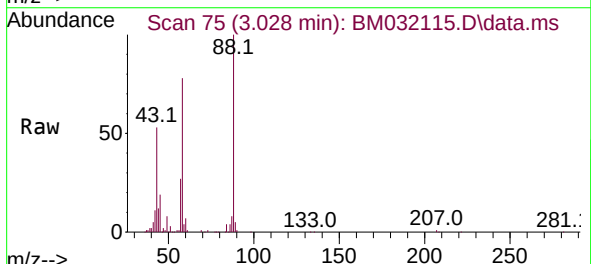
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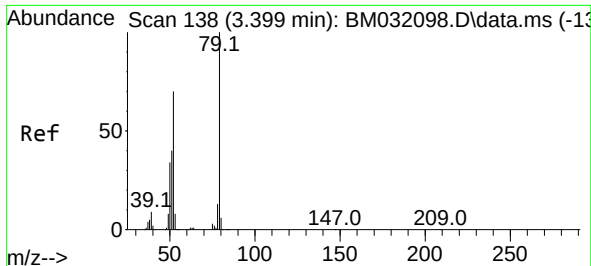
Tgt Ion:152 Resp: 70405
Ion Ratio Lower Upper
152 100
150 154.8 122.4 183.6
115 64.2 53.8 80.8



#2
1,4-Dioxane
Concen: 38.410 ng
RT: 3.028 min Scan# 75
Delta R.T. 0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion: 88 Resp: 68592
Ion Ratio Lower Upper
88 100
58 76.2 50.4 75.6#
43 39.1 22.2 33.2#

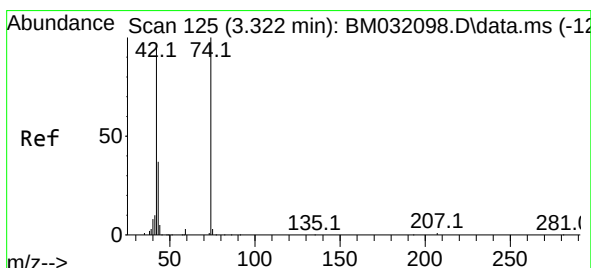
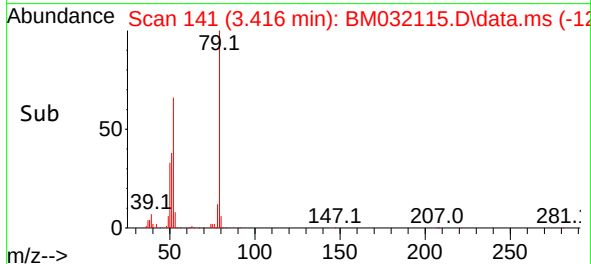
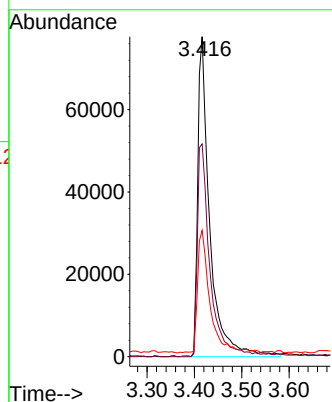
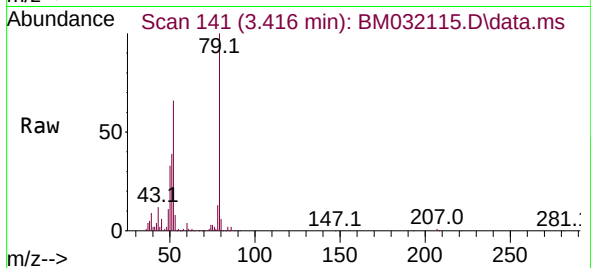




#3
Pyridine
Concen: 29.391 ng
RT: 3.416 min Scan# 141
Delta R.T. 0.018 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

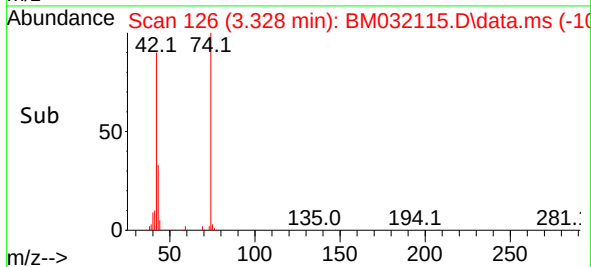
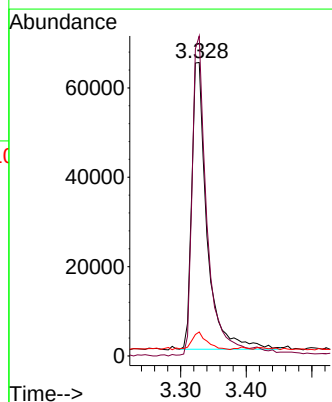
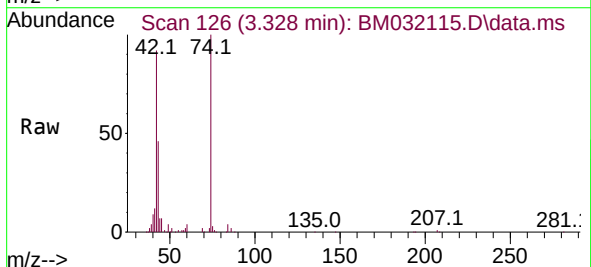
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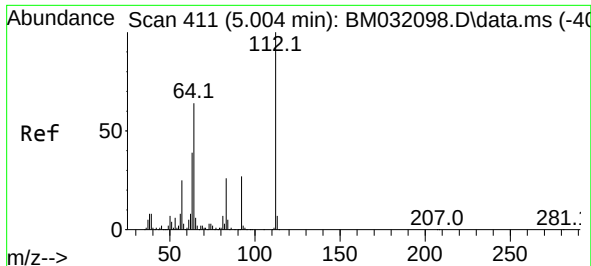
Tgt Ion: 79 Resp: 136849
Ion Ratio Lower Upper
79 100
52 66.5 48.6 73.0
51 39.4 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 42.609 ng
RT: 3.328 min Scan# 126
Delta R.T. 0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion: 42 Resp: 103557
Ion Ratio Lower Upper
42 100
74 109.0 99.5 149.3
44 8.2 57.3 85.9#

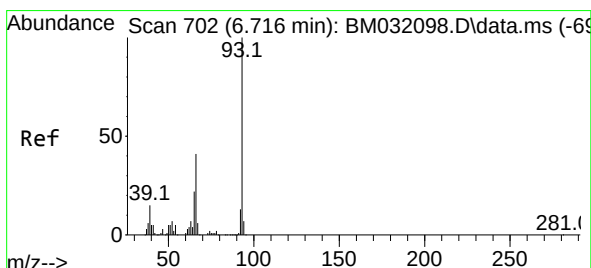
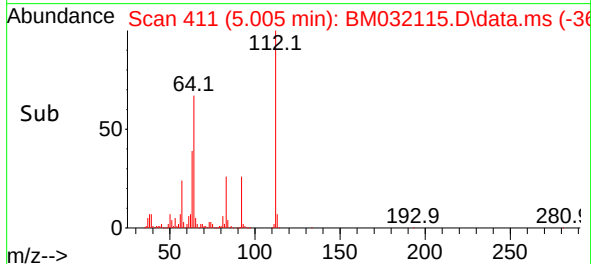
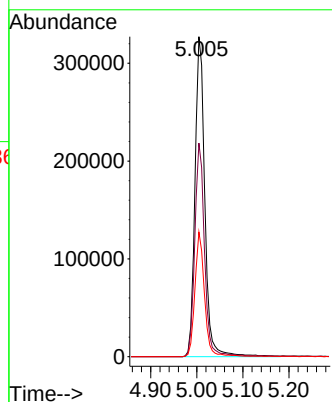
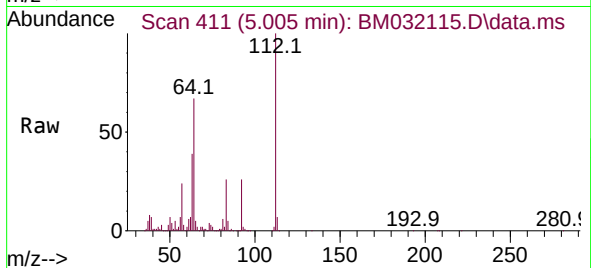




#5
2-Fluorophenol
Concen: 123.054 ng
RT: 5.005 min Scan# 411
Delta R.T. 0.000 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

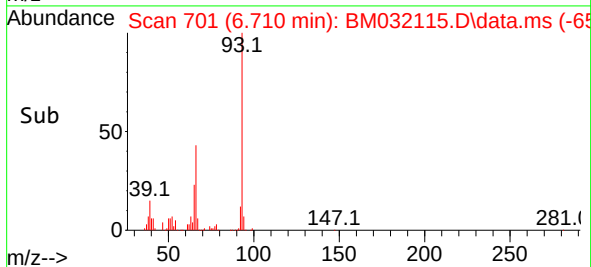
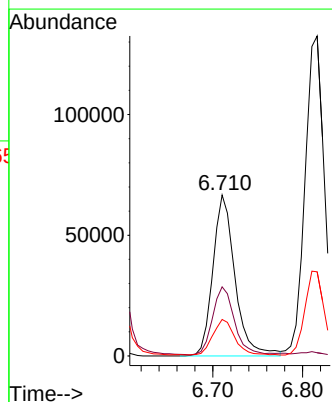
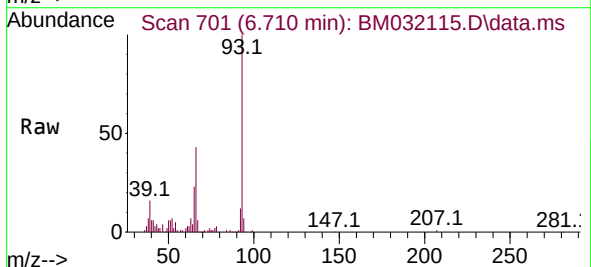
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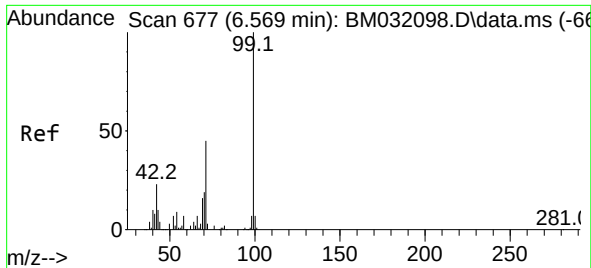
Tgt Ion:112 Resp: 485524
Ion Ratio Lower Upper
112 100
64 66.8 53.7 80.5
63 38.9 33.9 50.9



#6
Aniline
Concen: 17.213 ng
RT: 6.710 min Scan# 701
Delta R.T. -0.006 min
Lab File: BM032115.D
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Tgt Ion: 93 Resp: 114308
Ion Ratio Lower Upper
93 100
66 42.9 35.3 52.9
65 22.7 18.7 28.1

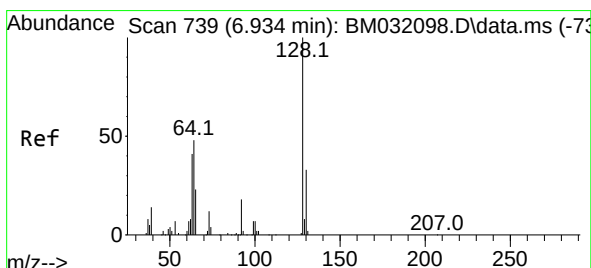
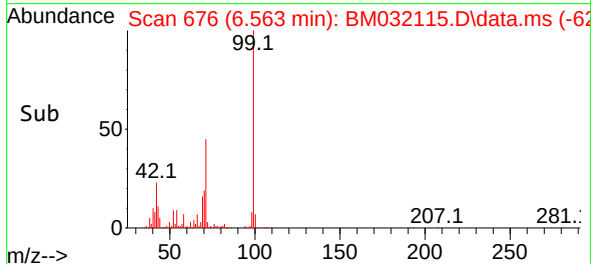
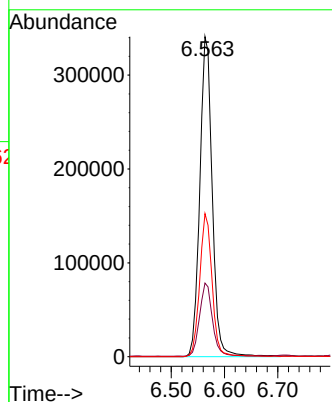
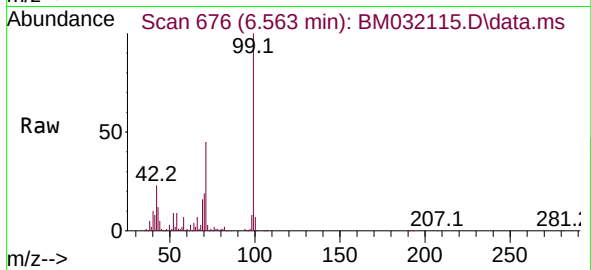




#7
Phenol-d6
Concen: 92.252 ng
RT: 6.563 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

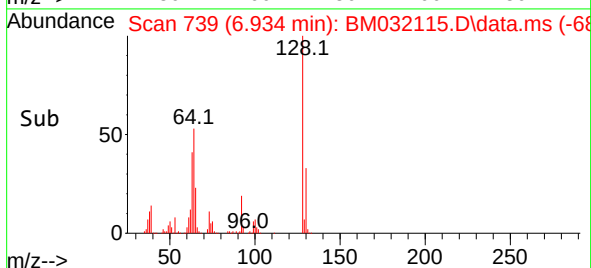
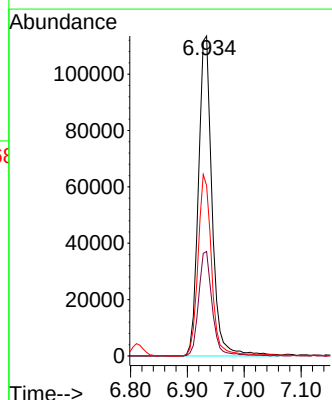
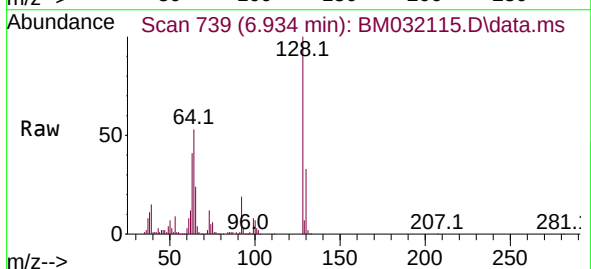
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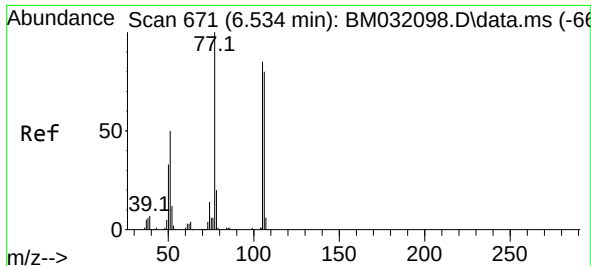
Tgt Ion: 99 Resp: 553747
Ion Ratio Lower Upper
99 100
42 23.0 23.0 34.6#
71 44.7 37.8 56.8



#8
2-Chlorophenol
Concen: 43.048 ng
RT: 6.934 min Scan# 739
Delta R.T. 0.000 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion: 128 Resp: 189713
Ion Ratio Lower Upper
128 100
130 32.6 13.0 53.0
64 53.2 33.4 73.4

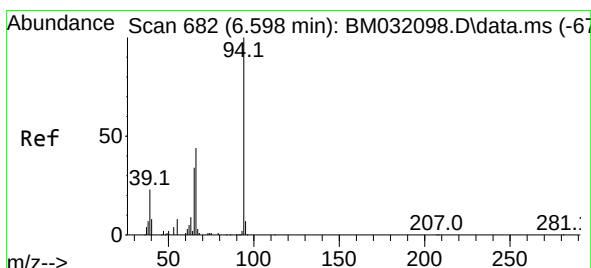
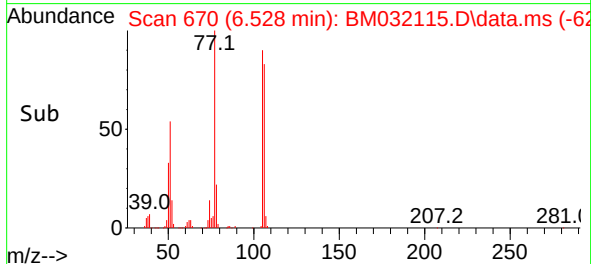
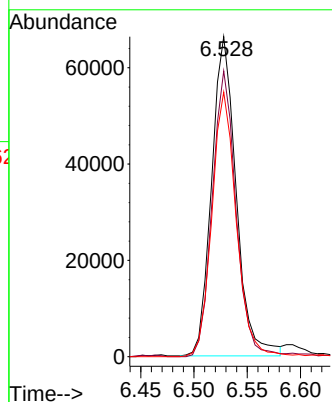
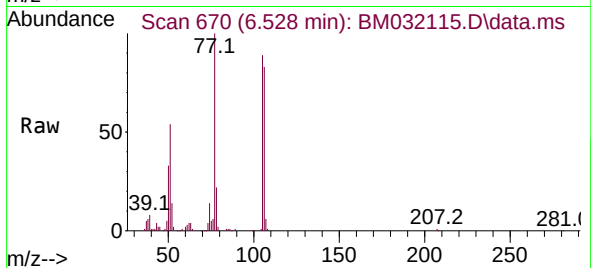




#9
Benzaldehyde
Concen: 30.904 ng
RT: 6.528 min Scan# 670
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

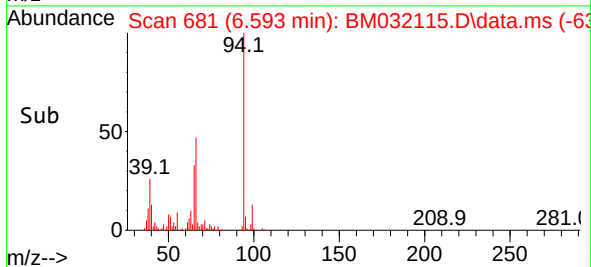
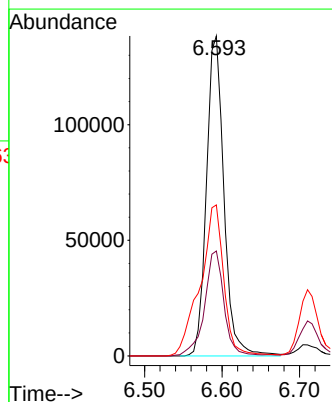
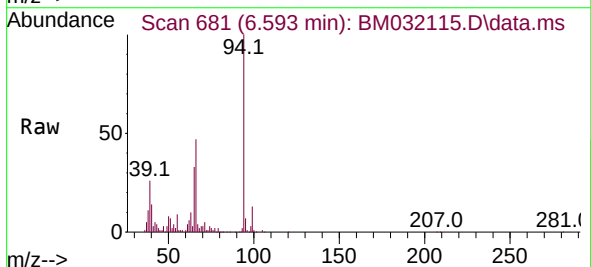
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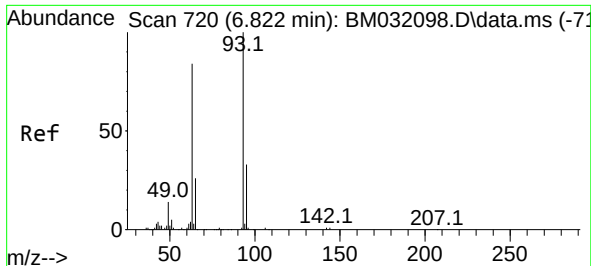
Tgt Ion: 77 Resp: 106118
Ion Ratio Lower Upper
77 100
105 89.3 68.9 108.9
106 82.7 61.2 101.2



#10
Phenol
Concen: 35.548 ng
RT: 6.593 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion: 94 Resp: 216408
Ion Ratio Lower Upper
94 100
65 32.8 16.9 56.9
66 47.2 30.0 70.0

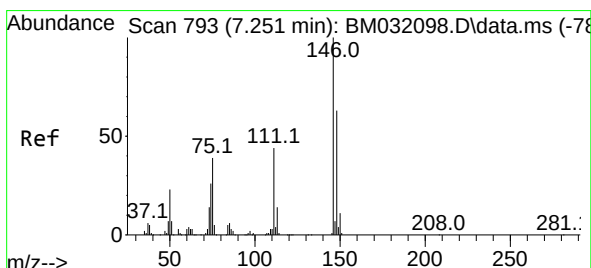
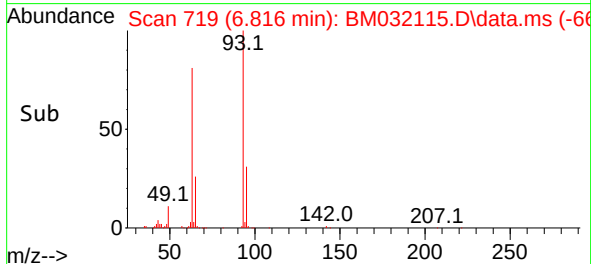
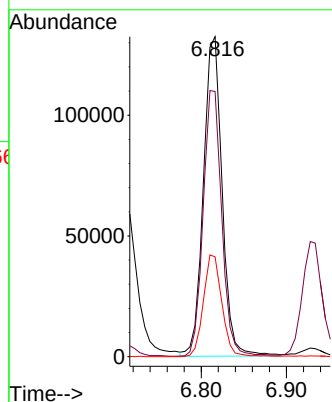
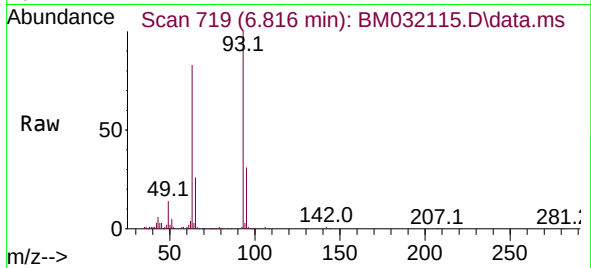




#11
bis(2-Chloroethyl)ether
Concen: 44.085 ng
RT: 6.816 min Scan# 719
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

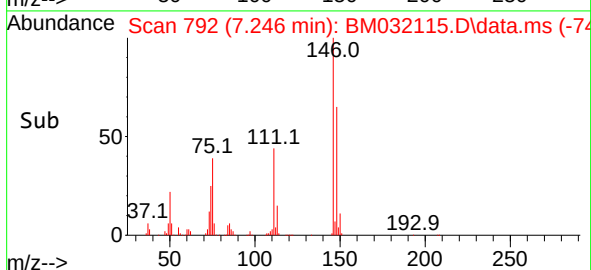
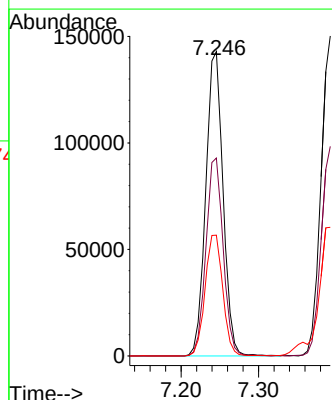
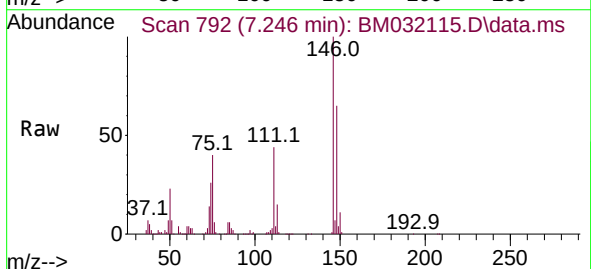
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

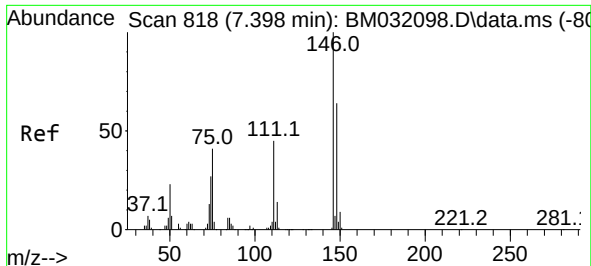
Tgt Ion: 93 Resp: 202553
Ion Ratio Lower Upper
93 100
63 82.9 63.7 103.7
95 31.2 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 40.527 ng
RT: 7.246 min Scan# 792
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion: 146 Resp: 220889
Ion Ratio Lower Upper
146 100
148 65.1 52.3 78.5
75 39.7 34.2 51.2

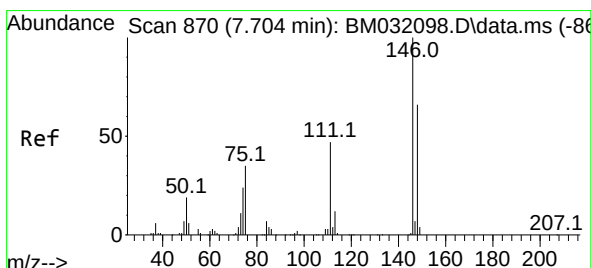
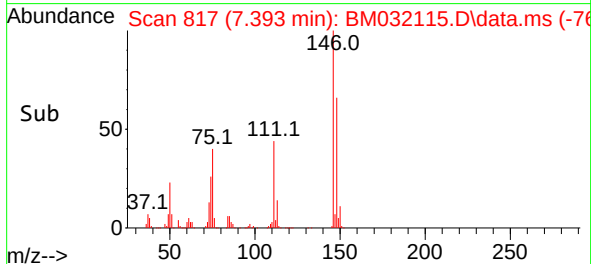
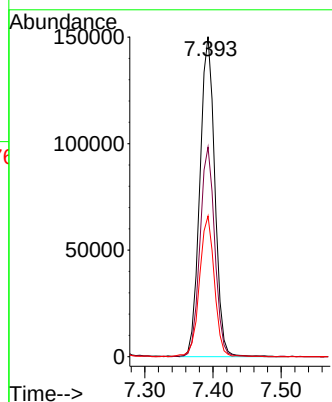
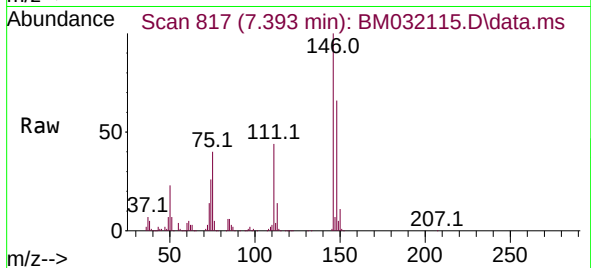




#13
1,4-Dichlorobenzene
Concen: 41.473 ng
RT: 7.393 min Scan# 817
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

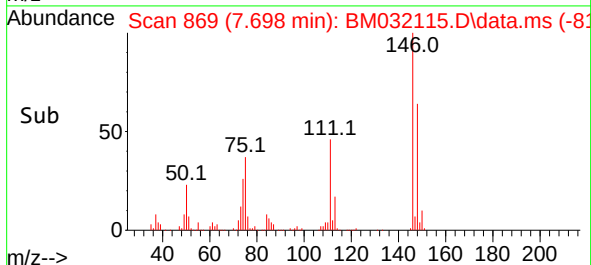
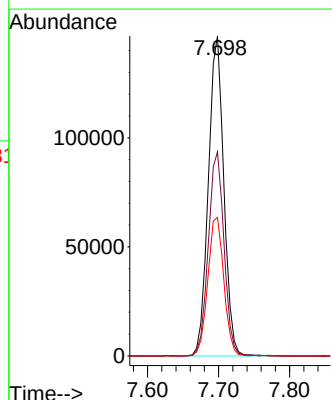
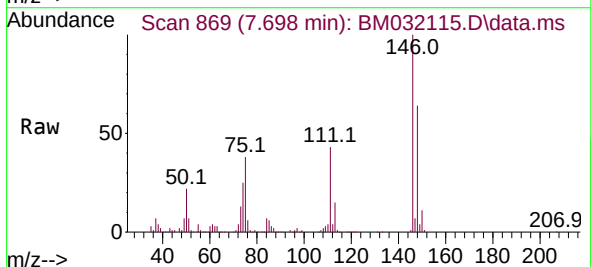
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

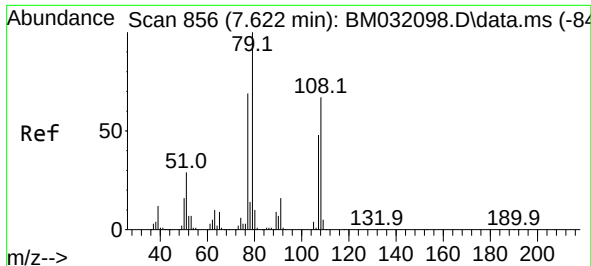
Tgt Ion:146 Resp: 228874
Ion Ratio Lower Upper
146 100
148 65.5 51.1 76.7
111 43.9 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 41.113 ng
RT: 7.698 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

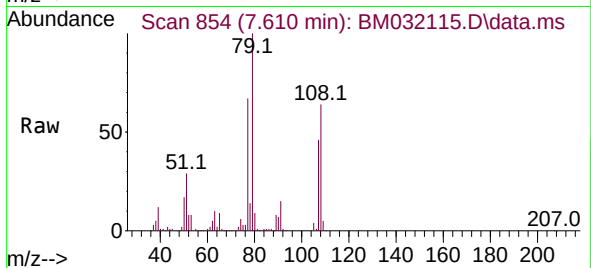
Tgt Ion:146 Resp: 221935
Ion Ratio Lower Upper
146 100
148 63.8 51.7 77.5
111 43.3 38.2 57.2



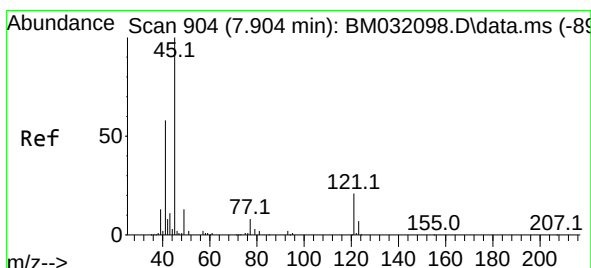
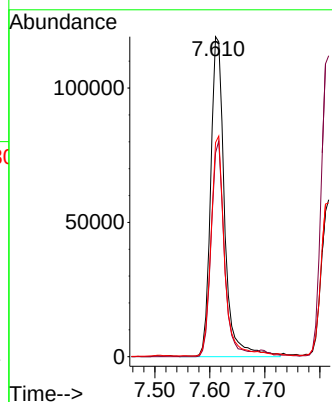
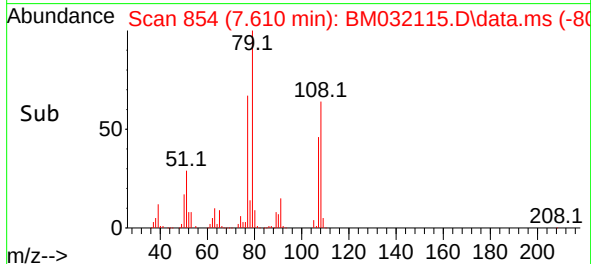


#15
Benzyl Alcohol
Concen: 44.196 ng
RT: 7.610 min Scan# 854
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

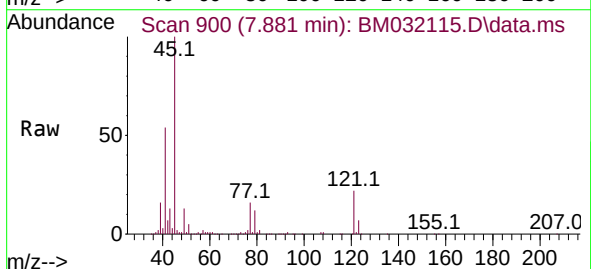
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD



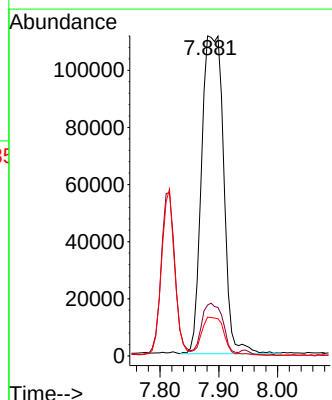
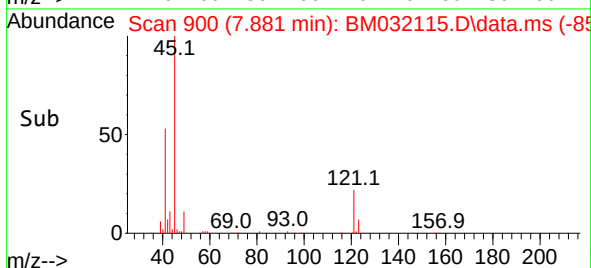
Tgt Ion: 79 Resp: 208725
Ion Ratio Lower Upper
79 100
108 63.7 53.6 80.4
77 66.9 57.7 86.5

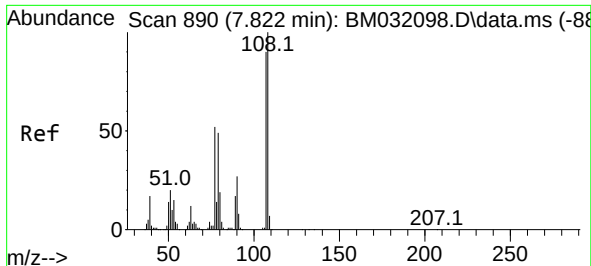


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.606 ng
RT: 7.881 min Scan# 900
Delta R.T. -0.023 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31



Tgt Ion: 45 Resp: 288436
Ion Ratio Lower Upper
45 100
77 15.9 0.0 36.1
79 12.1 0.0 30.5

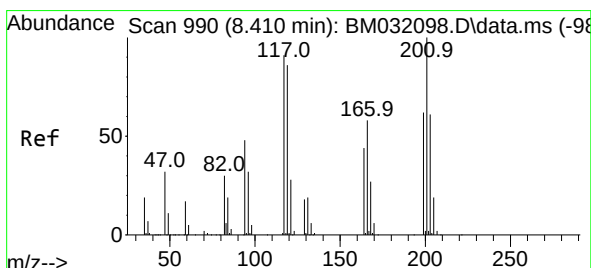
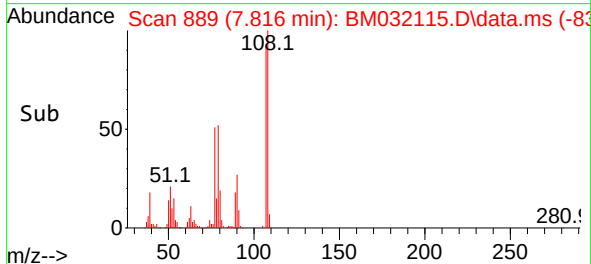
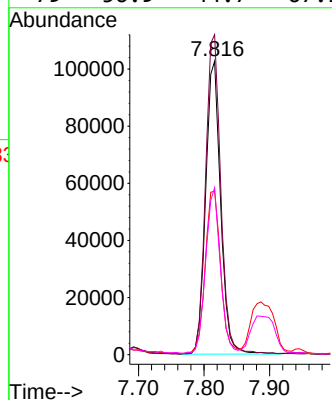
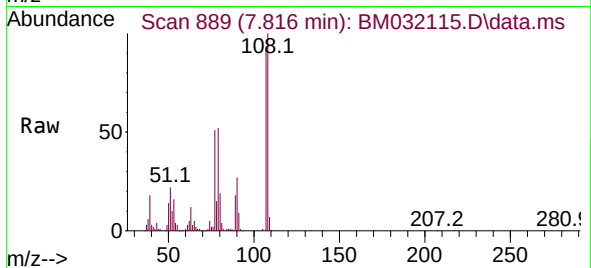




#17
2-Methylphenol
Concen: 39.897 ng
RT: 7.816 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

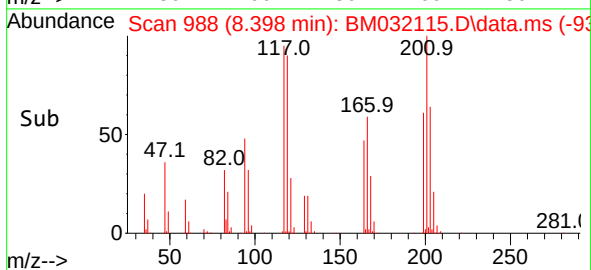
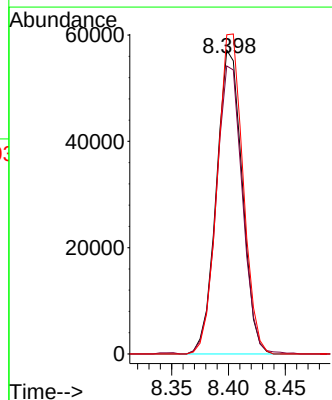
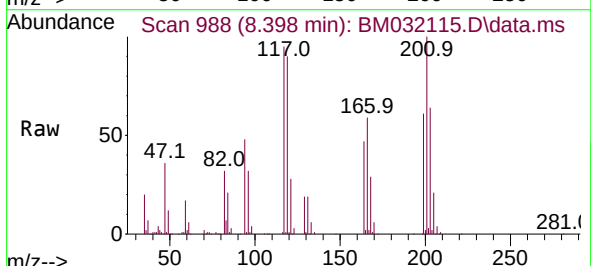
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

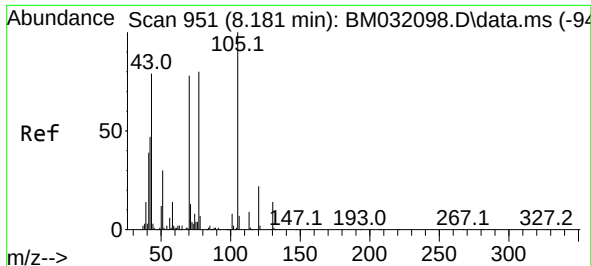
Tgt Ion:	107	Resp:	162620
Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.9	131.9
77	55.7	48.2	72.2
79	56.9	44.7	67.1



#18
Hexachloroethane
Concen: 43.495 ng
RT: 8.398 min Scan# 988
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:	117	Resp:	90345
Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.7	116.5
201	105.1	70.2	105.2



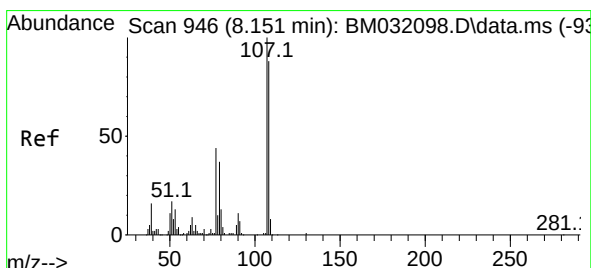
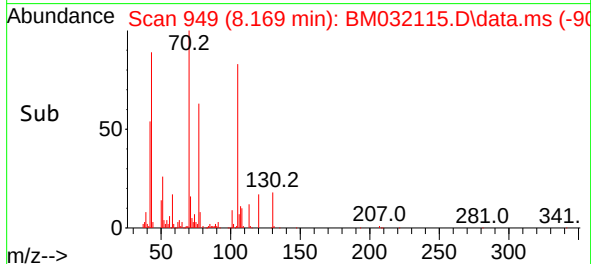
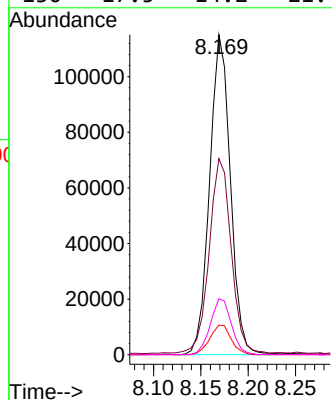
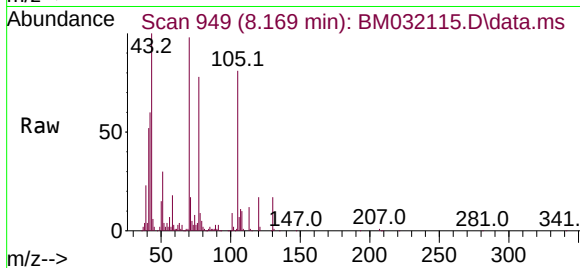


#19
n-Nitroso-di-n-propylamine
Concen: 39.927 ng
RT: 8.169 min Scan# 949
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

Tgt Ion: 70 Resp: 175322

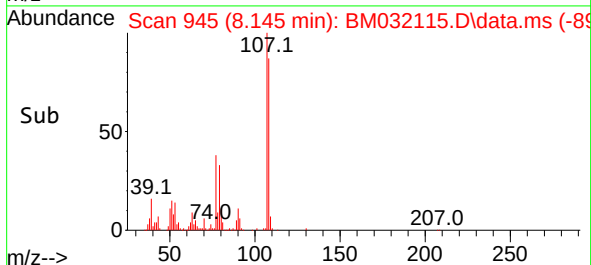
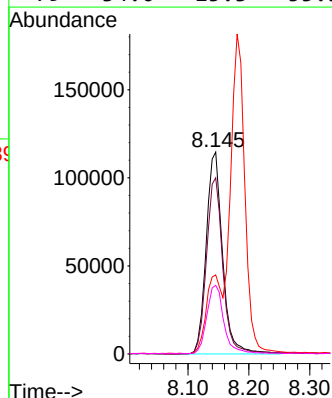
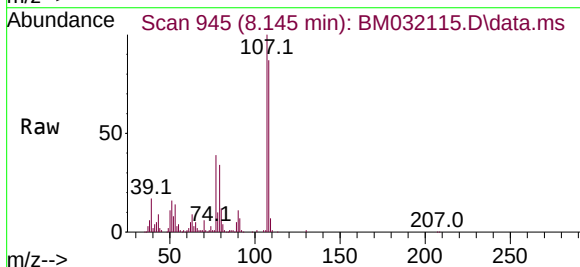
Ion	Ratio	Lower	Upper
70	100		
42	61.2	56.3	84.5
101	9.2	7.8	11.6
130	17.5	14.2	21.4

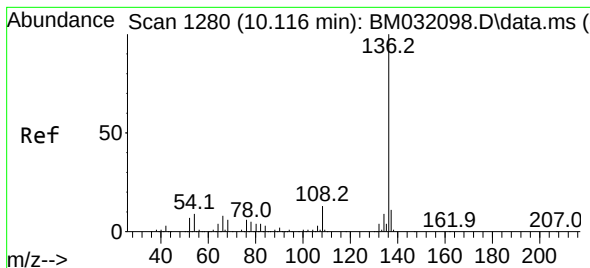


#20
3+4-Methylphenols
Concen: 39.662 ng
RT: 8.145 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion: 107 Resp: 214184

Ion	Ratio	Lower	Upper
107	100		
108	87.2	67.6	107.6
77	39.1	21.9	61.9
79	34.0	15.3	55.3



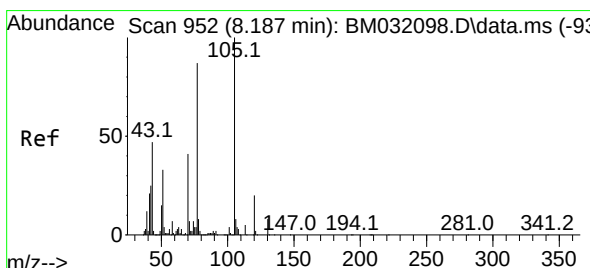
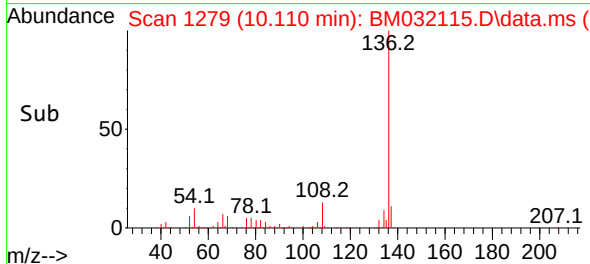
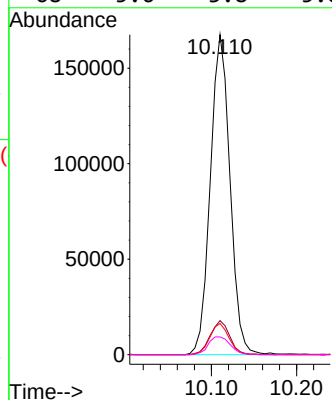
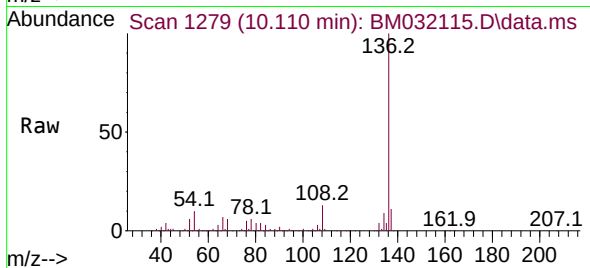


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.110 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

Tgt Ion:136 Resp: 268771

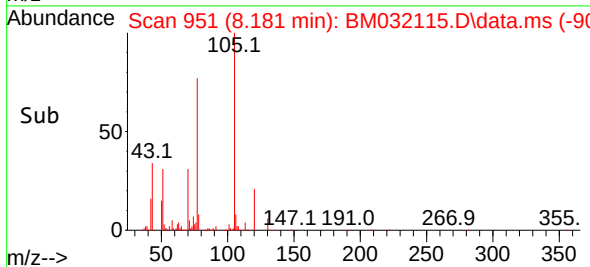
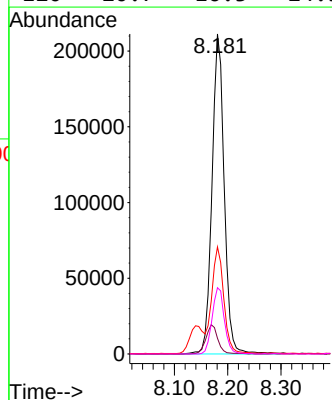
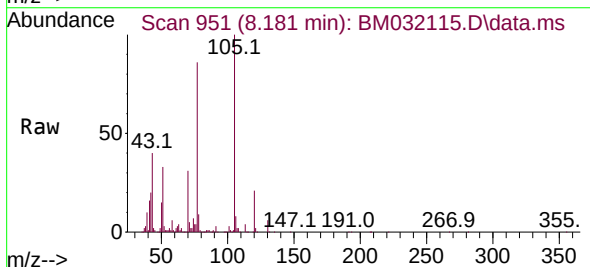
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	9.7	7.4	11.0
68	5.6	3.8	5.8

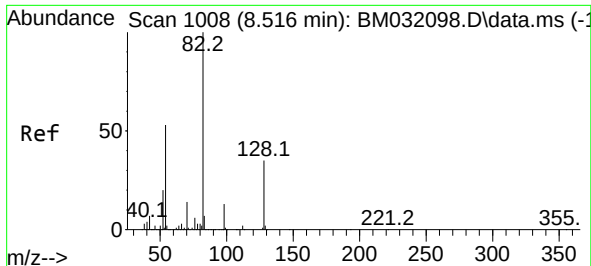


#22
Acetophenone
Concen: 43.550 ng
RT: 8.181 min Scan# 951
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:105 Resp: 337280

Ion	Ratio	Lower	Upper
105	100		
71	4.9	3.8	5.6
51	33.5	29.5	44.3
120	20.7	16.3	24.5

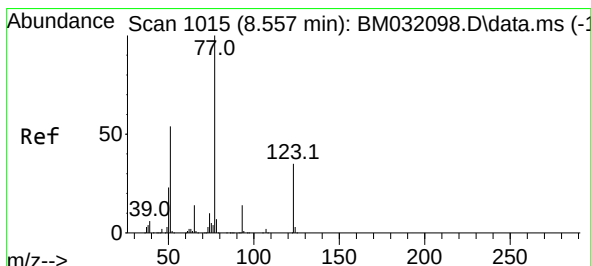
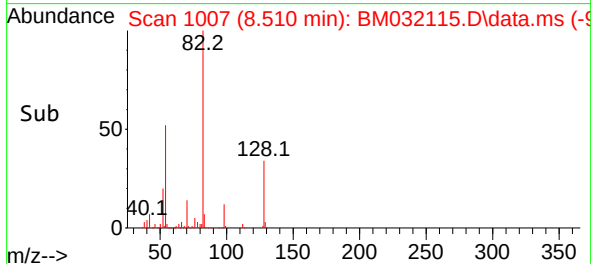
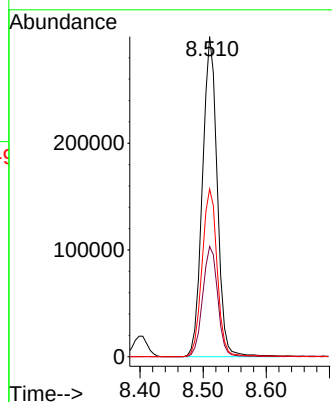
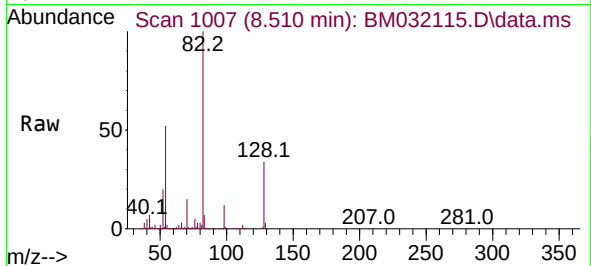




#23
Nitrobenzene-d5
Concen: 81.027 ng
RT: 8.510 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

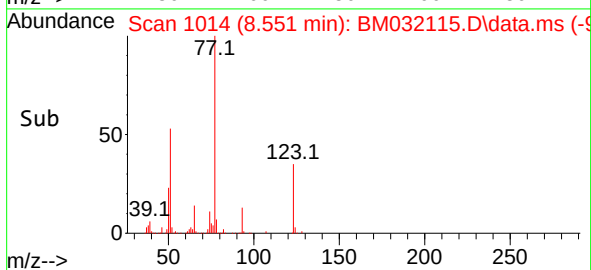
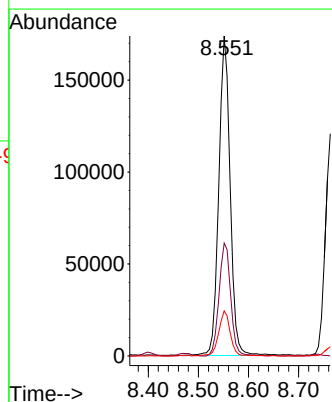
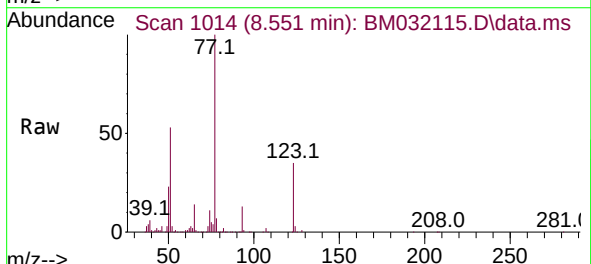
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

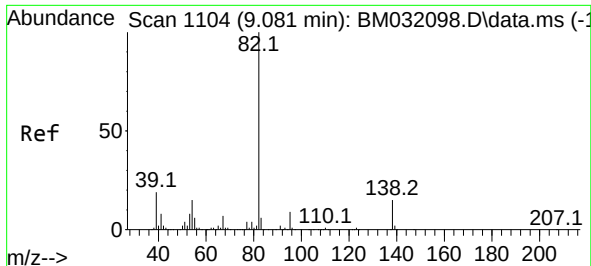
Tgt Ion: 82 Resp: 488658
Ion Ratio Lower Upper
82 100
128 34.5 29.0 43.6
54 52.4 45.8 68.8



#24
Nitrobenzene
Concen: 42.425 ng
RT: 8.551 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion: 77 Resp: 272673
Ion Ratio Lower Upper
77 100
123 35.2 30.1 45.1
65 14.1 11.7 17.5

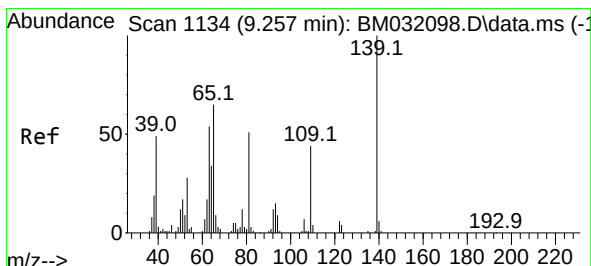
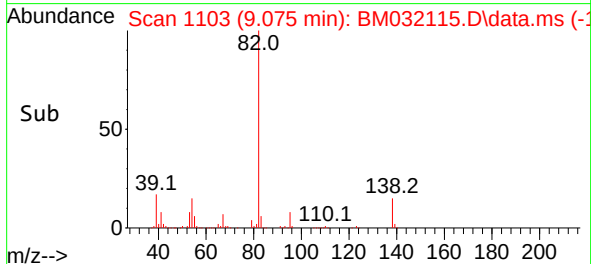
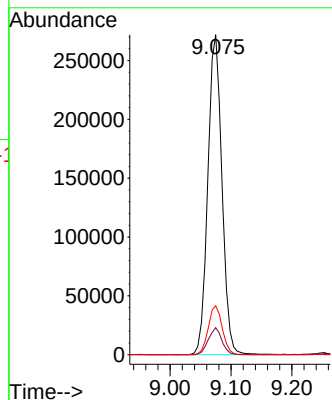
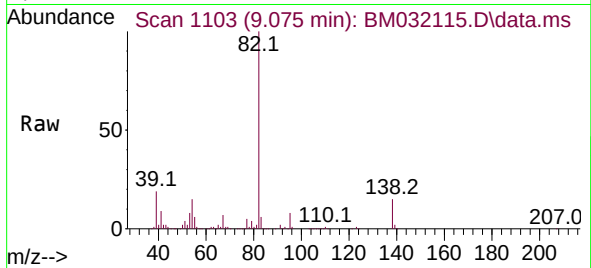




#25
Isophorone
Concen: 39.067 ng
RT: 9.075 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

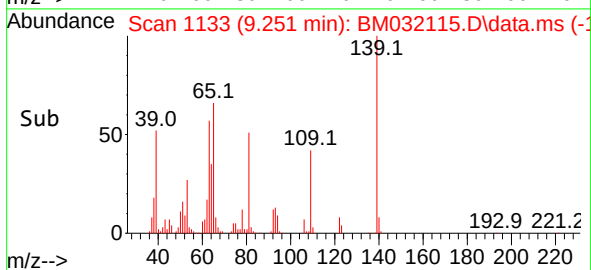
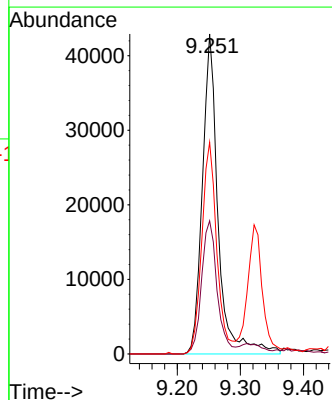
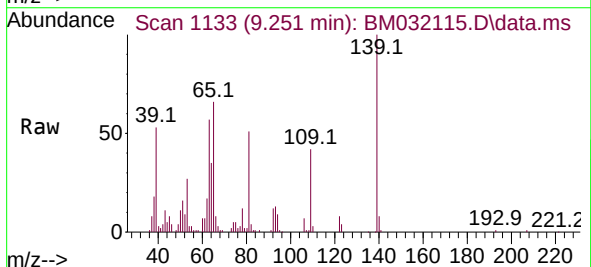
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

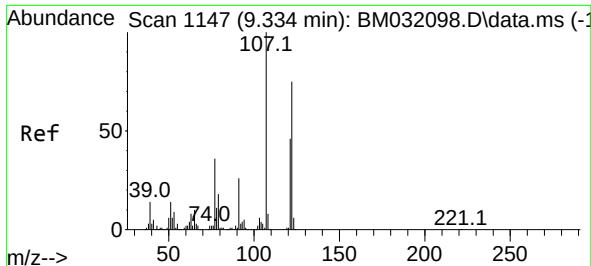
Tgt Ion: 82 Resp: 437579
Ion Ratio Lower Upper
82 100
95 8.5 6.4 9.6
138 15.2 12.4 18.6



#26
2-Nitrophenol
Concen: 59.997 ng
RT: 9.251 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:139 Resp: 74009
Ion Ratio Lower Upper
139 100
109 41.6 34.8 52.2
65 66.2 59.9 89.9

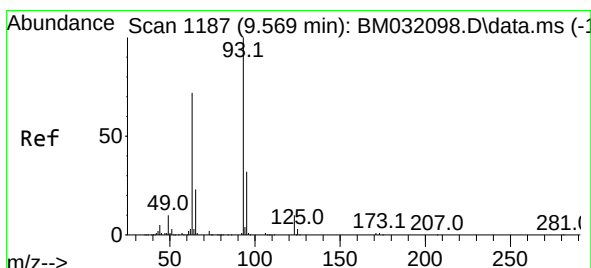
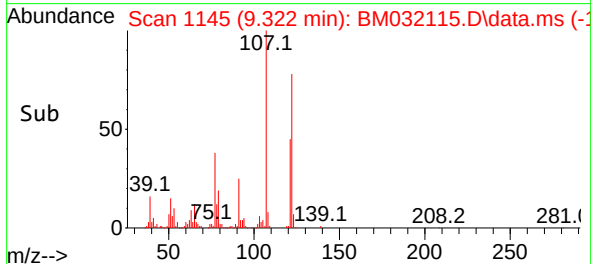
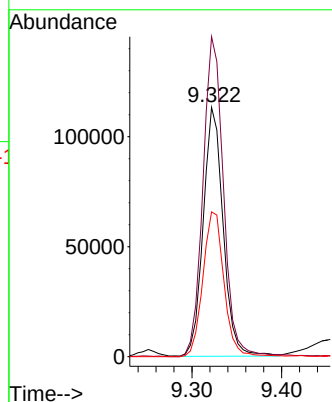
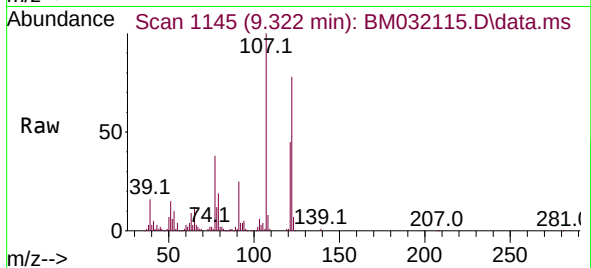




#27
2,4-Dimethylphenol
Concen: 46.854 ng
RT: 9.322 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

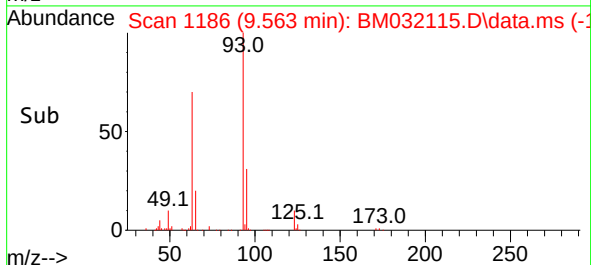
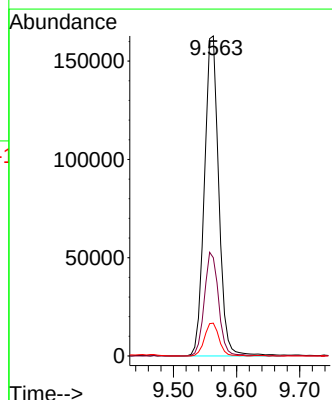
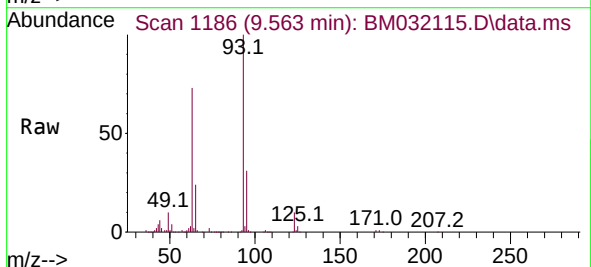
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

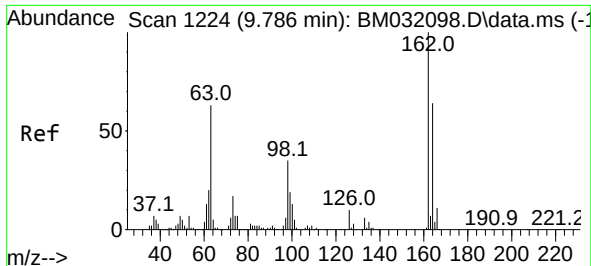
Tgt Ion:122 Resp: 174931
Ion Ratio Lower Upper
122 100
107 128.3 100.6 150.8
121 58.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 46.027 ng
RT: 9.563 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion: 93 Resp: 258166
Ion Ratio Lower Upper
93 100
95 30.7 25.8 38.8
123 10.3 8.8 13.2

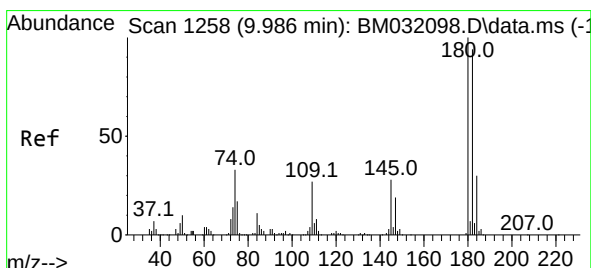
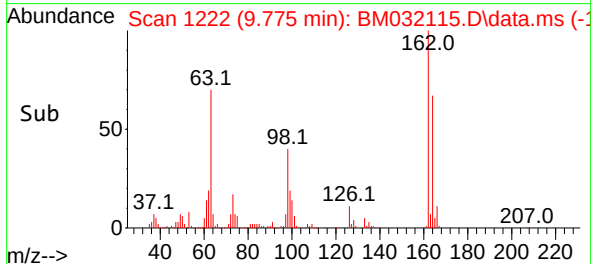
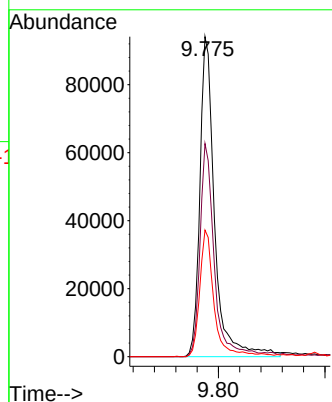
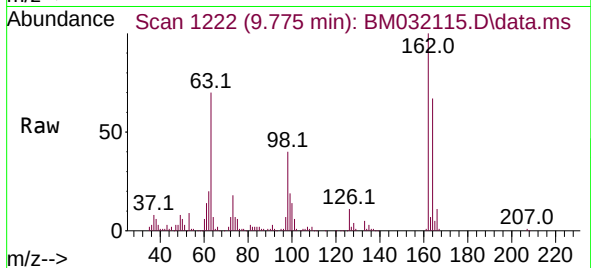




#29
2,4-Dichlorophenol
Concen: 44.668 ng
RT: 9.775 min Scan# 1222
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

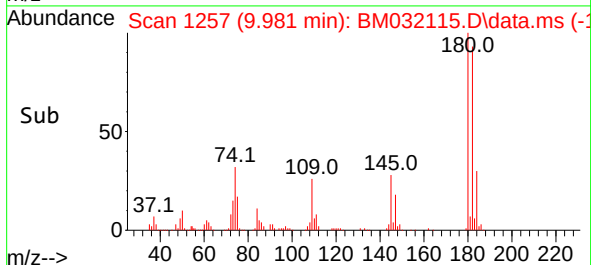
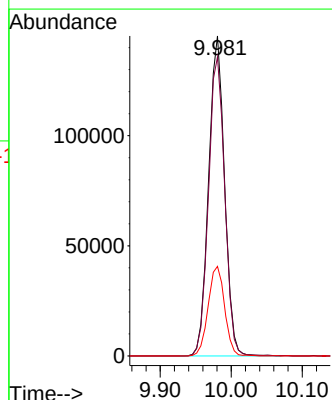
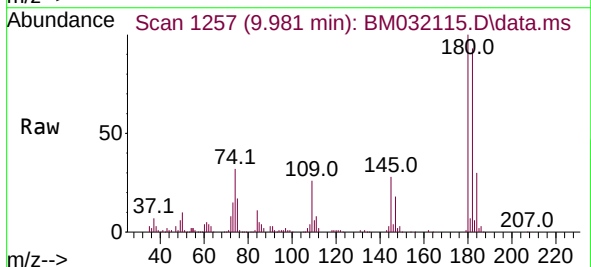
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

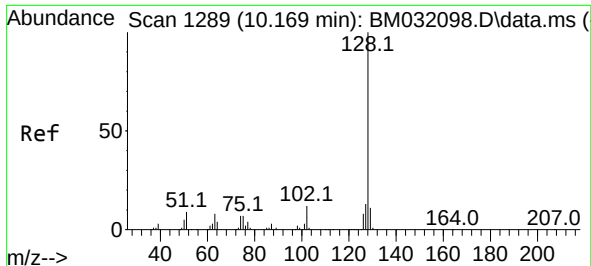
Tgt Ion:162 Resp: 181050
Ion Ratio Lower Upper
162 100
164 66.6 47.4 87.4
98 39.5 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 41.190 ng
RT: 9.981 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:180 Resp: 226885
Ion Ratio Lower Upper
180 100
182 93.4 75.5 113.3
145 28.0 26.2 39.2

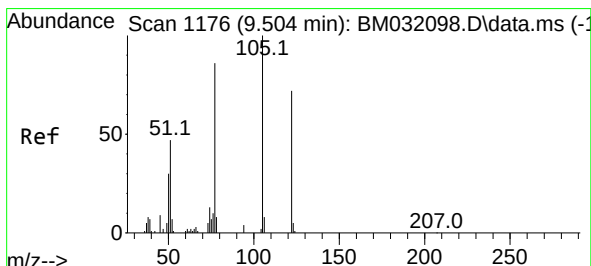
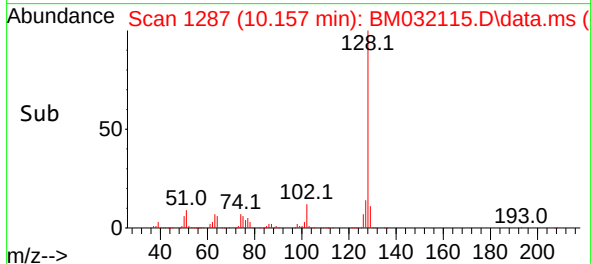
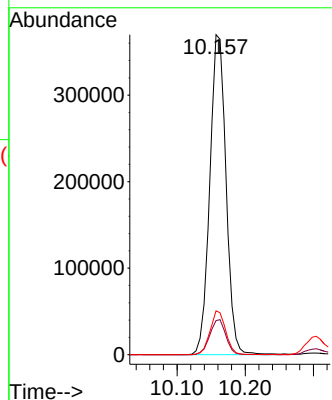
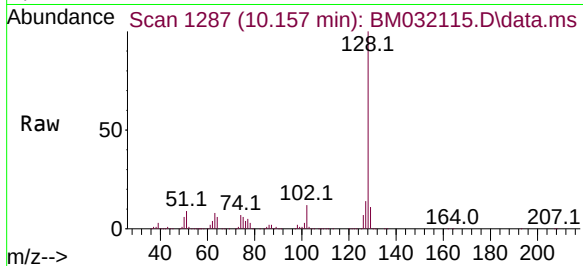




#31
Naphthalene
Concen: 40.830 ng
RT: 10.157 min Scan# 1287
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

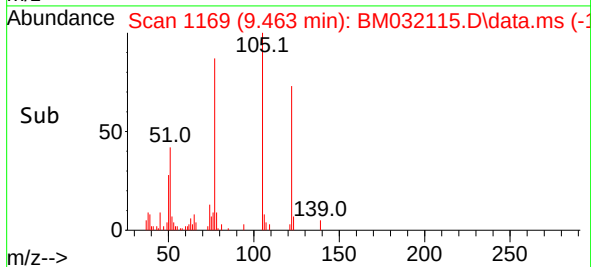
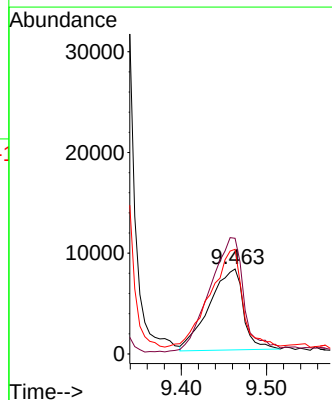
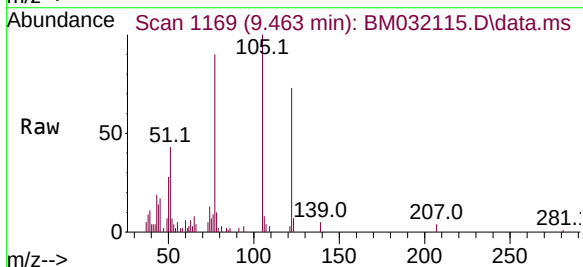
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

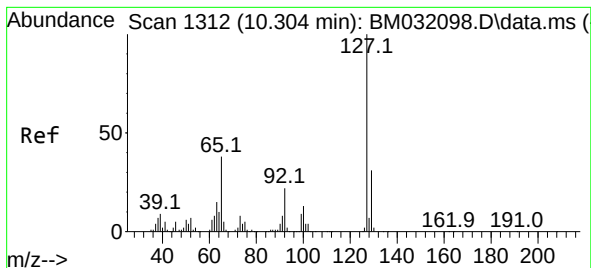
Tgt Ion:128 Resp: 613803
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.7 10.4 15.6



#32
Benzoic acid
Concen: 17.373 ng
RT: 9.463 min Scan# 1169
Delta R.T. -0.041 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:122 Resp: 22450
Ion Ratio Lower Upper
122 100
105 136.1 120.3 160.3
77 123.1 100.0 140.0

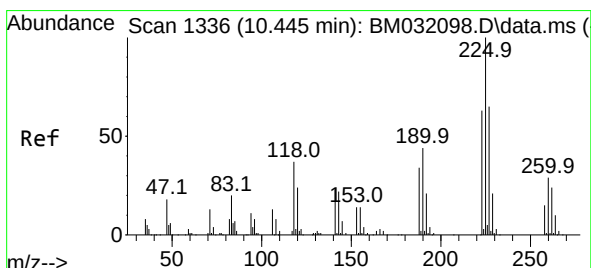
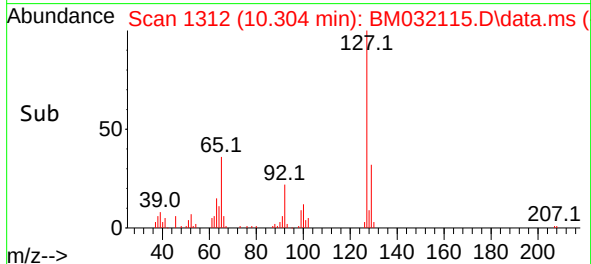
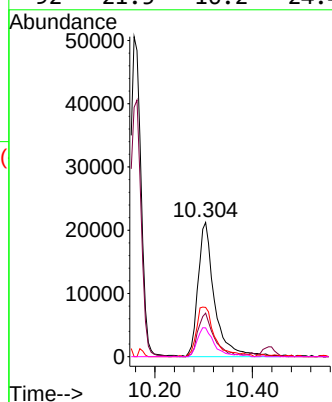
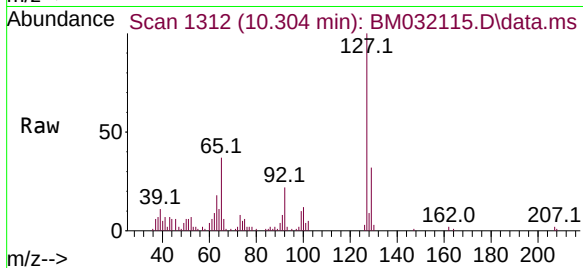




#33
4-Chloroaniline
Concen: 8.649 ng
RT: 10.304 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

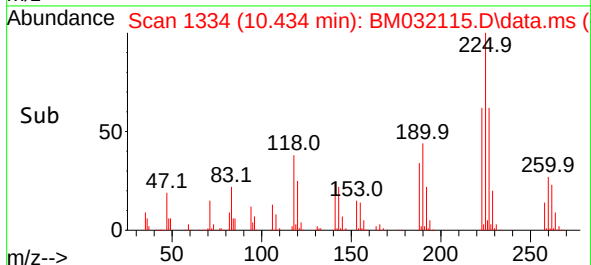
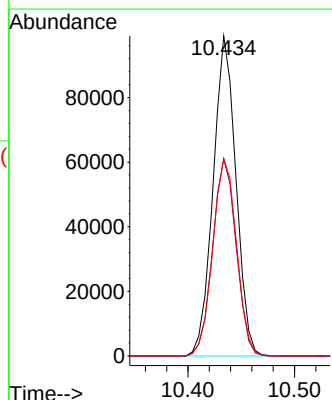
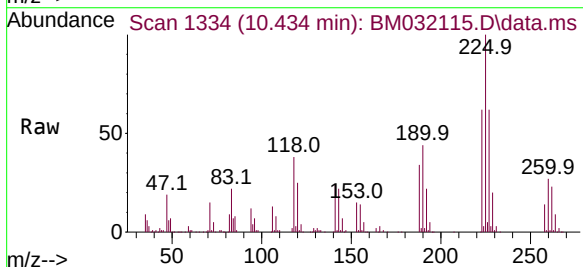
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

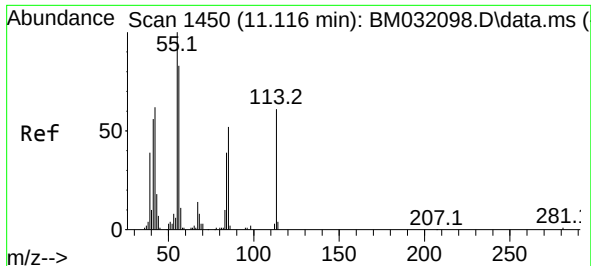
Tgt Ion:	127	Resp:	50008
Ion Ratio	Lower	Upper	
127	100		
129	32.5	25.6	38.4
65	36.7	30.4	45.6
92	21.5	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.867 ng
RT: 10.434 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:	225	Resp:	147393
Ion Ratio	Lower	Upper	
225	100		
223	61.6	52.6	78.8
227	61.7	51.2	76.8

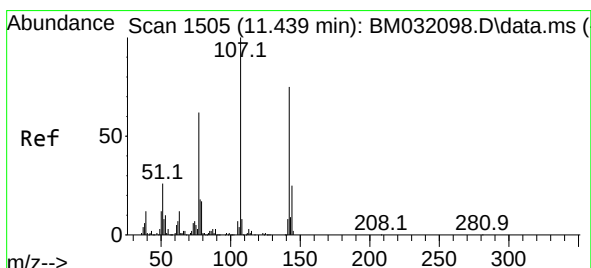
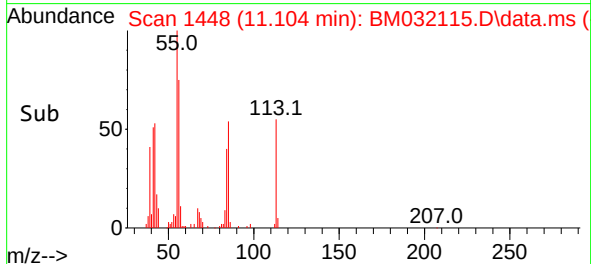
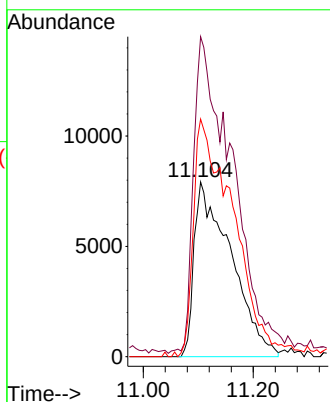
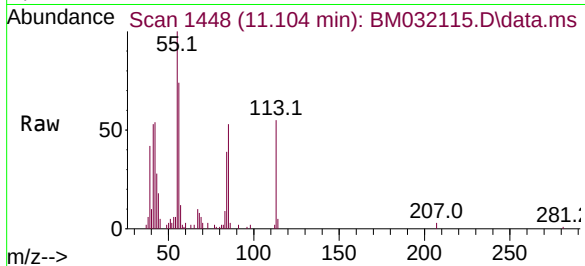




#35
Caprolactam
Concen: 33.094 ng
RT: 11.104 min Scan# 1448
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

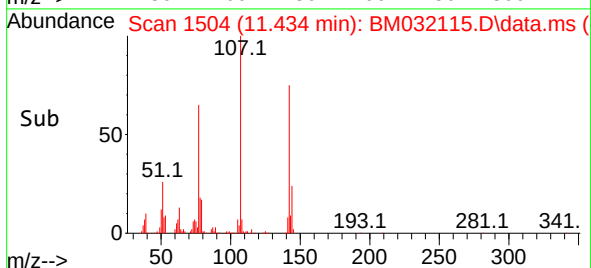
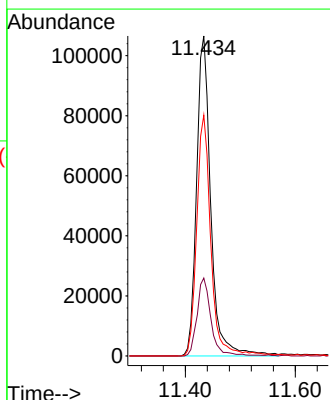
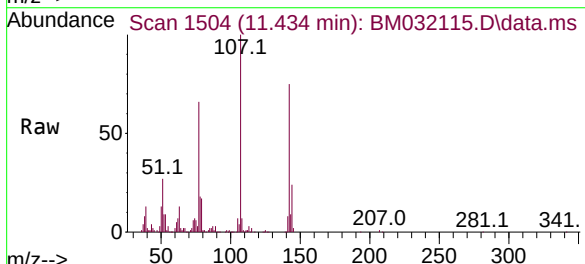
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

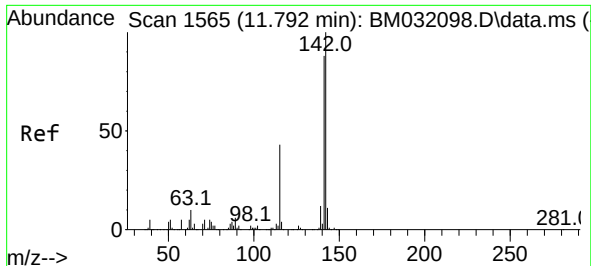
Tgt Ion:113 Resp: 36846
Ion Ratio Lower Upper
113 100
55 183.2 170.5 210.5
56 136.0 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 40.290 ng
RT: 11.434 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:107 Resp: 191569
Ion Ratio Lower Upper
107 100
144 24.3 19.3 28.9
142 75.3 60.5 90.7

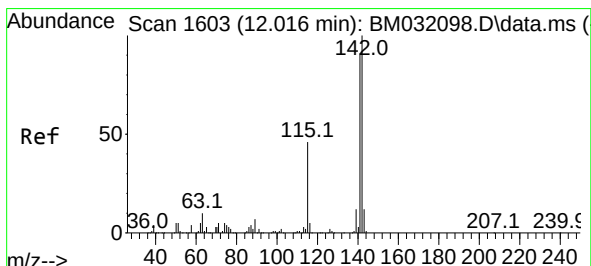
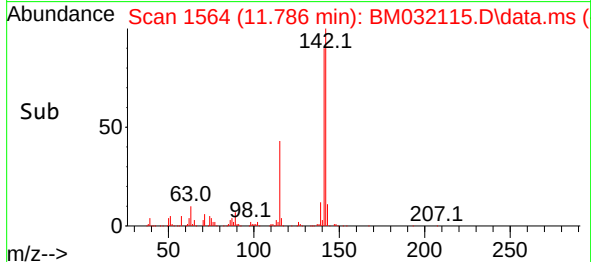
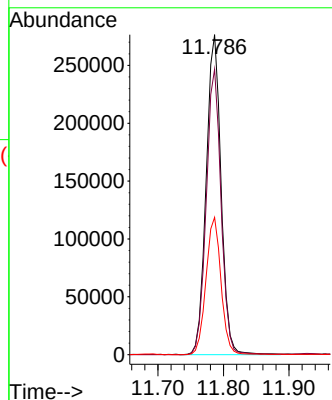
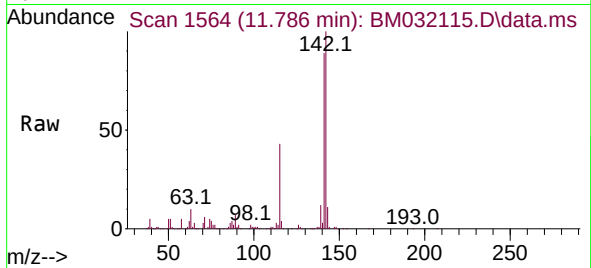




#37
2-Methylnaphthalene
Concen: 40.223 ng
RT: 11.786 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

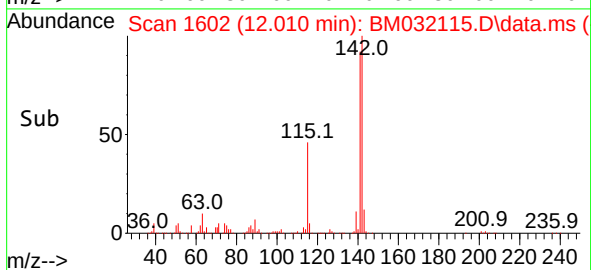
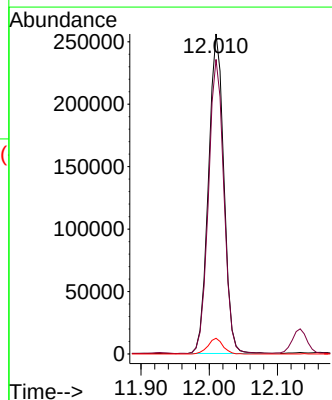
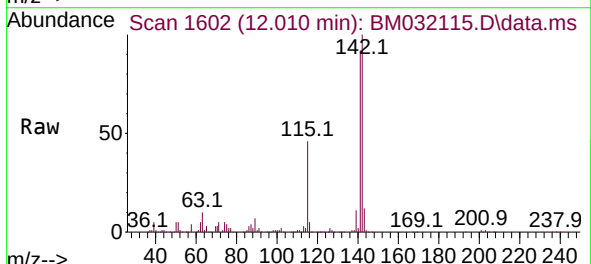
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

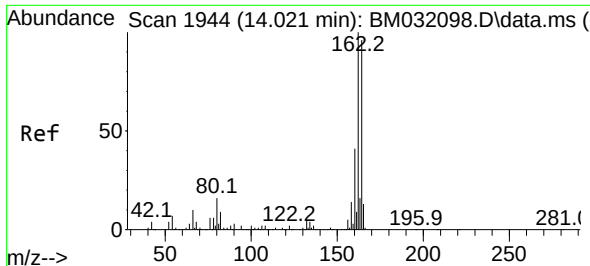
Tgt Ion:142 Resp: 438081
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 42.9 36.3 54.5



#38
1-Methylnaphthalene
Concen: 39.065 ng
RT: 12.010 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:142 Resp: 402299
Ion Ratio Lower Upper
142 100
141 92.0 75.6 113.4
116 4.9 4.0 6.0

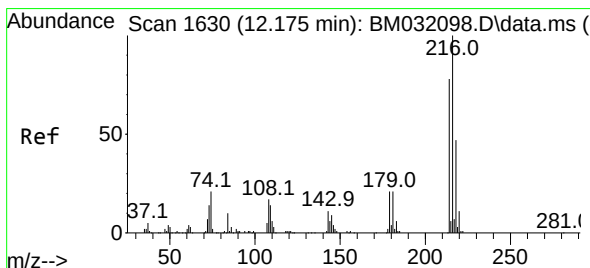
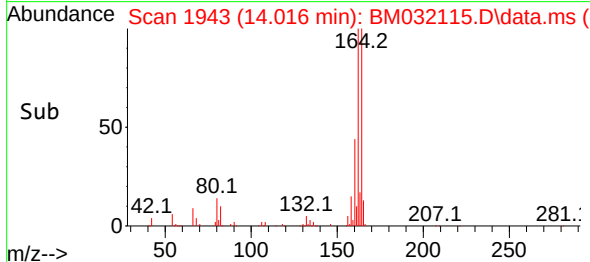
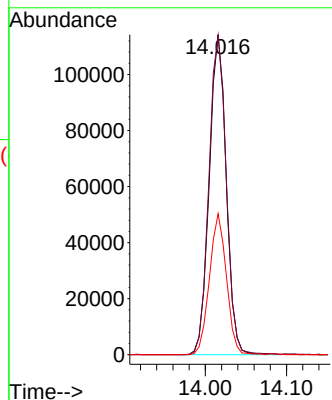
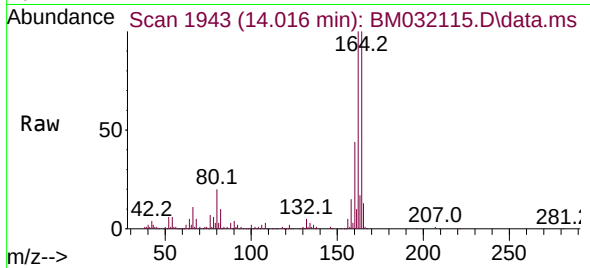




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.016 min Scan# 1943
Delta R.T. -0.005 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

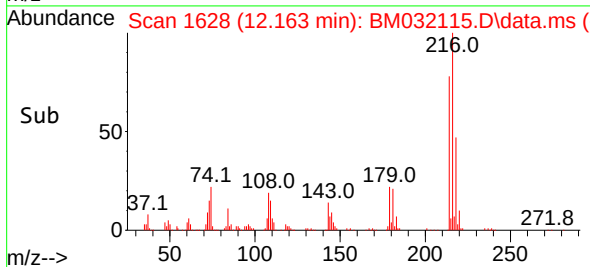
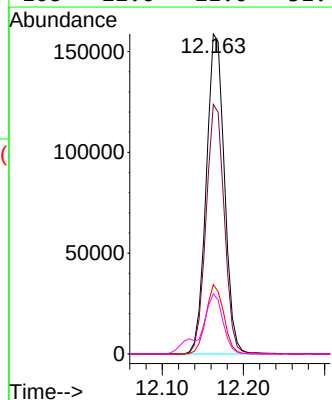
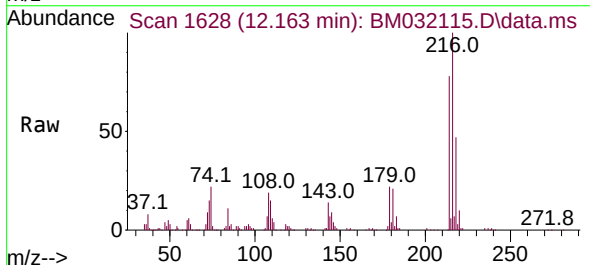
Instrument :
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ClientSampleId :
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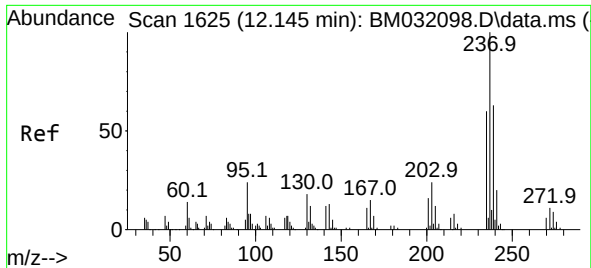
Tgt Ion:164 Resp: 166157
Ion Ratio Lower Upper
164 100
162 99.7 80.6 121.0
160 44.0 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.246 ng
RT: 12.163 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:216 Resp: 245980
Ion Ratio Lower Upper
216 100
214 78.3 62.5 93.7
179 21.3 18.7 28.1
108 22.6 21.0 31.4

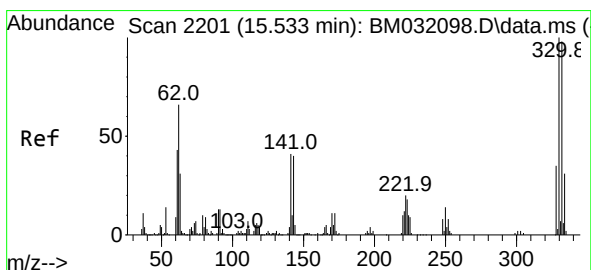
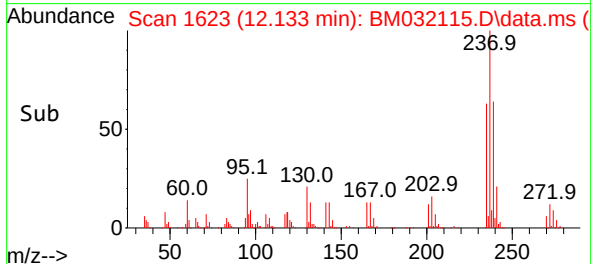
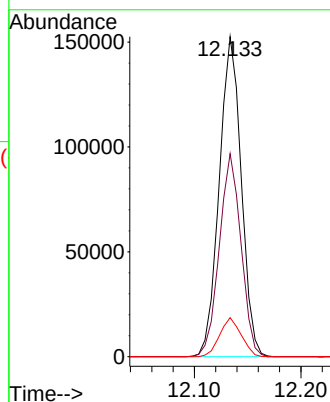
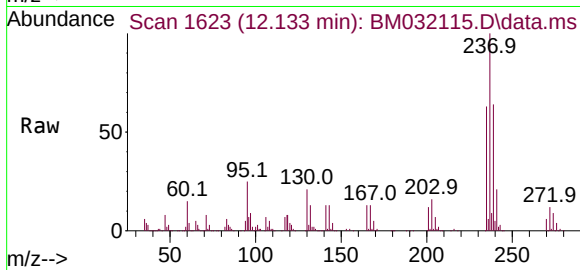




#41
Hexachlorocyclopentadiene
Concen: 106.889 ng
RT: 12.133 min Scan# 1623
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

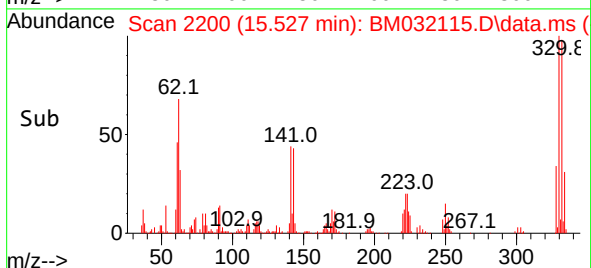
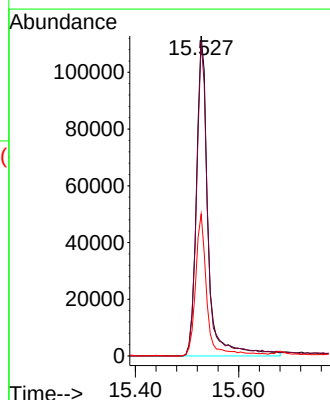
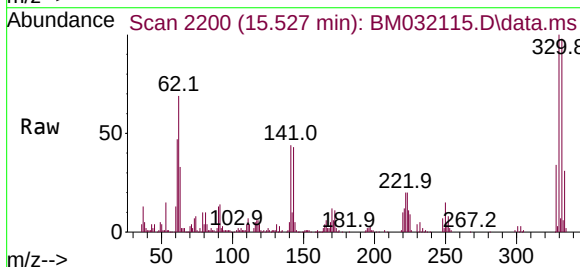
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

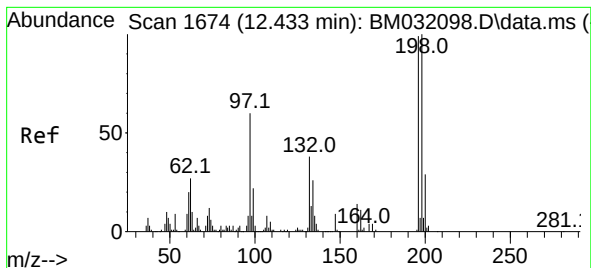
Tgt Ion:237 Resp: 218515
Ion Ratio Lower Upper
237 100
235 63.5 44.4 84.4
272 12.2 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 133.086 ng
RT: 15.527 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:330 Resp: 175738
Ion Ratio Lower Upper
330 100
332 95.8 75.7 113.5
141 43.7 50.7 76.1#

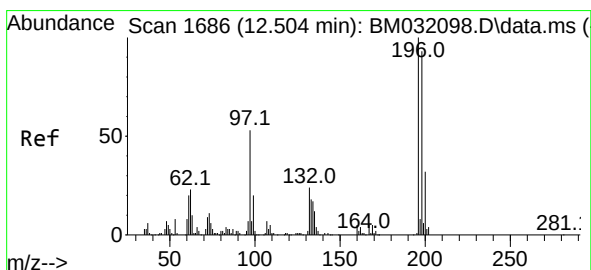
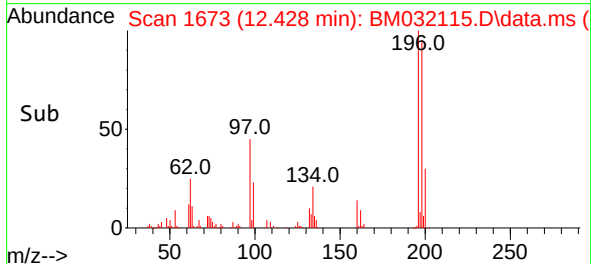
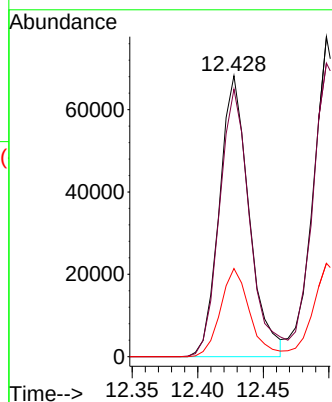
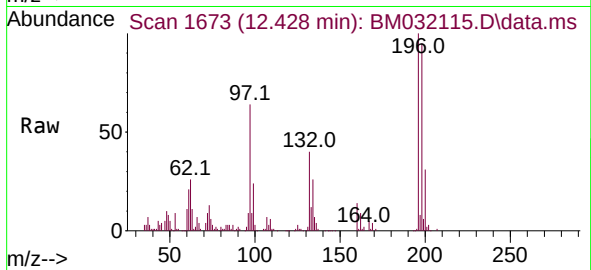




#43
2,4,6-Trichlorophenol
Concen: 47.665 ng
RT: 12.428 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

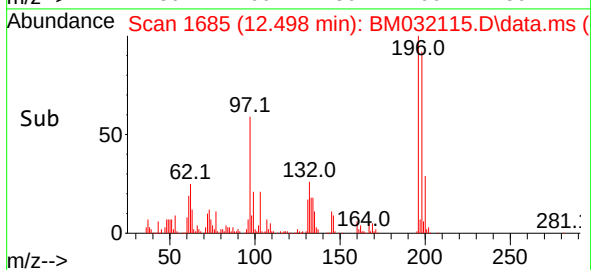
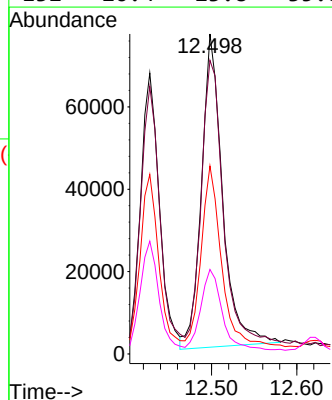
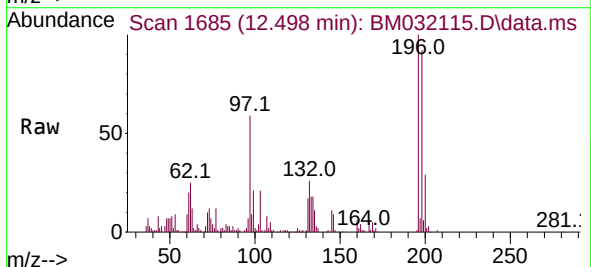
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

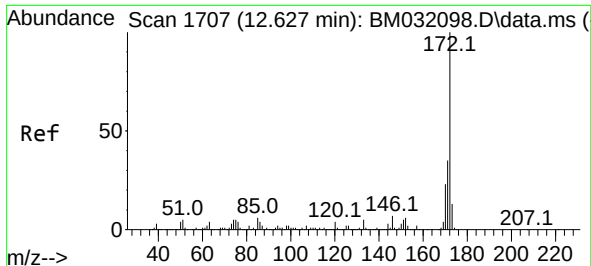
Tgt Ion:196 Resp: 107584
Ion Ratio Lower Upper
196 100
198 95.2 73.6 110.4
200 31.4 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 47.806 ng
RT: 12.498 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:196 Resp: 131368
Ion Ratio Lower Upper
196 100
198 91.8 77.0 115.4
97 58.8 53.9 80.9
132 26.4 23.8 35.8

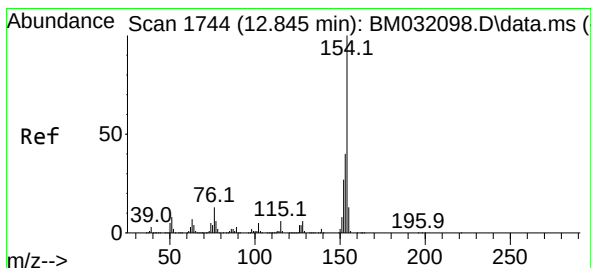
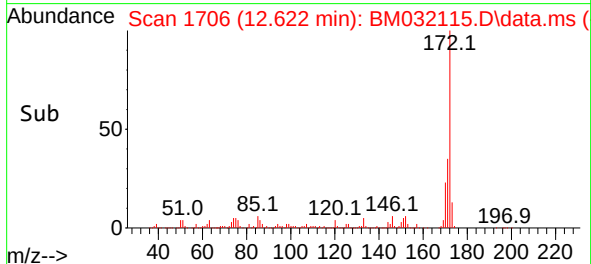
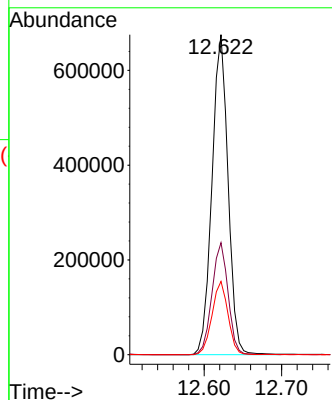
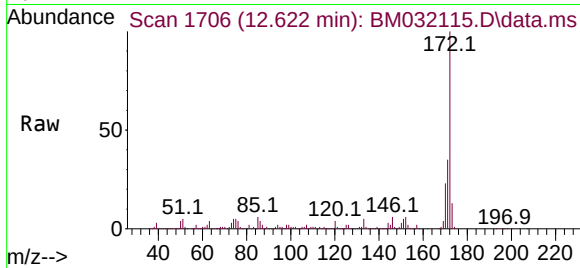




#45
2-Fluorobiphenyl
Concen: 76.692 ng
RT: 12.622 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

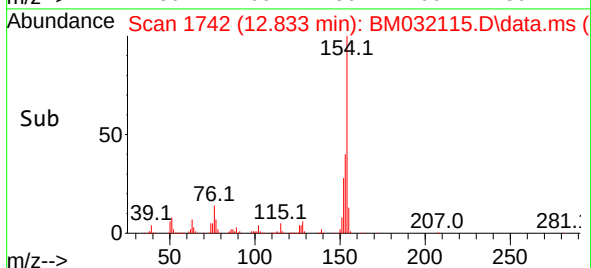
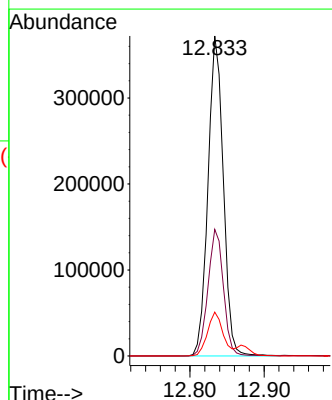
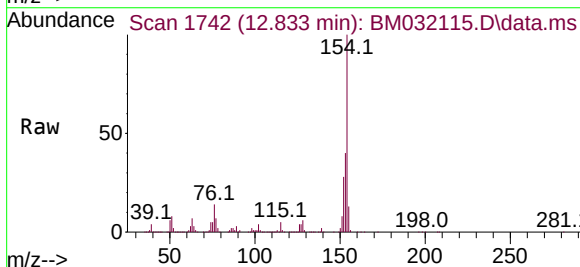
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

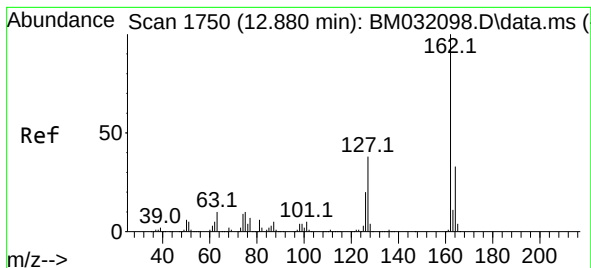
Tgt Ion:172 Resp: 971884
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 22.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 42.165 ng
RT: 12.833 min Scan# 1742
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:154 Resp: 534427
Ion Ratio Lower Upper
154 100
153 39.5 20.3 60.3
76 13.7 0.0 33.5

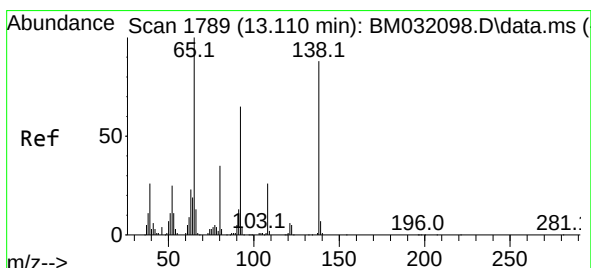
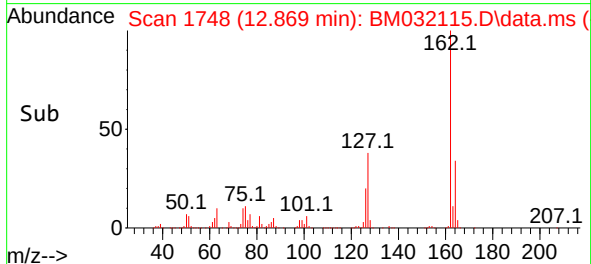
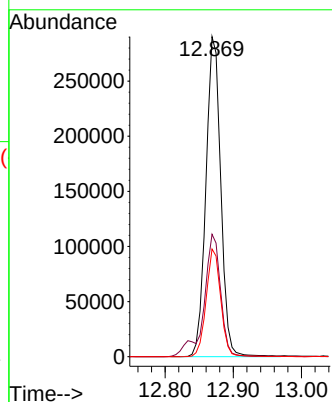
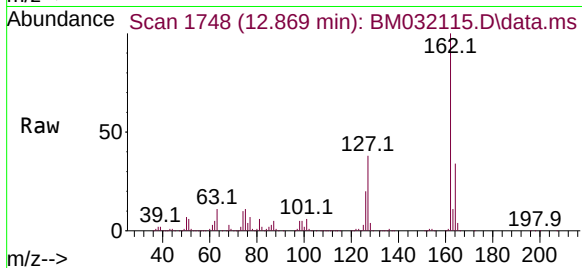




#47
2-Chloronaphthalene
Concen: 42.911 ng
RT: 12.869 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

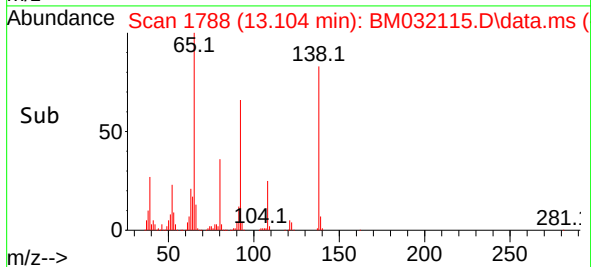
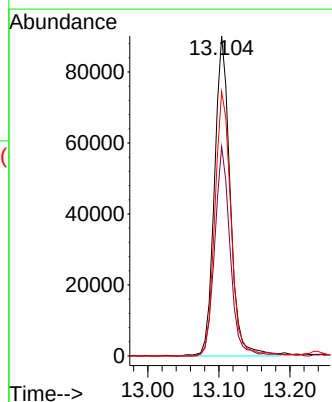
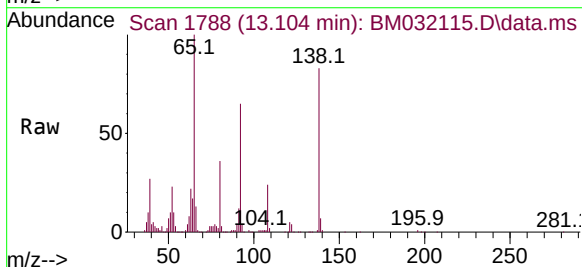
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

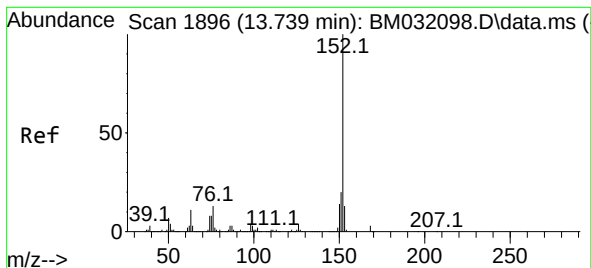
Tgt Ion:162 Resp: 441098
Ion Ratio Lower Upper
162 100
127 38.2 33.2 49.8
164 33.6 25.7 38.5



#48
2-Nitroaniline
Concen: 47.354 ng
RT: 13.104 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion: 65 Resp: 138203
Ion Ratio Lower Upper
65 100
92 65.4 51.2 76.8
138 82.7 66.8 100.2





#49

Acenaphthylene

Concen: 43.058 ng

RT: 13.733 min Scan# 1895

Delta R.T. -0.006 min

Lab File: BM032115.D

Acq: 09 Sep 2021 18:31

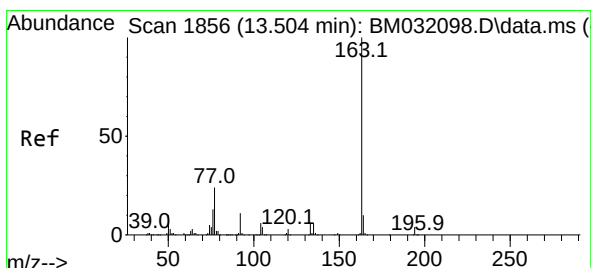
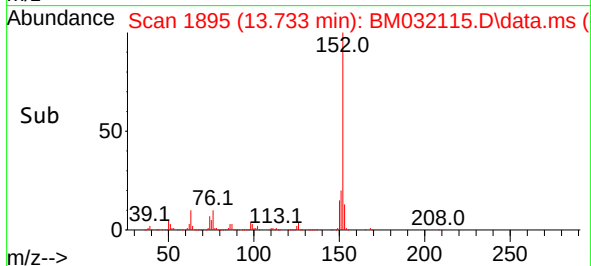
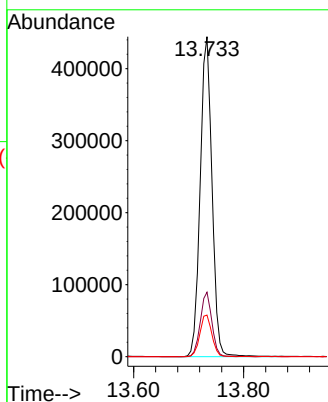
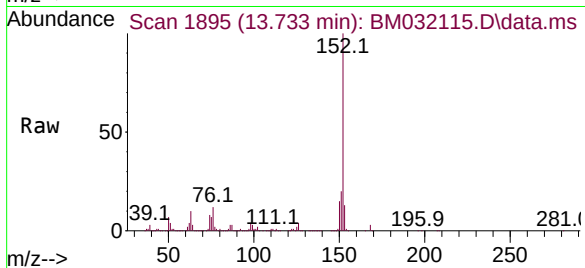
Tgt Ion:152 Resp: 663634

Ion Ratio Lower Upper

152 100

151 20.2 15.7 23.5

153 13.0 10.6 15.8



#50

Dimethylphthalate

Concen: 43.531 ng

RT: 13.498 min Scan# 1855

Delta R.T. -0.006 min

Lab File: BM032115.D

Acq: 09 Sep 2021 18:31

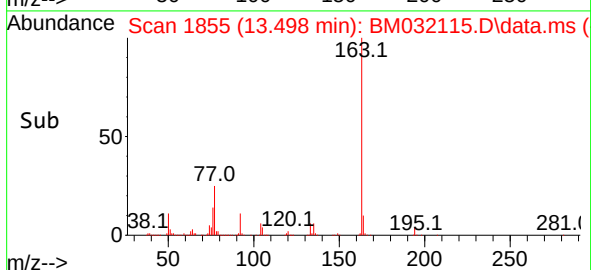
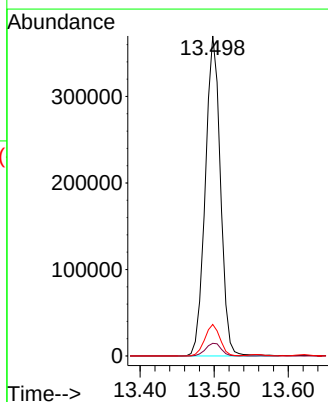
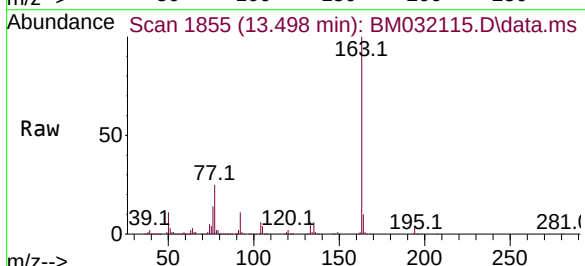
Tgt Ion:163 Resp: 525202

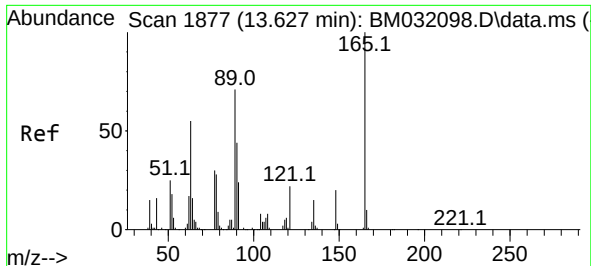
Ion Ratio Lower Upper

163 100

194 4.0 2.9 4.3

164 9.8 8.0 12.0

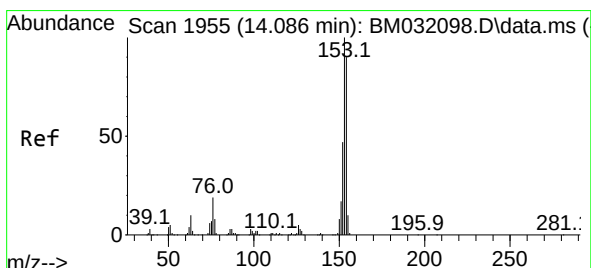
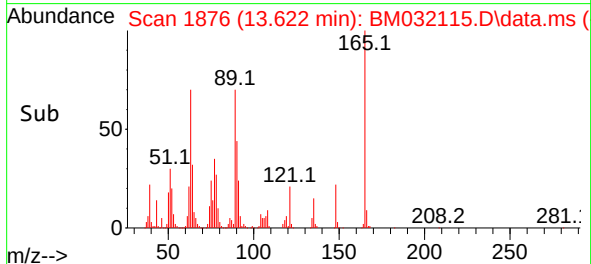
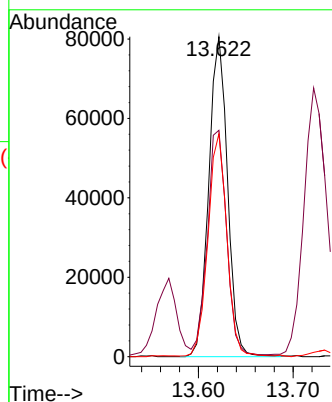
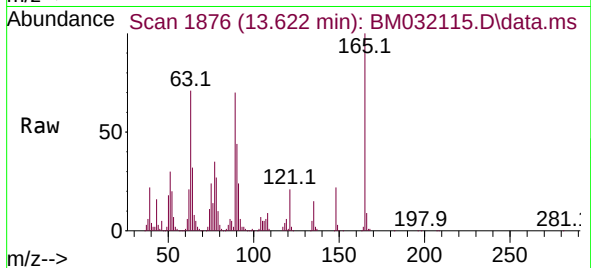




#51
2,6-Dinitrotoluene
Concen: 45.154 ng
RT: 13.622 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

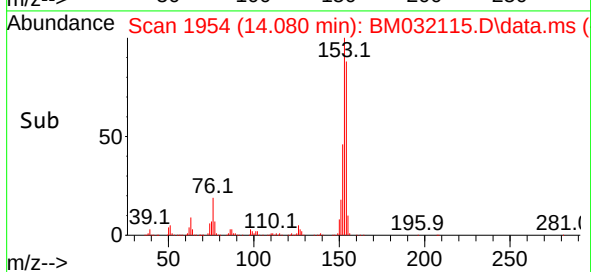
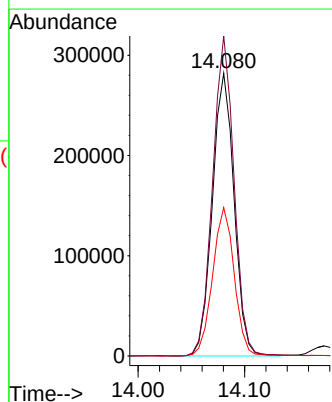
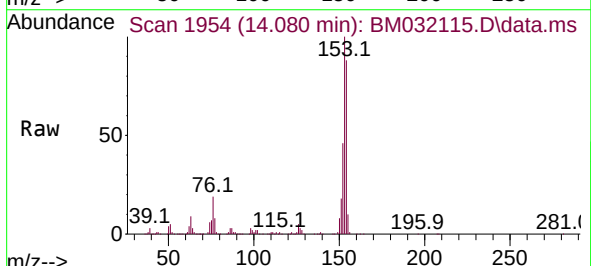
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

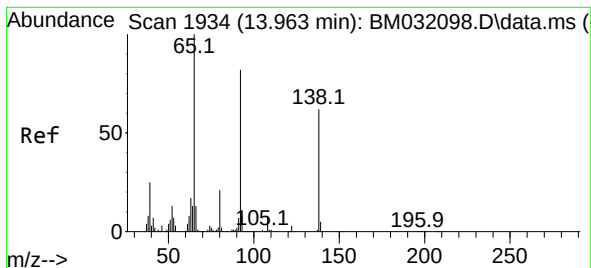
Tgt Ion:165 Resp: 110659
Ion Ratio Lower Upper
165 100
63 70.7 72.4 108.6#
89 69.7 69.3 103.9



#52
Acenaphthene
Concen: 41.721 ng
RT: 14.080 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:154 Resp: 399598
Ion Ratio Lower Upper
154 100
153 113.2 92.4 138.6
152 52.5 43.7 65.5

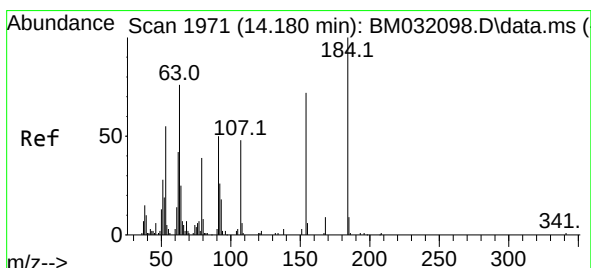
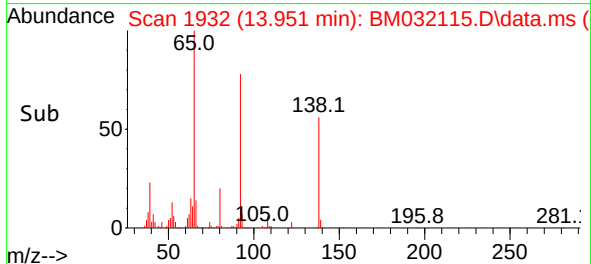
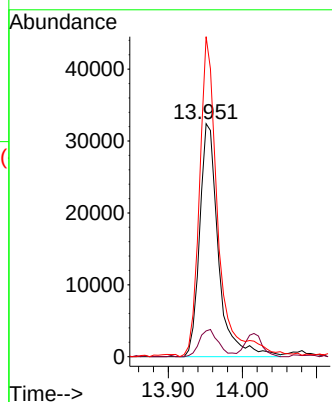
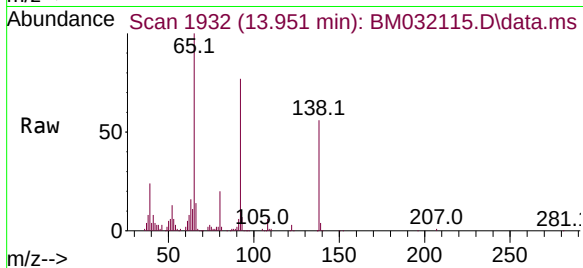




#53
3-Nitroaniline
Concen: 26.581 ng
RT: 13.951 min Scan# 1932
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

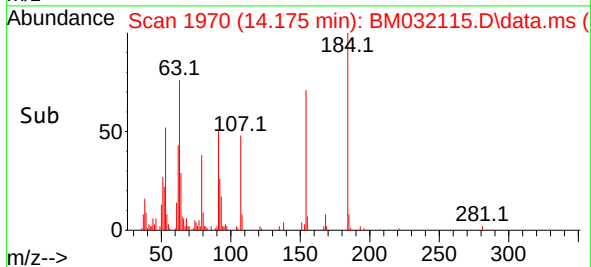
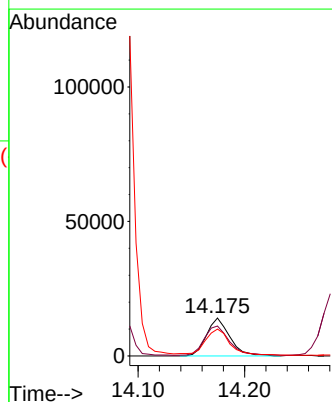
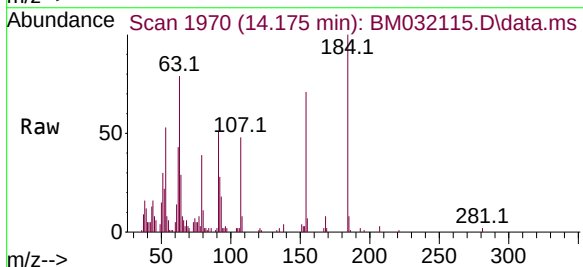
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

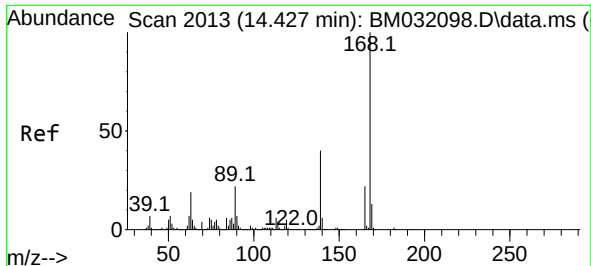
Tgt Ion:138 Resp: 57034
Ion Ratio Lower Upper
138 100
108 11.1 8.3 12.5
92 137.4 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 30.827 ng
RT: 14.175 min Scan# 1970
Delta R.T. -0.005 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:184 Resp: 21376
Ion Ratio Lower Upper
184 100
63 78.6 93.8 140.6#
154 70.9 64.0 96.0

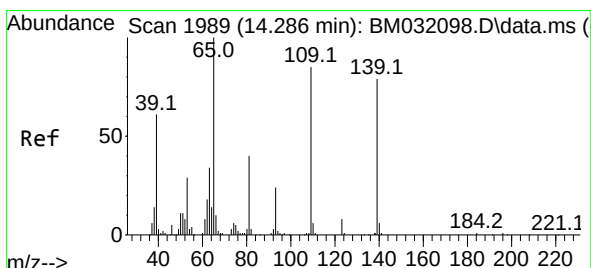
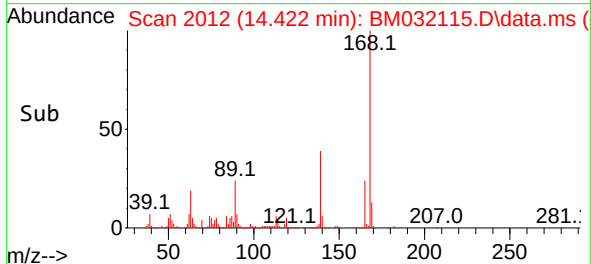
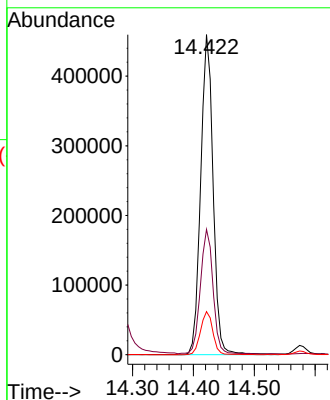
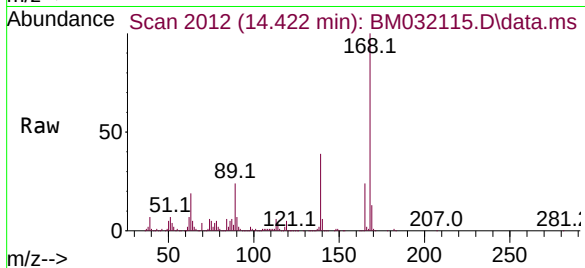




#55
Dibenzenofuran
Concen: 40.731 ng
RT: 14.422 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

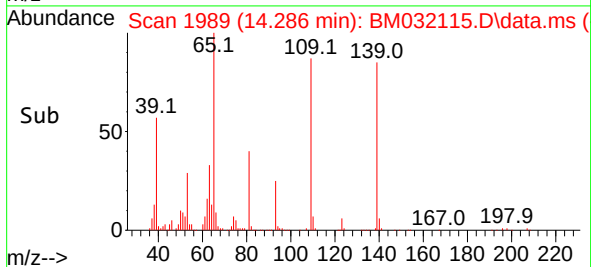
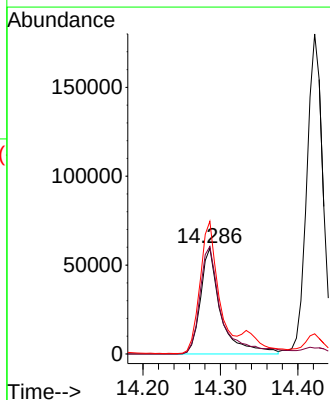
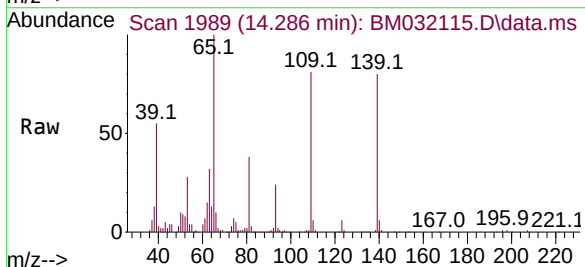
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

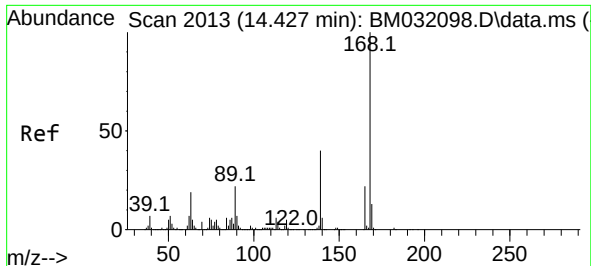
Tgt Ion:168 Resp: 650383
Ion Ratio Lower Upper
168 100
139 39.2 35.0 52.4
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 90.374 ng
RT: 14.286 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:139 Resp: 108380
Ion Ratio Lower Upper
139 100
109 101.7 92.3 132.3
65 125.4 110.5 150.5

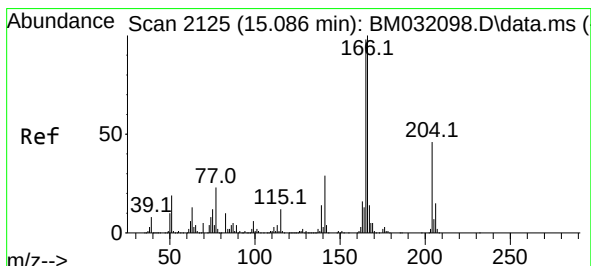
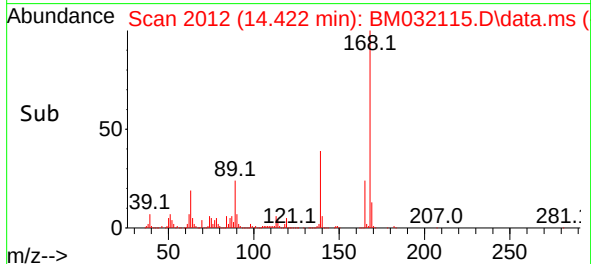
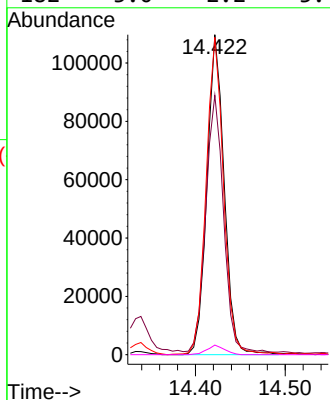
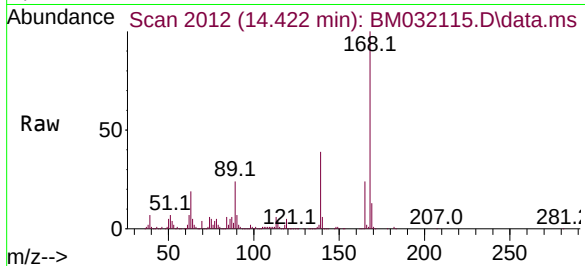




#57
2,4-Dinitrotoluene
Concen: 43.110 ng
RT: 14.422 min Scan# 2012
Delta R.T. -0.005 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

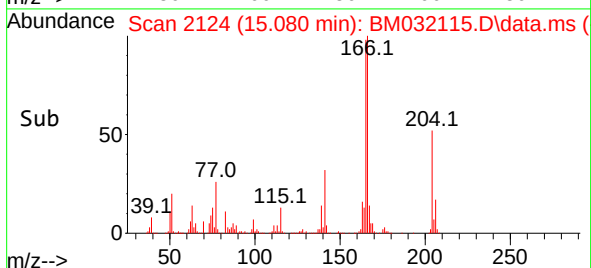
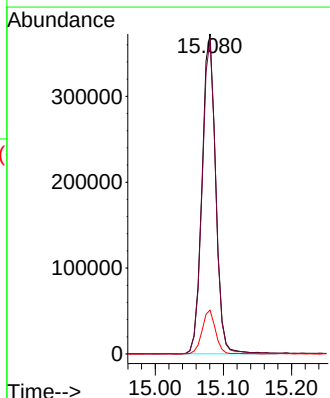
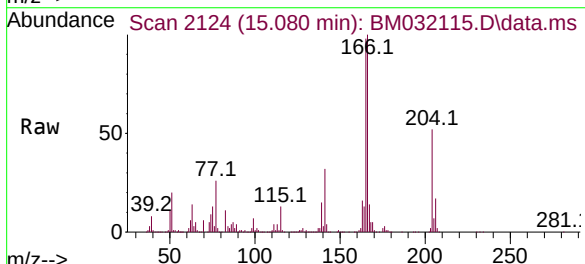
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

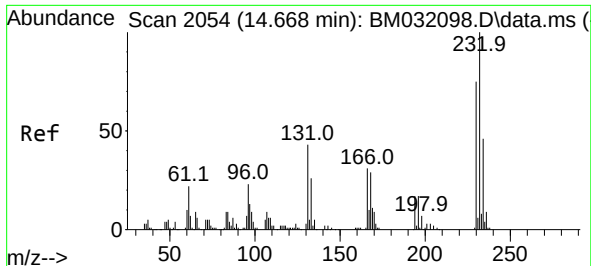
Tgt Ion:165 Resp: 146410
Ion Ratio Lower Upper
165 100
63 81.1 70.3 105.5
89 99.2 83.1 124.7
182 3.0 2.2 3.4



#58
Fluorene
Concen: 41.466 ng
RT: 15.080 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:166 Resp: 520220
Ion Ratio Lower Upper
166 100
165 98.3 79.3 118.9
167 13.7 10.6 16.0

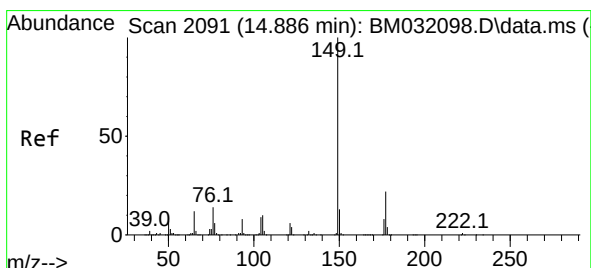
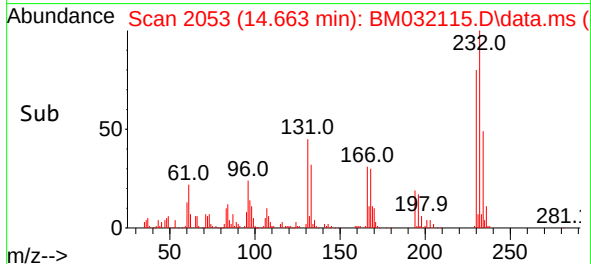
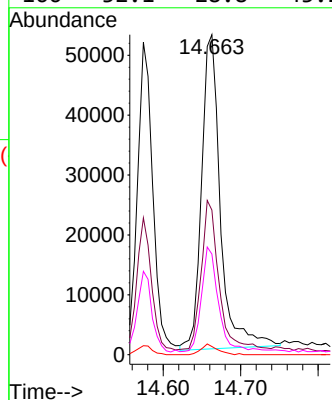
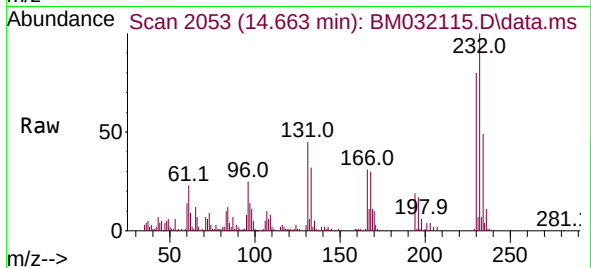




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.008 ng
RT: 14.663 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

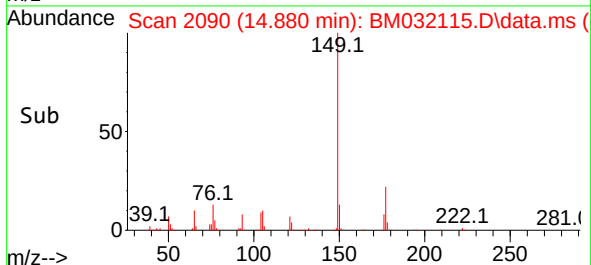
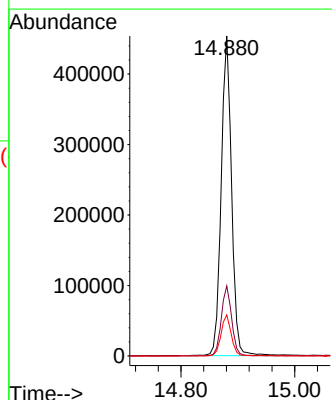
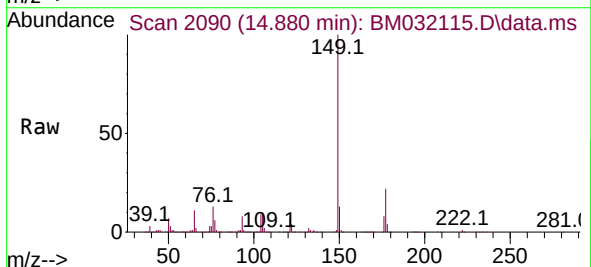
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

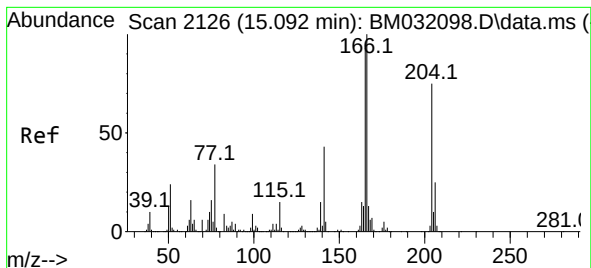
Tgt Ion:232 Resp: 88392
Ion Ratio Lower Upper
232 100
131 45.7 50.6 75.8#
130 2.9 3.0 4.4#
166 32.1 28.8 43.2



#60
Diethylphthalate
Concen: 49.091 ng
RT: 14.880 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:149 Resp: 575093
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 12.9 9.6 14.4

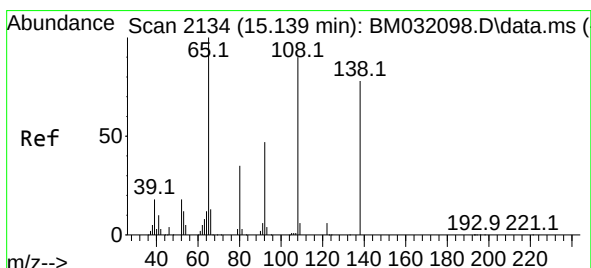
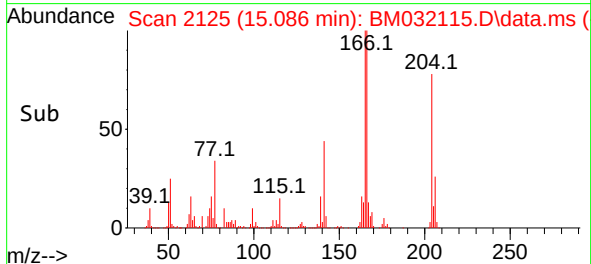
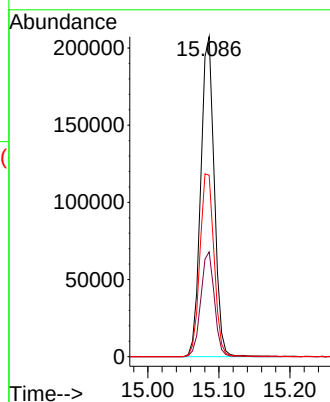
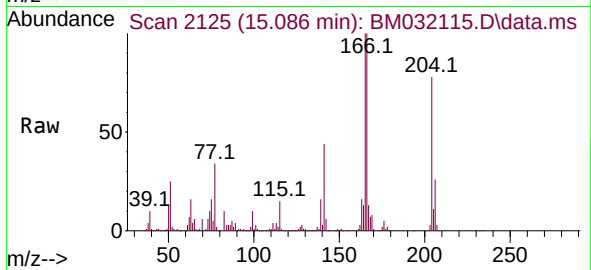




#61
4-Chlorophenyl-phenylether
Concen: 40.938 ng
RT: 15.086 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

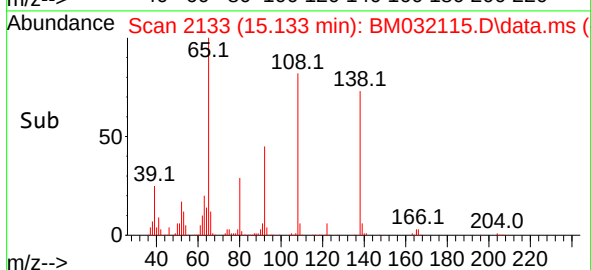
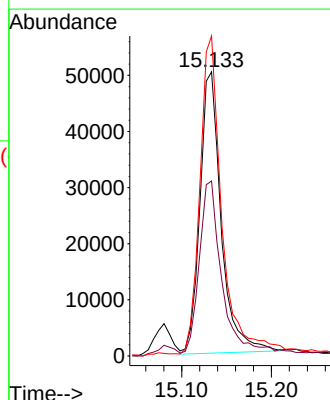
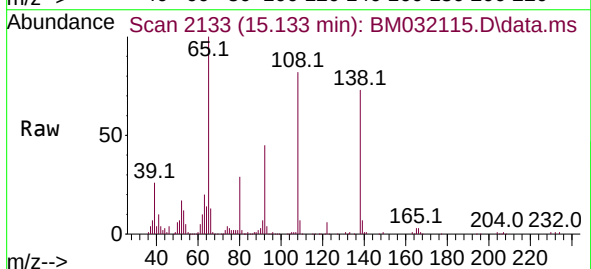
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

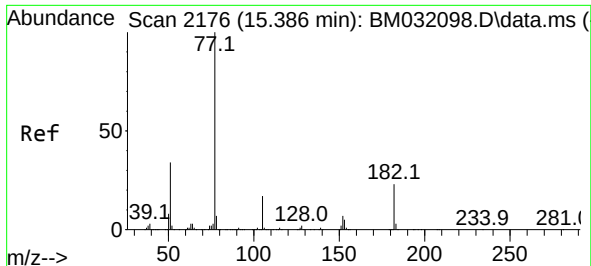
Tgt Ion:204 Resp: 275863
Ion Ratio Lower Upper
204 100
206 32.8 26.7 40.1
141 56.7 55.8 83.8



#62
4-Nitroaniline
Concen: 39.121 ng
RT: 15.133 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:138 Resp: 82463
Ion Ratio Lower Upper
138 100
92 61.6 40.6 80.6
108 112.6 103.8 143.8

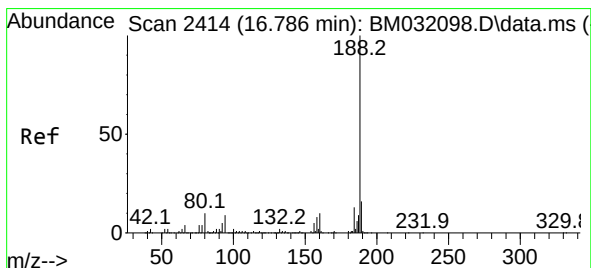
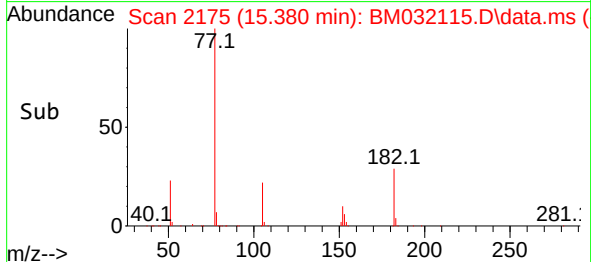
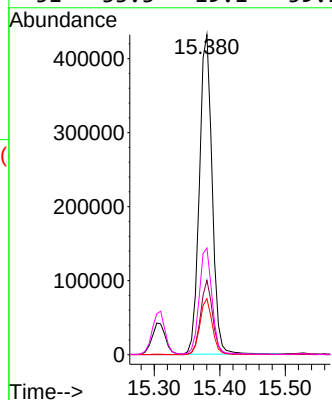
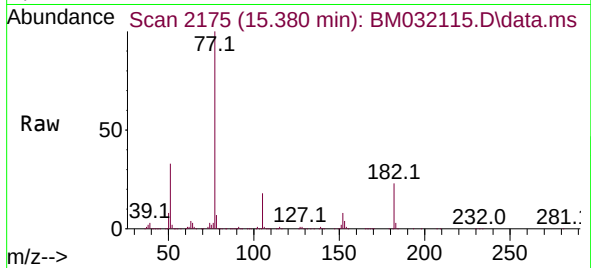




#63
Azobenzene
Concen: 42.663 ng
RT: 15.380 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

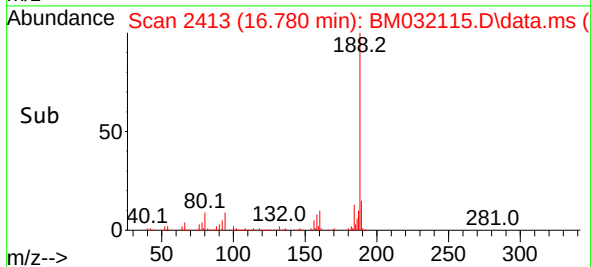
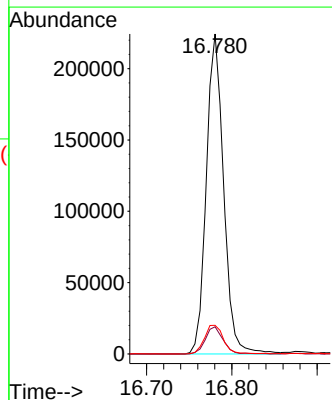
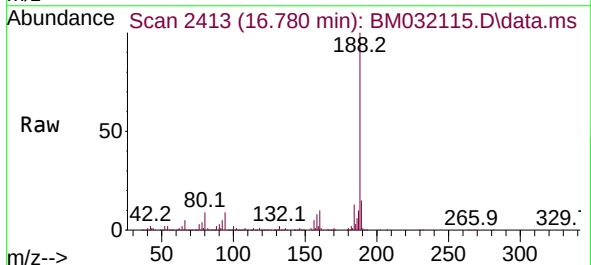
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

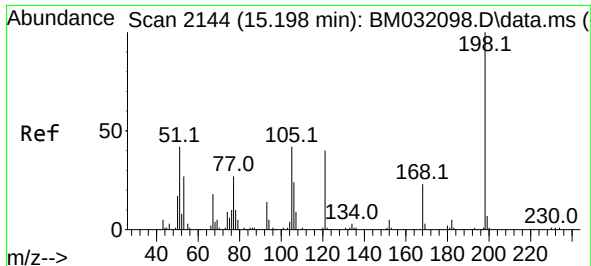
Tgt Ion: 77 Resp: 584369
Ion Ratio Lower Upper
77 100
182 23.2 0.0 39.3
105 17.5 0.0 36.1
51 33.3 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.780 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:188 Resp: 316628
Ion Ratio Lower Upper
188 100
94 8.5 6.3 9.5
80 9.0 7.3 10.9

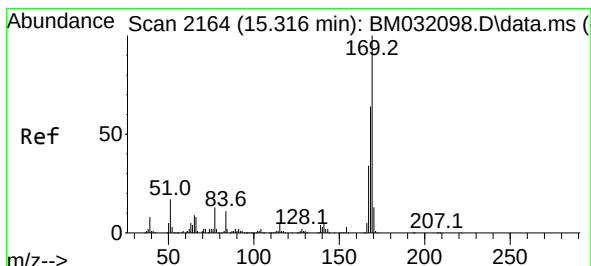
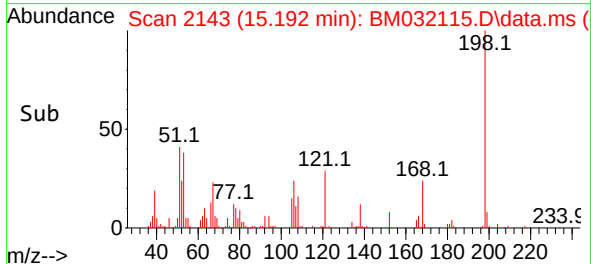
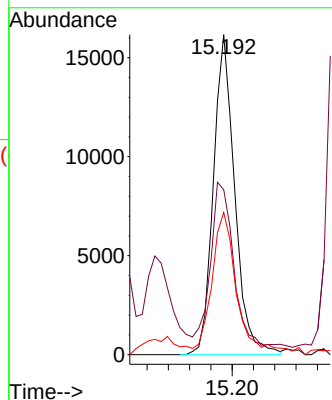
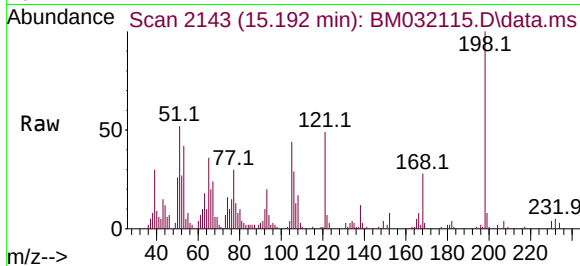




#65
4,6-Dinitro-2-methylphenol
Concen: 21.231 ng
RT: 15.192 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

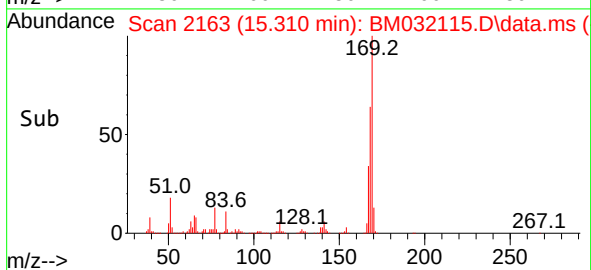
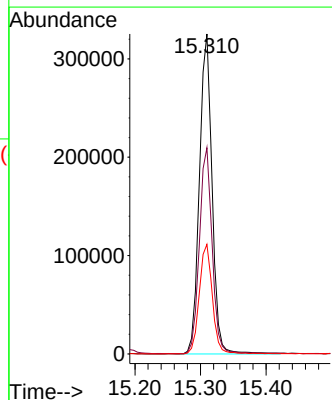
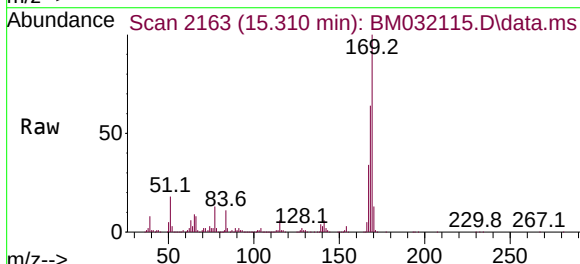
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

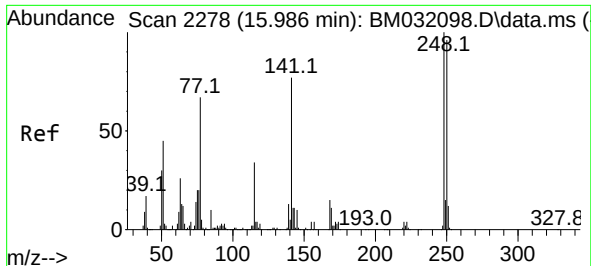
Tgt Ion:198 Resp: 22470
Ion Ratio Lower Upper
198 100
51 51.6 49.7 89.7
105 44.4 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 42.324 ng
RT: 15.310 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

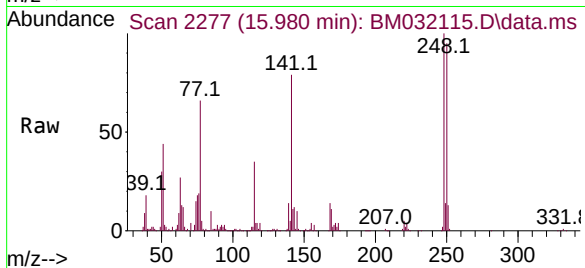
Tgt Ion:169 Resp: 438575
Ion Ratio Lower Upper
169 100
168 64.5 55.0 82.4
167 34.2 29.8 44.8



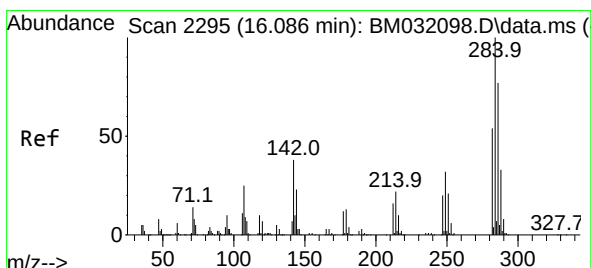
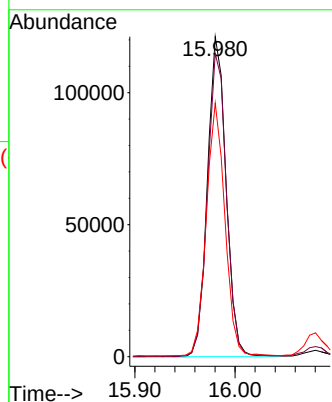
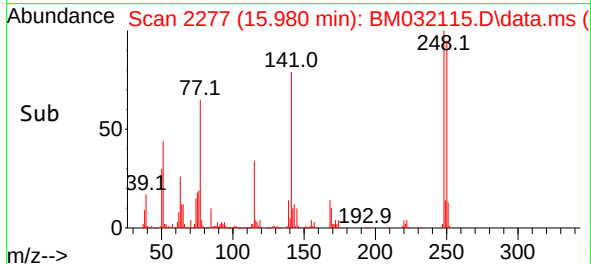


#67
4-Bromophenyl-phenylether
Concen: 42.005 ng
RT: 15.980 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

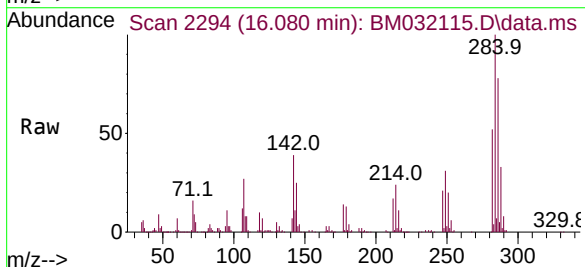
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD



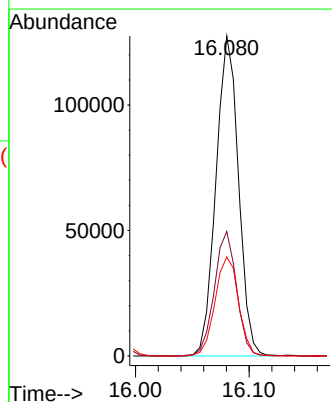
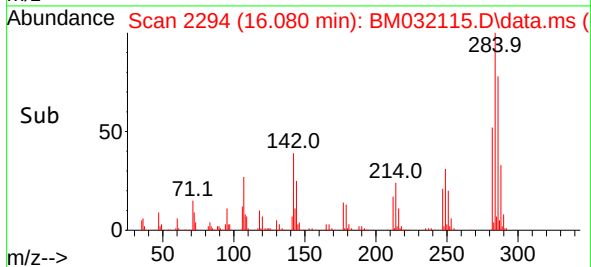
Tgt Ion:248 Resp: 156383
Ion Ratio Lower Upper
248 100
250 94.8 77.4 116.2
141 79.2 74.1 111.1

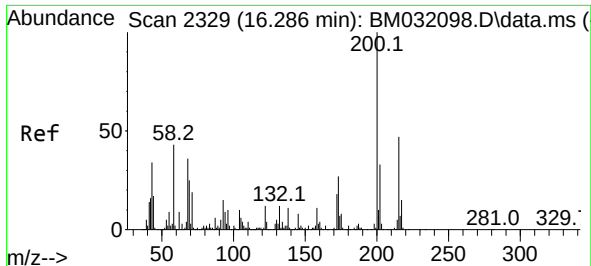


#68
Hexachlorobenzene
Concen: 41.725 ng
RT: 16.080 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31



Tgt Ion:284 Resp: 175652
Ion Ratio Lower Upper
284 100
142 38.9 43.0 64.6#
249 31.0 27.6 41.4

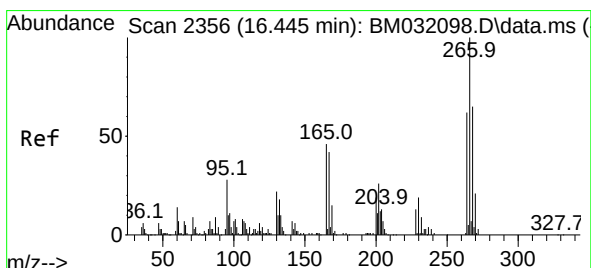
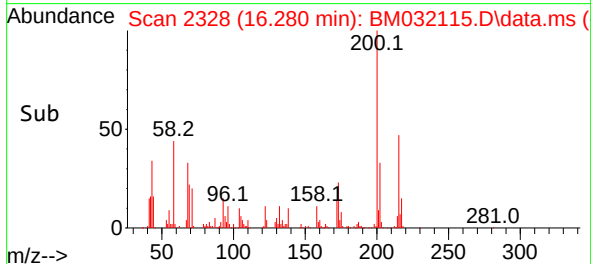
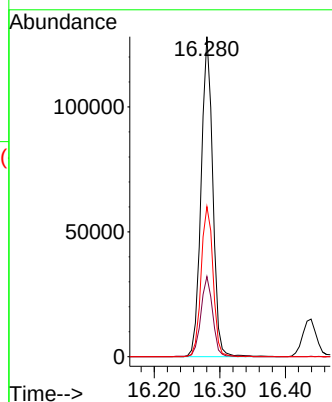
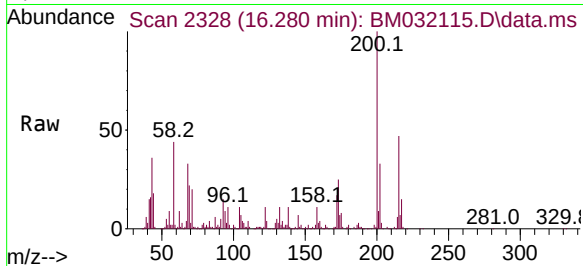




#69
Atrazine
Concen: 49.956 ng
RT: 16.280 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

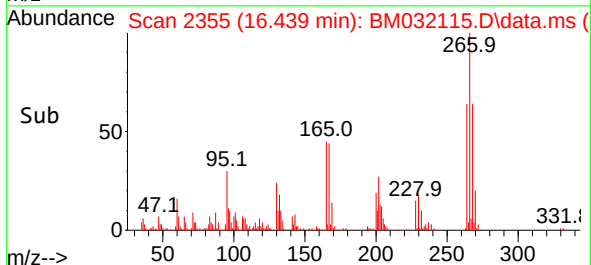
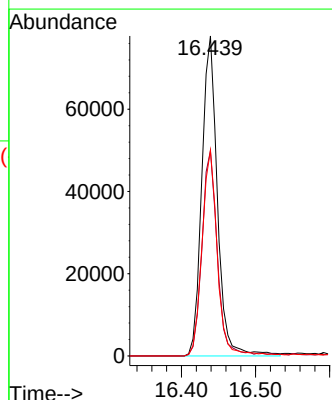
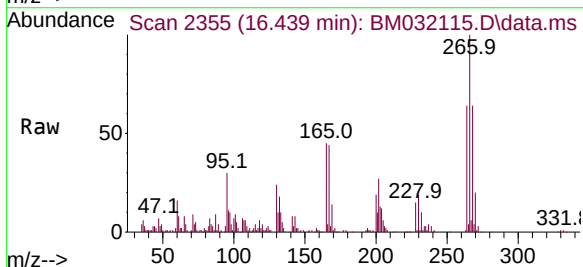
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

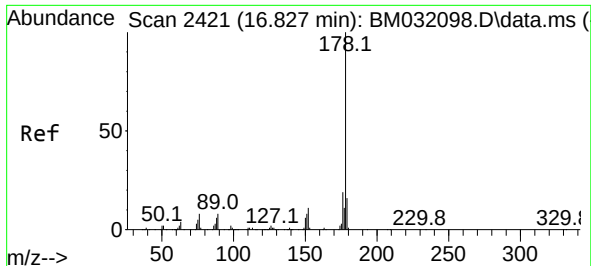
Tgt Ion:200 Resp: 158803
Ion Ratio Lower Upper
200 100
173 25.1 5.8 45.8
215 46.9 23.6 63.6



#70
Pentachlorophenol
Concen: 82.668 ng
RT: 16.439 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:266 Resp: 114108
Ion Ratio Lower Upper
266 100
268 64.2 50.3 75.5
264 64.3 52.1 78.1

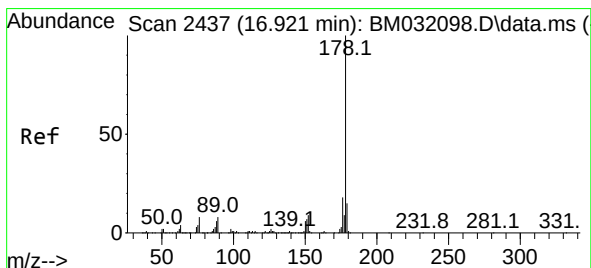
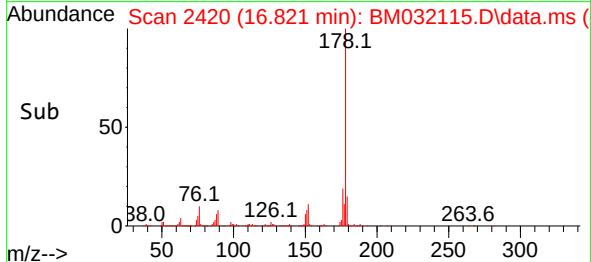
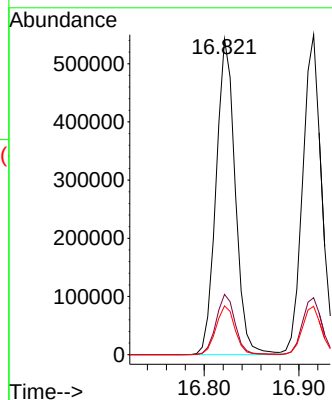
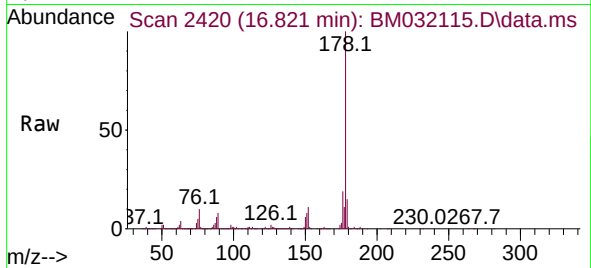




#71
Phenanthrene
Concen: 42.124 ng
RT: 16.821 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

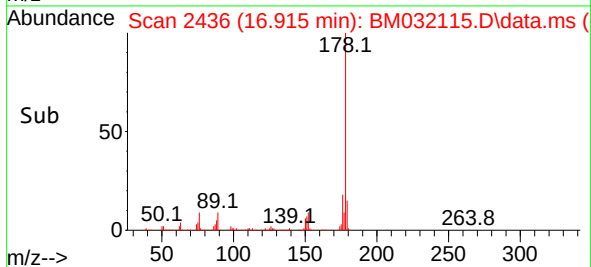
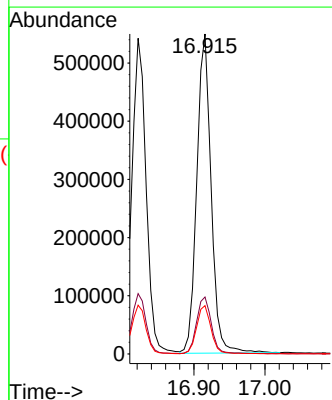
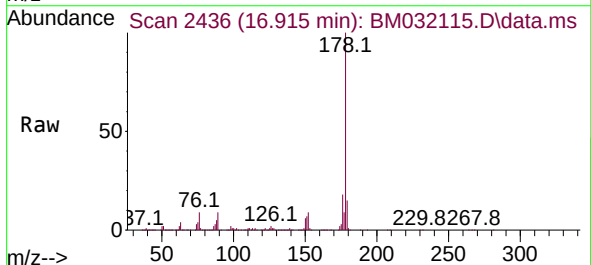
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

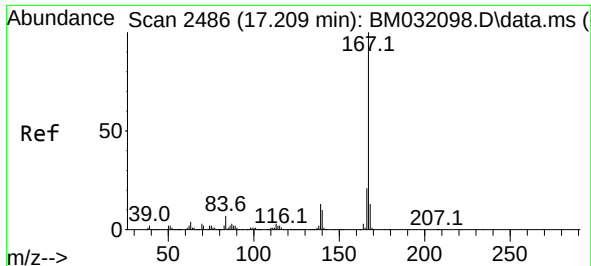
Tgt Ion:178 Resp: 763014
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 43.609 ng
RT: 16.915 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:178 Resp: 772173
Ion Ratio Lower Upper
178 100
176 17.8 14.8 22.2
179 15.1 12.3 18.5

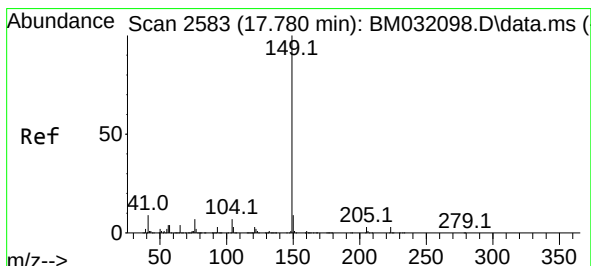
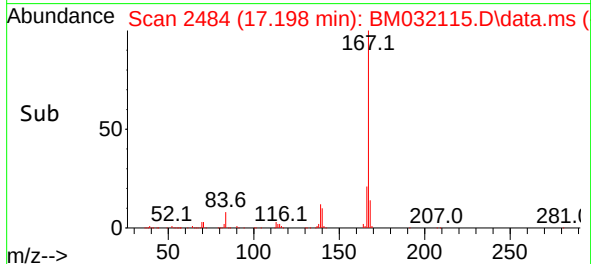
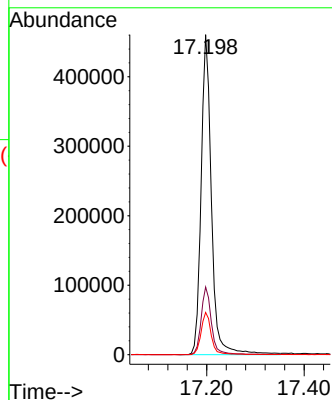
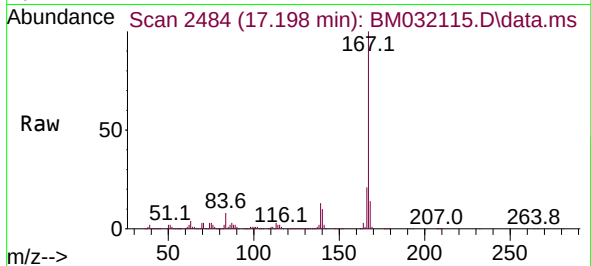




#73
 Carbazole
 Concen: 42.043 ng
 RT: 17.198 min Scan# 2484
 Delta R.T. -0.012 min
 Lab File: BM032115.D
 Acq: 09 Sep 2021 18:31

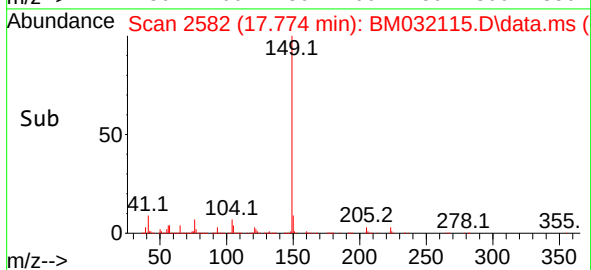
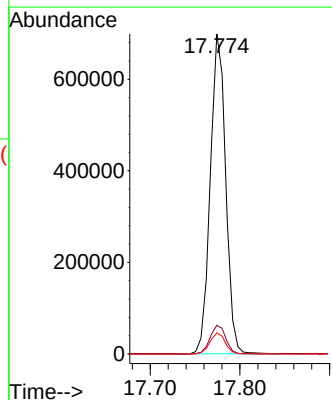
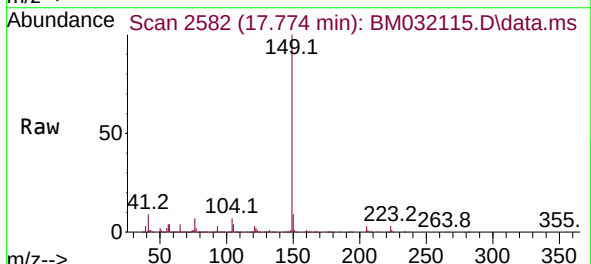
Instrument :
 BNA_M
 ClientSampleId :
 CON-GROWSMSD

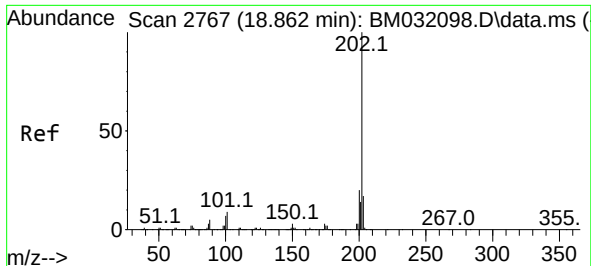
Tgt Ion:167 Resp: 683729
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.4 26.0
 139 13.2 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 49.226 ng
 RT: 17.774 min Scan# 2582
 Delta R.T. -0.006 min
 Lab File: BM032115.D
 Acq: 09 Sep 2021 18:31

Tgt Ion:149 Resp: 832092
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 6.6 5.6 8.4

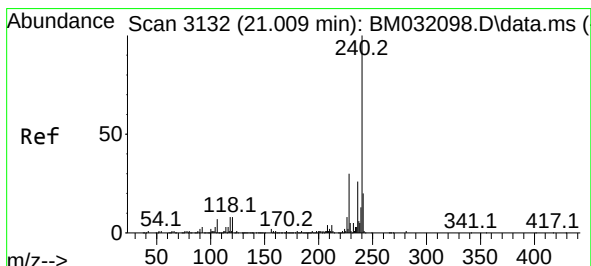
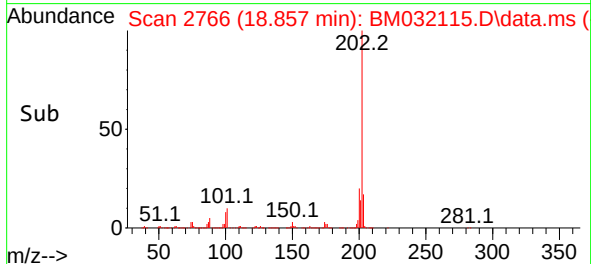
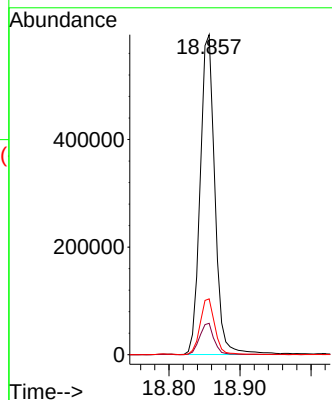
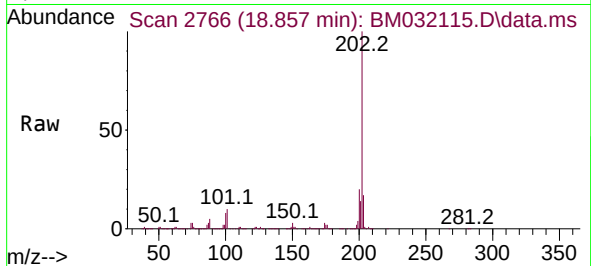




#75
Fluoranthene
Concen: 42.600 ng
RT: 18.857 min Scan# 2766
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

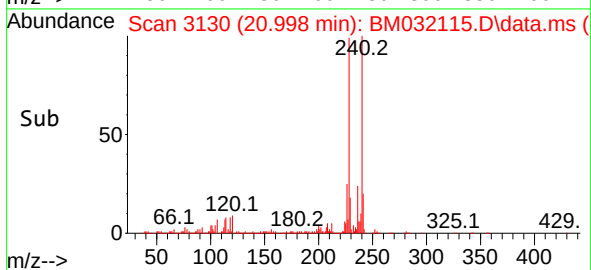
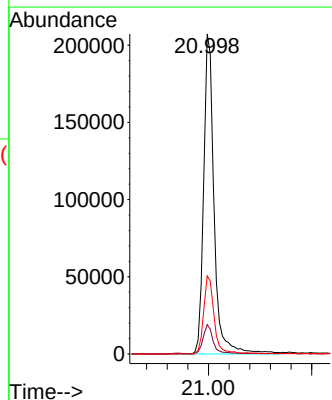
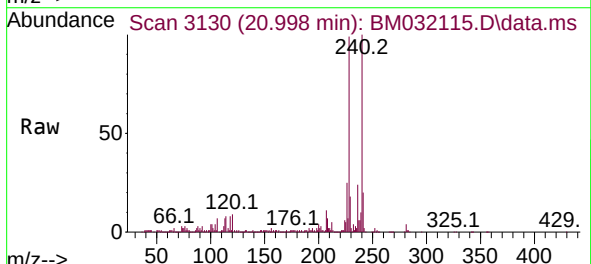
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

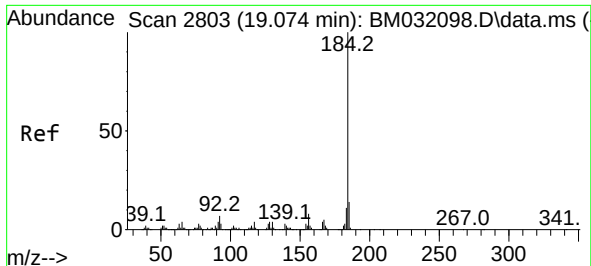
Tgt Ion:202 Resp: 859833
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.9
203 17.5 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 20.998 min Scan# 3130
Delta R.T. -0.011 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:240 Resp: 290701
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 24.4 20.9 31.3

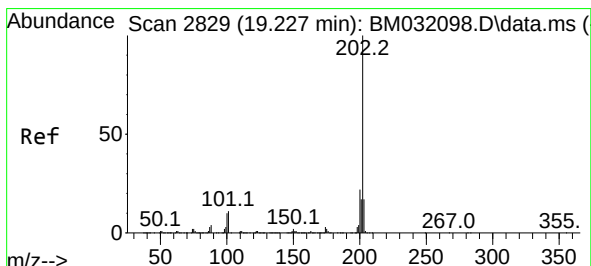
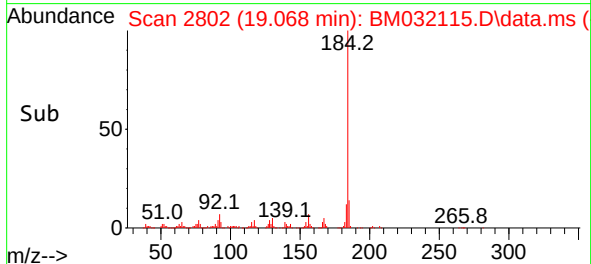
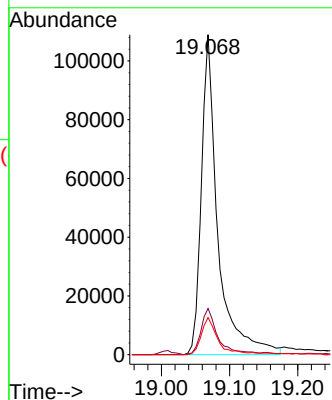
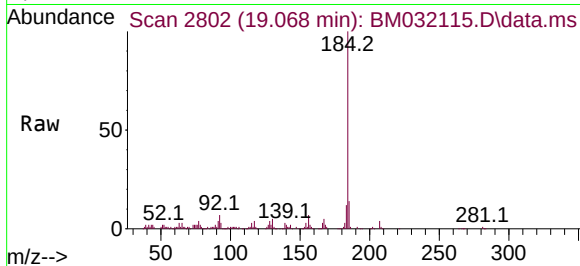




#77
Benzidine
Concen: 34.152 ng
RT: 19.068 min Scan# 2802
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

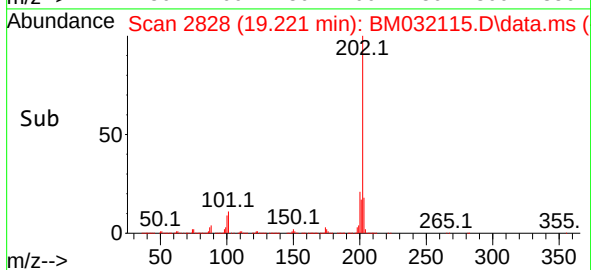
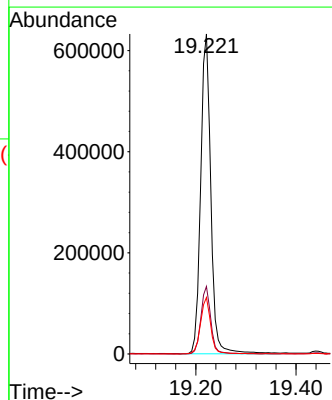
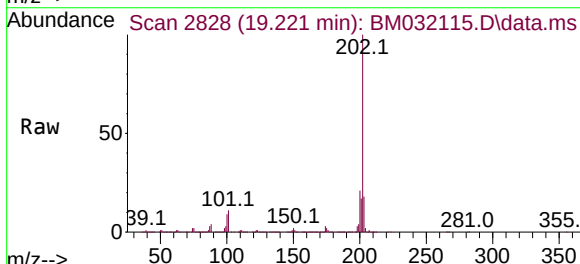
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

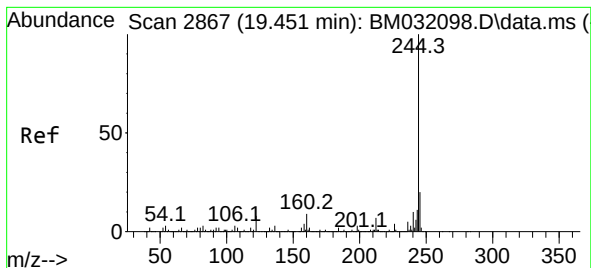
Tgt Ion:184 Resp: 182865
Ion Ratio Lower Upper
184 100
185 14.4 10.6 16.0
183 11.6 9.0 13.4



#78
Pyrene
Concen: 40.067 ng
RT: 19.221 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:202 Resp: 887349
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.6 13.7 20.5





#79

Terphenyl-d14

Concen: 81.143 ng

RT: 19.445 min Scan# 2866

Delta R.T. -0.006 min

Lab File: BM032115.D

Acq: 09 Sep 2021 18:31

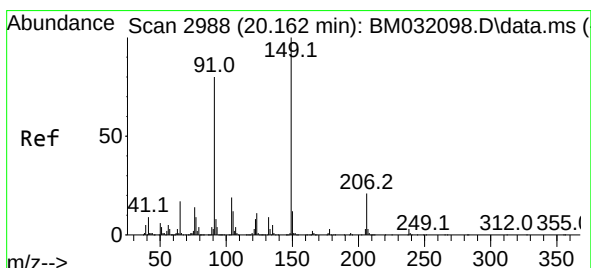
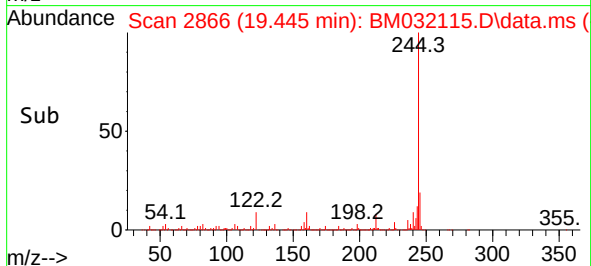
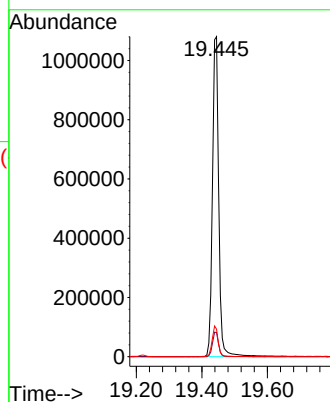
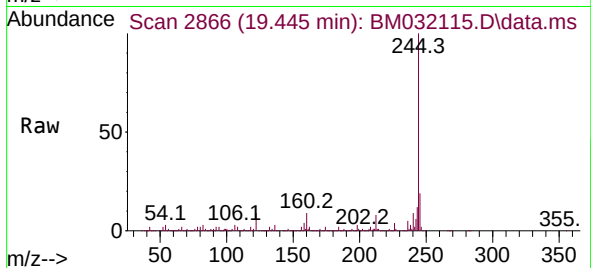
Tgt Ion:244 Resp: 1445728

Ion Ratio Lower Upper

244 100

212 7.6 6.5 9.7

122 8.6 8.7 13.1#



#80

Butylbenzylphthalate

Concen: 46.822 ng

RT: 20.156 min Scan# 2987

Delta R.T. -0.006 min

Lab File: BM032115.D

Acq: 09 Sep 2021 18:31

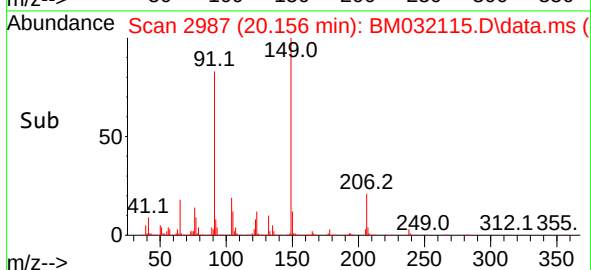
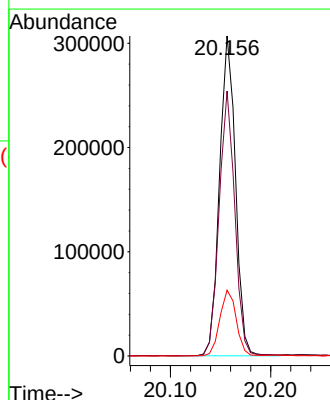
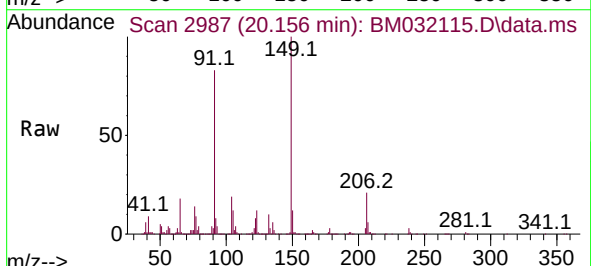
Tgt Ion:149 Resp: 338902

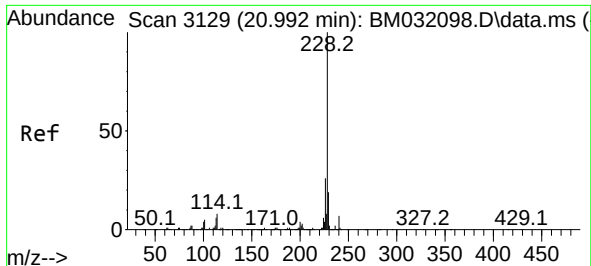
Ion Ratio Lower Upper

149 100

91 82.8 64.0 96.0

206 20.6 14.4 21.6

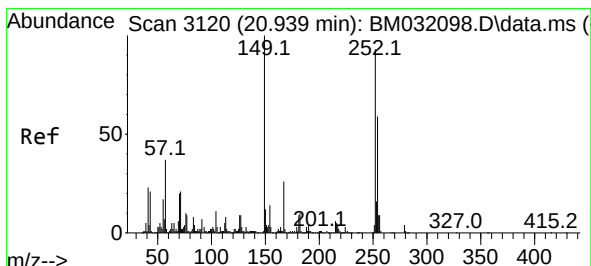
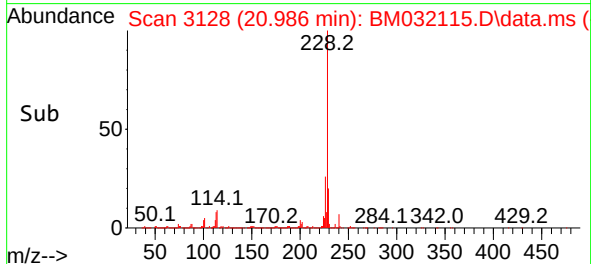
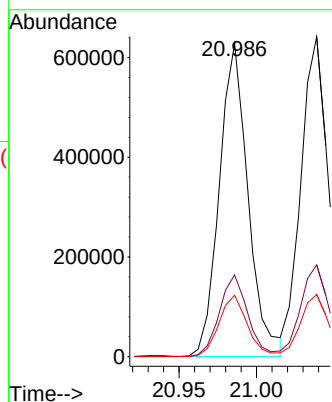
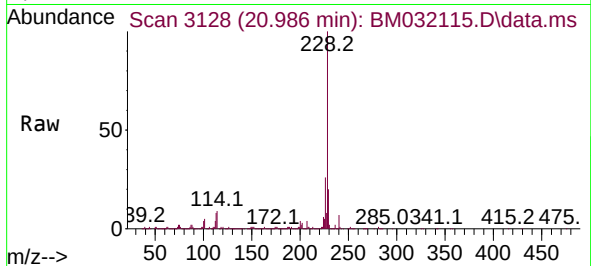




#81
Benzo(a)anthracene
Concen: 41.665 ng
RT: 20.986 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

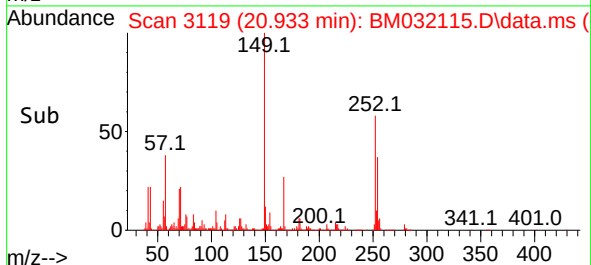
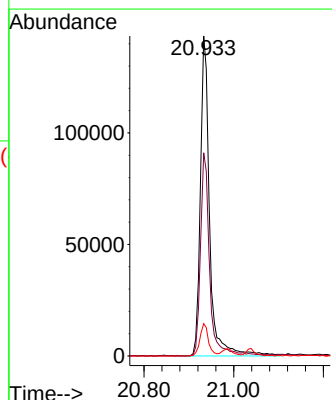
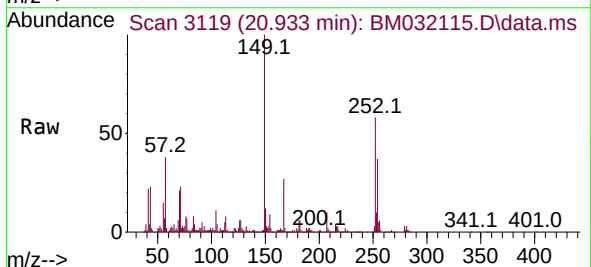
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

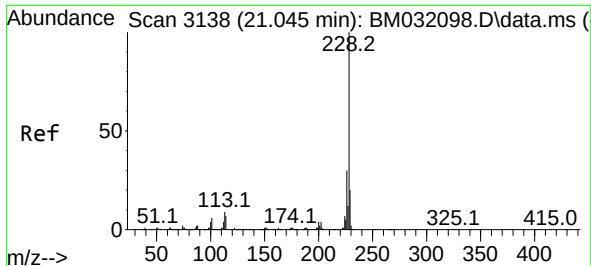
Tgt Ion:228 Resp: 811310
Ion Ratio Lower Upper
228 100
226 26.1 21.4 32.2
229 19.6 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 38.240 ng
RT: 20.933 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:252 Resp: 205009
Ion Ratio Lower Upper
252 100
254 63.5 51.6 77.4
126 10.1 9.7 14.5

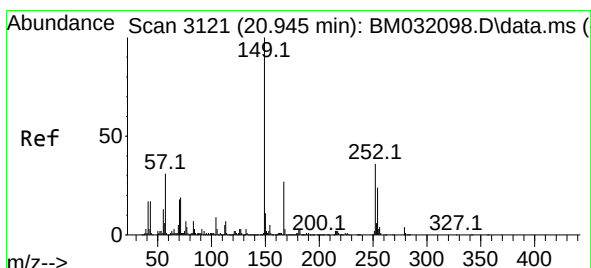
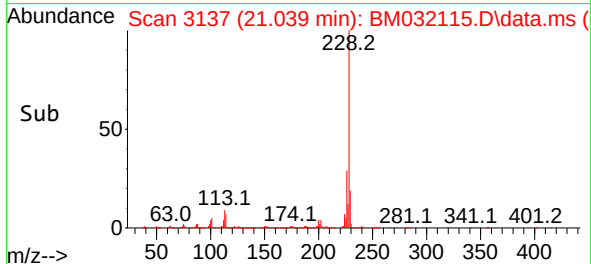
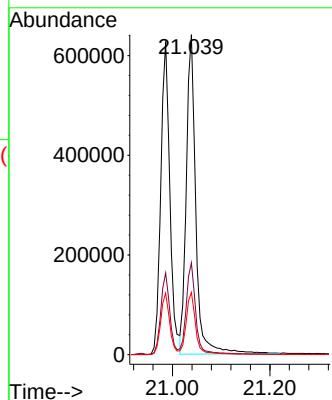
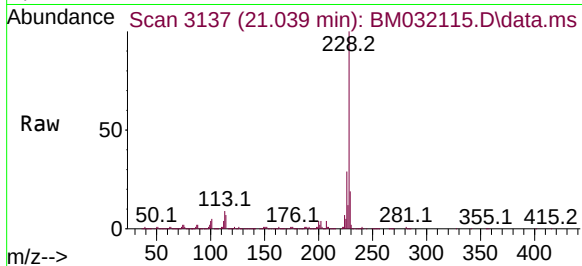




#83
Chrysene
Concen: 41.954 ng
RT: 21.039 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

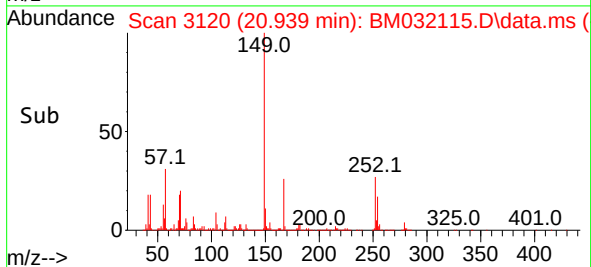
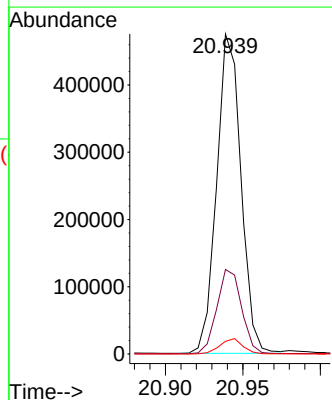
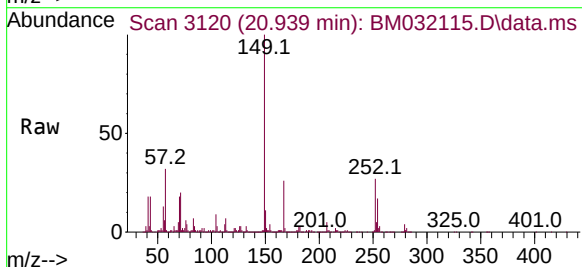
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

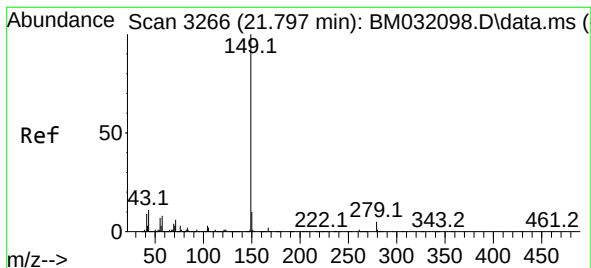
Tgt Ion:228 Resp: 867168
Ion Ratio Lower Upper
228 100
226 28.7 24.0 36.0
229 19.5 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.477 ng
RT: 20.939 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:149 Resp: 518166
Ion Ratio Lower Upper
149 100
167 26.4 19.7 29.5
279 3.9 2.6 4.0

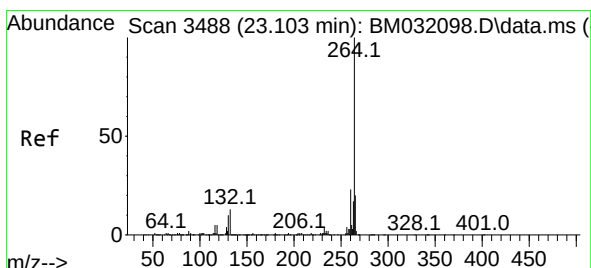
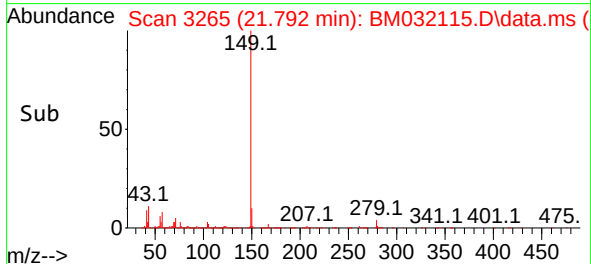
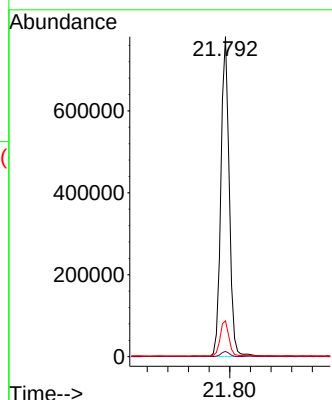
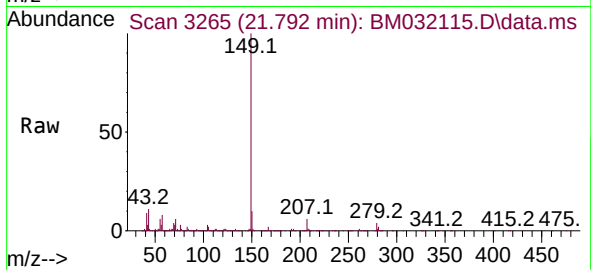




#85
Di-n-octyl phthalate
Concen: 52.435 ng
RT: 21.792 min Scan# 3265
Delta R.T. -0.005 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

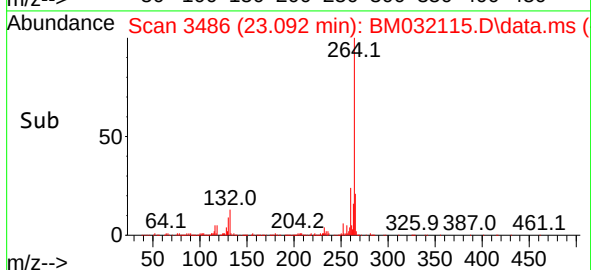
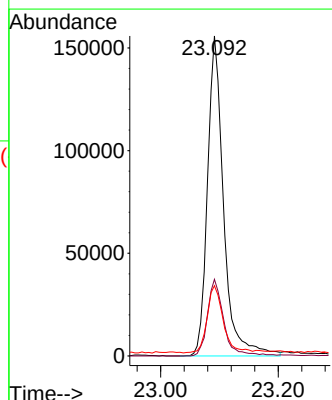
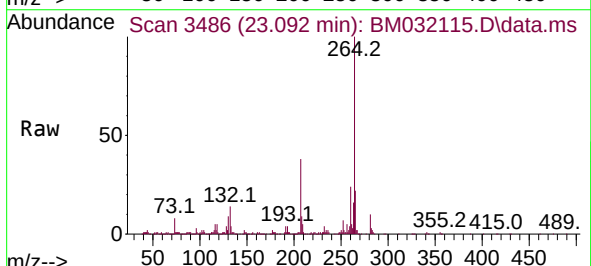
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

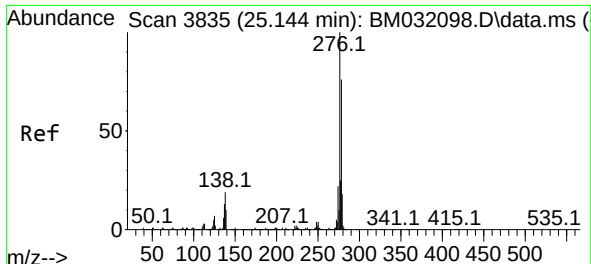
Tgt Ion:149 Resp: 876207
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.7 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.092 min Scan# 3486
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:264 Resp: 297122
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 21.9 18.3 27.5

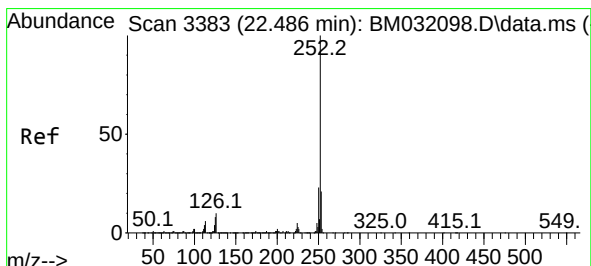
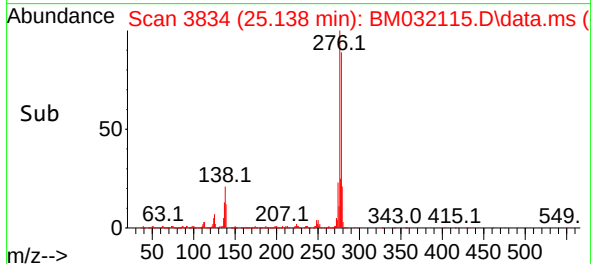
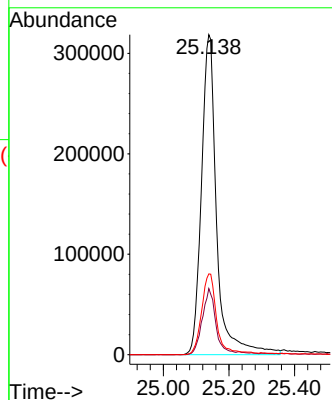
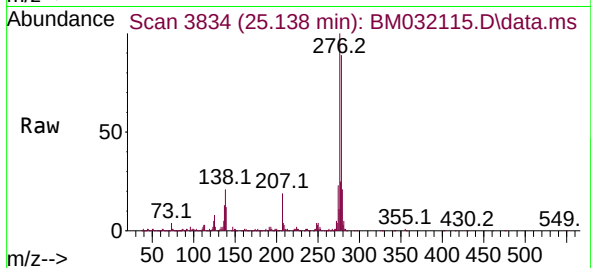




#87
Indeno(1,2,3-cd)pyrene
Concen: 51.097 ng
RT: 25.138 min Scan# 3834
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

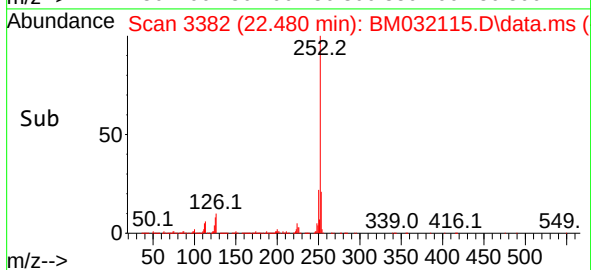
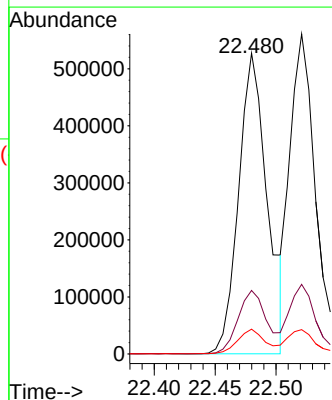
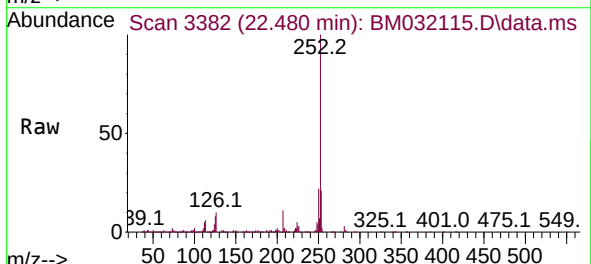
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

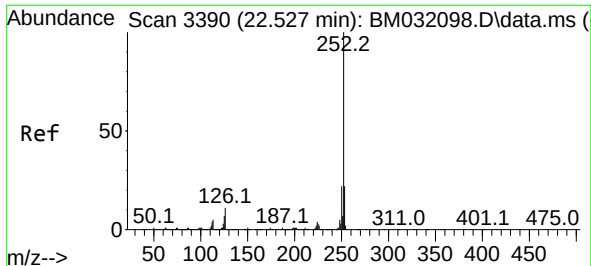
Tgt Ion:276 Resp: 1029578
Ion Ratio Lower Upper
276 100
138 18.3 18.4 27.6#
277 25.2 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 43.301 ng
RT: 22.480 min Scan# 3382
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:252 Resp: 860739
Ion Ratio Lower Upper
252 100
253 21.1 18.0 27.0
125 8.2 7.5 11.3

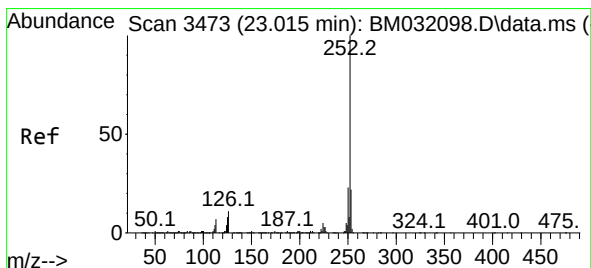
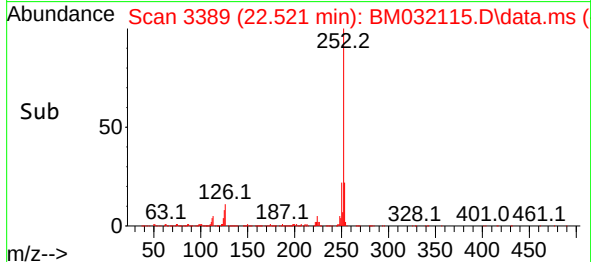
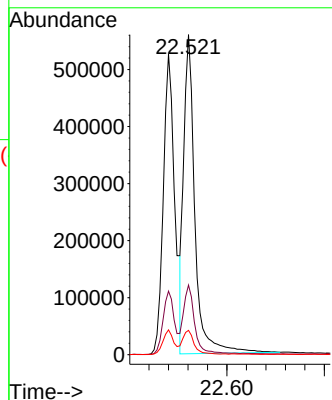
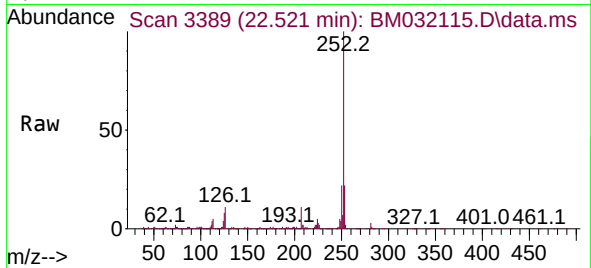




#89
Benzo(k)fluoranthene
Concen: 41.293 ng
RT: 22.521 min Scan# 3389
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

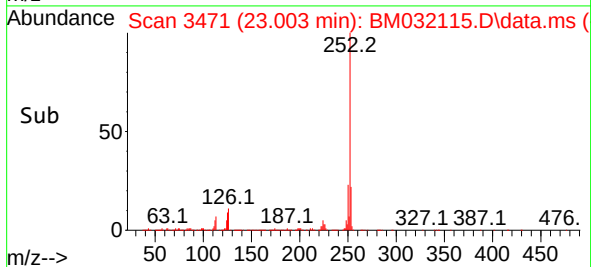
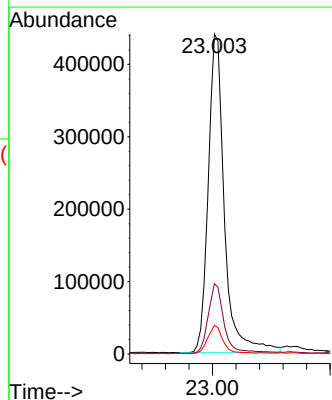
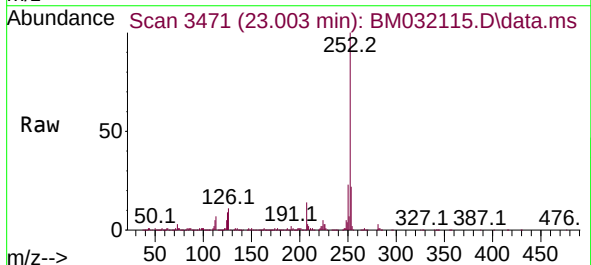
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

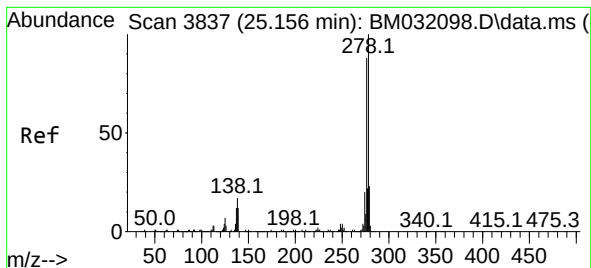
Tgt Ion:252 Resp: 887468
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 7.6 7.5 11.3



#90
Benzo(a)pyrene
Concen: 46.035 ng
RT: 23.003 min Scan# 3471
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:252 Resp: 840440
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 8.9 8.1 12.1

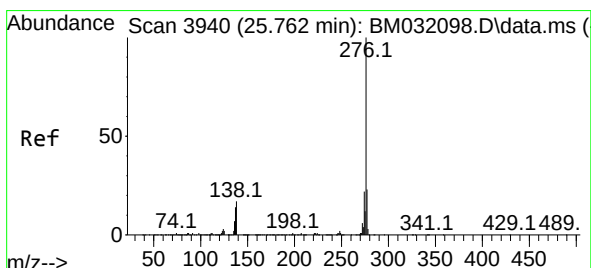
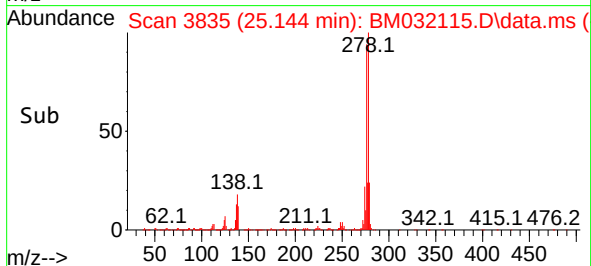
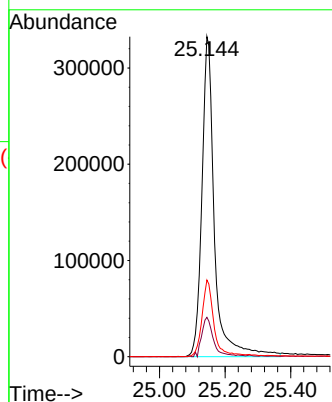
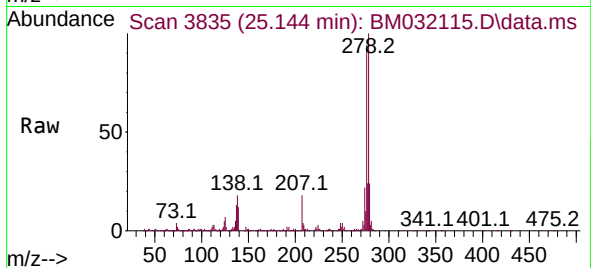




#91
Dibenzo(a,h)anthracene
Concen: 50.878 ng
RT: 25.144 min Scan# 3835
Delta R.T. -0.012 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMSD

Tgt Ion:278 Resp: 883913
Ion Ratio Lower Upper
278 100
139 12.3 10.9 16.3
279 24.0 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 51.563 ng
RT: 25.756 min Scan# 3939
Delta R.T. -0.006 min
Lab File: BM032115.D
Acq: 09 Sep 2021 18:31

Tgt Ion:276 Resp: 887031
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 16.2 14.6 22.0

