

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
 Data File : BM033265.D
 Acq On : 26 Nov 2021 15:17
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 26 17:27:24 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	140226	20.000	ng	0.00
21) Naphthalene-d8	10.731	136	550242	20.000	ng	# 0.00
39) Acenaphthene-d10	14.560	164	357674	20.000	ng	0.00
64) Phenanthrene-d10	17.295	188	750343	20.000	ng	# 0.00
76) Chrysene-d12	21.453	240	727510	20.000	ng	0.00
86) Perylene-d12	23.789	264	728648	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.507	112	646260	76.107	ng	0.00
7) Phenol-d6	7.101	99	896334	78.816	ng	0.00
23) Nitrobenzene-d5	9.095	82	928342	78.323	ng	0.00
42) 2,4,6-Tribromophenol	16.042	330	306221	78.539	ng	0.00
45) 2-Fluorobiphenyl	13.183	172	1879070	74.091	ng	0.00
79) Terphenyl-d14	19.901	244	2837060	77.112	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.419	88	127609	35.249	ng	# 77
3) Pyridine	3.825	79	359104	39.050	ng	# 77
4) n-Nitrosodimethylamine	3.737	42	180940	38.741	ng	# 64
6) Aniline	7.266	93	494321	38.601	ng	99
8) 2-Chlorophenol	7.501	128	339575	38.408	ng	97
9) Benzaldehyde	7.078	77	269790	41.330	ng	97
10) Phenol	7.125	94	454958	39.557	ng	92
11) bis(2-Chloroethyl)ether	7.360	93	342666	38.941	ng	99
12) 1,3-Dichlorobenzene	7.825	146	385795	37.138	ng	94
13) 1,4-Dichlorobenzene	7.972	146	395896	37.253	ng	98
14) 1,2-Dichlorobenzene	8.290	146	379500	37.390	ng	97
15) Benzyl Alcohol	8.178	79	357356	40.377	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.454	45	592933	38.018	ng	93
17) 2-Methylphenol	8.372	107	302010	39.779	ng	96
18) Hexachloroethane	9.013	117	148130	38.391	ng	92
19) n-Nitroso-di-n-propyla...	8.742	70	301110	39.821	ng	94
20) 3+4-Methylphenols	8.701	107	415463	40.400	ng	96
22) Acetophenone	8.760	105	538759	38.045	ng	# 95
24) Nitrobenzene	9.142	77	435799	38.166	ng	98
25) Isophorone	9.666	82	738802	39.858	ng	99
26) 2-Nitrophenol	9.848	139	180724	42.433	ng	86
27) 2,4-Dimethylphenol	9.901	122	286802	39.431	ng	98
28) bis(2-Chloroethoxy)met...	10.142	93	468287	38.778	ng	99
29) 2,4-Dichlorophenol	10.378	162	330396	40.100	ng	96
30) 1,2,4-Trichlorobenzene	10.595	180	365968	37.422	ng	97
31) Naphthalene	10.784	128	1096562	37.780	ng	100
32) Benzoic acid	10.037	122	193550	41.773	ng	93
33) 4-Chloroaniline	10.895	127	445624	39.920	ng	99
34) Hexachlorobutadiene	11.060	225	219181	36.256	ng	99
35) Caprolactam	11.683	113	67437	42.760	ng	93
36) 4-Chloro-3-methylphenol	12.007	107	381874	40.769	ng	98
37) 2-Methylnaphthalene	12.389	142	751971	38.054	ng	95
38) 1-Methylnaphthalene	12.607	142	741922	38.484	ng	96
40) 1,2,4,5-Tetrachloroben...	12.748	216	391500	36.469	ng	97
41) Hexachlorocyclopentadiene	12.730	237	243307	45.652	ng	99
43) 2,4,6-Trichlorophenol	12.989	196	275373	40.155	ng	94

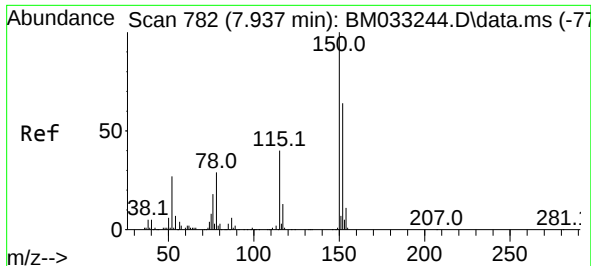
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.066	196	295120	39.281	ng	94
46) 1,1'-Biphenyl	13.395	154	1006563	37.429	ng	99
47) 2-Chloronaphthalene	13.436	162	773776	37.656	ng	98
48) 2-Nitroaniline	13.642	65	281684	42.410	ng	95
49) Acenaphthylene	14.283	152	1241495	38.685	ng	99
50) Dimethylphthalate	14.019	163	964321	37.935	ng	99
51) 2,6-Dinitrotoluene	14.136	165	202410	39.774	ng	# 77
52) Acenaphthene	14.624	154	748590	37.961	ng	97
53) 3-Nitroaniline	14.466	138	229697	42.357	ng	96
54) 2,4-Dinitrophenol	14.666	184	106733	39.915	ng	# 78
55) Dibenzofuran	14.954	168	1238477	37.769	ng	93
56) 4-Nitrophenol	14.771	139	190206	43.762	ng	# 82
57) 2,4-Dinitrotoluene	14.919	165	278085	41.714	ng	# 70
58) Fluorene	15.601	166	981482	38.225	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.177	232	261590	39.798	ng	# 85
60) Diethylphthalate	15.371	149	984644	39.040	ng	96
61) 4-Chlorophenyl-phenyle...	15.595	204	492830	37.640	ng	92
62) 4-Nitroaniline	15.624	138	241957	43.025	ng	# 78
63) Azobenzene	15.889	77	1114997	39.935	ng	90
65) 4,6-Dinitro-2-methylph...	15.677	198	148496	38.209	ng	87
66) n-Nitrosodiphenylamine	15.807	169	843666	38.325	ng	98
67) 4-Bromophenyl-phenylether	16.489	248	295805	37.712	ng	92
68) Hexachlorobenzene	16.595	284	319511	37.112	ng	# 86
69) Atrazine	16.754	200	190313	41.381	ng	97
70) Pentachlorophenol	16.942	266	210873	41.567	ng	98
71) Phenanthrene	17.336	178	1557728	37.768	ng	99
72) Anthracene	17.430	178	1541396	38.739	ng	99
73) Carbazole	17.701	167	1538676	38.871	ng	97
74) Di-n-butylphthalate	18.254	149	1712945	41.658	ng	# 98
75) Fluoranthene	19.342	202	1800551	37.989	ng	98
77) Benzidine	19.524	184	466721	57.059	ng	99
78) Pyrene	19.706	202	1884727	39.355	ng	99
80) Butylbenzylphthalate	20.589	149	787339	43.953	ng	97
81) Benzo(a)anthracene	21.442	228	1793008	38.398	ng	99
82) 3,3'-Dichlorobenzidine	21.371	252	838636	39.763	ng	99
83) Chrysene	21.489	228	1710617	37.608	ng	99
84) Bis(2-ethylhexyl)phtha...	21.359	149	1118741	44.349	ng	95
85) Di-n-octyl phthalate	22.265	149	1870361	43.666	ng	98
87) Indeno(1,2,3-cd)pyrene	26.183	276	1869404	37.367	ng	98
88) Benzo(b)fluoranthene	23.083	252	1699075	38.393	ng	99
89) Benzo(k)fluoranthene	23.130	252	1645697	37.061	ng	99
90) Benzo(a)pyrene	23.689	252	1405630	37.924	ng	99
91) Dibenzo(a,h)anthracene	26.194	278	1565381	37.369	ng	97
92) Benzo(g,h,i)perylene	26.918	276	1565246	37.462	ng	97

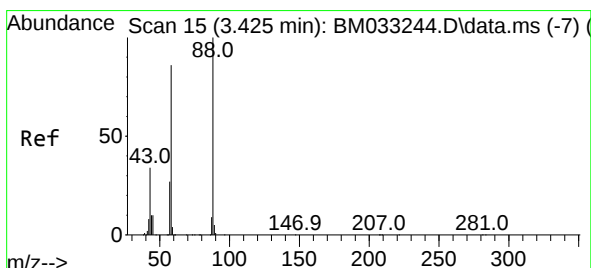
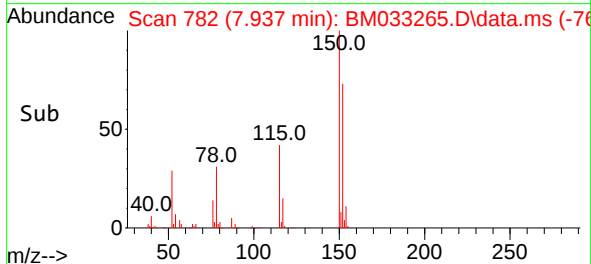
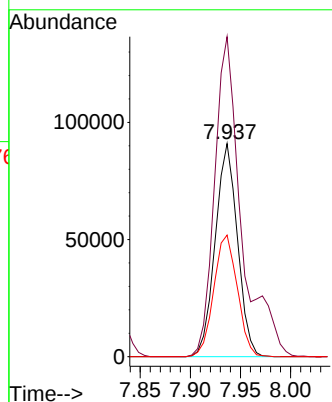
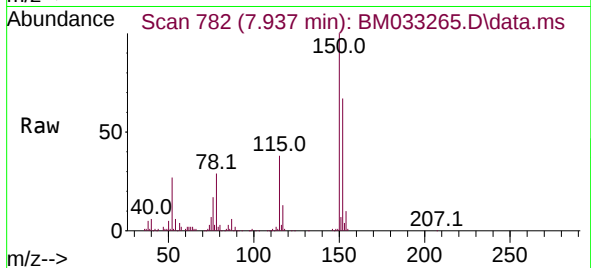
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.937 min Scan# 7
 Delta R.T. -0.000 min
 Lab File: BM033265.D
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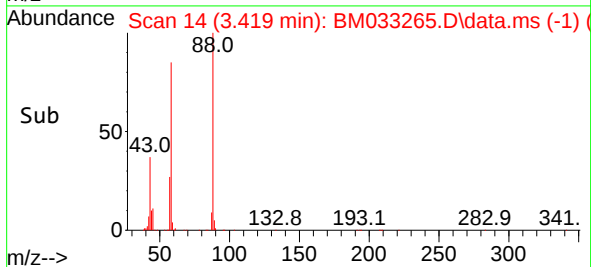
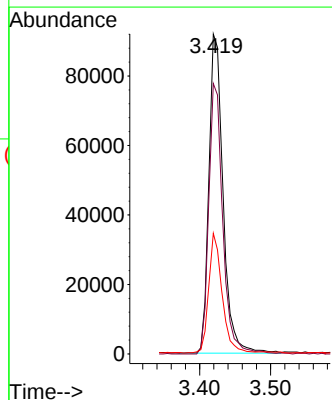
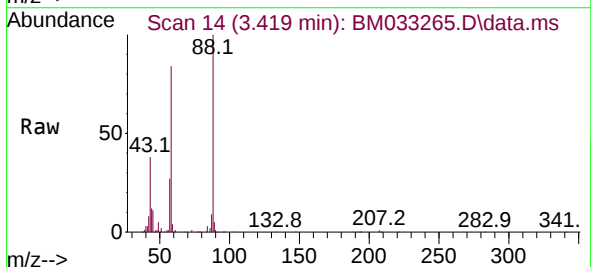
Instrument :
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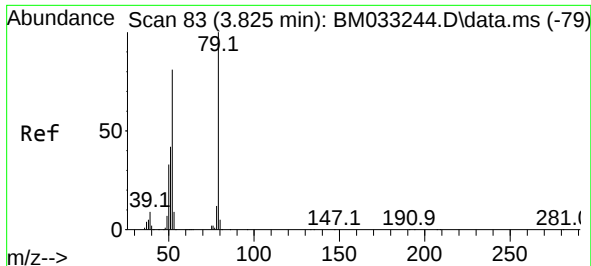
Tgt Ion:152 Resp: 140226
 Ion Ratio Lower Upper
 152 100
 150 150.2 122.4 183.6
 115 57.1 53.8 80.8



#2
 1,4-Dioxane
 Concen: 35.249 ng
 RT: 3.419 min Scan# 14
 Delta R.T. -0.006 min
 Lab File: BM033265.D
 Acq: 26 Nov 2021 15:17

Tgt Ion: 88 Resp: 127609
 Ion Ratio Lower Upper
 88 100
 58 84.0 50.4 75.6#
 43 35.5 22.2 33.2#

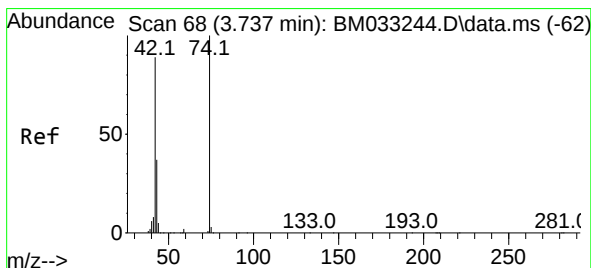
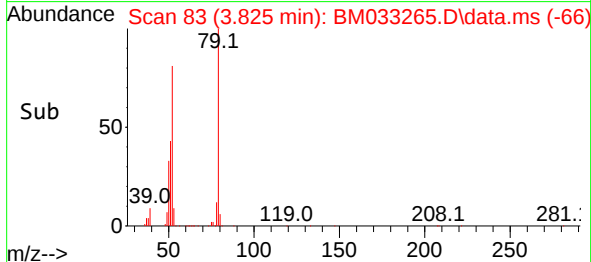
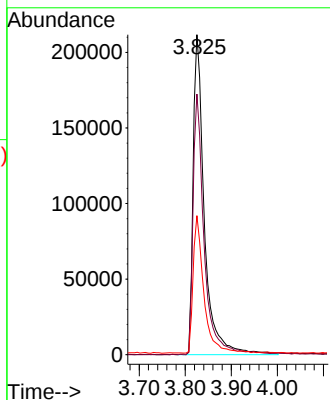
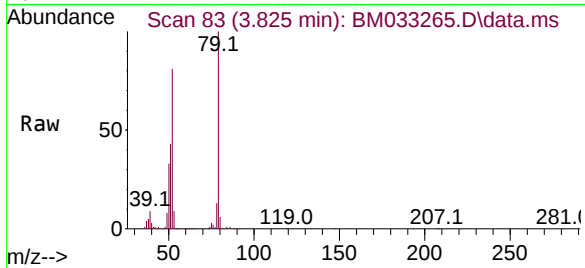




#3
 Pyridine
 Concen: 39.050 ng
 RT: 3.825 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM033265.D
 Acq: 26 Nov 2021 15:17

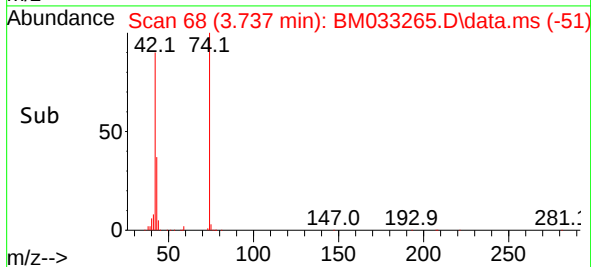
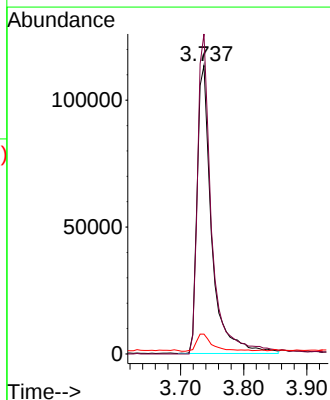
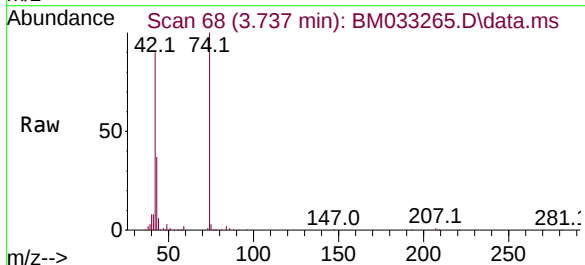
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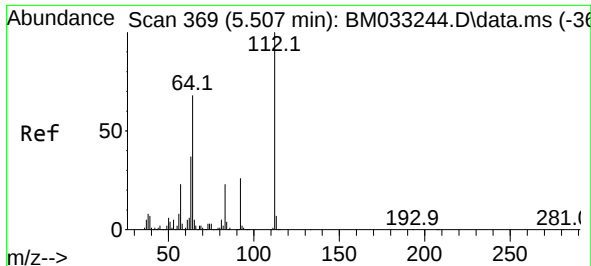
Tgt Ion: 79 Resp: 359104
 Ion Ratio Lower Upper
 79 100
 52 81.5 48.6 73.0#
 51 43.5 27.4 41.2#



#4
 n-Nitrosodimethylamine
 Concen: 38.741 ng
 RT: 3.737 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BM033265.D
 Acq: 26 Nov 2021 15:17

Tgt Ion: 42 Resp: 180940
 Ion Ratio Lower Upper
 42 100
 74 110.9 99.5 149.3
 44 6.9 57.3 85.9#

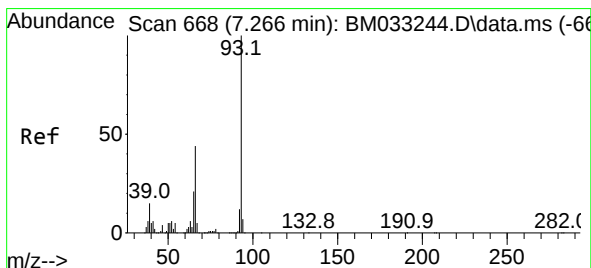
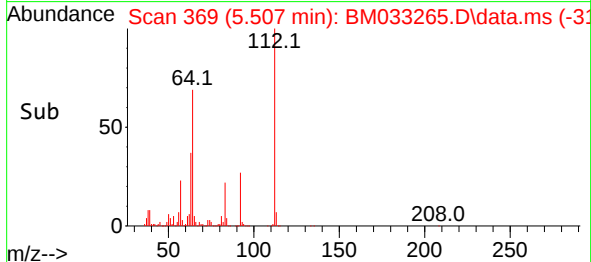
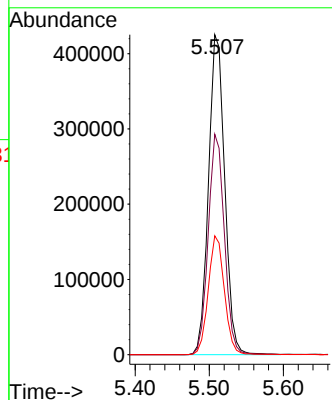
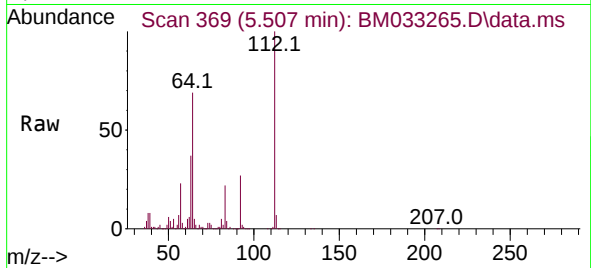




#5
2-Fluorophenol
Concen: 76.107 ng
RT: 5.507 min Scan# 369
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

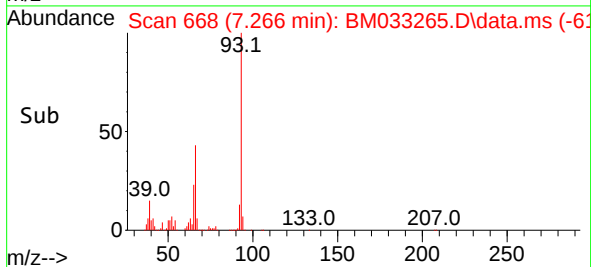
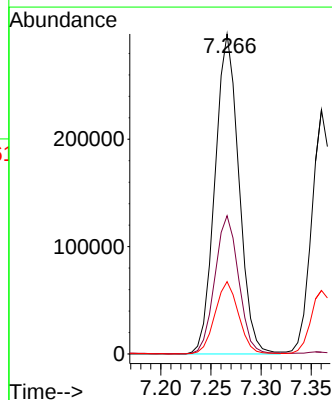
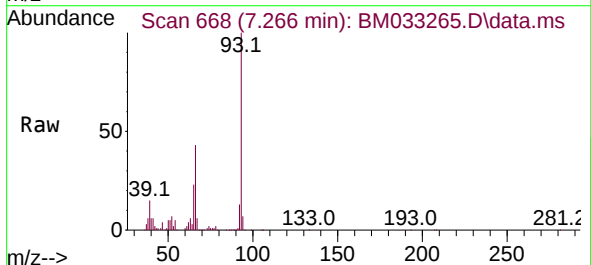
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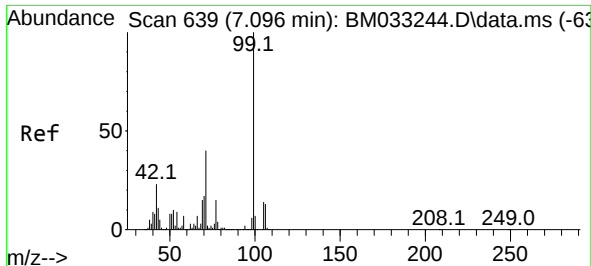
Tgt Ion:112 Resp: 646260
Ion Ratio Lower Upper
112 100
64 68.9 53.7 80.5
63 37.2 33.9 50.9



#6
Aniline
Concen: 38.601 ng
RT: 7.266 min Scan# 668
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 93 Resp: 494321
Ion Ratio Lower Upper
93 100
66 43.2 35.3 52.9
65 22.6 18.7 28.1

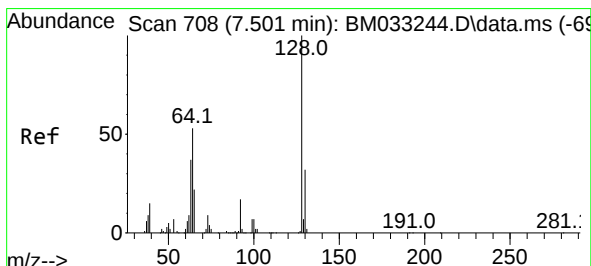
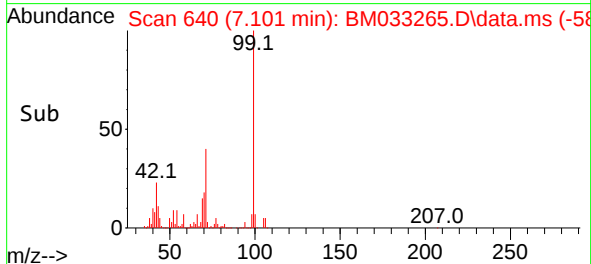
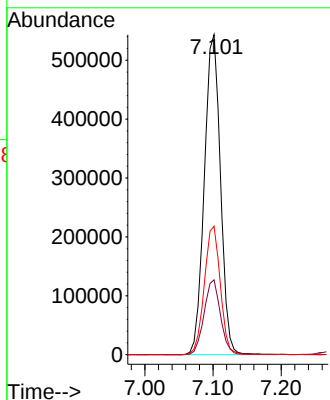
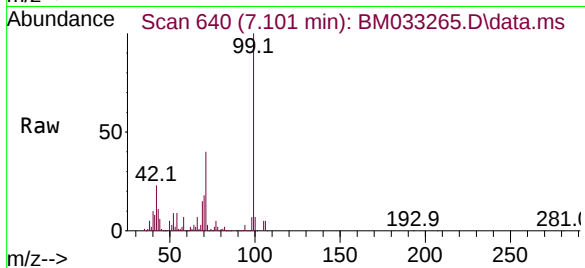




#7
Phenol-d6
Concen: 78.816 ng
RT: 7.101 min Scan# 640
Delta R.T. 0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

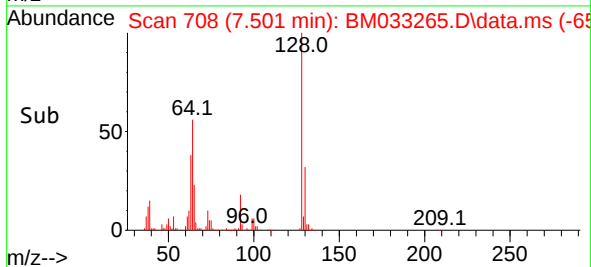
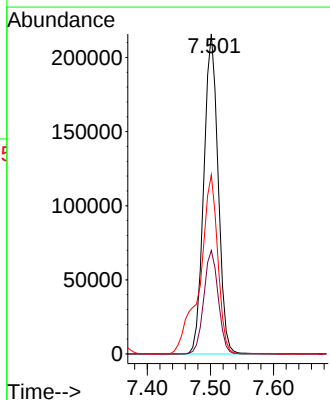
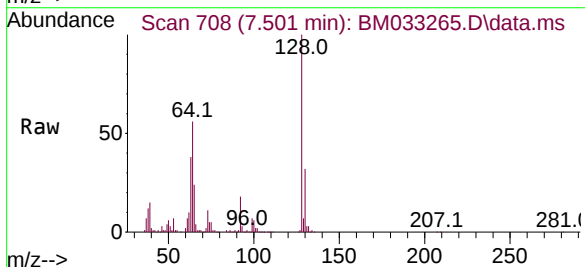
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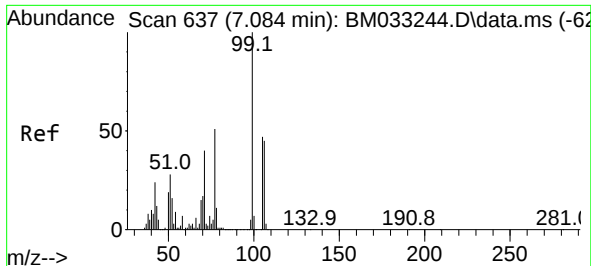
Tgt Ion: 99 Resp: 896334
Ion Ratio Lower Upper
99 100
42 23.4 23.0 34.6
71 40.2 37.8 56.8



#8
2-Chlorophenol
Concen: 38.408 ng
RT: 7.501 min Scan# 708
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 128 Resp: 339575
Ion Ratio Lower Upper
128 100
130 32.4 13.0 53.0
64 56.0 33.4 73.4

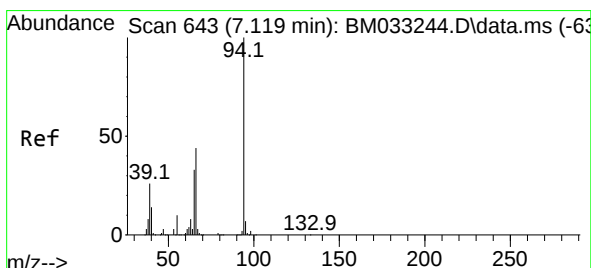
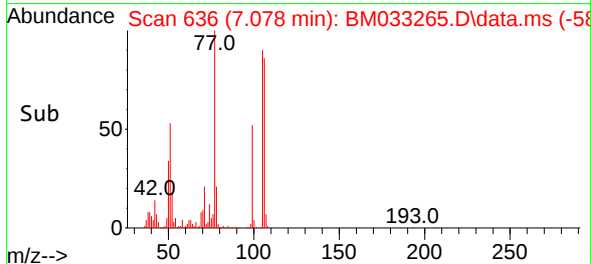
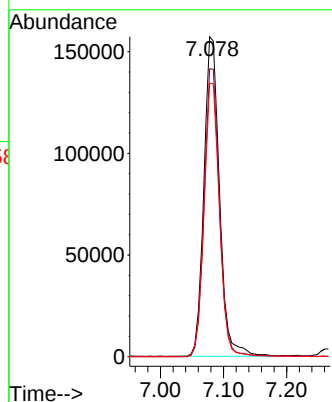
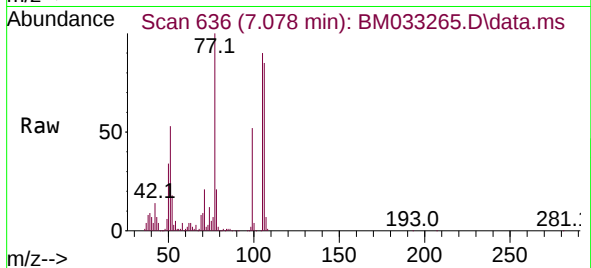




#9
Benzaldehyde
Concen: 41.330 ng
RT: 7.078 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

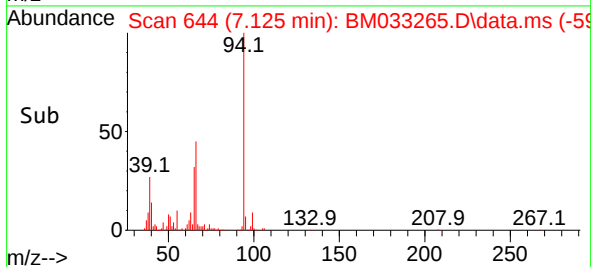
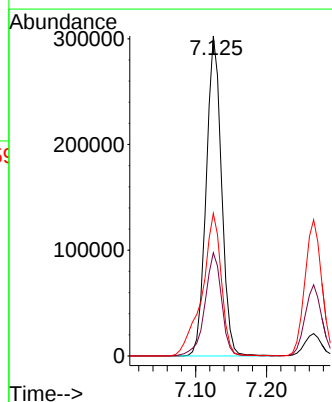
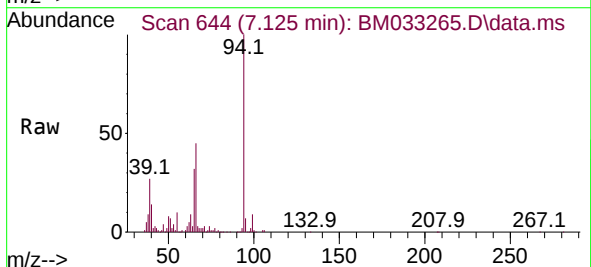
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BNA_M
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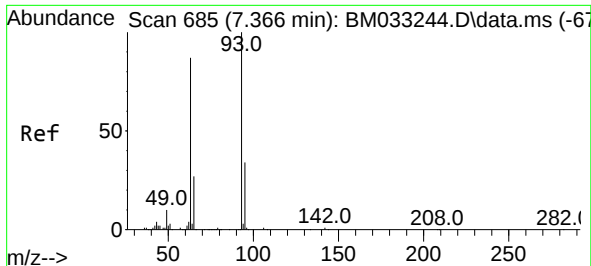
Tgt Ion: 77 Resp: 269790
Ion Ratio Lower Upper
77 100
105 90.0 68.9 108.9
106 85.5 61.2 101.2



#10
Phenol
Concen: 39.557 ng
RT: 7.125 min Scan# 644
Delta R.T. 0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 94 Resp: 454958
Ion Ratio Lower Upper
94 100
65 32.2 16.9 56.9
66 44.5 30.0 70.0

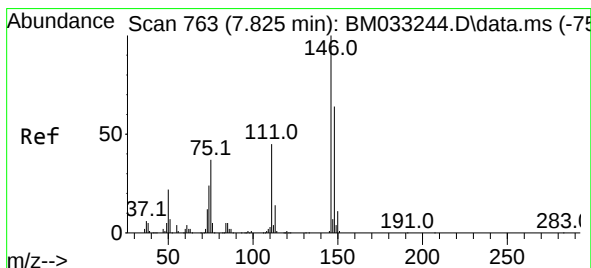
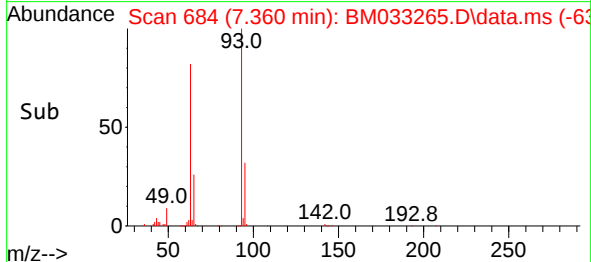
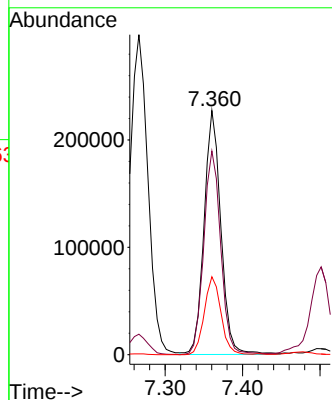
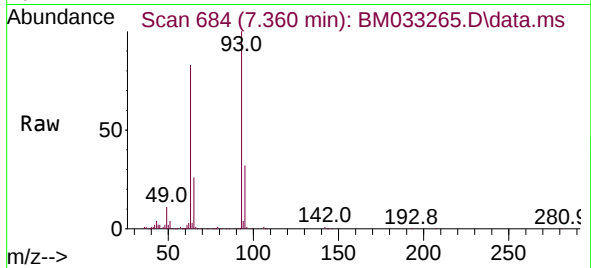




#11
bis(2-Chloroethyl)ether
Concen: 38.941 ng
RT: 7.360 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

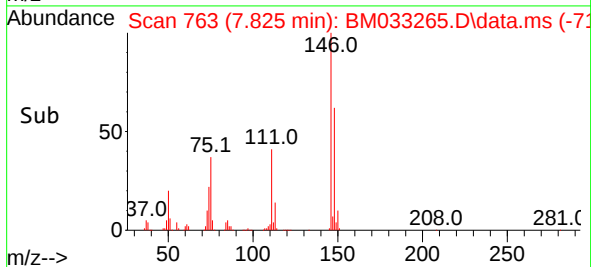
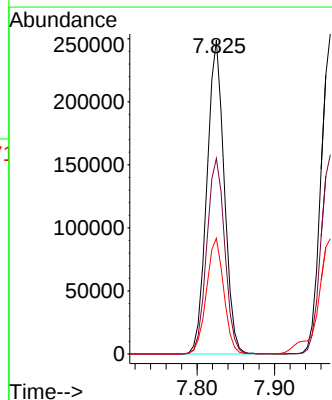
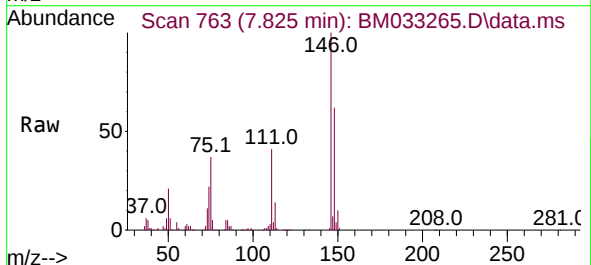
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

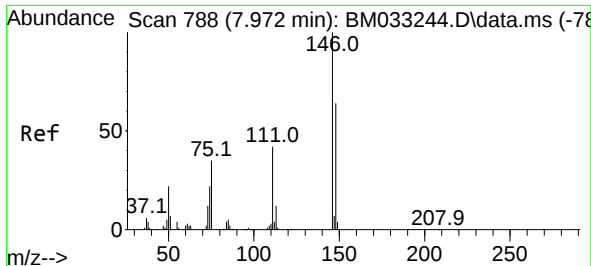
Tgt Ion: 93 Resp: 342666
Ion Ratio Lower Upper
93 100
63 83.4 63.7 103.7
95 31.9 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 37.138 ng
RT: 7.825 min Scan# 763
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 146 Resp: 385795
Ion Ratio Lower Upper
146 100
148 62.3 52.3 78.5
75 36.9 34.2 51.2

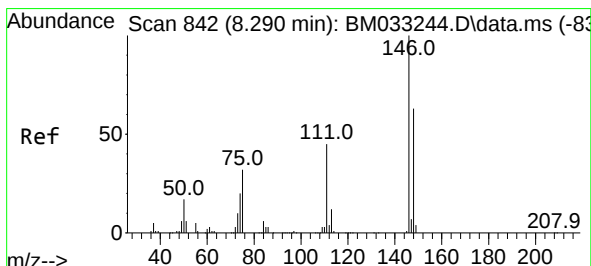
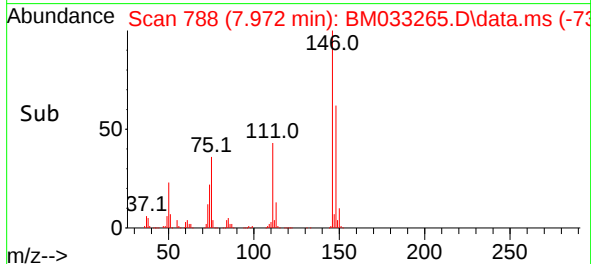
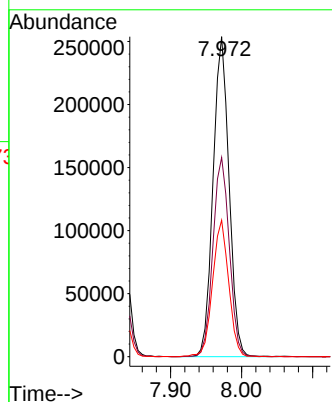
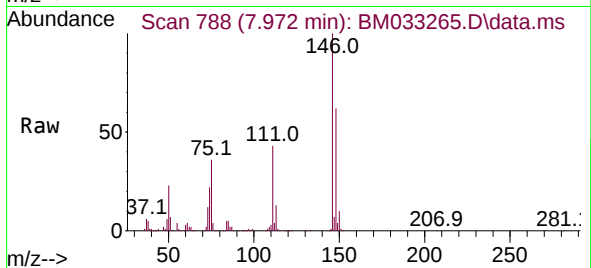




#13
1,4-Dichlorobenzene
Concen: 37.253 ng
RT: 7.972 min Scan# 788
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

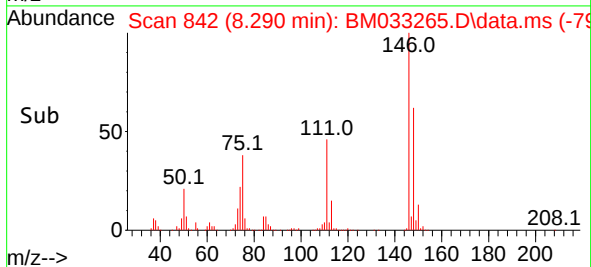
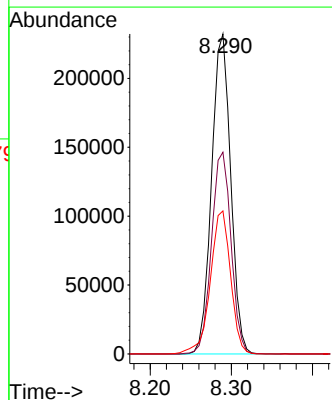
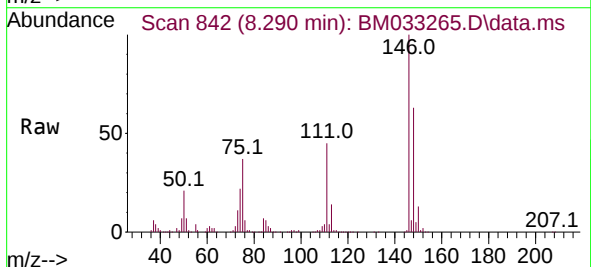
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

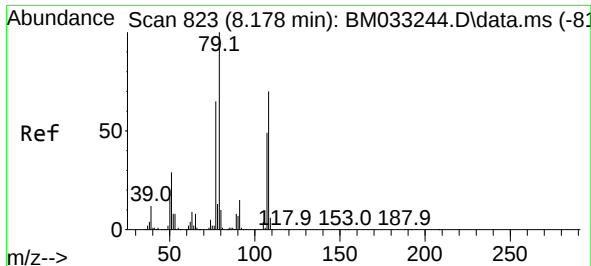
Tgt Ion:146 Resp: 395896
Ion Ratio Lower Upper
146 100
148 62.2 51.1 76.7
111 42.6 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 37.390 ng
RT: 8.290 min Scan# 842
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:146 Resp: 379500
Ion Ratio Lower Upper
146 100
148 63.0 51.7 77.5
111 44.7 38.2 57.2

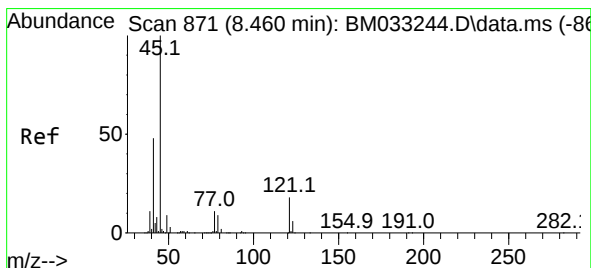
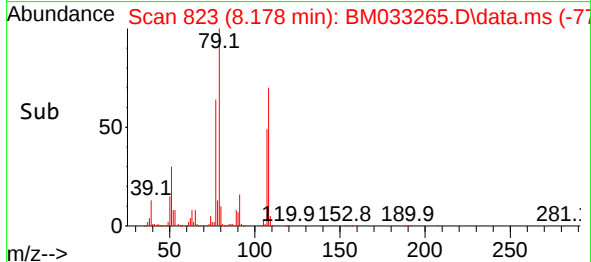
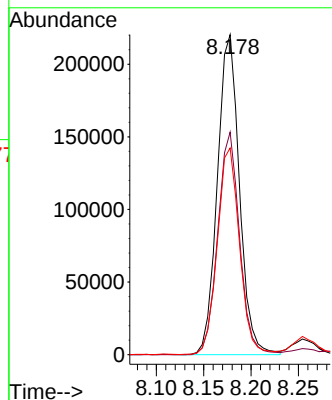
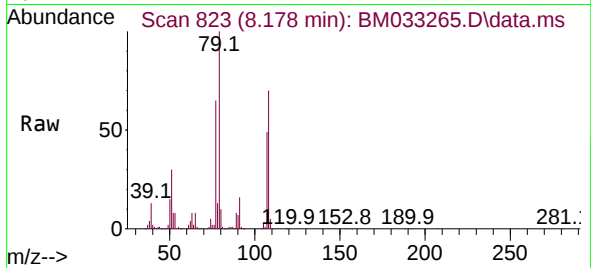




#15
Benzyl Alcohol
Concen: 40.377 ng
RT: 8.178 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

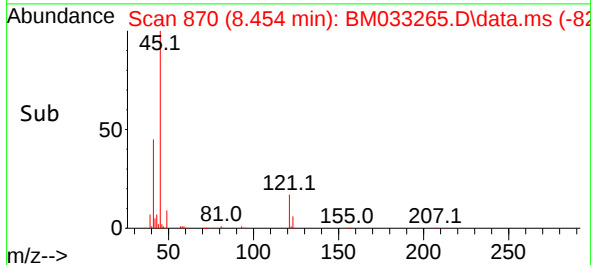
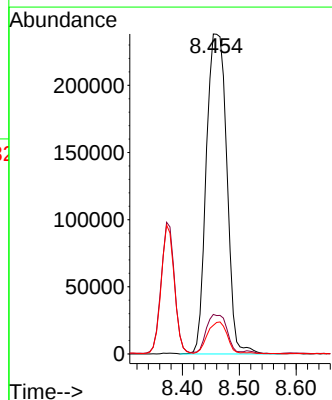
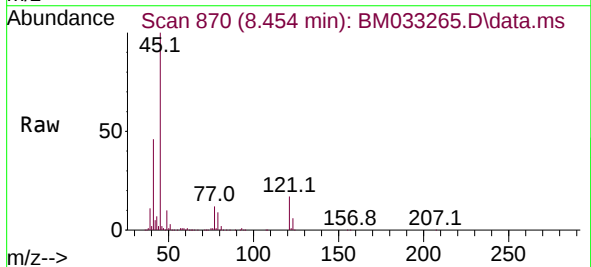
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

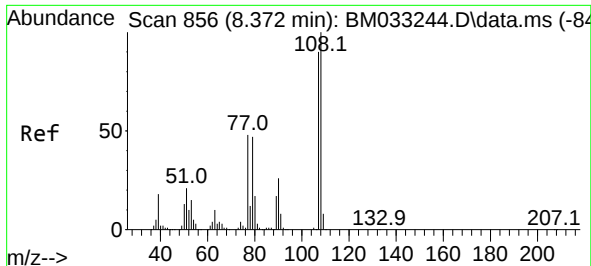
Tgt Ion: 79 Resp: 357356
Ion Ratio Lower Upper
79 100
108 69.6 53.6 80.4
77 64.6 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.018 ng
RT: 8.454 min Scan# 870
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 45 Resp: 592933
Ion Ratio Lower Upper
45 100
77 12.4 0.0 36.1
79 9.0 0.0 30.5



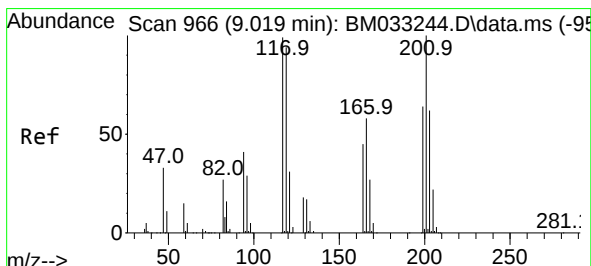
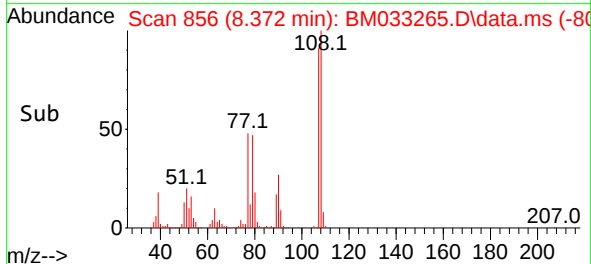
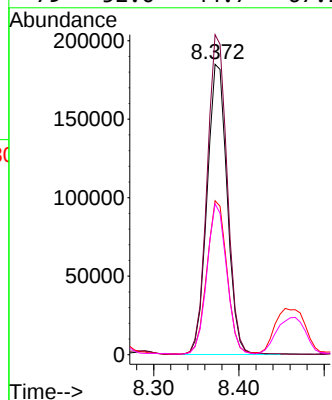
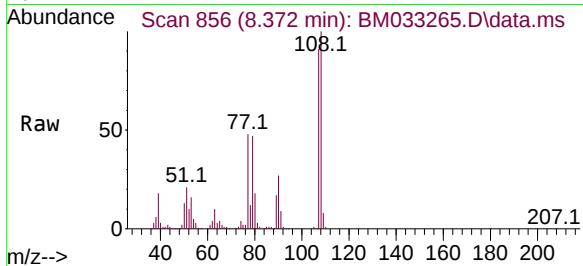


#17
2-Methylphenol
Concen: 39.779 ng
RT: 8.372 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 302010

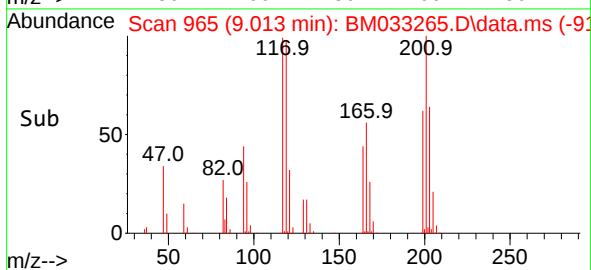
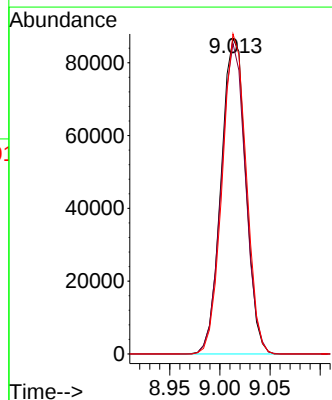
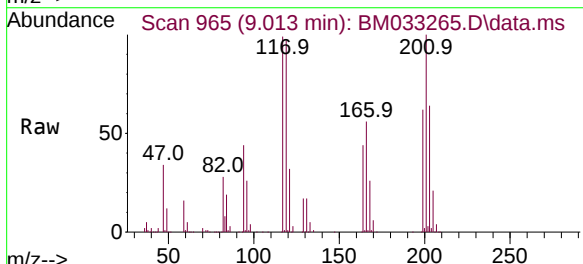
Ion	Ratio	Lower	Upper
107	100		
108	110.2	87.9	131.9
77	53.0	48.2	72.2
79	52.0	44.7	67.1

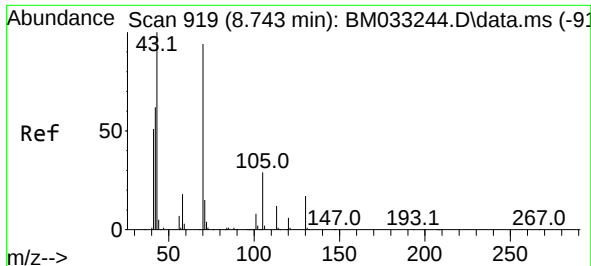


#18
Hexachloroethane
Concen: 38.391 ng
RT: 9.013 min Scan# 965
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:117 Resp: 148130

Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.7	116.5
201	101.4	70.2	105.2

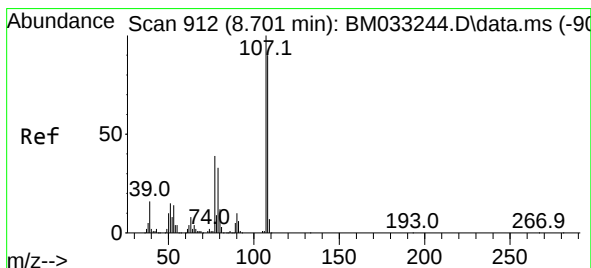
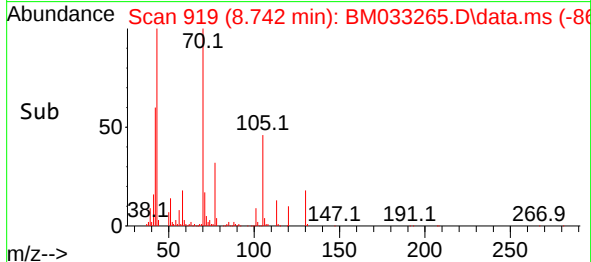
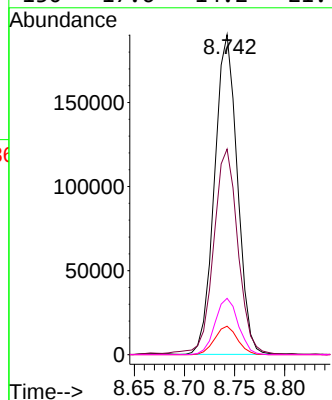
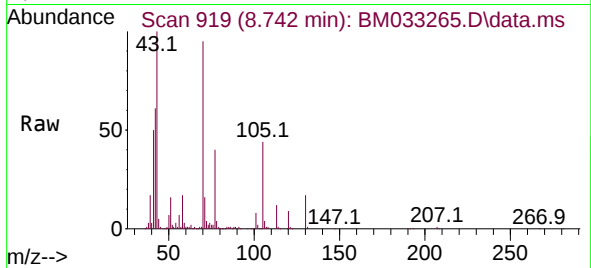




#19
n-Nitroso-di-n-propylamine
Concen: 39.821 ng
RT: 8.742 min Scan# 919
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

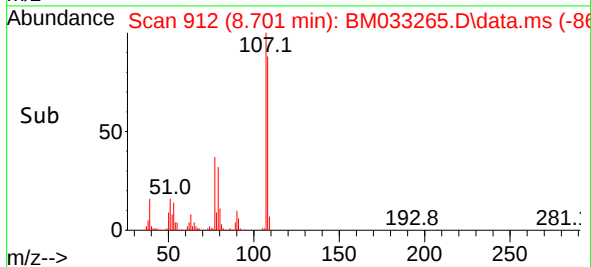
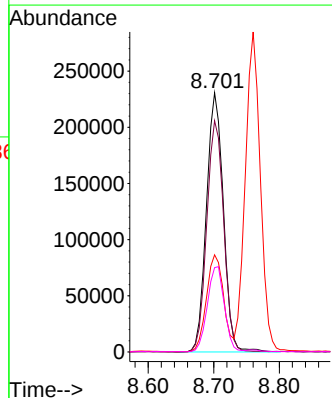
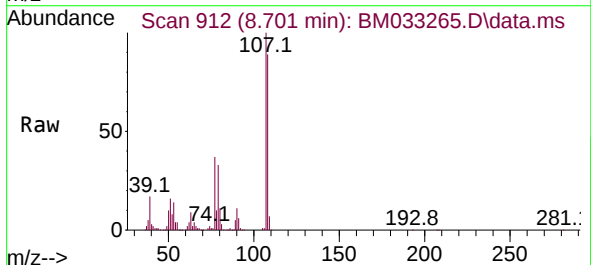
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

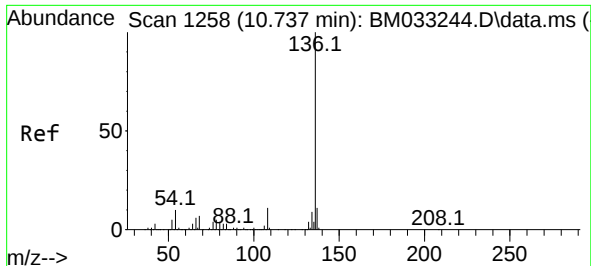
Tgt Ion: 70 Resp: 301110
Ion Ratio Lower Upper
70 100
42 64.3 56.3 84.5
101 8.9 7.8 11.6
130 17.6 14.2 21.4



#20
3+4-Methylphenols
Concen: 40.400 ng
RT: 8.701 min Scan# 912
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 107 Resp: 415463
Ion Ratio Lower Upper
107 100
108 89.2 67.6 107.6
77 37.5 21.9 61.9
79 32.5 15.3 55.3

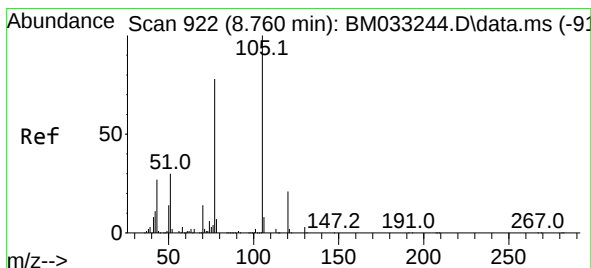
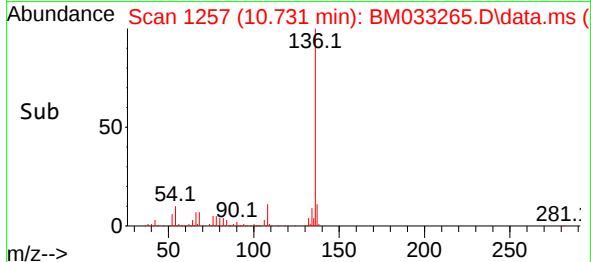
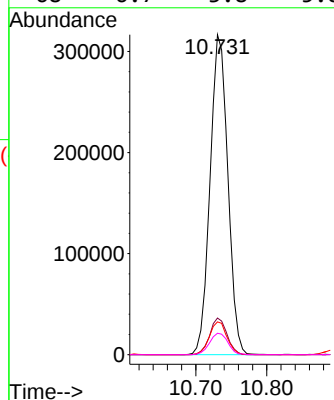
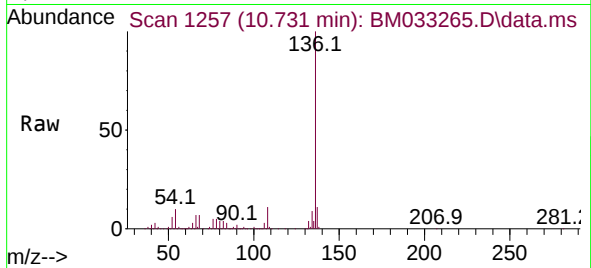




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.731 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

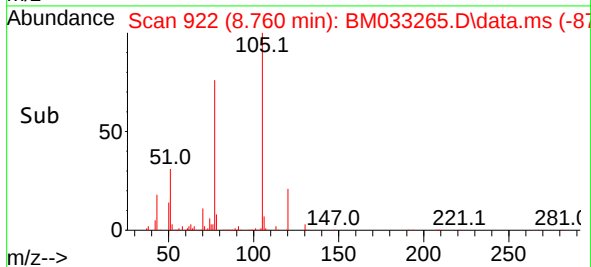
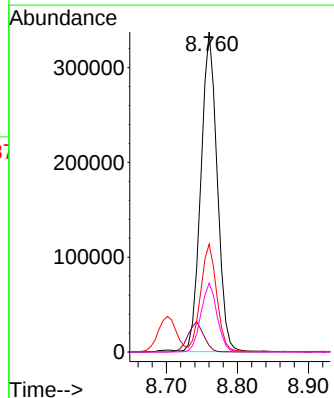
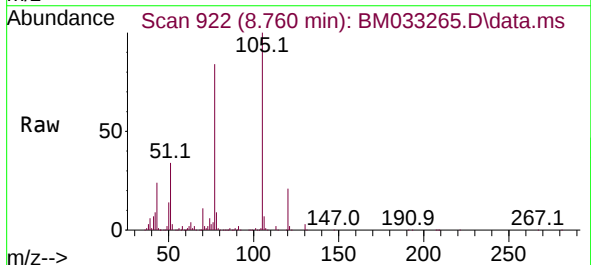
Instrument :
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ClientSampleId :
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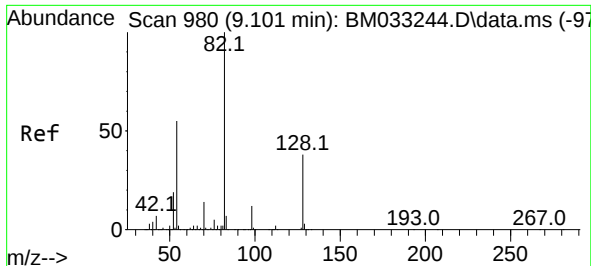
Tgt Ion:136 Resp: 550242
Ion Ratio Lower Upper
136 100
137 11.5 8.7 13.1
54 10.3 7.4 11.0
68 6.7 3.8 5.8#



#22
Acetophenone
Concen: 38.045 ng
RT: 8.760 min Scan# 922
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:105 Resp: 538759
Ion Ratio Lower Upper
105 100
71 2.0 3.8 5.6#
51 33.7 29.5 44.3
120 21.5 16.3 24.5

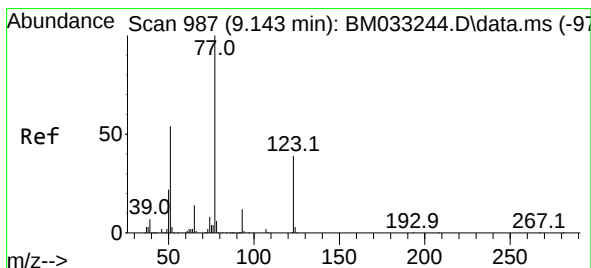
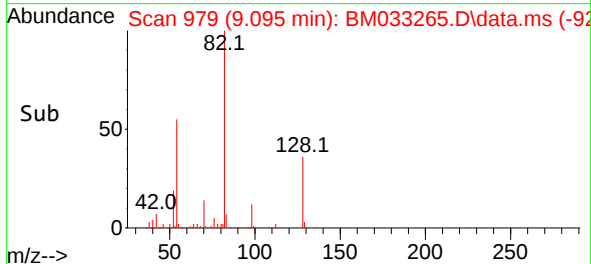
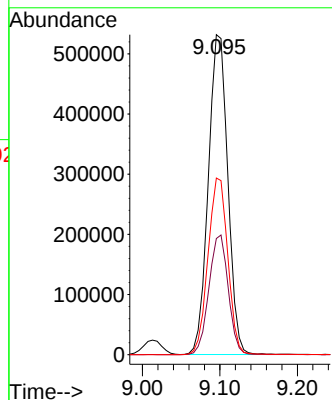
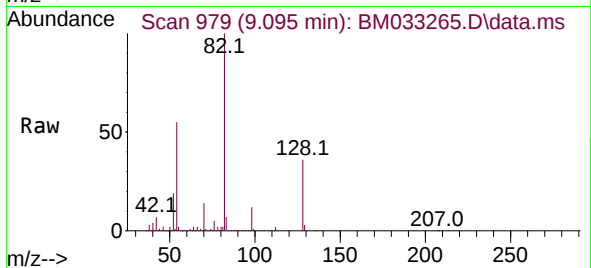




#23
Nitrobenzene-d5
Concen: 78.323 ng
RT: 9.095 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

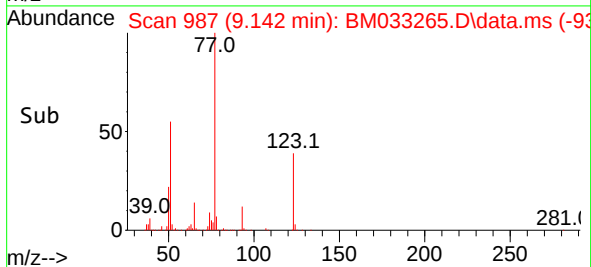
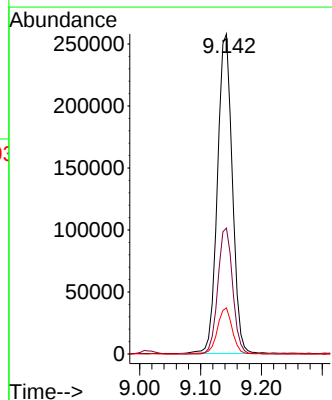
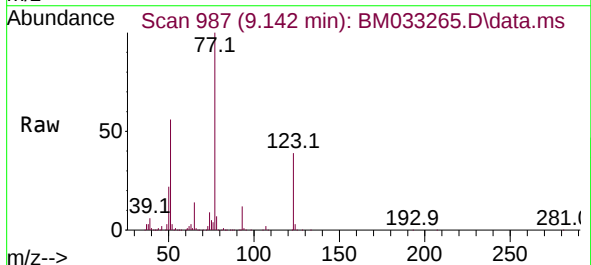
Instrument :
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ClientSampleId :
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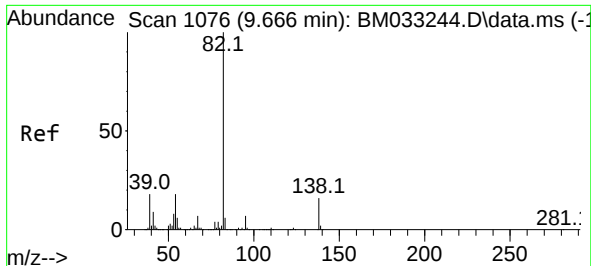
Tgt Ion: 82 Resp: 928342
Ion Ratio Lower Upper
82 100
128 36.3 29.0 43.6
54 55.2 45.8 68.8



#24
Nitrobenzene
Concen: 38.166 ng
RT: 9.142 min Scan# 987
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 77 Resp: 435799
Ion Ratio Lower Upper
77 100
123 39.3 30.1 45.1
65 14.4 11.7 17.5

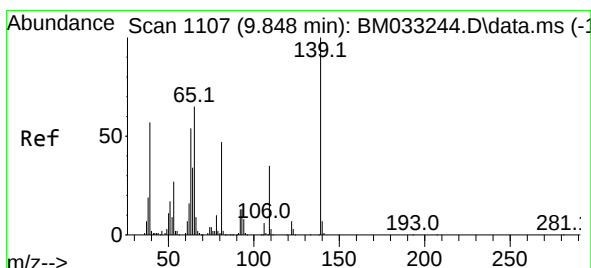
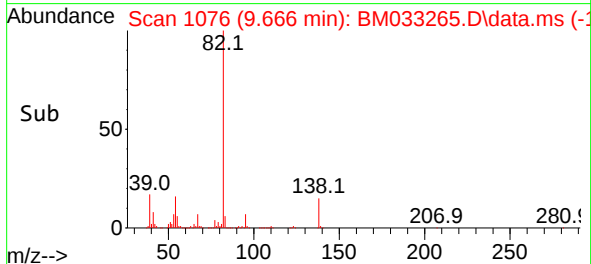
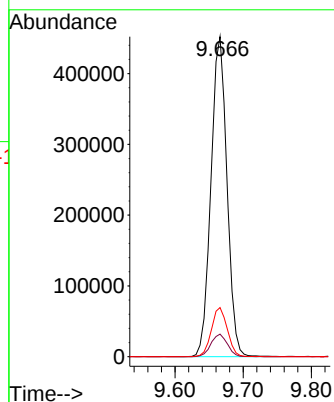
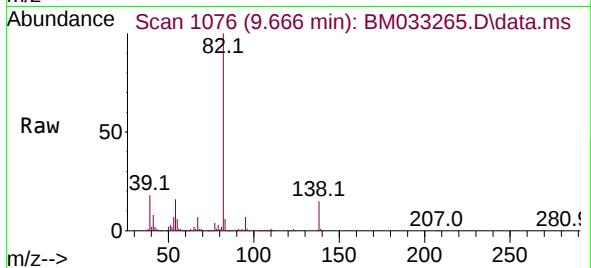




#25
Isophorone
Concen: 39.858 ng
RT: 9.666 min Scan# 1076
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

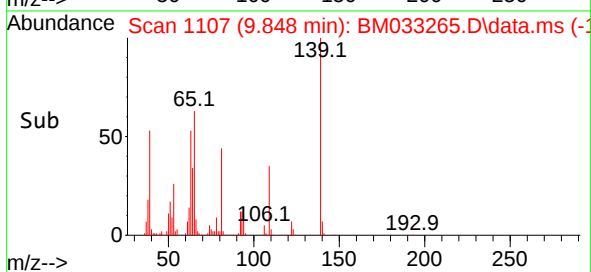
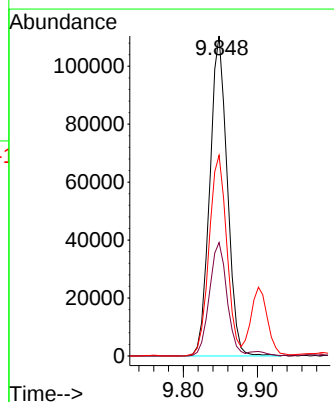
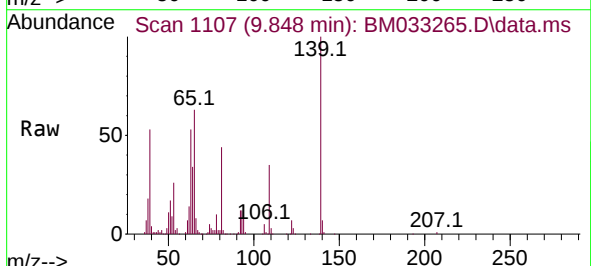
Instrument :
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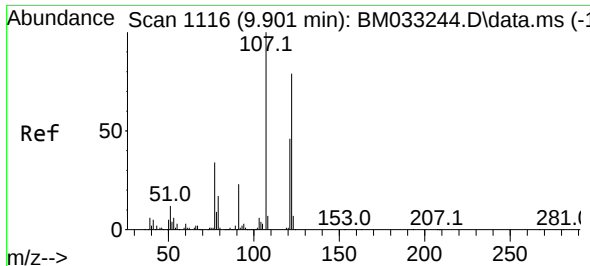
Tgt Ion: 82 Resp: 738802
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 15.3 12.4 18.6



#26
2-Nitrophenol
Concen: 42.433 ng
RT: 9.848 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 139 Resp: 180724
Ion Ratio Lower Upper
139 100
109 35.5 34.8 52.2
65 62.7 59.9 89.9

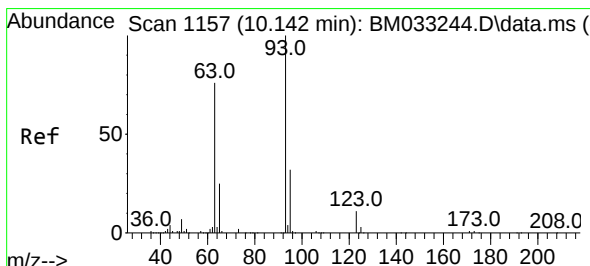
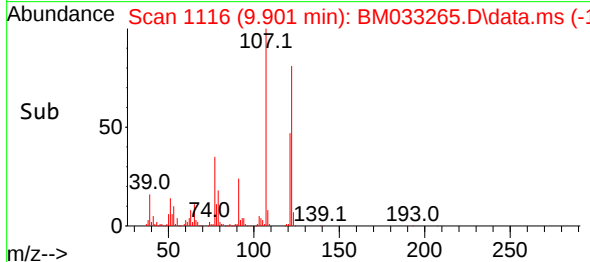
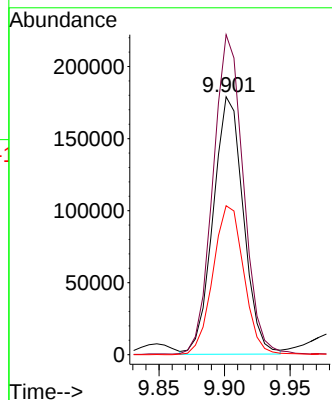
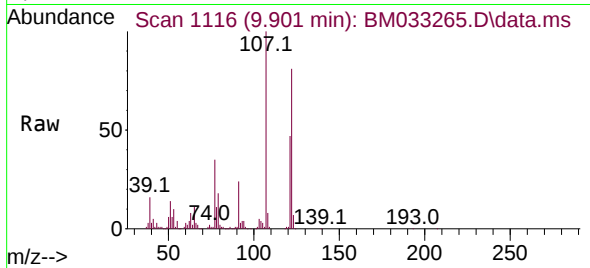




#27
2,4-Dimethylphenol
Concen: 39.431 ng
RT: 9.901 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

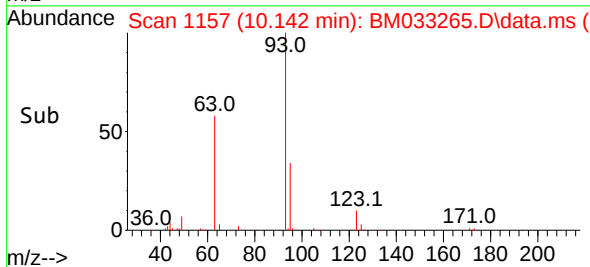
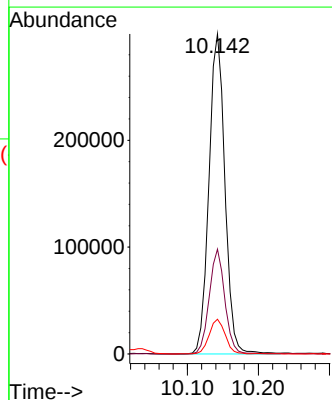
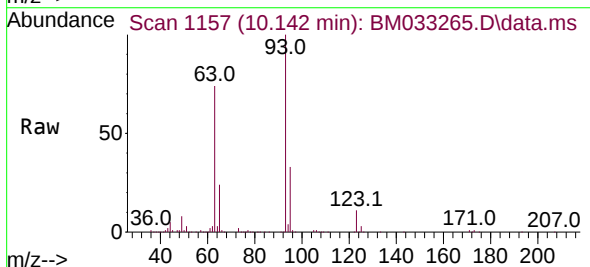
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

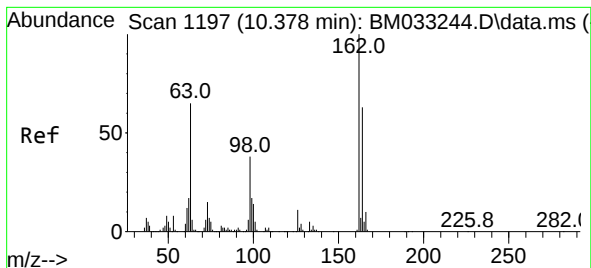
Tgt Ion:122 Resp: 286802
Ion Ratio Lower Upper
122 100
107 124.1 100.6 150.8
121 57.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.778 ng
RT: 10.142 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 93 Resp: 468287
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 10.8 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 40.100 ng

RT: 10.378 min Scan# 1197

Delta R.T. -0.000 min

Lab File: BM033265.D

Acq: 26 Nov 2021 15:17

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

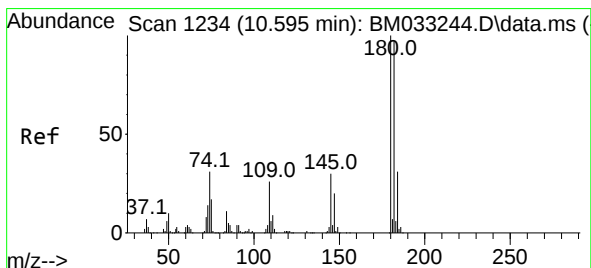
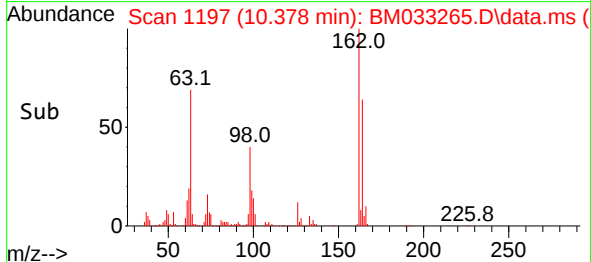
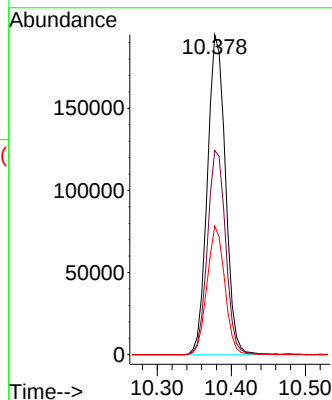
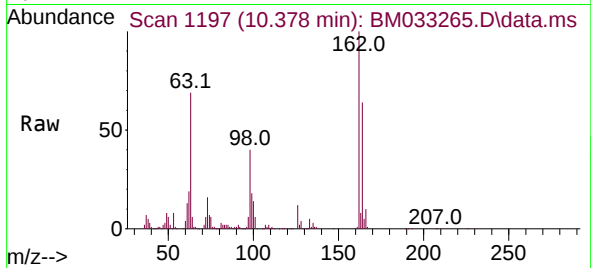
Tgt Ion:162 Resp: 330396

Ion Ratio Lower Upper

162 100

164 63.8 47.4 87.4

98 40.2 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 37.422 ng

RT: 10.595 min Scan# 1234

Delta R.T. -0.000 min

Lab File: BM033265.D

Acq: 26 Nov 2021 15:17

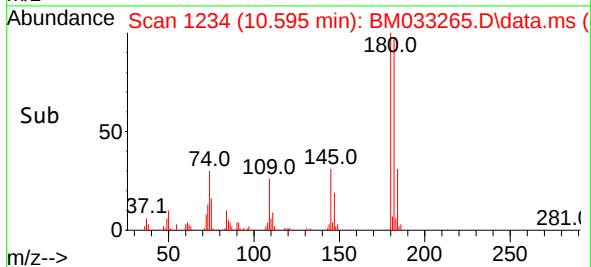
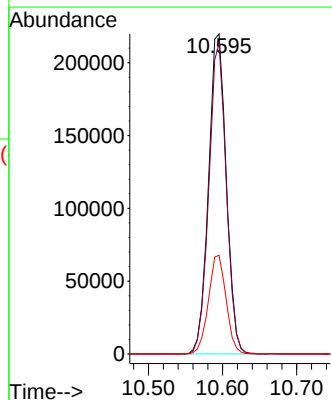
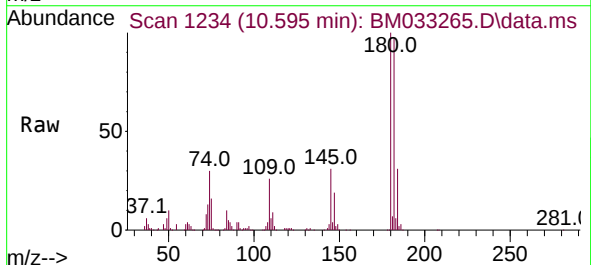
Tgt Ion:180 Resp: 365968

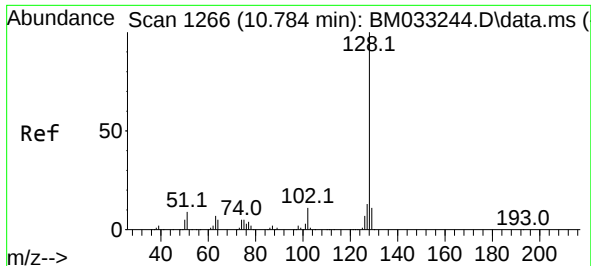
Ion Ratio Lower Upper

180 100

182 97.1 75.5 113.3

145 30.8 26.2 39.2

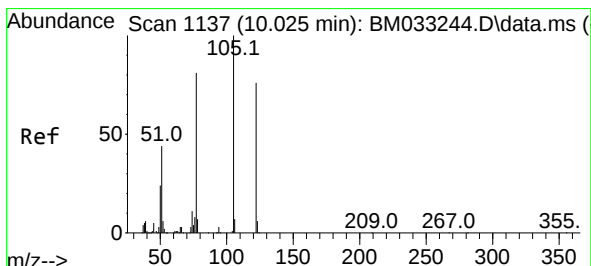
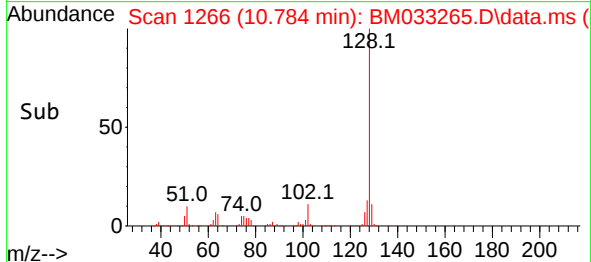
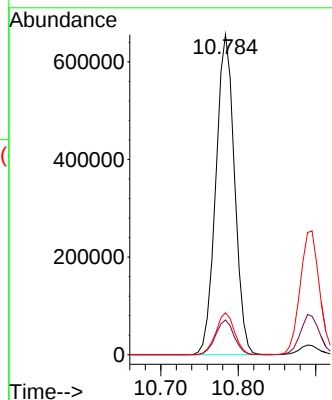
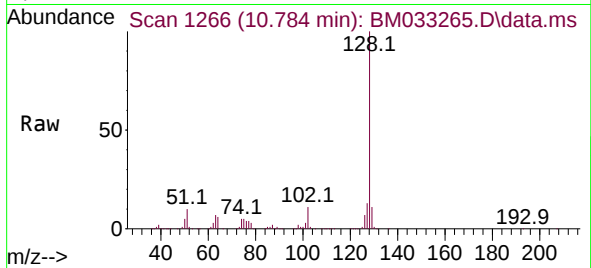




#31
Naphthalene
Concen: 37.780 ng
RT: 10.784 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

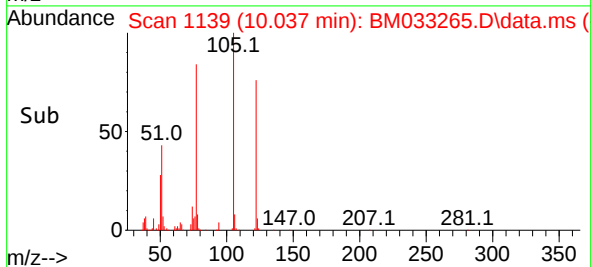
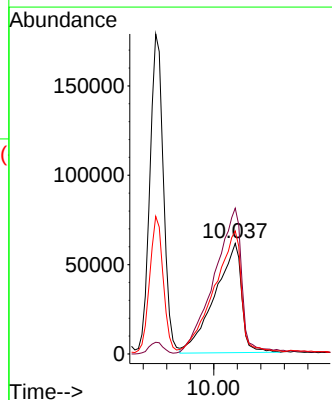
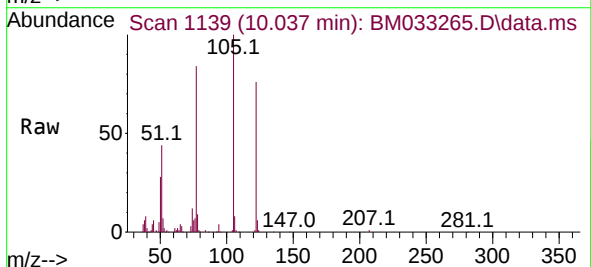
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

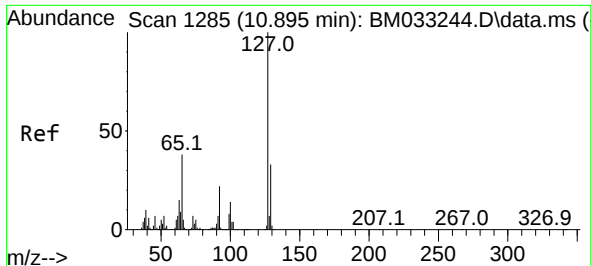
Tgt Ion:128 Resp: 1096562
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 41.773 ng
RT: 10.037 min Scan# 1139
Delta R.T. 0.011 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:122 Resp: 193550
Ion Ratio Lower Upper
122 100
105 131.8 120.3 160.3
77 111.2 100.0 140.0

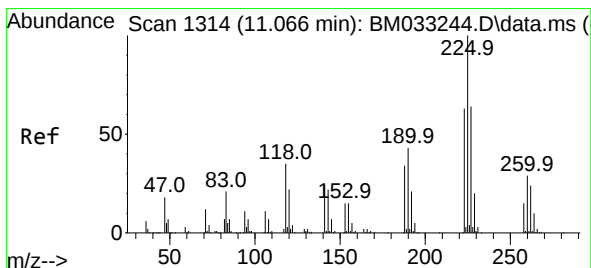
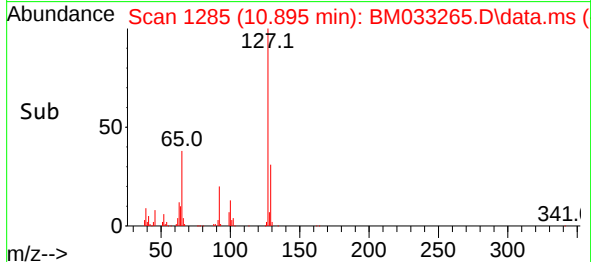
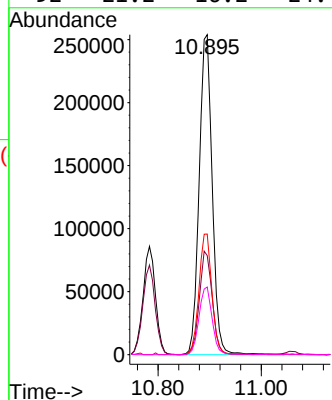
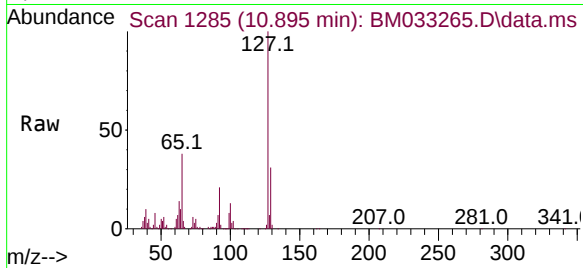




#33
4-Chloroaniline
Concen: 39.920 ng
RT: 10.895 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

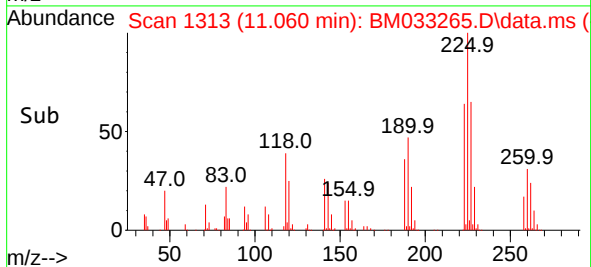
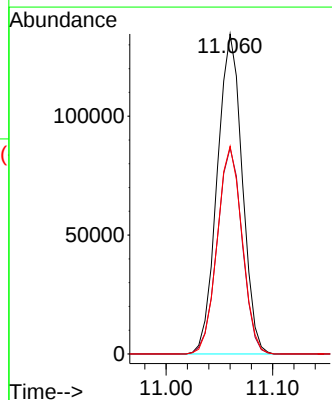
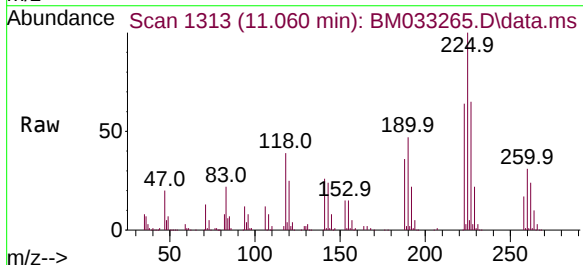
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

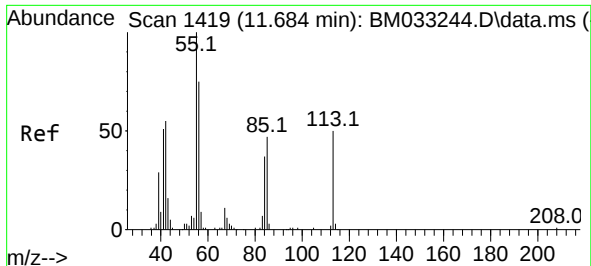
Tgt Ion:127	Resp: 445624
Ion Ratio	Lower Upper
127 100	
129 30.9	25.6 38.4
65 37.7	30.4 45.6
92 21.2	16.2 24.4



#34
Hexachlorobutadiene
Concen: 36.256 ng
RT: 11.060 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt	Ion:225	Resp:	219181
Ion	Ratio	Lower	Upper
225	100		
223	64.4	52.6	78.8
227	64.9	51.2	76.8

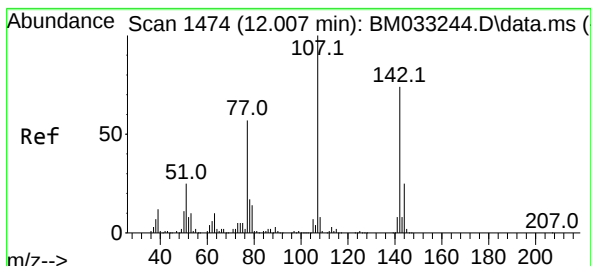
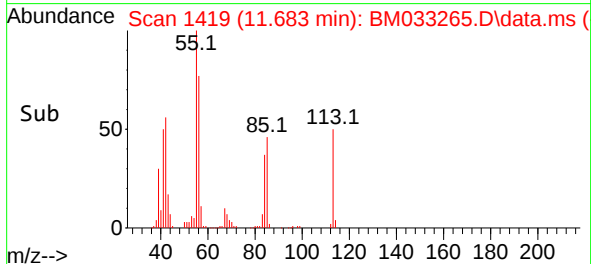
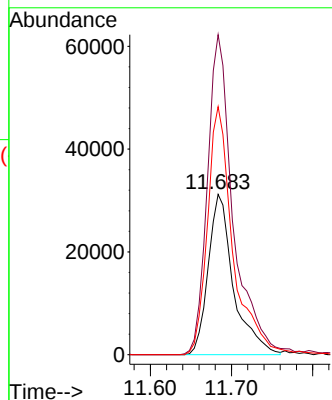
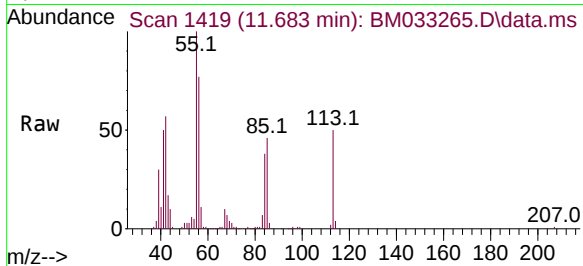




#35
Caprolactam
Concen: 42.760 ng
RT: 11.683 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

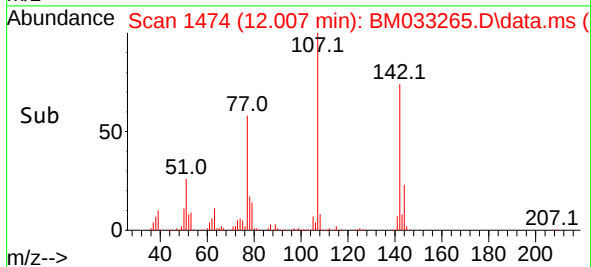
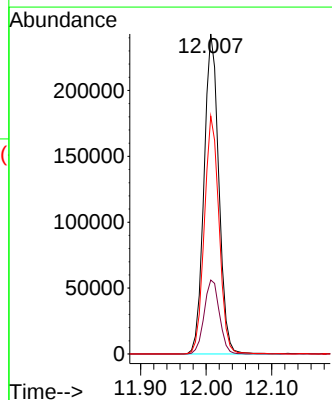
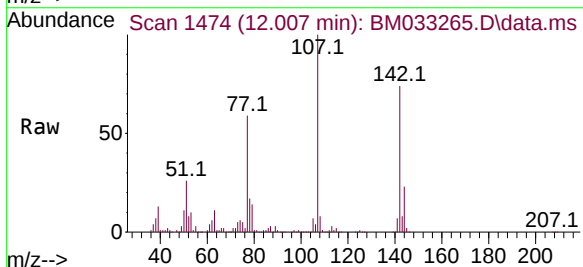
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

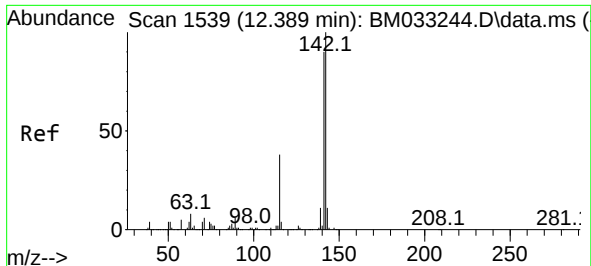
Tgt Ion:113 Resp: 67437
Ion Ratio Lower Upper
113 100
55 199.6 170.5 210.5
56 154.7 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 40.769 ng
RT: 12.007 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:107 Resp: 381874
Ion Ratio Lower Upper
107 100
144 23.1 19.3 28.9
142 74.4 60.5 90.7

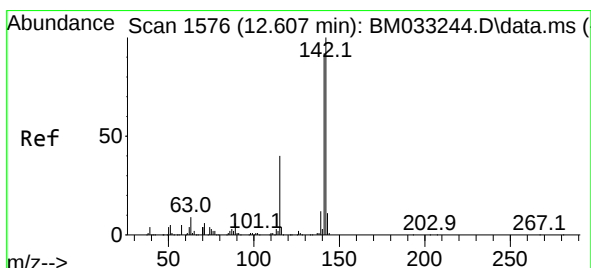
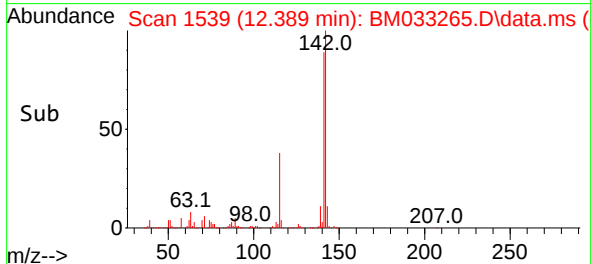
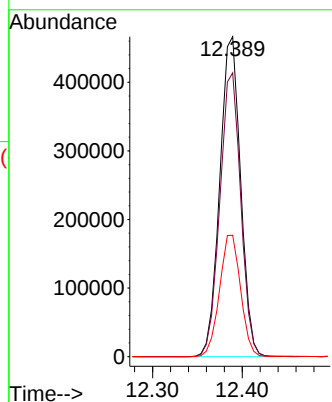
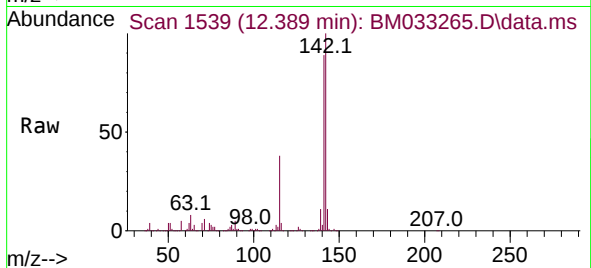




#37
2-Methylnaphthalene
Concen: 38.054 ng
RT: 12.389 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

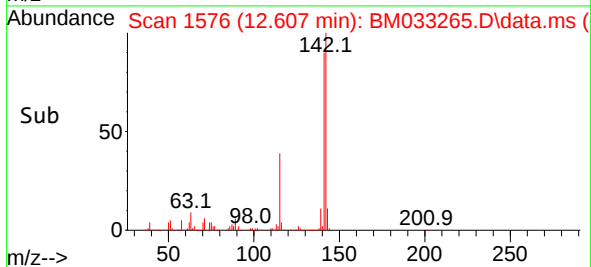
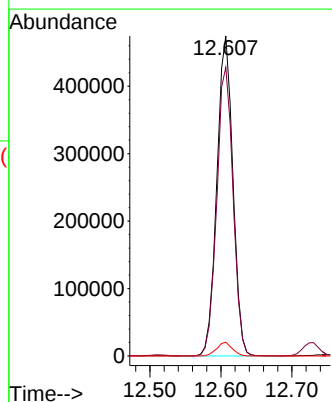
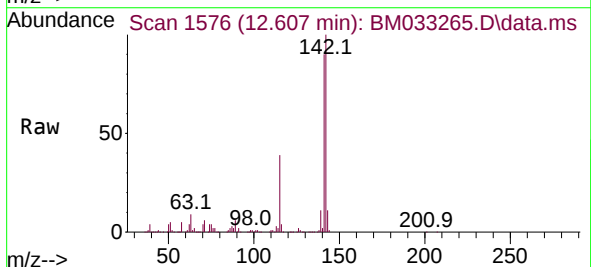
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

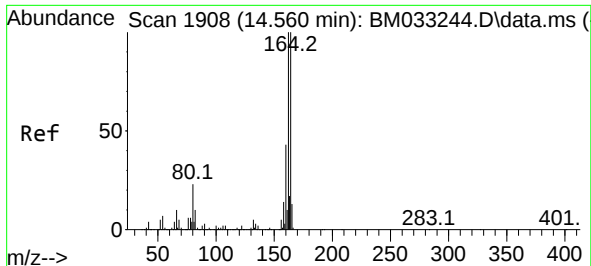
Tgt Ion:142 Resp: 751971
Ion Ratio Lower Upper
142 100
141 88.7 71.8 107.6
115 38.0 36.3 54.5



#38
1-Methylnaphthalene
Concen: 38.484 ng
RT: 12.607 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:142 Resp: 741922
Ion Ratio Lower Upper
142 100
141 90.2 75.6 113.4
116 4.3 4.0 6.0

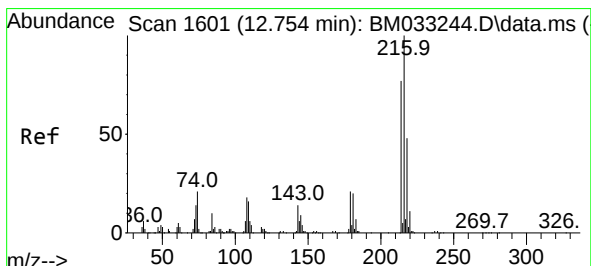
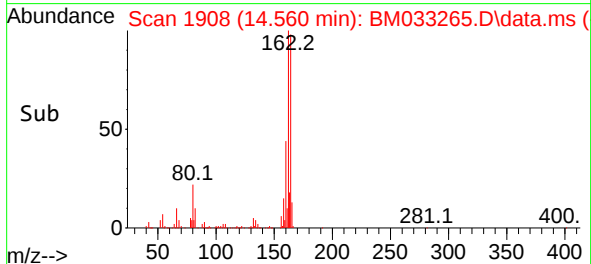
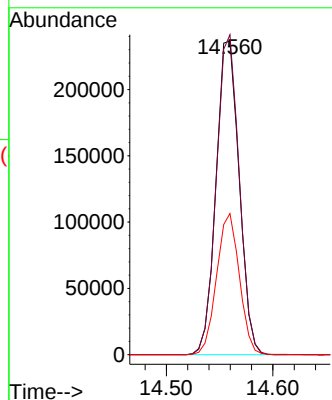
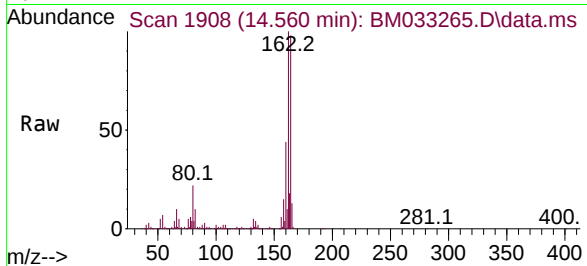




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.560 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

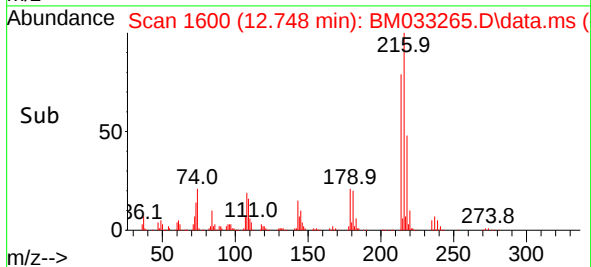
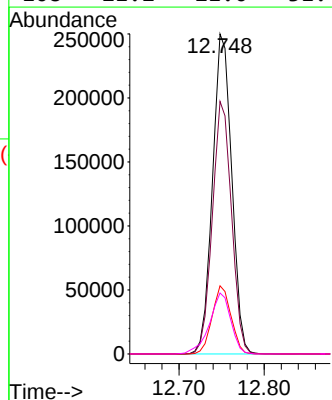
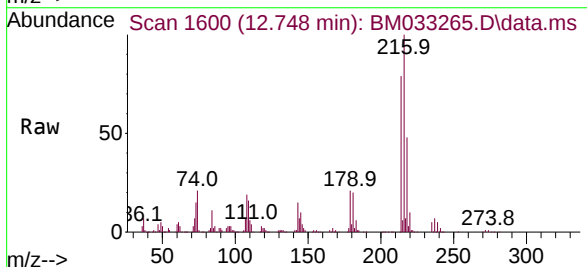
Instrument :
BNA_M
ClientSampleId :
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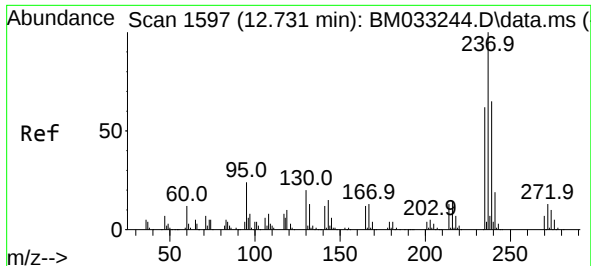
Tgt Ion:164 Resp: 357674
Ion Ratio Lower Upper
164 100
162 102.0 80.6 121.0
160 45.0 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.469 ng
RT: 12.748 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:216 Resp: 391500
Ion Ratio Lower Upper
216 100
214 78.8 62.5 93.7
179 21.0 18.7 28.1
108 21.2 21.0 31.4

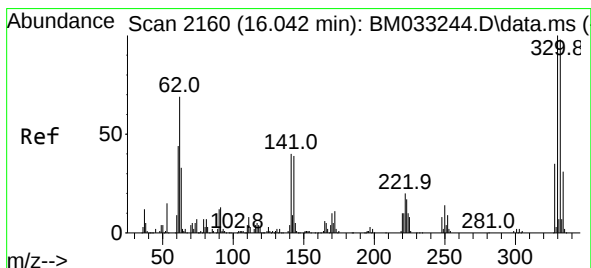
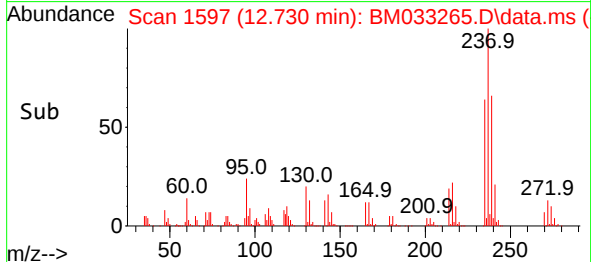
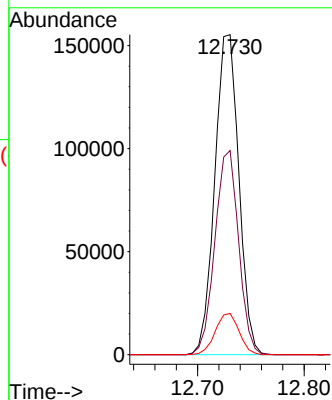
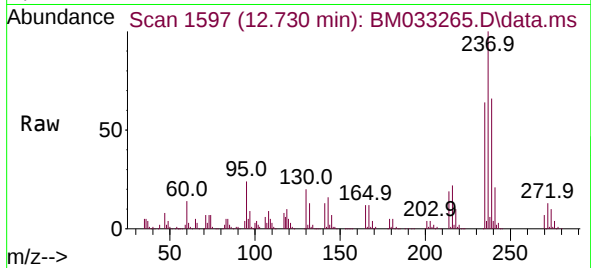




#41
Hexachlorocyclopentadiene
Concen: 45.652 ng
RT: 12.730 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

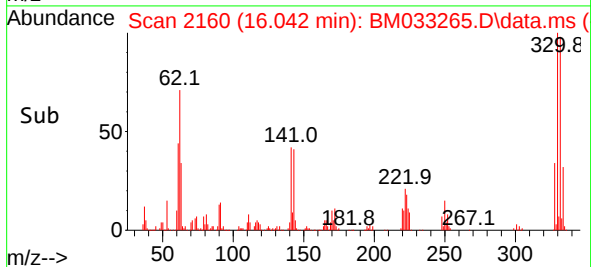
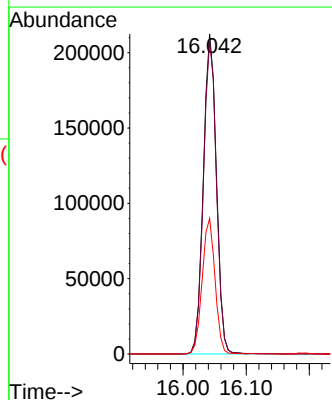
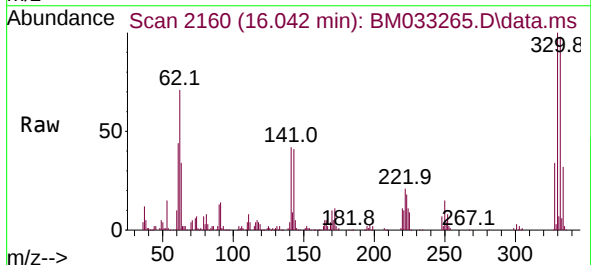
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

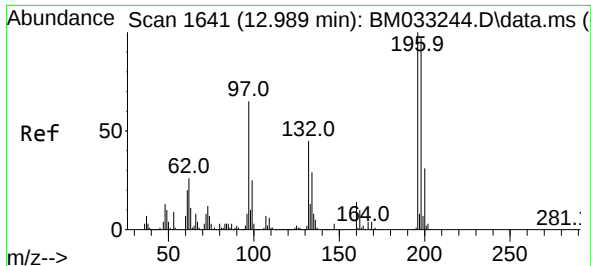
Tgt Ion:237 Resp: 243307
Ion Ratio Lower Upper
237 100
235 63.8 44.4 84.4
272 12.9 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 78.539 ng
RT: 16.042 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:330 Resp: 306221
Ion Ratio Lower Upper
330 100
332 97.3 75.7 113.5
141 41.6 50.7 76.1#

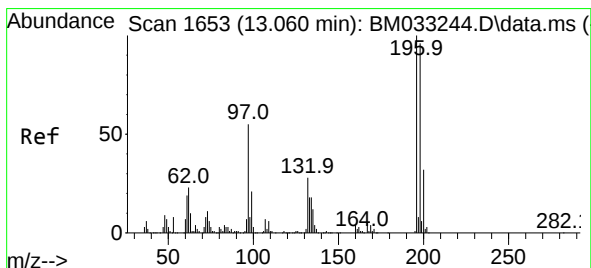
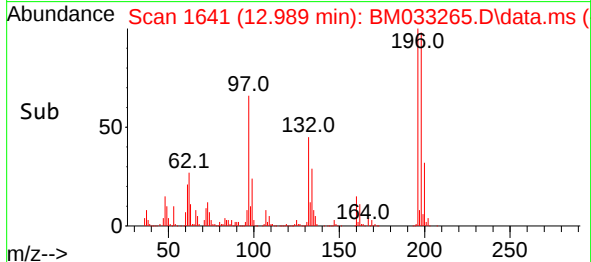
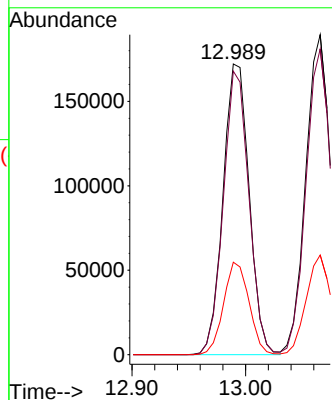
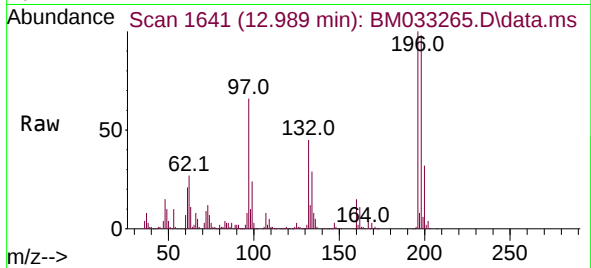




#43
2,4,6-Trichlorophenol
Concen: 40.155 ng
RT: 12.989 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

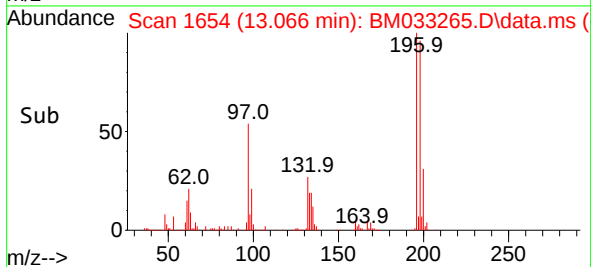
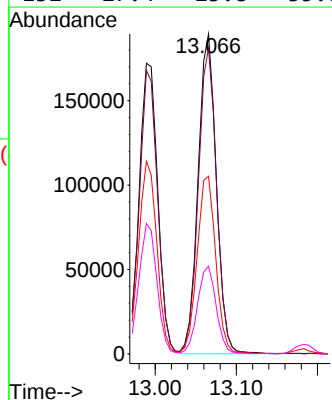
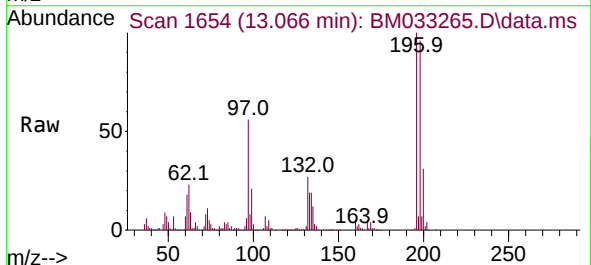
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

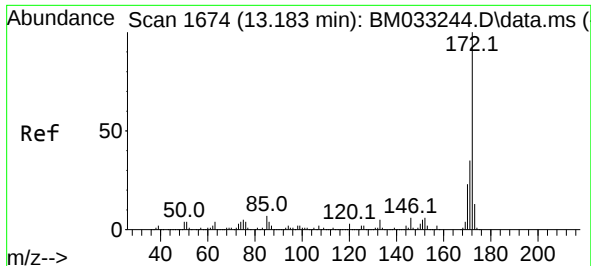
Tgt Ion:196 Resp: 275373
Ion Ratio Lower Upper
196 100
198 97.5 73.6 110.4
200 31.8 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 39.281 ng
RT: 13.066 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:196 Resp: 295120
Ion Ratio Lower Upper
196 100
198 95.6 77.0 115.4
97 55.6 53.9 80.9
132 27.4 23.8 35.8

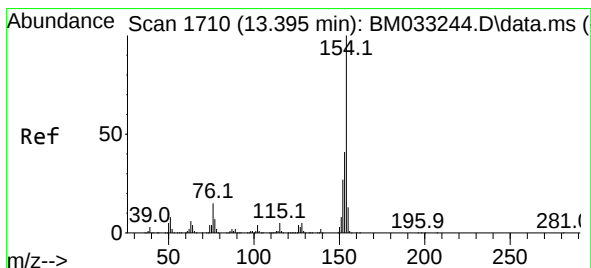
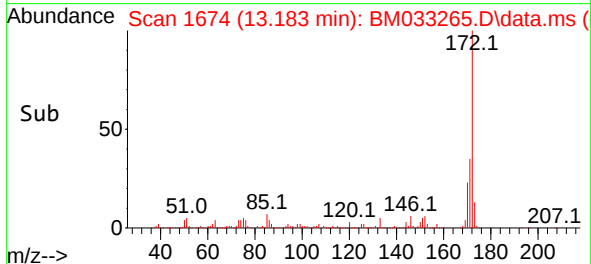
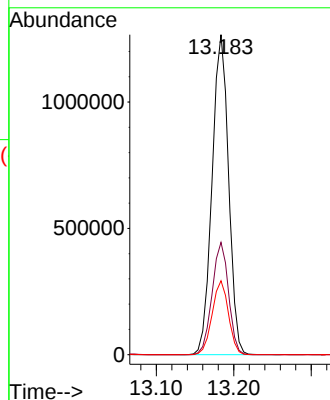
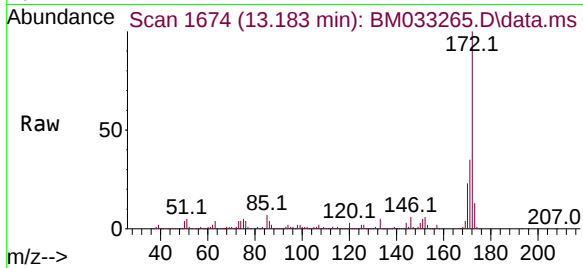




#45
2-Fluorobiphenyl
Concen: 74.091 ng
RT: 13.183 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

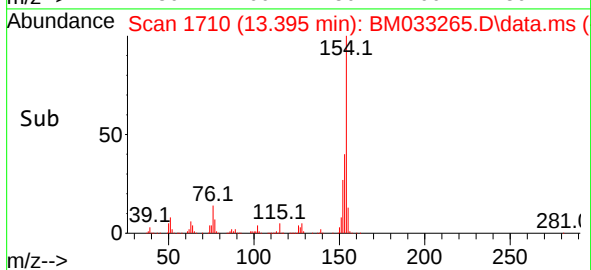
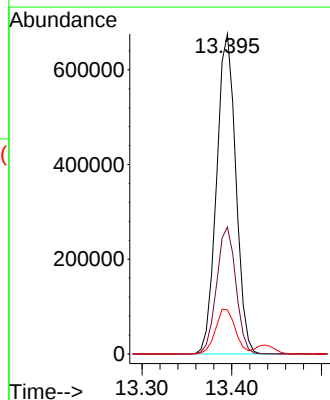
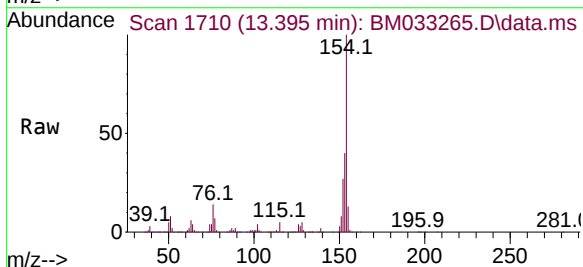
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

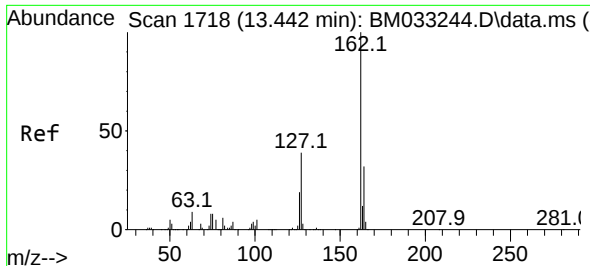
Tgt Ion:172 Resp: 1879070
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.429 ng
RT: 13.395 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:154 Resp: 1006563
Ion Ratio Lower Upper
154 100
153 39.7 20.3 60.3
76 13.8 0.0 33.5

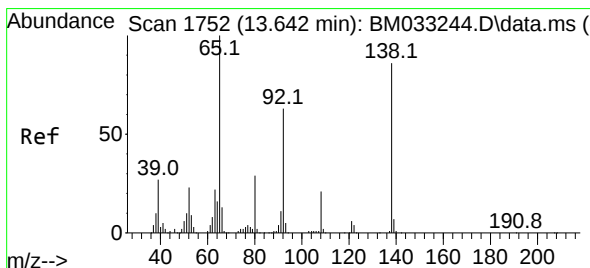
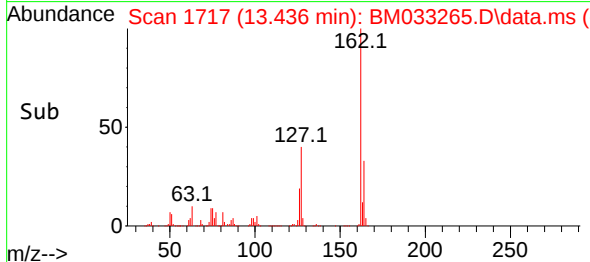
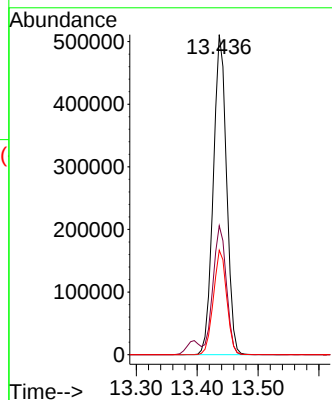
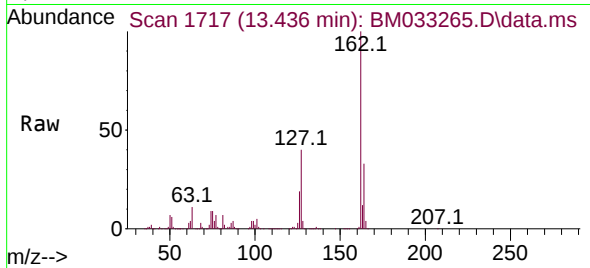




#47
2-Chloronaphthalene
Concen: 37.656 ng
RT: 13.436 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

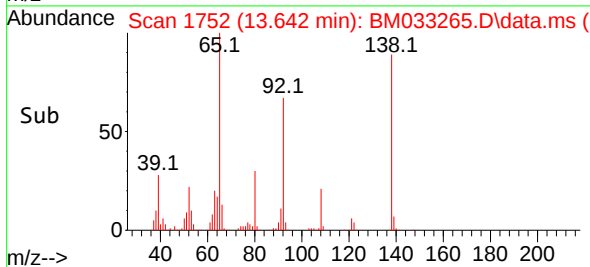
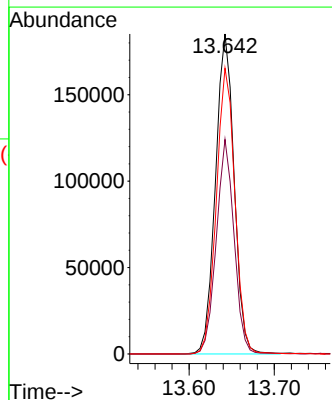
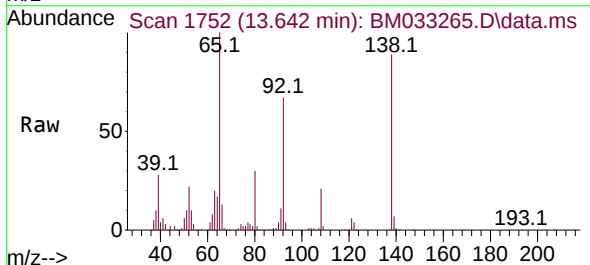
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

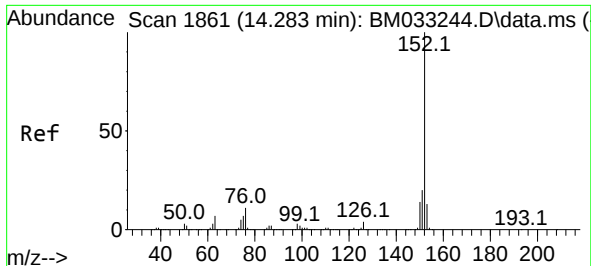
Tgt Ion:162 Resp: 773776
Ion Ratio Lower Upper
162 100
127 40.3 33.2 49.8
164 32.6 25.7 38.5



#48
2-Nitroaniline
Concen: 42.410 ng
RT: 13.642 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 65 Resp: 281684
Ion Ratio Lower Upper
65 100
92 67.0 51.2 76.8
138 89.3 66.8 100.2

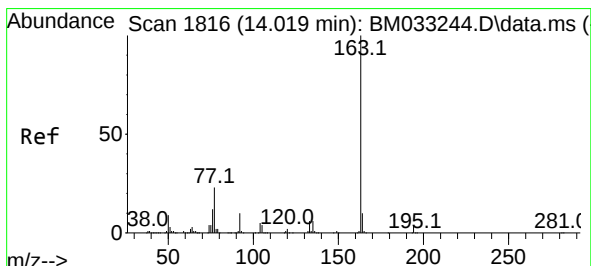
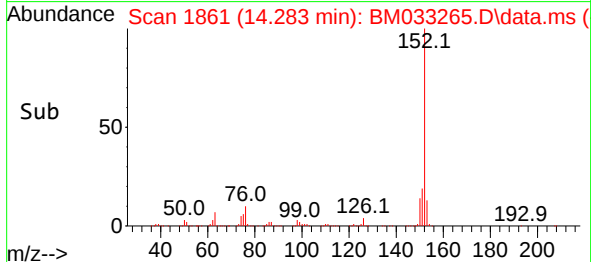
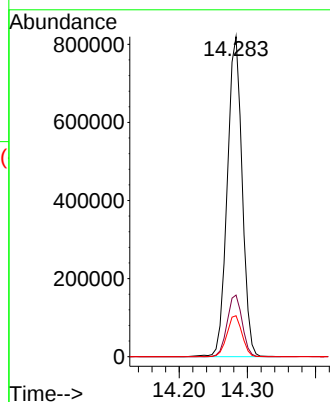
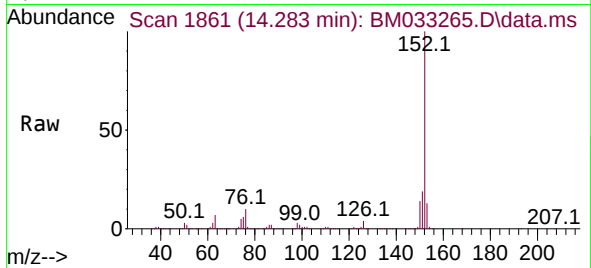




#49
Acenaphthylene
Concen: 38.685 ng
RT: 14.283 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

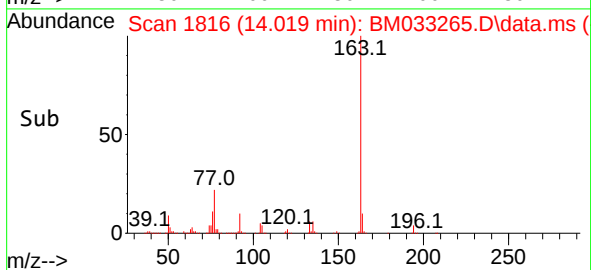
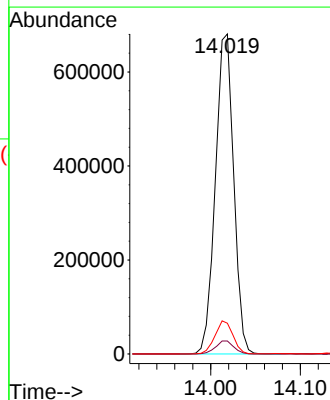
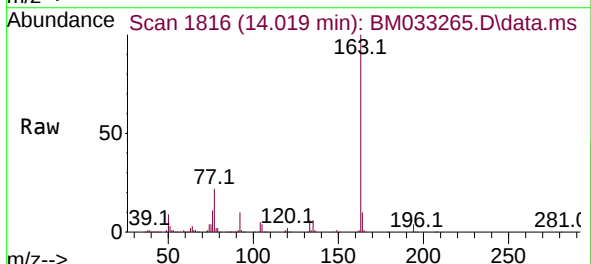
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

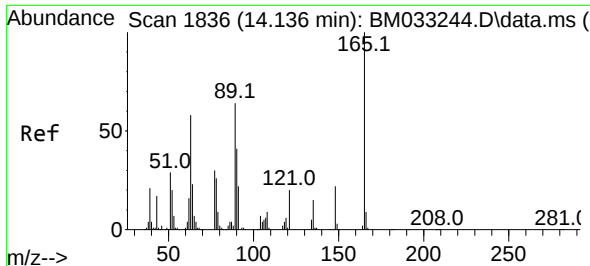
Tgt Ion:152 Resp: 1241495
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 12.8 10.6 15.8



#50
Dimethylphthalate
Concen: 37.935 ng
RT: 14.019 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:163 Resp: 964321
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 9.6 8.0 12.0

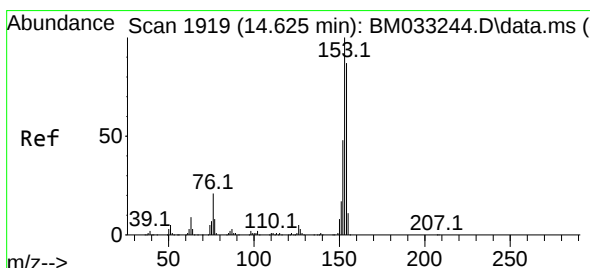
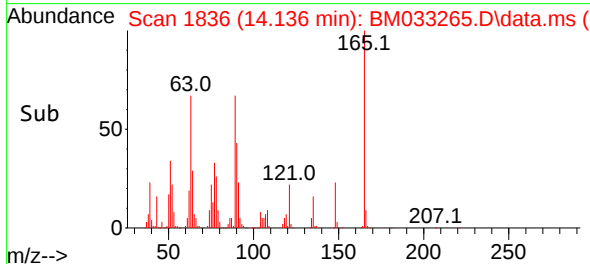
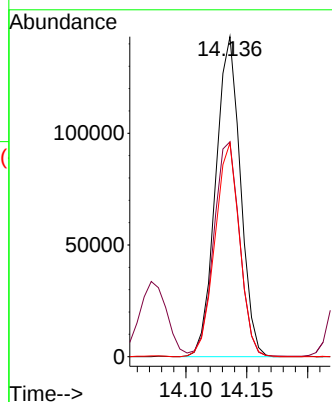
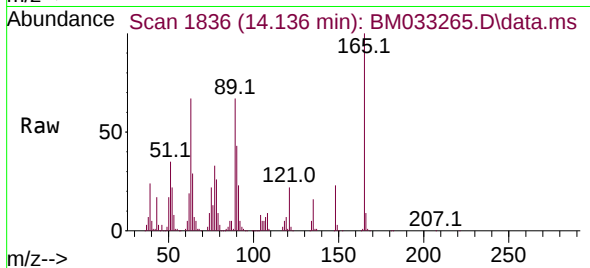




#51
2,6-Dinitrotoluene
Concen: 39.774 ng
RT: 14.136 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

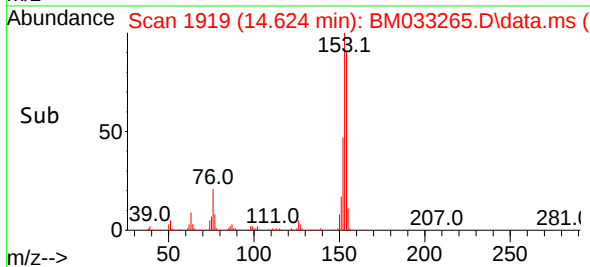
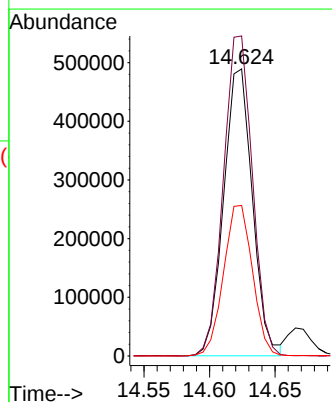
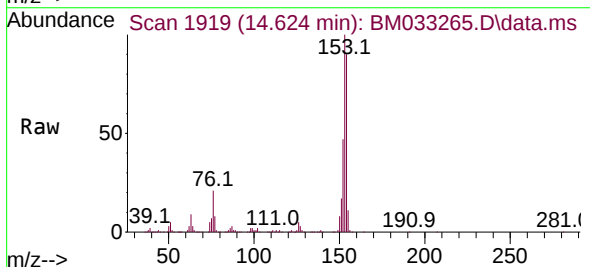
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

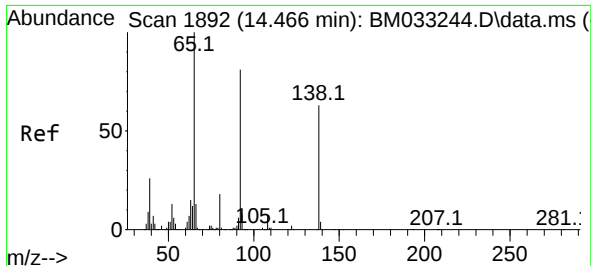
Tgt Ion:165 Resp: 202410
Ion Ratio Lower Upper
165 100
63 67.1 72.4 108.6#
89 66.8 69.3 103.9#



#52
Acenaphthene
Concen: 37.961 ng
RT: 14.624 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:154 Resp: 748590
Ion Ratio Lower Upper
154 100
153 111.5 92.4 138.6
152 52.5 43.7 65.5

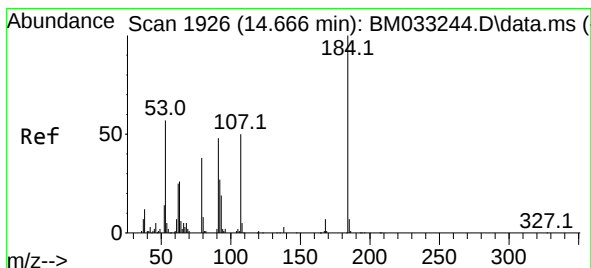
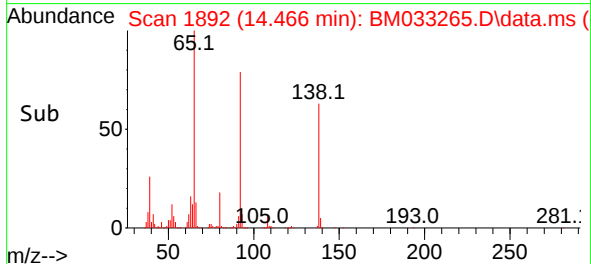
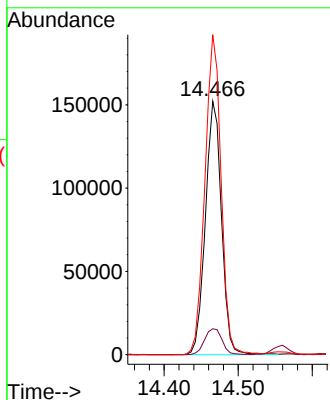
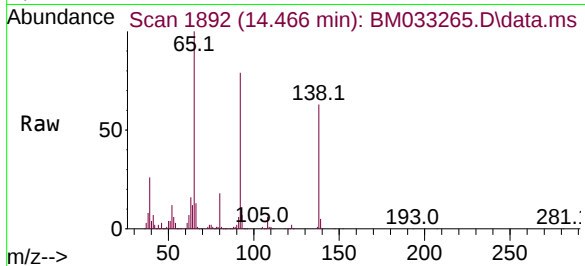




#53
3-Nitroaniline
Concen: 42.357 ng
RT: 14.466 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

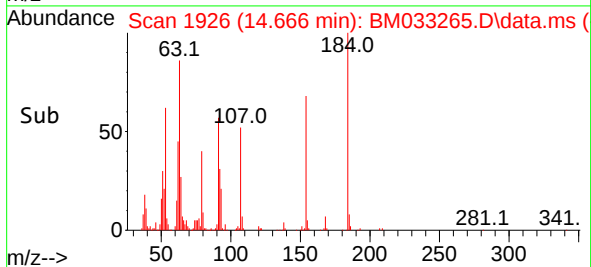
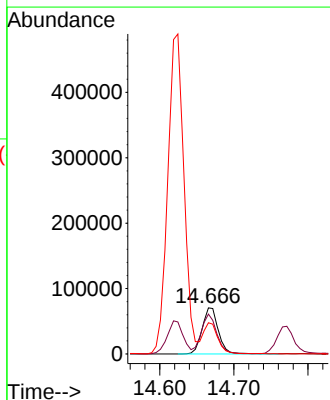
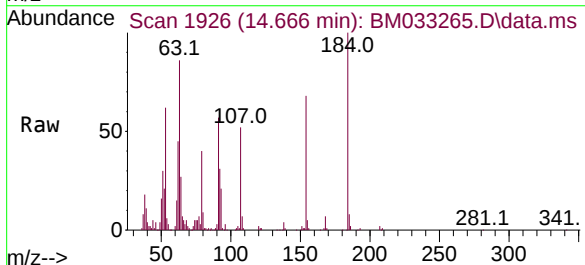
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

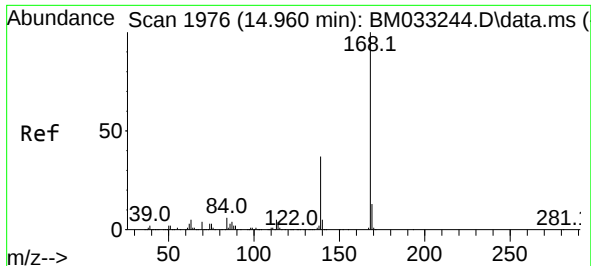
Tgt Ion:138 Resp: 229697
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 126.2 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 39.915 ng
RT: 14.666 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:184 Resp: 106733
Ion Ratio Lower Upper
184 100
63 86.5 93.8 140.6#
154 67.9 64.0 96.0

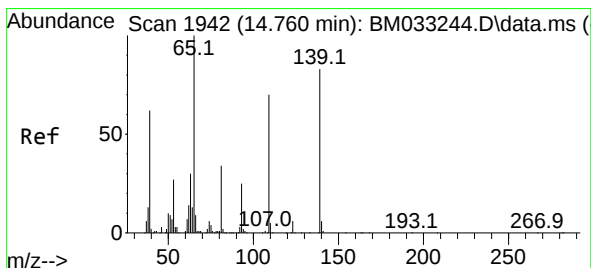
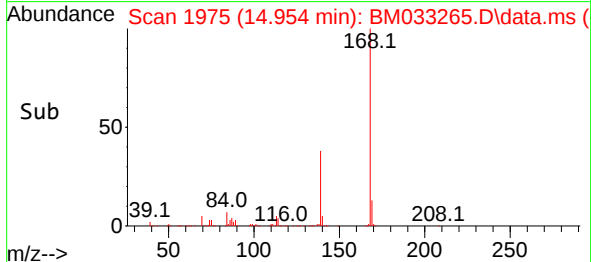
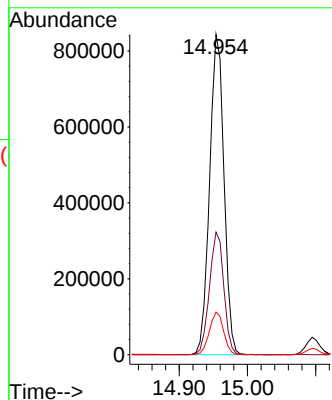
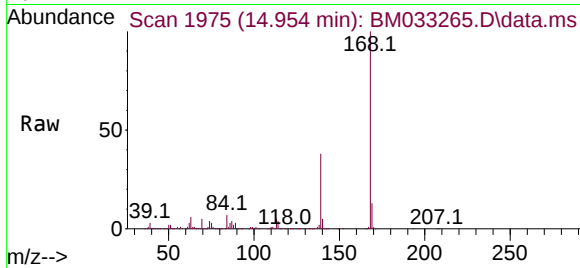




#55
Dibenzenofuran
Concen: 37.769 ng
RT: 14.954 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

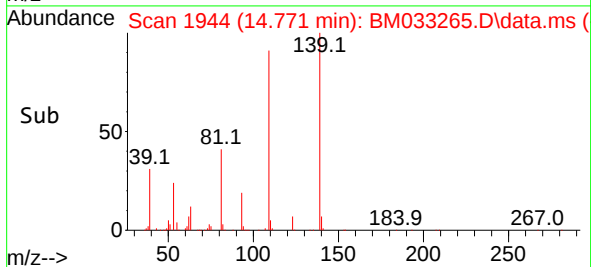
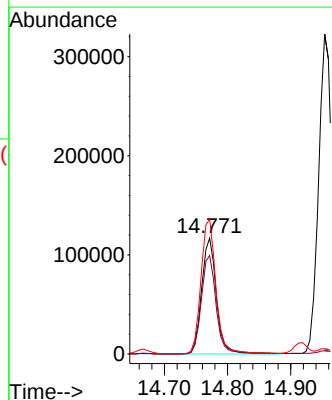
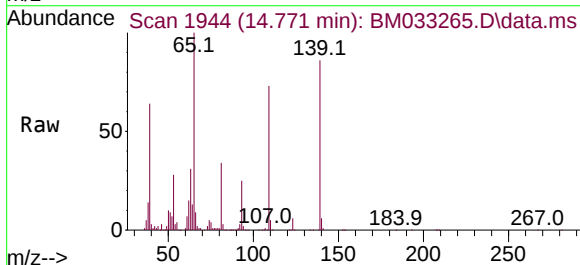
Instrument :
BNA_M
ClientSampleId :
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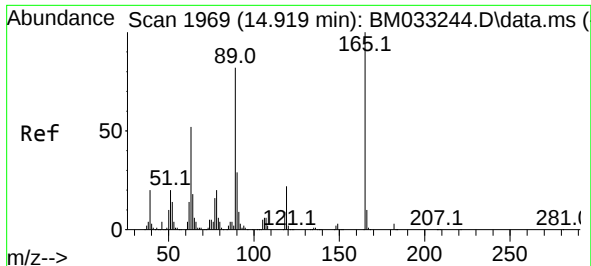
Tgt Ion:168 Resp: 1238477
Ion Ratio Lower Upper
168 100
139 38.3 35.0 52.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 43.762 ng
RT: 14.771 min Scan# 1944
Delta R.T. 0.012 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:139 Resp: 190206
Ion Ratio Lower Upper
139 100
109 84.9 92.3 132.3#
65 116.3 110.5 150.5

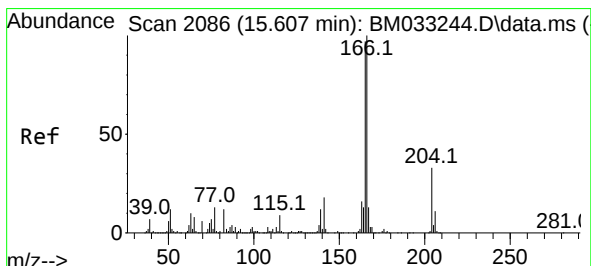
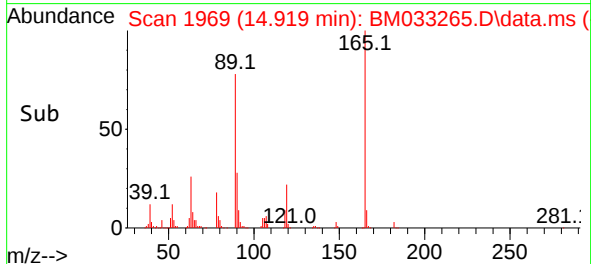
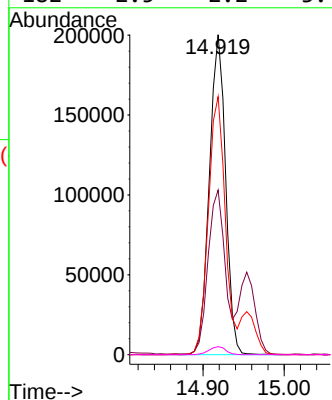
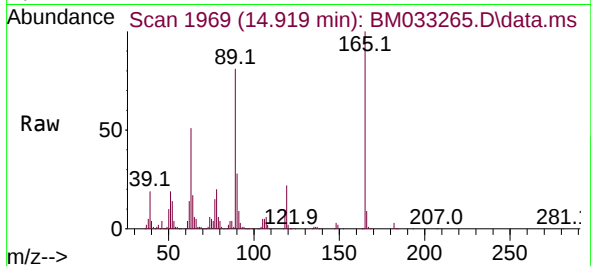




#57
2,4-Dinitrotoluene
Concen: 41.714 ng
RT: 14.919 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

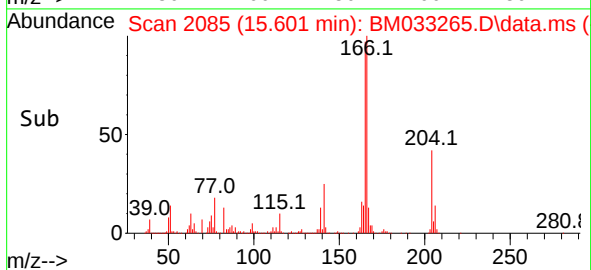
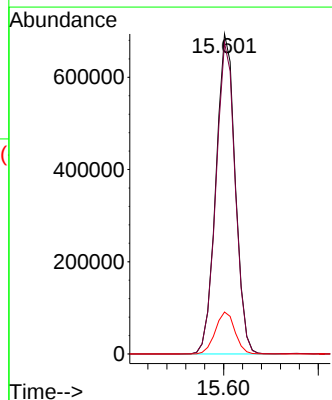
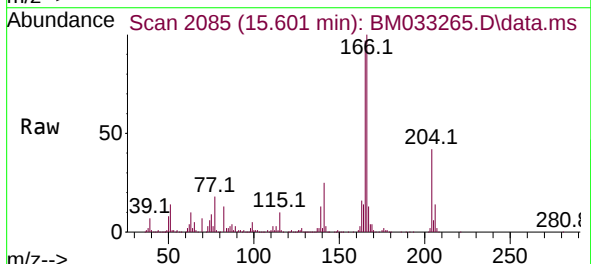
Instrument :
BNA_M
ClientSampleId :
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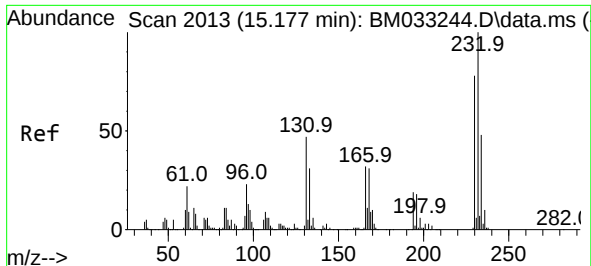
Tgt Ion:165 Resp: 278085
Ion Ratio Lower Upper
165 100
63 51.4 70.3 105.5#
89 80.7 83.1 124.7#
182 2.5 2.2 3.4



#58
Fluorene
Concen: 38.225 ng
RT: 15.601 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:166 Resp: 981482
Ion Ratio Lower Upper
166 100
165 97.3 79.3 118.9
167 13.1 10.6 16.0

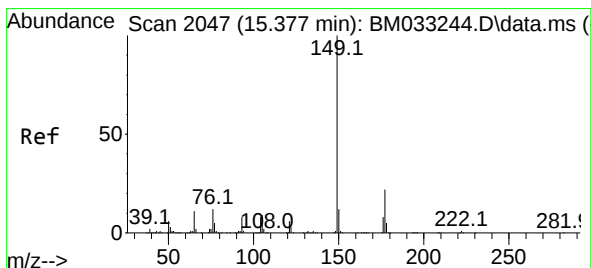
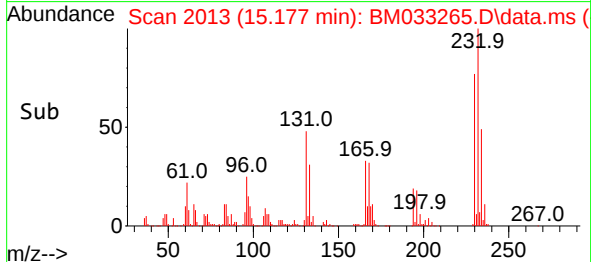
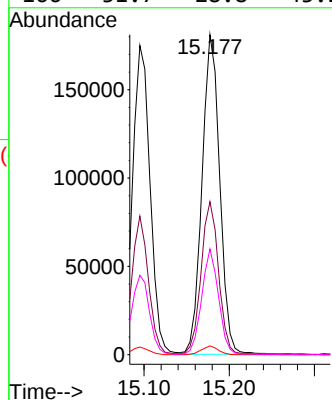
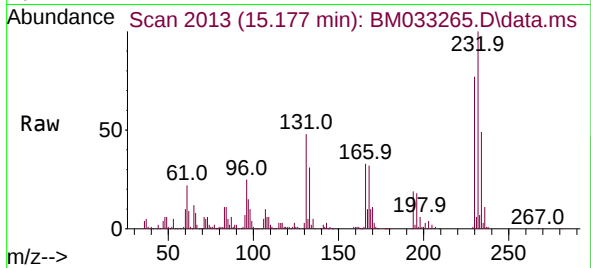




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.798 ng
RT: 15.177 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

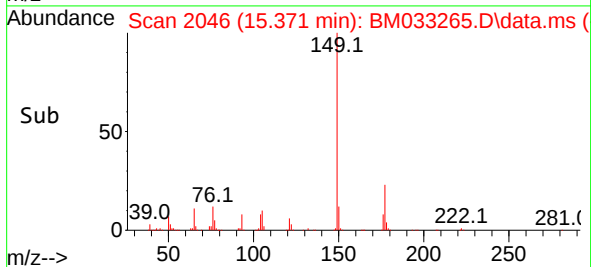
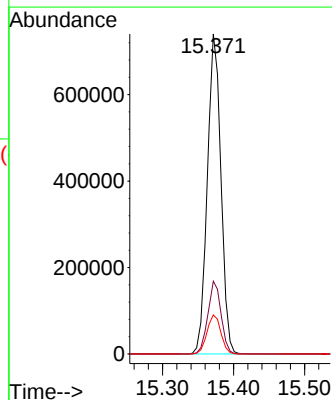
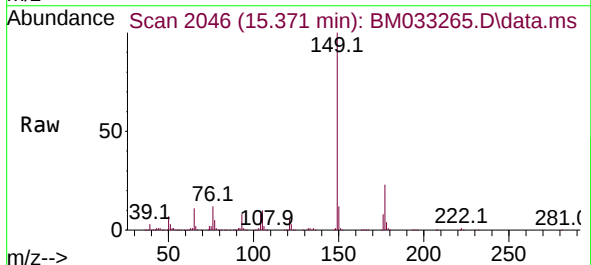
Instrument :
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ClientSampleId :
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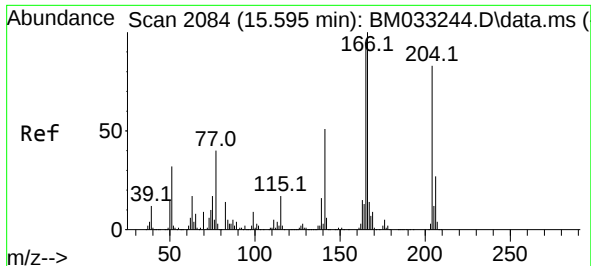
Tgt Ion:232 Resp: 261590
Ion Ratio Lower Upper
232 100
131 47.6 50.6 75.8#
130 2.6 3.0 4.4#
166 31.7 28.8 43.2



#60
Diethylphthalate
Concen: 39.040 ng
RT: 15.371 min Scan# 2046
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:149 Resp: 984644
Ion Ratio Lower Upper
149 100
177 22.8 15.7 23.5
150 12.2 9.6 14.4

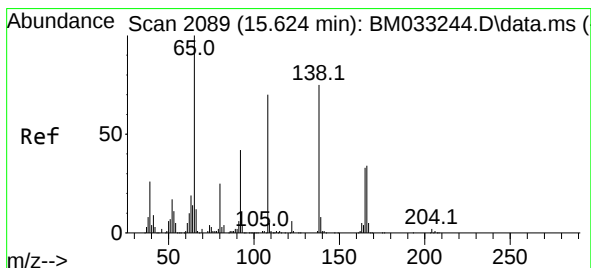
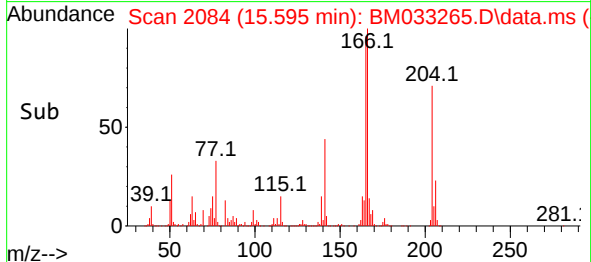
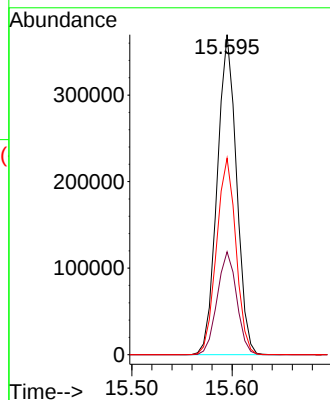
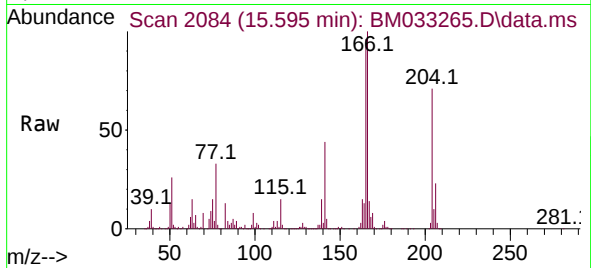




#61
4-Chlorophenyl-phenylether
Concen: 37.640 ng
RT: 15.595 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

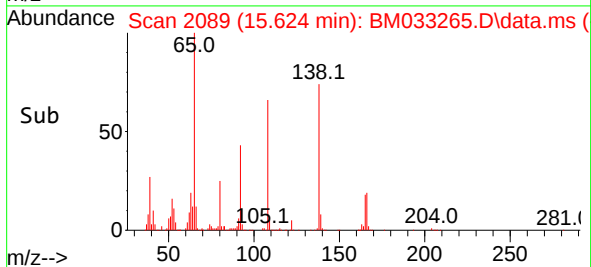
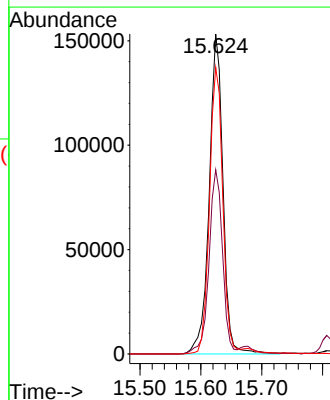
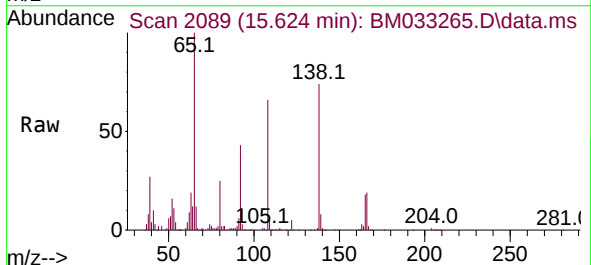
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

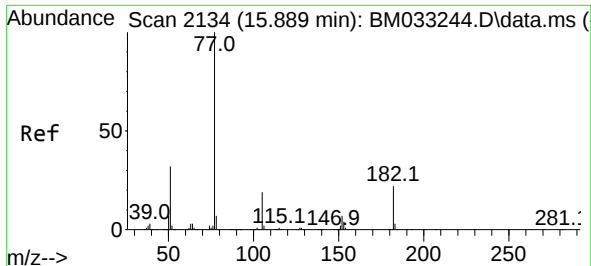
Tgt Ion:204 Resp: 492830
Ion Ratio Lower Upper
204 100
206 32.2 26.7 40.1
141 61.4 55.8 83.8



#62
4-Nitroaniline
Concen: 43.025 ng
RT: 15.624 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:138 Resp: 241957
Ion Ratio Lower Upper
138 100
92 57.5 40.6 80.6
108 89.6 103.8 143.8#



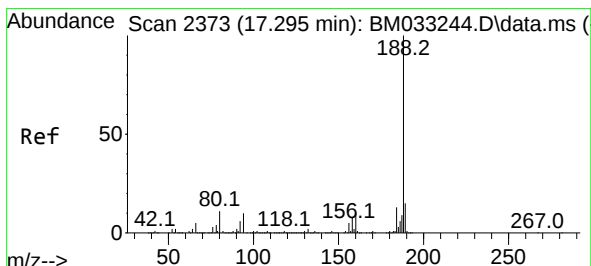
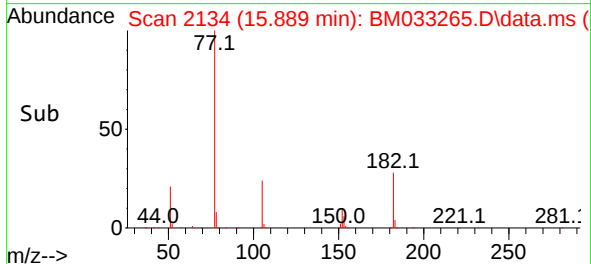
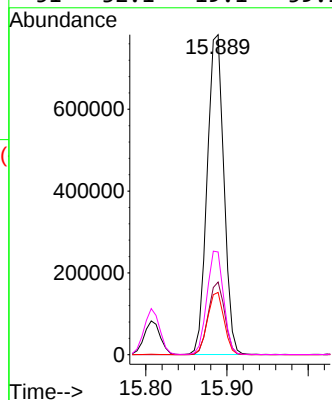
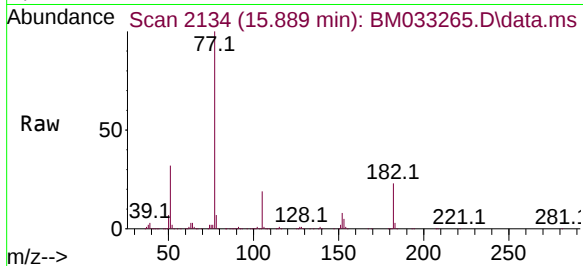


#63
Azobenzene
Concen: 39.935 ng
RT: 15.889 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1114997

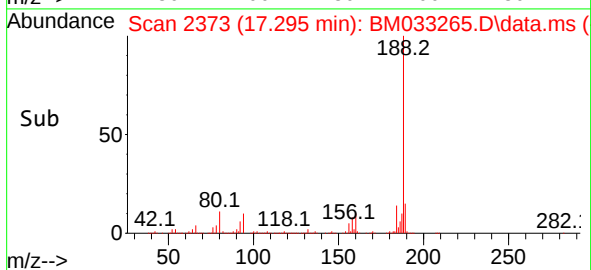
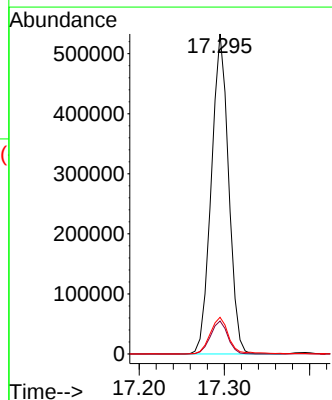
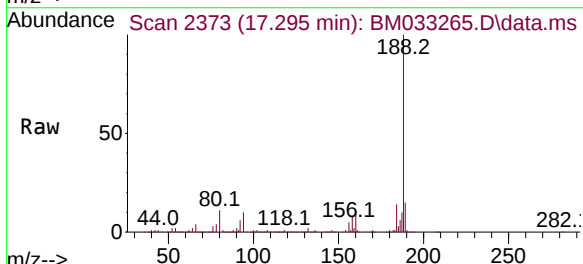
Ion	Ratio	Lower	Upper
77	100		
182	22.7	0.0	39.3
105	19.5	0.0	36.1
51	32.1	19.1	59.1

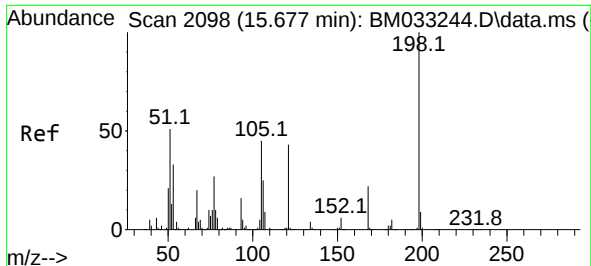


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.295 min Scan# 2373
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion: 188 Resp: 750343

Ion	Ratio	Lower	Upper
188	100		
94	10.3	6.3	9.5#
80	11.5	7.3	10.9#

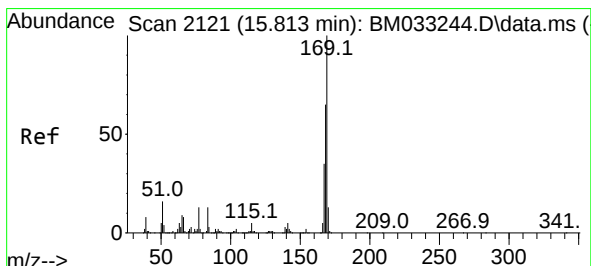
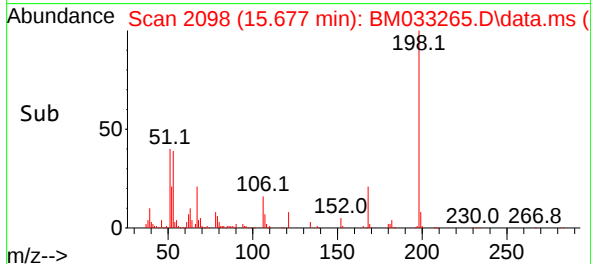
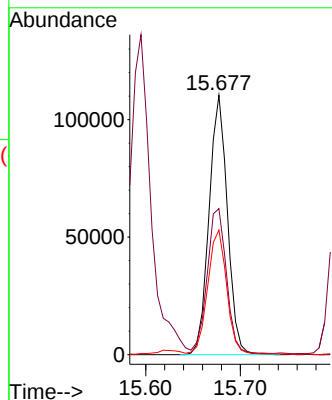
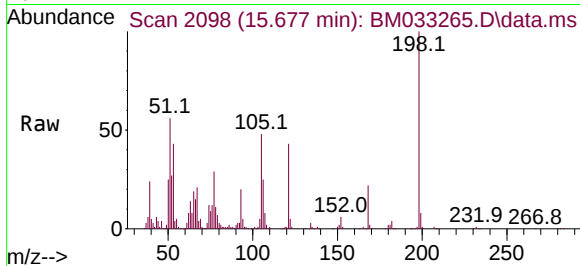




#65
4,6-Dinitro-2-methylphenol
Concen: 38.209 ng
RT: 15.677 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

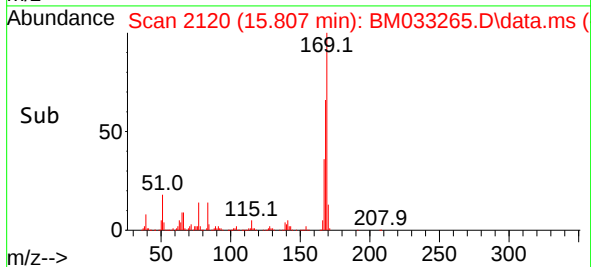
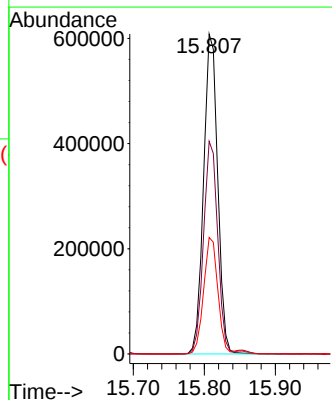
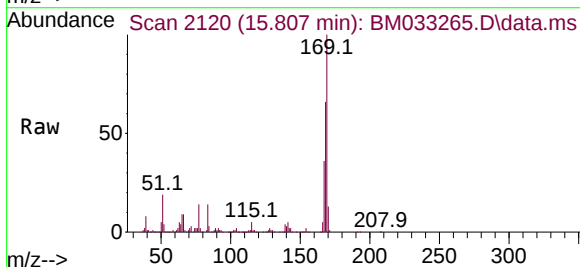
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

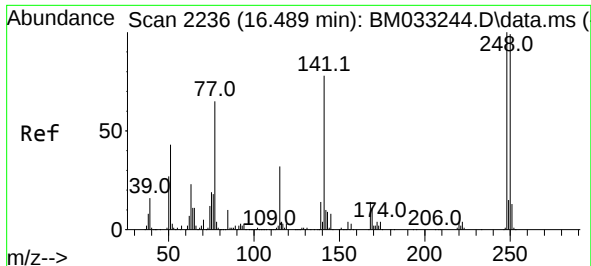
Tgt Ion:198 Resp: 148496
Ion Ratio Lower Upper
198 100
51 56.3 49.7 89.7
105 48.0 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 38.325 ng
RT: 15.807 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:169 Resp: 843666
Ion Ratio Lower Upper
169 100
168 66.4 55.0 82.4
167 36.4 29.8 44.8

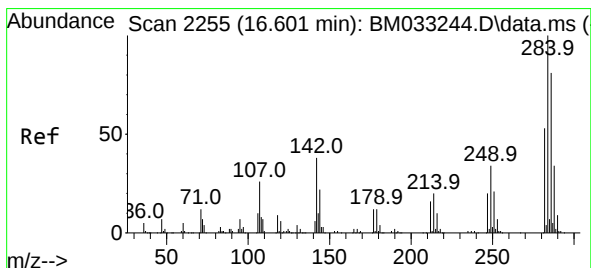
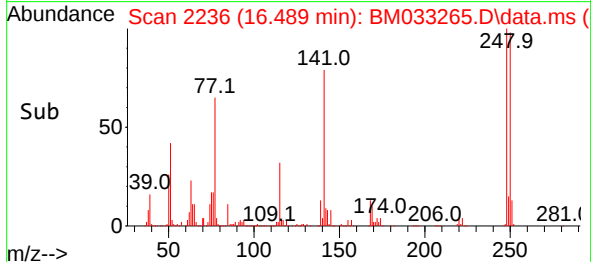
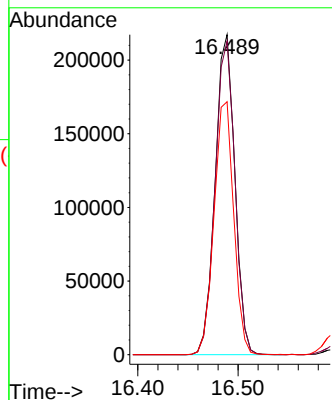
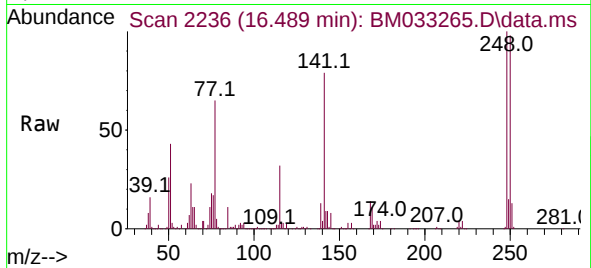




#67
4-Bromophenyl-phenylether
Concen: 37.712 ng
RT: 16.489 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

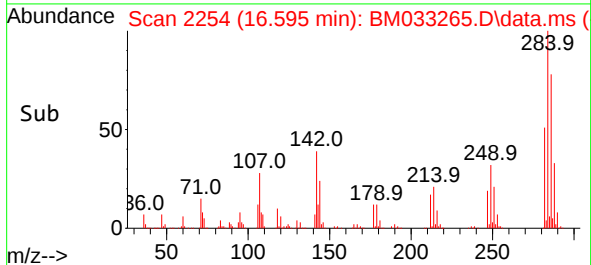
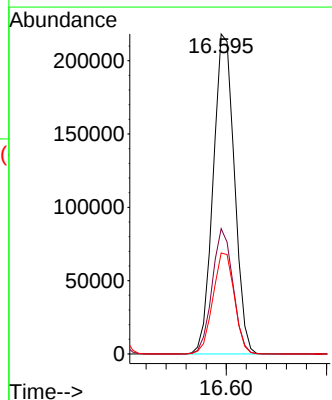
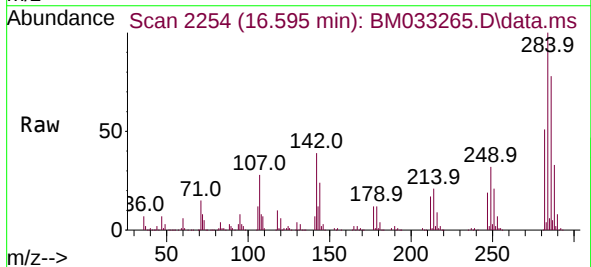
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

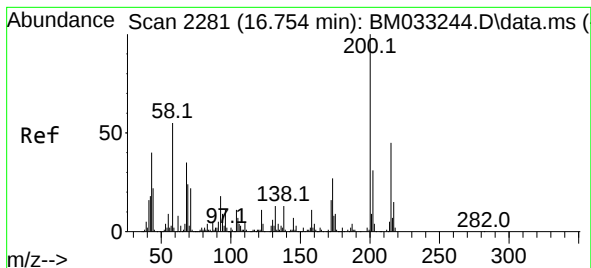
Tgt Ion:248 Resp: 295805
Ion Ratio Lower Upper
248 100
250 97.9 77.4 116.2
141 79.1 74.1 111.1



#68
Hexachlorobenzene
Concen: 37.112 ng
RT: 16.595 min Scan# 2254
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:284 Resp: 319511
Ion Ratio Lower Upper
284 100
142 39.2 43.0 64.6#
249 31.6 27.6 41.4





#69

Atrazine

Concen: 41.381 ng

RT: 16.754 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM033265.D

Acq: 26 Nov 2021 15:17

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

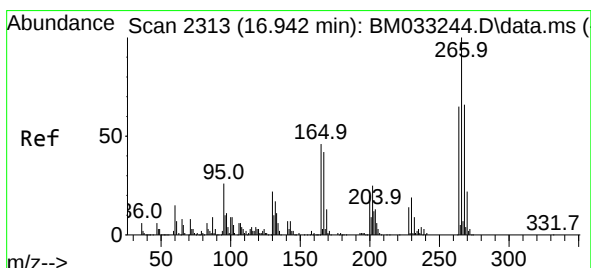
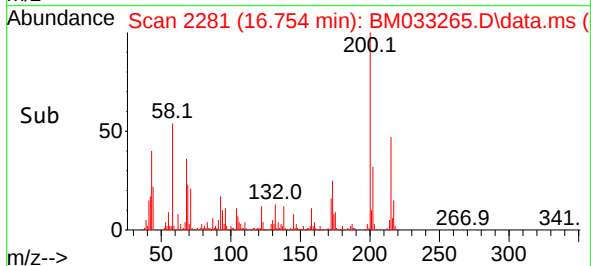
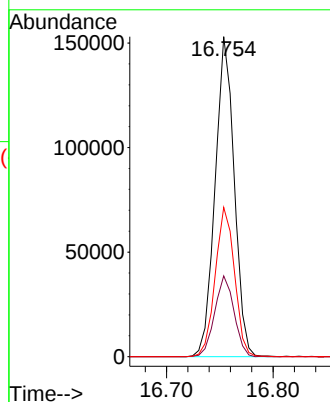
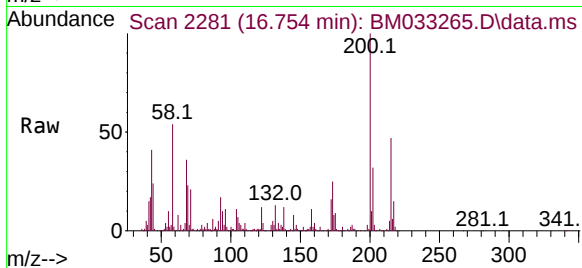
Tgt Ion:200 Resp: 190313

Ion Ratio Lower Upper

200 100

173 25.3 5.8 45.8

215 46.7 23.6 63.6



#70

Pentachlorophenol

Concen: 41.567 ng

RT: 16.942 min Scan# 2313

Delta R.T. -0.000 min

Lab File: BM033265.D

Acq: 26 Nov 2021 15:17

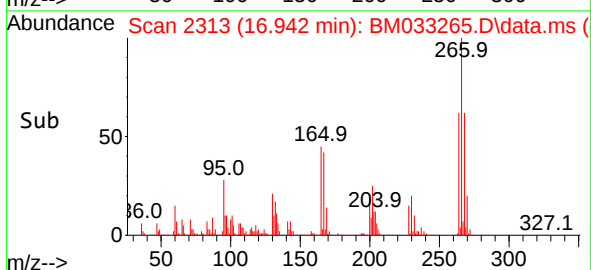
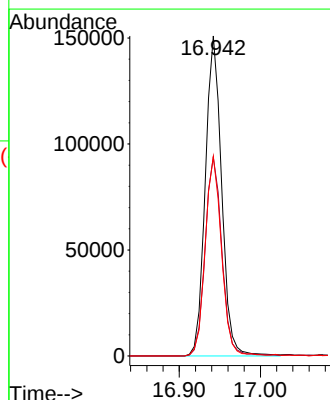
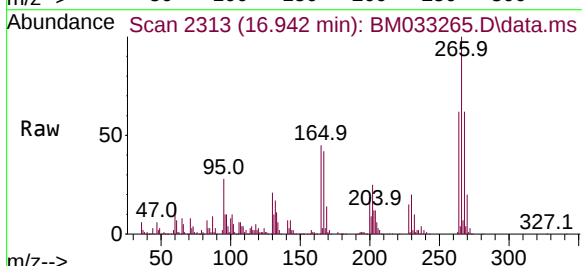
Tgt Ion:266 Resp: 210873

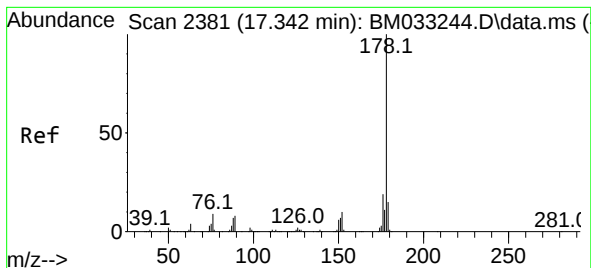
Ion Ratio Lower Upper

266 100

268 62.1 50.3 75.5

264 62.3 52.1 78.1





#71

Phenanthrene

Concen: 37.768 ng

RT: 17.336 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM033265.D

Acq: 26 Nov 2021 15:17

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

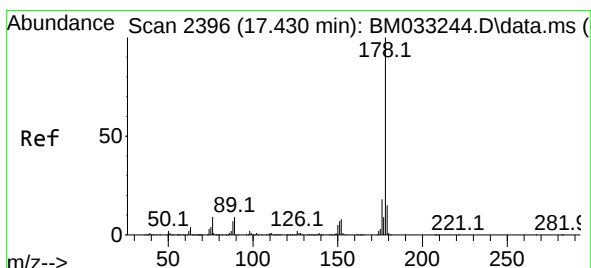
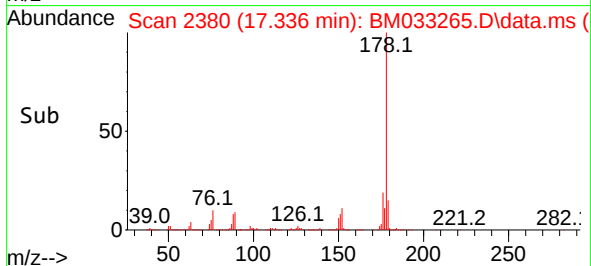
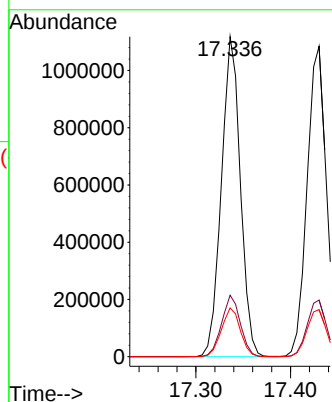
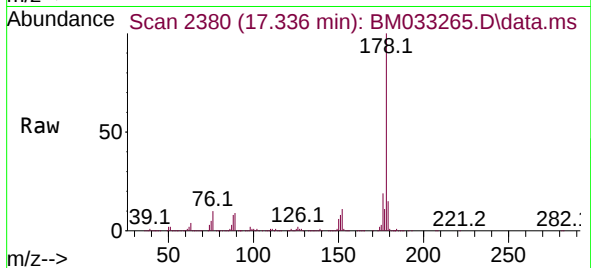
Tgt Ion:178 Resp: 1557728

Ion Ratio Lower Upper

178 100

176 19.2 15.6 23.4

179 15.3 12.4 18.6



#72

Anthracene

Concen: 38.739 ng

RT: 17.430 min Scan# 2396

Delta R.T. -0.000 min

Lab File: BM033265.D

Acq: 26 Nov 2021 15:17

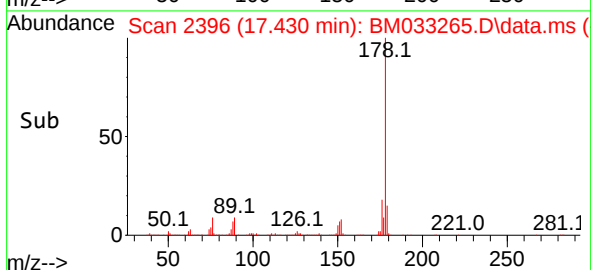
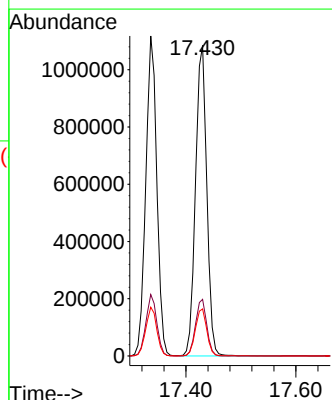
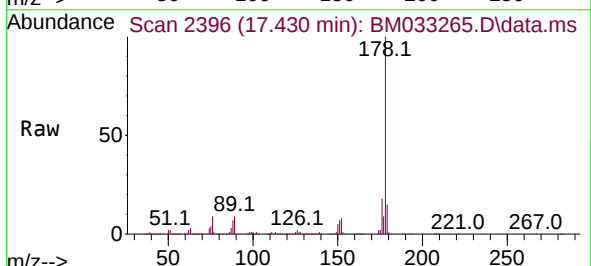
Tgt Ion:178 Resp: 1541396

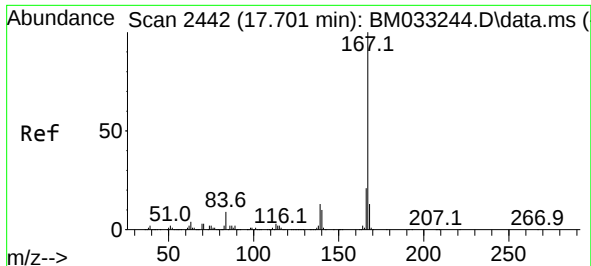
Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

179 15.1 12.3 18.5

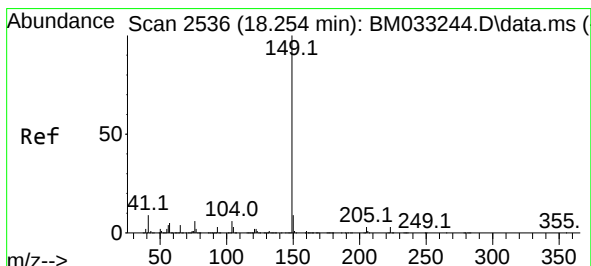
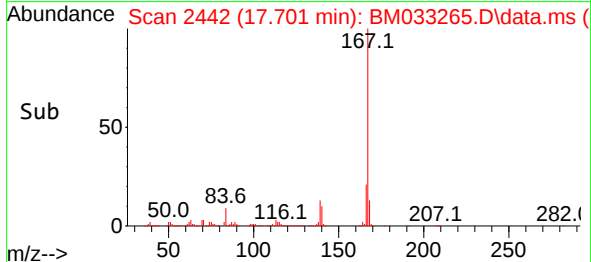
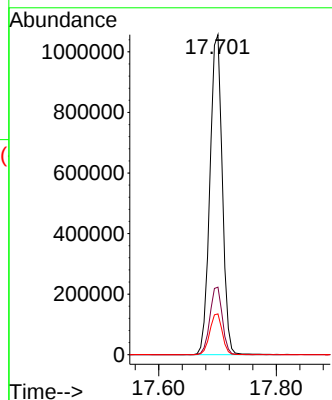
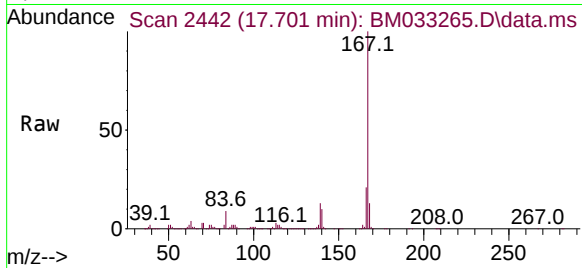




#73
 Carbazole
 Concen: 38.871 ng
 RT: 17.701 min Scan# 2442
 Delta R.T. -0.000 min
 Lab File: BM033265.D
 Acq: 26 Nov 2021 15:17

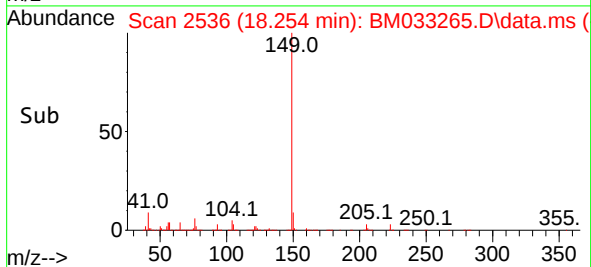
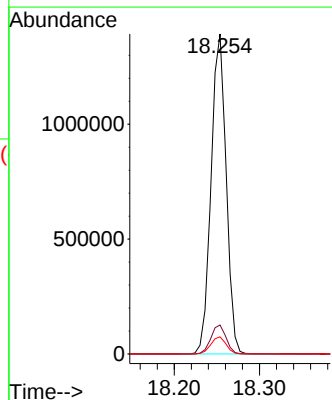
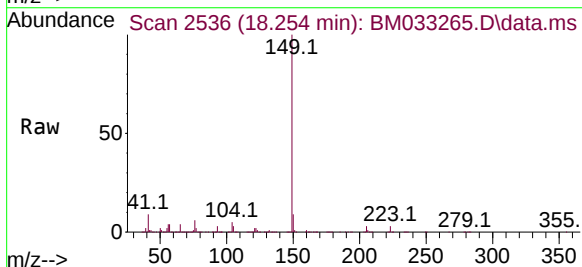
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

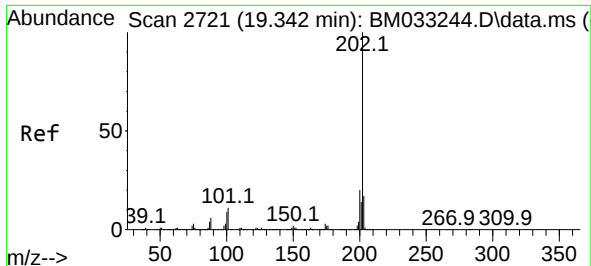
Tgt Ion:167 Resp: 1538676
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 12.7 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 41.658 ng
 RT: 18.254 min Scan# 2536
 Delta R.T. -0.000 min
 Lab File: BM033265.D
 Acq: 26 Nov 2021 15:17

Tgt Ion:149 Resp: 1712945
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.4 5.6 8.4#

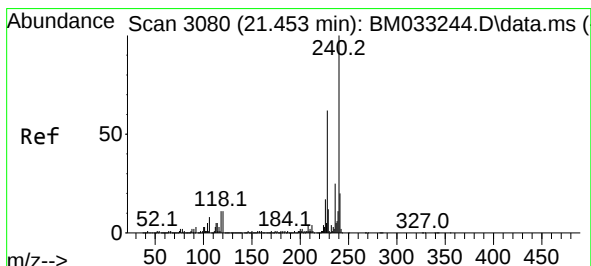
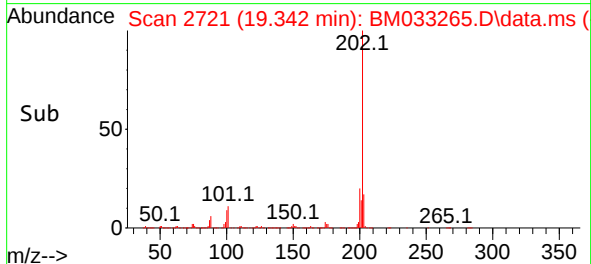
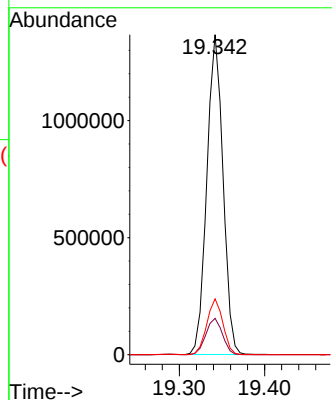
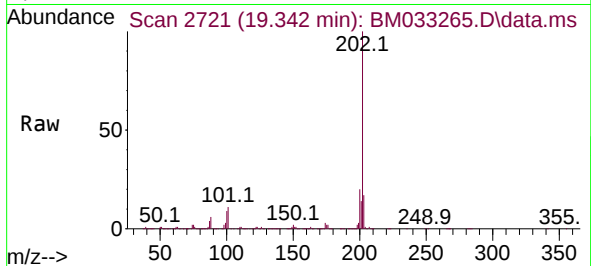




#75
Fluoranthene
Concen: 37.989 ng
RT: 19.342 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

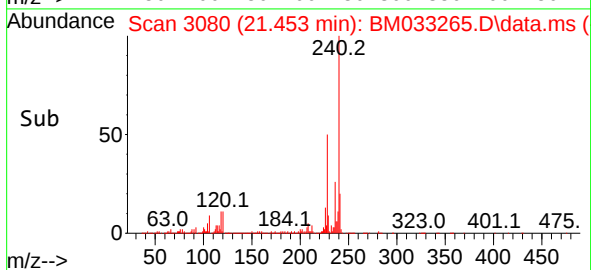
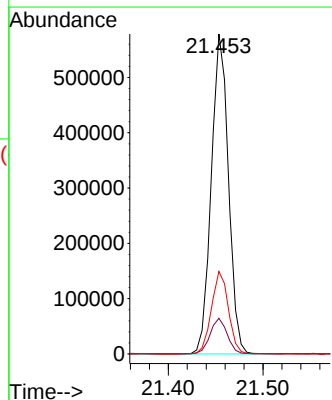
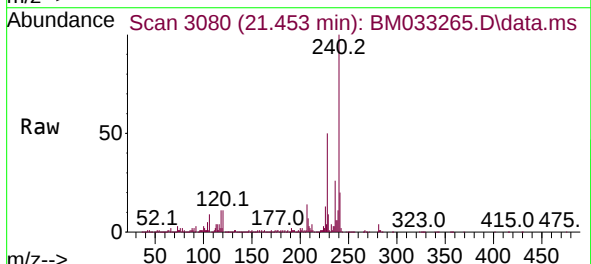
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

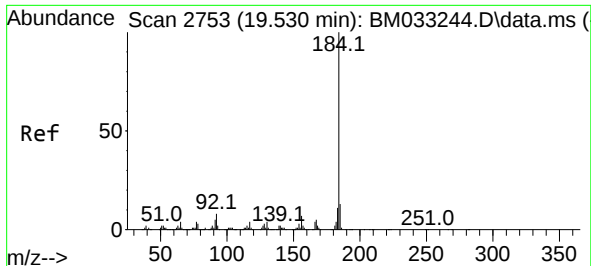
Tgt Ion:202 Resp: 1800551
Ion Ratio Lower Upper
202 100
101 11.4 0.0 29.9
203 17.5 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.453 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:240 Resp: 727510
Ion Ratio Lower Upper
240 100
120 11.2 7.8 11.6
236 25.8 20.9 31.3

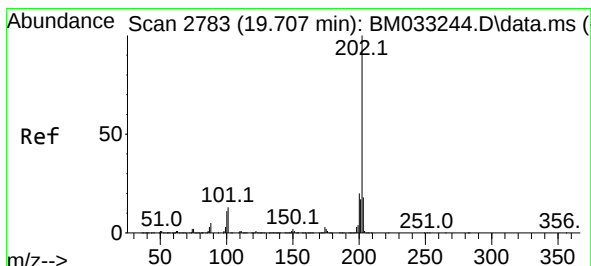
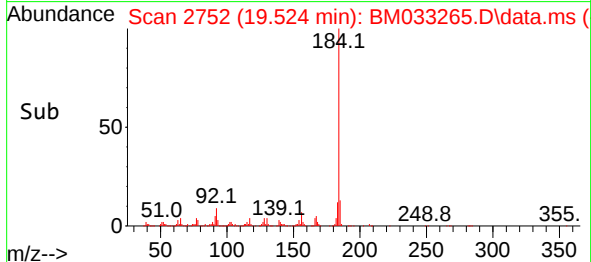
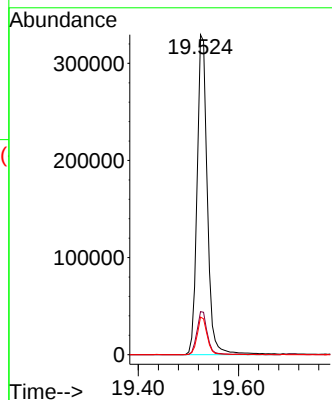
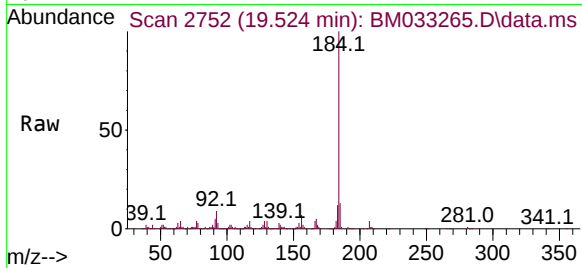




#77
Benzidine
Concen: 57.059 ng
RT: 19.524 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

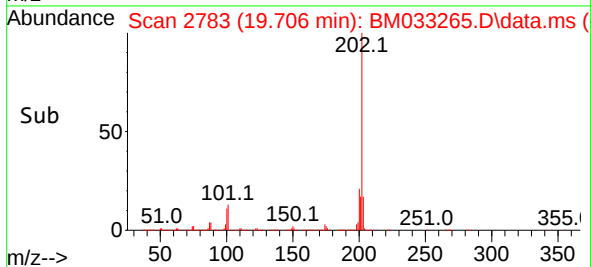
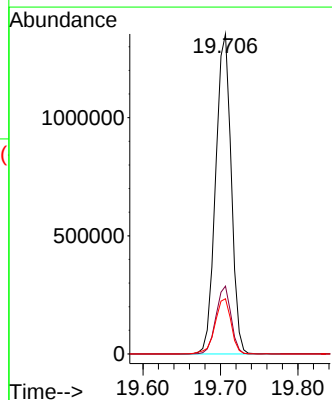
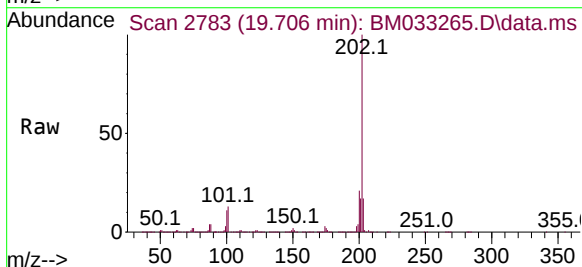
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

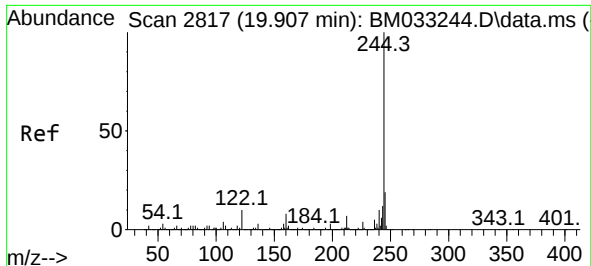
Tgt Ion:184 Resp: 466721
Ion Ratio Lower Upper
184 100
185 13.5 10.6 16.0
183 11.8 9.0 13.4



#78
Pyrene
Concen: 39.355 ng
RT: 19.706 min Scan# 2783
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:202 Resp: 1884727
Ion Ratio Lower Upper
202 100
200 21.2 16.6 25.0
203 17.3 13.7 20.5

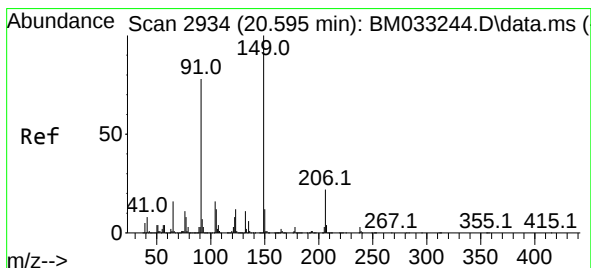
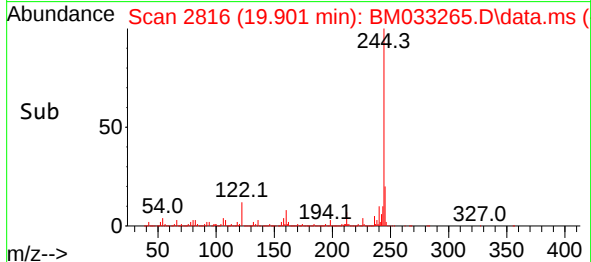
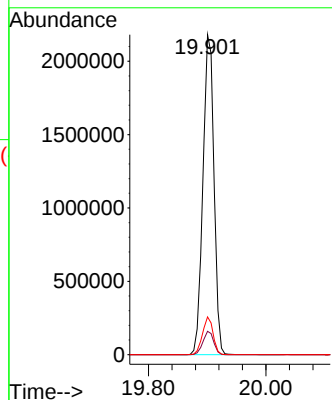
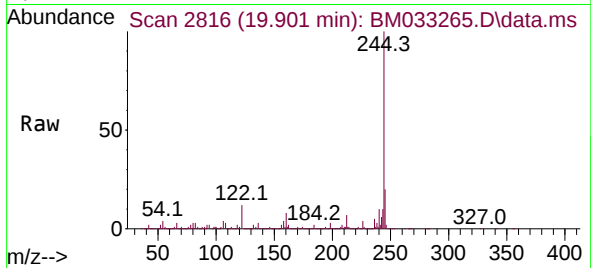




#79
 Terphenyl-d14
 Concen: 77.112 ng
 RT: 19.901 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033265.D
 Acq: 26 Nov 2021 15:17

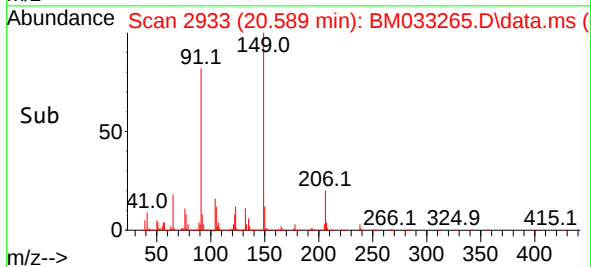
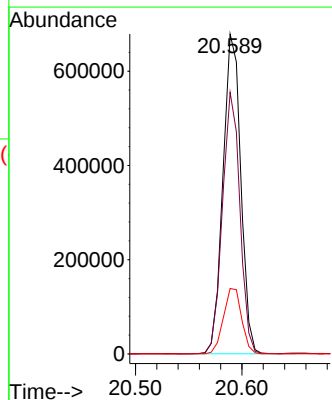
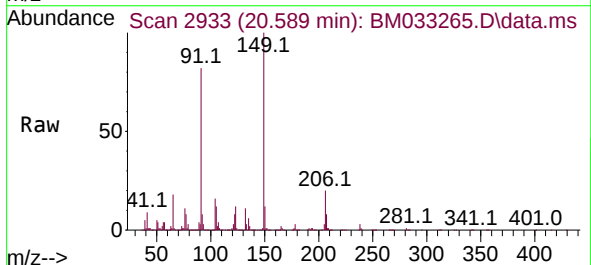
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

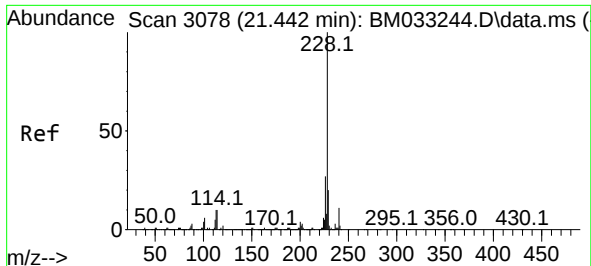
Tgt Ion:244 Resp: 2837060
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.5 9.7
 122 11.8 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 43.953 ng
 RT: 20.589 min Scan# 2933
 Delta R.T. -0.006 min
 Lab File: BM033265.D
 Acq: 26 Nov 2021 15:17

Tgt Ion:149 Resp: 787339
 Ion Ratio Lower Upper
 149 100
 91 81.8 64.0 96.0
 206 20.4 14.4 21.6

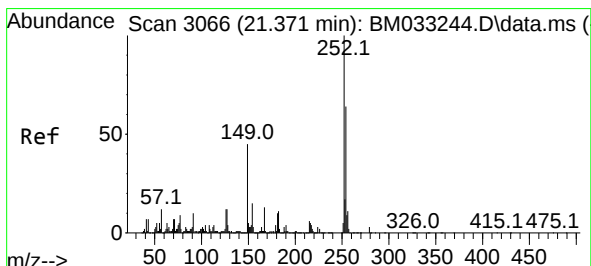
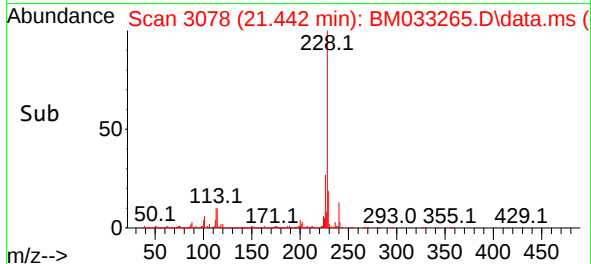
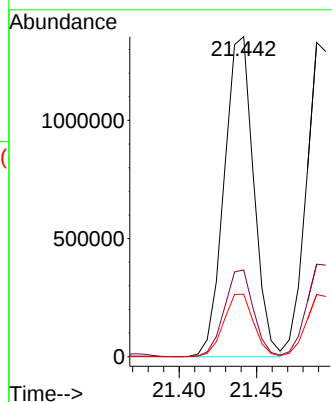
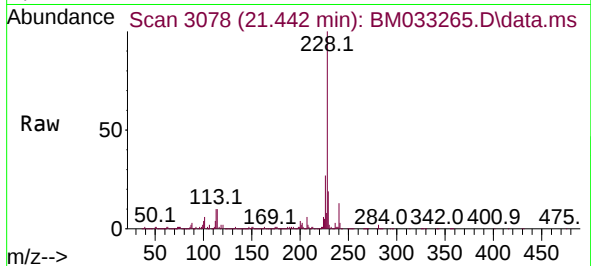




#81
Benzo(a)anthracene
Concen: 38.398 ng
RT: 21.442 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

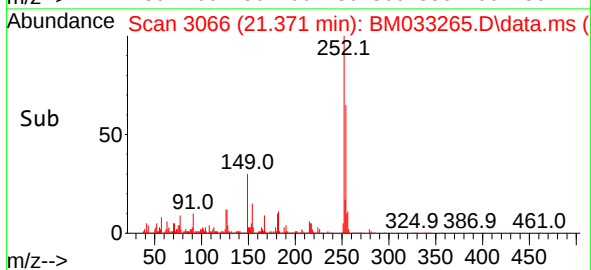
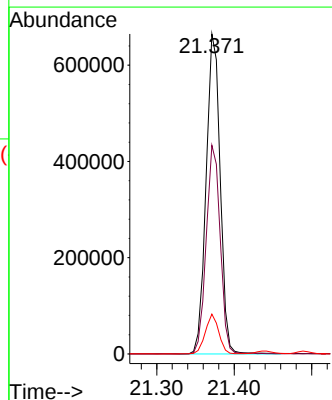
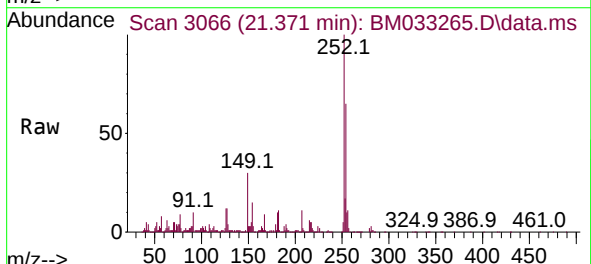
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

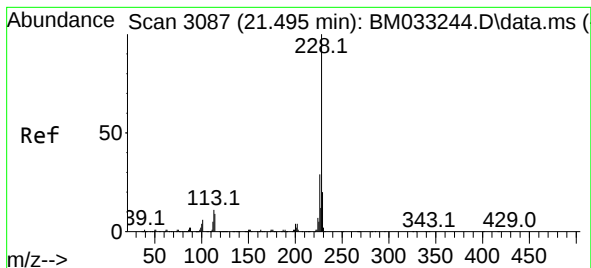
Tgt Ion:228 Resp: 1793008
Ion Ratio Lower Upper
228 100
226 27.1 21.4 32.2
229 19.5 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 39.763 ng
RT: 21.371 min Scan# 3066
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:252 Resp: 838636
Ion Ratio Lower Upper
252 100
254 65.2 51.6 77.4
126 12.4 9.7 14.5





#83

Chrysene

Concen: 37.608 ng

RT: 21.489 min Scan# 3086

Delta R.T. -0.006 min

Lab File: BM033265.D

Acq: 26 Nov 2021 15:17

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

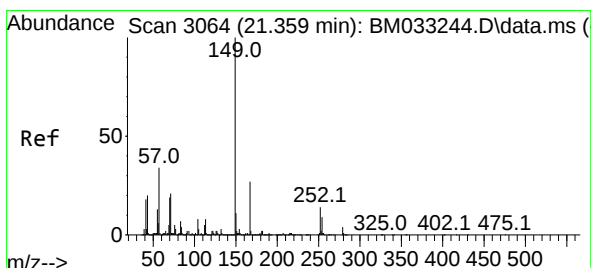
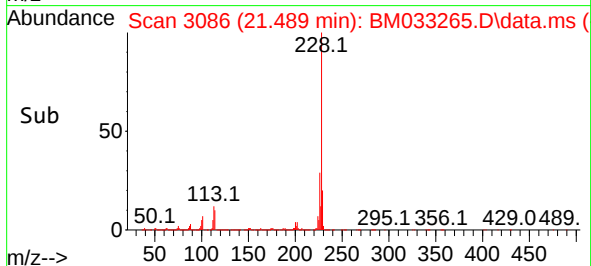
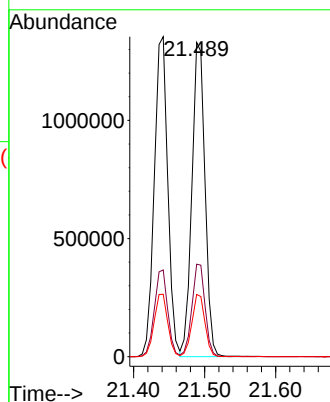
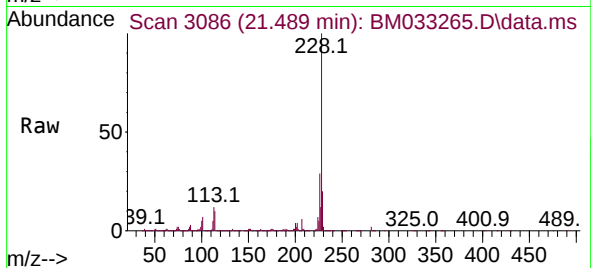
Tgt Ion:228 Resp: 1710617

Ion Ratio Lower Upper

228 100

226 29.4 24.0 36.0

229 19.8 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.349 ng

RT: 21.359 min Scan# 3064

Delta R.T. -0.000 min

Lab File: BM033265.D

Acq: 26 Nov 2021 15:17

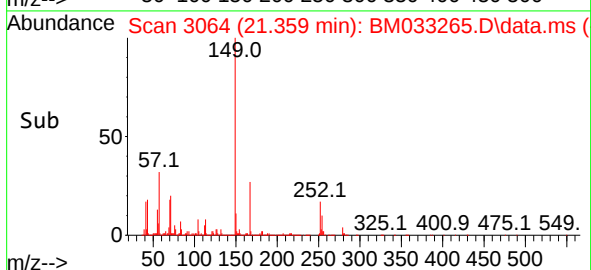
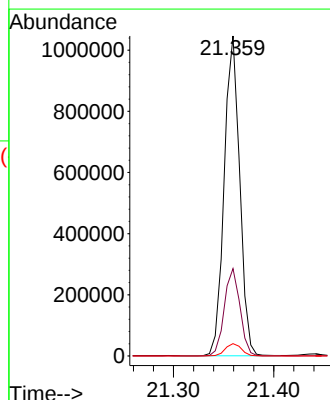
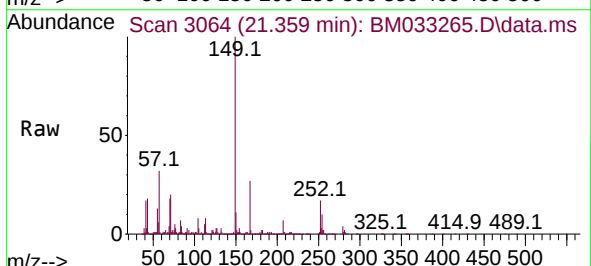
Tgt Ion:149 Resp: 1118741

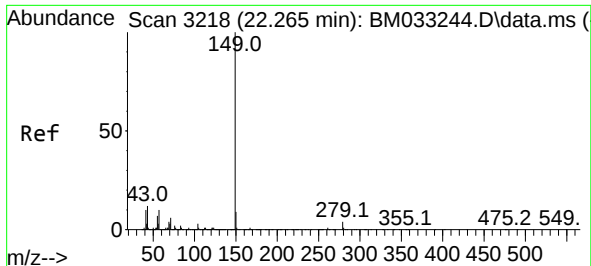
Ion Ratio Lower Upper

149 100

167 27.3 19.7 29.5

279 3.9 2.6 4.0

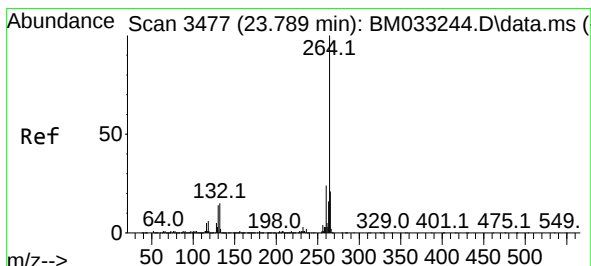
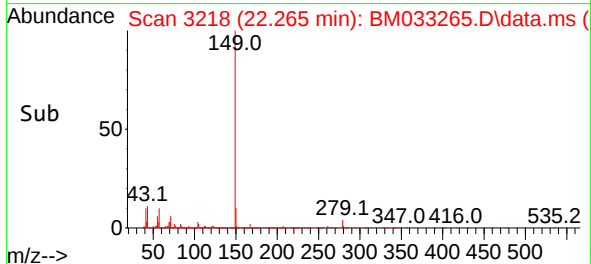
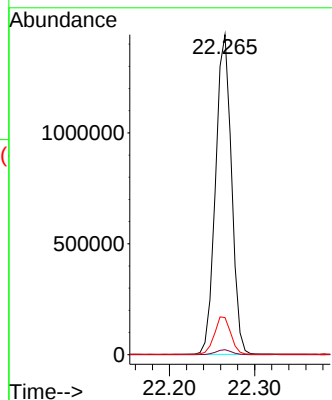
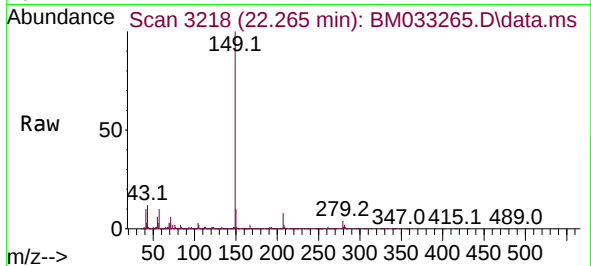




#85
Di-n-octyl phthalate
Concen: 43.666 ng
RT: 22.265 min Scan# 3218
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

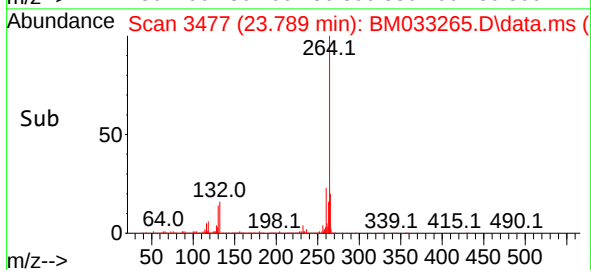
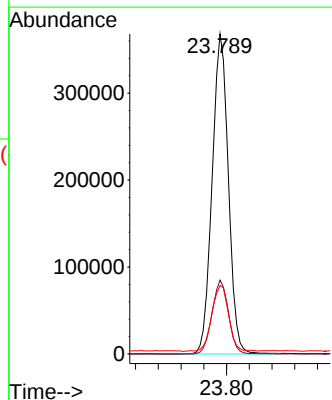
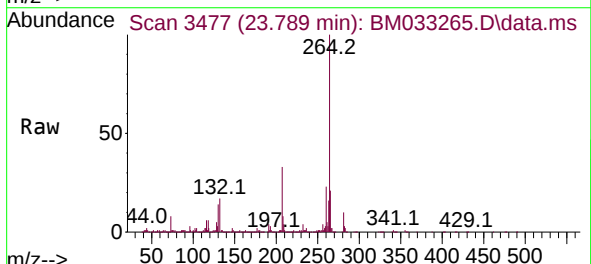
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

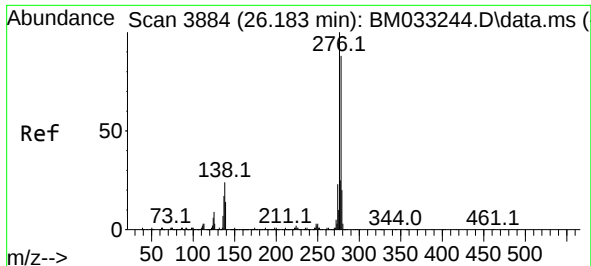
Tgt Ion:149 Resp: 1870361
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 12.0 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.789 min Scan# 3477
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:264 Resp: 728648
Ion Ratio Lower Upper
264 100
260 23.1 19.3 28.9
265 21.4 18.3 27.5

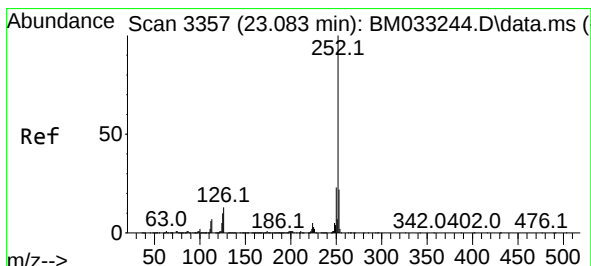
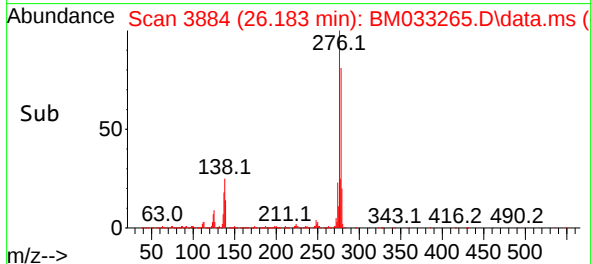
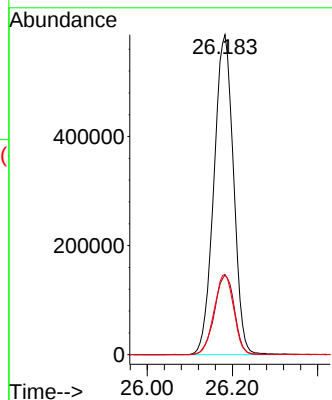
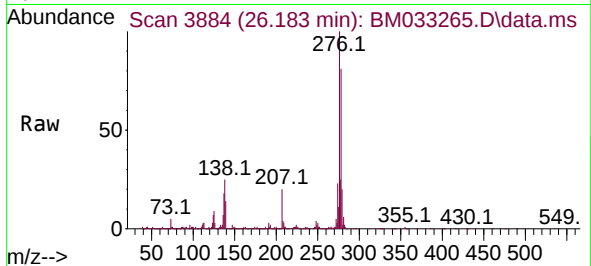




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 37.367 ng
 RT: 26.183 min Scan# 3884
 Delta R.T. -0.000 min
 Lab File: BM033265.D
 Acq: 26 Nov 2021 15:17

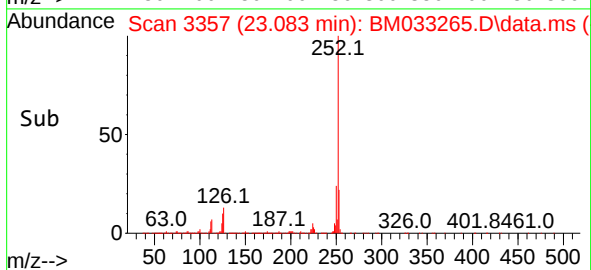
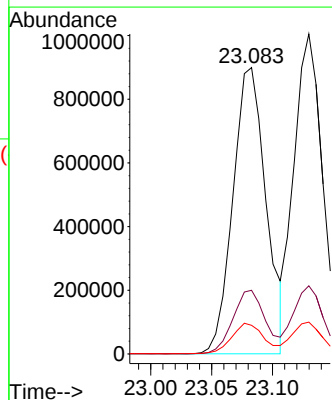
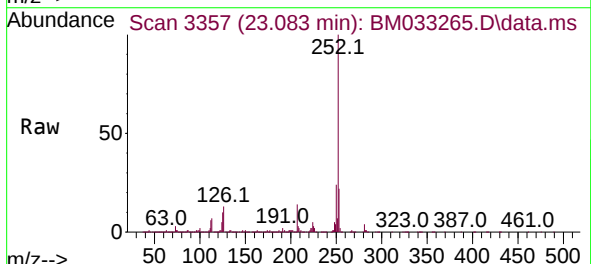
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

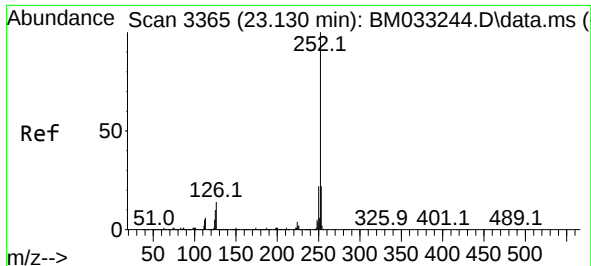
Tgt Ion:276 Resp: 1869404
 Ion Ratio Lower Upper
 276 100
 138 25.4 18.4 27.6
 277 25.2 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 38.393 ng
 RT: 23.083 min Scan# 3357
 Delta R.T. -0.000 min
 Lab File: BM033265.D
 Acq: 26 Nov 2021 15:17

Tgt Ion:252 Resp: 1699075
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.0 27.0
 125 10.0 7.5 11.3

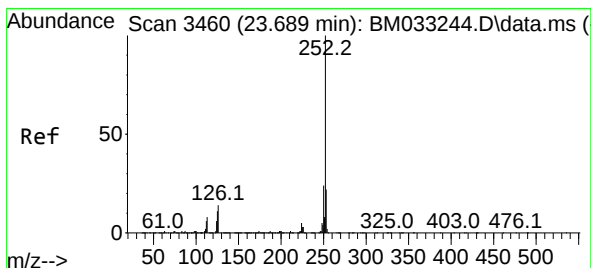
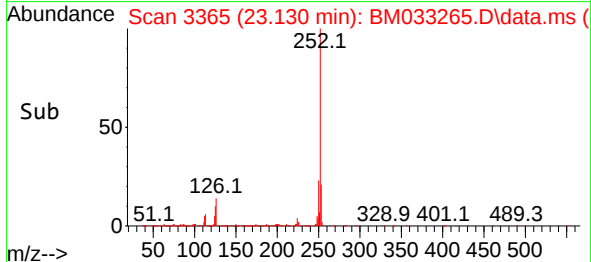
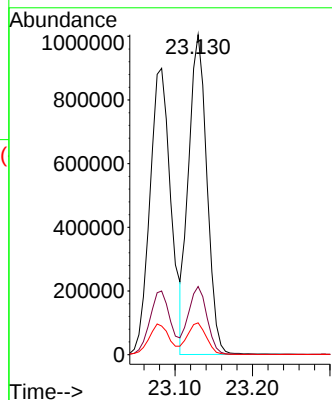
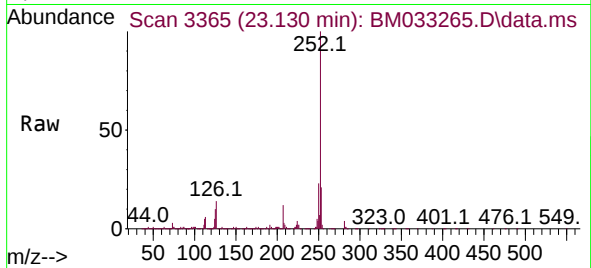




#89
Benzo(k)fluoranthene
Concen: 37.061 ng
RT: 23.130 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

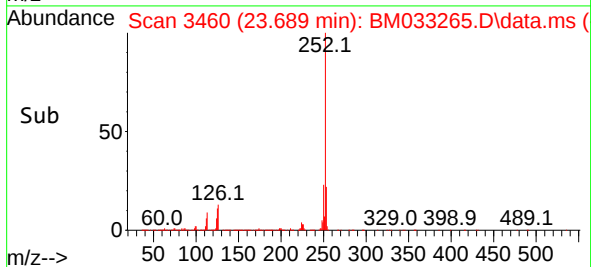
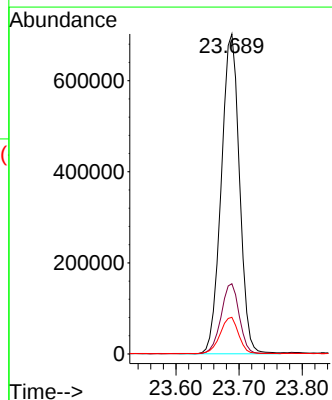
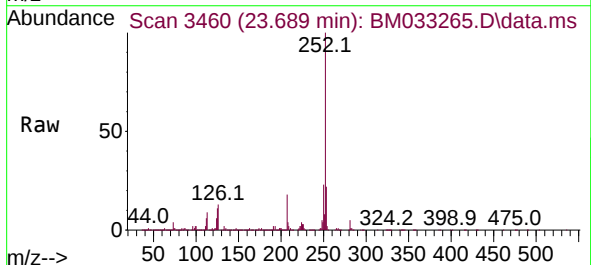
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

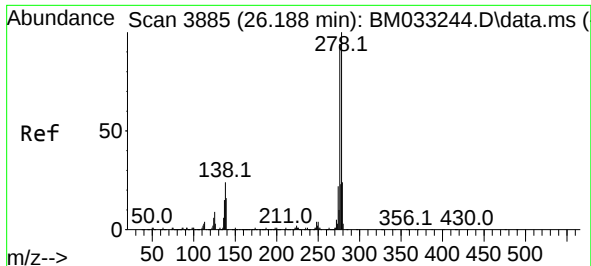
Tgt Ion:252 Resp: 1645697
Ion Ratio Lower Upper
252 100
253 21.3 17.3 25.9
125 9.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 37.924 ng
RT: 23.689 min Scan# 3460
Delta R.T. -0.000 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:252 Resp: 1405630
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.5 8.1 12.1

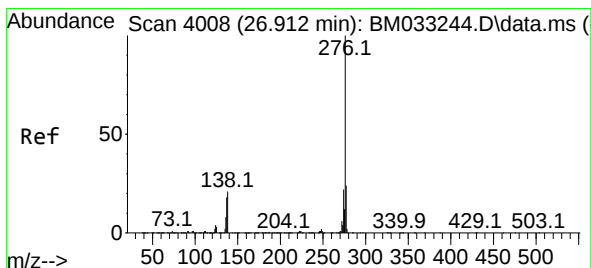
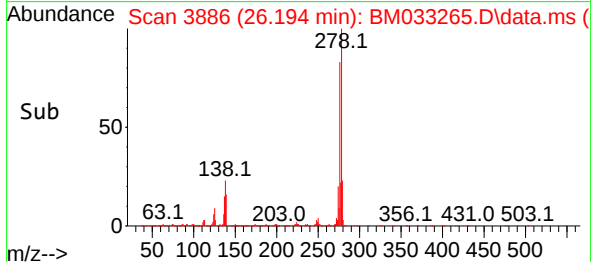
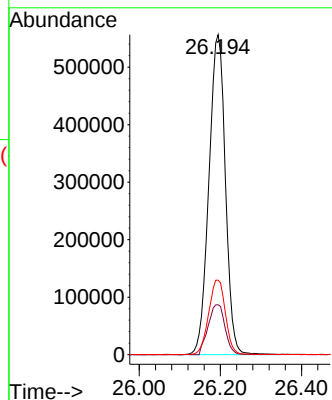
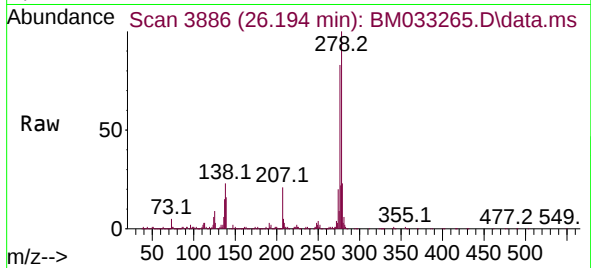




#91
Dibenzo(a,h)anthracene
Concen: 37.369 ng
RT: 26.194 min Scan# 3885
Delta R.T. 0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1565381
Ion Ratio Lower Upper
278 100
139 15.6 10.9 16.3
279 23.3 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 37.462 ng
RT: 26.918 min Scan# 4009
Delta R.T. 0.006 min
Lab File: BM033265.D
Acq: 26 Nov 2021 15:17

Tgt Ion:276 Resp: 1565246
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.0
138 20.9 14.6 22.0

