

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102221\
 Data File : BM032681.D
 Acq On : 22 Oct 2021 18:33
 Operator : CG/JU
 Sample : M4316-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 WC-2A-IDMSD

Quant Time: Oct 23 01:31:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 23 01:22:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.543	152	242402	20.000	ng	0.00
21) Naphthalene-d8	10.331	136	957921	20.000	ng	# 0.00
39) Acenaphthene-d10	14.207	164	530541	20.000	ng	0.00
64) Phenanthrene-d10	16.942	188	914485	20.000	ng	# 0.00
76) Chrysene-d12	21.118	240	653673	20.000	ng	0.00
86) Perylene-d12	23.253	264	713188	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.131	112	1306683	90.826	ng	0.00
7) Phenol-d6	6.754	99	1679888	85.386	ng	0.00
23) Nitrobenzene-d5	8.701	82	1055442	61.280	ng	0.00
42) 2,4,6-Tribromophenol	15.701	330	464203	78.157	ng	0.00
45) 2-Fluorobiphenyl	12.819	172	2082305	58.356	ng	0.00
79) Terphenyl-d14	19.559	244	1984351	63.933	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.949	88	252672	41.270	ng	91
3) Pyridine	3.355	79	603532	36.430	ng	93
4) n-Nitrosodimethylamine	3.272	42	312206	46.989	ng	# 61
6) Aniline	6.872	93	792186	36.441	ng	92
8) 2-Chlorophenol	7.119	128	797122	50.836	ng	93
9) Benzaldehyde	6.672	77	424994	37.012	ng	86
10) Phenol	6.778	94	958162	50.581	ng	83
11) bis(2-Chloroethyl)ether	6.966	93	732428	48.617	ng	94
12) 1,3-Dichlorobenzene	7.437	146	858893	48.594	ng	# 91
13) 1,4-Dichlorobenzene	7.578	146	881252	48.991	ng	97
14) 1,2-Dichlorobenzene	7.896	146	837050	48.479	ng	97
15) Benzyl Alcohol	7.796	79	678036	50.320	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.078	45	961658	50.384	ng	98
17) 2-Methylphenol	8.019	107	647756	50.601	ng	# 90
18) Hexachloroethane	8.625	117	319945	52.244	ng	# 89
19) n-Nitroso-di-n-propyla...	8.360	70	519077	48.527	ng	# 84
20) 3+4-Methylphenols	8.343	107	829290	48.018	ng	96
22) Acetophenone	8.366	105	1088276	47.140	ng	# 89
24) Nitrobenzene	8.743	77	819329	49.323	ng	# 87
25) Isophorone	9.266	82	1435266	50.151	ng	# 94
26) 2-Nitrophenol	9.454	139	414662	53.649	ng	# 75
27) 2,4-Dimethylphenol	9.537	122	707829	54.285	ng	97
28) bis(2-Chloroethoxy)met...	9.748	93	918736	44.647	ng	98
29) 2,4-Dichlorophenol	9.995	162	719942	49.573	ng	96
30) 1,2,4-Trichlorobenzene	10.201	180	775500	47.075	ng	99
31) Naphthalene	10.384	128	2299845	46.790	ng	99
32) Benzoic acid	9.737	122	488315	49.416	ng	# 82
33) 4-Chloroaniline	10.495	127	468487	23.090	ng	# 94
34) Hexachlorobutadiene	10.684	225	472813	48.033	ng	98
35) Caprolactam	11.284	113	206545	46.408	ng	87
36) 4-Chloro-3-methylphenol	11.654	107	731477	46.784	ng	96
37) 2-Methylnaphthalene	12.001	142	1577503	47.224	ng	96
38) 1-Methylnaphthalene	12.225	142	1475615	45.205	ng	97
40) 1,2,4,5-Tetrachloroben...	12.389	216	736110	48.167	ng	98
41) Hexachlorocyclopentadiene	12.378	237	851464	116.875	ng	98
43) 2,4,6-Trichlorophenol	12.636	196	526880	49.827	ng	96

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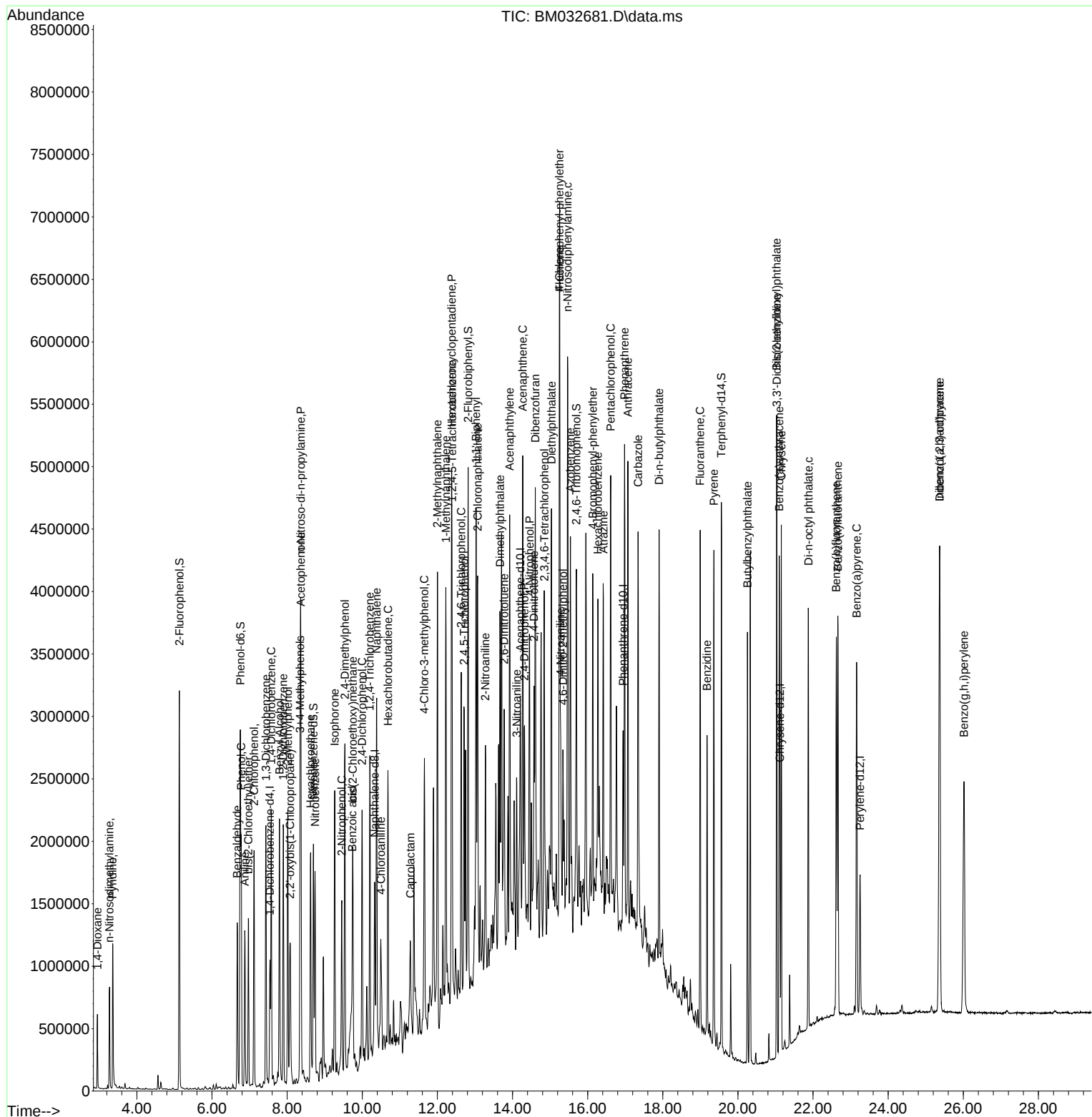
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.713	196	566574	49.846	ng	94
46) 1,1'-Biphenyl	13.030	154	1837079	46.923	ng	99
47) 2-Chloronaphthalene	13.072	162	1460089	48.631	ng	100
48) 2-Nitroaniline	13.278	65	431974	52.921	ng	# 82
49) Acenaphthylene	13.925	152	2280684	48.927	ng	98
50) Dimethylphthalate	13.666	163	1753720	46.809	ng	99
51) 2,6-Dinitrotoluene	13.777	165	388444	51.185	ng	# 65
52) Acenaphthene	14.272	154	1332100	43.319	ng	99
53) 3-Nitroaniline	14.113	138	275675	32.326	ng	82
54) 2,4-Dinitrophenol	14.319	184	327391	77.745	ng	# 65
55) Dibenzofuran	14.607	168	2070657	44.235	ng	95
56) 4-Nitrophenol	14.454	139	616948	87.729	ng	# 69
57) 2,4-Dinitrotoluene	14.572	165	509821	50.962	ng	# 61
58) Fluorene	15.254	166	1532483	43.047	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.848	232	420181	42.910	ng	# 89
60) Diethylphthalate	15.036	149	1679256	45.657	ng	95
61) 4-Chlorophenyl-phenyle...	15.248	204	750609	40.702	ng	97
62) 4-Nitroaniline	15.277	138	335004	39.362	ng	# 72
63) Azobenzene	15.542	77	1561845	44.608	ng	83
65) 4,6-Dinitro-2-methylph...	15.342	198	220587	42.856	ng	# 83
66) n-Nitrosodiphenylamine	15.466	169	1575339	58.342	ng	94
67) 4-Bromophenyl-phenylether	16.136	248	475740	49.984	ng	98
68) Hexachlorobenzene	16.271	284	497228	47.458	ng	# 87
69) Atrazine	16.418	200	488866	53.162	ng	94
70) Pentachlorophenol	16.613	266	581143	89.867	ng	98
71) Phenanthrene	16.983	178	2237023	46.607	ng	99
72) Anthracene	17.071	178	2272994	48.464	ng	98
73) Carbazole	17.342	167	1986584	42.654	ng	98
74) Di-n-butylphthalate	17.901	149	2594203	51.849	ng	# 97
75) Fluoranthene	18.995	202	2240140	42.088	ng	97
77) Benzidine	19.177	184	1268900	78.144	ng	98
78) Pyrene	19.359	202	2260735	51.003	ng	99
80) Butylbenzylphthalate	20.254	149	964091	57.264	ng	92
81) Benzo(a)anthracene	21.101	228	1945737	47.621	ng	99
82) 3,3'-Dichlorobenzidine	21.036	252	535043	41.570	ng	99
83) Chrysene	21.153	228	1894500	47.930	ng	100
84) Bis(2-ethylhexyl)phtha...	21.030	149	1304880	57.485	ng	95
85) Di-n-octyl phthalate	21.877	149	2222943	58.396	ng	# 89
87) Indeno(1,2,3-cd)pyrene	25.371	276	2369709	53.921	ng	96
88) Benzo(b)fluoranthene	22.618	252	2064400	47.584	ng	98
89) Benzo(k)fluoranthene	22.659	252	1937340	45.712	ng	98
90) Benzo(a)pyrene	23.159	252	2009839	57.127	ng	99
91) Dibenzo(a,h)anthracene	25.371	278	1996646	53.889	ng	# 95
92) Benzo(g,h,i)perylene	26.018	276	2083576	56.883	ng	# 95

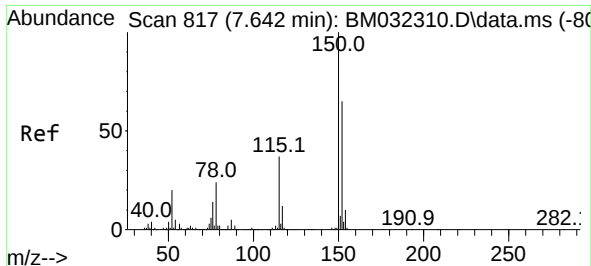
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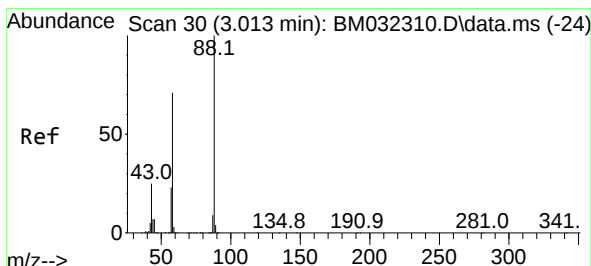
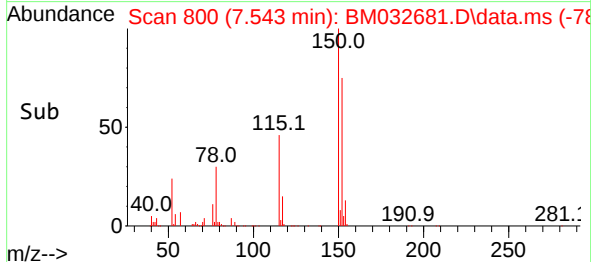
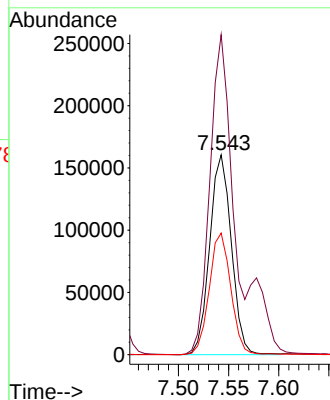
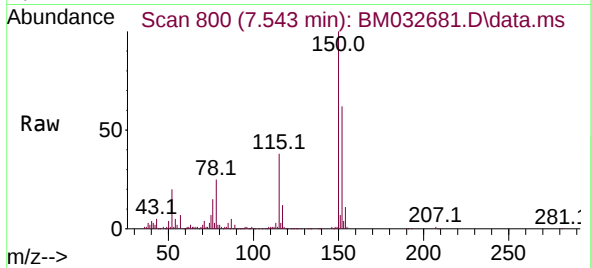




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.543 min Scan# 800
Delta R.T. 0.001 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

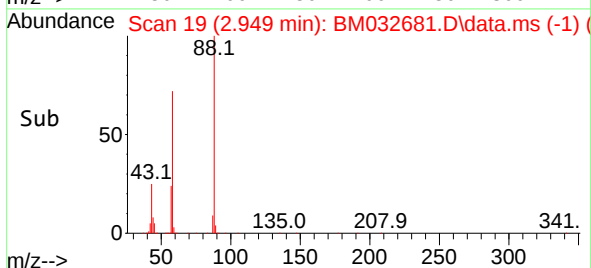
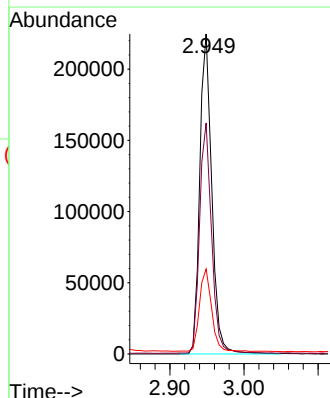
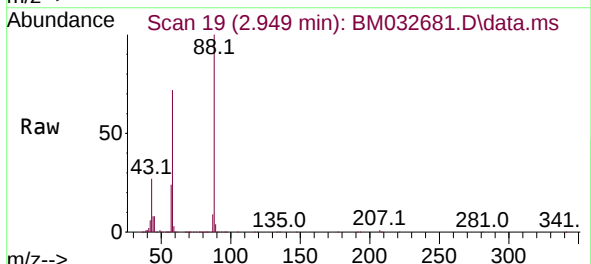
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ClientSampleId :
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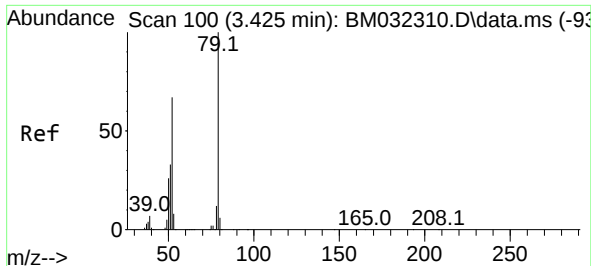
Tgt Ion:152 Resp: 242402
Ion Ratio Lower Upper
152 100
150 160.1 122.4 183.6
115 60.8 53.8 80.8



#2
1,4-Dioxane
Concen: 41.270 ng
RT: 2.949 min Scan# 19
Delta R.T. 0.006 min
Lab File: BM032681.D
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Tgt Ion: 88 Resp: 252672
Ion Ratio Lower Upper
88 100
58 72.2 50.4 75.6
43 25.8 22.2 33.2

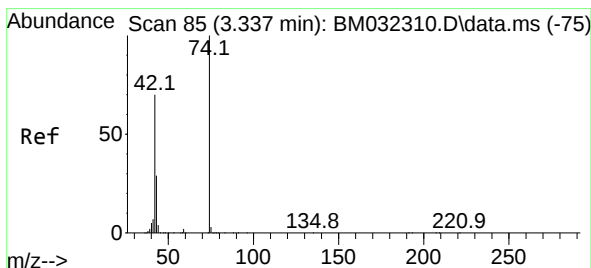
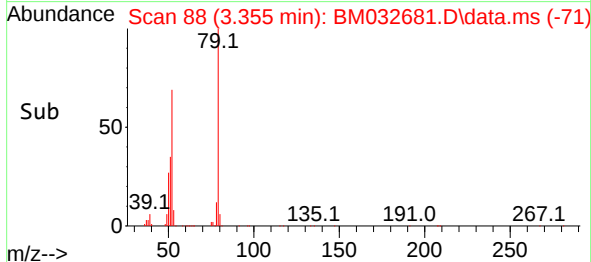
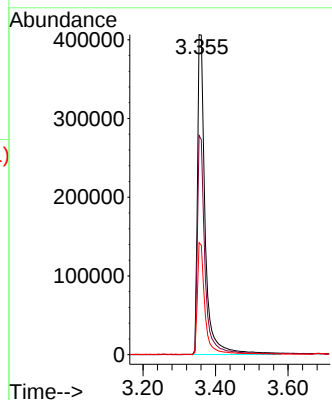
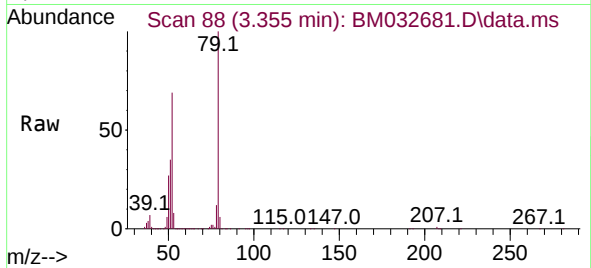




#3
Pyridine
Concen: 36.430 ng
RT: 3.355 min Scan# 88
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

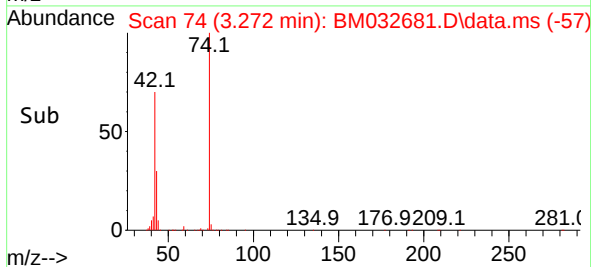
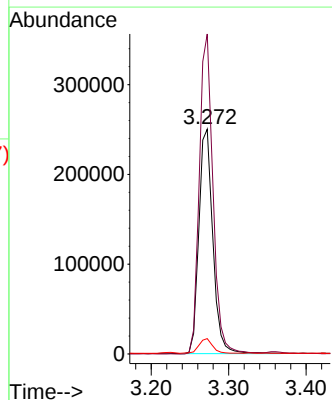
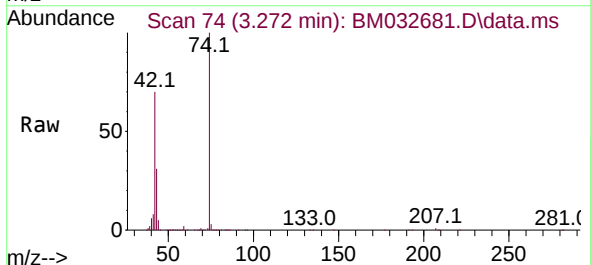
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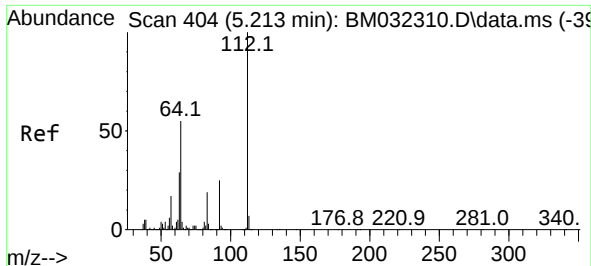
Tgt Ion: 79 Resp: 603532
Ion Ratio Lower Upper
79 100
52 68.5 48.6 73.0
51 35.0 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 46.989 ng
RT: 3.272 min Scan# 74
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 42 Resp: 312206
Ion Ratio Lower Upper
42 100
74 142.4 99.5 149.3
44 6.8 57.3 85.9

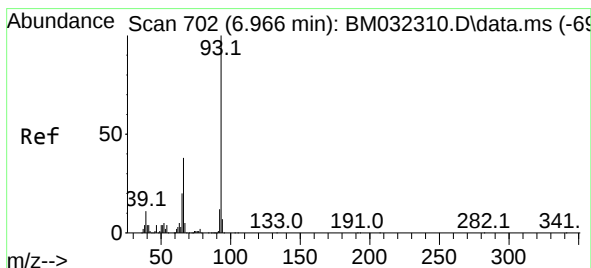
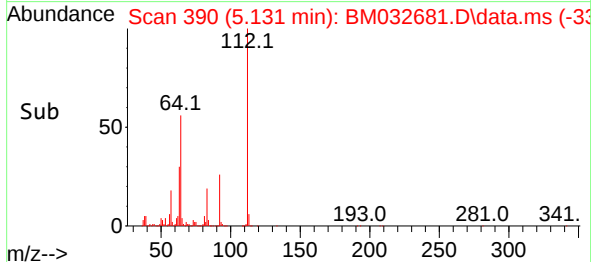
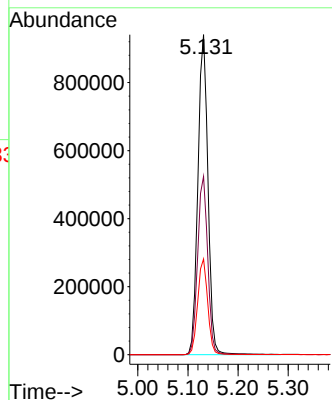
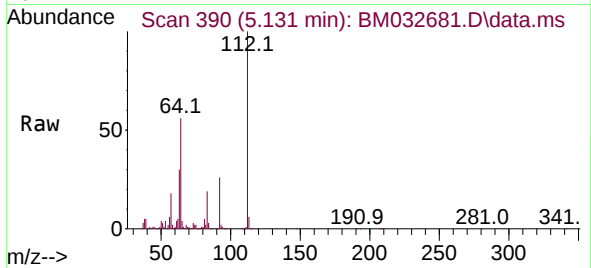




#5
2-Fluorophenol
Concen: 90.826 ng
RT: 5.131 min Scan# 390
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

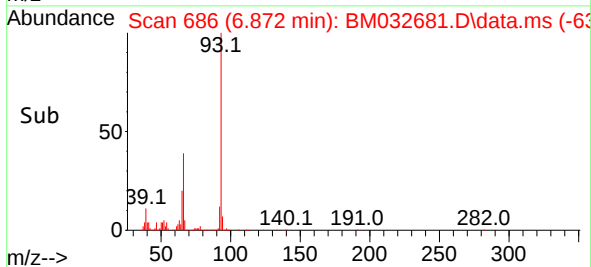
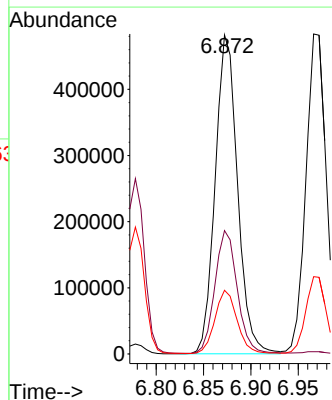
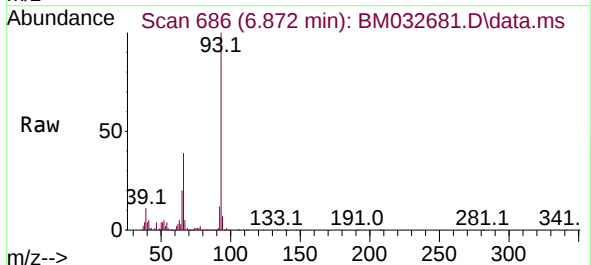
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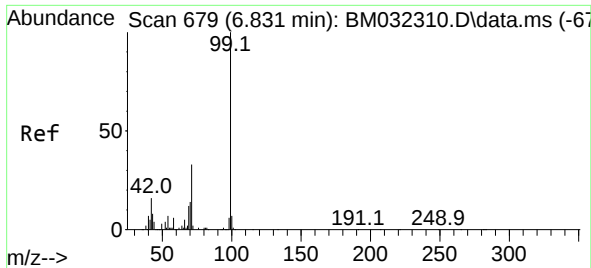
Tgt Ion:112 Resp: 1306683
Ion Ratio Lower Upper
112 100
64 55.7 53.7 80.5
63 29.9 33.9 50.9#



#6
Aniline
Concen: 36.441 ng
RT: 6.872 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 93 Resp: 792186
Ion Ratio Lower Upper
93 100
66 38.6 35.3 52.9
65 19.9 18.7 28.1

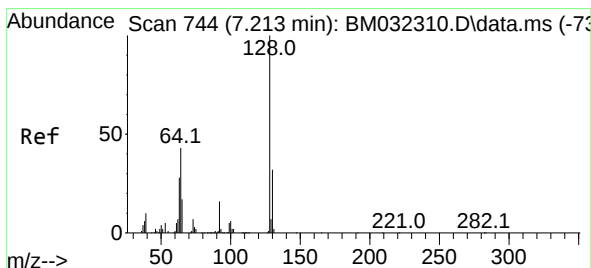
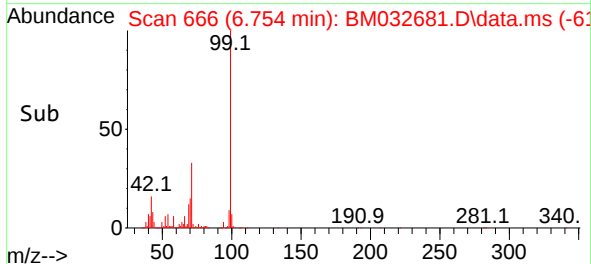
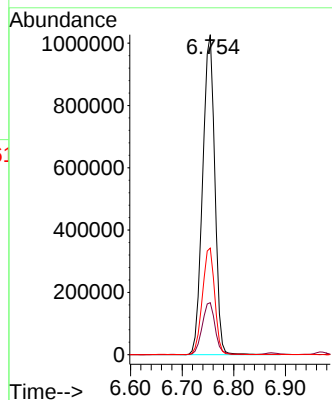
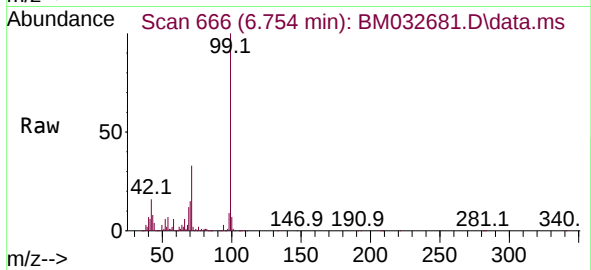




#7
Phenol-d6
Concen: 85.386 ng
RT: 6.754 min Scan# 666
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

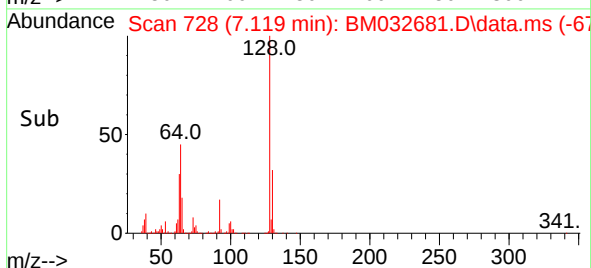
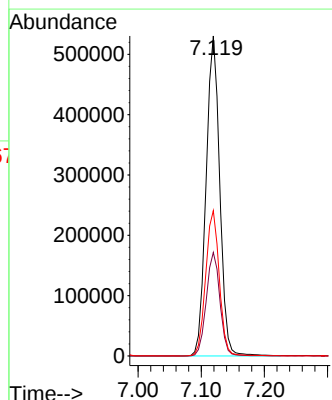
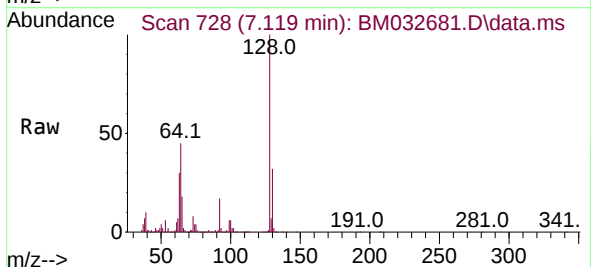
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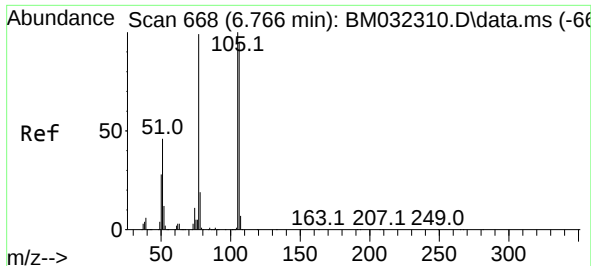
Tgt Ion: 99 Resp: 1679888
Ion Ratio Lower Upper
99 100
42 16.3 23.0 34.6#
71 33.3 37.8 56.8#



#8
2-Chlorophenol
Concen: 50.836 ng
RT: 7.119 min Scan# 728
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 128 Resp: 797122
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 45.4 33.4 73.4

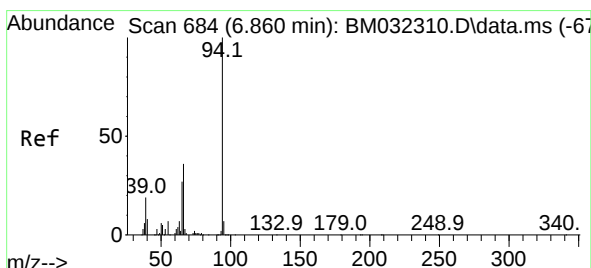
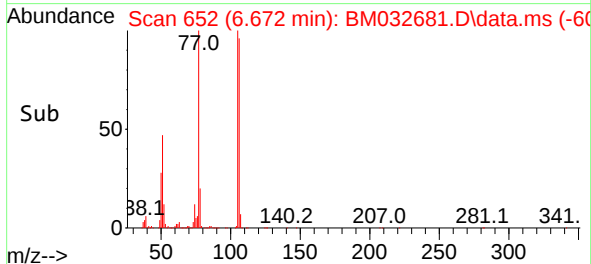
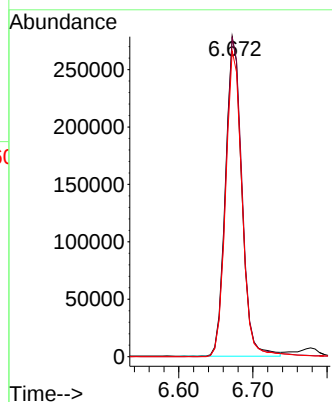
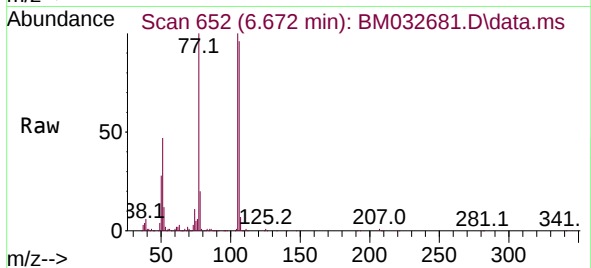




#9
Benzaldehyde
Concen: 37.012 ng
RT: 6.672 min Scan# 652
Delta R.T. -0.006 min
Lab File: BM032681.D
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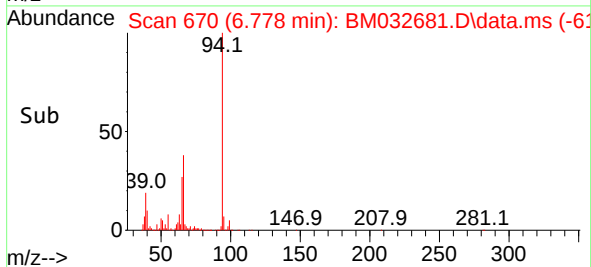
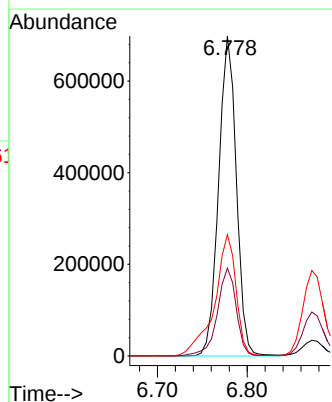
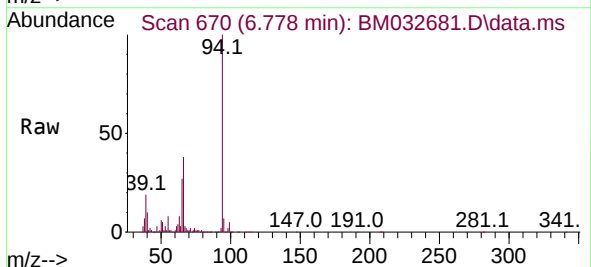
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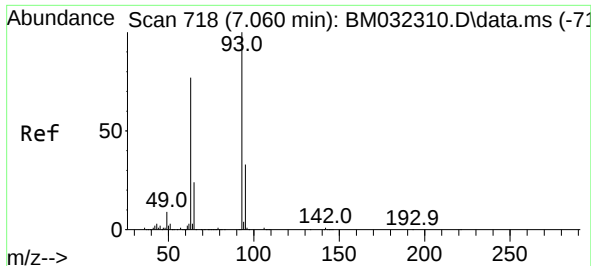
Tgt Ion: 77 Resp: 424994
Ion Ratio Lower Upper
77 100
105 99.6 68.9 108.9
106 95.5 61.2 101.2



#10
Phenol
Concen: 50.581 ng
RT: 6.778 min Scan# 670
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 94 Resp: 958162
Ion Ratio Lower Upper
94 100
65 27.5 16.9 56.9
66 38.0 30.0 70.0

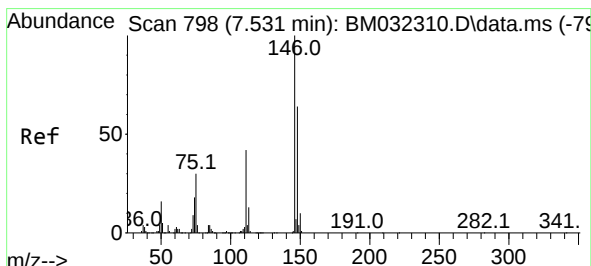
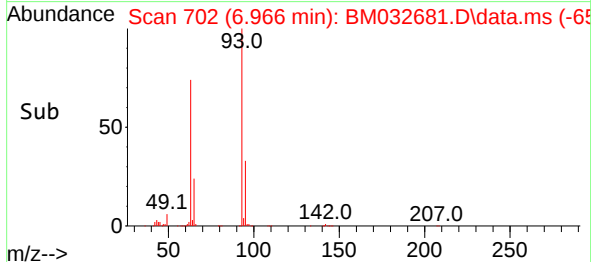
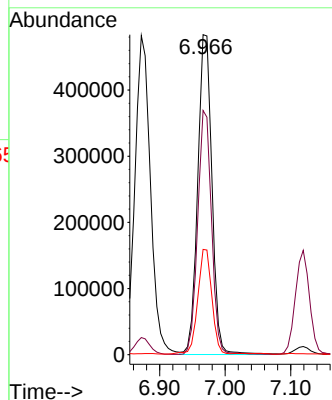
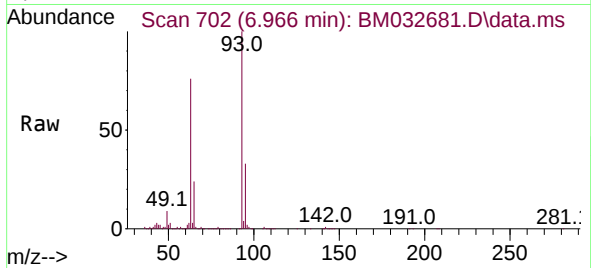




#11
bis(2-Chloroethyl)ether
Concen: 48.617 ng
RT: 6.966 min Scan# 702
Delta R.T. -0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

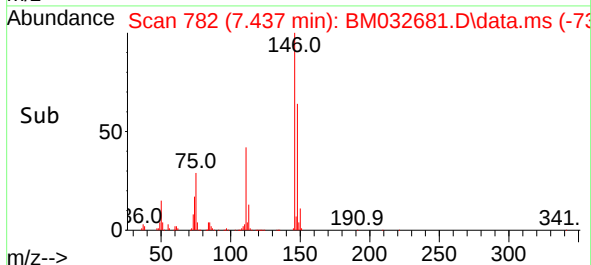
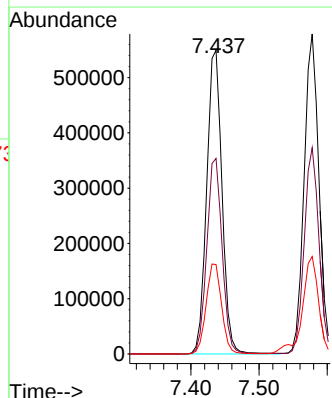
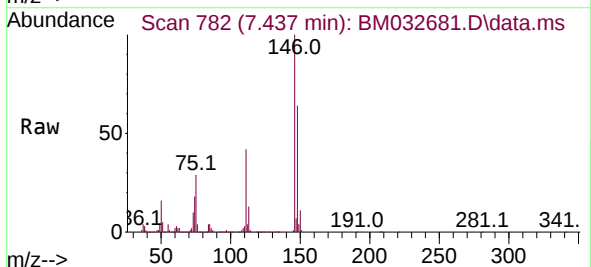
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

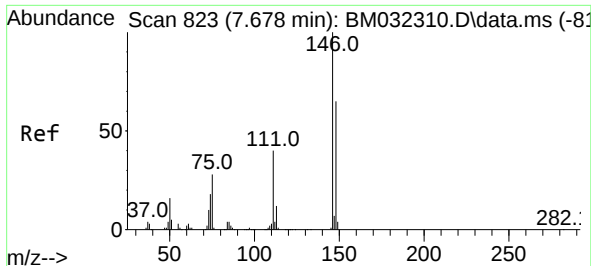
Tgt Ion: 93 Resp: 732428
Ion Ratio Lower Upper
93 100
63 76.3 63.7 103.7
95 32.9 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 48.594 ng
RT: 7.437 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 146 Resp: 858893
Ion Ratio Lower Upper
146 100
148 64.4 52.3 78.5
75 29.5 34.2 51.2#

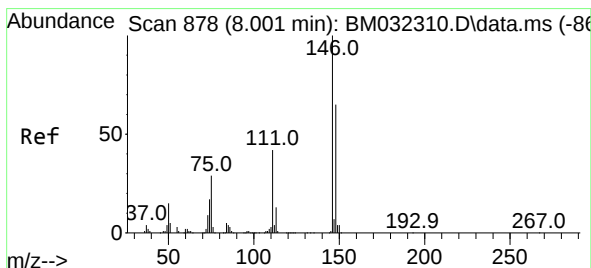
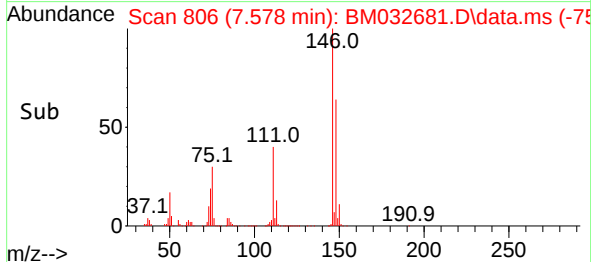
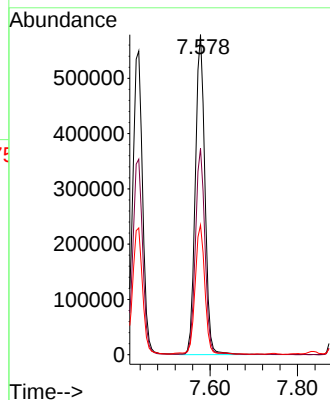
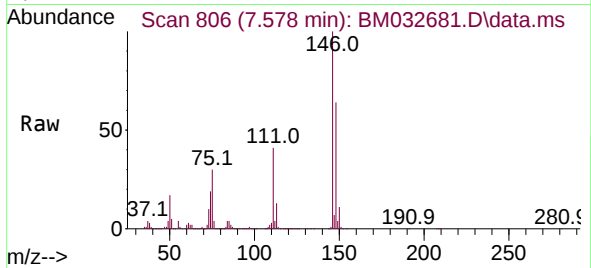




#13
1,4-Dichlorobenzene
Concen: 48.991 ng
RT: 7.578 min Scan# 806
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

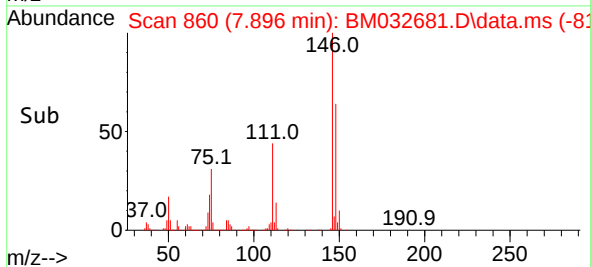
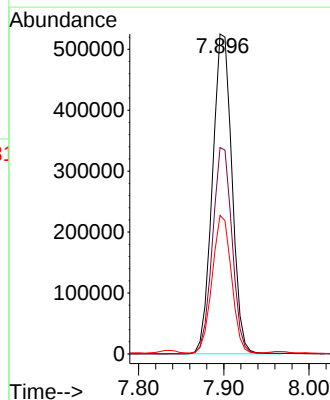
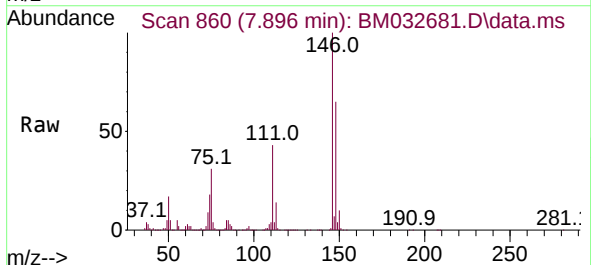
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

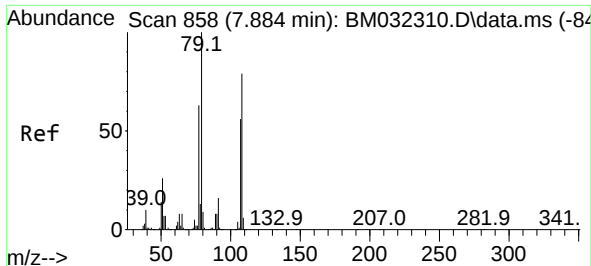
Tgt Ion:146 Resp: 881252
Ion Ratio Lower Upper
146 100
148 64.4 51.1 76.7
111 40.5 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 48.479 ng
RT: 7.896 min Scan# 860
Delta R.T. -0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:146 Resp: 837050
Ion Ratio Lower Upper
146 100
148 64.5 51.7 77.5
111 43.3 38.2 57.2

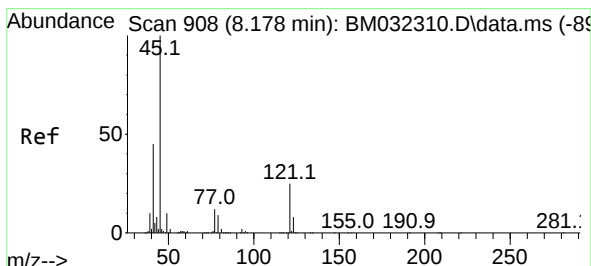
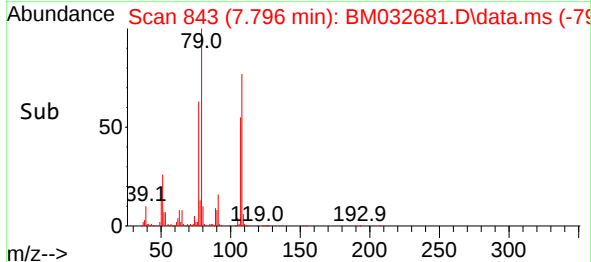
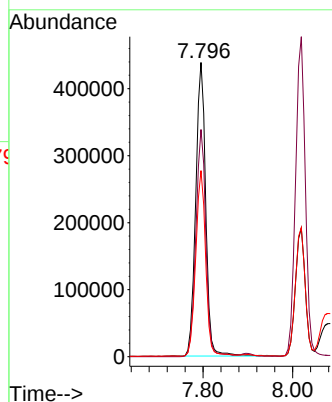
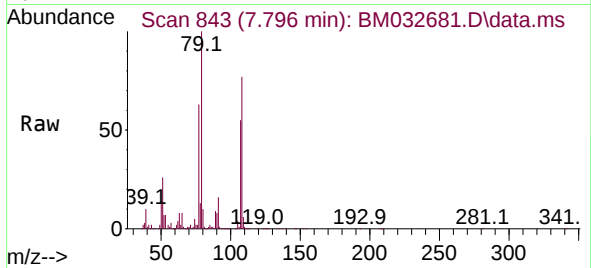




#15
Benzyl Alcohol
Concen: 50.320 ng
RT: 7.796 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

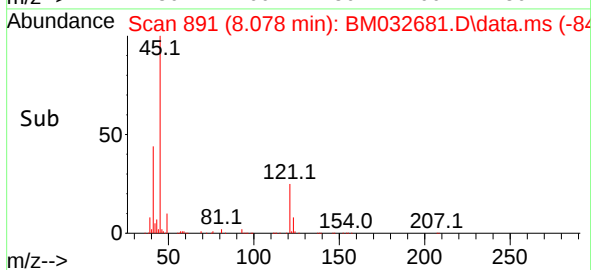
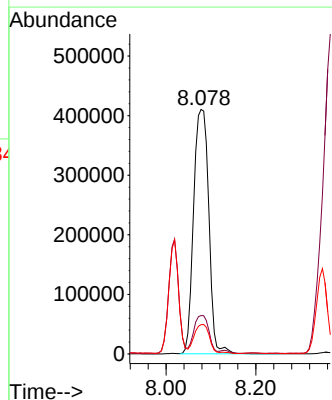
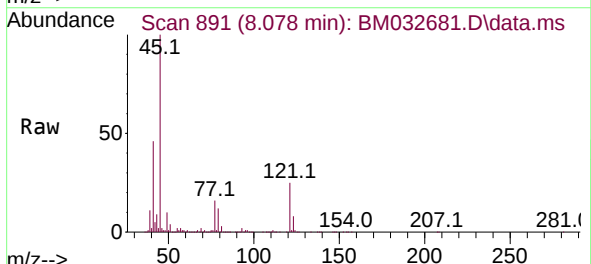
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

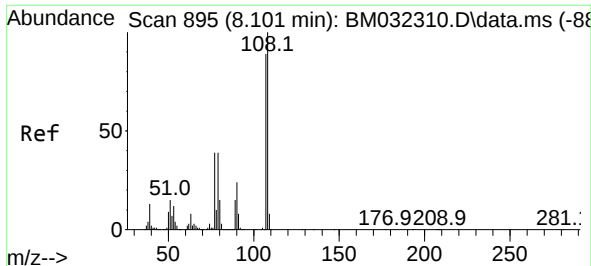
Tgt Ion: 79 Resp: 678036
Ion Ratio Lower Upper
79 100
108 77.2 53.6 80.4
77 63.2 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.384 ng
RT: 8.078 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 45 Resp: 961658
Ion Ratio Lower Upper
45 100
77 15.7 0.0 36.1
79 12.0 0.0 30.5

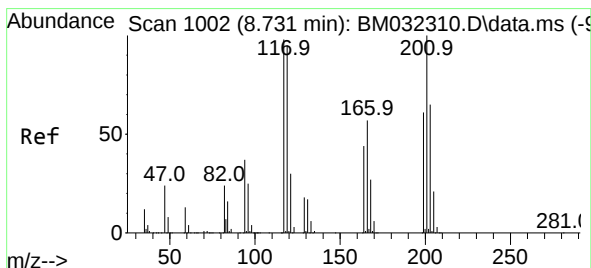
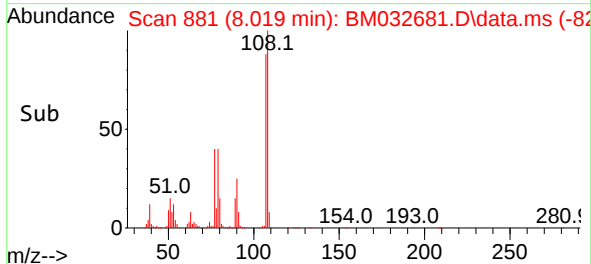
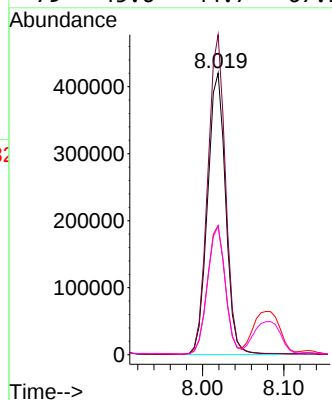
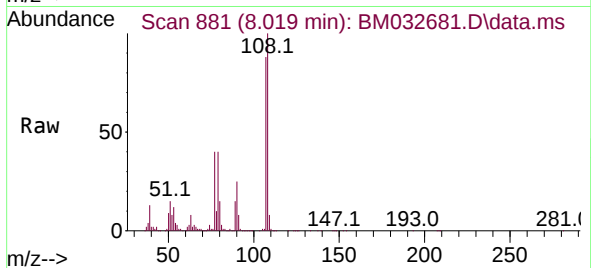




#17
2-Methylphenol
Concen: 50.601 ng
RT: 8.019 min Scan# 881
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

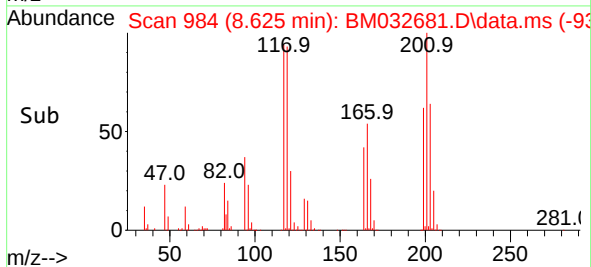
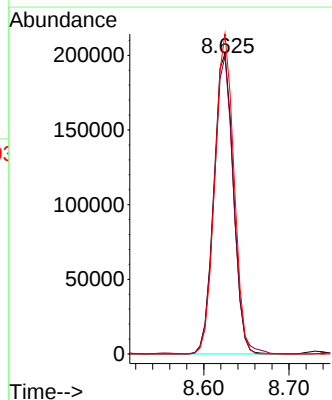
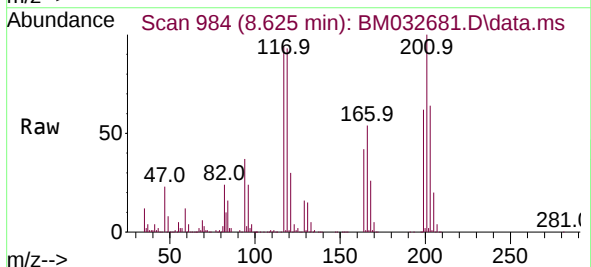
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

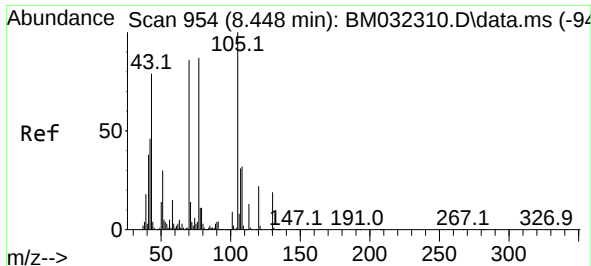
Tgt Ion:	107	Resp:	647756
Ion	Ratio	Lower	Upper
107	100		
108	113.6	87.9	131.9
77	45.9	48.2	72.2#
79	45.6	44.7	67.1



#18
Hexachloroethane
Concen: 52.244 ng
RT: 8.625 min Scan# 984
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:	117	Resp:	319945
Ion	Ratio	Lower	Upper
117	100		
119	99.1	77.7	116.5
201	106.4	70.2	105.2#

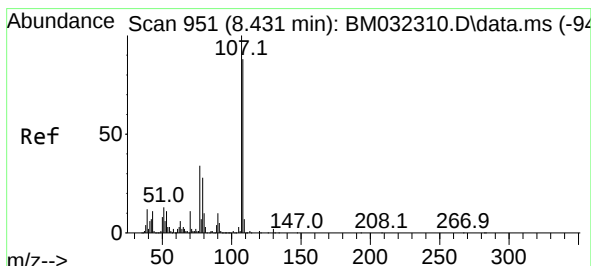
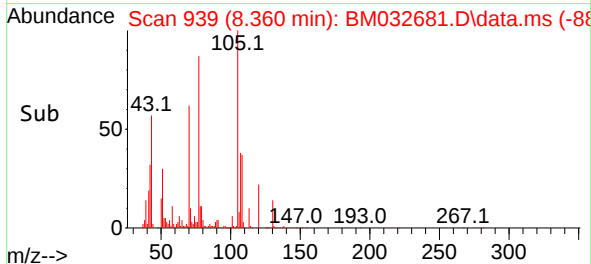
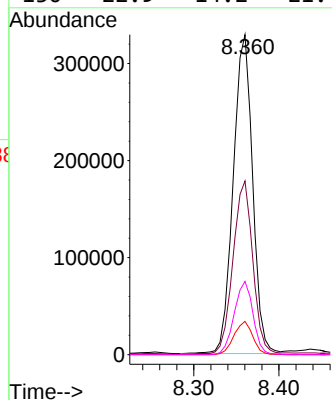
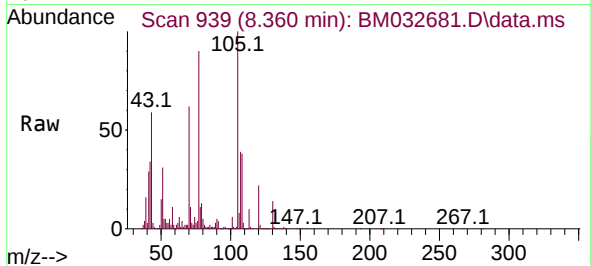




#19
n-Nitroso-di-n-propylamine
Concen: 48.527 ng
RT: 8.360 min Scan# 939
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

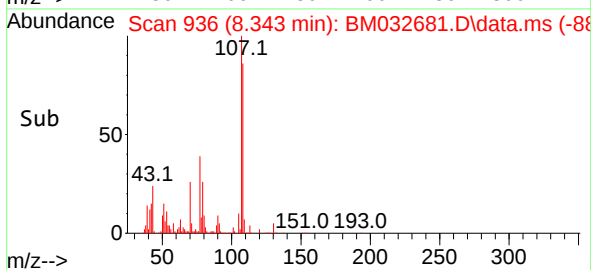
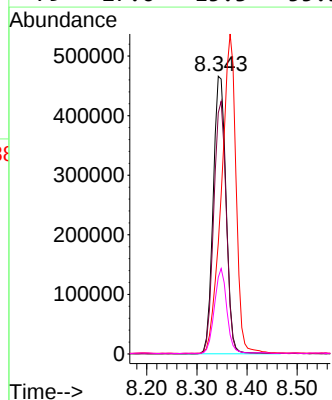
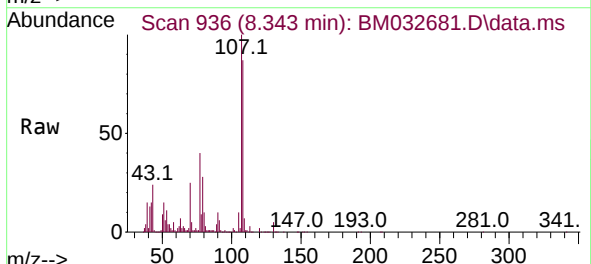
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

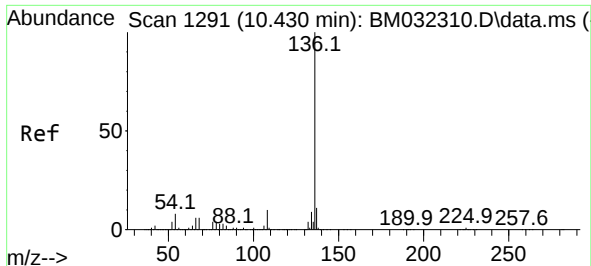
Tgt Ion: 70 Resp: 519077
Ion Ratio Lower Upper
70 100
42 54.3 56.3 84.5#
101 10.4 7.8 11.6
130 22.9 14.2 21.4#



#20
3+4-Methylphenols
Concen: 48.018 ng
RT: 8.343 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 107 Resp: 829290
Ion Ratio Lower Upper
107 100
108 86.8 67.6 107.6
77 39.9 21.9 61.9
79 27.6 15.3 55.3

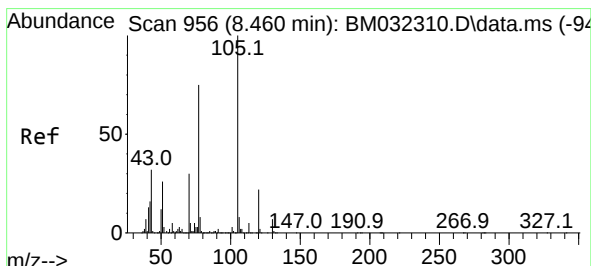
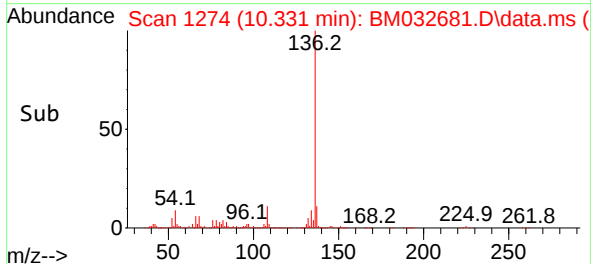
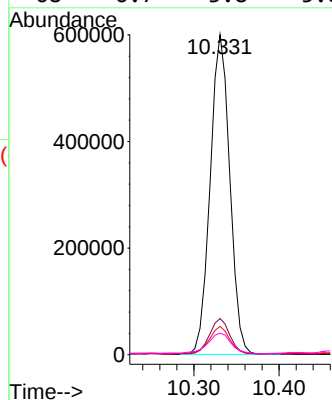
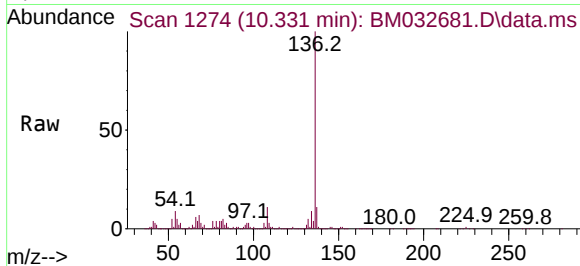




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.331 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

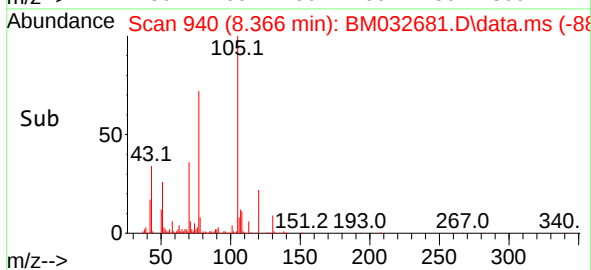
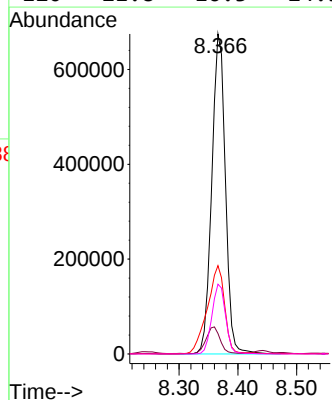
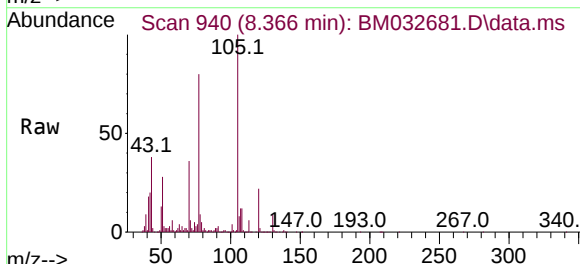
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

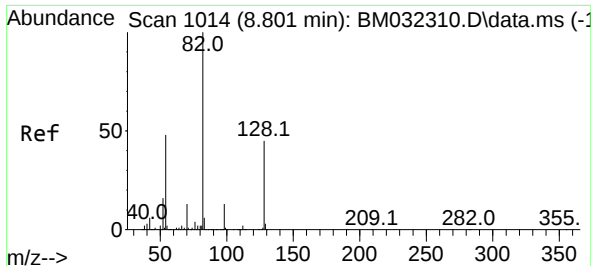
Tgt Ion:	136	Resp:	957921
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	8.8	7.4	11.0
68	6.7	3.8	5.8#



#22
Acetophenone
Concen: 47.140 ng
RT: 8.366 min Scan# 940
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:	105	Resp:	1088276
Ion	Ratio	Lower	Upper
105	100		
71	6.4	3.8	5.6#
51	27.6	29.5	44.3#
120	21.8	16.3	24.5

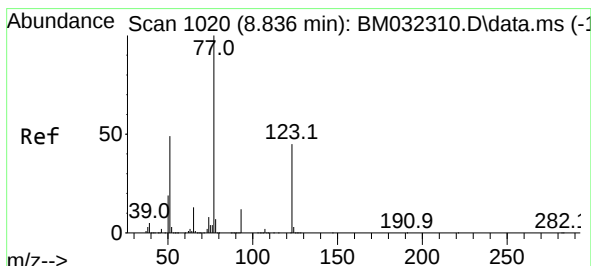
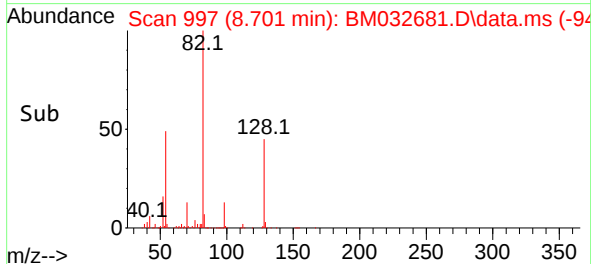
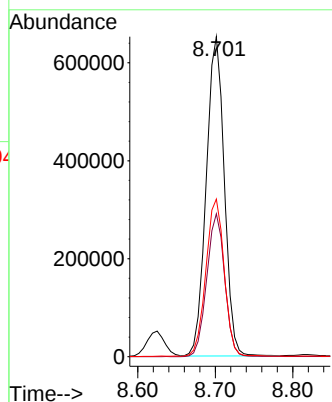
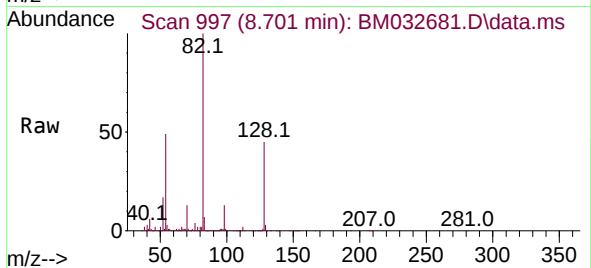




#23
Nitrobenzene-d5
Concen: 61.280 ng
RT: 8.701 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

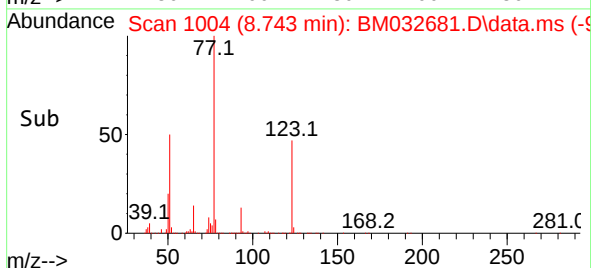
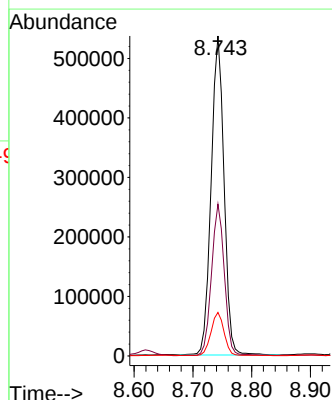
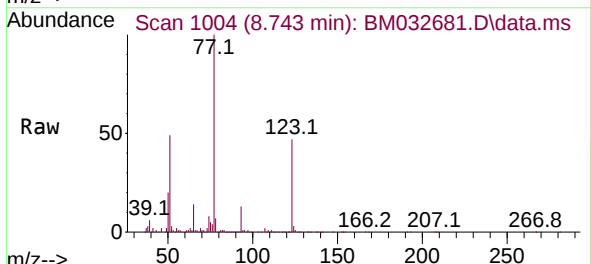
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

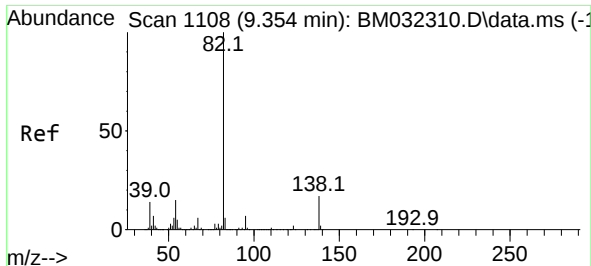
Tgt Ion: 82 Resp: 1055442
Ion Ratio Lower Upper
82 100
128 44.7 29.0 43.6#
54 49.3 45.8 68.8



#24
Nitrobenzene
Concen: 49.323 ng
RT: 8.743 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 77 Resp: 819329
Ion Ratio Lower Upper
77 100
123 47.5 30.1 45.1#
65 13.6 11.7 17.5

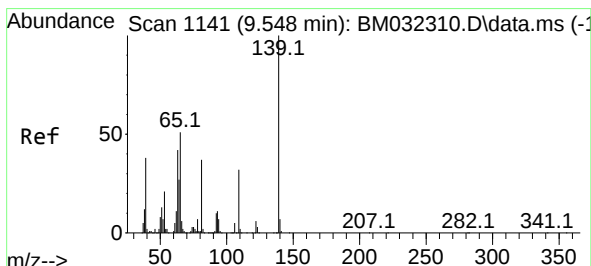
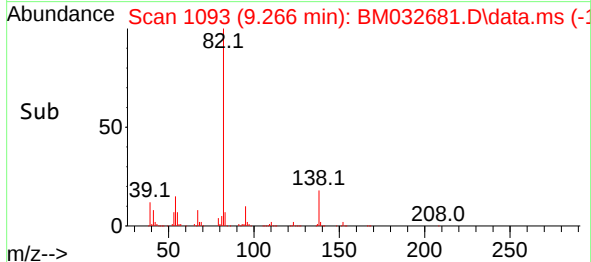
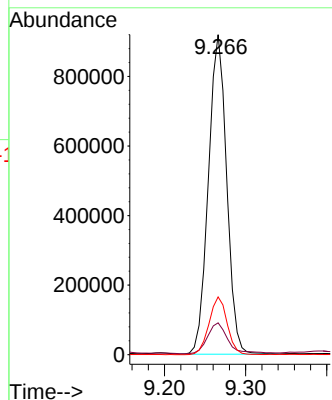
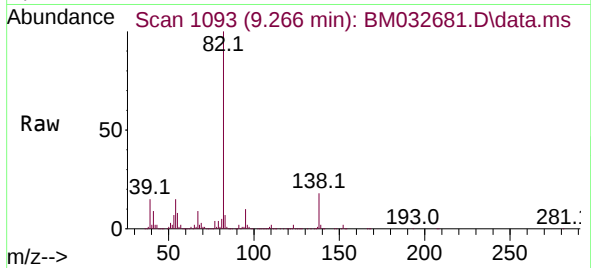




#25
Isophorone
Concen: 50.151 ng
RT: 9.266 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

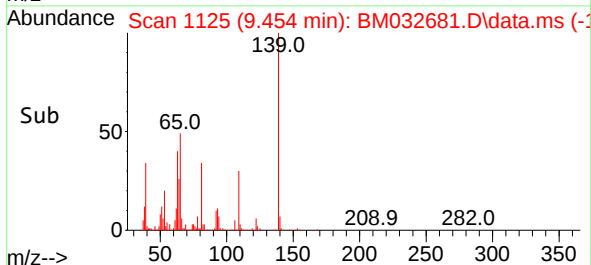
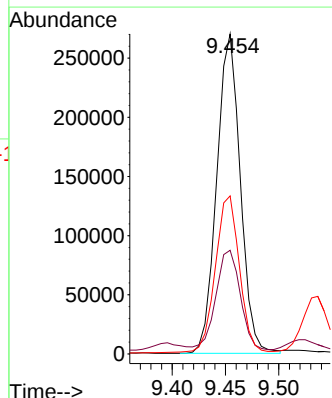
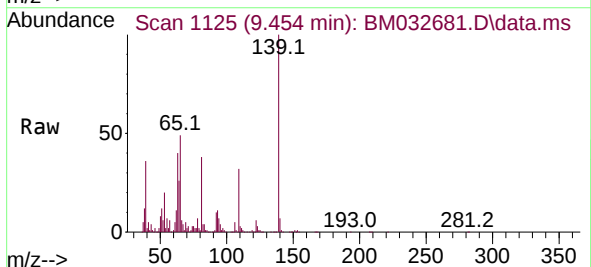
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

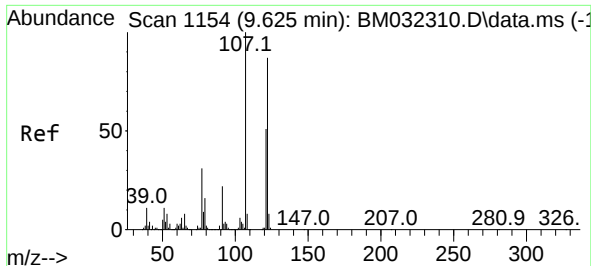
Tgt Ion: 82 Resp: 1435266
Ion Ratio Lower Upper
82 100
95 10.0 6.4 9.6#
138 18.0 12.4 18.6



#26
2-Nitrophenol
Concen: 53.649 ng
RT: 9.454 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 139 Resp: 414662
Ion Ratio Lower Upper
139 100
109 32.4 34.8 52.2#
65 49.4 59.9 89.9#

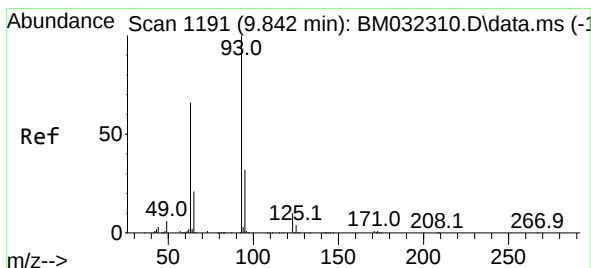
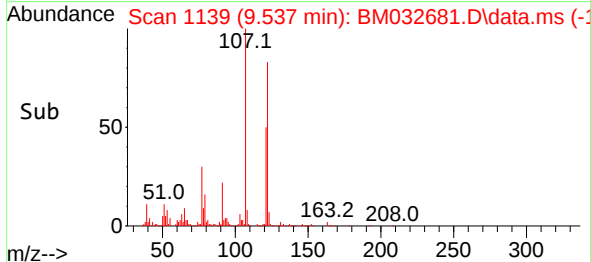
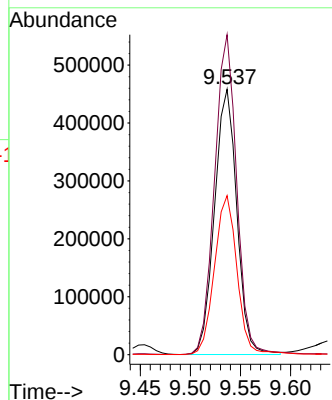
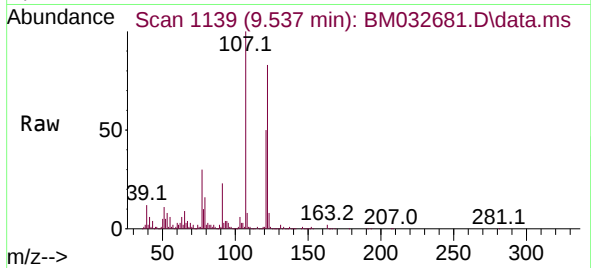




#27
2,4-Dimethylphenol
Concen: 54.285 ng
RT: 9.537 min Scan# 1139
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

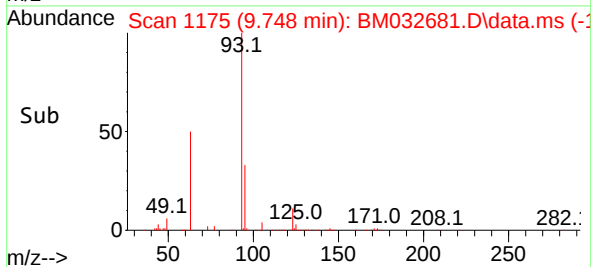
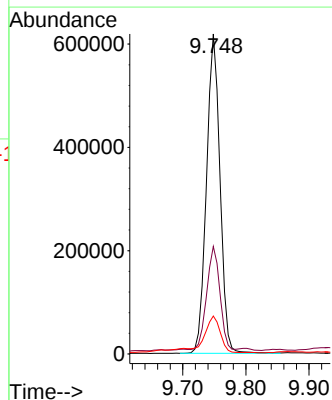
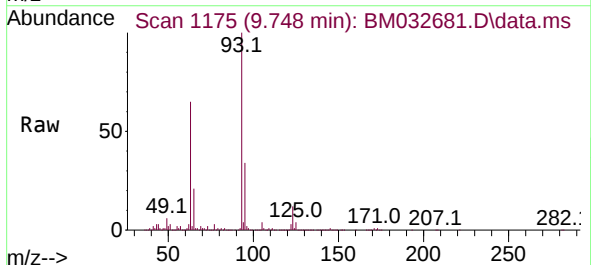
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

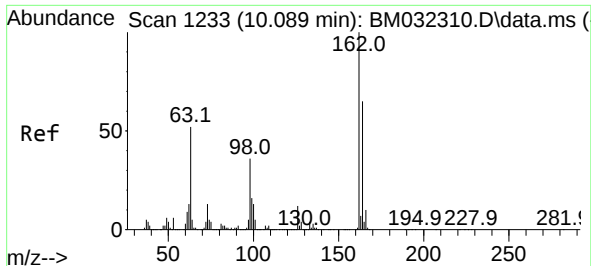
Tgt Ion:122 Resp: 707829
Ion Ratio Lower Upper
122 100
107 120.6 100.6 150.8
121 59.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 44.647 ng
RT: 9.748 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 93 Resp: 918736
Ion Ratio Lower Upper
93 100
95 33.6 25.8 38.8
123 11.8 8.8 13.2

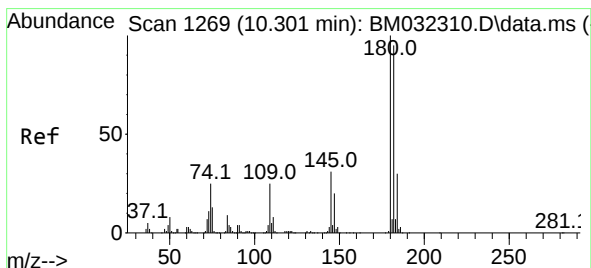
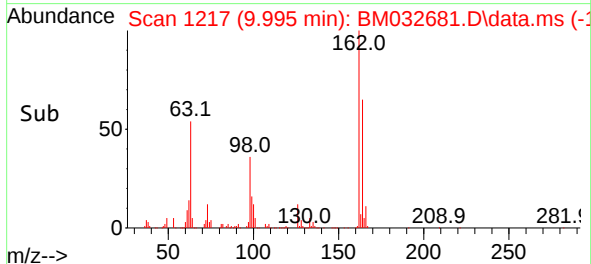
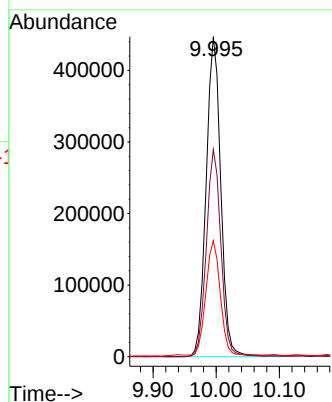
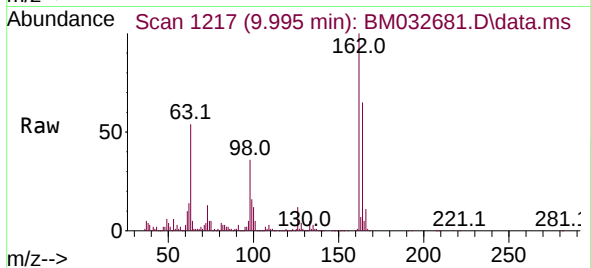




#29
2,4-Dichlorophenol
Concen: 49.573 ng
RT: 9.995 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

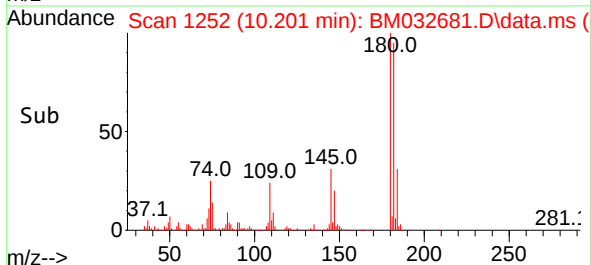
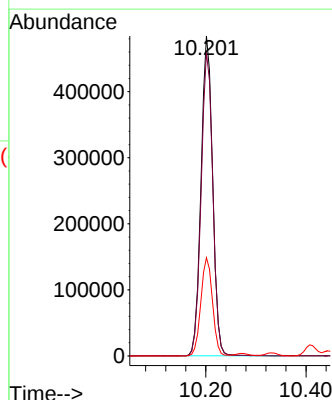
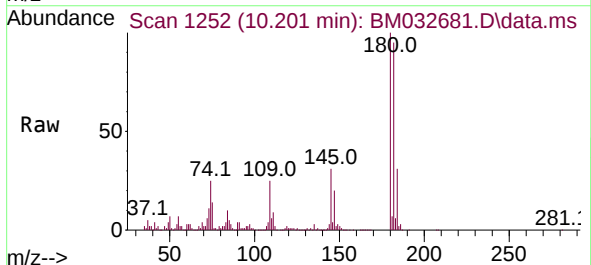
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

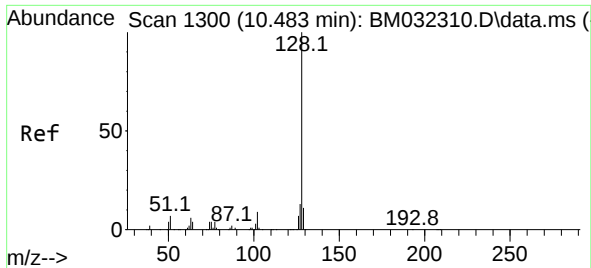
Tgt Ion:162 Resp: 719942
Ion Ratio Lower Upper
162 100
164 64.7 47.4 87.4
98 36.2 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 47.075 ng
RT: 10.201 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:180 Resp: 775500
Ion Ratio Lower Upper
180 100
182 94.9 75.5 113.3
145 30.7 26.2 39.2

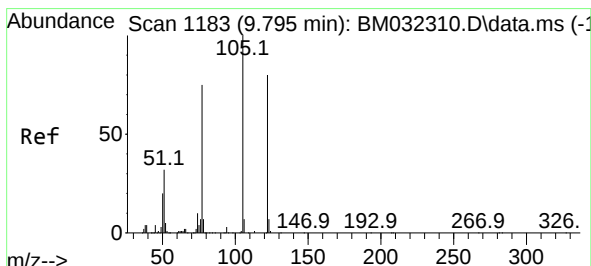
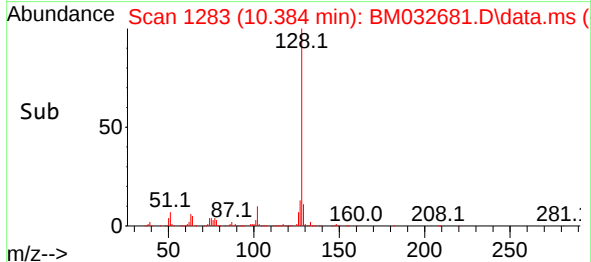
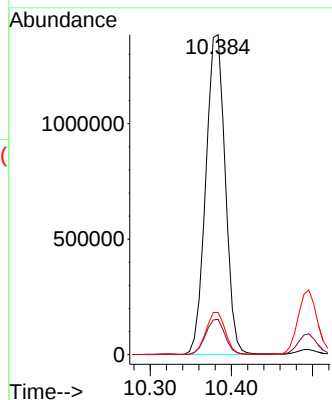
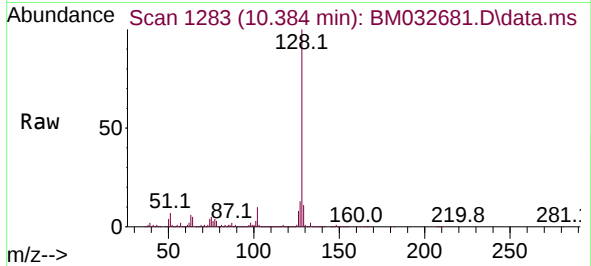




#31
Naphthalene
Concen: 46.790 ng
RT: 10.384 min Scan# 1283
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

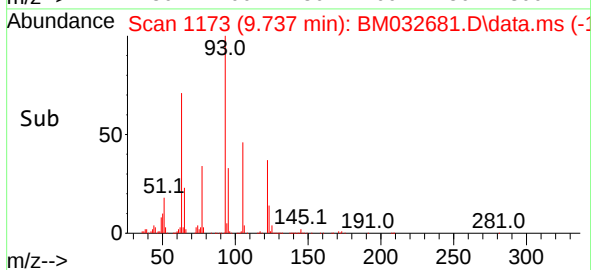
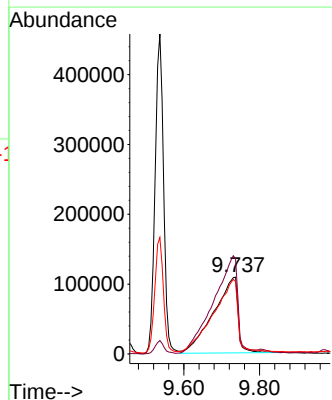
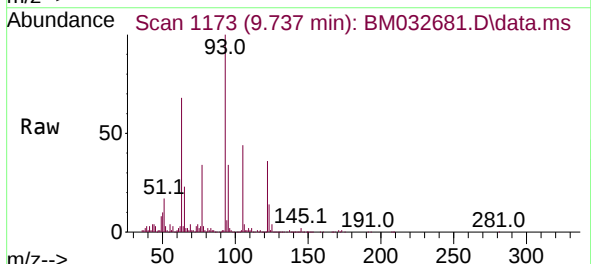
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

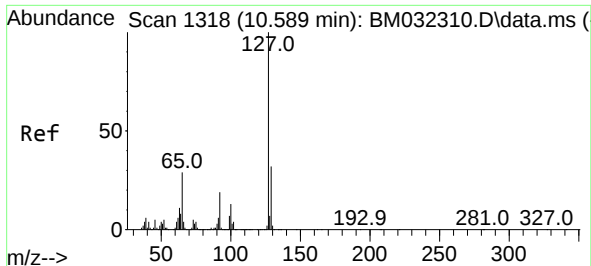
Tgt Ion:128 Resp: 2299845
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.2 10.4 15.6



#32
Benzoic acid
Concen: 49.416 ng
RT: 9.737 min Scan# 1173
Delta R.T. 0.024 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:122 Resp: 488315
Ion Ratio Lower Upper
122 100
105 123.5 120.3 160.3
77 94.3 100.0 140.0#

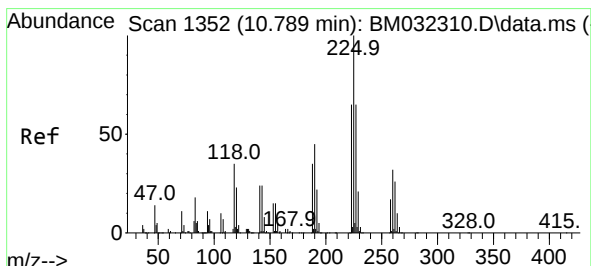
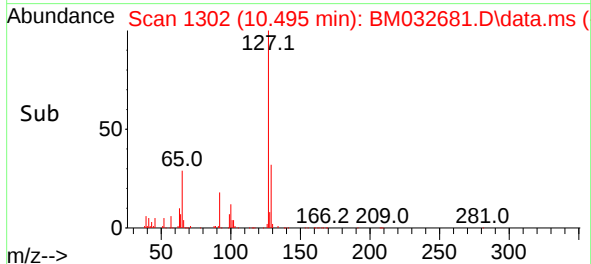
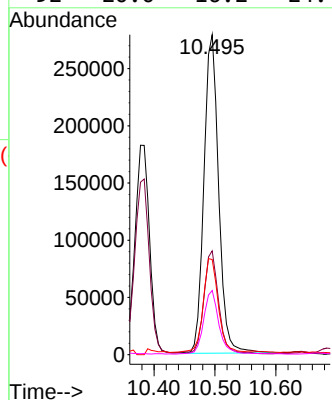
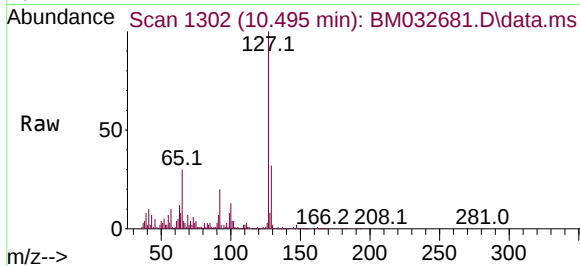




#33
4-Chloroaniline
Concen: 23.090 ng
RT: 10.495 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

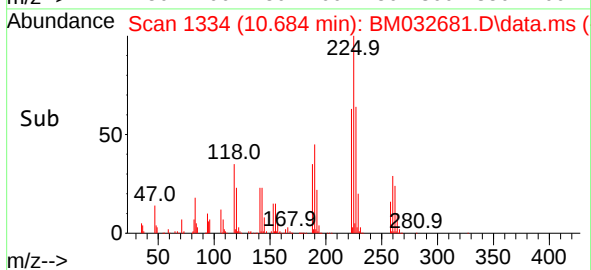
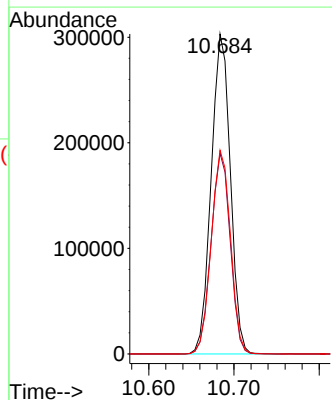
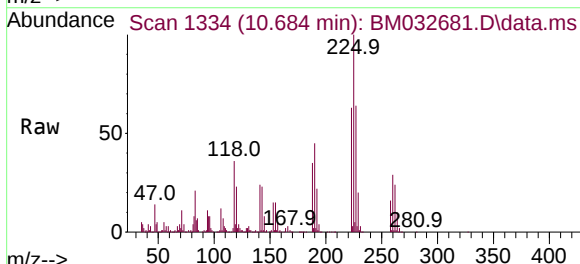
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

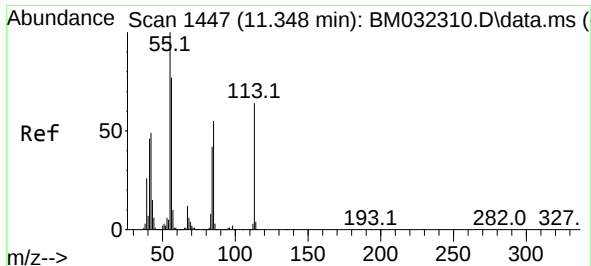
Tgt	Ion:127	Resp:	468487
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	29.8	30.4	45.6#
92	20.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 48.033 ng
RT: 10.684 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:225	Resp: 472813		
Ion Ratio	Lower	Upper	
225 100			
223 62.7	52.6	78.8	
227 63.7	51.2	76.8	

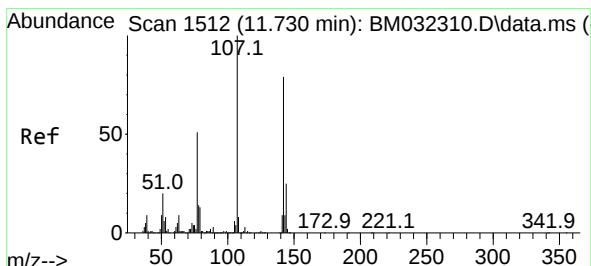
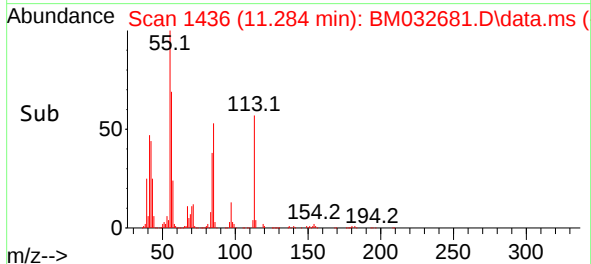
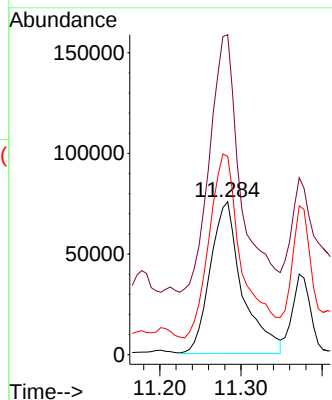
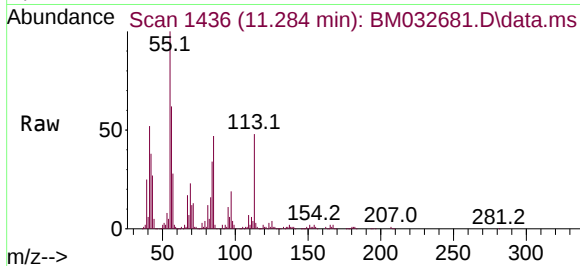




#35
Caprolactam
Concen: 46.408 ng
RT: 11.284 min Scan# 1436
Delta R.T. 0.012 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

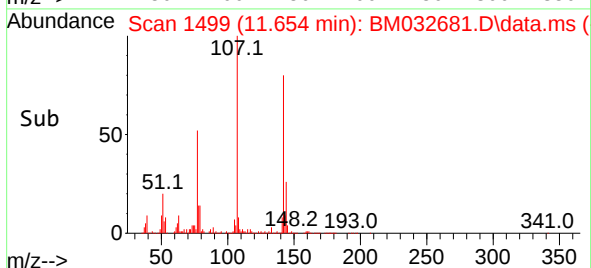
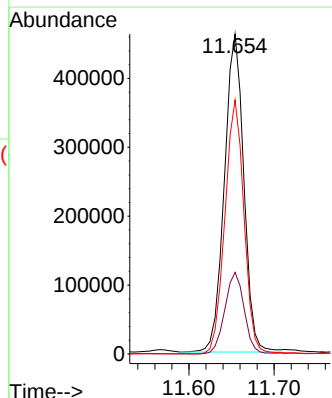
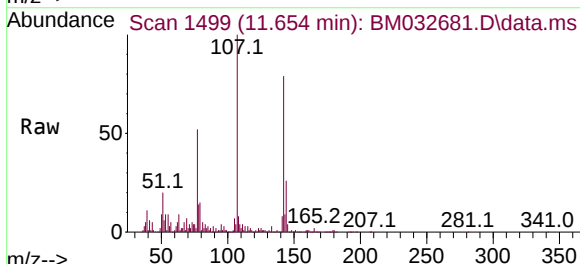
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

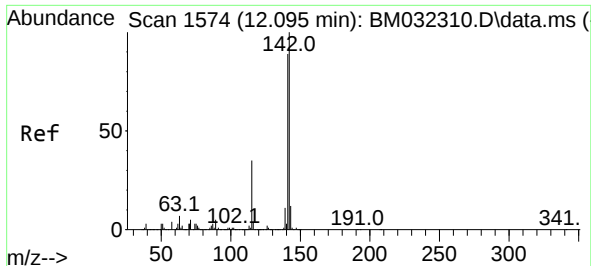
Tgt Ion:113 Resp: 206545
Ion Ratio Lower Upper
113 100
55 209.2 170.5 210.5
56 129.6 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 46.784 ng
RT: 11.654 min Scan# 1499
Delta R.T. 0.012 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:107 Resp: 731477
Ion Ratio Lower Upper
107 100
144 25.5 19.3 28.9
142 79.3 60.5 90.7

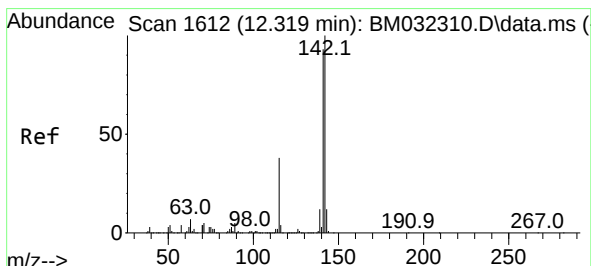
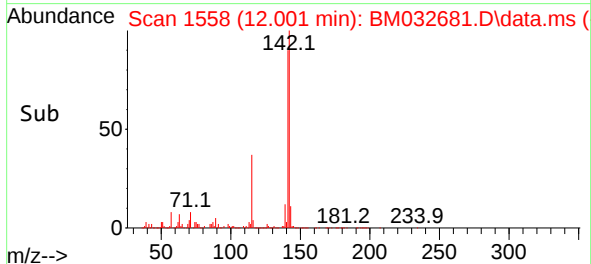
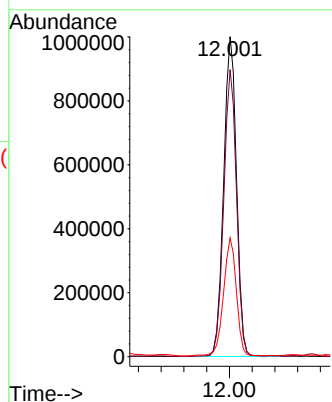
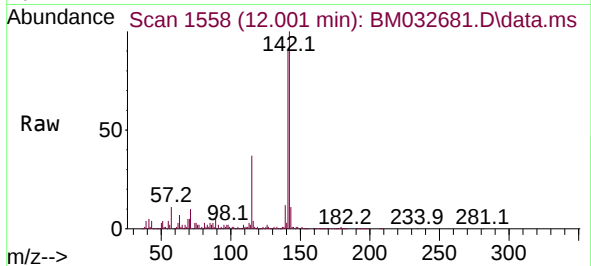




#37
2-Methylnaphthalene
Concen: 47.224 ng
RT: 12.001 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

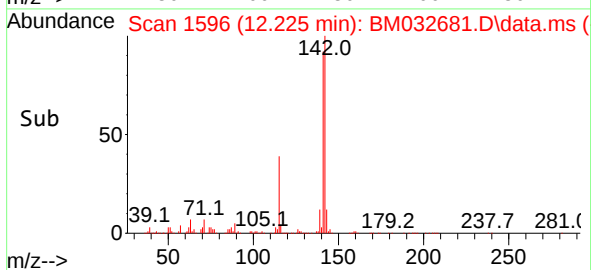
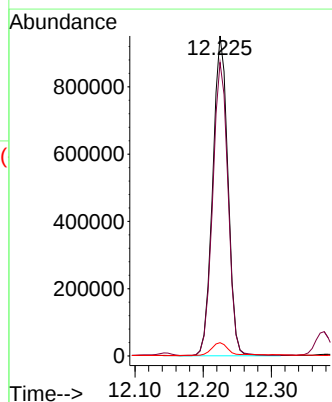
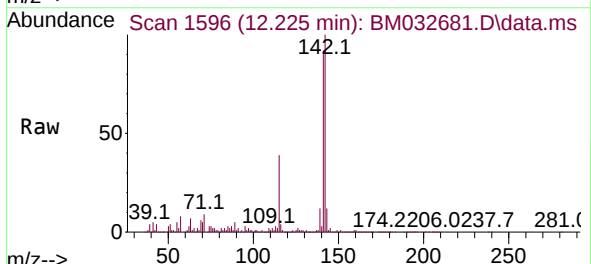
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

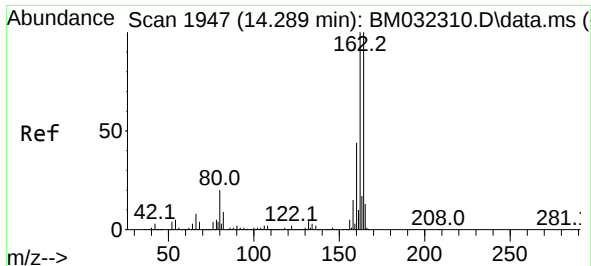
Tgt Ion:142 Resp: 1577503
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.6
115 37.1 36.3 54.5



#38
1-Methylnaphthalene
Concen: 45.205 ng
RT: 12.225 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:142 Resp: 1475615
Ion Ratio Lower Upper
142 100
141 91.8 75.6 113.4
116 4.2 4.0 6.0

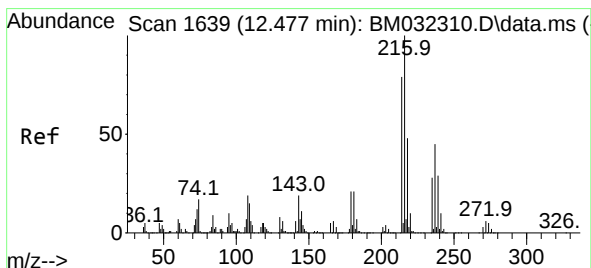
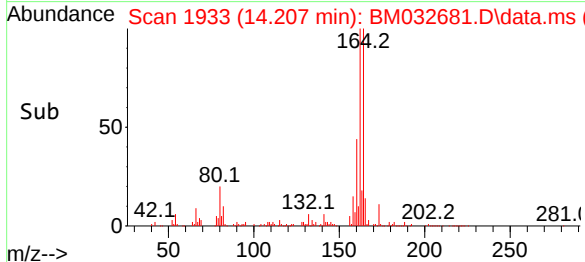
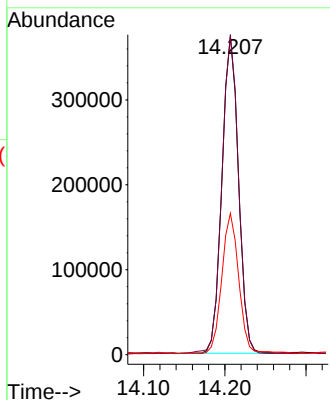
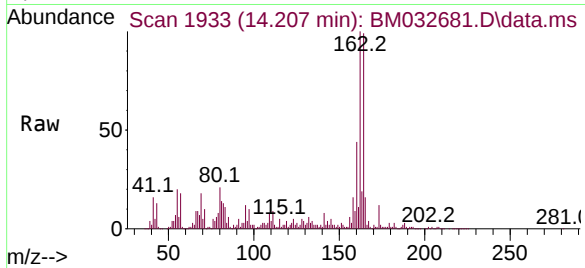




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.207 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

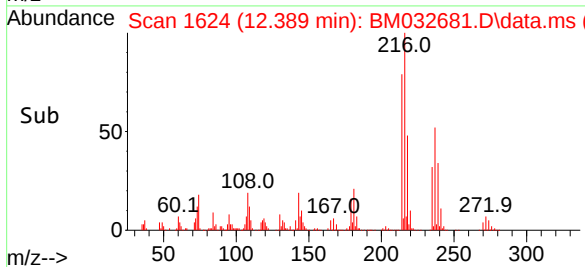
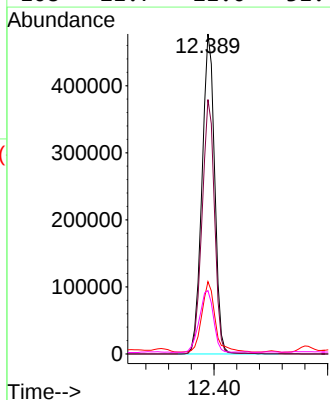
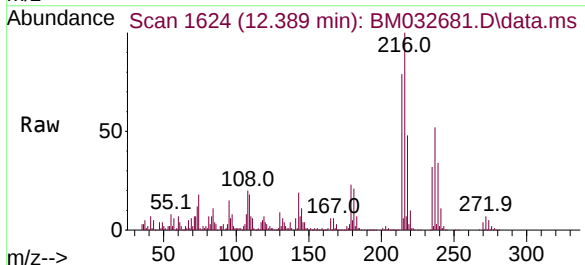
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

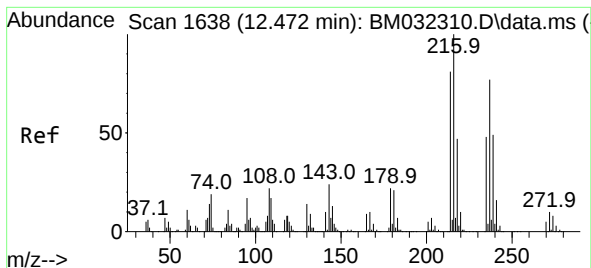
Tgt Ion:164 Resp: 530541
Ion Ratio Lower Upper
164 100
162 100.5 80.6 121.0
160 44.4 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.167 ng
RT: 12.389 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:216 Resp: 736110
Ion Ratio Lower Upper
216 100
214 78.6 62.5 93.7
179 23.1 18.7 28.1
108 21.7 21.0 31.4

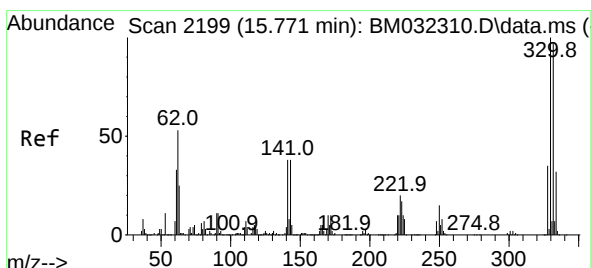
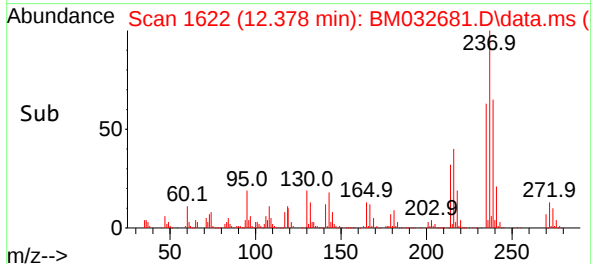
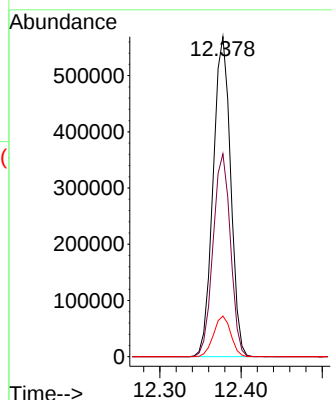
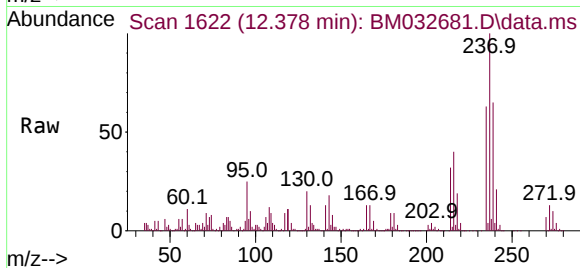




#41
Hexachlorocyclopentadiene
Concen: 116.875 ng
RT: 12.378 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

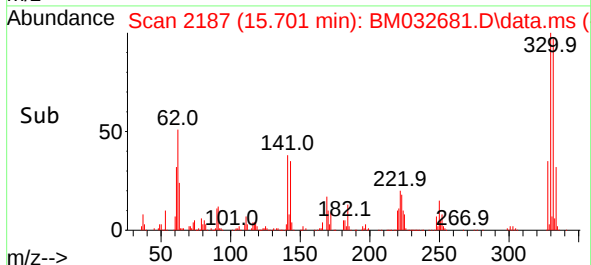
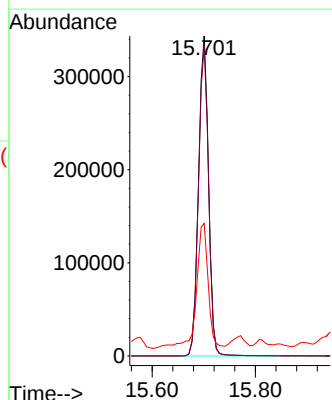
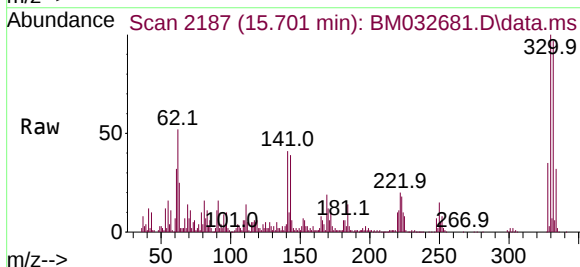
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

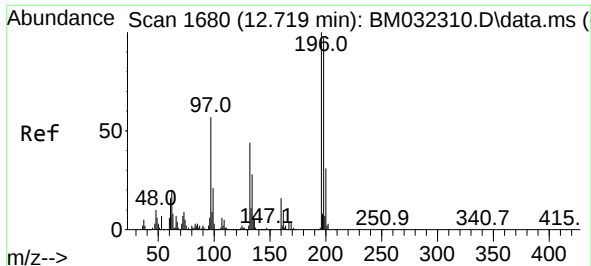
Tgt Ion:	237	Resp:	851464
Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.4	84.4
272	12.7	0.0	31.4



#42
2,4,6-Tribromophenol
Concen: 78.157 ng
RT: 15.701 min Scan# 2187
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:	330	Resp:	464203
Ion	Ratio	Lower	Upper
330	100		
332	97.0	75.7	113.5
141	46.5	50.7	76.1#

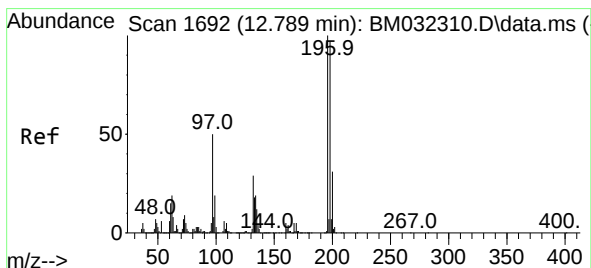
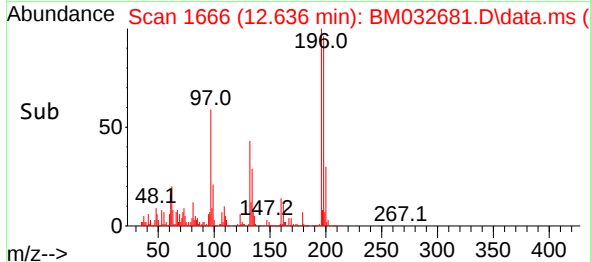
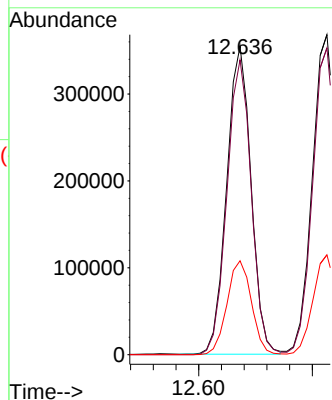
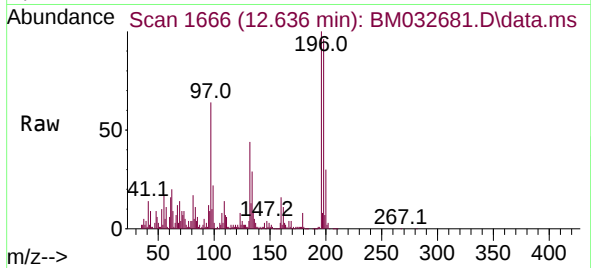




#43
2,4,6-Trichlorophenol
Concen: 49.827 ng
RT: 12.636 min Scan# 1666
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

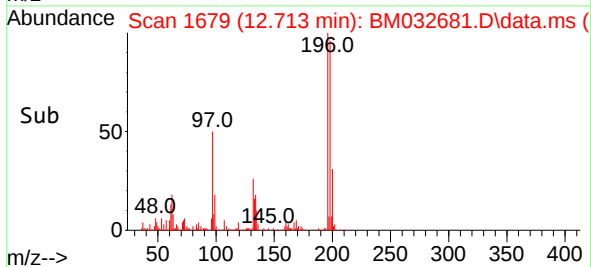
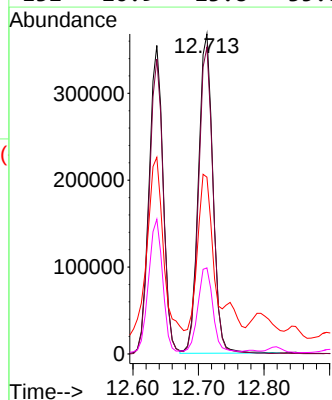
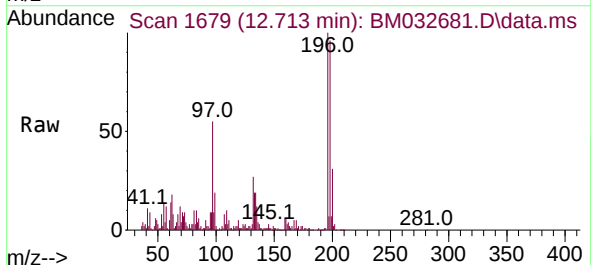
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

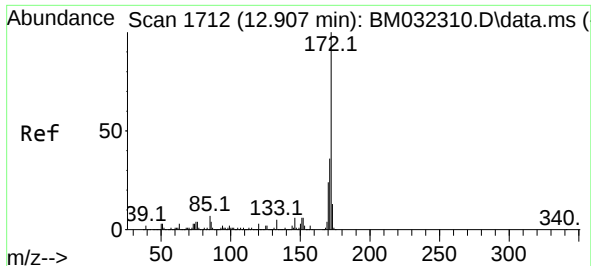
Tgt Ion:196 Resp: 526880
Ion Ratio Lower Upper
196 100
198 95.6 73.6 110.4
200 30.5 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 49.846 ng
RT: 12.713 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:196 Resp: 566574
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.4
97 55.3 53.9 80.9
132 26.9 23.8 35.8

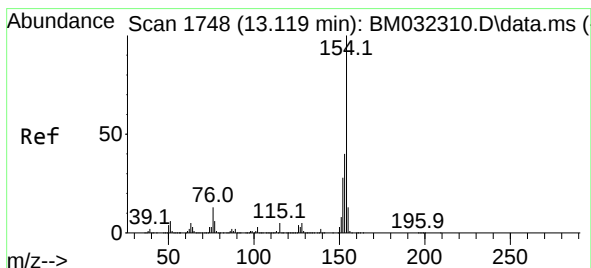
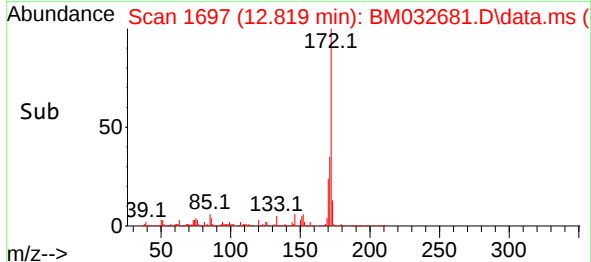
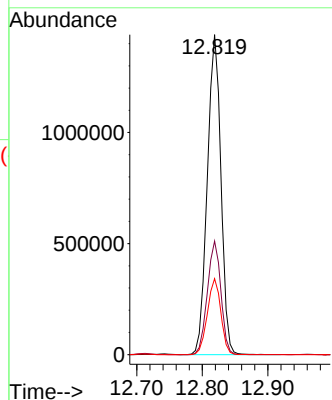
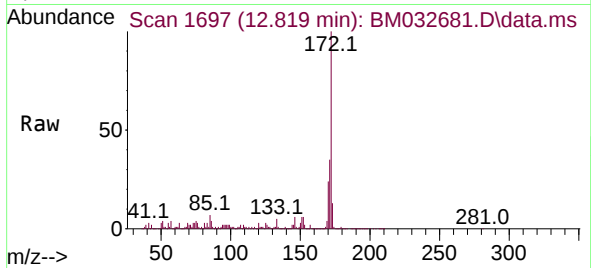




#45
2-Fluorobiphenyl
Concen: 58.356 ng
RT: 12.819 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

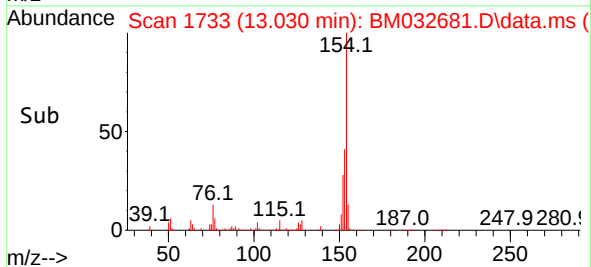
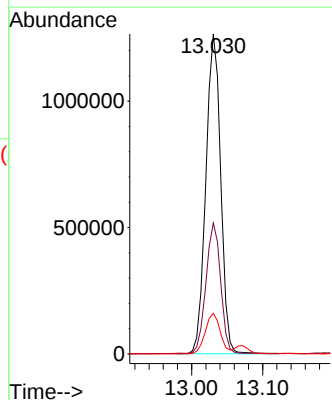
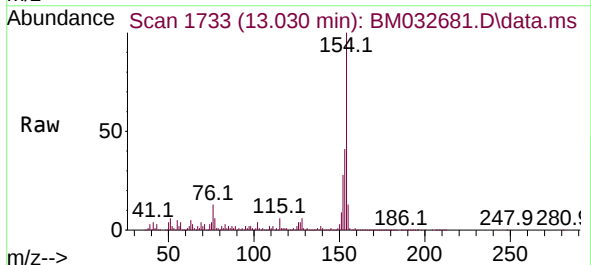
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

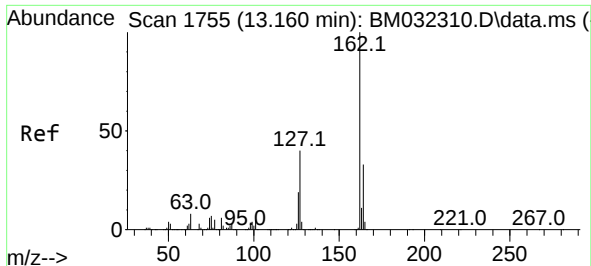
Tgt Ion:172 Resp: 2082305
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 46.923 ng
RT: 13.030 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:154 Resp: 1837079
Ion Ratio Lower Upper
154 100
153 41.0 20.3 60.3
76 12.7 0.0 33.5

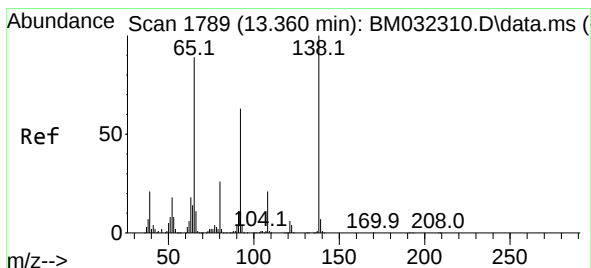
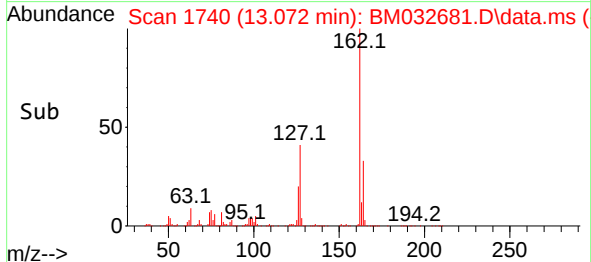
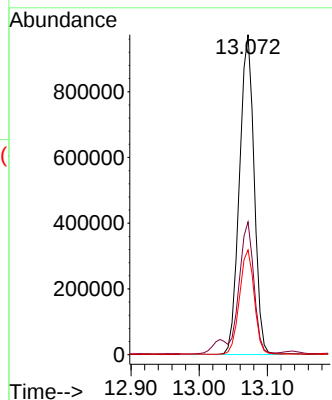
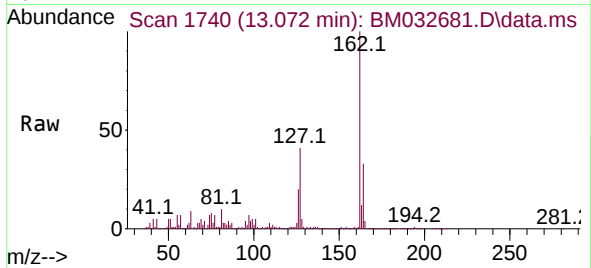




#47
2-Chloronaphthalene
Concen: 48.631 ng
RT: 13.072 min Scan# 1740
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

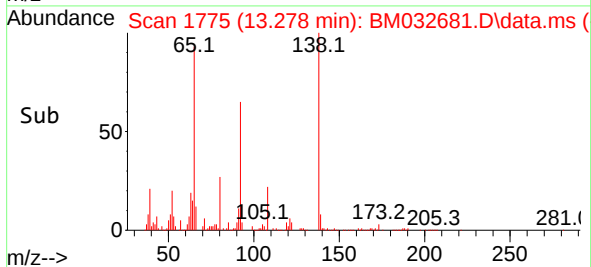
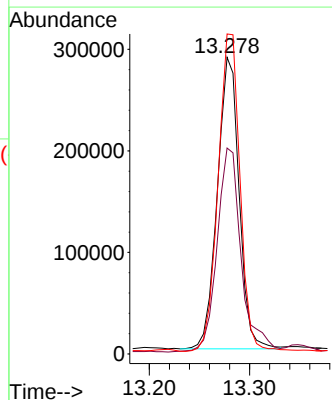
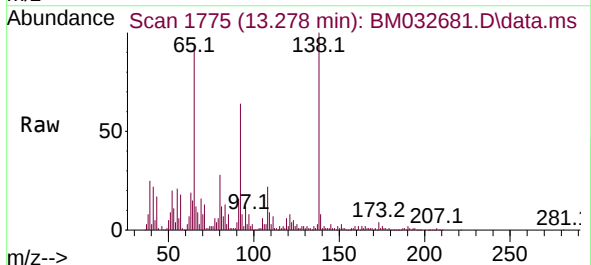
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

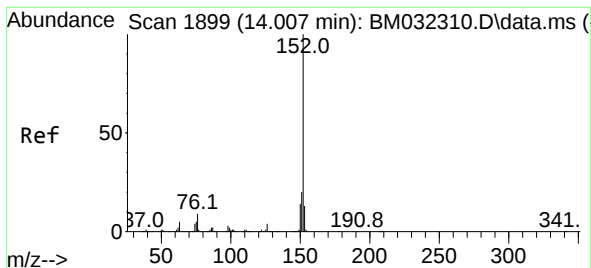
Tgt Ion:162 Resp: 1460089
Ion Ratio Lower Upper
162 100
127 41.5 33.2 49.8
164 32.7 25.7 38.5



#48
2-Nitroaniline
Concen: 52.921 ng
RT: 13.278 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 65 Resp: 431974
Ion Ratio Lower Upper
65 100
92 69.4 51.2 76.8
138 107.9 66.8 100.2#

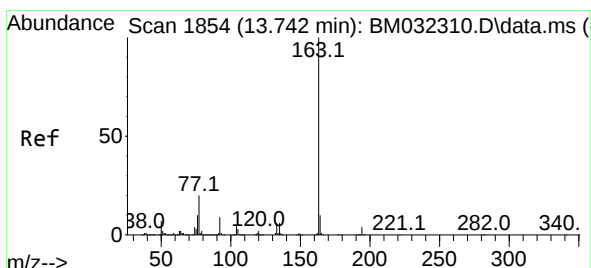
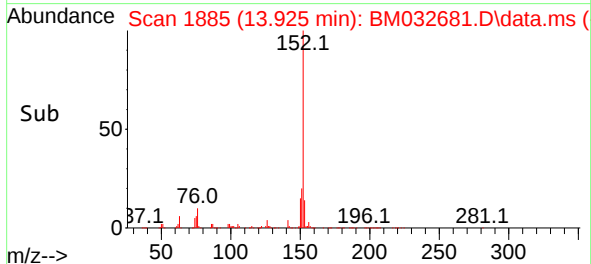
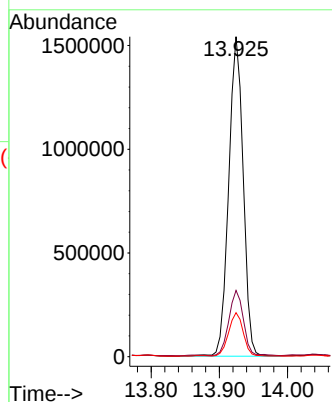
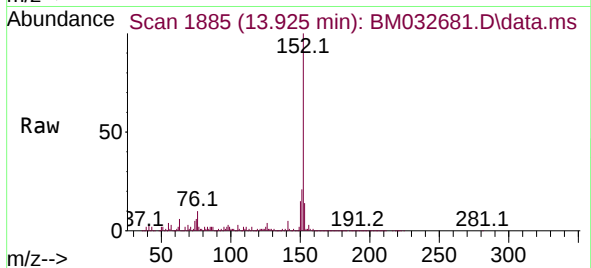




#49
Acenaphthylene
Concen: 48.927 ng
RT: 13.925 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

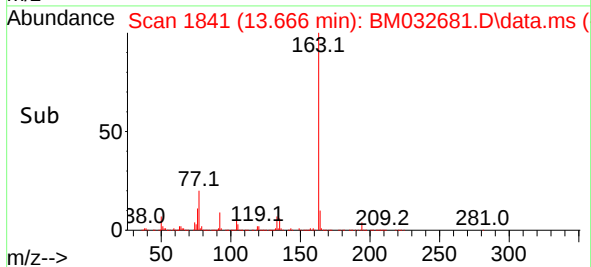
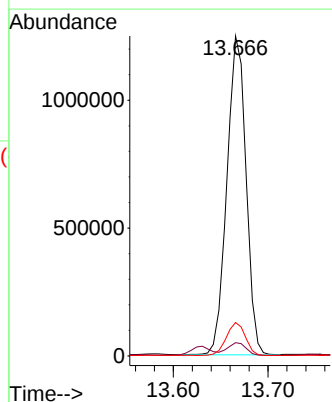
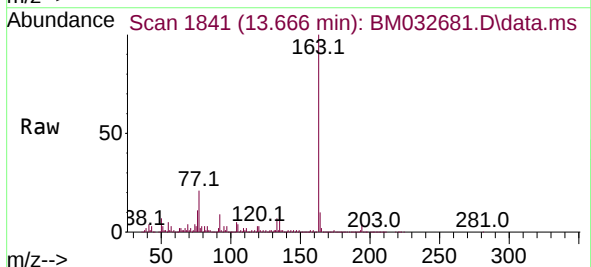
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

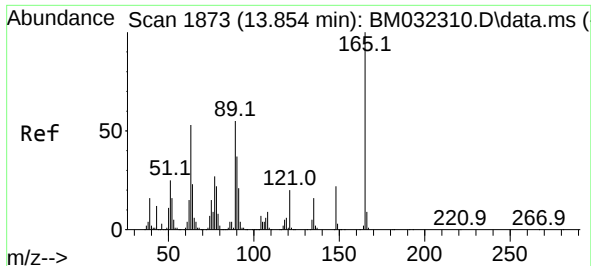
Tgt Ion:152 Resp: 2280684
Ion Ratio Lower Upper
152 100
151 20.7 15.7 23.5
153 13.7 10.6 15.8



#50
Dimethylphthalate
Concen: 46.809 ng
RT: 13.666 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:163 Resp: 1753720
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 10.5 8.0 12.0

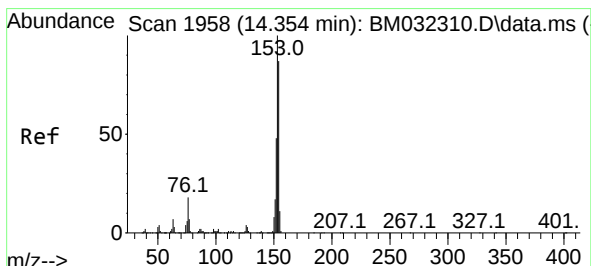
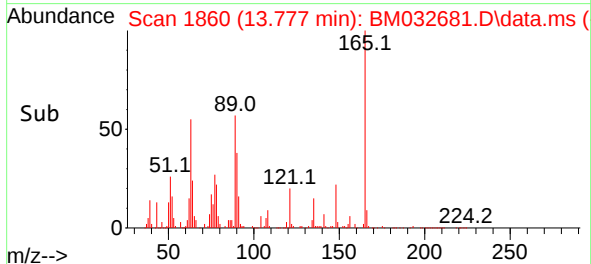
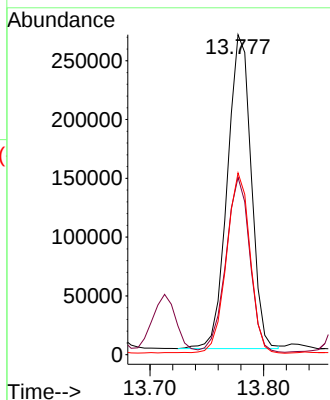
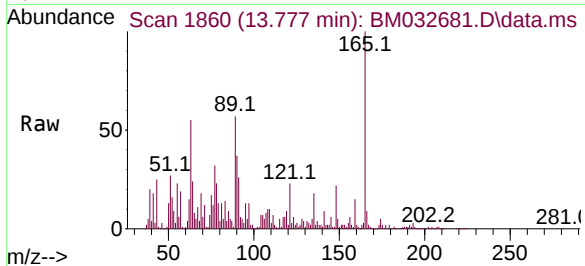




#51
2,6-Dinitrotoluene
Concen: 51.185 ng
RT: 13.777 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

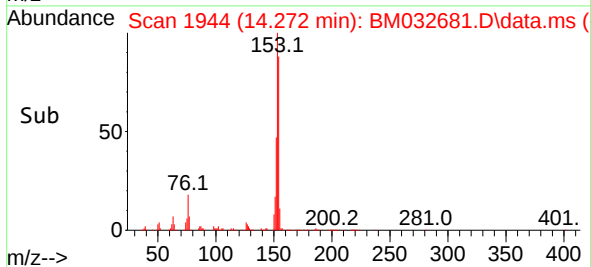
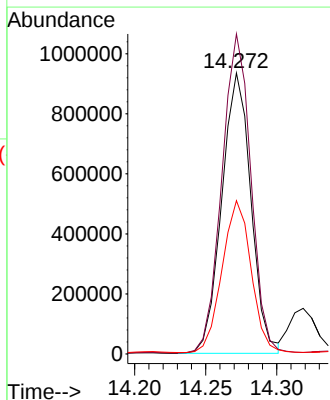
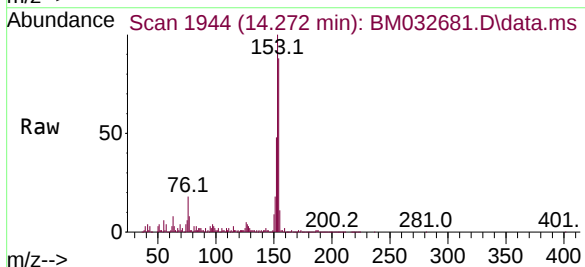
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

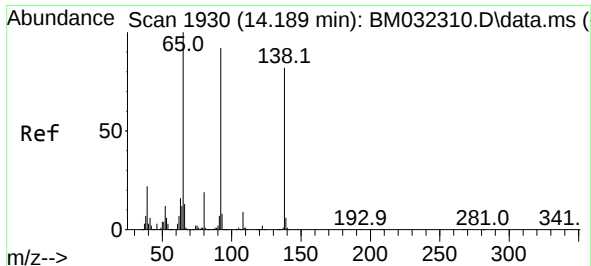
Tgt Ion:165 Resp: 388444
Ion Ratio Lower Upper
165 100
63 55.4 72.4 108.6#
89 56.8 69.3 103.9#



#52
Acenaphthene
Concen: 43.319 ng
RT: 14.272 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:154 Resp: 1332100
Ion Ratio Lower Upper
154 100
153 113.9 92.4 138.6
152 54.6 43.7 65.5

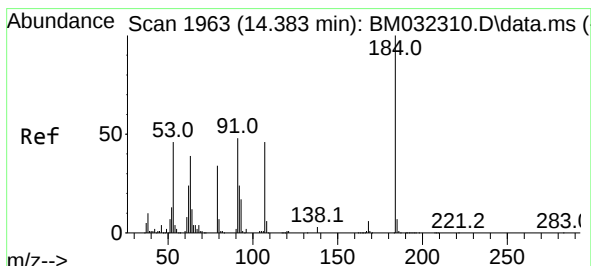
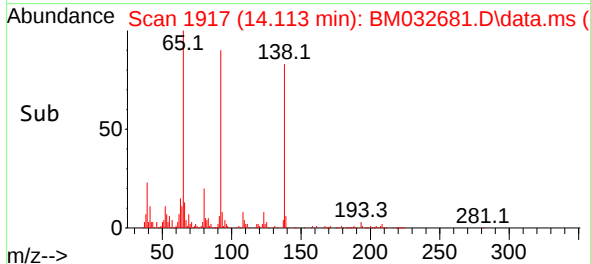
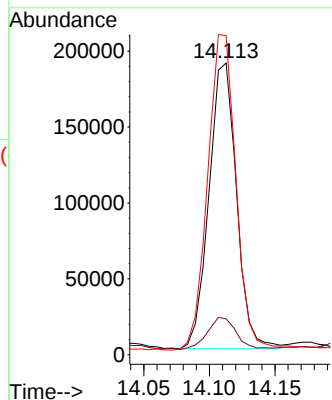
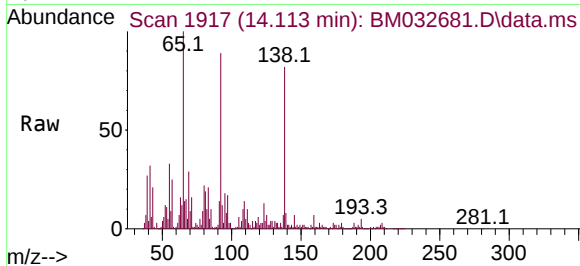




#53
3-Nitroaniline
Concen: 32.326 ng
RT: 14.113 min Scan# 1917
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

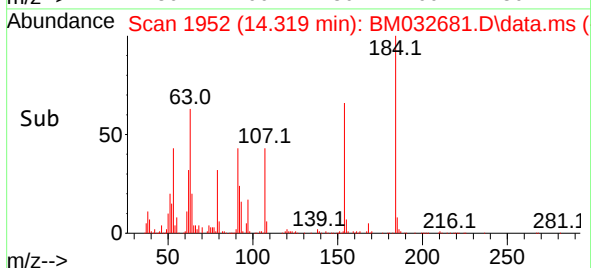
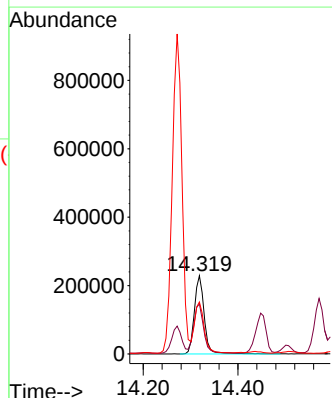
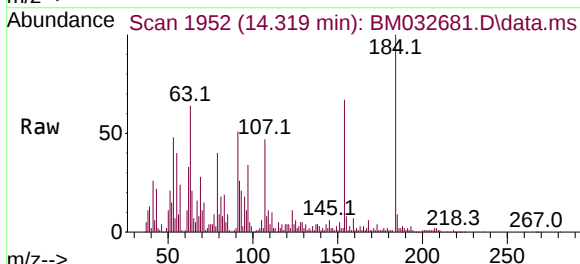
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

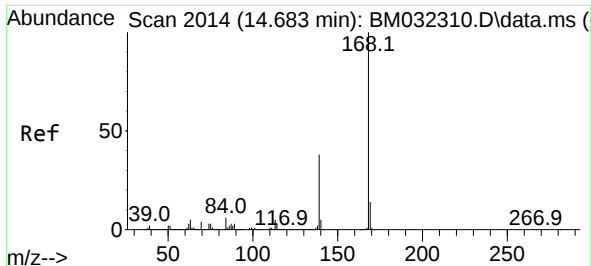
Tgt Ion:138 Resp: 275675
Ion Ratio Lower Upper
138 100
108 12.3 8.3 12.5
92 109.4 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 77.745 ng
RT: 14.319 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:184 Resp: 327391
Ion Ratio Lower Upper
184 100
63 64.0 93.8 140.6#
154 66.5 64.0 96.0

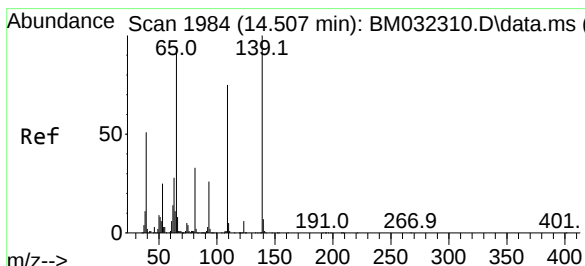
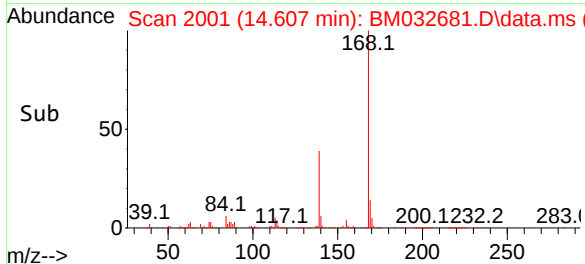
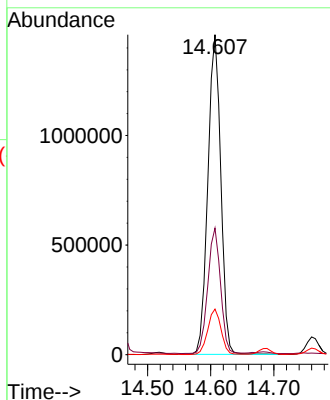
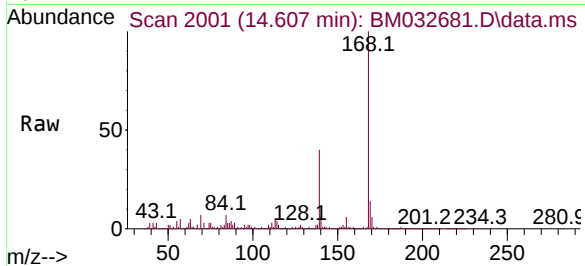




#55
Dibenzenofuran
Concen: 44.235 ng
RT: 14.607 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

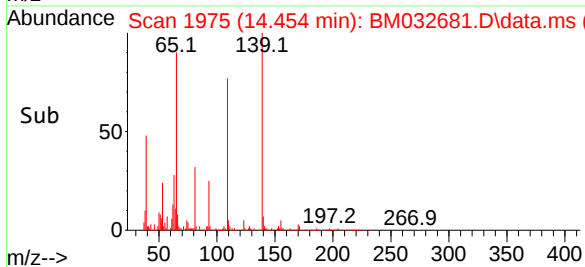
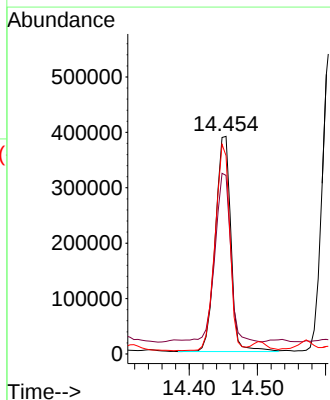
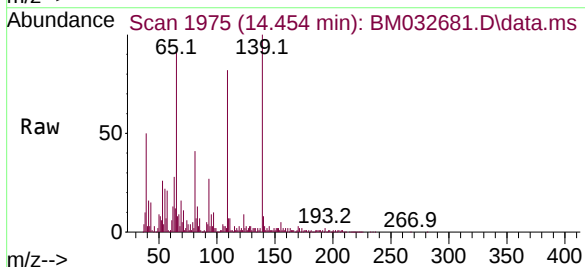
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

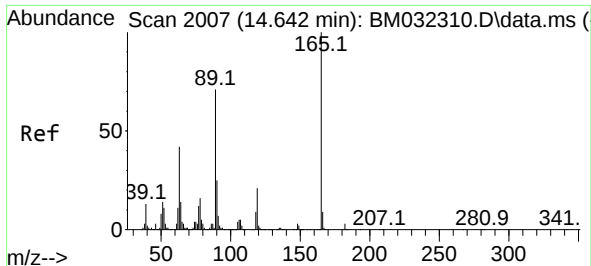
Tgt Ion:168 Resp: 2070657
Ion Ratio Lower Upper
168 100
139 39.6 35.0 52.4
169 14.3 10.8 16.2



#56
4-Nitrophenol
Concen: 87.729 ng
RT: 14.454 min Scan# 1975
Delta R.T. 0.012 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:139 Resp: 616948
Ion Ratio Lower Upper
139 100
109 82.1 92.3 132.3#
65 91.1 110.5 150.5#

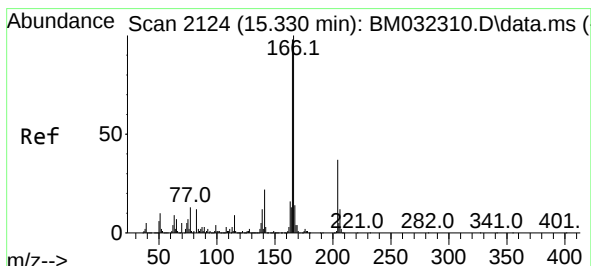
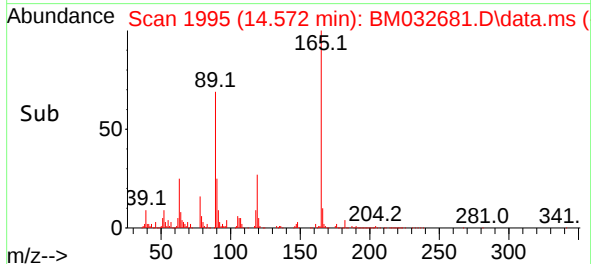
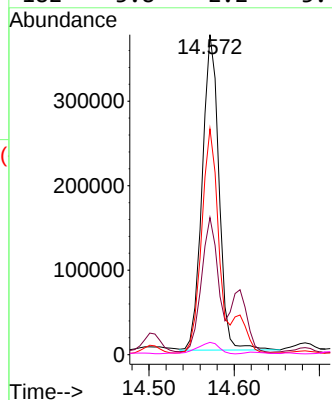
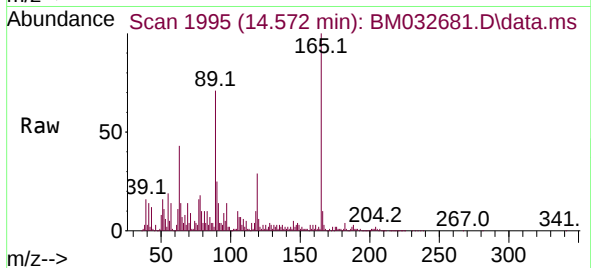




#57
2,4-Dinitrotoluene
Concen: 50.962 ng
RT: 14.572 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

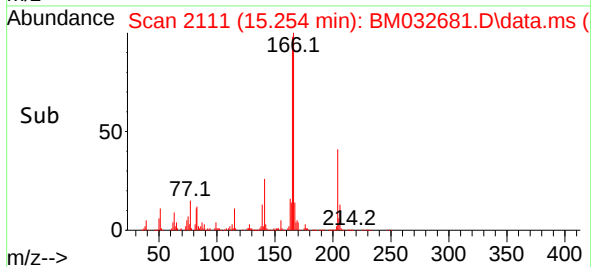
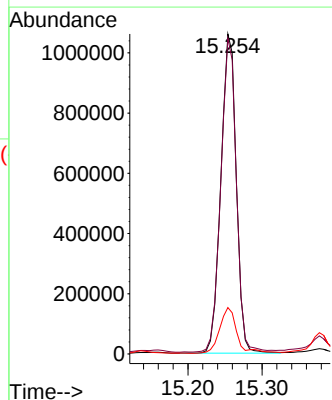
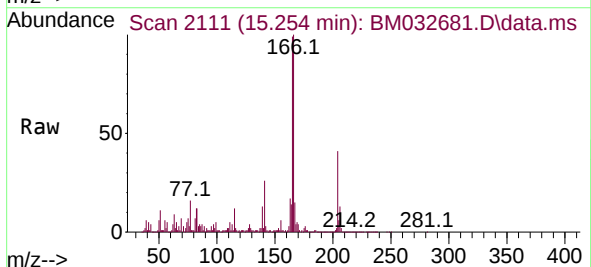
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

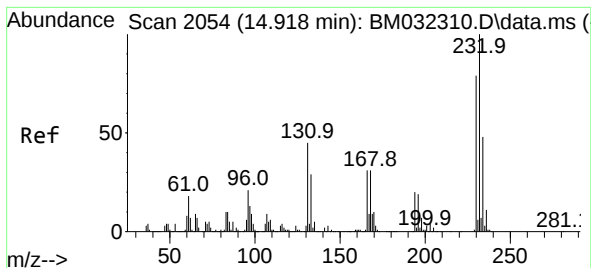
Tgt Ion:165 Resp: 509821
Ion Ratio Lower Upper
165 100
63 42.9 70.3 105.5#
89 70.6 83.1 124.7#
182 3.8 2.2 3.4#



#58
Fluorene
Concen: 43.047 ng
RT: 15.254 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:166 Resp: 1532483
Ion Ratio Lower Upper
166 100
165 98.6 79.3 118.9
167 14.5 10.6 16.0

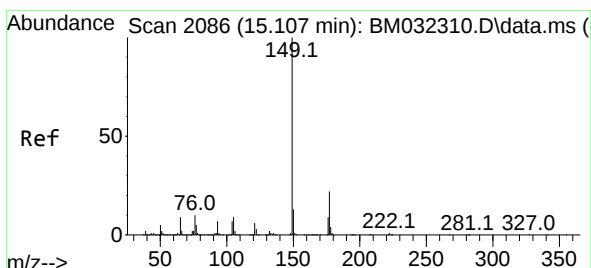
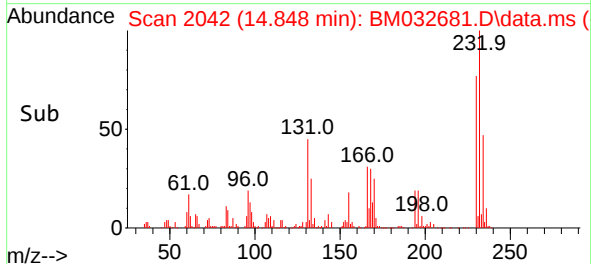
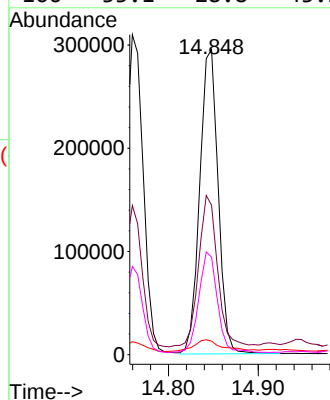
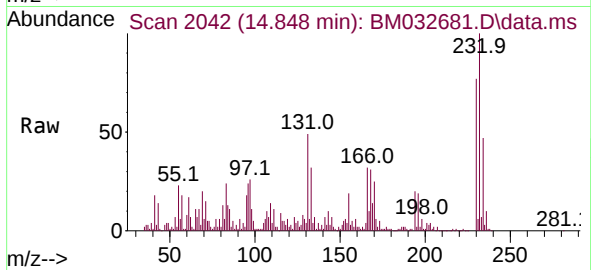




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.910 ng
RT: 14.848 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

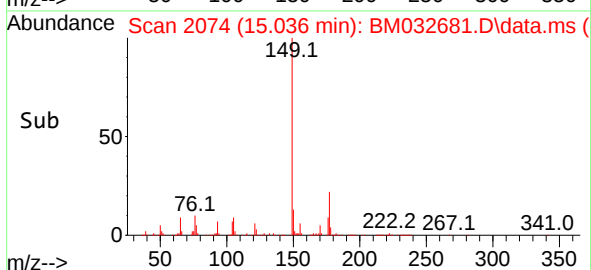
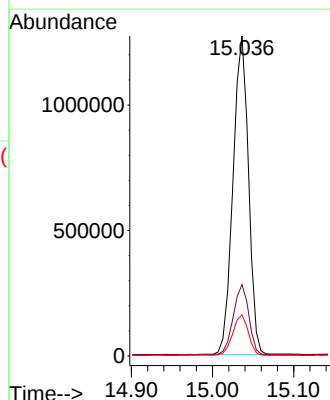
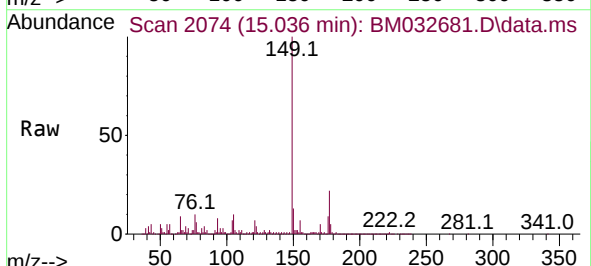
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

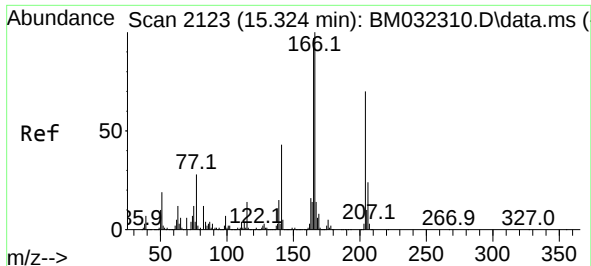
Tgt Ion:232 Resp: 420181
Ion Ratio Lower Upper
232 100
131 51.4 50.6 75.8
130 6.0 3.0 4.4#
166 33.1 28.8 43.2



#60
Diethylphthalate
Concen: 45.657 ng
RT: 15.036 min Scan# 2074
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:149 Resp: 1679256
Ion Ratio Lower Upper
149 100
177 22.3 15.7 23.5
150 12.9 9.6 14.4

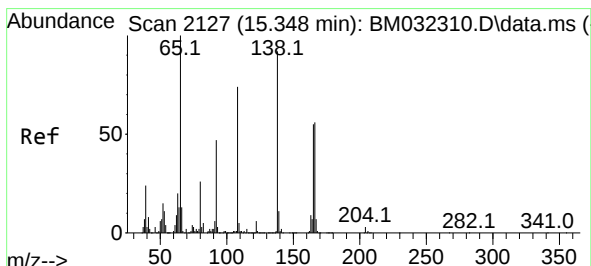
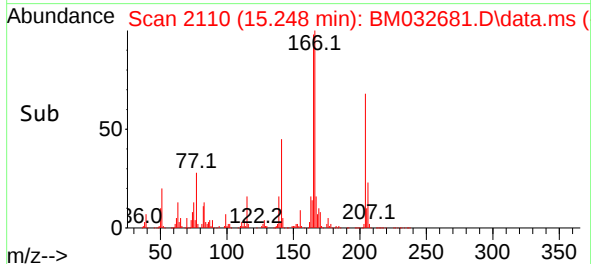
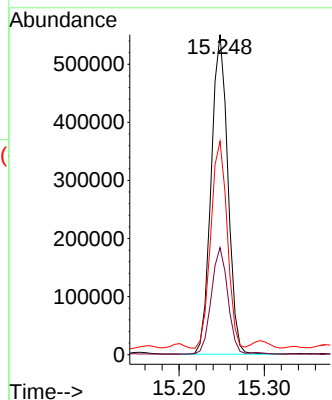
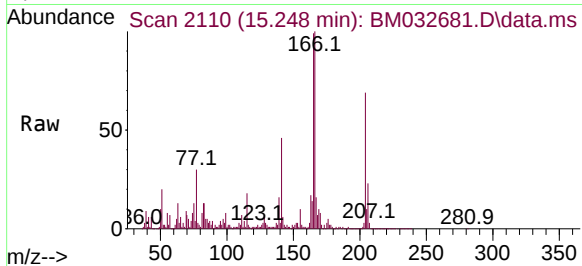




#61
4-Chlorophenyl-phenylether
Concen: 40.702 ng
RT: 15.248 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

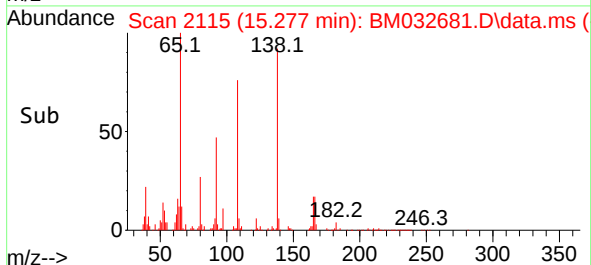
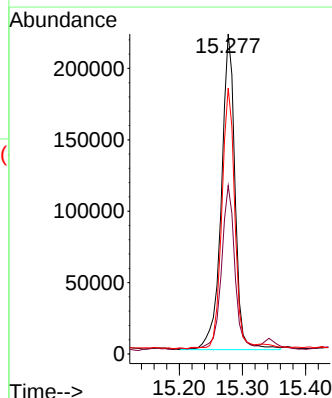
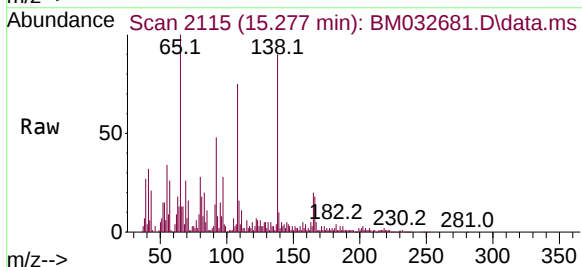
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

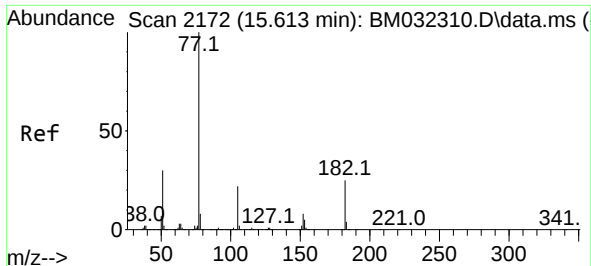
Tgt Ion:204 Resp: 750609
Ion Ratio Lower Upper
204 100
206 33.4 26.7 40.1
141 66.7 55.8 83.8



#62
4-Nitroaniline
Concen: 39.362 ng
RT: 15.277 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:138 Resp: 335004
Ion Ratio Lower Upper
138 100
92 52.6 40.6 80.6
108 83.1 103.8 143.8#



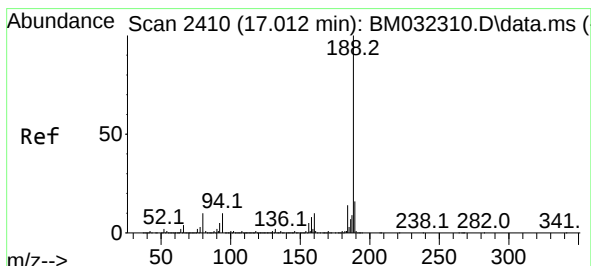
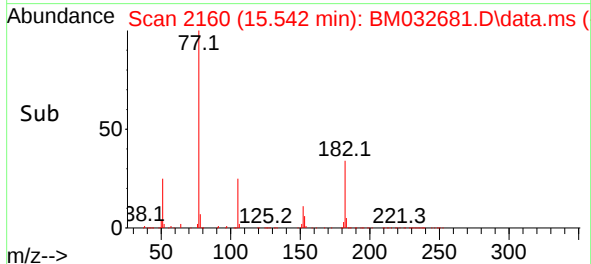
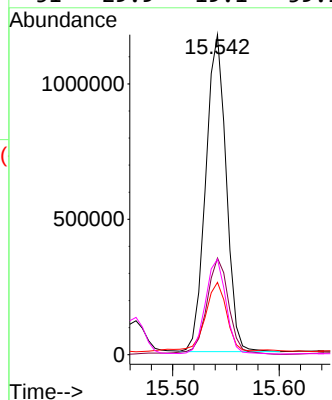
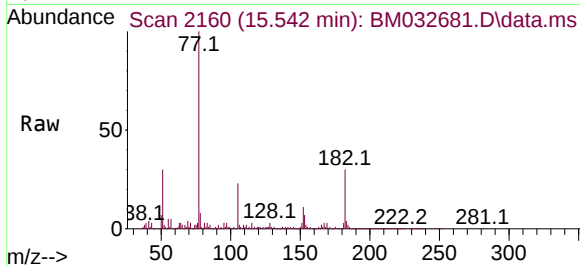


#63
Azobenzene
Concen: 44.608 ng
RT: 15.542 min Scan# 2160
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

Tgt Ion: 77 Resp: 1561845

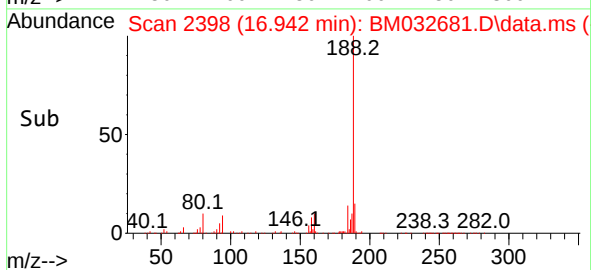
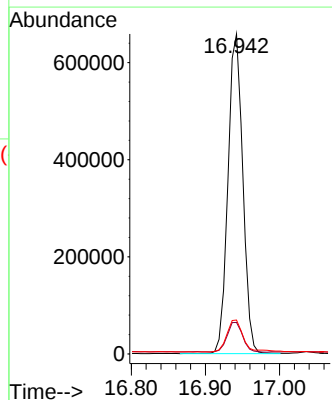
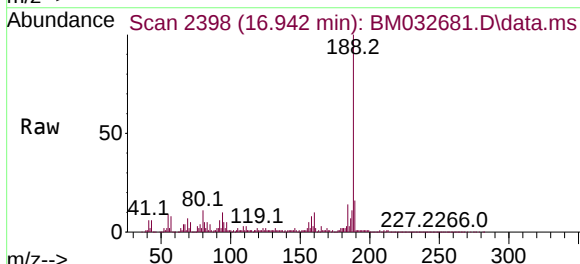
Ion	Ratio	Lower	Upper
77	100		
182	30.2	0.0	39.3
105	22.6	0.0	36.1
51	29.9	19.1	59.1

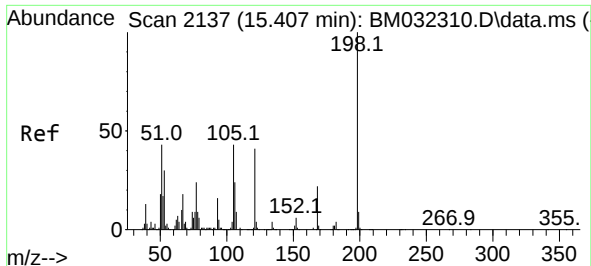


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.942 min Scan# 2398
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 188 Resp: 914485

Ion	Ratio	Lower	Upper
188	100		
94	9.9	6.3	9.5#
80	10.6	7.3	10.9

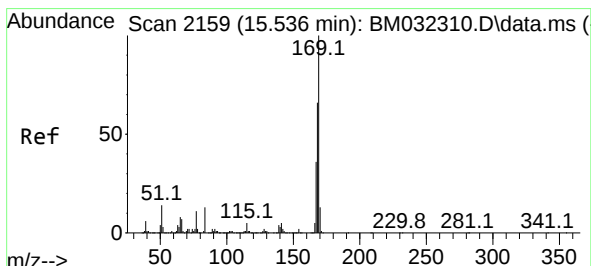
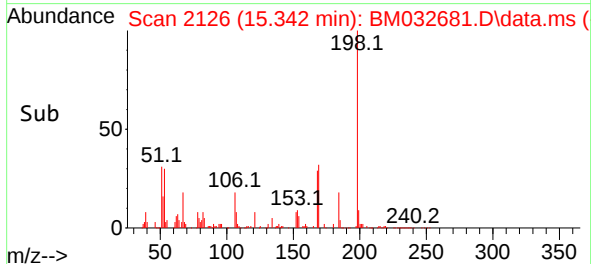
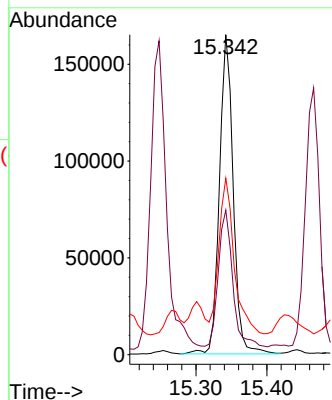
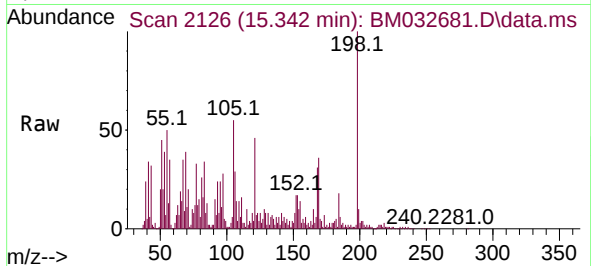




#65
4,6-Dinitro-2-methylphenol
Concen: 42.856 ng
RT: 15.342 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

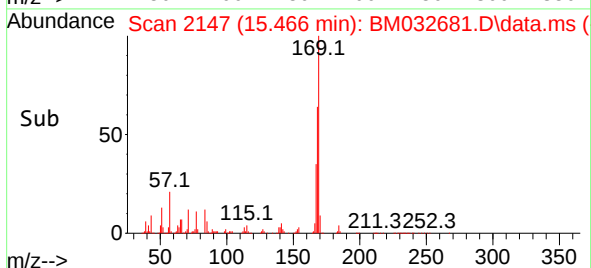
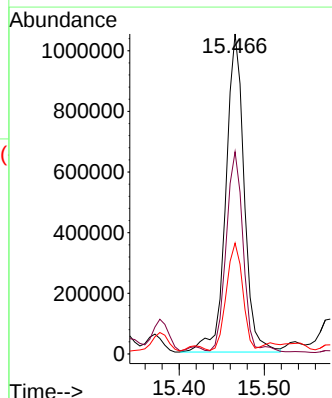
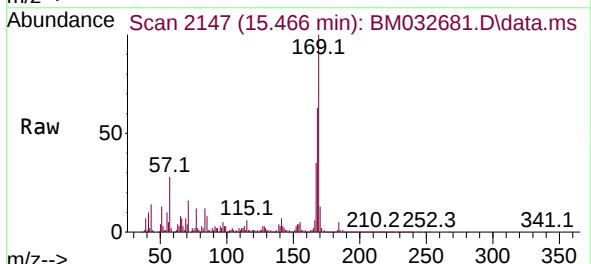
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

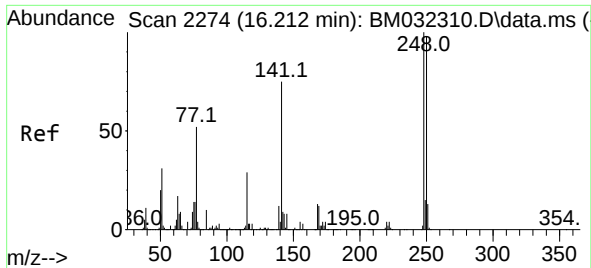
Tgt Ion:198 Resp: 220587
Ion Ratio Lower Upper
198 100
51 45.2 49.7 89.7#
105 55.2 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 58.342 ng
RT: 15.466 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:169 Resp: 1575339
Ion Ratio Lower Upper
169 100
168 63.2 55.0 82.4
167 34.6 29.8 44.8

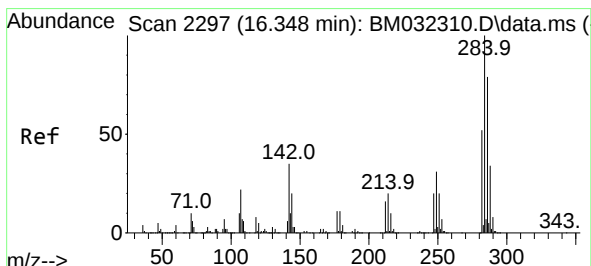
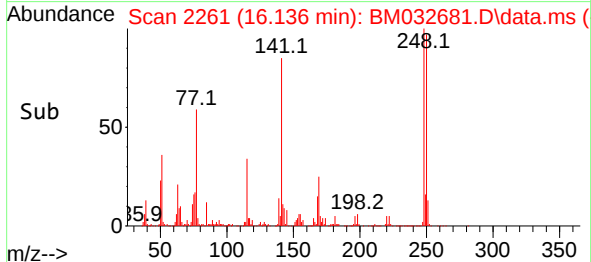
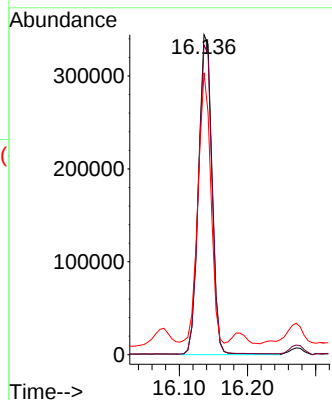
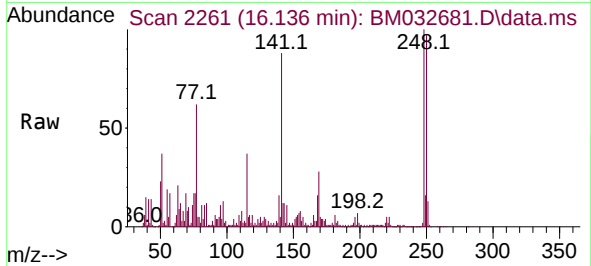




#67
4-Bromophenyl-phenylether
Concen: 49.984 ng
RT: 16.136 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

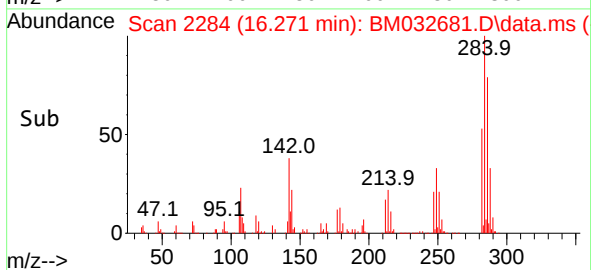
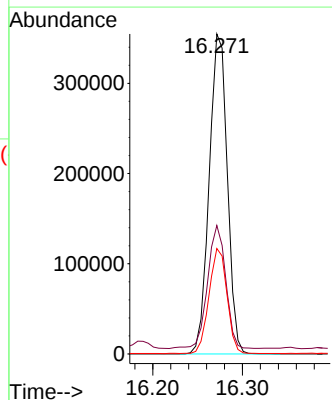
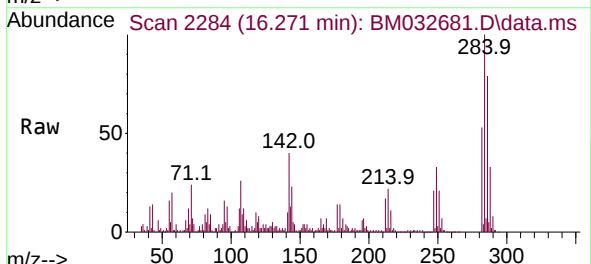
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

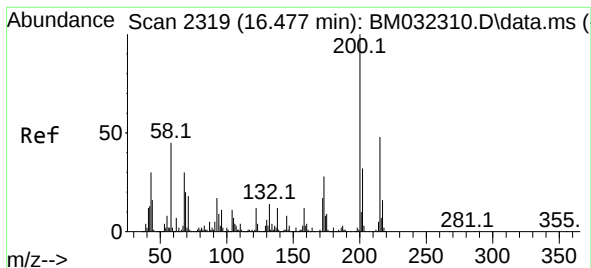
Tgt Ion:248 Resp: 475740
Ion Ratio Lower Upper
248 100
250 96.7 77.4 116.2
141 88.1 74.1 111.1



#68
Hexachlorobenzene
Concen: 47.458 ng
RT: 16.271 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:284 Resp: 497228
Ion Ratio Lower Upper
284 100
142 40.1 43.0 64.6#
249 33.0 27.6 41.4





#69

Atrazine

Concen: 53.162 ng

RT: 16.418 min Scan# 2309

Delta R.T. 0.006 min

Lab File: BM032681.D

Acq: 22 Oct 2021 18:33

Tgt Ion:200 Resp: 488866

Ion Ratio Lower Upper

200 100

173 27.7 5.8 45.8

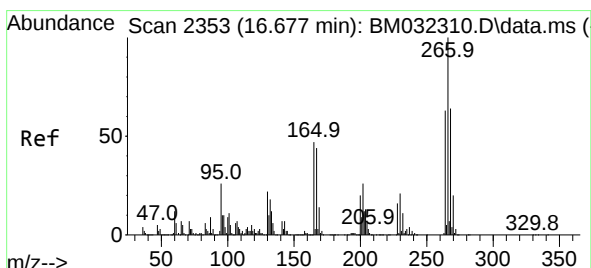
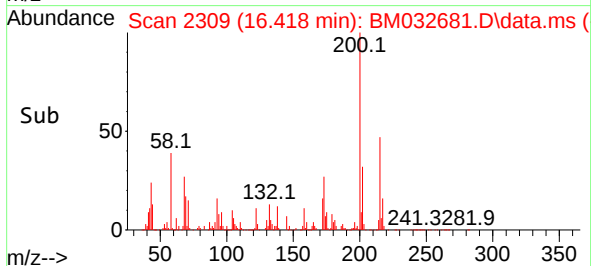
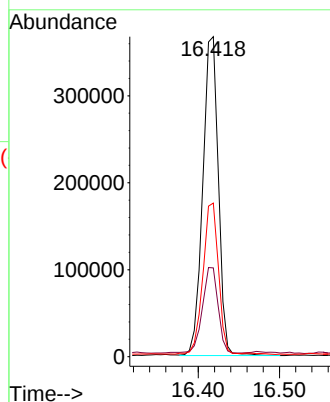
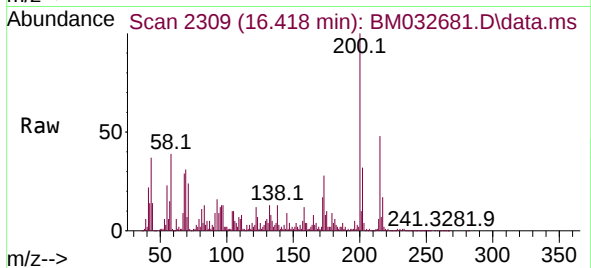
215 48.0 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

WC-2A-IDMSD



#70

Pentachlorophenol

Concen: 89.867 ng

RT: 16.613 min Scan# 2342

Delta R.T. 0.006 min

Lab File: BM032681.D

Acq: 22 Oct 2021 18:33

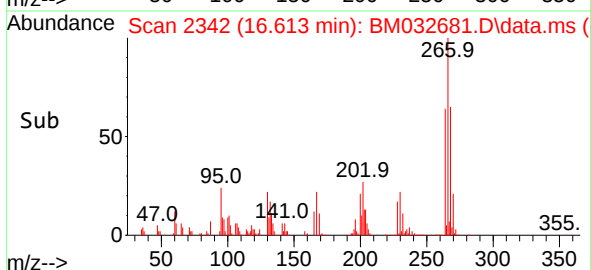
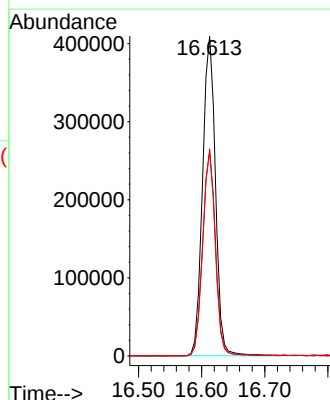
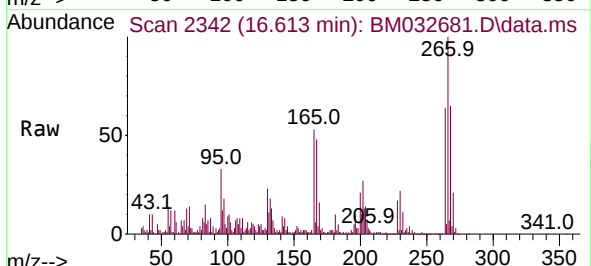
Tgt Ion:266 Resp: 581143

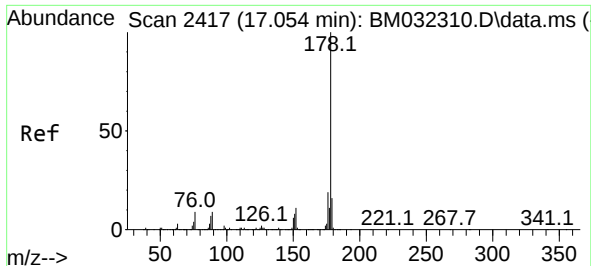
Ion Ratio Lower Upper

266 100

268 64.5 50.3 75.5

264 63.8 52.1 78.1

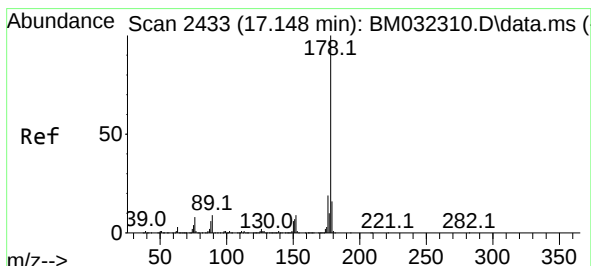
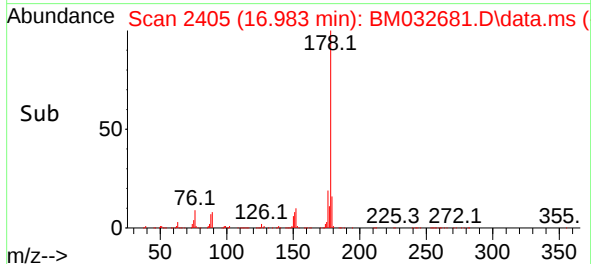
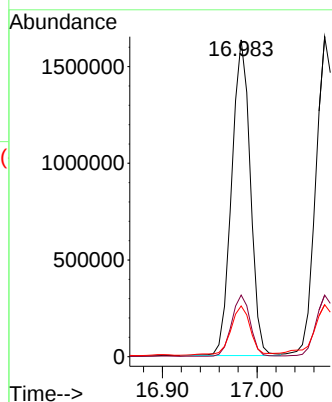
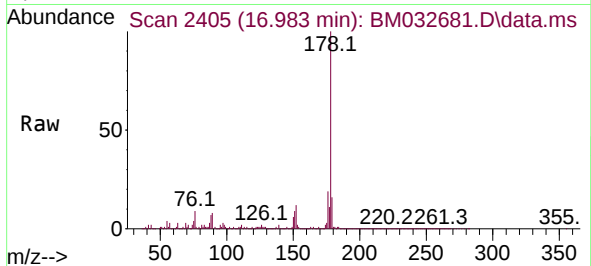




#71
Phenanthrene
Concen: 46.607 ng
RT: 16.983 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

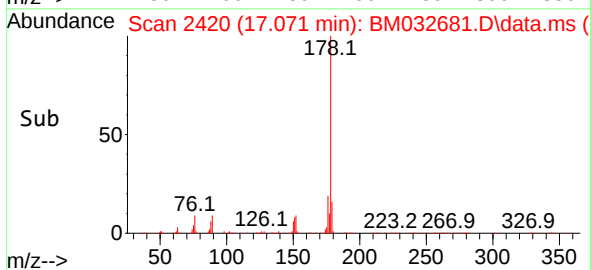
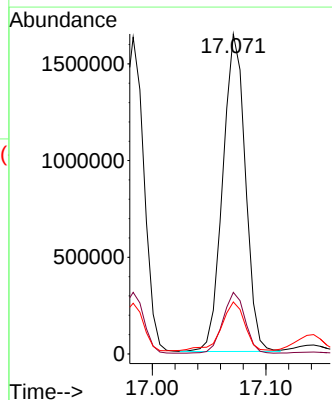
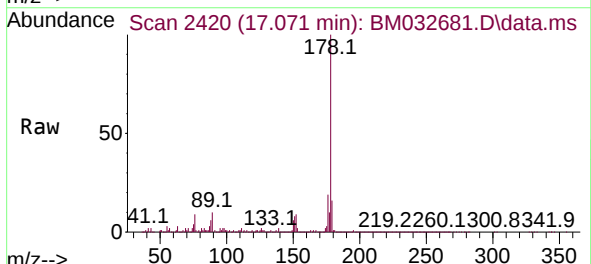
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

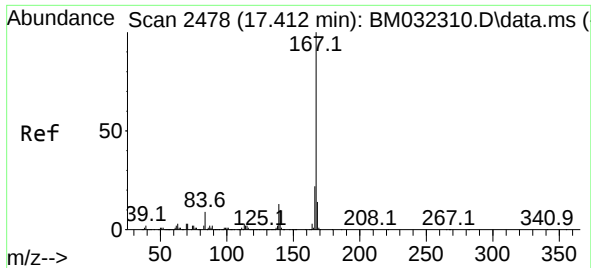
Tgt Ion:178 Resp: 2237023
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 16.0 12.4 18.6



#72
Anthracene
Concen: 48.464 ng
RT: 17.071 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:178 Resp: 2272994
Ion Ratio Lower Upper
178 100
176 19.2 14.8 22.2
179 16.2 12.3 18.5

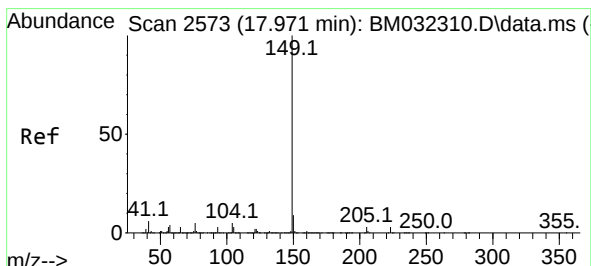
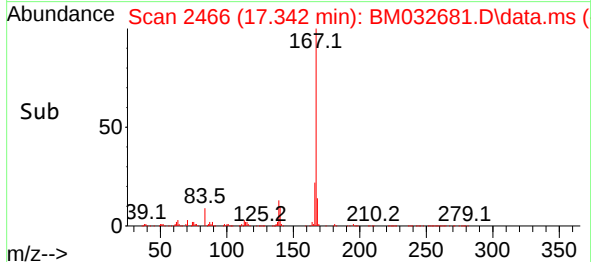
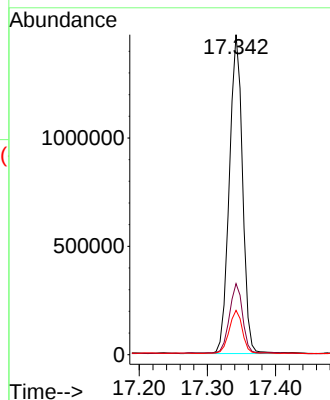
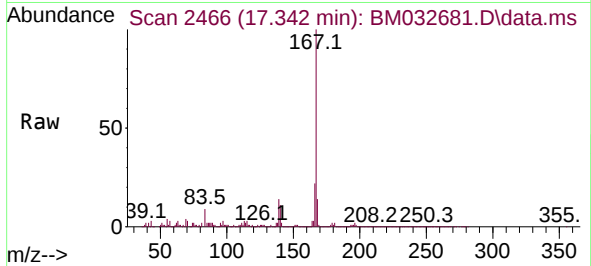




#73
 Carbazole
 Concen: 42.654 ng
 RT: 17.342 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BM032681.D
 Acq: 22 Oct 2021 18:33

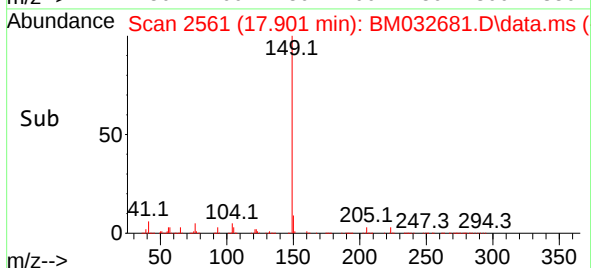
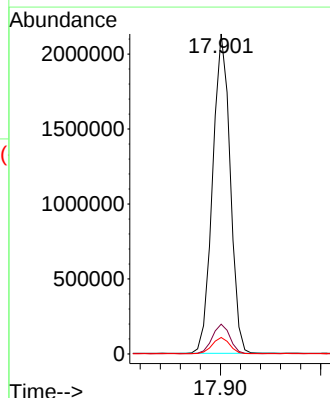
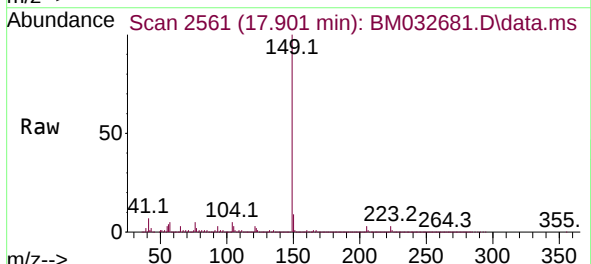
Instrument :
 BNA_M
 ClientSampleId :
 WC-2A-IDMSD

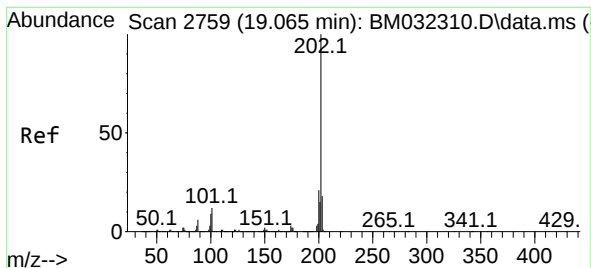
Tgt Ion:167 Resp: 1986584
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.0
 139 13.8 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 51.849 ng
 RT: 17.901 min Scan# 2561
 Delta R.T. 0.000 min
 Lab File: BM032681.D
 Acq: 22 Oct 2021 18:33

Tgt Ion:149 Resp: 2594203
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.2 5.6 8.4#

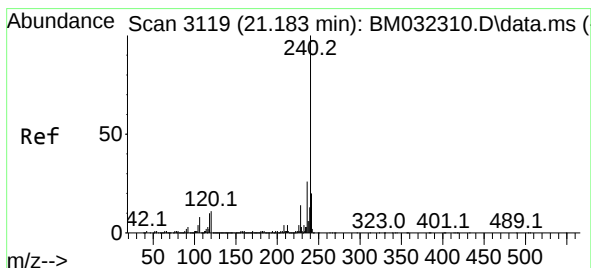
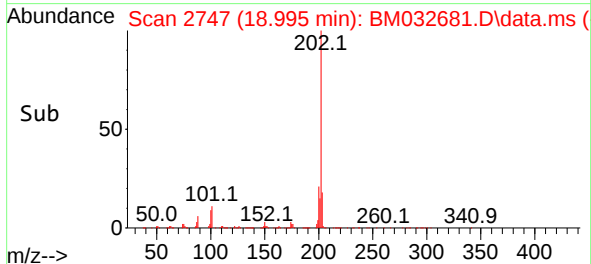
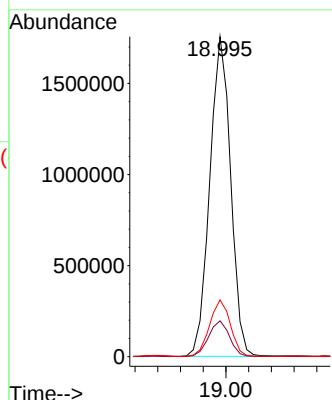
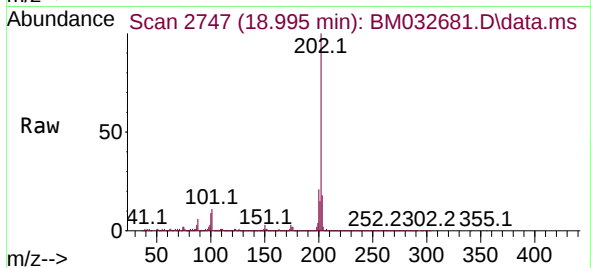




#75
Fluoranthene
Concen: 42.088 ng
RT: 18.995 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

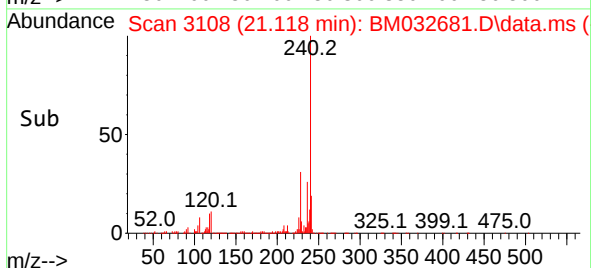
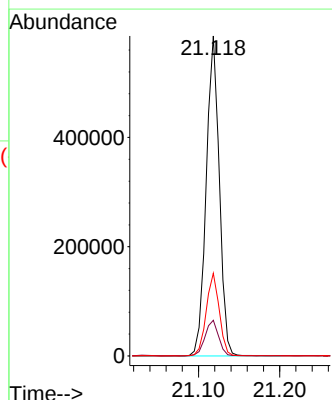
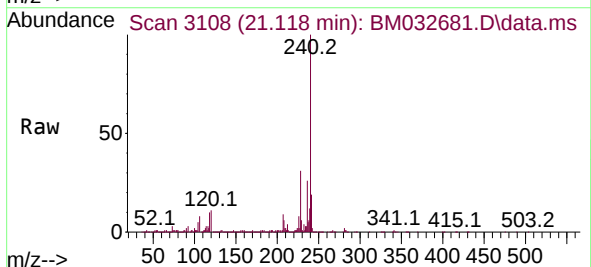
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

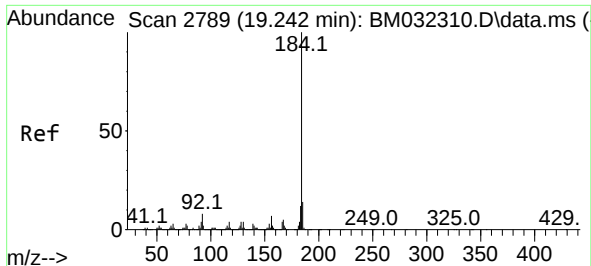
Tgt Ion:202 Resp: 2240140
Ion Ratio Lower Upper
202 100
101 11.2 0.0 29.9
203 17.7 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.118 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:240 Resp: 653673
Ion Ratio Lower Upper
240 100
120 11.2 7.8 11.6
236 25.8 20.9 31.3

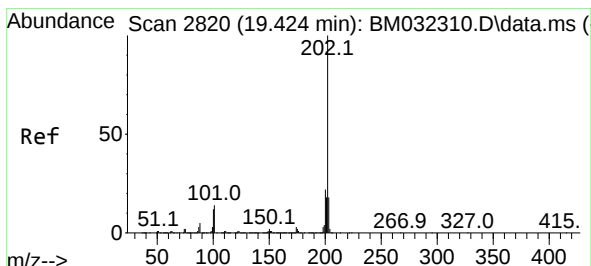
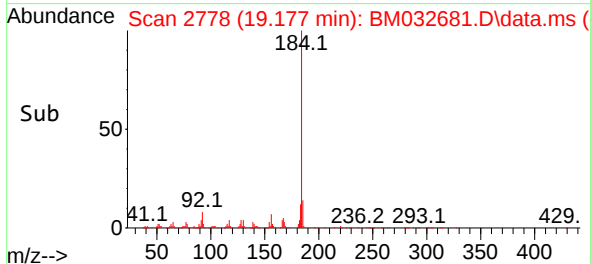
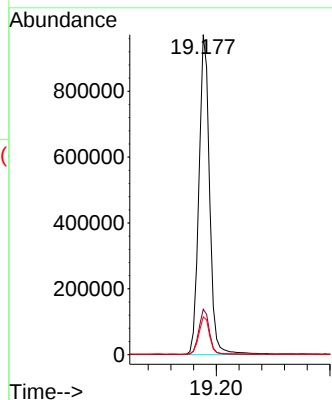
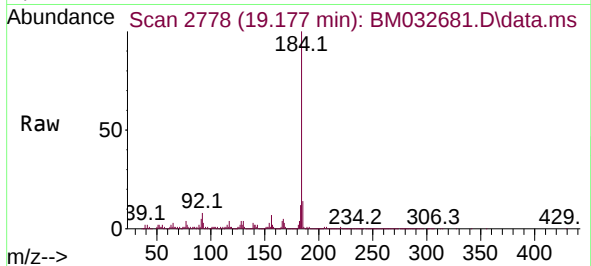




#77
Benzidine
Concen: 78.144 ng
RT: 19.177 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

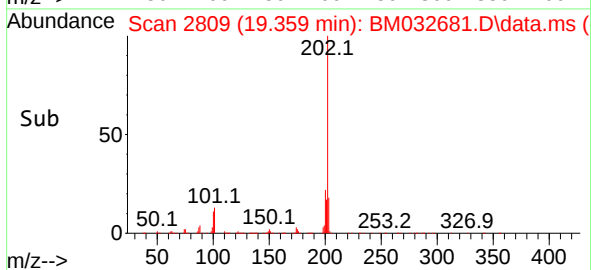
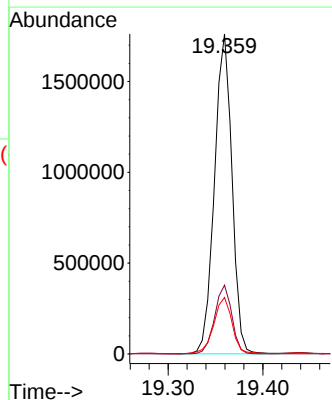
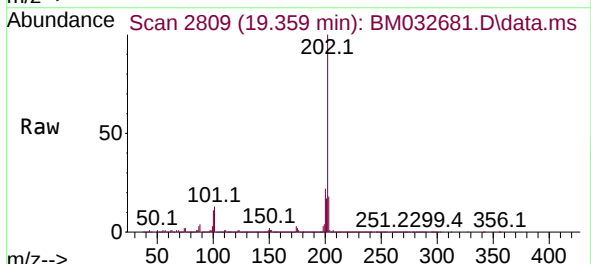
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

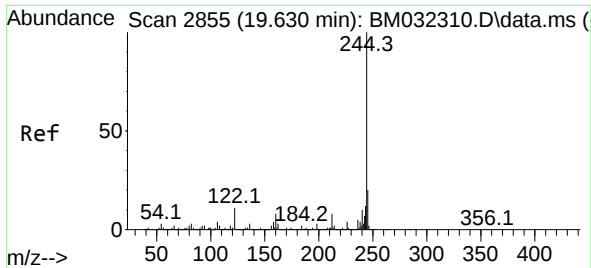
Tgt Ion:184 Resp: 1268900
Ion Ratio Lower Upper
184 100
185 14.2 10.6 16.0
183 11.8 9.0 13.4



#78
Pyrene
Concen: 51.003 ng
RT: 19.359 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:202 Resp: 2260735
Ion Ratio Lower Upper
202 100
200 21.5 16.6 25.0
203 17.7 13.7 20.5

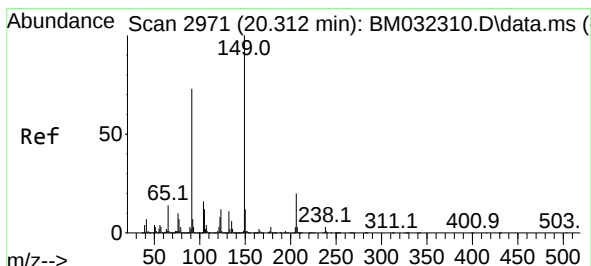
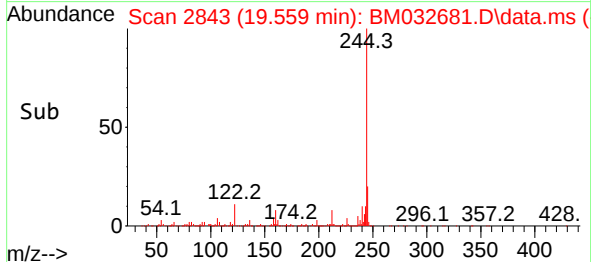
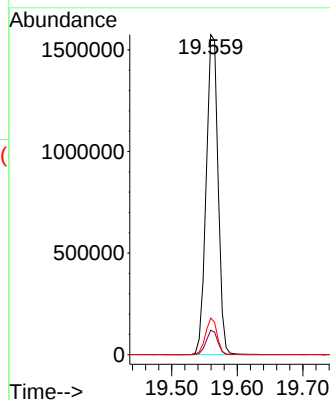
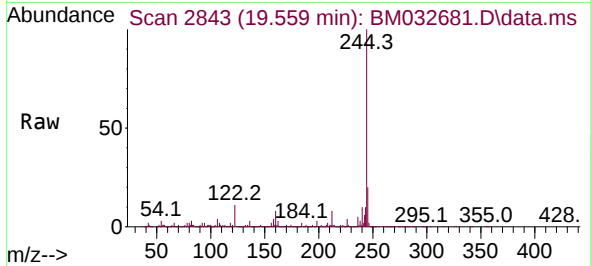




#79
 Terphenyl-d14
 Concen: 63.933 ng
 RT: 19.559 min Scan# 2843
 Delta R.T. -0.006 min
 Lab File: BM032681.D
 Acq: 22 Oct 2021 18:33

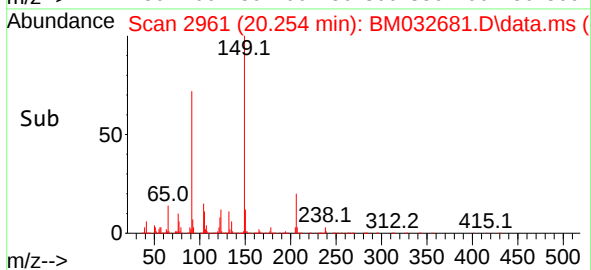
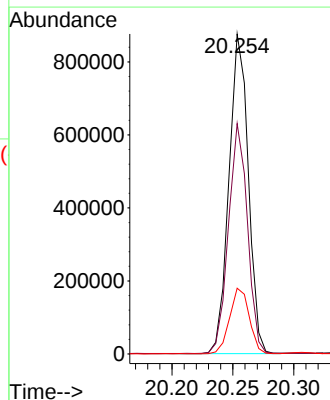
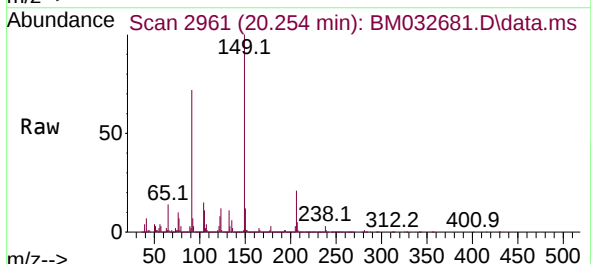
Instrument :
 BNA_M
 ClientSampleId :
 WC-2A-IDMSD

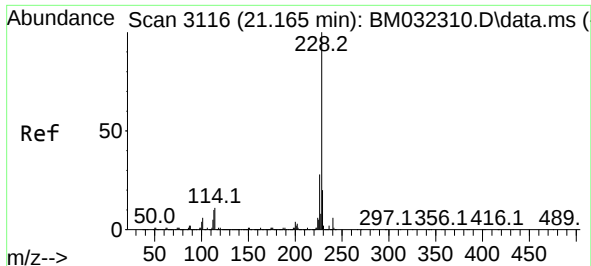
Tgt Ion:244 Resp: 1984351
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.5 9.7
 122 11.5 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 57.264 ng
 RT: 20.254 min Scan# 2961
 Delta R.T. 0.000 min
 Lab File: BM032681.D
 Acq: 22 Oct 2021 18:33

Tgt Ion:149 Resp: 964091
 Ion Ratio Lower Upper
 149 100
 91 72.0 64.0 96.0
 206 20.5 14.4 21.6

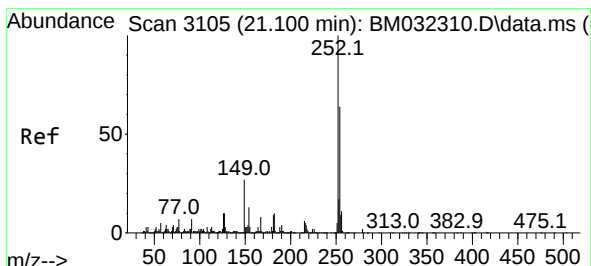
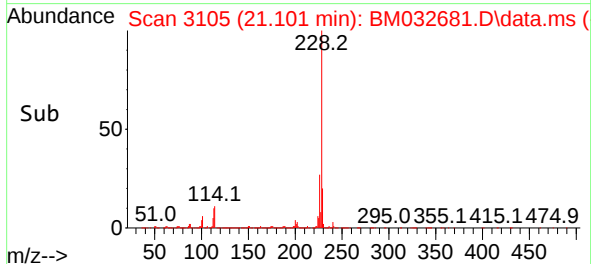
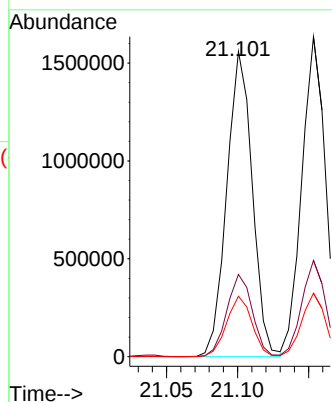
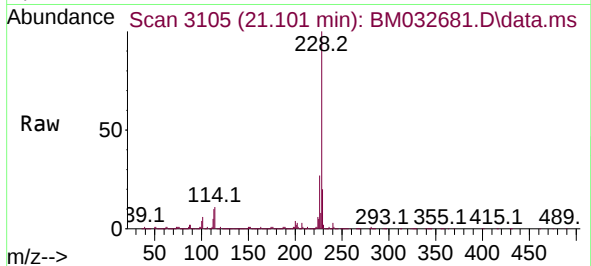




#81
Benzo(a)anthracene
Concen: 47.621 ng
RT: 21.101 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

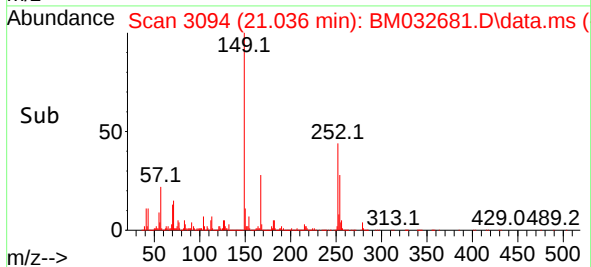
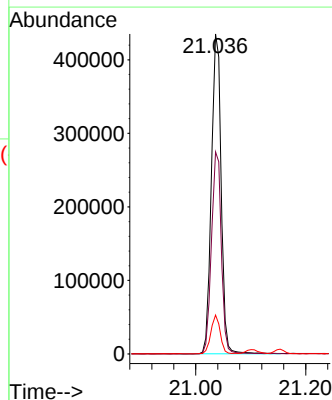
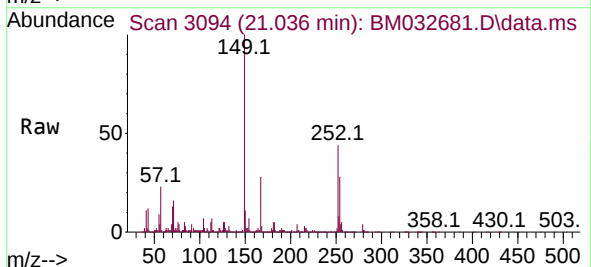
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

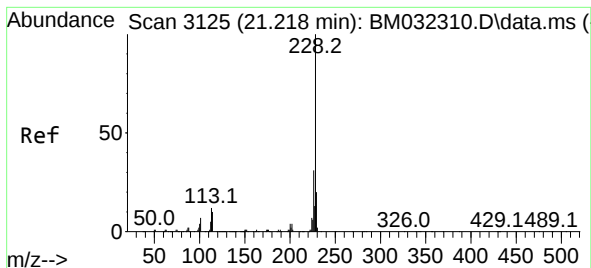
Tgt Ion:228 Resp: 1945737
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.2
229 19.8 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 41.570 ng
RT: 21.036 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:252 Resp: 535043
Ion Ratio Lower Upper
252 100
254 63.2 51.6 77.4
126 12.2 9.7 14.5





#83

Chrysene

Concen: 47.930 ng

RT: 21.153 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BM032681.D

Acq: 22 Oct 2021 18:33

Tgt Ion:228 Resp: 1894500

Ion Ratio Lower Upper

228 100

226 30.1 24.0 36.0

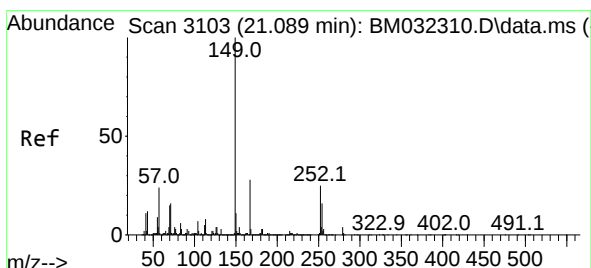
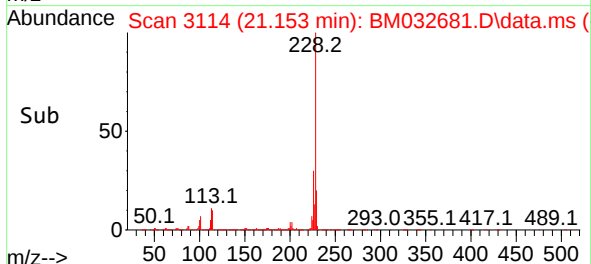
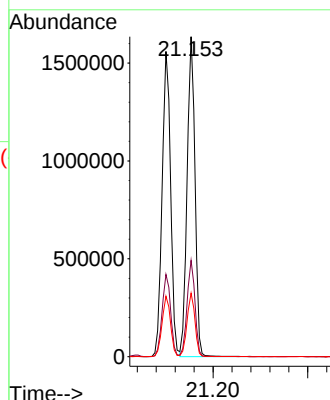
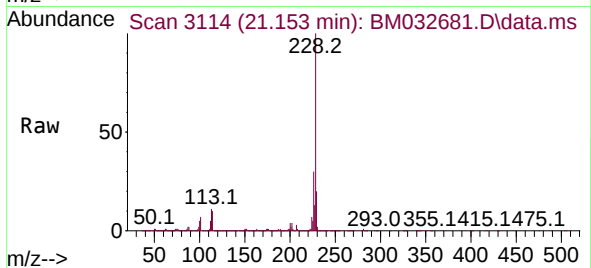
229 19.9 16.0 24.0

Instrument :

BNA_M

ClientSampleId :

WC-2A-IDMSD



#84

Bis(2-ethylhexyl)phthalate

Concen: 57.485 ng

RT: 21.030 min Scan# 3093

Delta R.T. 0.000 min

Lab File: BM032681.D

Acq: 22 Oct 2021 18:33

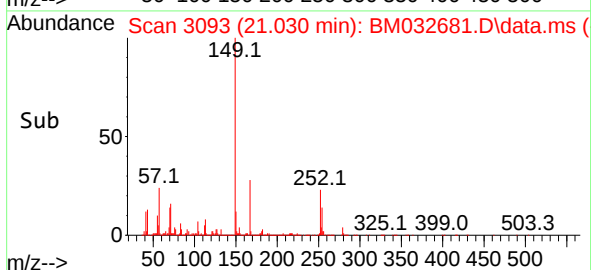
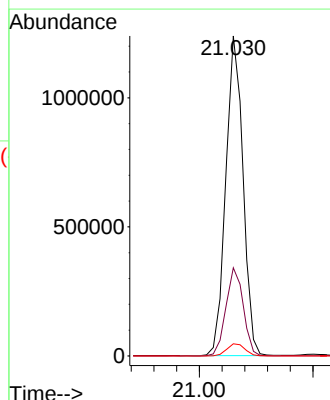
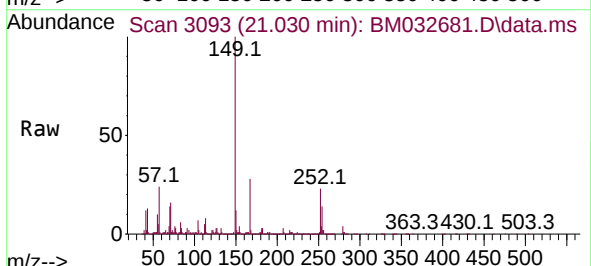
Tgt Ion:149 Resp: 1304880

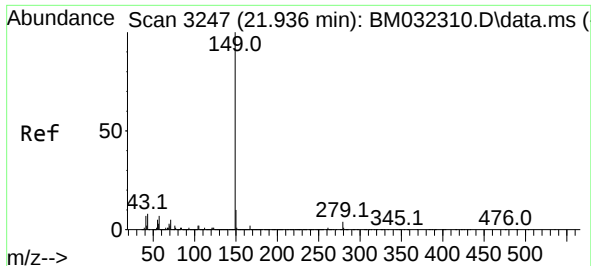
Ion Ratio Lower Upper

149 100

167 27.5 19.7 29.5

279 3.8 2.6 4.0

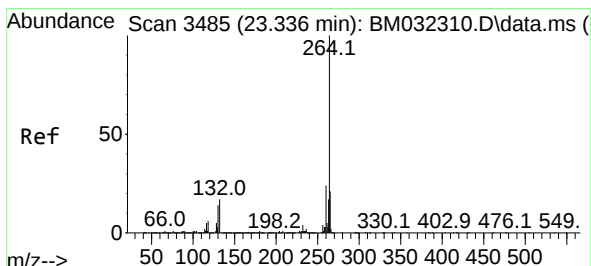
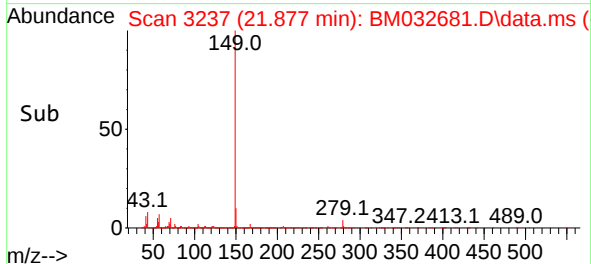
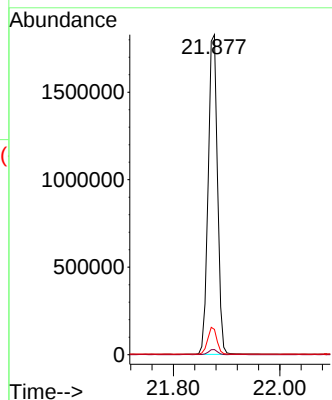
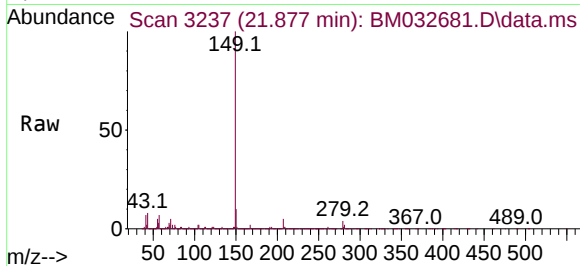




#85
Di-n-octyl phthalate
Concen: 58.396 ng
RT: 21.877 min Scan# 3237
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

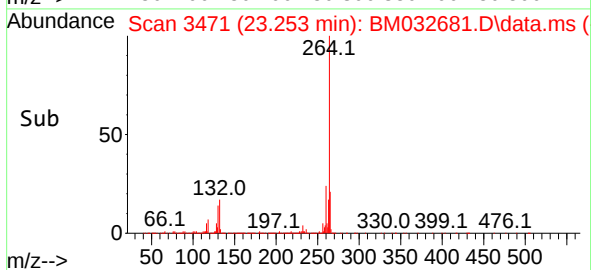
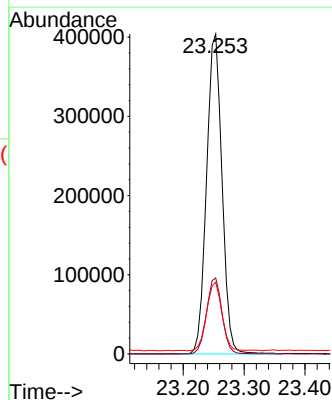
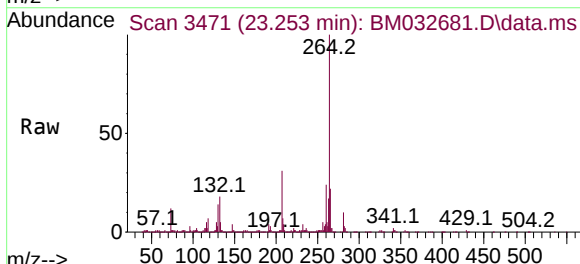
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

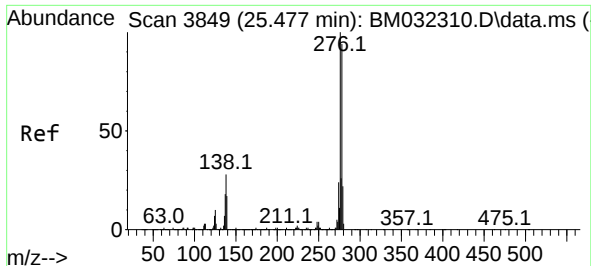
Tgt Ion:149 Resp: 2222943
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.2 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.253 min Scan# 3471
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:264 Resp: 713188
Ion Ratio Lower Upper
264 100
260 23.8 19.3 28.9
265 22.4 18.3 27.5

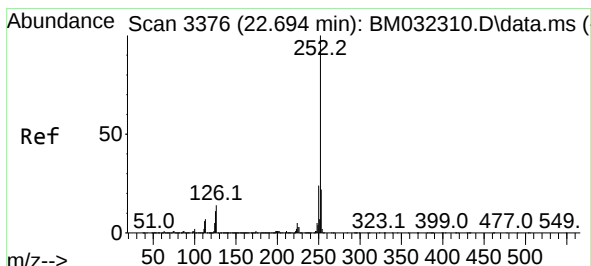
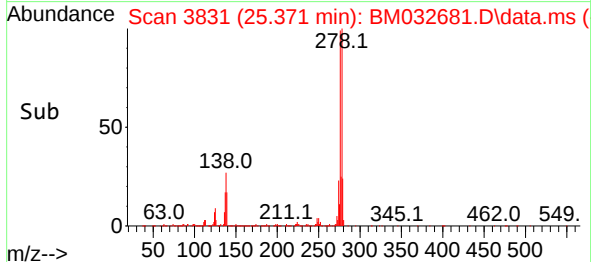
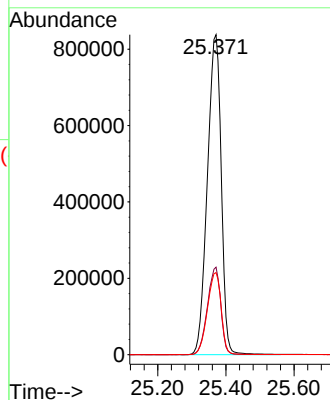
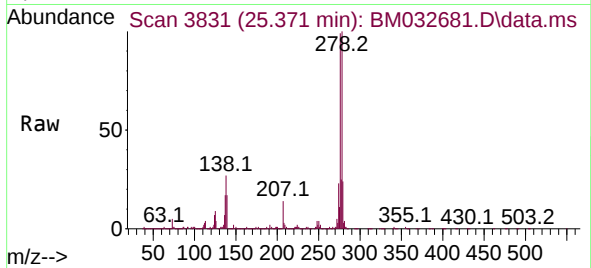




#87
Indeno(1,2,3-cd)pyrene
Concen: 53.921 ng
RT: 25.371 min Scan# 3831
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

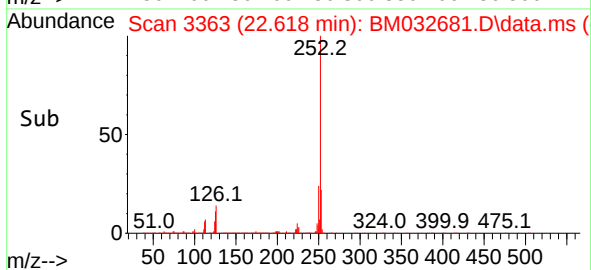
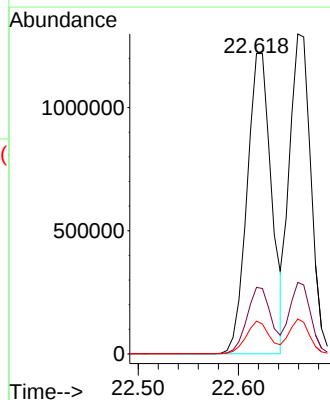
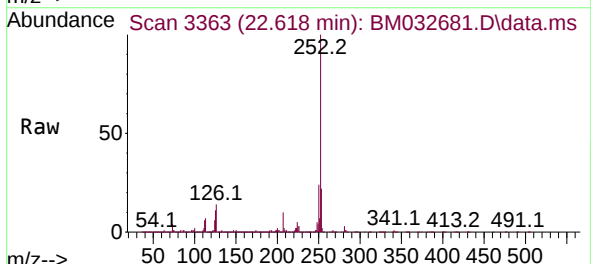
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

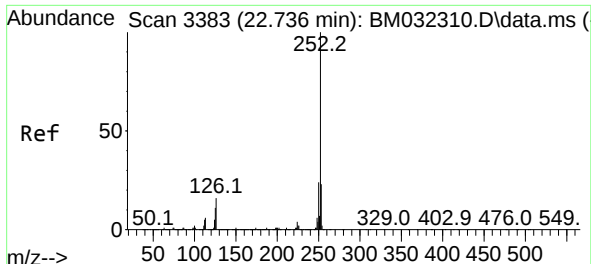
Tgt Ion:276 Resp: 2369709
Ion Ratio Lower Upper
276 100
138 26.4 18.4 27.6
277 25.5 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 47.584 ng
RT: 22.618 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:252 Resp: 2064400
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 10.9 7.5 11.3

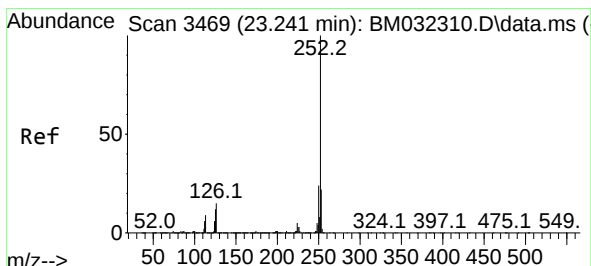
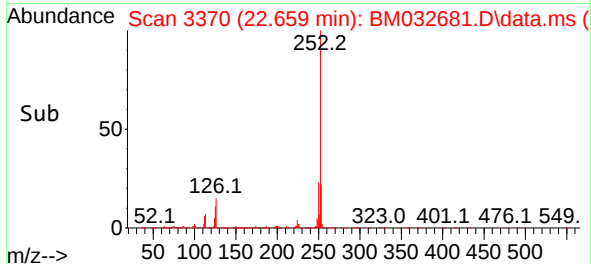
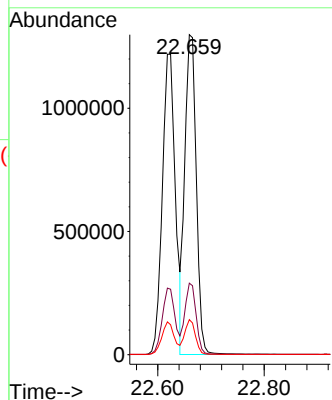
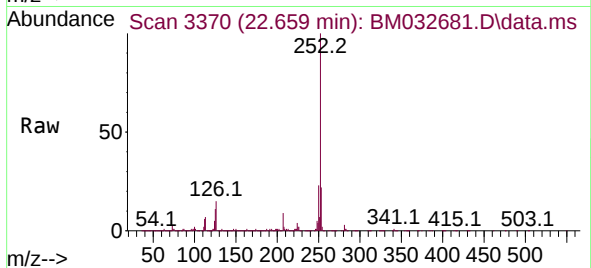




#89
Benzo(k)fluoranthene
Concen: 45.712 ng
RT: 22.659 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

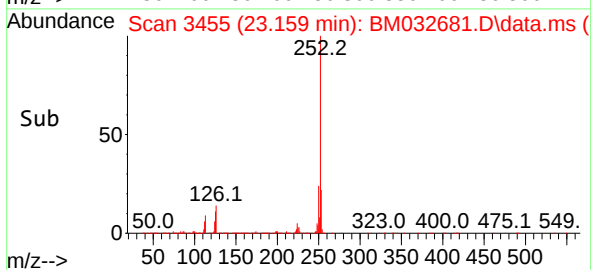
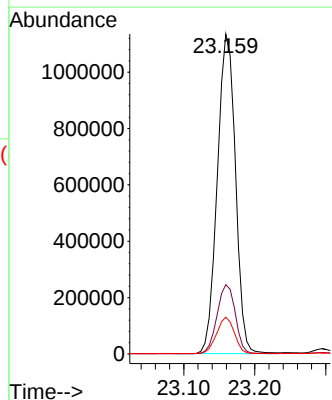
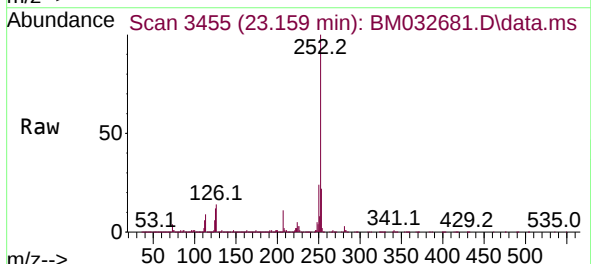
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

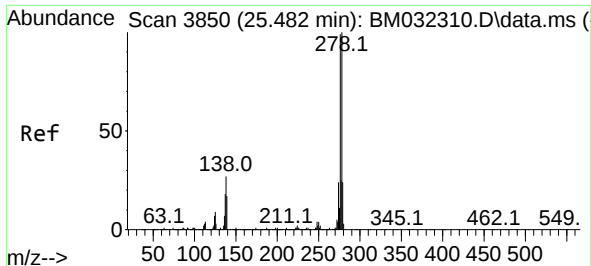
Tgt Ion:252 Resp: 1937340
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 10.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 57.127 ng
RT: 23.159 min Scan# 3455
Delta R.T. 0.000 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:252 Resp: 2009839
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 11.5 8.1 12.1

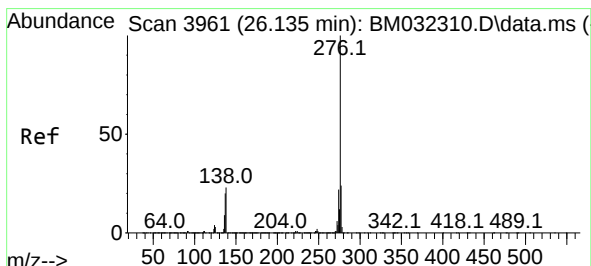
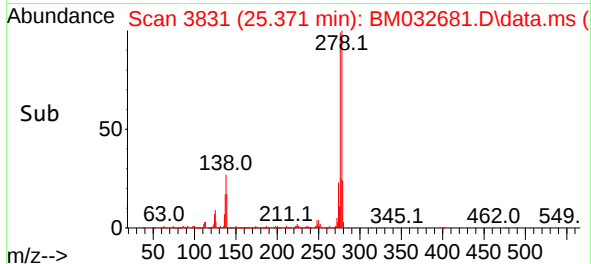
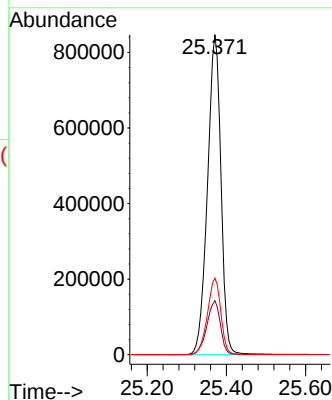
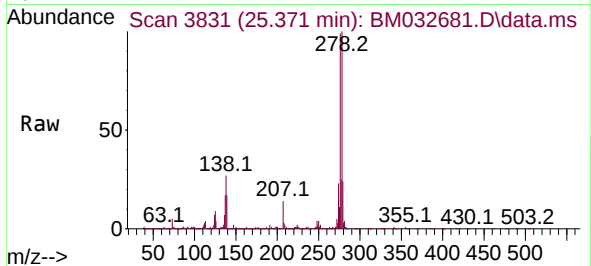




#91
Dibenzo(a,h)anthracene
Concen: 53.889 ng
RT: 25.371 min Scan# 3831
Delta R.T. 0.006 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMSD

Tgt Ion:278 Resp: 1996646
Ion Ratio Lower Upper
278 100
139 16.9 10.9 16.3#
279 23.9 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 56.883 ng
RT: 26.018 min Scan# 3941
Delta R.T. 0.012 min
Lab File: BM032681.D
Acq: 22 Oct 2021 18:33

Tgt Ion:276 Resp: 2083576
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 22.9 14.6 22.0#

