

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112421\
 Data File : BM033255.D
 Acq On : 24 Nov 2021 19:59
 Operator : CG/JU
 Sample : M4812-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SETTLING-TANK-01MS

Quant Time: Nov 26 04:10:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 24 15:16:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	125295	20.000	ng	0.00
21) Naphthalene-d8	10.736	136	473275	20.000	ng	# 0.00
39) Acenaphthene-d10	14.560	164	279146	20.000	ng	0.00
64) Phenanthrene-d10	17.295	188	560902	20.000	ng	# 0.00
76) Chrysene-d12	21.459	240	591174	20.000	ng	0.00
86) Perylene-d12	23.788	264	620366	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.519	112	986733	130.051	ng	0.01
7) Phenol-d6	7.107	99	1225368	120.589	ng	0.01
23) Nitrobenzene-d5	9.101	82	942736	92.473	ng	0.00
42) 2,4,6-Tribromophenol	16.048	330	438097	143.971	ng	0.00
45) 2-Fluorobiphenyl	13.183	172	1850801	93.506	ng	0.00
79) Terphenyl-d14	19.906	244	2657997	88.906	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.437	88	130267	40.271	ng	# 29
3) Pyridine	3.837	79	277116	33.725	ng	# 81
4) n-Nitrosodimethylamine	3.743	42	202631	48.555	ng	# 67
6) Aniline	7.272	93	245127	21.423	ng	97
8) 2-Chlorophenol	7.507	128	406042	51.399	ng	98
9) Benzaldehyde	7.084	77	255207	44.011	ng	94
10) Phenol	7.137	94	485517	47.245	ng	88
11) bis(2-Chloroethyl)ether	7.366	93	410565	52.218	ng	100
12) 1,3-Dichlorobenzene	7.825	146	441036	47.515	ng	95
13) 1,4-Dichlorobenzene	7.972	146	452776	47.683	ng	98
14) 1,2-Dichlorobenzene	8.289	146	432648	47.706	ng	97
15) Benzyl Alcohol	8.184	79	411035	51.977	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.460	45	683818	49.070	ng	94
17) 2-Methylphenol	8.384	107	341629	50.359	ng	94
18) Hexachloroethane	9.019	117	167022	48.445	ng	93
19) n-Nitroso-di-n-propyla...	8.742	70	340921	50.459	ng	93
20) 3+4-Methylphenols	8.707	107	456311	49.659	ng	95
22) Acetophenone	8.766	105	614849	50.479	ng	# 92
24) Nitrobenzene	9.142	77	519440	52.889	ng	97
25) Isophorone	9.666	82	853047	53.505	ng	99
26) 2-Nitrophenol	9.848	139	211164	57.643	ng	# 85
27) 2,4-Dimethylphenol	9.907	122	369191	59.013	ng	99
28) bis(2-Chloroethoxy)met...	10.142	93	521503	50.208	ng	99
29) 2,4-Dichlorophenol	10.383	162	373825	52.750	ng	96
30) 1,2,4-Trichlorobenzene	10.595	180	410993	48.861	ng	98
31) Naphthalene	10.789	128	1258116	50.395	ng	99
32) Benzoic acid	10.007	122	72951	21.237	ng	93
33) 4-Chloroaniline	10.901	127	54150	5.640	ng	97
34) Hexachlorobutadiene	11.060	225	243610	46.851	ng	97
35) Caprolactam	11.695	113	100615	74.173	ng	97
36) 4-Chloro-3-methylphenol	12.019	107	411824	51.116	ng	99
37) 2-Methylnaphthalene	12.389	142	884423	52.036	ng	94
38) 1-Methylnaphthalene	12.607	142	815516	49.181	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.754	216	430218	51.350	ng	97
41) Hexachlorocyclopentadiene	12.730	237	443493	106.622	ng	97
43) 2,4,6-Trichlorophenol	12.995	196	289093	54.014	ng	94

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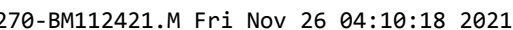
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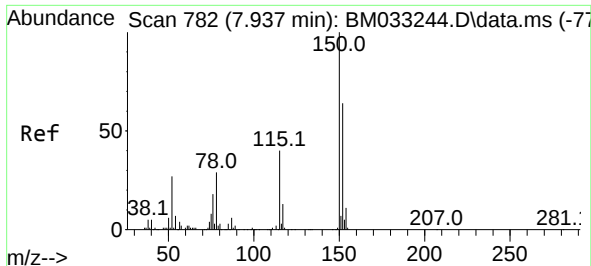
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.072	196	313854	53.526	ng	# 93
46) 1,1'-Biphenyl	13.395	154	1071455	51.050	ng	99
47) 2-Chloronaphthalene	13.442	162	837837	52.243	ng	98
48) 2-Nitroaniline	13.648	65	281666	54.337	ng	92
49) Acenaphthylene	14.283	152	1343414	53.637	ng	99
50) Dimethylphthalate	14.019	163	1026206	51.726	ng	99
51) 2,6-Dinitrotoluene	14.136	165	220431	55.500	ng	# 75
52) Acenaphthene	14.624	154	791689	51.441	ng	98
53) 3-Nitroaniline	14.466	138	115882	27.380	ng	99
54) 2,4-Dinitrophenol	14.671	184	62864	30.123	ng	# 69
55) Dibenzofuran	14.960	168	1270065	49.628	ng	93
56) 4-Nitrophenol	14.777	139	374544	110.417	ng	# 83
57) 2,4-Dinitrotoluene	14.918	165	300342	57.727	ng	# 71
58) Fluorene	15.607	166	1012513	50.527	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.183	232	294105	57.332	ng	# 82
60) Diethylphthalate	15.377	149	1008512	51.235	ng	96
61) 4-Chlorophenyl-phenyle...	15.595	204	503054	49.229	ng	90
62) 4-Nitroaniline	15.630	138	229561	52.304	ng	# 79
63) Azobenzene	15.889	77	1115111	51.174	ng	90
65) 4,6-Dinitro-2-methylph...	15.677	198	66430	22.866	ng	85
66) n-Nitrosodiphenylamine	15.813	169	879917	53.472	ng	97
67) 4-Bromophenyl-phenylether	16.489	248	302534	51.597	ng	92
68) Hexachlorobenzene	16.601	284	326506	50.733	ng	# 83
69) Atrazine	16.760	200	318248	92.570	ng	97
70) Pentachlorophenol	16.948	266	374141	98.659	ng	98
71) Phenanthrene	17.342	178	1585293	51.418	ng	99
72) Anthracene	17.430	178	1625032	54.635	ng	100
73) Carbazole	17.701	167	1534540	51.860	ng	97
74) Di-n-butylphthalate	18.254	149	1790769	58.260	ng	# 97
75) Fluoranthene	19.342	202	1866895	52.692	ng	97
77) Benzidine	19.530	184	854800	128.604	ng	99
78) Pyrene	19.706	202	1917411	49.271	ng	100
80) Butylbenzylphthalate	20.595	149	861233	59.166	ng	96
81) Benzo(a)anthracene	21.442	228	1897900	50.018	ng	99
82) 3,3'-Dichlorobenzidine	21.371	252	390190	22.767	ng	100
83) Chrysene	21.494	228	1847105	49.974	ng	99
84) Bis(2-ethylhexyl)phtha...	21.359	149	1275269	62.213	ng	95
85) Di-n-octyl phthalate	22.265	149	2254424	64.770	ng	98
87) Indeno(1,2,3-cd)pyrene	26.182	276	2214598	51.994	ng	98
88) Benzo(b)fluoranthene	23.083	252	1985394	52.693	ng	99
89) Benzo(k)fluoranthene	23.130	252	1919698	50.777	ng	98
90) Benzo(a)pyrene	23.688	252	1918827	60.806	ng	99
91) Dibenzo(a,h)anthracene	26.200	278	1920637	53.853	ng	97
92) Benzo(g,h,i)perylene	26.924	276	1896153	53.302	ng	97

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

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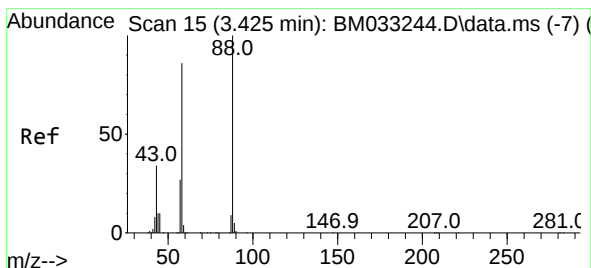
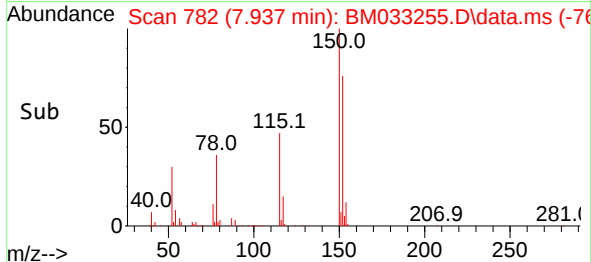
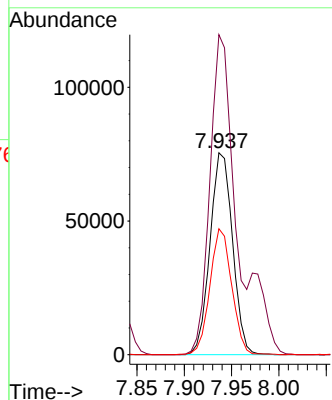
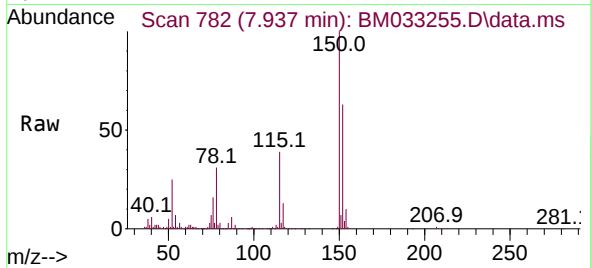




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.937 min Scan# 7
Delta R.T. -0.000 min
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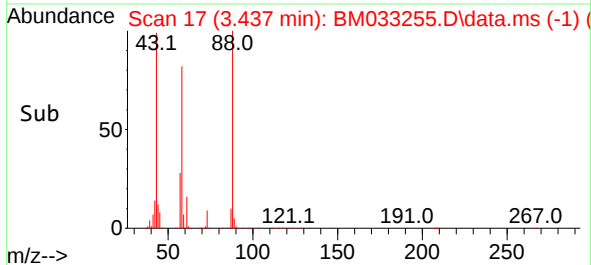
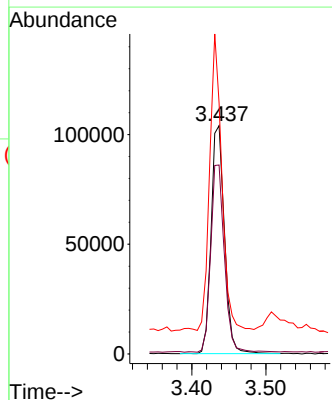
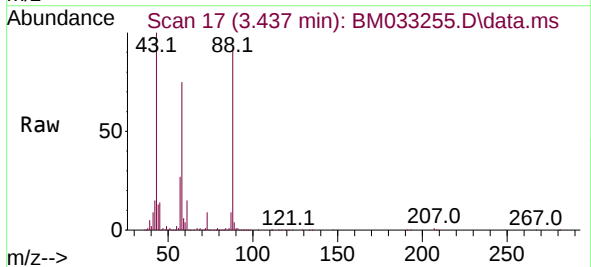
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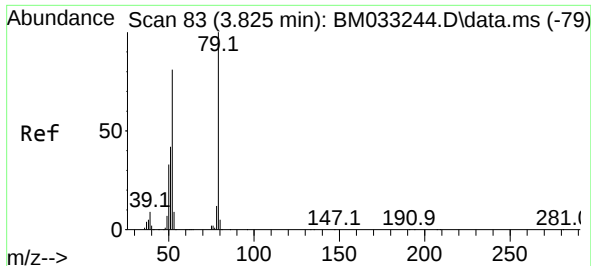
Tgt Ion:152 Resp: 125295
Ion Ratio Lower Upper
152 100
150 158.5 122.4 183.6
115 62.4 53.8 80.8



#2
1,4-Dioxane
Concen: 40.271 ng
RT: 3.437 min Scan# 17
Delta R.T. 0.012 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 88 Resp: 130267
Ion Ratio Lower Upper
88 100
58 82.9 50.4 75.6#
43 118.6 22.2 33.2#

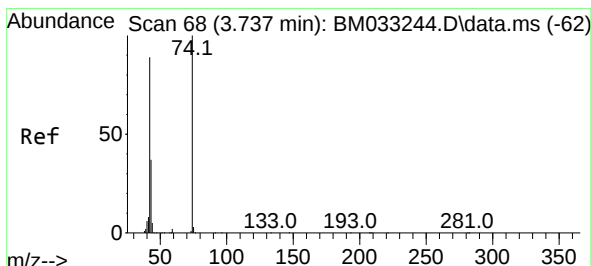
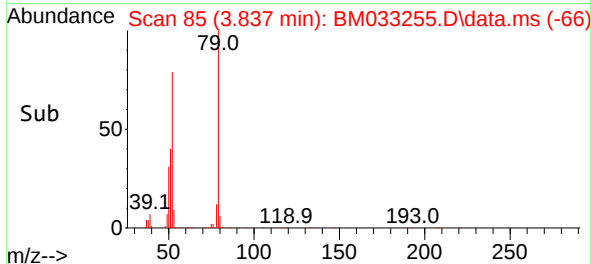
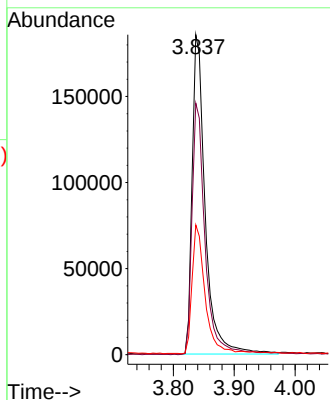
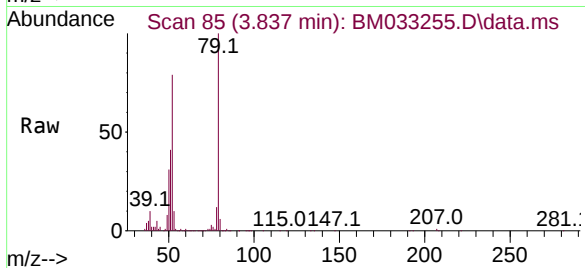




#3
 Pyridine
 Concen: 33.725 ng
 RT: 3.837 min Scan# 81
 Delta R.T. 0.012 min
 Lab File: BM033255.D
 Acq: 24 Nov 2021 19:59

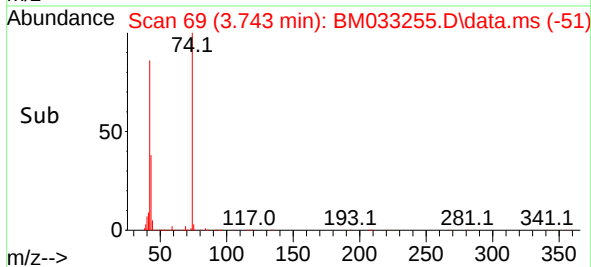
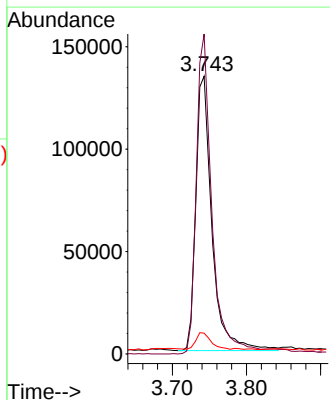
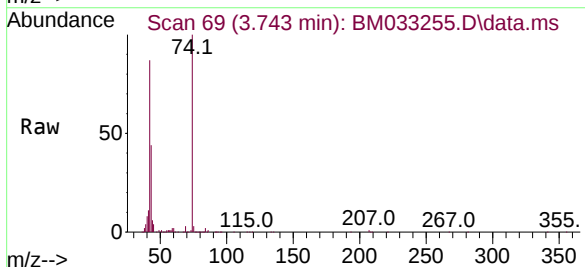
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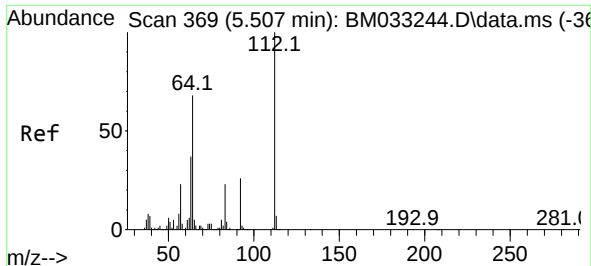
Tgt Ion: 79 Resp: 277116
 Ion Ratio Lower Upper
 79 100
 52 78.6 48.6 73.0#
 51 40.6 27.4 41.2



#4
 n-Nitrosodimethylamine
 Concen: 48.555 ng
 RT: 3.743 min Scan# 69
 Delta R.T. 0.006 min
 Lab File: BM033255.D
 Acq: 24 Nov 2021 19:59

Tgt Ion: 42 Resp: 202631
 Ion Ratio Lower Upper
 42 100
 74 115.2 99.5 149.3
 44 7.5 57.3 85.9#

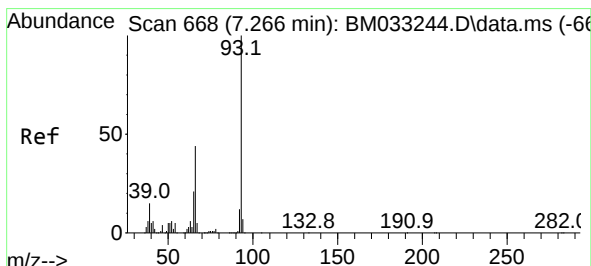
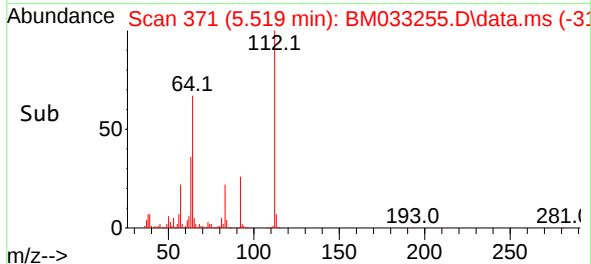
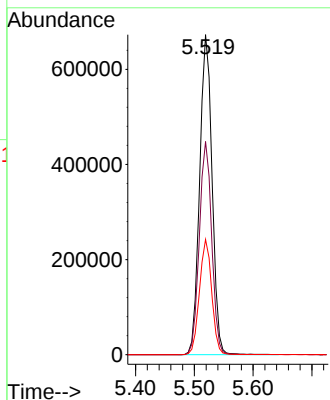
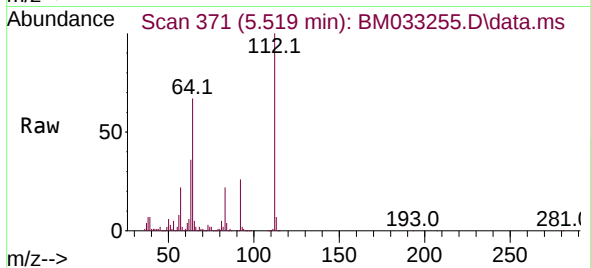




#5
2-Fluorophenol
Concen: 130.051 ng
RT: 5.519 min Scan# 31
Delta R.T. 0.012 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

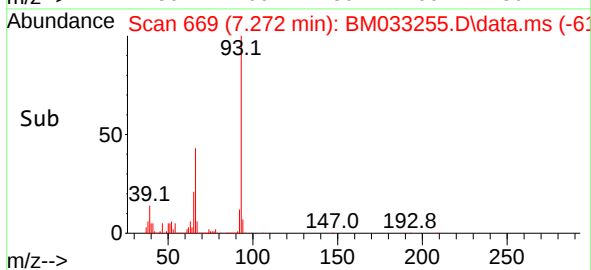
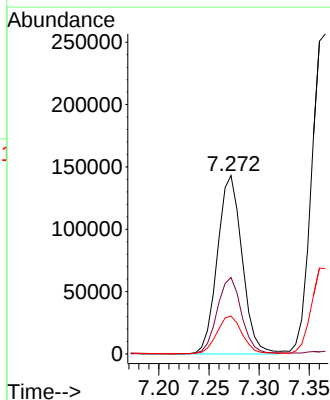
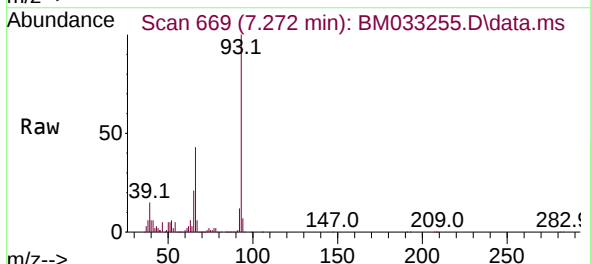
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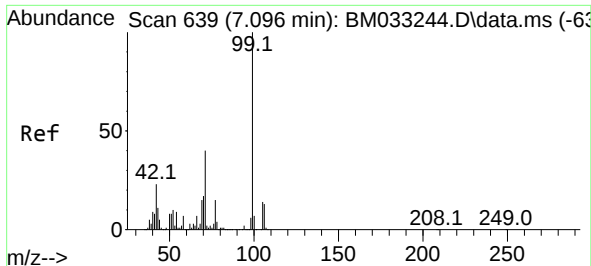
Tgt Ion:112 Resp: 986733
Ion Ratio Lower Upper
112 100
64 66.6 53.7 80.5
63 36.0 33.9 50.9



#6
Aniline
Concen: 21.423 ng
RT: 7.272 min Scan# 669
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 93 Resp: 245127
Ion Ratio Lower Upper
93 100
66 42.9 35.3 52.9
65 21.2 18.7 28.1

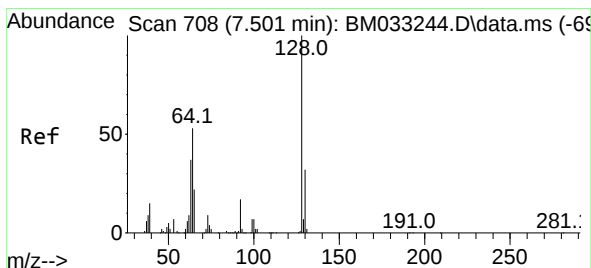
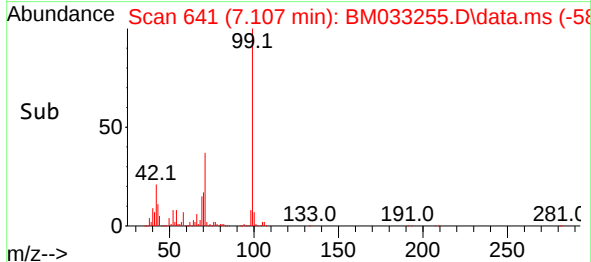
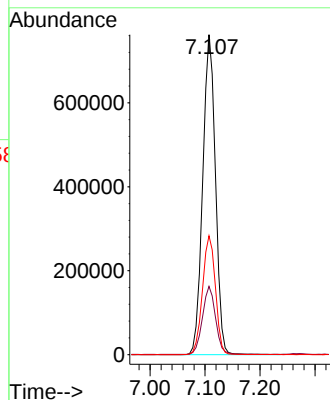
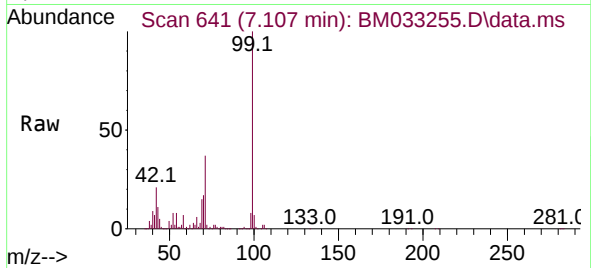




#7
Phenol-d6
Concen: 120.589 ng
RT: 7.107 min Scan# 641
Delta R.T. 0.012 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

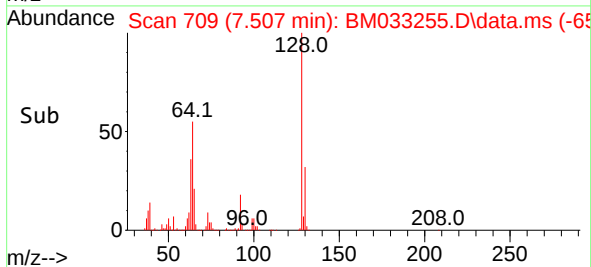
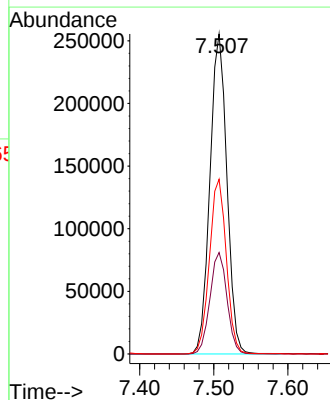
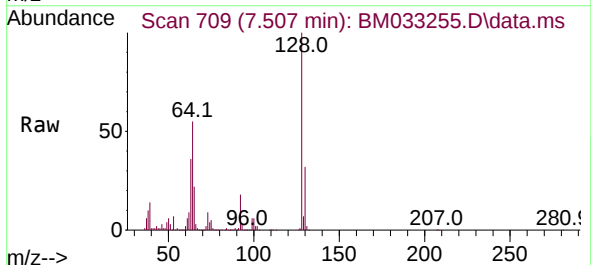
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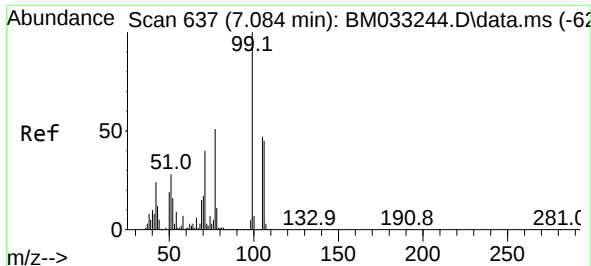
Tgt Ion: 99 Resp: 1225368
Ion Ratio Lower Upper
99 100
42 21.4 23.0 34.6#
71 37.2 37.8 56.8#



#8
2-Chlorophenol
Concen: 51.399 ng
RT: 7.507 min Scan# 709
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 128 Resp: 406042
Ion Ratio Lower Upper
128 100
130 31.7 13.0 53.0
64 54.6 33.4 73.4

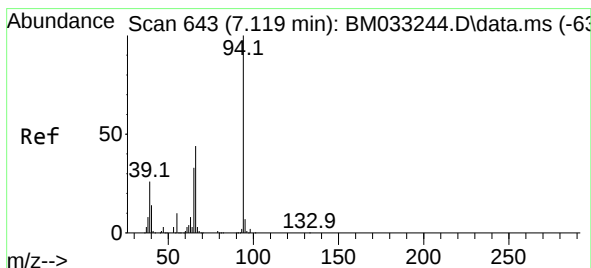
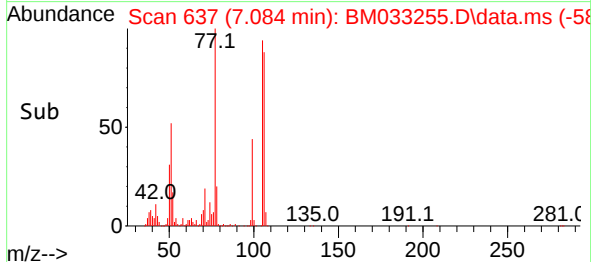
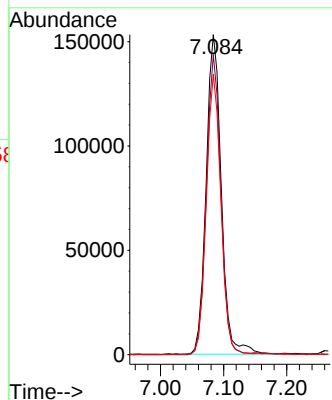
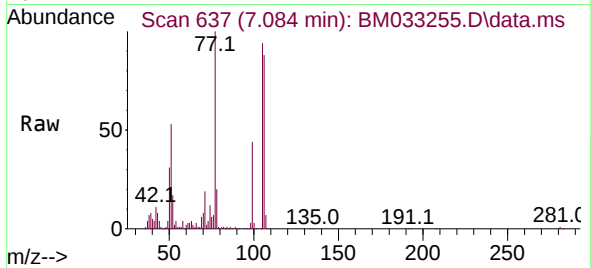




#9
Benzaldehyde
Concen: 44.011 ng
RT: 7.084 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

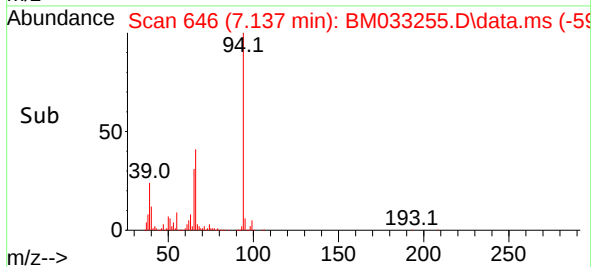
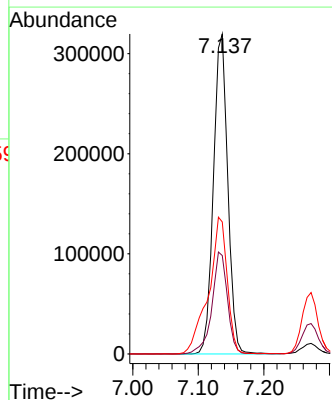
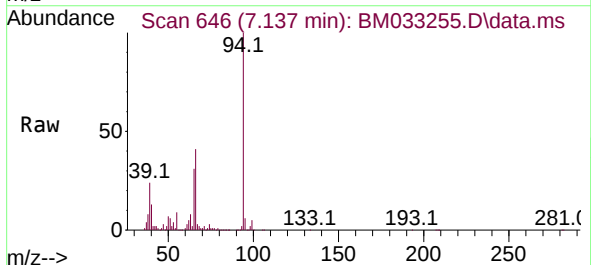
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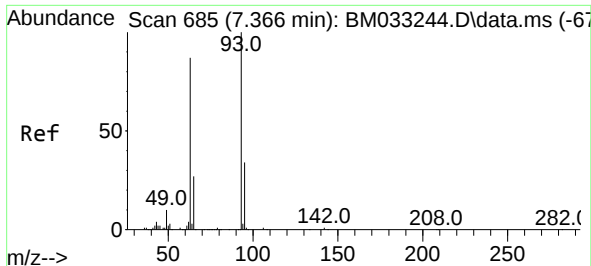
Tgt Ion: 77 Resp: 255207
Ion Ratio Lower Upper
77 100
105 93.7 68.9 108.9
106 87.6 61.2 101.2



#10
Phenol
Concen: 47.245 ng
RT: 7.137 min Scan# 646
Delta R.T. 0.017 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 94 Resp: 485517
Ion Ratio Lower Upper
94 100
65 30.7 16.9 56.9
66 41.2 30.0 70.0

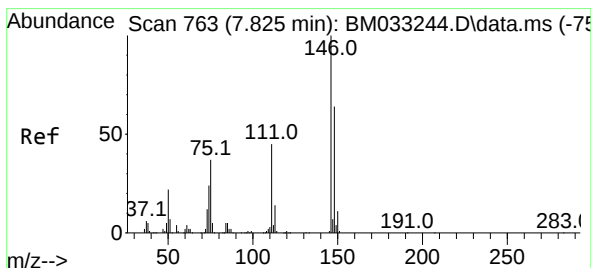
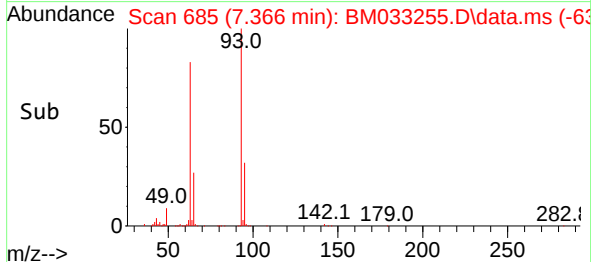
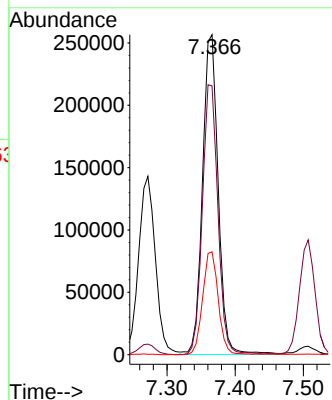
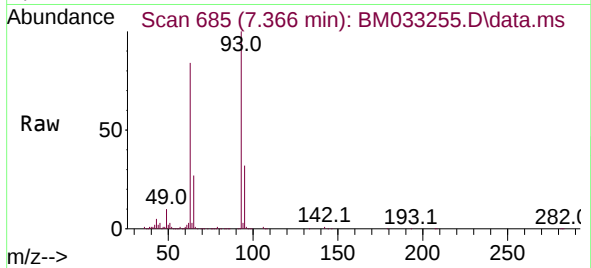




#11
bis(2-Chloroethyl)ether
Concen: 52.218 ng
RT: 7.366 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

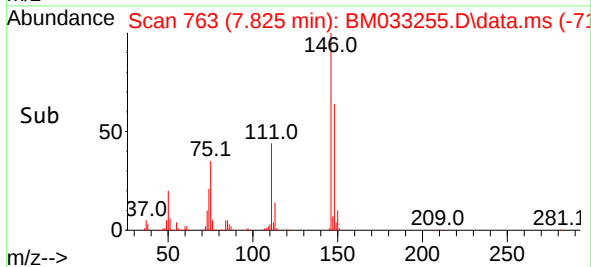
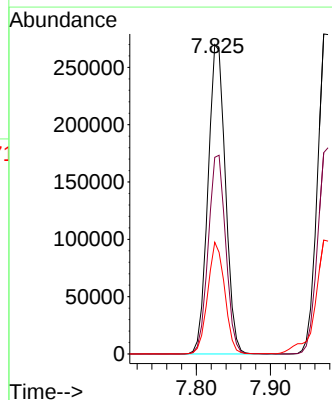
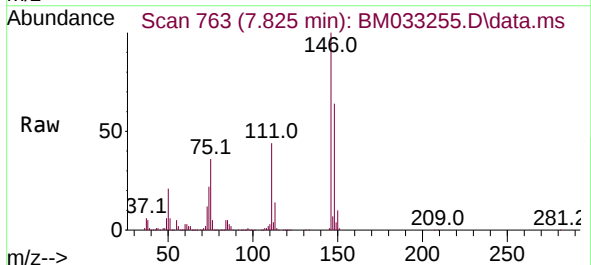
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BNA_M
ClientSampleId :
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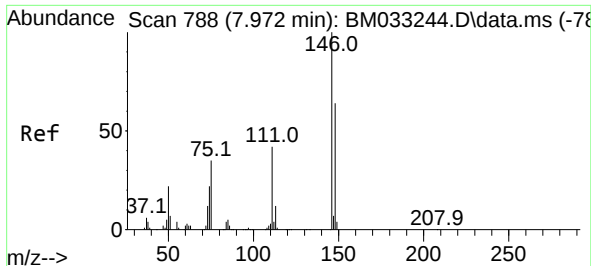
Tgt Ion: 93 Resp: 410565
Ion Ratio Lower Upper
93 100
63 84.0 63.7 103.7
95 32.2 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 47.515 ng
RT: 7.825 min Scan# 763
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 146 Resp: 441036
Ion Ratio Lower Upper
146 100
148 63.6 52.3 78.5
75 36.1 34.2 51.2

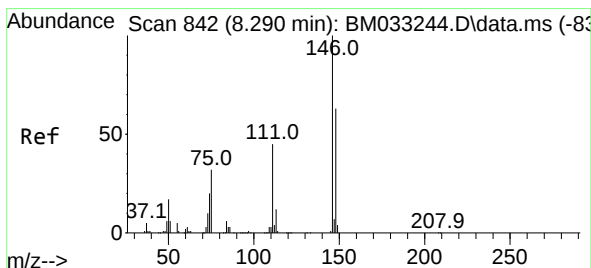
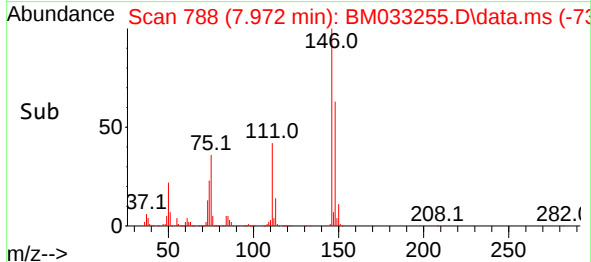
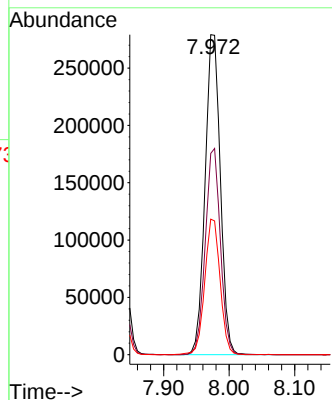
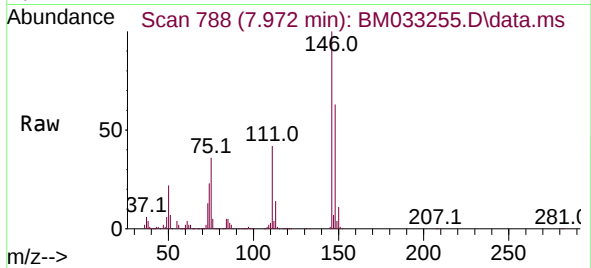




#13
1,4-Dichlorobenzene
Concen: 47.683 ng
RT: 7.972 min Scan# 788
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

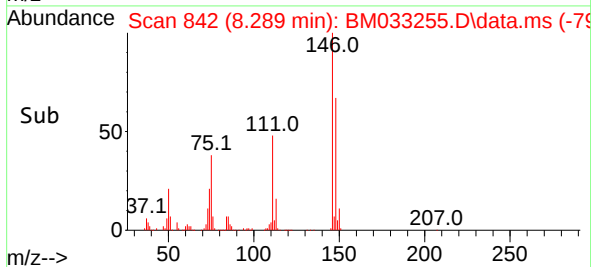
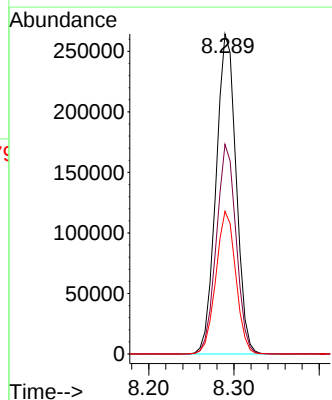
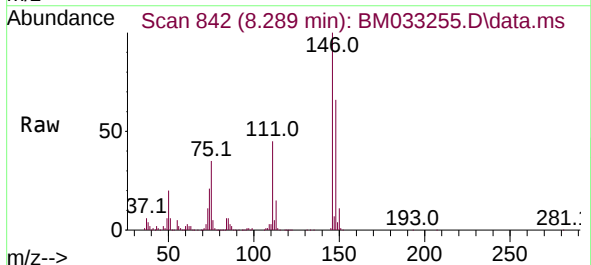
Instrument :
BNA_M
ClientSampleId :
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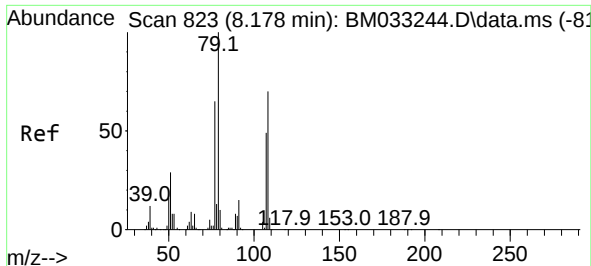
Tgt Ion:146 Resp: 452776
Ion Ratio Lower Upper
146 100
148 62.9 51.1 76.7
111 42.4 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 47.706 ng
RT: 8.289 min Scan# 842
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:146 Resp: 432648
Ion Ratio Lower Upper
146 100
148 65.5 51.7 77.5
111 44.5 38.2 57.2

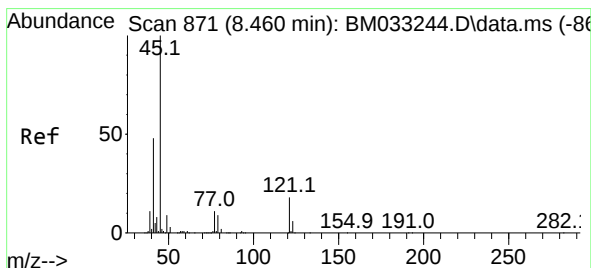
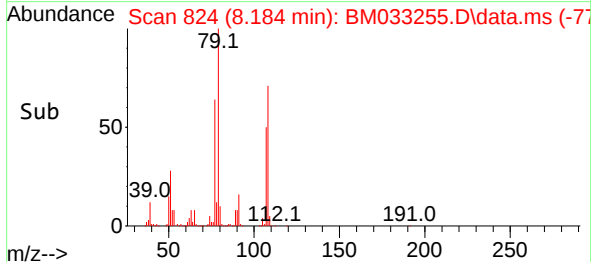
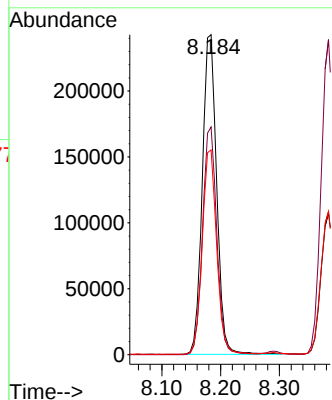
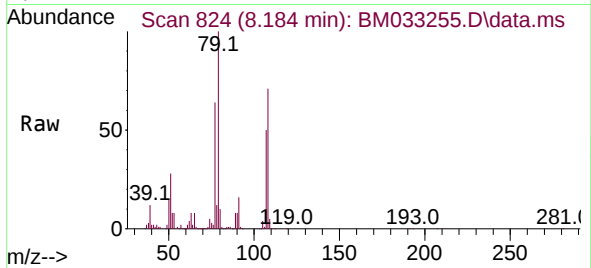




#15
Benzyl Alcohol
Concen: 51.977 ng
RT: 8.184 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

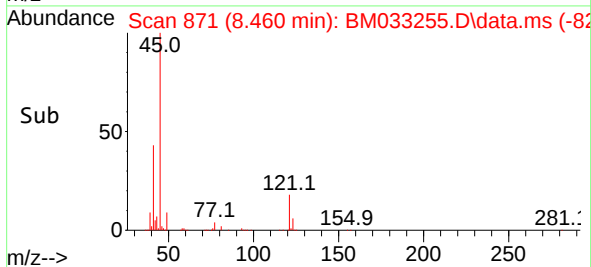
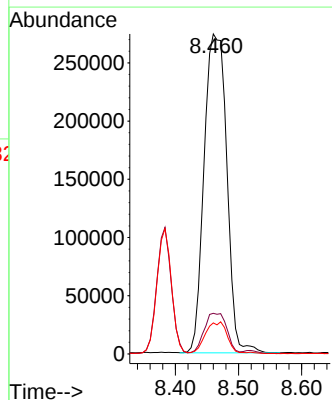
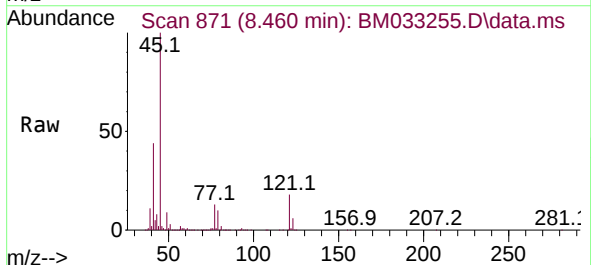
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BNA_M
ClientSampleId :
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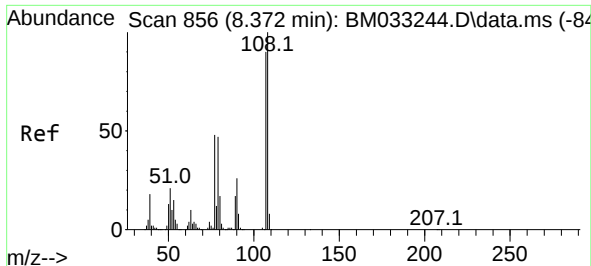
Tgt Ion: 79 Resp: 411035
Ion Ratio Lower Upper
79 100
108 71.2 53.6 80.4
77 64.0 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.070 ng
RT: 8.460 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 45 Resp: 683818
Ion Ratio Lower Upper
45 100
77 12.7 0.0 36.1
79 9.7 0.0 30.5

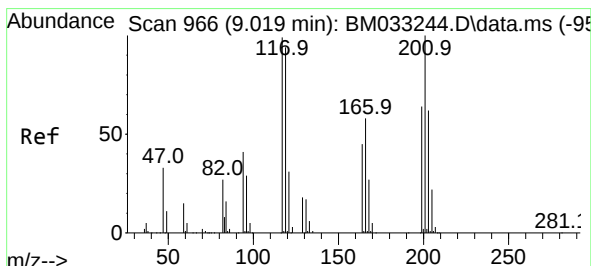
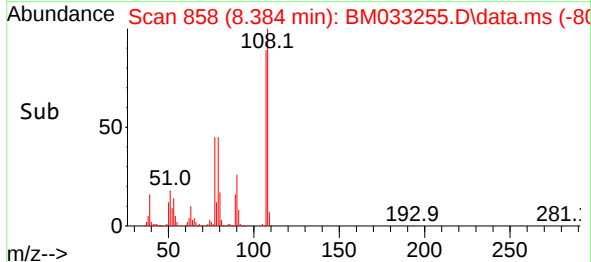
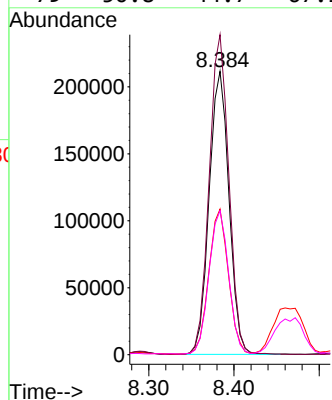
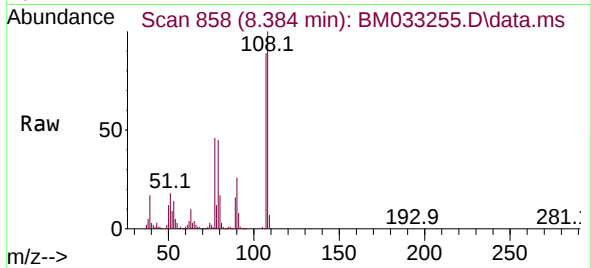




#17
2-Methylphenol
Concen: 50.359 ng
RT: 8.384 min Scan# 856
Delta R.T. 0.012 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

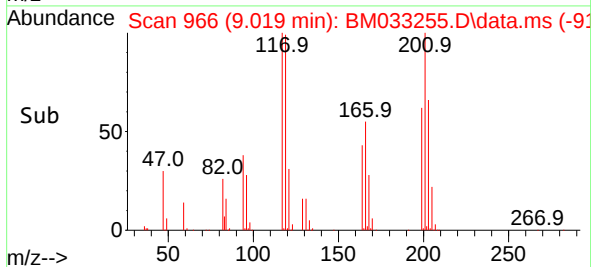
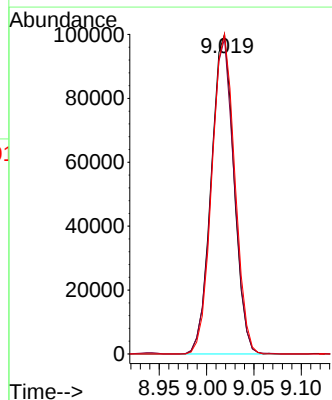
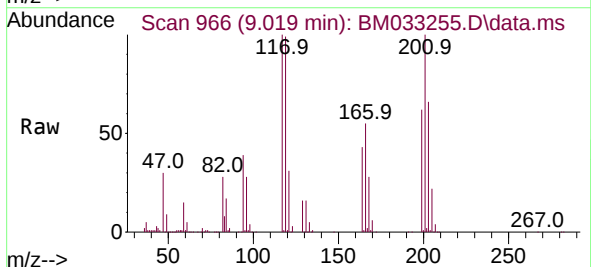
Instrument :
BNA_M
ClientSampleId :
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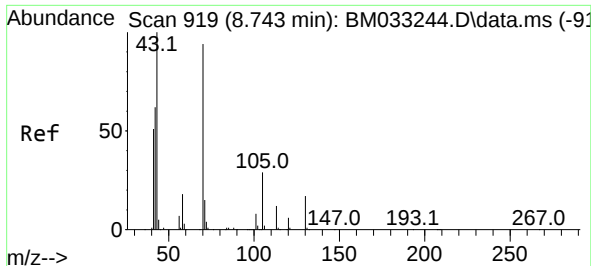
Tgt Ion:107 Resp: 341629
Ion Ratio Lower Upper
107 100
108 112.9 87.9 131.9
77 51.4 48.2 72.2
79 50.8 44.7 67.1



#18
Hexachloroethane
Concen: 48.445 ng
RT: 9.019 min Scan# 966
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:117 Resp: 167022
Ion Ratio Lower Upper
117 100
119 98.7 77.7 116.5
201 100.0 70.2 105.2

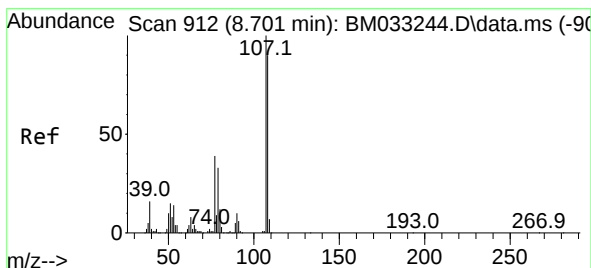
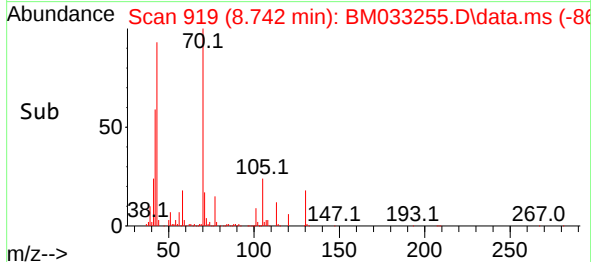
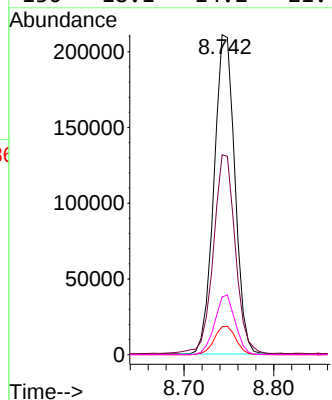
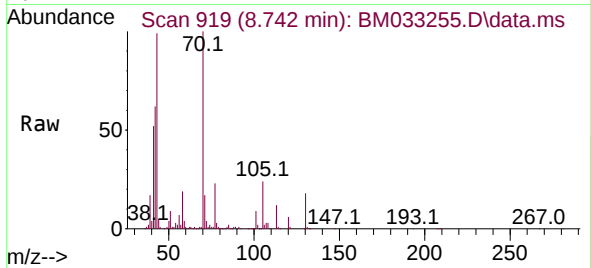




#19
n-Nitroso-di-n-propylamine
Concen: 50.459 ng
RT: 8.742 min Scan# 919
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

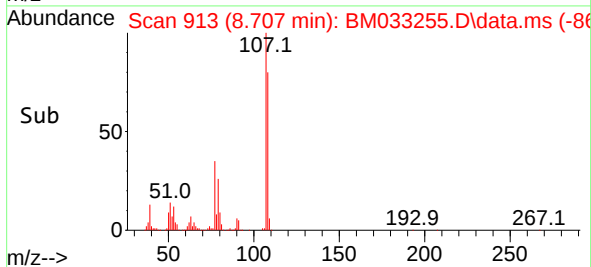
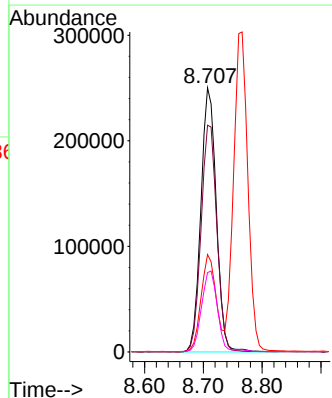
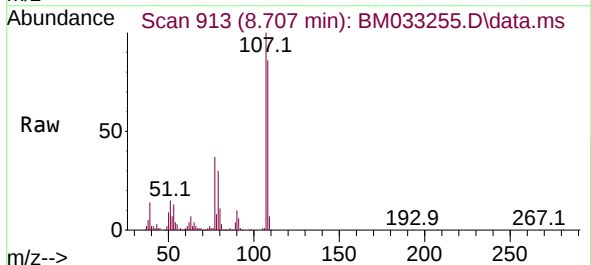
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BNA_M
ClientSampleId :
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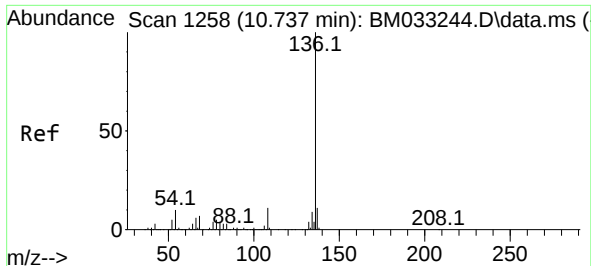
Tgt Ion: 70 Resp: 340921
Ion Ratio Lower Upper
70 100
42 62.4 56.3 84.5
101 8.8 7.8 11.6
130 18.1 14.2 21.4



#20
3+4-Methylphenols
Concen: 49.659 ng
RT: 8.707 min Scan# 913
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 107 Resp: 456311
Ion Ratio Lower Upper
107 100
108 85.8 67.6 107.6
77 36.9 21.9 61.9
79 30.0 15.3 55.3

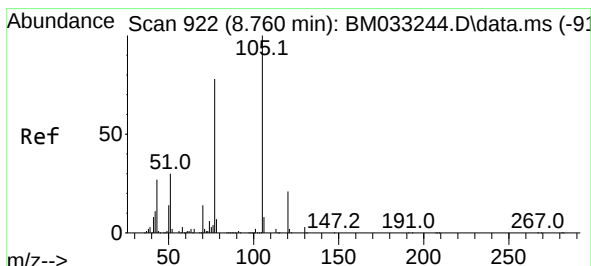
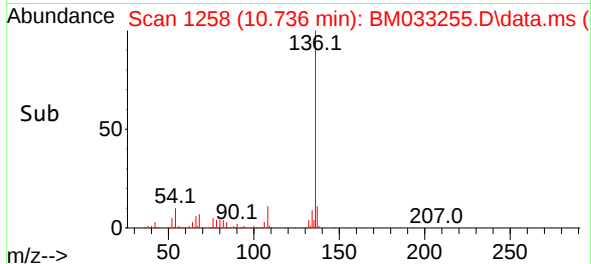
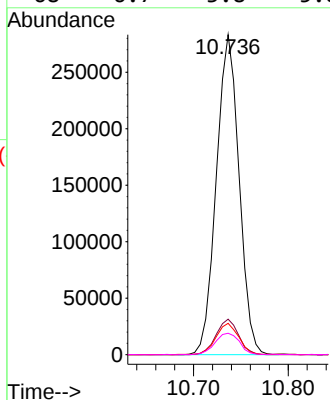
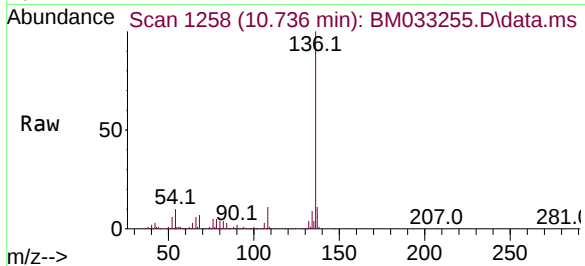




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.736 min Scan# 1
Delta R.T. -0.001 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

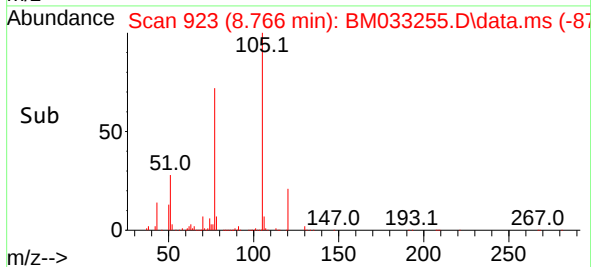
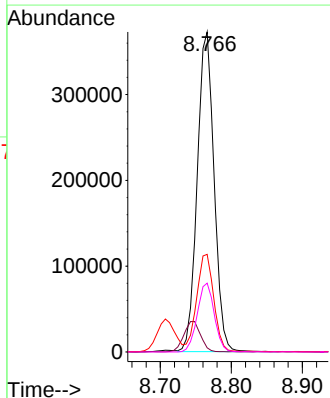
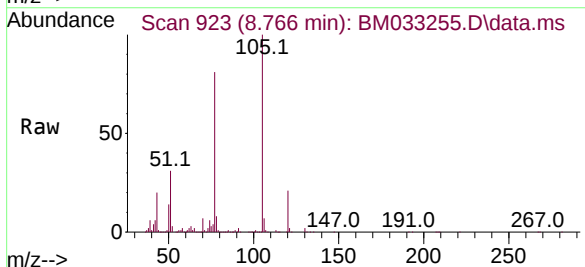
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ClientSampleId :
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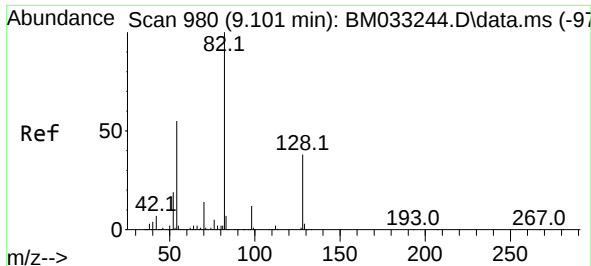
Tgt Ion:136 Resp: 473275
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 9.8 7.4 11.0
68 6.7 3.8 5.8#



#22
Acetophenone
Concen: 50.479 ng
RT: 8.766 min Scan# 923
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:105 Resp: 614849
Ion Ratio Lower Upper
105 100
71 1.3 3.8 5.6#
51 30.5 29.5 44.3
120 21.5 16.3 24.5

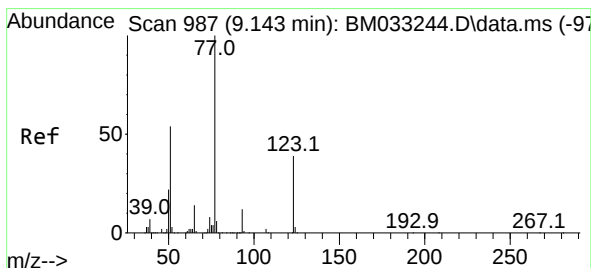
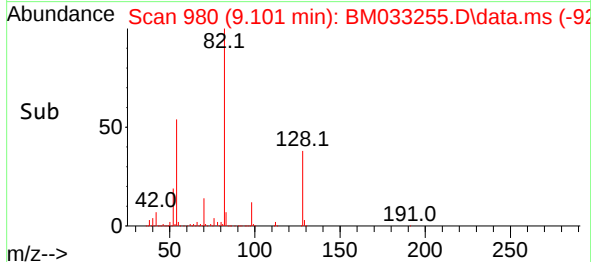
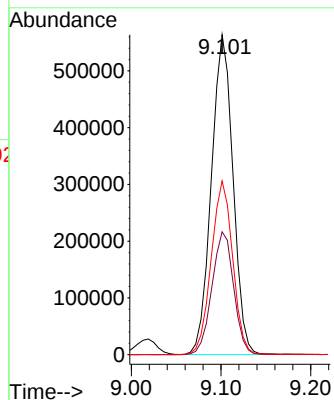
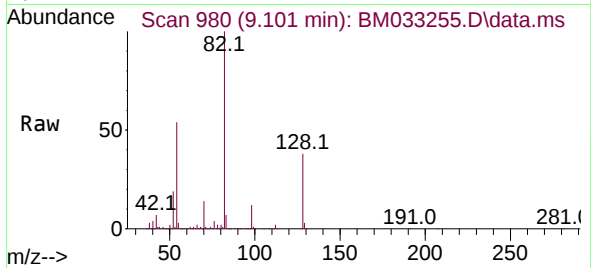




#23
Nitrobenzene-d5
Concen: 92.473 ng
RT: 9.101 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

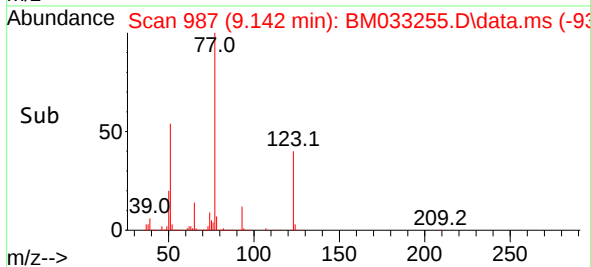
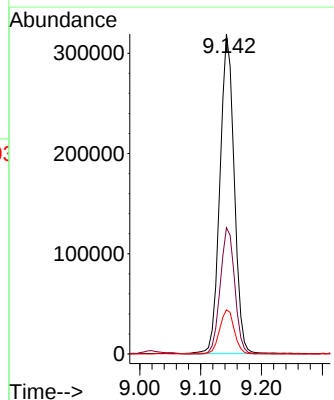
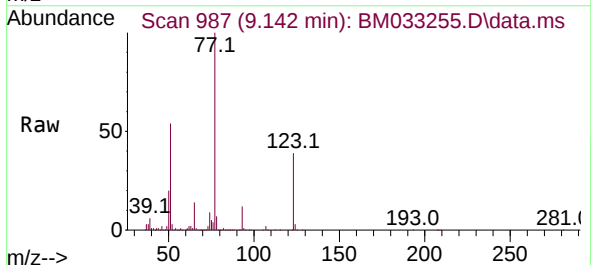
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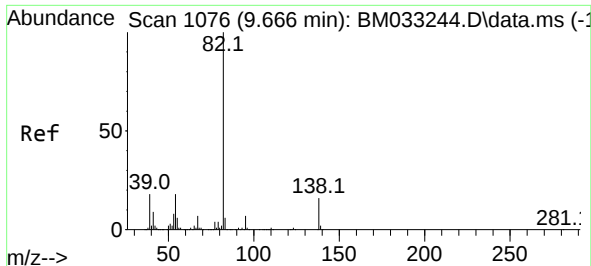
Tgt Ion: 82 Resp: 942736
Ion Ratio Lower Upper
82 100
128 38.4 29.0 43.6
54 54.3 45.8 68.8



#24
Nitrobenzene
Concen: 52.889 ng
RT: 9.142 min Scan# 987
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 77 Resp: 519440
Ion Ratio Lower Upper
77 100
123 39.4 30.1 45.1
65 13.8 11.7 17.5

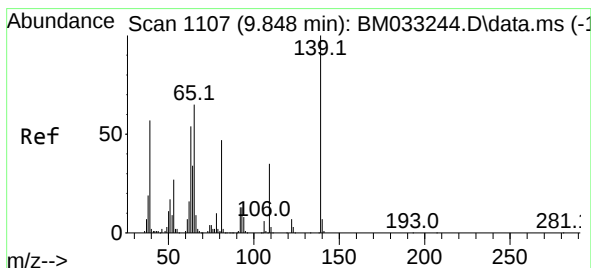
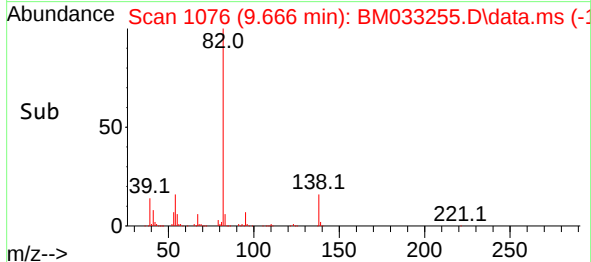
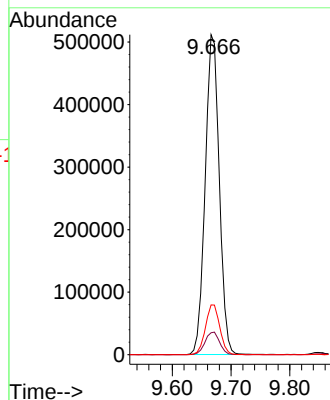
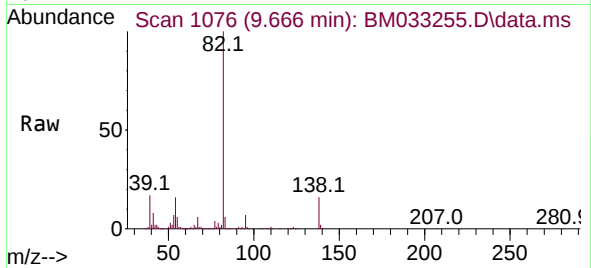




#25
Isophorone
Concen: 53.505 ng
RT: 9.666 min Scan# 1076
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

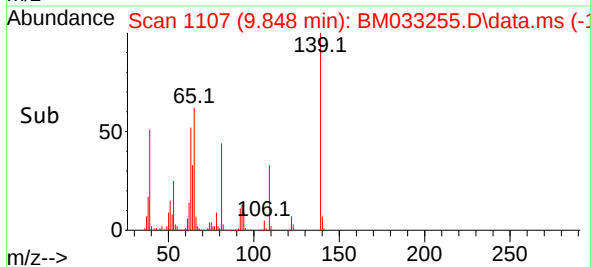
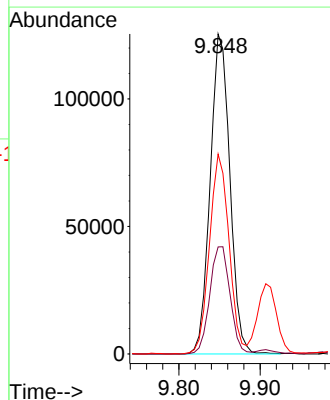
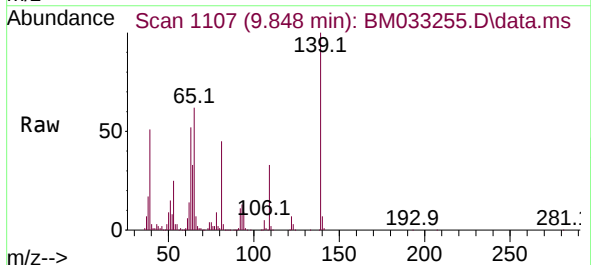
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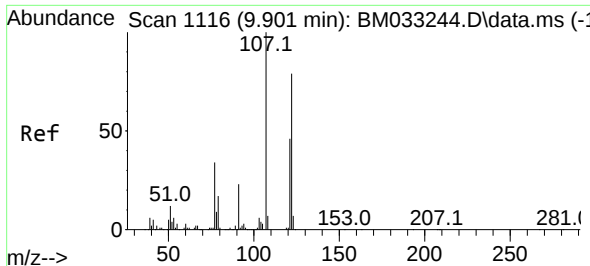
Tgt Ion: 82 Resp: 853047
Ion Ratio Lower Upper
82 100
95 6.8 6.4 9.6
138 15.5 12.4 18.6



#26
2-Nitrophenol
Concen: 57.643 ng
RT: 9.848 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 139 Resp: 211164
Ion Ratio Lower Upper
139 100
109 33.4 34.8 52.2#
65 62.5 59.9 89.9

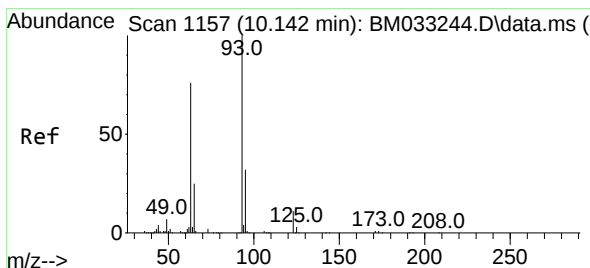
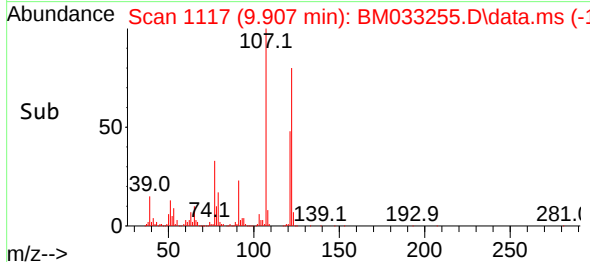
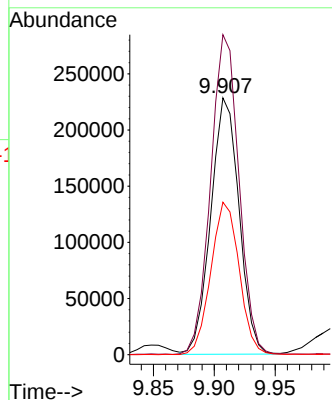
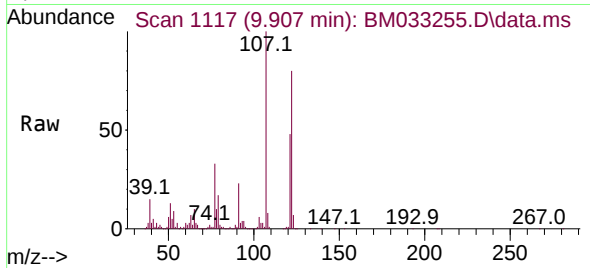




#27
2,4-Dimethylphenol
Concen: 59.013 ng
RT: 9.907 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

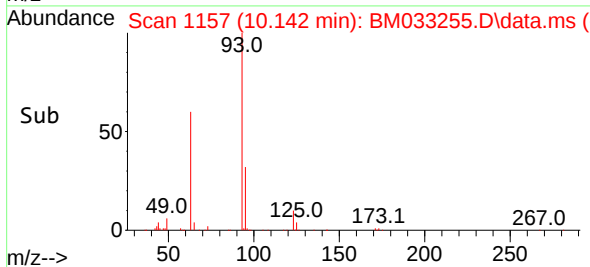
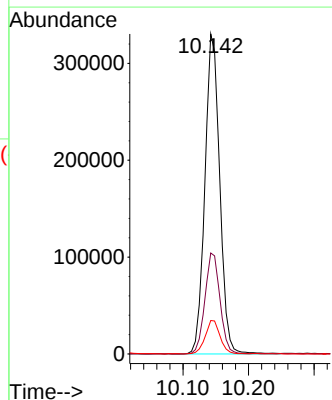
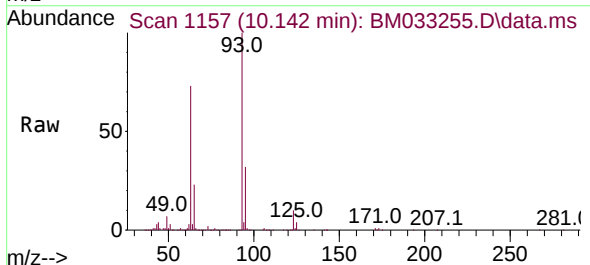
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

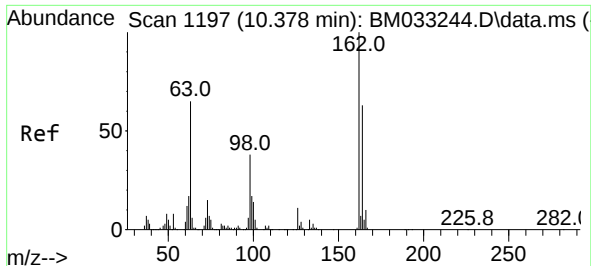
Tgt Ion:122 Resp: 369191
Ion Ratio Lower Upper
122 100
107 124.6 100.6 150.8
121 59.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 50.208 ng
RT: 10.142 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 93 Resp: 521503
Ion Ratio Lower Upper
93 100
95 31.6 25.8 38.8
123 10.5 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 52.750 ng

RT: 10.383 min Scan# 1197

Delta R.T. 0.006 min

Lab File: BM033255.D

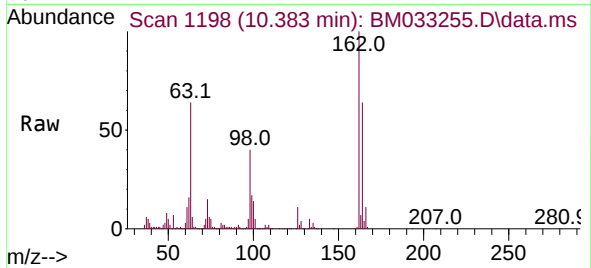
Acq: 24 Nov 2021 19:59

Instrument :

BNA_M

ClientSampleId :

SETTLING-TANK-01MS



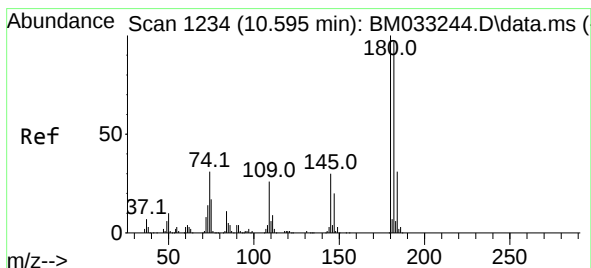
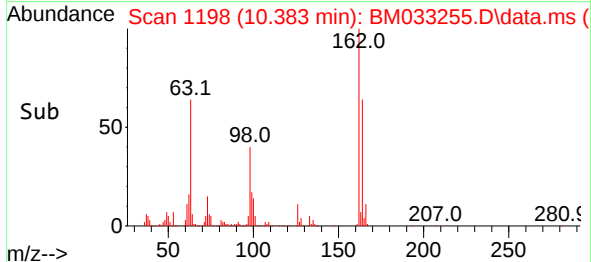
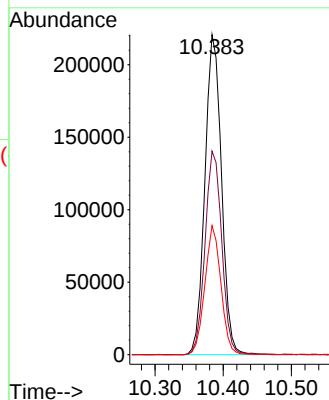
Tgt Ion:162 Resp: 373825

Ion Ratio Lower Upper

162 100

164 63.6 47.4 87.4

98 40.4 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 48.861 ng

RT: 10.595 min Scan# 1234

Delta R.T. -0.000 min

Lab File: BM033255.D

Acq: 24 Nov 2021 19:59

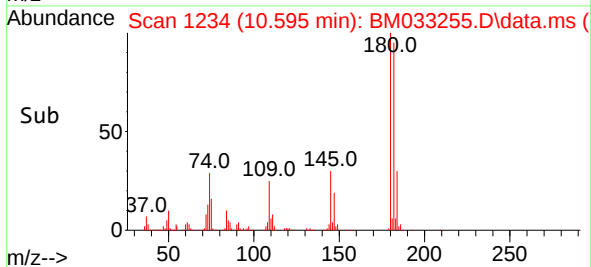
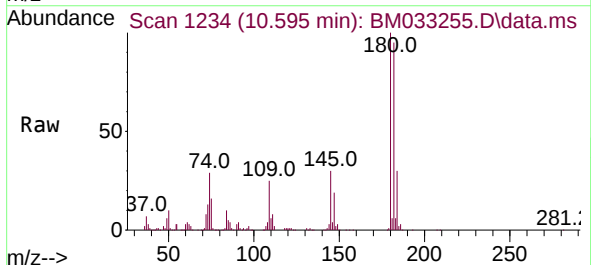
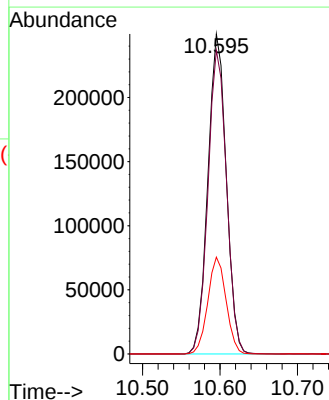
Tgt Ion:180 Resp: 410993

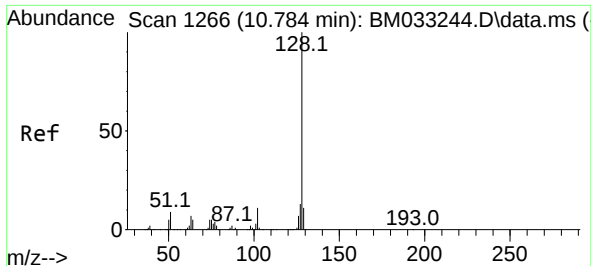
Ion Ratio Lower Upper

180 100

182 94.9 75.5 113.3

145 30.3 26.2 39.2

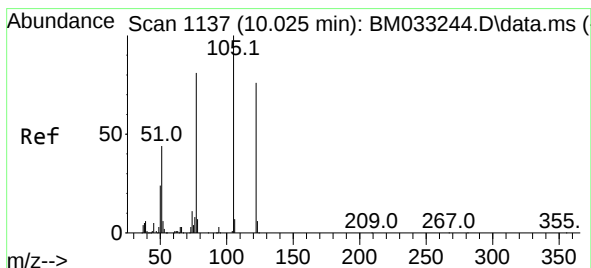
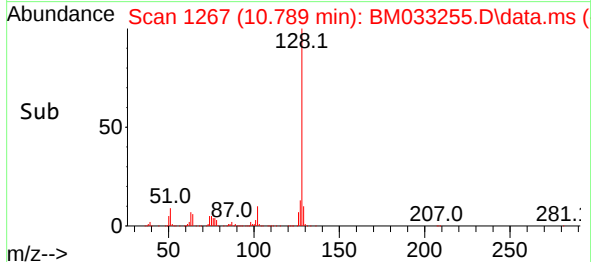
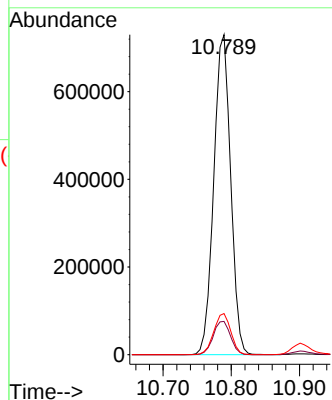
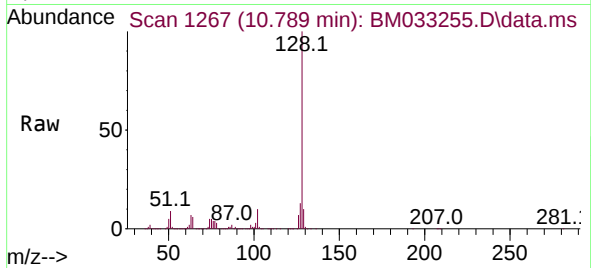




#31
Naphthalene
Concen: 50.395 ng
RT: 10.789 min Scan# 1134
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

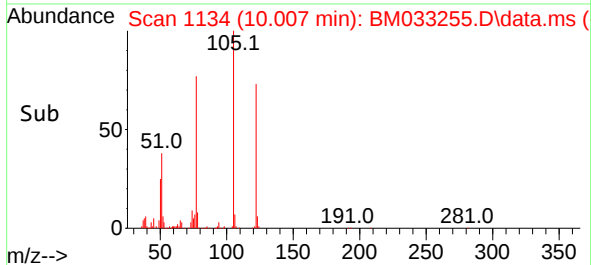
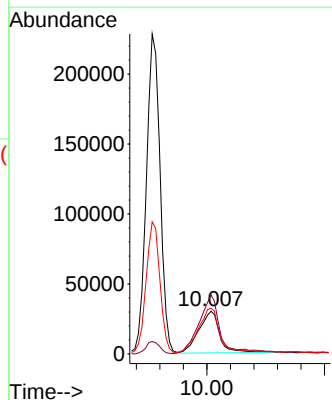
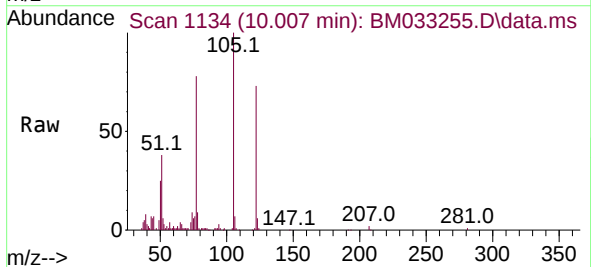
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

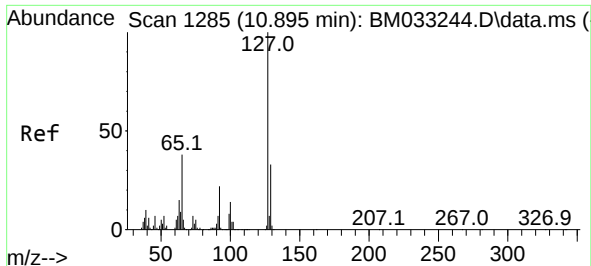
Tgt Ion:128 Resp: 1258116
Ion Ratio Lower Upper
128 100
129 10.4 8.6 13.0
127 12.8 10.4 15.6



#32
Benzoic acid
Concen: 21.237 ng
RT: 10.007 min Scan# 1134
Delta R.T. -0.018 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:122 Resp: 72951
Ion Ratio Lower Upper
122 100
105 137.7 120.3 160.3
77 106.9 100.0 140.0

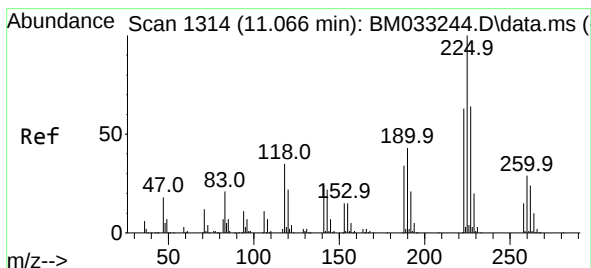
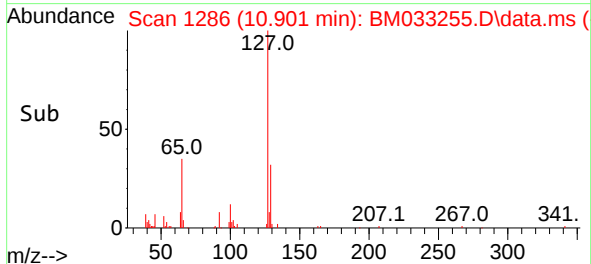
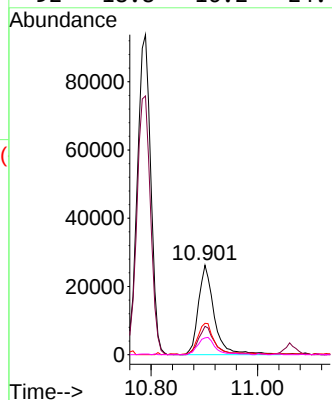
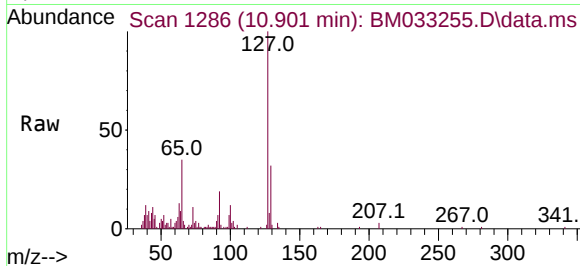




#33
4-Chloroaniline
Concen: 5.640 ng
RT: 10.901 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

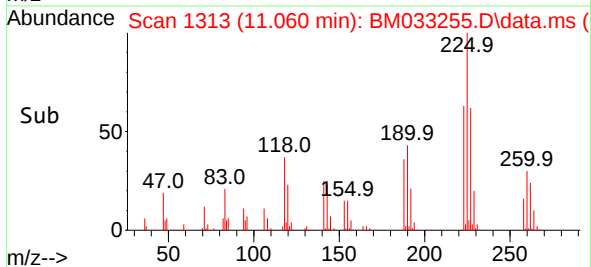
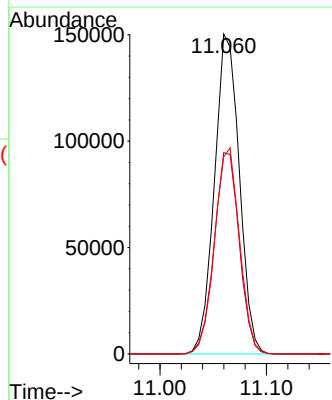
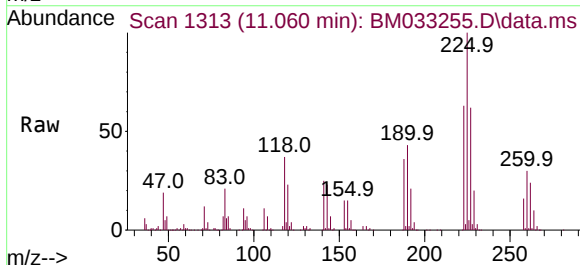
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

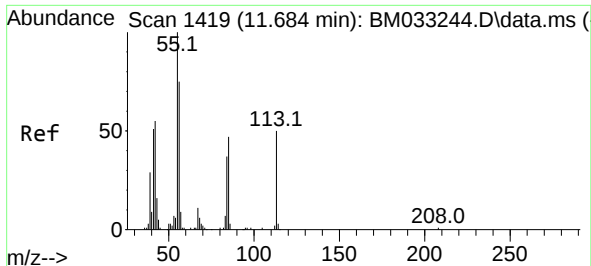
Tgt Ion:	127	Resp:	54150
Ion Ratio	Lower	Upper	
127	100		
129	31.7	25.6	38.4
65	35.1	30.4	45.6
92	18.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 46.851 ng
RT: 11.060 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:	225	Resp:	243610
Ion Ratio	Lower	Upper	
225	100		
223	62.9	52.6	78.8
227	61.6	51.2	76.8

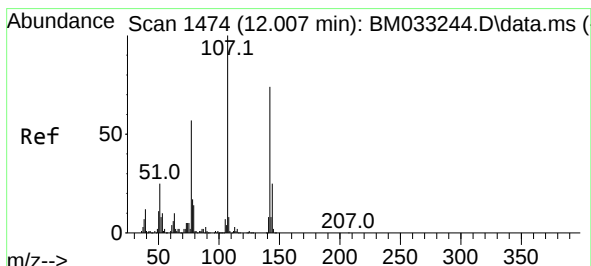
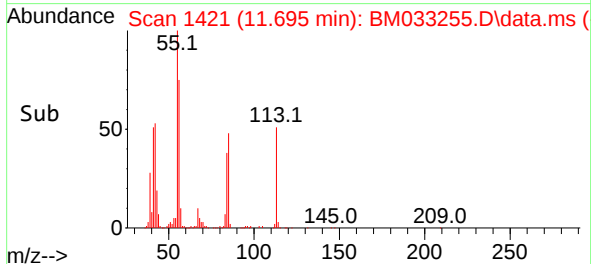
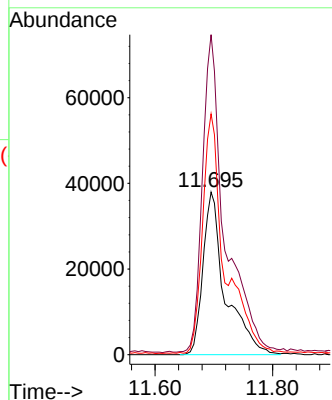
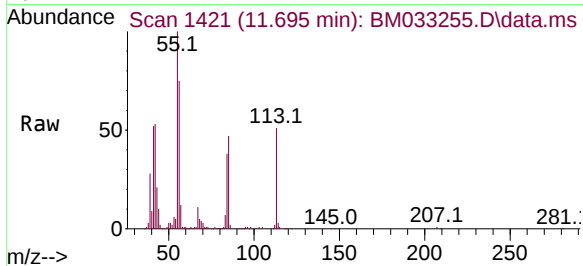




#35
Caprolactam
Concen: 74.173 ng
RT: 11.695 min Scan# 1419
Delta R.T. 0.012 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

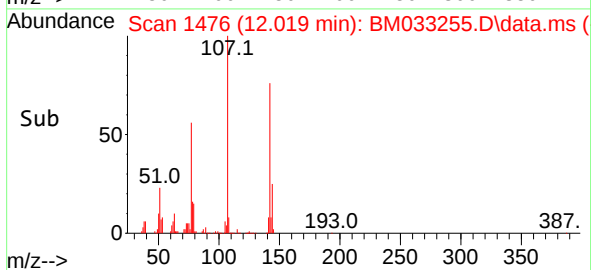
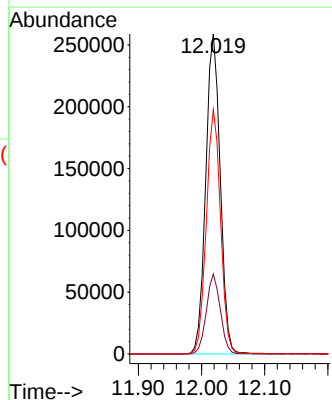
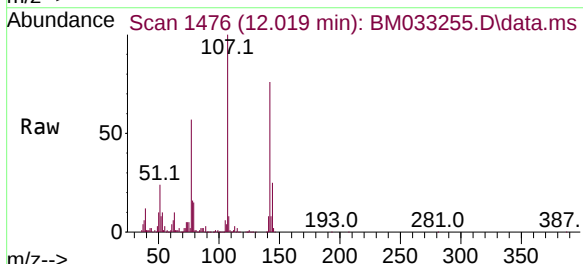
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

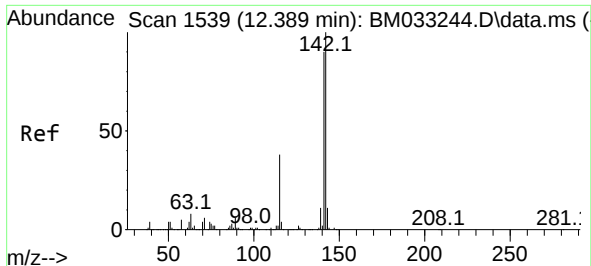
Tgt Ion:113 Resp: 100615
Ion Ratio Lower Upper
113 100
55 196.9 170.5 210.5
56 148.1 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 51.116 ng
RT: 12.019 min Scan# 1476
Delta R.T. 0.012 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:107 Resp: 411824
Ion Ratio Lower Upper
107 100
144 25.0 19.3 28.9
142 76.3 60.5 90.7





#37

2-Methylnaphthalene

Concen: 52.036 ng

RT: 12.389 min Scan# 1539

Delta R.T. -0.000 min

Lab File: BM033255.D

Acq: 24 Nov 2021 19:59

Instrument :

BNA_M

ClientSampleId :

SETTLING-TANK-01MS

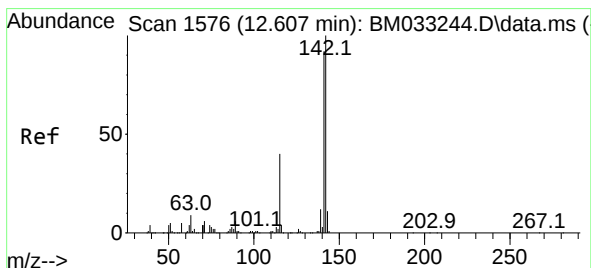
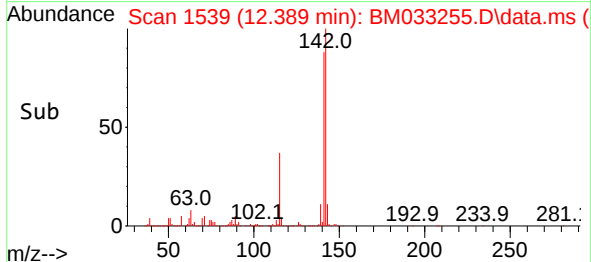
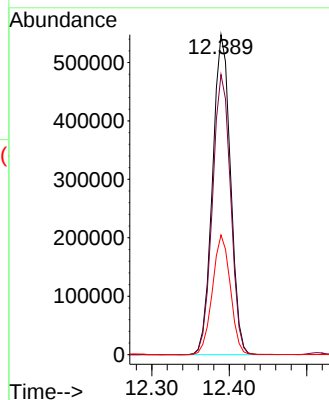
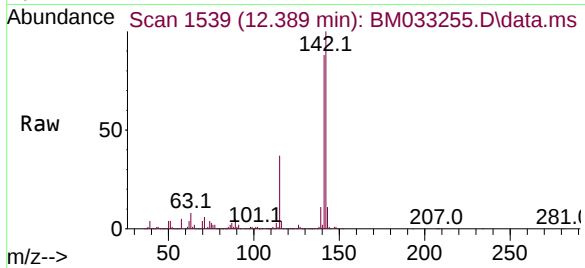
Tgt Ion:142 Resp: 884423

Ion Ratio Lower Upper

142 100

141 87.6 71.8 107.6

115 37.4 36.3 54.5



#38

1-Methylnaphthalene

Concen: 49.181 ng

RT: 12.607 min Scan# 1576

Delta R.T. -0.000 min

Lab File: BM033255.D

Acq: 24 Nov 2021 19:59

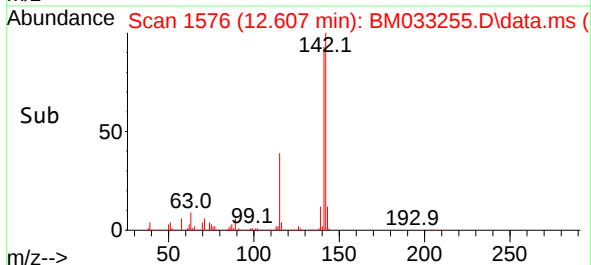
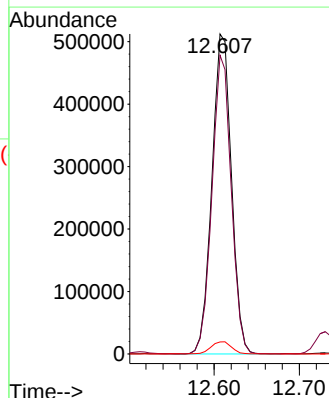
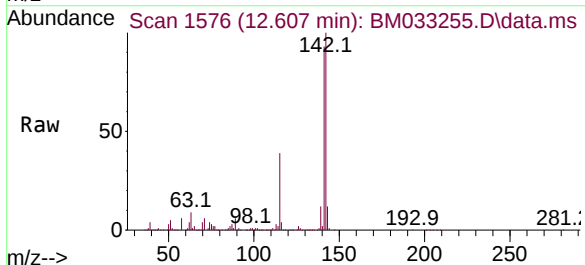
Tgt Ion:142 Resp: 815516

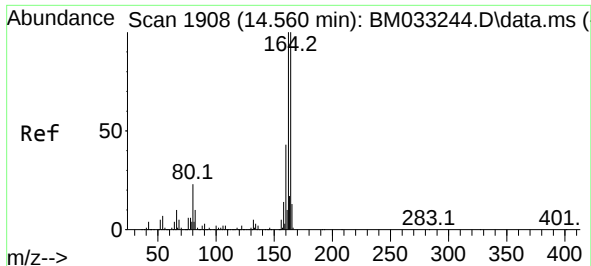
Ion Ratio Lower Upper

142 100

141 93.3 75.6 113.4

116 3.8 4.0 6.0#

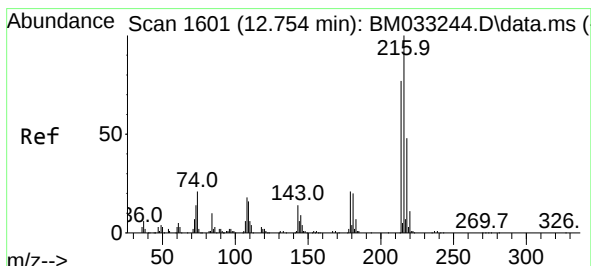
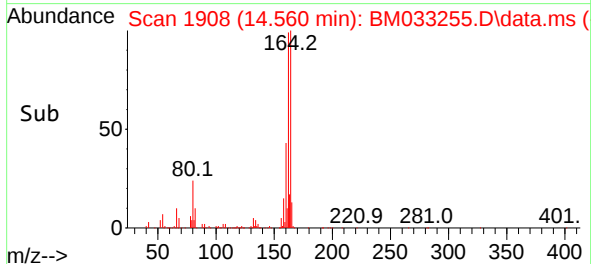
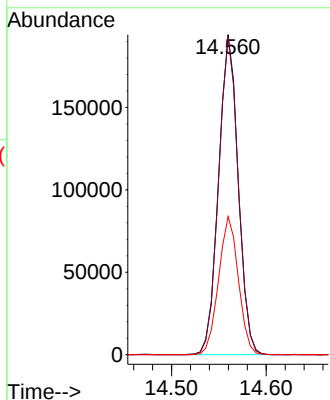
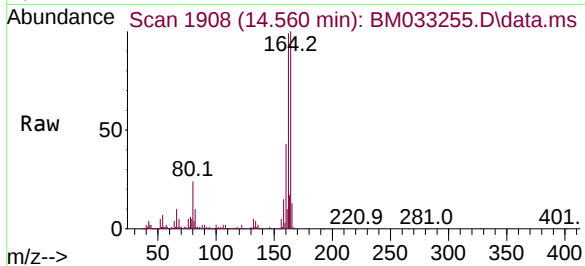




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.560 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

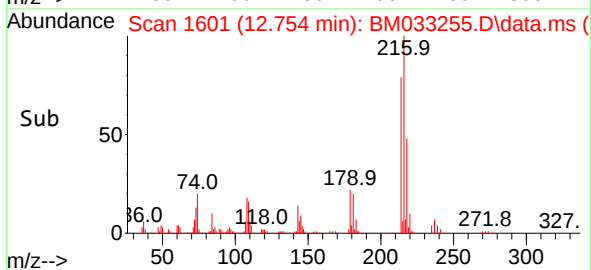
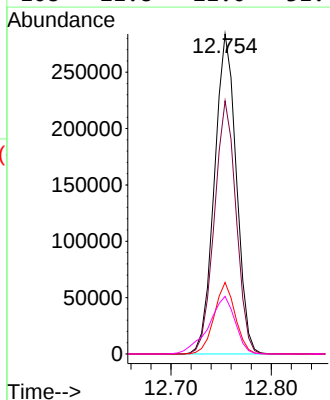
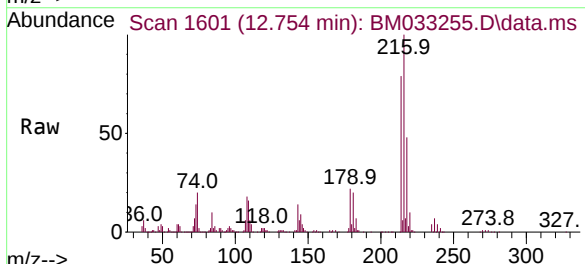
Instrument :
BNA_M
ClientSampleId :
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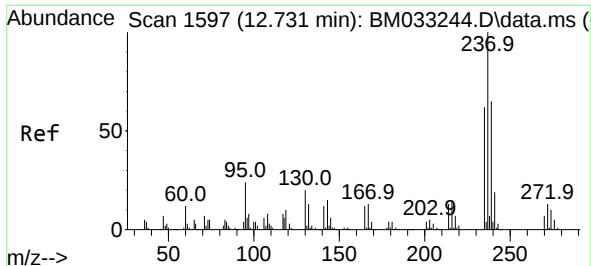
Tgt Ion:164 Resp: 279146
Ion Ratio Lower Upper
164 100
162 99.1 80.6 121.0
160 43.1 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.350 ng
RT: 12.754 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:216 Resp: 430218
Ion Ratio Lower Upper
216 100
214 78.3 62.5 93.7
179 21.5 18.7 28.1
108 21.8 21.0 31.4

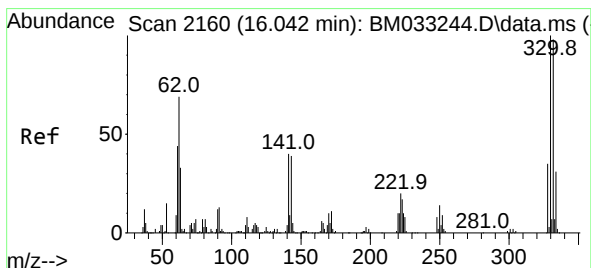
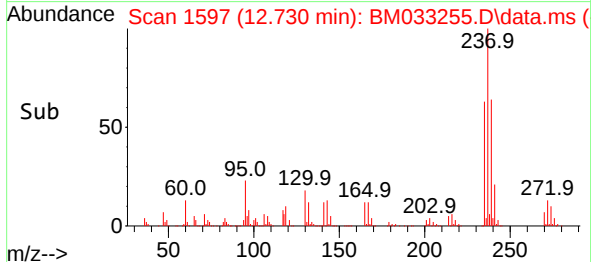
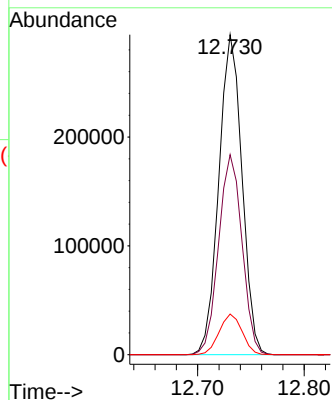
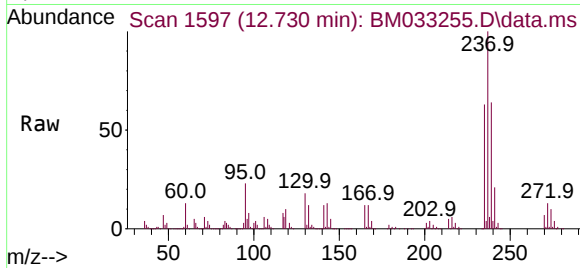




#41
Hexachlorocyclopentadiene
Concen: 106.622 ng
RT: 12.730 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

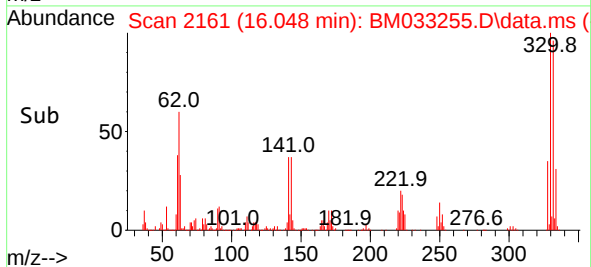
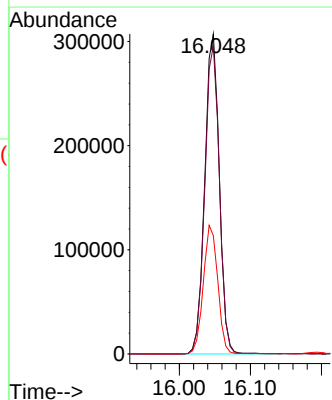
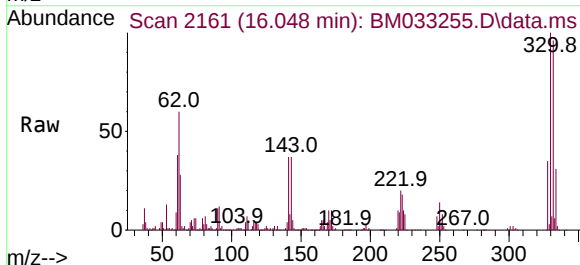
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

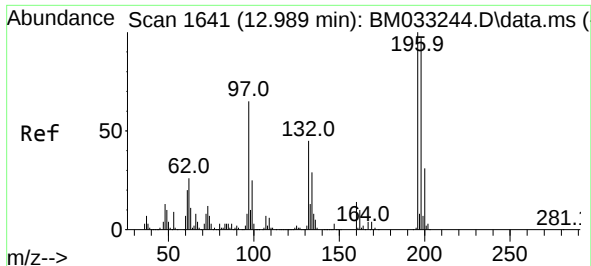
Tgt Ion:237 Resp: 443493
Ion Ratio Lower Upper
237 100
235 62.5 44.4 84.4
272 12.7 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 143.971 ng
RT: 16.048 min Scan# 2161
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:330 Resp: 438097
Ion Ratio Lower Upper
330 100
332 96.8 75.7 113.5
141 40.2 50.7 76.1#

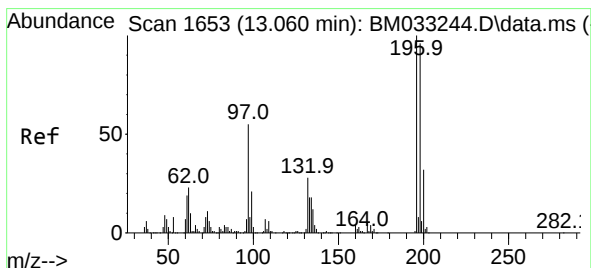
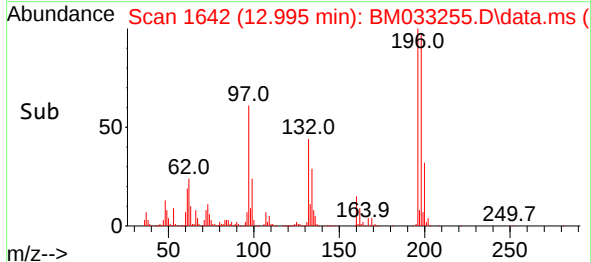
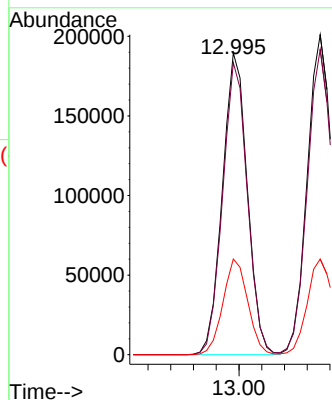
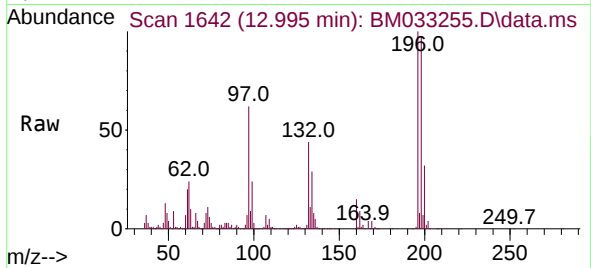




#43
2,4,6-Trichlorophenol
Concen: 54.014 ng
RT: 12.995 min Scan# 1642
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

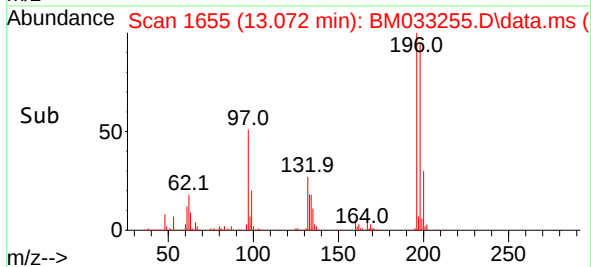
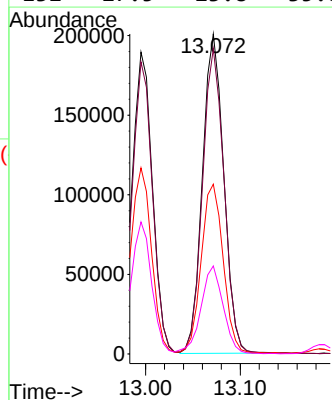
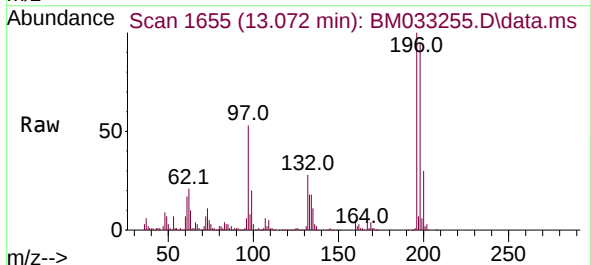
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

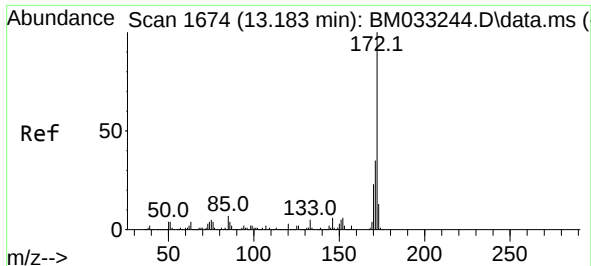
Tgt Ion:196 Resp: 289093
Ion Ratio Lower Upper
196 100
198 96.8 73.6 110.4
200 31.7 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 53.526 ng
RT: 13.072 min Scan# 1655
Delta R.T. 0.012 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:196 Resp: 313854
Ion Ratio Lower Upper
196 100
198 95.4 77.0 115.4
97 53.0 53.9 80.9#
132 27.5 23.8 35.8

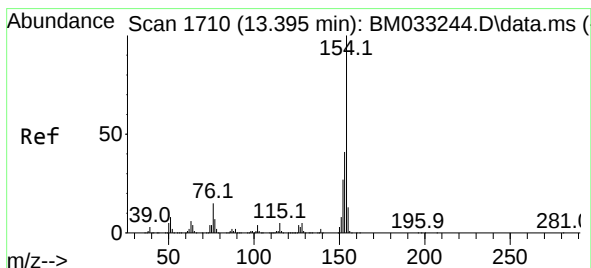
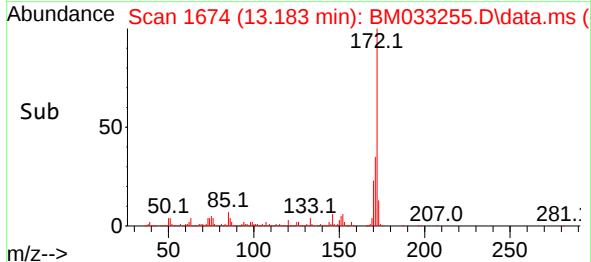
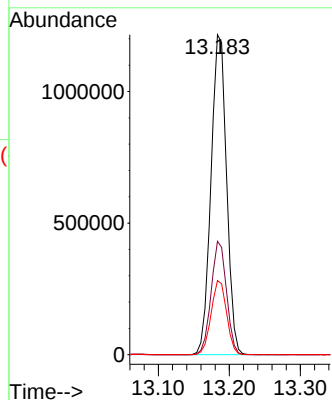
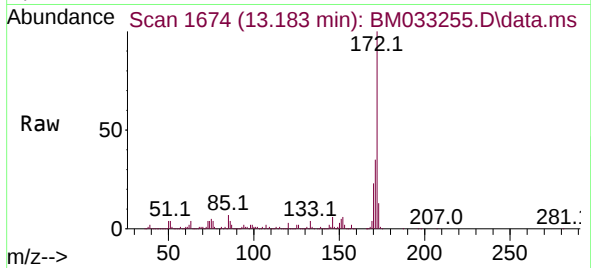




#45
2-Fluorobiphenyl
Concen: 93.506 ng
RT: 13.183 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

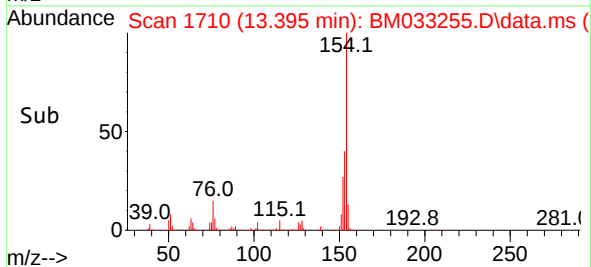
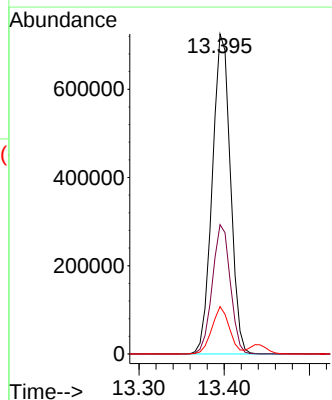
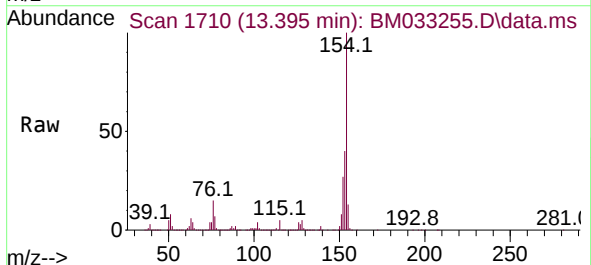
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

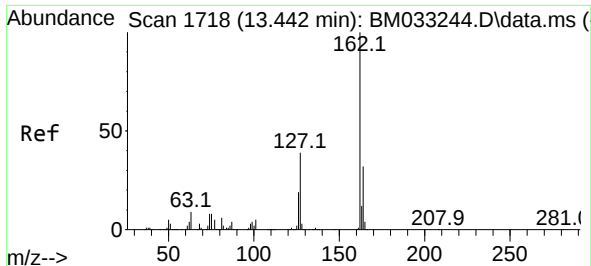
Tgt Ion:172 Resp: 1850801
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 51.050 ng
RT: 13.395 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:154 Resp: 1071455
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 14.8 0.0 33.5

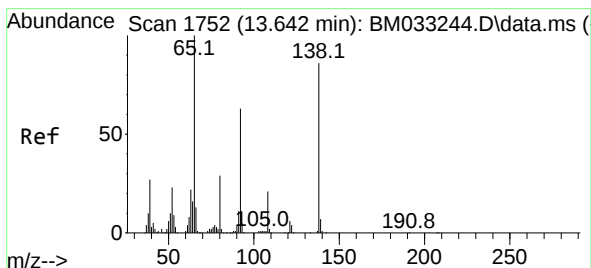
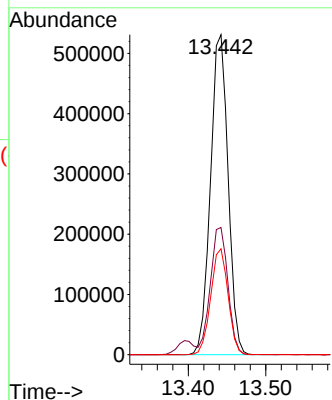
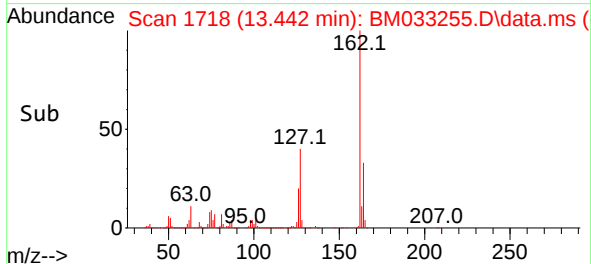
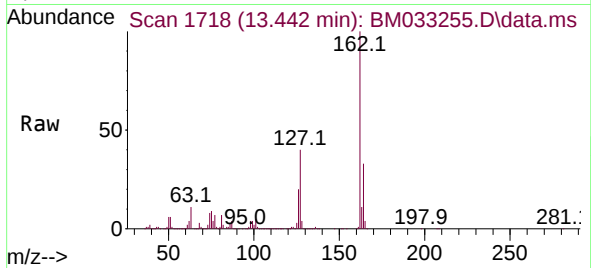




#47
2-Chloronaphthalene
Concen: 52.243 ng
RT: 13.442 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

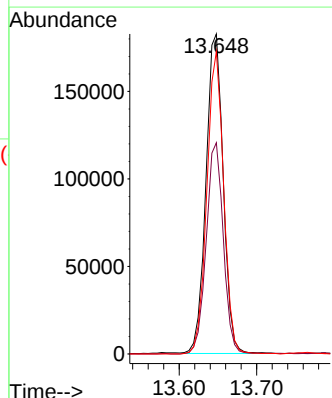
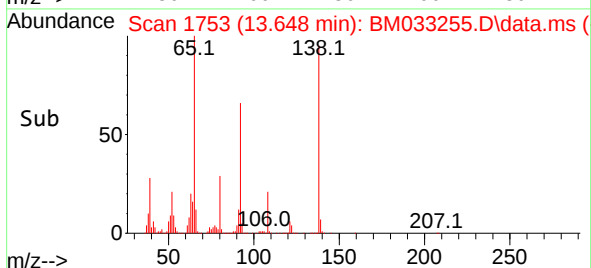
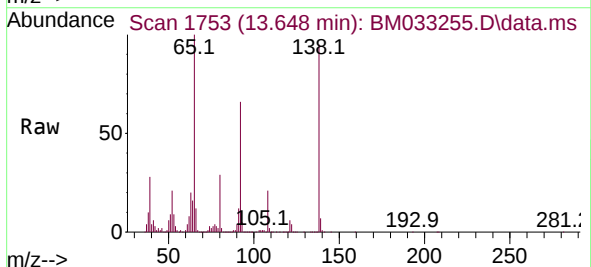
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

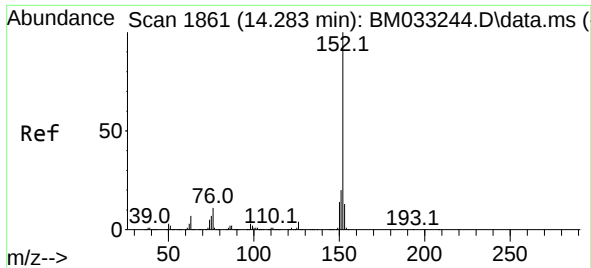
Tgt Ion:162 Resp: 837837
Ion Ratio Lower Upper
162 100
127 39.8 33.2 49.8
164 33.1 25.7 38.5



#48
2-Nitroaniline
Concen: 54.337 ng
RT: 13.648 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion: 65 Resp: 281666
Ion Ratio Lower Upper
65 100
92 66.0 51.2 76.8
138 94.5 66.8 100.2

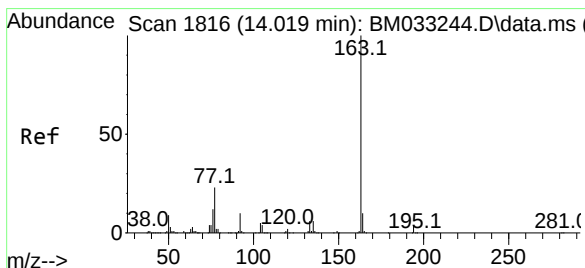
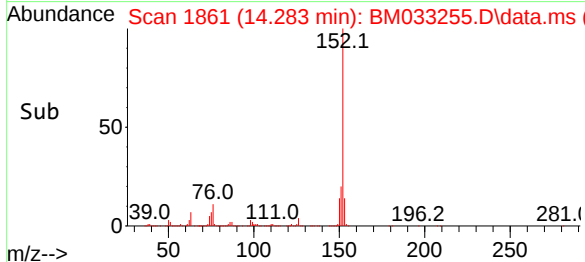
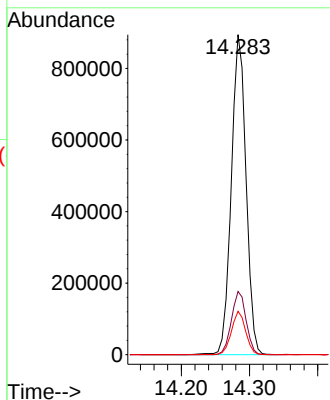
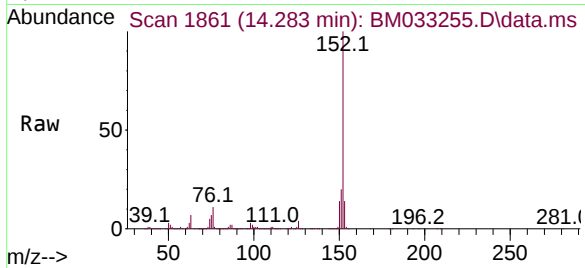




#49
Acenaphthylene
Concen: 53.637 ng
RT: 14.283 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

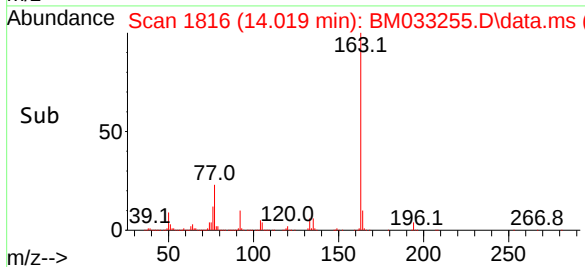
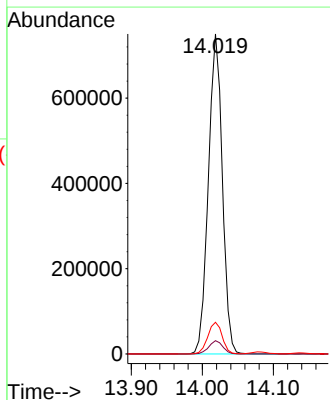
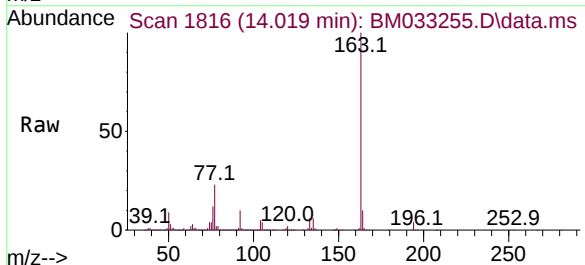
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

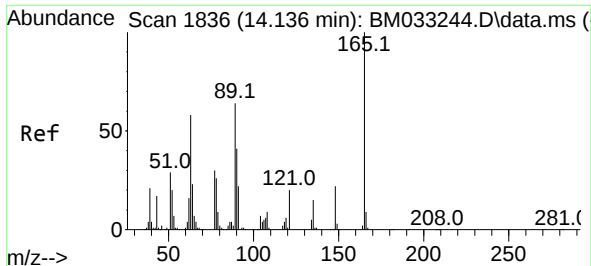
Tgt Ion:152 Resp: 1343414
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.5 10.6 15.8



#50
Dimethylphthalate
Concen: 51.726 ng
RT: 14.019 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:163 Resp: 1026206
Ion Ratio Lower Upper
163 100
194 4.2 2.9 4.3
164 9.9 8.0 12.0

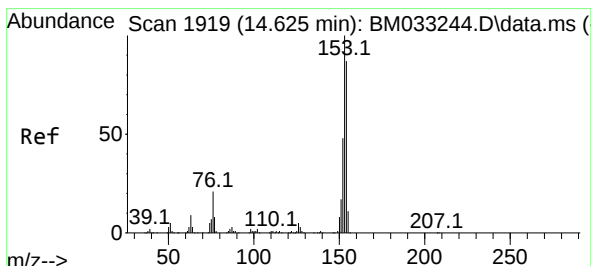
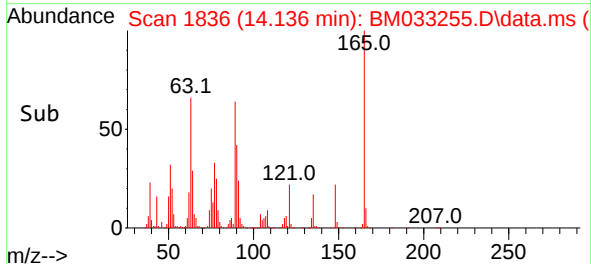
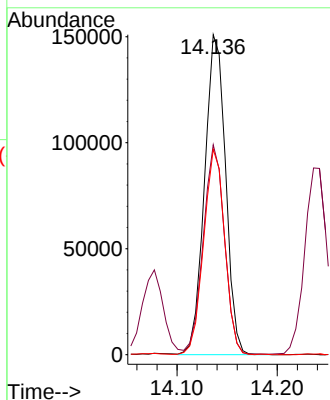
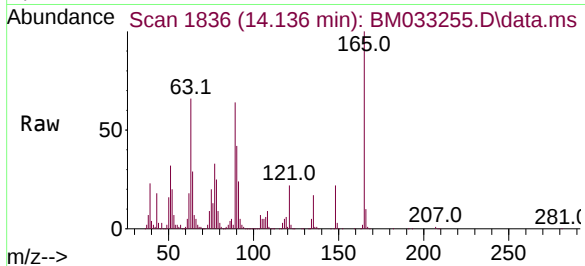




#51
2,6-Dinitrotoluene
Concen: 55.500 ng
RT: 14.136 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

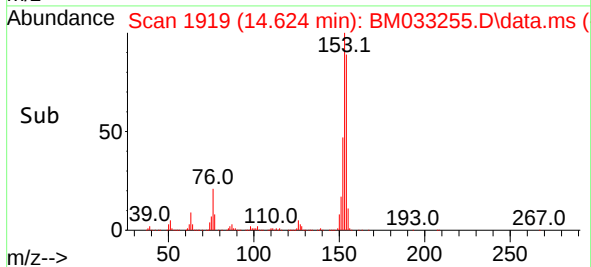
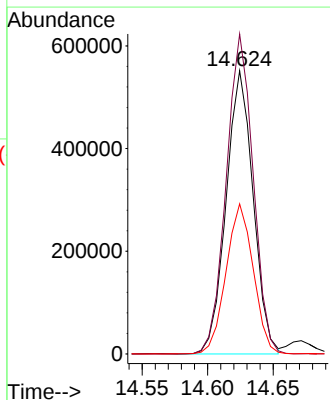
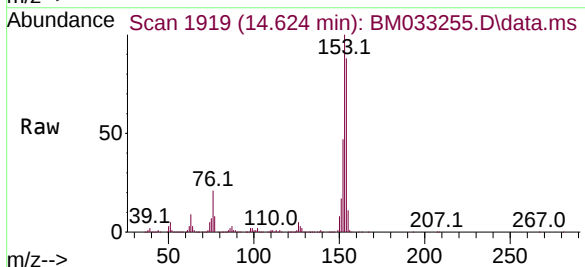
Instrument :
BNA_M
ClientSampleId :
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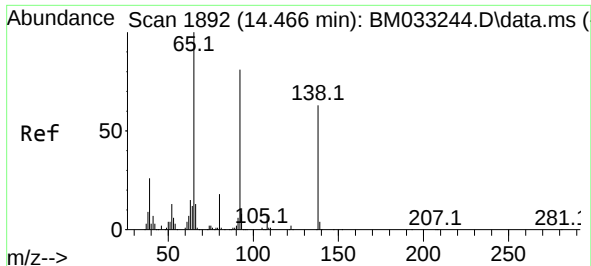
Tgt Ion:165 Resp: 220431
Ion Ratio Lower Upper
165 100
63 65.6 72.4 108.6#
89 64.2 69.3 103.9#



#52
Acenaphthene
Concen: 51.441 ng
RT: 14.624 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:154 Resp: 791689
Ion Ratio Lower Upper
154 100
153 113.0 92.4 138.6
152 53.0 43.7 65.5

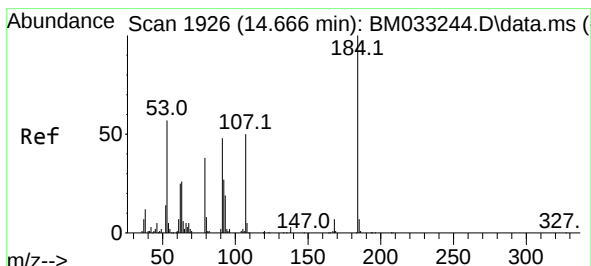
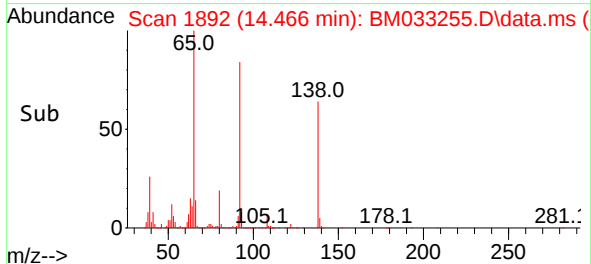
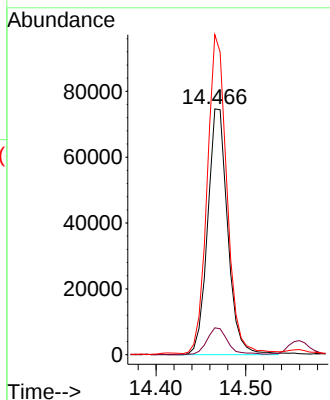
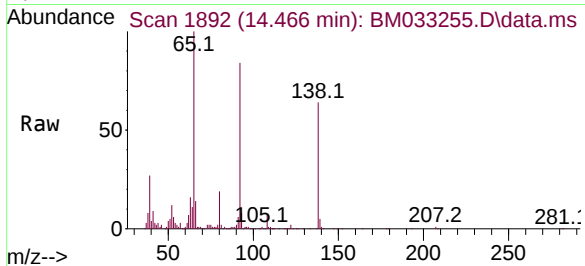




#53
3-Nitroaniline
Concen: 27.380 ng
RT: 14.466 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

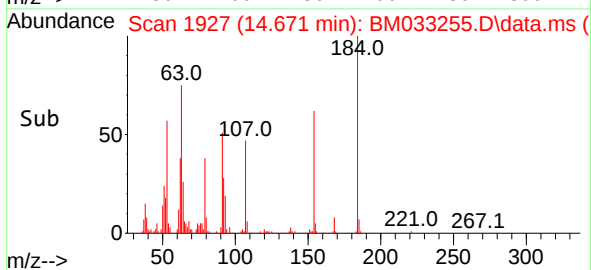
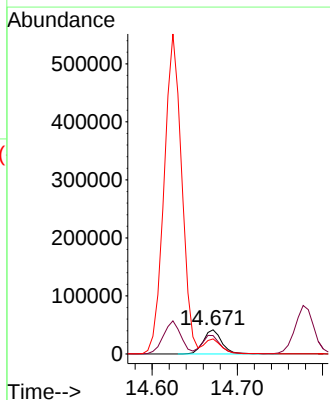
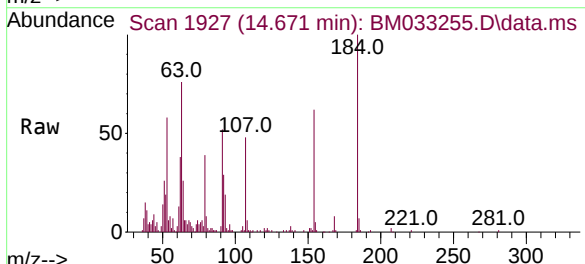
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

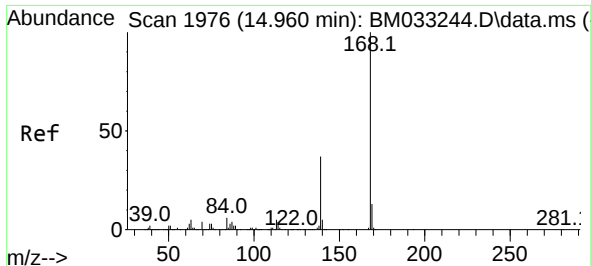
Tgt Ion:138 Resp: 115882
Ion Ratio Lower Upper
138 100
108 10.9 8.3 12.5
92 130.2 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 30.123 ng
RT: 14.671 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:184 Resp: 62864
Ion Ratio Lower Upper
184 100
63 75.7 93.8 140.6#
154 61.8 64.0 96.0#

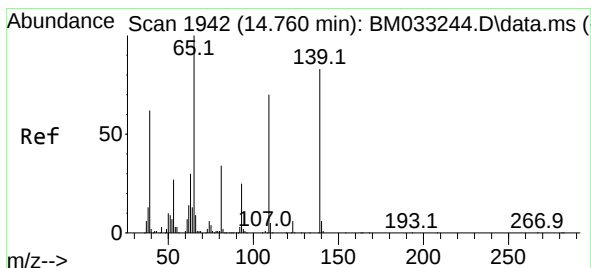
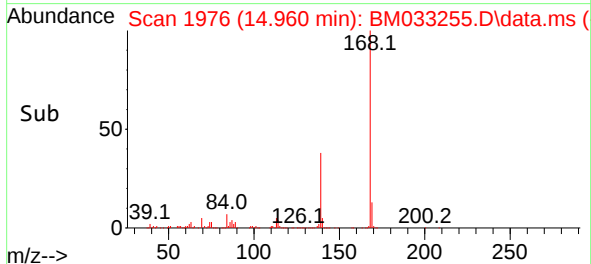
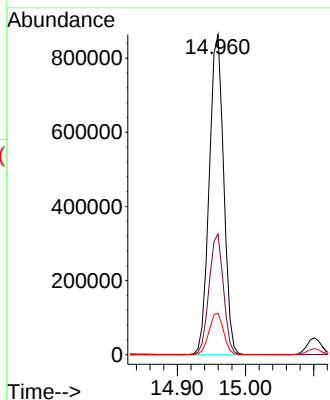
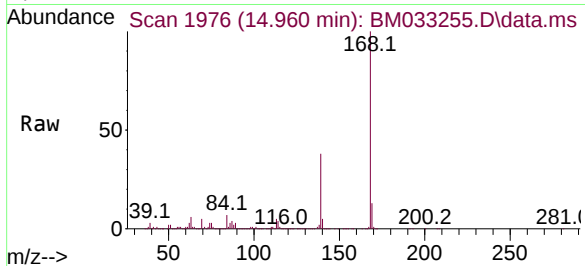




#55
Dibenzenofuran
Concen: 49.628 ng
RT: 14.960 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

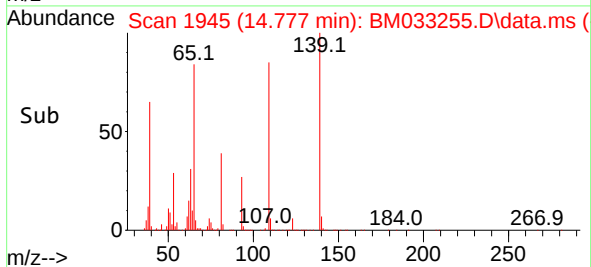
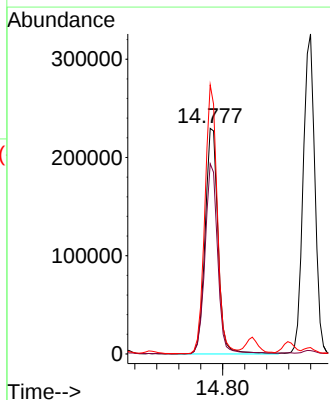
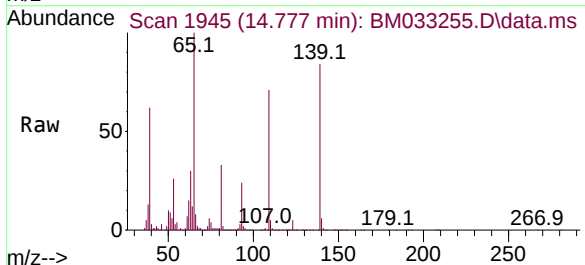
Instrument :
BNA_M
ClientSampleId :
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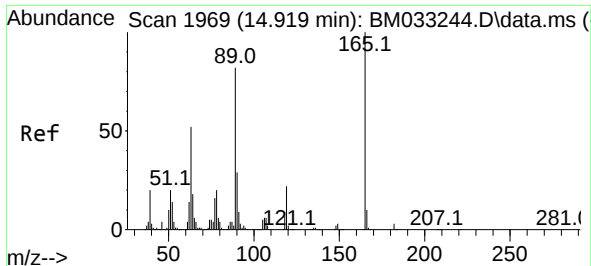
Tgt Ion:168 Resp: 1270065
Ion Ratio Lower Upper
168 100
139 37.7 35.0 52.4
169 12.9 10.8 16.2



#56
4-Nitrophenol
Concen: 110.417 ng
RT: 14.777 min Scan# 1945
Delta R.T. 0.018 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:139 Resp: 374544
Ion Ratio Lower Upper
139 100
109 84.3 92.3 132.3#
65 119.2 110.5 150.5

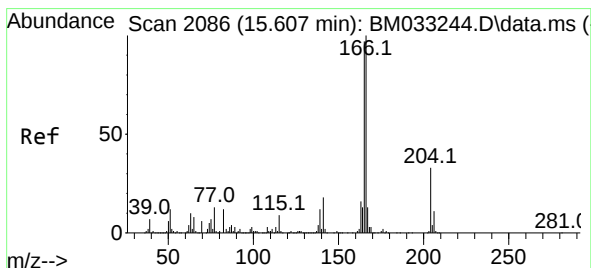
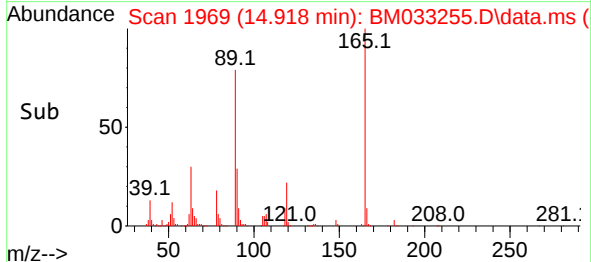
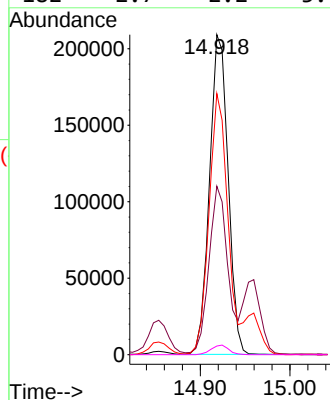
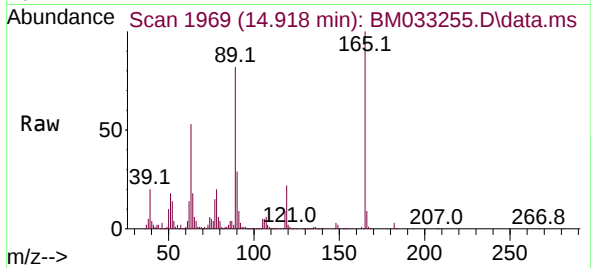




#57
2,4-Dinitrotoluene
Concen: 57.727 ng
RT: 14.918 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

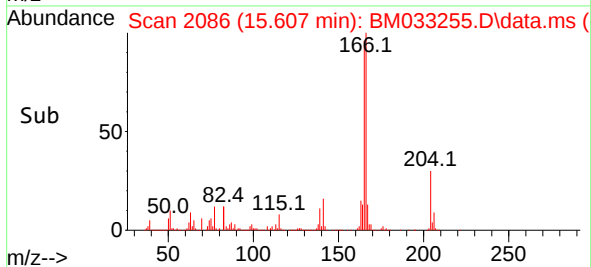
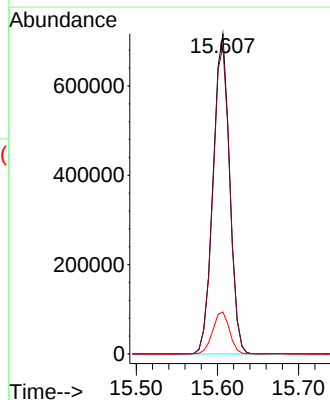
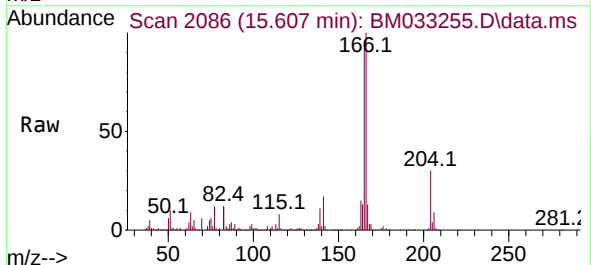
Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

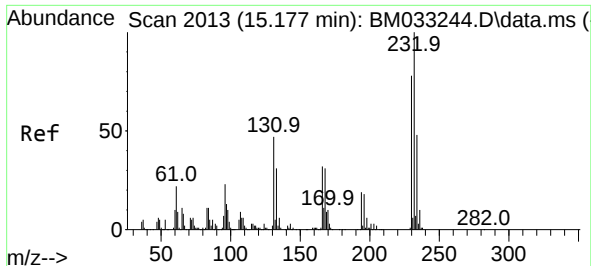
Tgt Ion:165 Resp: 300342
Ion Ratio Lower Upper
165 100
63 52.7 70.3 105.5#
89 81.6 83.1 124.7#
182 2.7 2.2 3.4



#58
Fluorene
Concen: 50.527 ng
RT: 15.607 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:166 Resp: 1012513
Ion Ratio Lower Upper
166 100
165 96.1 79.3 118.9
167 13.1 10.6 16.0





#59

2,3,4,6-Tetrachlorophenol

Concen: 57.332 ng

RT: 15.183 min Scan# 2013

Delta R.T. 0.006 min

Lab File: BM033255.D

Acq: 24 Nov 2021 19:59

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:232 Resp: 294105

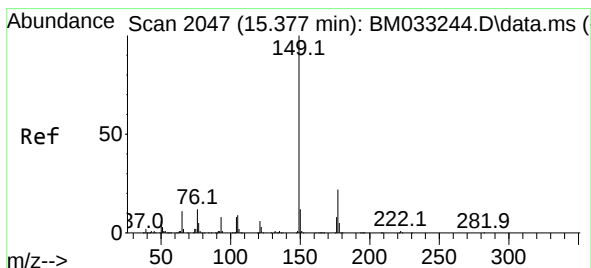
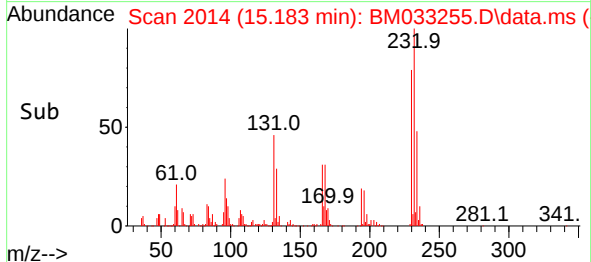
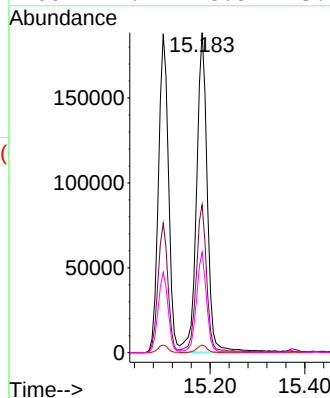
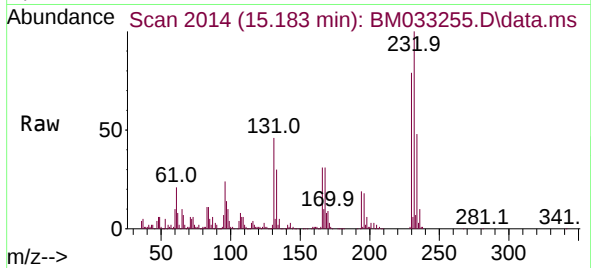
Ion Ratio Lower Upper

232 100

131 45.2 50.6 75.8#

130 2.4 3.0 4.4#

166 29.2 28.8 43.2



#60

Diethylphthalate

Concen: 51.235 ng

RT: 15.377 min Scan# 2047

Delta R.T. -0.000 min

Lab File: BM033255.D

Acq: 24 Nov 2021 19:59

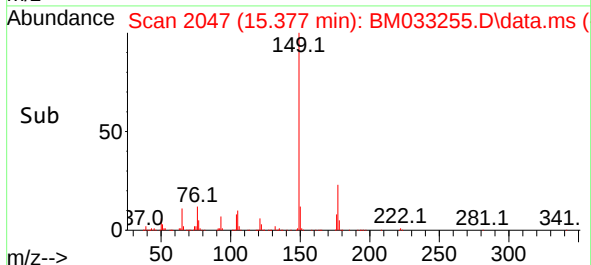
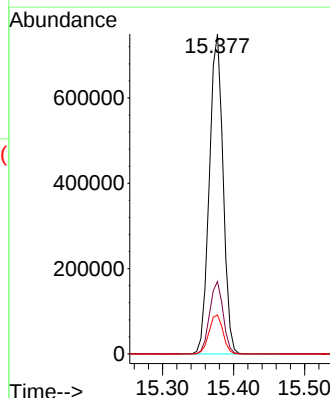
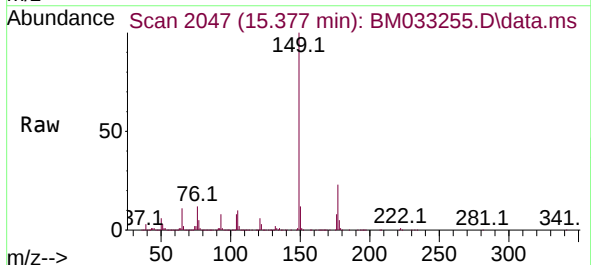
Tgt Ion:149 Resp: 1008512

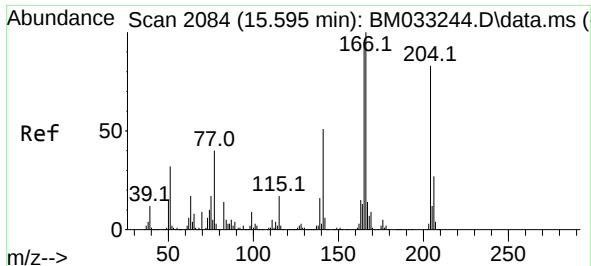
Ion Ratio Lower Upper

149 100

177 22.7 15.7 23.5

150 12.2 9.6 14.4

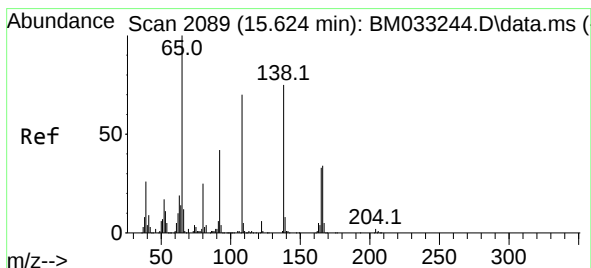
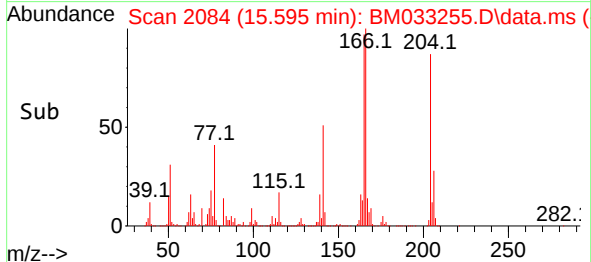
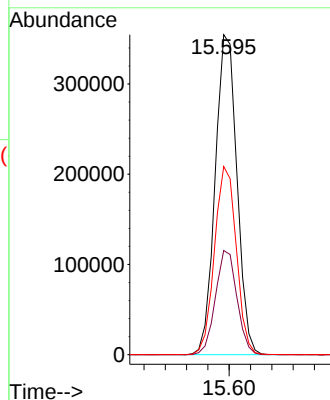
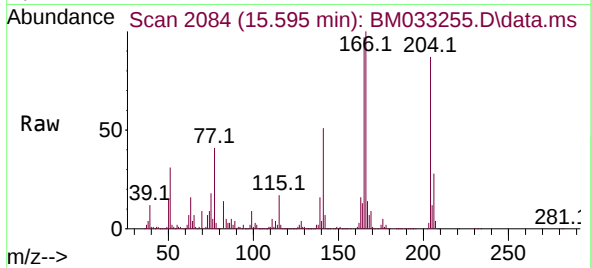




#61
4-Chlorophenyl-phenylether
Concen: 49.229 ng
RT: 15.595 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

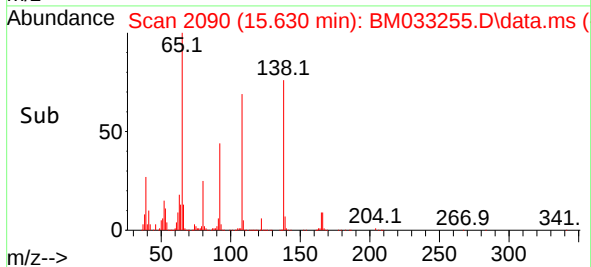
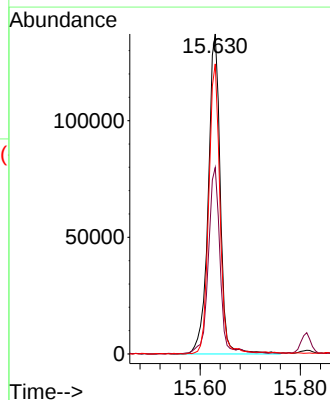
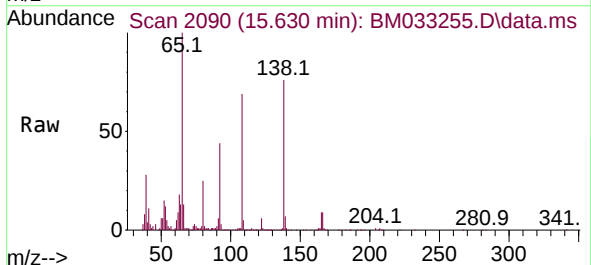
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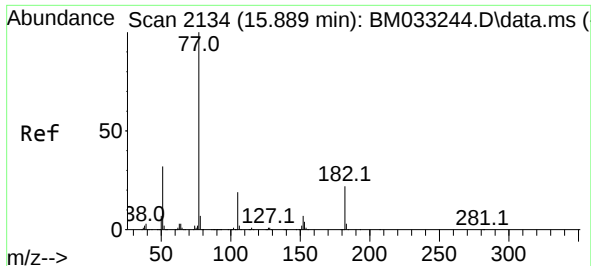
Tgt Ion:204 Resp: 503054
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 58.8 55.8 83.8



#62
4-Nitroaniline
Concen: 52.304 ng
RT: 15.630 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:138 Resp: 229561
Ion Ratio Lower Upper
138 100
92 58.2 40.6 80.6
108 90.7 103.8 143.8#

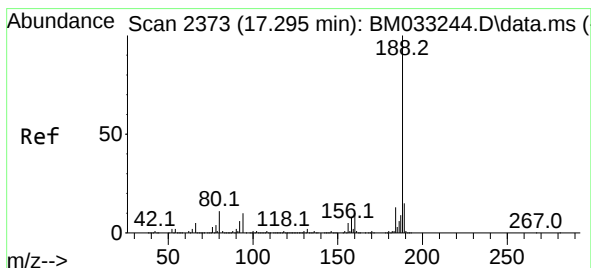
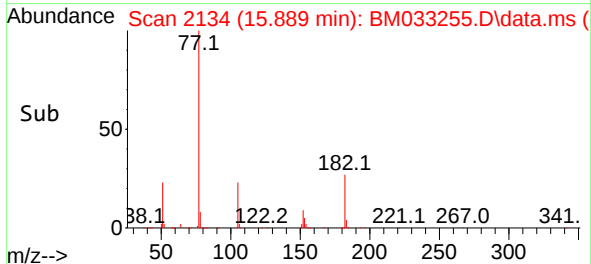
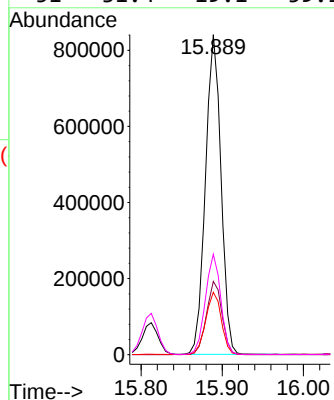
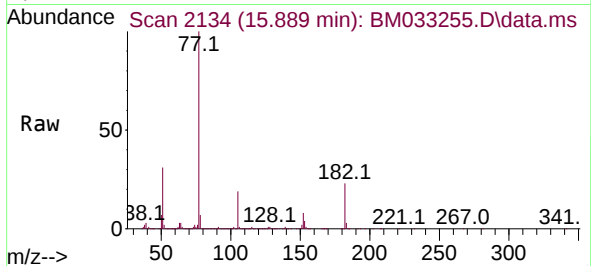




#63
Azobenzene
Concen: 51.174 ng
RT: 15.889 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

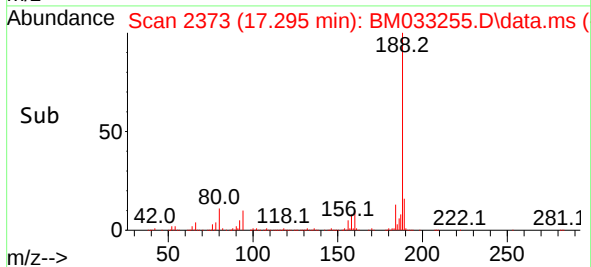
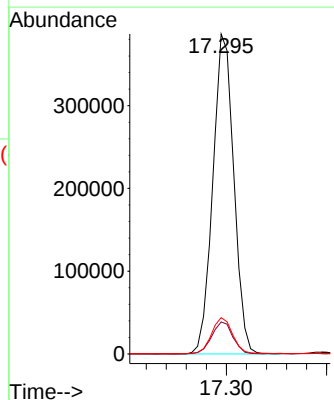
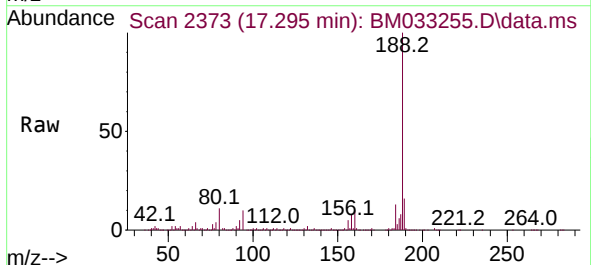
Instrument :
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ClientSampleId :
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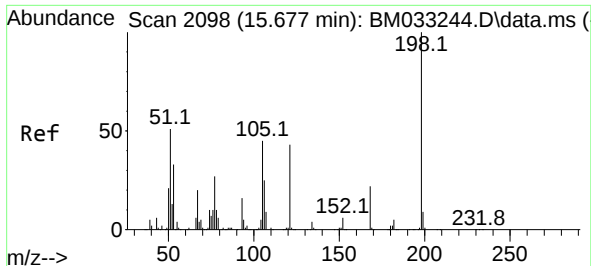
Tgt Ion: 77 Resp: 1115111
Ion Ratio Lower Upper
77 100
182 22.9 0.0 39.3
105 19.5 0.0 36.1
51 31.4 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.295 min Scan# 2373
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:188 Resp: 560902
Ion Ratio Lower Upper
188 100
94 10.0 6.3 9.5#
80 11.4 7.3 10.9#

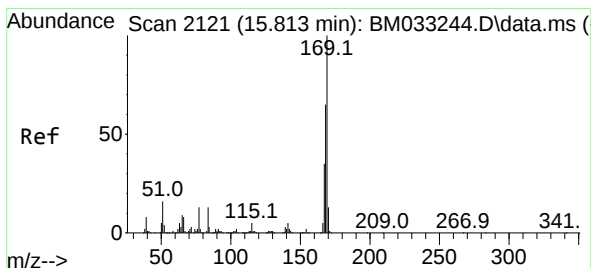
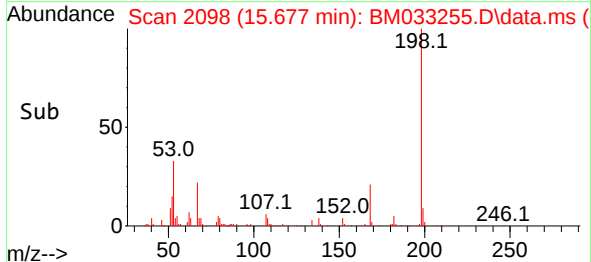
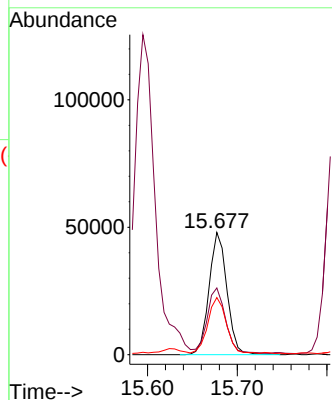
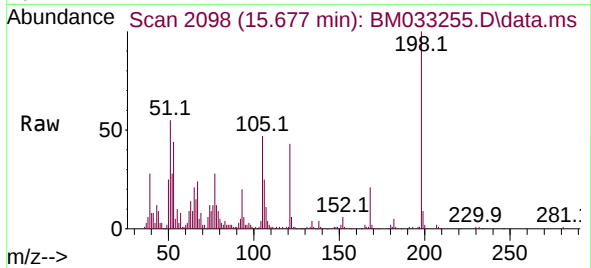




#65
4,6-Dinitro-2-methylphenol
Concen: 22.866 ng
RT: 15.677 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

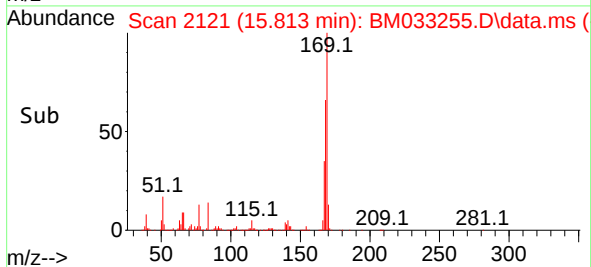
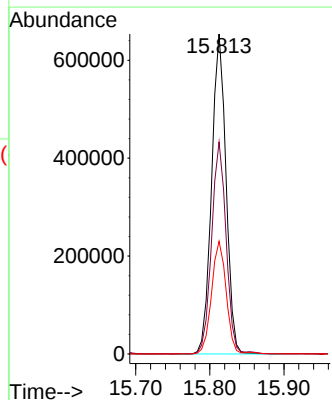
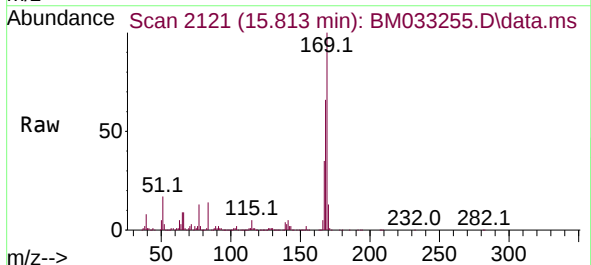
Instrument :
BNA_M
ClientSampleId :
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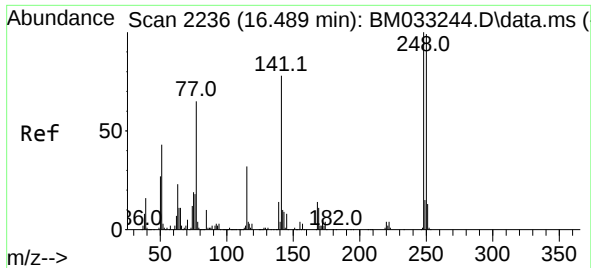
Tgt Ion:198 Resp: 66430
Ion Ratio Lower Upper
198 100
51 54.7 49.7 89.7
105 46.8 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 53.472 ng
RT: 15.813 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:169 Resp: 879917
Ion Ratio Lower Upper
169 100
168 66.3 55.0 82.4
167 35.2 29.8 44.8

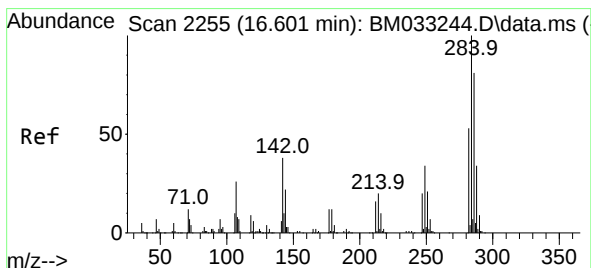
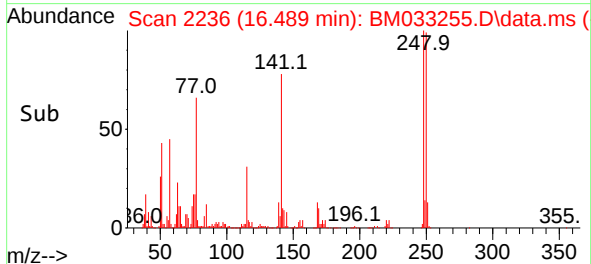
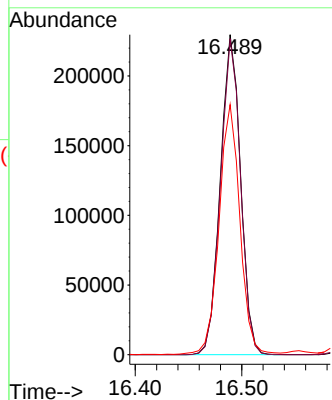
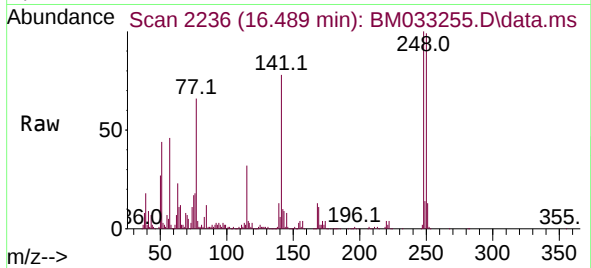




#67
4-Bromophenyl-phenylether
Concen: 51.597 ng
RT: 16.489 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

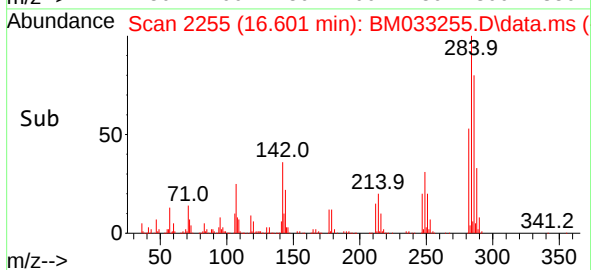
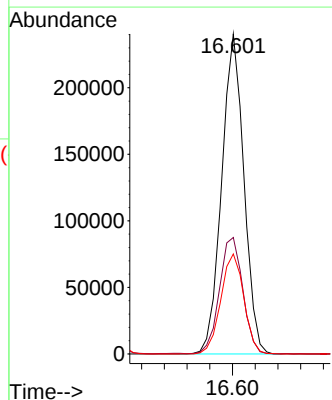
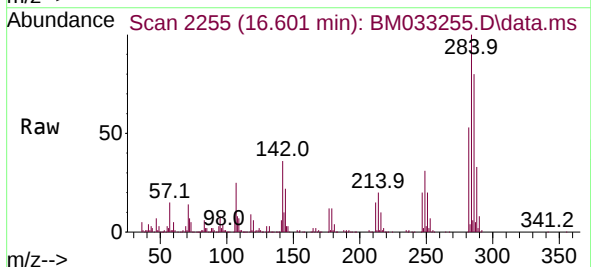
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BNA_M
ClientSampleId :
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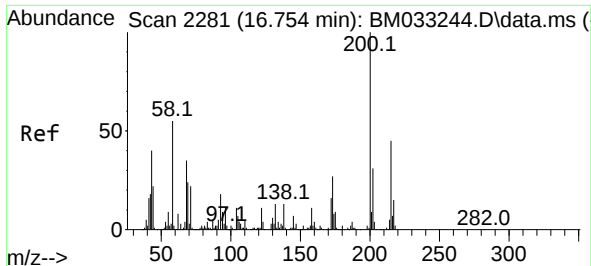
Tgt Ion:248 Resp: 302534
Ion Ratio Lower Upper
248 100
250 98.7 77.4 116.2
141 78.1 74.1 111.1



#68
Hexachlorobenzene
Concen: 50.733 ng
RT: 16.601 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:284 Resp: 326506
Ion Ratio Lower Upper
284 100
142 36.4 43.0 64.6#
249 31.3 27.6 41.4

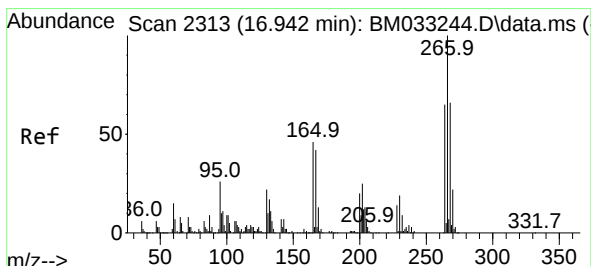
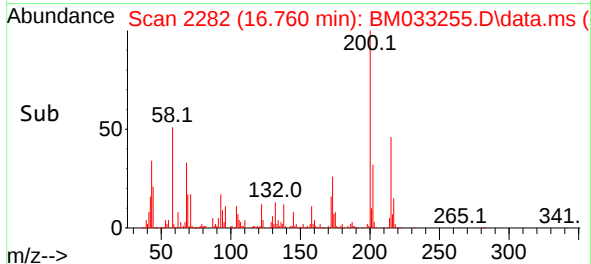
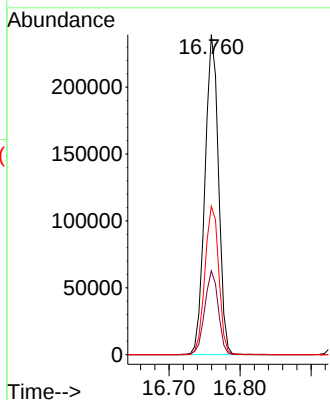
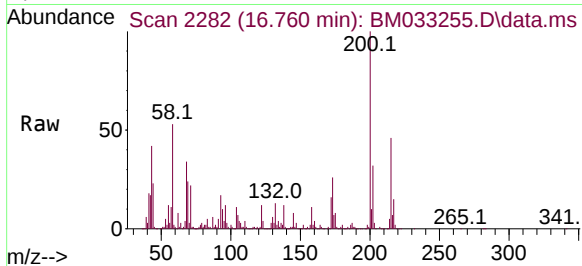




#69
 Atrazine
 Concen: 92.570 ng
 RT: 16.760 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM033255.D
 Acq: 24 Nov 2021 19:59

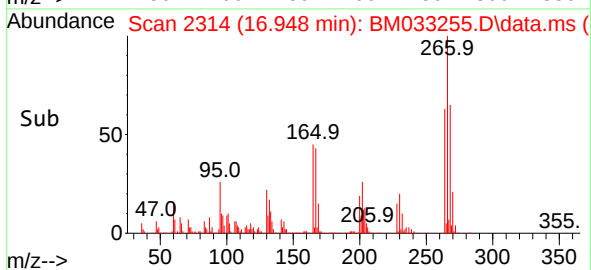
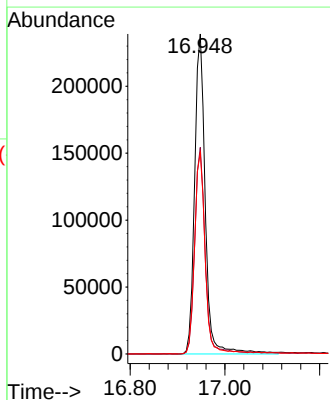
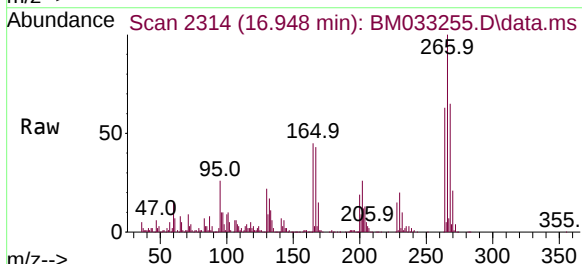
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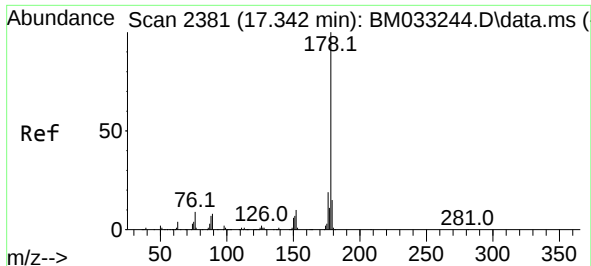
Tgt Ion:200 Resp: 318248
 Ion Ratio Lower Upper
 200 100
 173 26.2 5.8 45.8
 215 46.4 23.6 63.6



#70
 Pentachlorophenol
 Concen: 98.659 ng
 RT: 16.948 min Scan# 2314
 Delta R.T. 0.006 min
 Lab File: BM033255.D
 Acq: 24 Nov 2021 19:59

Tgt Ion:266 Resp: 374141
 Ion Ratio Lower Upper
 266 100
 268 64.6 50.3 75.5
 264 62.9 52.1 78.1

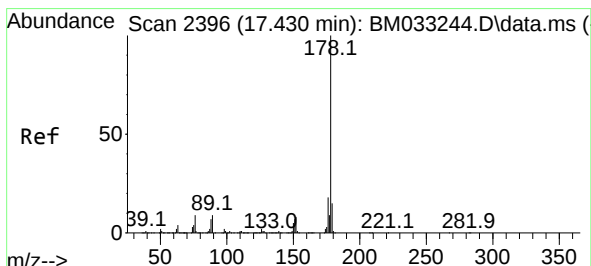
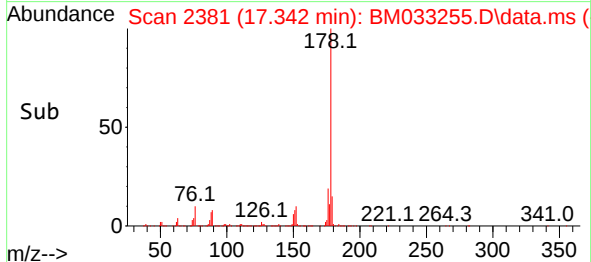
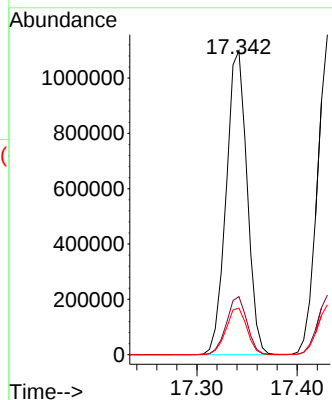
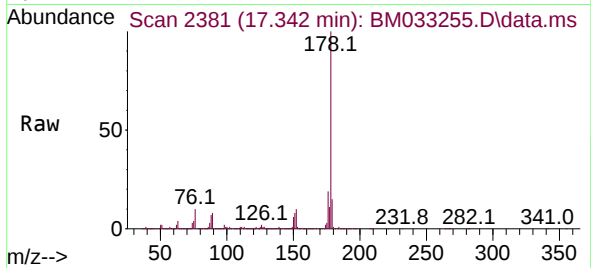




#71
Phenanthrene
Concen: 51.418 ng
RT: 17.342 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

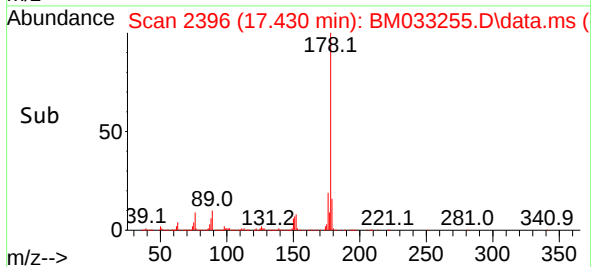
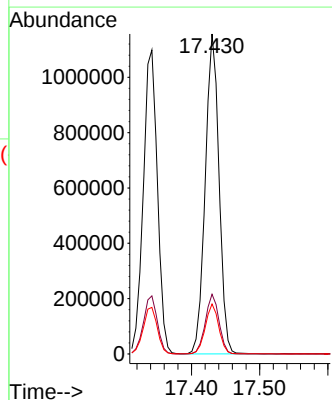
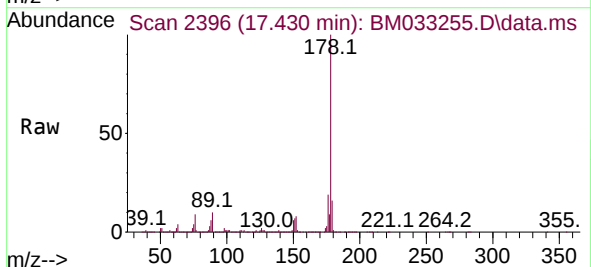
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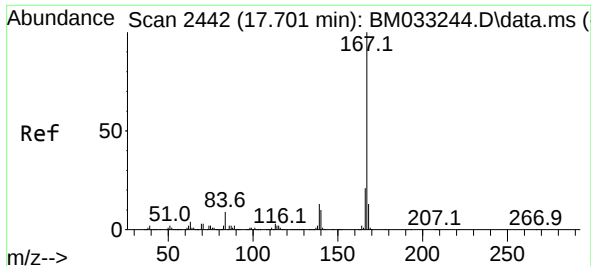
Tgt Ion:178 Resp: 1585293
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.3 12.4 18.6



#72
Anthracene
Concen: 54.635 ng
RT: 17.430 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:178 Resp: 1625032
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.6 12.3 18.5

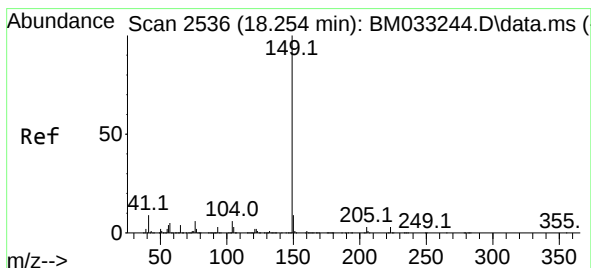
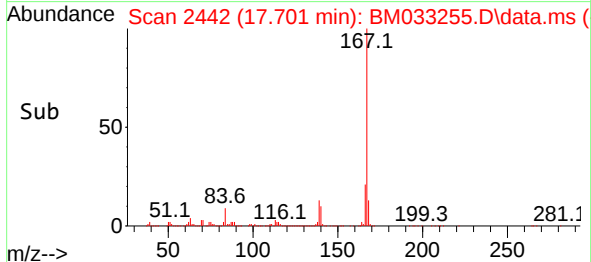
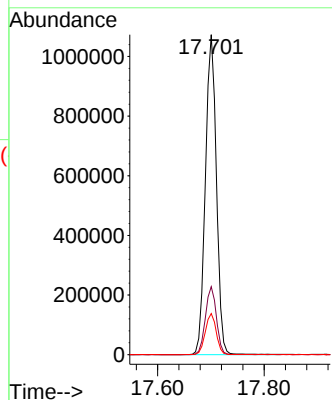
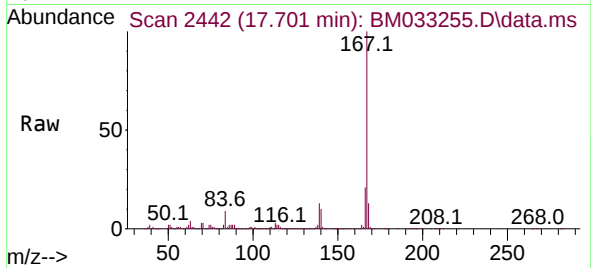




#73
 Carbazole
 Concen: 51.860 ng
 RT: 17.701 min Scan# 2442
 Delta R.T. -0.000 min
 Lab File: BM033255.D
 Acq: 24 Nov 2021 19:59

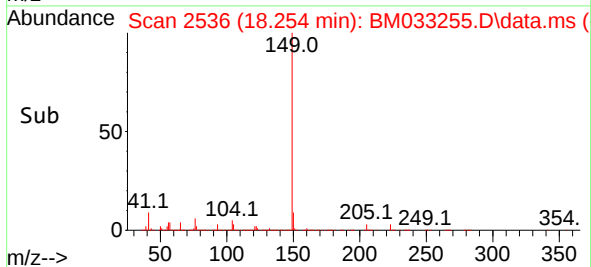
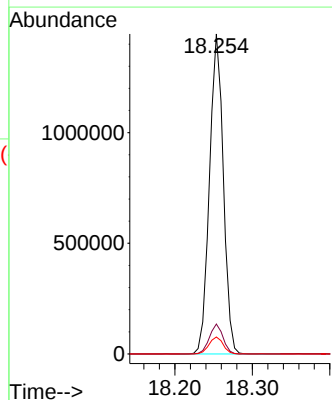
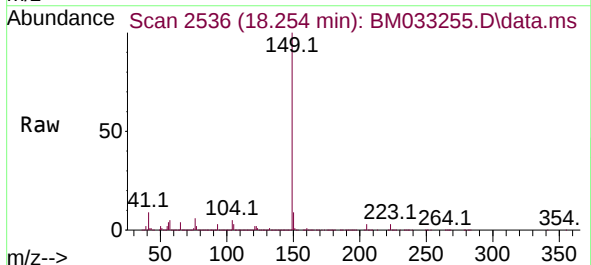
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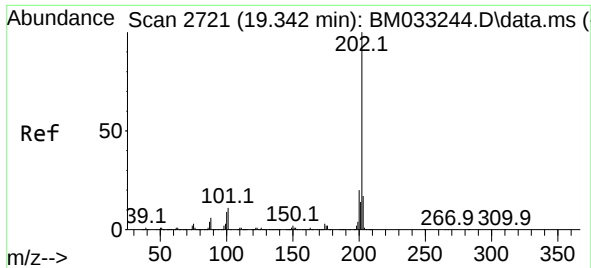
Tgt Ion:167 Resp: 1534540
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.4 26.0
 139 12.9 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 58.260 ng
 RT: 18.254 min Scan# 2536
 Delta R.T. -0.000 min
 Lab File: BM033255.D
 Acq: 24 Nov 2021 19:59

Tgt Ion:149 Resp: 1790769
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.3 5.6 8.4#

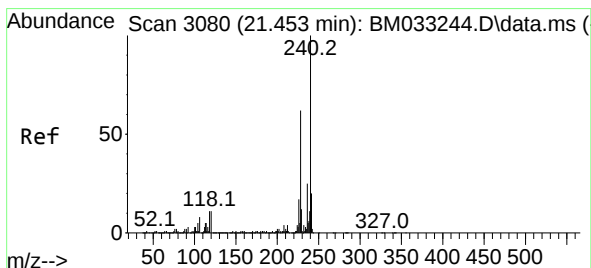
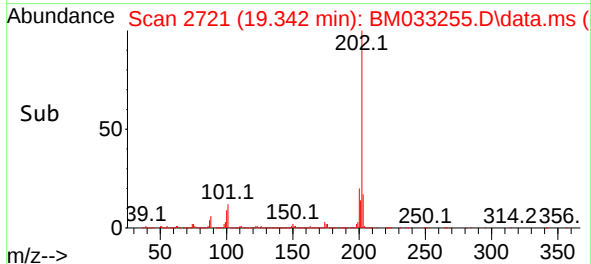
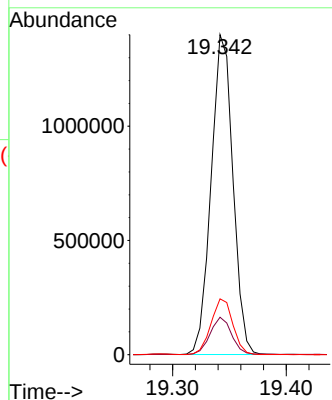
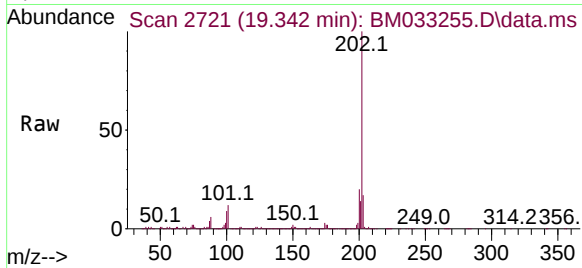




#75
Fluoranthene
Concen: 52.692 ng
RT: 19.342 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

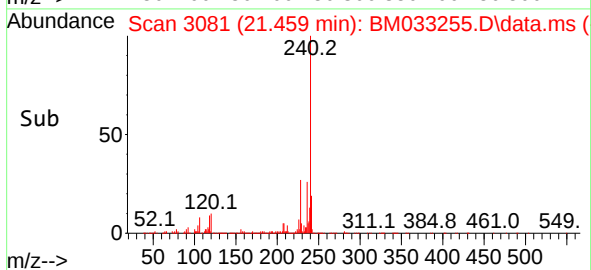
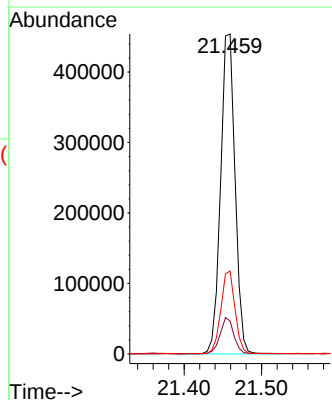
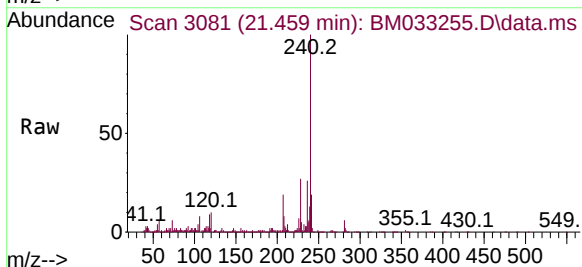
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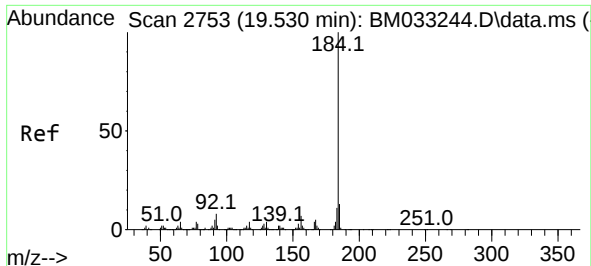
Tgt Ion:202 Resp: 1866895
Ion Ratio Lower Upper
202 100
101 11.7 0.0 29.9
203 17.4 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.459 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:240 Resp: 591174
Ion Ratio Lower Upper
240 100
120 10.3 7.8 11.6
236 25.9 20.9 31.3

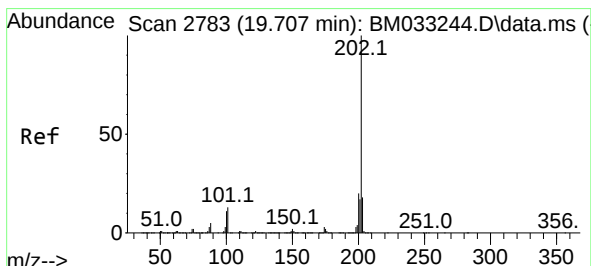
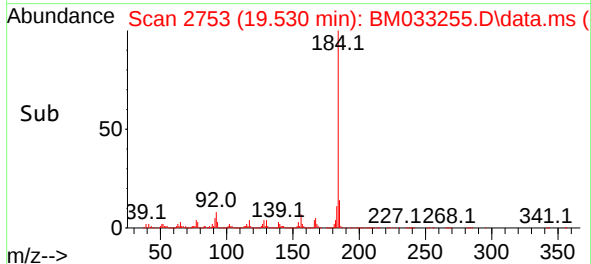
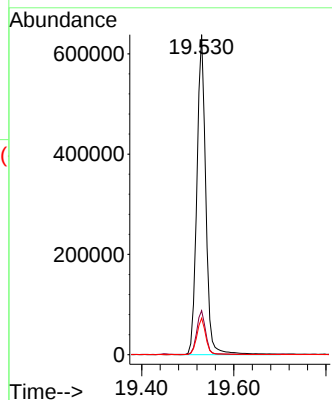
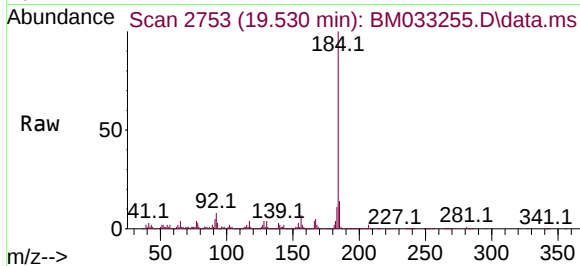




#77
Benzidine
Concen: 128.604 ng
RT: 19.530 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

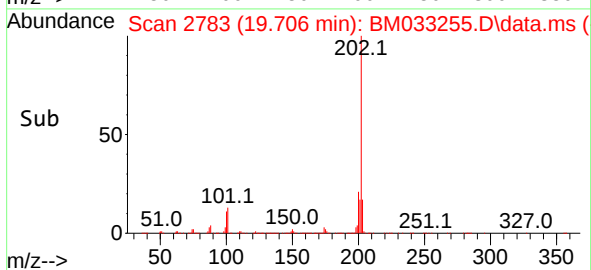
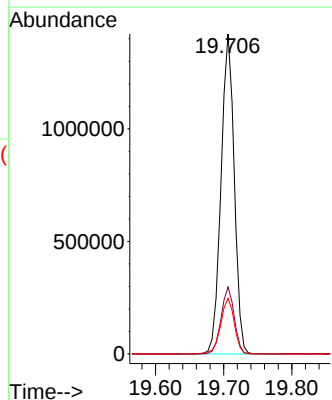
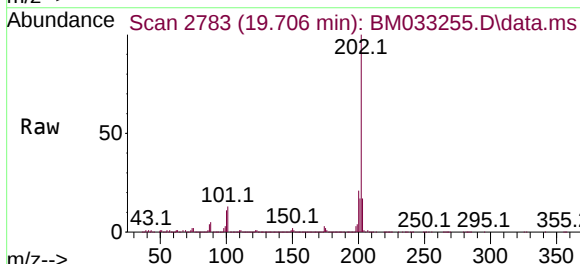
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ClientSampleId :
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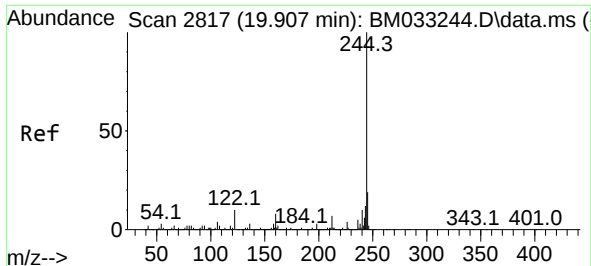
Tgt Ion:184 Resp: 854800
Ion Ratio Lower Upper
184 100
185 13.7 10.6 16.0
183 11.4 9.0 13.4



#78
Pyrene
Concen: 49.271 ng
RT: 19.706 min Scan# 2783
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:202 Resp: 1917411
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.4 13.7 20.5

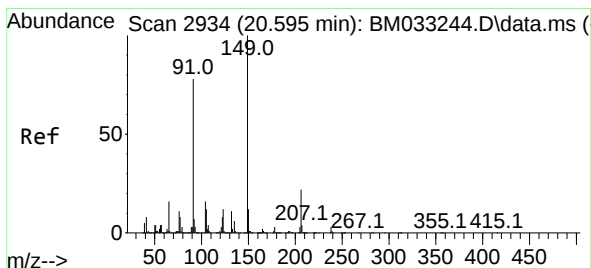
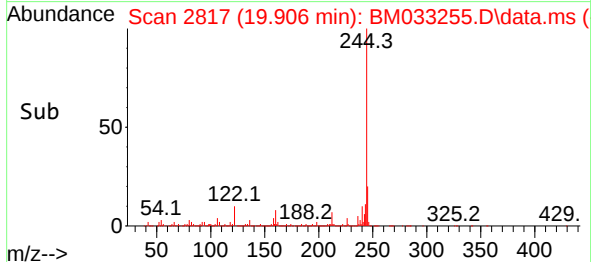
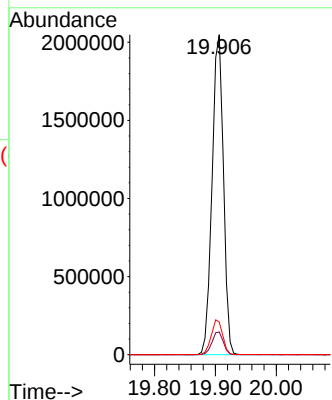
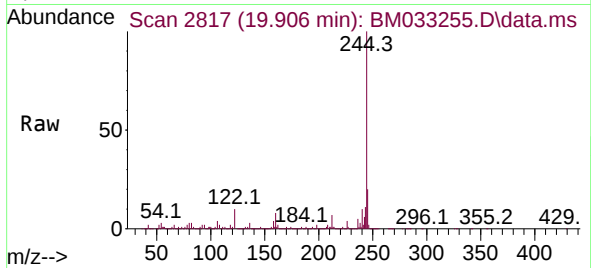




#79
 Terphenyl-d14
 Concen: 88.906 ng
 RT: 19.906 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033255.D
 Acq: 24 Nov 2021 19:59

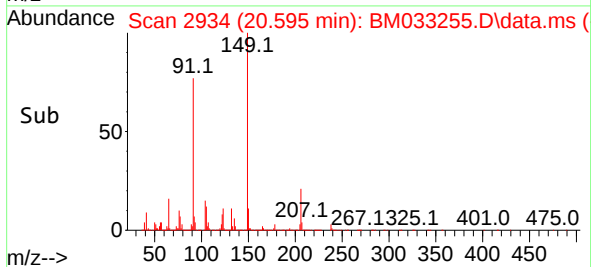
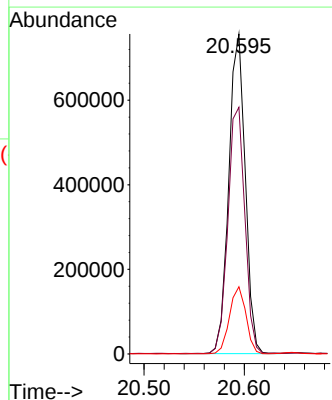
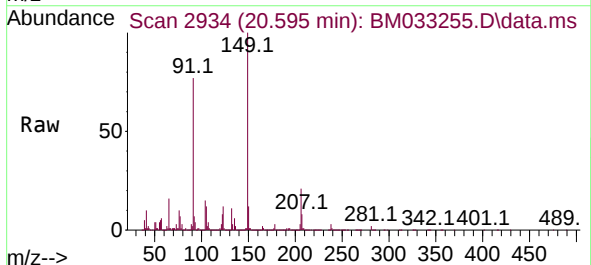
Instrument :
 BNA_M
 ClientSampleId :
 SETTLING-TANK-01MS

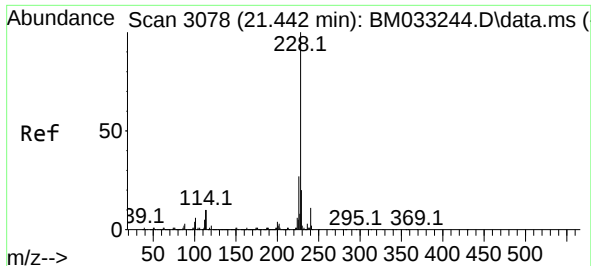
Tgt Ion:244 Resp: 2657997
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.5 9.7
 122 10.2 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 59.166 ng
 RT: 20.595 min Scan# 2934
 Delta R.T. -0.000 min
 Lab File: BM033255.D
 Acq: 24 Nov 2021 19:59

Tgt Ion:149 Resp: 861233
 Ion Ratio Lower Upper
 149 100
 91 77.1 64.0 96.0
 206 21.0 14.4 21.6

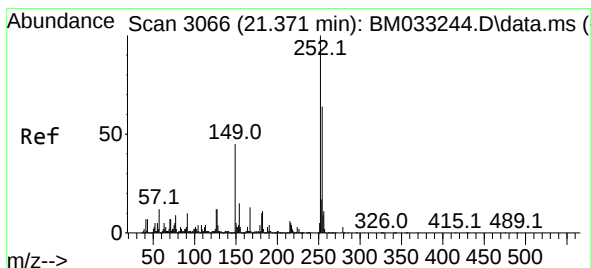
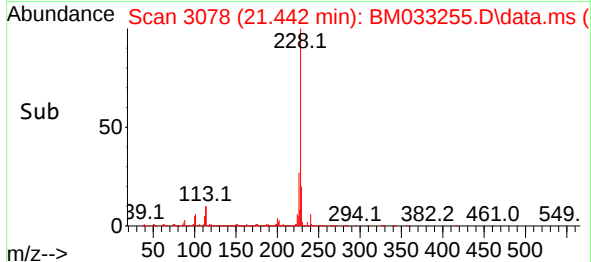
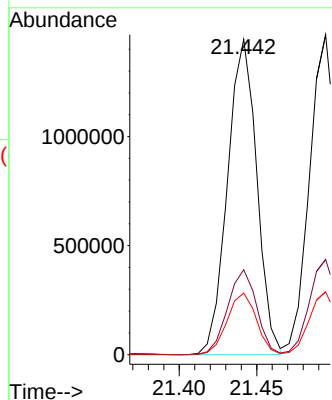
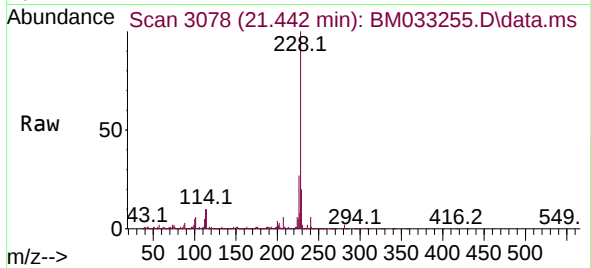




#81
Benzo(a)anthracene
Concen: 50.018 ng
RT: 21.442 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

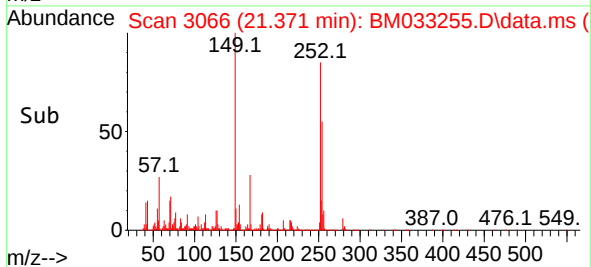
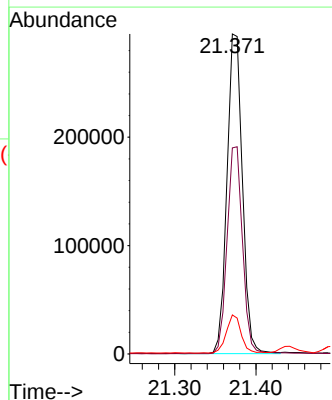
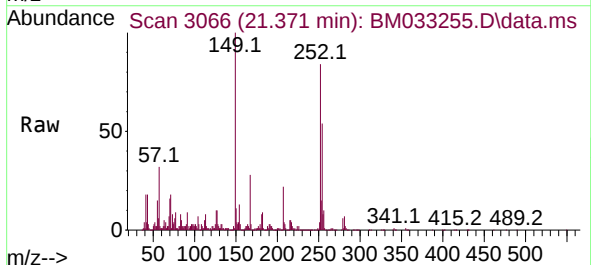
Instrument :
BNA_M
ClientSampleId :
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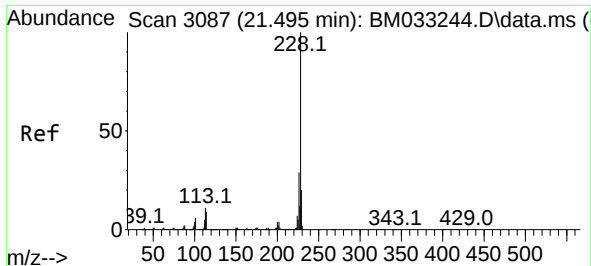
Tgt Ion:228 Resp: 1897900
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.2
229 19.5 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 22.767 ng
RT: 21.371 min Scan# 3066
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:252 Resp: 390190
Ion Ratio Lower Upper
252 100
254 64.4 51.6 77.4
126 12.2 9.7 14.5

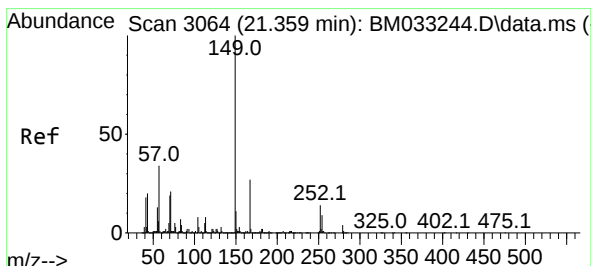
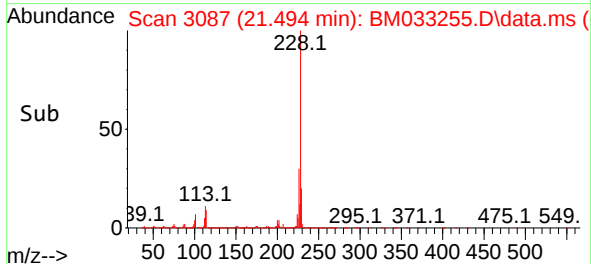
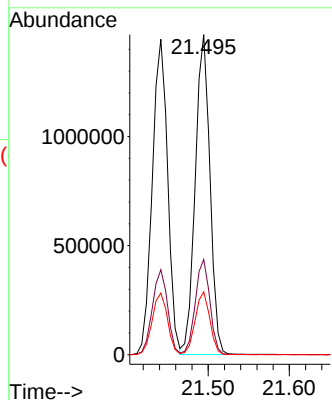
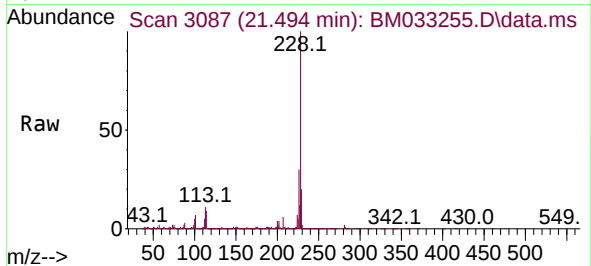




#83
Chrysene
Concen: 49.974 ng
RT: 21.494 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

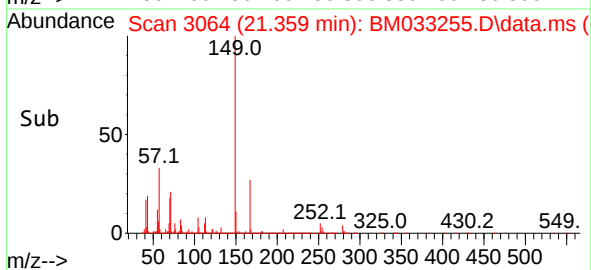
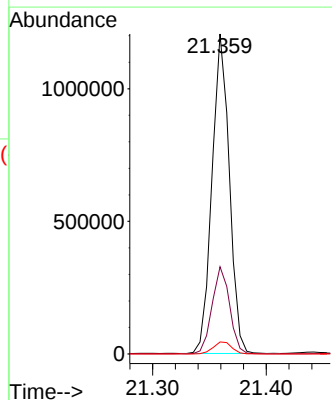
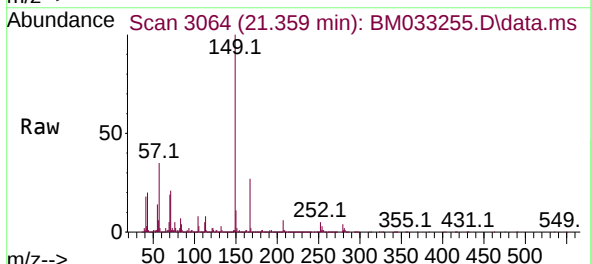
Instrument :
BNA_M
ClientSampleId :
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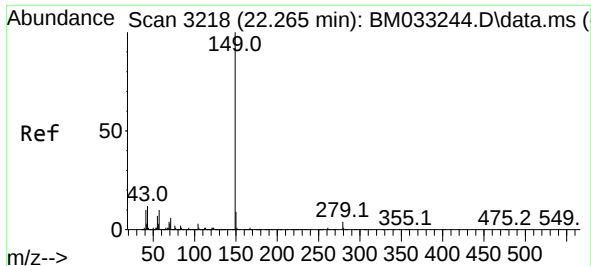
Tgt Ion:228 Resp: 1847105
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 19.6 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 62.213 ng
RT: 21.359 min Scan# 3064
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:149 Resp: 1275269
Ion Ratio Lower Upper
149 100
167 27.3 19.7 29.5
279 3.8 2.6 4.0

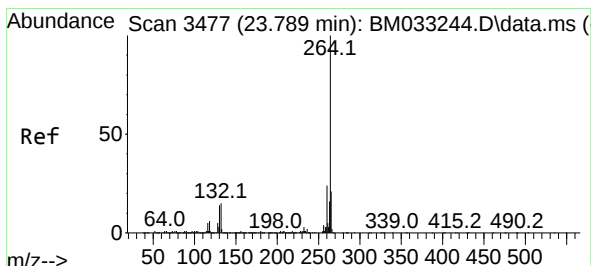
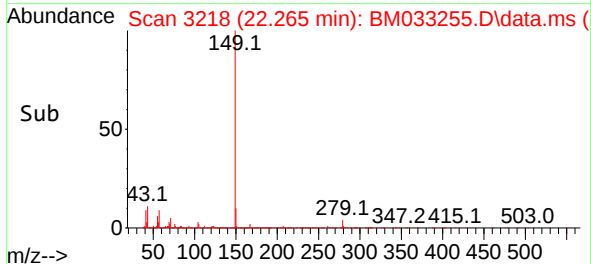
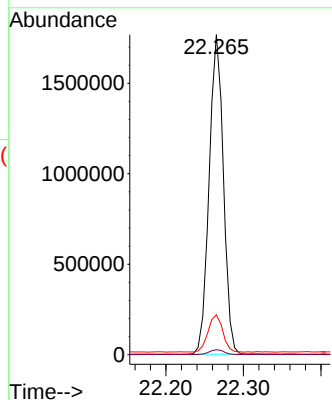
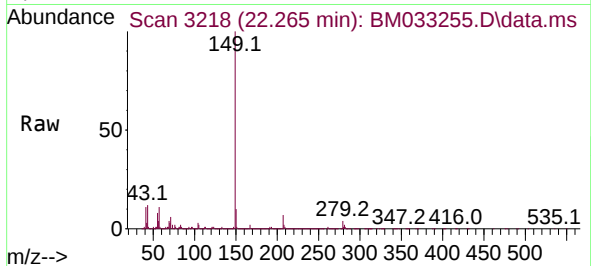




#85
Di-n-octyl phthalate
Concen: 64.770 ng
RT: 22.265 min Scan# 3218
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

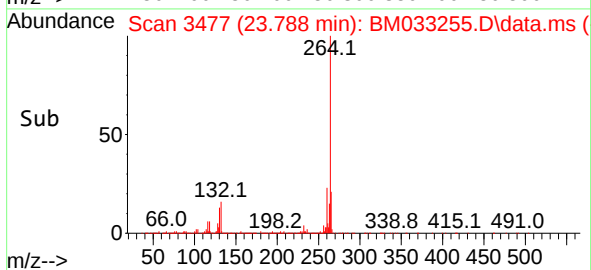
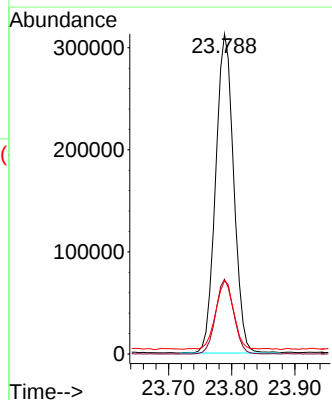
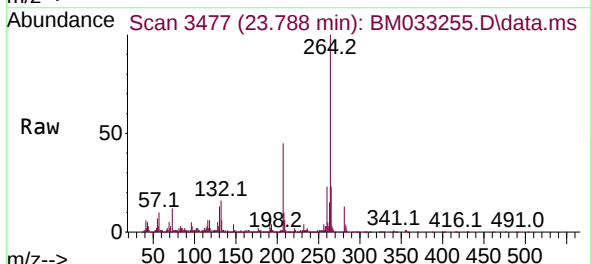
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BNA_M
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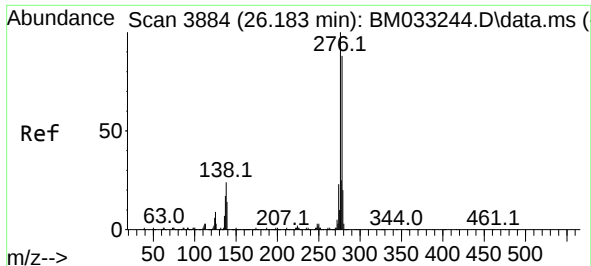
Tgt Ion:149 Resp: 2254424
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 12.0 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.788 min Scan# 3477
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:264 Resp: 620366
Ion Ratio Lower Upper
264 100
260 23.4 19.3 28.9
265 22.9 18.3 27.5

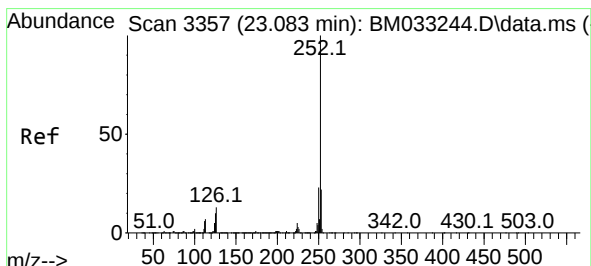
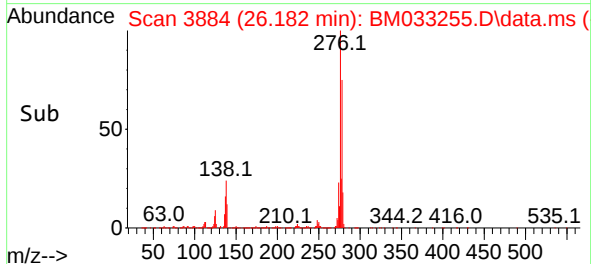
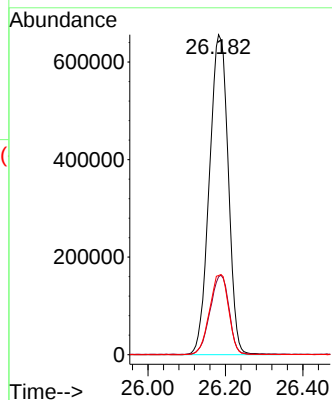
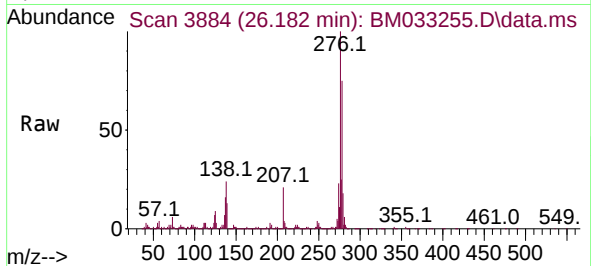




#87
Indeno(1,2,3-cd)pyrene
Concen: 51.994 ng
RT: 26.182 min Scan# 3884
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

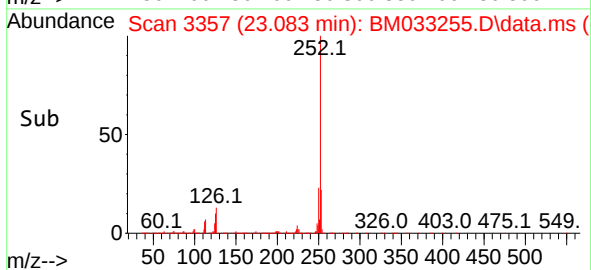
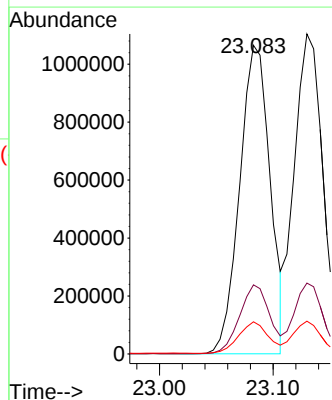
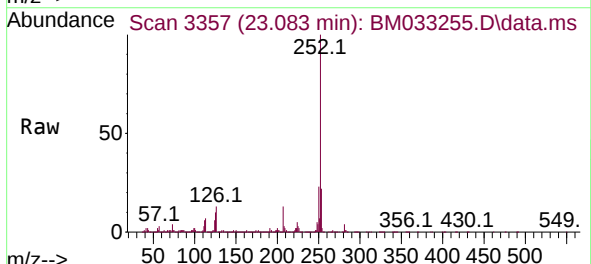
Instrument :
BNA_M
ClientSampleId :
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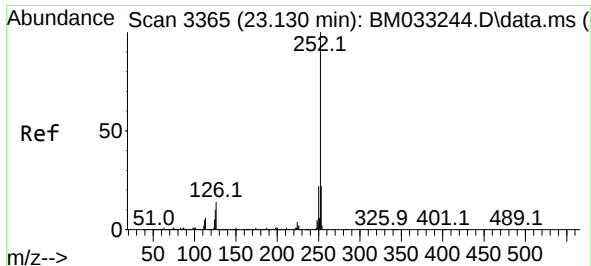
Tgt Ion:276 Resp: 2214598
Ion Ratio Lower Upper
276 100
138 24.7 18.4 27.6
277 25.4 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 52.693 ng
RT: 23.083 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:252 Resp: 1985394
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 10.4 7.5 11.3

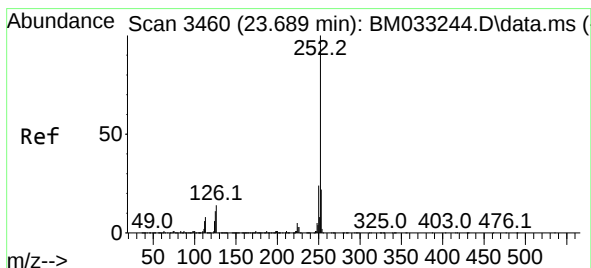
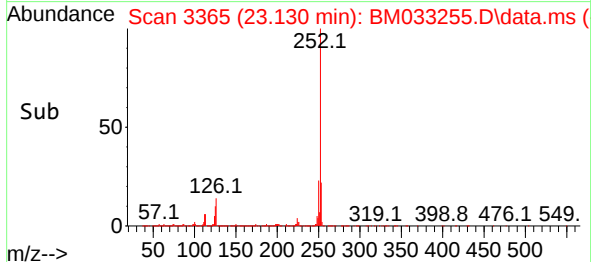
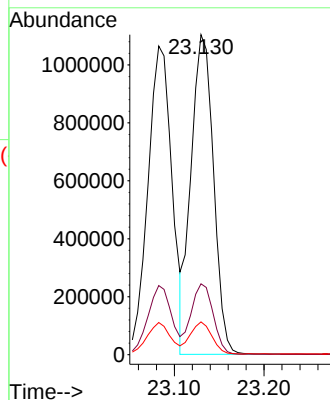
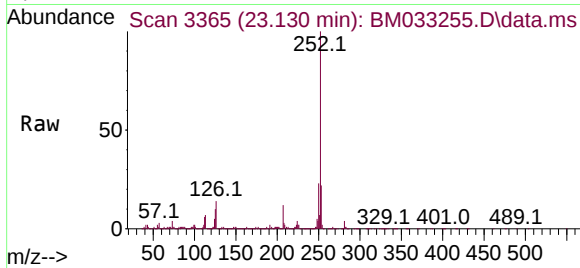




#89
Benzo(k)fluoranthene
Concen: 50.777 ng
RT: 23.130 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

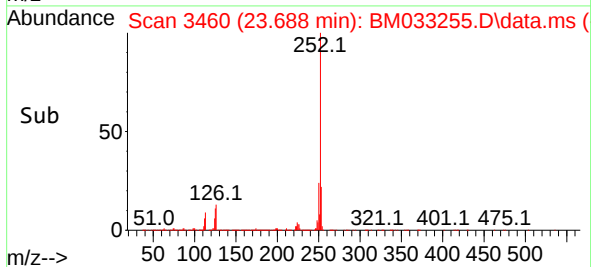
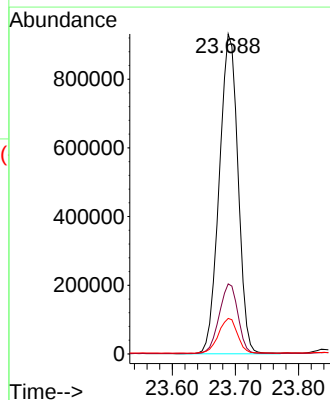
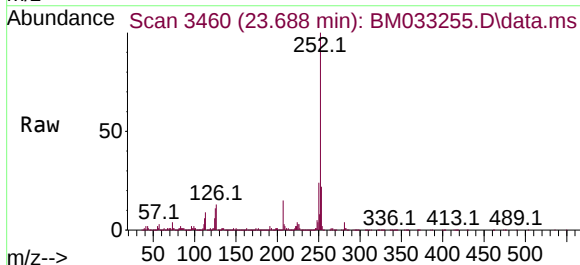
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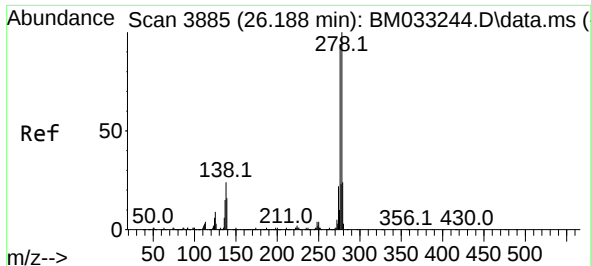
Tgt Ion:252 Resp: 1919698
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.3 7.5 11.3



#90
Benzo(a)pyrene
Concen: 60.806 ng
RT: 23.688 min Scan# 3460
Delta R.T. -0.000 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:252 Resp: 1918827
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.1 8.1 12.1

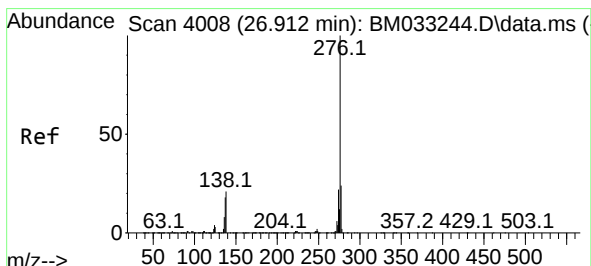
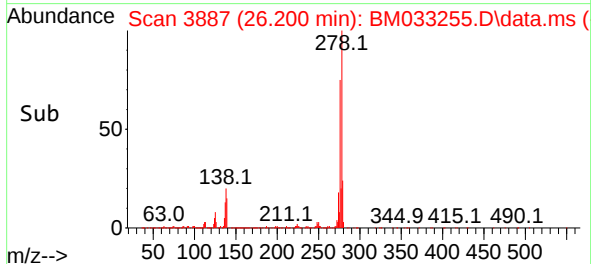
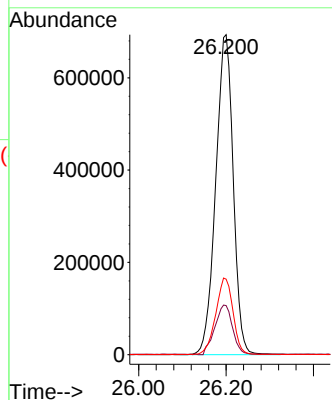
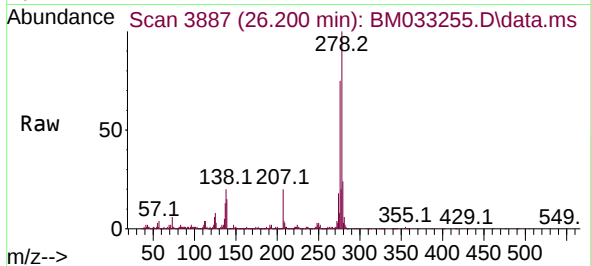




#91
Dibenzo(a,h)anthracene
Concen: 53.853 ng
RT: 26.200 min Scan# 3885
Delta R.T. 0.012 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Instrument :
BNA_M
ClientSampleId :
SETTLING-TANK-01MS

Tgt Ion:278 Resp: 1920637
Ion Ratio Lower Upper
278 100
139 15.4 10.9 16.3
279 23.6 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 53.302 ng
RT: 26.924 min Scan# 4010
Delta R.T. 0.012 min
Lab File: BM033255.D
Acq: 24 Nov 2021 19:59

Tgt Ion:276 Resp: 1896153
Ion Ratio Lower Upper
276 100
277 23.1 19.4 29.0
138 20.4 14.6 22.0

