

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121821\
 Data File : BM033516.D
 Acq On : 18 Dec 2021 13:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 20 07:06:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 16 17:10:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.931	152	26243	20.000	ng	-0.01
21) Naphthalene-d8	10.742	136	112079	20.000	ng	-0.01
39) Acenaphthene-d10	14.577	164	78480	20.000	ng	-0.01
64) Phenanthrene-d10	17.324	188	165143	20.000	ng	#-0.01
76) Chrysene-d12	21.506	240	132225	20.000	ng	0.00
86) Perylene-d12	23.918	264	114824	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.495	112	124757	82.031	ng	0.00
7) Phenol-d6	7.101	99	171420	83.989	ng	-0.01
23) Nitrobenzene-d5	9.107	82	215685	82.629	ng	0.00
42) 2,4,6-Tribromophenol	16.071	330	74127	83.967	ng	0.00
45) 2-Fluorobiphenyl	13.207	172	452926	79.834	ng	0.00
79) Terphenyl-d14	19.947	244	676120	80.502	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	24693	44.729	ng	95
3) Pyridine	3.796	79	65329	40.324	ng	# 88
4) n-Nitrosodimethylamine	3.701	42	47929	41.591	ng	# 86
6) Aniline	7.266	93	98394	42.212	ng	99
8) 2-Chlorophenol	7.495	128	67934	41.205	ng	98
9) Benzaldehyde	7.078	77	52426	42.271	ng	98
10) Phenol	7.131	94	85912	41.666	ng	85
11) bis(2-Chloroethyl)ether	7.360	93	65473	40.299	ng	98
12) 1,3-Dichlorobenzene	7.819	146	82250	41.064	ng	96
13) 1,4-Dichlorobenzene	7.966	146	83240	40.495	ng	98
14) 1,2-Dichlorobenzene	8.284	146	80413	39.878	ng	99
15) Benzyl Alcohol	8.184	79	79876	43.421	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.466	45	118586	41.050	ng	99
17) 2-Methylphenol	8.383	107	62561	42.694	ng	94
18) Hexachloroethane	9.013	117	34666	40.475	ng	98
19) n-Nitroso-di-n-propyla...	8.748	70	67085	41.691	ng	91
20) 3+4-Methylphenols	8.713	107	85169	43.571	ng	94
22) Acetophenone	8.766	105	118996	39.215	ng	# 92
24) Nitrobenzene	9.148	77	102364	39.924	ng	# 95
25) Isophorone	9.678	82	169803	40.179	ng	98
26) 2-Nitrophenol	9.860	139	39419	44.016	ng	# 86
27) 2,4-Dimethylphenol	9.919	122	59646	40.527	ng	95
28) bis(2-Chloroethoxy)met...	10.160	93	96205	41.445	ng	99
29) 2,4-Dichlorophenol	10.395	162	71174	42.398	ng	99
30) 1,2,4-Trichlorobenzene	10.607	180	82990	38.989	ng	100
31) Naphthalene	10.795	128	235973	38.866	ng	100
32) Benzoic acid	10.072	122	46930	45.862	ng	90
33) 4-Chloroaniline	10.913	127	90297	45.971	ng	96
34) Hexachlorobutadiene	11.072	225	57821	38.961	ng	95
35) Caprolactam	11.719	113	14388	43.386	ng	98
36) 4-Chloro-3-methylphenol	12.036	107	88959	41.287	ng	98
37) 2-Methylnaphthalene	12.407	142	166713	39.695	ng	# 96
38) 1-Methylnaphthalene	12.624	142	165192	39.432	ng	99
40) 1,2,4,5-Tetrachloroben...	12.771	216	91419	40.437	ng	98
41) Hexachlorocyclopentadiene	12.742	237	50142	51.287	ng	92
43) 2,4,6-Trichlorophenol	13.019	196	64060	42.375	ng	95

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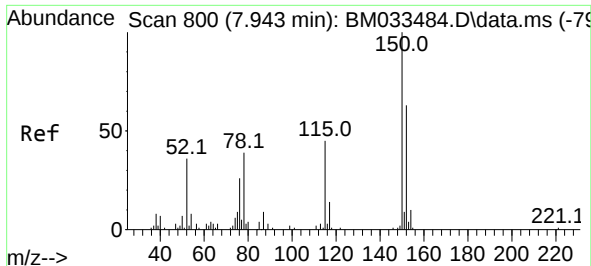
Quant Time: Dec 20 07:06:33 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.089	196	68254	42.307	ng	97
46) 1,1'-Biphenyl	13.413	154	231699	39.870	ng	99
47) 2-Chloronaphthalene	13.454	162	180723	40.230	ng	97
48) 2-Nitroaniline	13.671	65	66783	43.637	ng	97
49) Acenaphthylene	14.301	152	286958	40.320	ng	99
50) Dimethylphthalate	14.042	163	236193	39.733	ng	100
51) 2,6-Dinitrotoluene	14.165	165	47687	42.447	ng	# 80
52) Acenaphthene	14.642	154	170618	39.473	ng	98
53) 3-Nitroaniline	14.501	138	45850	43.514	ng	95
54) 2,4-Dinitrophenol	14.701	184	26060	47.197	ng	# 84
55) Dibenzofuran	14.977	168	287789	39.288	ng	91
56) 4-Nitrophenol	14.813	139	33619	41.993	ng	# 81
57) 2,4-Dinitrotoluene	14.948	165	66688	43.405	ng	91
58) Fluorene	15.630	166	231698	39.413	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.207	232	61100	41.627	ng	95
60) Diethylphthalate	15.401	149	257174	40.231	ng	99
61) 4-Chlorophenyl-phenyle...	15.624	204	122526	40.146	ng	95
62) 4-Nitroaniline	15.660	138	44815	41.225	ng	# 74
63) Azobenzene	15.912	77	285994	39.880	ng	94
65) 4,6-Dinitro-2-methylph...	15.712	198	42144	50.181	ng	96
66) n-Nitrosodiphenylamine	15.836	169	202017	41.206	ng	99
67) 4-Bromophenyl-phenylether	16.518	248	72886	40.450	ng	93
68) Hexachlorobenzene	16.624	284	78766	40.710	ng	95
69) Atrazine	16.789	200	46382	44.623	ng	96
70) Pentachlorophenol	16.977	266	48014	44.209	ng	95
71) Phenanthrene	17.371	178	359795	39.145	ng	99
72) Anthracene	17.459	178	356604	39.686	ng	98
73) Carbazole	17.736	167	329973	41.593	ng	99
74) Di-n-butylphthalate	18.295	149	442988	40.167	ng	# 99
75) Fluoranthene	19.383	202	401821	38.004	ng	96
77) Benzidine	19.583	184	43535	70.417	ng	98
78) Pyrene	19.747	202	420192	40.277	ng	99
80) Butylbenzylphthalate	20.642	149	191319	40.975	ng	97
81) Benzo(a)anthracene	21.489	228	359297	40.543	ng	100
82) 3,3'-Dichlorobenzidine	21.424	252	147842	42.548	ng	98
83) Chrysene	21.541	228	348892	40.888	ng	98
84) Bis(2-ethylhexyl)phtha...	21.412	149	274199	40.067	ng	99
85) Di-n-octyl phthalate	22.341	149	447612	40.236	ng	100
87) Indeno(1,2,3-cd)pyrene	26.418	276	270684	51.131	ng	# 95
88) Benzo(b)fluoranthene	23.230	252	290620	39.470	ng	97
89) Benzo(k)fluoranthene	23.230	252	290620	39.022	ng	# 98
90) Benzo(a)pyrene	23.812	252	233494	42.376	ng	98
91) Dibenzo(a,h)anthracene	26.435	278	212531	53.524	ng	95
92) Benzo(g,h,i)perylene	27.188	276	238078	46.625	ng	98

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

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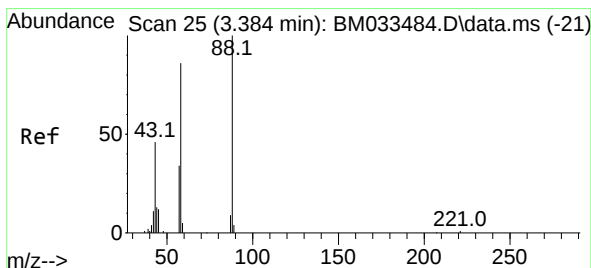
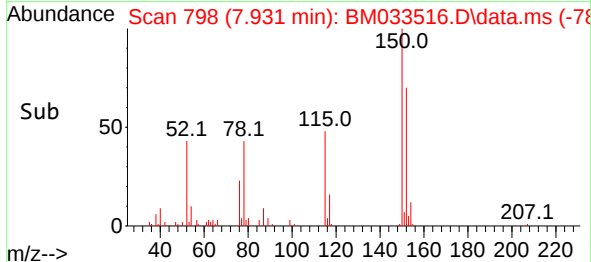
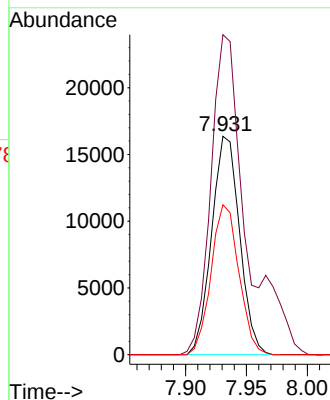
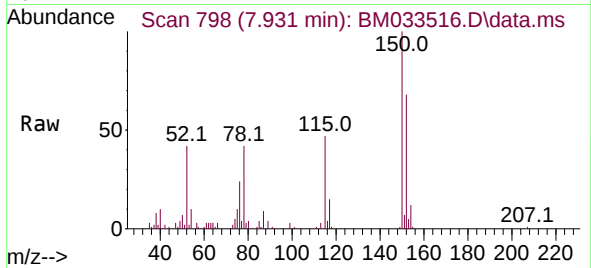




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.931 min Scan# 79
Delta R.T. -0.012 min
Lab File: BM033516.D
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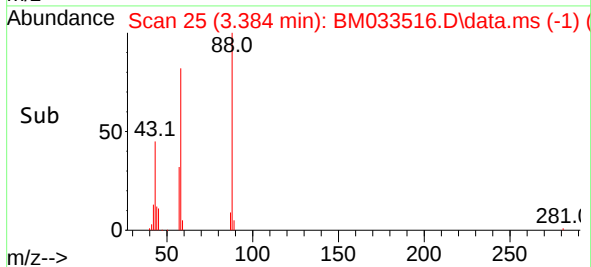
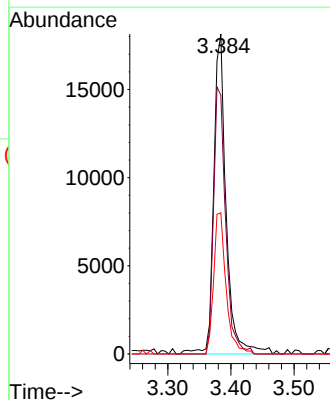
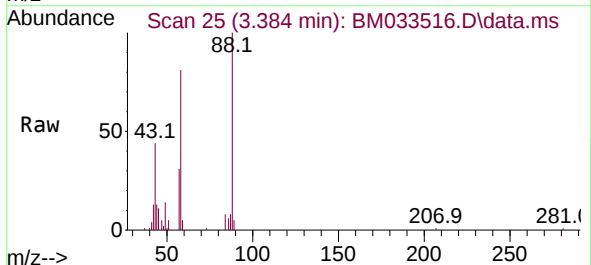
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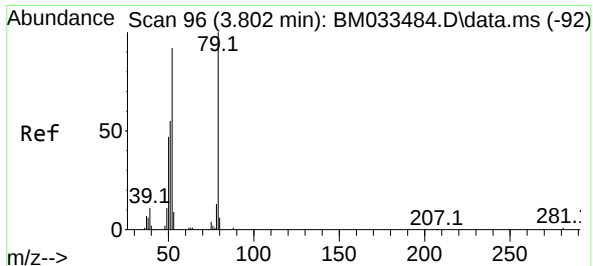
Tgt Ion:152 Resp: 26243
Ion Ratio Lower Upper
152 100
150 146.5 128.9 193.3
115 68.7 53.0 79.6



#2
1,4-Dioxane
Concen: 44.729 ng
RT: 3.384 min Scan# 25
Delta R.T. -0.000 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion: 88 Resp: 24693
Ion Ratio Lower Upper
88 100
58 80.7 67.0 100.4
43 43.9 31.6 47.4

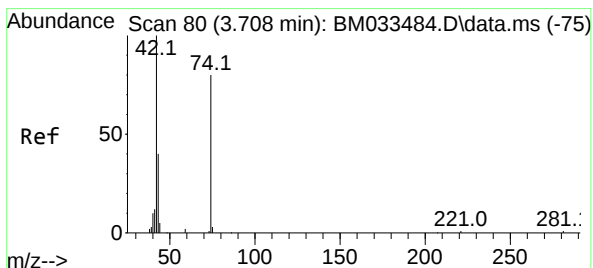
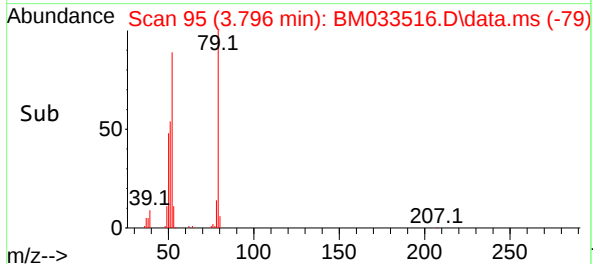
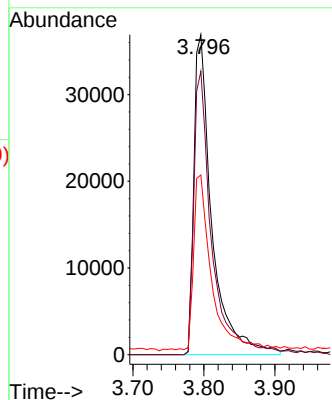
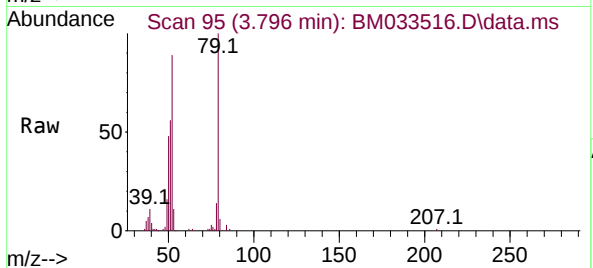




#3
 Pyridine
 Concen: 40.324 ng
 RT: 3.796 min Scan# 91
 Delta R.T. -0.006 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

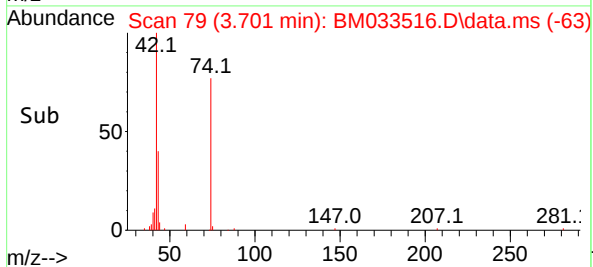
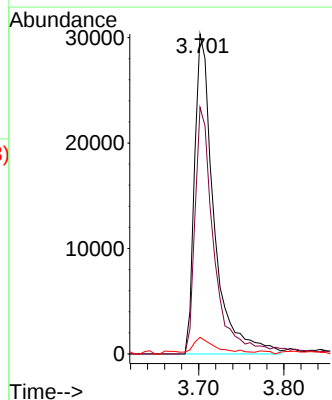
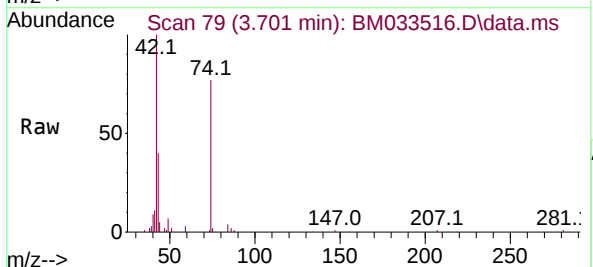
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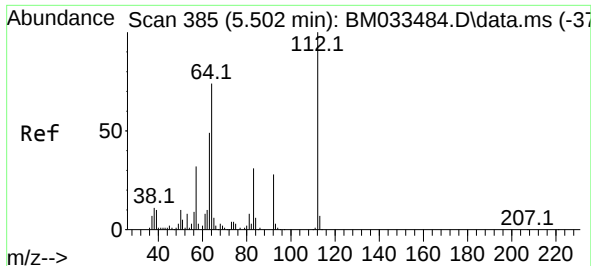
Tgt Ion: 79 Resp: 65329
 Ion Ratio Lower Upper
 79 100
 52 88.6 65.4 98.2
 51 56.2 34.8 52.2#



#4
 n-Nitrosodimethylamine
 Concen: 41.591 ng
 RT: 3.701 min Scan# 79
 Delta R.T. -0.007 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

Tgt Ion: 42 Resp: 47929
 Ion Ratio Lower Upper
 42 100
 74 77.0 72.5 108.7
 44 5.2 5.4 8.2#

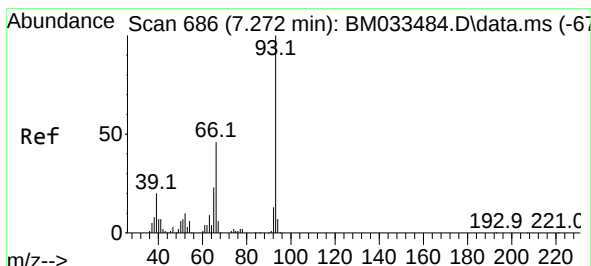
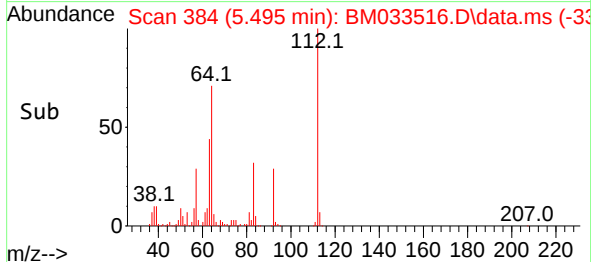
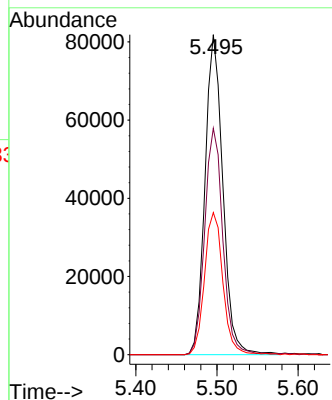
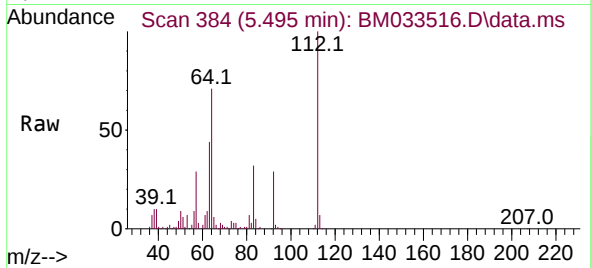




#5
2-Fluorophenol
Concen: 82.031 ng
RT: 5.495 min Scan# 384
Delta R.T. -0.007 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

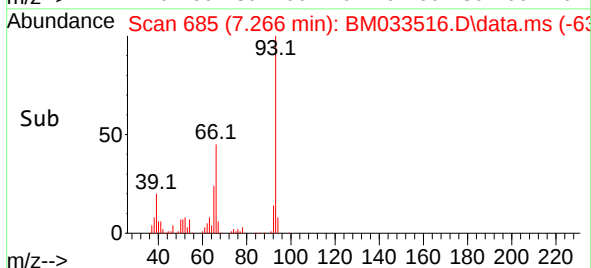
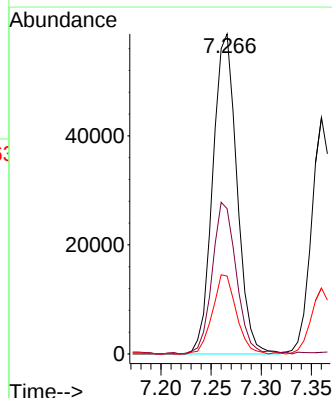
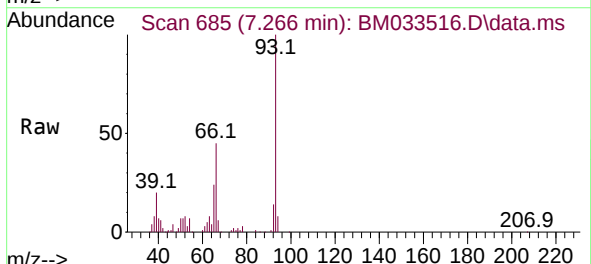
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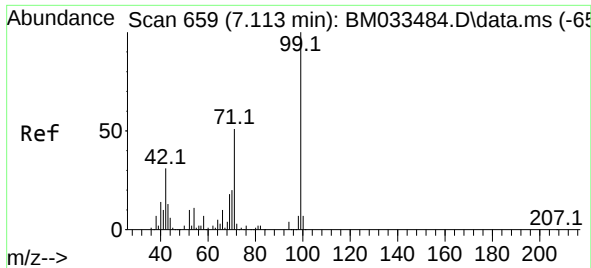
Tgt Ion:112 Resp: 124757
Ion Ratio Lower Upper
112 100
64 70.7 55.5 83.3
63 44.4 31.3 46.9



#6
Aniline
Concen: 42.212 ng
RT: 7.266 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion: 93 Resp: 98394
Ion Ratio Lower Upper
93 100
66 45.4 36.0 54.0
65 24.3 18.2 27.4

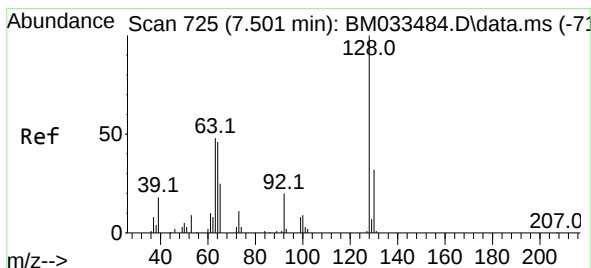
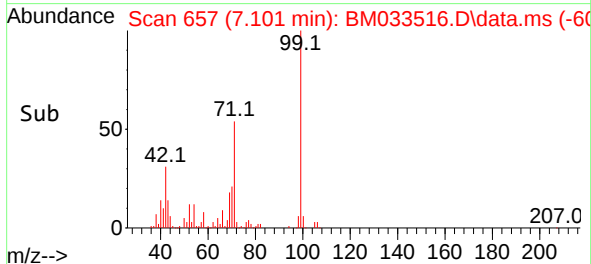
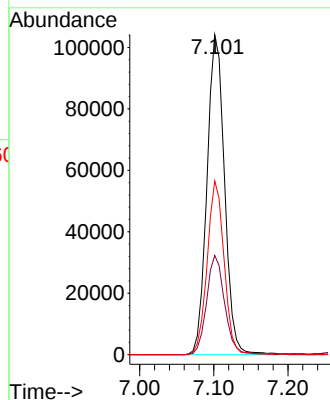
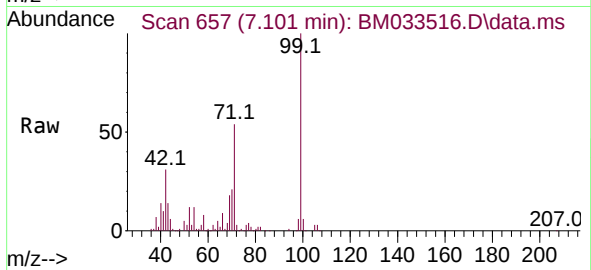




#7
Phenol-d6
Concen: 83.989 ng
RT: 7.101 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

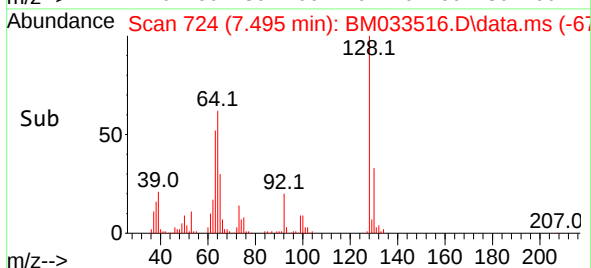
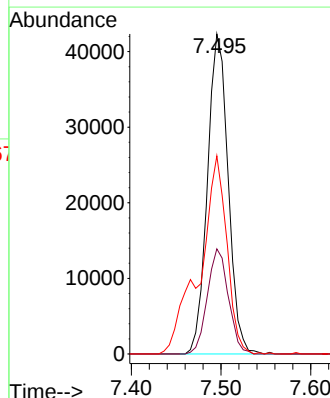
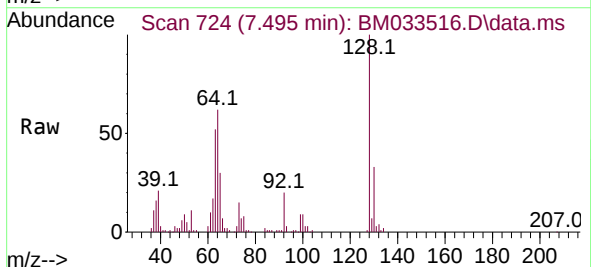
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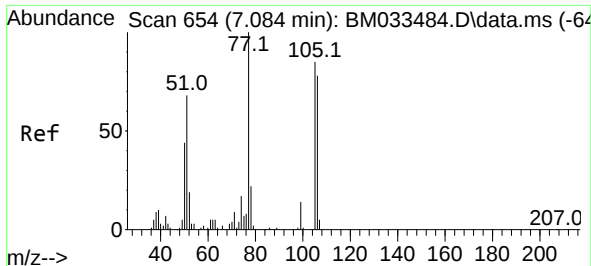
Tgt Ion: 99 Resp: 171420
Ion Ratio Lower Upper
99 100
42 31.0 20.3 30.5#
71 54.3 34.5 51.7#



#8
2-Chlorophenol
Concen: 41.205 ng
RT: 7.495 min Scan# 724
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion: 128 Resp: 67934
Ion Ratio Lower Upper
128 100
130 32.9 10.9 50.9
64 61.9 40.6 80.6

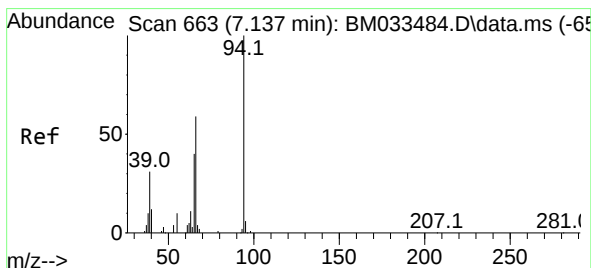
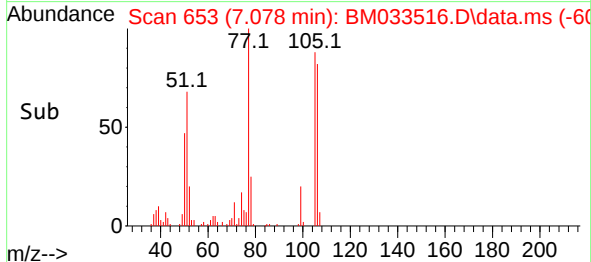
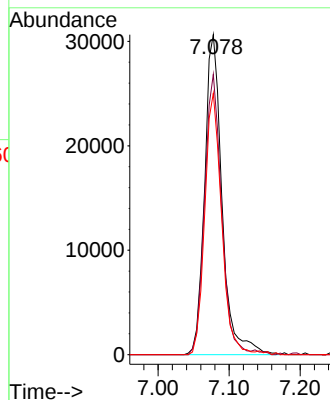
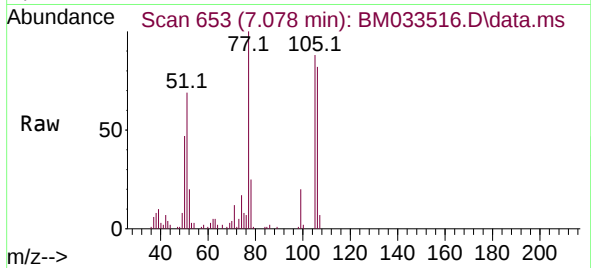




#9
Benzaldehyde
Concen: 42.271 ng
RT: 7.078 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

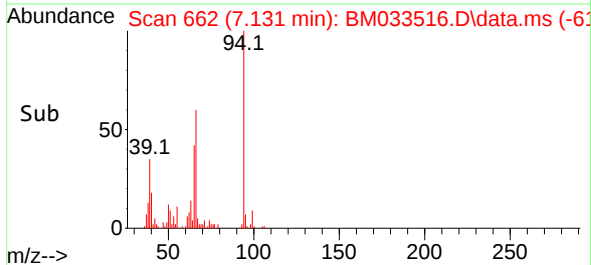
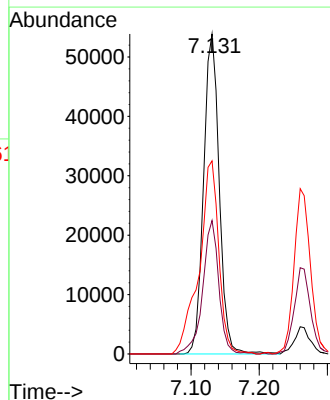
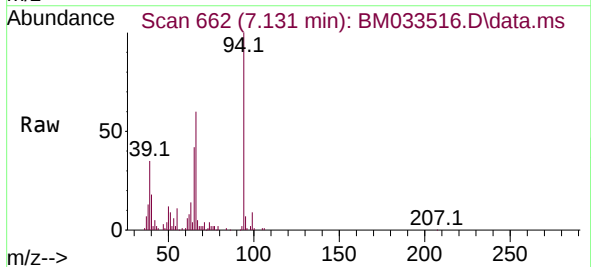
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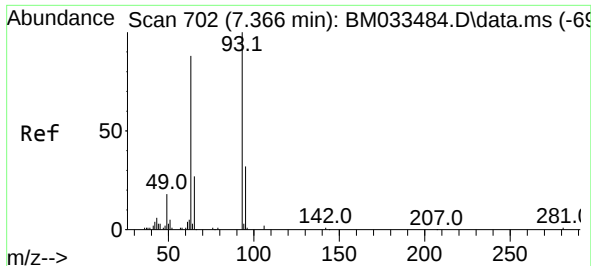
Tgt Ion: 77 Resp: 52426
Ion Ratio Lower Upper
77 100
105 87.6 67.1 107.1
106 81.7 64.3 104.3



#10
Phenol
Concen: 41.666 ng
RT: 7.131 min Scan# 662
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion: 94 Resp: 85912
Ion Ratio Lower Upper
94 100
65 41.7 15.5 55.5
66 60.4 28.5 68.5

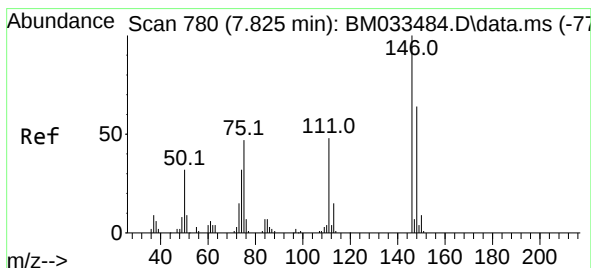
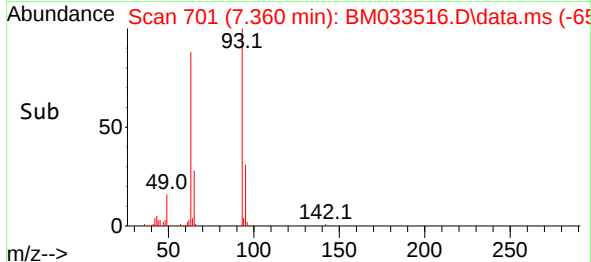
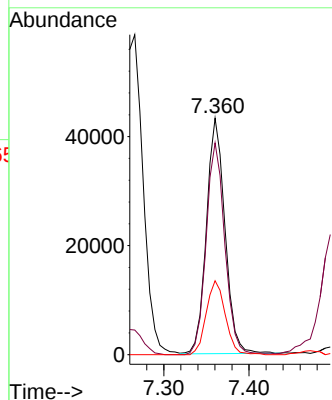
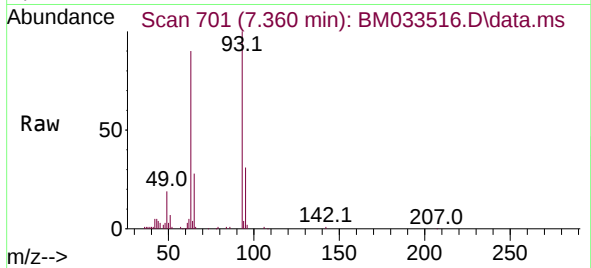




#11
bis(2-Chloroethyl)ether
Concen: 40.299 ng
RT: 7.360 min Scan# 702
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

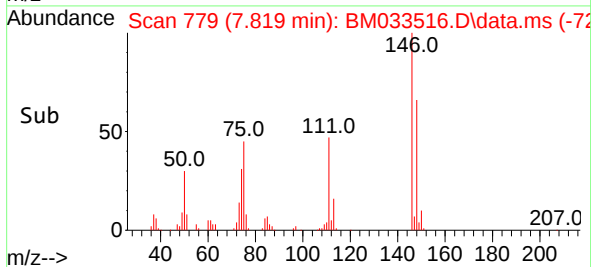
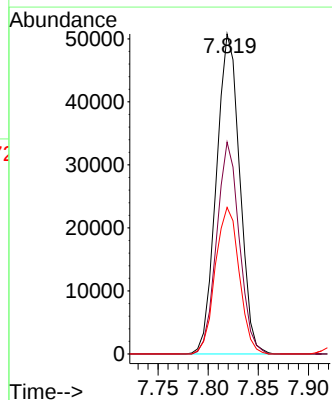
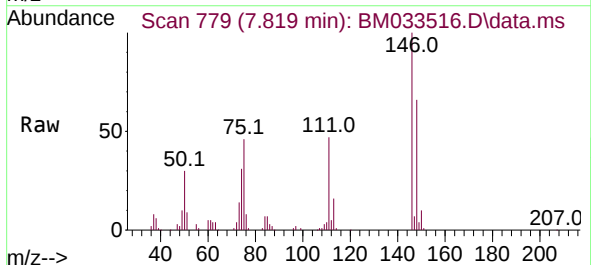
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

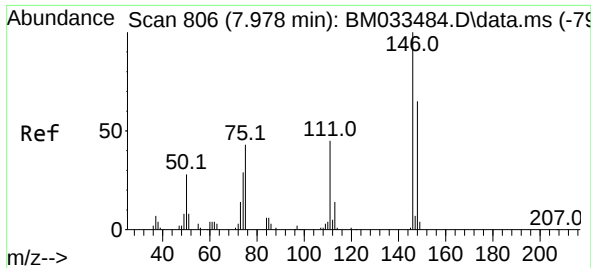
Tgt Ion: 93 Resp: 65473
Ion Ratio Lower Upper
93 100
63 89.6 67.0 107.0
95 31.3 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 41.064 ng
RT: 7.819 min Scan# 779
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:146 Resp: 82250
Ion Ratio Lower Upper
146 100
148 66.2 52.1 78.1
75 45.8 32.0 48.0

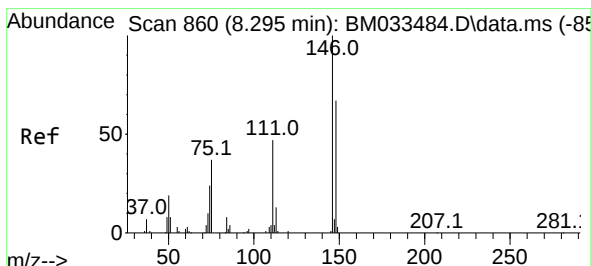
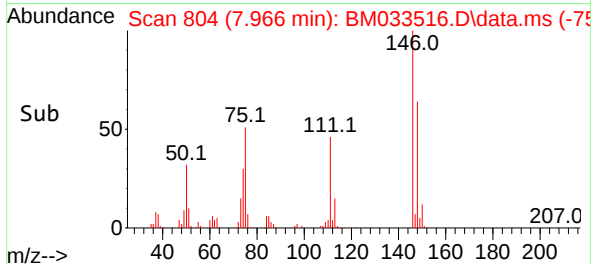
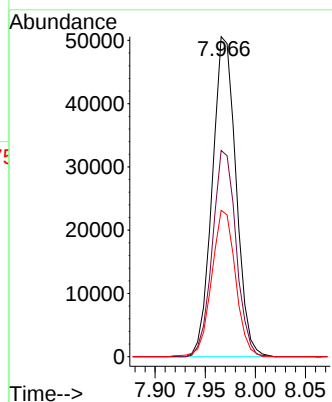
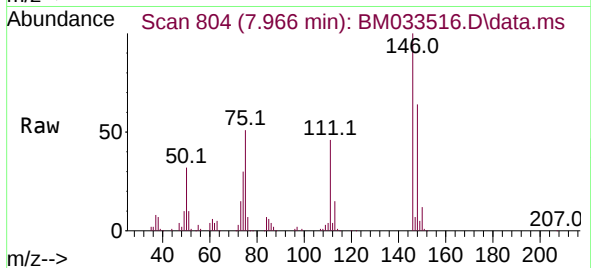




#13
1,4-Dichlorobenzene
Concen: 40.495 ng
RT: 7.966 min Scan# 806
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

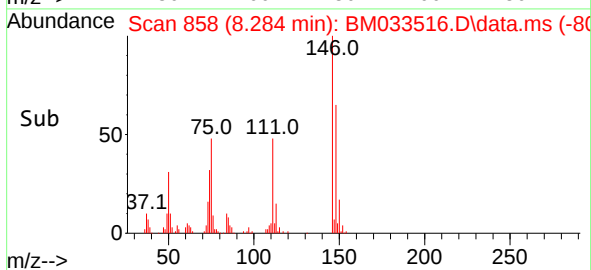
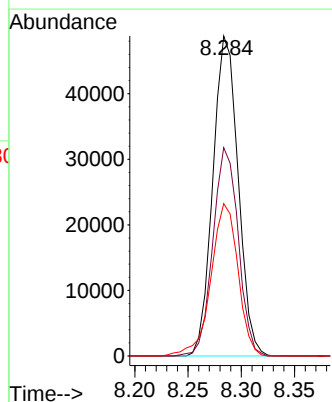
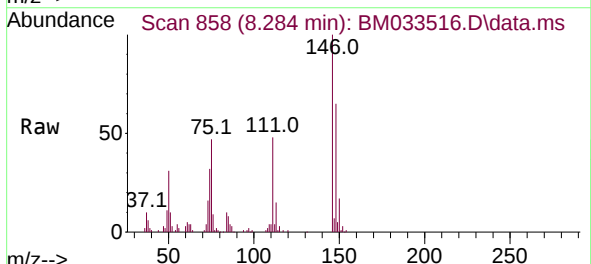
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

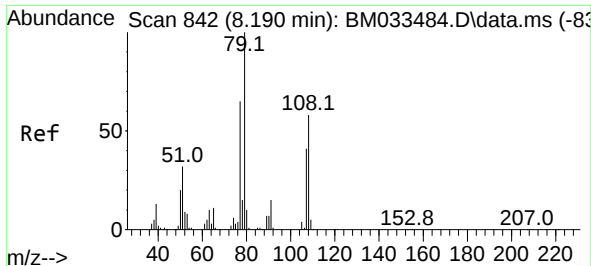
Tgt Ion:146 Resp: 83240
Ion Ratio Lower Upper
146 100
148 64.5 53.4 80.0
111 45.8 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 39.878 ng
RT: 8.284 min Scan# 858
Delta R.T. -0.011 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:146 Resp: 80413
Ion Ratio Lower Upper
146 100
148 65.1 50.9 76.3
111 47.6 37.8 56.8

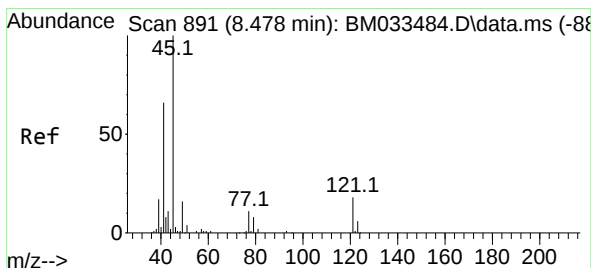
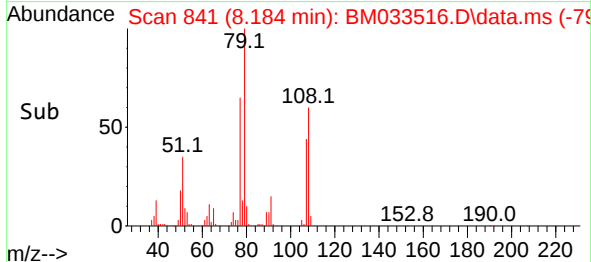
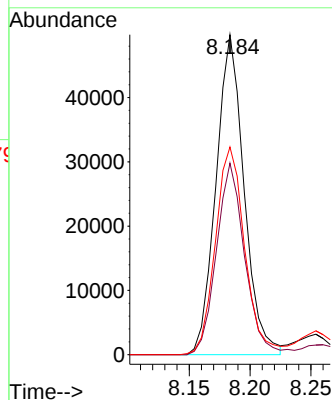
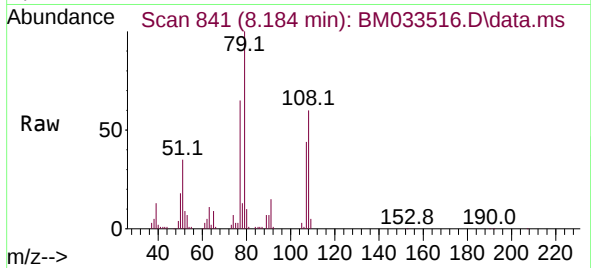




#15
Benzyl Alcohol
Concen: 43.421 ng
RT: 8.184 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

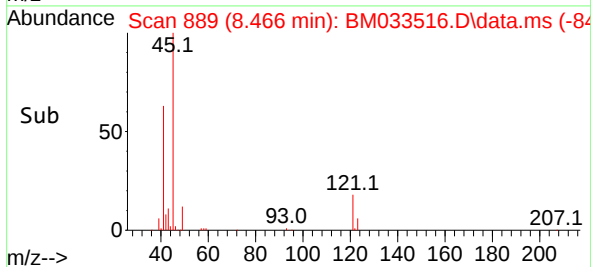
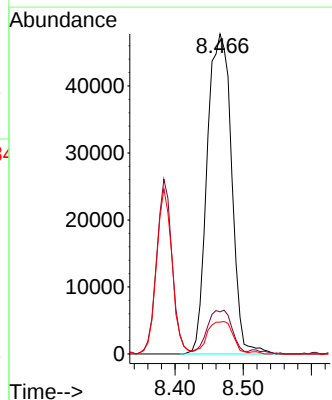
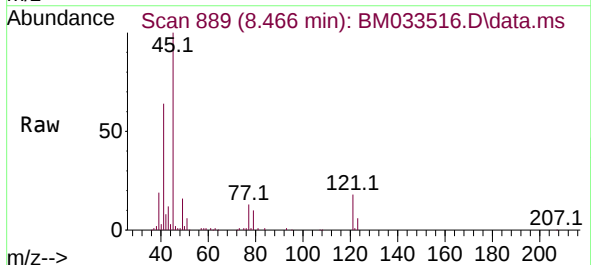
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

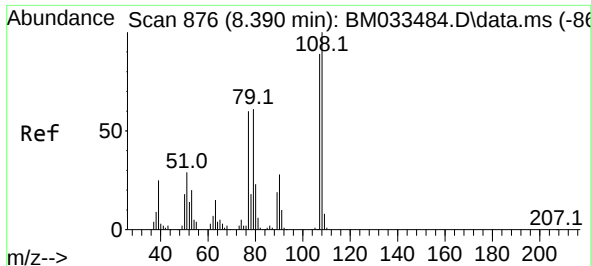
Tgt Ion: 79 Resp: 79876
Ion Ratio Lower Upper
79 100
108 59.9 51.1 76.7
77 64.9 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.050 ng
RT: 8.466 min Scan# 889
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion: 45 Resp: 118586
Ion Ratio Lower Upper
45 100
77 13.1 0.0 33.7
79 9.9 0.0 30.0

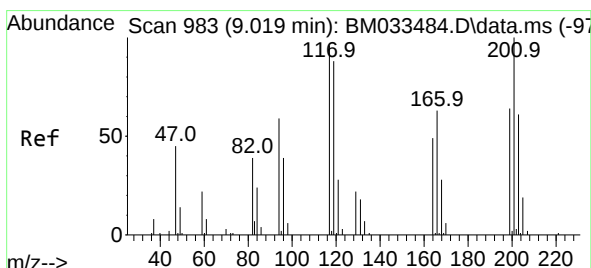
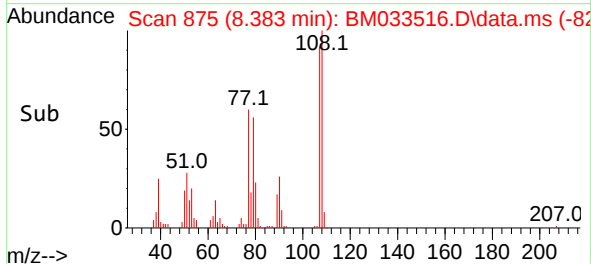
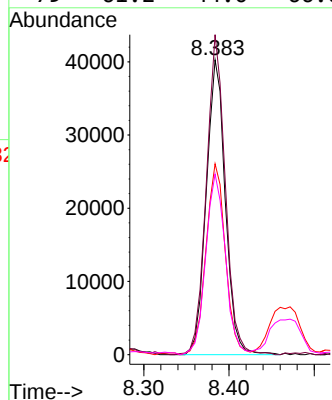
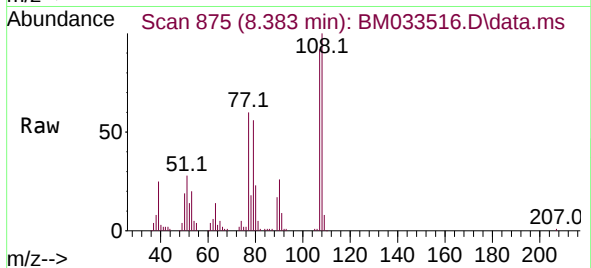




#17
2-Methylphenol
Concen: 42.694 ng
RT: 8.383 min Scan# 81
Delta R.T. -0.007 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

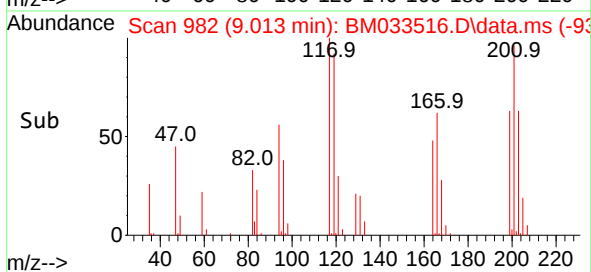
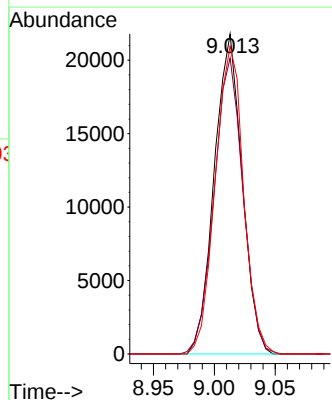
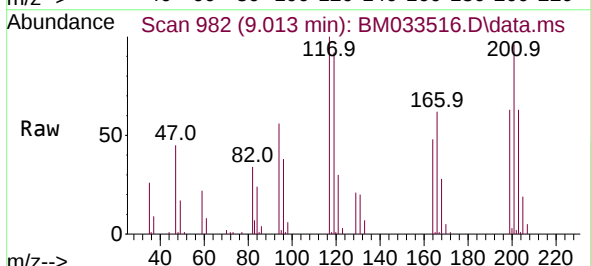
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

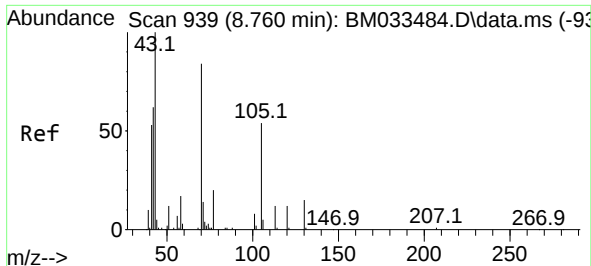
Tgt Ion:	107	Resp:	62561
Ion	Ratio	Lower	Upper
107	100		
108	108.5	89.2	133.8
77	64.7	46.0	69.0
79	61.2	44.0	66.0



#18
Hexachloroethane
Concen: 40.475 ng
RT: 9.013 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:	117	Resp:	34666
Ion	Ratio	Lower	Upper
117	100		
119	92.4	75.0	112.6
201	96.2	75.2	112.8

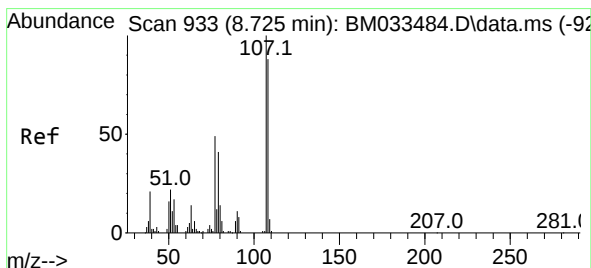
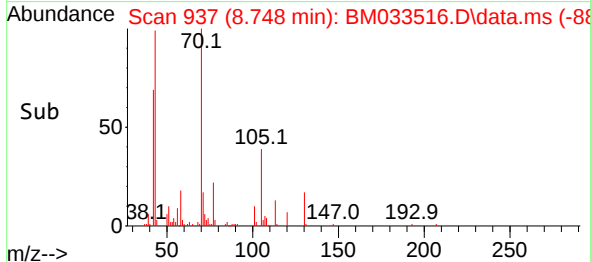
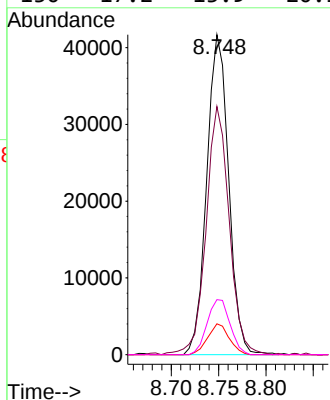
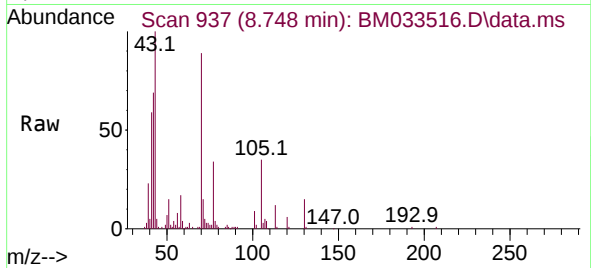




#19
n-Nitroso-di-n-propylamine
Concen: 41.691 ng
RT: 8.748 min Scan# 911
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

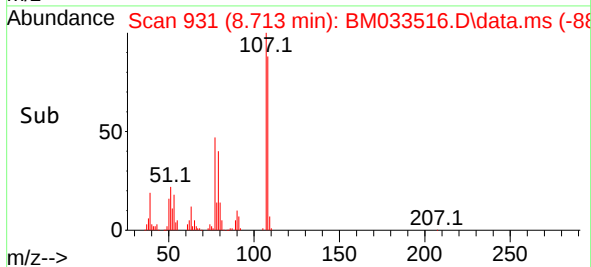
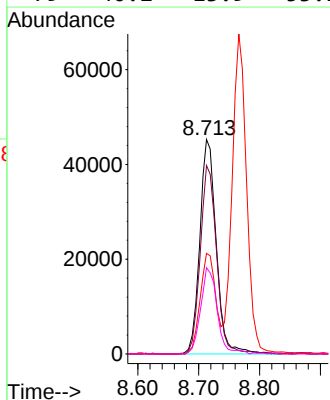
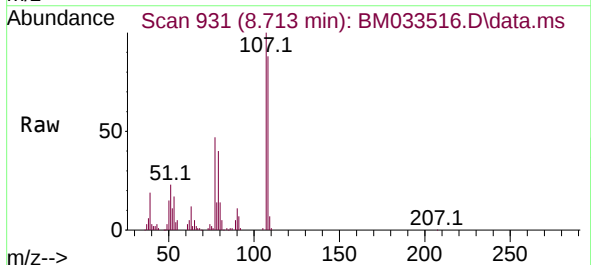
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

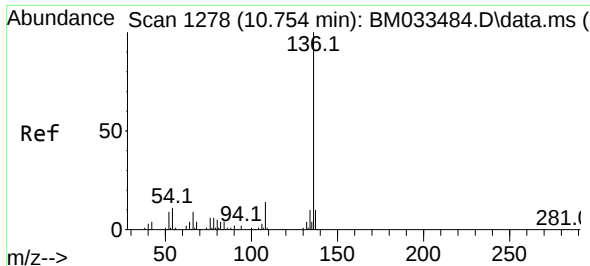
Tgt Ion:	70	Resp:	67085
Ion	Ratio	Lower	Upper
70	100		
42	77.5	54.1	81.1
101	9.7	7.8	11.6
130	17.2	13.9	20.9



#20
3+4-Methylphenols
Concen: 43.571 ng
RT: 8.713 min Scan# 931
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:	107	Resp:	85169
Ion	Ratio	Lower	Upper
107	100		
108	87.9	64.2	104.2
77	46.9	22.7	62.7
79	40.2	13.9	53.9

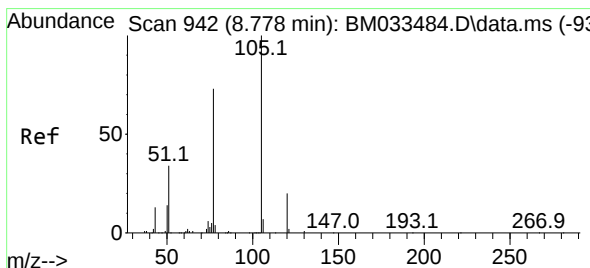
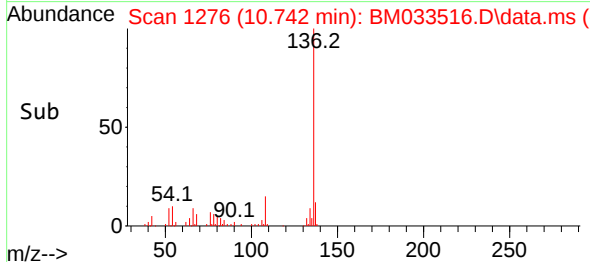
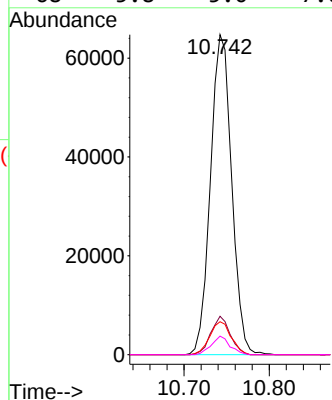
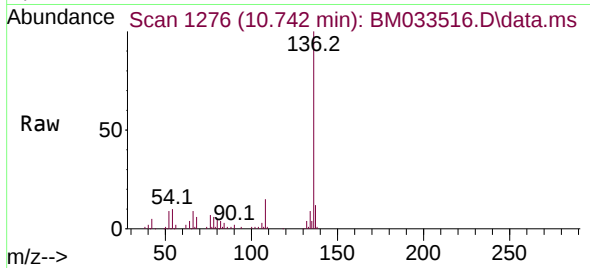




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.742 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

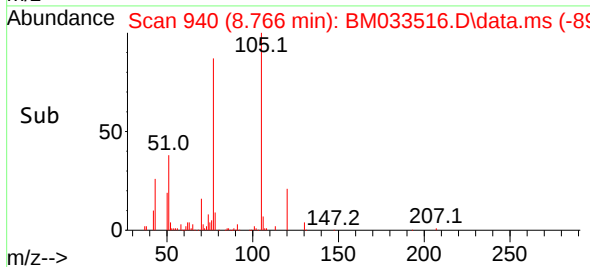
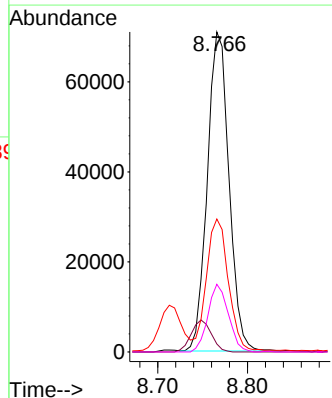
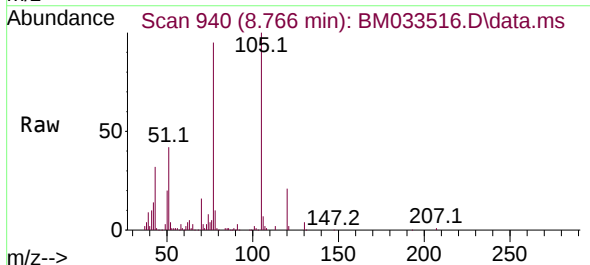
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

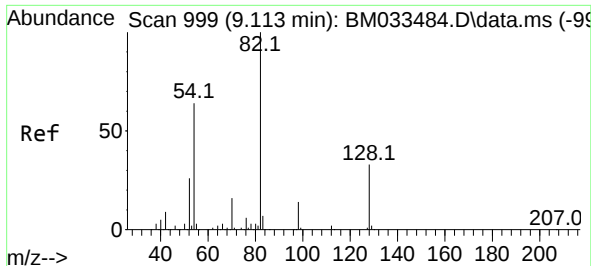
Tgt Ion:	136	Resp:	112079
Ion Ratio	Lower	Upper	
136	100		
137	12.0	8.6	13.0
54	10.3	8.3	12.5
68	5.8	5.0	7.6



#22
Acetophenone
Concen: 39.215 ng
RT: 8.766 min Scan# 940
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:	105	Resp:	118996
Ion Ratio	Lower	Upper	
105	100		
71	2.5	1.6	2.4#
51	41.6	27.7	41.5#
120	21.1	16.2	24.2

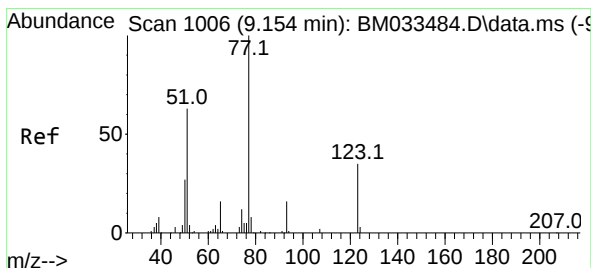
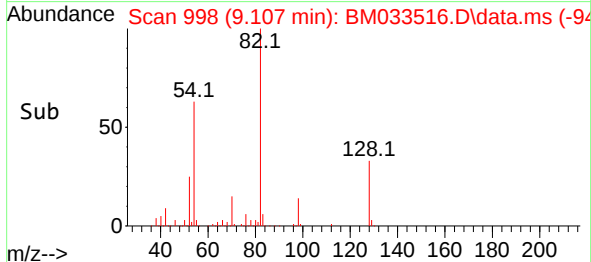
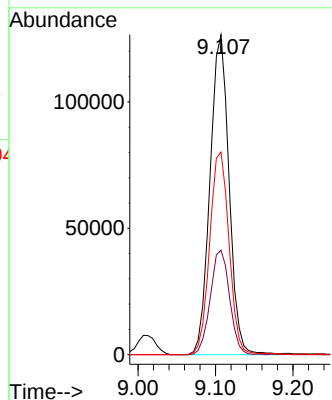
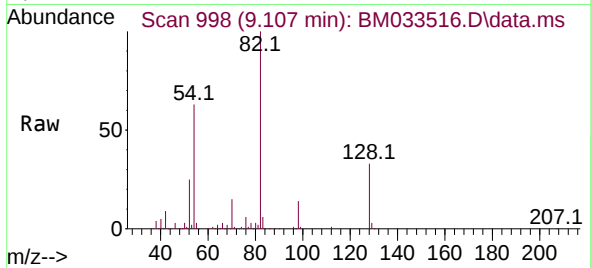




#23
Nitrobenzene-d5
Concen: 82.629 ng
RT: 9.107 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

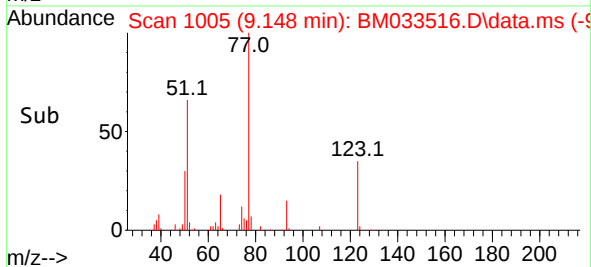
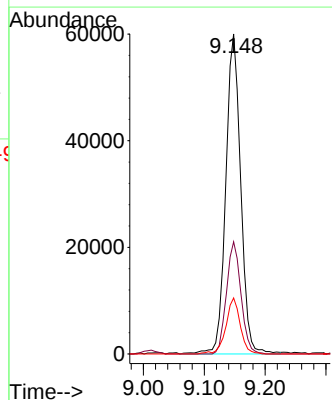
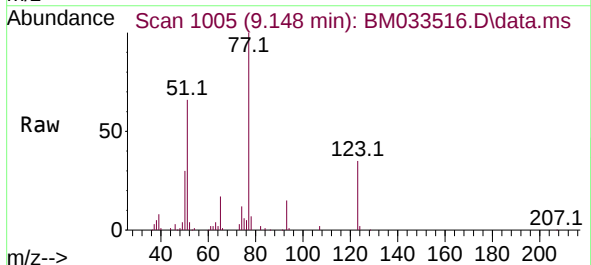
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

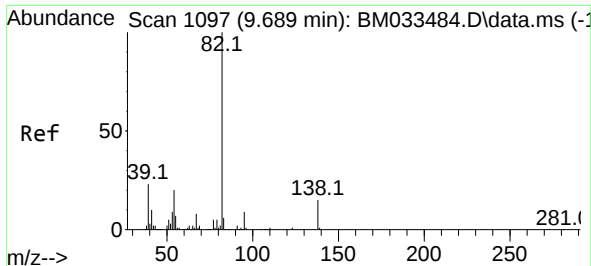
Tgt Ion: 82 Resp: 215685
Ion Ratio Lower Upper
82 100
128 32.6 28.1 42.1
54 63.3 46.1 69.1



#24
Nitrobenzene
Concen: 39.924 ng
RT: 9.148 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion: 77 Resp: 102364
Ion Ratio Lower Upper
77 100
123 35.0 29.8 44.8
65 17.5 11.5 17.3#

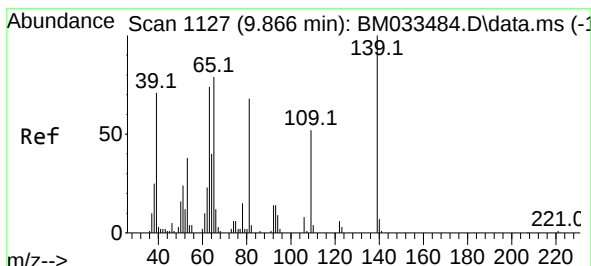
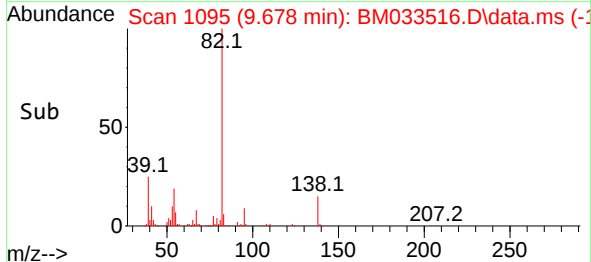
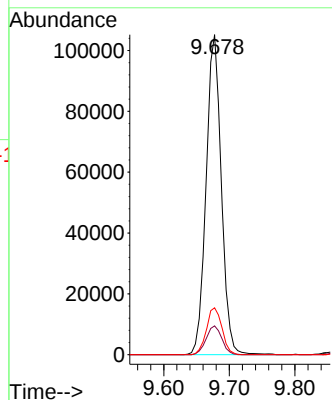
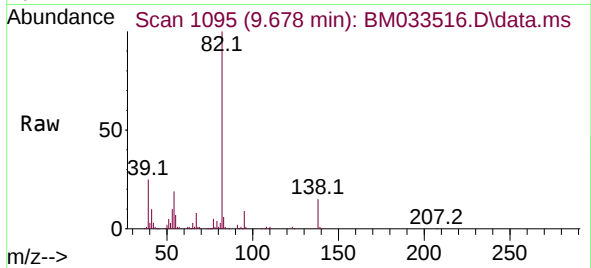




#25
Isophorone
Concen: 40.179 ng
RT: 9.678 min Scan# 1095
Delta R.T. -0.011 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

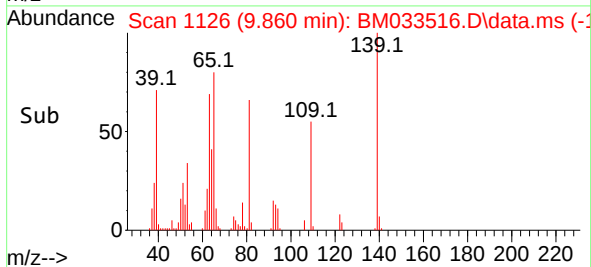
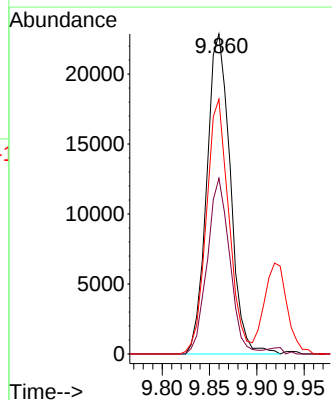
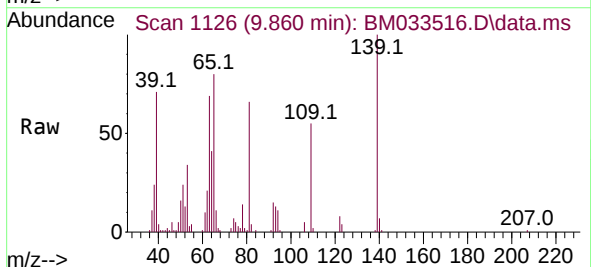
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

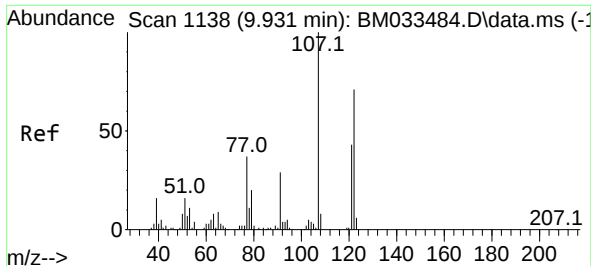
Tgt Ion: 82 Resp: 169803
Ion Ratio Lower Upper
82 100
95 9.0 6.4 9.6
138 14.6 12.4 18.6



#26
2-Nitrophenol
Concen: 44.016 ng
RT: 9.860 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion: 139 Resp: 39419
Ion Ratio Lower Upper
139 100
109 54.9 33.0 49.6#
65 79.6 57.2 85.8





#27

2,4-Dimethylphenol

Concen: 40.527 ng

RT: 9.919 min Scan# 1136

Delta R.T. -0.012 min

Lab File: BM033516.D

Acq: 18 Dec 2021 13:11

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

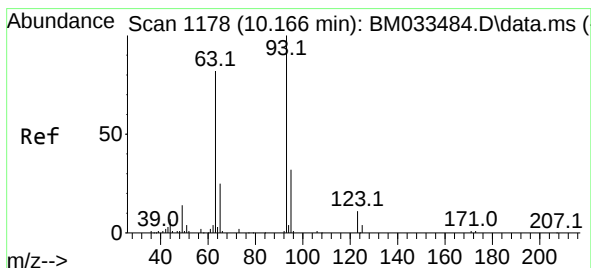
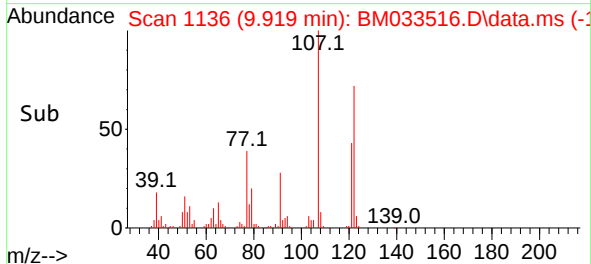
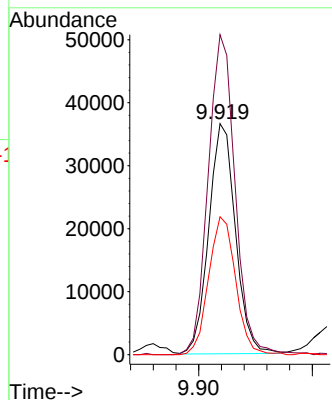
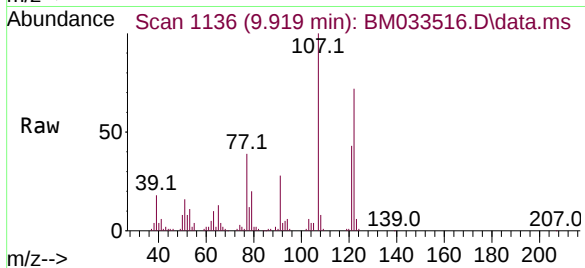
Tgt Ion:122 Resp: 59646

Ion Ratio Lower Upper

122 100

107 138.5 105.3 157.9

121 59.7 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 41.445 ng

RT: 10.160 min Scan# 1177

Delta R.T. -0.006 min

Lab File: BM033516.D

Acq: 18 Dec 2021 13:11

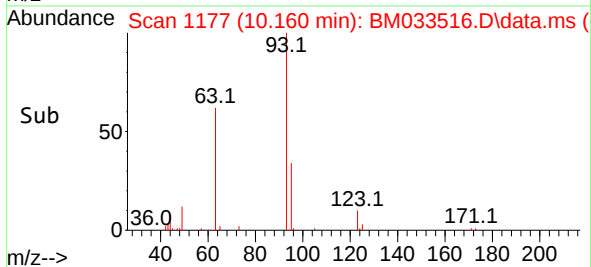
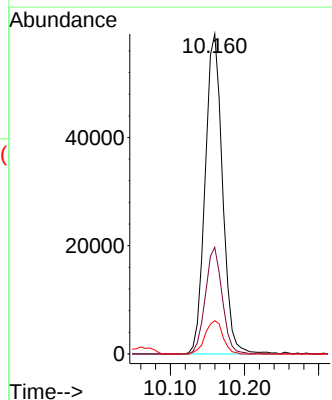
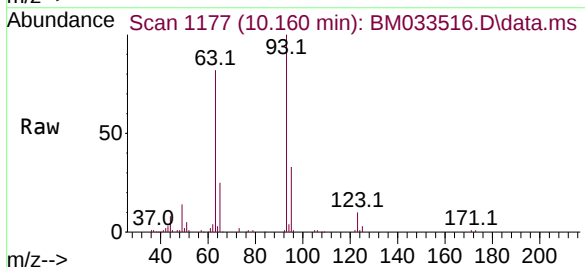
Tgt Ion: 93 Resp: 96205

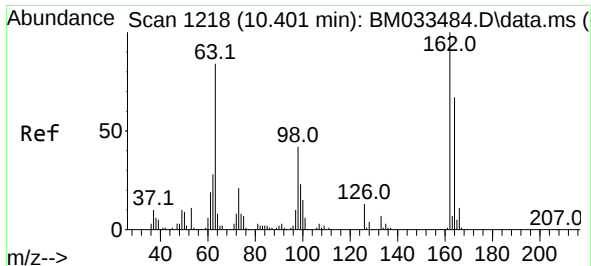
Ion Ratio Lower Upper

93 100

95 33.3 26.8 40.2

123 10.4 8.0 12.0

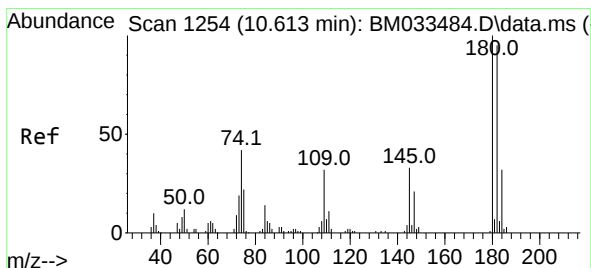
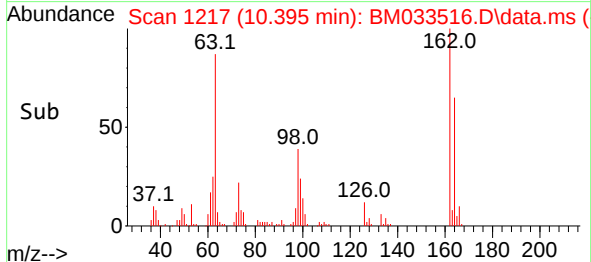
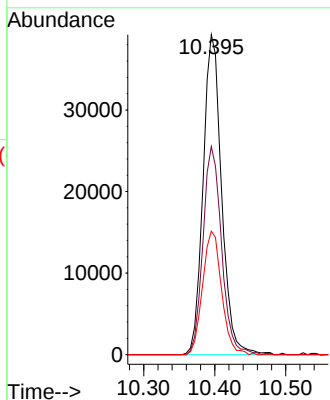
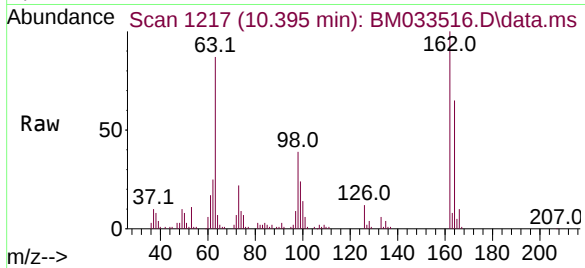




#29
2,4-Dichlorophenol
Concen: 42.398 ng
RT: 10.395 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

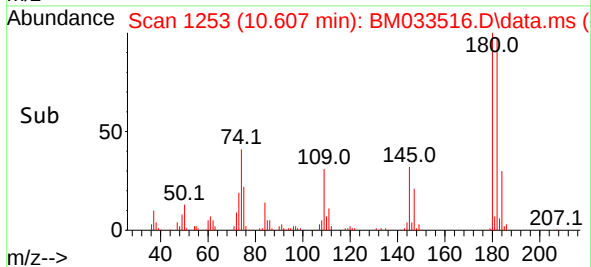
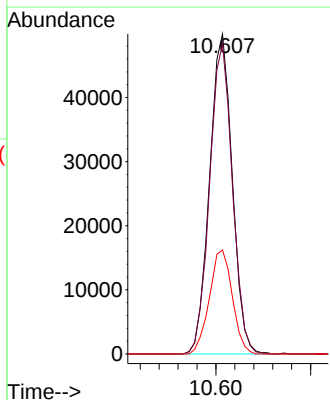
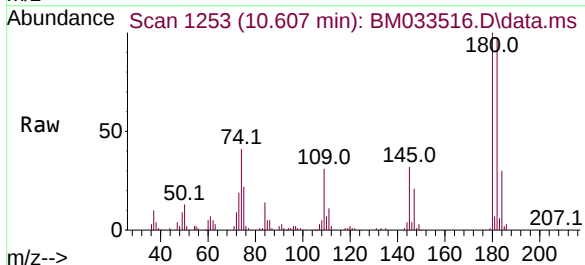
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

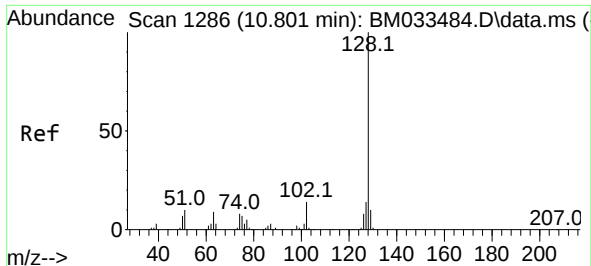
Tgt Ion:162 Resp: 71174
Ion Ratio Lower Upper
162 100
164 65.1 44.4 84.4
98 38.6 19.6 59.6



#30
1,2,4-Trichlorobenzene
Concen: 38.989 ng
RT: 10.607 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:180 Resp: 82990
Ion Ratio Lower Upper
180 100
182 97.0 77.8 116.8
145 32.5 26.0 39.0

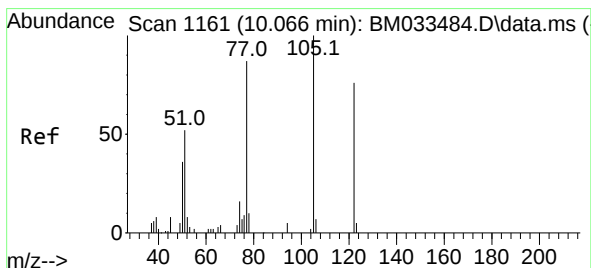
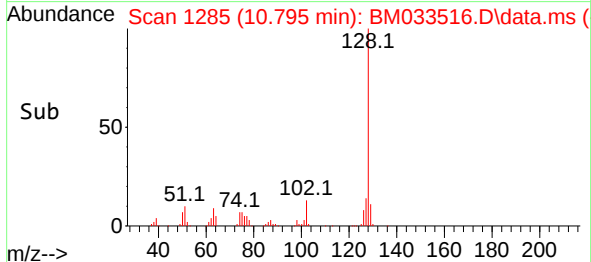
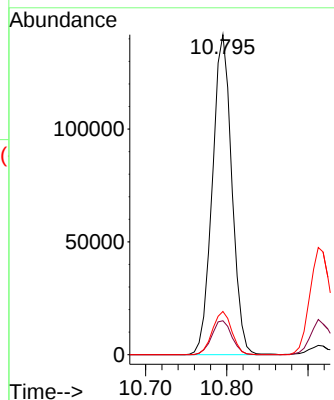
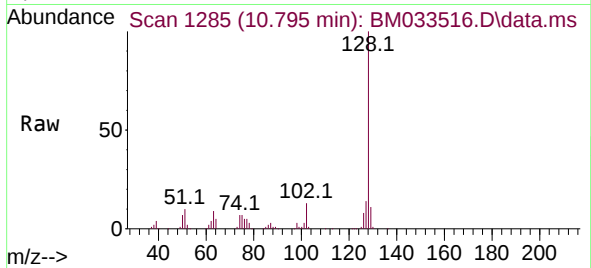




#31
Naphthalene
Concen: 38.866 ng
RT: 10.795 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

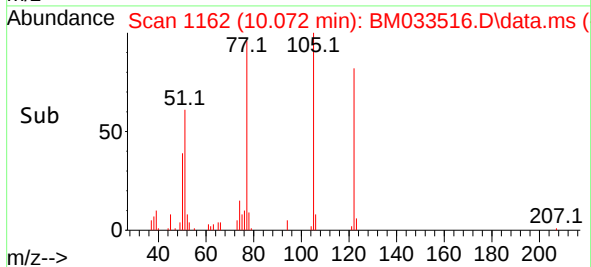
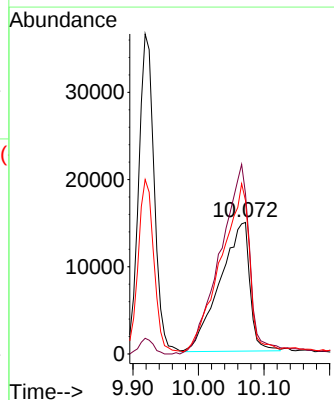
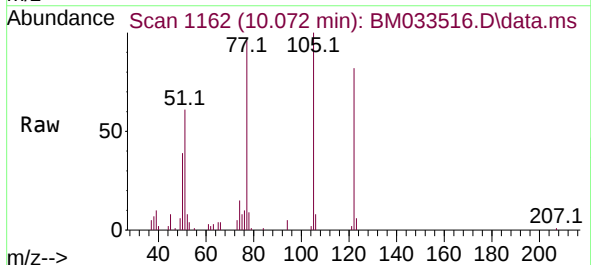
Instrument :
BNA_M
ClientSampleId :
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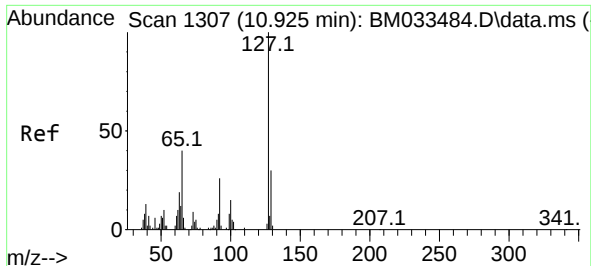
Tgt Ion:128 Resp: 235973
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 45.862 ng
RT: 10.072 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:122 Resp: 46930
Ion Ratio Lower Upper
122 100
105 121.8 119.6 159.6
77 116.8 101.0 141.0

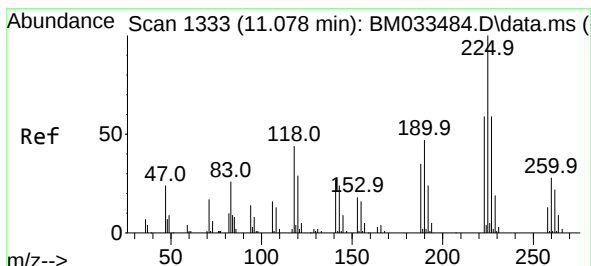
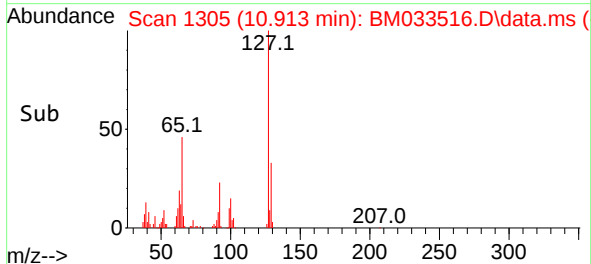
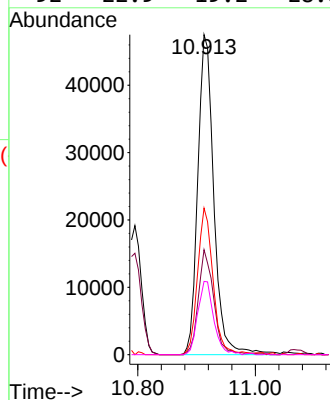
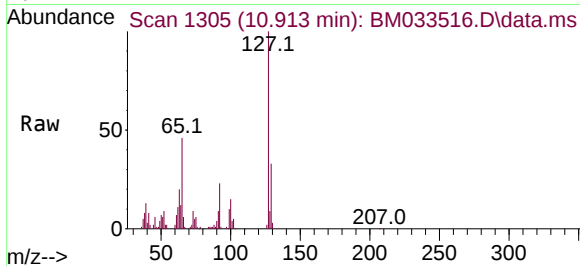




#33
4-Chloroaniline
Concen: 45.971 ng
RT: 10.913 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

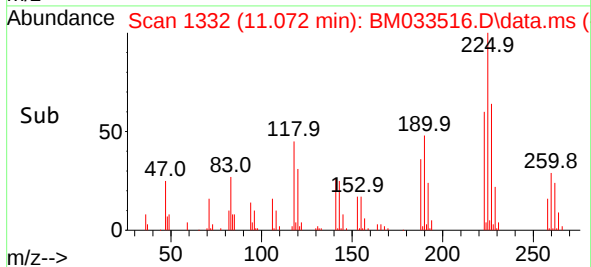
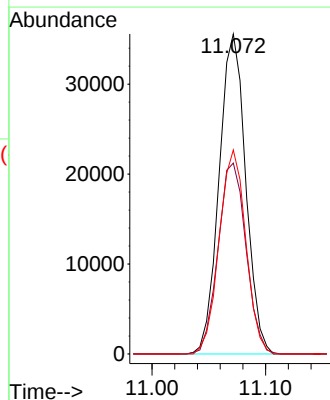
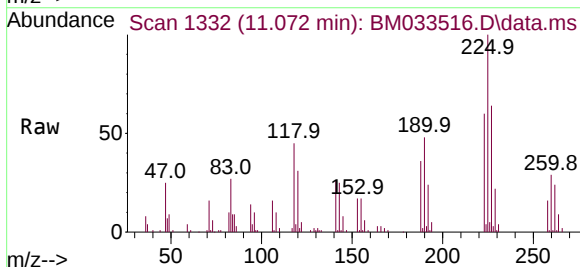
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

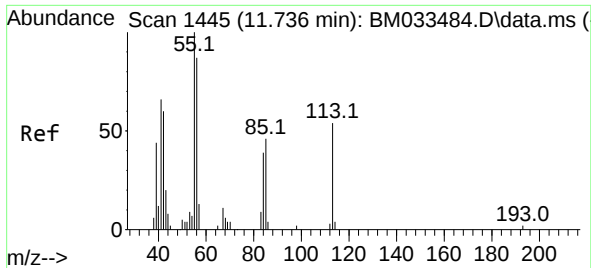
Tgt Ion:127	Resp:	90297
Ion Ratio	Lower	Upper
127	100	
129	32.8	26.2 39.4
65	45.8	33.0 49.6
92	22.9	19.2 28.8



#34
Hexachlorobutadiene
Concen: 38.961 ng
RT: 11.072 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:225	Resp:	57821
Ion Ratio	Lower	Upper
225	100	
223	59.6	52.5 78.7
227	63.7	52.7 79.1

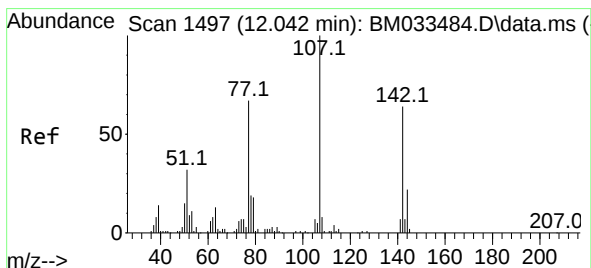
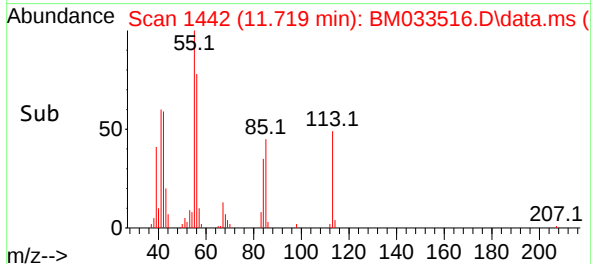
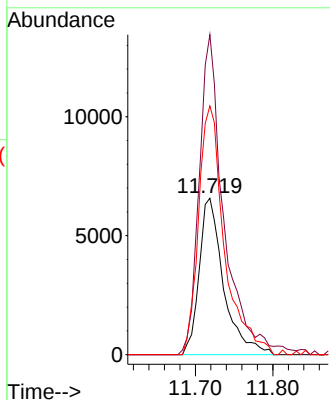
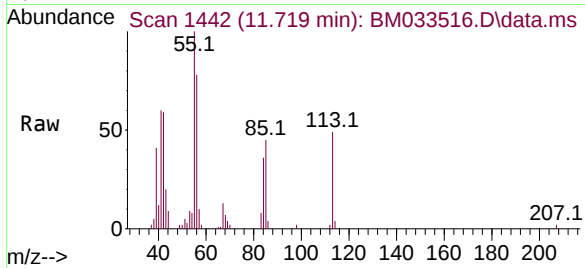




#35
Caprolactam
Concen: 43.386 ng
RT: 11.719 min Scan# 1445
Delta R.T. -0.017 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

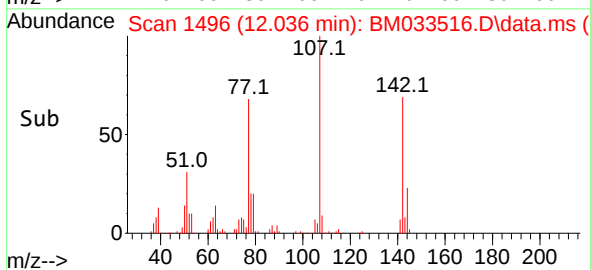
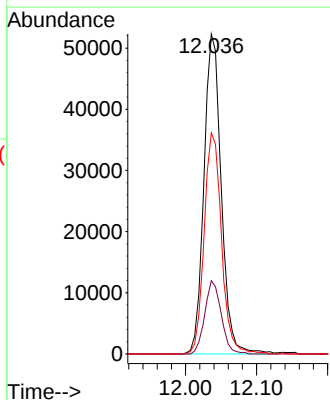
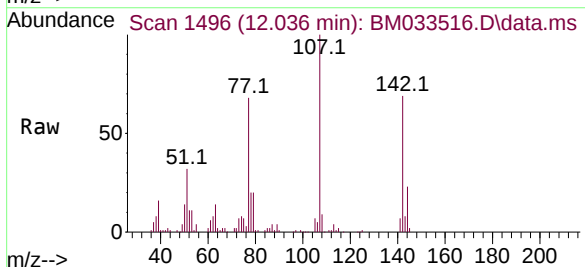
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

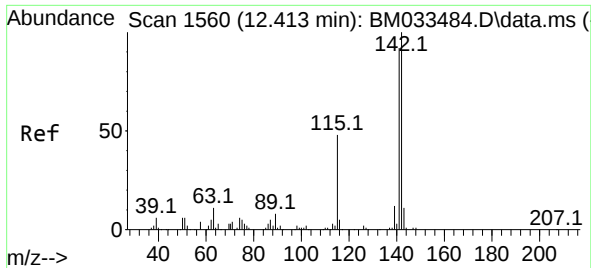
Tgt Ion:113 Resp: 14388
Ion Ratio Lower Upper
113 100
55 204.6 183.6 223.6
56 159.0 143.7 183.7



#36
4-Chloro-3-methylphenol
Concen: 41.287 ng
RT: 12.036 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:107 Resp: 88959
Ion Ratio Lower Upper
107 100
144 22.9 18.6 27.8
142 69.1 56.9 85.3

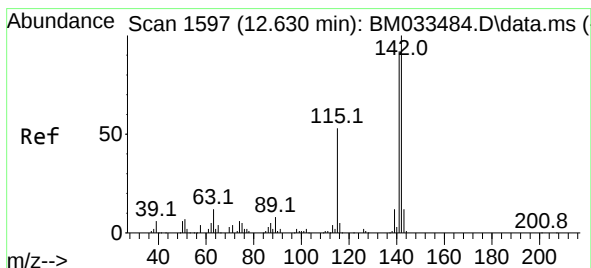
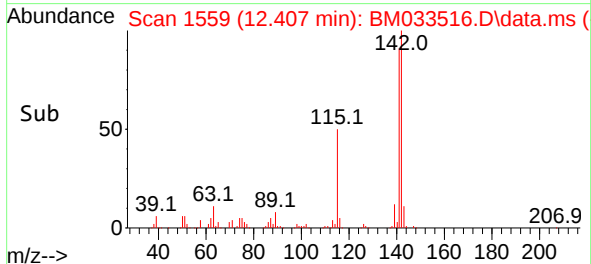
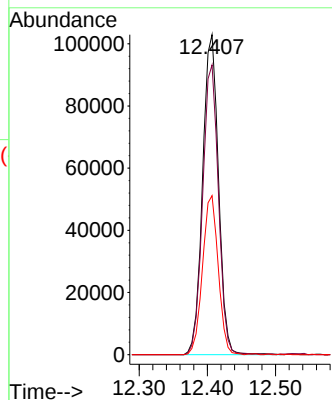
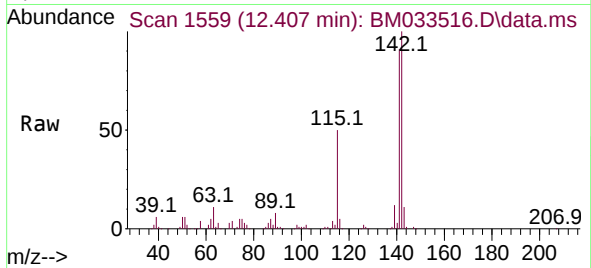




#37
2-Methylnaphthalene
Concen: 39.695 ng
RT: 12.407 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

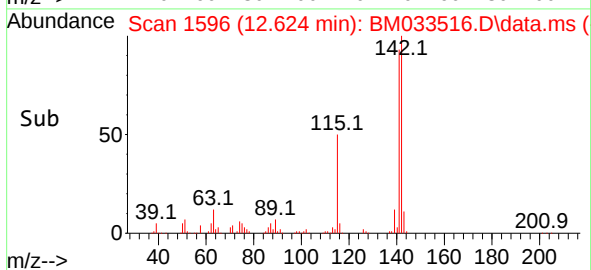
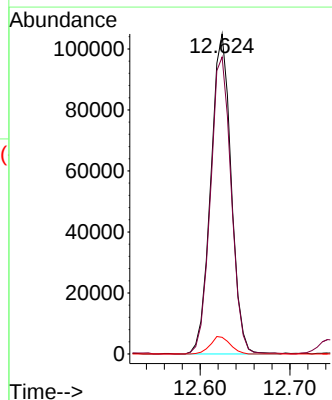
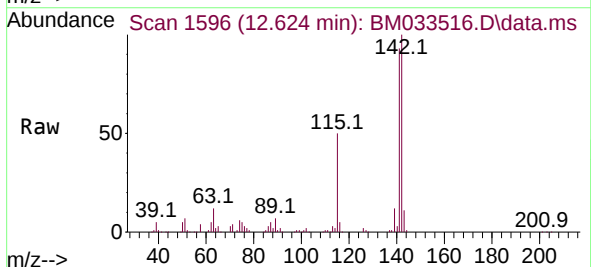
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

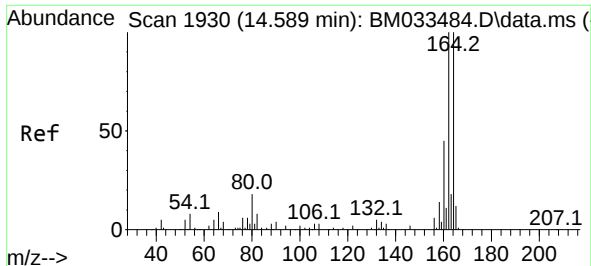
Tgt Ion:142 Resp: 166713
Ion Ratio Lower Upper
142 100
141 90.5 72.2 108.2
115 49.7 33.0 49.6#



#38
1-Methylnaphthalene
Concen: 39.432 ng
RT: 12.624 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:142 Resp: 165192
Ion Ratio Lower Upper
142 100
141 92.8 75.0 112.4
116 5.2 3.5 5.3

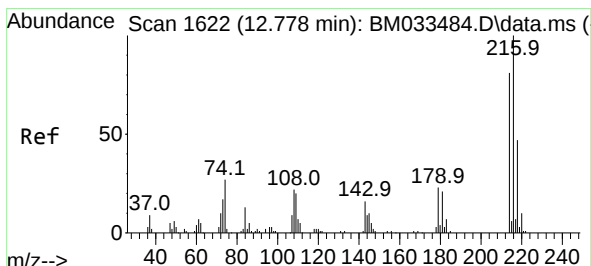
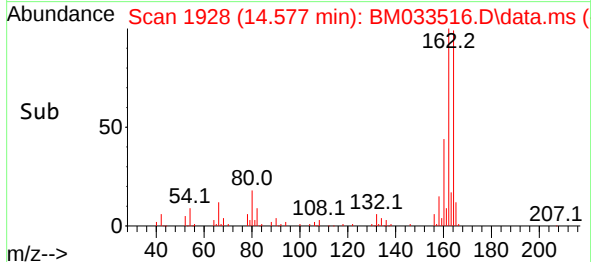
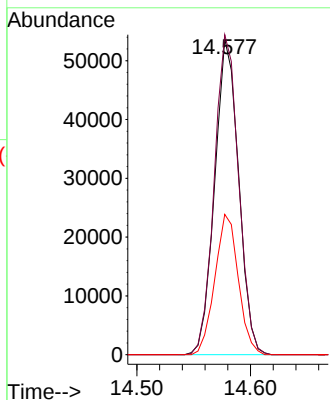
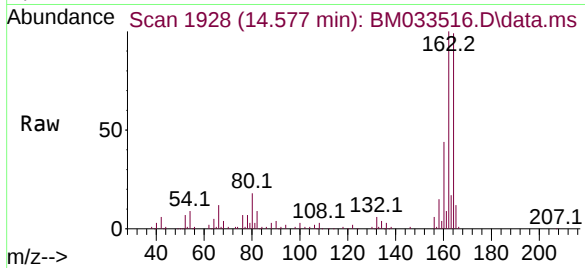




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.577 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

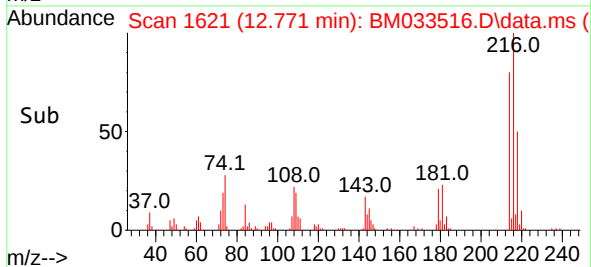
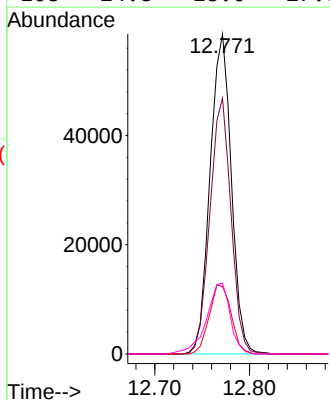
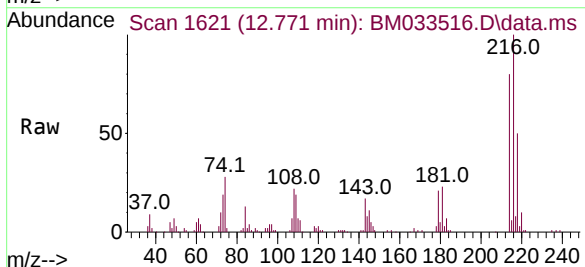
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ClientSampleId :
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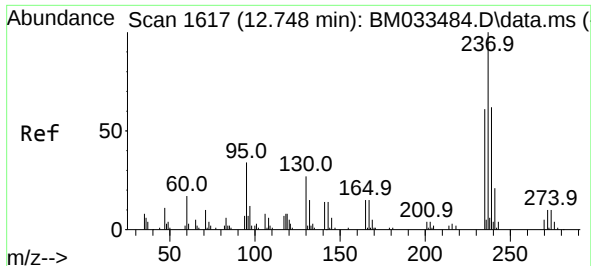
Tgt Ion:164 Resp: 78480
Ion Ratio Lower Upper
164 100
162 101.4 79.7 119.5
160 44.4 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.437 ng
RT: 12.771 min Scan# 1621
Delta R.T. -0.007 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:216 Resp: 91419
Ion Ratio Lower Upper
216 100
214 79.1 62.6 93.8
179 22.4 18.2 27.2
108 24.8 18.0 27.0

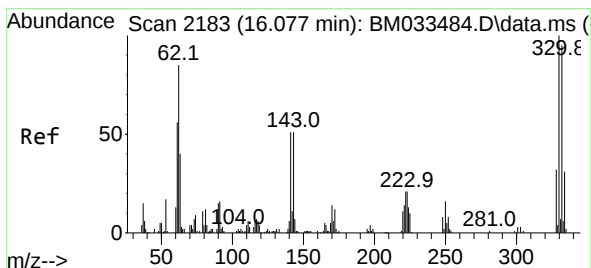
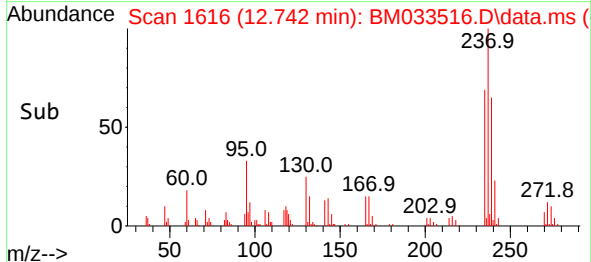
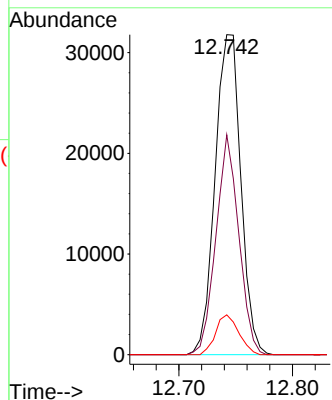
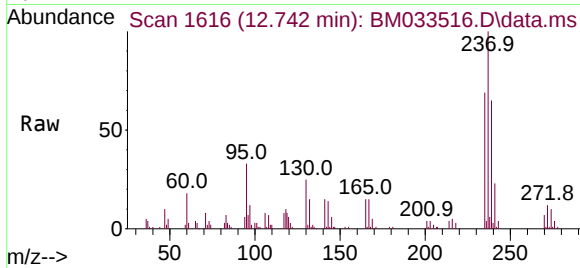




#41
Hexachlorocyclopentadiene
Concen: 51.287 ng
RT: 12.742 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

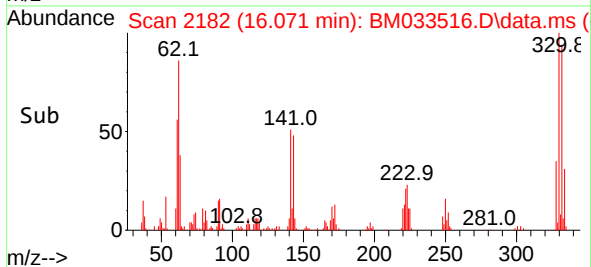
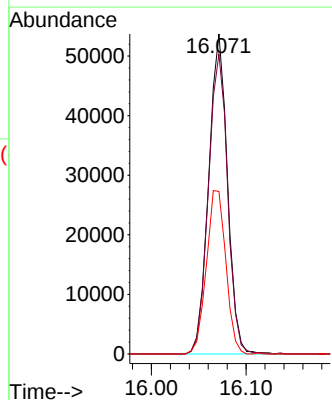
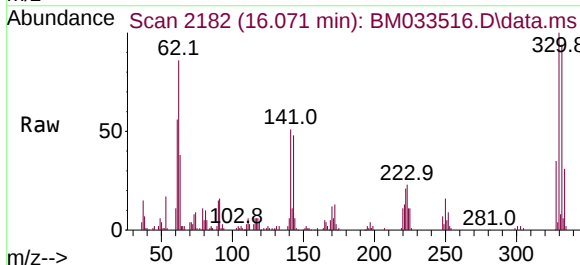
Instrument :
BNA_M
ClientSampleId :
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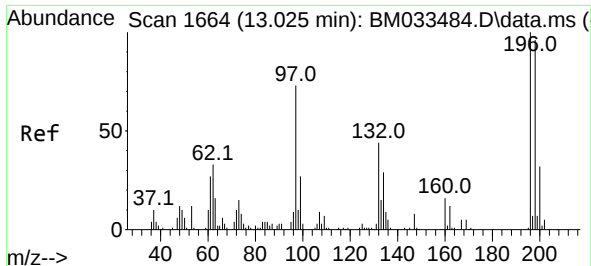
Tgt Ion:237	Resp:	50142
Ion Ratio	Lower	Upper
237	100	
235	68.7	41.7 81.7
272	12.4	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 83.967 ng
RT: 16.071 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:330	Resp:	74127
Ion Ratio	Lower	Upper
330	100	
332	95.7	76.5 114.7
141	52.9	35.9 53.9

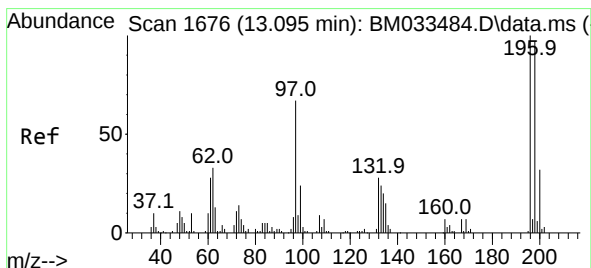
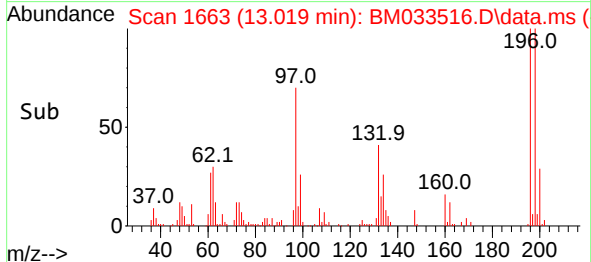
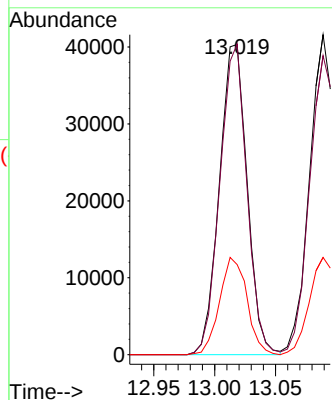
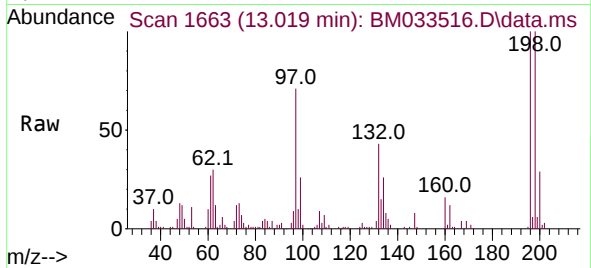




#43
2,4,6-Trichlorophenol
Concen: 42.375 ng
RT: 13.019 min Scan# 1
Delta R.T. -0.007 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

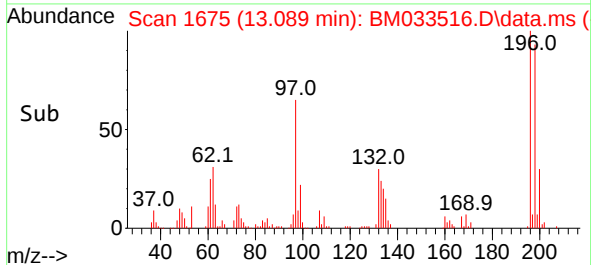
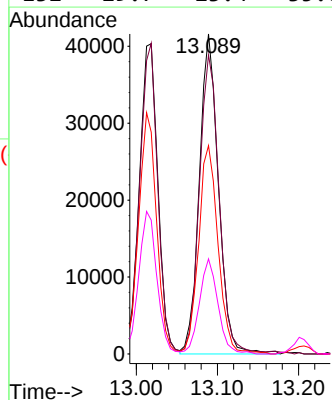
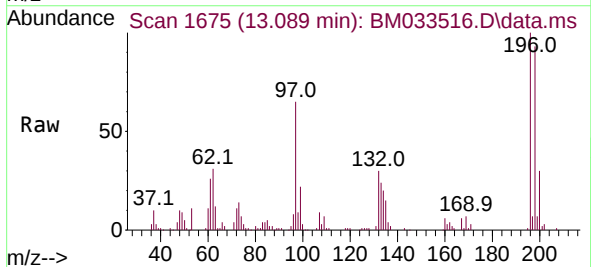
Instrument :
BNA_M
ClientSampleId :
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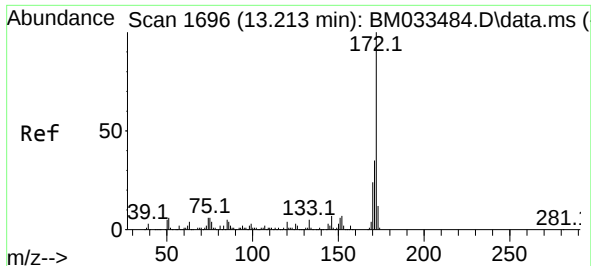
Tgt Ion:196 Resp: 64060
Ion Ratio Lower Upper
196 100
198 100.1 75.1 112.7
200 29.0 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 42.307 ng
RT: 13.089 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:196 Resp: 68254
Ion Ratio Lower Upper
196 100
198 93.5 77.8 116.6
97 65.1 49.7 74.5
132 29.7 23.4 35.0

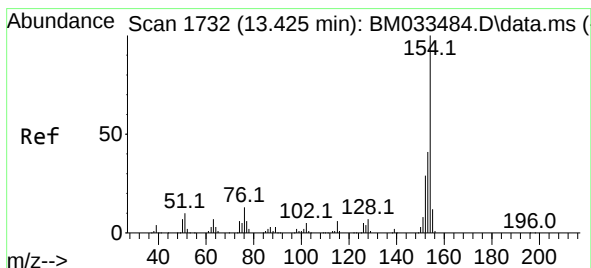
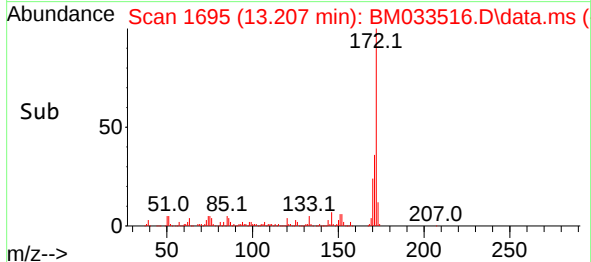
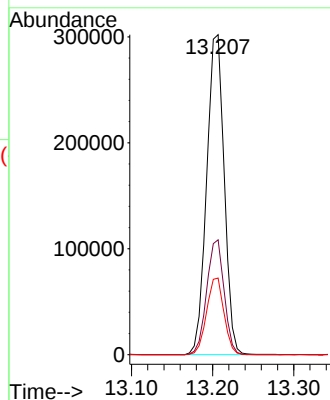
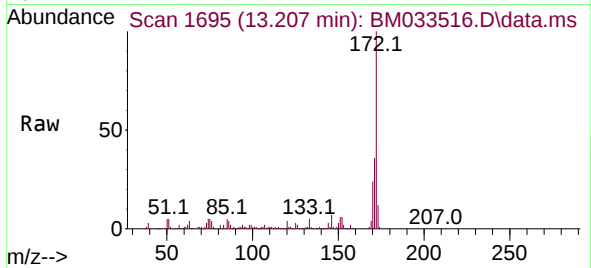




#45
2-Fluorobiphenyl
Concen: 79.834 ng
RT: 13.207 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

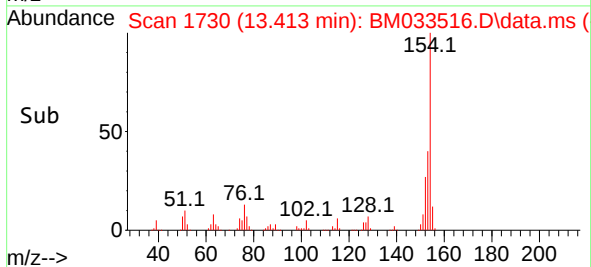
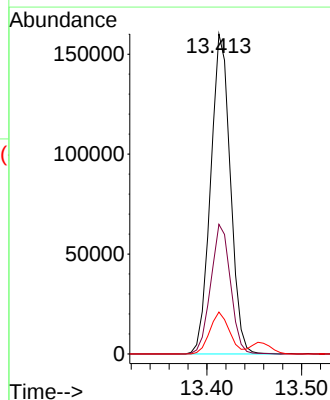
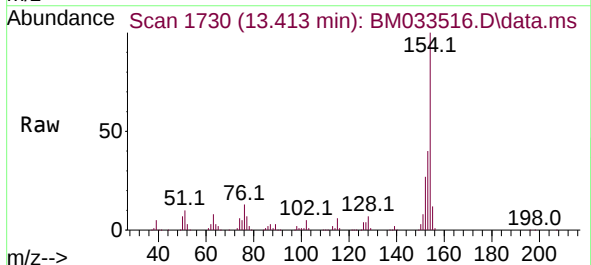
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

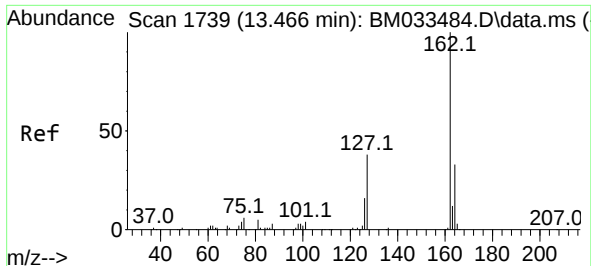
Tgt Ion:172 Resp: 452926
Ion Ratio Lower Upper
172 100
171 35.9 27.2 40.8
170 23.9 18.7 28.1



#46
1,1'-Biphenyl
Concen: 39.870 ng
RT: 13.413 min Scan# 1730
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:154 Resp: 231699
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 13.1 0.0 34.4

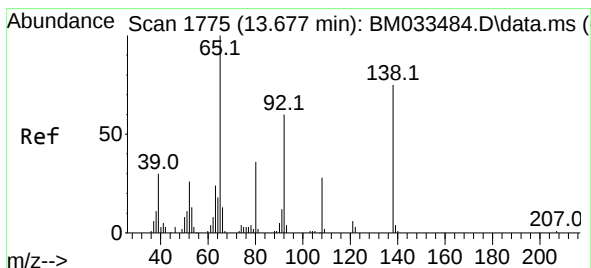
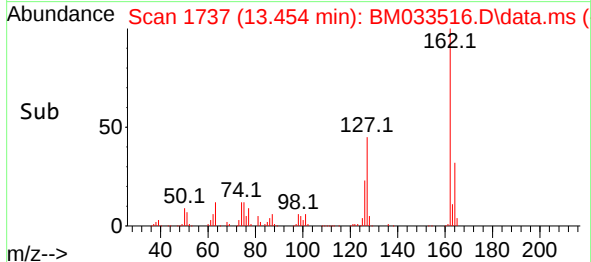
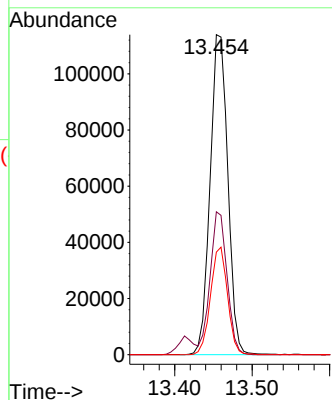
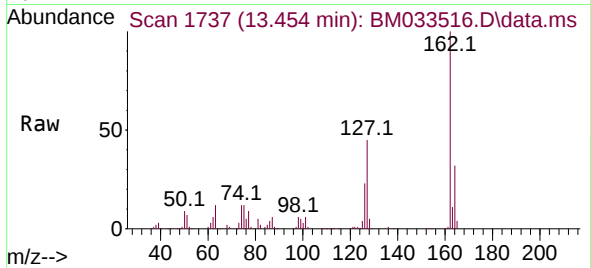




#47
2-Chloronaphthalene
Concen: 40.230 ng
RT: 13.454 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

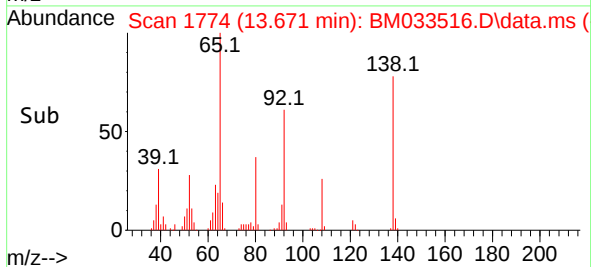
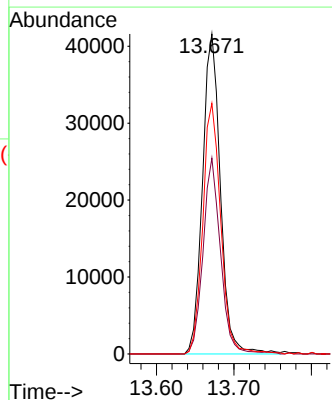
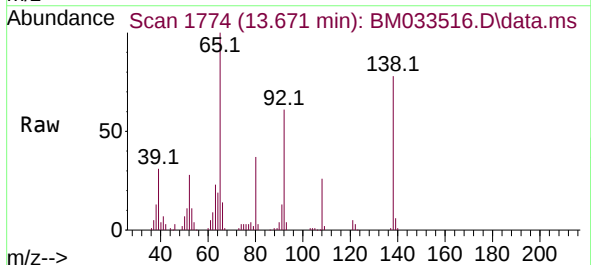
Instrument :
BNA_M
ClientSampleId :
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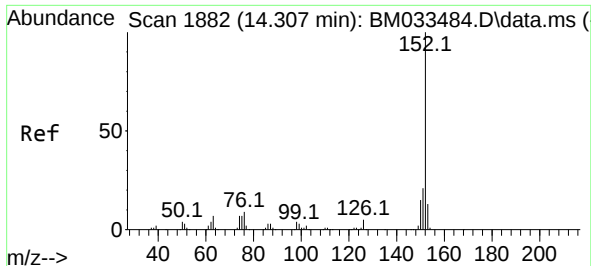
Tgt Ion:162 Resp: 180723
Ion Ratio Lower Upper
162 100
127 44.6 33.8 50.6
164 32.1 26.2 39.4



#48
2-Nitroaniline
Concen: 43.637 ng
RT: 13.671 min Scan# 1774
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion: 65 Resp: 66783
Ion Ratio Lower Upper
65 100
92 61.2 50.0 75.0
138 78.3 65.7 98.5

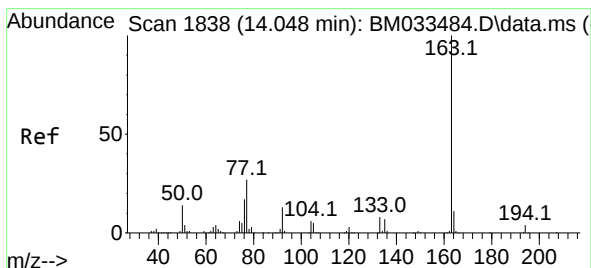
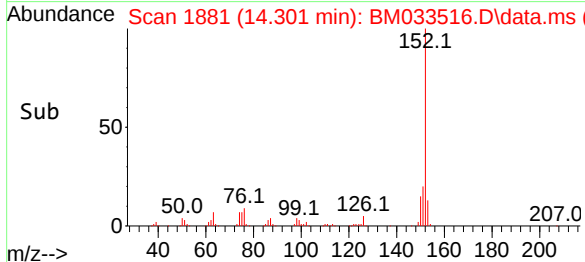
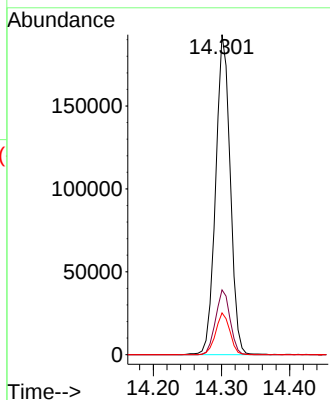
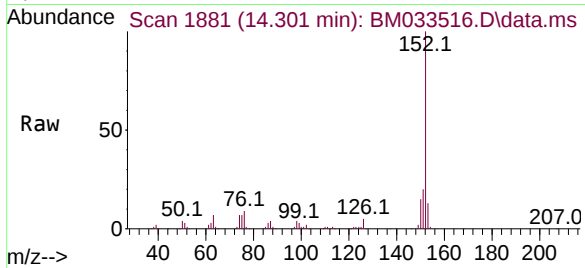




#49
Acenaphthylene
Concen: 40.320 ng
RT: 14.301 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

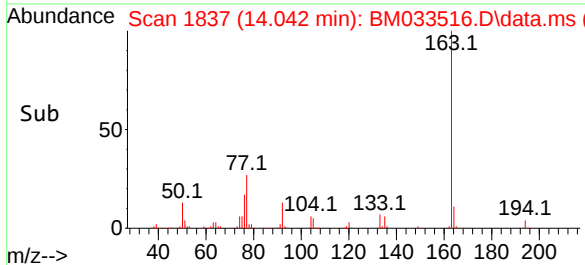
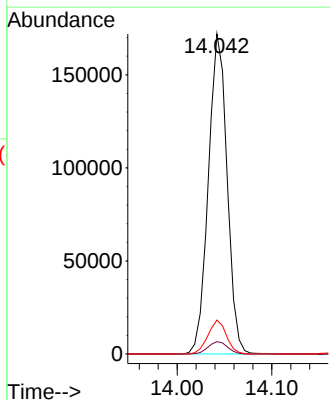
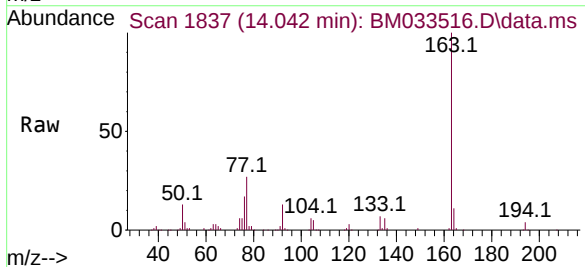
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

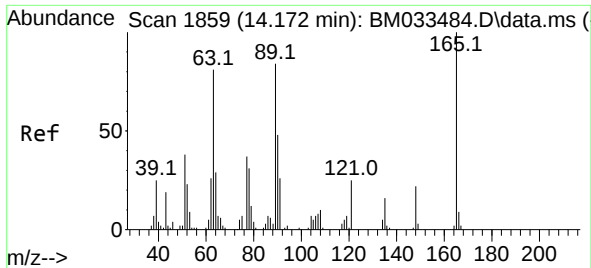
Tgt Ion:152 Resp: 286958
Ion Ratio Lower Upper
152 100
151 20.2 15.4 23.2
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 39.733 ng
RT: 14.042 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:163 Resp: 236193
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.6 8.6 12.8

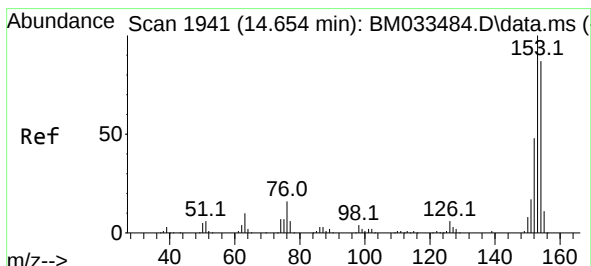
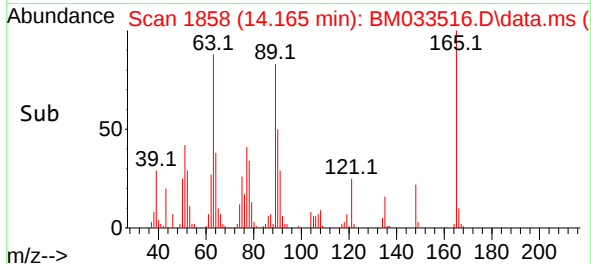
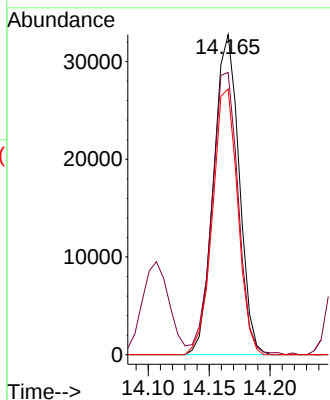
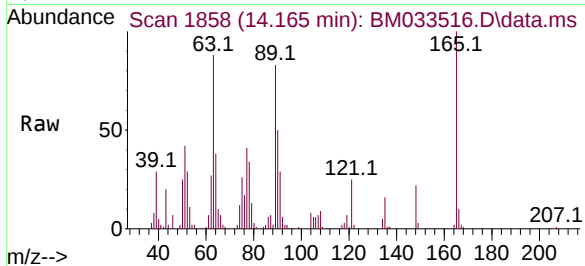




#51
2,6-Dinitrotoluene
Concen: 42.447 ng
RT: 14.165 min Scan# 1858
Delta R.T. -0.007 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

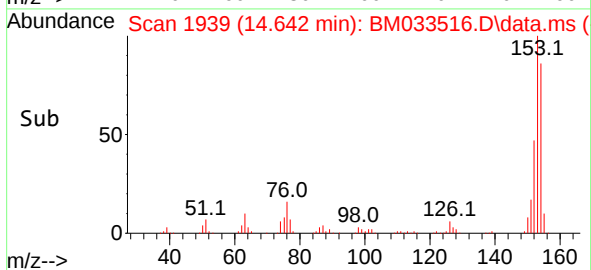
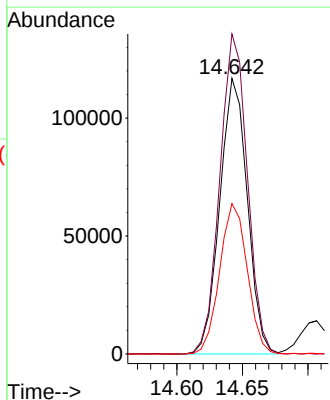
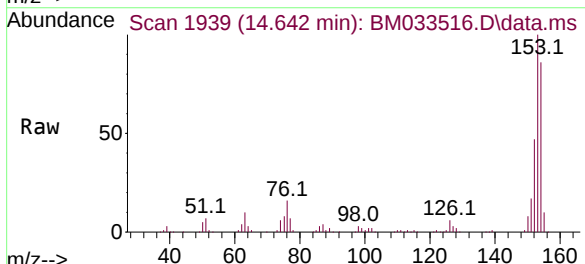
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

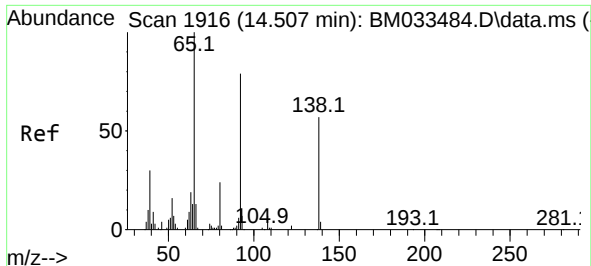
Tgt Ion:165 Resp: 47687
Ion Ratio Lower Upper
165 100
63 88.2 56.9 85.3#
89 83.0 54.3 81.5#



#52
Acenaphthene
Concen: 39.473 ng
RT: 14.642 min Scan# 1939
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:154 Resp: 170618
Ion Ratio Lower Upper
154 100
153 116.2 90.2 135.4
152 54.6 43.5 65.3

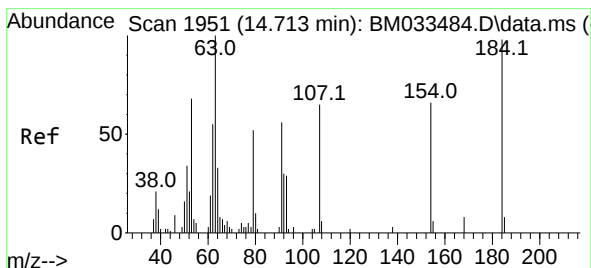
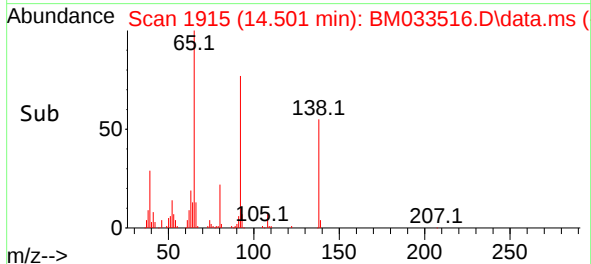
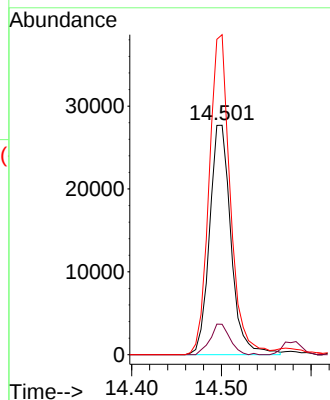
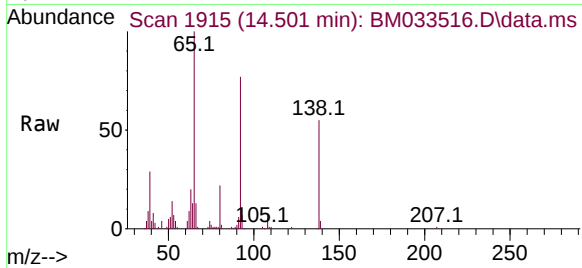




#53
3-Nitroaniline
Concen: 43.514 ng
RT: 14.501 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

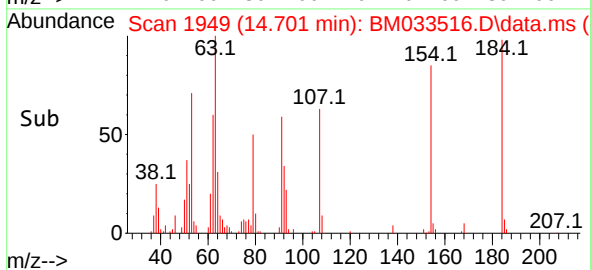
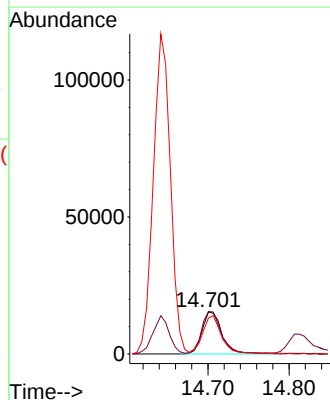
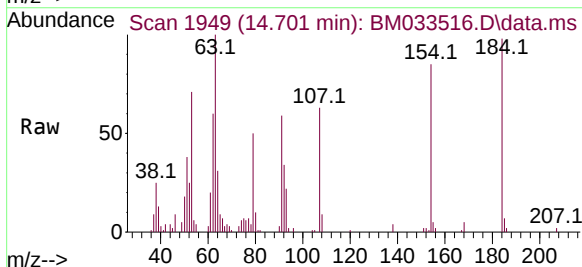
Instrument :
BNA_M
ClientSampleId :
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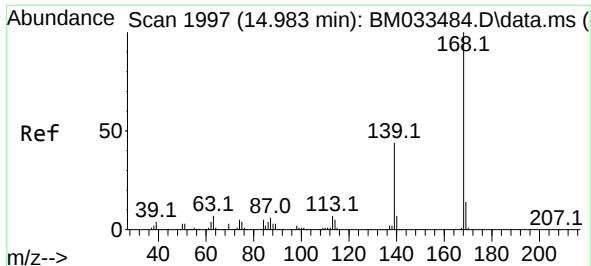
Tgt Ion:138 Resp: 45850
Ion Ratio Lower Upper
138 100
108 13.3 9.5 14.3
92 139.5 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 47.197 ng
RT: 14.701 min Scan# 1949
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:184 Resp: 26060
Ion Ratio Lower Upper
184 100
63 101.9 71.8 107.6
154 86.1 55.7 83.5#

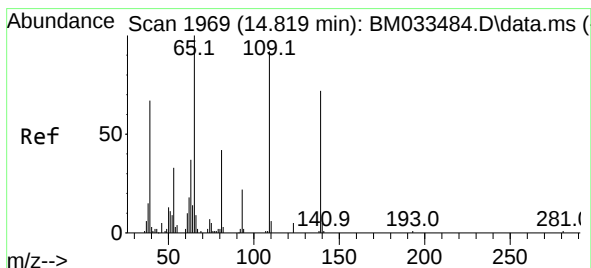
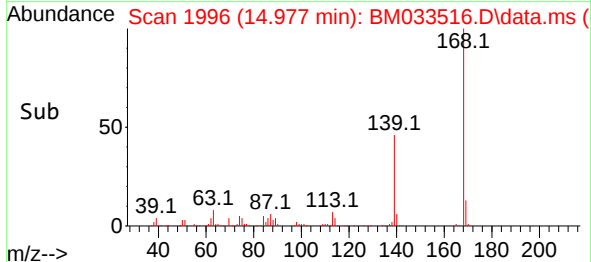
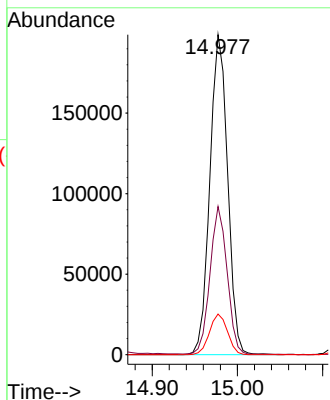
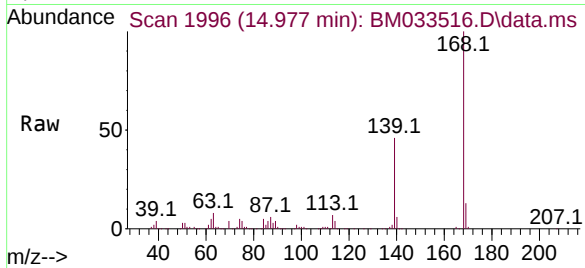




#55
Dibenzofuran
Concen: 39.288 ng
RT: 14.977 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

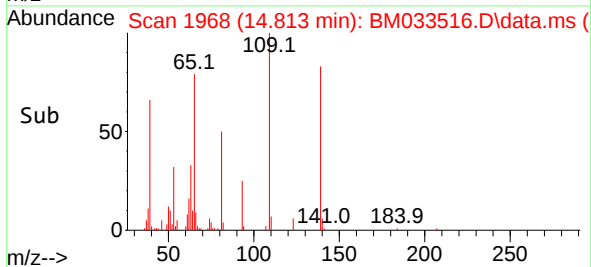
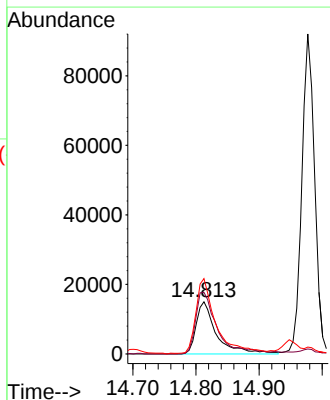
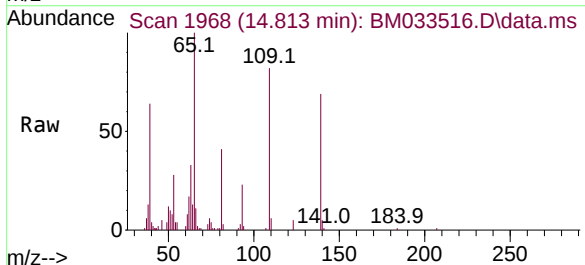
Instrument :
BNA_M
ClientSampleId :
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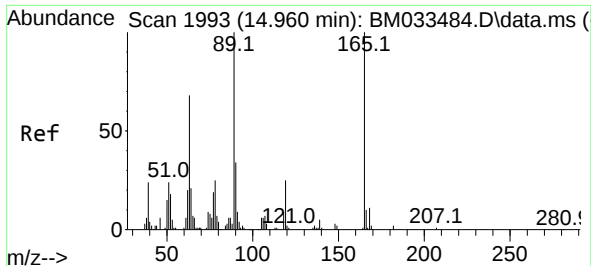
Tgt Ion:168 Resp: 287789
Ion Ratio Lower Upper
168 100
139 46.3 31.4 47.2
169 12.7 10.6 15.8



#56
4-Nitrophenol
Concen: 41.993 ng
RT: 14.813 min Scan# 1968
Delta R.T. -0.007 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:139 Resp: 33619
Ion Ratio Lower Upper
139 100
109 118.4 75.3 115.3#
65 144.6 107.4 147.4

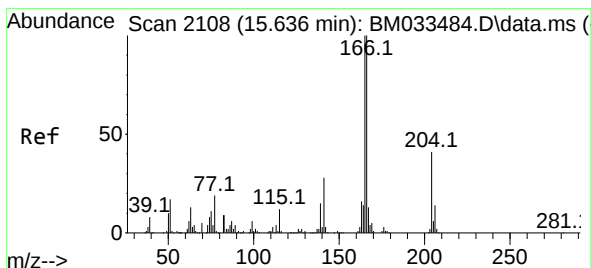
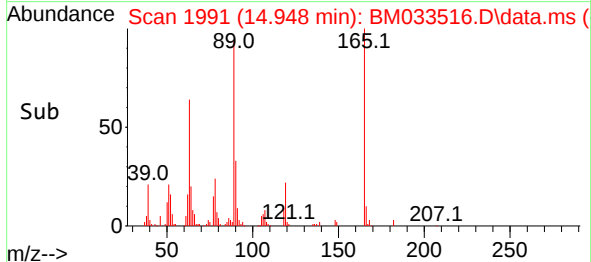
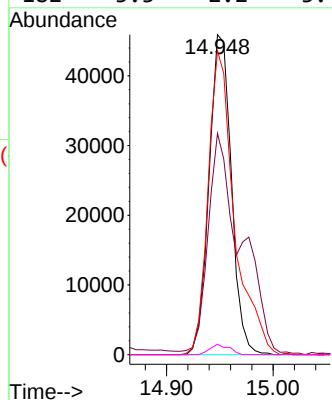
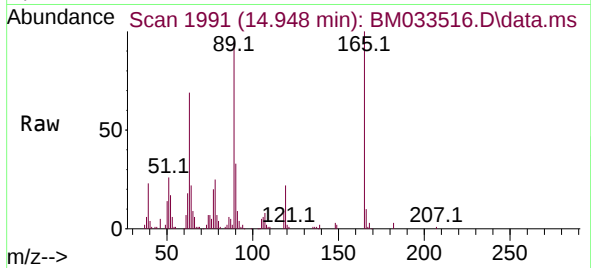




#57
2,4-Dinitrotoluene
Concen: 43.405 ng
RT: 14.948 min Scan# 1991
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

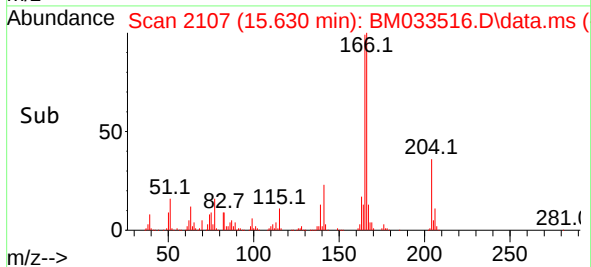
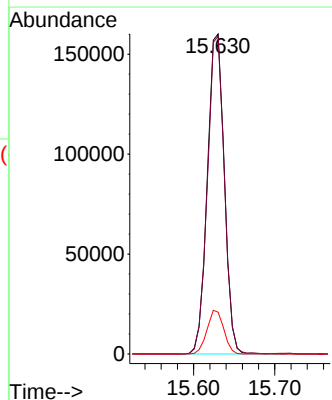
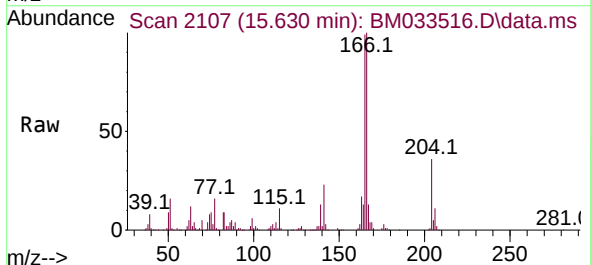
Instrument :
BNA_M
ClientSampleId :
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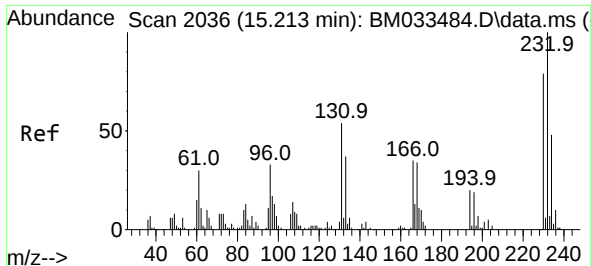
Tgt Ion:165 Resp: 66688
Ion Ratio Lower Upper
165 100
63 69.1 46.2 69.4
89 94.9 72.0 108.0
182 3.3 2.2 3.4



#58
Fluorene
Concen: 39.413 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:166 Resp: 231698
Ion Ratio Lower Upper
166 100
165 99.4 78.1 117.1
167 13.1 10.6 15.8

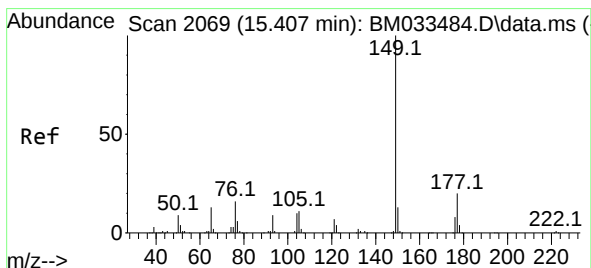
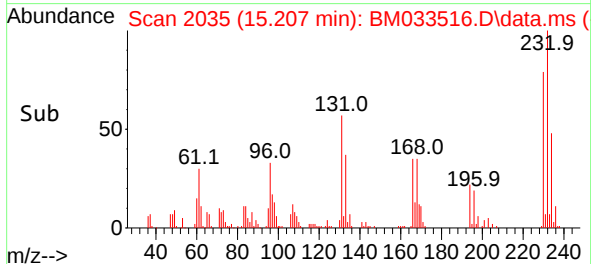
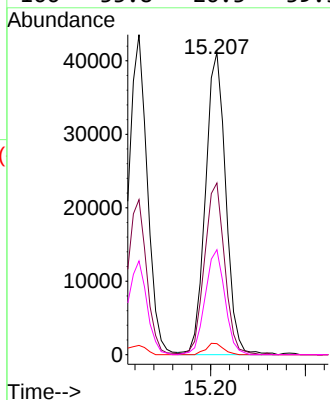
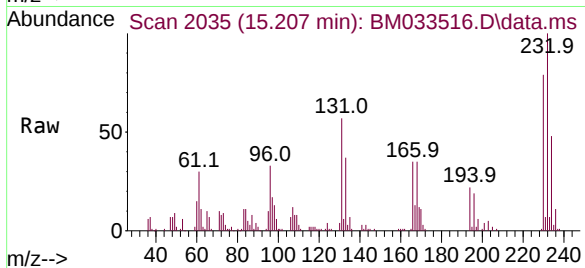




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.627 ng
RT: 15.207 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

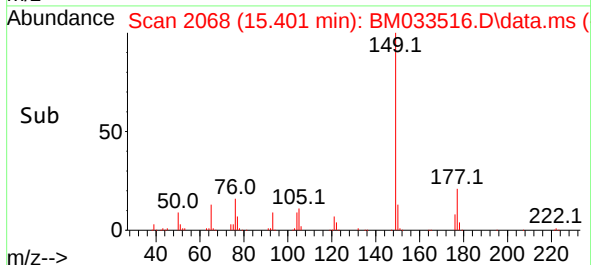
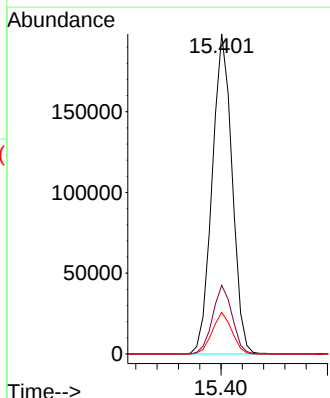
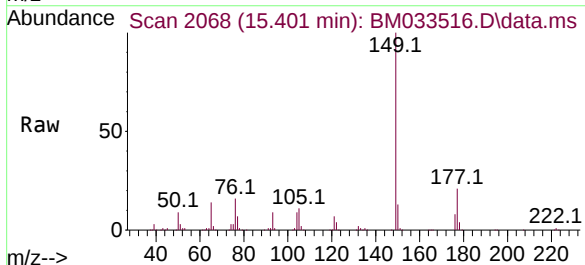
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

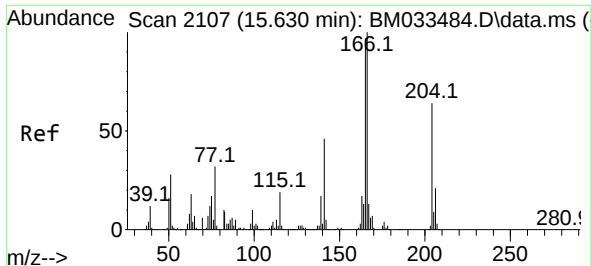
Tgt Ion:232 Resp: 61100
Ion Ratio Lower Upper
232 100
131 56.4 41.4 62.0
130 3.2 2.4 3.6
166 33.8 26.3 39.5



#60
Diethylphthalate
Concen: 40.231 ng
RT: 15.401 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:149 Resp: 257174
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 13.0 10.3 15.5

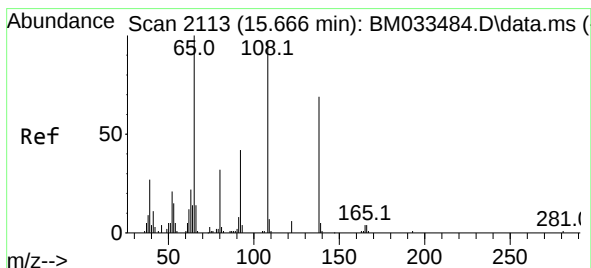
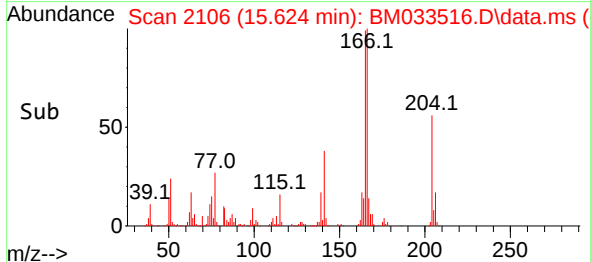
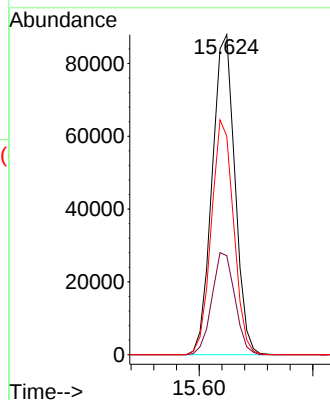
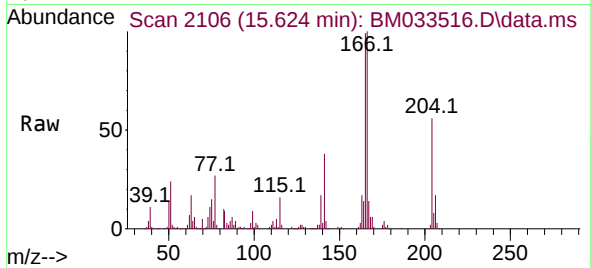




#61
4-Chlorophenyl-phenylether
Concen: 40.146 ng
RT: 15.624 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

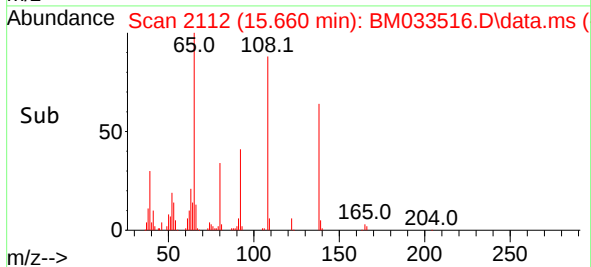
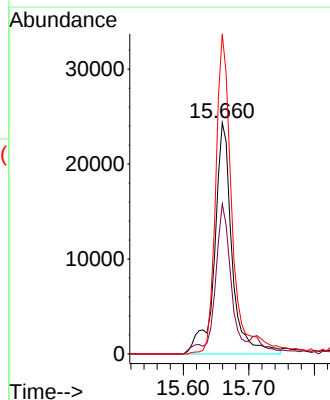
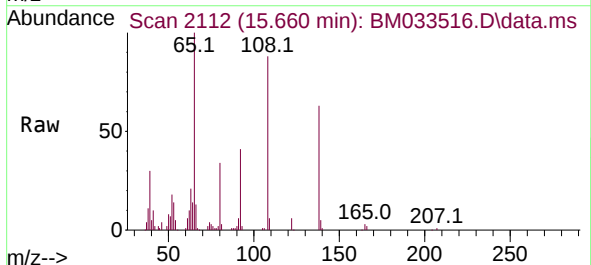
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

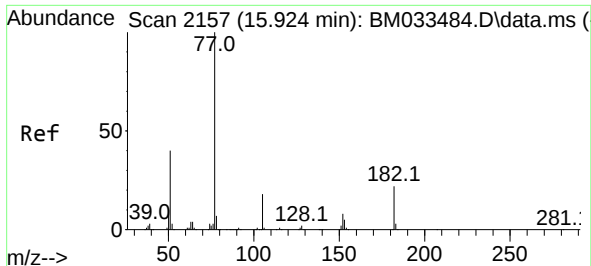
Tgt Ion:204 Resp: 122526
Ion Ratio Lower Upper
204 100
206 30.9 25.4 38.2
141 68.3 50.6 76.0



#62
4-Nitroaniline
Concen: 41.225 ng
RT: 15.660 min Scan# 2112
Delta R.T. -0.007 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:138 Resp: 44815
Ion Ratio Lower Upper
138 100
92 64.9 38.7 78.7
108 138.4 81.9 121.9#

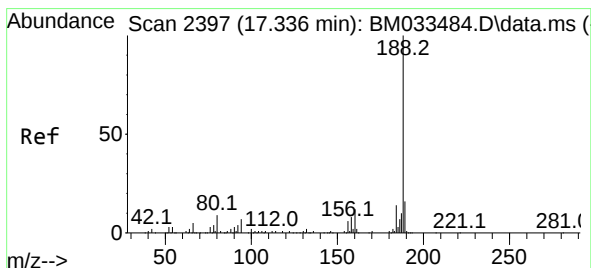
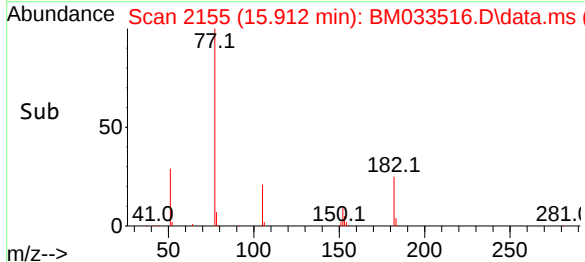
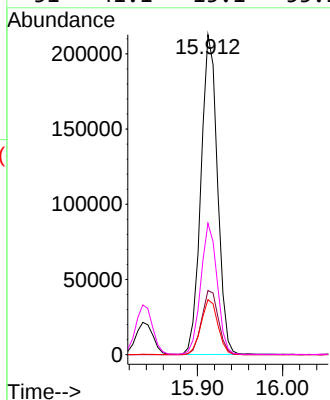
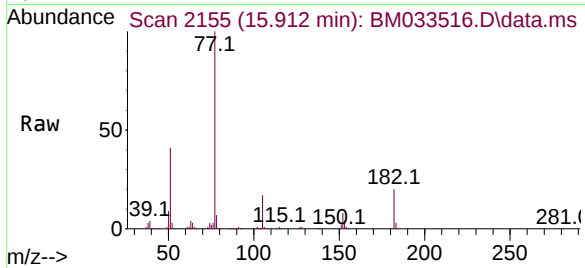




#63
Azobenzene
Concen: 39.880 ng
RT: 15.912 min Scan# 2157
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

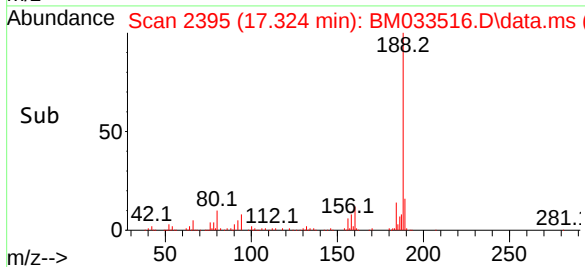
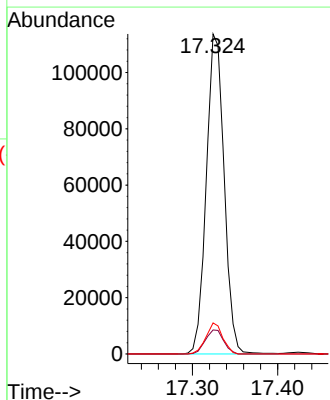
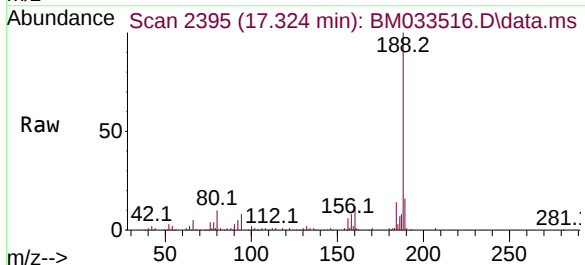
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

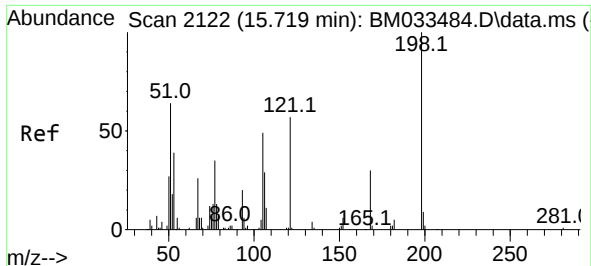
Tgt Ion: 77	Resp: 285994
Ion Ratio	Lower Upper
77 100	
182 20.1	0.3 40.3
105 17.2	0.0 38.3
51 41.1	15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.324 min Scan# 2395
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion: 188	Resp: 165143
Ion Ratio	Lower Upper
188 100	
94 7.5	7.5 11.3#
80 9.7	8.9 13.3

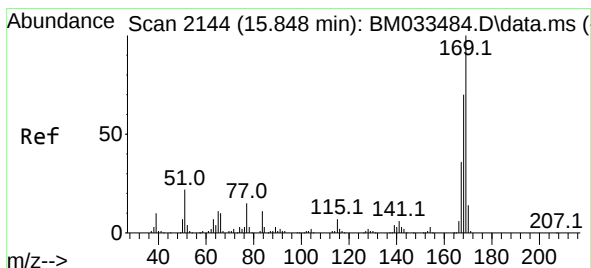
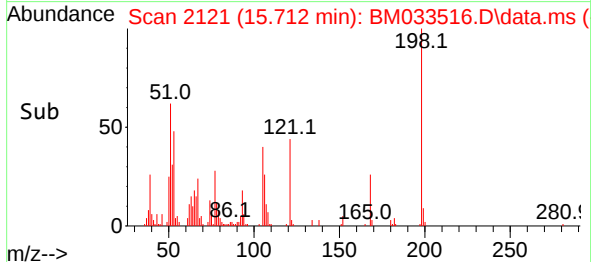
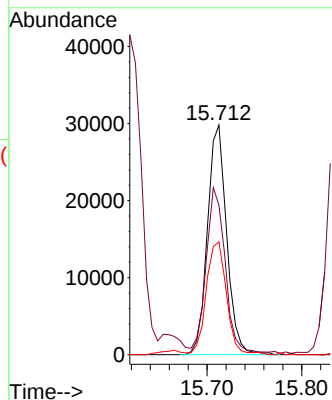
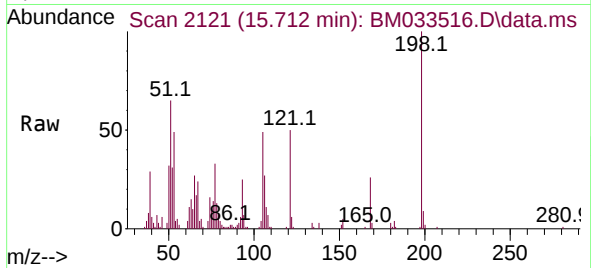




#65
4,6-Dinitro-2-methylphenol
Concen: 50.181 ng
RT: 15.712 min Scan# 2122
Delta R.T. -0.007 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

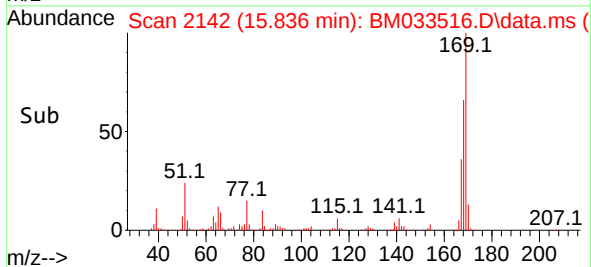
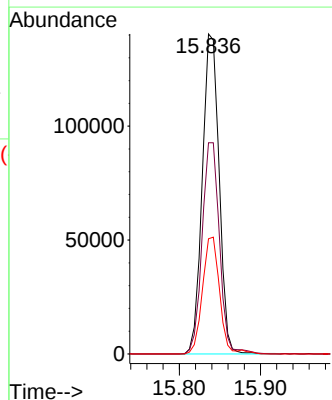
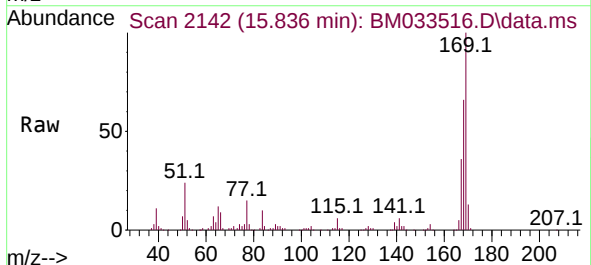
Instrument :
BNA_M
ClientSampleId :
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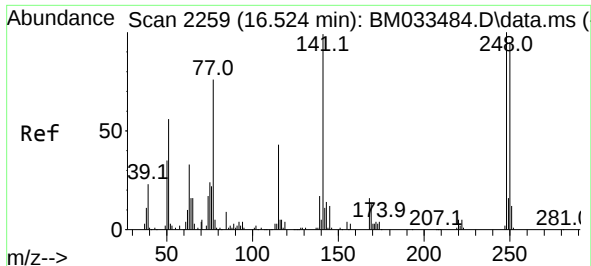
Tgt Ion:198 Resp: 42144
Ion Ratio Lower Upper
198 100
51 65.1 47.9 87.9
105 49.1 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 41.206 ng
RT: 15.836 min Scan# 2142
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:169 Resp: 202017
Ion Ratio Lower Upper
169 100
168 66.0 52.5 78.7
167 36.0 28.4 42.6

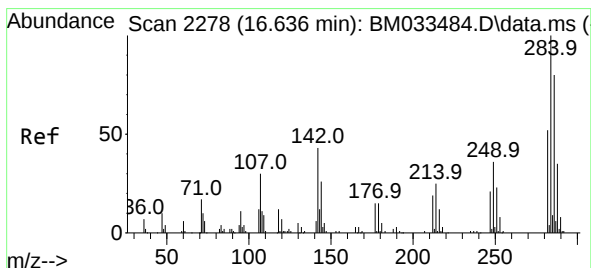
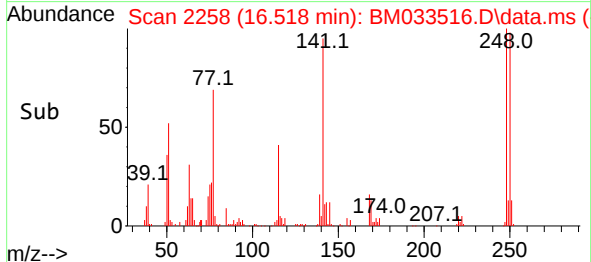
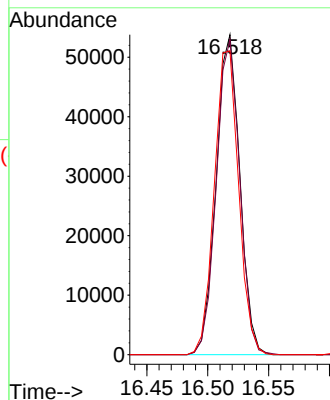
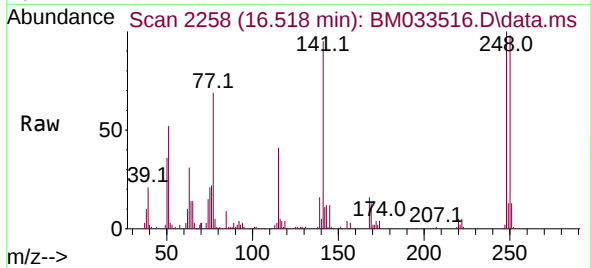




#67
4-Bromophenyl-phenylether
Concen: 40.450 ng
RT: 16.518 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

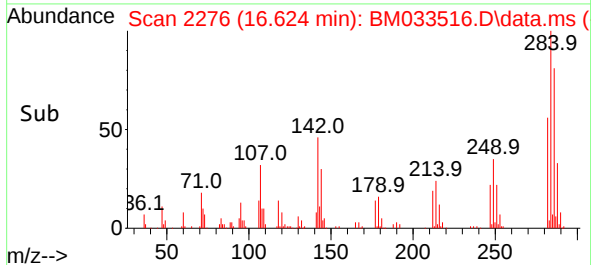
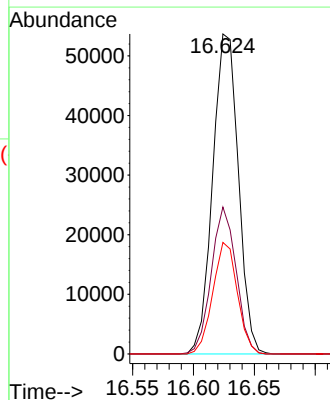
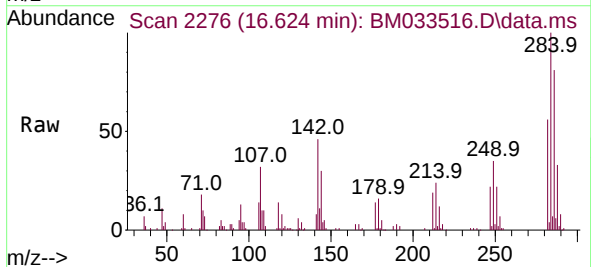
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

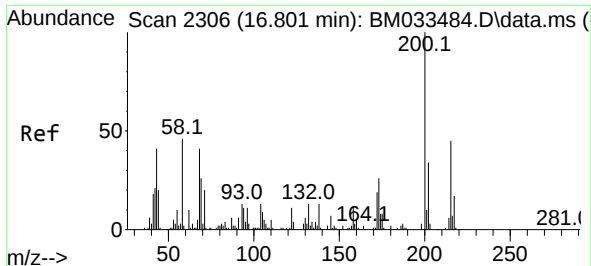
Tgt Ion:248 Resp: 72886
Ion Ratio Lower Upper
248 100
250 98.4 78.2 117.2
141 94.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 40.710 ng
RT: 16.624 min Scan# 2276
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:284 Resp: 78766
Ion Ratio Lower Upper
284 100
142 45.9 33.1 49.7
249 34.9 27.3 40.9

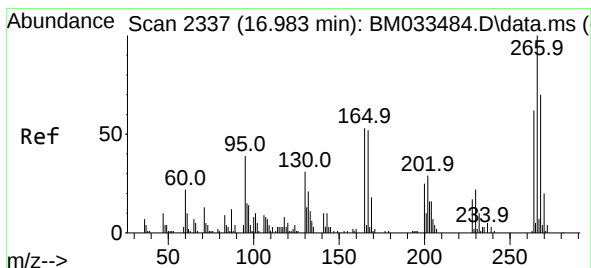
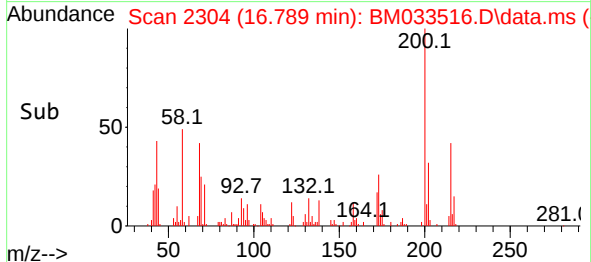
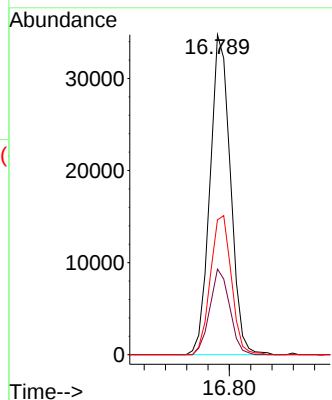
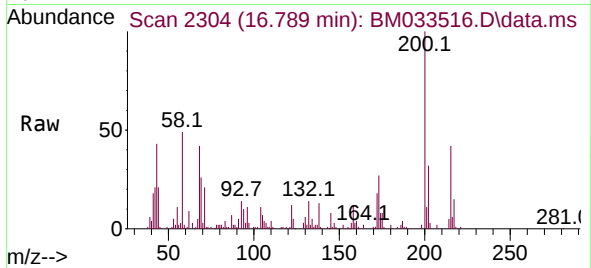




#69
 Atrazine
 Concen: 44.623 ng
 RT: 16.789 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

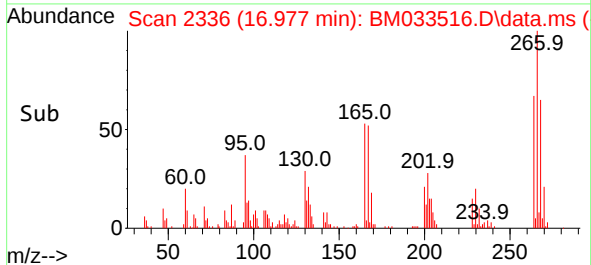
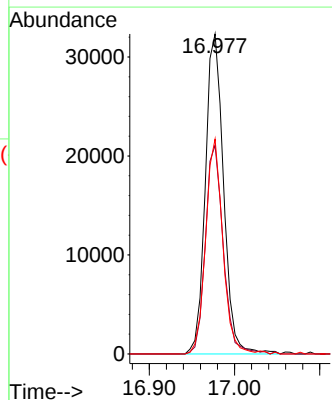
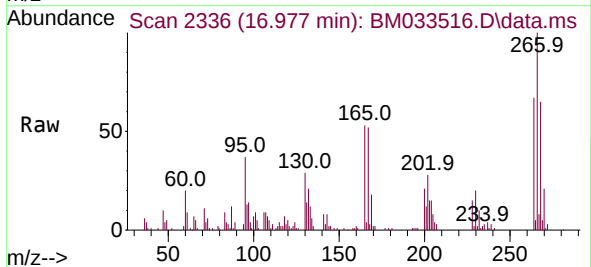
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

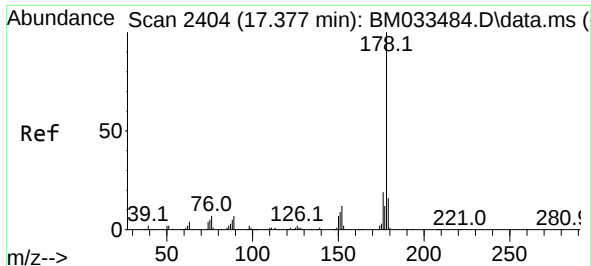
Tgt Ion:200 Resp: 46382
 Ion Ratio Lower Upper
 200 100
 173 26.7 7.3 47.3
 215 42.2 25.7 65.7



#70
 Pentachlorophenol
 Concen: 44.209 ng
 RT: 16.977 min Scan# 2336
 Delta R.T. -0.006 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

Tgt Ion:266 Resp: 48014
 Ion Ratio Lower Upper
 266 100
 268 65.2 50.1 75.1
 264 67.2 49.1 73.7

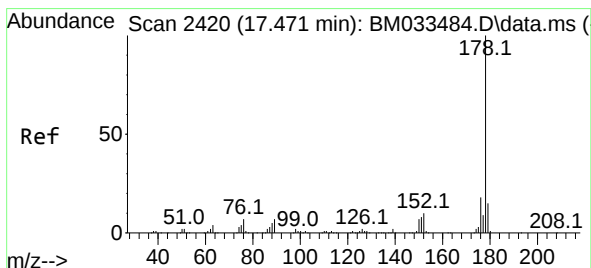
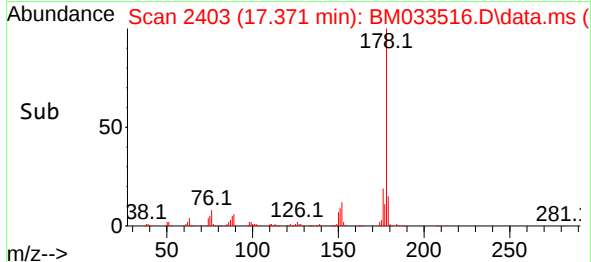
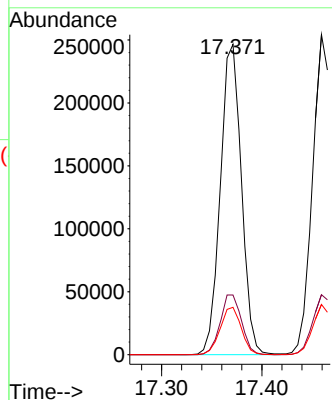
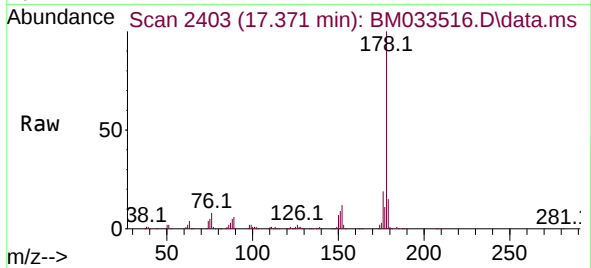




#71
Phenanthrene
Concen: 39.145 ng
RT: 17.371 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

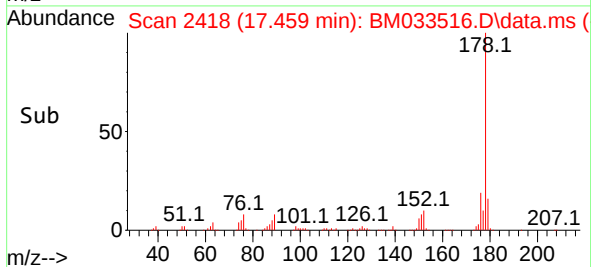
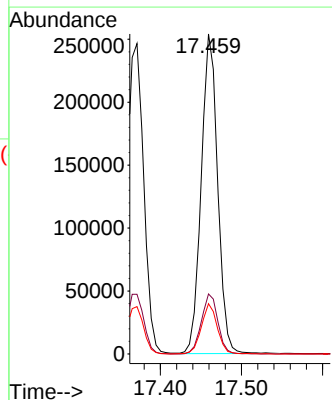
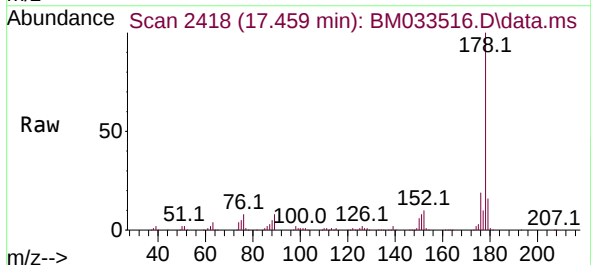
Instrument :
BNA_M
ClientSampleId :
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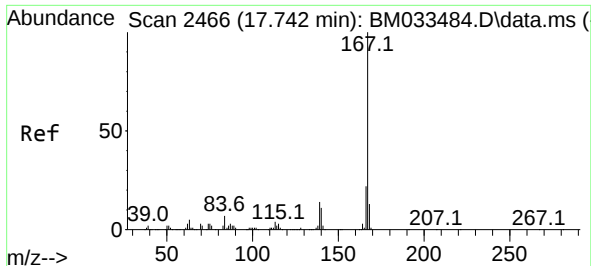
Tgt Ion:178 Resp: 359795
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.3 12.0 18.0



#72
Anthracene
Concen: 39.686 ng
RT: 17.459 min Scan# 2418
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:178 Resp: 356604
Ion Ratio Lower Upper
178 100
176 18.7 14.5 21.7
179 15.7 11.9 17.9

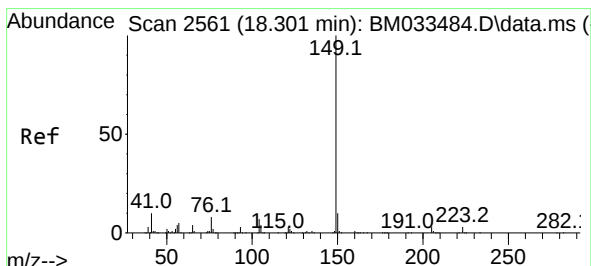
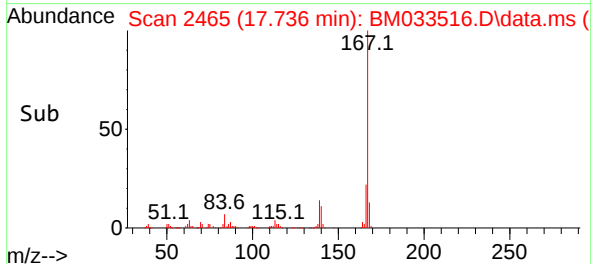
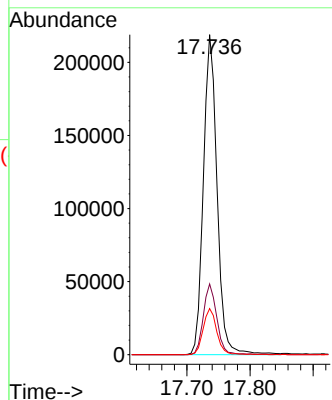
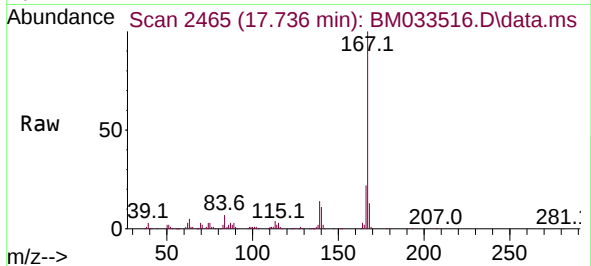




#73
 Carbazole
 Concen: 41.593 ng
 RT: 17.736 min Scan# 2466
 Delta R.T. -0.006 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

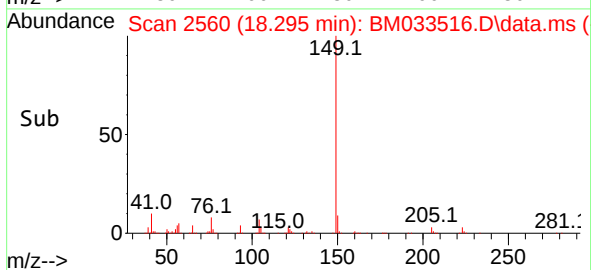
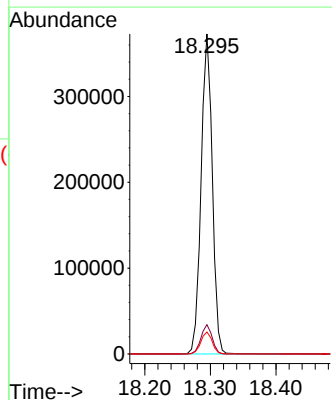
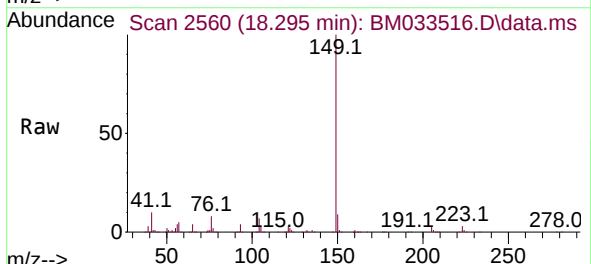
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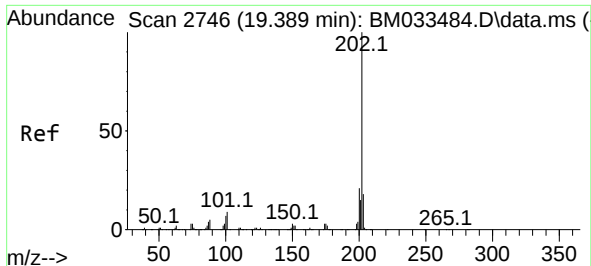
Tgt Ion:167 Resp: 329973
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.2 25.8
 139 14.4 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 40.167 ng
 RT: 18.295 min Scan# 2560
 Delta R.T. -0.006 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

Tgt Ion:149 Resp: 442988
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 6.8 4.6 6.8#

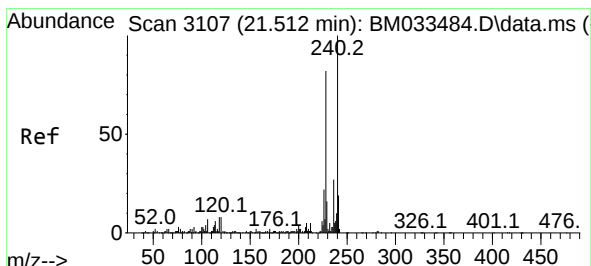
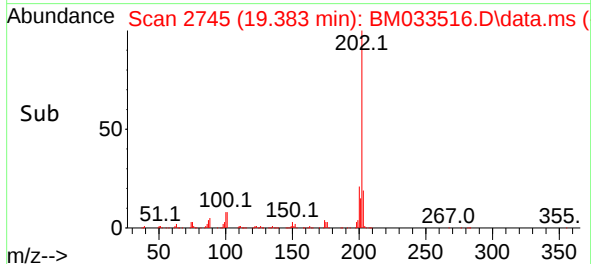
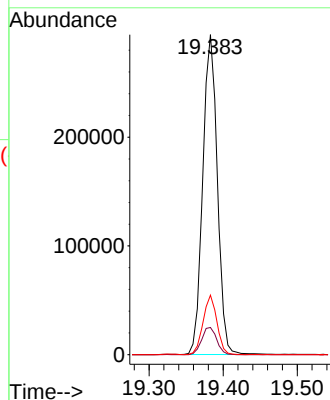
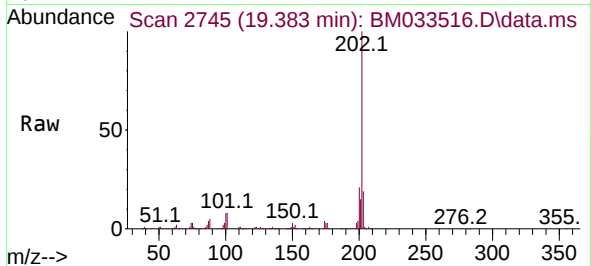




#75
Fluoranthene
Concen: 38.004 ng
RT: 19.383 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

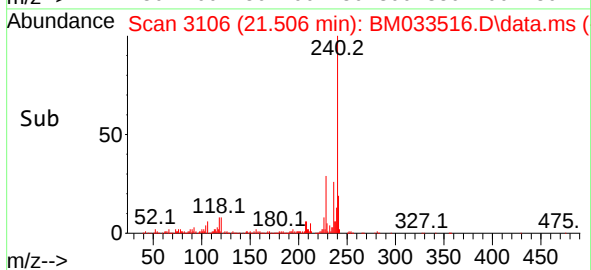
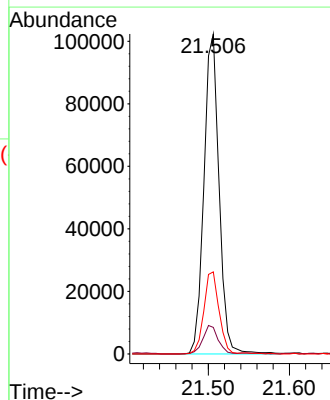
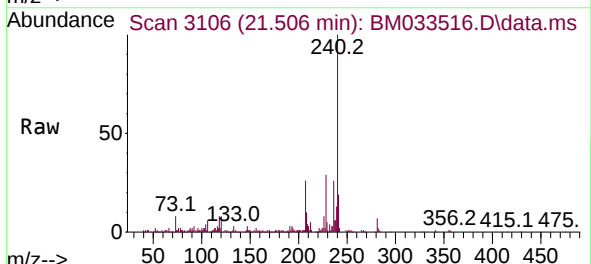
Instrument :
BNA_M
ClientSampleId :
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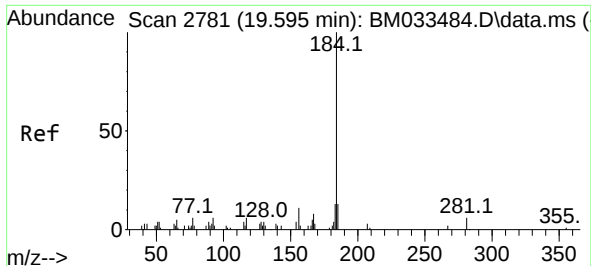
Tgt Ion:202 Resp: 401821
Ion Ratio Lower Upper
202 100
101 8.5 0.0 30.8
203 18.6 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.506 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:240 Resp: 132225
Ion Ratio Lower Upper
240 100
120 8.3 7.8 11.6
236 25.6 20.3 30.5

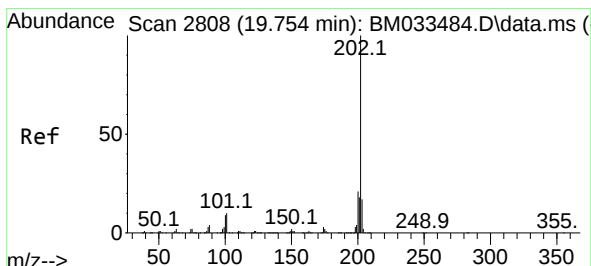
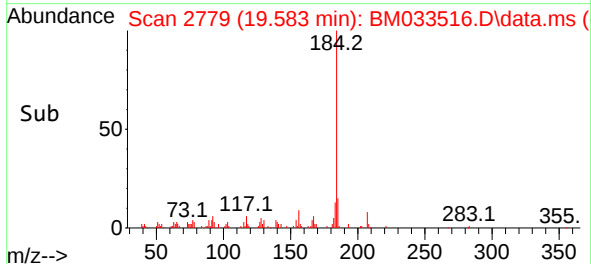
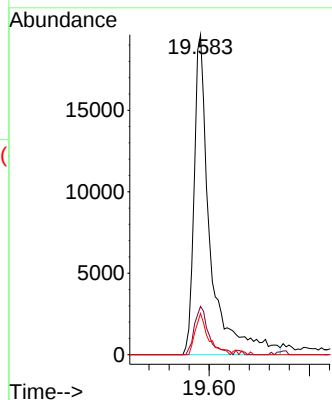
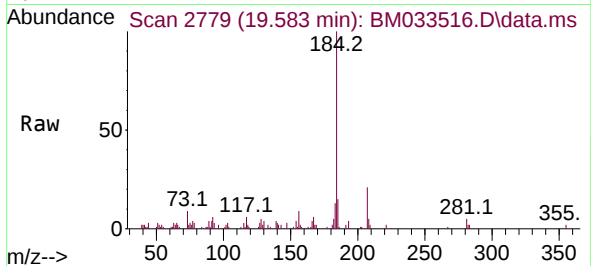




#77
Benzidine
Concen: 70.417 ng
RT: 19.583 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

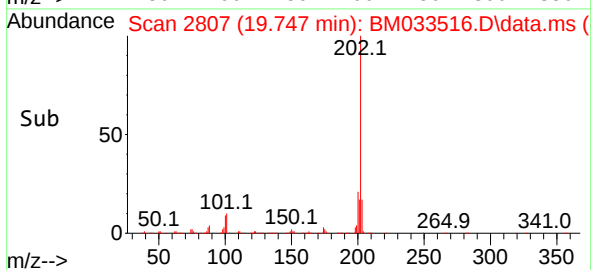
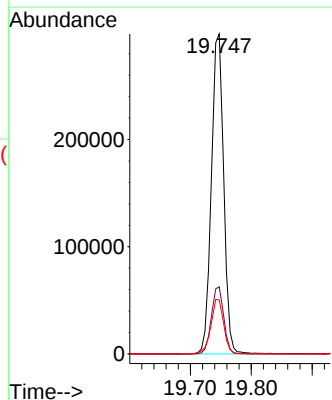
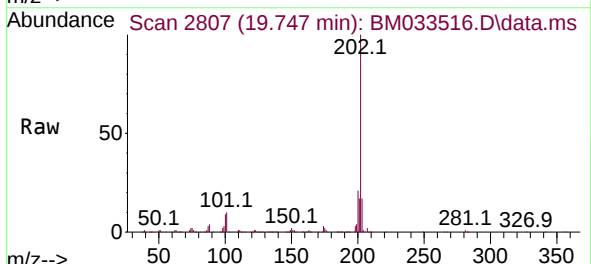
Instrument :
BNA_M
ClientSampleId :
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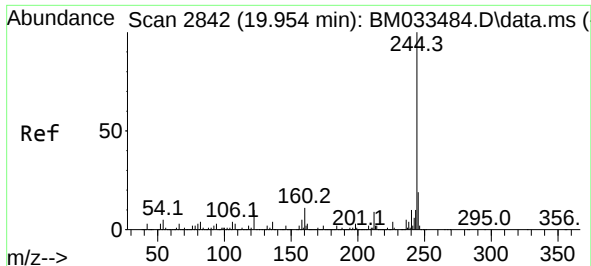
Tgt Ion:184 Resp: 43535
Ion Ratio Lower Upper
184 100
185 15.1 11.4 17.0
183 12.9 9.7 14.5



#78
Pyrene
Concen: 40.277 ng
RT: 19.747 min Scan# 2807
Delta R.T. -0.007 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:202 Resp: 420192
Ion Ratio Lower Upper
202 100
200 21.0 16.4 24.6
203 16.9 13.5 20.3

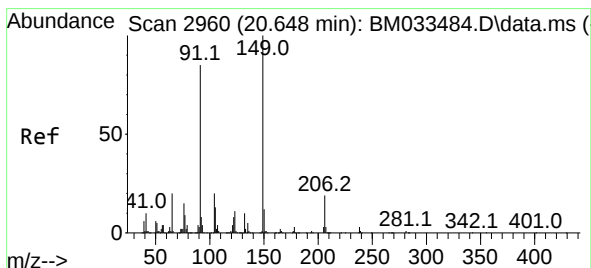
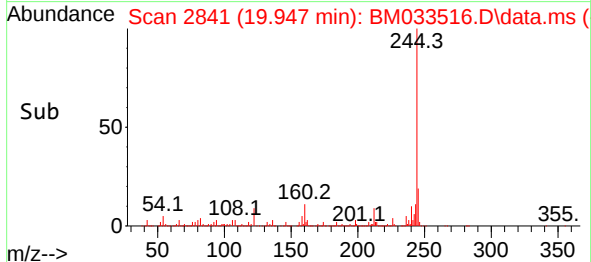
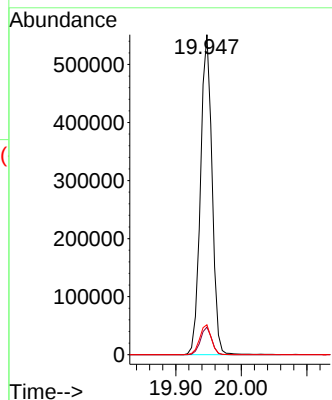
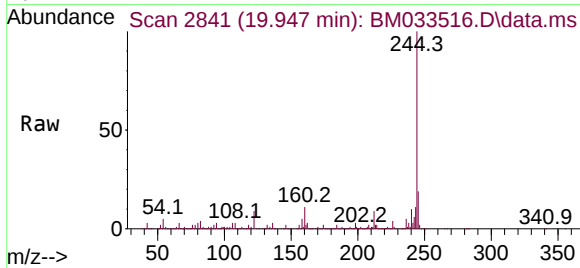




#79
 Terphenyl-d14
 Concen: 80.502 ng
 RT: 19.947 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

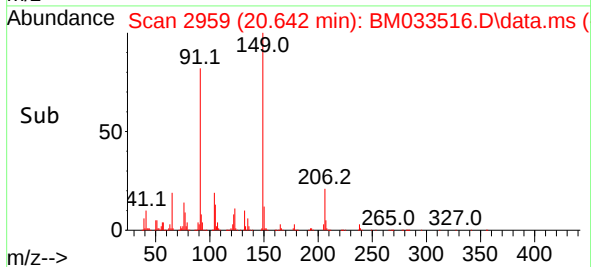
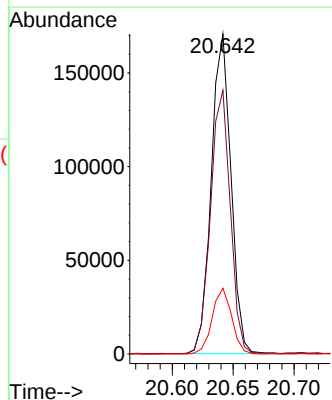
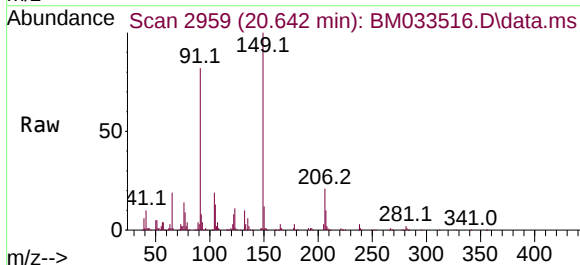
Instrument :
 BNA_M
 ClientSampleId :
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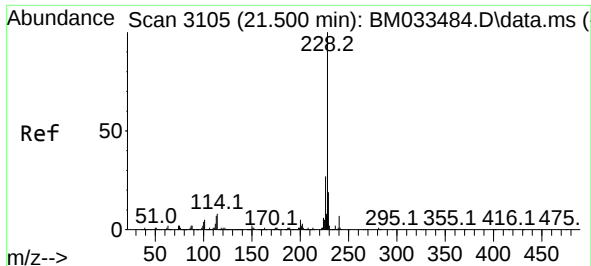
Tgt Ion:244 Resp: 676120
 Ion Ratio Lower Upper
 244 100
 212 8.6 5.9 8.9
 122 9.3 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 40.975 ng
 RT: 20.642 min Scan# 2959
 Delta R.T. -0.006 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

Tgt Ion:149 Resp: 191319
 Ion Ratio Lower Upper
 149 100
 91 82.4 63.4 95.0
 206 20.6 16.8 25.2

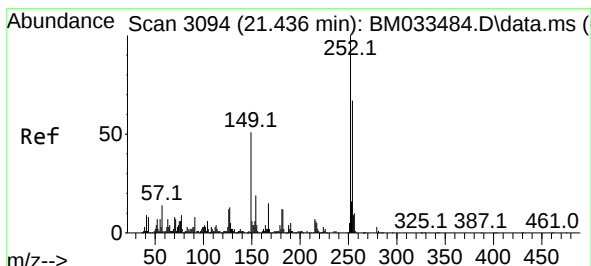
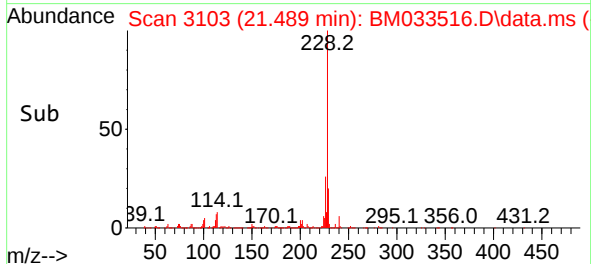
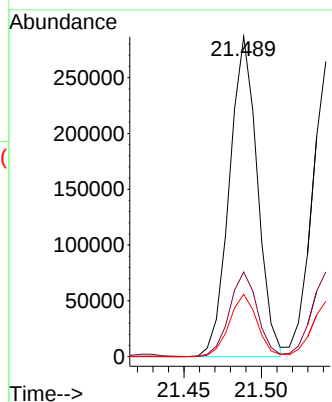
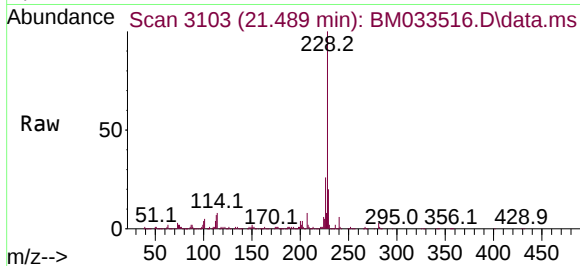




#81
Benzo(a)anthracene
Concen: 40.543 ng
RT: 21.489 min Scan# 3103
Delta R.T. -0.011 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

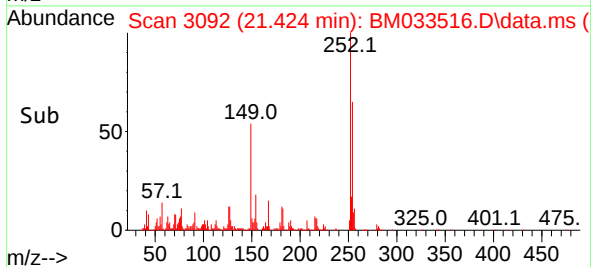
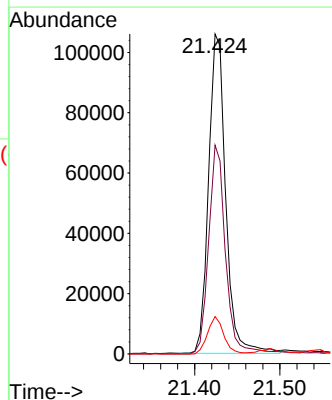
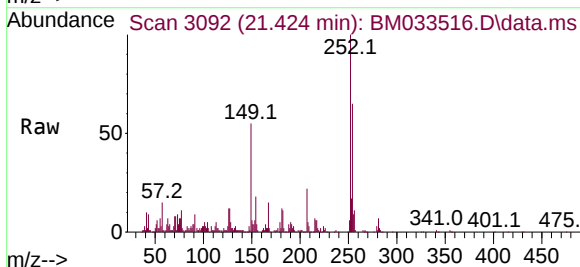
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

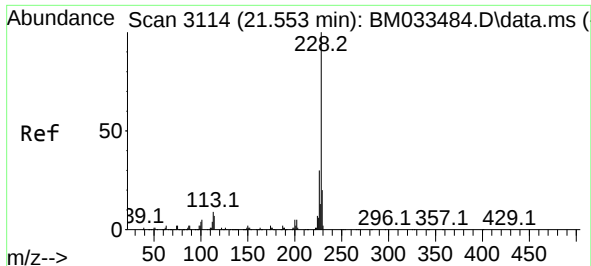
Tgt Ion:228 Resp: 359297
Ion Ratio Lower Upper
228 100
226 26.5 21.0 31.6
229 19.5 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 42.548 ng
RT: 21.424 min Scan# 3092
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:252 Resp: 147842
Ion Ratio Lower Upper
252 100
254 65.2 50.9 76.3
126 11.7 8.8 13.2

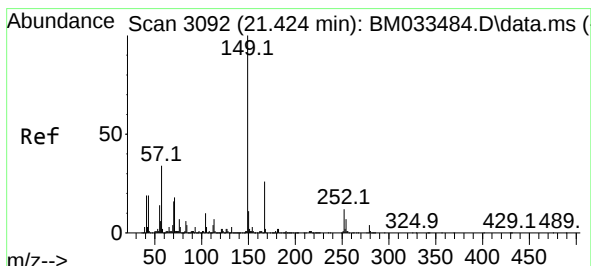
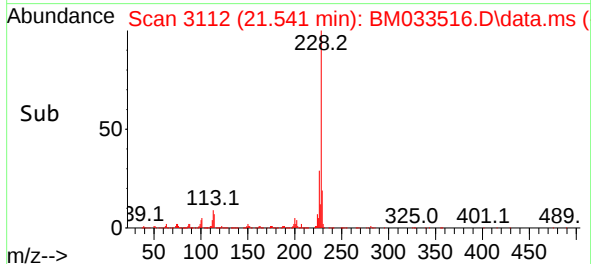
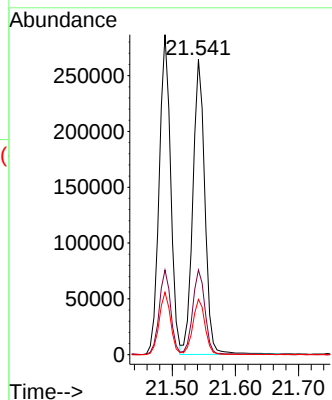
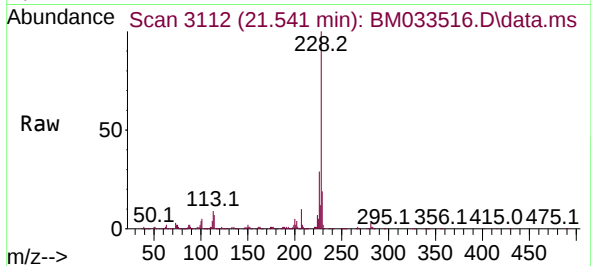




#83
Chrysene
Concen: 40.888 ng
RT: 21.541 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

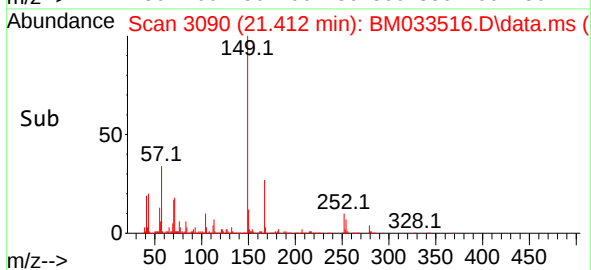
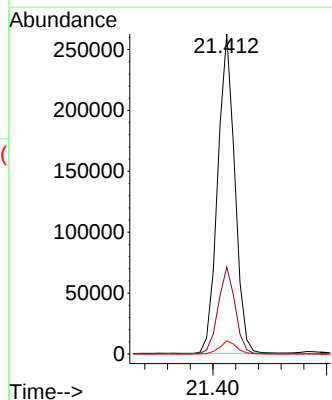
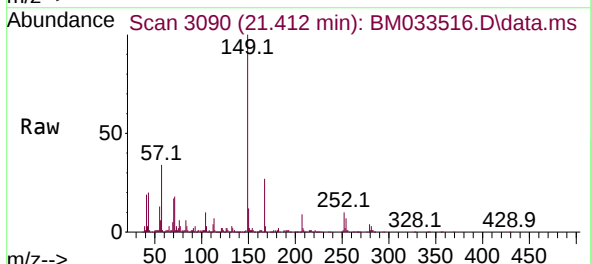
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

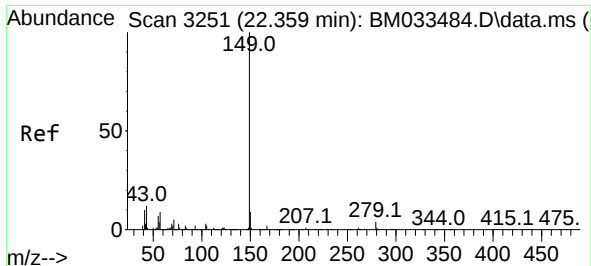
Tgt Ion:228 Resp: 348892
Ion Ratio Lower Upper
228 100
226 28.7 23.8 35.8
229 18.8 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.067 ng
RT: 21.412 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:149 Resp: 274199
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.0
279 4.1 3.0 4.6

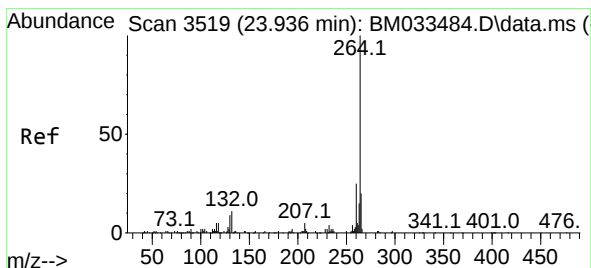
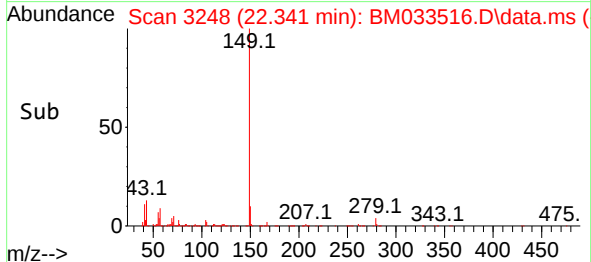
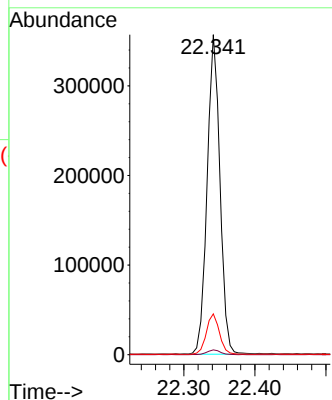
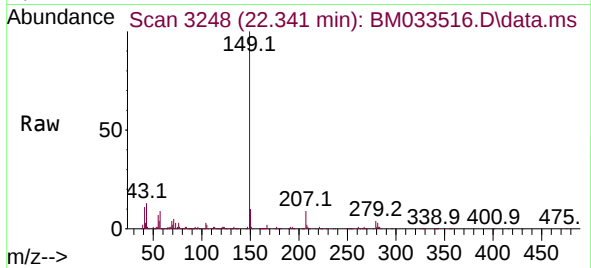




#85
Di-n-octyl phthalate
Concen: 40.236 ng
RT: 22.341 min Scan# 31
Delta R.T. -0.018 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

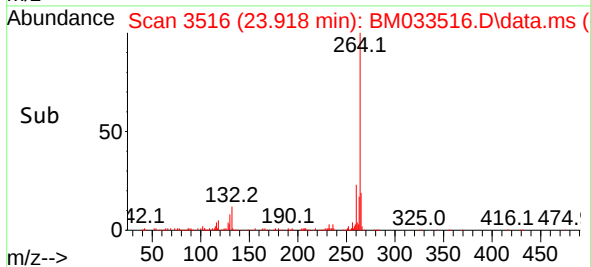
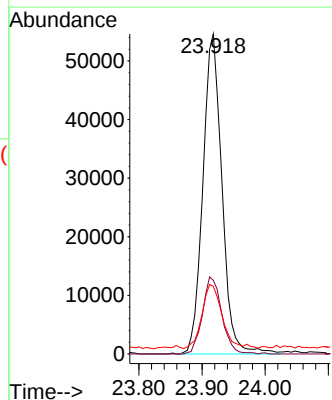
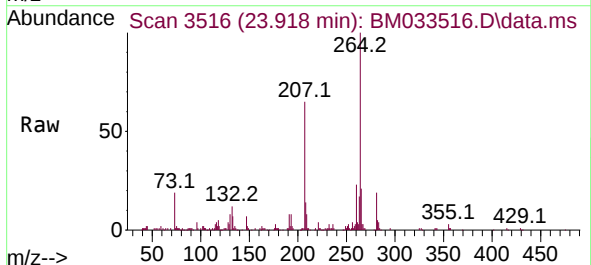
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

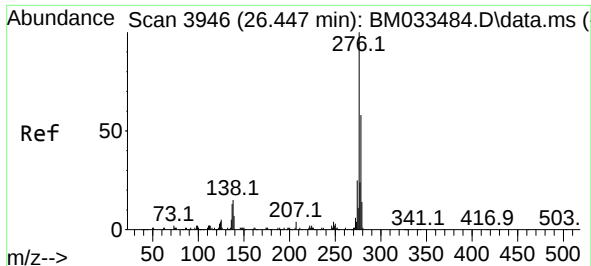
Tgt Ion:149 Resp: 447612
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.9 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.918 min Scan# 3516
Delta R.T. -0.018 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:264 Resp: 114824
Ion Ratio Lower Upper
264 100
260 23.0 17.7 26.5
265 21.2 17.7 26.5

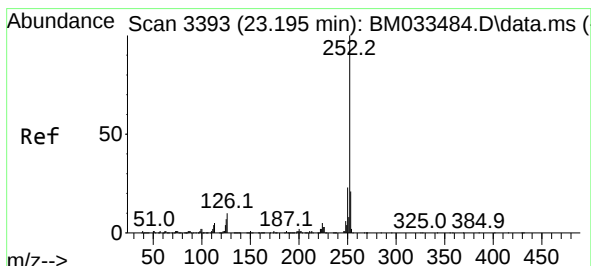
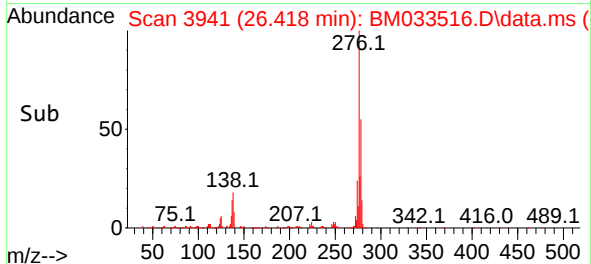
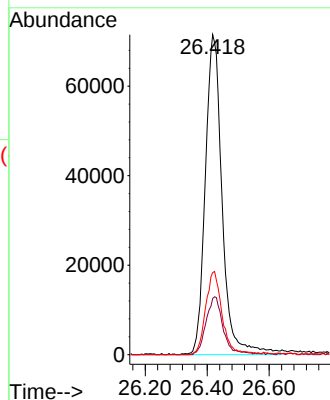
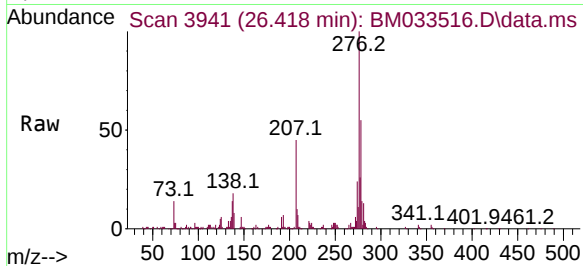




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 51.131 ng
 RT: 26.418 min Scan# 3941
 Delta R.T. -0.029 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

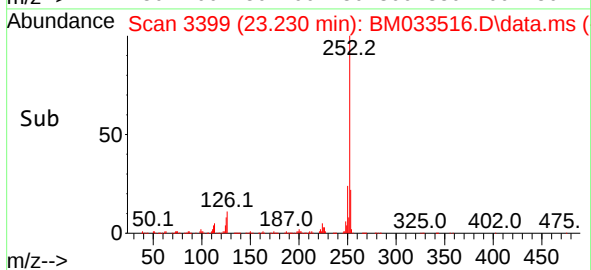
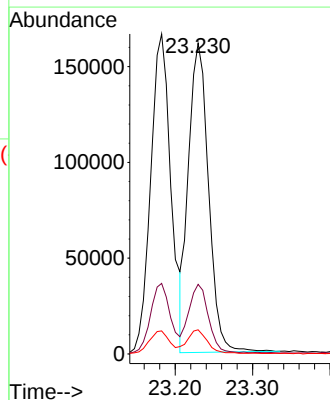
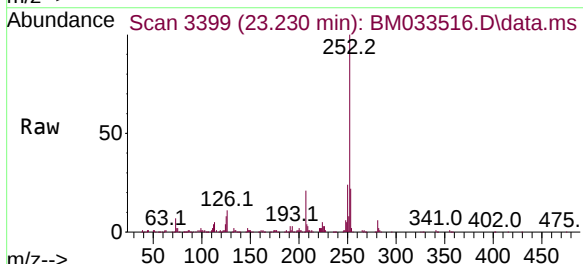
Instrument :
 BNA_M
 ClientSampleId :
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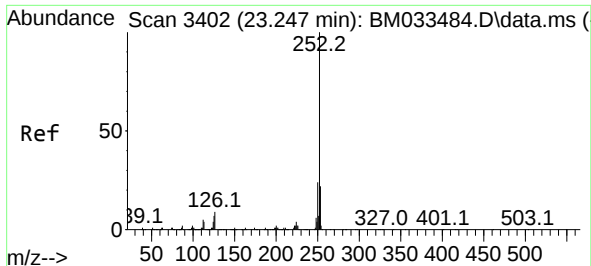
Tgt Ion:276 Resp: 270684
 Ion Ratio Lower Upper
 276 100
 138 18.1 18.7 28.1#
 277 25.4 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 39.470 ng
 RT: 23.230 min Scan# 3399
 Delta R.T. 0.035 min
 Lab File: BM033516.D
 Acq: 18 Dec 2021 13:11

Tgt Ion:252 Resp: 290620
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.1 25.7
 125 7.8 7.4 11.2

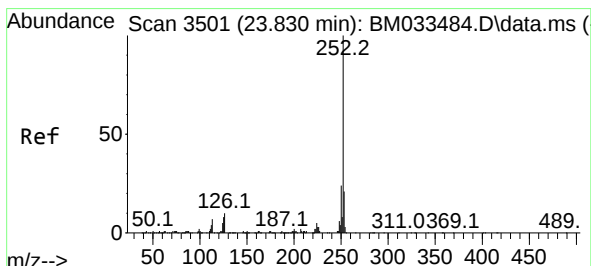
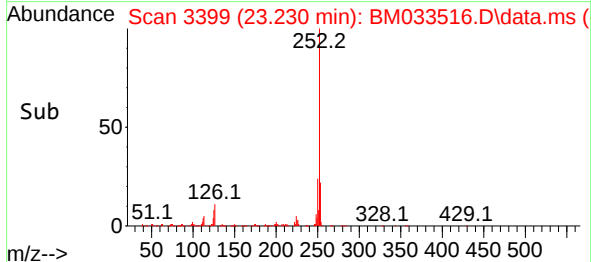
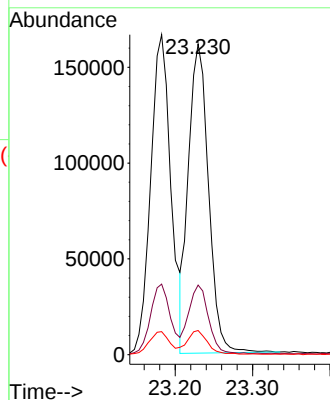
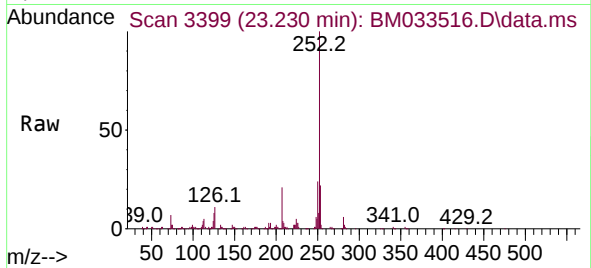




#89
Benzo(k)fluoranthene
Concen: 39.022 ng
RT: 23.230 min Scan# 31
Delta R.T. -0.017 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

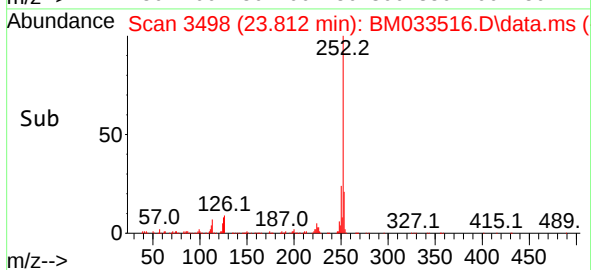
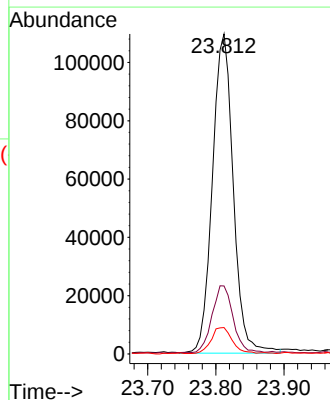
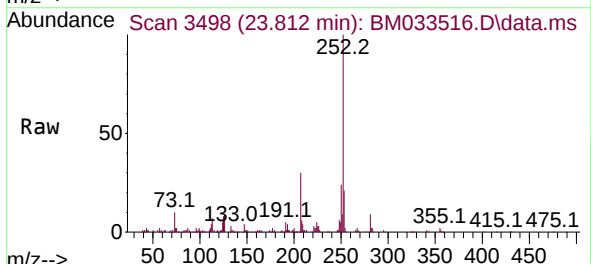
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

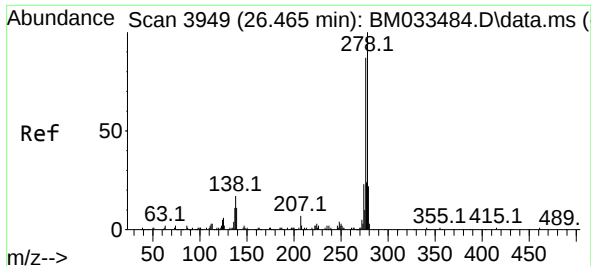
Tgt Ion:252 Resp: 290620
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 7.8 8.1 12.1#



#90
Benzo(a)pyrene
Concen: 42.376 ng
RT: 23.812 min Scan# 3498
Delta R.T. -0.018 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:252 Resp: 233494
Ion Ratio Lower Upper
252 100
253 21.3 17.5 26.3
125 8.3 7.8 11.8

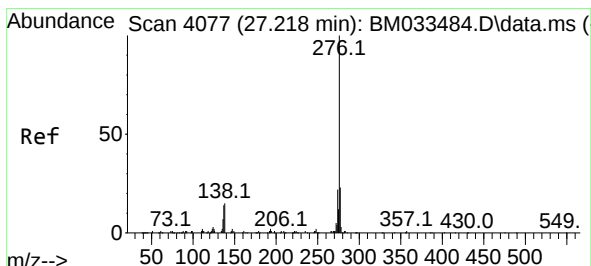
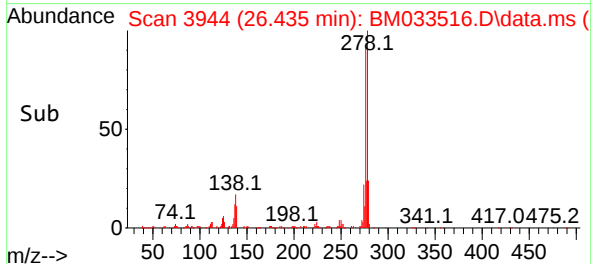
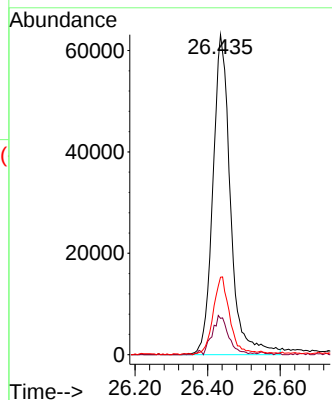
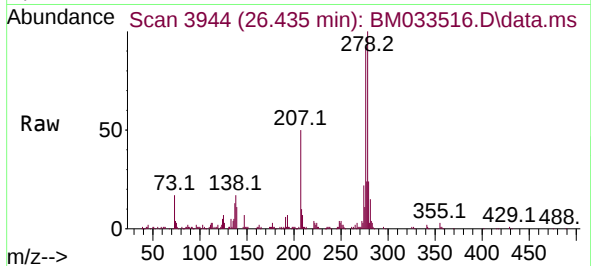




#91
Dibenzo(a,h)anthracene
Concen: 53.524 ng
RT: 26.435 min Scan# 3944
Delta R.T. -0.030 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 212531
Ion Ratio Lower Upper
278 100
139 11.3 10.9 16.3
279 24.2 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 46.625 ng
RT: 27.188 min Scan# 4072
Delta R.T. -0.030 min
Lab File: BM033516.D
Acq: 18 Dec 2021 13:11

Tgt Ion:276 Resp: 238078
Ion Ratio Lower Upper
276 100
277 23.8 19.1 28.7
138 16.1 14.8 22.2

