

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110321\
 Data File : BM032865.D
 Acq On : 03 Nov 2021 17:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Nov 03 18:25:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:07:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.484	152	129371	20.000	ng	0.00
21) Naphthalene-d8	10.272	136	572354	20.000	ng	# 0.00
39) Acenaphthene-d10	14.154	164	398876	20.000	ng	0.00
64) Phenanthrene-d10	16.889	188	834648	20.000	ng	# 0.00
76) Chrysene-d12	21.071	240	789167	20.000	ng	# 0.00
86) Perylene-d12	23.183	264	839327	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.072	112	581679	78.386	ng	0.00
7) Phenol-d6	6.690	99	890157	80.551	ng	0.00
23) Nitrobenzene-d5	8.643	82	848962	81.184	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	370828	83.012	ng	0.00
45) 2-Fluorobiphenyl	12.766	172	2023855	78.695	ng	0.00
79) Terphenyl-d14	19.518	244	2915524	80.659	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.908	88	117515	41.251	ng	90
3) Pyridine	3.313	79	340133	39.123	ng	89
4) n-Nitrosodimethylamine	3.231	42	143299	38.840	ng	# 68
6) Aniline	6.819	93	495458	40.155	ng	93
8) 2-Chlorophenol	7.060	128	342149	39.572	ng	95
9) Benzaldehyde	6.625	77	232520	37.281	ng	87
10) Phenol	6.719	94	425202	40.089	ng	84
11) bis(2-Chloroethyl)ether	6.919	93	336610	40.195	ng	94
12) 1,3-Dichlorobenzene	7.378	146	370282	38.760	ng	# 93
13) 1,4-Dichlorobenzene	7.519	146	379042	38.729	ng	98
14) 1,2-Dichlorobenzene	7.843	146	376366	39.079	ng	97
15) Benzyl Alcohol	7.737	79	332886	42.319	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.025	45	481523	40.002	ng	97
17) 2-Methylphenol	7.960	107	304064	40.810	ng	# 92
18) Hexachloroethane	8.566	117	138874	40.129	ng	91
19) n-Nitroso-di-n-propyla...	8.301	70	284053	41.982	ng	# 87
20) 3+4-Methylphenols	8.290	107	422601	41.440	ng	92
22) Acetophenone	8.307	105	558432	39.942	ng	# 91
24) Nitrobenzene	8.684	77	408906	40.811	ng	# 90
25) Isophorone	9.207	82	772482	41.804	ng	96
26) 2-Nitrophenol	9.395	139	207556	44.373	ng	# 76
27) 2,4-Dimethylphenol	9.478	122	313322	40.710	ng	96
28) bis(2-Chloroethoxy)met...	9.690	93	502258	40.681	ng	99
29) 2,4-Dichlorophenol	9.937	162	362404	41.059	ng	97
30) 1,2,4-Trichlorobenzene	10.142	180	389972	39.753	ng	98
31) Naphthalene	10.319	128	1169382	39.361	ng	99
32) Benzoic acid	9.666	122	282401	45.373	ng	# 82
33) 4-Chloroaniline	10.437	127	505552	40.752	ng	95
34) Hexachlorobutadiene	10.625	225	238341	39.967	ng	98
35) Caprolactam	11.219	113	127369	43.033	ng	88
36) 4-Chloro-3-methylphenol	11.589	107	422646	41.858	ng	98
37) 2-Methylnaphthalene	11.942	142	841340	40.294	ng	95
38) 1-Methylnaphthalene	12.166	142	829427	40.163	ng	98
40) 1,2,4,5-Tetrachloroben...	12.331	216	441326	40.022	ng	# 97
41) Hexachlorocyclopentadiene	12.313	237	247818	42.793	ng	98
43) 2,4,6-Trichlorophenol	12.578	196	324425	42.042	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110321\
 Data File : BM032865.D
 Acq On : 03 Nov 2021 17:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

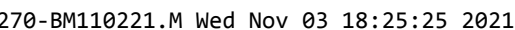
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

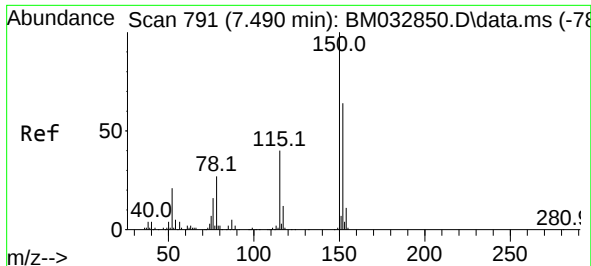
Quant Time: Nov 03 18:25:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:07:18 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.654	196	352859	41.377	ng	# 92
46) 1,1'-Biphenyl	12.978	154	1137586	39.466	ng	99
47) 2-Chloronaphthalene	13.013	162	878406	39.694	ng	99
48) 2-Nitroaniline	13.225	65	282979	43.520	ng	# 84
49) Acenaphthylene	13.872	152	1426757	40.184	ng	100
50) Dimethylphthalate	13.619	163	1155512	39.814	ng	100
51) 2,6-Dinitrotoluene	13.730	165	249187	42.007	ng	# 64
52) Acenaphthene	14.219	154	838639	39.652	ng	98
53) 3-Nitroaniline	14.060	138	272340	42.185	ng	89
54) 2,4-Dinitrophenol	14.266	184	163463	42.539	ng	# 66
55) Dibenzofuran	14.554	168	1399417	39.414	ng	93
56) 4-Nitrophenol	14.395	139	229043	43.540	ng	# 70
57) 2,4-Dinitrotoluene	14.524	165	339455	42.243	ng	# 61
58) Fluorene	15.201	166	1049141	39.413	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.789	232	312922	40.932	ng	# 84
60) Diethylphthalate	14.989	149	1180795	40.587	ng	96
61) 4-Chlorophenyl-phenyle...	15.195	204	541916	38.506	ng	93
62) 4-Nitroaniline	15.230	138	291230	42.914	ng	# 75
63) Azobenzene	15.489	77	1138148	40.889	ng	88
65) 4,6-Dinitro-2-methylph...	15.295	198	229002	43.525	ng	# 73
66) n-Nitrosodiphenylamine	15.419	169	980622	40.078	ng	97
67) 4-Bromophenyl-phenylether	16.089	248	346243	40.366	ng	92
68) Hexachlorobenzene	16.218	284	374315	39.815	ng	# 85
69) Atrazine	16.366	200	338588	41.218	ng	96
70) Pentachlorophenol	16.560	266	256379	43.579	ng	98
71) Phenanthrene	16.930	178	1744527	39.419	ng	100
72) Anthracene	17.018	178	1743900	39.923	ng	99
73) Carbazole	17.295	167	1740027	39.973	ng	98
74) Di-n-butylphthalate	17.854	149	2054757	43.044	ng	# 97
75) Fluoranthene	18.948	202	2017752	39.739	ng	97
77) Benzidine	19.136	184	1004661	46.453	ng	98
78) Pyrene	19.312	202	2087517	39.483	ng	99
80) Butylbenzylphthalate	20.212	149	944299	44.436	ng	92
81) Benzo(a)anthracene	21.059	228	2007233	39.867	ng	99
82) 3,3'-Dichlorobenzidine	20.995	252	657247	41.580	ng	99
83) Chrysene	21.106	228	1949051	39.404	ng	100
84) Bis(2-ethylhexyl)phtha...	20.989	149	1246982	43.990	ng	95
85) Di-n-octyl phthalate	21.830	149	2310747	45.708	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.271	276	2174229	41.913	ng	96
88) Benzo(b)fluoranthene	22.559	252	2012798	39.387	ng	98
89) Benzo(k)fluoranthene	22.600	252	1911851	38.380	ng	99
90) Benzo(a)pyrene	23.095	252	1687411	39.964	ng	99
91) Dibenzo(a,h)anthracene	25.271	278	1821460	42.167	ng	# 96
92) Benzo(g,h,i)perylene	25.912	276	1855659	43.190	ng	96

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

Quant Time: Nov 03 18:25:15 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 02 16:07:18 2021
Response via : Initial Calibration

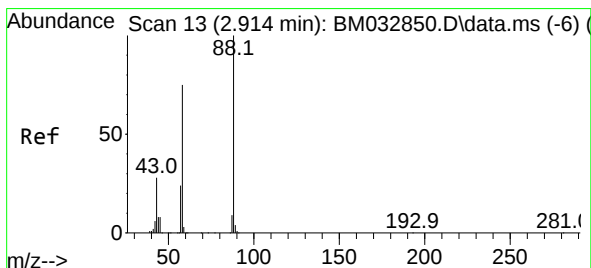
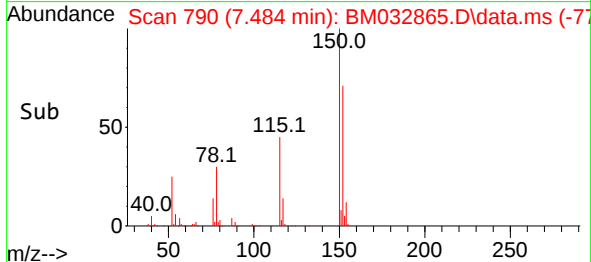
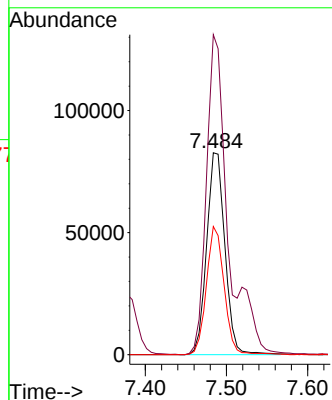
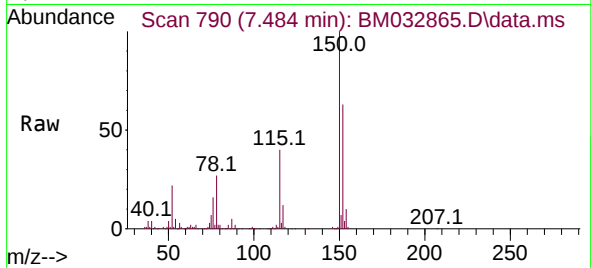




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.484 min Scan# 791
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

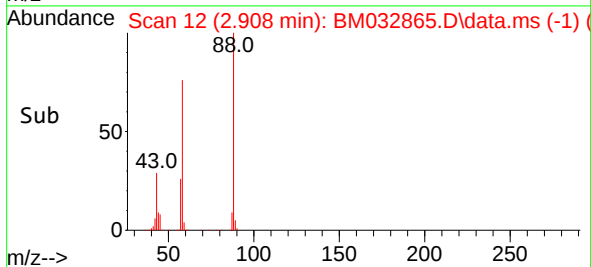
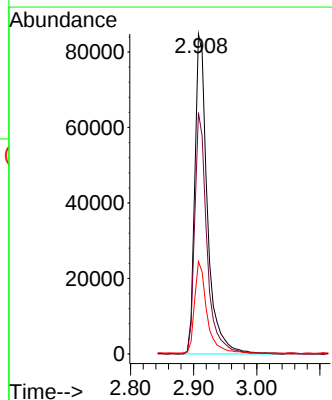
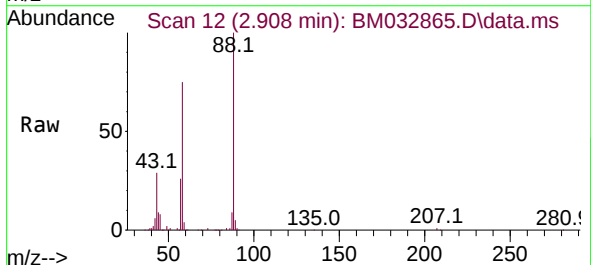
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

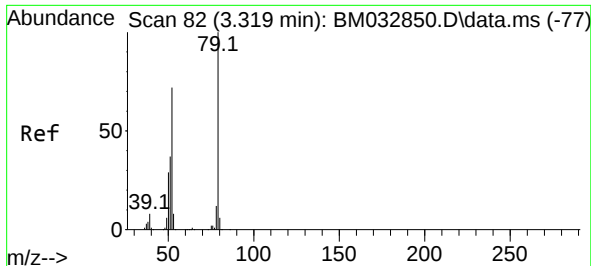
Tgt Ion:152 Resp: 129371
Ion Ratio Lower Upper
152 100
150 158.5 122.4 183.6
115 63.5 53.8 80.8



#2
1,4-Dioxane
Concen: 41.251 ng
RT: 2.908 min Scan# 12
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion: 88 Resp: 117515
Ion Ratio Lower Upper
88 100
58 73.4 50.4 75.6
43 28.1 22.2 33.2

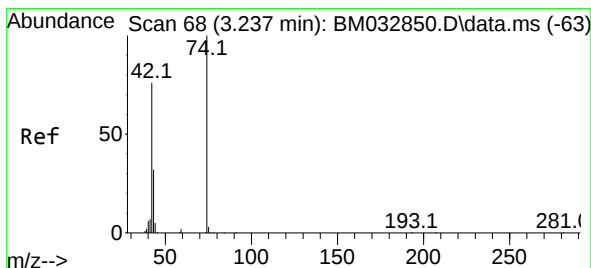
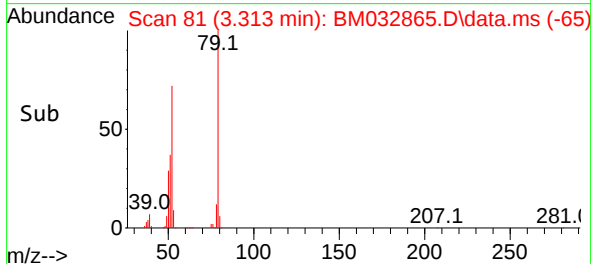
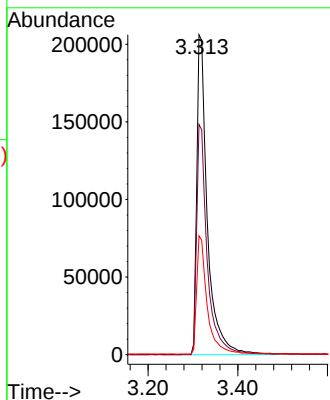
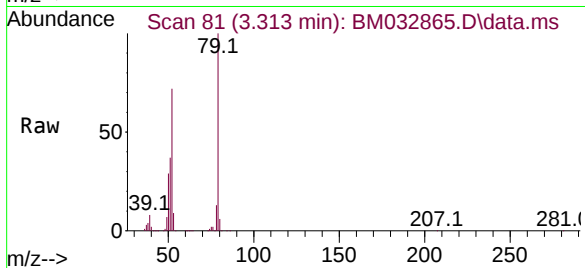




#3
Pyridine
Concen: 39.123 ng
RT: 3.313 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

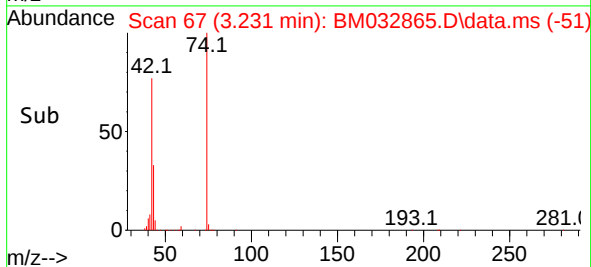
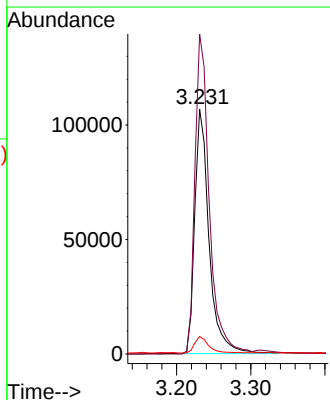
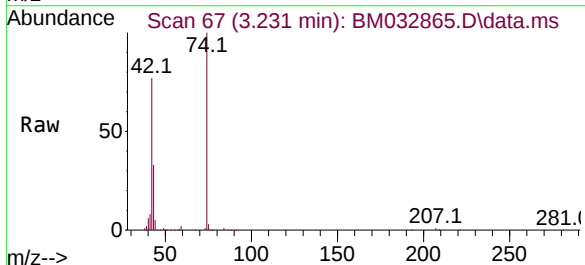
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

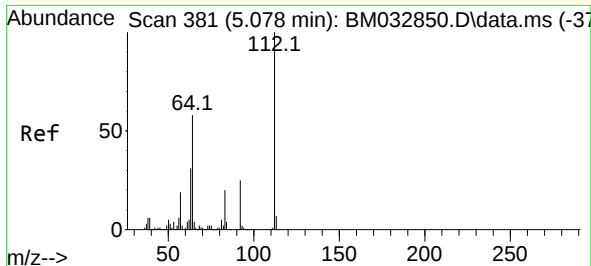
Tgt Ion: 79 Resp: 340133
Ion Ratio Lower Upper
79 100
52 71.9 48.6 73.0
51 37.2 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 38.840 ng
RT: 3.231 min Scan# 67
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion: 42 Resp: 143299
Ion Ratio Lower Upper
42 100
74 130.6 99.5 149.3
44 7.1 57.3 85.9

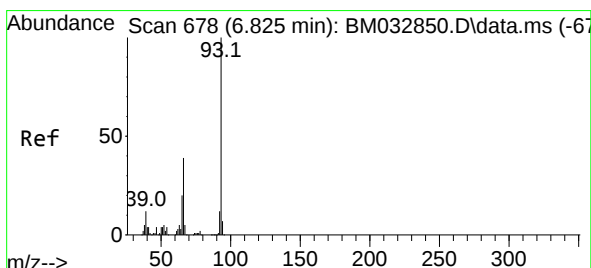
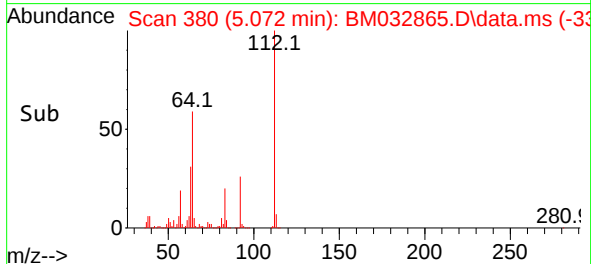
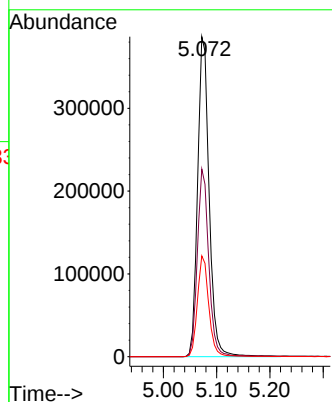
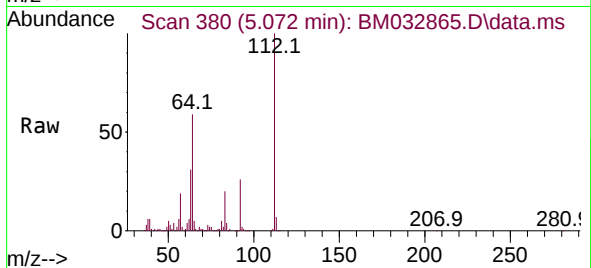




#5
2-Fluorophenol
Concen: 78.386 ng
RT: 5.072 min Scan# 381
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

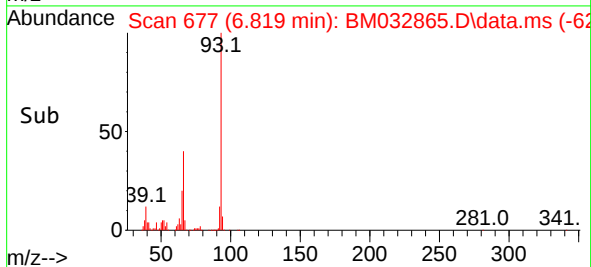
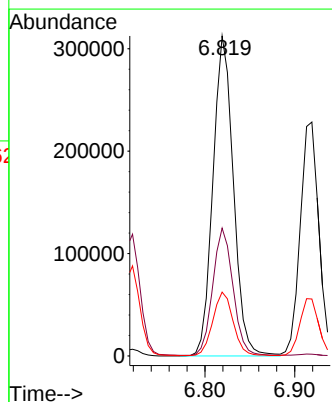
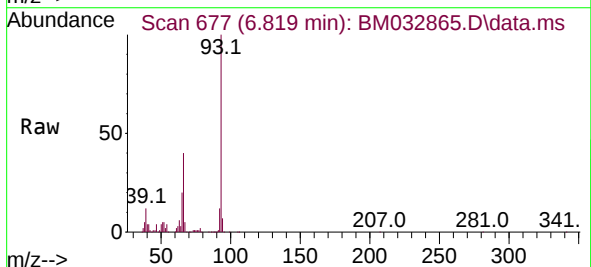
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

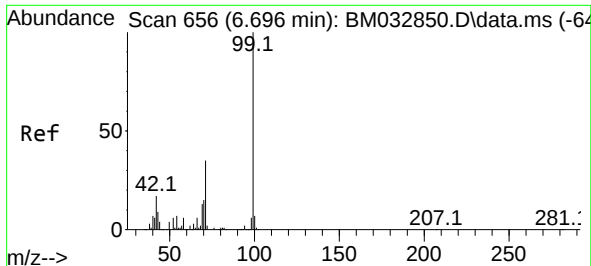
Tgt Ion:112 Resp: 581679
Ion Ratio Lower Upper
112 100
64 58.7 53.7 80.5
63 31.5 33.9 50.9#



#6
Aniline
Concen: 40.155 ng
RT: 6.819 min Scan# 677
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion: 93 Resp: 495458
Ion Ratio Lower Upper
93 100
66 39.9 35.3 52.9
65 20.0 18.7 28.1

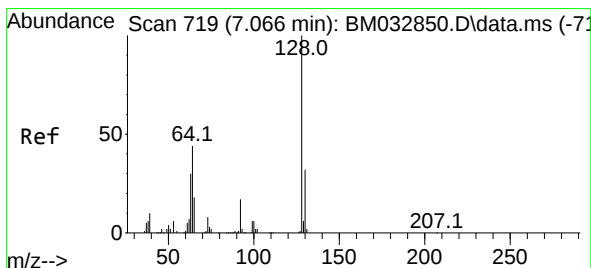
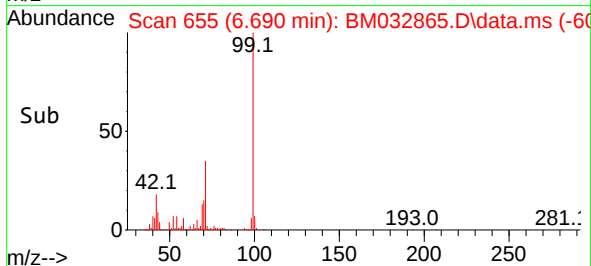
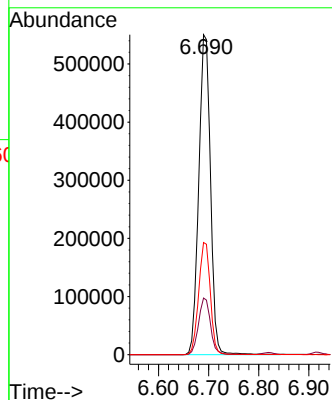
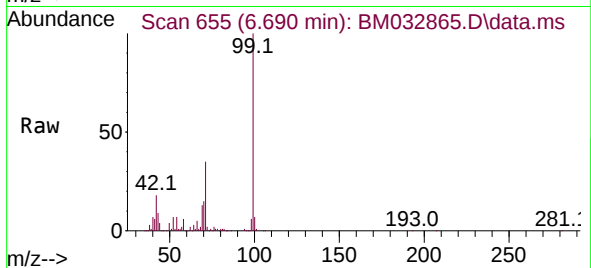




#7
Phenol-d6
Concen: 80.551 ng
RT: 6.690 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

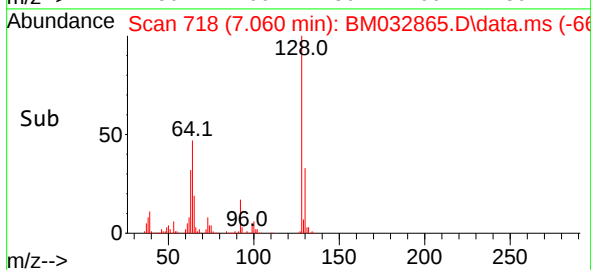
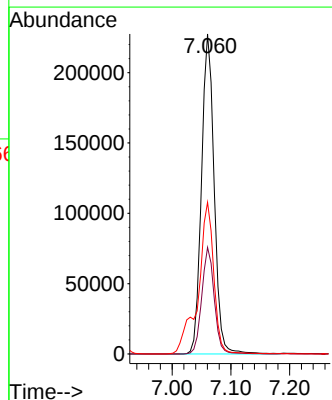
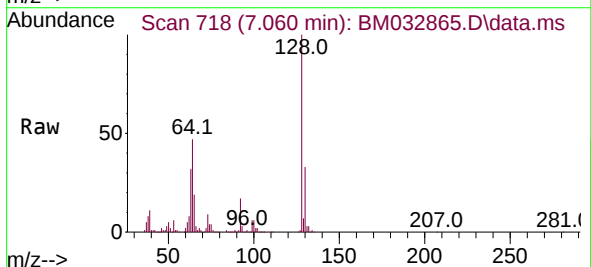
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

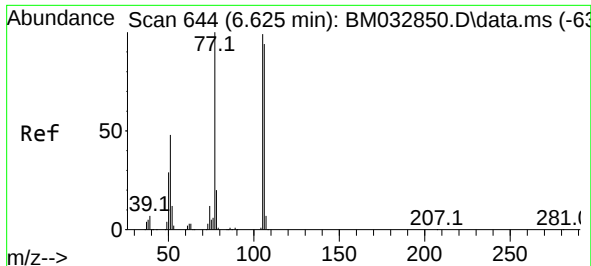
Tgt Ion: 99 Resp: 890157
Ion Ratio Lower Upper
99 100
42 17.7 23.0 34.6#
71 35.1 37.8 56.8#



#8
2-Chlorophenol
Concen: 39.572 ng
RT: 7.060 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:128 Resp: 342149
Ion Ratio Lower Upper
128 100
130 33.3 13.0 53.0
64 47.4 33.4 73.4

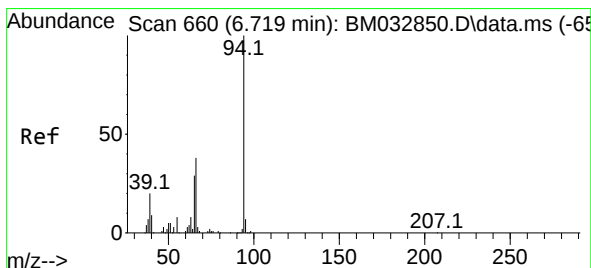
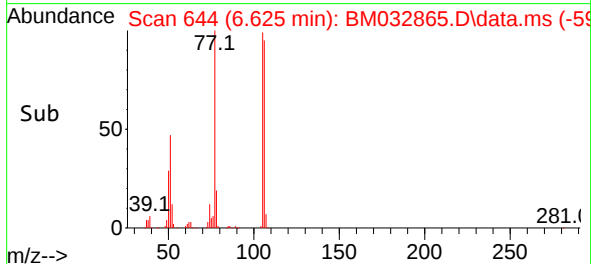
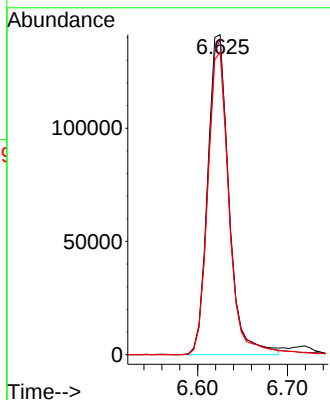
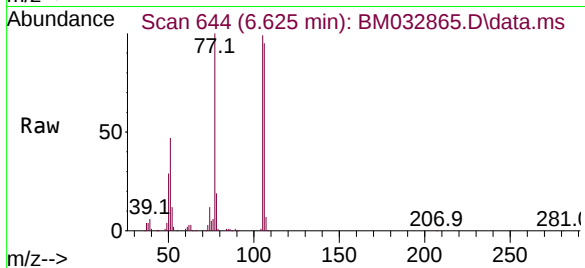




#9
Benzaldehyde
Concen: 37.281 ng
RT: 6.625 min Scan# 644
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

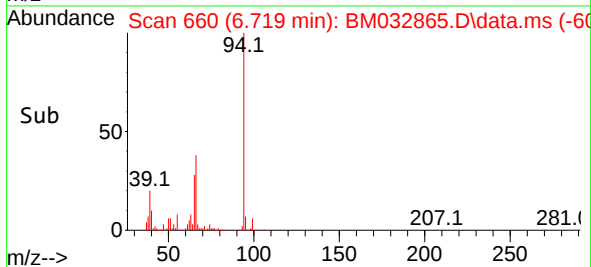
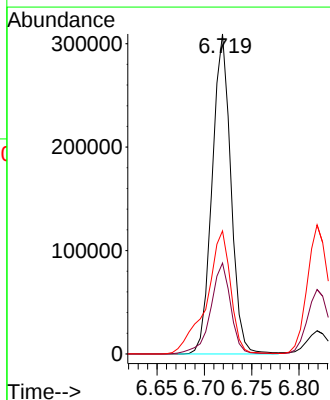
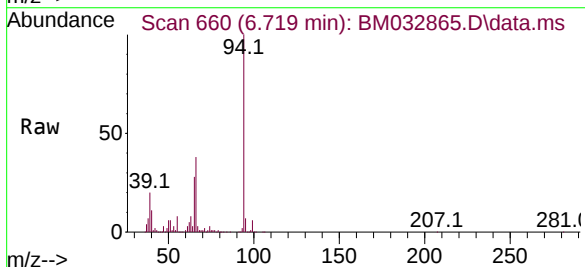
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

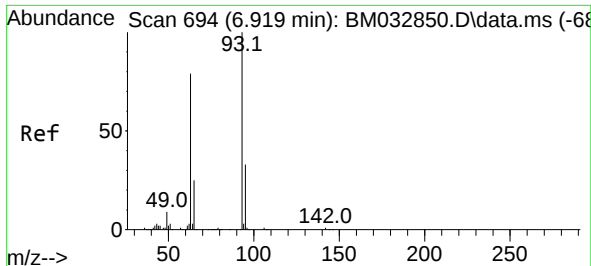
Tgt Ion: 77 Resp: 232520
Ion Ratio Lower Upper
77 100
105 98.6 68.9 108.9
106 94.5 61.2 101.2



#10
Phenol
Concen: 40.089 ng
RT: 6.719 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion: 94 Resp: 425202
Ion Ratio Lower Upper
94 100
65 28.4 16.9 56.9
66 38.5 30.0 70.0

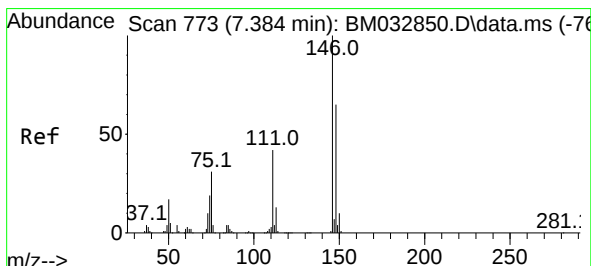
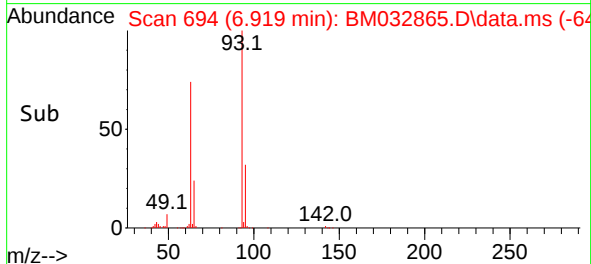
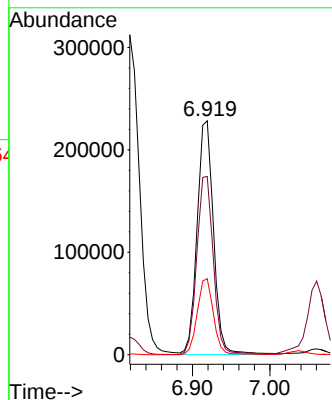
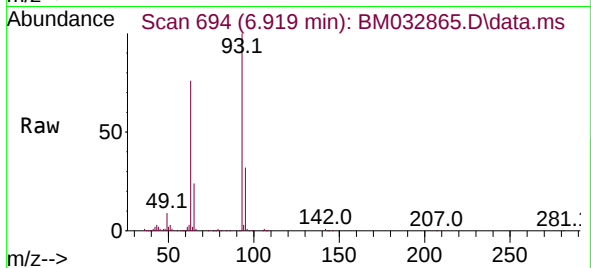




#11
bis(2-Chloroethyl)ether
Concen: 40.195 ng
RT: 6.919 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

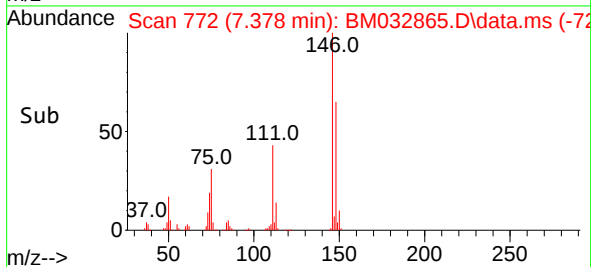
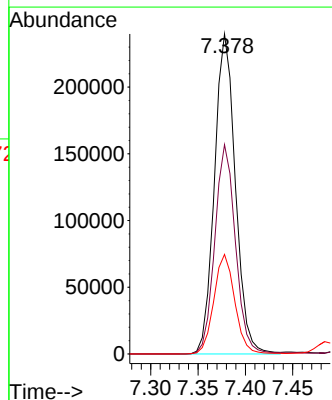
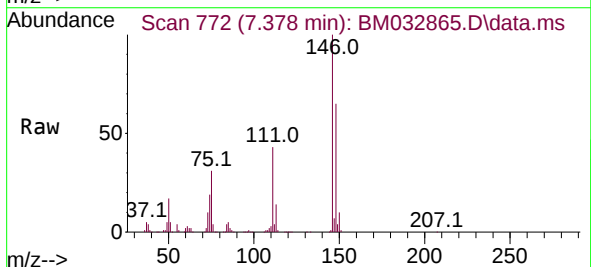
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

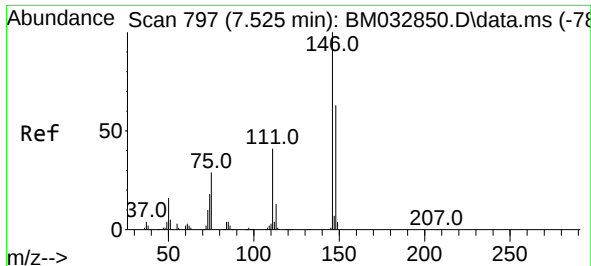
Tgt Ion: 93 Resp: 336610
Ion Ratio Lower Upper
93 100
63 76.2 63.7 103.7
95 32.5 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 38.760 ng
RT: 7.378 min Scan# 772
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion: 146 Resp: 370282
Ion Ratio Lower Upper
146 100
148 65.4 52.3 78.5
75 31.1 34.2 51.2#

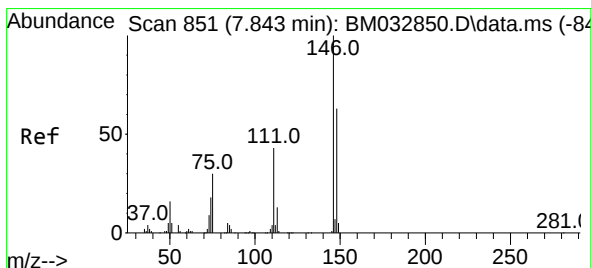
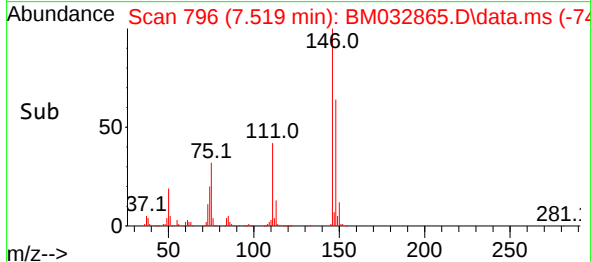
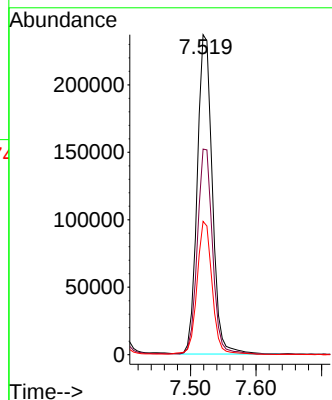
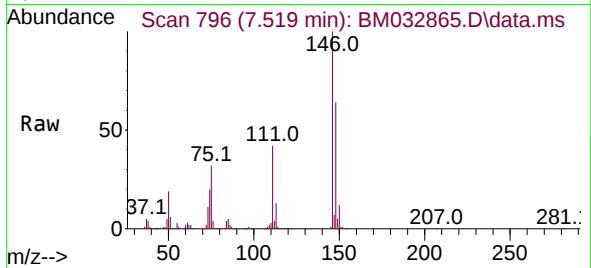




#13
1,4-Dichlorobenzene
Concen: 38.729 ng
RT: 7.519 min Scan# 796
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

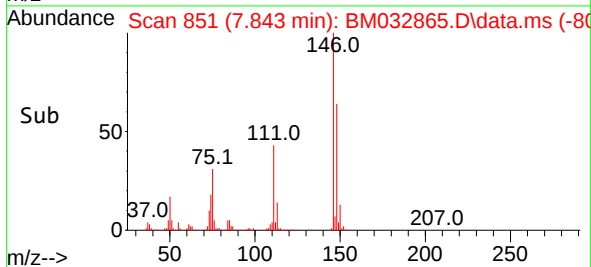
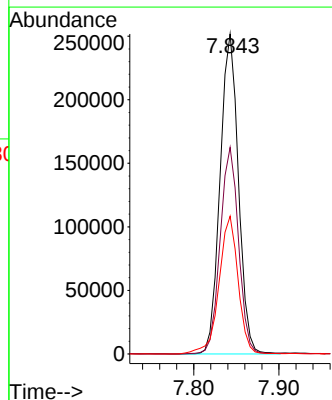
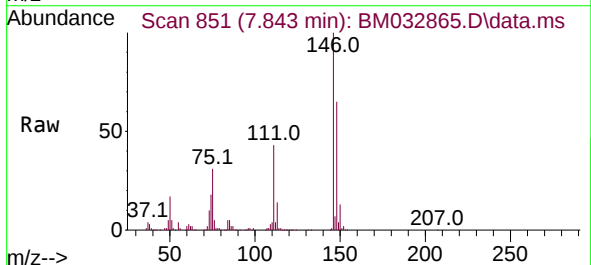
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

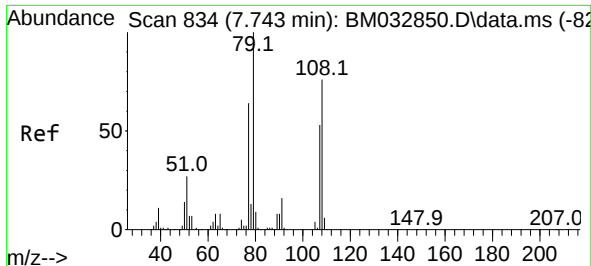
Tgt Ion:146 Resp: 379042
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 41.7 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 39.079 ng
RT: 7.843 min Scan# 851
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:146 Resp: 376366
Ion Ratio Lower Upper
146 100
148 64.5 51.7 77.5
111 43.1 38.2 57.2

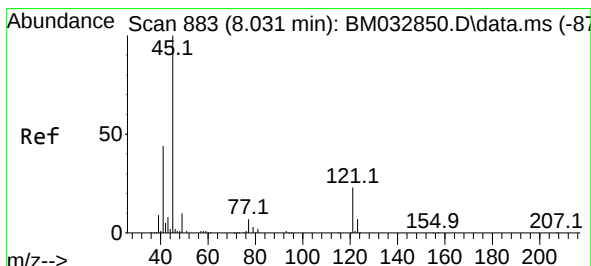
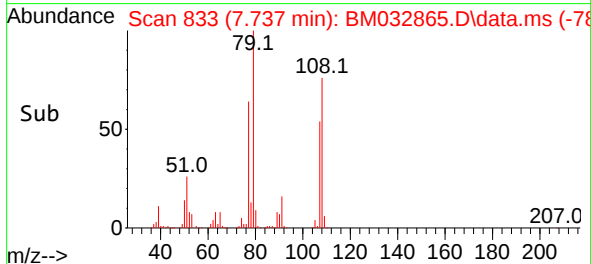
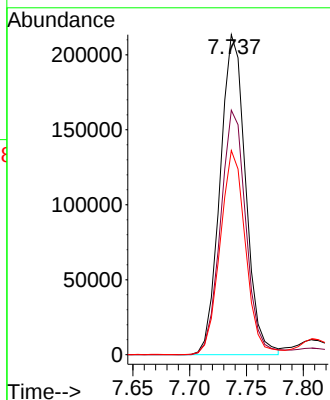
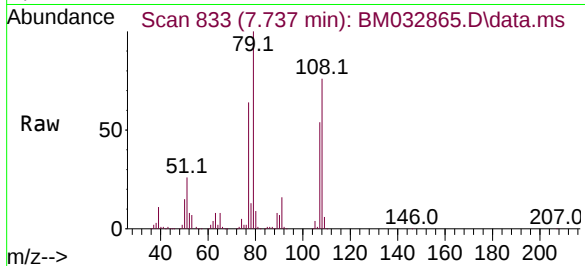




#15
Benzyl Alcohol
Concen: 42.319 ng
RT: 7.737 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

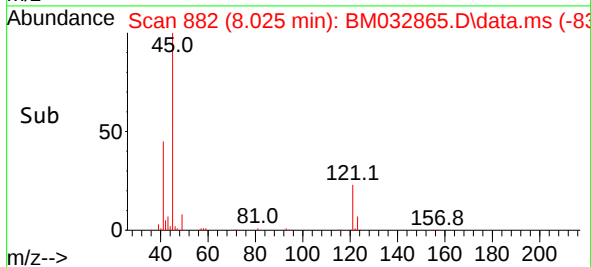
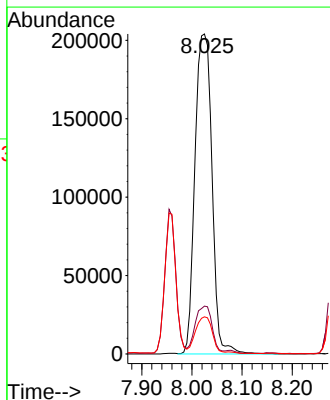
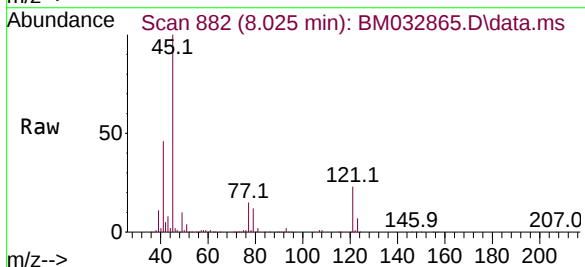
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

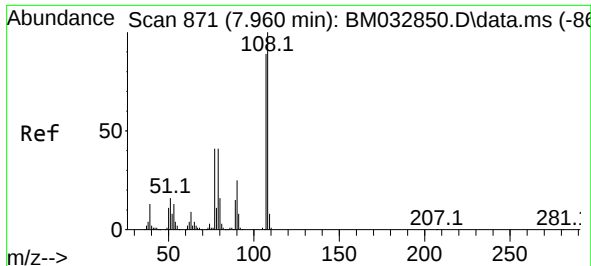
Tgt Ion: 79 Resp: 332886
Ion Ratio Lower Upper
79 100
108 76.4 53.6 80.4
77 63.8 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.002 ng
RT: 8.025 min Scan# 882
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion: 45 Resp: 481523
Ion Ratio Lower Upper
45 100
77 15.0 0.0 36.1
79 11.6 0.0 30.5

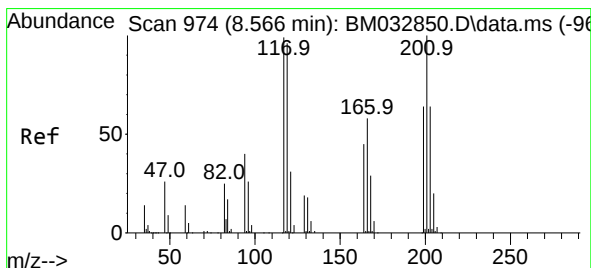
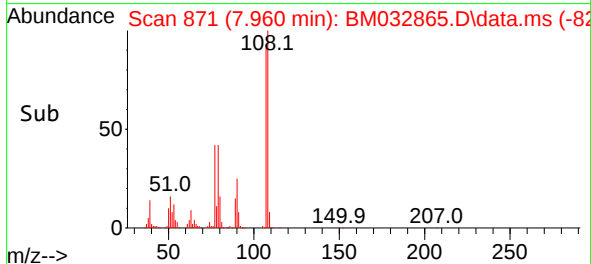
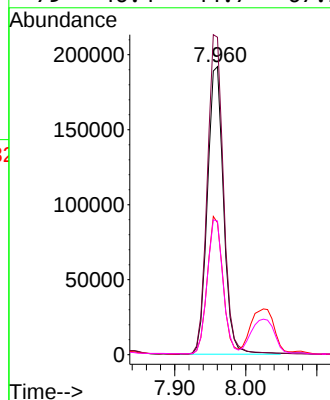
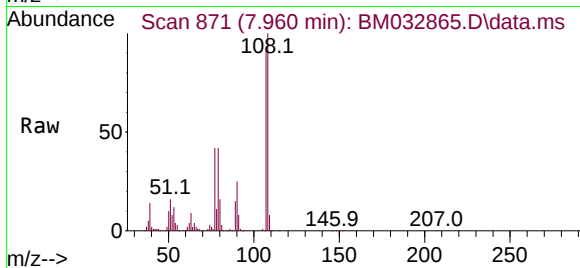




#17
2-Methylphenol
Concen: 40.810 ng
RT: 7.960 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

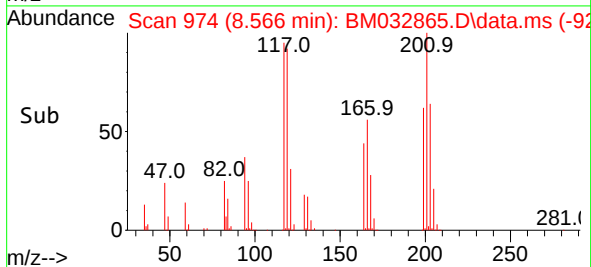
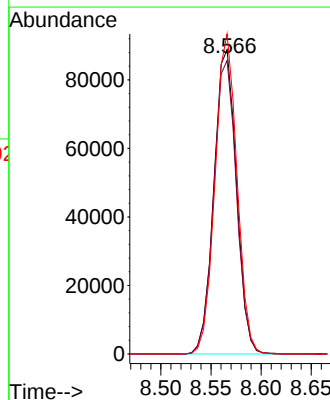
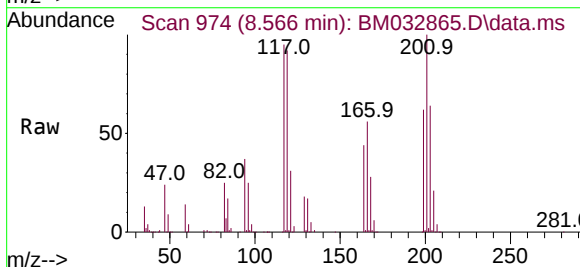
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

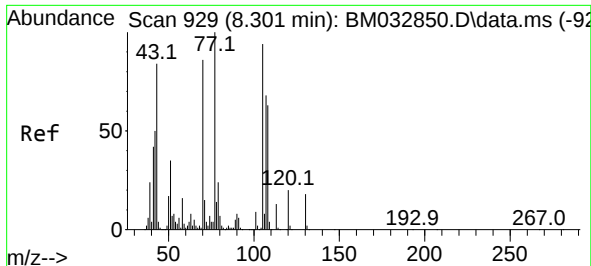
Tgt Ion:	107	Resp:	304064
Ion Ratio	Lower	Upper	
107	100		
108	110.2	87.9	131.9
77	45.8	48.2	72.2#
79	46.4	44.7	67.1



#18
Hexachloroethane
Concen: 40.129 ng
RT: 8.566 min Scan# 974
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:	117	Resp:	138874
Ion Ratio	Lower	Upper	
117	100		
119	96.4	77.7	116.5
201	105.2	70.2	105.2

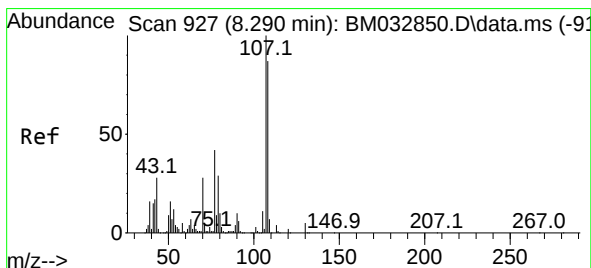
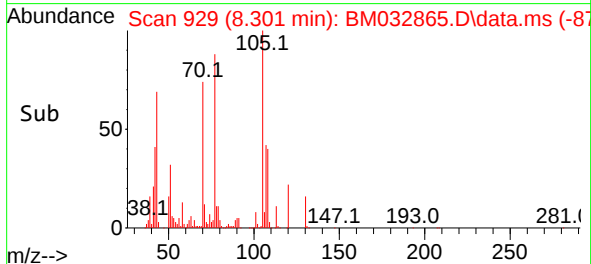
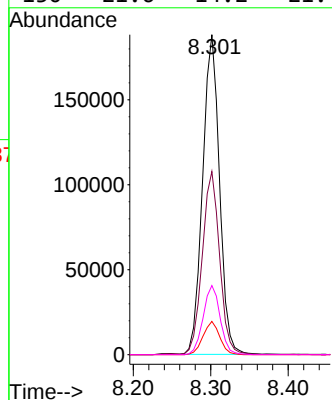
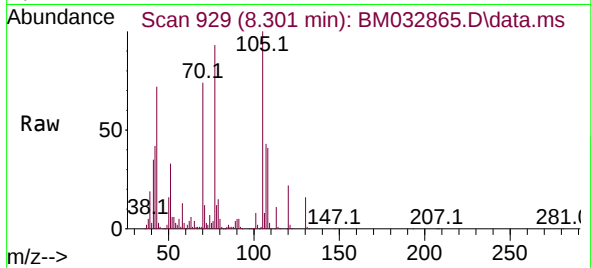




#19
n-Nitroso-di-n-propylamine
Concen: 41.982 ng
RT: 8.301 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

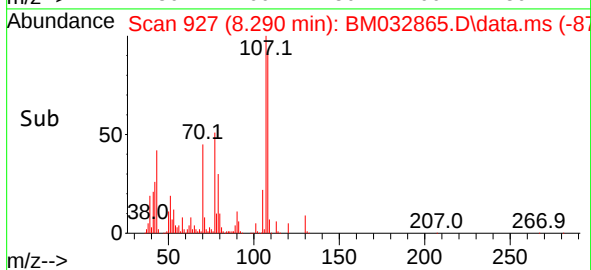
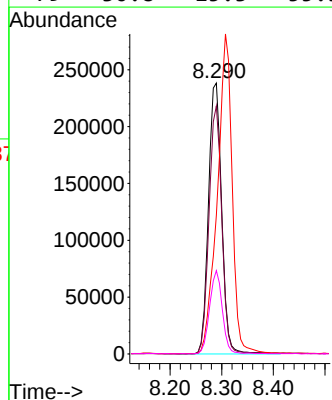
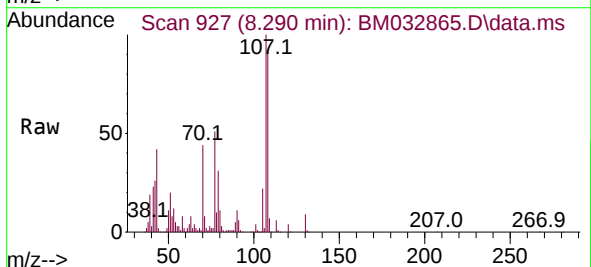
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

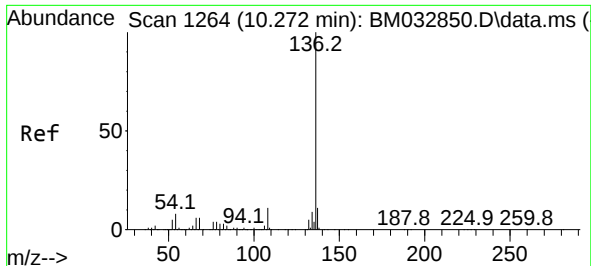
Tgt Ion: 70 Resp: 284053
Ion Ratio Lower Upper
70 100
42 57.2 56.3 84.5
101 10.4 7.8 11.6
130 21.6 14.2 21.4#



#20
3+4-Methylphenols
Concen: 41.440 ng
RT: 8.290 min Scan# 927
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion: 107 Resp: 422601
Ion Ratio Lower Upper
107 100
108 91.5 67.6 107.6
77 51.2 21.9 61.9
79 30.8 15.3 55.3

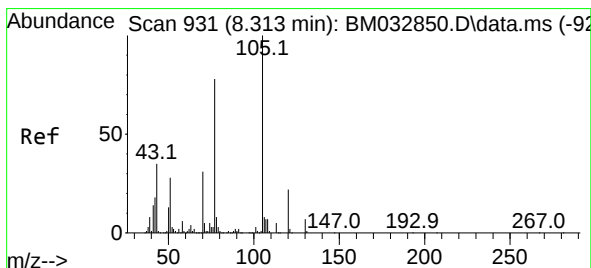
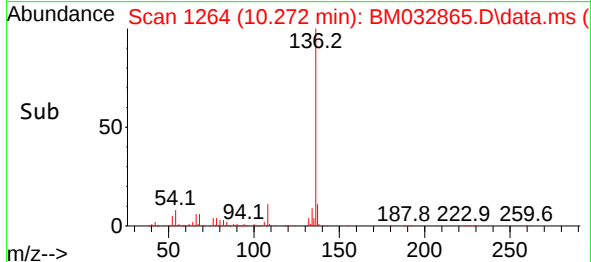
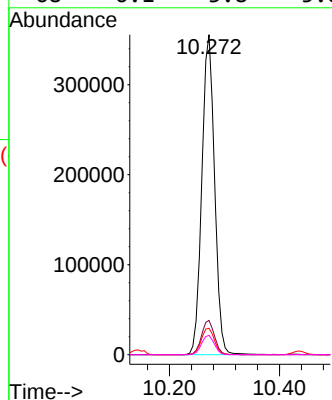
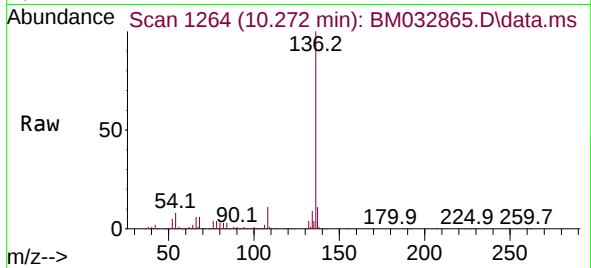




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.272 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

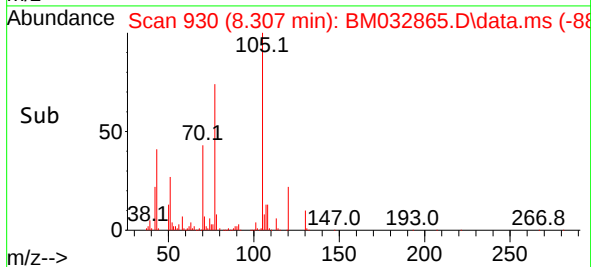
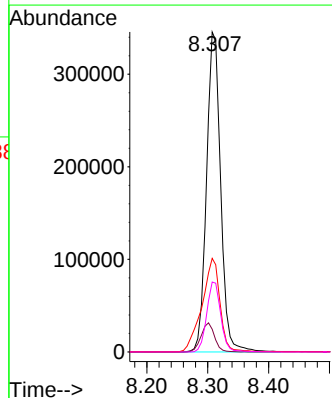
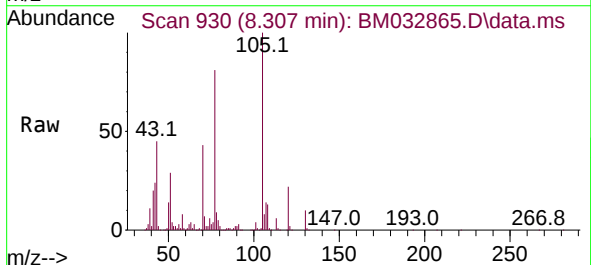
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

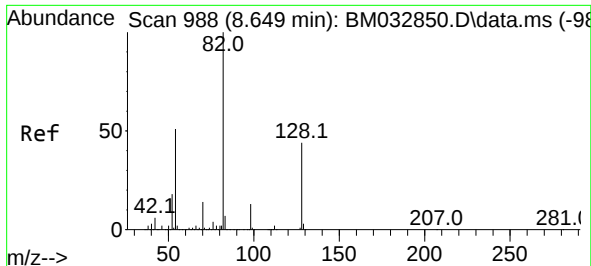
Tgt Ion:136 Resp: 572354
Ion Ratio Lower Upper
136 100
137 10.7 8.7 13.1
54 8.2 7.4 11.0
68 6.1 3.8 5.8#



#22
Acetophenone
Concen: 39.942 ng
RT: 8.307 min Scan# 930
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:105 Resp: 558432
Ion Ratio Lower Upper
105 100
71 7.1 3.8 5.6#
51 29.3 29.5 44.3#
120 21.9 16.3 24.5

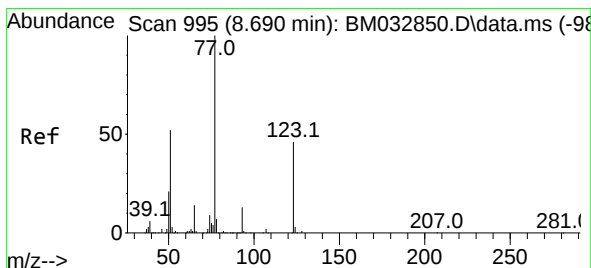
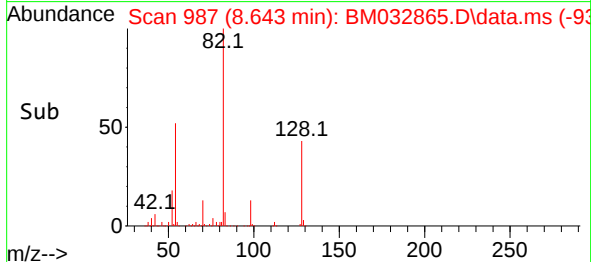
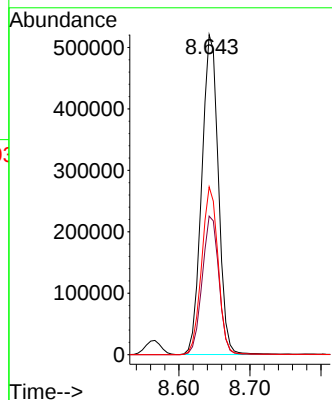
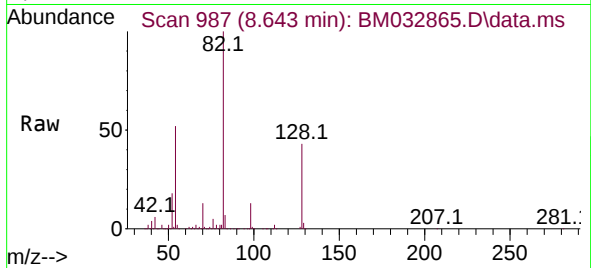




#23
Nitrobenzene-d5
Concen: 81.184 ng
RT: 8.643 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

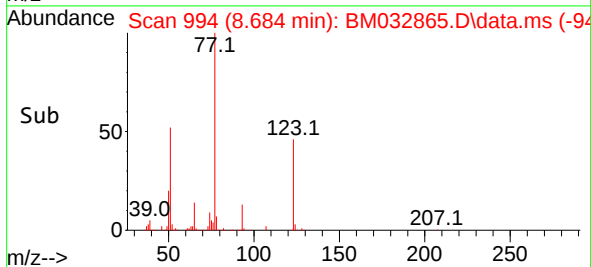
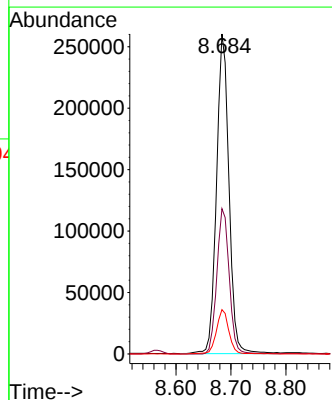
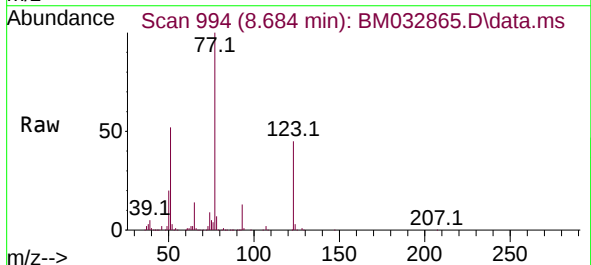
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

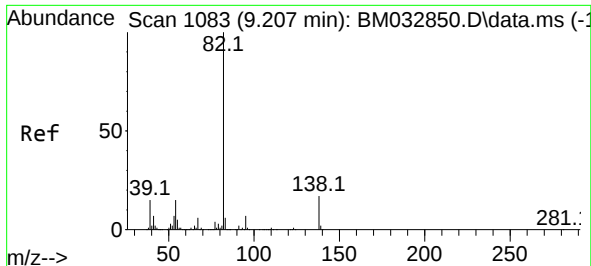
Tgt Ion: 82 Resp: 848962
Ion Ratio Lower Upper
82 100
128 43.3 29.0 43.6
54 52.5 45.8 68.8



#24
Nitrobenzene
Concen: 40.811 ng
RT: 8.684 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion: 77 Resp: 408906
Ion Ratio Lower Upper
77 100
123 45.4 30.1 45.1#
65 13.9 11.7 17.5

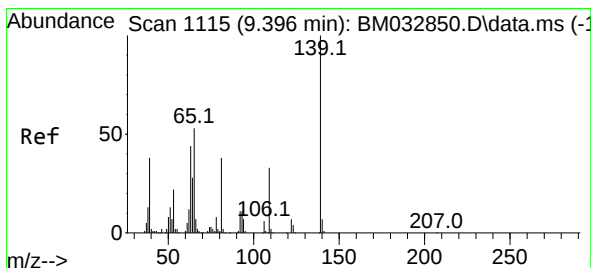
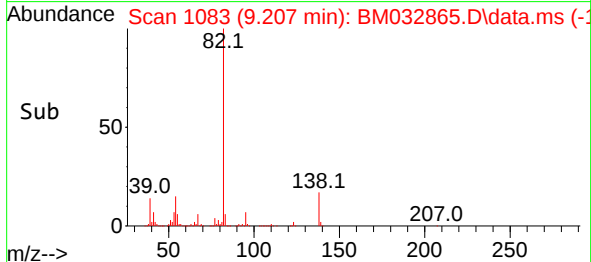
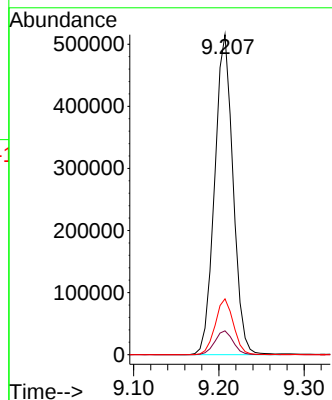
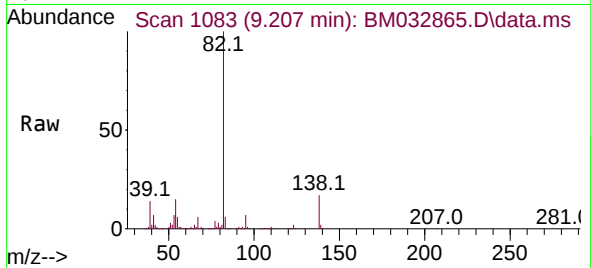




#25
Isophorone
Concen: 41.804 ng
RT: 9.207 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

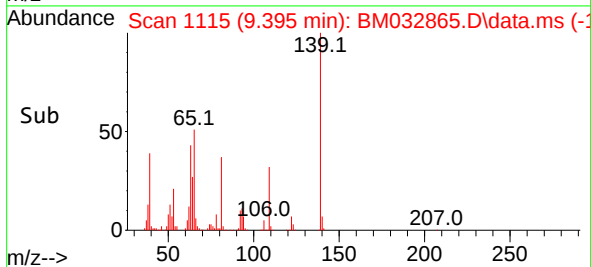
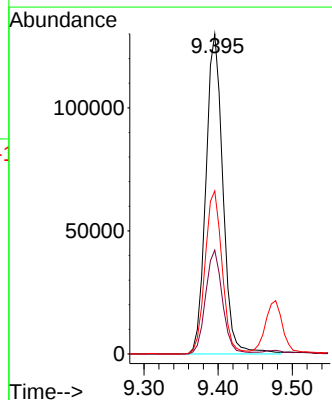
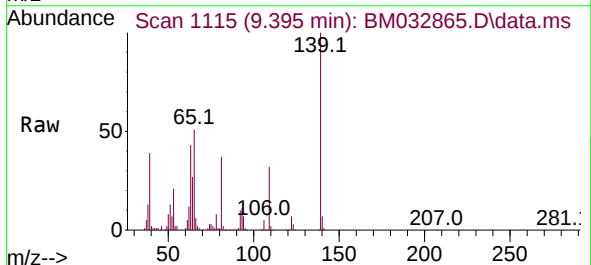
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

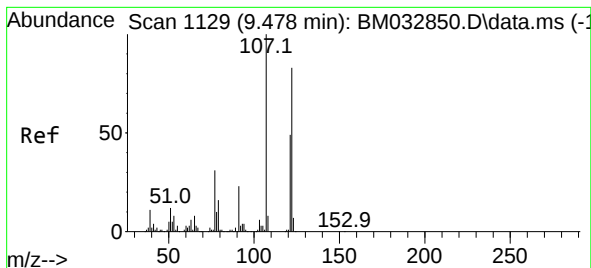
Tgt Ion: 82 Resp: 772482
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 17.5 12.4 18.6



#26
2-Nitrophenol
Concen: 44.373 ng
RT: 9.395 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:139 Resp: 207556
Ion Ratio Lower Upper
139 100
109 32.4 34.8 52.2#
65 51.0 59.9 89.9#





#27

2,4-Dimethylphenol

Concen: 40.710 ng

RT: 9.478 min Scan# 1129

Delta R.T. -0.000 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

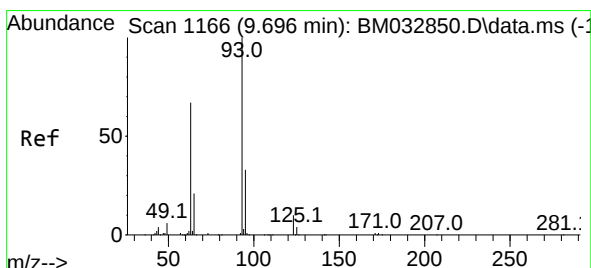
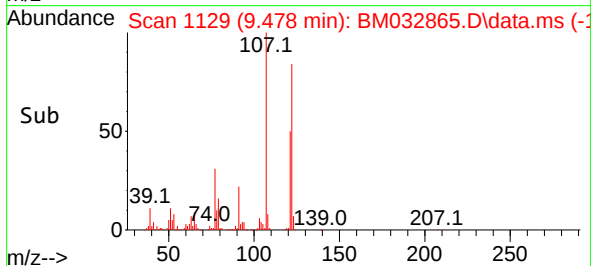
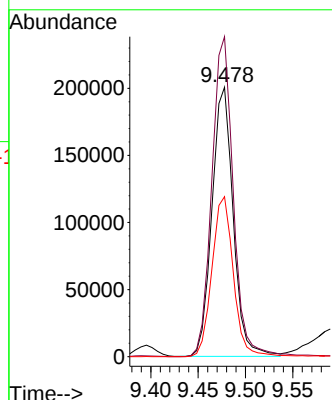
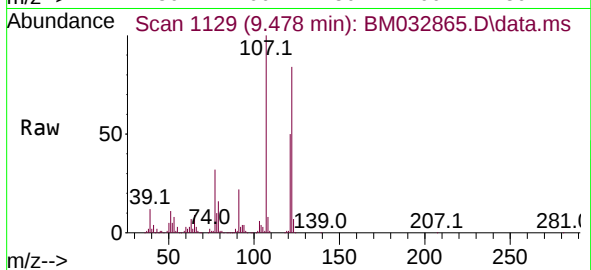
Tgt Ion:122 Resp: 313322

Ion Ratio Lower Upper

122 100

107 118.8 100.6 150.8

121 59.4 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 40.681 ng

RT: 9.690 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

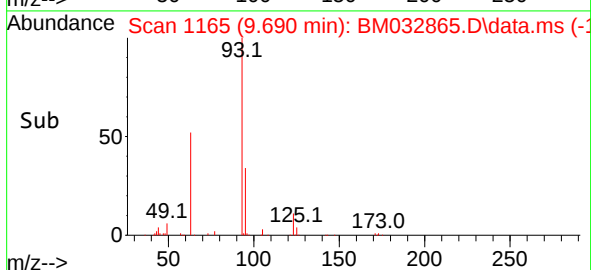
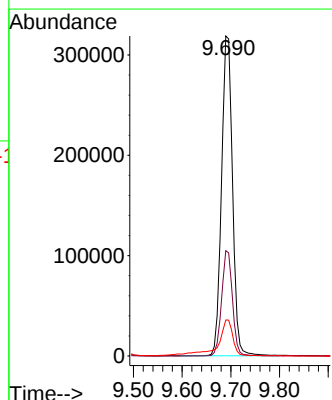
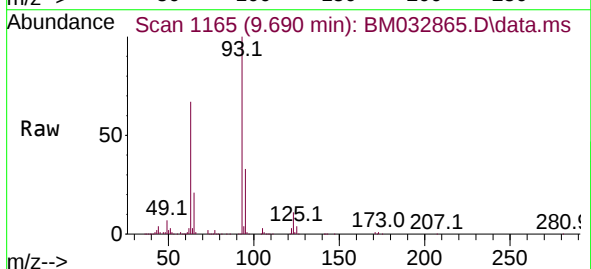
Tgt Ion: 93 Resp: 502258

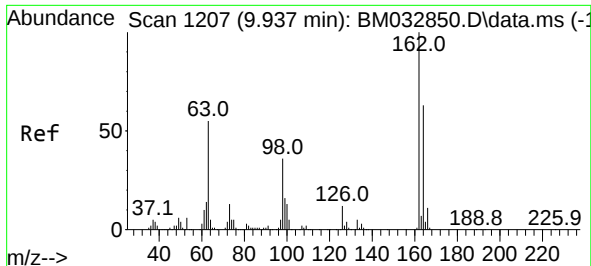
Ion Ratio Lower Upper

93 100

95 32.9 25.8 38.8

123 11.2 8.8 13.2

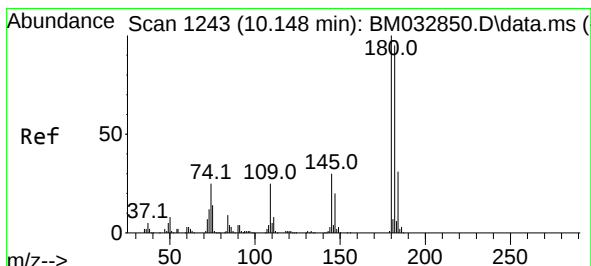
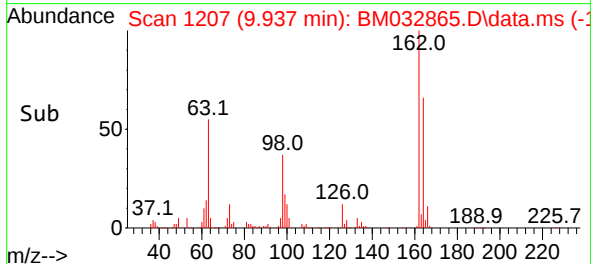
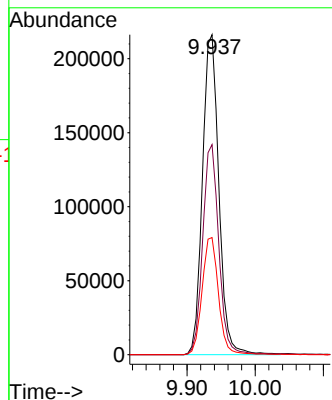
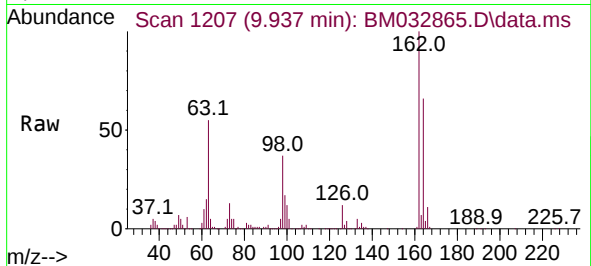




#29
2,4-Dichlorophenol
Concen: 41.059 ng
RT: 9.937 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

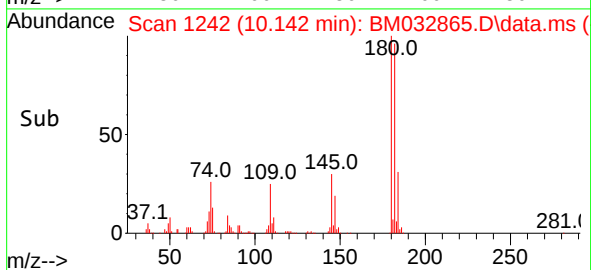
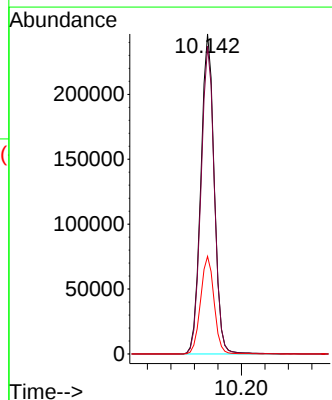
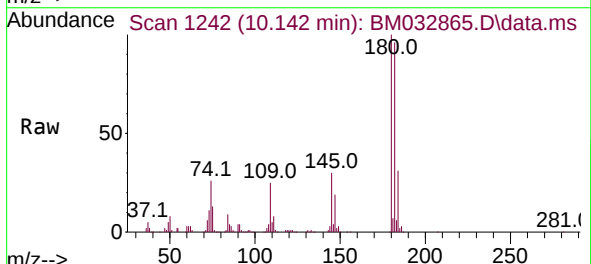
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

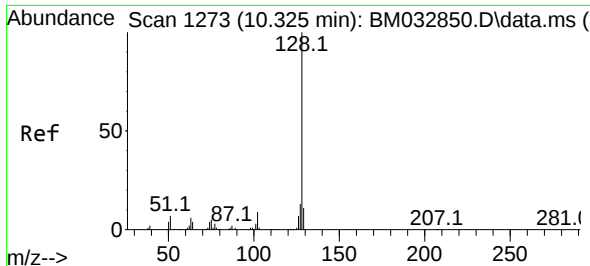
Tgt Ion:162 Resp: 362404
Ion Ratio Lower Upper
162 100
164 65.6 47.4 87.4
98 36.6 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 39.753 ng
RT: 10.142 min Scan# 1242
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:180 Resp: 389972
Ion Ratio Lower Upper
180 100
182 96.1 75.5 113.3
145 30.5 26.2 39.2

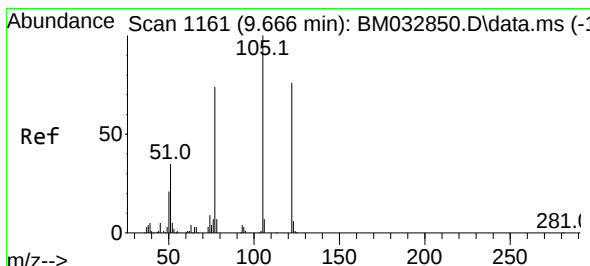
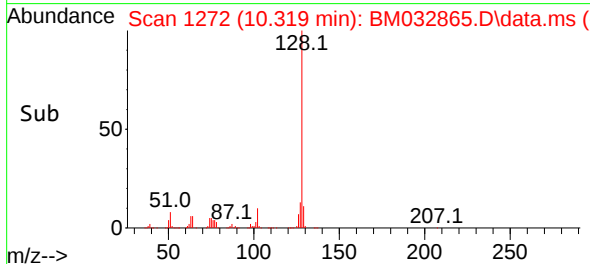
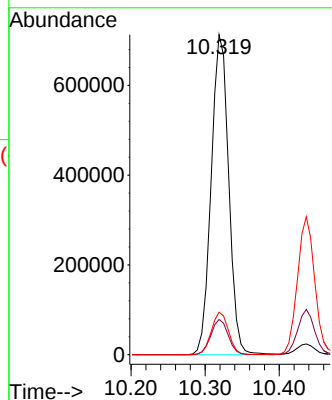
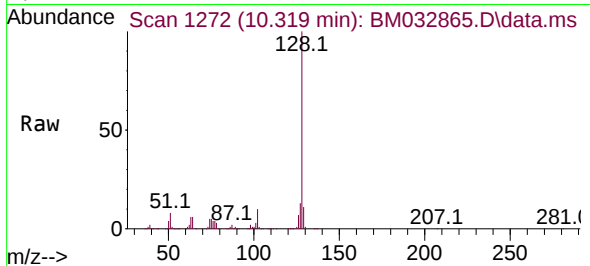




#31
Naphthalene
Concen: 39.361 ng
RT: 10.319 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

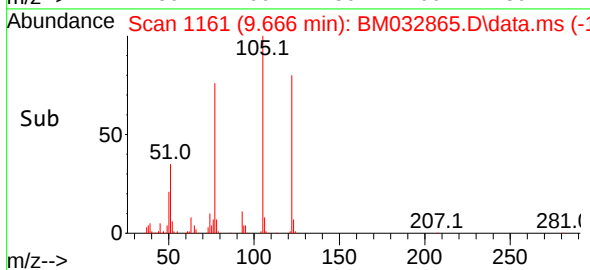
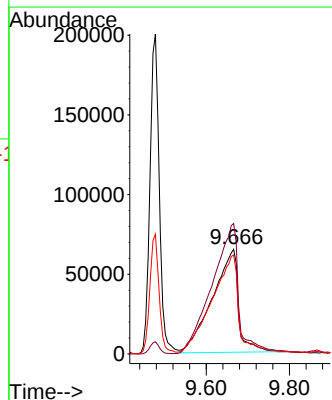
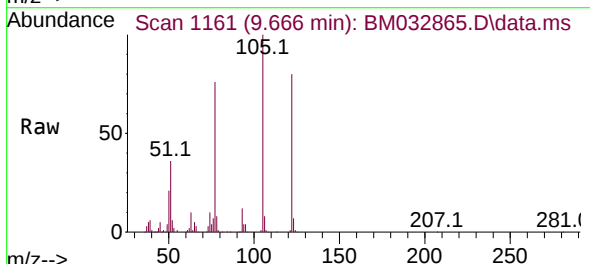
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

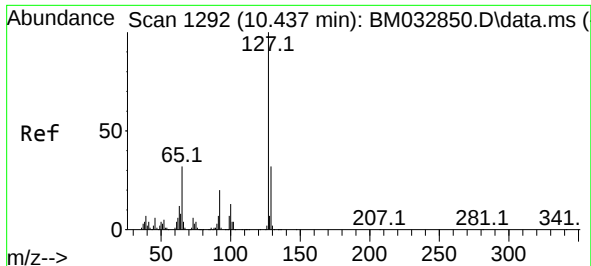
Tgt Ion:128 Resp: 1169382
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 45.373 ng
RT: 9.666 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:122 Resp: 282401
Ion Ratio Lower Upper
122 100
105 124.5 120.3 160.3
77 94.7 100.0 140.0#

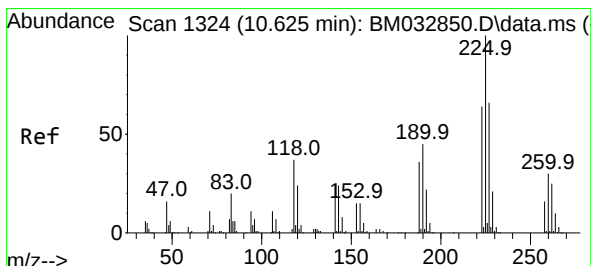
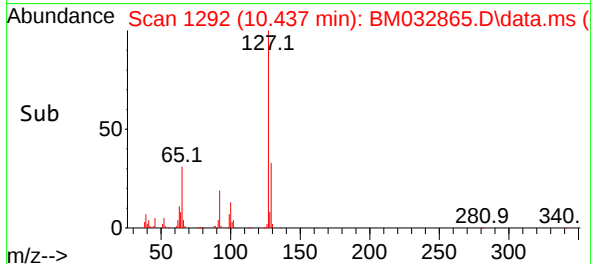
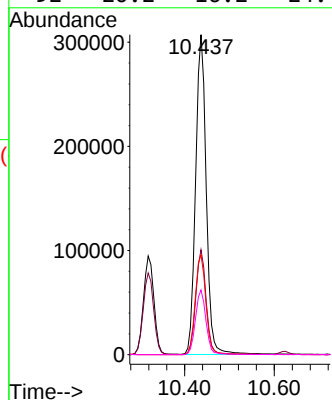
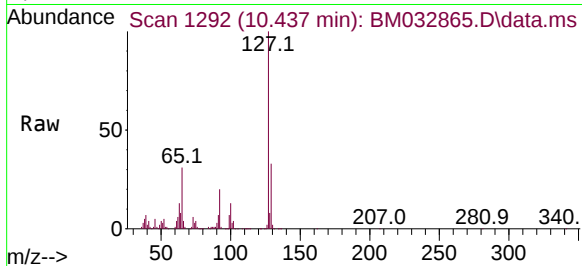




#33
4-Chloroaniline
Concen: 40.752 ng
RT: 10.437 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

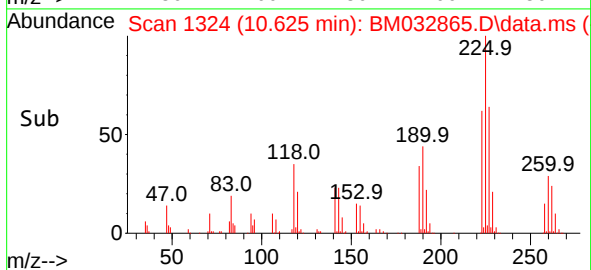
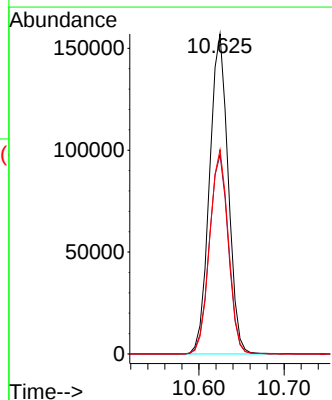
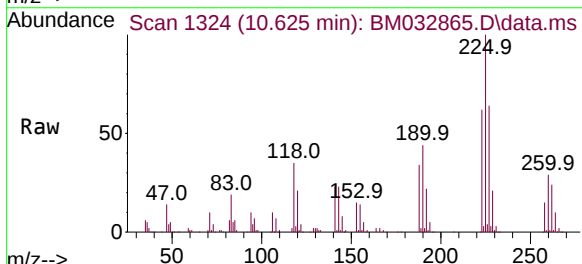
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

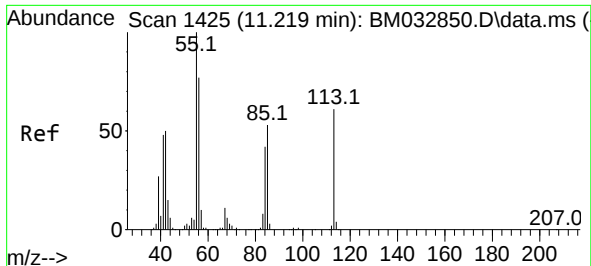
Tgt Ion:	127	Resp:	505552
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.6	38.4
65	31.2	30.4	45.6
92	20.2	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.967 ng
RT: 10.625 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:	225	Resp:	238341
Ion	Ratio	Lower	Upper
225	100		
223	62.3	52.6	78.8
227	63.8	51.2	76.8

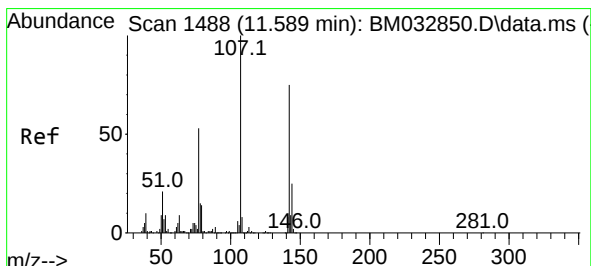
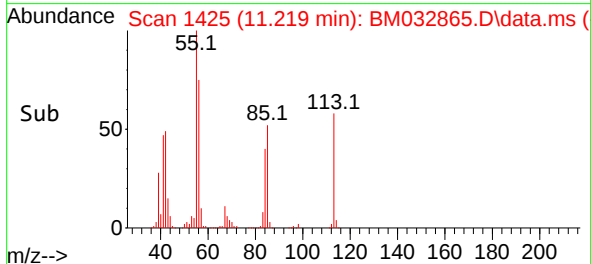
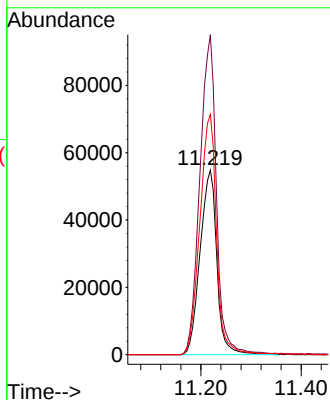
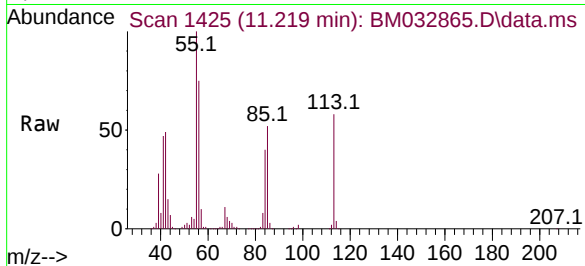




#35
Caprolactam
Concen: 43.033 ng
RT: 11.219 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

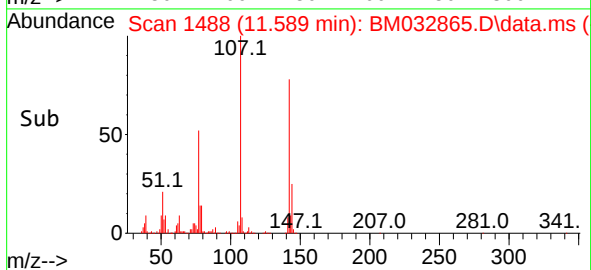
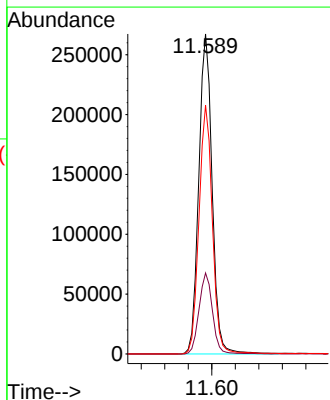
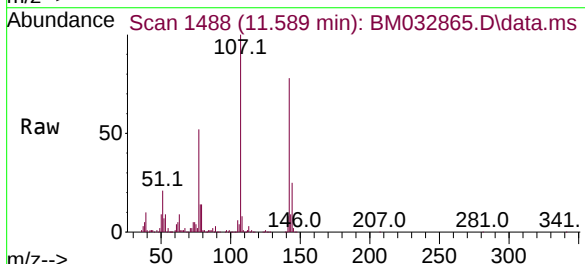
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

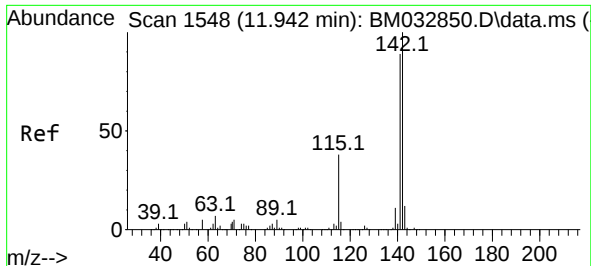
Tgt Ion:113 Resp: 127369
Ion Ratio Lower Upper
113 100
55 173.2 170.5 210.5
56 130.1 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 41.858 ng
RT: 11.589 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:107 Resp: 422646
Ion Ratio Lower Upper
107 100
144 25.3 19.3 28.9
142 77.7 60.5 90.7

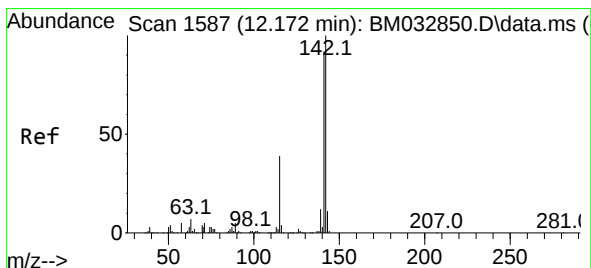
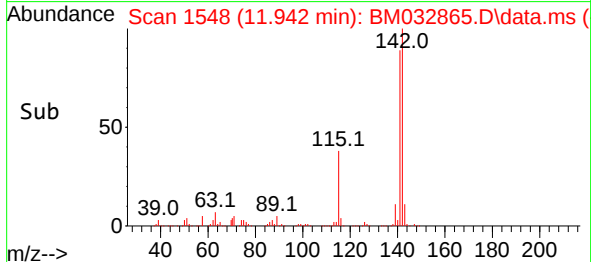
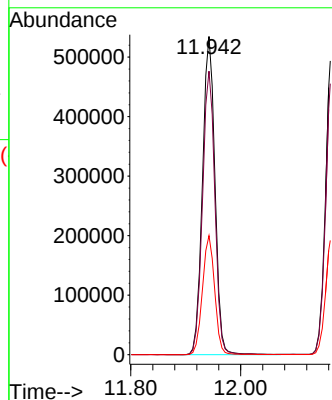
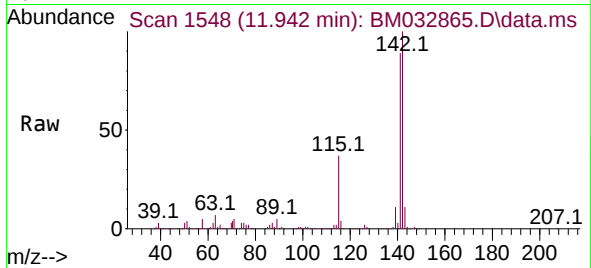




#37
2-Methylnaphthalene
Concen: 40.294 ng
RT: 11.942 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

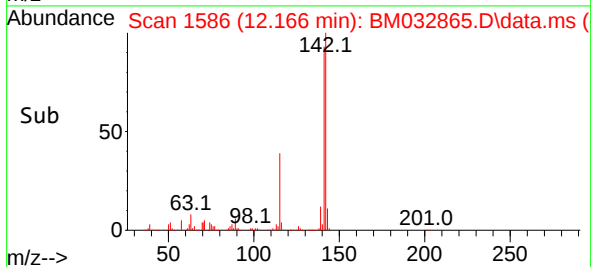
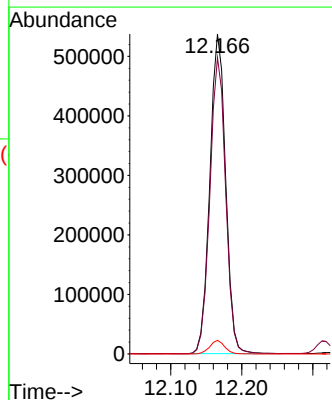
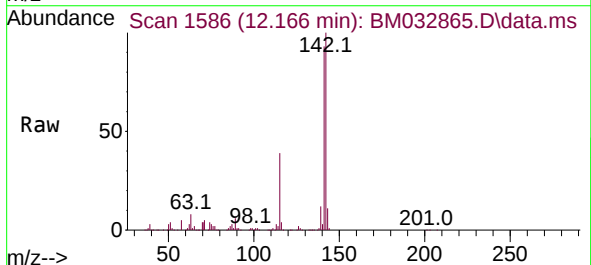
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

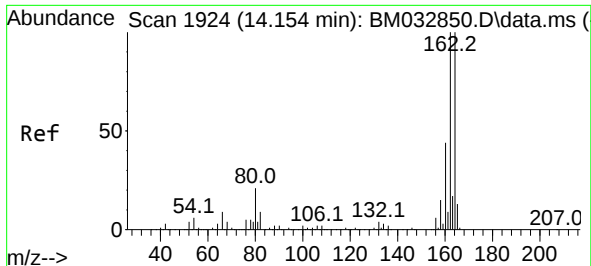
Tgt Ion:142 Resp: 841340
Ion Ratio Lower Upper
142 100
141 89.1 71.8 107.6
115 37.4 36.3 54.5



#38
1-Methylnaphthalene
Concen: 40.163 ng
RT: 12.166 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:142 Resp: 829427
Ion Ratio Lower Upper
142 100
141 92.6 75.6 113.4
116 4.2 4.0 6.0

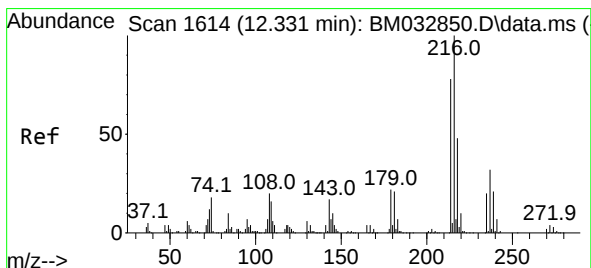
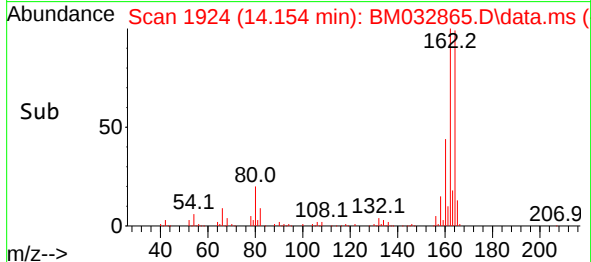
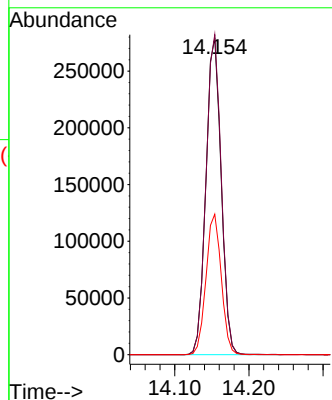
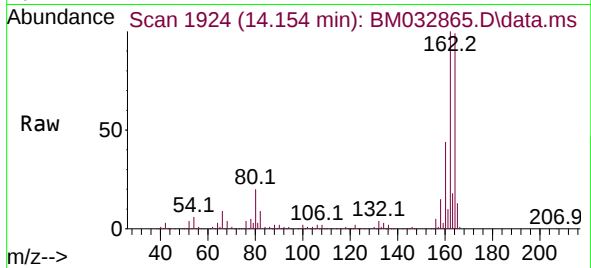




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.154 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

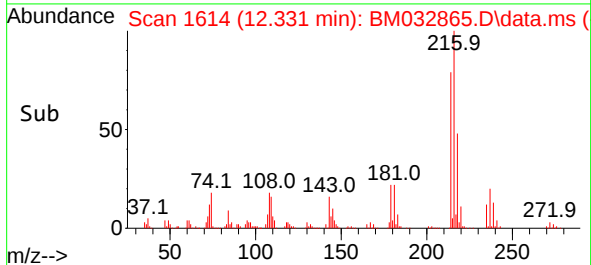
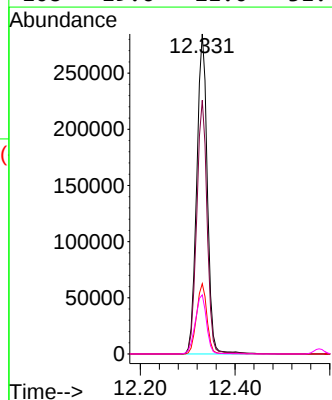
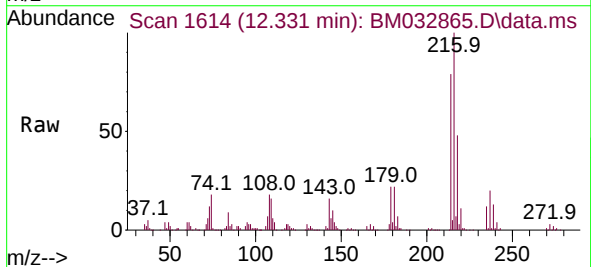
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

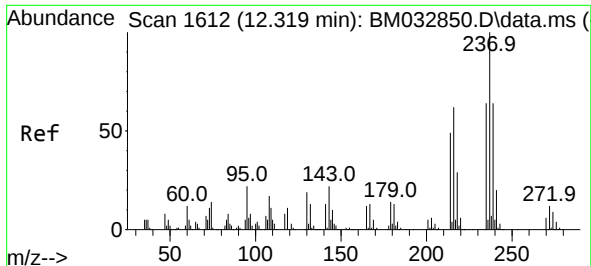
Tgt Ion:164 Resp: 398876
Ion Ratio Lower Upper
164 100
162 101.1 80.6 121.0
160 44.4 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.022 ng
RT: 12.331 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:216 Resp: 441326
Ion Ratio Lower Upper
216 100
214 78.3 62.5 93.7
179 21.8 18.7 28.1
108 19.6 21.0 31.4#

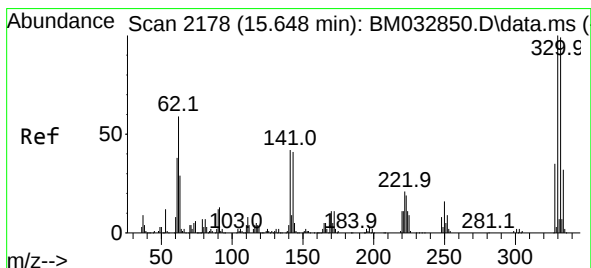
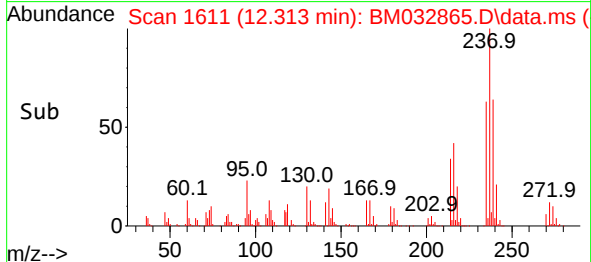
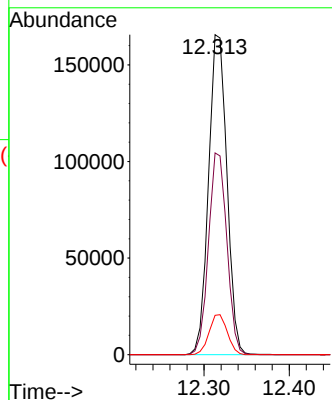
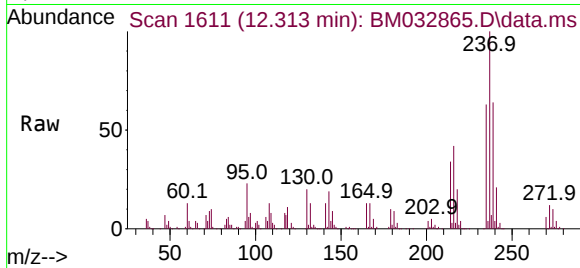




#41
Hexachlorocyclopentadiene
Concen: 42.793 ng
RT: 12.313 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

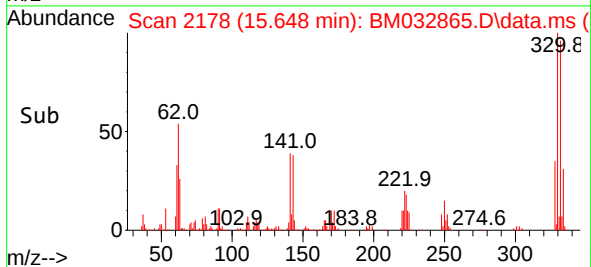
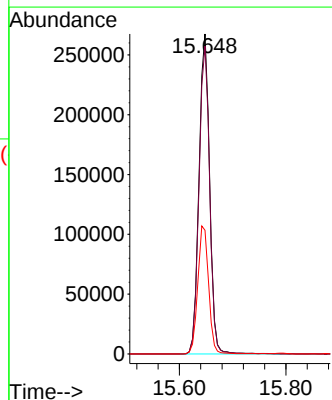
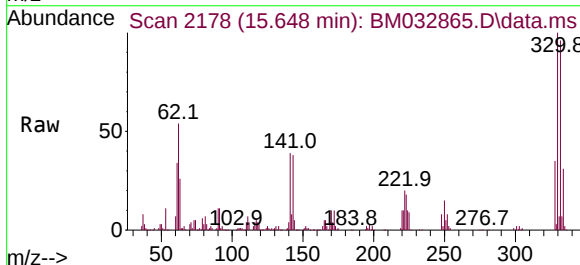
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

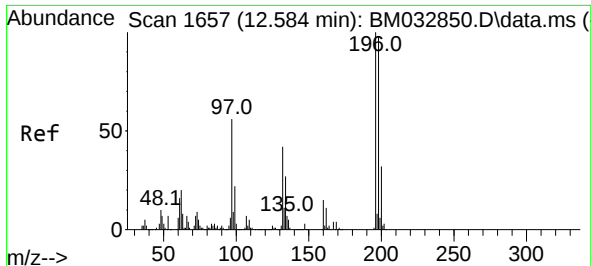
Tgt Ion:237 Resp: 247818
Ion Ratio Lower Upper
237 100
235 63.0 44.4 84.4
272 12.3 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 83.012 ng
RT: 15.648 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:330 Resp: 370828
Ion Ratio Lower Upper
330 100
332 96.3 75.7 113.5
141 40.9 50.7 76.1#

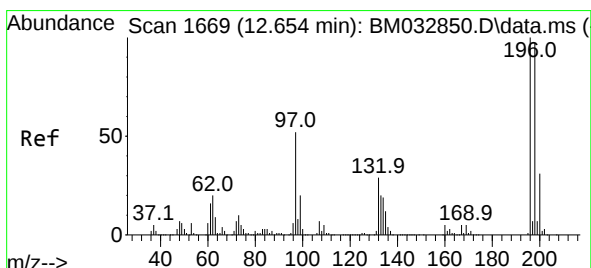
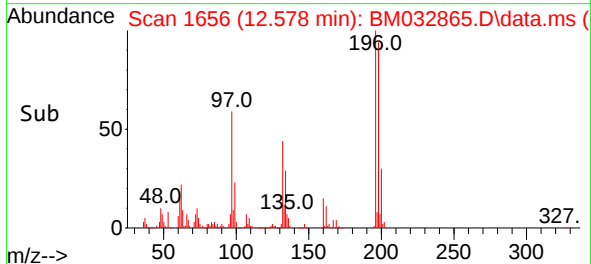
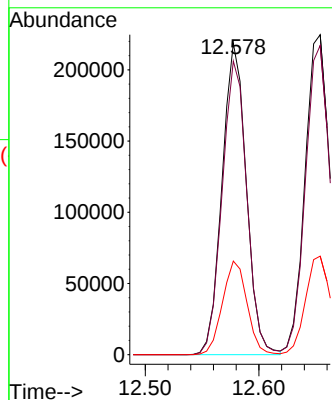
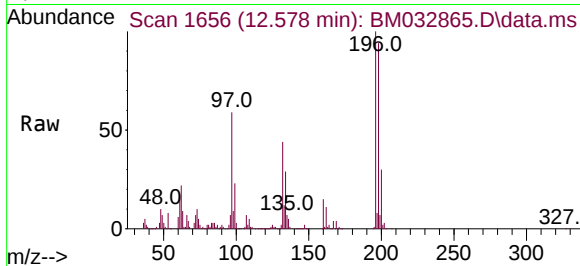




#43
2,4,6-Trichlorophenol
Concen: 42.042 ng
RT: 12.578 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

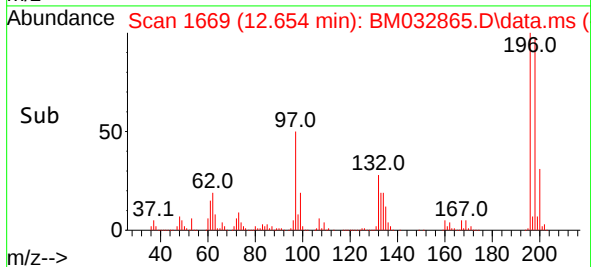
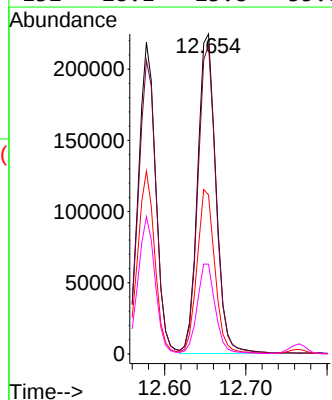
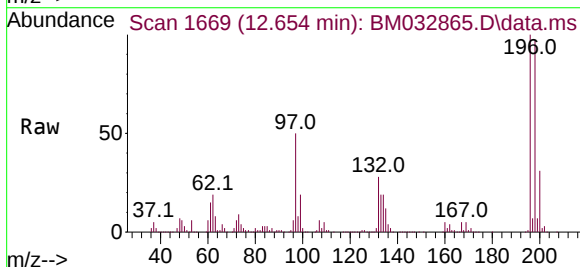
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

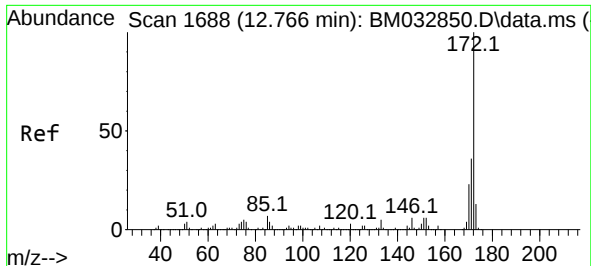
Tgt Ion:196 Resp: 324425
Ion Ratio Lower Upper
196 100
198 94.2 73.6 110.4
200 30.1 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 41.377 ng
RT: 12.654 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:196 Resp: 352859
Ion Ratio Lower Upper
196 100
198 96.7 77.0 115.4
97 49.7 53.9 80.9#
132 28.1 23.8 35.8

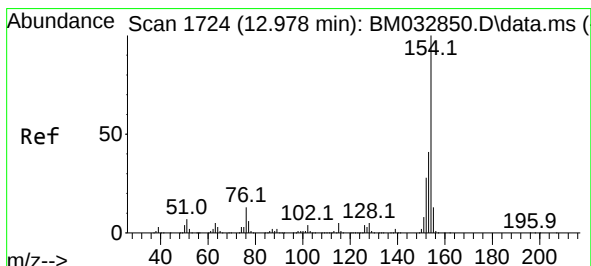
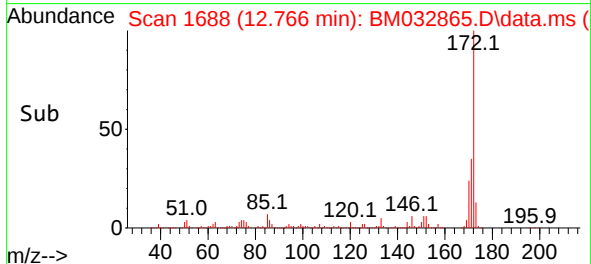
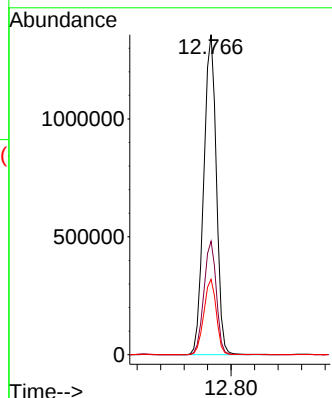
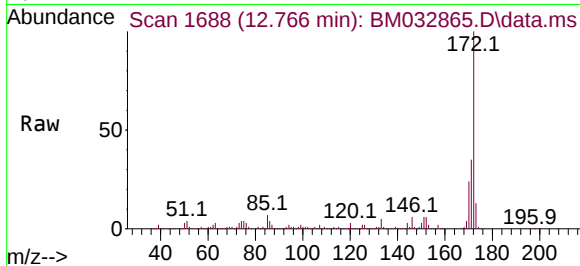




#45
2-Fluorobiphenyl
Concen: 78.695 ng
RT: 12.766 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

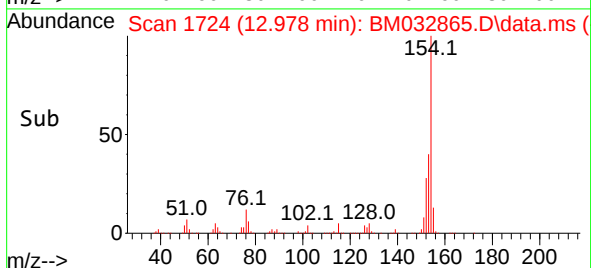
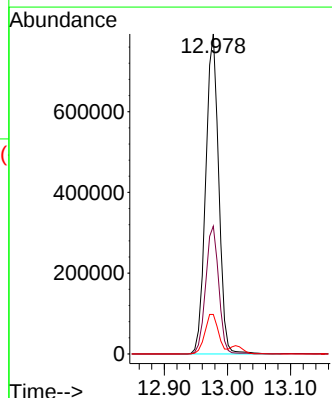
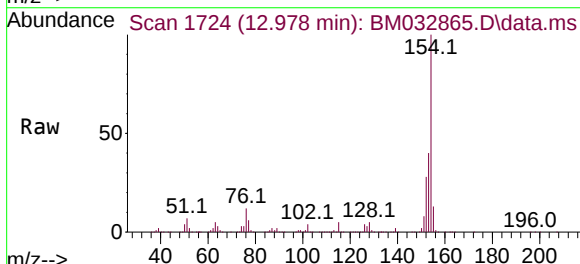
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

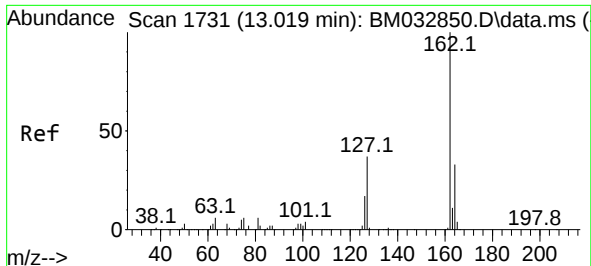
Tgt Ion:172 Resp: 2023855
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.466 ng
RT: 12.978 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:154 Resp: 1137586
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 12.3 0.0 33.5





#47

2-Chloronaphthalene

Concen: 39.694 ng

RT: 13.013 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

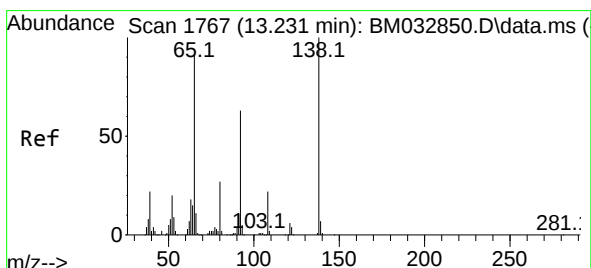
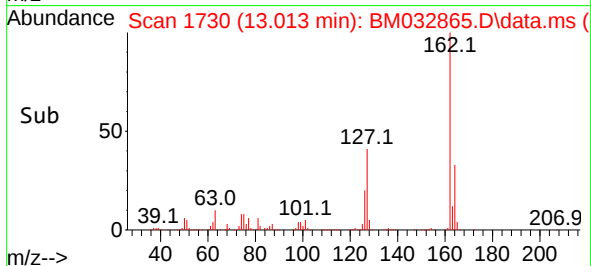
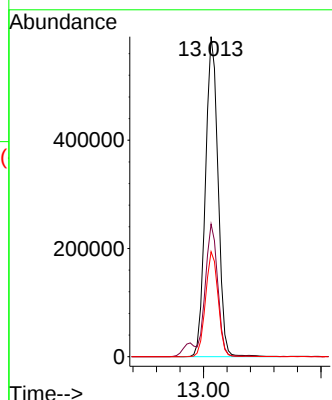
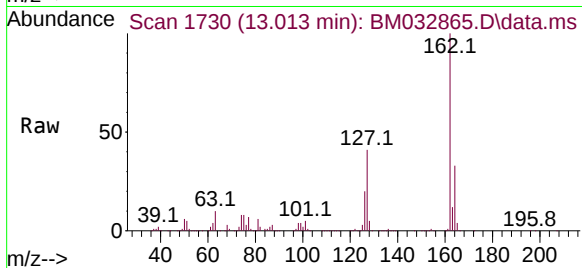
Tgt Ion:162 Resp: 878406

Ion Ratio Lower Upper

162 100

127 41.4 33.2 49.8

164 32.8 25.7 38.5



#48

2-Nitroaniline

Concen: 43.520 ng

RT: 13.225 min Scan# 1766

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

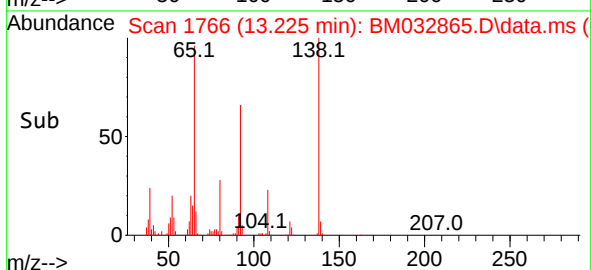
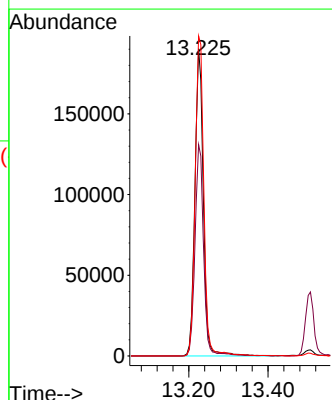
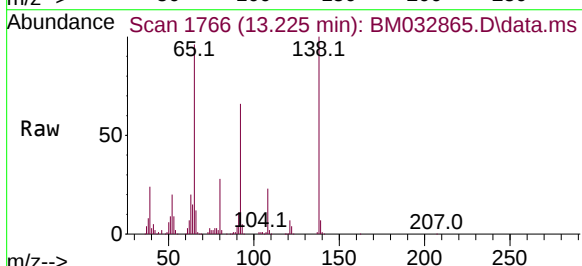
Tgt Ion: 65 Resp: 282979

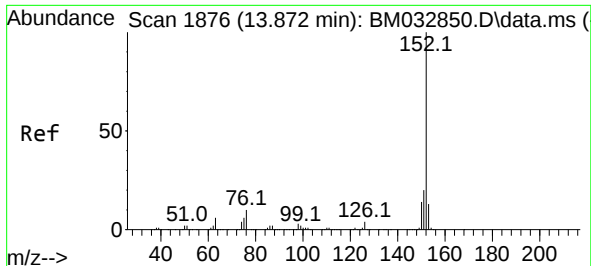
Ion Ratio Lower Upper

65 100

92 68.8 51.2 76.8

138 104.2 66.8 100.2#

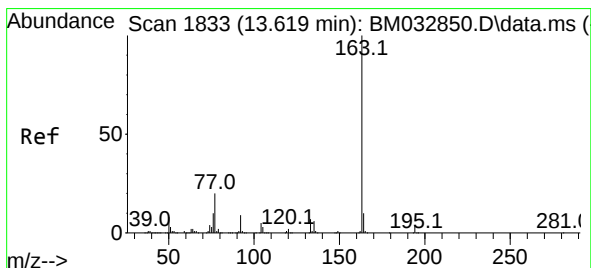
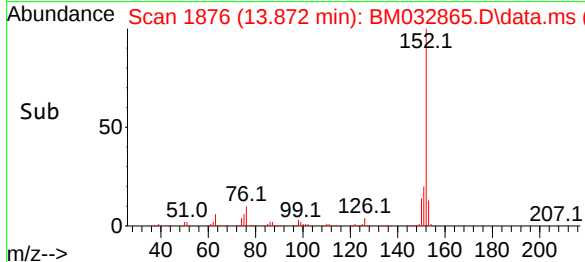
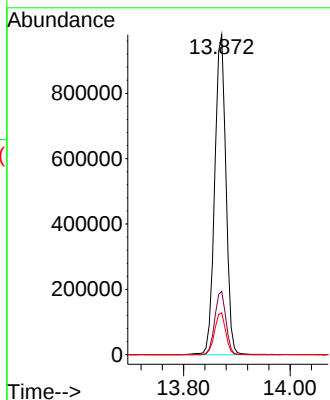
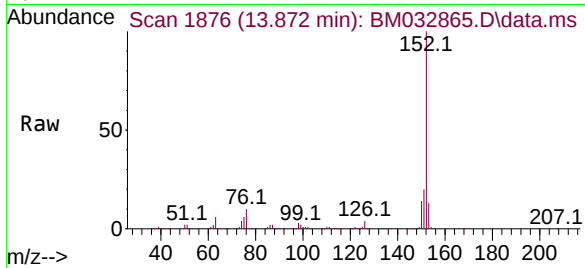




#49
Acenaphthylene
Concen: 40.184 ng
RT: 13.872 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

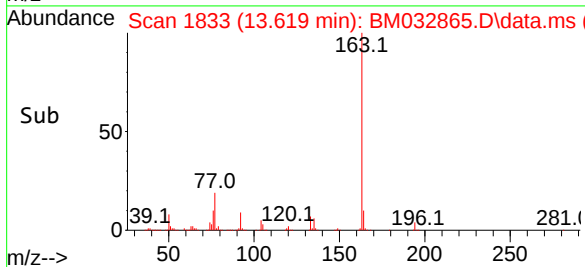
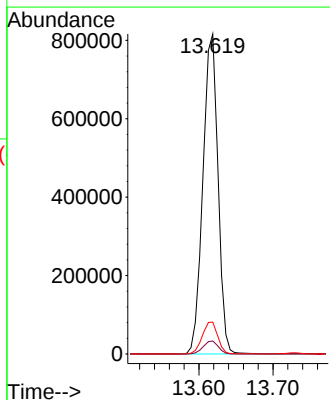
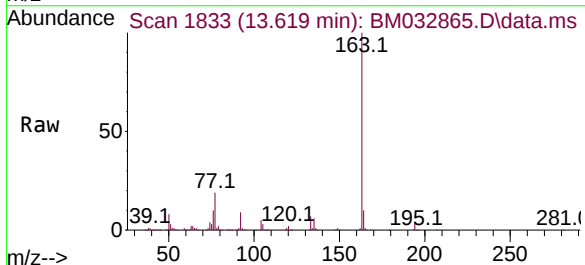
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

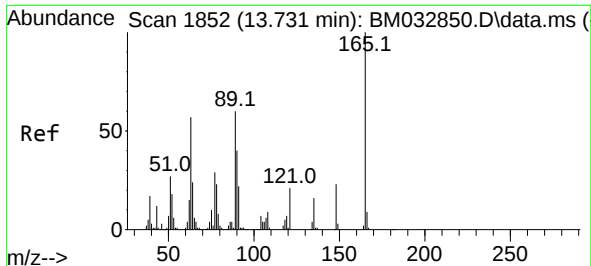
Tgt Ion:152 Resp: 1426757
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.1 10.6 15.8



#50
Dimethylphthalate
Concen: 39.814 ng
RT: 13.619 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:163 Resp: 1155512
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 9.9 8.0 12.0

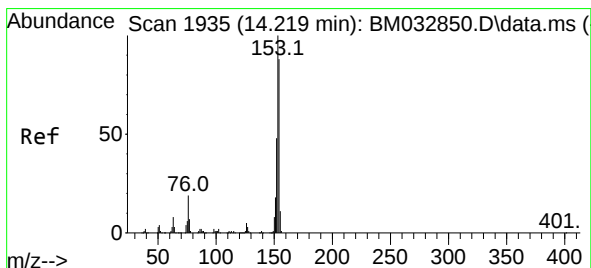
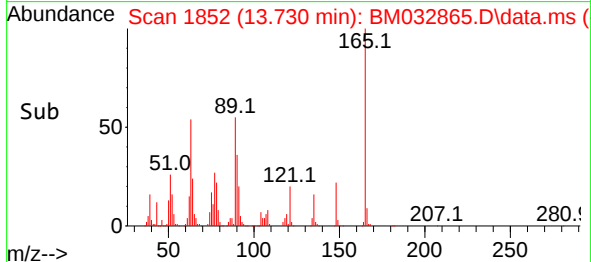
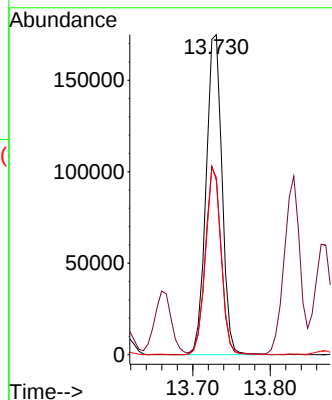
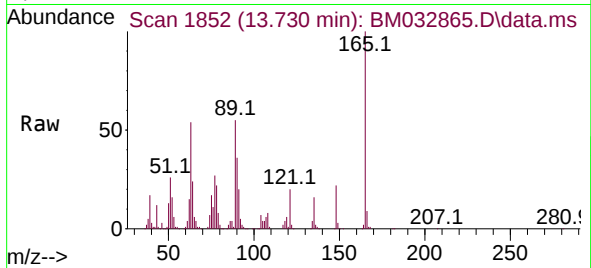




#51
2,6-Dinitrotoluene
Concen: 42.007 ng
RT: 13.730 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

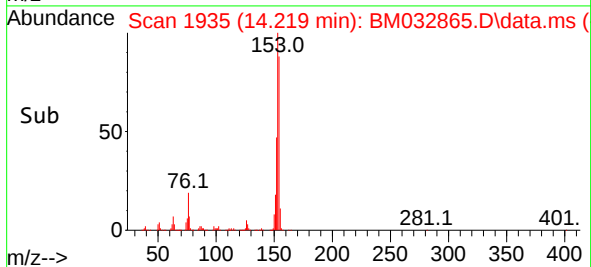
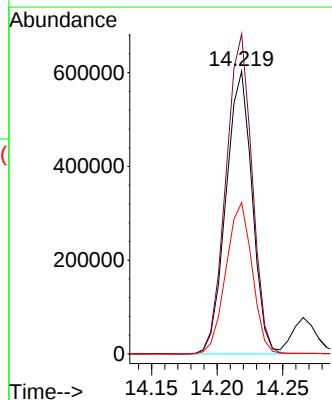
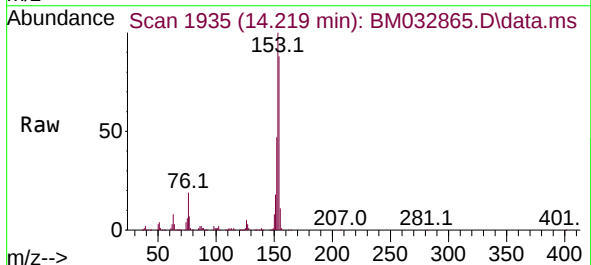
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

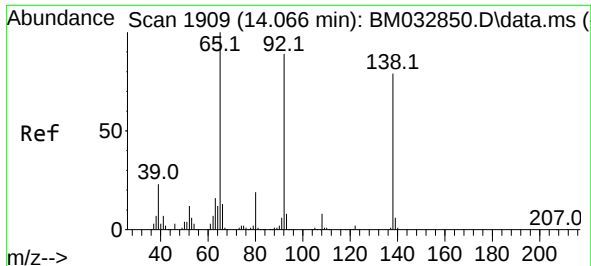
Tgt Ion:165 Resp: 249187
Ion Ratio Lower Upper
165 100
63 54.4 72.4 108.6#
89 55.4 69.3 103.9#



#52
Acenaphthene
Concen: 39.652 ng
RT: 14.219 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:154 Resp: 838639
Ion Ratio Lower Upper
154 100
153 113.2 92.4 138.6
152 53.5 43.7 65.5

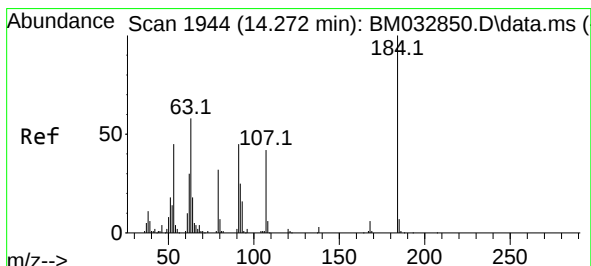
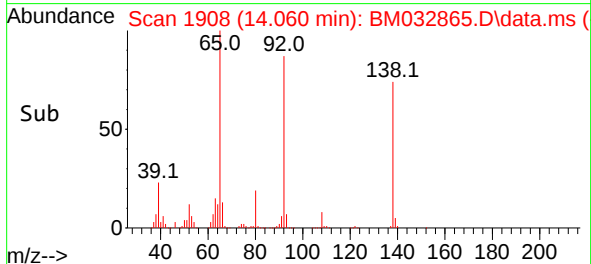
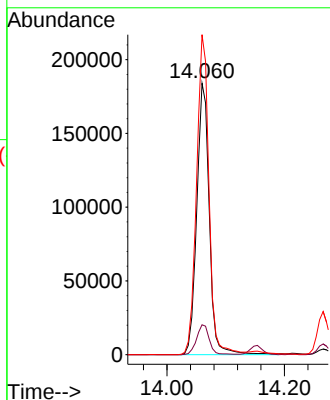
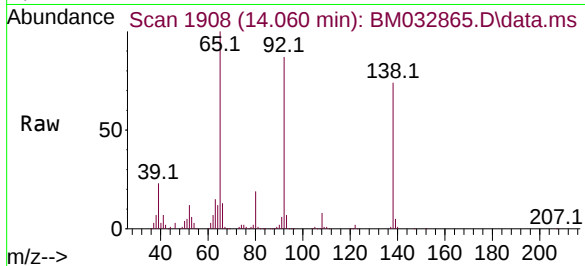




#53
3-Nitroaniline
Concen: 42.185 ng
RT: 14.060 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

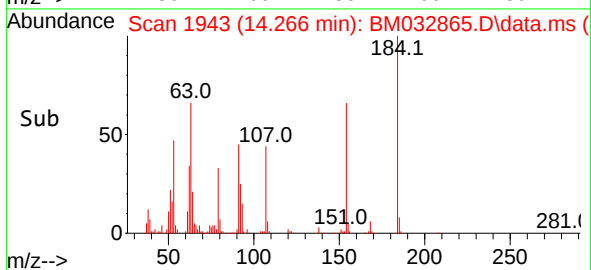
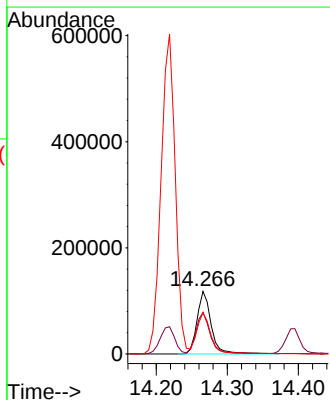
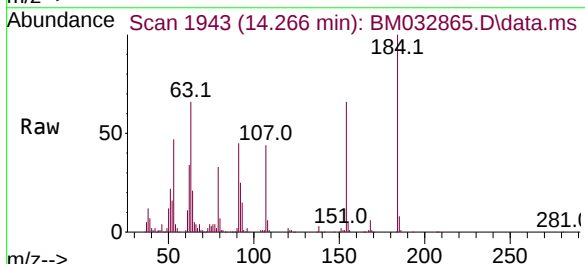
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

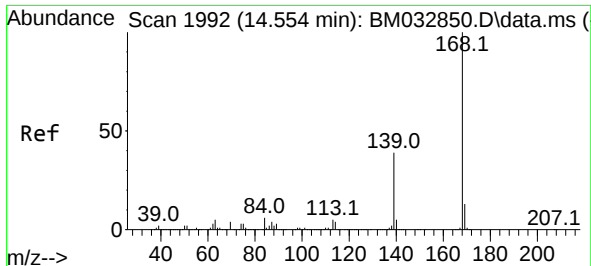
Tgt Ion:138 Resp: 272340
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 117.9 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 42.539 ng
RT: 14.266 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:184 Resp: 163463
Ion Ratio Lower Upper
184 100
63 66.4 93.8 140.6#
154 66.0 64.0 96.0

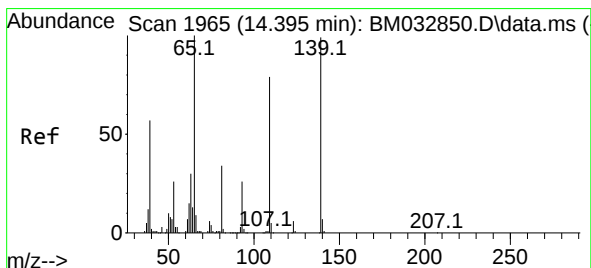
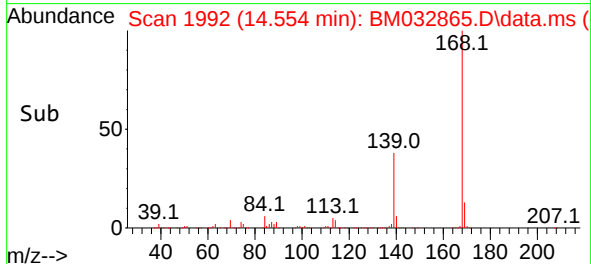
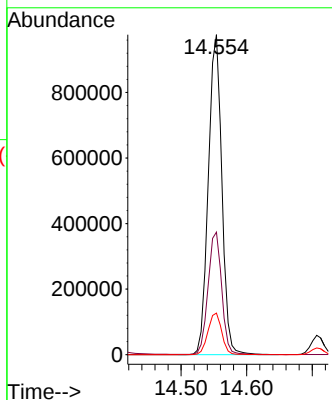
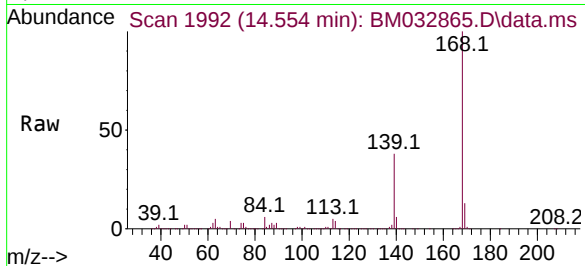




#55
Dibenzenofuran
Concen: 39.414 ng
RT: 14.554 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

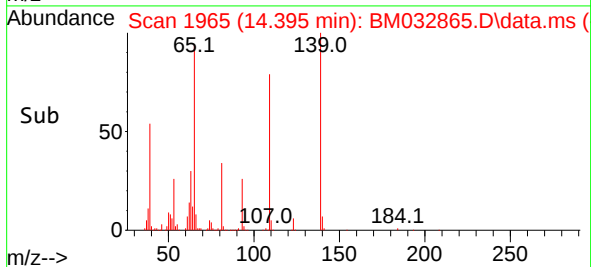
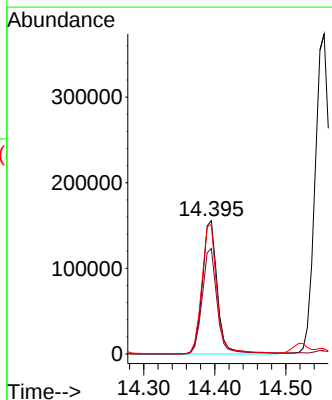
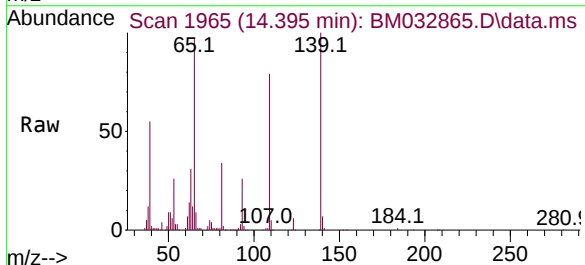
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

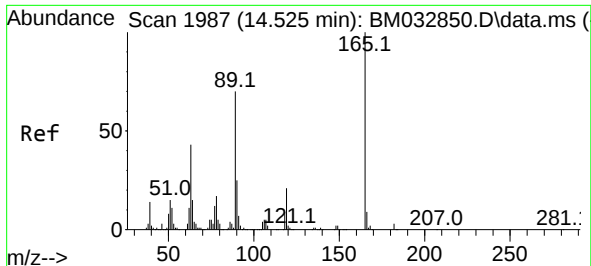
Tgt Ion:168 Resp: 1399417
Ion Ratio Lower Upper
168 100
139 38.3 35.0 52.4
169 13.0 10.8 16.2



#56
4-Nitrophenol
Concen: 43.540 ng
RT: 14.395 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:139 Resp: 229043
Ion Ratio Lower Upper
139 100
109 79.2 92.3 132.3#
65 97.5 110.5 150.5#

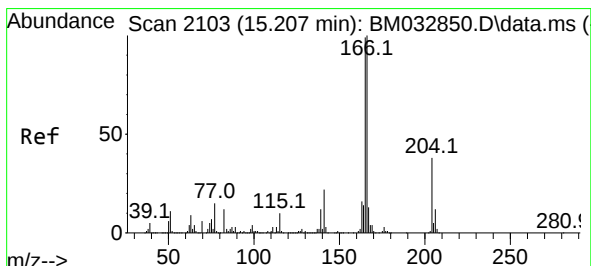
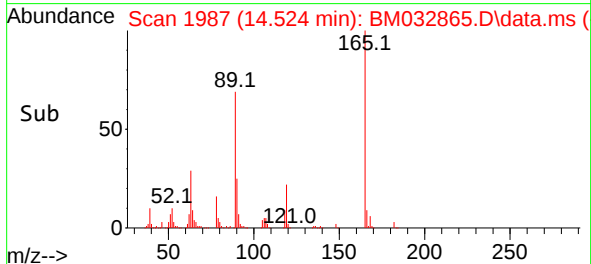
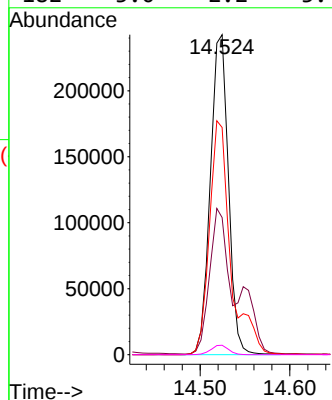
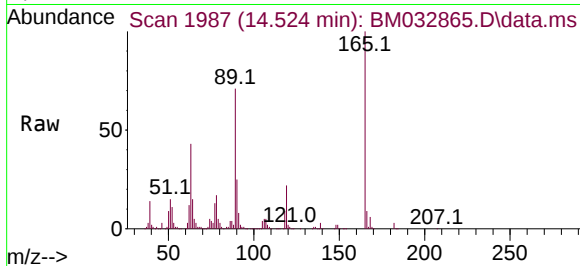




#57
2,4-Dinitrotoluene
Concen: 42.243 ng
RT: 14.524 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

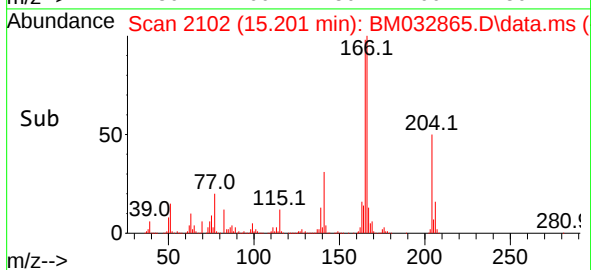
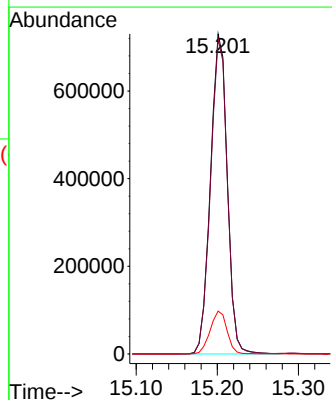
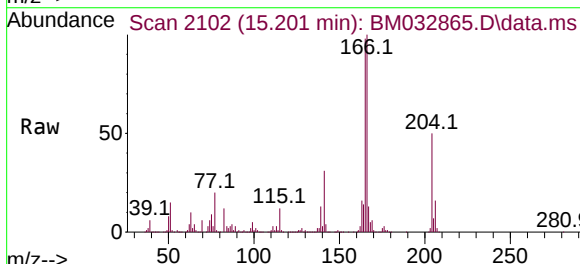
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

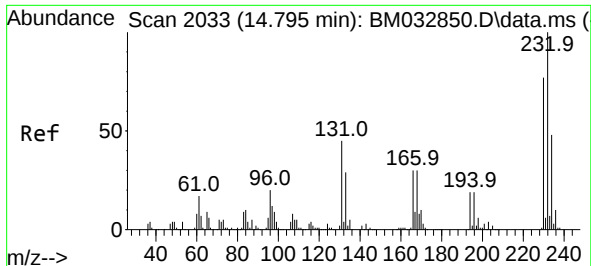
Tgt Ion:165 Resp: 339455
Ion Ratio Lower Upper
165 100
63 42.9 70.3 105.5#
89 71.0 83.1 124.7#
182 3.0 2.2 3.4



#58
Fluorene
Concen: 39.413 ng
RT: 15.201 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:166 Resp: 1049141
Ion Ratio Lower Upper
166 100
165 98.4 79.3 118.9
167 13.4 10.6 16.0

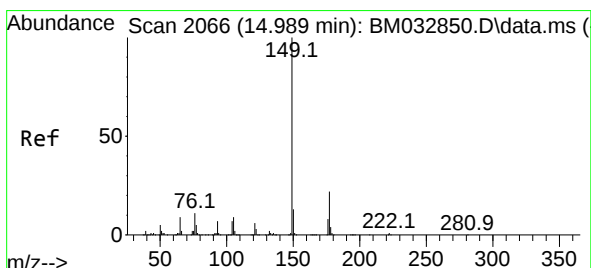
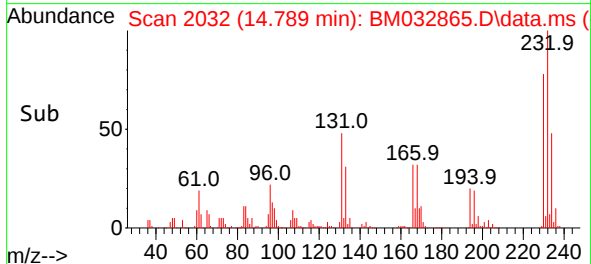
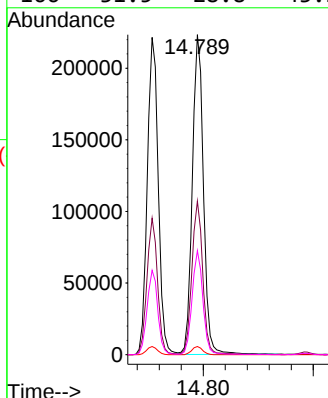
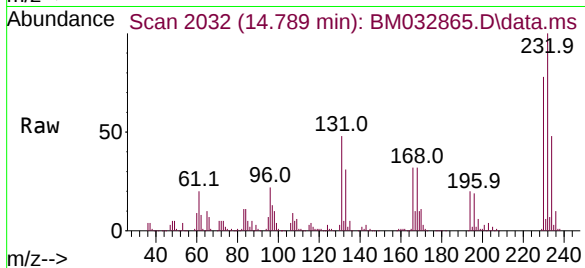




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.932 ng
RT: 14.789 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

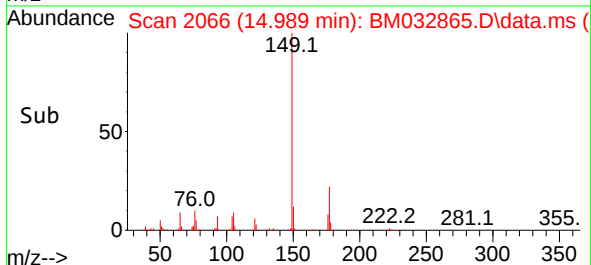
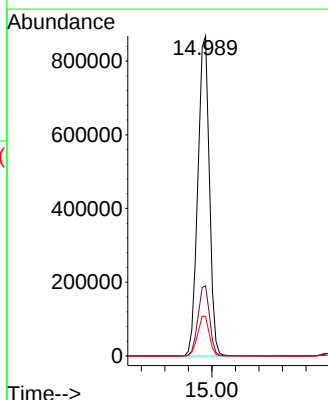
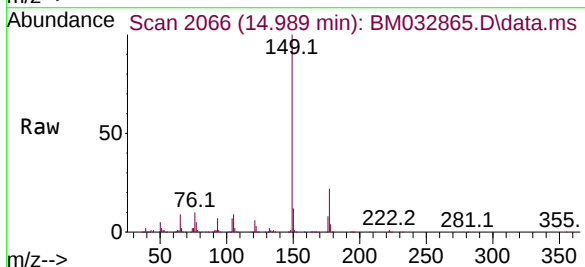
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

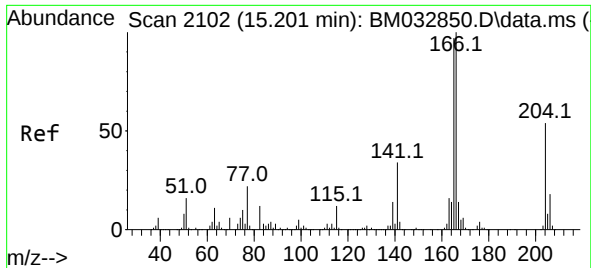
Tgt Ion:232 Resp: 312922
Ion Ratio Lower Upper
232 100
131 47.1 50.6 75.8#
130 2.5 3.0 4.4#
166 31.5 28.8 43.2



#60
Diethylphthalate
Concen: 40.587 ng
RT: 14.989 min Scan# 2066
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:149 Resp: 1180795
Ion Ratio Lower Upper
149 100
177 22.0 15.7 23.5
150 12.4 9.6 14.4

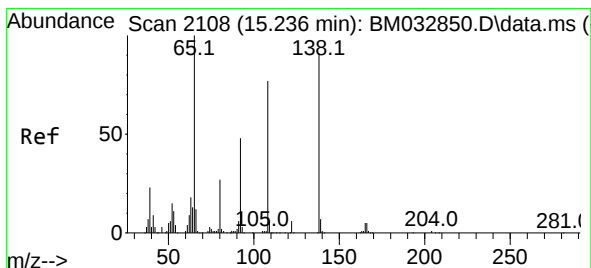
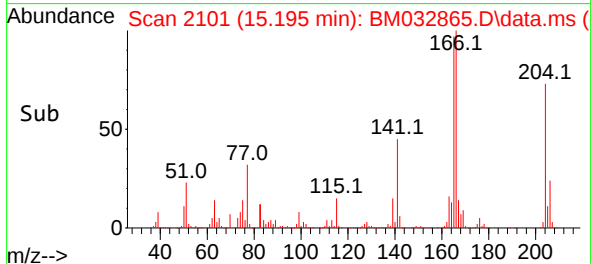
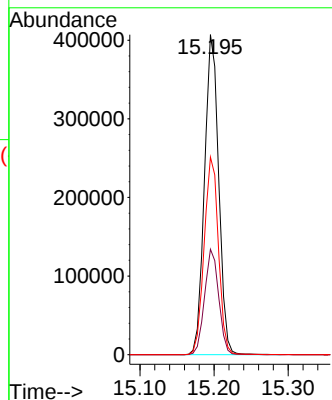
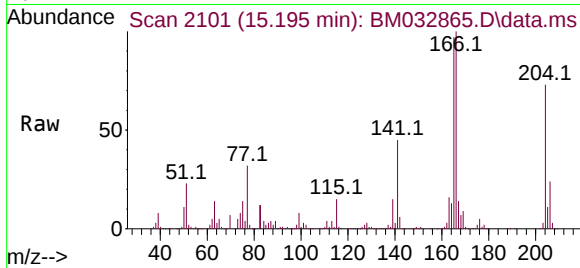




#61
4-Chlorophenyl-phenylether
Concen: 38.506 ng
RT: 15.195 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

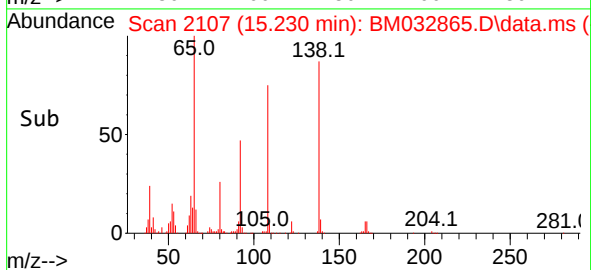
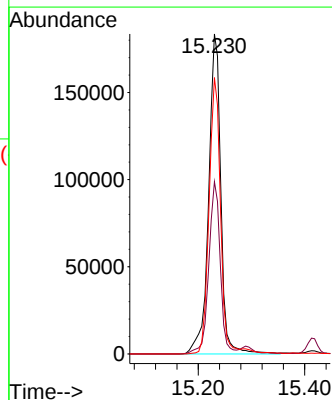
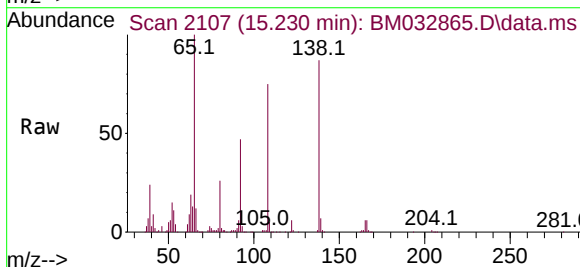
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

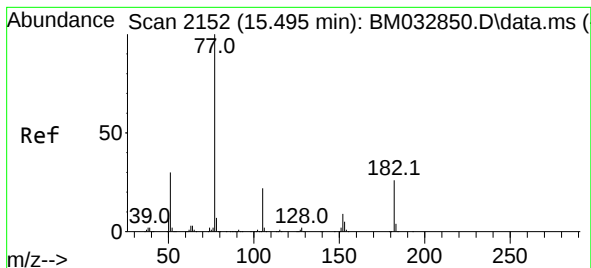
Tgt Ion:204 Resp: 541916
Ion Ratio Lower Upper
204 100
206 33.0 26.7 40.1
141 61.8 55.8 83.8



#62
4-Nitroaniline
Concen: 42.914 ng
RT: 15.230 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:138 Resp: 291230
Ion Ratio Lower Upper
138 100
92 53.8 40.6 80.6
108 86.4 103.8 143.8#





#63

Azobenzene

Concen: 40.889 ng

RT: 15.489 min Scan# 2151

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 77 Resp: 1138148

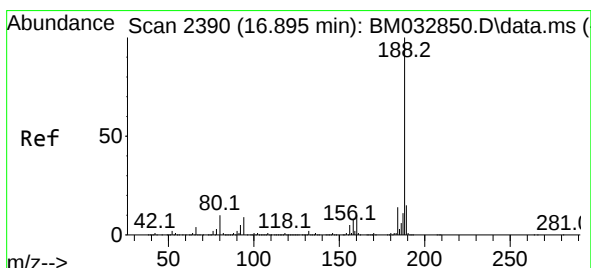
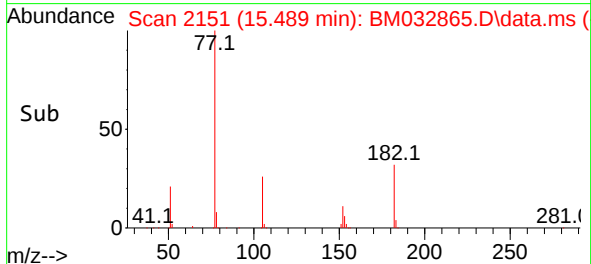
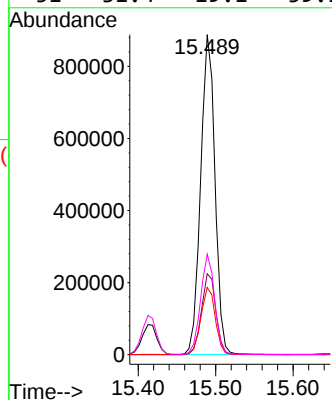
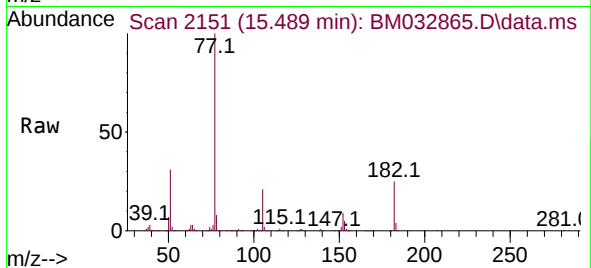
Ion Ratio Lower Upper

77 100

182 25.3 0.0 39.3

105 21.0 0.0 36.1

51 31.4 19.1 59.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.889 min Scan# 2389

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

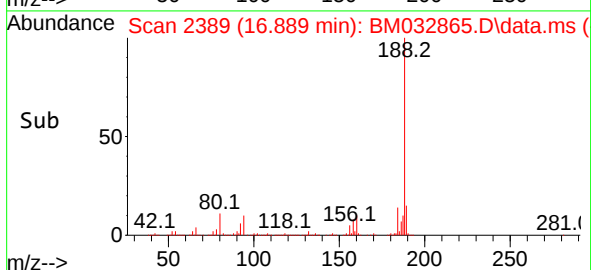
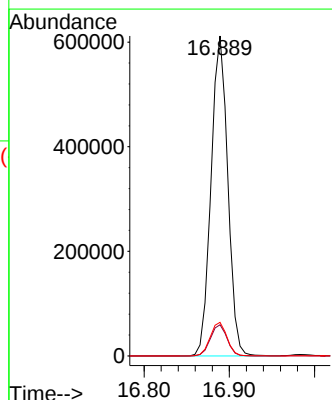
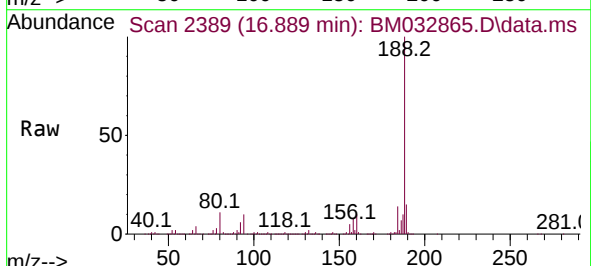
Tgt Ion: 188 Resp: 834648

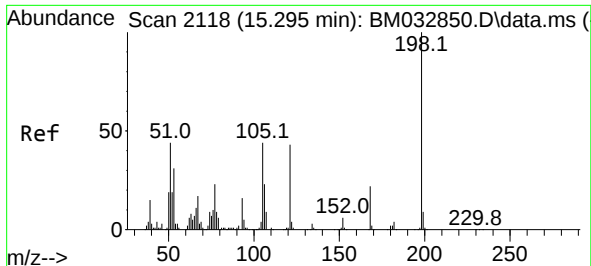
Ion Ratio Lower Upper

188 100

94 9.7 6.3 9.5#

80 10.5 7.3 10.9

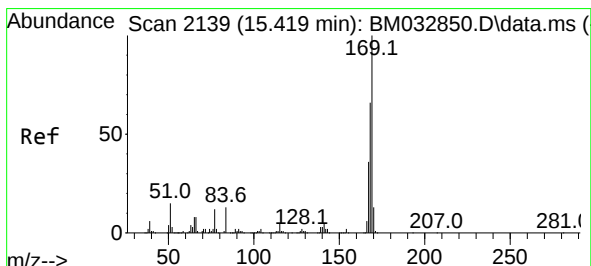
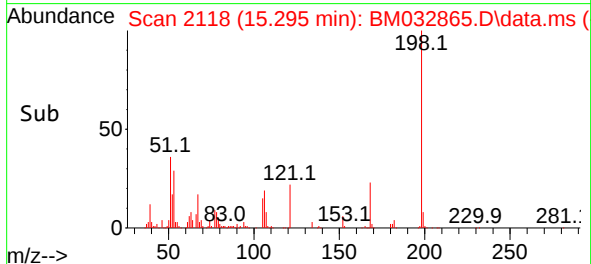
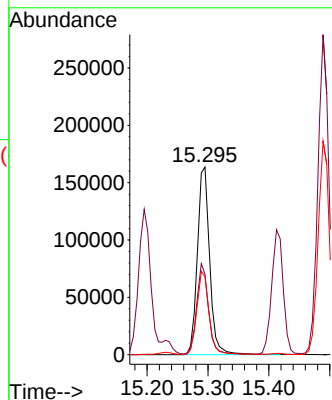
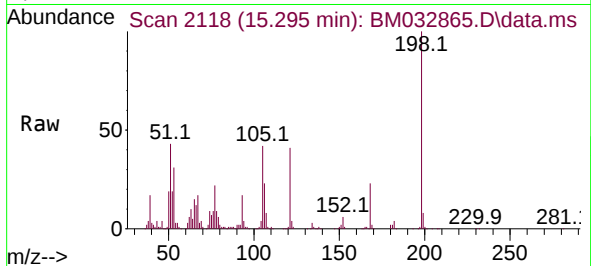




#65
4,6-Dinitro-2-methylphenol
Concen: 43.525 ng
RT: 15.295 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

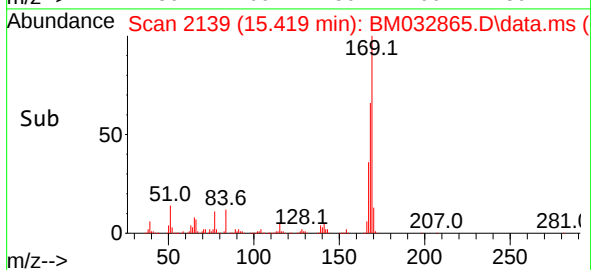
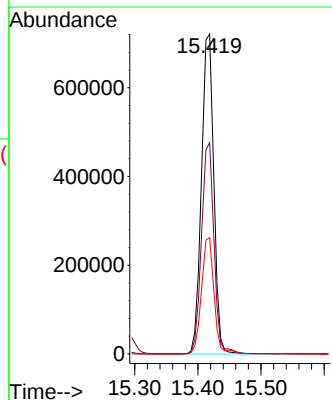
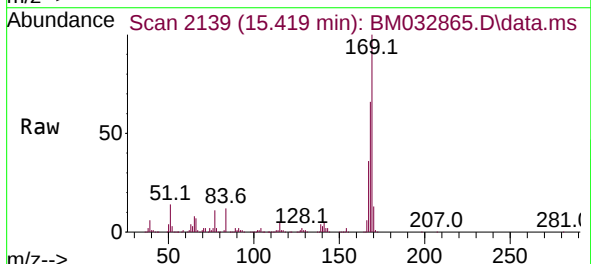
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

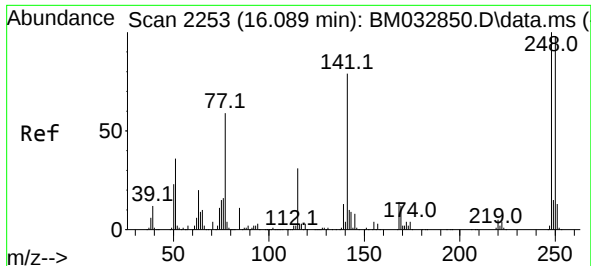
Tgt Ion:198 Resp: 229002
Ion Ratio Lower Upper
198 100
51 42.8 49.7 89.7#
105 41.5 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 40.078 ng
RT: 15.419 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:169 Resp: 980622
Ion Ratio Lower Upper
169 100
168 66.1 55.0 82.4
167 36.3 29.8 44.8

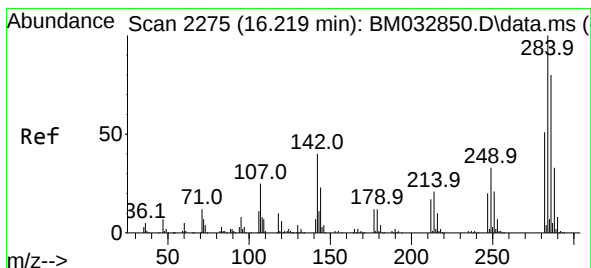
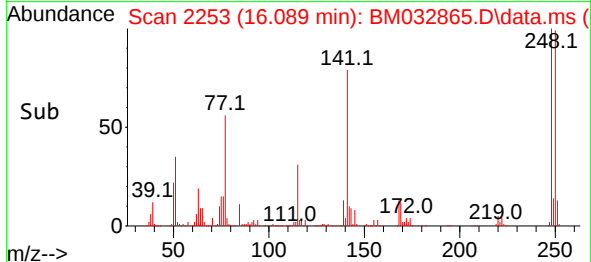
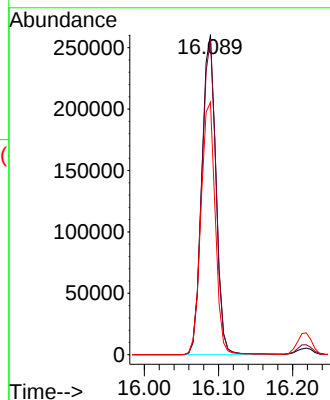
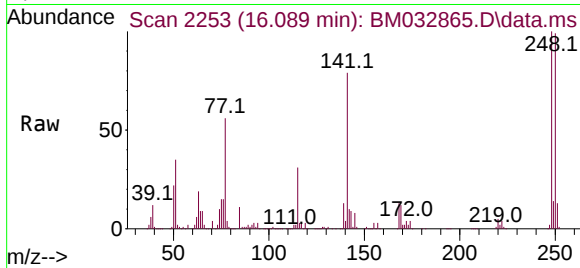




#67
4-Bromophenyl-phenylether
Concen: 40.366 ng
RT: 16.089 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

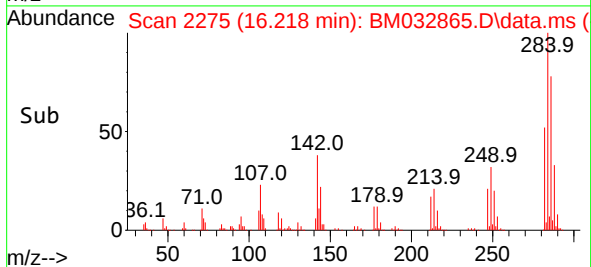
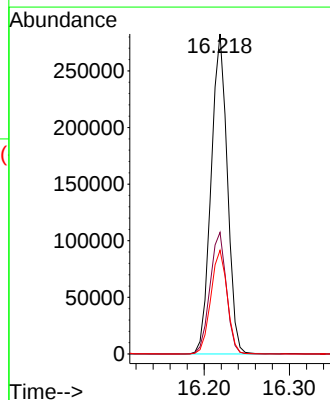
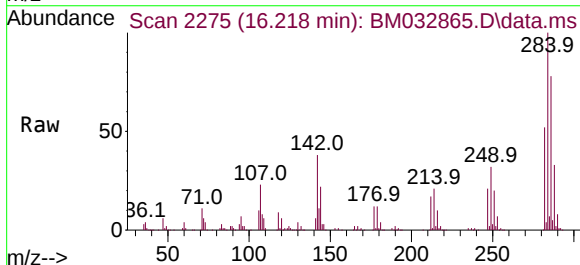
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

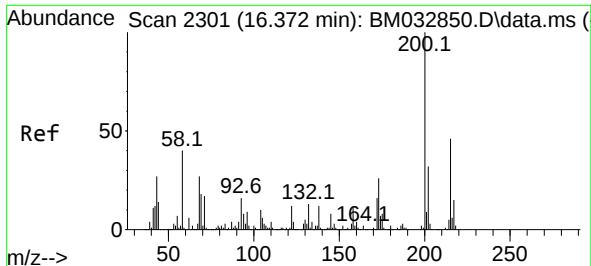
Tgt Ion:248 Resp: 346243
Ion Ratio Lower Upper
248 100
250 98.6 77.4 116.2
141 78.9 74.1 111.1



#68
Hexachlorobenzene
Concen: 39.815 ng
RT: 16.218 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:284 Resp: 374315
Ion Ratio Lower Upper
284 100
142 38.0 43.0 64.6#
249 32.4 27.6 41.4

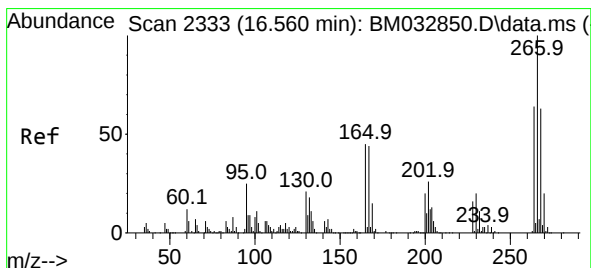
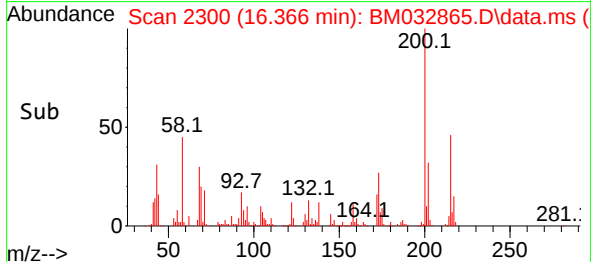
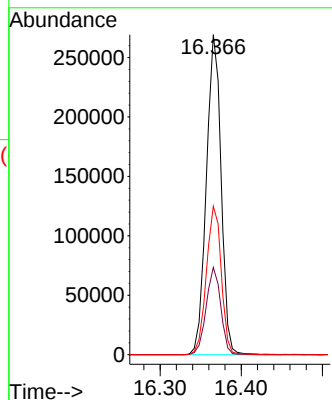
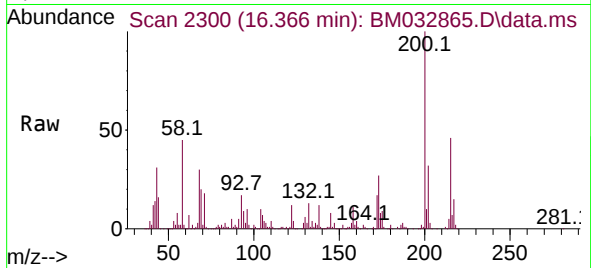




#69
 Atrazine
 Concen: 41.218 ng
 RT: 16.366 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM032865.D
 Acq: 03 Nov 2021 17:52

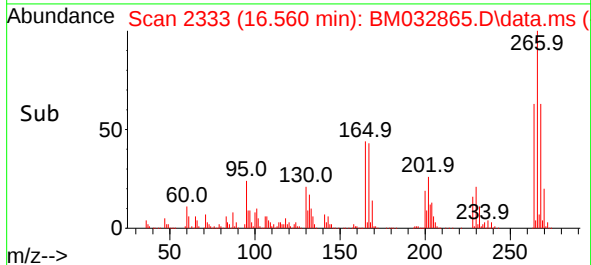
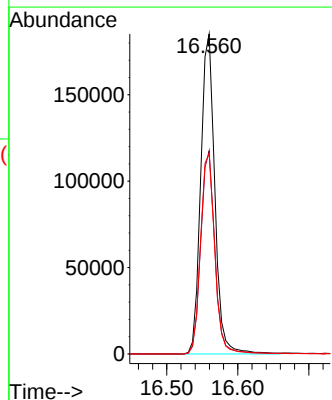
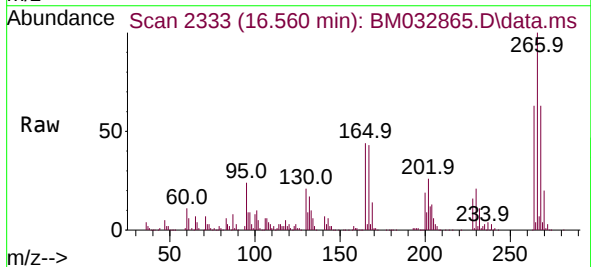
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

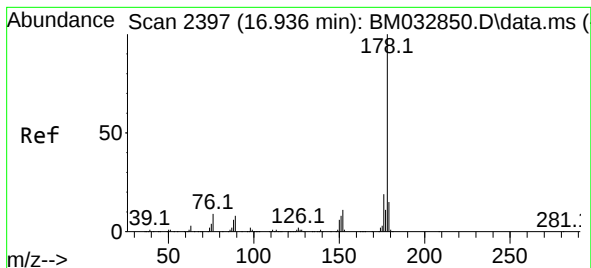
Tgt Ion:200 Resp: 338588
 Ion Ratio Lower Upper
 200 100
 173 27.3 5.8 45.8
 215 46.4 23.6 63.6



#70
 Pentachlorophenol
 Concen: 43.579 ng
 RT: 16.560 min Scan# 2333
 Delta R.T. -0.000 min
 Lab File: BM032865.D
 Acq: 03 Nov 2021 17:52

Tgt Ion:266 Resp: 256379
 Ion Ratio Lower Upper
 266 100
 268 63.5 50.3 75.5
 264 62.5 52.1 78.1





#71

Phenanthrene

Concen: 39.419 ng

RT: 16.930 min Scan# 2410

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

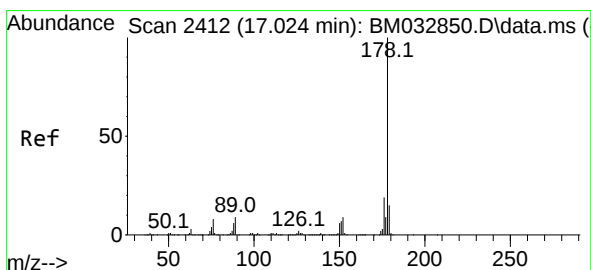
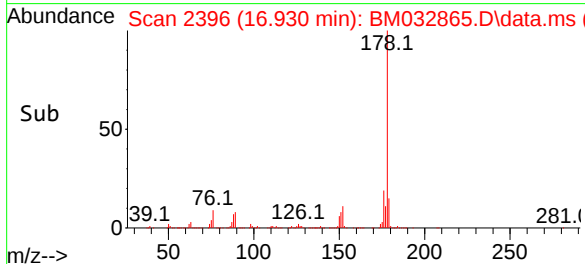
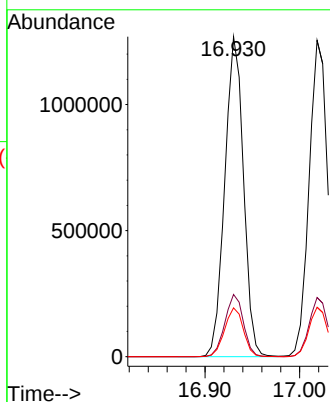
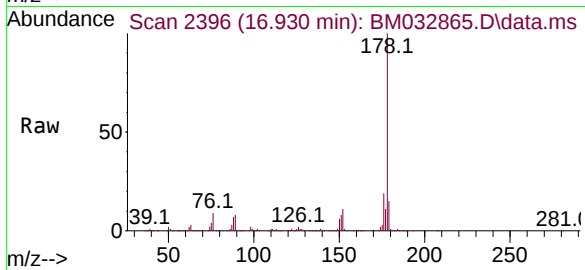
Tgt Ion:178 Resp: 1744527

Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 15.3 12.4 18.6



#72

Anthracene

Concen: 39.923 ng

RT: 17.018 min Scan# 2411

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

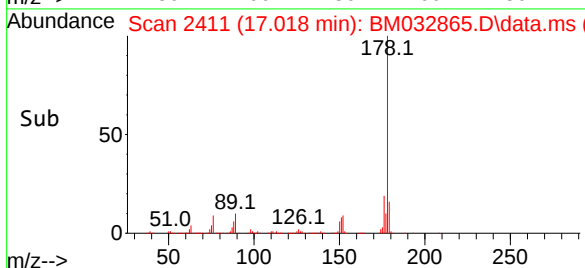
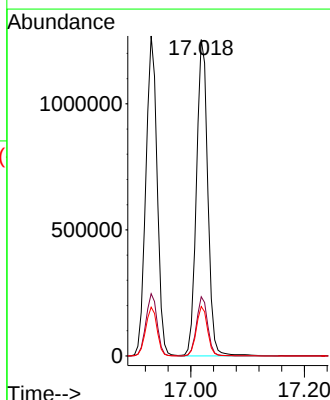
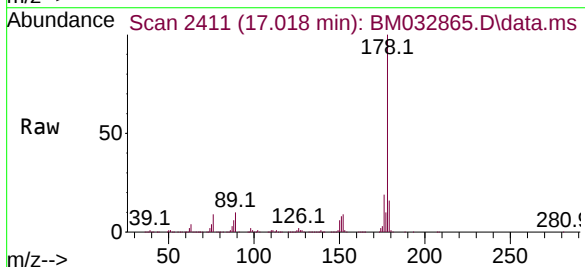
Tgt Ion:178 Resp: 1743900

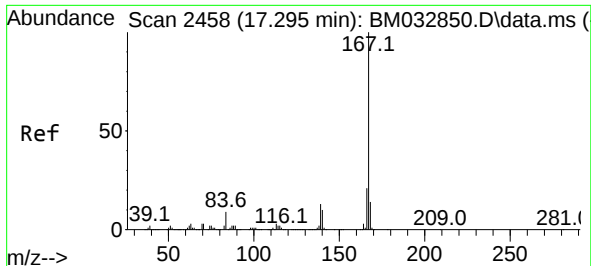
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.7 12.3 18.5

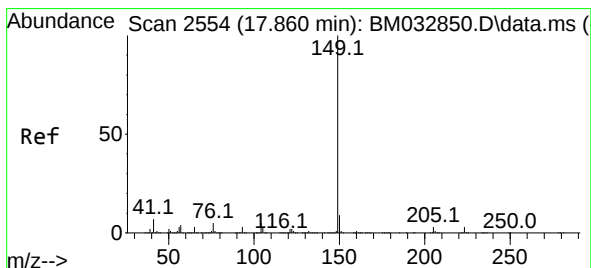
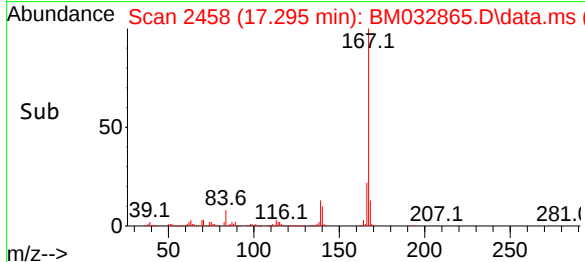
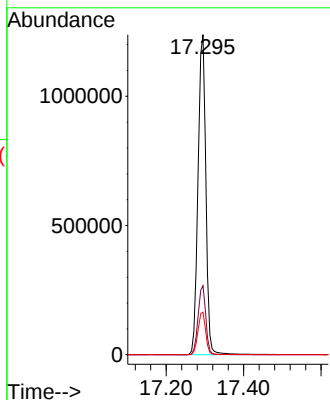
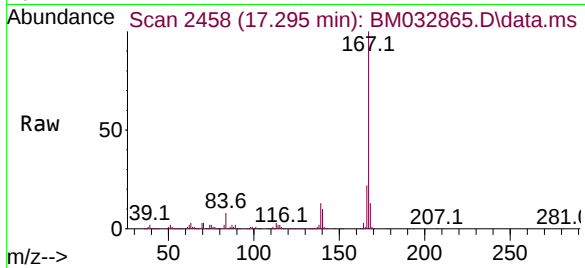




#73
 Carbazole
 Concen: 39.973 ng
 RT: 17.295 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BM032865.D
 Acq: 03 Nov 2021 17:52

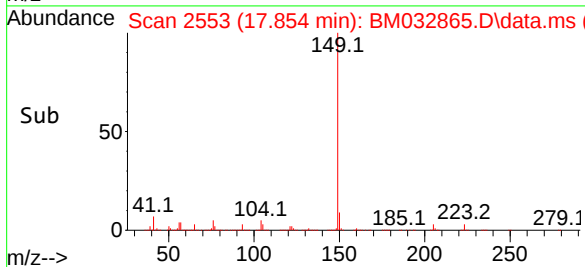
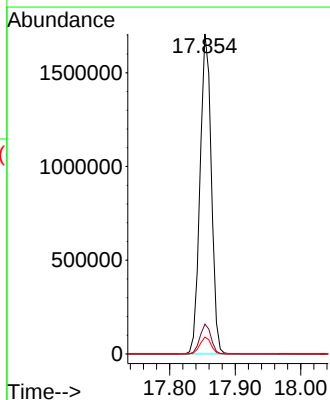
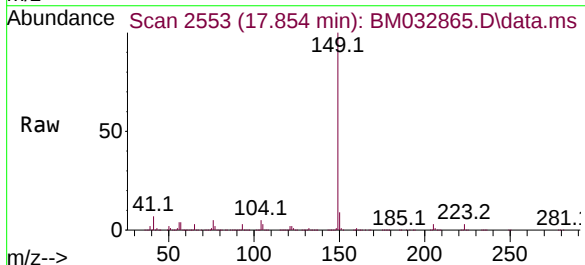
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

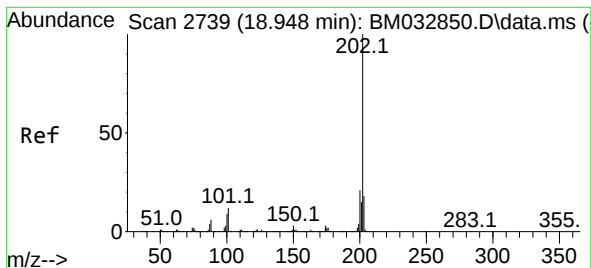
Tgt Ion:167 Resp: 1740027
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.3 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 43.044 ng
 RT: 17.854 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM032865.D
 Acq: 03 Nov 2021 17:52

Tgt Ion:149 Resp: 2054757
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.3 5.6 8.4#





#75

Fluoranthene

Concen: 39.739 ng

RT: 18.948 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

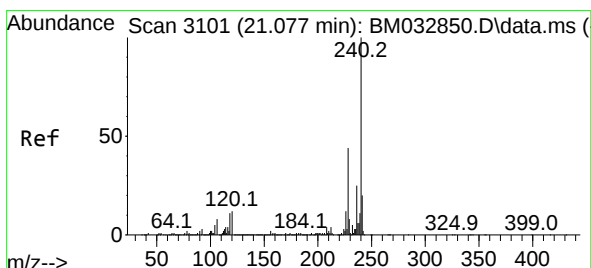
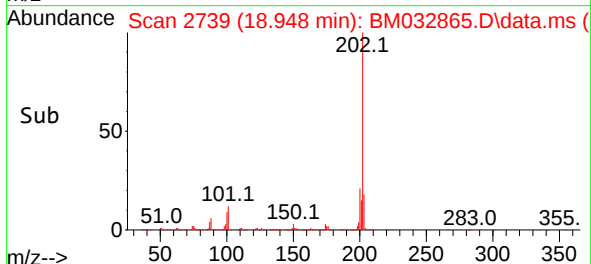
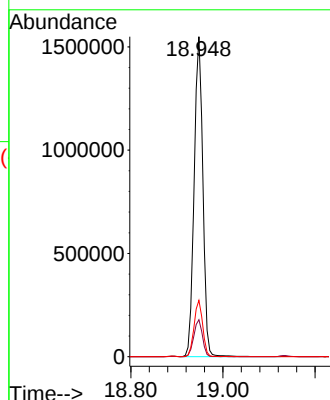
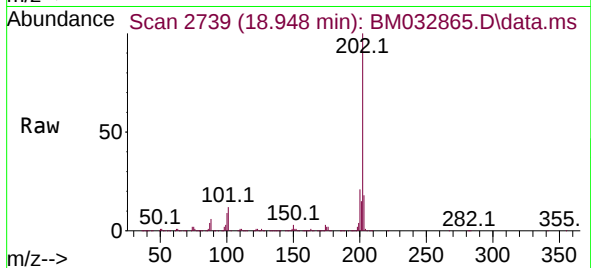
Tgt Ion:202 Resp: 2017752

Ion Ratio Lower Upper

202 100

101 11.5 0.0 29.9

203 17.6 0.0 36.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.071 min Scan# 3100

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

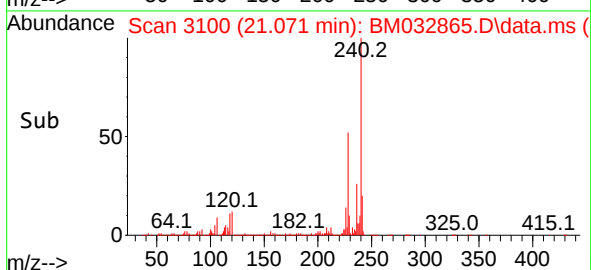
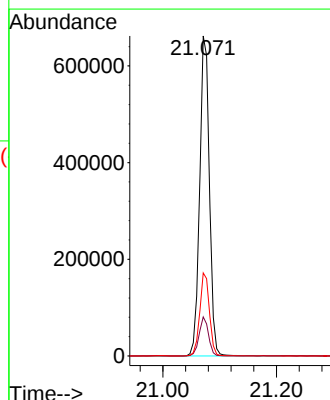
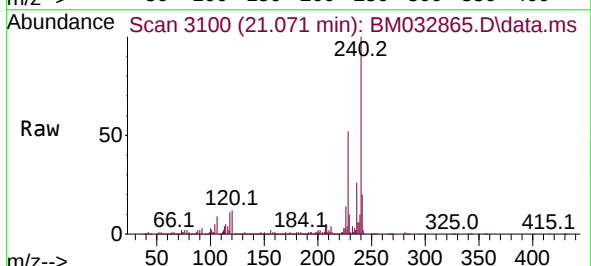
Tgt Ion:240 Resp: 789167

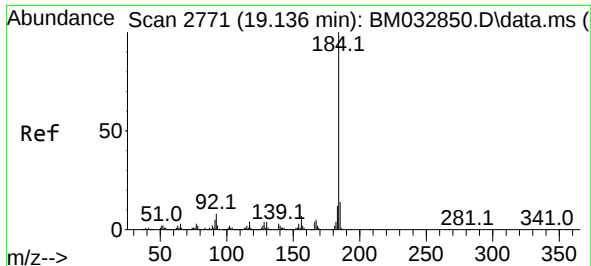
Ion Ratio Lower Upper

240 100

120 12.2 7.8 11.6#

236 26.0 20.9 31.3

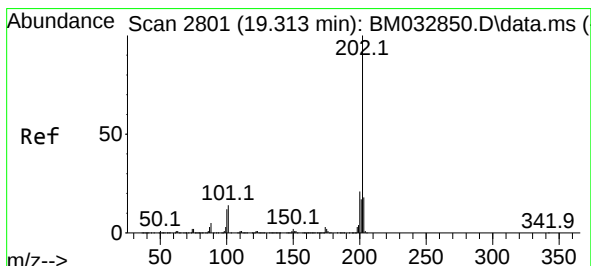
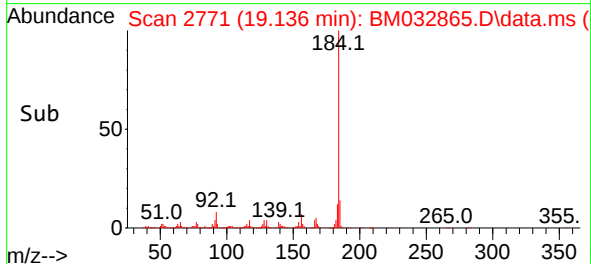
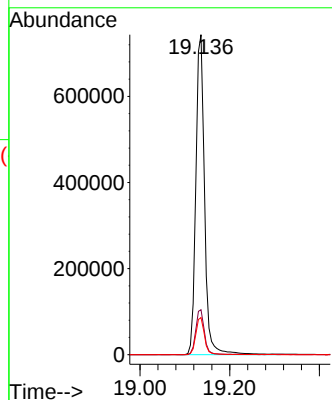
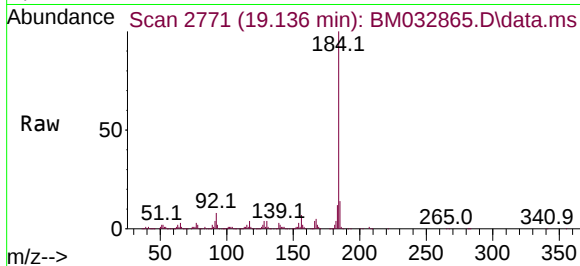




#77
Benzidine
Concen: 46.453 ng
RT: 19.136 min Scan# 2771
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

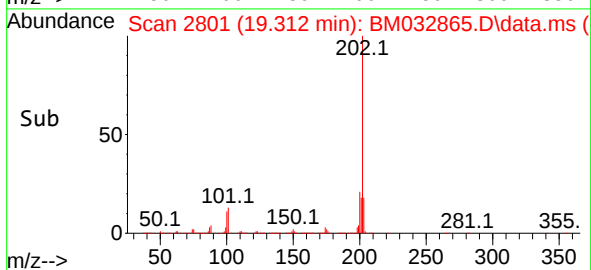
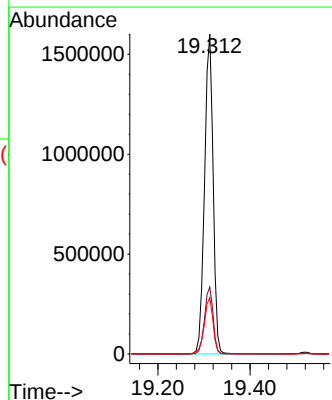
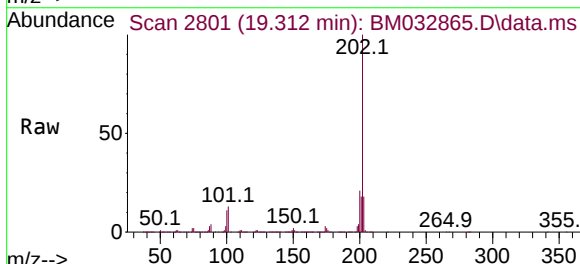
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

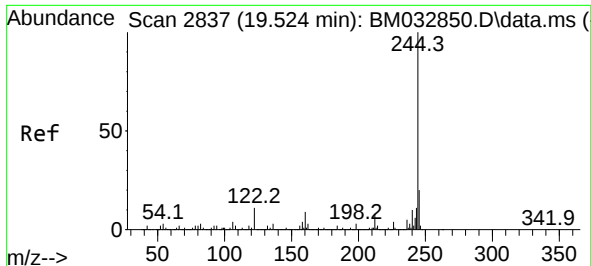
Tgt Ion:184 Resp: 1004661
Ion Ratio Lower Upper
184 100
185 14.1 10.6 16.0
183 11.6 9.0 13.4



#78
Pyrene
Concen: 39.483 ng
RT: 19.312 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:202 Resp: 2087517
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 13.7 20.5

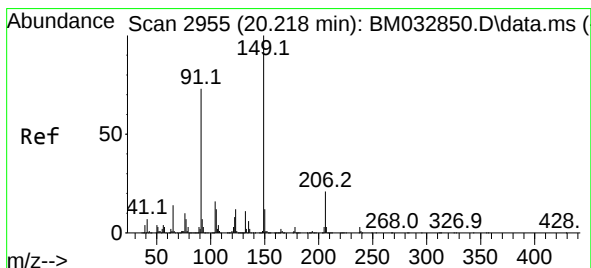
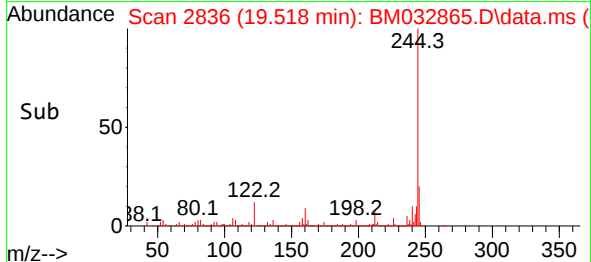
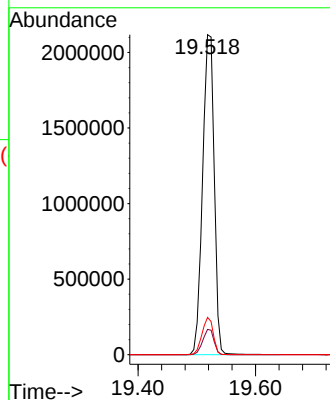
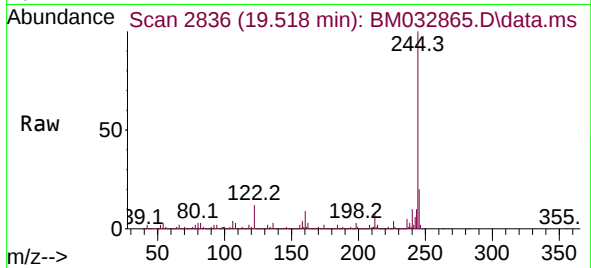




#79
 Terphenyl-d14
 Concen: 80.659 ng
 RT: 19.518 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM032865.D
 Acq: 03 Nov 2021 17:52

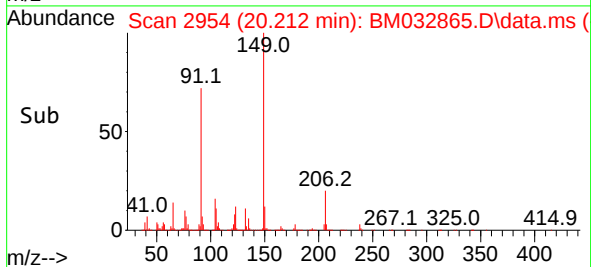
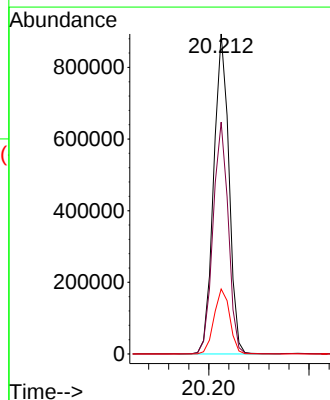
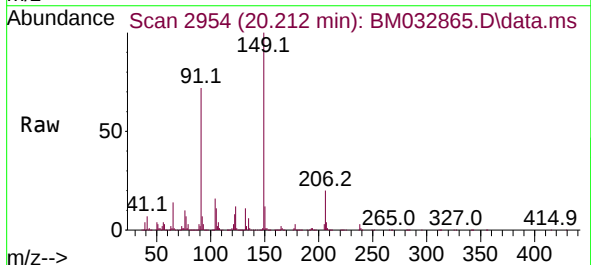
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

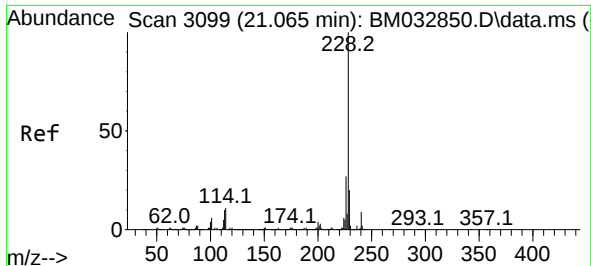
Tgt Ion:244 Resp: 2915524
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.5 9.7
 122 11.7 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 44.436 ng
 RT: 20.212 min Scan# 2954
 Delta R.T. -0.006 min
 Lab File: BM032865.D
 Acq: 03 Nov 2021 17:52

Tgt Ion:149 Resp: 944299
 Ion Ratio Lower Upper
 149 100
 91 72.4 64.0 96.0
 206 20.3 14.4 21.6

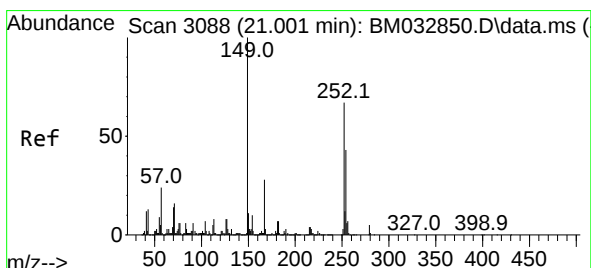
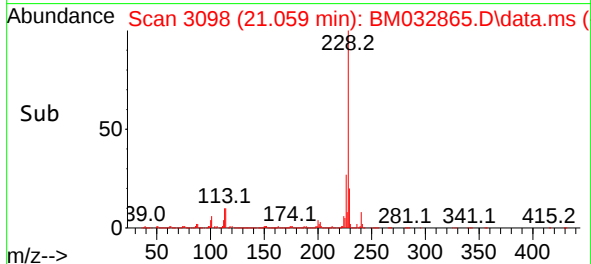
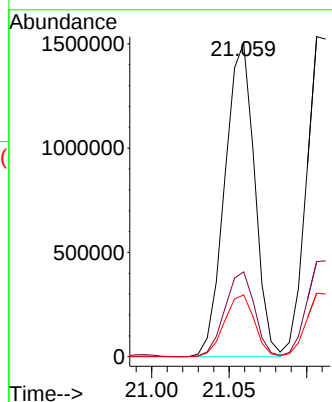
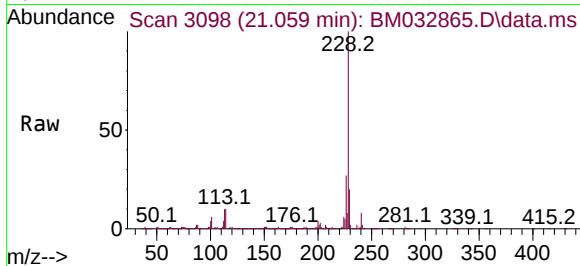




#81
Benzo(a)anthracene
Concen: 39.867 ng
RT: 21.059 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

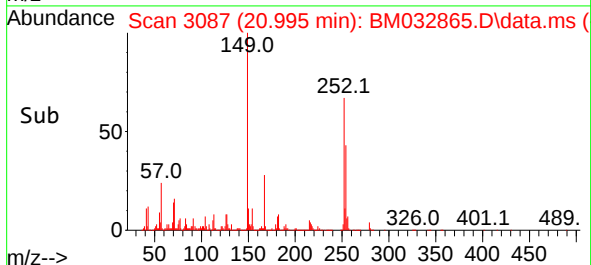
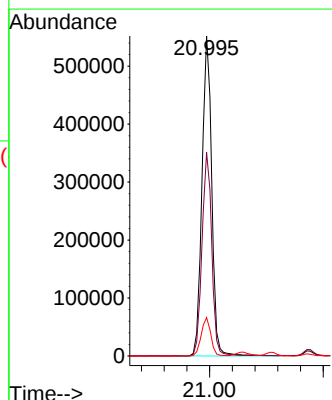
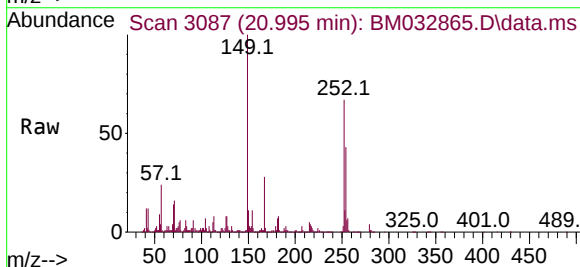
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

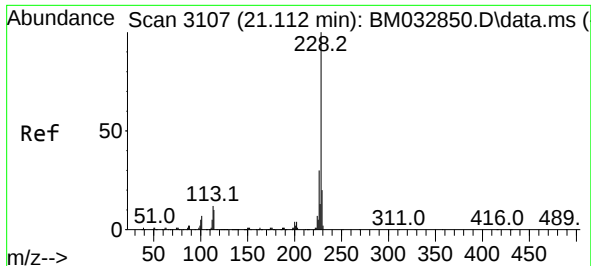
Tgt Ion:228 Resp: 2007233
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.2
229 19.7 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 41.580 ng
RT: 20.995 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:252 Resp: 657247
Ion Ratio Lower Upper
252 100
254 63.6 51.6 77.4
126 12.0 9.7 14.5

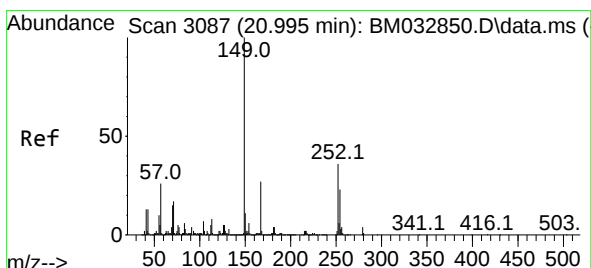
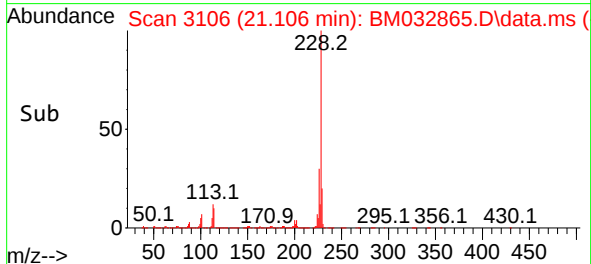
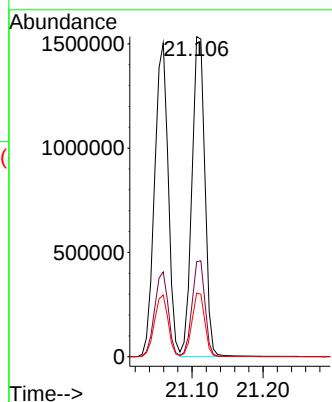
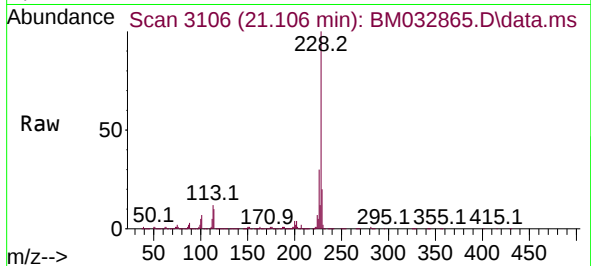




#83
Chrysene
Concen: 39.404 ng
RT: 21.106 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

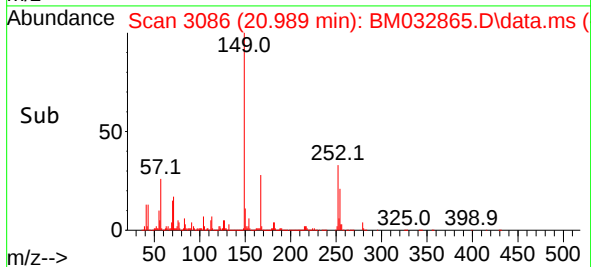
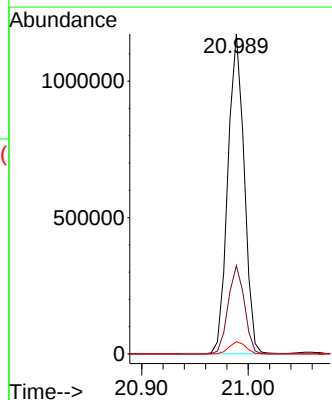
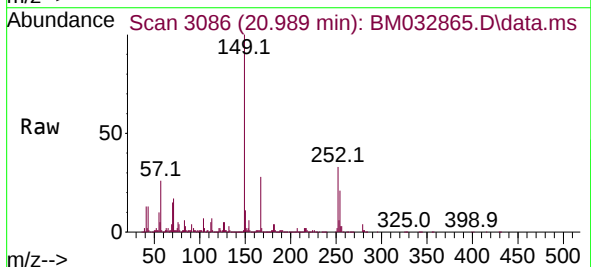
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

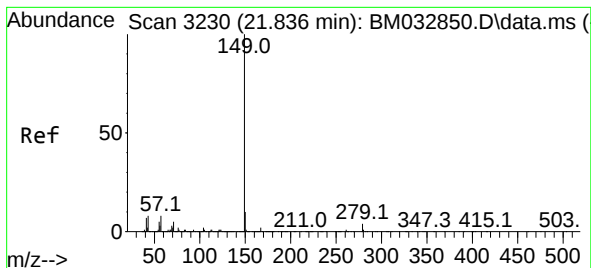
Tgt Ion:228 Resp: 1949051
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.9 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.990 ng
RT: 20.989 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:149 Resp: 1246982
Ion Ratio Lower Upper
149 100
167 27.6 19.7 29.5
279 3.8 2.6 4.0





#85

Di-n-octyl phthalate

Concen: 45.708 ng

RT: 21.830 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

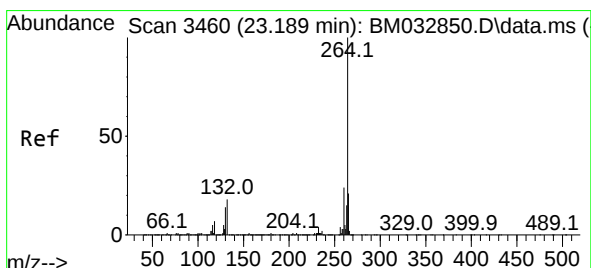
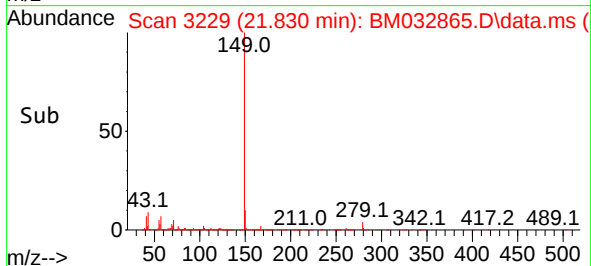
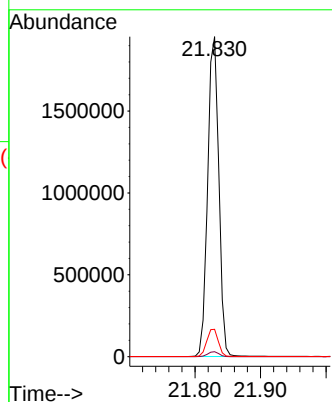
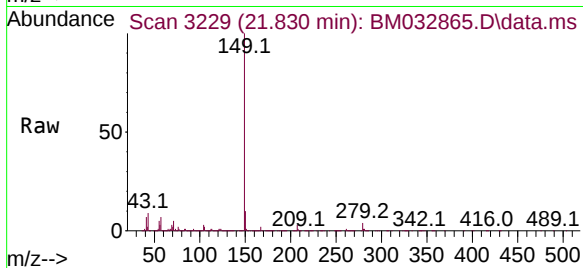
Tgt Ion:149 Resp: 2310747

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 8.9 10.4 15.6#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.183 min Scan# 3459

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

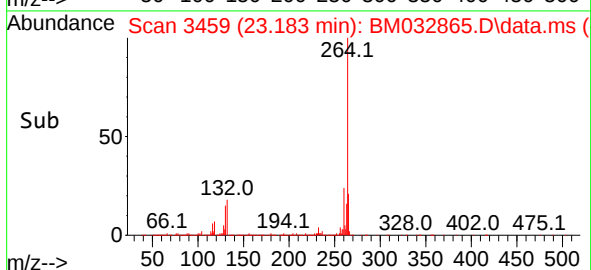
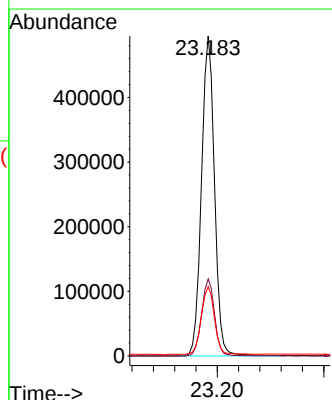
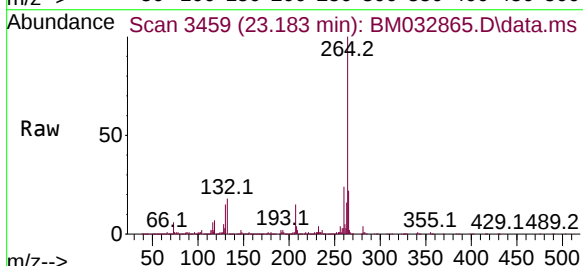
Tgt Ion:264 Resp: 839327

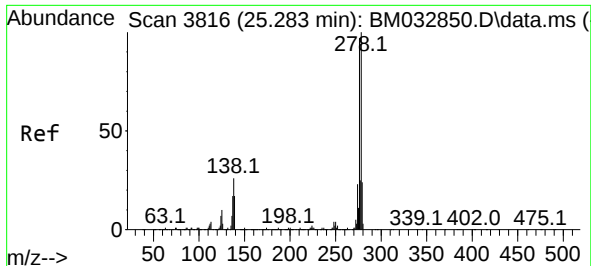
Ion Ratio Lower Upper

264 100

260 24.1 19.3 28.9

265 21.7 18.3 27.5

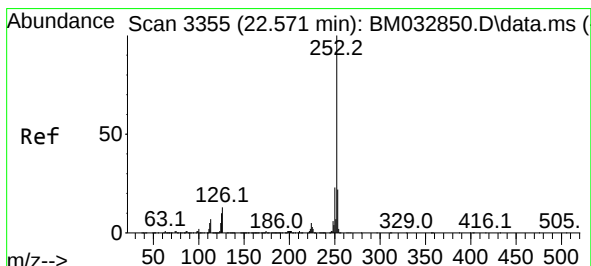
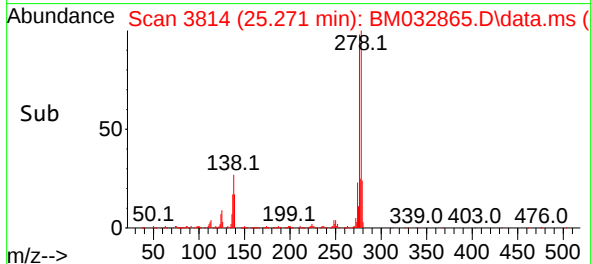
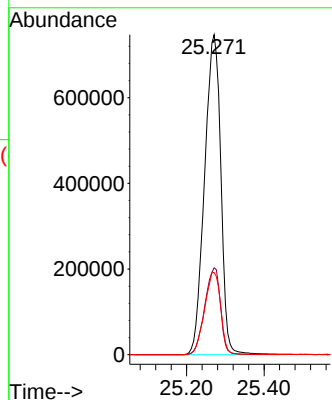
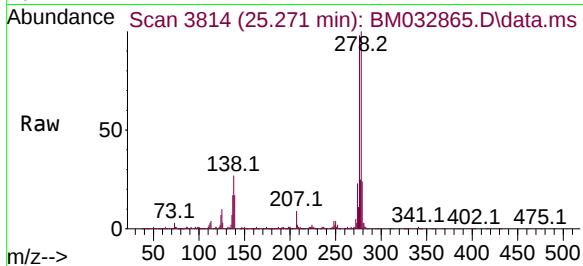




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.913 ng
RT: 25.271 min Scan# 3814
Delta R.T. -0.012 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

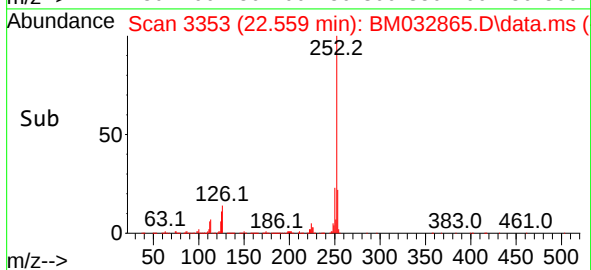
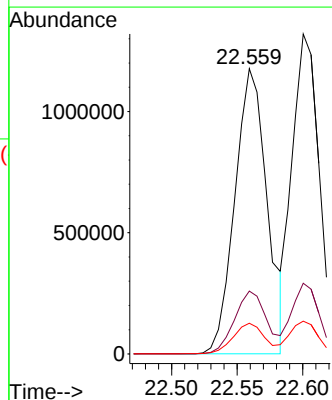
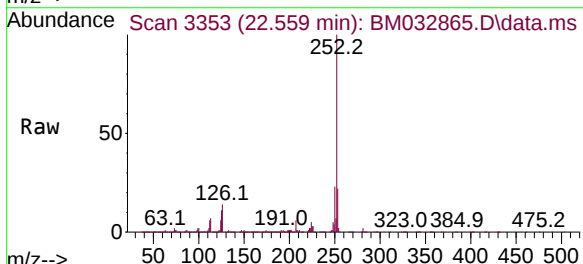
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

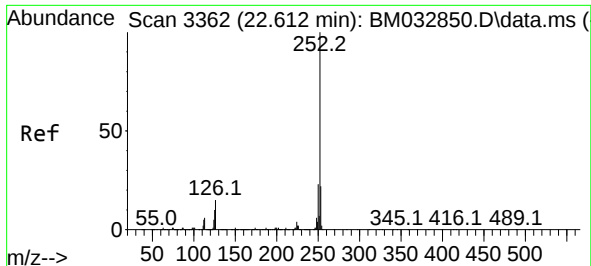
Tgt Ion:276 Resp: 2174229
Ion Ratio Lower Upper
276 100
138 26.3 18.4 27.6
277 25.6 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 39.387 ng
RT: 22.559 min Scan# 3353
Delta R.T. -0.012 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:252 Resp: 2012798
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 10.8 7.5 11.3

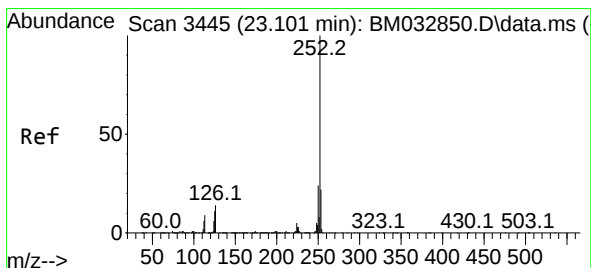
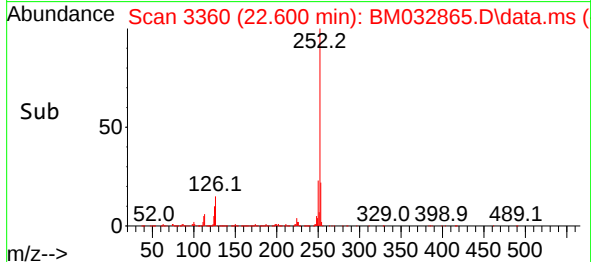
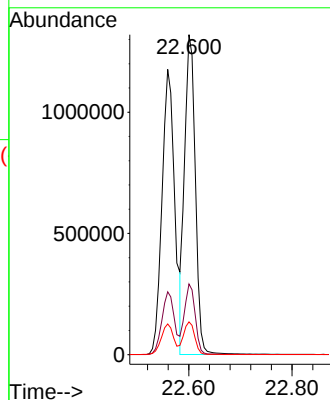
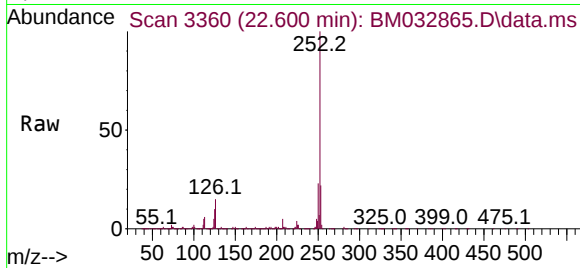




#89
Benzo(k)fluoranthene
Concen: 38.380 ng
RT: 22.600 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

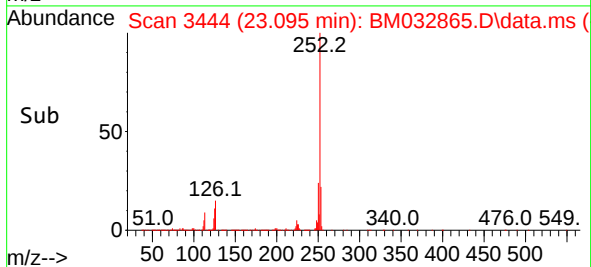
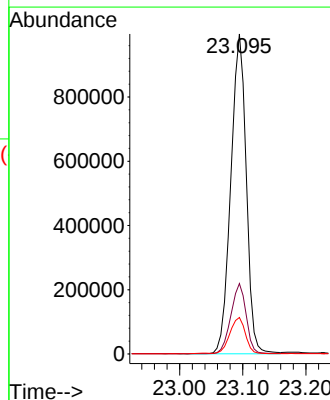
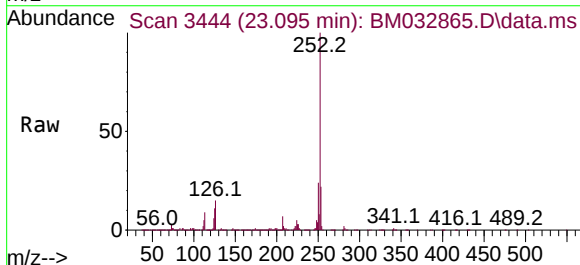
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

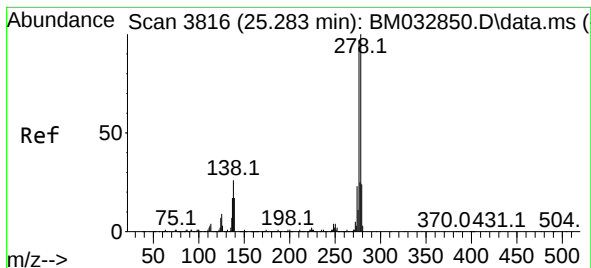
Tgt Ion:252 Resp: 1911851
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 10.3 7.5 11.3



#90
Benzo(a)pyrene
Concen: 39.964 ng
RT: 23.095 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BM032865.D
Acq: 03 Nov 2021 17:52

Tgt Ion:252 Resp: 1687411
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 11.4 8.1 12.1





#91

Dibenzo(a,h)anthracene

Concen: 42.167 ng

RT: 25.271 min Scan# 3816

Delta R.T. -0.012 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

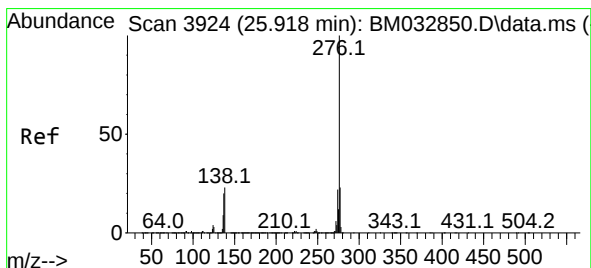
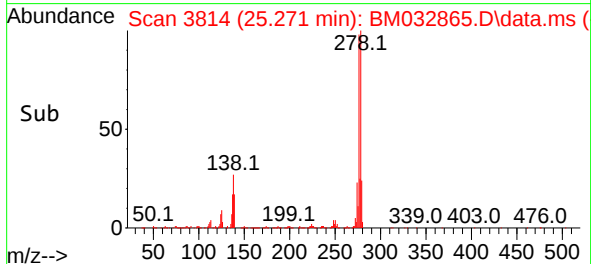
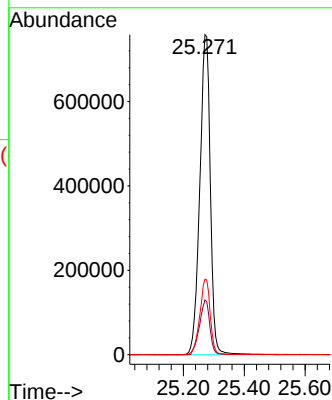
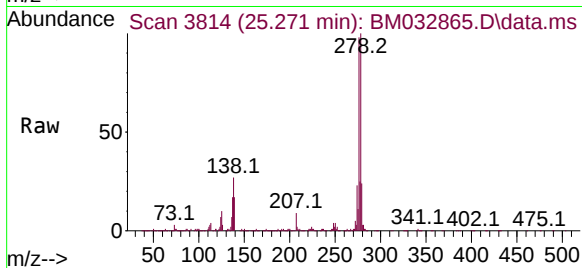
Tgt Ion:278 Resp: 1821460

Ion Ratio Lower Upper

278 100

139 17.1 10.9 16.3#

279 23.6 18.2 27.2



#92

Benzo(g,h,i)perylene

Concen: 43.190 ng

RT: 25.912 min Scan# 3923

Delta R.T. -0.006 min

Lab File: BM032865.D

Acq: 03 Nov 2021 17:52

Tgt Ion:276 Resp: 1855659

Ion Ratio Lower Upper

276 100

277 23.4 19.4 29.0

138 21.7 14.6 22.0

