

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101321\
 Data File : BM032498.D
 Acq On : 13 Oct 2021 16:26
 Operator : CG/JU
 Sample : M4156-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD

Quant Time: Oct 13 16:56:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 12:02:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.601	152	247051	20.000	ng	0.00
21) Naphthalene-d8	10.389	136	925224	20.000	ng	# 0.00
39) Acenaphthene-d10	14.254	164	479303	20.000	ng	0.00
64) Phenanthrene-d10	16.977	188	903328	20.000	ng	# 0.00
76) Chrysene-d12	21.147	240	685137	20.000	ng	0.00
86) Perylene-d12	23.288	264	54516	20.000	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.184	112	1758605	119.938	ng	0.00
7) Phenol-d6	6.801	99	1979144	98.704	ng	0.00
23) Nitrobenzene-d5	8.760	82	1484814	89.256	ng	0.00
42) 2,4,6-Tribromophenol	15.736	330	684457	127.559	ng	0.00
45) 2-Fluorobiphenyl	12.866	172	2979424	92.424	ng	0.00
79) Terphenyl-d14	19.595	244	2753055	84.626	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.990	88	677262	108.539	ng	97
3) Pyridine	3.413	79	352811	20.895	ng	93
4) n-Nitrosodimethylamine	3.313	42	284643	42.035	ng	# 58
6) Aniline	6.937	93	268215	12.106	ng	93
8) 2-Chlorophenol	7.172	128	741117	46.375	ng	92
9) Benzaldehyde	6.731	77	316014	27.003	ng	87
10) Phenol	6.825	94	783654	40.590	ng	83
11) bis(2-Chloroethyl)ether	7.025	93	719697	46.873	ng	93
12) 1,3-Dichlorobenzene	7.495	146	815575	45.275	ng	# 91
13) 1,4-Dichlorobenzene	7.636	146	830177	45.283	ng	98
14) 1,2-Dichlorobenzene	7.960	146	805895	45.796	ng	96
15) Benzyl Alcohol	7.848	79	184608	13.443	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.136	45	896478	46.085	ng	98
17) 2-Methylphenol	8.066	107	549629	42.127	ng	# 90
18) Hexachloroethane	8.684	117	306931	49.176	ng	94
19) n-Nitroso-di-n-propyla...	8.413	70	498518	45.728	ng	# 82
20) 3+4-Methylphenols	8.395	107	699125	39.719	ng	95
22) Acetophenone	8.425	105	1052721	47.211	ng	# 86
24) Nitrobenzene	8.801	77	821839	51.223	ng	# 86
25) Isophorone	9.319	82	1318538	47.700	ng	95
26) 2-Nitrophenol	9.507	139	393282	52.681	ng	# 75
27) 2,4-Dimethylphenol	9.589	122	605187	48.053	ng	94
28) bis(2-Chloroethoxy)met...	9.801	93	394381	19.843	ng	99
29) 2,4-Dichlorophenol	10.048	162	655945	46.762	ng	97
30) 1,2,4-Trichlorobenzene	10.260	180	721589	45.351	ng	98
31) Naphthalene	10.442	128	2213904	46.633	ng	100
32) Benzoic acid	9.748	122	409716	43.560	ng	# 84
33) 4-Chloroaniline	10.554	127	90988	4.643	ng	94
34) Hexachlorobutadiene	10.742	225	441586	46.446	ng	98
35) Caprolactam	11.319	113	143722	33.433	ng	# 78
36) 4-Chloro-3-methylphenol	11.695	107	633737	41.965	ng	96
37) 2-Methylnaphthalene	12.277	142	1426354	44.208	ng	94
38) 1-Methylnaphthalene	12.277	142	1428607	45.312	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.442	216	710187	51.439	ng	97
41) Hexachlorocyclopentadiene	12.430	237	953129	144.816	ng	98

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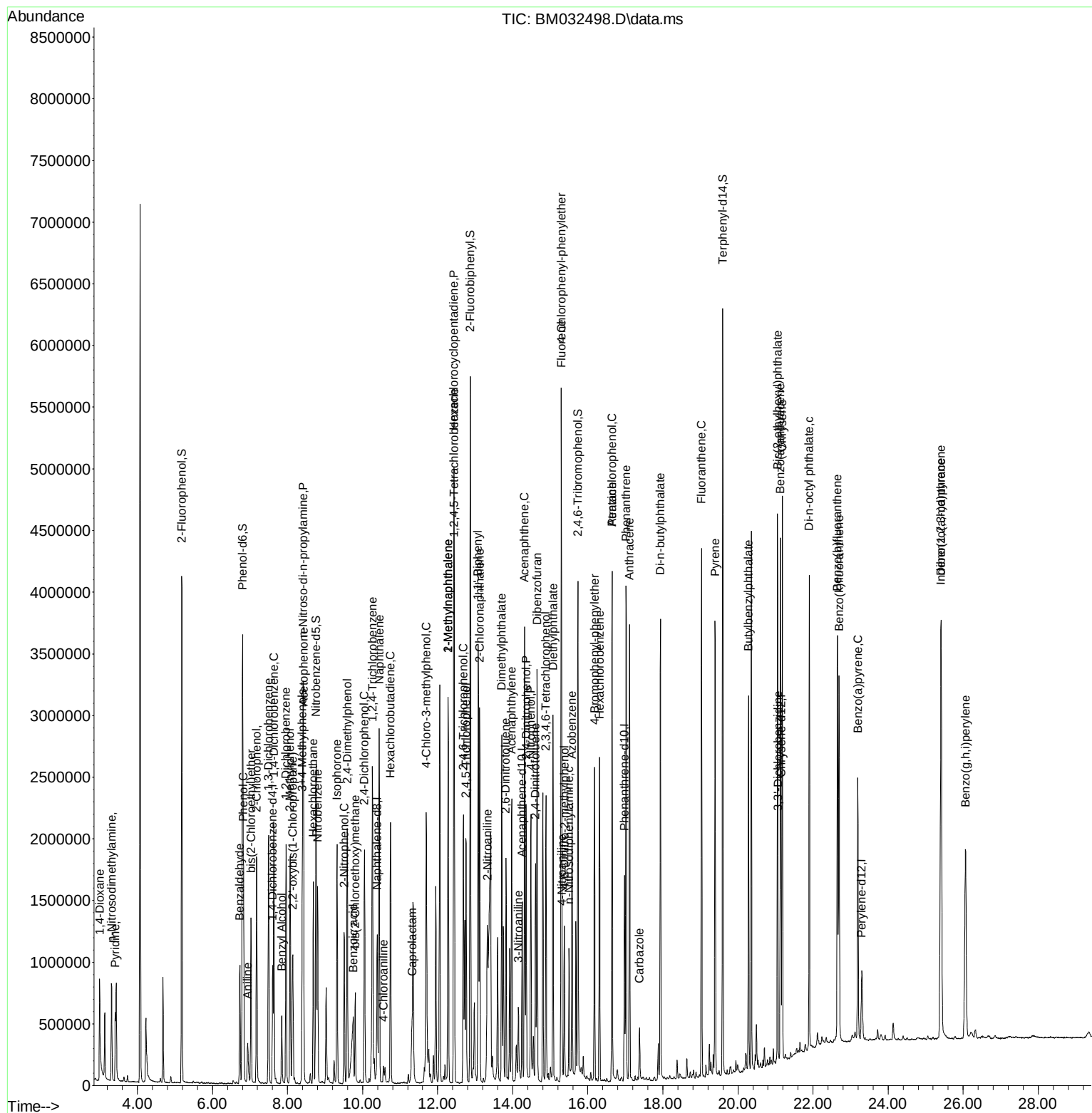
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.683	196	490205	51.314	ng	95
44) 2,4,5-Trichlorophenol	12.760	196	520080	50.647	ng #	91
46) 1,1'-Biphenyl	13.077	154	1813908	51.284	ng	99
47) 2-Chloronaphthalene	13.118	162	1428457	52.664	ng	98
48) 2-Nitroaniline	13.324	65	240542	32.619	ng #	76
49) Acenaphthylene	13.971	152	1594012	37.851	ng	100
50) Dimethylphthalate	13.707	163	1740369	51.418	ng	99
51) 2,6-Dinitrotoluene	13.818	165	366228	53.416	ng #	64
52) Acenaphthene	14.313	154	1261705	45.416	ng	98
53) 3-Nitroaniline	14.148	138	148753	19.308	ng	88
54) 2,4-Dinitrophenol	14.354	184	449669	118.197	ng #	65
55) Dibenzofuran	14.648	168	2054455	48.581	ng	93
56) 4-Nitrophenol	14.483	139	539030	84.843	ng #	66
57) 2,4-Dinitrotoluene	14.607	165	485600	53.730	ng #	61
58) Fluorene	15.295	166	1523860	47.380	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.883	232	425867	48.140	ng #	83
60) Diethylphthalate	15.071	149	1615263	48.611	ng	96
61) 4-Chlorophenyl-phenyle...	15.289	204	762118	45.744	ng	94
62) 4-Nitroaniline	15.312	138	151512	19.705	ng #	70
63) Azobenzene	15.577	77	1192020	37.685	ng	85
65) 4,6-Dinitro-2-methylph...	15.377	198	263622	51.849	ng #	72
66) n-Nitrosodiphenylamine	15.501	169	388207	14.555	ng	97
67) 4-Bromophenyl-phenylether	16.177	248	469177	49.903	ng	91
68) Hexachlorobenzene	16.312	284	514637	49.726	ng #	82
69) Atrazine	16.648	200	131126	14.435	ng #	39
70) Pentachlorophenol	16.648	266	648436	101.511	ng	98
71) Phenanthrene	17.018	178	2292296	48.348	ng	100
72) Anthracene	17.106	178	2190920	47.291	ng	99
73) Carbazole	17.377	167	284947	6.194	ng	97
74) Di-n-butylphthalate	17.936	149	2571337	52.026	ng #	97
75) Fluoranthene	19.030	202	2361014	44.906	ng	97
78) Pyrene	19.389	202	2107565	45.364	ng	99
80) Butylbenzylphthalate	20.283	149	759726	43.053	ng	91
81) Benzo(a)anthracene	21.130	228	1950603	45.548	ng	99
82) 3,3'-Dichlorobenzidine	21.065	252	37190	2.757	ng #	96
83) Chrysene	21.183	228	2010106	48.519	ng	99
84) Bis(2-ethylhexyl)phtha...	21.053	149	1479650	62.190	ng	94
85) Di-n-octyl phthalate	21.900	149	2409968	60.402	ng #	90
87) Indeno(1,2,3-cd)pyrene	25.406	276	1983426	590.414	ng #	94
88) Benzo(b)fluoranthene	22.653	252	2074569	625.575	ng	98
89) Benzo(k)fluoranthene	22.694	252	1844663	569.407	ng	99
90) Benzo(a)pyrene	23.194	252	1456890	541.738	ng	98
91) Dibenzo(a,h)anthracene	25.412	278	1996507	704.940	ng #	96
92) Benzo(g,h,i)perylene	26.065	276	1690943	603.924	ng #	96

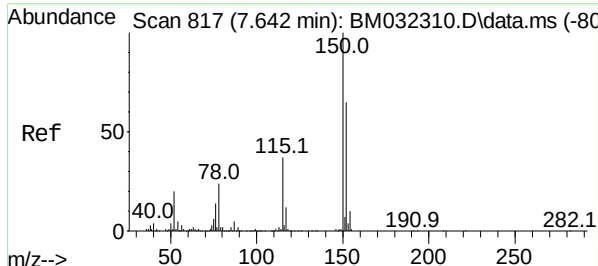
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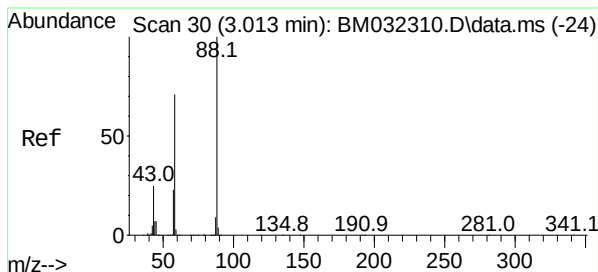
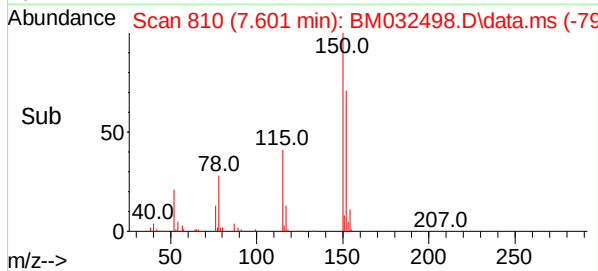
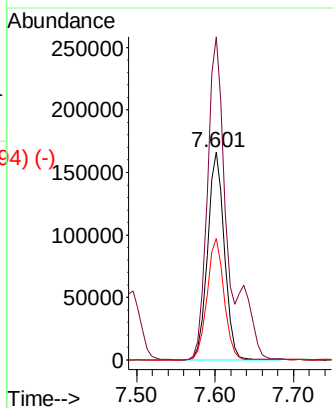
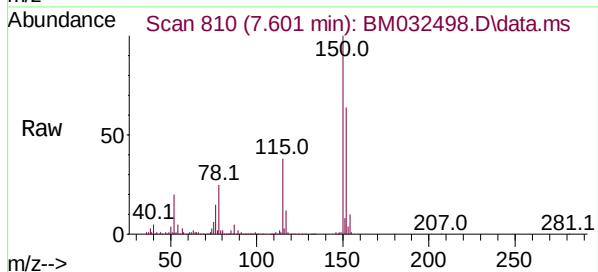




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.601 min Scan# 810
 Delta R.T. -0.006 min
 Lab File: BM032498.D
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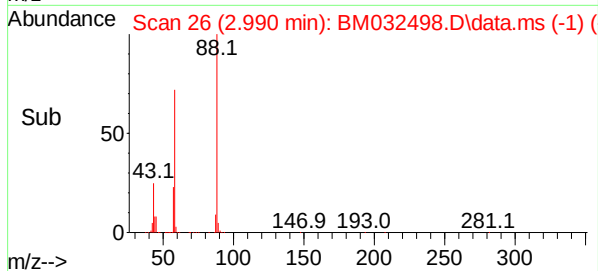
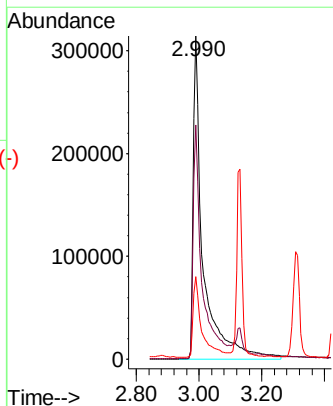
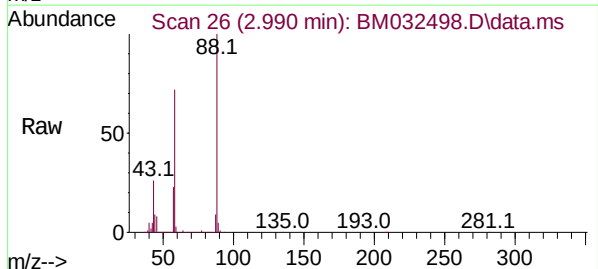
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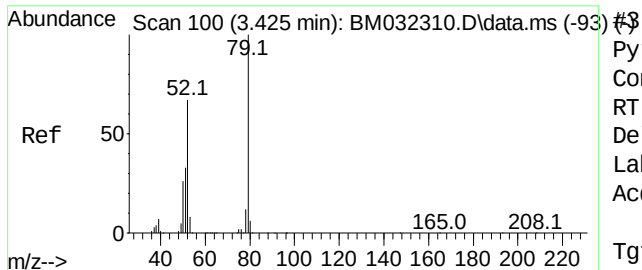
Tgt Ion:	152	Resp:	247051
Ion	Ratio	Lower	Upper
152	100		
150	155.2	122.4	183.6
115	58.5	53.8	80.8



1,4-Dioxane
 Concen: 108.539 ng
 RT: 2.990 min Scan# 26
 Delta R.T. 0.006 min
 Lab File: BM032498.D
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Tgt Ion:	88	Resp:	677262
Ion	Ratio	Lower	Upper
88	100		
58	63.4	50.4	75.6
43	22.4	22.2	33.2

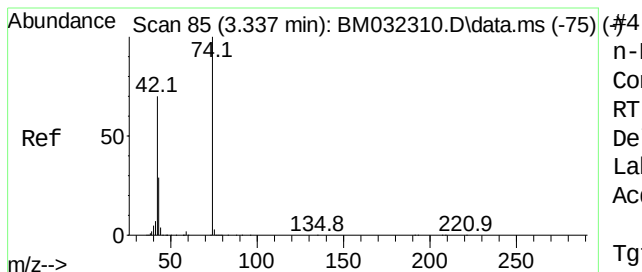
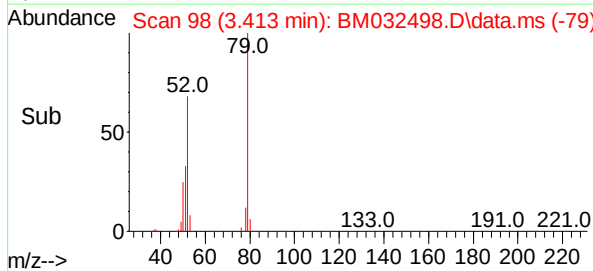
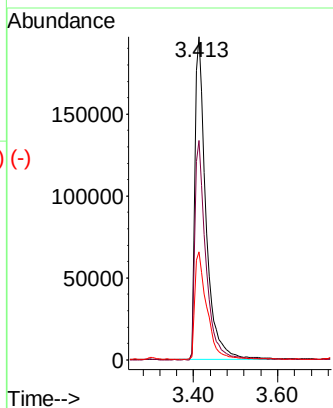
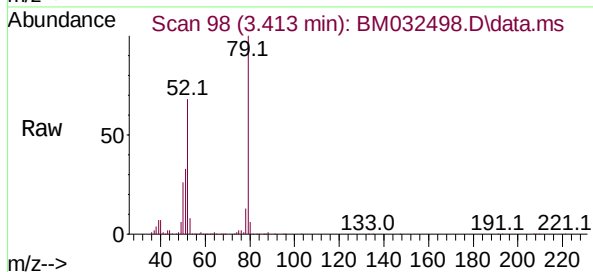




Pyridine
Concen: 20.895 ng
RT: 3.413 min Scan# 98
Delta R.T. 0.012 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

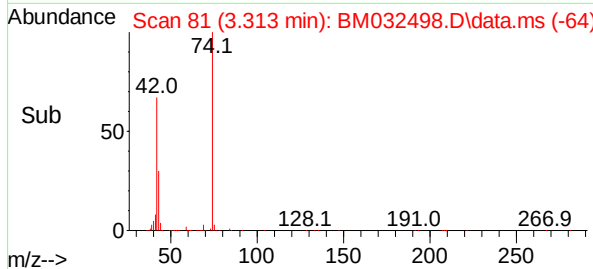
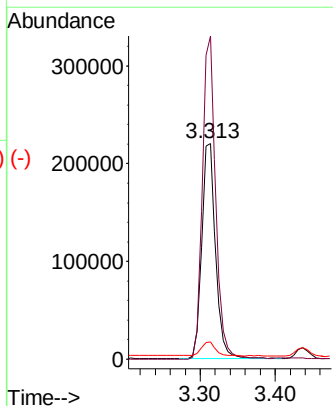
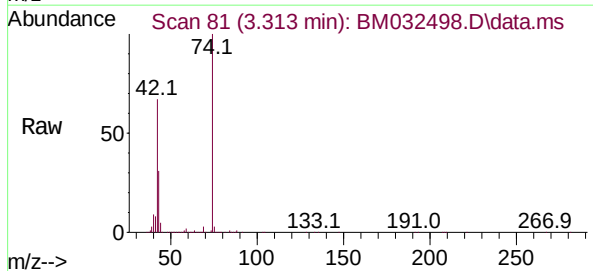
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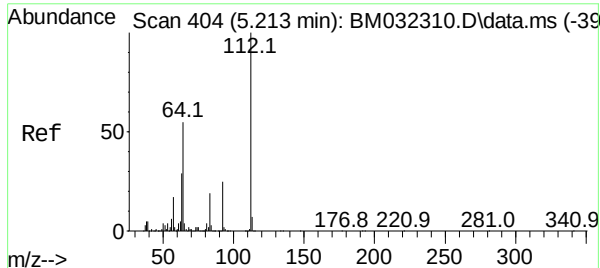
Tgt Ion:	79	Resp:	352811
Ion	Ratio	Lower	Upper
79	100		
52	67.9	48.6	73.0
51	33.4	27.4	41.2



n-Nitrosodimethylamine
Concen: 42.035 ng
RT: 3.313 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	42	Resp:	284643
Ion	Ratio	Lower	Upper
42	100		
74	149.8	99.5	149.3#
44	8.1	57.3	85.9#

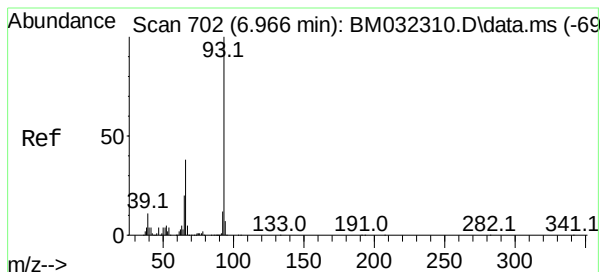
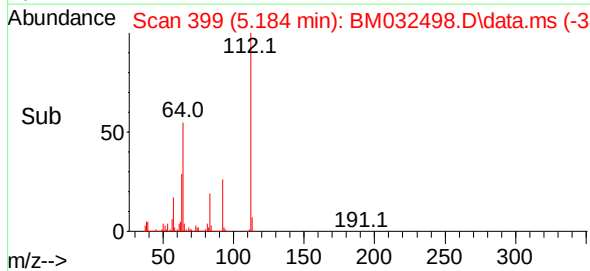
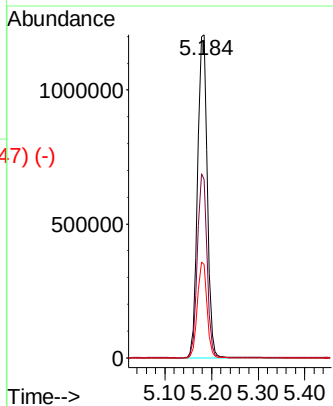
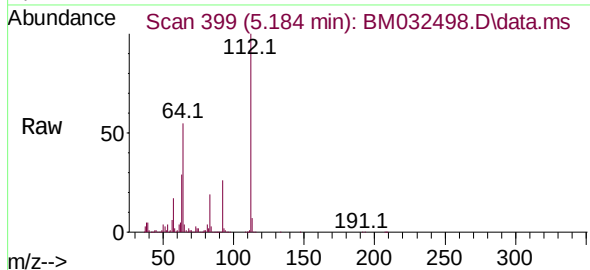




2-Fluorophenol
 Concen: 119.938 ng
 RT: 5.184 min Scan# 399
 Delta R.T. 0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

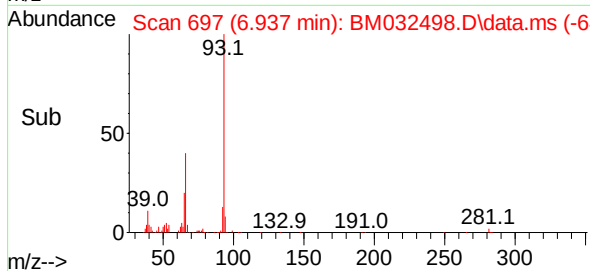
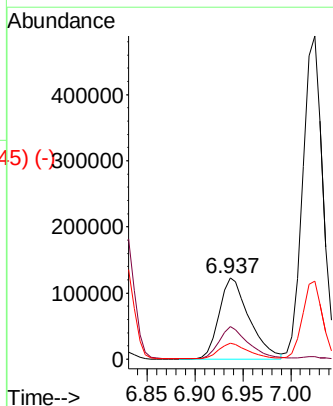
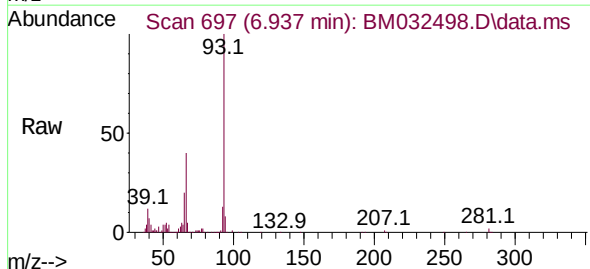
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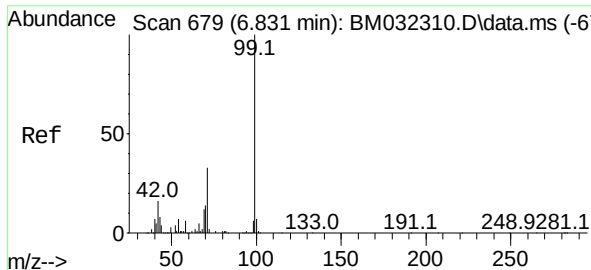
Tgt Ion:	112	Resp:	1758605
Ion	Ratio	Lower	Upper
112	100		
64	55.3	53.7	80.5
63	28.9	33.9	50.9#



Aniline
 Concen: 12.106 ng
 RT: 6.937 min Scan# 697
 Delta R.T. 0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Tgt Ion:	93	Resp:	268215
Ion	Ratio	Lower	Upper
93	100		
66	39.8	35.3	52.9
65	20.0	18.7	28.1



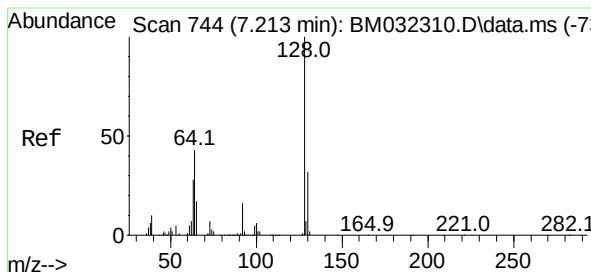
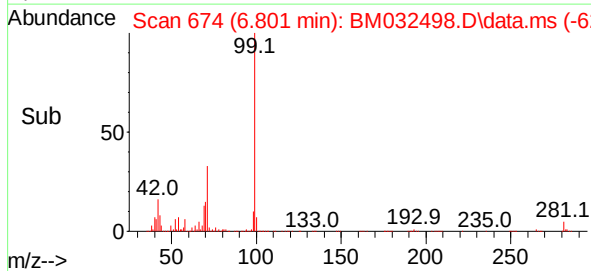
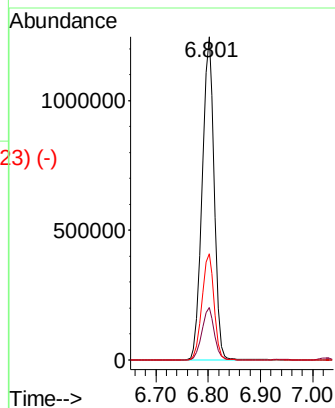
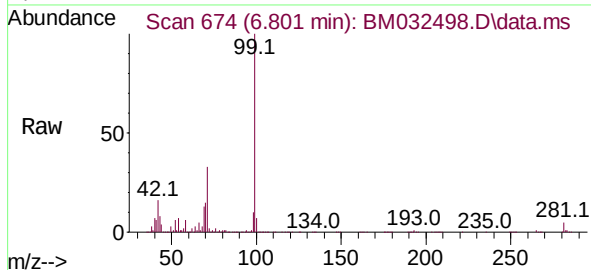


Phenol-d6
 Concen: 98.704 ng
 RT: 6.801 min Scan# 674
 Delta R.T. -0.000 min
 Lab File: BM032498.D
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Tgt Ion: 99 Resp: 1979144

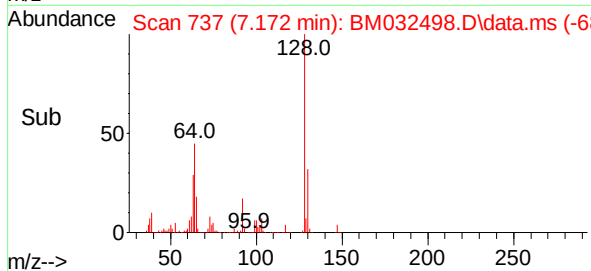
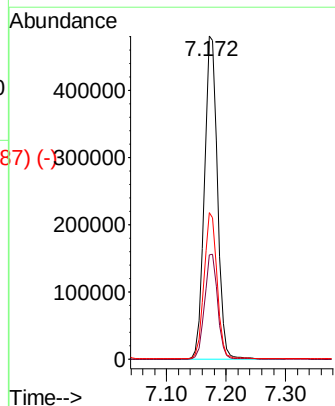
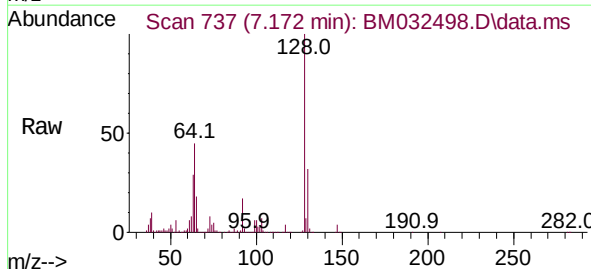
Ion	Ratio	Lower	Upper
99	100		
42	16.2	23.0	34.6#
71	32.8	37.8	56.8#

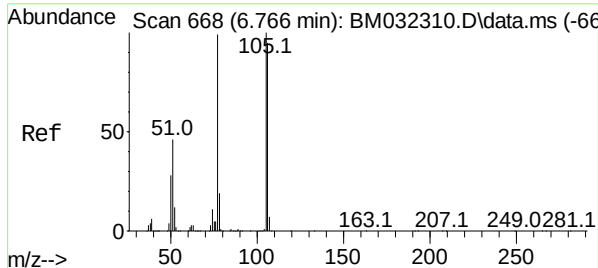


2-Chlorophenol
 Concen: 46.375 ng
 RT: 7.172 min Scan# 737
 Delta R.T. -0.006 min
 Lab File: BM032498.D
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Tgt Ion: 128 Resp: 741117

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	45.4	33.4	73.4

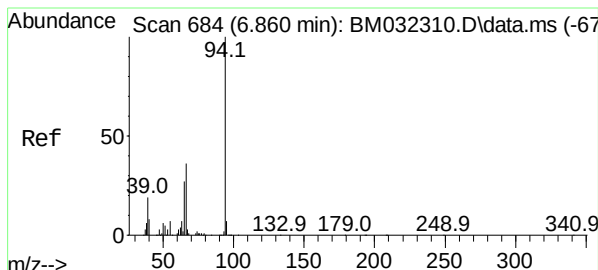
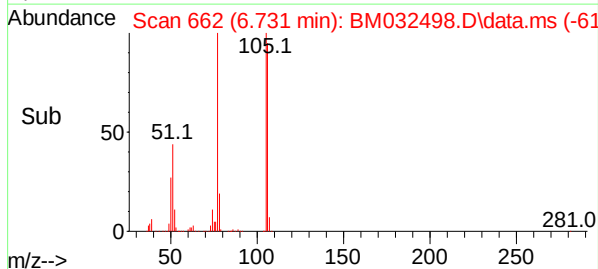
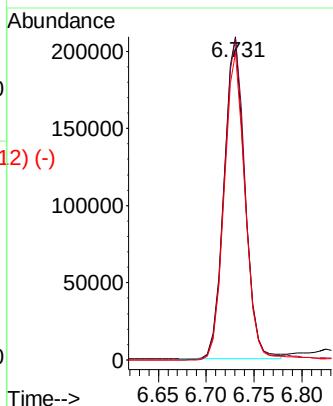
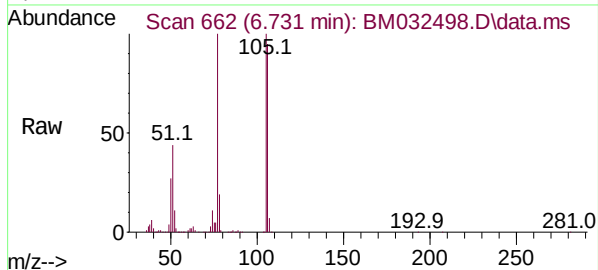




Benzaldehyde
Concen: 27.003 ng
RT: 6.731 min Scan# 662
Delta R.T. -0.006 min
Lab File: BM032498.D
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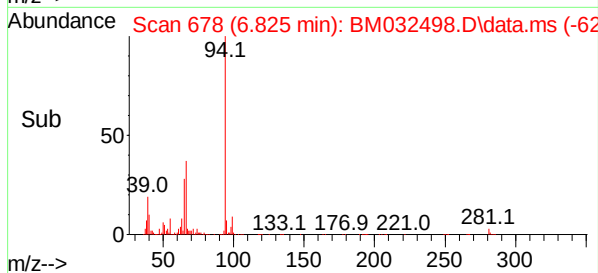
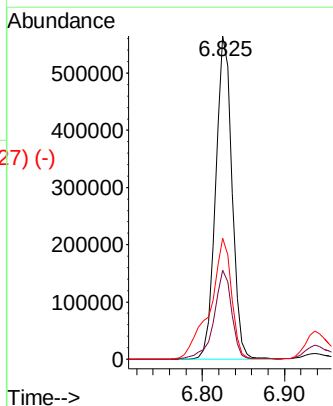
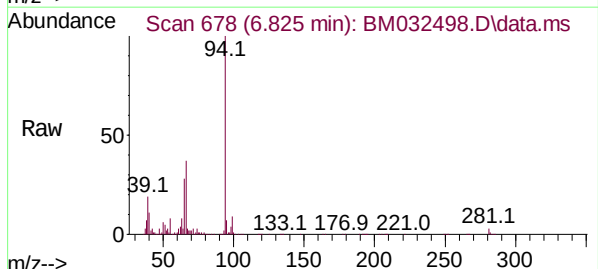
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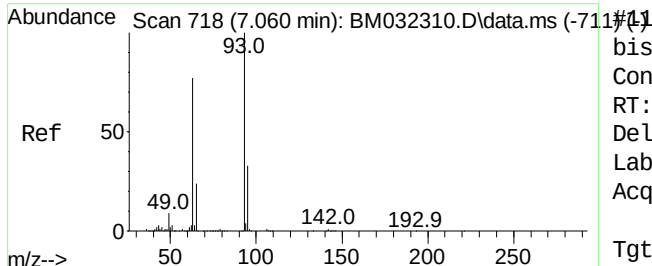
Tgt Ion:	77	Resp:	316014
Ion	Ratio	Lower	Upper
77	100		
105	99.7	68.9	108.9
106	95.1	61.2	101.2



Phenol
Concen: 40.590 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	94	Resp:	783654
Ion	Ratio	Lower	Upper
94	100		
65	27.5	16.9	56.9
66	37.4	30.0	70.0

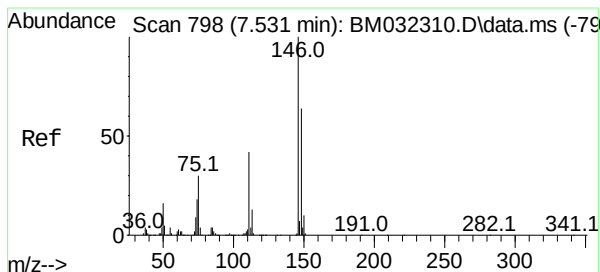
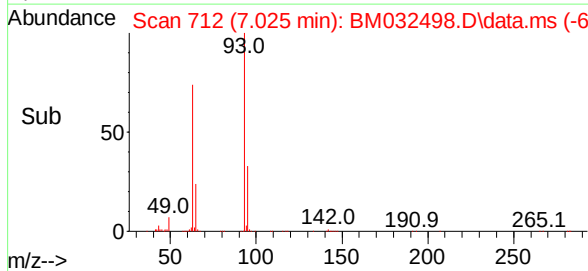
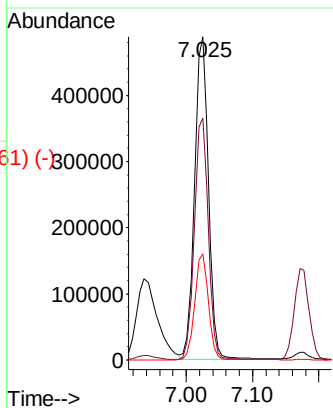
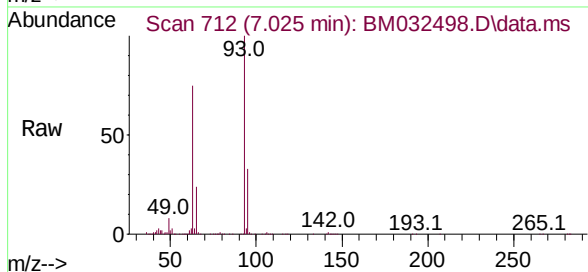




#1
bis(2-Chloroethyl)ether
Concen: 46.873 ng
RT: 7.025 min Scan# 712
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

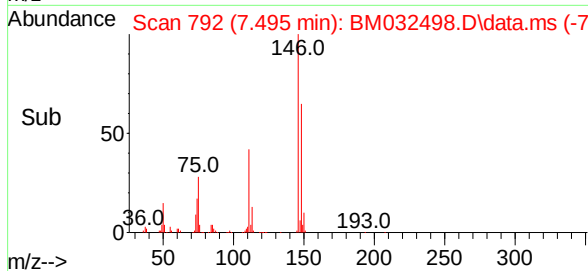
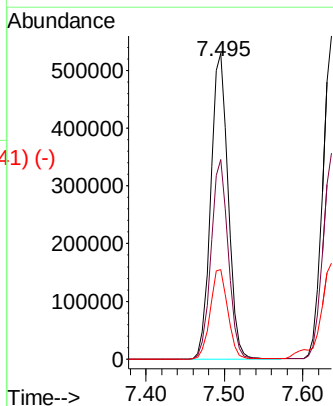
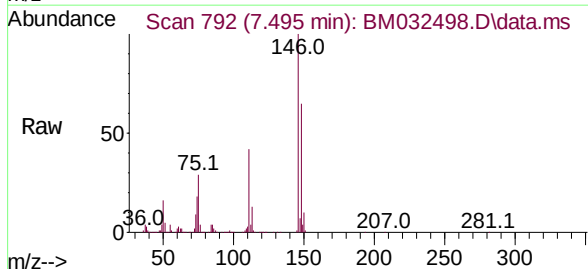
Instrument :
BNA_M
ClientSampleId :
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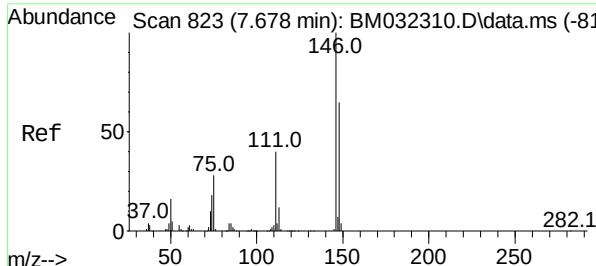
Tgt Ion:	93	Resp:	719697
Ion	Ratio	Lower	Upper
93	100		
63	74.9	63.7	103.7
95	32.8	12.4	52.4



#12
1,3-Dichlorobenzene
Concen: 45.275 ng
RT: 7.495 min Scan# 792
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	146	Resp:	815575
Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.3	78.5
75	29.3	34.2	51.2#

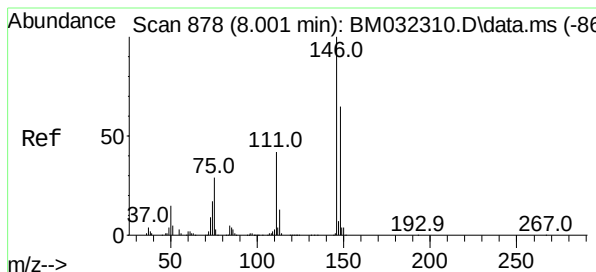
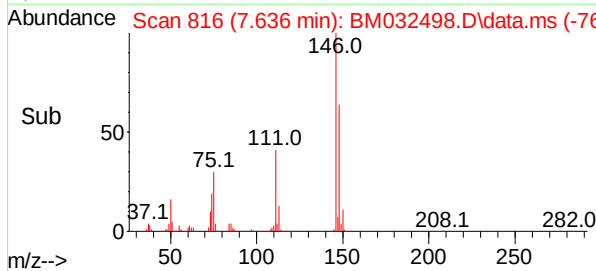
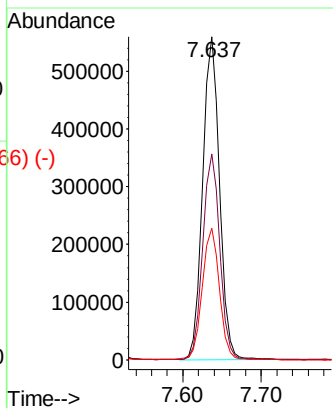
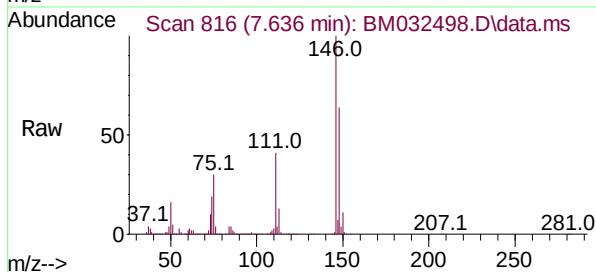




#13
 1,4-Dichlorobenzene
 Concen: 45.283 ng
 RT: 7.636 min Scan# 816
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

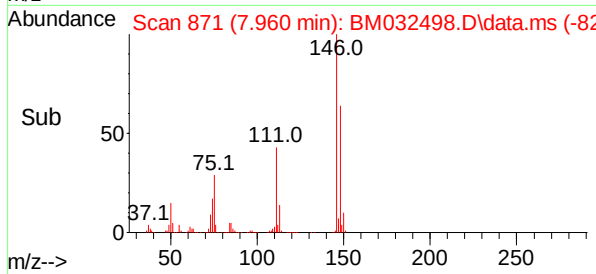
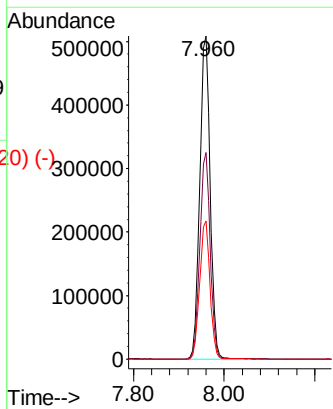
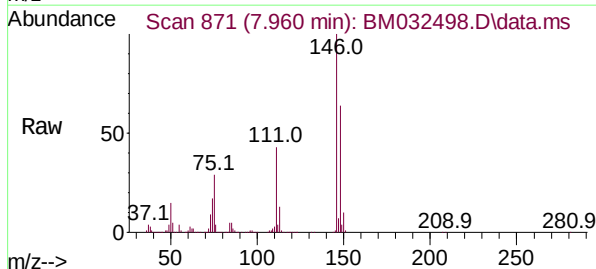
Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD

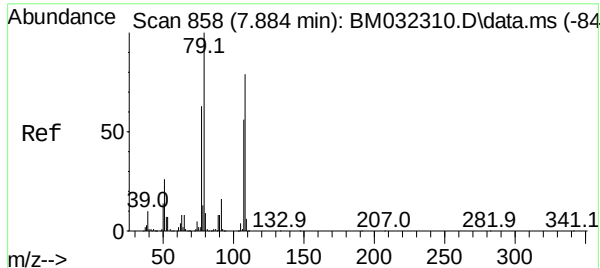
Tgt Ion:	146	Resp:	830177
Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.1	76.7
111	40.7	35.3	52.9



#14
 1,2-Dichlorobenzene
 Concen: 45.796 ng
 RT: 7.960 min Scan# 871
 Delta R.T. -0.000 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Tgt Ion:	146	Resp:	805895
Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.7	77.5
111	42.8	38.2	57.2

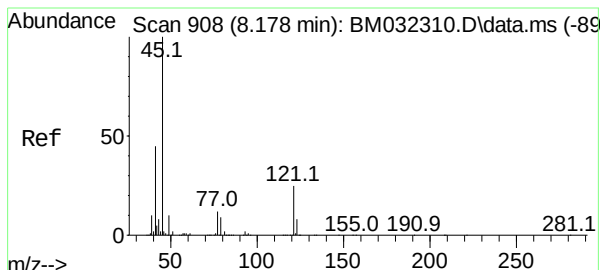
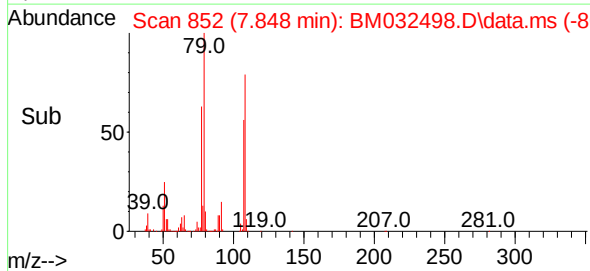
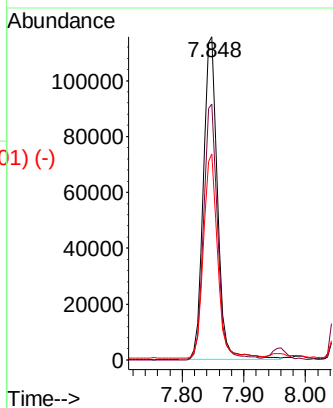
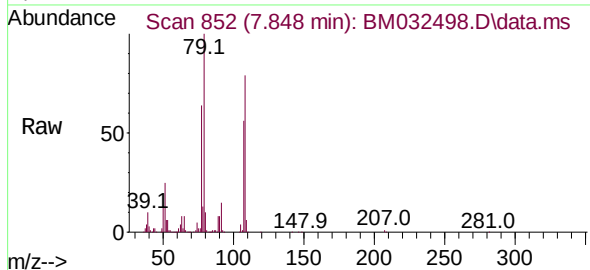




#15
Benzyl Alcohol
Concen: 13.443 ng
RT: 7.848 min Scan# 852
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

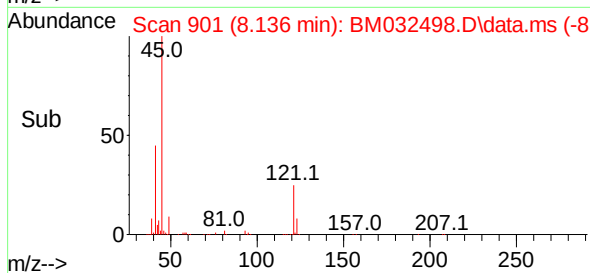
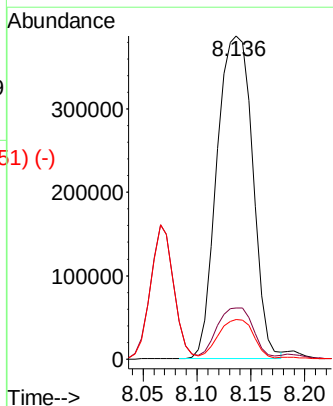
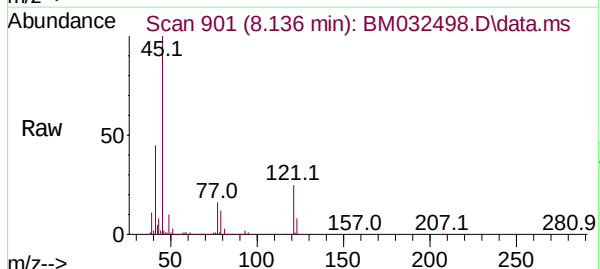
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

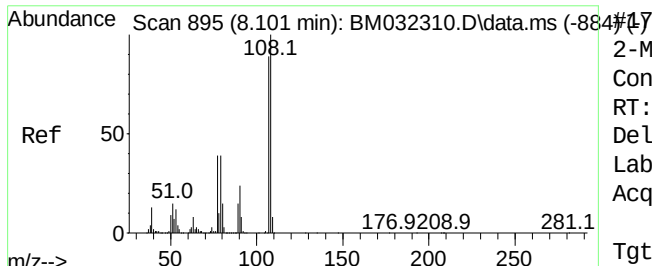
Tgt Ion:	79	Resp:	184608
Ion	Ratio	Lower	Upper
79	100		
108	79.2	53.6	80.4
77	63.8	57.7	86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.085 ng
RT: 8.136 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	45	Resp:	896478
Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	36.1
79	12.3	0.0	30.5

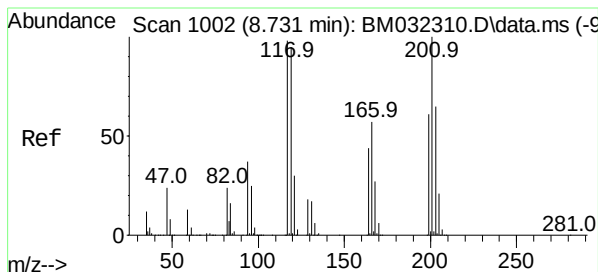
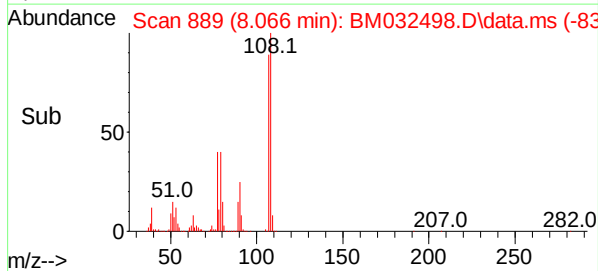
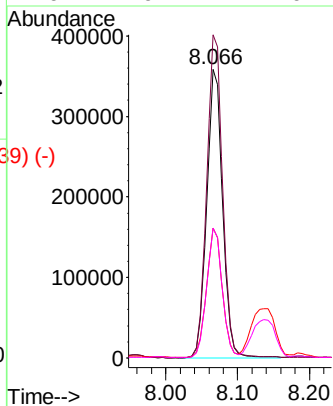
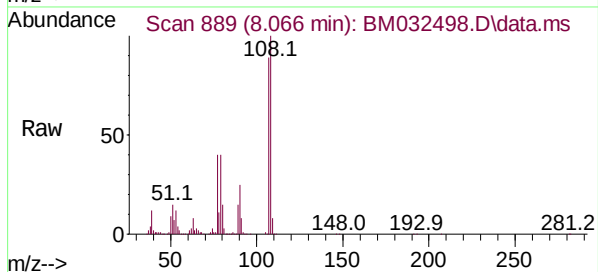




2-Methylphenol
 Concen: 42.127 ng
 RT: 8.066 min Scan# 889
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

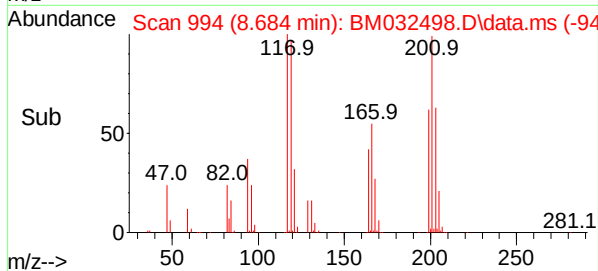
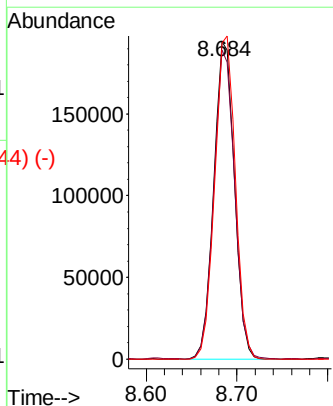
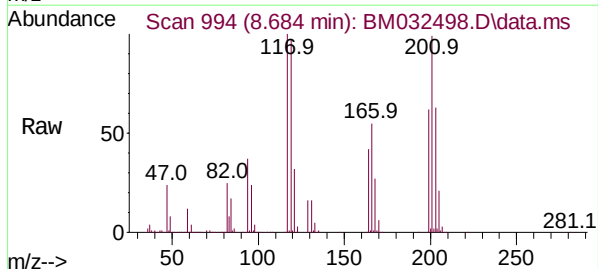
Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD

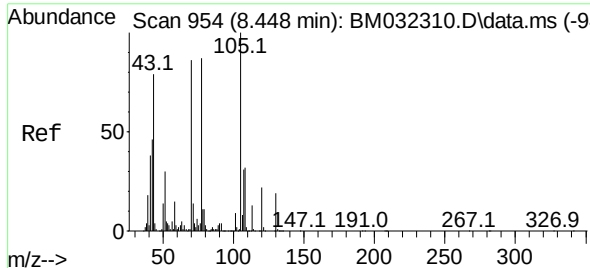
Tgt Ion:	107	Resp:	549629
Ion	Ratio	Lower	Upper
107	100		
108	112.0	87.9	131.9
77	45.0	48.2	72.2#
79	44.9	44.7	67.1



Hexachloroethane
 Concen: 49.176 ng
 RT: 8.684 min Scan# 994
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Tgt Ion:	117	Resp:	306931
Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.7	116.5
201	99.5	70.2	105.2

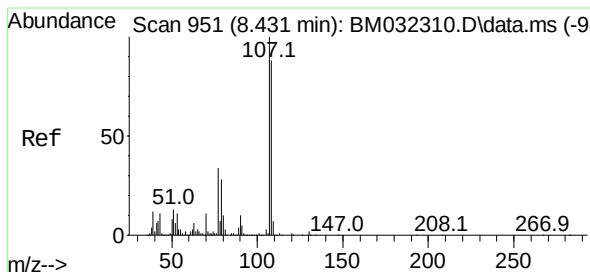
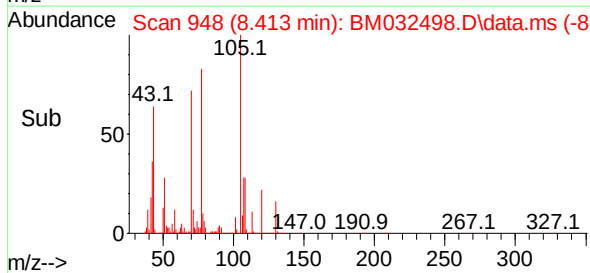
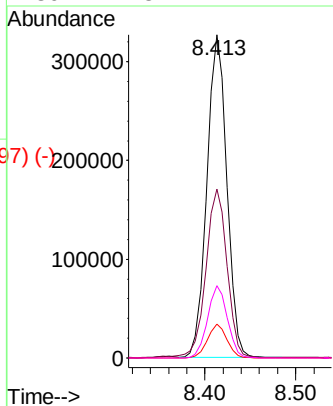
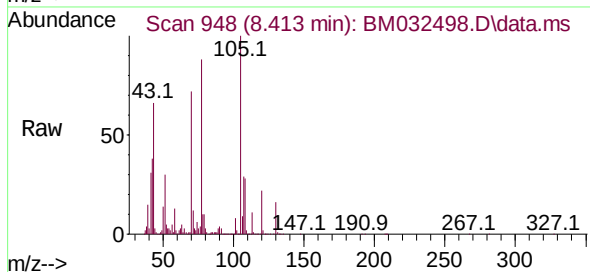




#19
n-Nitroso-di-n-propylamine
Concen: 45.728 ng
RT: 8.413 min Scan# 948
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

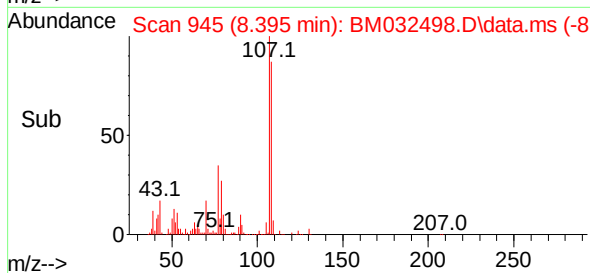
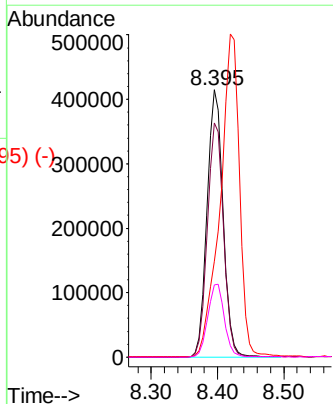
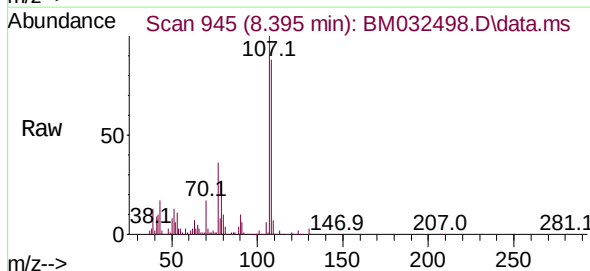
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion:	70	Resp:	498518
Ion	Ratio	Lower	Upper
70	100		
42	52.3	56.3	84.5#
101	10.4	7.8	11.6
130	22.3	14.2	21.4#



#20
3+4-Methylphenols
Concen: 39.719 ng
RT: 8.395 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

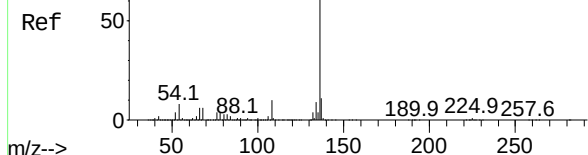
Tgt Ion:	107	Resp:	699125
Ion	Ratio	Lower	Upper
107	100		
108	87.6	67.6	107.6
77	35.9	21.9	61.9
79	27.1	15.3	55.3



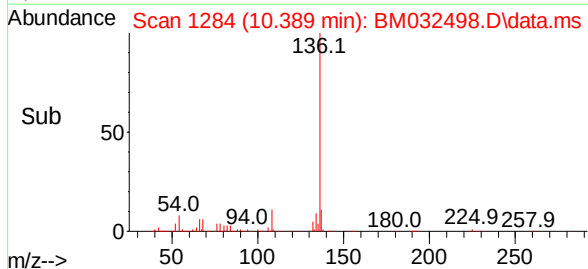
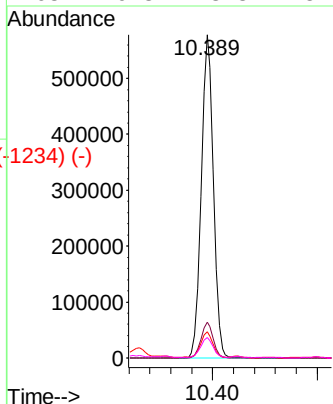
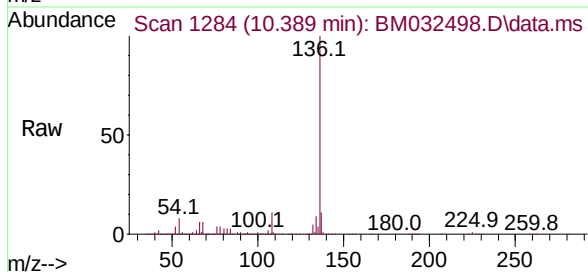
Abundance Scan 1291 (10.430 min): BM032310.D\data.ms (-1231) (-)

Naphthalene-d8
Concen: 20.000 ng
RT: 10.389 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD



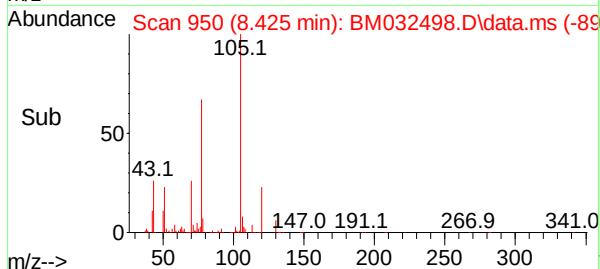
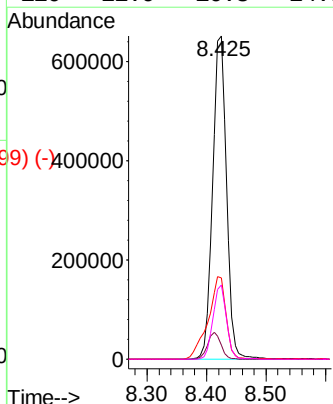
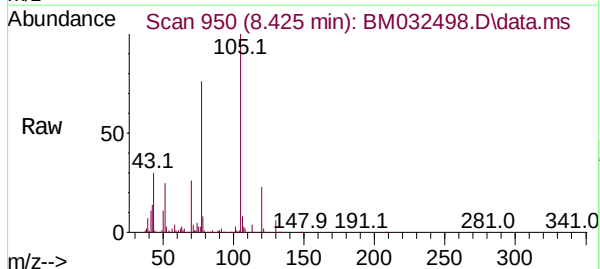
Tgt Ion:	136	Resp:	925224
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	8.1	7.4	11.0
68	6.3	3.8	5.8#

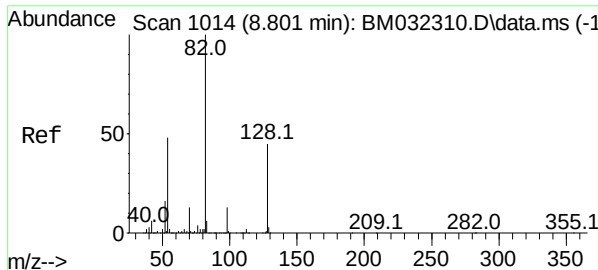


Abundance Scan 956 (8.460 min): BM032310.D\data.ms (-943) (-)

Acetophenone
Concen: 47.211 ng
RT: 8.425 min Scan# 950
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	105	Resp:	1052721
Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.8	5.6
51	25.1	29.5	44.3#
120	22.9	16.3	24.5



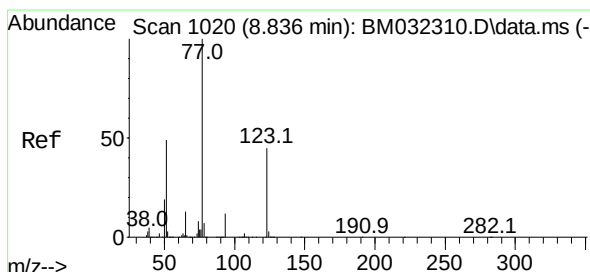
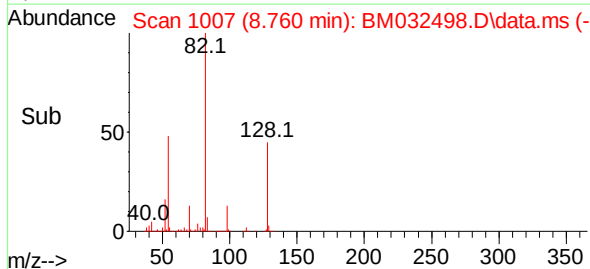
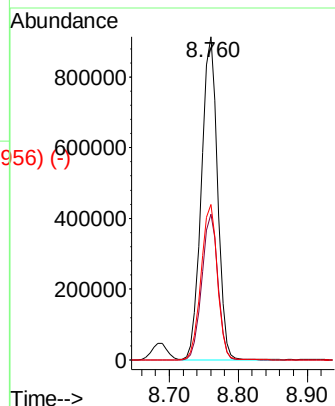
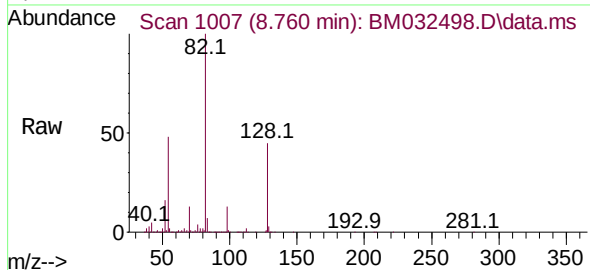


Nitrobenzene-d5
 Concen: 89.256 ng
 RT: 8.760 min Scan# 1007
 Delta R.T. -0.000 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD

Tgt Ion: 82 Resp: 1484814

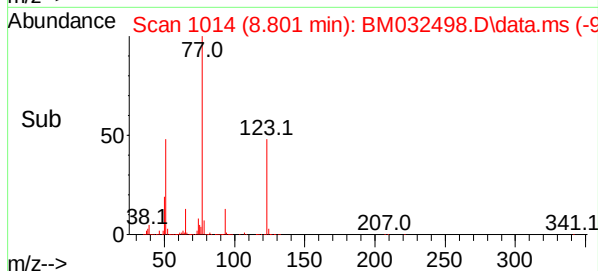
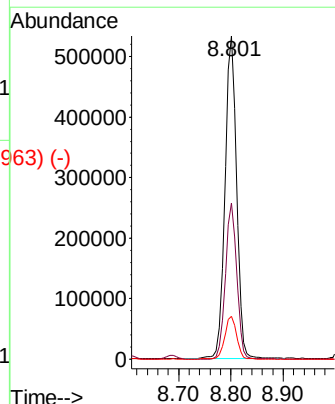
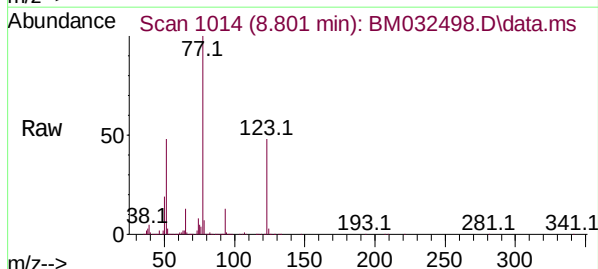
Ion	Ratio	Lower	Upper
82	100		
128	45.1	29.0	43.6#
54	48.1	45.8	68.8



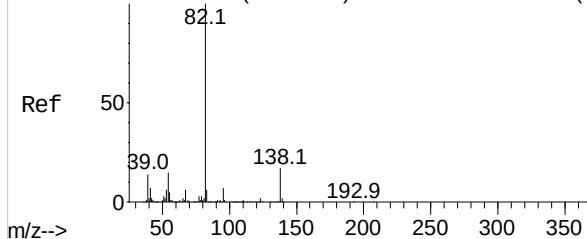
Nitrobenzene
 Concen: 51.223 ng
 RT: 8.801 min Scan# 1014
 Delta R.T. -0.000 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Tgt Ion: 77 Resp: 821839

Ion	Ratio	Lower	Upper
77	100		
123	48.2	30.1	45.1#
65	13.2	11.7	17.5



Abundance Scan 1108 (9.354 min): BM032310.D\data.ms (-1052) (-)

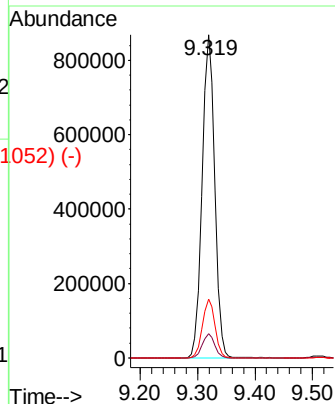
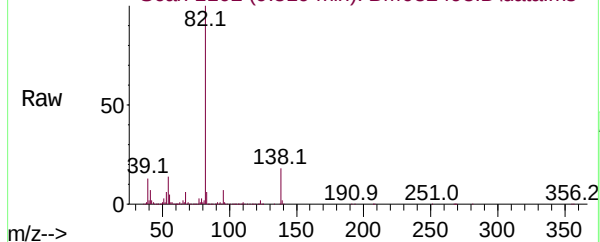


Isophorone
Concen: 47.700 ng
RT: 9.319 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

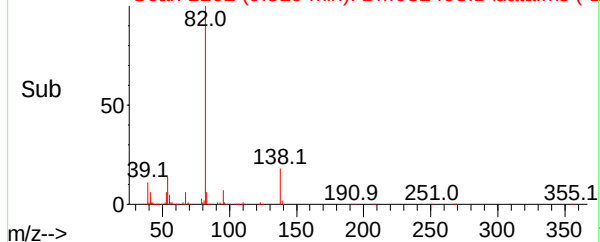
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion: 82 Resp: 1318538
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 18.2 12.4 18.6

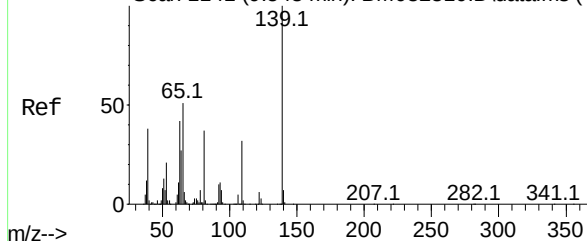
Abundance Scan 1102 (9.319 min): BM032498.D\data.ms



Abundance Scan 1102 (9.319 min): BM032498.D\data.ms (-1052) (-)



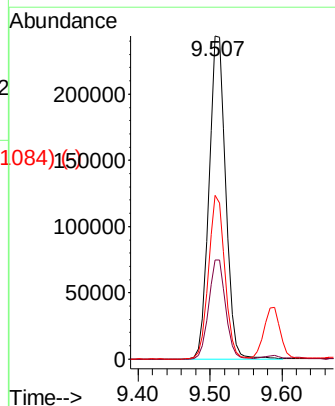
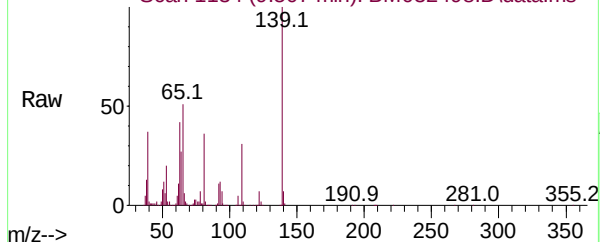
Abundance Scan 1141 (9.548 min): BM032310.D\data.ms (-1132) (-)



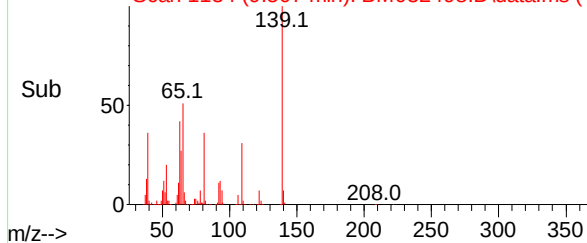
2-Nitrophenol
Concen: 52.681 ng
RT: 9.507 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 139 Resp: 393282
Ion Ratio Lower Upper
139 100
109 30.7 34.8 52.2#
65 50.7 59.9 89.9#

Abundance Scan 1134 (9.507 min): BM032498.D\data.ms



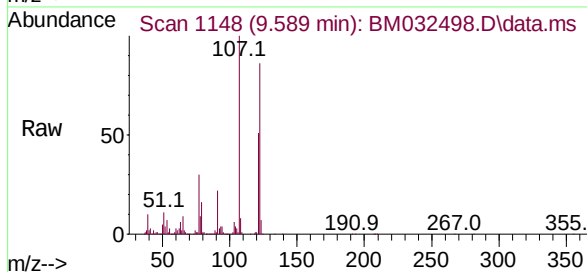
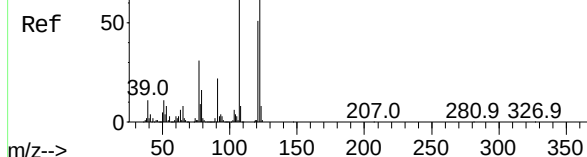
Abundance Scan 1134 (9.507 min): BM032498.D\data.ms (-1084) (-)



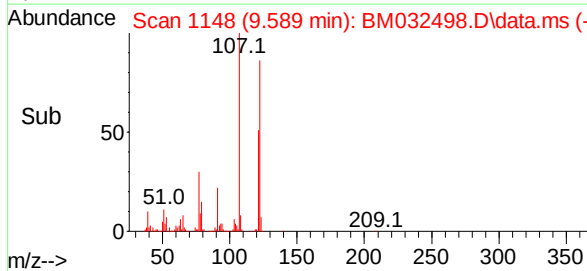
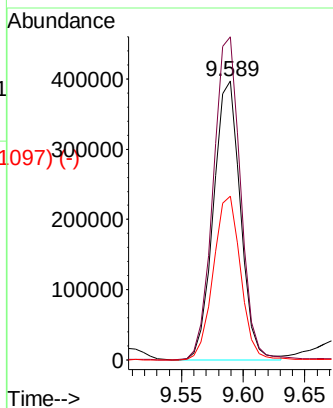
Abundance Scan 1154 (9.625 min): BM032310.D\data.ms (-11#27(-)

2,4-Dimethylphenol
Concen: 48.053 ng
RT: 9.589 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

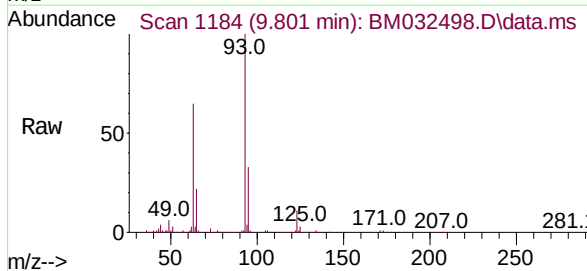
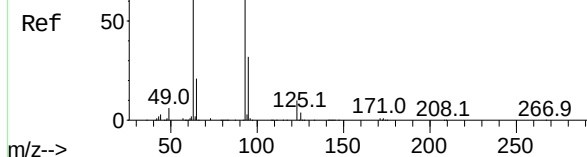


Tgt Ion:	122	Resp:	605187
Ion	Ratio	Lower	Upper
122	100		
107	115.8	100.6	150.8
121	58.7	47.3	70.9

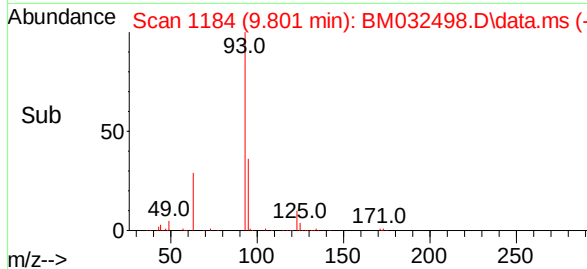
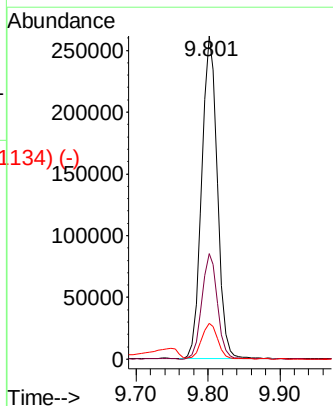


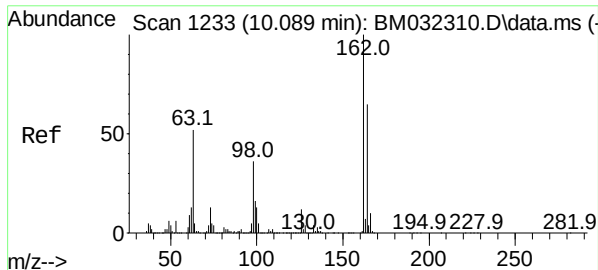
Abundance Scan 1191 (9.842 min): BM032310.D\data.ms (-11#28(-)

bis(2-Chloroethoxy)methane
Concen: 19.843 ng
RT: 9.801 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion:	93	Resp:	394381
Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.8
123	11.1	8.8	13.2

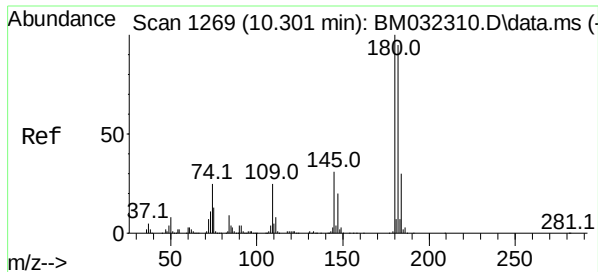
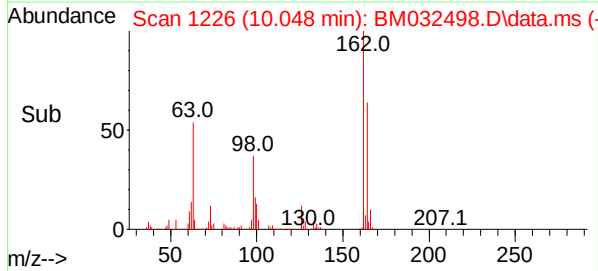
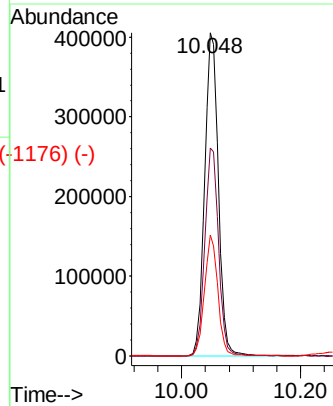
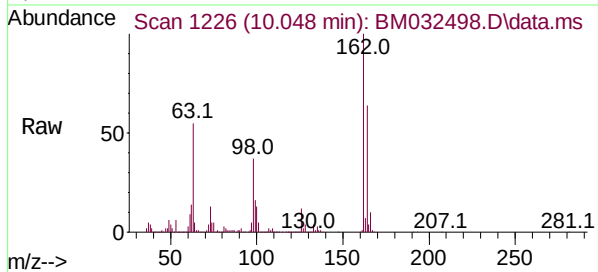




2,4-Dichlorophenol
Concen: 46.762 ng
RT: 10.048 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

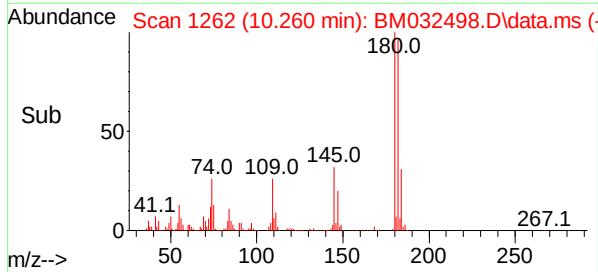
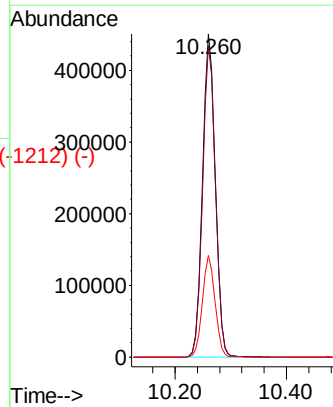
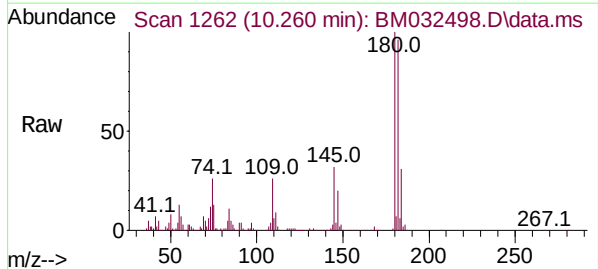
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.4	47.4	87.4
98	37.4	18.9	58.9



1,2,4-Trichlorobenzene
Concen: 45.351 ng
RT: 10.260 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

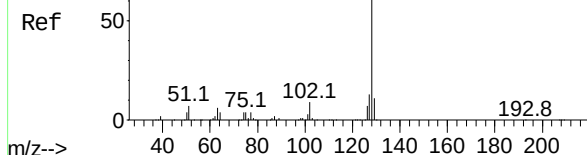
Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.5	75.5	113.3
145	31.5	26.2	39.2



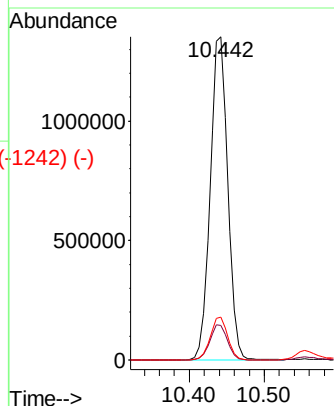
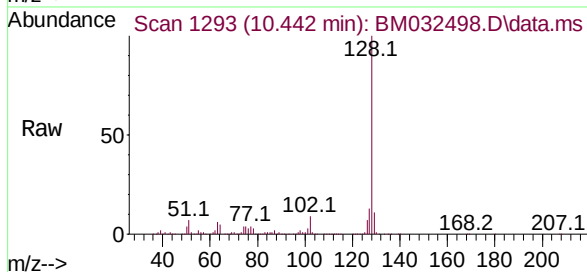
Abundance Scan 1300 (10.483 min): BM032310.D\data.ms (-1281) (-)

Naphthalene
Concen: 46.633 ng
RT: 10.442 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

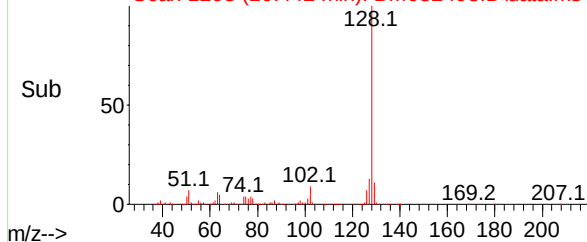
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD



Tgt Ion:	128	Resp:	2213904
Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.3	10.4	15.6



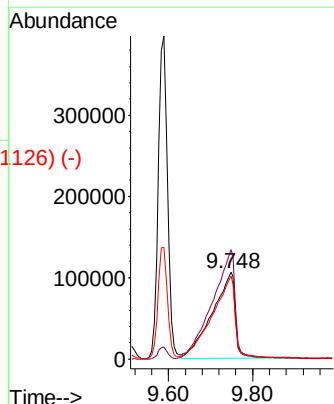
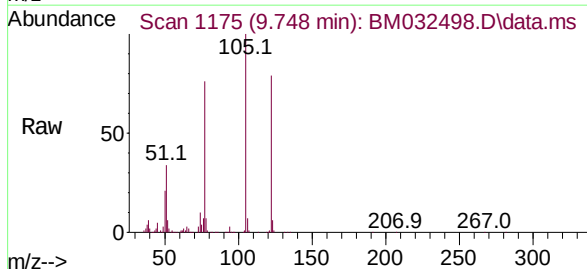
Abundance Scan 1293 (10.442 min): BM032498.D\data.ms (-1242) (-)



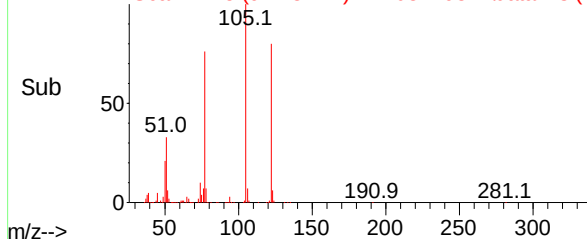
Abundance Scan 1183 (9.795 min): BM032310.D\data.ms (-1132) (-)

Benzoic acid
Concen: 43.560 ng
RT: 9.748 min Scan# 1175
Delta R.T. -0.012 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	122	Resp:	409716
Ion	Ratio	Lower	Upper
122	100		
105	125.9	120.3	160.3
77	95.7	100.0	140.0#



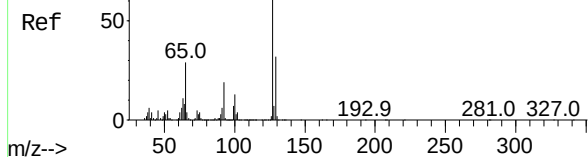
Abundance Scan 1175 (9.748 min): BM032498.D\data.ms (-1126) (-)



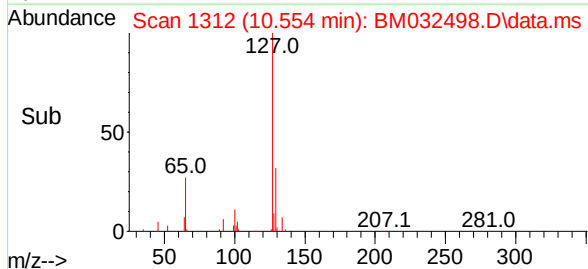
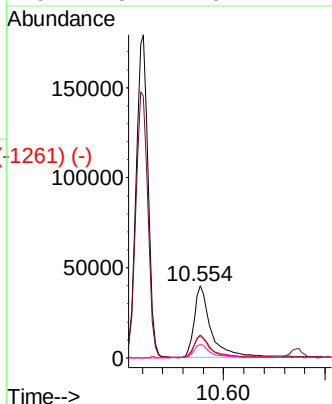
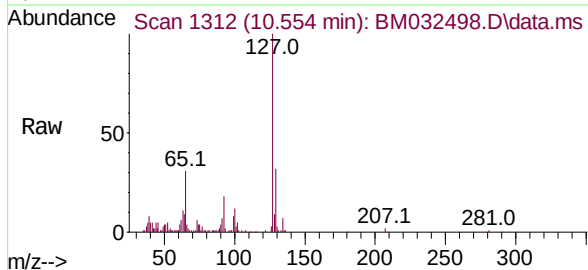
Abundance Scan 1318 (10.589 min): BM032310.D\data.ms (-1261) (-)

4-Chloroaniline
Concen: 4.643 ng
RT: 10.554 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

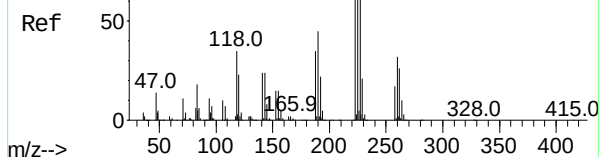


Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.6	38.4
65	31.0	30.4	45.6
92	18.2	16.2	24.4

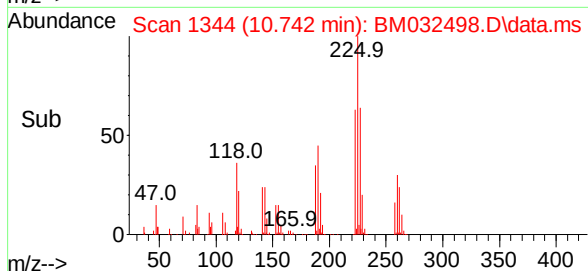
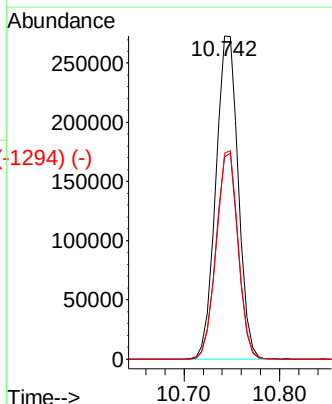
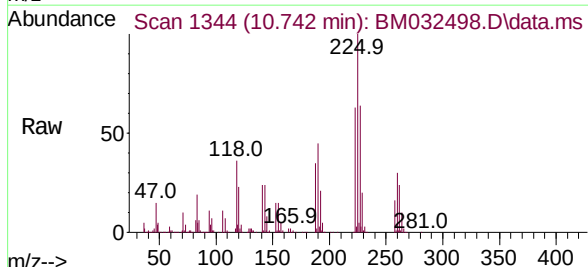


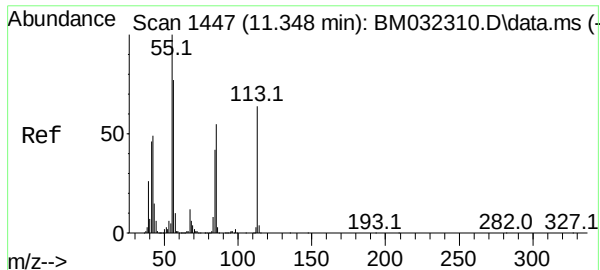
Abundance Scan 1352 (10.789 min): BM032310.D\data.ms (-1261) (-)

Hexachlorobutadiene
Concen: 46.446 ng
RT: 10.742 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.6	52.6	78.8
227	63.7	51.2	76.8

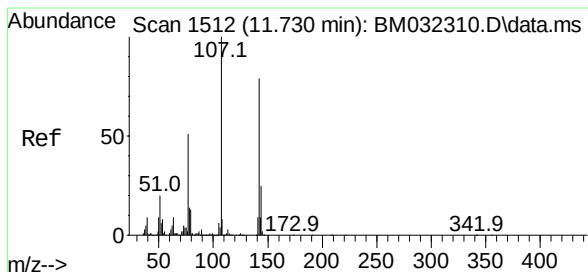
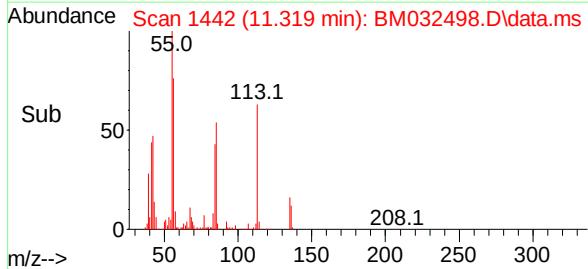
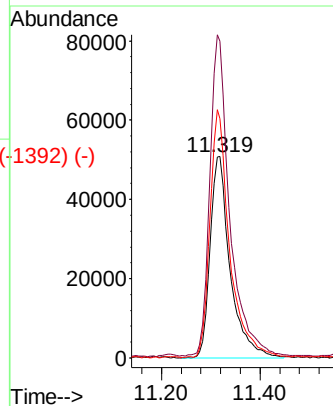
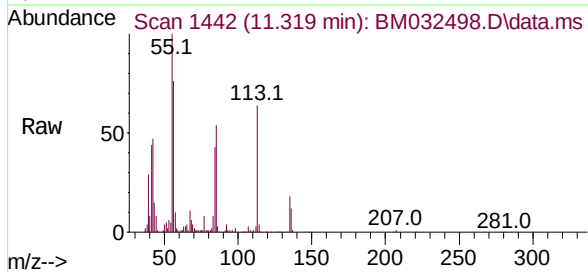




Caprolactam
Concen: 33.433 ng
RT: 11.319 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

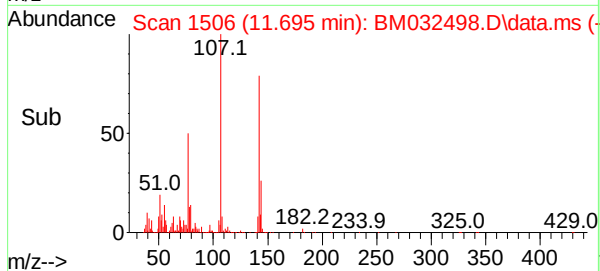
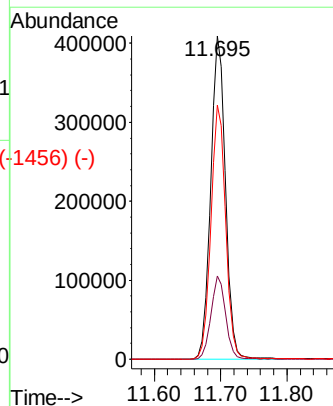
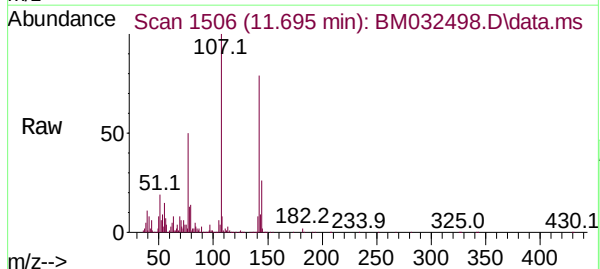
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

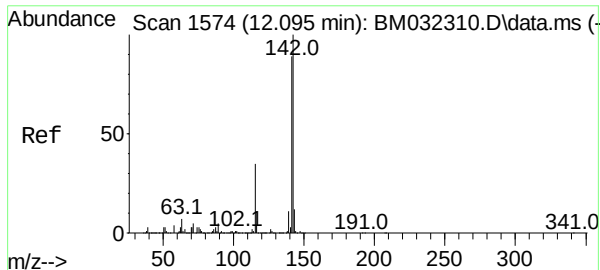
Tgt Ion:113 Resp: 143722
Ion Ratio Lower Upper
113 100
55 157.2 170.5 210.5#
56 118.9 125.2 165.2#



4-Chloro-3-methylphenol
Concen: 41.965 ng
RT: 11.695 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:107 Resp: 633737
Ion Ratio Lower Upper
107 100
144 25.6 19.3 28.9
142 78.7 60.5 90.7



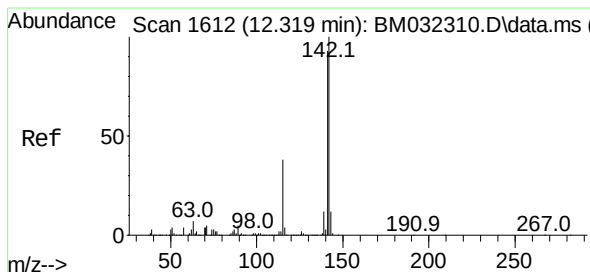
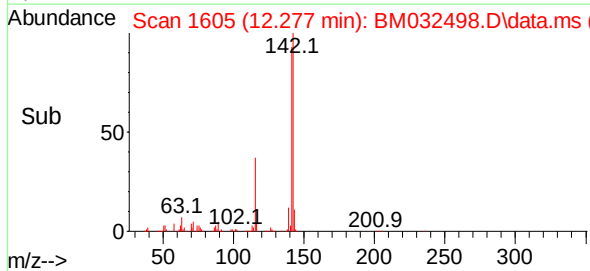
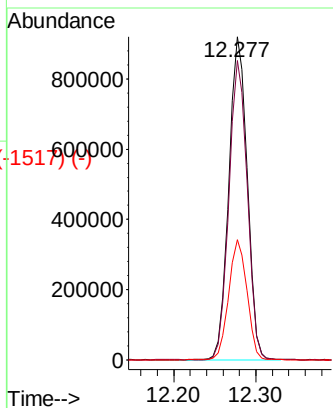
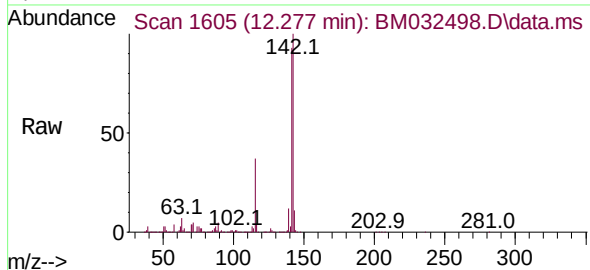


2-Methylnaphthalene
Concen: 44.208 ng
RT: 12.277 min Scan# 1605
Delta R.T. 0.217 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion:142 Resp: 1426354

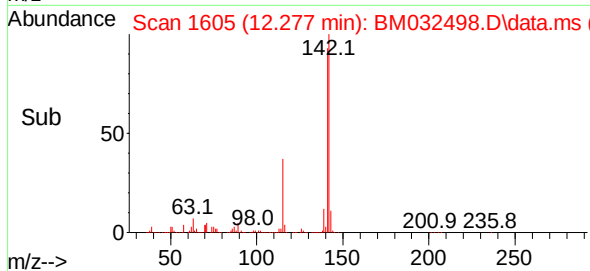
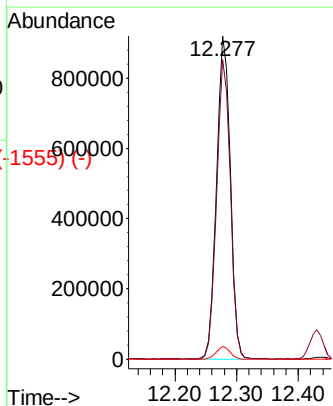
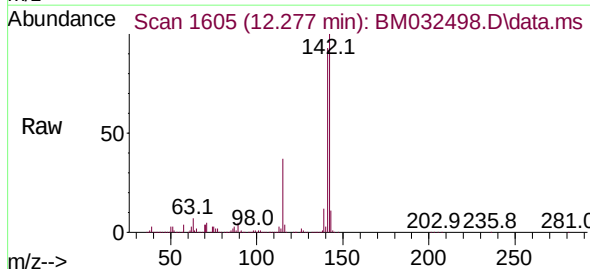
Ion	Ratio	Lower	Upper
142	100		
141	92.6	71.8	107.6
115	37.2	36.3	54.5

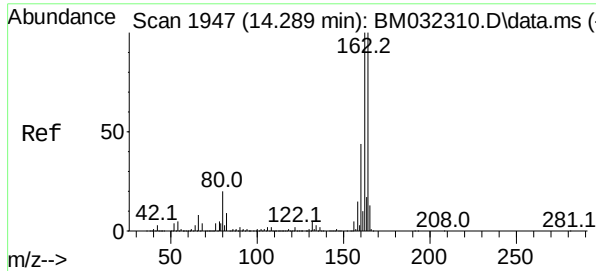


1-Methylnaphthalene
Concen: 45.312 ng
RT: 12.277 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:142 Resp: 1428607

Ion	Ratio	Lower	Upper
142	100		
141	92.6	75.6	113.4
116	4.0	4.0	6.0#

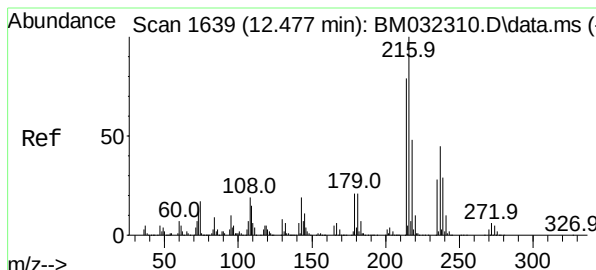
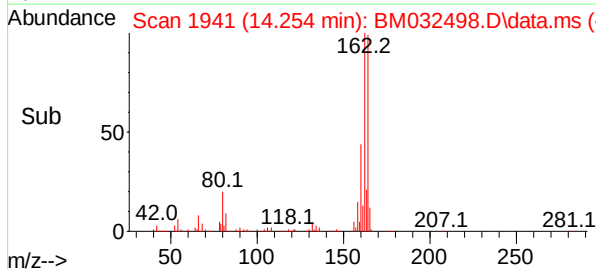
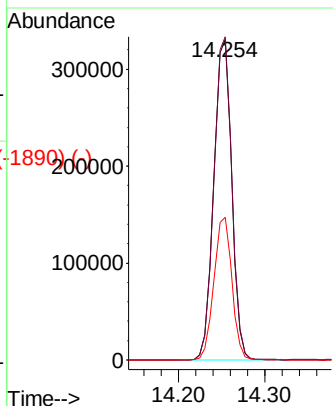
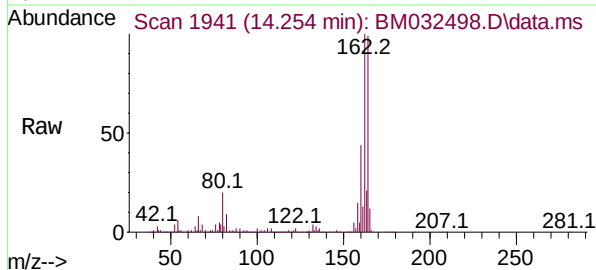




Scan 1947 (14.289 min): BM032310.D\data.ms (-1539) (-)
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.254 min Scan# 1941
 Delta R.T. -0.000 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

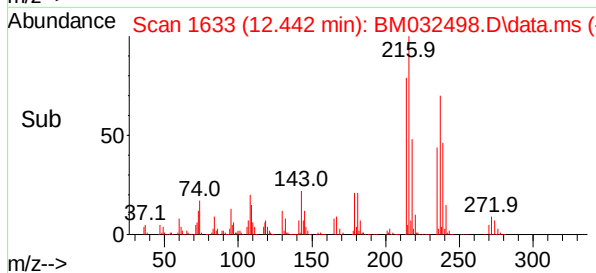
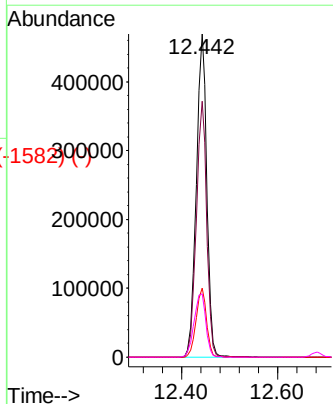
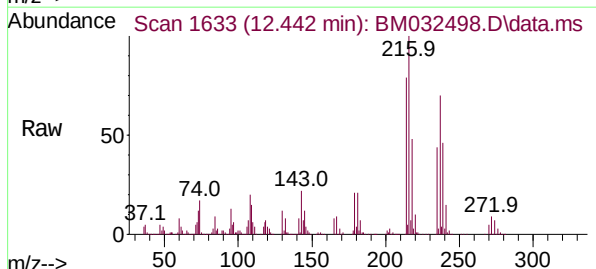
Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.9	80.6	121.0
160	44.6	35.1	52.7



Scan 1639 (12.477 min): BM032310.D\data.ms (-1540) (-)
 1,2,4,5-Tetrachlorobenzene
 Concen: 51.439 ng
 RT: 12.442 min Scan# 1633
 Delta R.T. -0.000 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

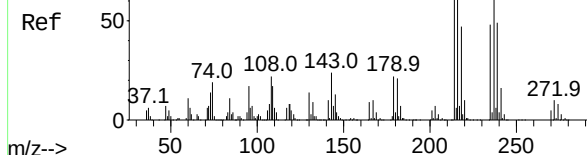
Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.5	93.7
179	21.2	18.7	28.1
108	22.0	21.0	31.4



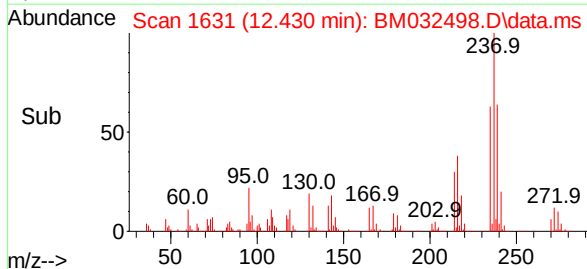
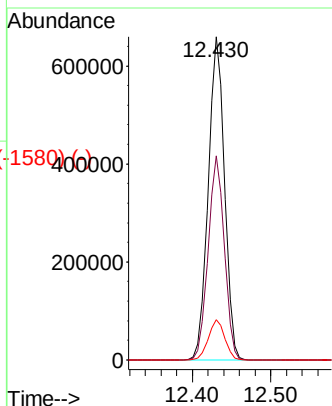
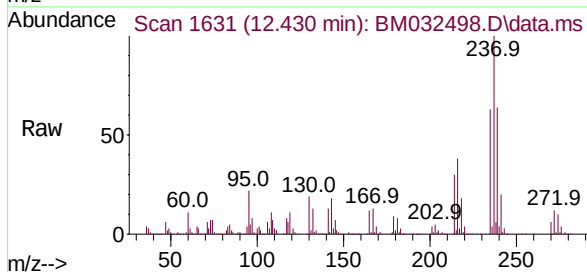
Abundance Scan 1638 (12.472 min): BM032310.D\data.ms (-1580) (-)

Hexachlorocyclopentadiene
Concen: 144.816 ng
RT: 12.430 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

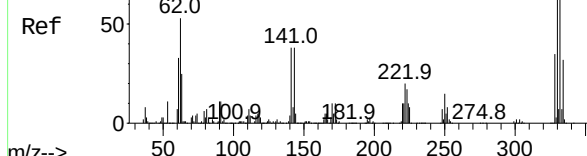


Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.4	84.4
272	12.4	0.0	31.4

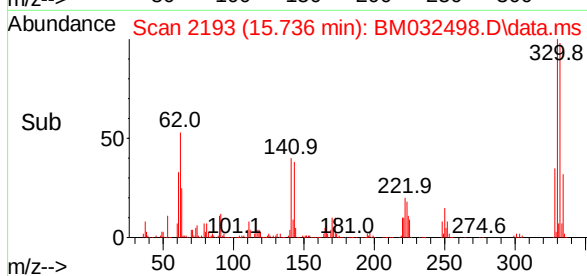
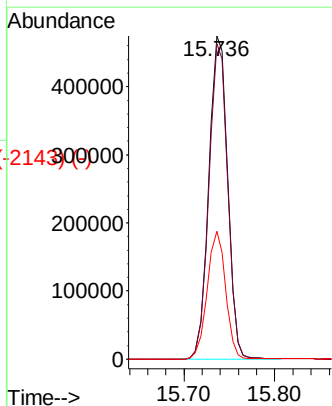
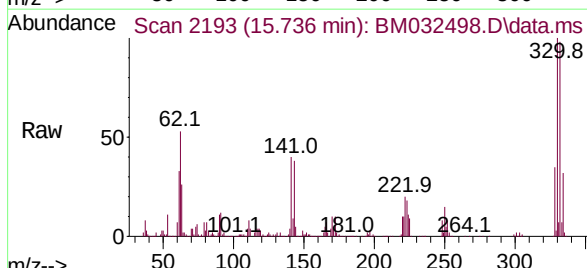


Abundance Scan 2199 (15.771 min): BM032310.D\data.ms (-2143) (-)

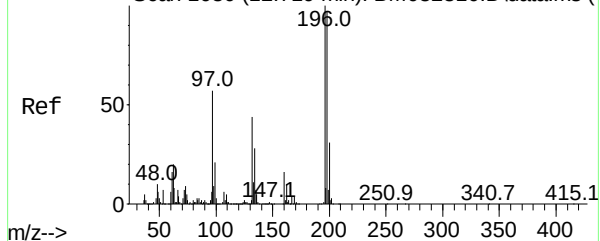
2,4,6-Tribromophenol
Concen: 127.559 ng
RT: 15.736 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	75.7	113.5
141	38.7	50.7	76.1#



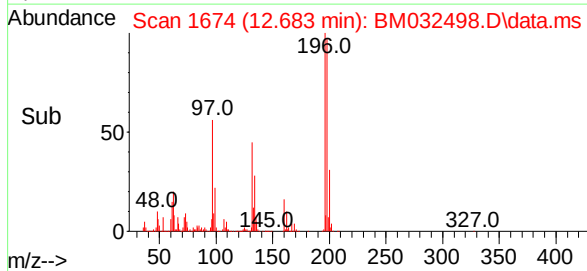
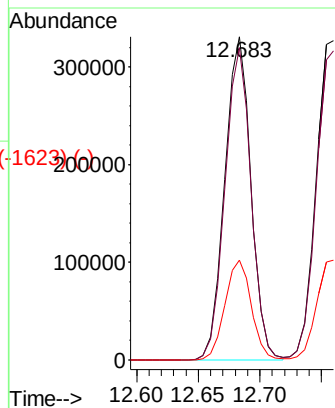
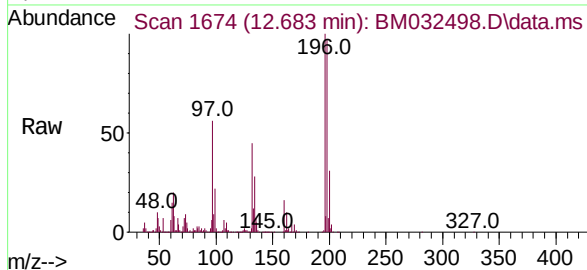
Abundance Scan 1680 (12.719 min): BM032310.D\data.ms (-1642) (-)



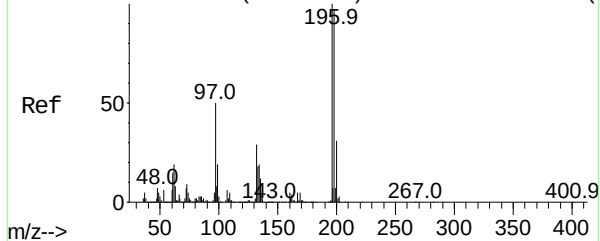
2,4,6-Trichlorophenol
Concen: 51.314 ng
RT: 12.683 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.7	73.6	110.4
200	31.0	22.1	33.1

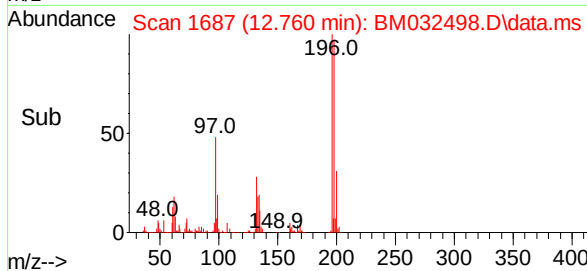
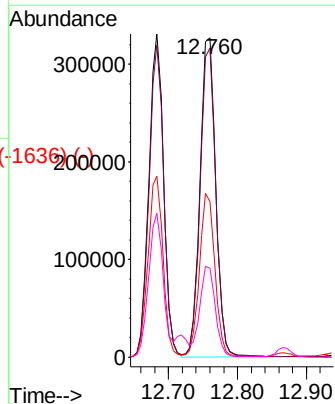
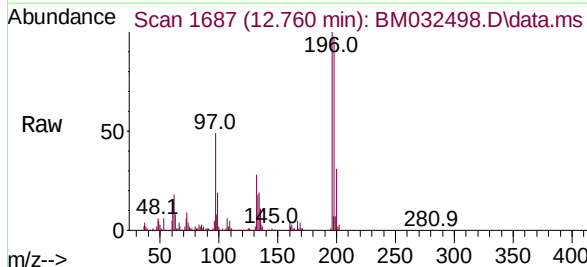


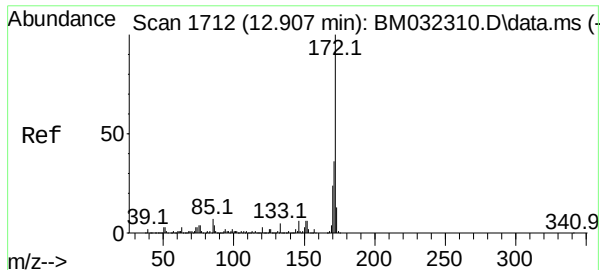
Abundance Scan 1692 (12.789 min): BM032310.D\data.ms (-1644) (-)



2,4,5-Trichlorophenol
Concen: 50.647 ng
RT: 12.760 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

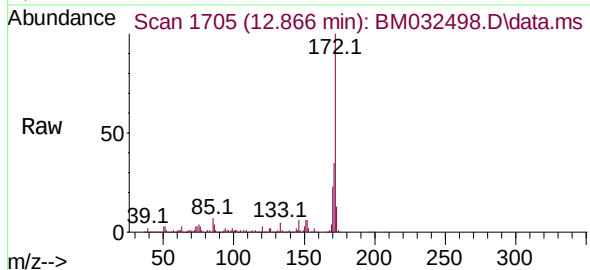
Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.0	115.4
97	48.8	53.9	80.9#
132	27.8	23.8	35.8





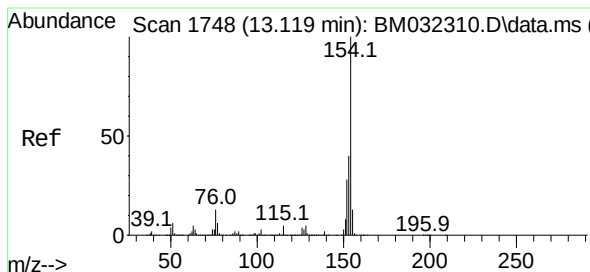
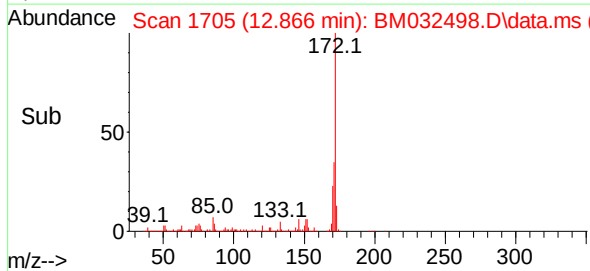
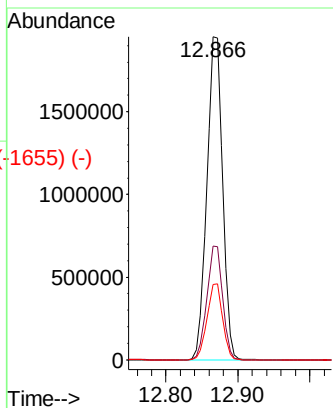
Scan 1712 (12.907 min): BM032310.D\data.ms (-1745) (-)
 2-Fluorobiphenyl
 Concen: 92.424 ng
 RT: 12.866 min Scan# 1705
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD



Tgt Ion:172 Resp: 2979424

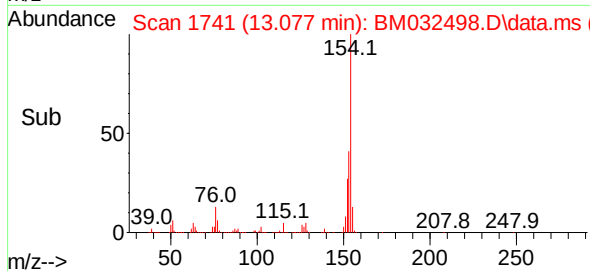
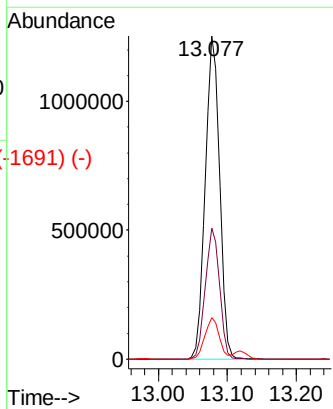
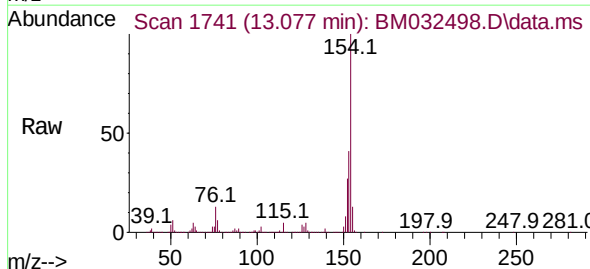
Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.1	42.1
170	23.3	18.6	27.8



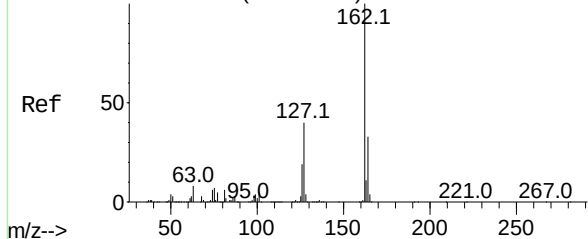
Scan 1748 (13.119 min): BM032310.D\data.ms (-1746) (-)
 1,1'-Biphenyl
 Concen: 51.284 ng
 RT: 13.077 min Scan# 1741
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Tgt Ion:154 Resp: 1813908

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.3	60.3
76	12.9	0.0	33.5



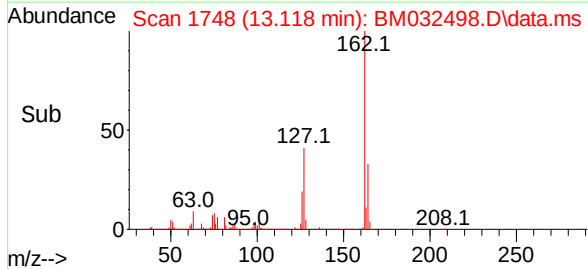
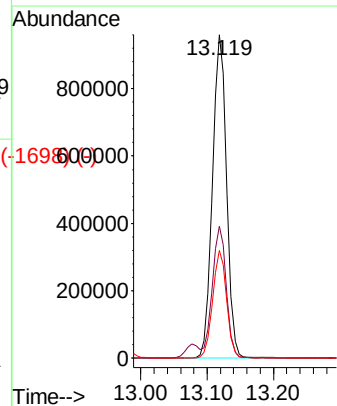
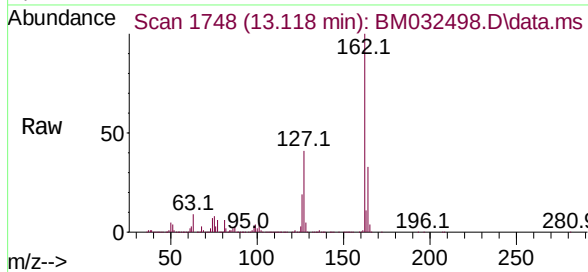
Abundance Scan 1755 (13.160 min): BM032310.D\data.ms (-1747) (-)



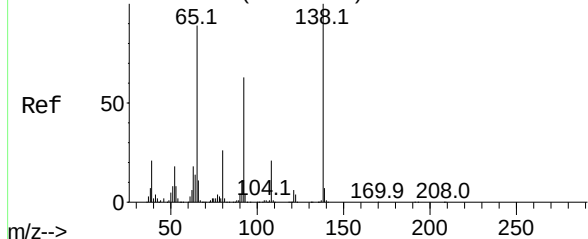
2-Chloronaphthalene
Concen: 52.664 ng
RT: 13.118 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion:162 Resp: 1428457
Ion Ratio Lower Upper
162 100
127 40.8 33.2 49.8
164 33.2 25.7 38.5

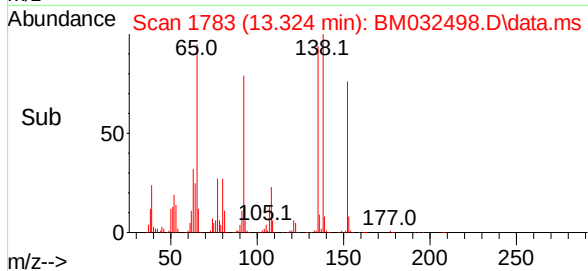
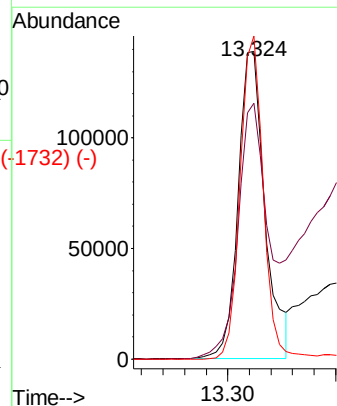
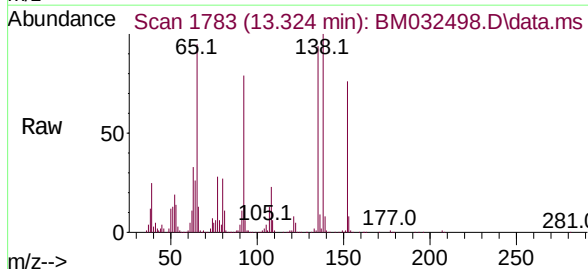


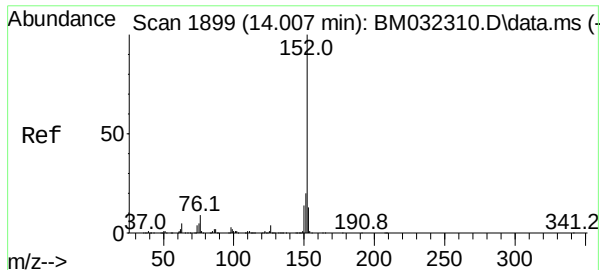
Abundance Scan 1789 (13.360 min): BM032310.D\data.ms (-1749) (-)



2-Nitroaniline
Concen: 32.619 ng
RT: 13.324 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 65 Resp: 240542
Ion Ratio Lower Upper
65 100
92 83.1 51.2 76.8#
138 105.0 66.8 100.2#

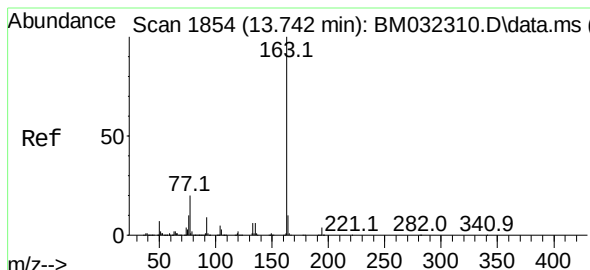
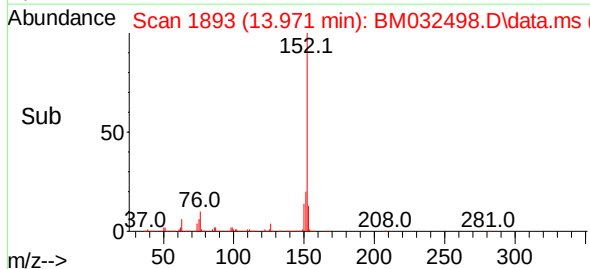
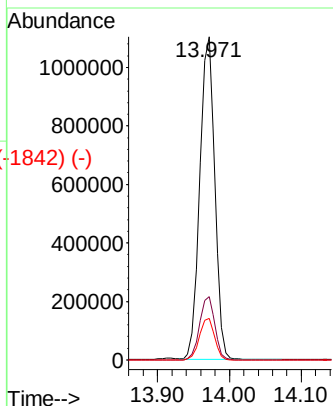
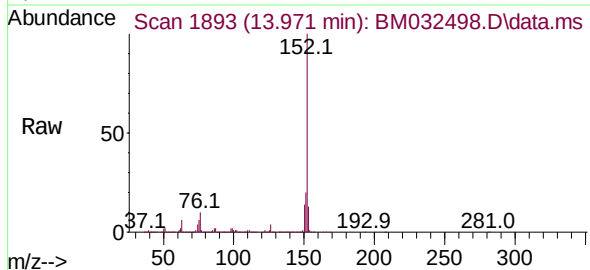




Acenaphthylene
Concen: 37.851 ng
RT: 13.971 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

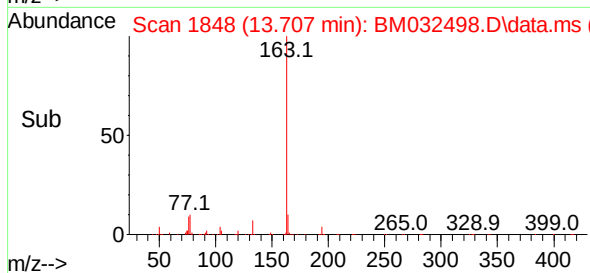
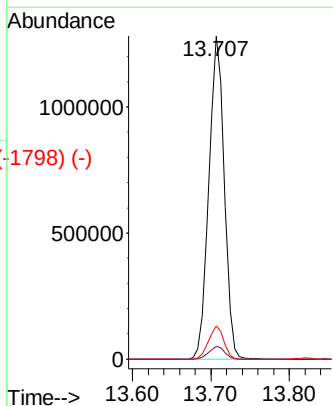
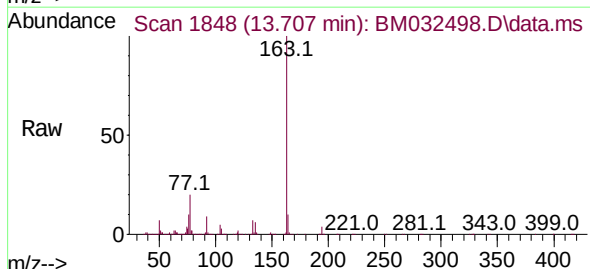
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion:	152	Resp:	1594012
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	12.9	10.6	15.8



Dimethylphthalate
Concen: 51.418 ng
RT: 13.707 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

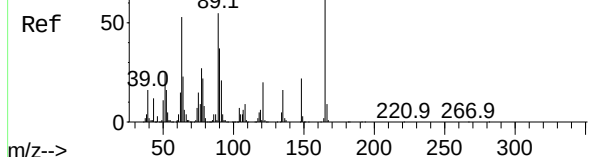
Tgt Ion:	163	Resp:	1740369
Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.9	4.3
164	10.2	8.0	12.0



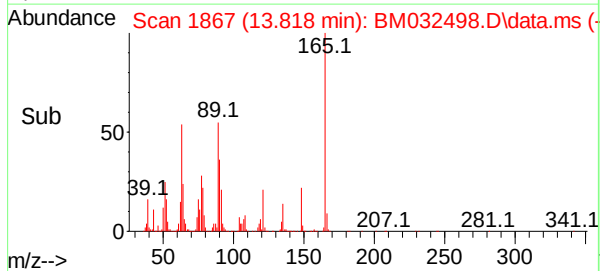
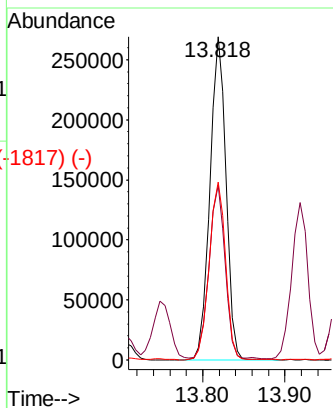
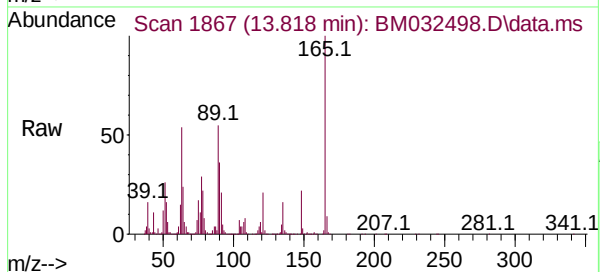
Abundance Scan 1873 (13.854 min): BM032310.D\data.ms (-1851) (-)

2,6-Dinitrotoluene
Concen: 53.416 ng
RT: 13.818 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD



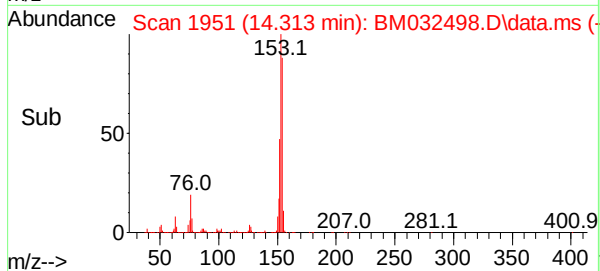
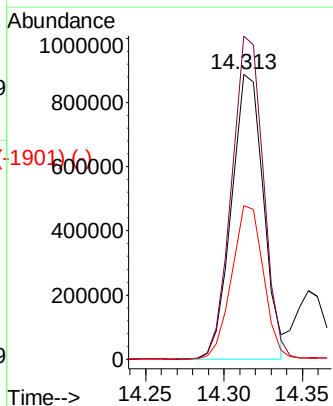
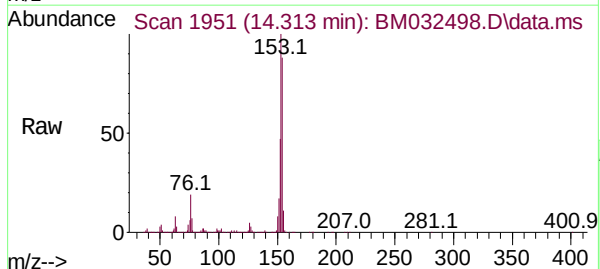
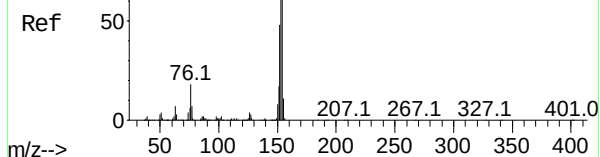
Tgt Ion:	165	Resp:	366228
Ion Ratio	Lower	Upper	
165	100		
63	54.1	72.4	108.6#
89	55.0	69.3	103.9#

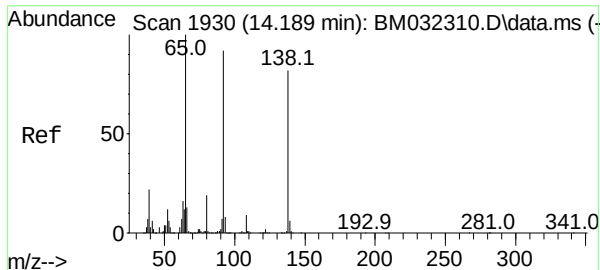


Abundance Scan 1958 (14.354 min): BM032310.D\data.ms (-1952) (-)

Acenaphthene
Concen: 45.416 ng
RT: 14.313 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	154	Resp:	1261705
Ion Ratio	Lower	Upper	
154	100		
153	113.4	92.4	138.6
152	53.8	43.7	65.5

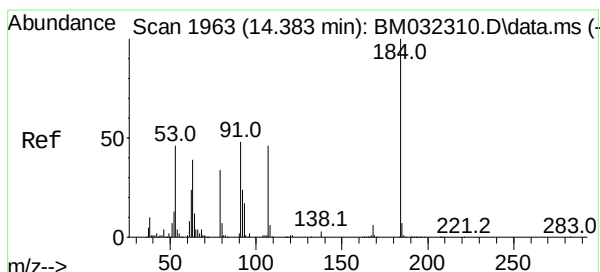
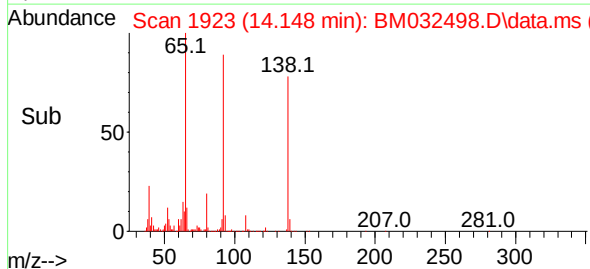
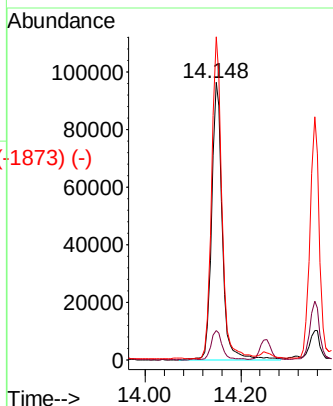
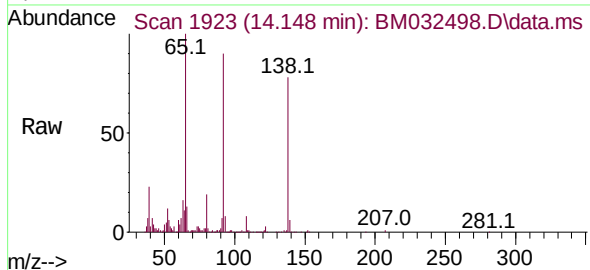




3-Nitroaniline
 Concen: 19.308 ng
 RT: 14.148 min Scan# 1923
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

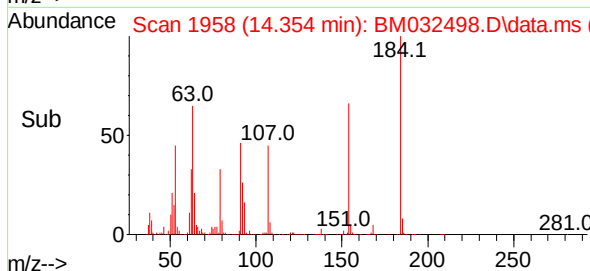
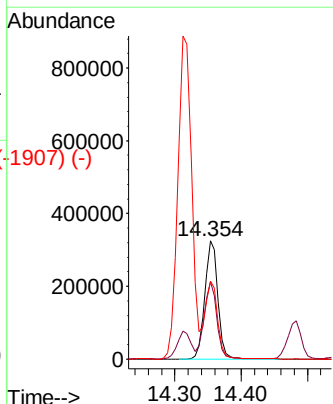
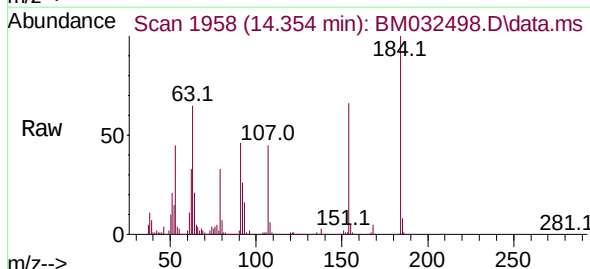
Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD

Tgt Ion:	138	Resp:	148753
Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.3	12.5
92	116.4	105.2	157.8

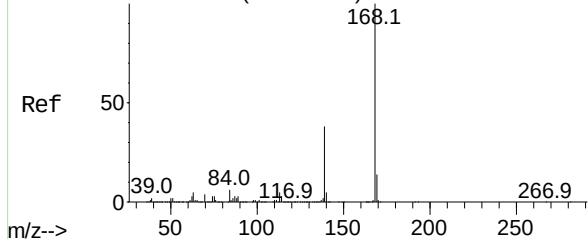


2,4-Dinitrophenol
 Concen: 118.197 ng
 RT: 14.354 min Scan# 1958
 Delta R.T. -0.000 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Tgt Ion:	184	Resp:	449669
Ion	Ratio	Lower	Upper
184	100		
63	65.5	93.8	140.6#
154	65.7	64.0	96.0



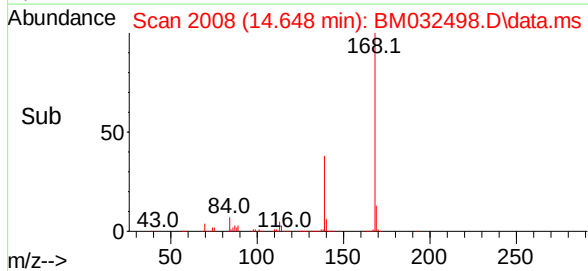
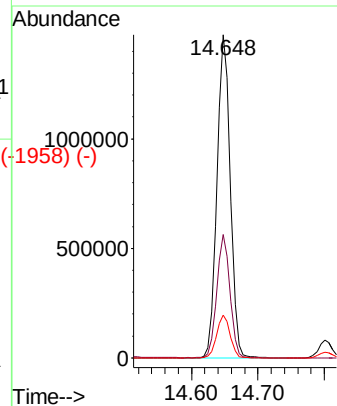
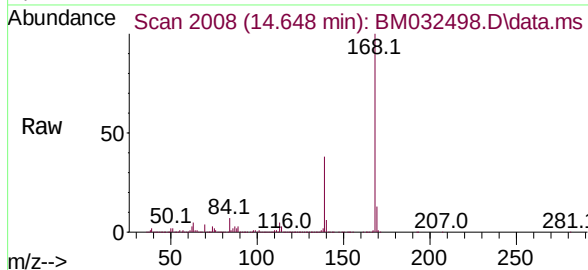
Abundance Scan 2014 (14.683 min): BM032310.D\data.ms (-1955) (-)



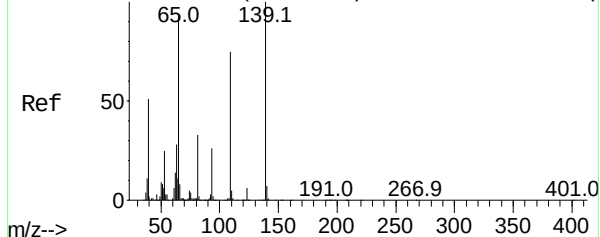
Dibenzenofuran
Concen: 48.581 ng
RT: 14.648 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion:168 Resp: 2054455
Ion Ratio Lower Upper
168 100
139 38.1 35.0 52.4
169 13.2 10.8 16.2

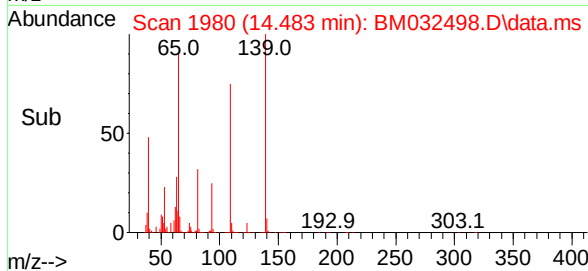
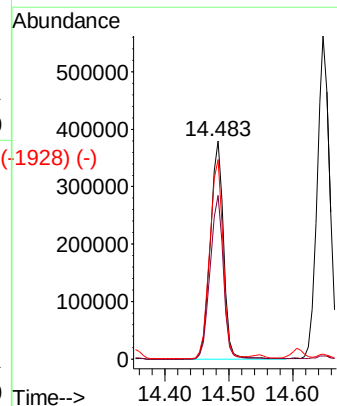
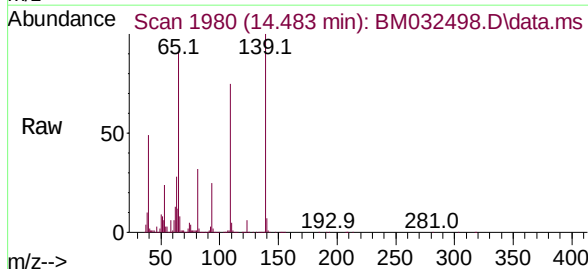


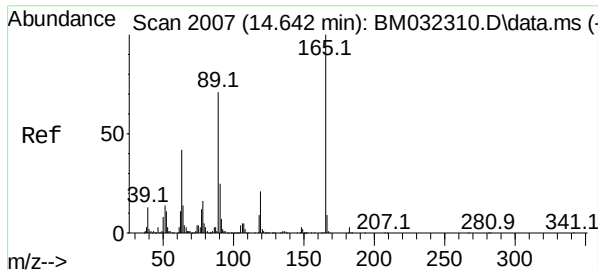
Abundance Scan 1984 (14.507 min): BM032310.D\data.ms (-1956) (-)



4-Nitrophenol
Concen: 84.843 ng
RT: 14.483 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:139 Resp: 539030
Ion Ratio Lower Upper
139 100
109 75.0 92.3 132.3#
65 91.4 110.5 150.5#

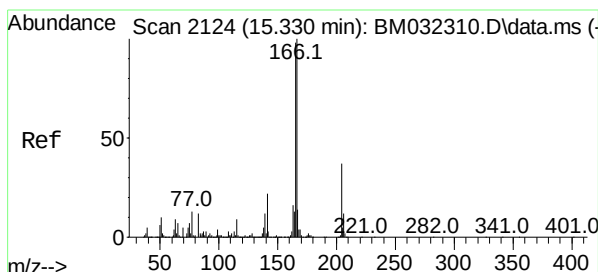
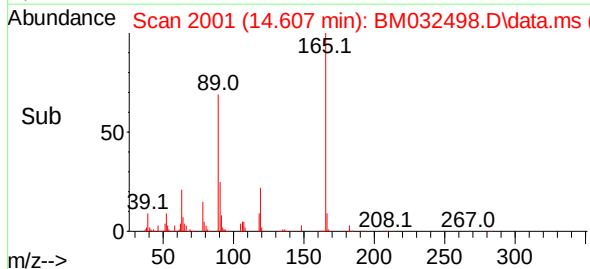
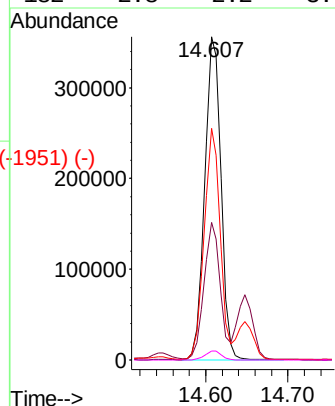
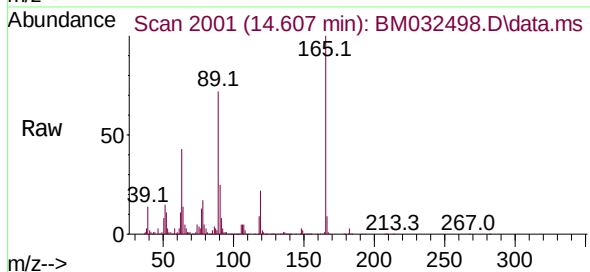




2,4-Dinitrotoluene
Concen: 53.730 ng
RT: 14.607 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

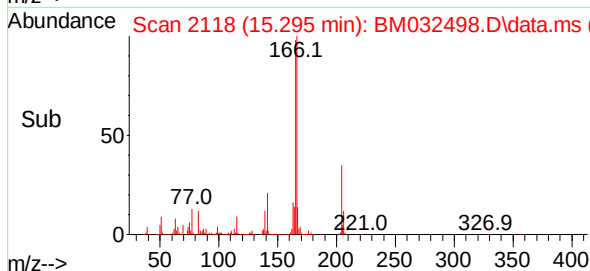
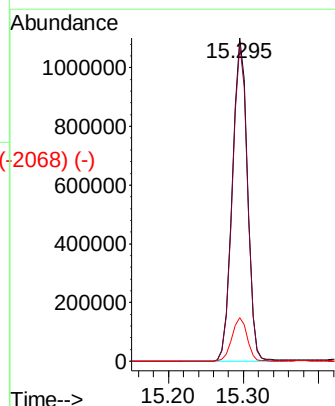
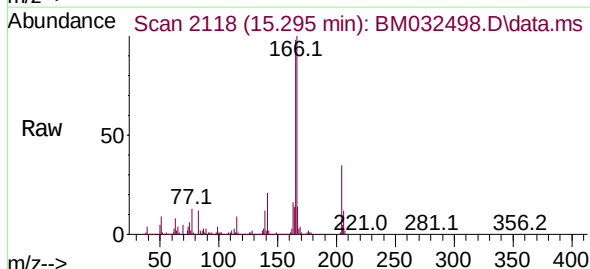
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion:	165	Resp:	485600
Ion	Ratio	Lower	Upper
165	100		
63	42.5	70.3	105.5#
89	71.7	83.1	124.7#
182	2.8	2.2	3.4

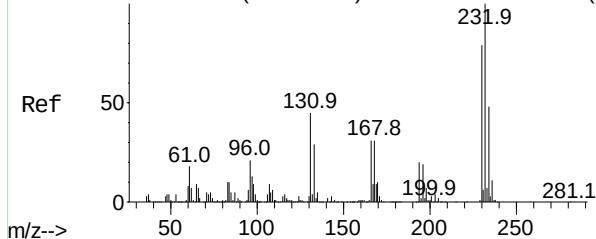


Fluorene
Concen: 47.380 ng
RT: 15.295 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	166	Resp:	1523860
Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.3	118.9
167	13.5	10.6	16.0



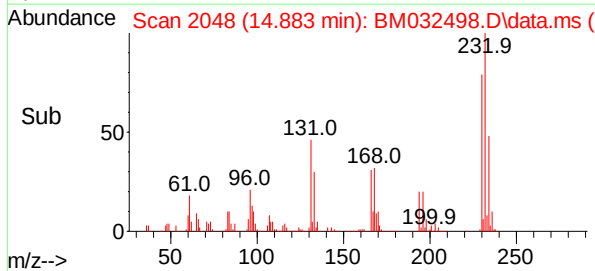
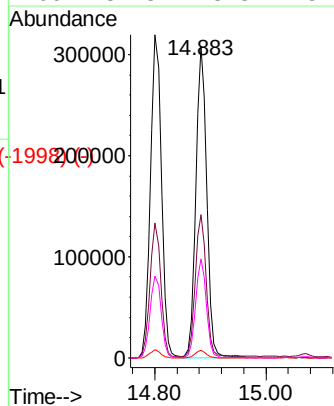
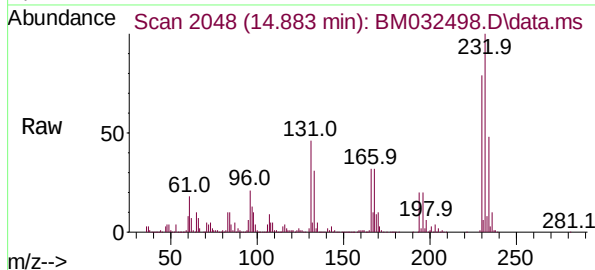
Abundance Scan 2054 (14.918 min): BM032310.D\data.ms (-2054) (-)



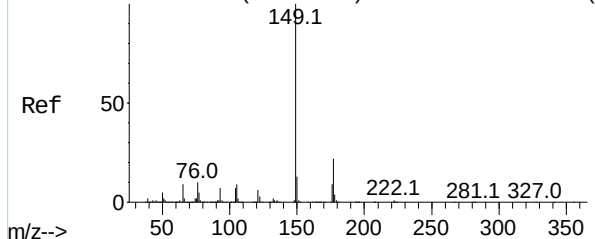
2,3,4,6-Tetrachlorophenol
Concen: 48.140 ng
RT: 14.883 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion	Ratio	Lower	Upper
232	100		
131	46.0	50.6	75.8#
130	2.5	3.0	4.4#
166	31.3	28.8	43.2

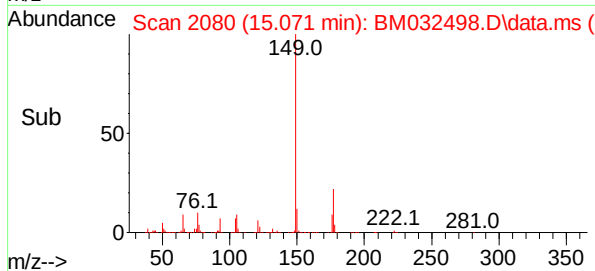
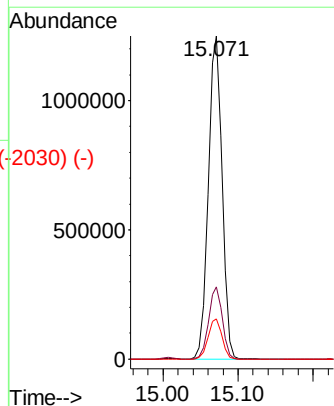
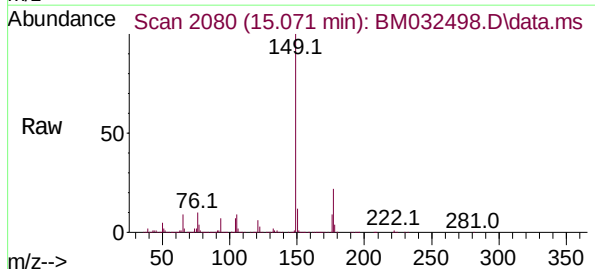


Abundance Scan 2086 (15.107 min): BM032310.D\data.ms (-2086) (-)

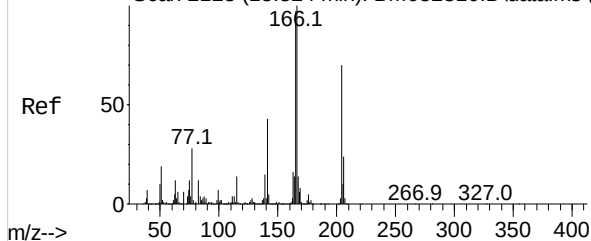


Diethylphthalate
Concen: 48.611 ng
RT: 15.071 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.4	15.7	23.5
150	12.5	9.6	14.4



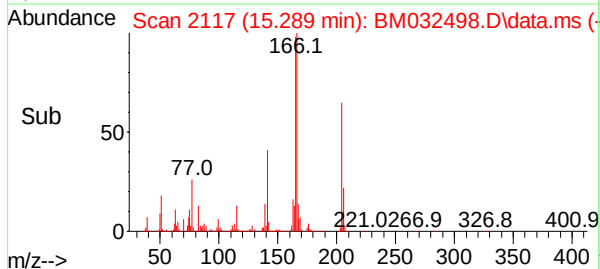
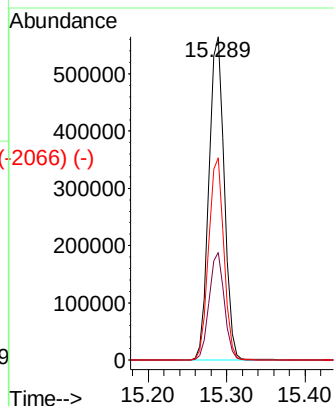
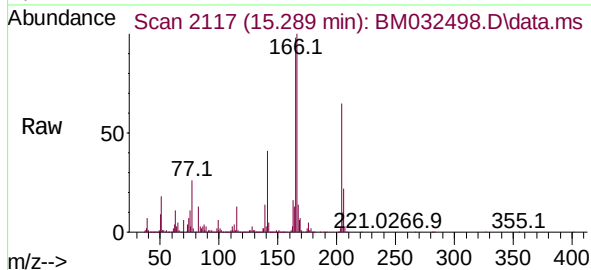
Abundance Scan 2123 (15.324 min): BM032310.D\data.ms (-2161) (-)



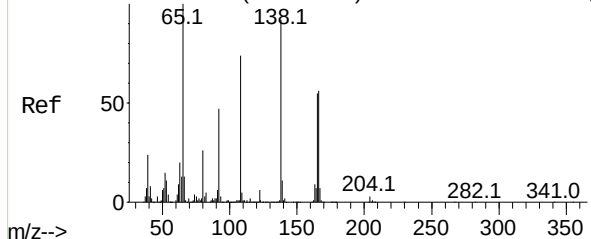
4-Chlorophenyl-phenylether
Concen: 45.744 ng
RT: 15.289 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.7	40.1
141	62.6	55.8	83.8

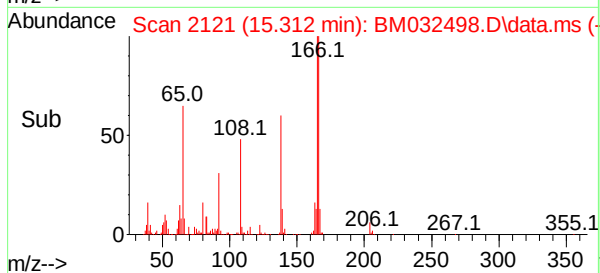
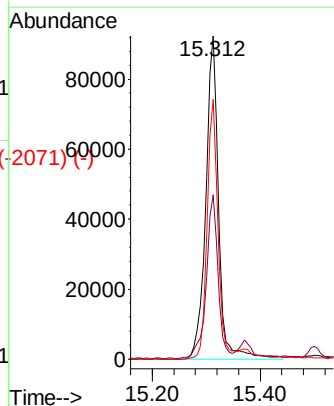
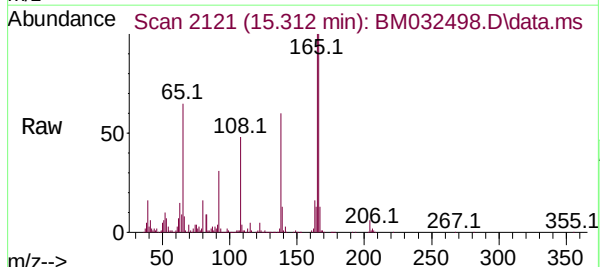


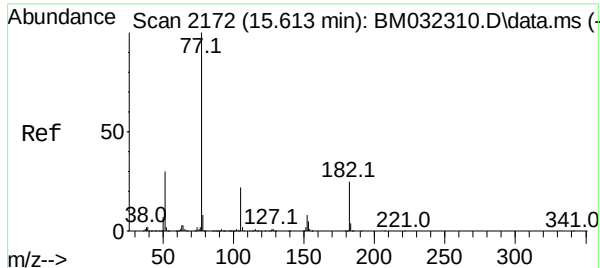
Abundance Scan 2127 (15.348 min): BM032310.D\data.ms (-2162) (-)



4-Nitroaniline
Concen: 19.705 ng
RT: 15.312 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion	Ratio	Lower	Upper
138	100		
92	51.0	40.6	80.6
108	80.3	103.8	143.8#



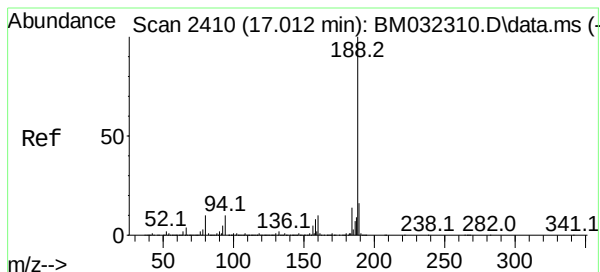
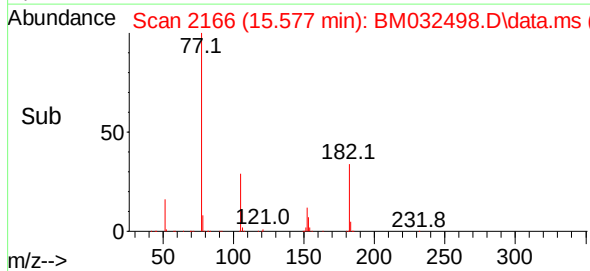
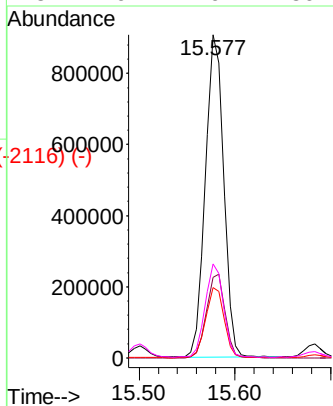
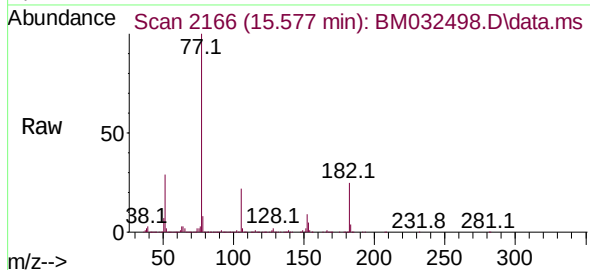


Azobenzene
Concen: 37.685 ng
RT: 15.577 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion: 77 Resp: 1192020

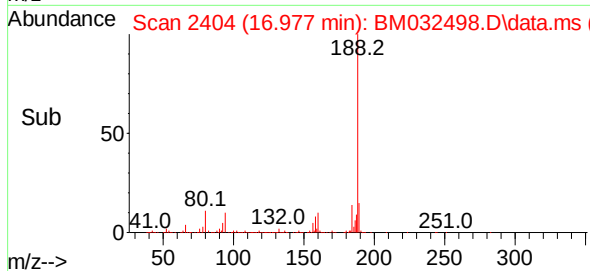
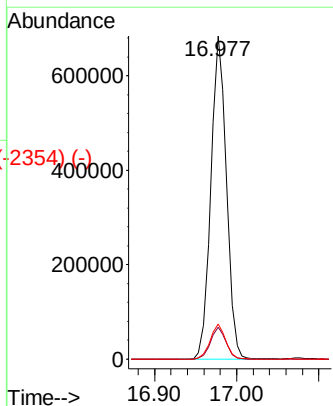
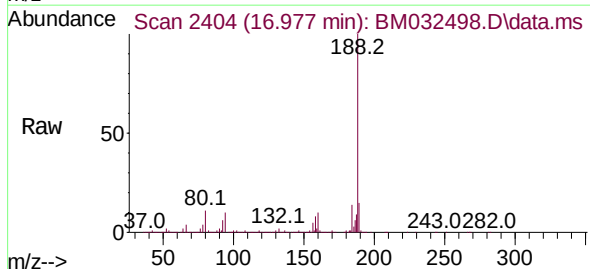
Ion	Ratio	Lower	Upper
77	100		
182	25.0	0.0	39.3
105	21.7	0.0	36.1
51	29.1	19.1	59.1

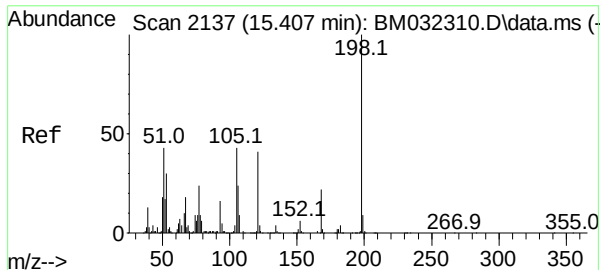


Phenanthrene-d10
Concen: 20.000 ng
RT: 16.977 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 188 Resp: 903328

Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.3	9.5#
80	10.8	7.3	10.9

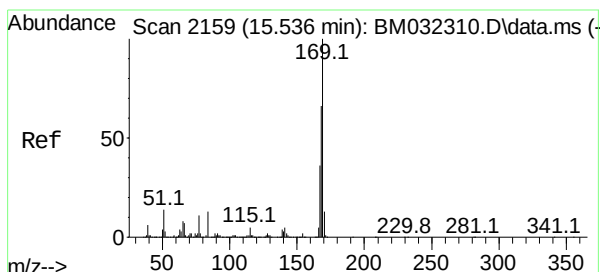
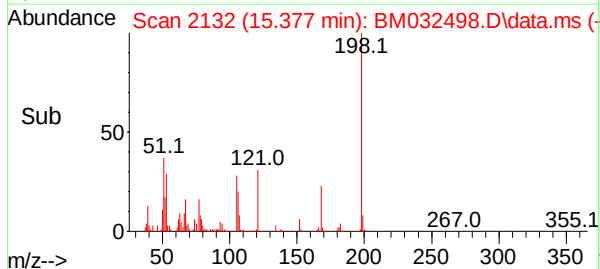
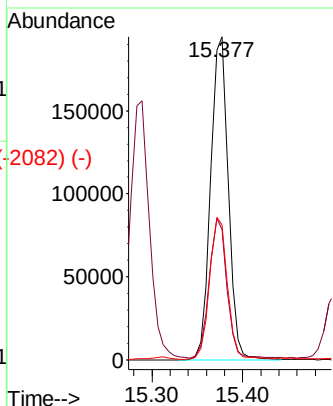
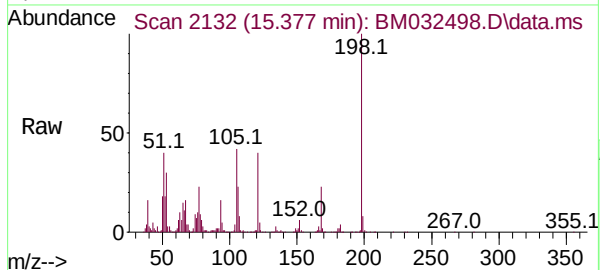




4,6-Dinitro-2-methylphenol
Concen: 51.849 ng
RT: 15.377 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

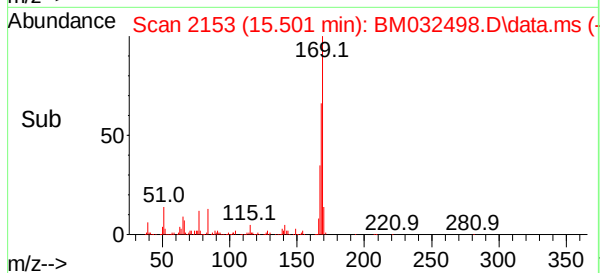
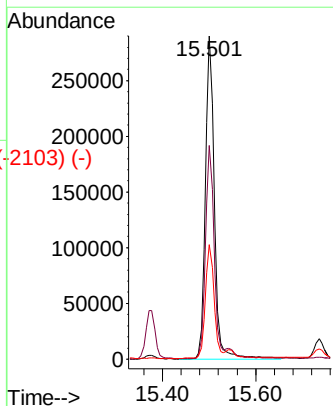
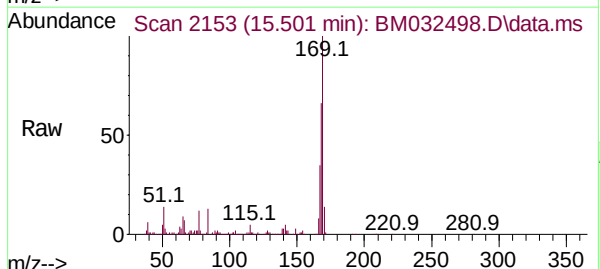
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

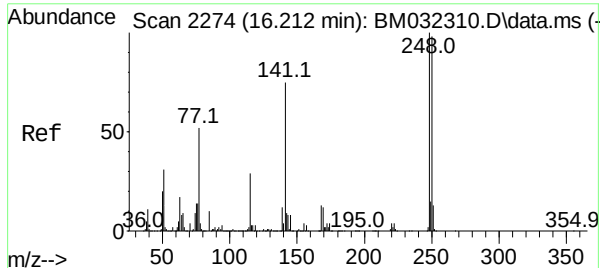
Tgt Ion:	198	Resp:	263622
Ion Ratio	Lower	Upper	
198	100		
51	40.4	49.7	89.7#
105	41.8	34.9	74.9



n-Nitrosodiphenylamine
Concen: 14.555 ng
RT: 15.501 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	169	Resp:	388207
Ion Ratio	Lower	Upper	
169	100		
168	66.1	55.0	82.4
167	35.5	29.8	44.8

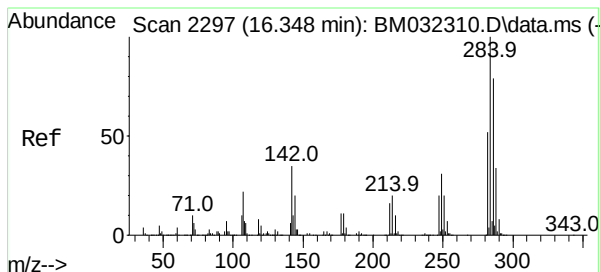
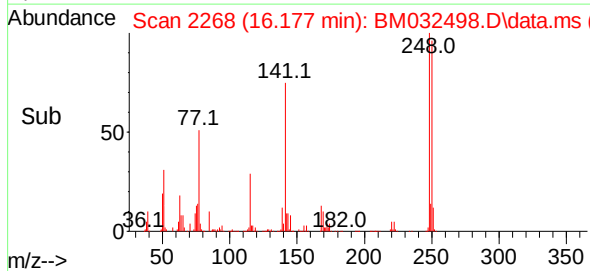
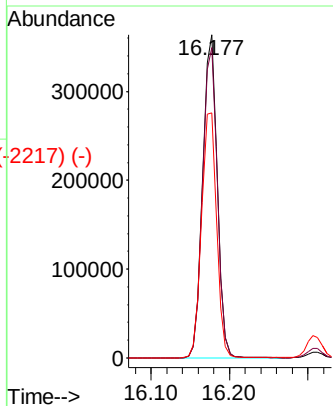
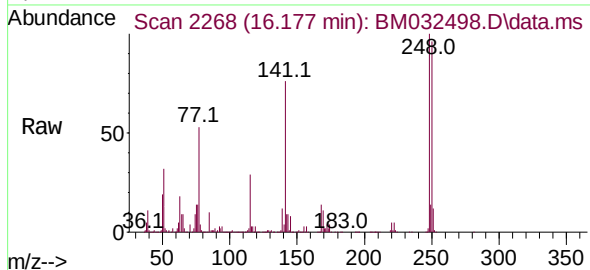




4-Bromophenyl-phenylether
Concen: 49.903 ng
RT: 16.177 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

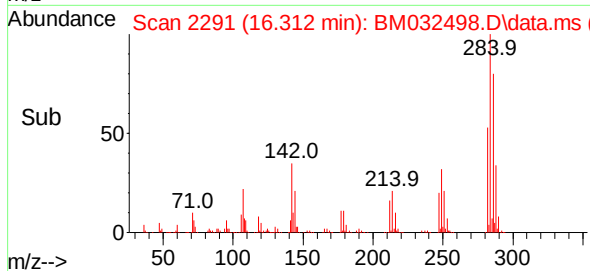
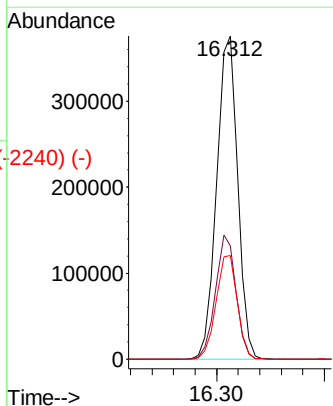
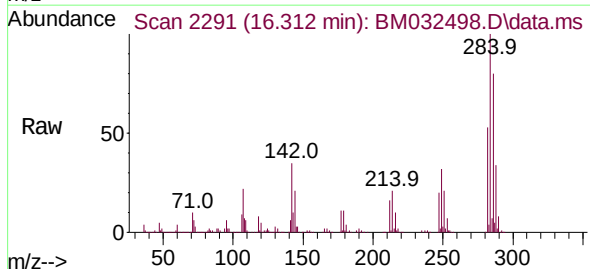
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

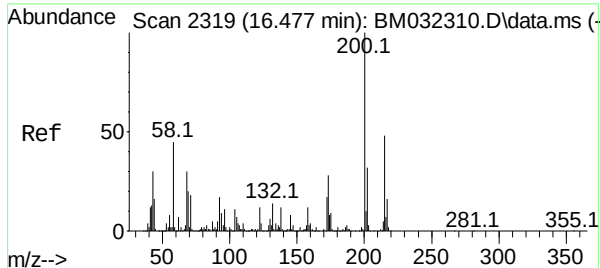
Tgt Ion:	248	Resp:	469177
Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.4	116.2
141	75.9	74.1	111.1



Hexachlorobenzene
Concen: 49.726 ng
RT: 16.312 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	284	Resp:	514637
Ion	Ratio	Lower	Upper
284	100		
142	35.0	43.0	64.6#
249	32.1	27.6	41.4

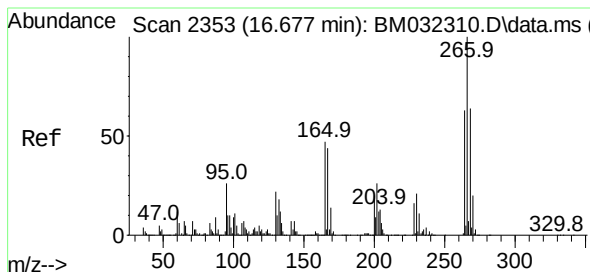
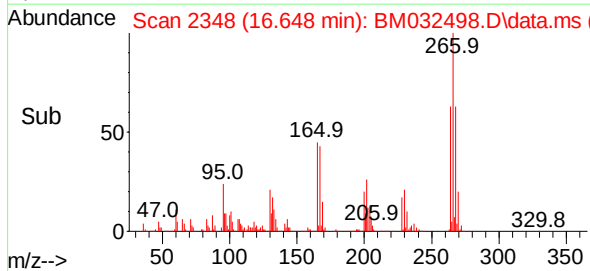
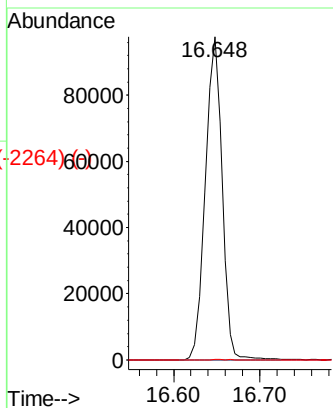
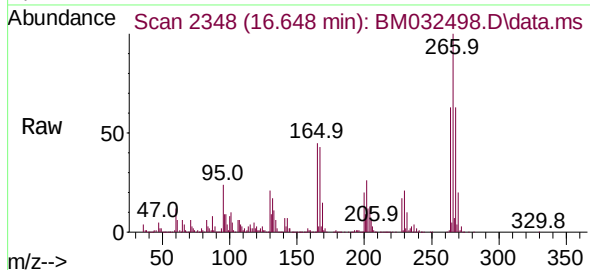




Atrazine
Concen: 14.435 ng
RT: 16.648 min Scan# 2348
Delta R.T. 0.194 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

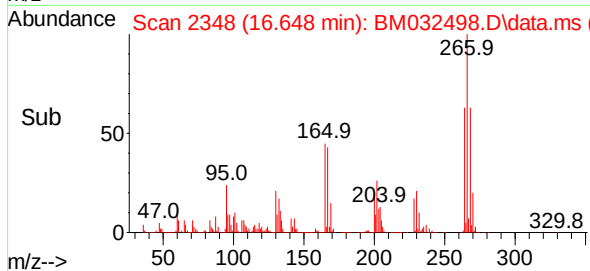
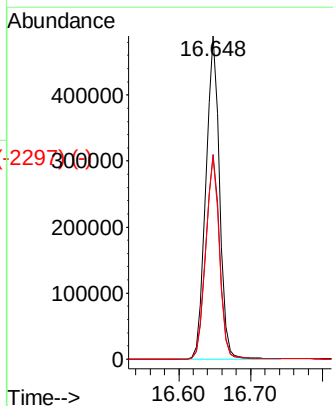
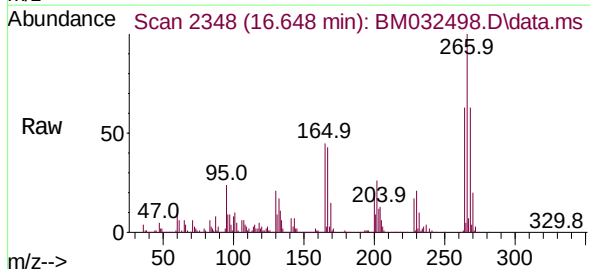
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

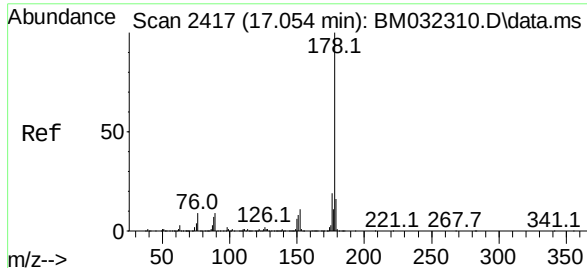
Tgt Ion	Ratio	Lower	Upper
200	100		
173	0.0	5.8	45.8#
215	0.3	23.6	63.6#



Pentachlorophenol
Concen: 101.511 ng
RT: 16.648 min Scan# 2348
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.3	50.3	75.5
264	62.6	52.1	78.1

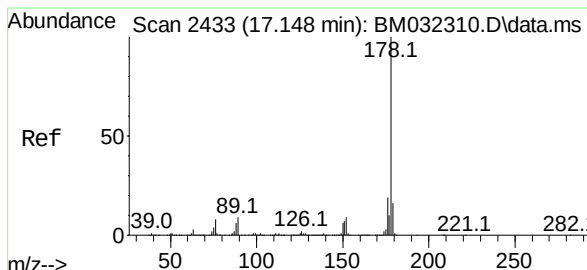
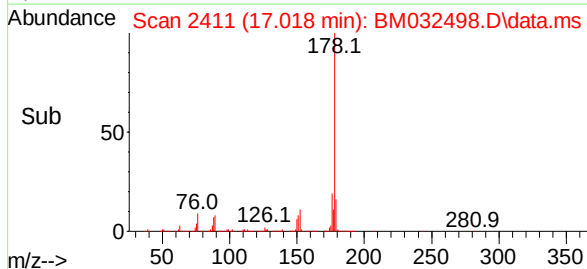
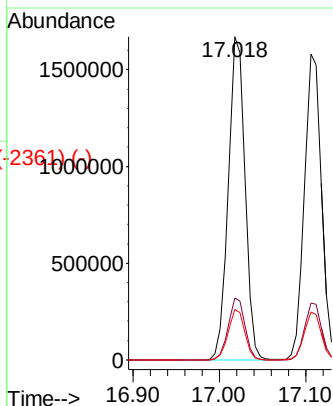
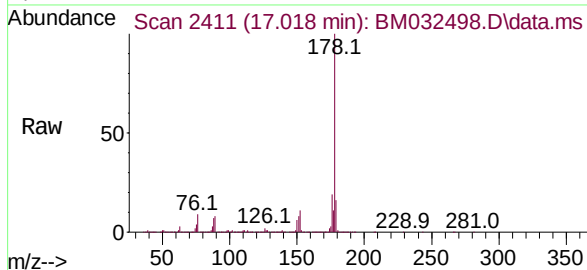




Phenanthrene
Concen: 48.348 ng
RT: 17.018 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

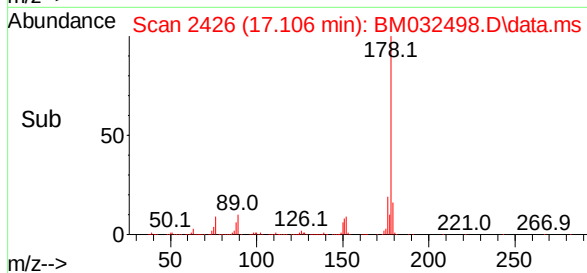
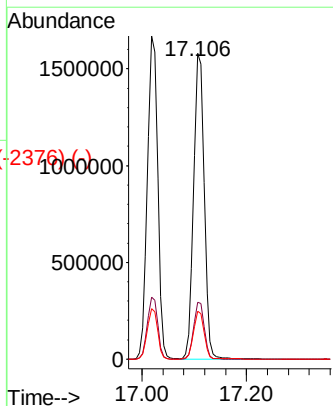
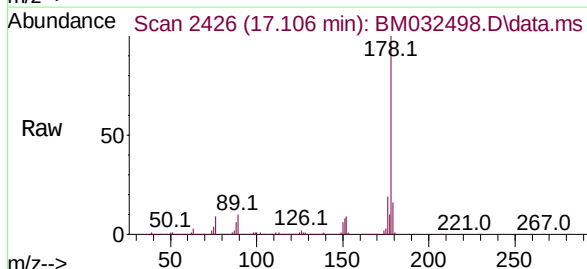
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion:178 Resp: 2292296
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.6 12.4 18.6

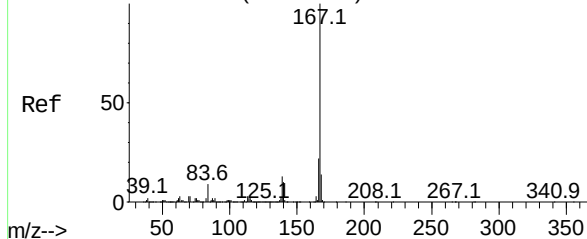


Anthracene
Concen: 47.291 ng
RT: 17.106 min Scan# 2426
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:178 Resp: 2190920
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.7 12.3 18.5

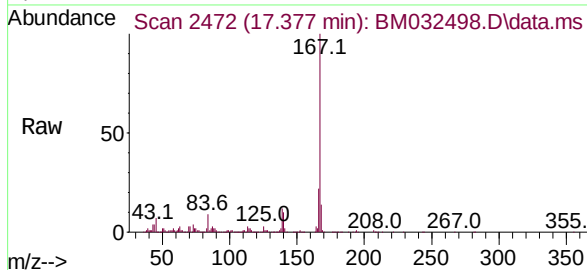


Abundance Scan 2478 (17.412 min): BM032310.D\data.ms (-2478) (-)

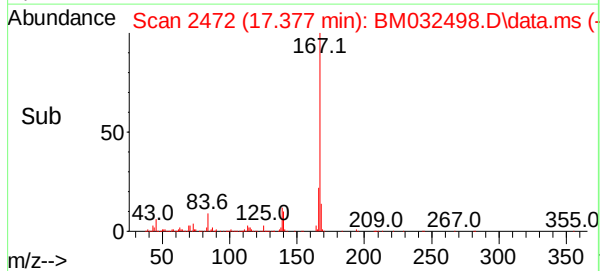
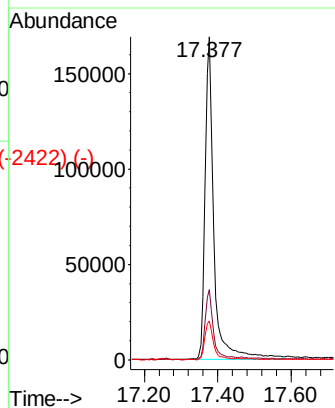


Carbazole
Concen: 6.194 ng
RT: 17.377 min Scan# 2472
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

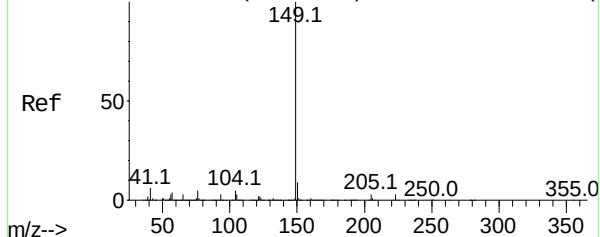
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD



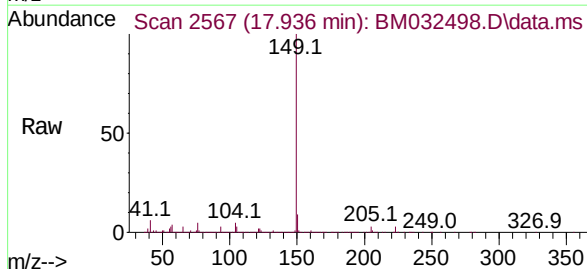
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.1	11.9	17.9



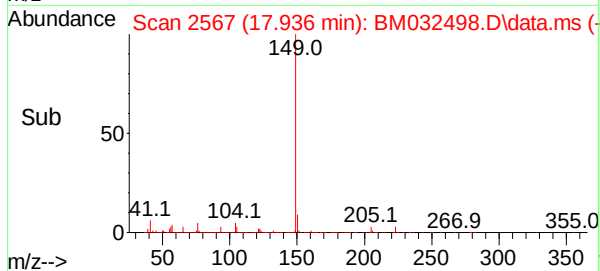
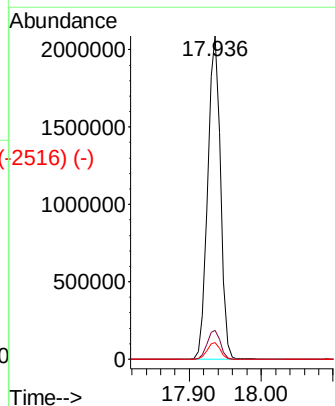
Abundance Scan 2573 (17.971 min): BM032310.D\data.ms (-2573) (-)



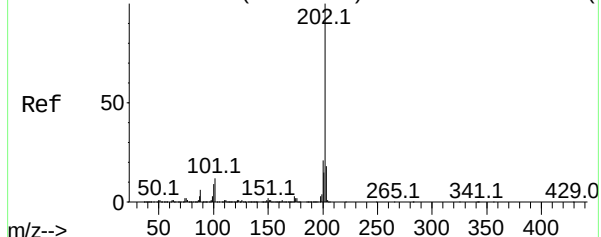
Di-n-butylphthalate
Concen: 52.026 ng
RT: 17.936 min Scan# 2567
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.1	5.6	8.4#



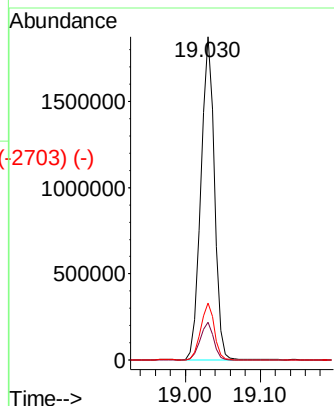
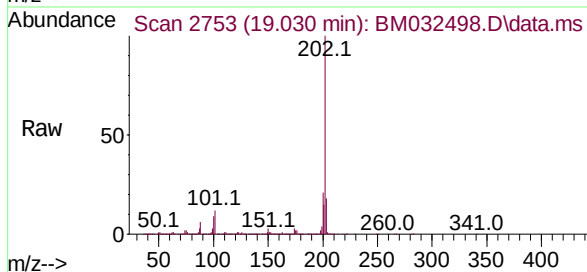
Abundance Scan 2759 (19.065 min): BM032310.D\data.ms (-2759) (-)



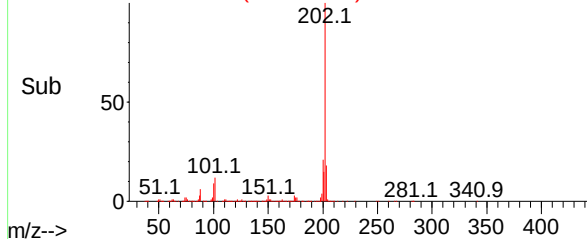
Fluoranthene
Concen: 44.906 ng
RT: 19.030 min Scan# 2753
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

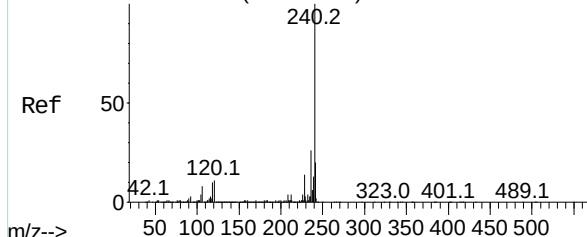
Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	29.9
203	17.7	0.0	36.8



Abundance Scan 2753 (19.030 min): BM032498.D\data.ms (-2703) (-)

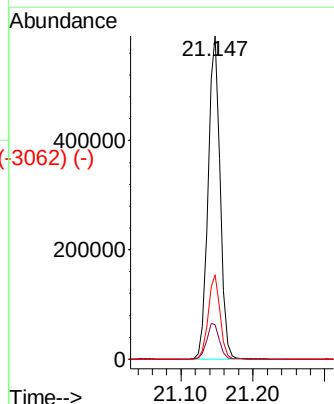
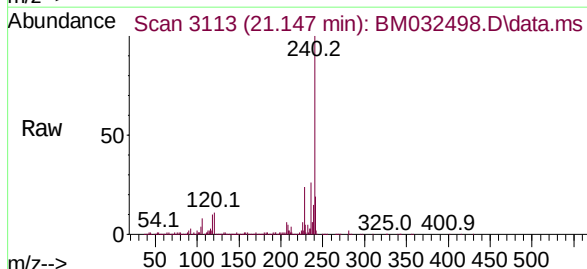


Abundance Scan 3119 (21.183 min): BM032310.D\data.ms (-3119) (-)

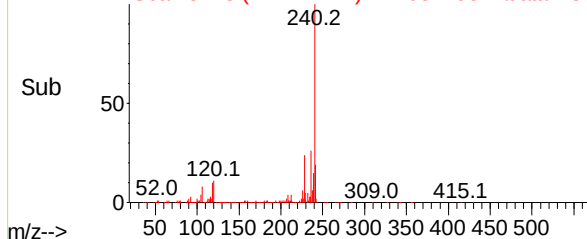


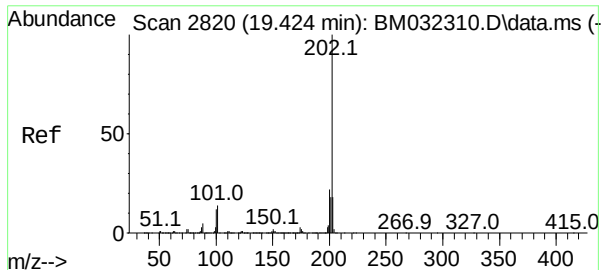
Chrysene-d12
Concen: 20.000 ng
RT: 21.147 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.8	7.8	11.6
236	26.1	20.9	31.3



Abundance Scan 3113 (21.147 min): BM032498.D\data.ms (-3062) (-)

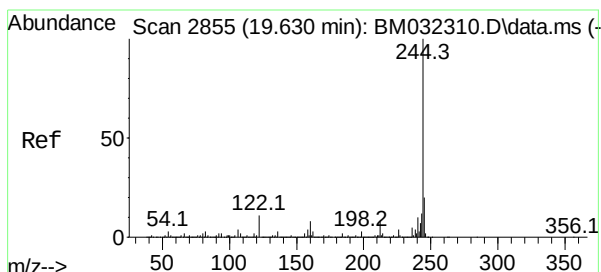
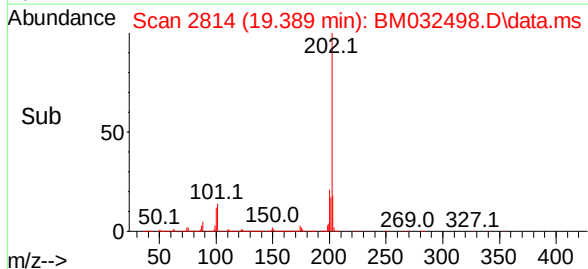
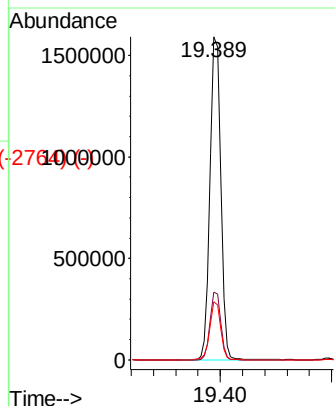
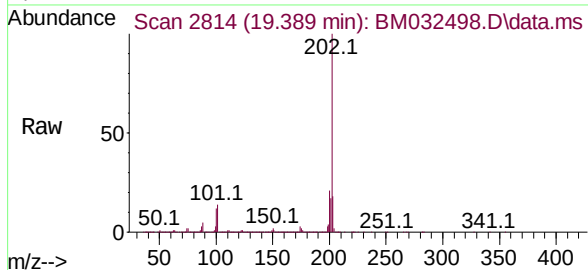




Pyrene
Concen: 45.364 ng
RT: 19.389 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

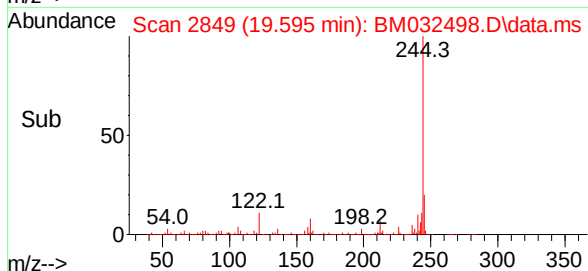
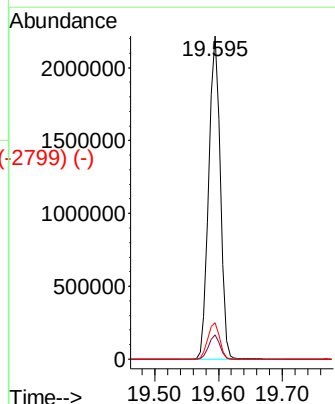
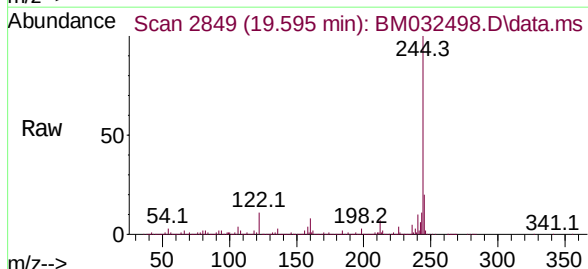
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

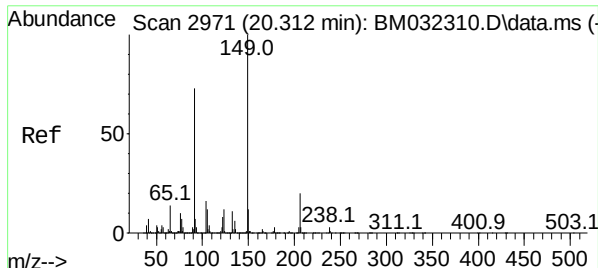
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.6	25.0
203	18.0	13.7	20.5



Terphenyl-d14
Concen: 84.626 ng
RT: 19.595 min Scan# 2849
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.5	9.7
122	11.3	8.7	13.1

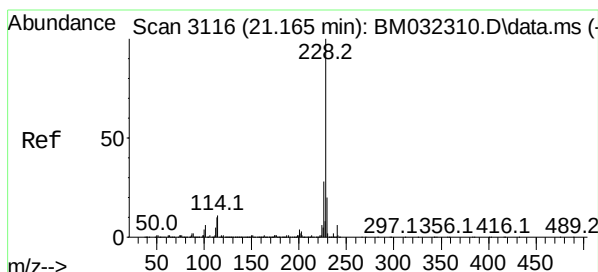
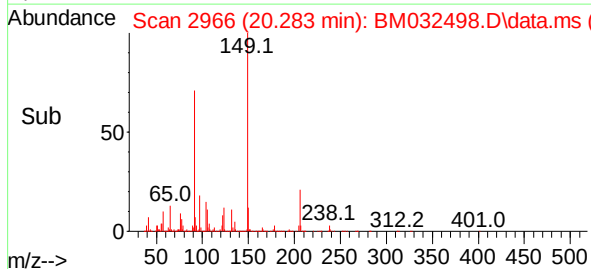
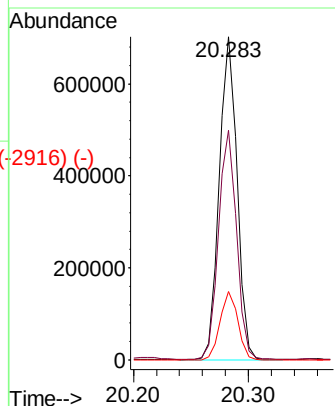
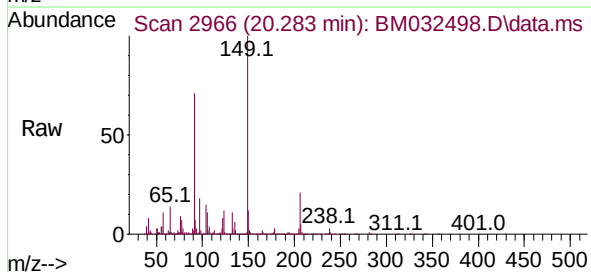




Butylbenzylphthalate
 Concen: 43.053 ng
 RT: 20.283 min Scan# 2966
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

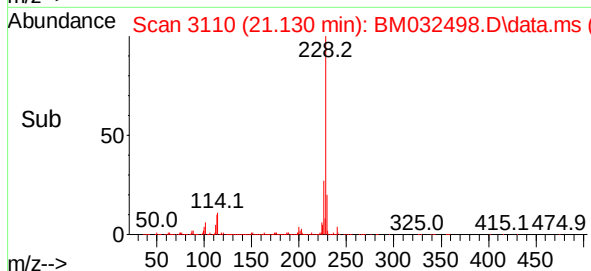
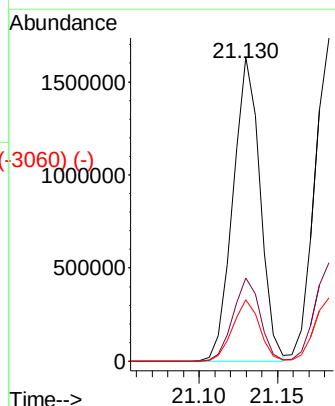
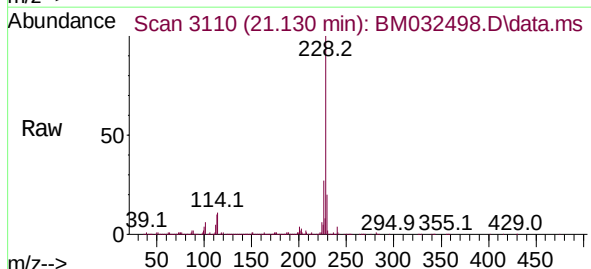
Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD

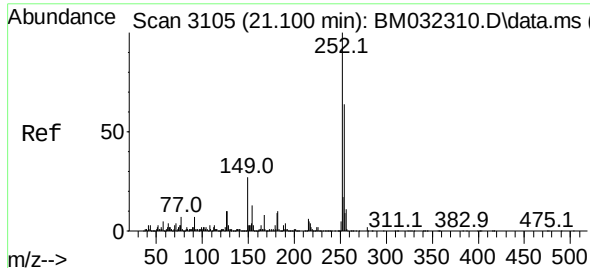
Tgt Ion:	149	Resp:	759726
Ion	Ratio	Lower	Upper
149	100		
91	71.2	64.0	96.0
206	21.1	14.4	21.6



Benzo(a)anthracene
 Concen: 45.548 ng
 RT: 21.130 min Scan# 3110
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Tgt Ion:	228	Resp:	1950603
Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.4	32.2
229	20.1	15.3	22.9

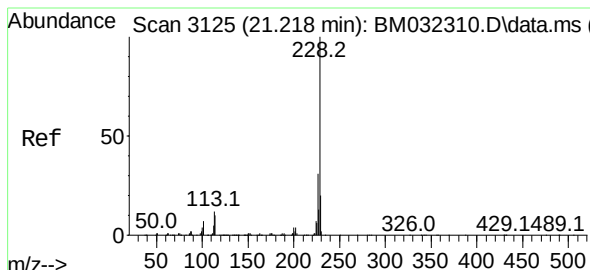
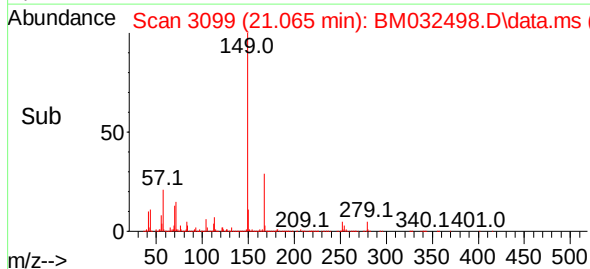
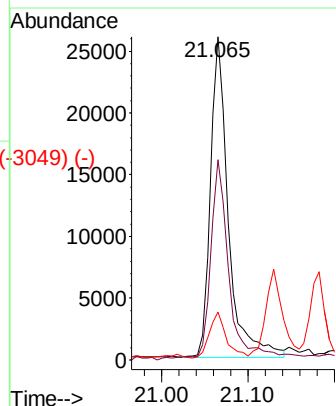
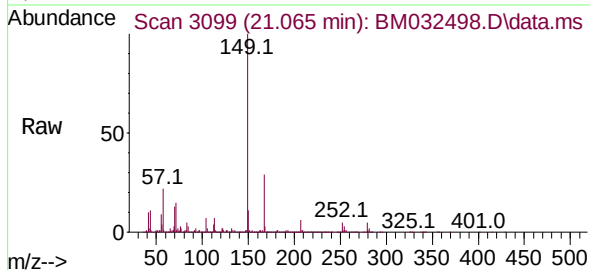




3,3'-Dichlorobenzidine
Concen: 2.757 ng
RT: 21.065 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

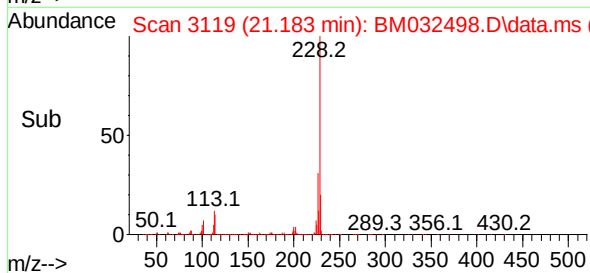
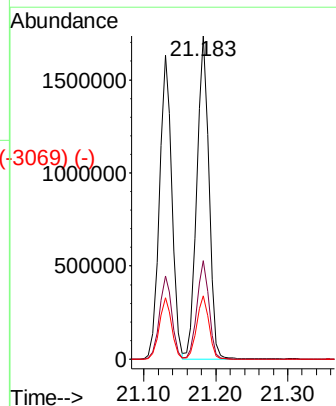
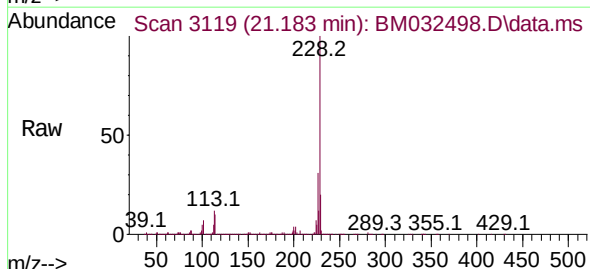
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion:	252	Resp:	37190
Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.6	77.4
126	14.8	9.7	14.5#



Chrysene
Concen: 48.519 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

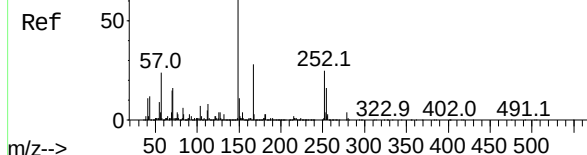
Tgt Ion:	228	Resp:	2010106
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.0	36.0
229	19.6	16.0	24.0



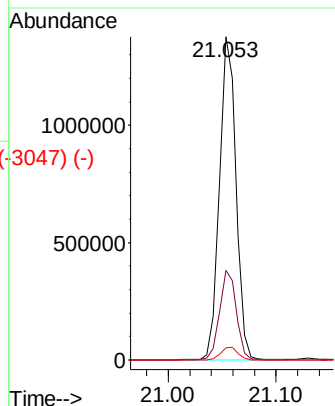
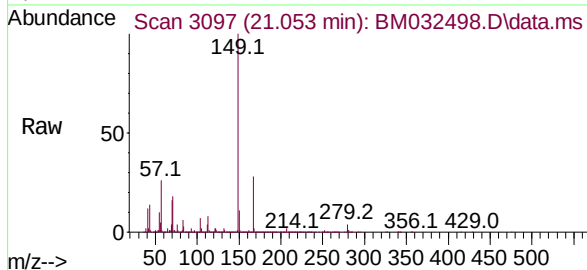
Abundance Scan 3103 (21.089 min): BM032310.D\data.ms (-3084) (-)

Bis(2-ethylhexyl)phthalate
Concen: 62.190 ng
RT: 21.053 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

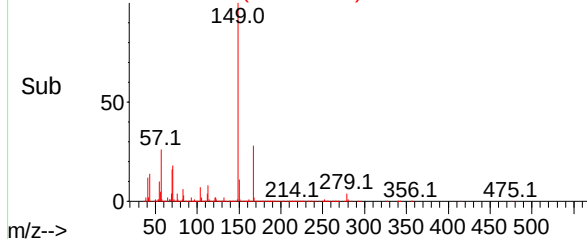
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD



Tgt Ion:	149	Resp:	1479650
Ion	Ratio	Lower	Upper
149	100		
167	27.7	19.7	29.5
279	3.8	2.6	4.0



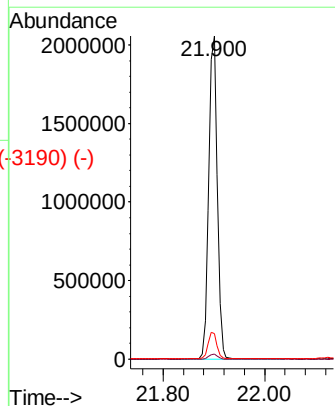
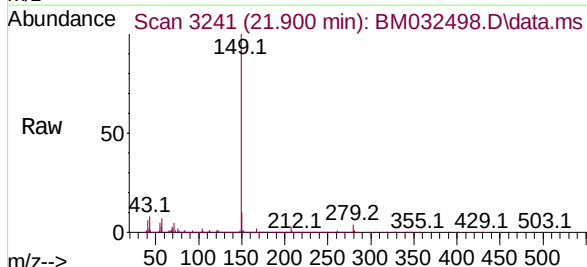
Abundance Scan 3097 (21.053 min): BM032498.D\data.ms (-3047) (-)



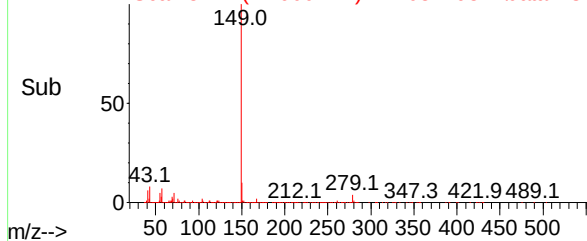
Abundance Scan 3247 (21.936 min): BM032310.D\data.ms (-3235) (-)

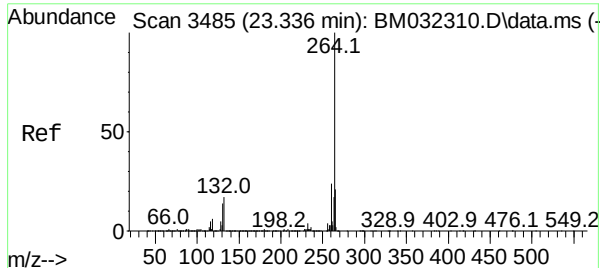
Di-n-octyl phthalate
Concen: 60.402 ng
RT: 21.900 min Scan# 3241
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	149	Resp:	2409968
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.4	10.4	15.6#



Abundance Scan 3241 (21.900 min): BM032498.D\data.ms (-3190) (-)

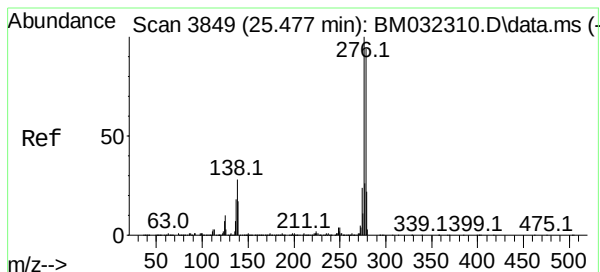
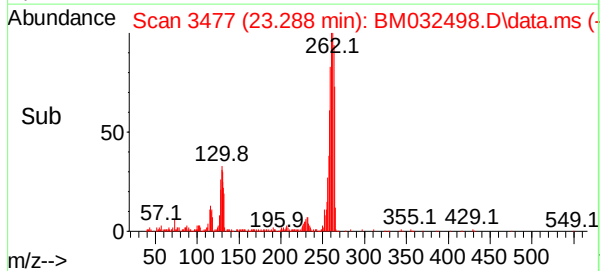
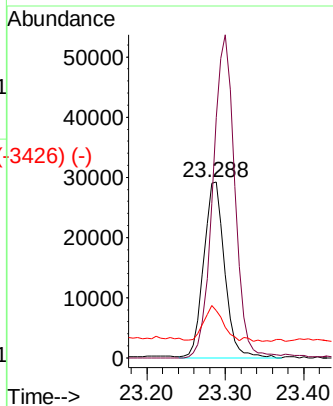
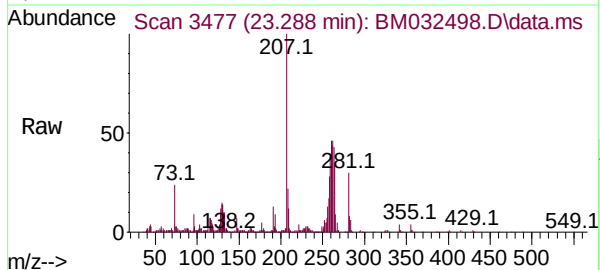




Perylene-d12
 Concen: 20.000 ng
 RT: 23.288 min Scan# 3477
 Delta R.T. -0.000 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

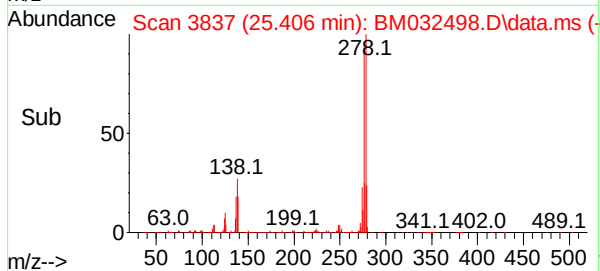
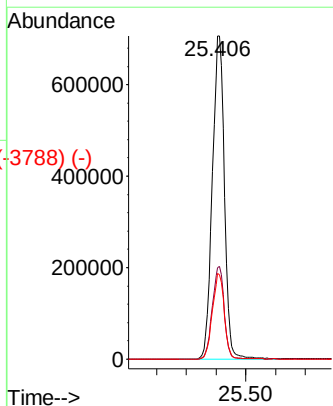
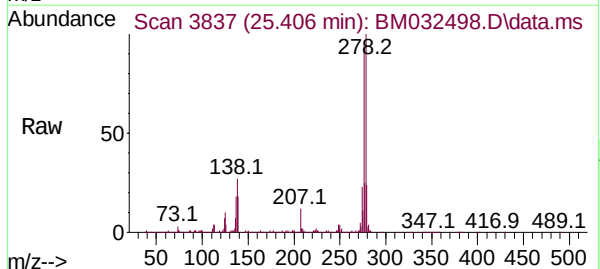
Instrument :
 BNA_M
 ClientSampleId :
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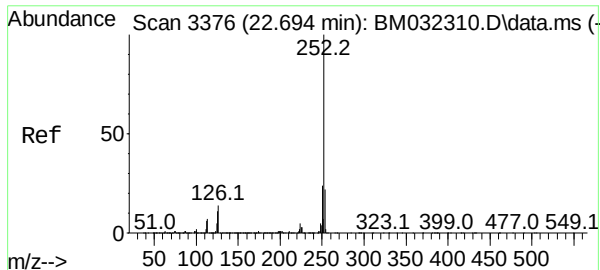
Tgt Ion:	264	Resp:	54516
Ion Ratio	Lower	Upper	
264	100		
260	136.7	19.3	28.9#
265	27.0	18.3	27.5



Indeno(1,2,3-cd)pyrene
 Concen: 590.414 ng
 RT: 25.406 min Scan# 3837
 Delta R.T. -0.012 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Tgt Ion:	276	Resp:	1983426
Ion Ratio	Lower	Upper	
276	100		
138	28.2	18.4	27.6#
277	26.0	20.1	30.1

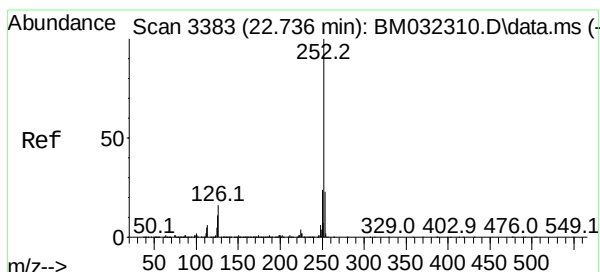
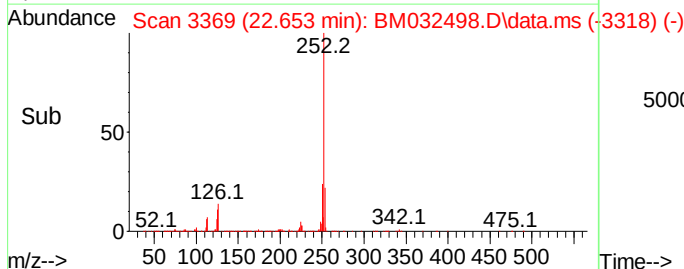
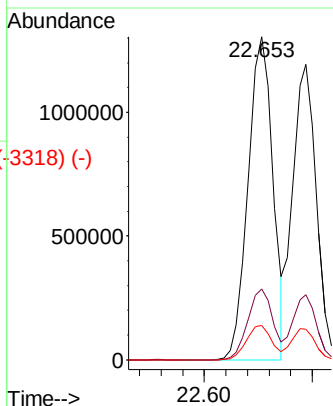
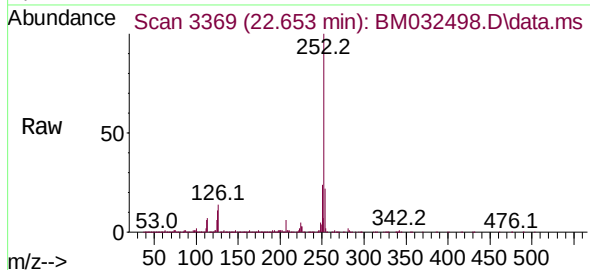




Scan 3376 (22.694 min): BM032310.D\data.ms (-3376) (-)
 Benzo(b)fluoranthene
 Concen: 625.575 ng
 RT: 22.653 min Scan# 3369
 Delta R.T. -0.000 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

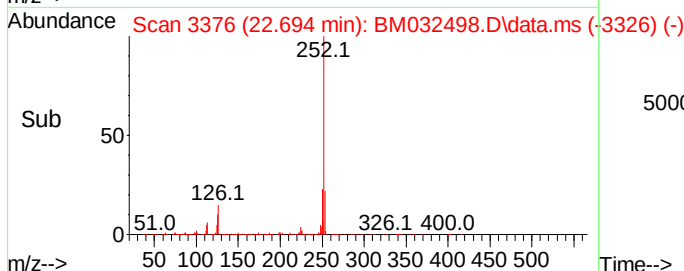
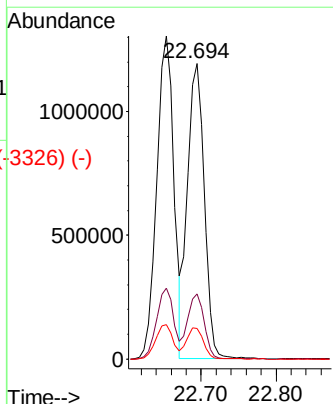
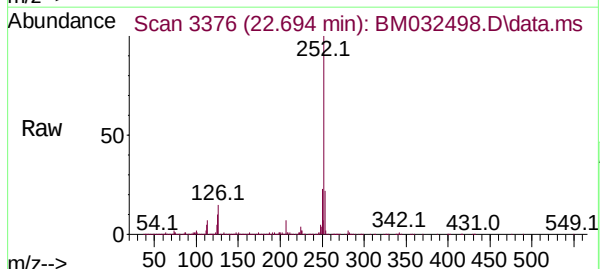
Instrument :
 BNA_M
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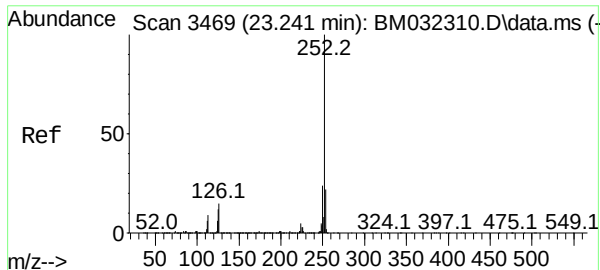
Tgt Ion:	252	Resp:	2074569
Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.6	7.5	11.3



Scan 3383 (22.736 min): BM032310.D\data.ms (-3383) (-)
 Benzo(k)fluoranthene
 Concen: 569.407 ng
 RT: 22.694 min Scan# 3376
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Tgt Ion:	252	Resp:	1844663
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	10.3	7.5	11.3

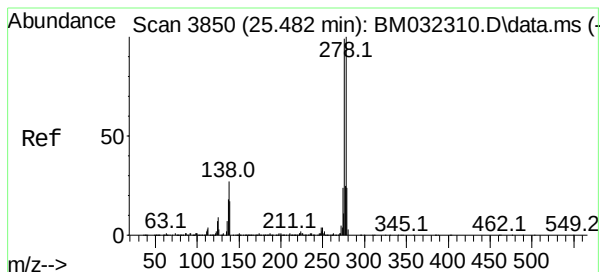
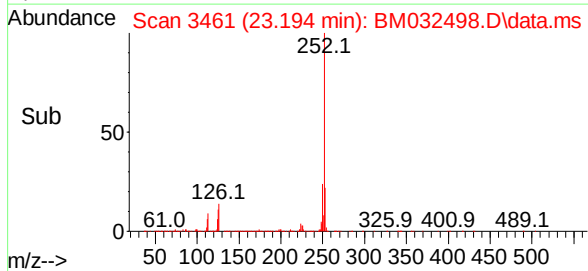
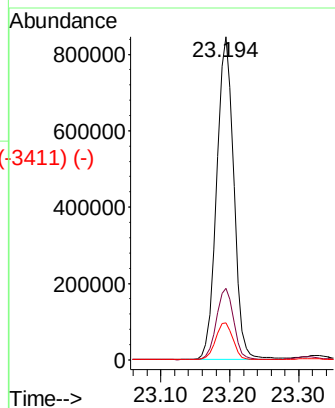
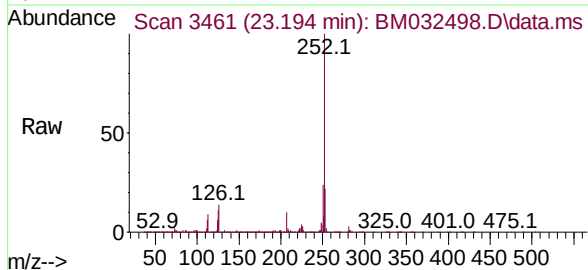




Benzo(a)pyrene
Concen: 541.738 ng
RT: 23.194 min Scan# 3461
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

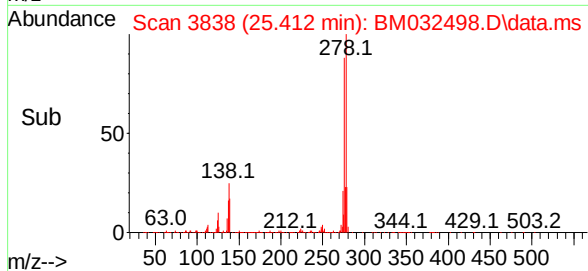
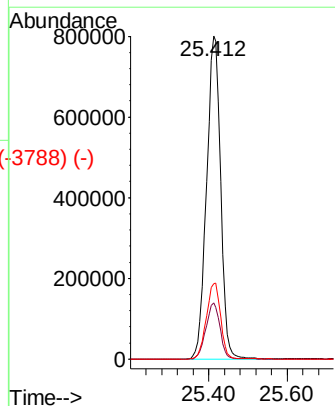
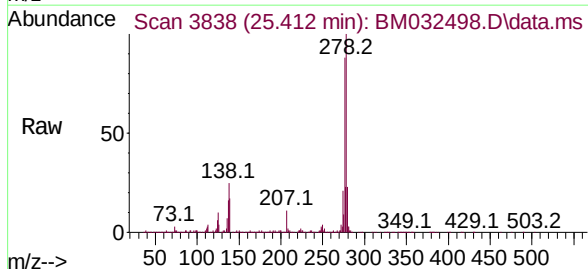
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Tgt Ion:	252	Resp:	1456890
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	11.5	8.1	12.1

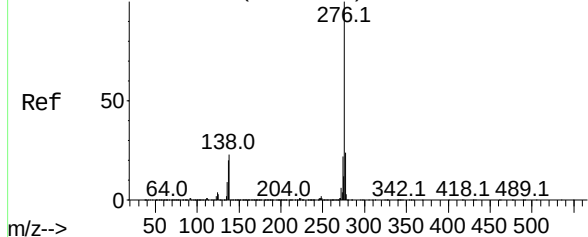


Dibenzo(a,h)anthracene
Concen: 704.940 ng
RT: 25.412 min Scan# 3838
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	278	Resp:	1996507
Ion	Ratio	Lower	Upper
278	100		
139	17.3	10.9	16.3#
279	23.4	18.2	27.2



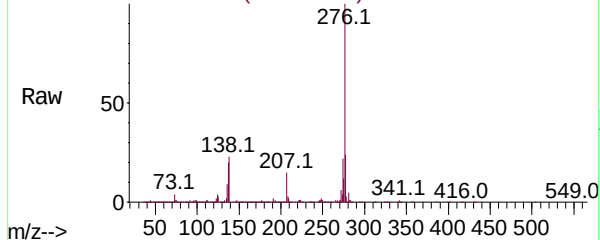
Abundance Scan 3961 (26.135 min): BM032310.D\data.ms (-3892) (-)



Benzo(g,h,i)perylene
Concen: 603.924 ng
RT: 26.065 min Scan# 3949
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

Abundance Scan 3949 (26.065 min): BM032498.D\data.ms



Tgt Ion:	276	Resp:	1690943
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.4	29.0
138	22.7	14.6	22.0#

Abundance Scan 3949 (26.065 min): BM032498.D\data.ms (-3899) (-)

