

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112421\
 Data File : BM033244.D
 Acq On : 24 Nov 2021 12:13
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 24 14:41:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 24 14:37:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	121095	20.000	ng	0.00
21) Naphthalene-d8	10.737	136	482493	20.000	ng	# 0.00
39) Acenaphthene-d10	14.560	164	306413	20.000	ng	0.00
64) Phenanthrene-d10	17.295	188	636088	20.000	ng	# 0.00
76) Chrysene-d12	21.453	240	623170	20.000	ng	0.00
86) Perylene-d12	23.789	264	624597	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.507	112	560403	80.681	ng	0.00
7) Phenol-d6	7.096	99	756362	73.122	ng	0.00
23) Nitrobenzene-d5	9.101	82	789585	89.569	ng	0.00
42) 2,4,6-Tribromophenol	16.042	330	260889	76.025	ng	0.00
45) 2-Fluorobiphenyl	13.183	172	1623528	82.179	ng	0.00
79) Terphenyl-d14	19.907	244	2415465	84.625	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	117797	39.743	ng	# 76
3) Pyridine	3.825	79	316799	38.929	ng	# 77
4) n-Nitrosodimethylamine	3.737	42	156392	45.286	ng	# 65
6) Aniline	7.266	93	432833	37.477	ng	98
8) 2-Chlorophenol	7.501	128	293158	36.223	ng	98
9) Benzaldehyde	7.084	77	224639	38.479	ng	95
10) Phenol	7.119	94	380396	38.315	ng	94
11) bis(2-Chloroethyl)ether	7.366	93	295281	37.669	ng	98
12) 1,3-Dichlorobenzene	7.825	146	339653	37.983	ng	95
13) 1,4-Dichlorobenzene	7.972	146	346791	37.856	ng	99
14) 1,2-Dichlorobenzene	8.290	146	334708	37.129	ng	97
15) Benzyl Alcohol	8.178	79	301747	40.982	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.460	45	516305	45.823	ng	95
17) 2-Methylphenol	8.372	107	255549	36.642	ng	96
18) Hexachloroethane	9.019	117	129108	39.857	ng	92
19) n-Nitroso-di-n-propyla...	8.743	70	254361	40.163	ng	97
20) 3+4-Methylphenols	8.701	107	350009	36.668	ng	96
22) Acetophenone	8.760	105	460469	39.070	ng	# 95
24) Nitrobenzene	9.143	77	374969	44.394	ng	99
25) Isophorone	9.666	82	620421	39.828	ng	99
26) 2-Nitrophenol	9.848	139	146782	37.225	ng	87
27) 2,4-Dimethylphenol	9.901	122	242171	37.326	ng	100
28) bis(2-Chloroethoxy)met...	10.142	93	403318	38.751	ng	100
29) 2,4-Dichlorophenol	10.378	162	279722	37.593	ng	96
30) 1,2,4-Trichlorobenzene	10.595	180	319889	38.682	ng	97
31) Naphthalene	10.784	128	951760	38.003	ng	99
32) Benzoic acid	10.025	122	153557	29.267	ng	88
33) 4-Chloroaniline	10.895	127	378142	36.158	ng	99
34) Hexachlorobutadiene	11.066	225	196315	39.051	ng	98
35) Caprolactam	11.684	113	54930	22.015	ng	96
36) 4-Chloro-3-methylphenol	12.007	107	319791	37.570	ng	98
37) 2-Methylnaphthalene	12.389	142	651261	37.000	ng	96
38) 1-Methylnaphthalene	12.607	142	640014	36.763	ng	97
40) 1,2,4,5-Tetrachloroben...	12.754	216	338602	39.972	ng	97
41) Hexachlorocyclopentadiene	12.731	237	181274	40.748	ng	97
43) 2,4,6-Trichlorophenol	12.989	196	228296	38.512	ng	94

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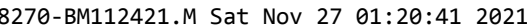
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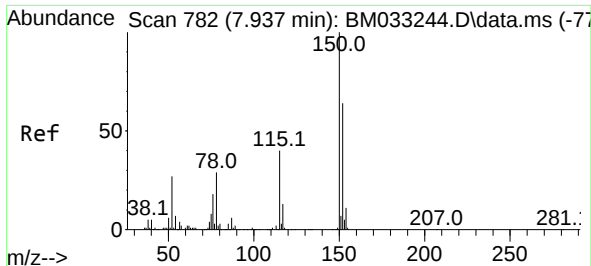
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.060	196	246246	37.589	ng	94
46) 1,1'-Biphenyl	13.395	154	860700	38.870	ng	99
47) 2-Chloronaphthalene	13.442	162	661427	38.908	ng	99
48) 2-Nitroaniline	13.642	65	226387	45.323	ng	98
49) Acenaphthylene	14.283	152	1060626	38.886	ng	99
50) Dimethylphthalate	14.019	163	819330	36.750	ng	100
51) 2,6-Dinitrotoluene	14.136	165	171594	37.656	ng	# 74
52) Acenaphthene	14.625	154	633547	38.994	ng	99
53) 3-Nitroaniline	14.466	138	188000	37.908	ng	97
54) 2,4-Dinitrophenol	14.666	184	91098	33.129	ng	# 72
55) Dibenzofuran	14.960	168	1058389	38.804	ng	92
56) 4-Nitrophenol	14.760	139	154059	38.123	ng	# 83
57) 2,4-Dinitrotoluene	14.919	165	228752	37.057	ng	# 71
58) Fluorene	15.607	166	826856	40.436	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.177	232	215785	36.743	ng	# 84
60) Diethylphthalate	15.377	149	817506	36.579	ng	96
61) 4-Chlorophenyl-phenyle...	15.595	204	420457	38.891	ng	93
62) 4-Nitroaniline	15.624	138	195270	37.457	ng	# 80
63) Azobenzene	15.889	77	922660	43.150	ng	91
65) 4,6-Dinitro-2-methylph...	15.677	198	134927	33.650	ng	85
66) n-Nitrosodiphenylamine	15.813	169	712874	38.230	ng	96
67) 4-Bromophenyl-phenylether	16.489	248	251828	38.523	ng	91
68) Hexachlorobenzene	16.601	284	274609	38.327	ng	# 86
69) Atrazine	16.754	200	156853	25.055	ng	97
70) Pentachlorophenol	16.942	266	174474	38.914	ng	98
71) Phenanthrene	17.342	178	1310252	38.848	ng	99
72) Anthracene	17.430	178	1289998	38.750	ng	99
73) Carbazole	17.701	167	1277682	38.514	ng	97
74) Di-n-butylphthalate	18.254	149	1347439	37.038	ng	# 98
75) Fluoranthene	19.342	202	1515087	39.153	ng	98
77) Benzidine	19.530	184	307540	18.008	ng	100
78) Pyrene	19.707	202	1583836	37.937	ng	99
80) Butylbenzylphthalate	20.595	149	616792	36.756	ng	# 97
81) Benzo(a)anthracene	21.442	228	1501779	37.773	ng	99
82) 3,3'-Dichlorobenzidine	21.371	252	704403	56.433	ng	99
83) Chrysene	21.495	228	1469083	37.612	ng	99
84) Bis(2-ethylhexyl)phtha...	21.359	149	858759	38.364	ng	96
85) Di-n-octyl phthalate	22.265	149	1437841	36.018	ng	98
87) Indeno(1,2,3-cd)pyrene	26.183	276	1610611	41.722	ng	98
88) Benzo(b)fluoranthene	23.083	252	1470823	38.677	ng	99
89) Benzo(k)fluoranthene	23.130	252	1419460	38.292	ng	99
90) Benzo(a)pyrene	23.689	252	1212296	38.583	ng	99
91) Dibenzo(a,h)anthracene	26.188	278	1350810	42.022	ng	96
92) Benzo(g,h,i)perylene	26.912	276	1352400	42.298	ng	97

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

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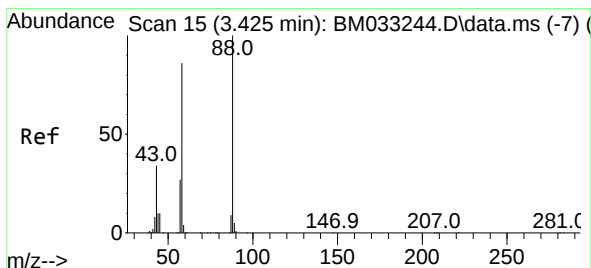
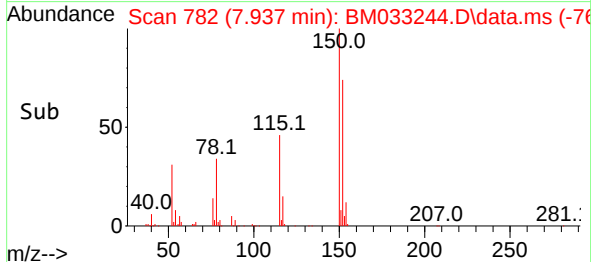
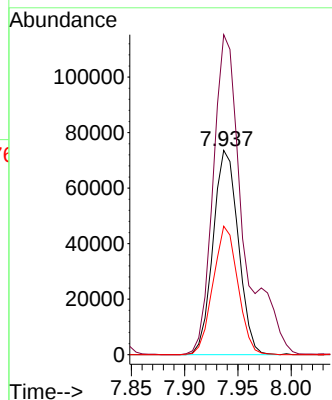
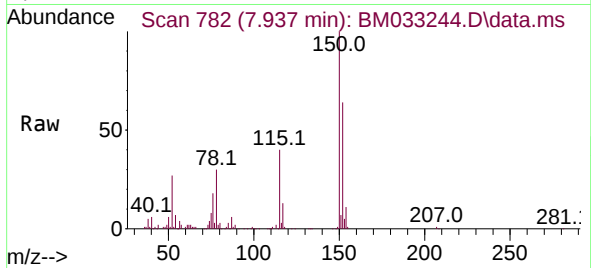




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.937 min Scan# 782
Delta R.T. -0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

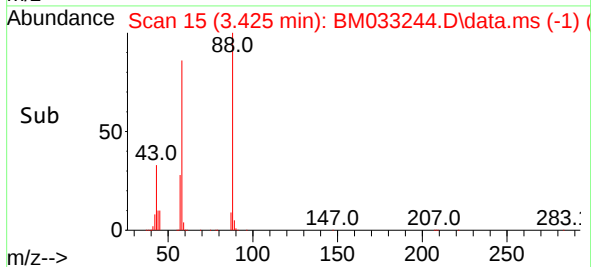
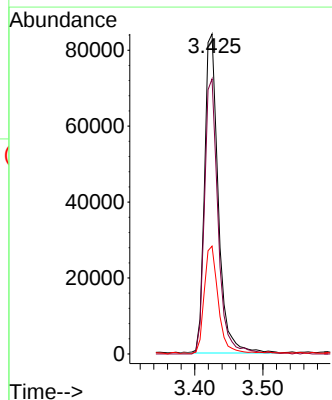
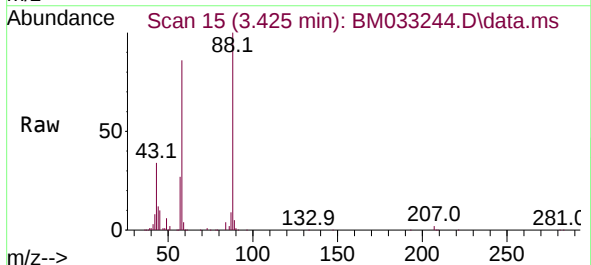
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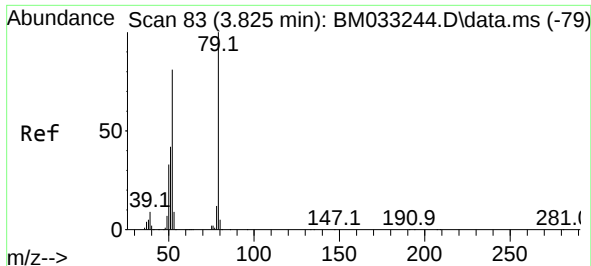
Tgt Ion:152 Resp: 121095
Ion Ratio Lower Upper
152 100
150 156.6 122.4 183.6
115 62.9 53.8 80.8



#2
1,4-Dioxane
Concen: 39.743 ng
RT: 3.425 min Scan# 15
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 88 Resp: 117797
Ion Ratio Lower Upper
88 100
58 85.9 50.4 75.6#
43 34.0 22.2 33.2#

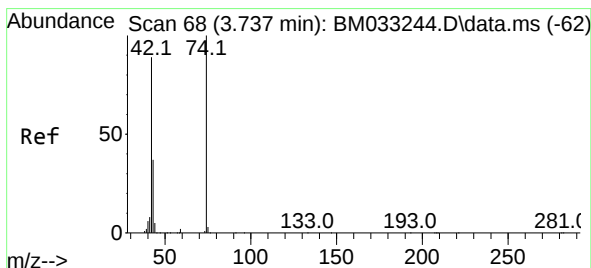
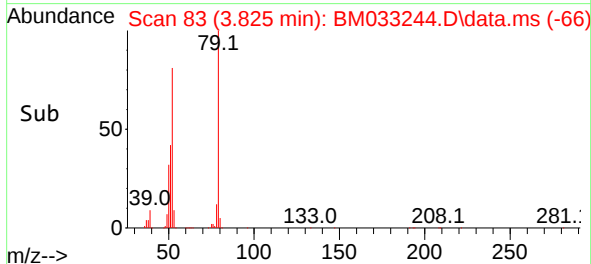
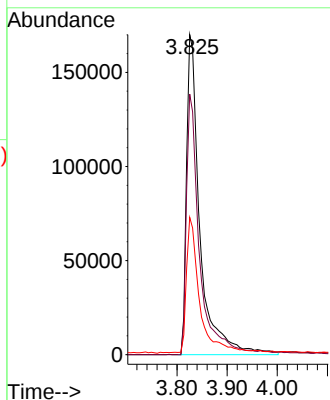
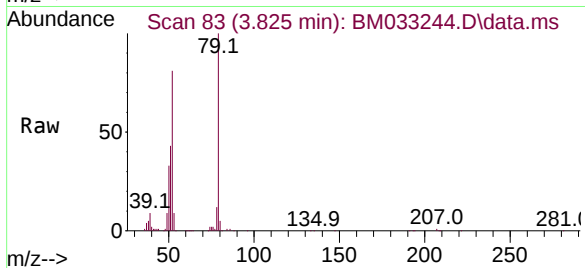




#3
Pyridine
Concen: 38.929 ng
RT: 3.825 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

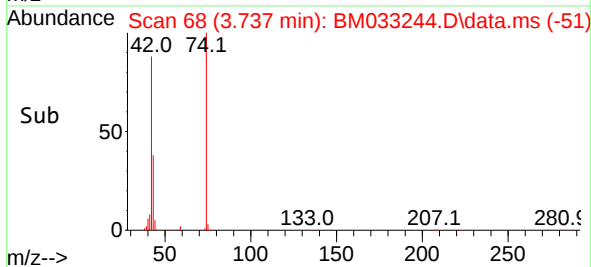
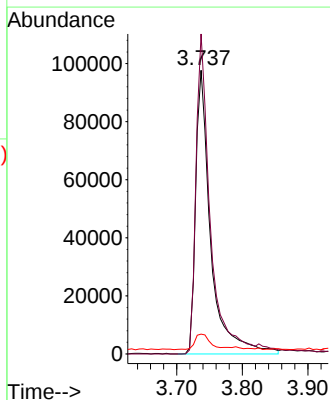
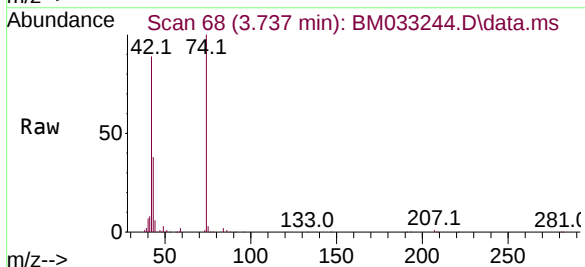
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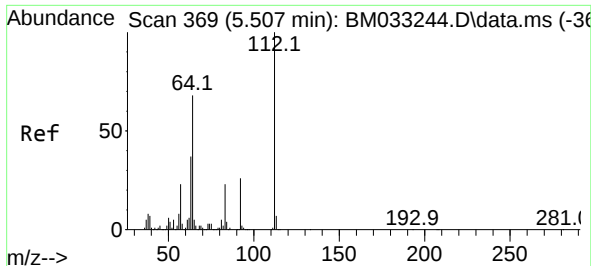
Tgt Ion: 79 Resp: 316799
Ion Ratio Lower Upper
79 100
52 81.4 48.6 73.0#
51 42.9 27.4 41.2#



#4
n-Nitrosodimethylamine
Concen: 45.286 ng
RT: 3.737 min Scan# 68
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 42 Resp: 156392
Ion Ratio Lower Upper
42 100
74 112.8 99.5 149.3
44 7.0 57.3 85.9#

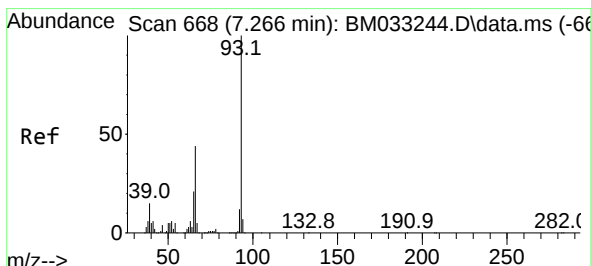
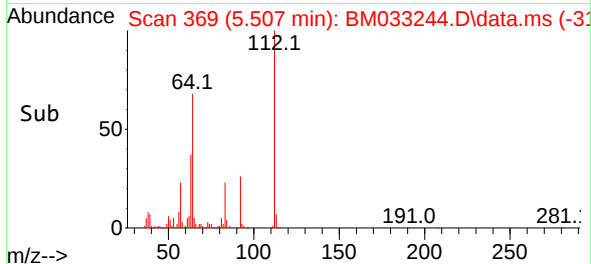
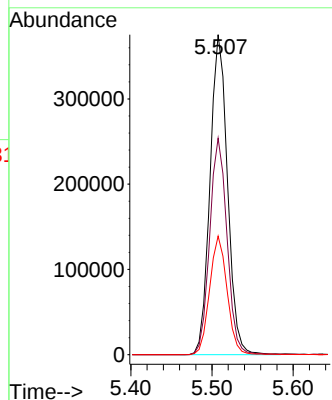
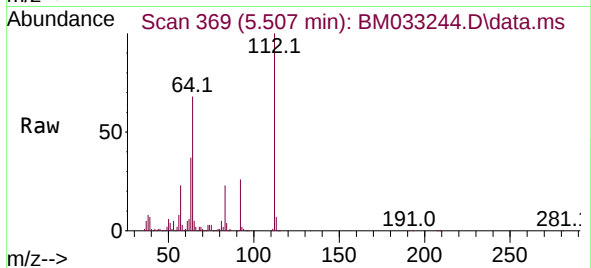




#5
2-Fluorophenol
Concen: 80.681 ng
RT: 5.507 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

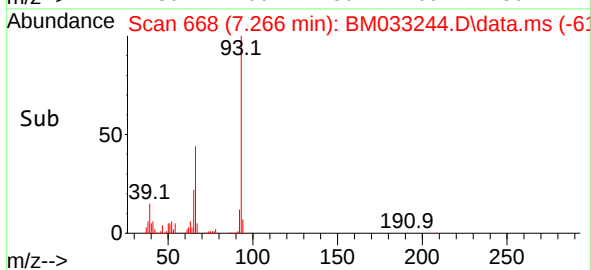
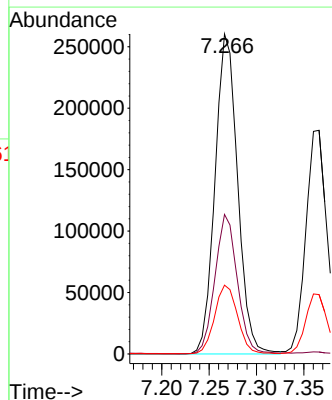
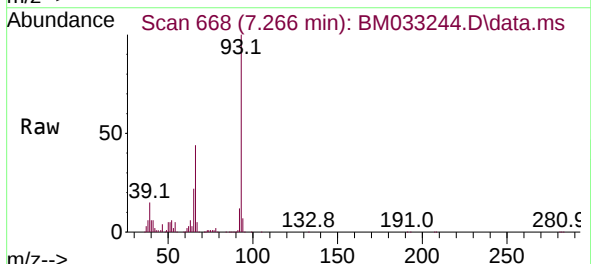
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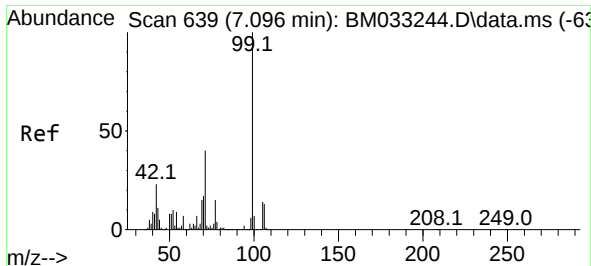
Tgt Ion:112 Resp: 560403
Ion Ratio Lower Upper
112 100
64 67.7 53.7 80.5
63 37.0 33.9 50.9



#6
Aniline
Concen: 37.477 ng
RT: 7.266 min Scan# 668
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 93 Resp: 432833
Ion Ratio Lower Upper
93 100
66 43.6 35.3 52.9
65 21.5 18.7 28.1

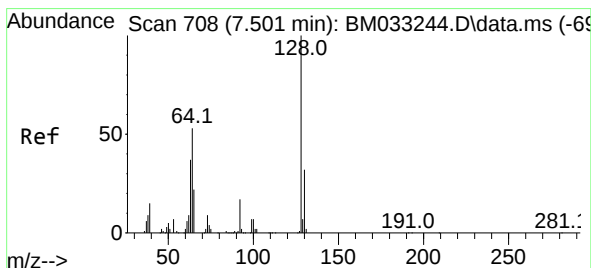
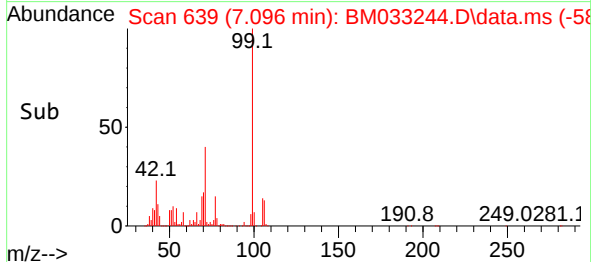
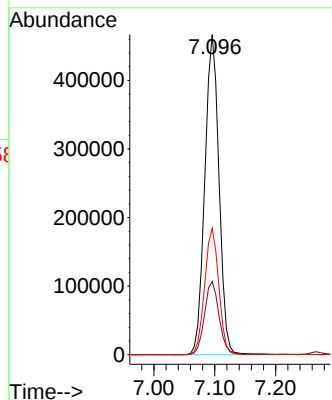
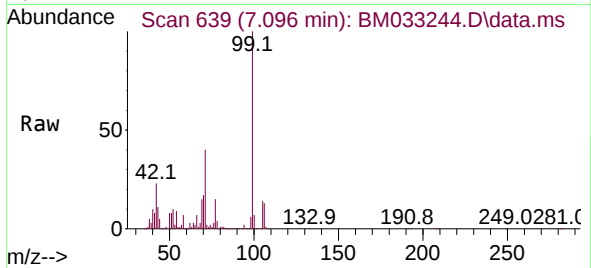




#7
Phenol-d6
Concen: 73.122 ng
RT: 7.096 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

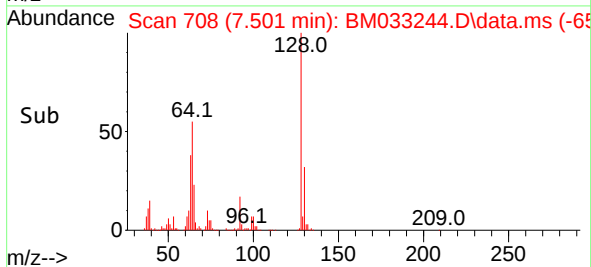
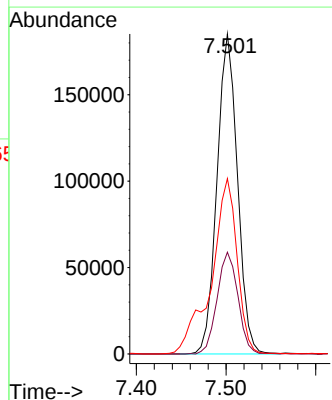
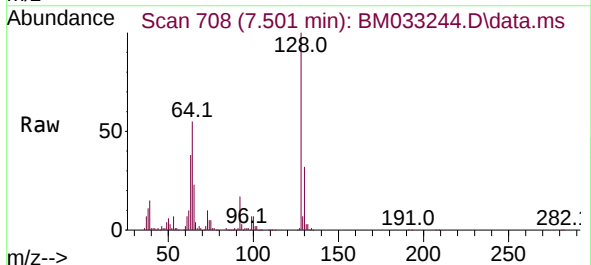
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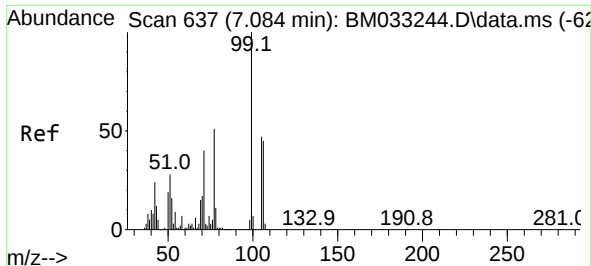
Tgt Ion: 99 Resp: 756362
Ion Ratio Lower Upper
99 100
42 22.8 23.0 34.6#
71 39.5 37.8 56.8



#8
2-Chlorophenol
Concen: 36.223 ng
RT: 7.501 min Scan# 708
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 128 Resp: 293158
Ion Ratio Lower Upper
128 100
130 31.8 13.0 53.0
64 54.8 33.4 73.4

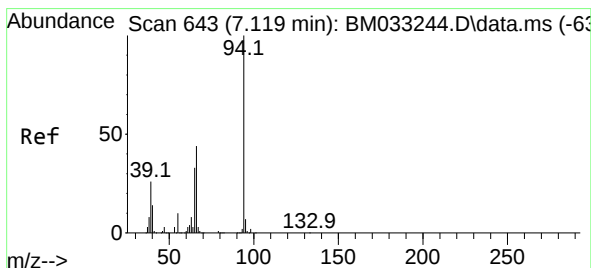
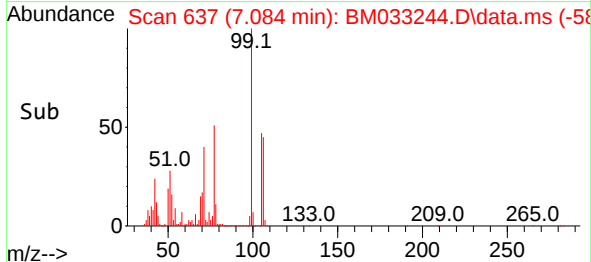
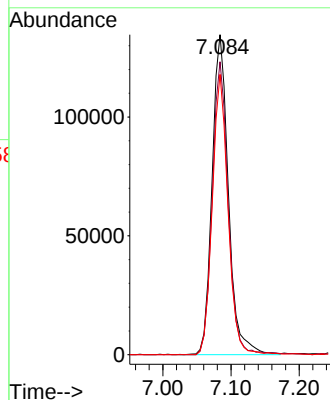
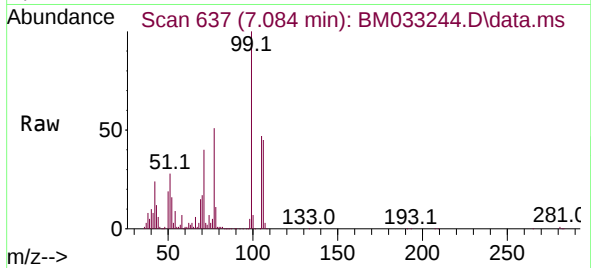




#9
Benzaldehyde
Concen: 38.479 ng
RT: 7.084 min Scan# 61
Delta R.T. 0.000 min
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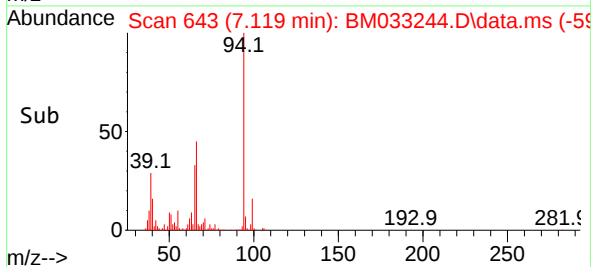
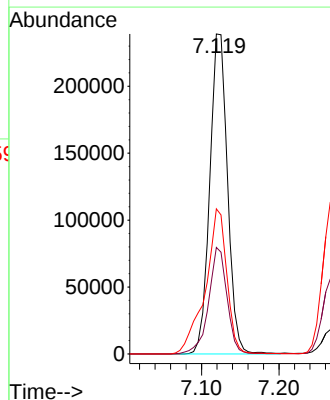
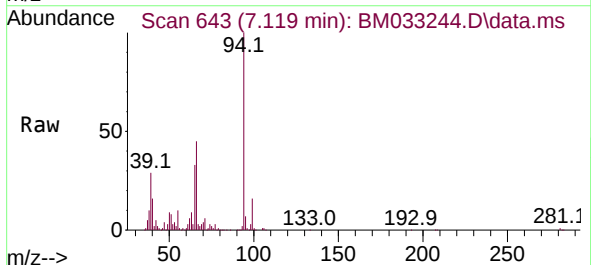
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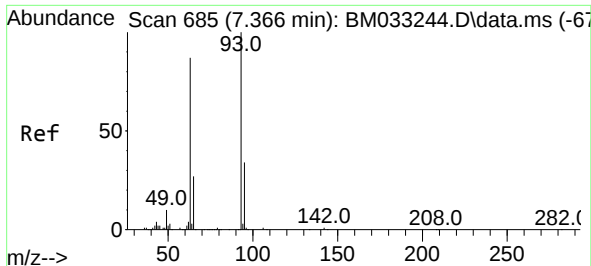
Tgt Ion: 77 Resp: 224639
Ion Ratio Lower Upper
77 100
105 91.5 68.9 108.9
106 87.6 61.2 101.2



#10
Phenol
Concen: 38.315 ng
RT: 7.119 min Scan# 643
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 94 Resp: 380396
Ion Ratio Lower Upper
94 100
65 33.3 16.9 56.9
66 45.4 30.0 70.0

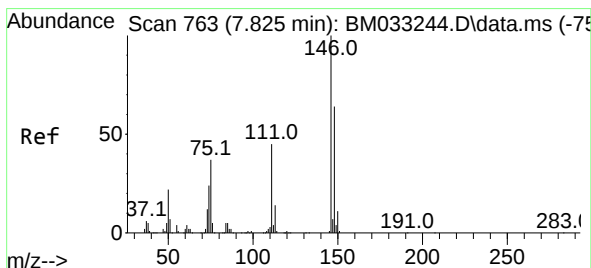
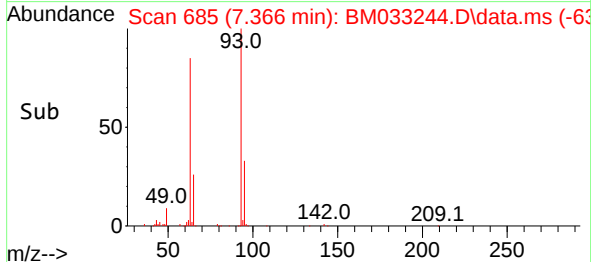
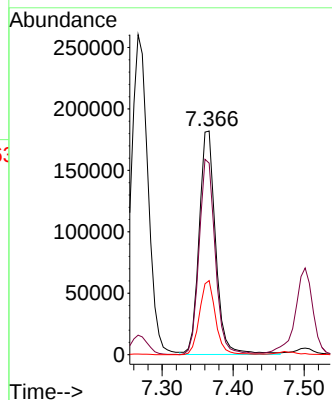
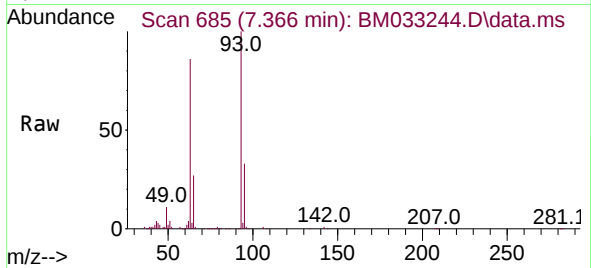




#11
bis(2-Chloroethyl)ether
Concen: 37.669 ng
RT: 7.366 min Scan# 685
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

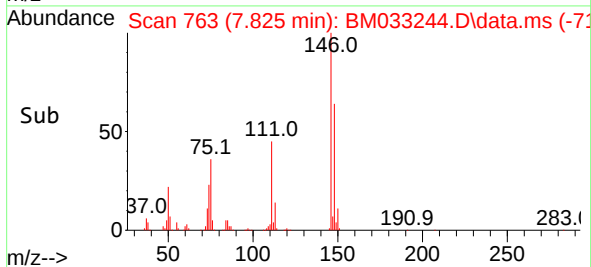
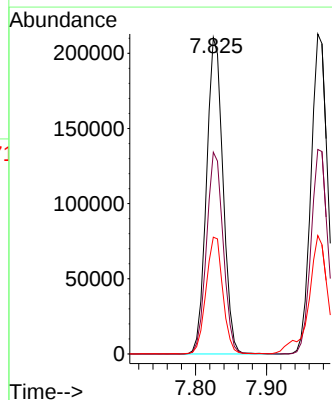
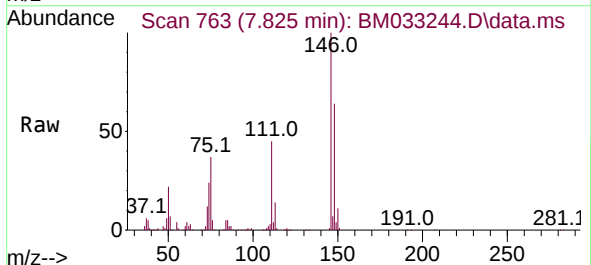
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

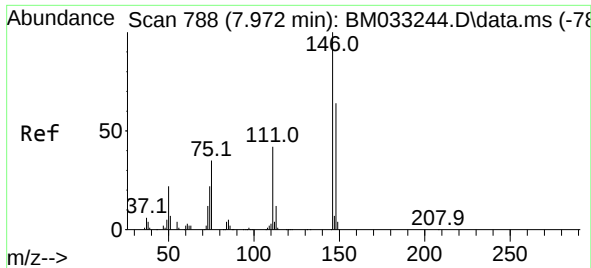
Tgt Ion: 93 Resp: 295281
Ion Ratio Lower Upper
93 100
63 85.6 63.7 103.7
95 33.1 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 37.983 ng
RT: 7.825 min Scan# 763
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 146 Resp: 339653
Ion Ratio Lower Upper
146 100
148 63.7 52.3 78.5
75 36.9 34.2 51.2

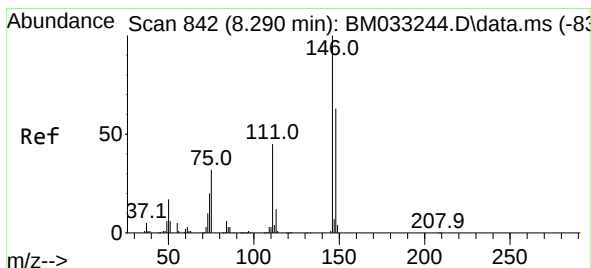
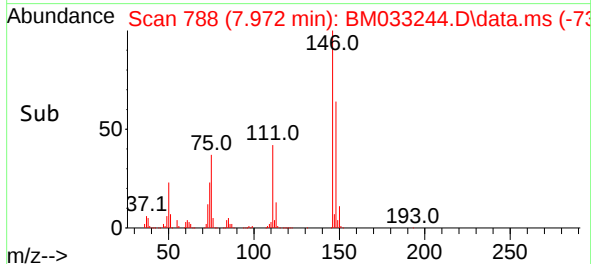
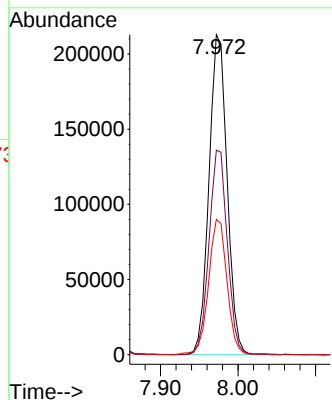
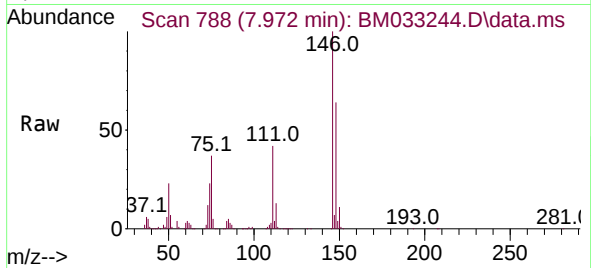




#13
1,4-Dichlorobenzene
Concen: 37.856 ng
RT: 7.972 min Scan# 788
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

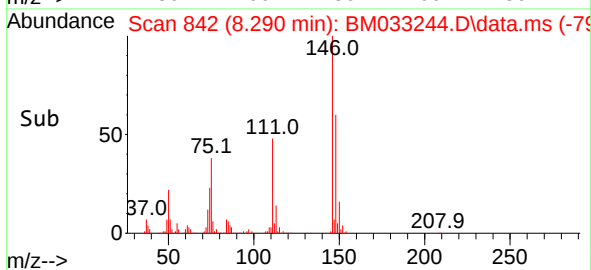
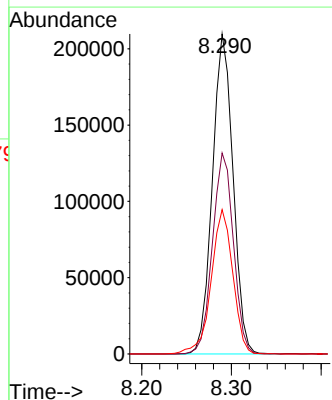
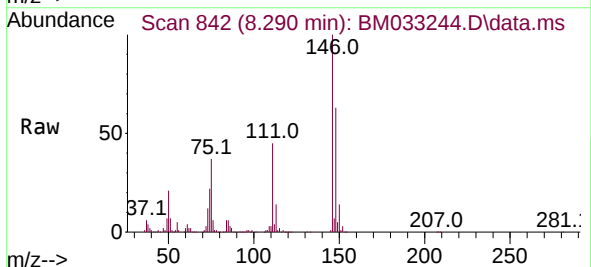
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

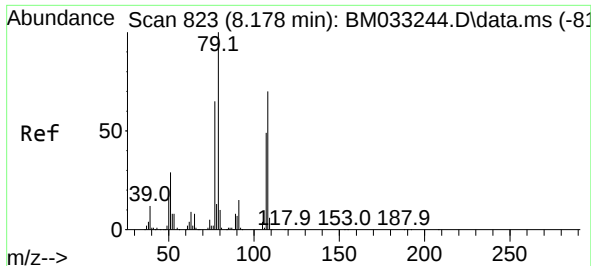
Tgt Ion:146 Resp: 346791
Ion Ratio Lower Upper
146 100
148 63.9 51.1 76.7
111 42.3 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 37.129 ng
RT: 8.290 min Scan# 842
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:146 Resp: 334708
Ion Ratio Lower Upper
146 100
148 62.8 51.7 77.5
111 45.1 38.2 57.2

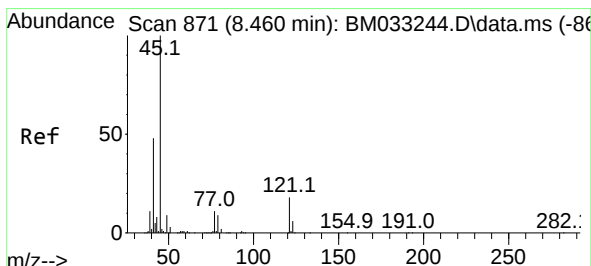
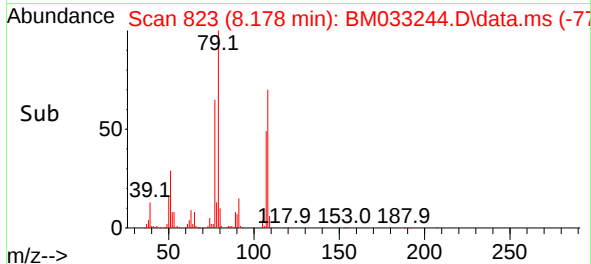
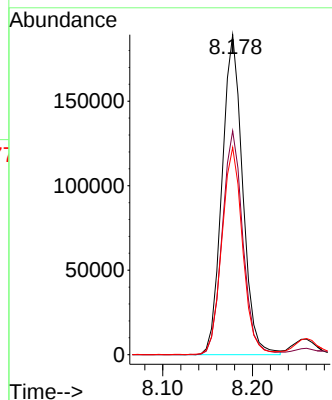
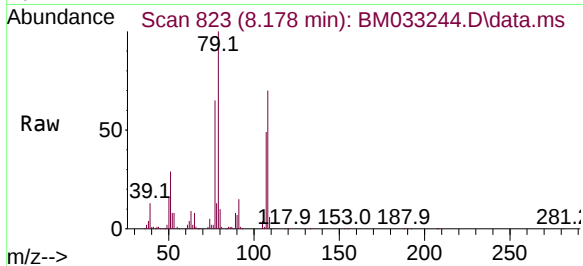




#15
Benzyl Alcohol
Concen: 40.982 ng
RT: 8.178 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

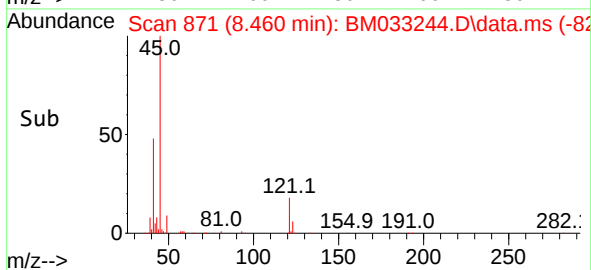
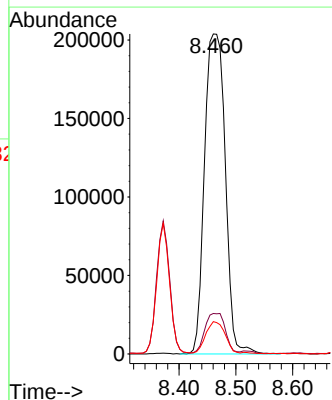
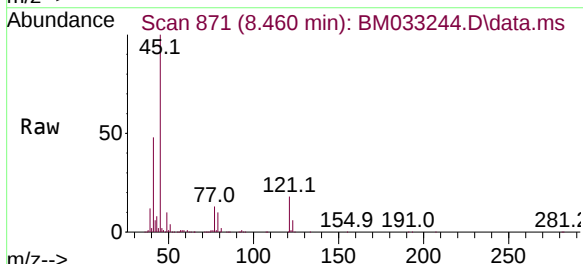
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

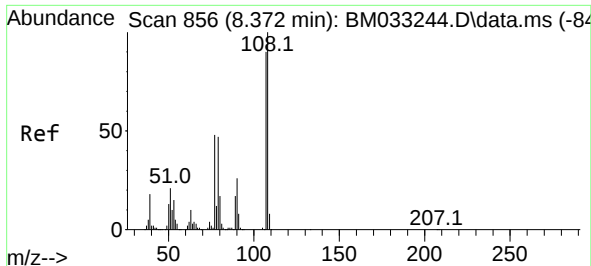
Tgt Ion: 79 Resp: 301747
Ion Ratio Lower Upper
79 100
108 70.0 53.6 80.4
77 64.8 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.823 ng
RT: 8.460 min Scan# 871
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 45 Resp: 516305
Ion Ratio Lower Upper
45 100
77 12.7 0.0 36.1
79 10.1 0.0 30.5

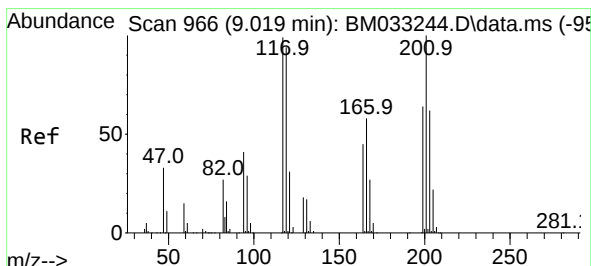
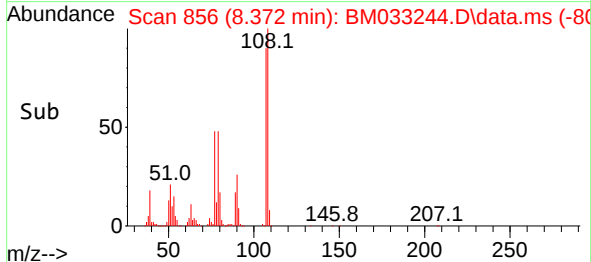
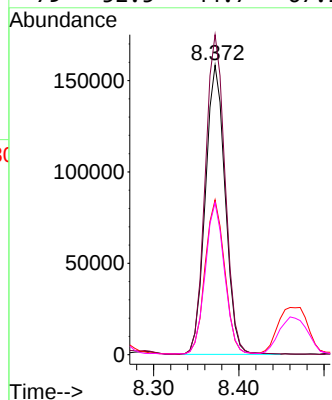
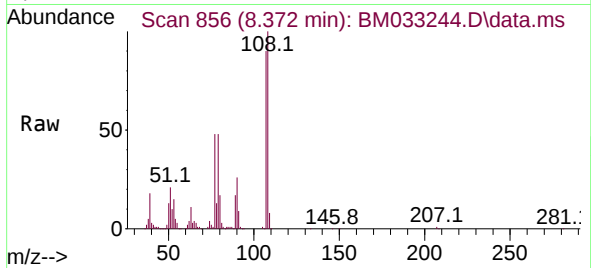




#17
2-Methylphenol
Concen: 36.642 ng
RT: 8.372 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

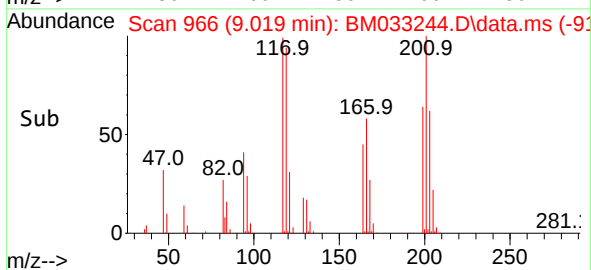
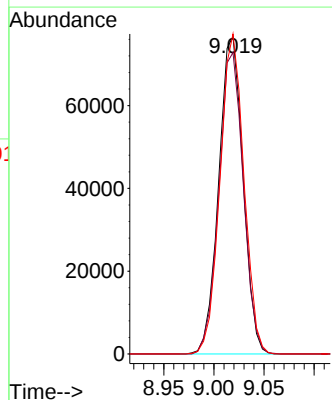
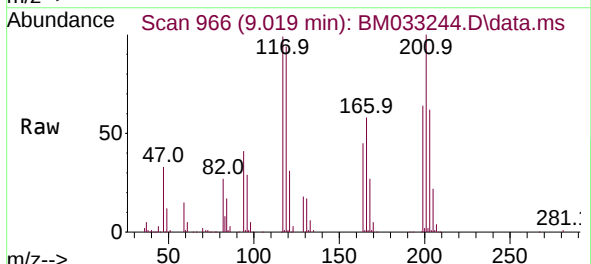
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

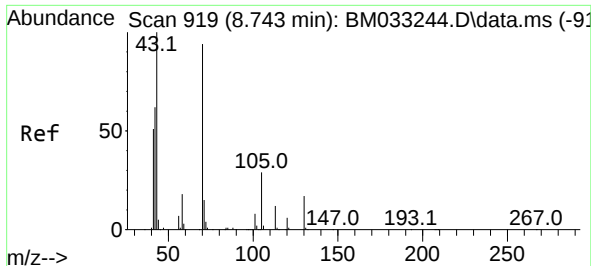
Tgt Ion:107 Resp: 255549
Ion Ratio Lower Upper
107 100
108 110.5 87.9 131.9
77 53.5 48.2 72.2
79 52.5 44.7 67.1



#18
Hexachloroethane
Concen: 39.857 ng
RT: 9.019 min Scan# 966
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:117 Resp: 129108
Ion Ratio Lower Upper
117 100
119 95.0 77.7 116.5
201 100.8 70.2 105.2

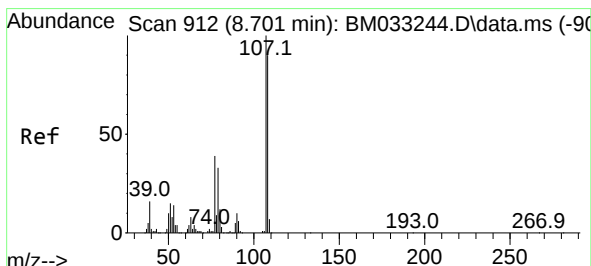
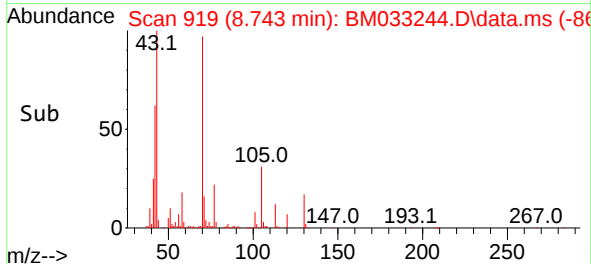
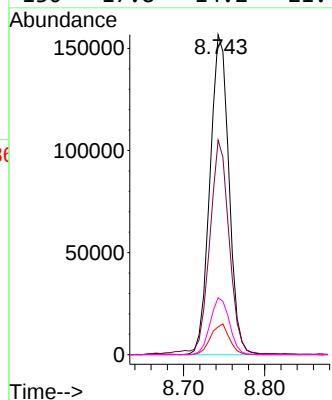
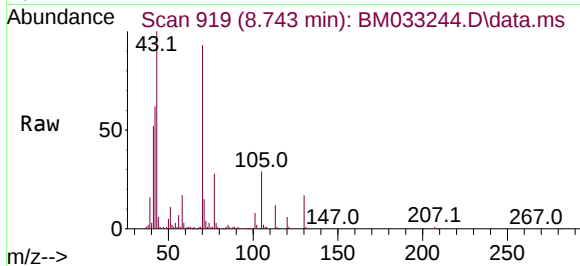




#19
n-Nitroso-di-n-propylamine
Concen: 40.163 ng
RT: 8.743 min Scan# 919
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

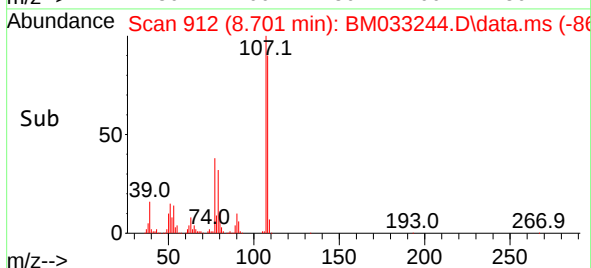
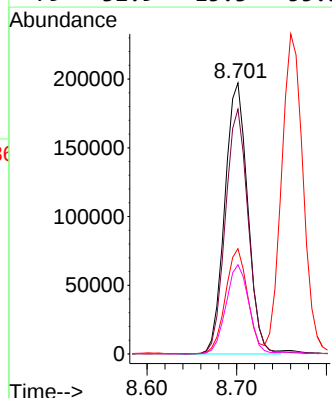
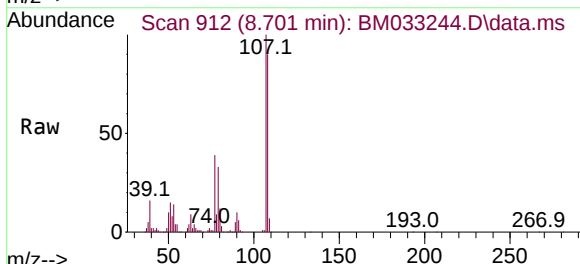
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

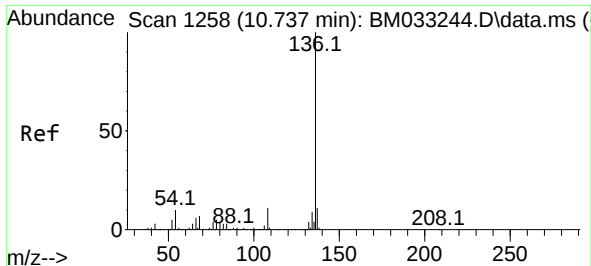
Tgt Ion:	70	Resp:	254361
Ion	Ratio	Lower	Upper
70	100		
42	67.1	56.3	84.5
101	8.7	7.8	11.6
130	17.8	14.2	21.4



#20
3+4-Methylphenols
Concen: 36.668 ng
RT: 8.701 min Scan# 912
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:	107	Resp:	350009
Ion	Ratio	Lower	Upper
107	100		
108	90.4	67.6	107.6
77	38.8	21.9	61.9
79	32.9	15.3	55.3

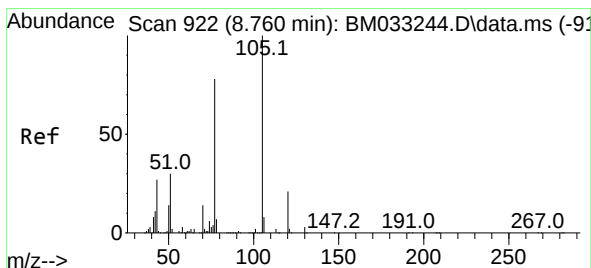
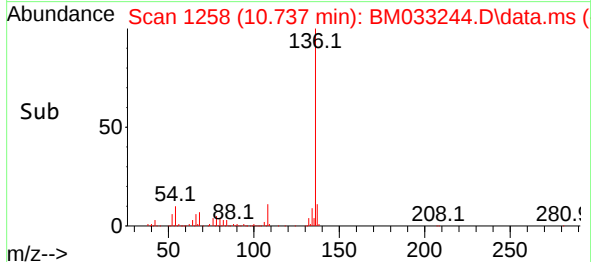
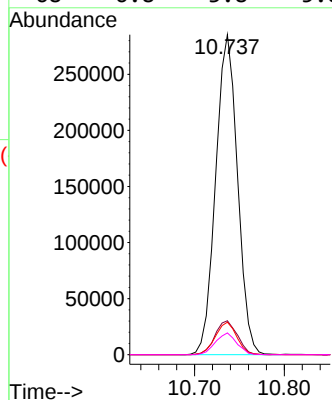
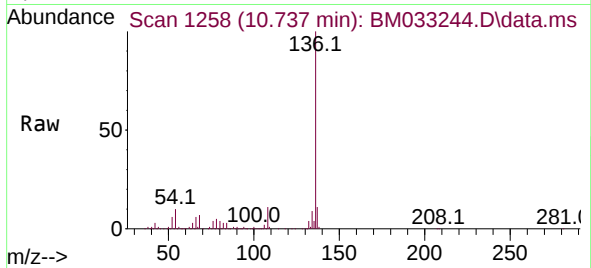




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.737 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

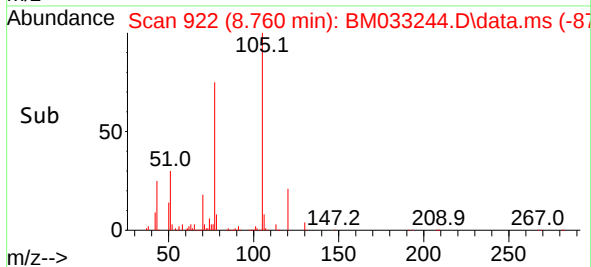
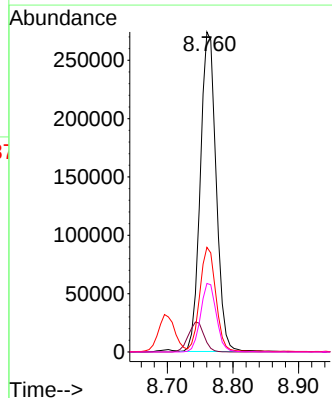
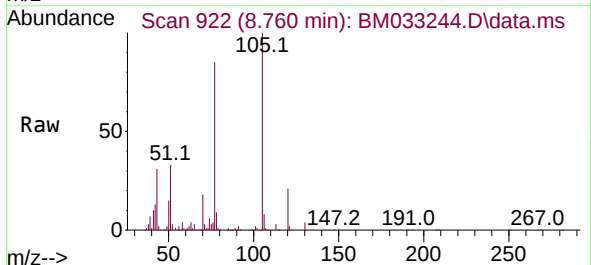
Instrument :
BNA_M
ClientSampleId :
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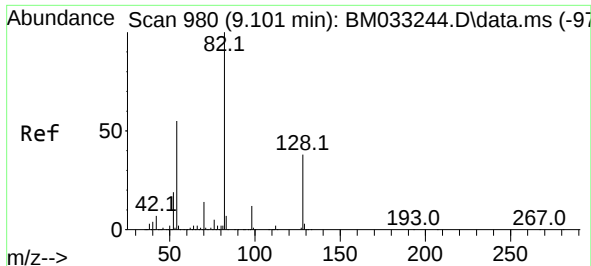
Tgt Ion:136 Resp: 482493
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 10.2 7.4 11.0
68 6.8 3.8 5.8#



#22
Acetophenone
Concen: 39.070 ng
RT: 8.760 min Scan# 922
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:105 Resp: 460469
Ion Ratio Lower Upper
105 100
71 3.0 3.8 5.6#
51 32.7 29.5 44.3
120 21.4 16.3 24.5

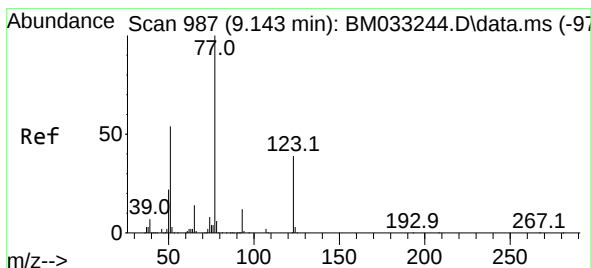
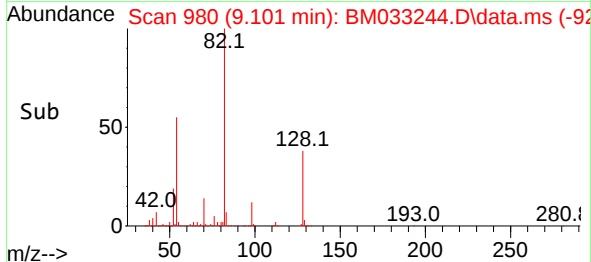
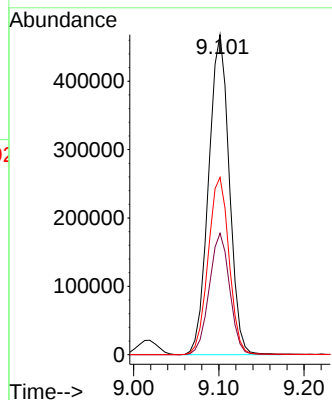
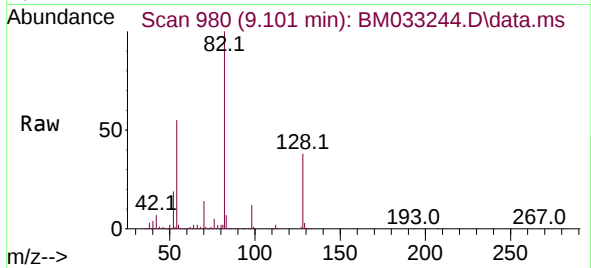




#23
Nitrobenzene-d5
Concen: 89.569 ng
RT: 9.101 min Scan# 980
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

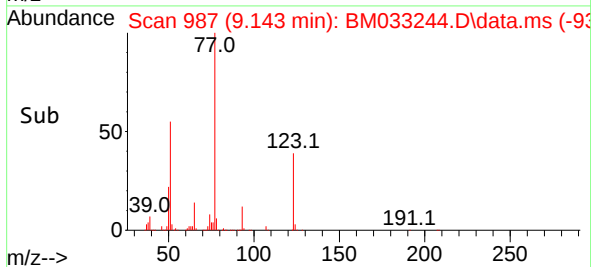
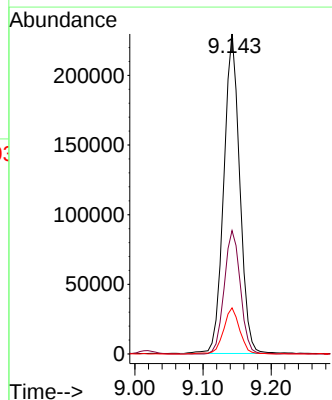
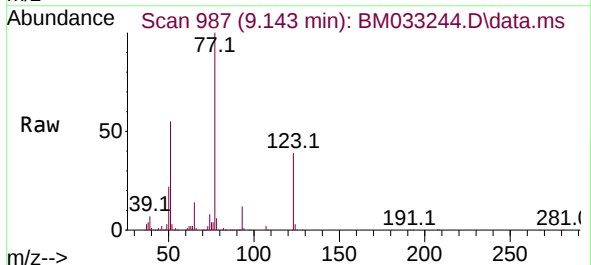
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

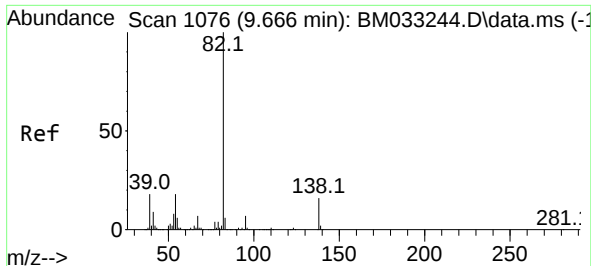
Tgt Ion: 82 Resp: 789585
Ion Ratio Lower Upper
82 100
128 37.9 29.0 43.6
54 55.4 45.8 68.8



#24
Nitrobenzene
Concen: 44.394 ng
RT: 9.143 min Scan# 987
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 77 Resp: 374969
Ion Ratio Lower Upper
77 100
123 38.5 30.1 45.1
65 14.4 11.7 17.5

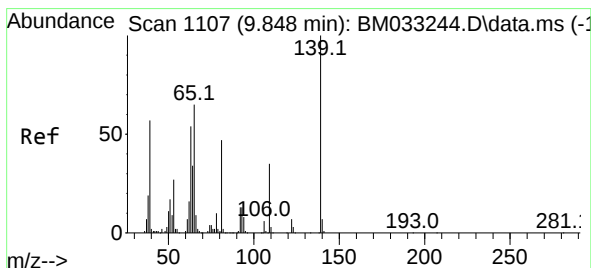
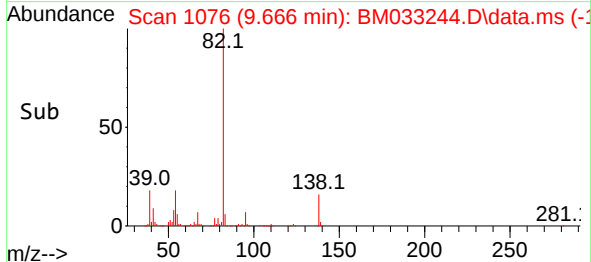
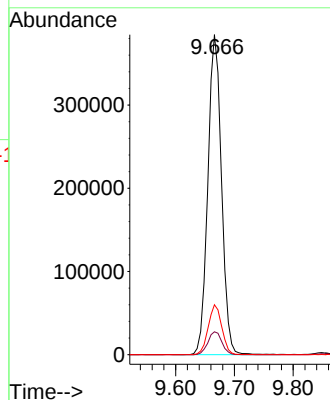
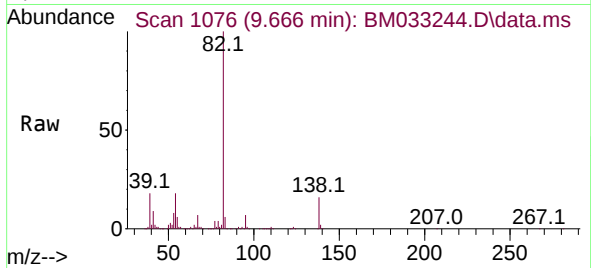




#25
Isophorone
Concen: 39.828 ng
RT: 9.666 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

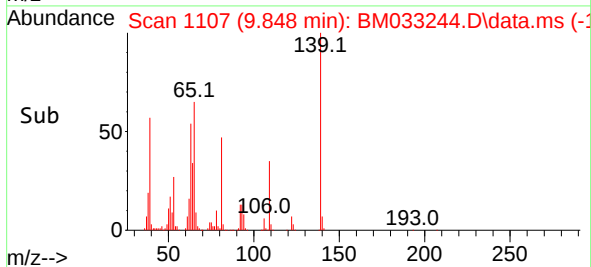
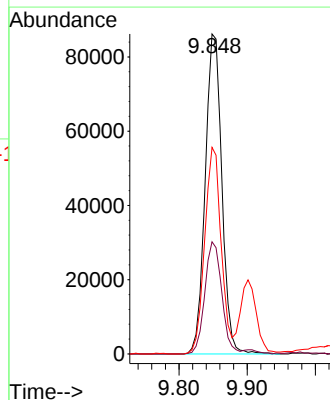
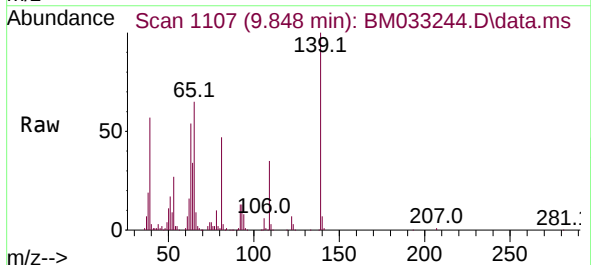
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

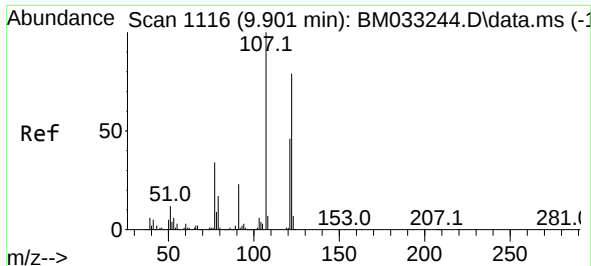
Tgt Ion: 82 Resp: 620421
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 15.6 12.4 18.6



#26
2-Nitrophenol
Concen: 37.225 ng
RT: 9.848 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 139 Resp: 146782
Ion Ratio Lower Upper
139 100
109 35.1 34.8 52.2
65 64.6 59.9 89.9





#27

2,4-Dimethylphenol

Concen: 37.326 ng

RT: 9.901 min Scan# 1116

Delta R.T. 0.000 min

Lab File: BM033244.D

Acq: 24 Nov 2021 12:13

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

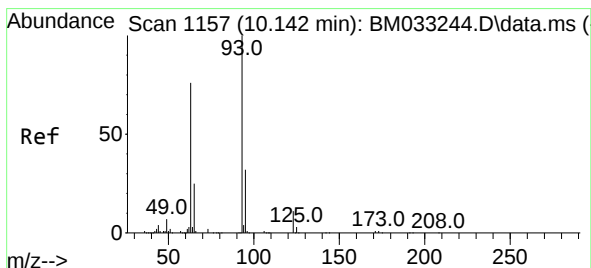
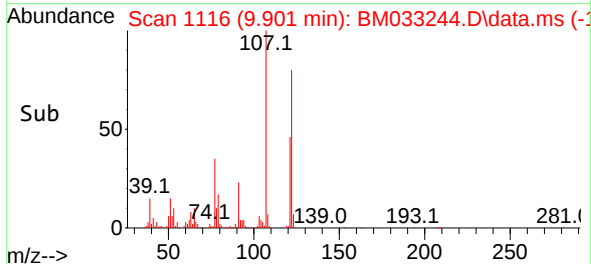
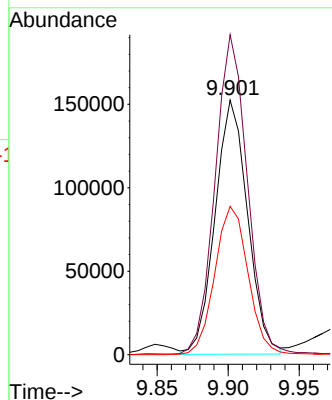
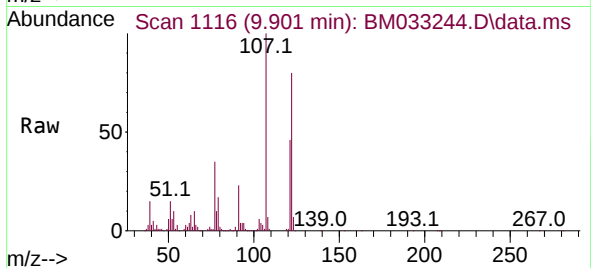
Tgt Ion:122 Resp: 242171

Ion Ratio Lower Upper

122 100

107 125.7 100.6 150.8

121 58.3 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 38.751 ng

RT: 10.142 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BM033244.D

Acq: 24 Nov 2021 12:13

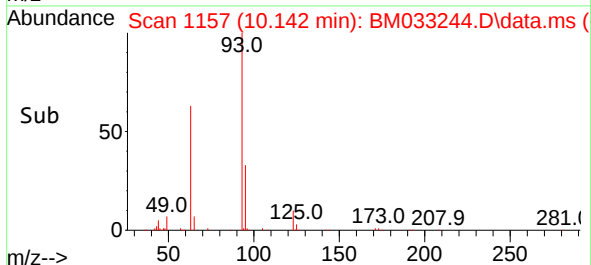
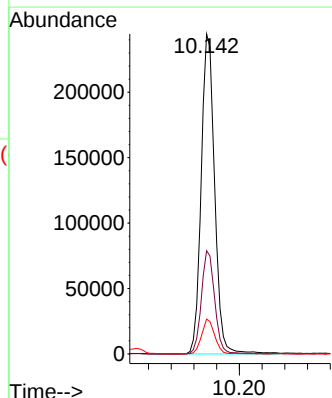
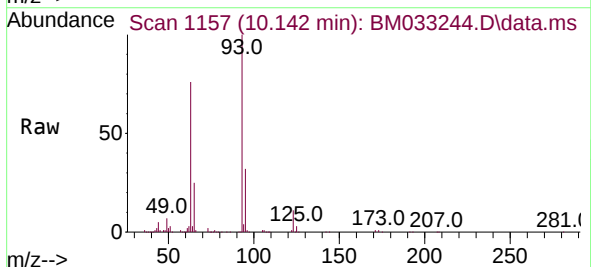
Tgt Ion: 93 Resp: 403318

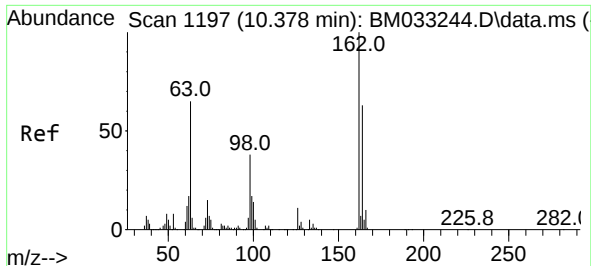
Ion Ratio Lower Upper

93 100

95 32.3 25.8 38.8

123 10.9 8.8 13.2

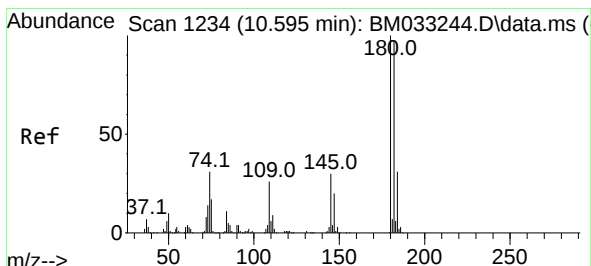
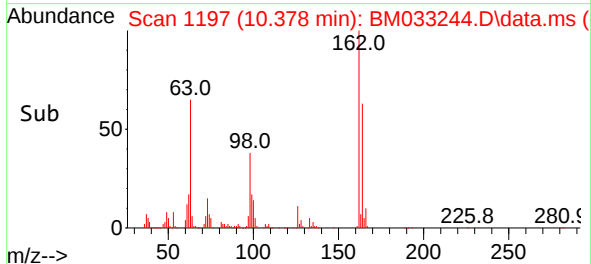
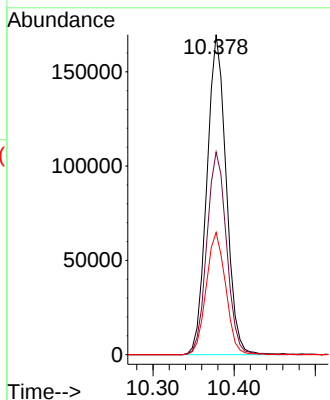
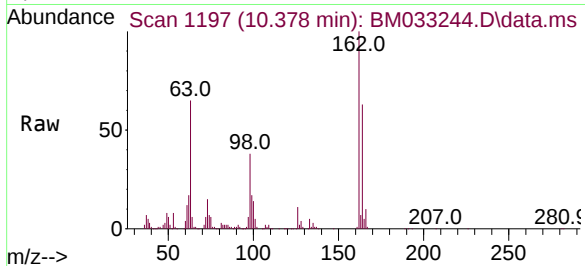




#29
2,4-Dichlorophenol
Concen: 37.593 ng
RT: 10.378 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

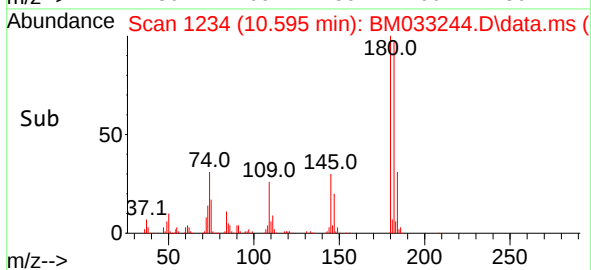
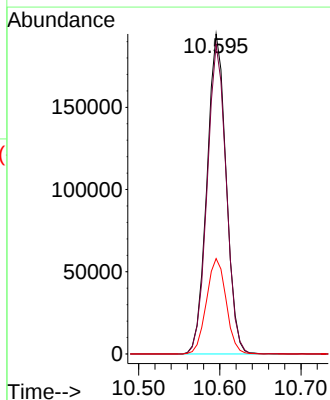
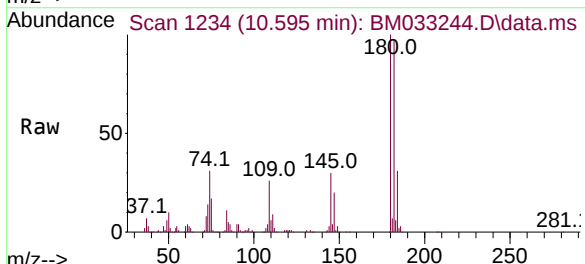
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

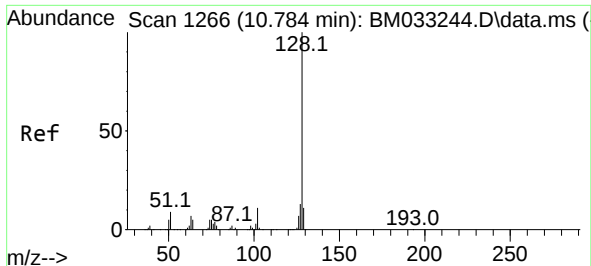
Tgt Ion:162 Resp: 279722
Ion Ratio Lower Upper
162 100
164 63.3 47.4 87.4
98 38.2 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 38.682 ng
RT: 10.595 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:180 Resp: 319889
Ion Ratio Lower Upper
180 100
182 96.6 75.5 113.3
145 29.8 26.2 39.2

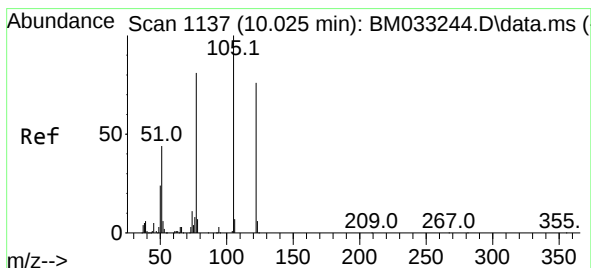
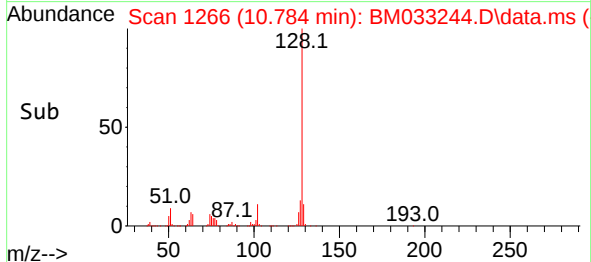
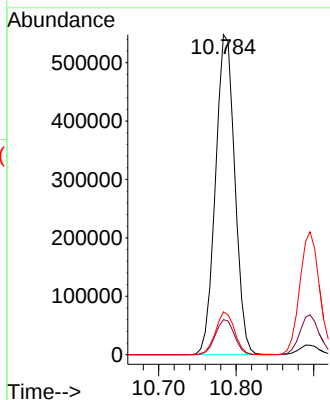
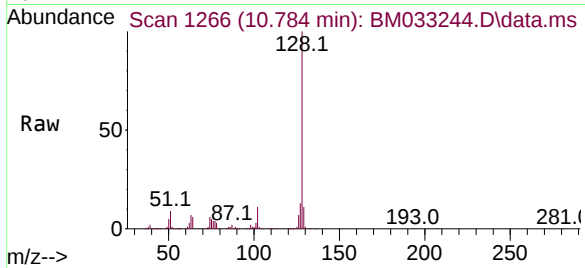




#31
Naphthalene
Concen: 38.003 ng
RT: 10.784 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

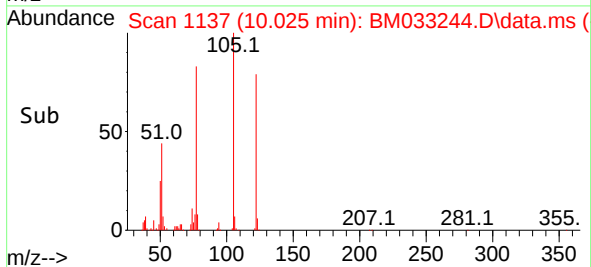
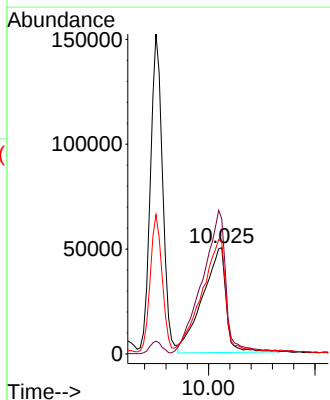
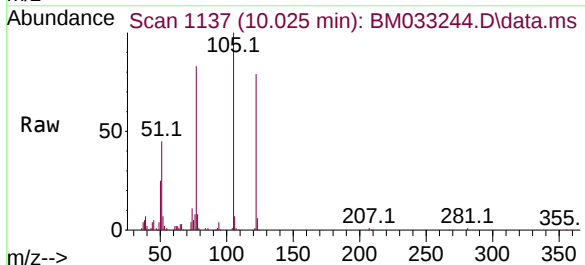
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

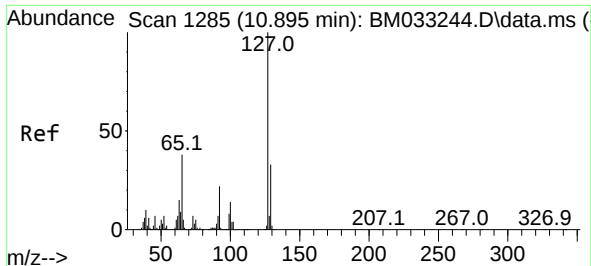
Tgt Ion:128 Resp: 951760
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.4 10.4 15.6



#32
Benzoic acid
Concen: 29.267 ng
RT: 10.025 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:122 Resp: 153557
Ion Ratio Lower Upper
122 100
105 127.3 120.3 160.3
77 105.8 100.0 140.0

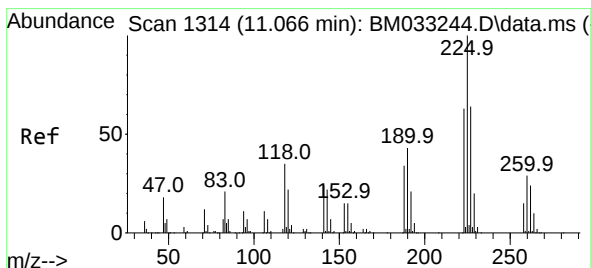
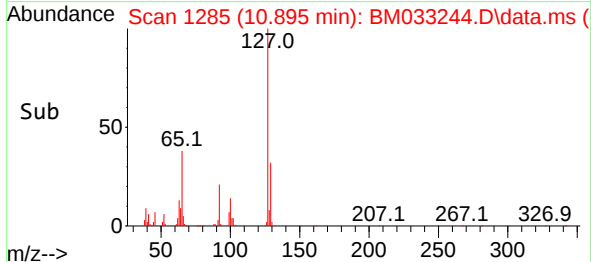
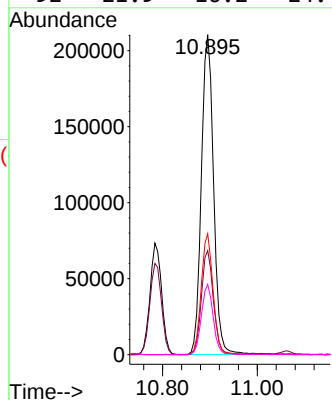
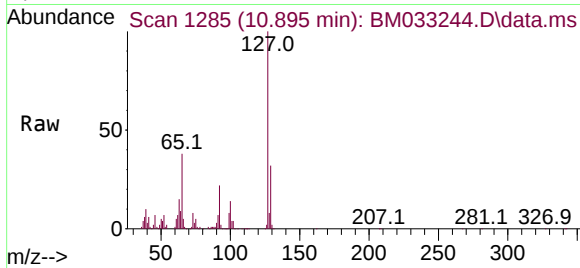




#33
4-Chloroaniline
Concen: 36.158 ng
RT: 10.895 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

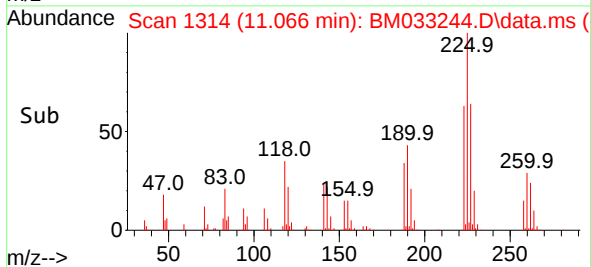
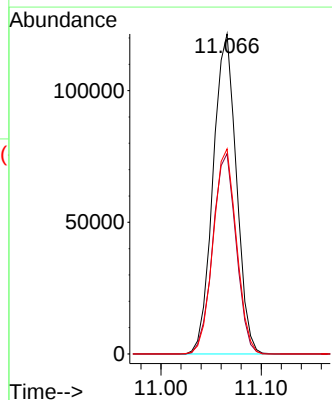
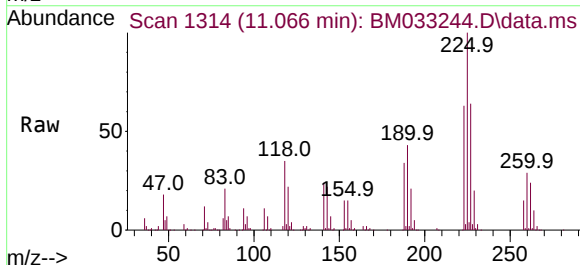
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

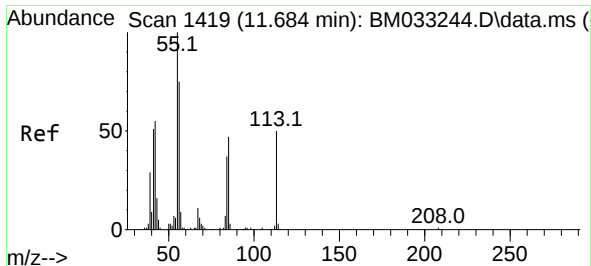
Tgt Ion:	127	Resp:	378142
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	37.8	30.4	45.6
92	21.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.051 ng
RT: 11.066 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:	225	Resp:	196315
Ion	Ratio	Lower	Upper
225	100		
223	62.6	52.6	78.8
227	64.1	51.2	76.8

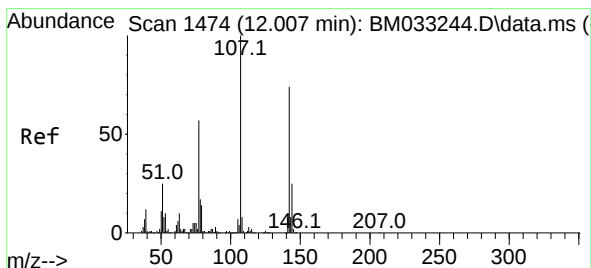
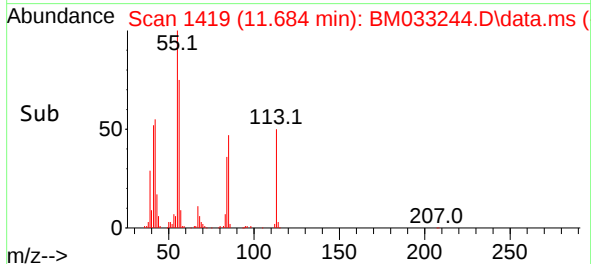
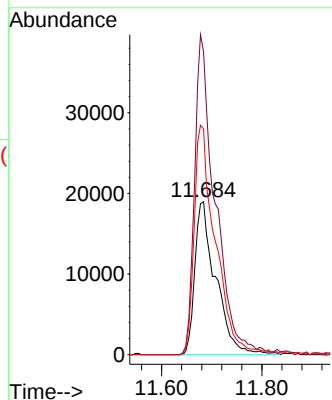
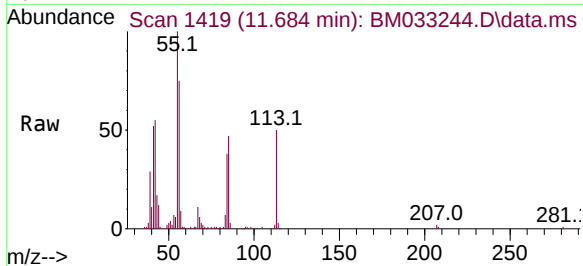




#35
Caprolactam
Concen: 22.015 ng
RT: 11.684 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

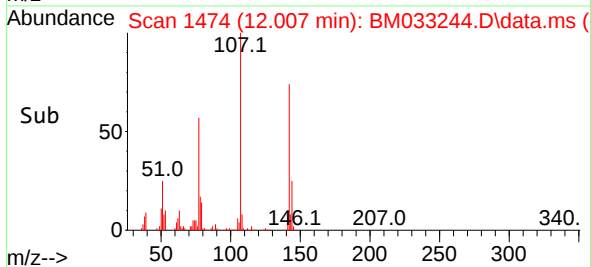
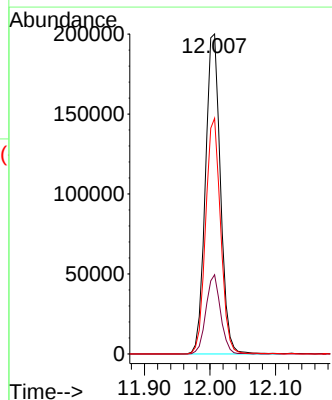
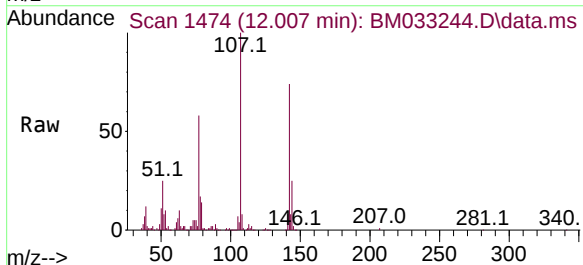
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

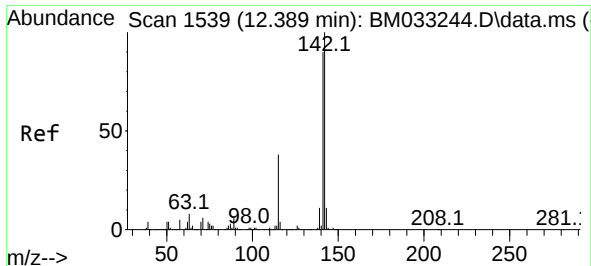
Tgt Ion:113 Resp: 54930
Ion Ratio Lower Upper
113 100
55 198.1 170.5 210.5
56 147.7 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 37.570 ng
RT: 12.007 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:107 Resp: 319791
Ion Ratio Lower Upper
107 100
144 24.8 19.3 28.9
142 73.6 60.5 90.7





#37

2-Methylnaphthalene

Concen: 37.000 ng

RT: 12.389 min Scan# 1539

Delta R.T. 0.000 min

Lab File: BM033244.D

Acq: 24 Nov 2021 12:13

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

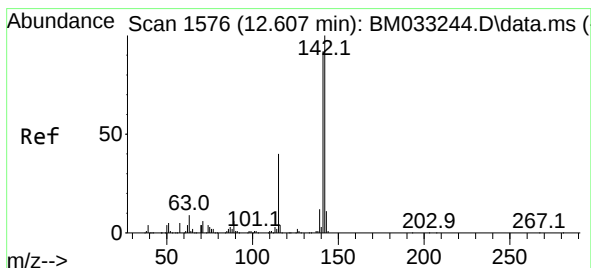
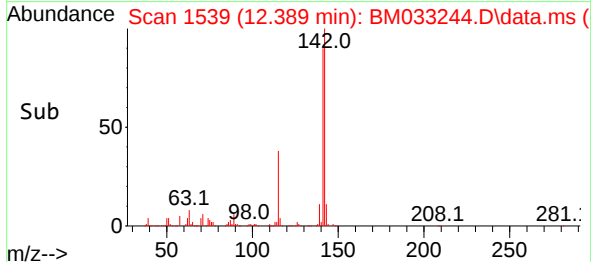
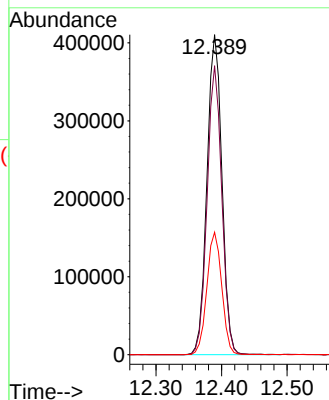
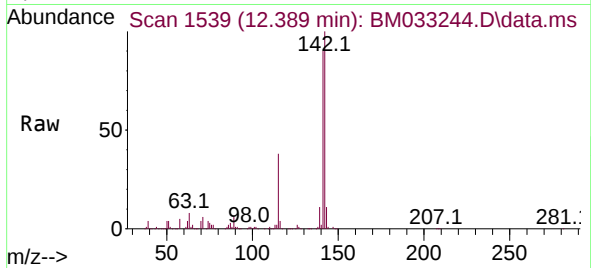
Tgt Ion:142 Resp: 651261

Ion Ratio Lower Upper

142 100

141 90.3 71.8 107.6

115 38.3 36.3 54.5



#38

1-Methylnaphthalene

Concen: 36.763 ng

RT: 12.607 min Scan# 1576

Delta R.T. 0.000 min

Lab File: BM033244.D

Acq: 24 Nov 2021 12:13

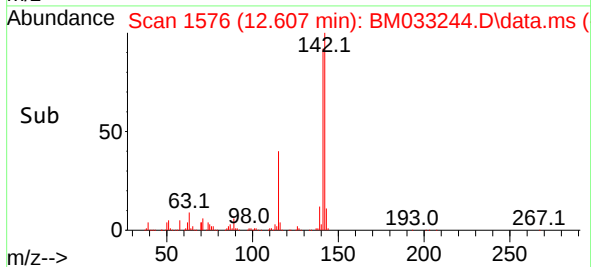
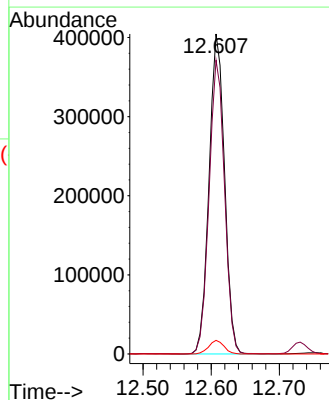
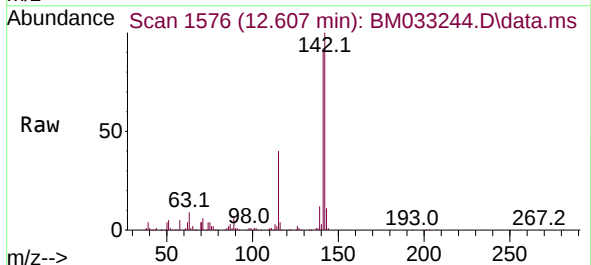
Tgt Ion:142 Resp: 640014

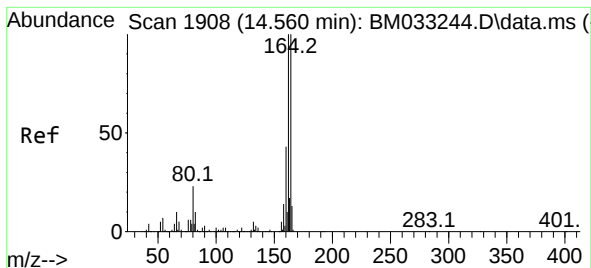
Ion Ratio Lower Upper

142 100

141 91.8 75.6 113.4

116 4.2 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: BM033244.D

Acq: 24 Nov 2021 12:13

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

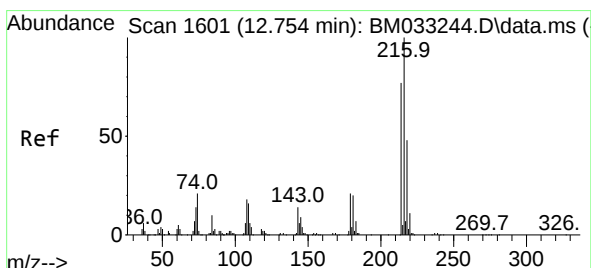
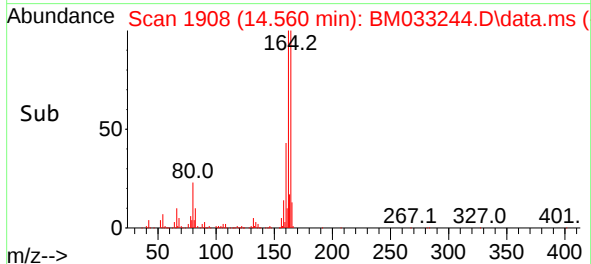
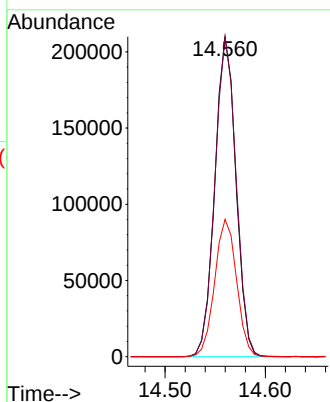
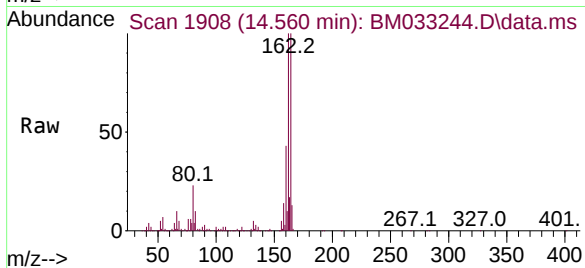
Tgt Ion:164 Resp: 306413

Ion Ratio Lower Upper

164 100

162 100.2 80.6 121.0

160 43.0 35.1 52.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.972 ng

RT: 12.754 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BM033244.D

Acq: 24 Nov 2021 12:13

Tgt Ion:216 Resp: 338602

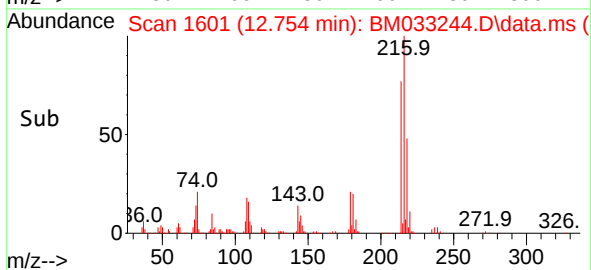
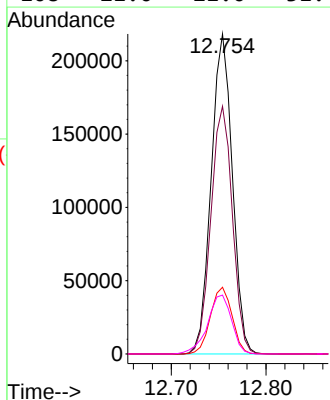
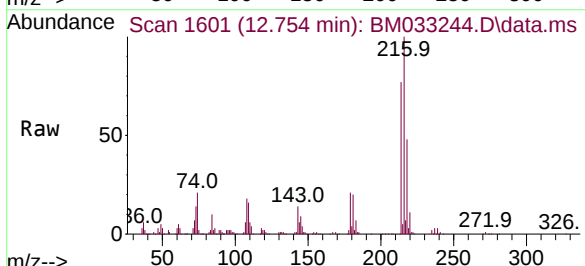
Ion Ratio Lower Upper

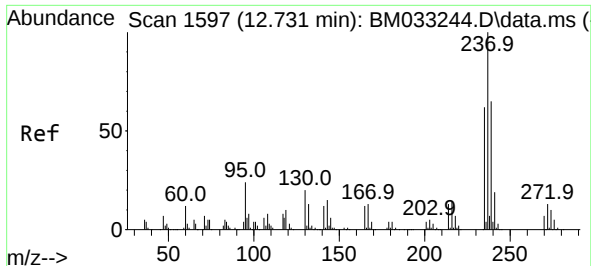
216 100

214 78.7 62.5 93.7

179 21.3 18.7 28.1

108 21.0 21.0 31.4

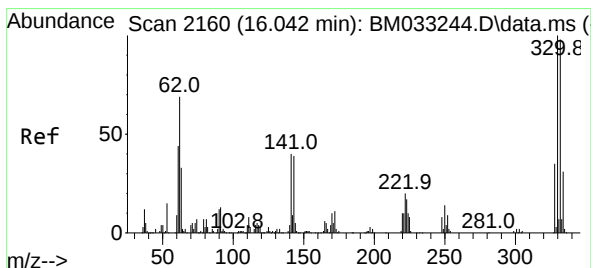
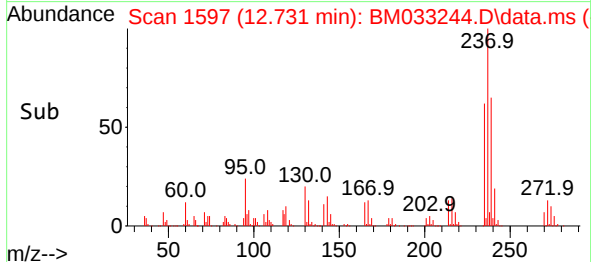
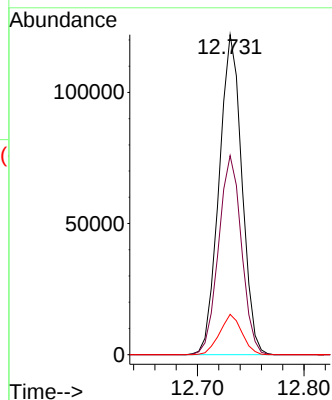
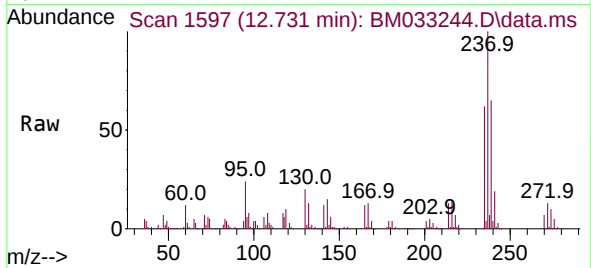




#41
Hexachlorocyclopentadiene
Concen: 40.748 ng
RT: 12.731 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

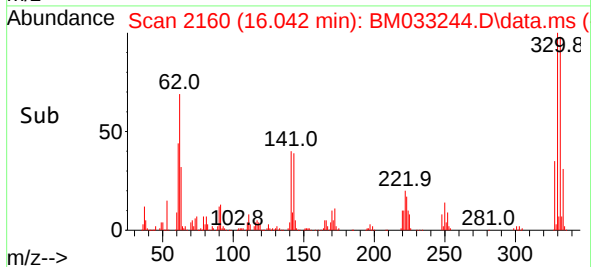
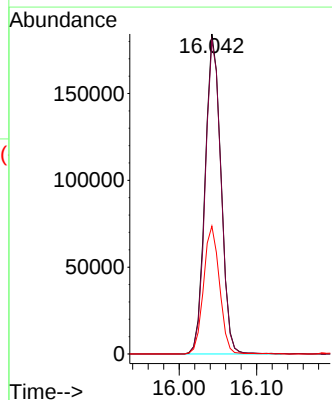
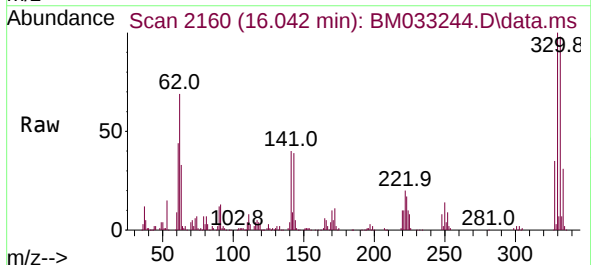
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

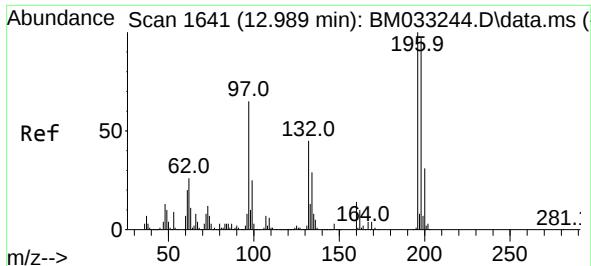
Tgt Ion:237 Resp: 181274
Ion Ratio Lower Upper
237 100
235 62.2 44.4 84.4
272 12.6 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 76.025 ng
RT: 16.042 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:330 Resp: 260889
Ion Ratio Lower Upper
330 100
332 97.9 75.7 113.5
141 40.3 50.7 76.1#

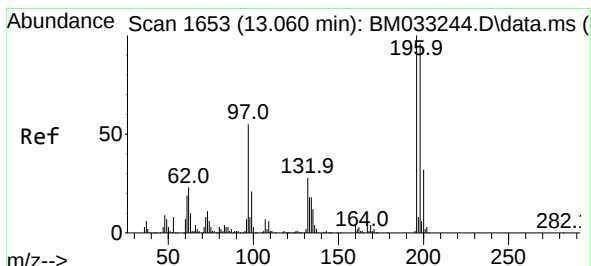
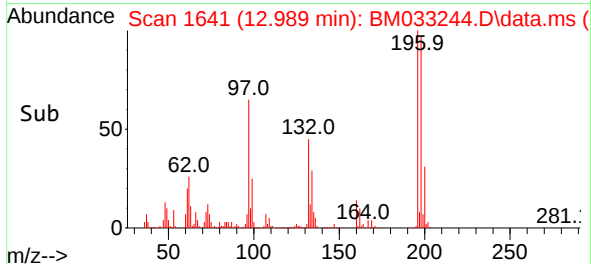
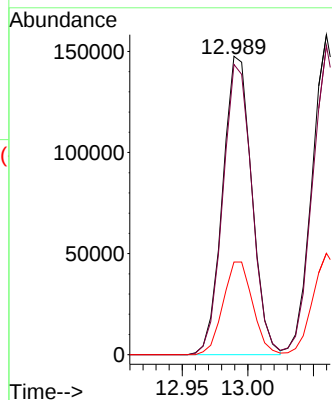
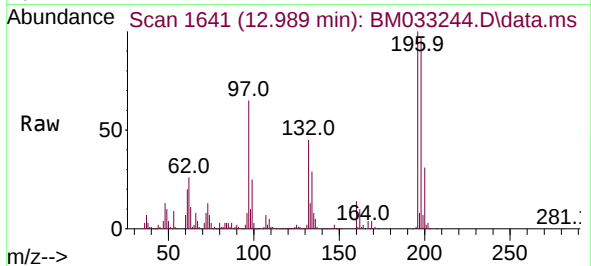




#43
2,4,6-Trichlorophenol
Concen: 38.512 ng
RT: 12.989 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

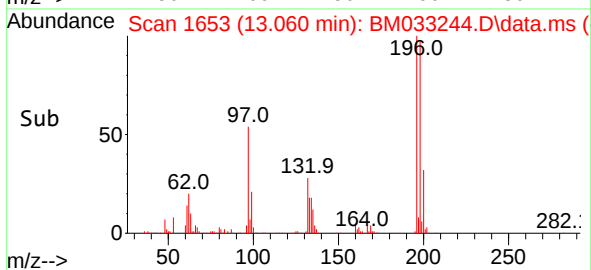
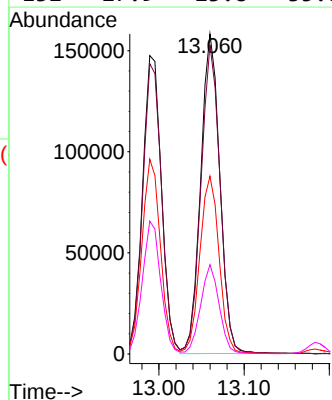
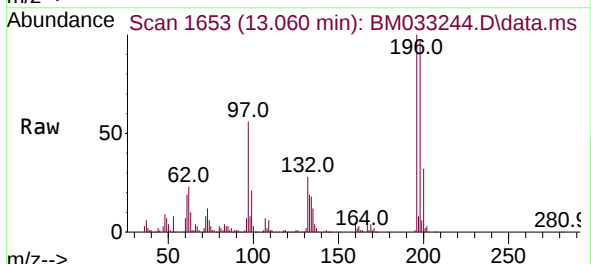
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

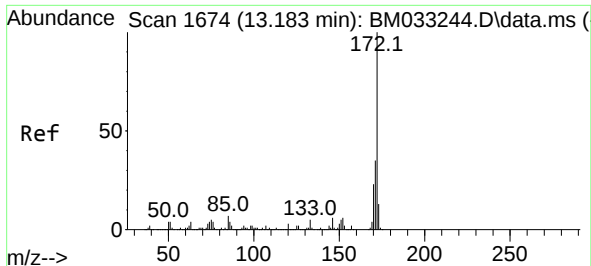
Tgt Ion:196 Resp: 228296
Ion Ratio Lower Upper
196 100
198 97.3 73.6 110.4
200 31.0 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 37.589 ng
RT: 13.060 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:196 Resp: 246246
Ion Ratio Lower Upper
196 100
198 96.6 77.0 115.4
97 55.6 53.9 80.9
132 27.9 23.8 35.8

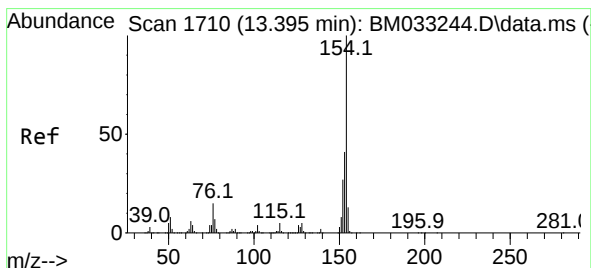
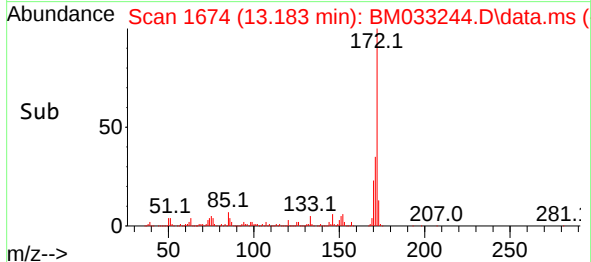
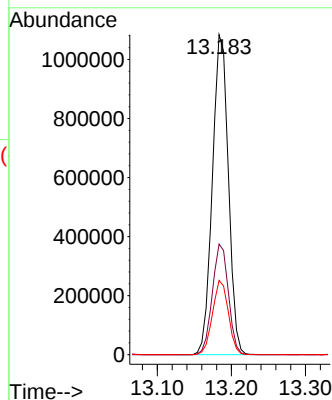
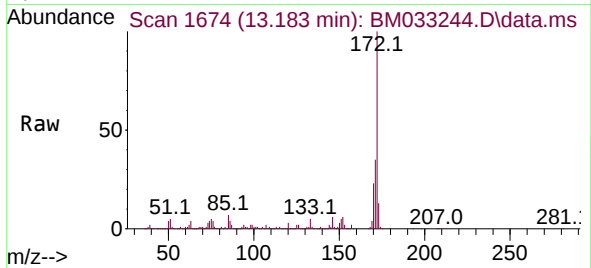




#45
2-Fluorobiphenyl
Concen: 82.179 ng
RT: 13.183 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

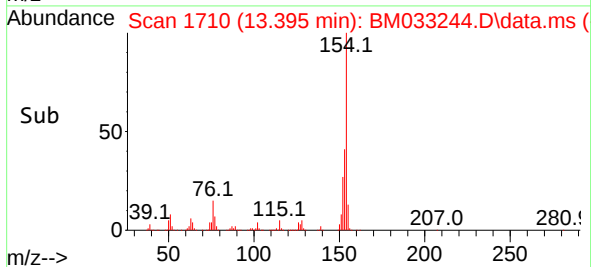
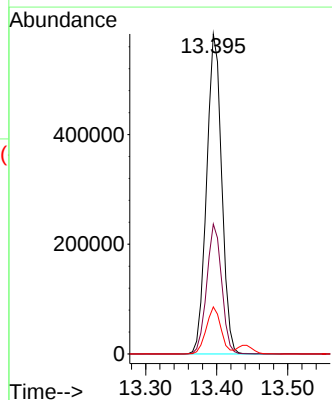
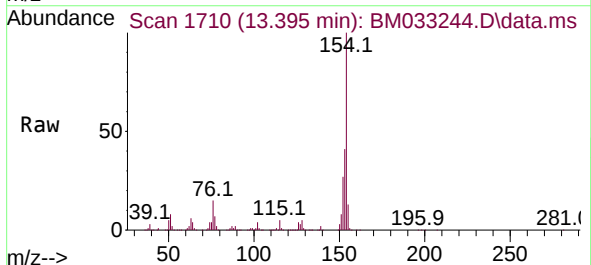
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

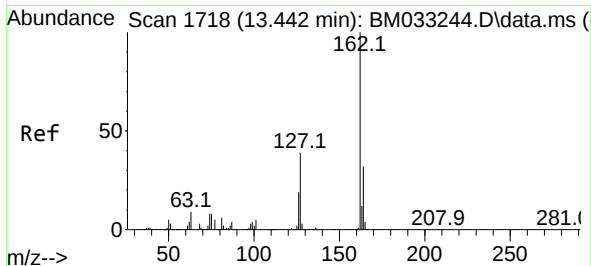
Tgt Ion:172 Resp: 1623528
Ion Ratio Lower Upper
172 100
171 34.5 28.1 42.1
170 23.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.870 ng
RT: 13.395 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:154 Resp: 860700
Ion Ratio Lower Upper
154 100
153 40.6 20.3 60.3
76 14.7 0.0 33.5

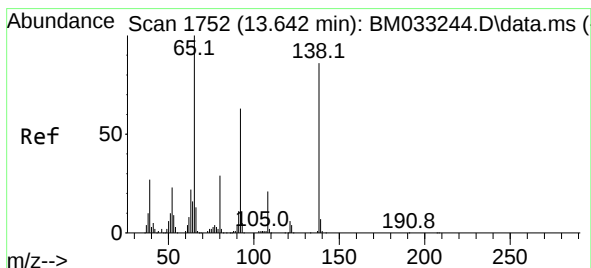
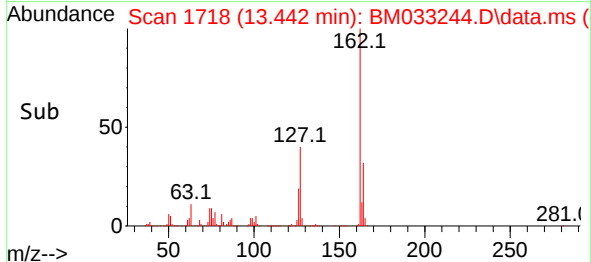
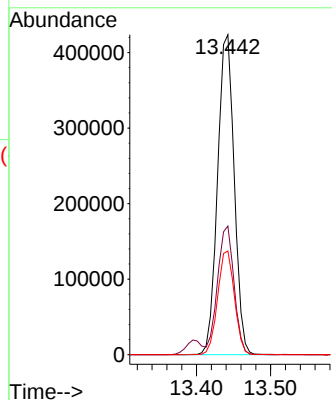
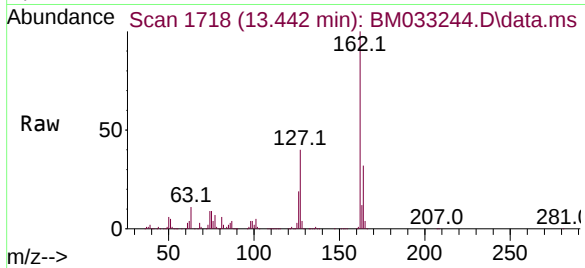




#47
2-Chloronaphthalene
Concen: 38.908 ng
RT: 13.442 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

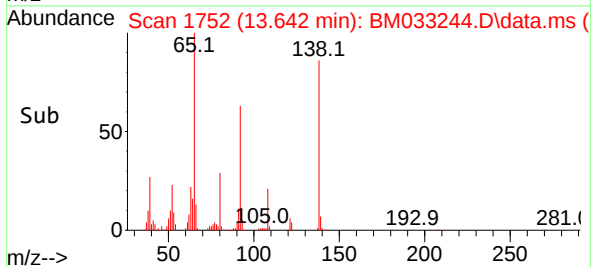
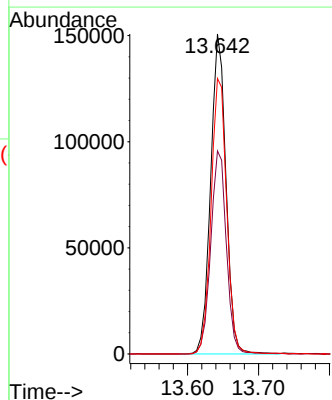
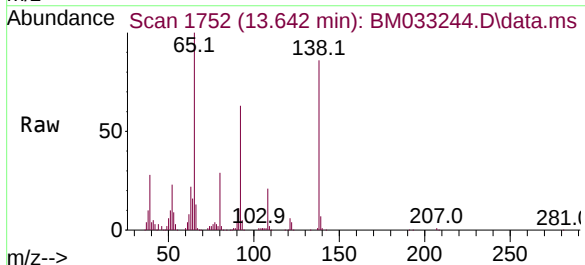
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

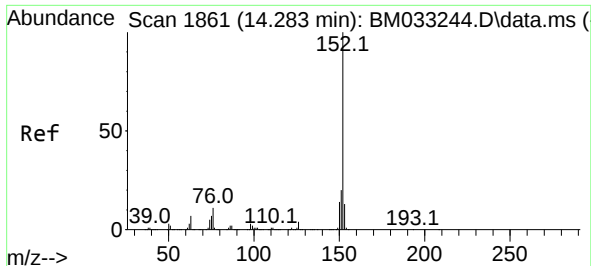
Tgt Ion:162 Resp: 661427
Ion Ratio Lower Upper
162 100
127 40.2 33.2 49.8
164 32.4 25.7 38.5



#48
2-Nitroaniline
Concen: 45.323 ng
RT: 13.642 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion: 65 Resp: 226387
Ion Ratio Lower Upper
65 100
92 63.5 51.2 76.8
138 86.1 66.8 100.2

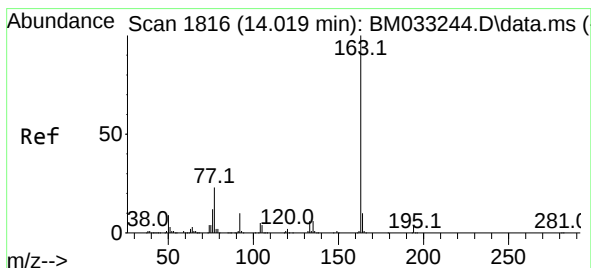
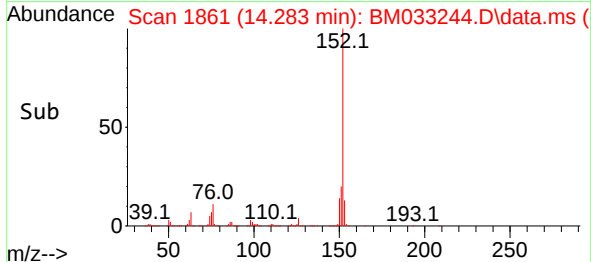
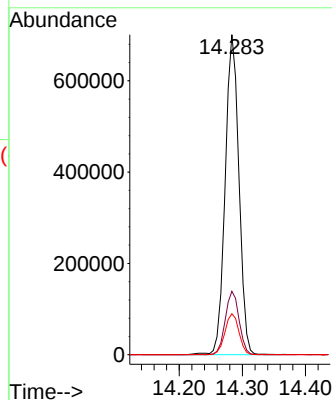
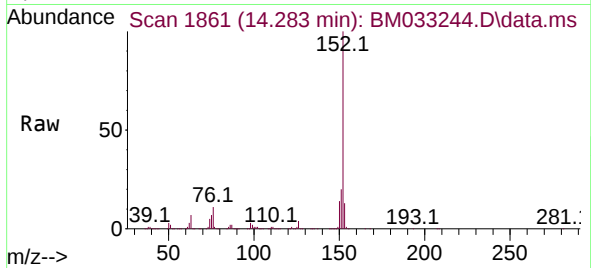




#49
Acenaphthylene
Concen: 38.886 ng
RT: 14.283 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

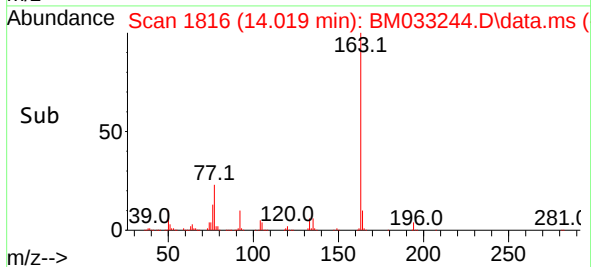
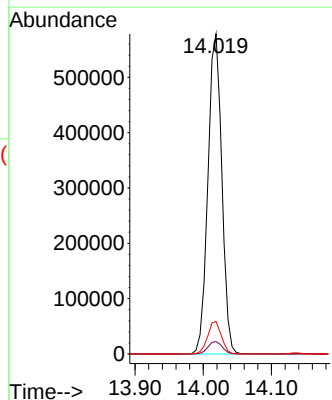
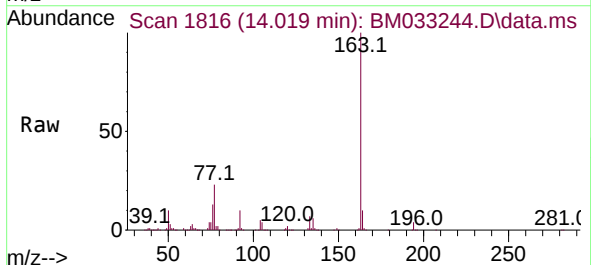
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

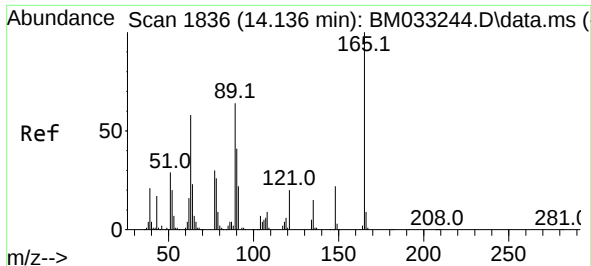
Tgt Ion:152 Resp: 1060626
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 12.8 10.6 15.8



#50
Dimethylphthalate
Concen: 36.750 ng
RT: 14.019 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:163 Resp: 819330
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.1 8.0 12.0

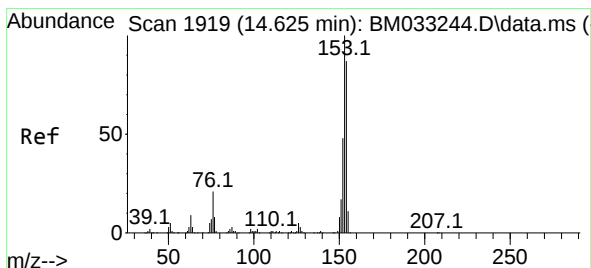
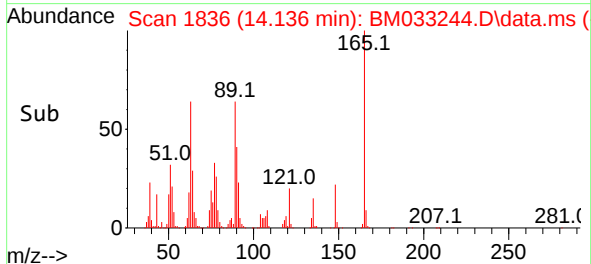
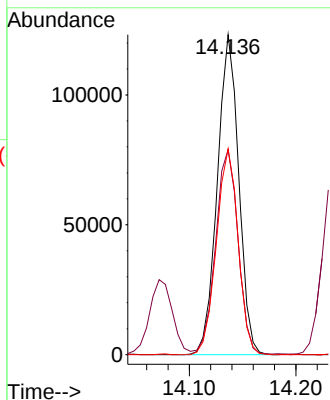
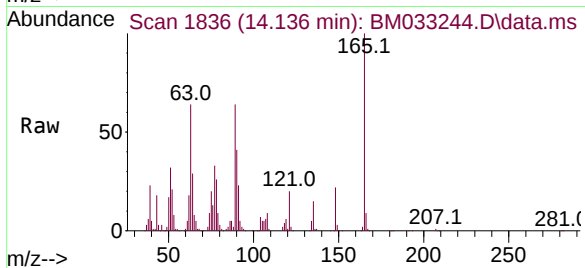




#51
2,6-Dinitrotoluene
Concen: 37.656 ng
RT: 14.136 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

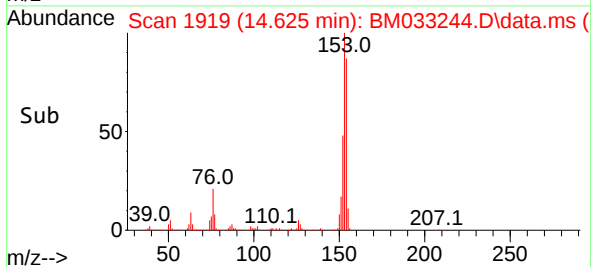
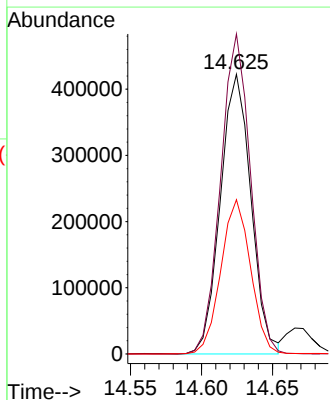
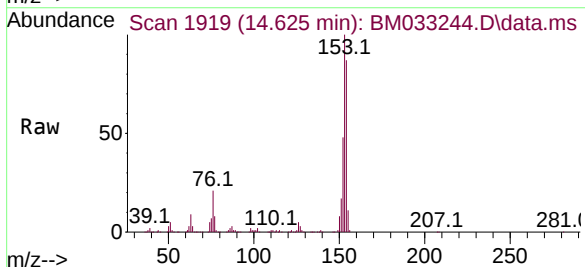
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

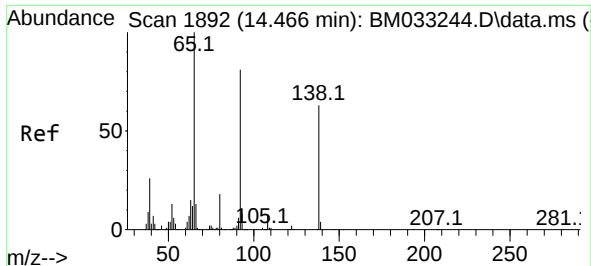
Tgt Ion:165 Resp: 171594
Ion Ratio Lower Upper
165 100
63 64.1 72.4 108.6#
89 64.3 69.3 103.9#



#52
Acenaphthene
Concen: 38.994 ng
RT: 14.625 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:154 Resp: 633547
Ion Ratio Lower Upper
154 100
153 114.4 92.4 138.6
152 55.1 43.7 65.5

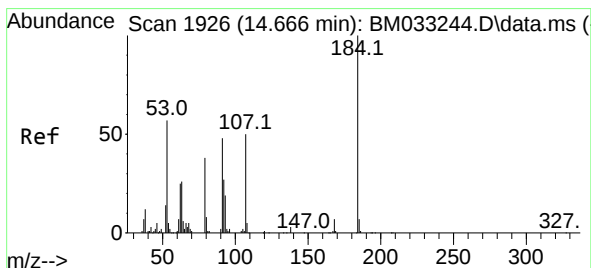
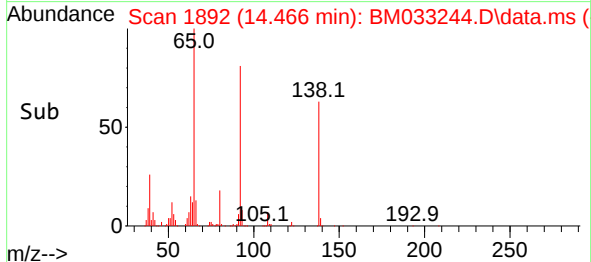
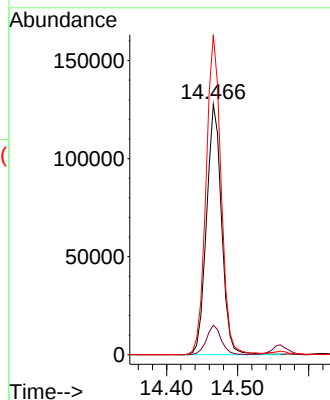
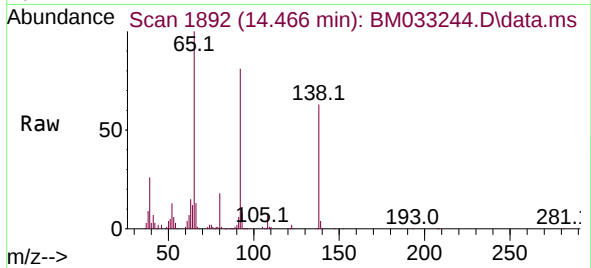




#53
3-Nitroaniline
Concen: 37.908 ng
RT: 14.466 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

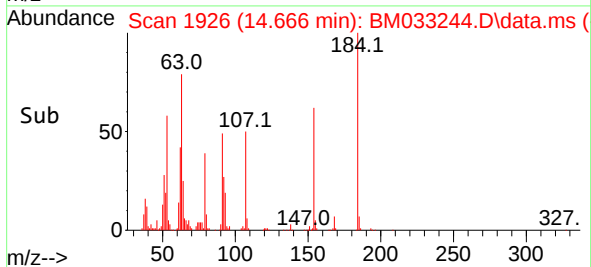
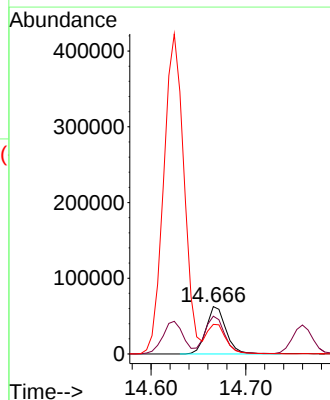
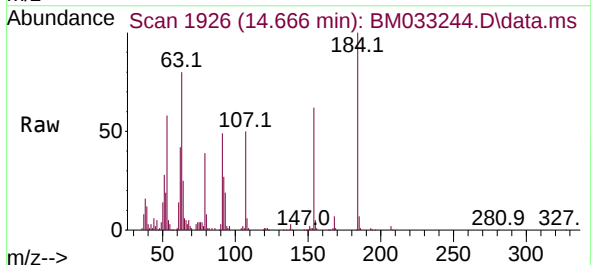
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

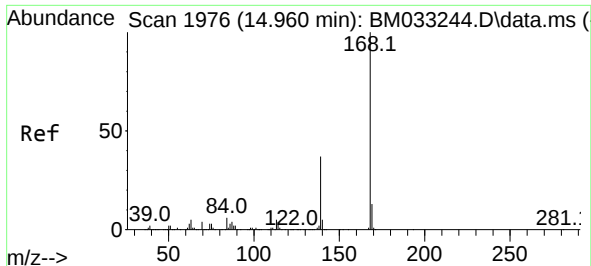
Tgt Ion:138 Resp: 188000
Ion Ratio Lower Upper
138 100
108 11.8 8.3 12.5
92 127.8 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 33.129 ng
RT: 14.666 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:184 Resp: 91098
Ion Ratio Lower Upper
184 100
63 79.7 93.8 140.6#
154 62.5 64.0 96.0#

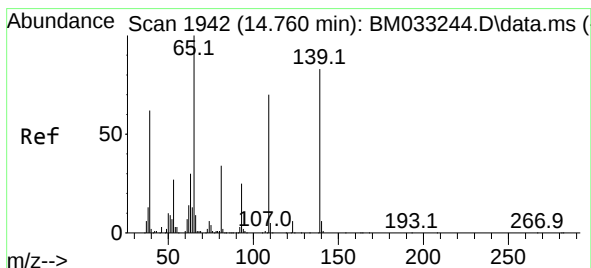
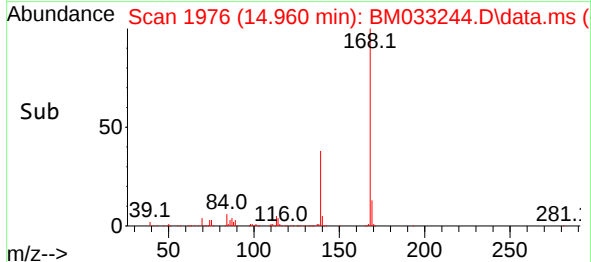
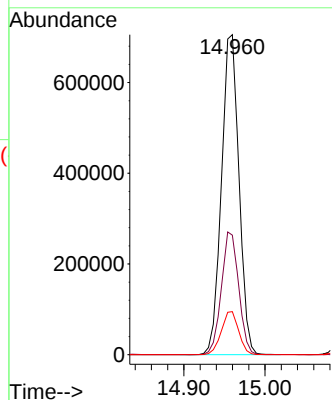
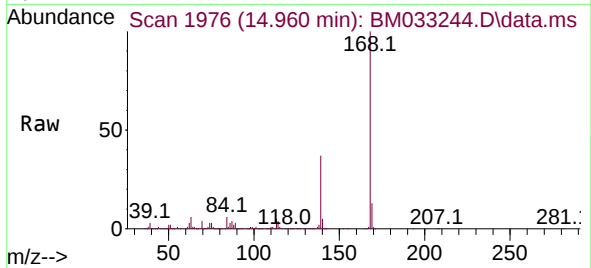




#55
Dibenzofuran
Concen: 38.804 ng
RT: 14.960 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

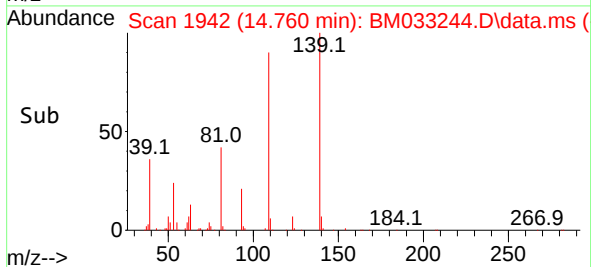
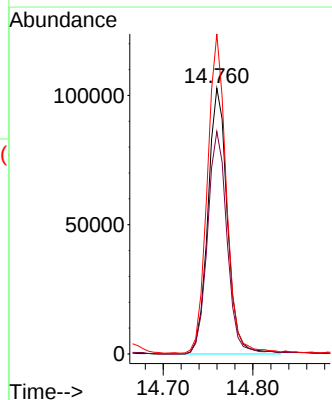
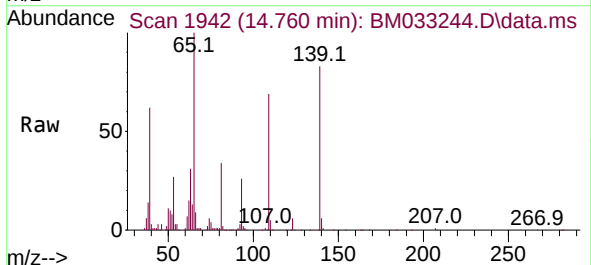
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

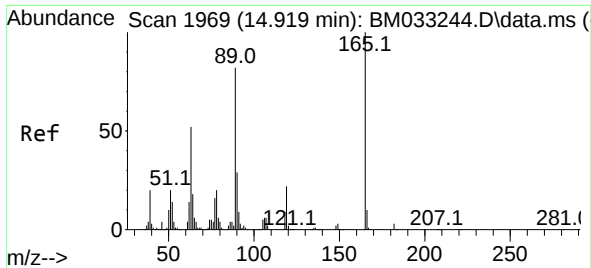
Tgt Ion:168 Resp: 1058389
Ion Ratio Lower Upper
168 100
139 37.4 35.0 52.4
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 38.123 ng
RT: 14.760 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:139 Resp: 154059
Ion Ratio Lower Upper
139 100
109 83.7 92.3 132.3#
65 120.4 110.5 150.5

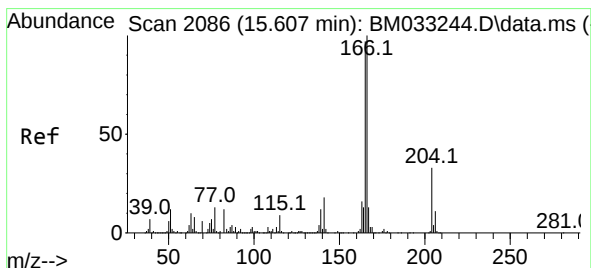
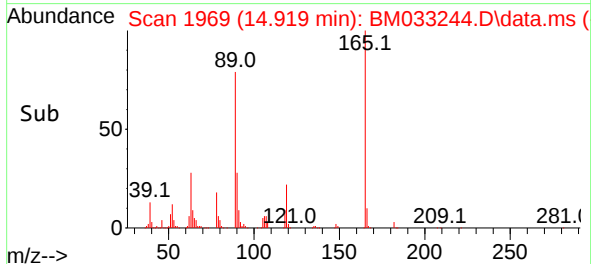
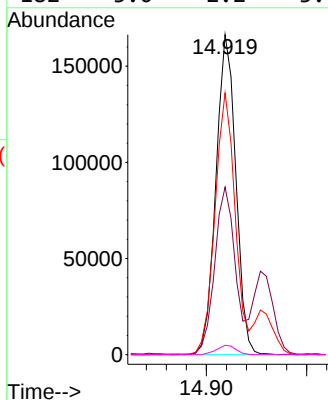
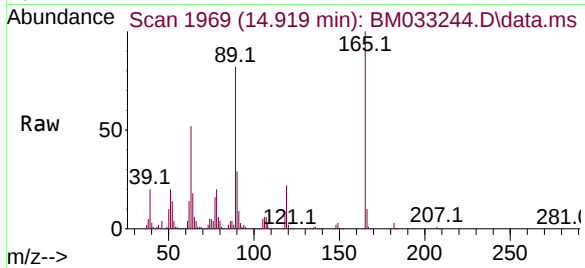




#57
2,4-Dinitrotoluene
Concen: 37.057 ng
RT: 14.919 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

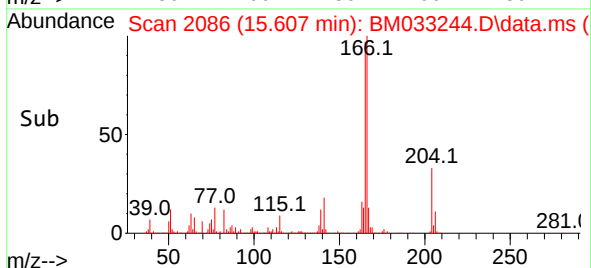
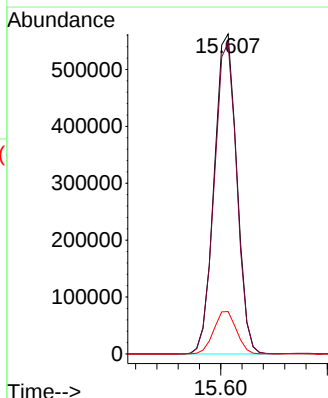
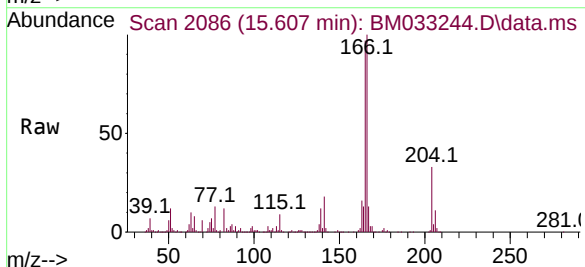
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

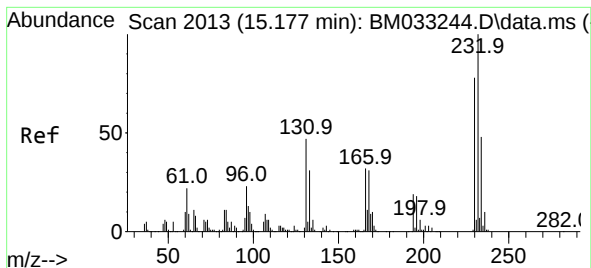
Tgt Ion:165 Resp: 228752
Ion Ratio Lower Upper
165 100
63 52.3 70.3 105.5#
89 81.8 83.1 124.7#
182 3.0 2.2 3.4



#58
Fluorene
Concen: 40.436 ng
RT: 15.607 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:166 Resp: 826856
Ion Ratio Lower Upper
166 100
165 97.3 79.3 118.9
167 13.2 10.6 16.0

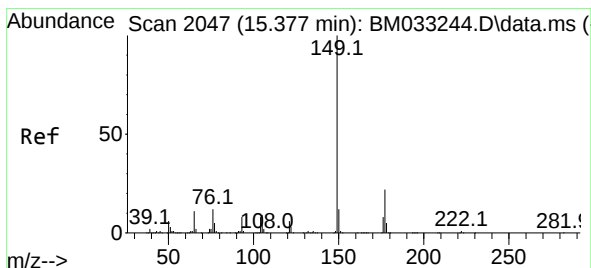
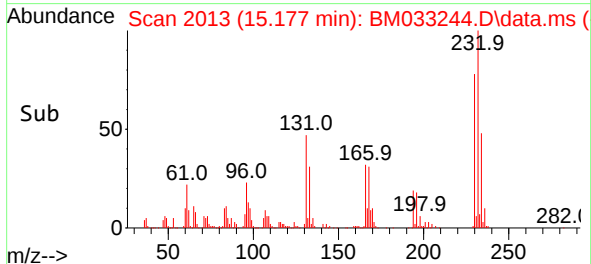
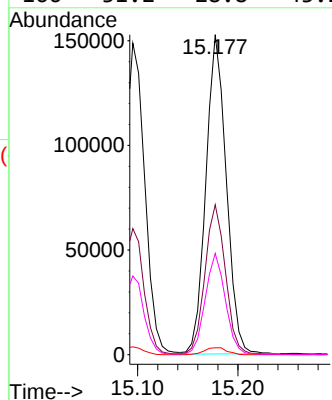
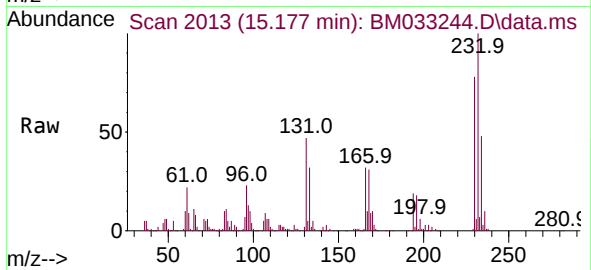




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.743 ng
RT: 15.177 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

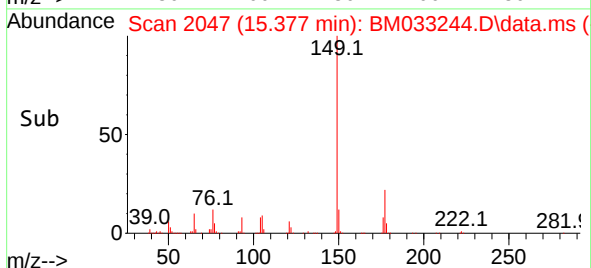
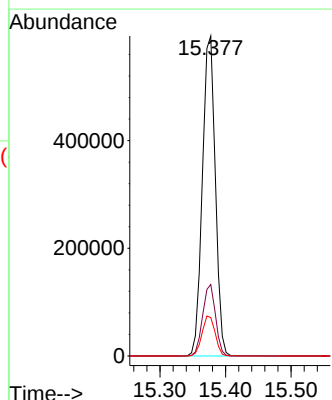
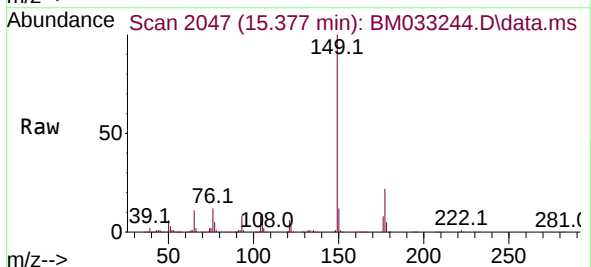
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

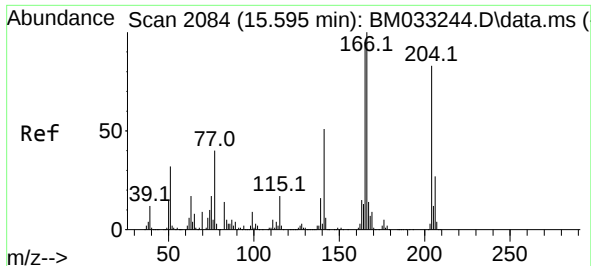
Tgt Ion:232 Resp: 215785
Ion Ratio Lower Upper
232 100
131 47.2 50.6 75.8#
130 2.4 3.0 4.4#
166 31.2 28.8 43.2



#60
Diethylphthalate
Concen: 36.579 ng
RT: 15.377 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:149 Resp: 817506
Ion Ratio Lower Upper
149 100
177 22.4 15.7 23.5
150 12.0 9.6 14.4

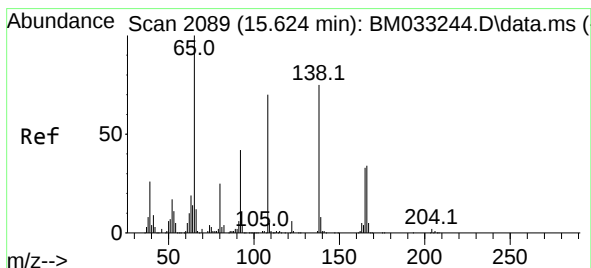
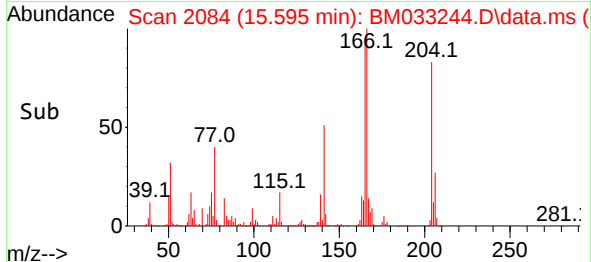
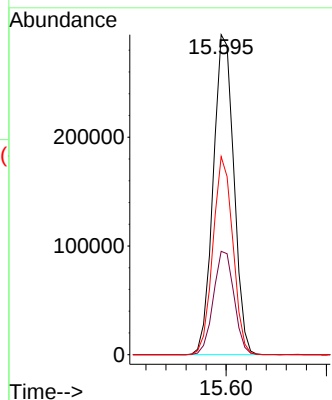
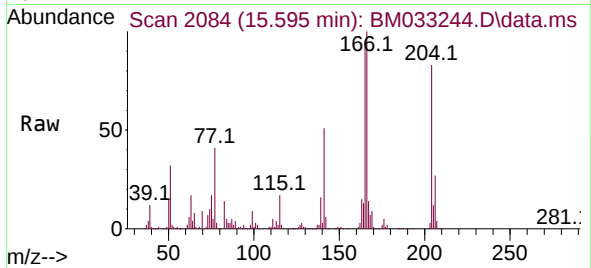




#61
4-Chlorophenyl-phenylether
Concen: 38.891 ng
RT: 15.595 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

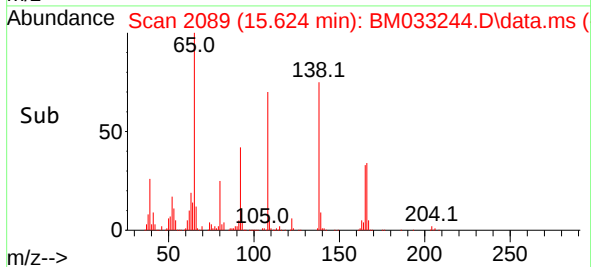
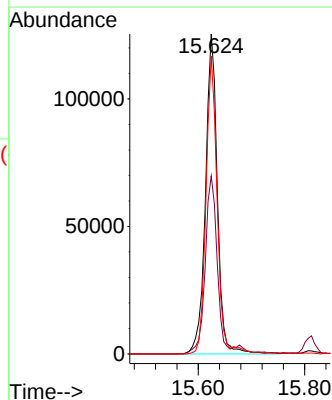
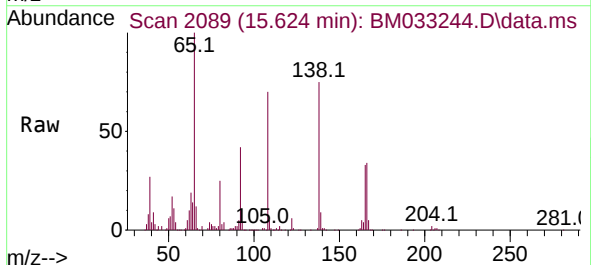
Instrument :
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ClientSampleId :
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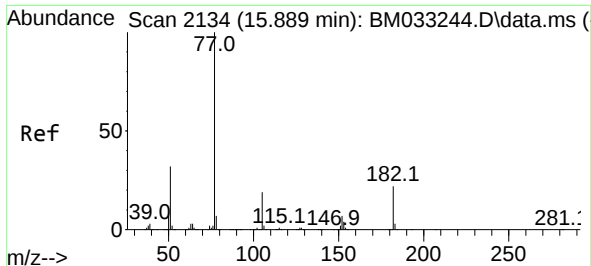
Tgt Ion:204 Resp: 420457
Ion Ratio Lower Upper
204 100
206 32.3 26.7 40.1
141 61.9 55.8 83.8



#62
4-Nitroaniline
Concen: 37.457 ng
RT: 15.624 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:138 Resp: 195270
Ion Ratio Lower Upper
138 100
92 55.7 40.6 80.6
108 93.0 103.8 143.8#

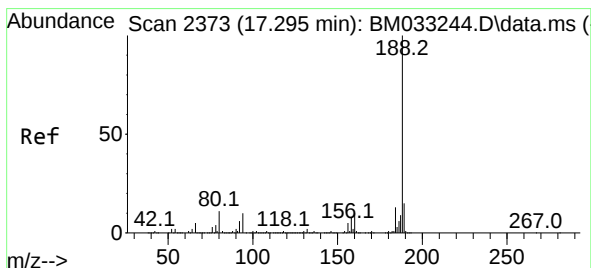
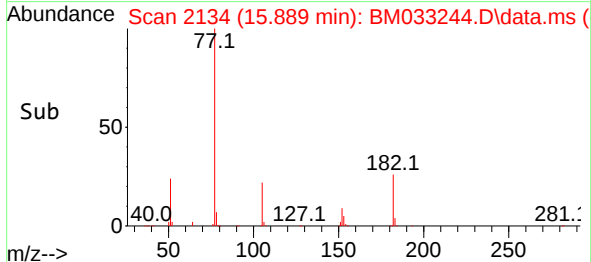
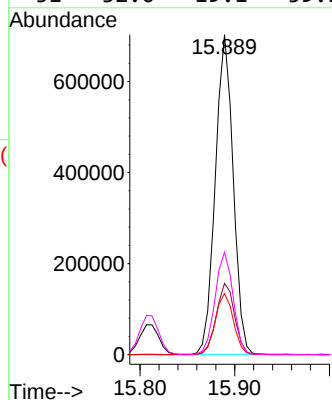
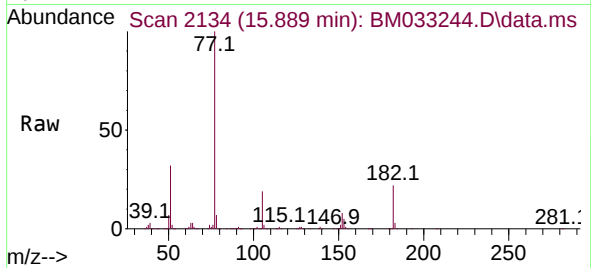




#63
Azobenzene
Concen: 43.150 ng
RT: 15.889 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

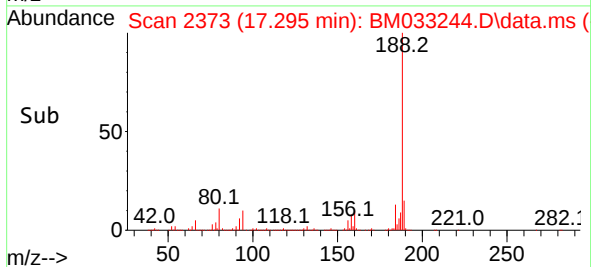
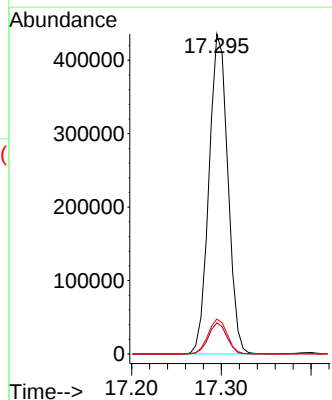
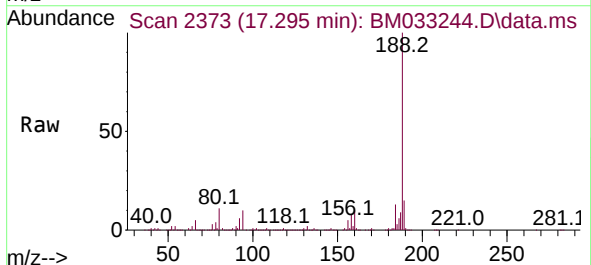
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

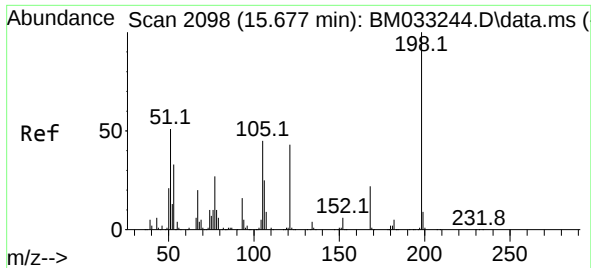
Tgt Ion:	77	Resp:	922660
Ion	Ratio	Lower	Upper
77	100		
182	22.3	0.0	39.3
105	19.1	0.0	36.1
51	32.0	19.1	59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.295 min Scan# 2373
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:	188	Resp:	636088
Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.3	9.5#
80	10.9	7.3	10.9

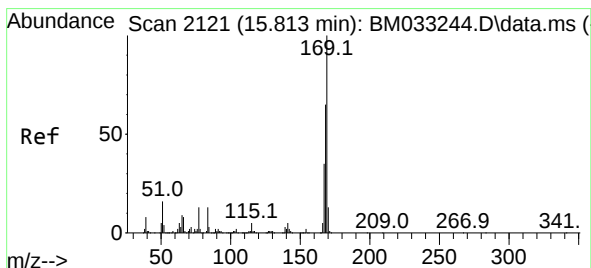
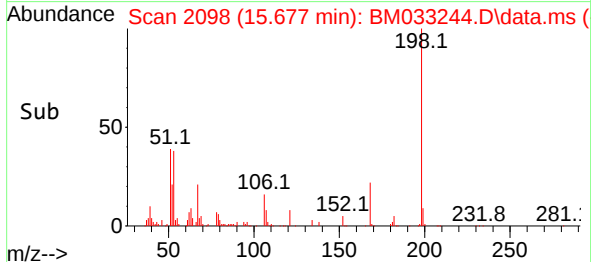
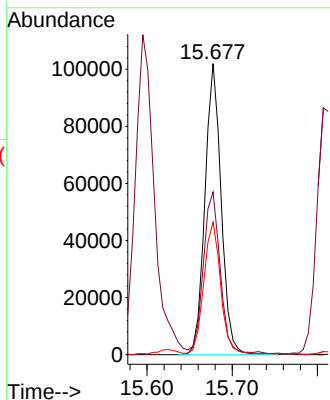
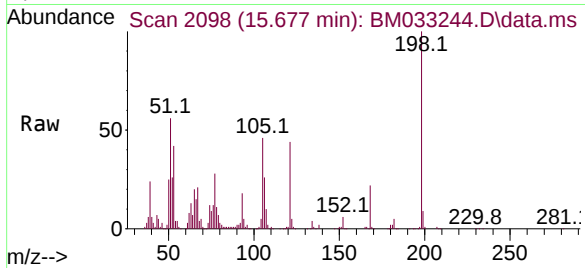




#65
4,6-Dinitro-2-methylphenol
Concen: 33.650 ng
RT: 15.677 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

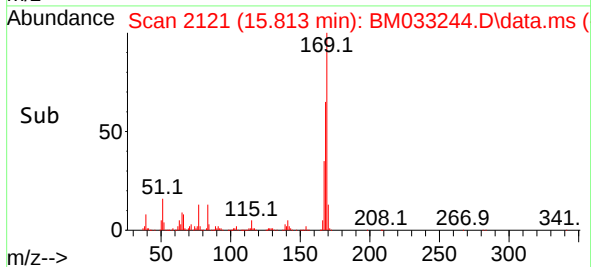
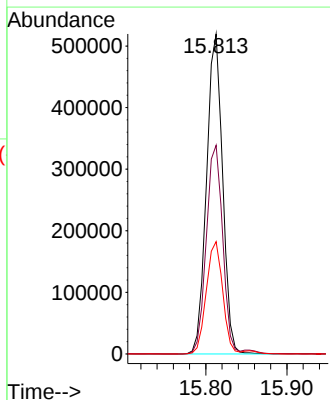
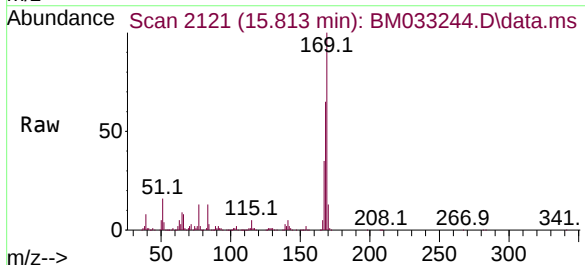
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

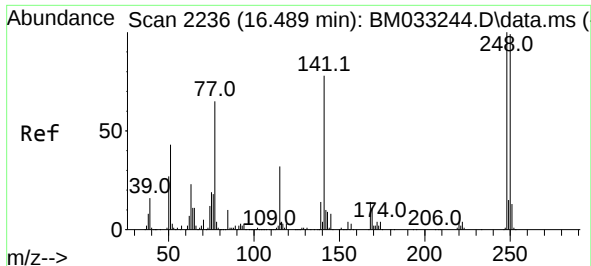
Tgt Ion:198 Resp: 134927
Ion Ratio Lower Upper
198 100
51 55.9 49.7 89.7
105 45.5 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 38.230 ng
RT: 15.813 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:169 Resp: 712874
Ion Ratio Lower Upper
169 100
168 65.2 55.0 82.4
167 35.1 29.8 44.8

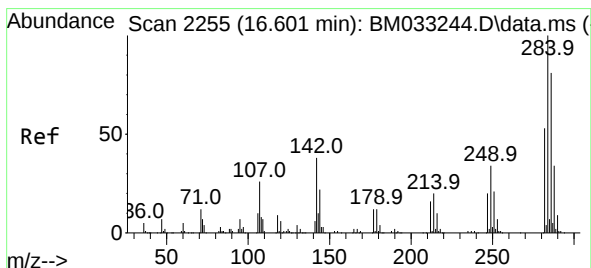
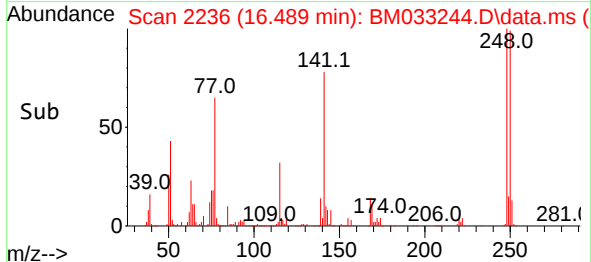
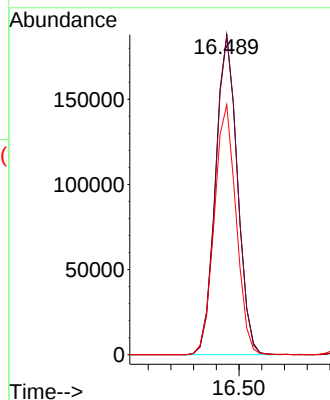
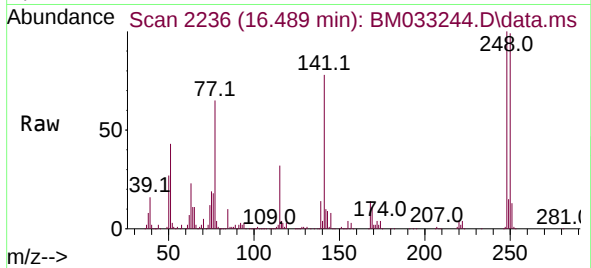




#67
4-Bromophenyl-phenylether
Concen: 38.523 ng
RT: 16.489 min Scan# 211
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

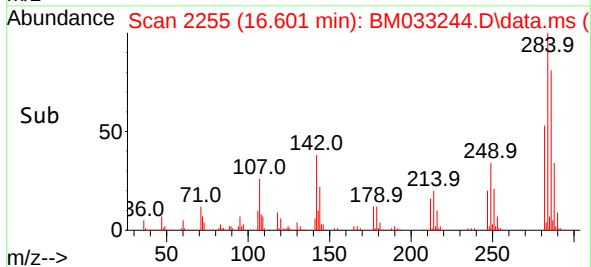
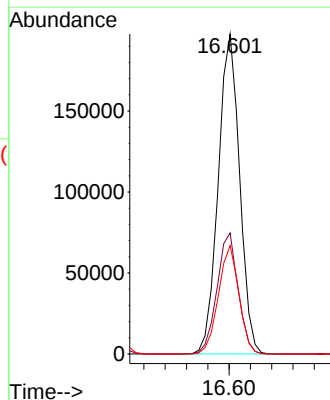
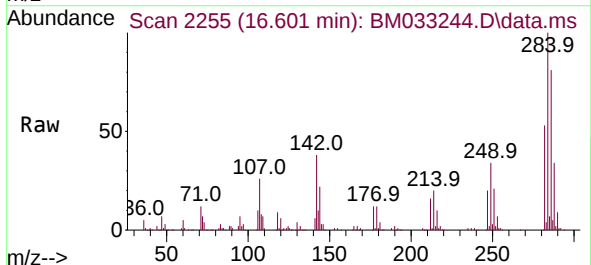
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

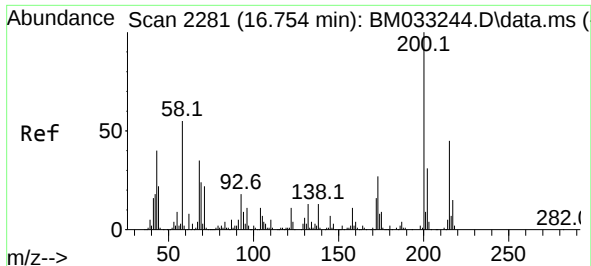
Tgt Ion:248 Resp: 251828
Ion Ratio Lower Upper
248 100
250 99.5 77.4 116.2
141 78.1 74.1 111.1



#68
Hexachlorobenzene
Concen: 38.327 ng
RT: 16.601 min Scan# 2255
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:284 Resp: 274609
Ion Ratio Lower Upper
284 100
142 37.9 43.0 64.6#
249 33.9 27.6 41.4

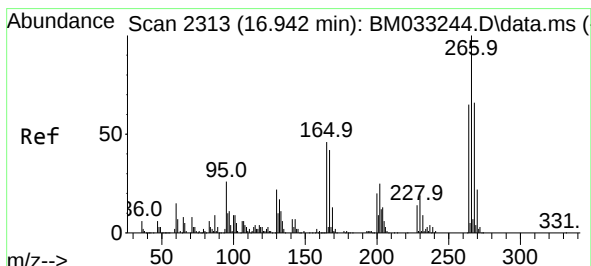
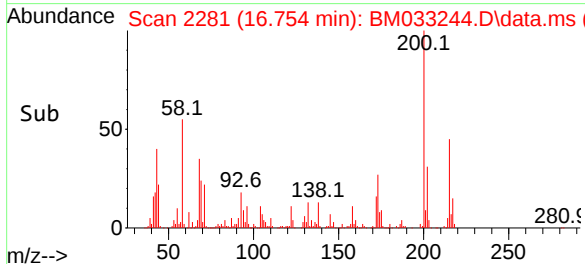
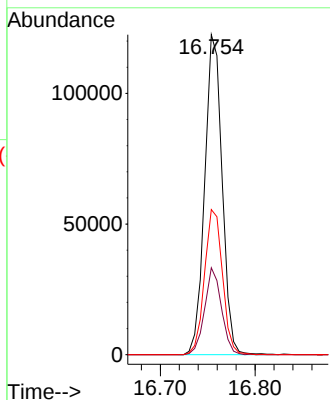
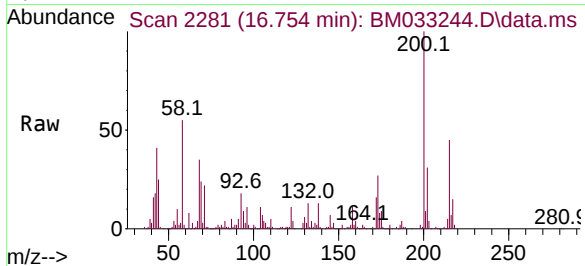




#69
 Atrazine
 Concen: 25.055 ng
 RT: 16.754 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033244.D
 Acq: 24 Nov 2021 12:13

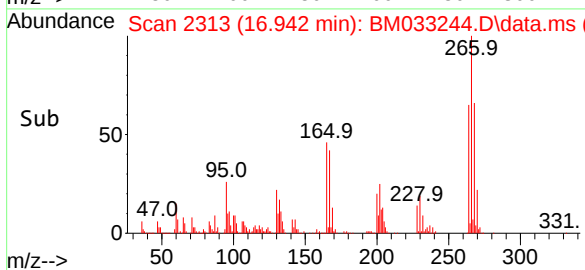
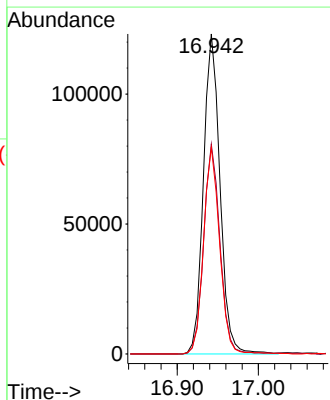
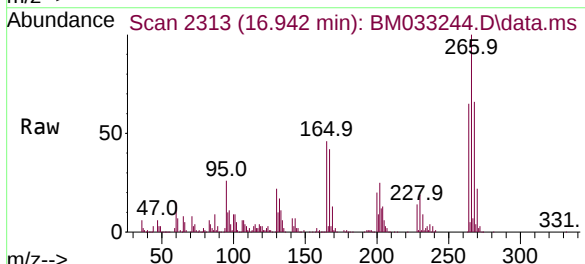
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

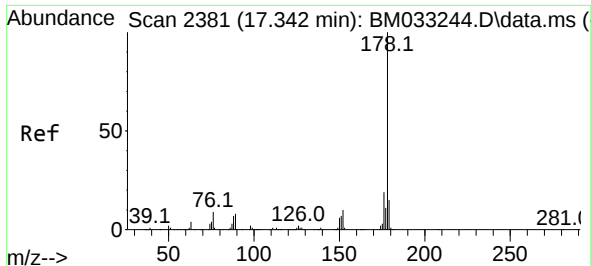
Tgt Ion:200 Resp: 156853
 Ion Ratio Lower Upper
 200 100
 173 27.1 5.8 45.8
 215 45.4 23.6 63.6



#70
 Pentachlorophenol
 Concen: 38.914 ng
 RT: 16.942 min Scan# 2313
 Delta R.T. 0.000 min
 Lab File: BM033244.D
 Acq: 24 Nov 2021 12:13

Tgt Ion:266 Resp: 174474
 Ion Ratio Lower Upper
 266 100
 268 65.6 50.3 75.5
 264 64.6 52.1 78.1

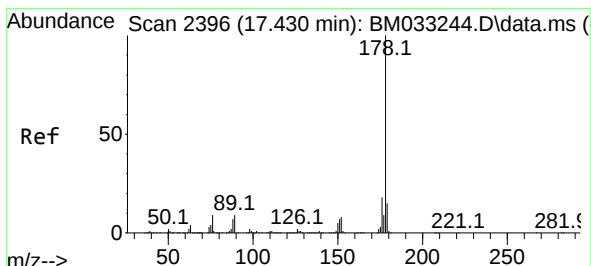
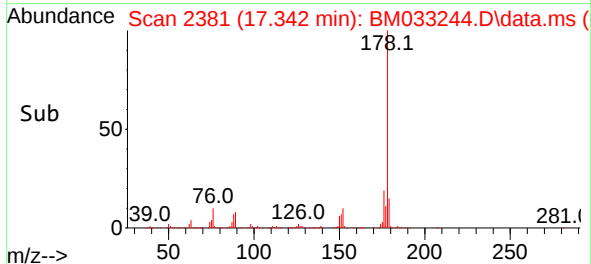
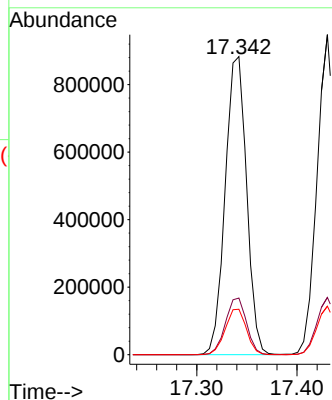
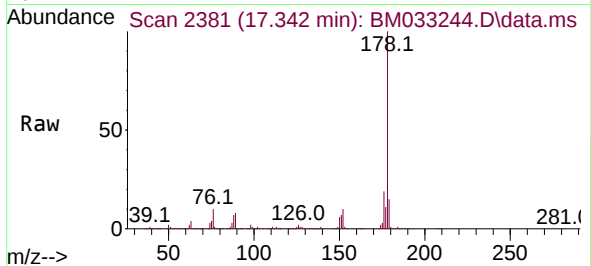




#71
Phenanthrene
Concen: 38.848 ng
RT: 17.342 min Scan# 2381
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

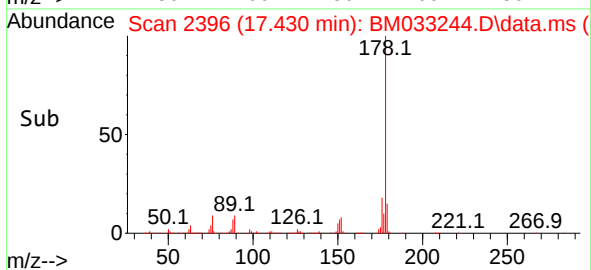
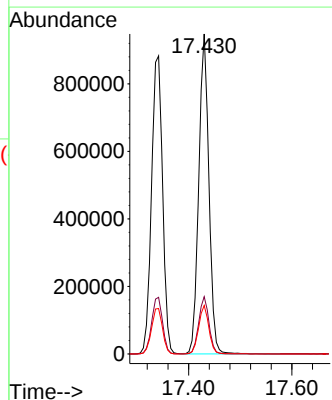
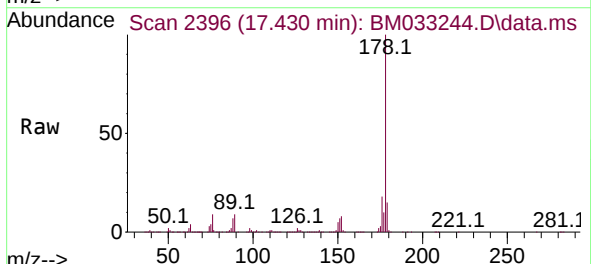
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

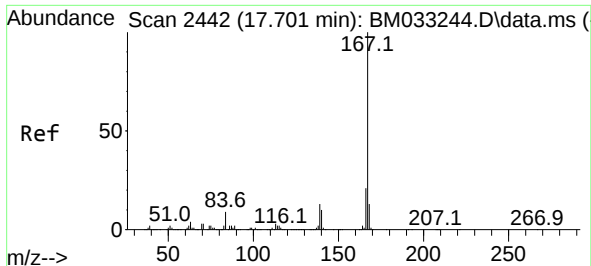
Tgt Ion:178 Resp: 1310252
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.2 12.4 18.6



#72
Anthracene
Concen: 38.750 ng
RT: 17.430 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:178 Resp: 1289998
Ion Ratio Lower Upper
178 100
176 17.9 14.8 22.2
179 15.2 12.3 18.5

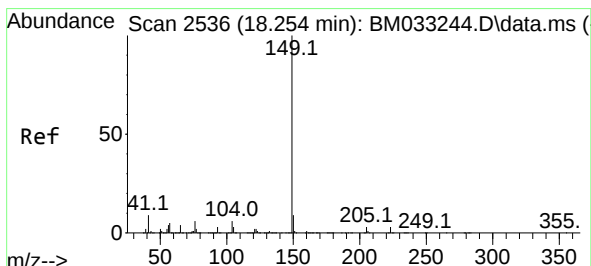
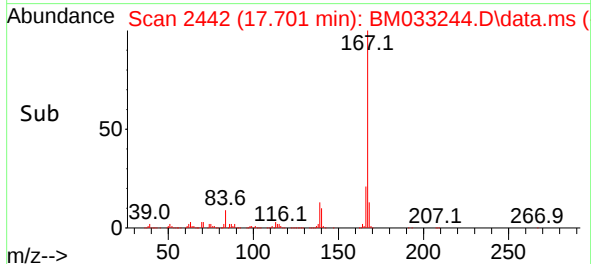
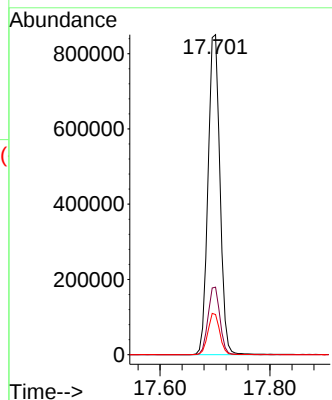
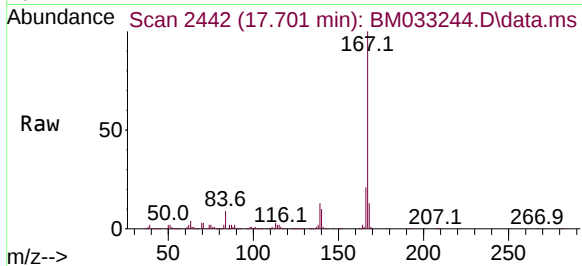




#73
 Carbazole
 Concen: 38.514 ng
 RT: 17.701 min Scan# 2442
 Delta R.T. 0.000 min
 Lab File: BM033244.D
 Acq: 24 Nov 2021 12:13

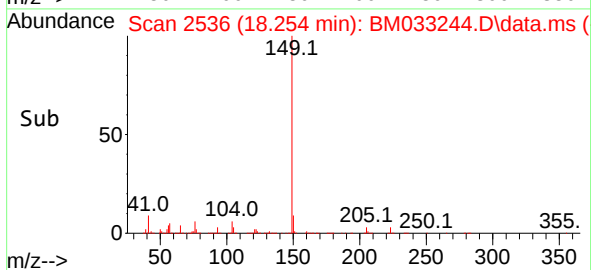
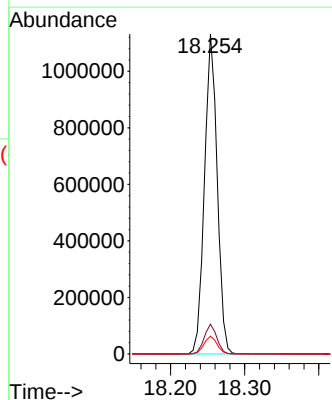
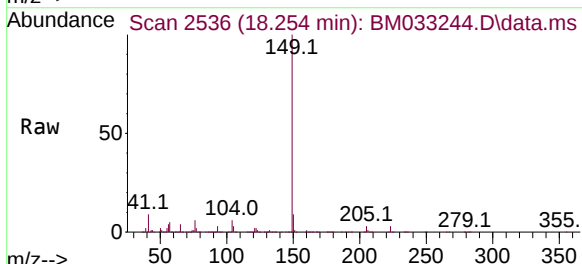
Instrument :
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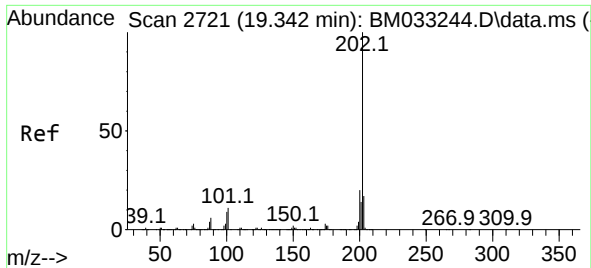
Tgt Ion:167 Resp: 1277682
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 12.6 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 37.038 ng
 RT: 18.254 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BM033244.D
 Acq: 24 Nov 2021 12:13

Tgt Ion:149 Resp: 1347439
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.5 5.6 8.4#

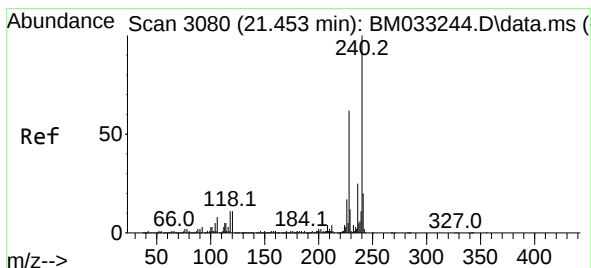
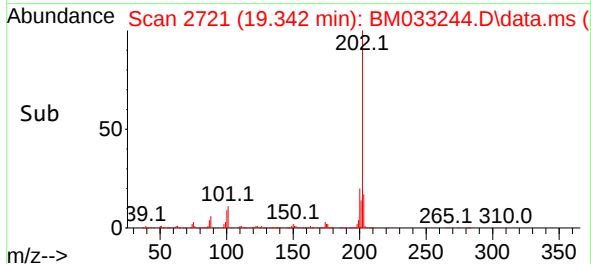
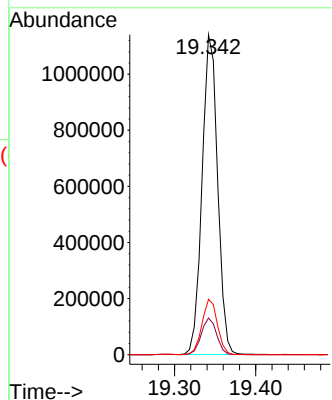
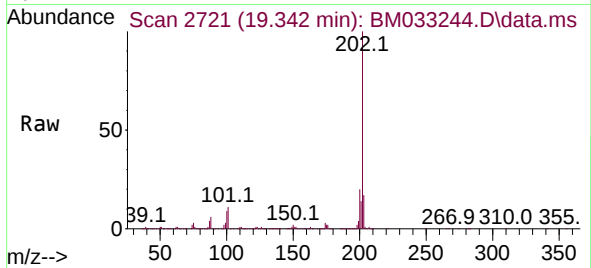




#75
Fluoranthene
Concen: 39.153 ng
RT: 19.342 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

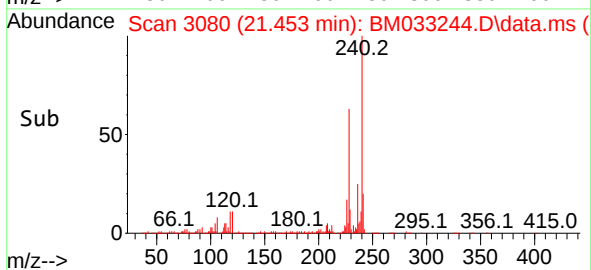
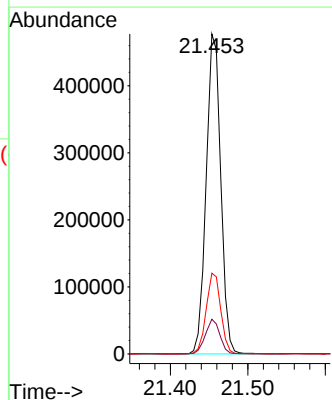
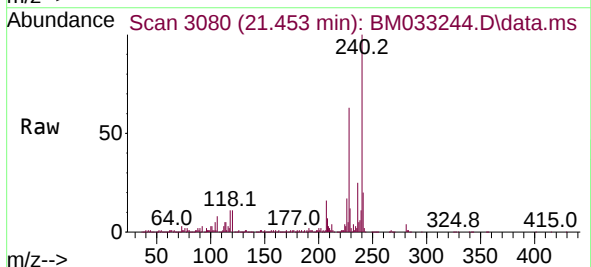
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ClientSampleId :
SSTDICCC040

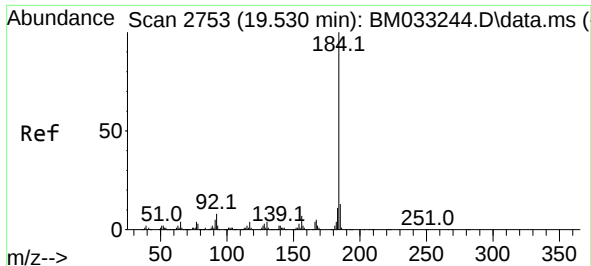
Tgt Ion:202 Resp: 1515087
Ion Ratio Lower Upper
202 100
101 11.4 0.0 29.9
203 17.3 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.453 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:240 Resp: 623170
Ion Ratio Lower Upper
240 100
120 10.9 7.8 11.6
236 25.3 20.9 31.3

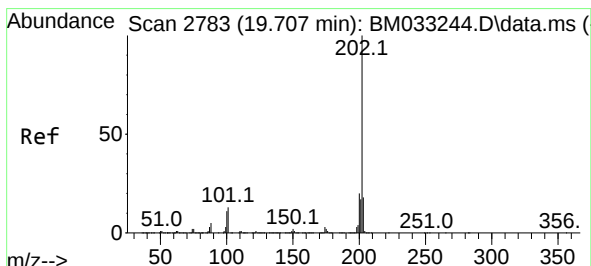
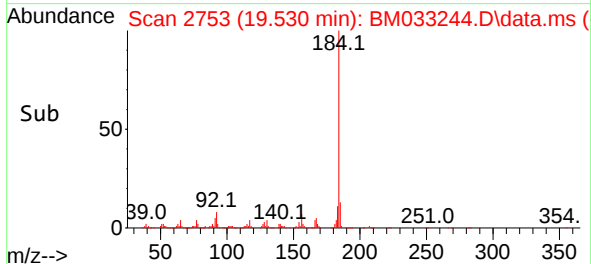
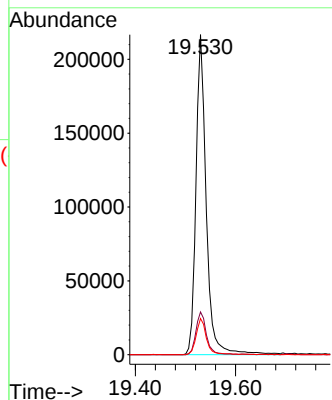
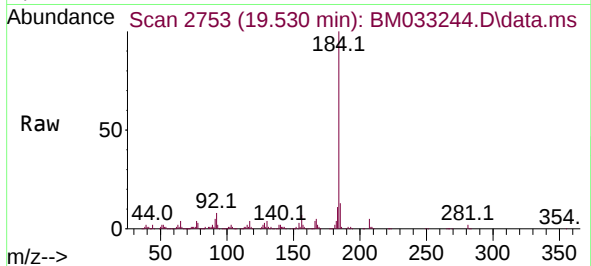




#77
Benzidine
Concen: 18.008 ng
RT: 19.530 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

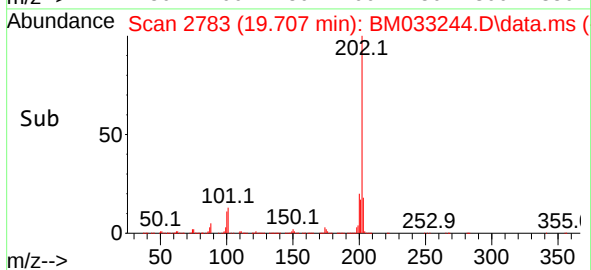
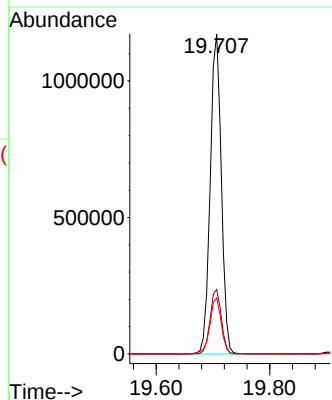
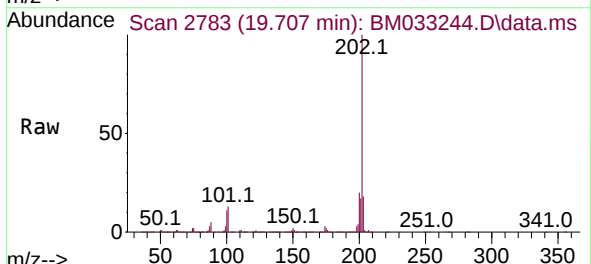
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

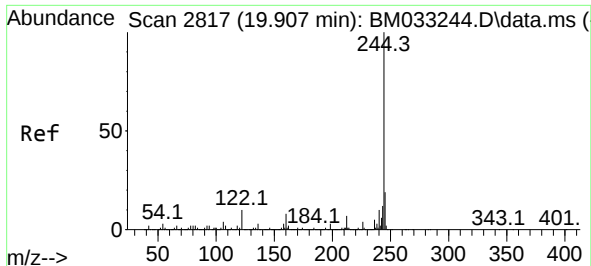
Tgt Ion:184 Resp: 307540
Ion Ratio Lower Upper
184 100
185 13.4 10.6 16.0
183 11.3 9.0 13.4



#78
Pyrene
Concen: 37.937 ng
RT: 19.707 min Scan# 2783
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:202 Resp: 1583836
Ion Ratio Lower Upper
202 100
200 20.1 16.6 25.0
203 17.6 13.7 20.5

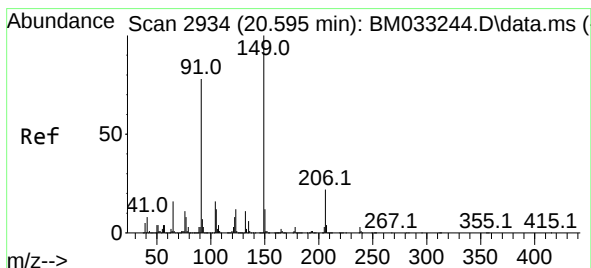
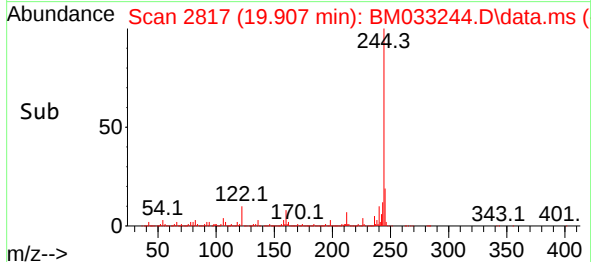
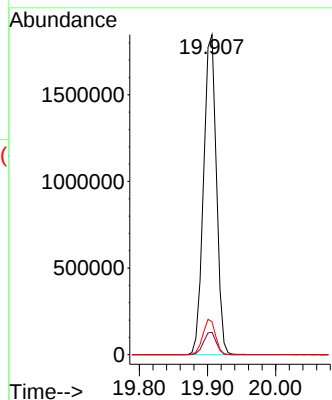
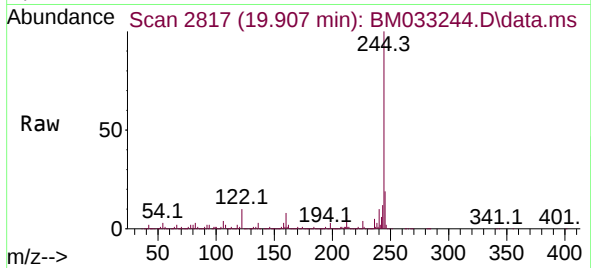




#79
 Terphenyl-d14
 Concen: 84.625 ng
 RT: 19.907 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033244.D
 Acq: 24 Nov 2021 12:13

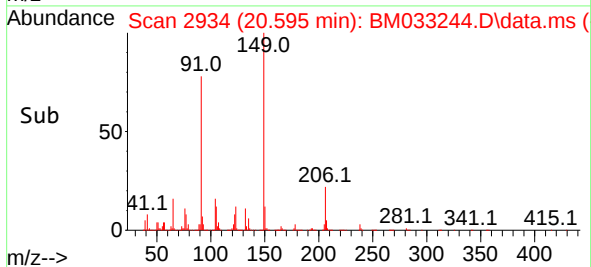
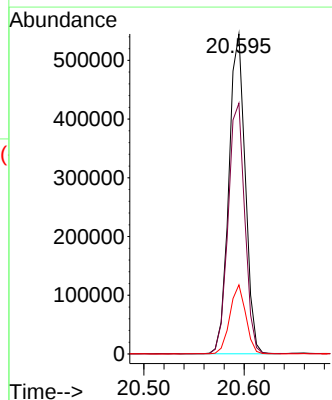
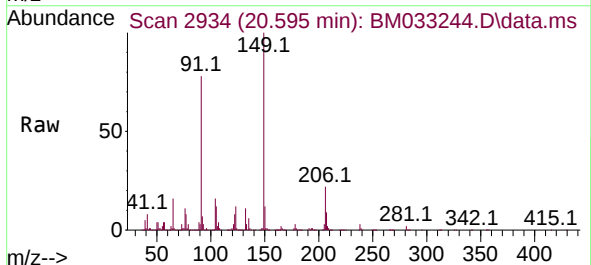
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

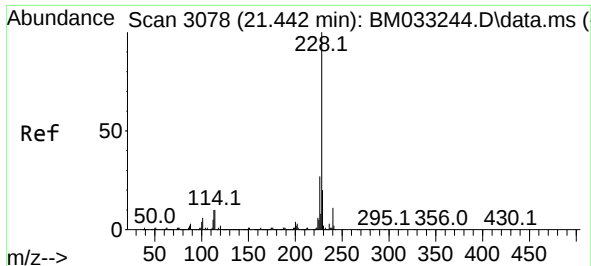
Tgt Ion:244 Resp: 2415465
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.5 9.7
 122 10.3 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 36.756 ng
 RT: 20.595 min Scan# 2934
 Delta R.T. 0.000 min
 Lab File: BM033244.D
 Acq: 24 Nov 2021 12:13

Tgt Ion:149 Resp: 616792
 Ion Ratio Lower Upper
 149 100
 91 78.4 64.0 96.0
 206 21.6 14.4 21.6#

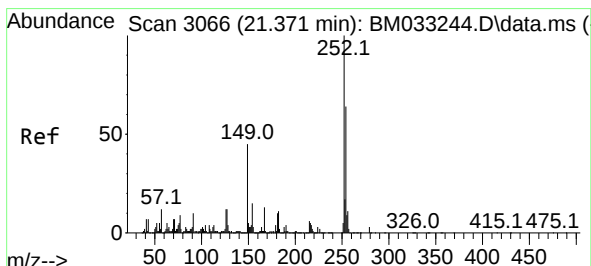
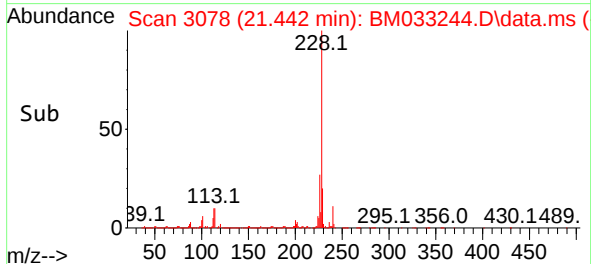
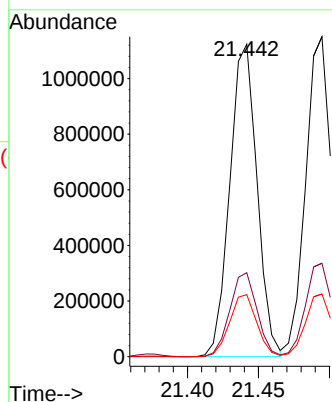
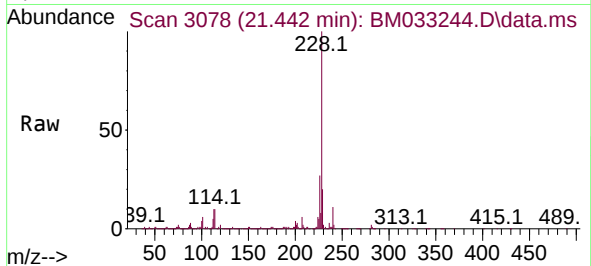




#81
Benzo(a)anthracene
Concen: 37.773 ng
RT: 21.442 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

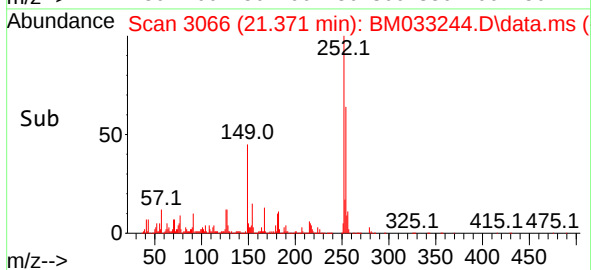
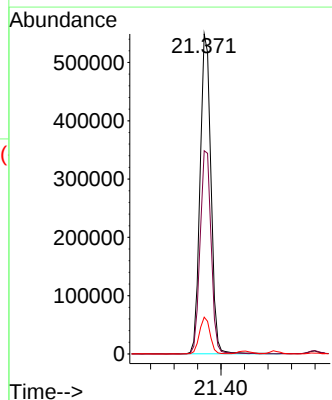
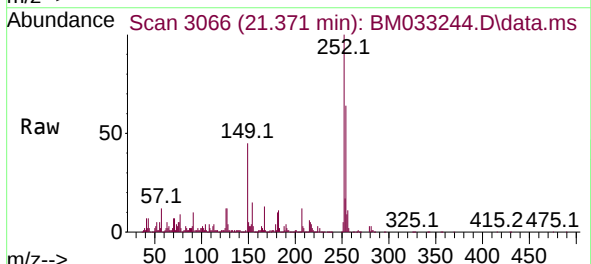
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

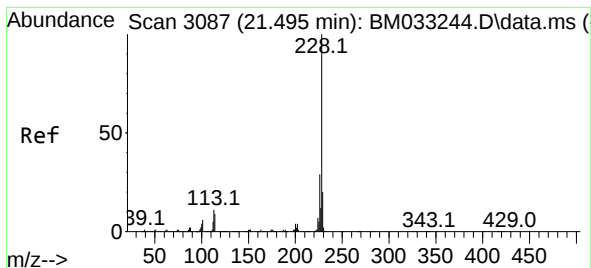
Tgt Ion:228 Resp: 1501779
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.2
229 19.9 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 56.433 ng
RT: 21.371 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:252 Resp: 704403
Ion Ratio Lower Upper
252 100
254 63.5 51.6 77.4
126 11.5 9.7 14.5





#83

Chrysene

Concen: 37.612 ng

RT: 21.495 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BM033244.D

Acq: 24 Nov 2021 12:13

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

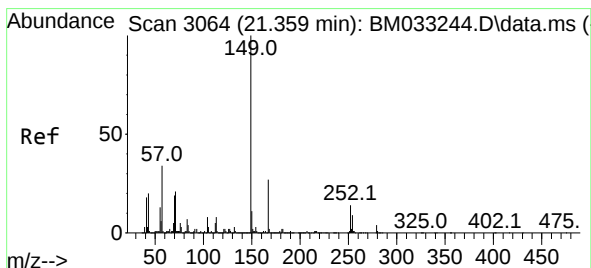
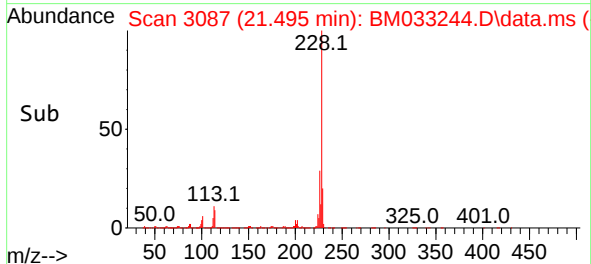
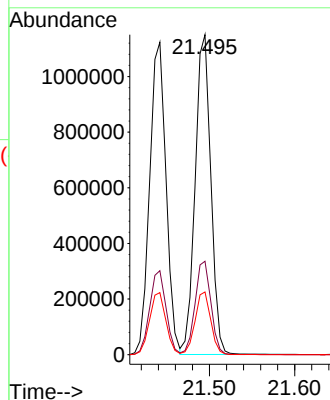
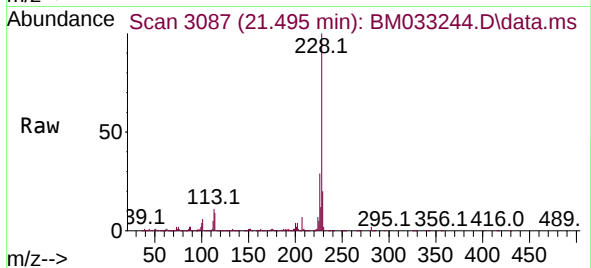
Tgt Ion:228 Resp: 1469083

Ion Ratio Lower Upper

228 100

226 29.2 24.0 36.0

229 19.6 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.364 ng

RT: 21.359 min Scan# 3064

Delta R.T. 0.000 min

Lab File: BM033244.D

Acq: 24 Nov 2021 12:13

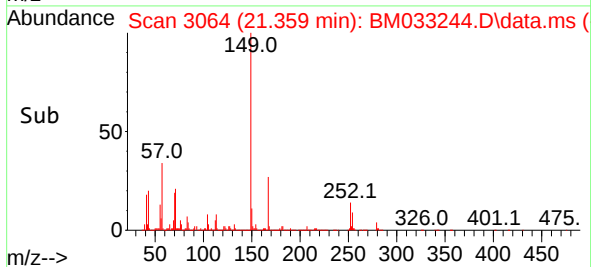
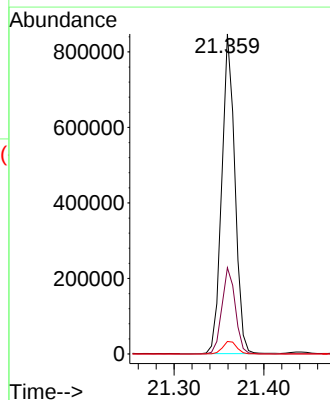
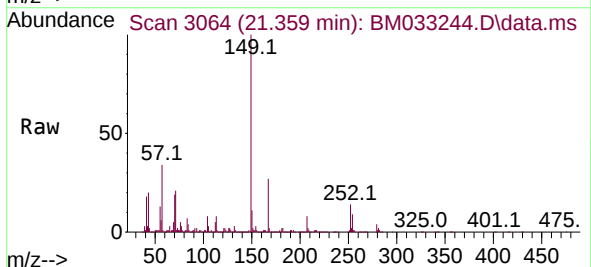
Tgt Ion:149 Resp: 858759

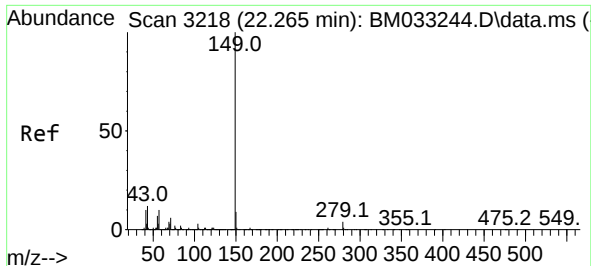
Ion Ratio Lower Upper

149 100

167 27.0 19.7 29.5

279 3.9 2.6 4.0

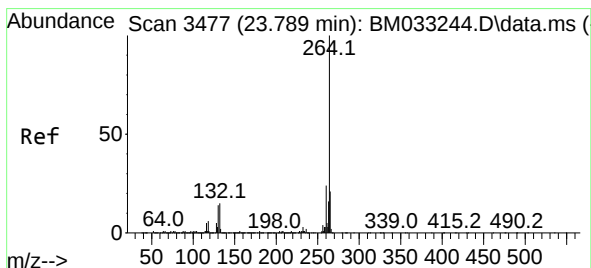
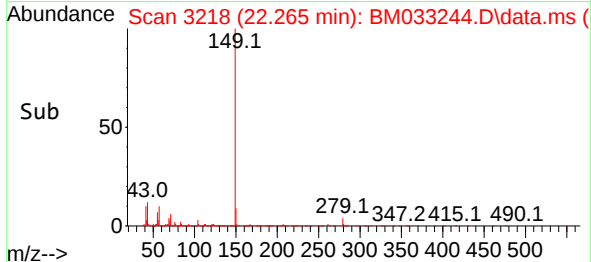
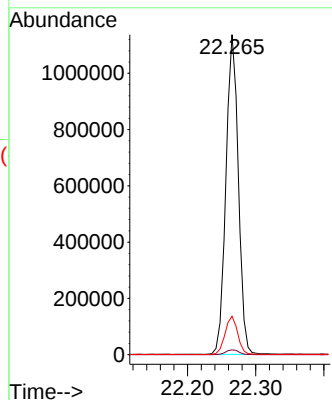
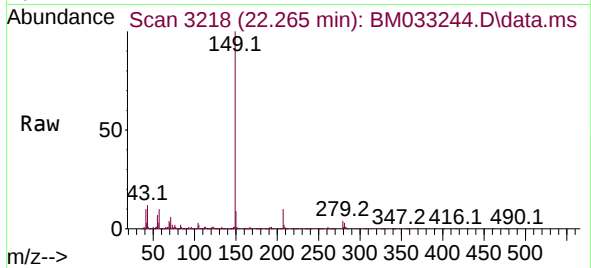




#85
Di-n-octyl phthalate
Concen: 36.018 ng
RT: 22.265 min Scan# 3218
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

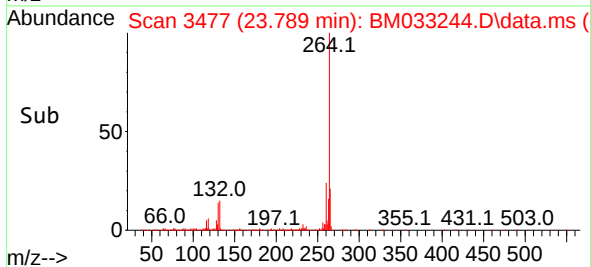
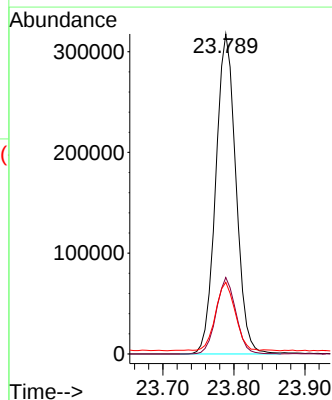
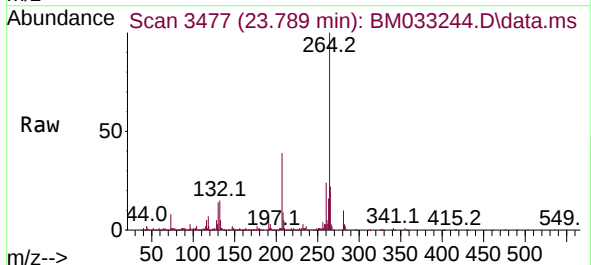
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

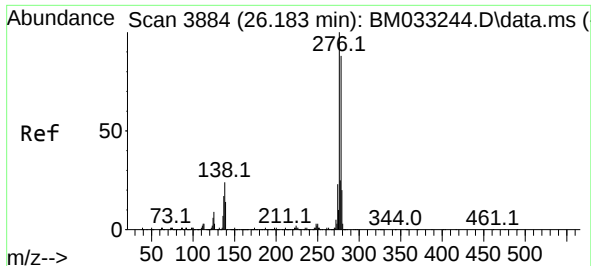
Tgt Ion:149 Resp: 1437841
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 12.2 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.789 min Scan# 3477
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:264 Resp: 624597
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 22.4 18.3 27.5

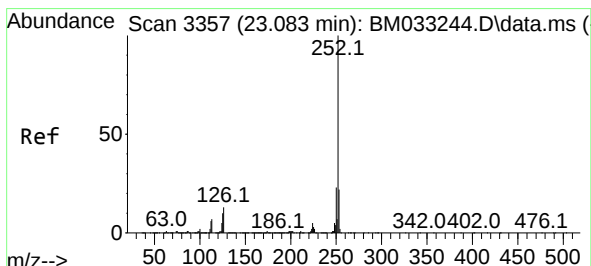
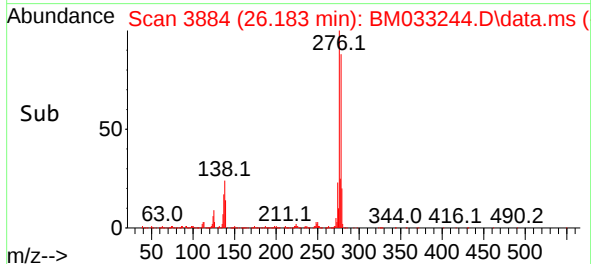
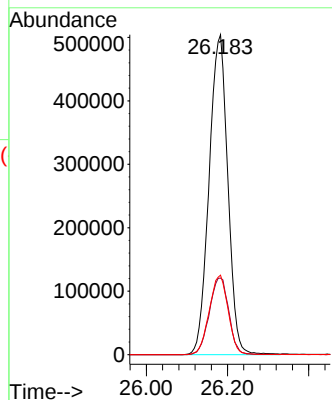
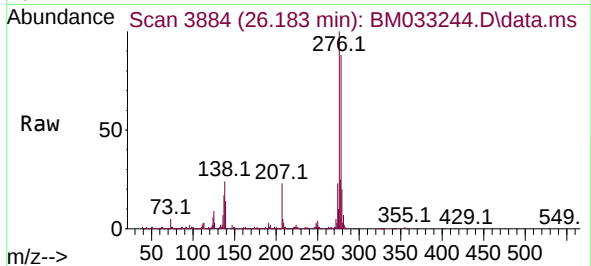




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.722 ng
 RT: 26.183 min Scan# 3884
 Delta R.T. 0.000 min
 Lab File: BM033244.D
 Acq: 24 Nov 2021 12:13

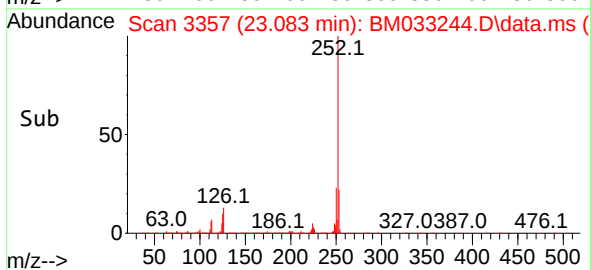
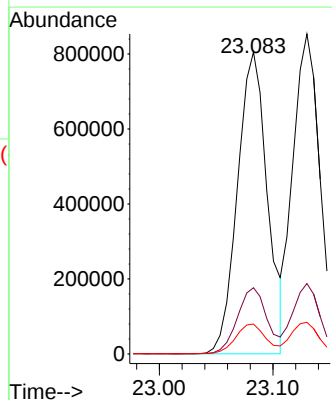
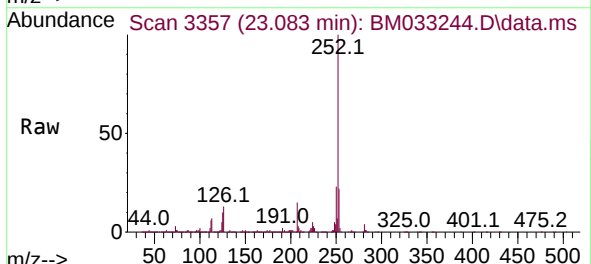
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

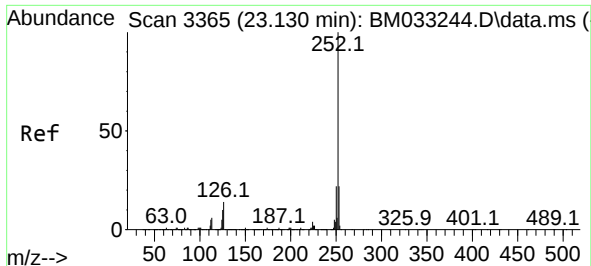
Tgt Ion:276 Resp: 1610611
 Ion Ratio Lower Upper
 276 100
 138 24.9 18.4 27.6
 277 25.1 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 38.677 ng
 RT: 23.083 min Scan# 3357
 Delta R.T. 0.000 min
 Lab File: BM033244.D
 Acq: 24 Nov 2021 12:13

Tgt Ion:252 Resp: 1470823
 Ion Ratio Lower Upper
 252 100
 253 21.9 18.0 27.0
 125 9.9 7.5 11.3

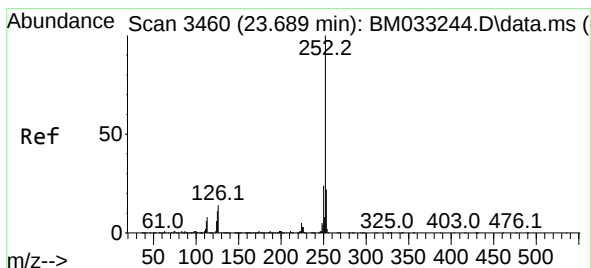
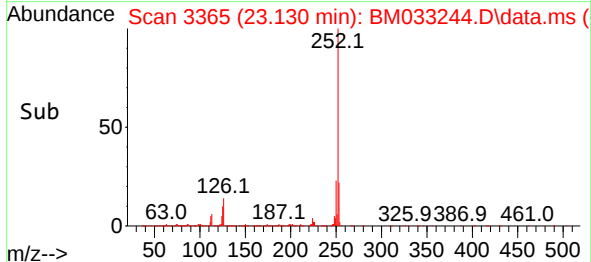
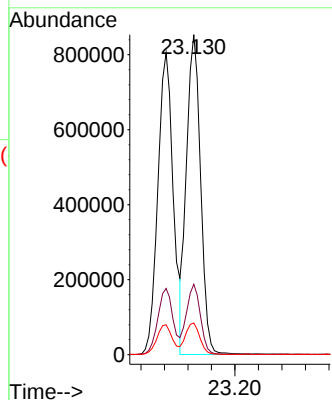
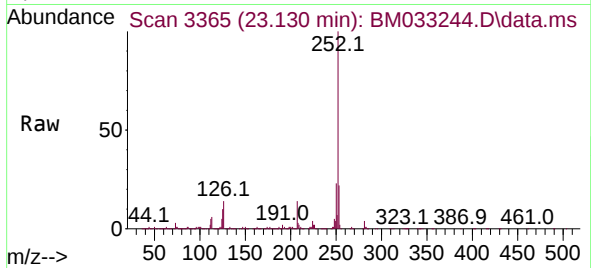




#89
Benzo(k)fluoranthene
Concen: 38.292 ng
RT: 23.130 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

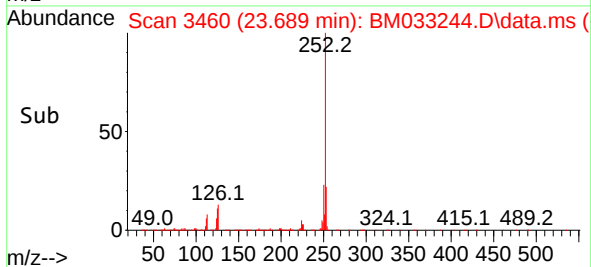
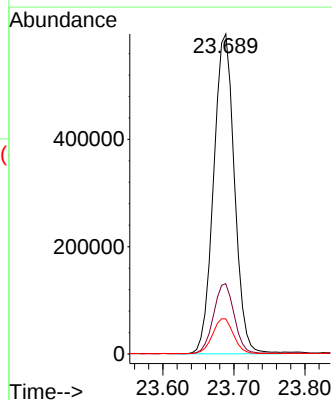
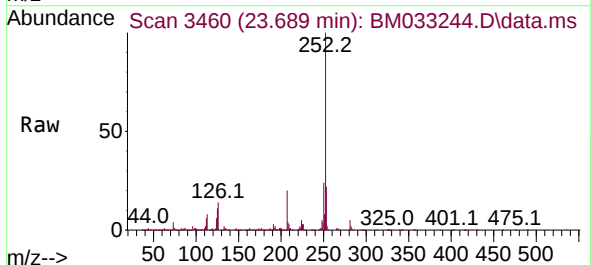
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

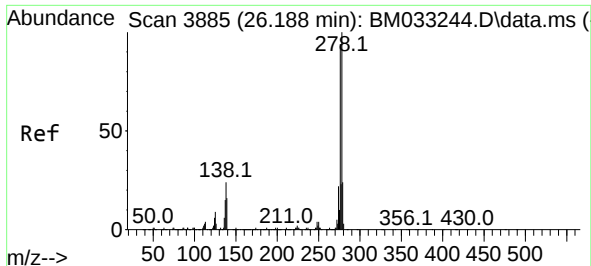
Tgt Ion:252 Resp: 1419460
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 9.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 38.583 ng
RT: 23.689 min Scan# 3460
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:252 Resp: 1212296
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 10.9 8.1 12.1



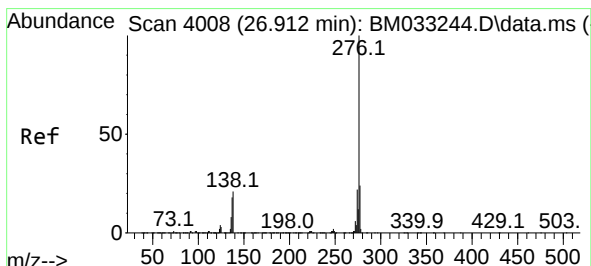
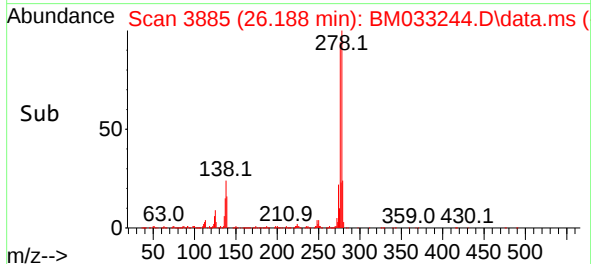
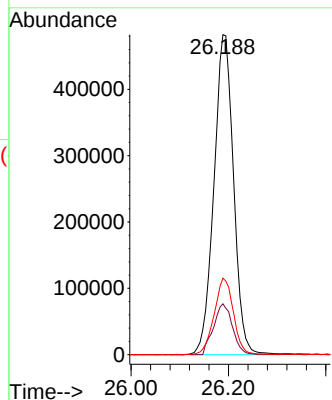
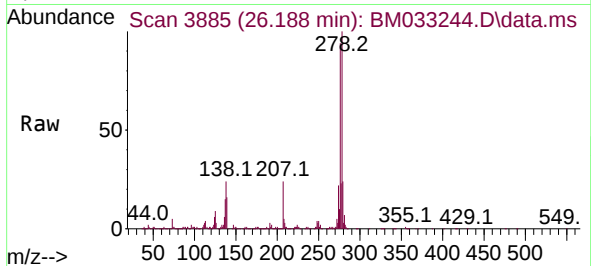


#91
Dibenzo(a,h)anthracene
Concen: 42.022 ng
RT: 26.188 min Scan# 3885
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 1350810

Ion	Ratio	Lower	Upper
278	100		
139	15.9	10.9	16.3
279	23.9	18.2	27.2



#92
Benzo(g,h,i)perylene
Concen: 42.298 ng
RT: 26.912 min Scan# 4008
Delta R.T. 0.000 min
Lab File: BM033244.D
Acq: 24 Nov 2021 12:13

Tgt Ion:276 Resp: 1352400

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.4	29.0
138	21.5	14.6	22.0

