

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082321\
 Data File : BM031869.D
 Acq On : 23 Aug 2021 13:19
 Operator : CG/JU
 Sample : SSTDICC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Quant Time: Aug 23 13:52:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 13:51:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	40805	20.000	ng	0.00
21) Naphthalene-d8	10.286	136	174402	20.000	ng	0.00
39) Acenaphthene-d10	14.168	164	114633	20.000	ng	0.00
64) Phenanthrene-d10	16.927	188	232451	20.000	ng	0.00
76) Chrysene-d12	21.127	240	188170	20.000	ng	0.00
86) Perylene-d12	23.274	264	152502	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.163	112	208319	81.939	ng	0.00
7) Phenol-d6	6.728	99	282890	76.790	ng	0.00
23) Nitrobenzene-d5	8.686	82	330119	79.256	ng	0.00
42) 2,4,6-Tribromophenol	15.674	330	99137	70.217	ng	0.00
45) 2-Fluorobiphenyl	12.780	172	674579	78.326	ng	0.00
79) Terphenyl-d14	19.574	244	1026125	91.879	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.175	88	31903	30.014	ng	100
3) Pyridine	3.557	79	98419	33.505	ng	100
4) n-Nitrosodimethylamine	3.475	42	44473	25.944	ng	100
6) Aniline	6.881	93	150930	37.469	ng	100
8) 2-Chlorophenol	7.104	128	112706	37.859	ng	100
9) Benzaldehyde	6.698	77	88985	34.032	ng	100
10) Phenol	6.757	94	143205	39.130	ng	100
11) bis(2-Chloroethyl)ether	6.981	93	108000	39.285	ng	100
12) 1,3-Dichlorobenzene	7.416	146	119380	37.490	ng	100
13) 1,4-Dichlorobenzene	7.563	146	121689	37.089	ng	100
14) 1,2-Dichlorobenzene	7.869	146	119643	37.124	ng	100
15) Benzyl Alcohol	7.781	79	119353	37.622	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.057	45	160684	40.905	ng	100
17) 2-Methylphenol	7.981	107	97189	37.555	ng	100
18) Hexachloroethane	8.581	117	53137	39.071	ng	100
19) n-Nitroso-di-n-propyla...	8.339	70	111506	38.332	ng	100
20) 3+4-Methylphenols	8.310	107	137541	37.810	ng	100
22) Acetophenone	8.351	105	193911	39.157	ng	100
24) Nitrobenzene	8.728	77	168009	39.411	ng	100
25) Isophorone	9.245	82	294977	39.484	ng	100
26) 2-Nitrophenol	9.422	139	65098	38.793	ng	100
27) 2,4-Dimethylphenol	9.492	122	99474	38.766	ng	100
28) bis(2-Chloroethoxy)met...	9.728	93	143090	39.806	ng	100
29) 2,4-Dichlorophenol	9.951	162	111026	38.083	ng	100
30) 1,2,4-Trichlorobenzene	10.157	180	114664	36.832	ng	100
31) Naphthalene	10.339	128	380968	38.154	ng	100
32) Benzoic acid	9.681	122	85846	37.366	ng	100
33) 4-Chloroaniline	10.469	127	153979	37.100	ng	100
34) Hexachlorobutadiene	10.610	225	72860	36.654	ng	100
35) Caprolactam	11.286	113	37001	36.551	ng	100
36) 4-Chloro-3-methylphenol	11.604	107	135141	37.383	ng	100
37) 2-Methylnaphthalene	11.957	142	278853	37.319	ng	100
38) 1-Methylnaphthalene	12.180	142	260554	36.510	ng	100
40) 1,2,4,5-Tetrachloroben...	12.333	216	125491	38.540	ng	100
41) Hexachlorocyclopentadiene	12.304	237	61467	37.733	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082321\
 Data File : BM031869.D
 Acq On : 23 Aug 2021 13:19
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Aug 23 13:52:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 13:51:42 2021
 Response via : Initial Calibration

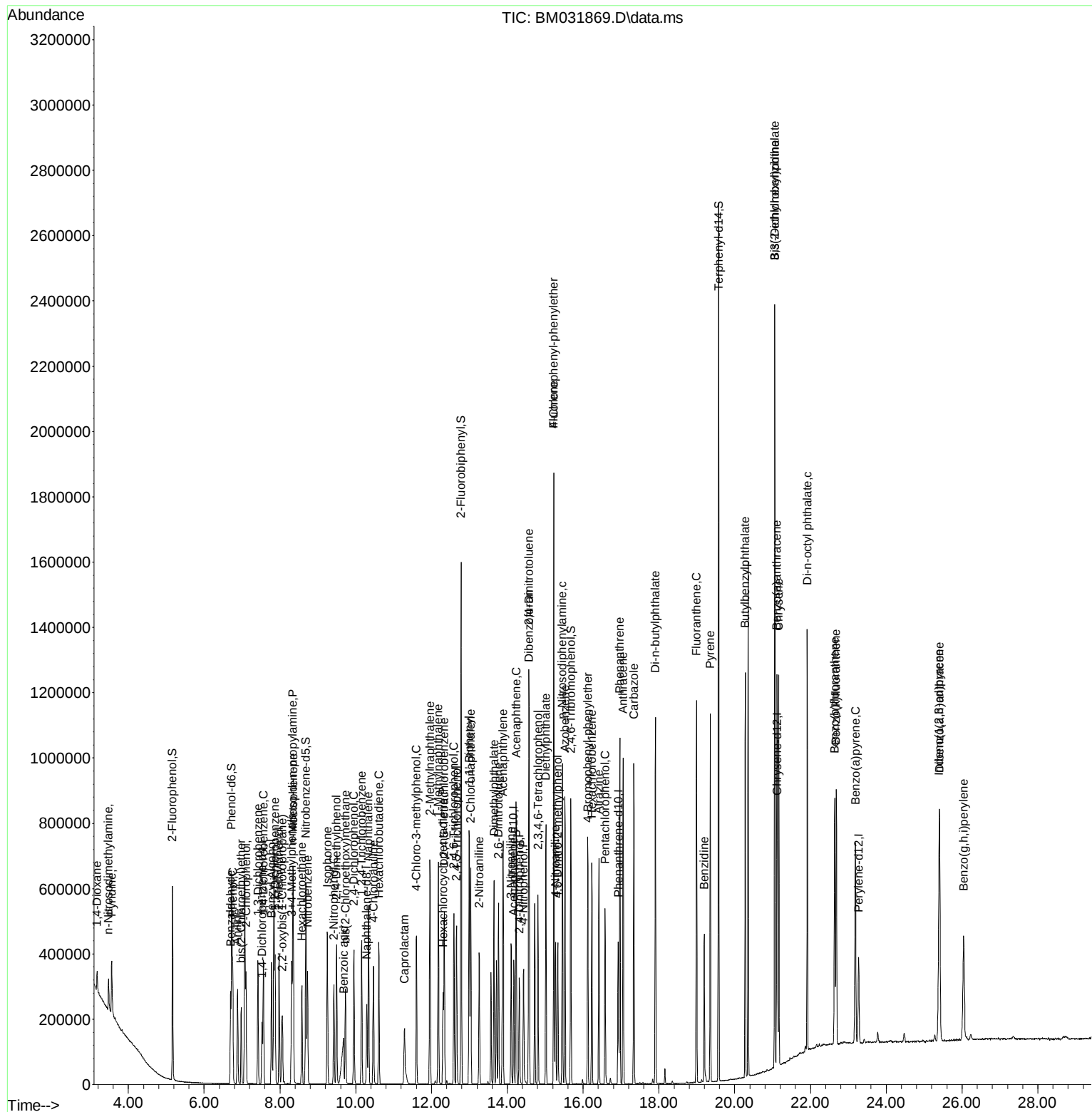
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.586	196	92949	38.725	ng	100
44) 2,4,5-Trichlorophenol	12.663	196	99452	37.914	ng	100
46) 1,1'-Biphenyl	12.992	154	347266	38.496	ng	100
47) 2-Chloronaphthalene	13.033	162	272834	38.525	ng	100
48) 2-Nitroaniline	13.257	65	101199	38.504	ng	100
49) Acenaphthylene	13.886	152	442526	38.167	ng	100
50) Dimethylphthalate	13.651	163	355759	37.244	ng	100
51) 2,6-Dinitrotoluene	13.768	165	79530	37.492	ng	100
52) Acenaphthene	14.233	154	266333	37.707	ng	100
53) 3-Nitroaniline	14.098	138	79672	36.579	ng	100
54) 2,4-Dinitrophenol	14.315	184	47334	37.852	ng	100
55) Dibenzofuran	14.574	168	442470	37.488	ng	100
56) 4-Nitrophenol	14.427	139	66555	35.823	ng	100
57) 2,4-Dinitrotoluene	14.568	165	114941	37.624	ng	100
58) Fluorene	15.227	166	367074	37.463	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.810	232	85313	35.867	ng	100
60) Diethylphthalate	15.021	149	397692	37.878	ng	100
61) 4-Chlorophenyl-phenyle...	15.227	204	174456	36.885	ng	100
62) 4-Nitroaniline	15.274	138	78252	34.968	ng	100
63) Azobenzene	15.521	77	455796	39.218	ng	100
65) 4,6-Dinitro-2-methylph...	15.333	198	66134	41.617	ng	100
66) n-Nitrosodiphenylamine	15.451	169	299245	39.157	ng	100
67) 4-Bromophenyl-phenylether	16.127	248	96791	39.119	ng	100
68) Hexachlorobenzene	16.227	284	102049	37.704	ng	100
69) Atrazine	16.415	200	104906	38.573	ng	100
70) Pentachlorophenol	16.580	266	69089	38.003	ng	100
71) Phenanthrene	16.968	178	537255	37.897	ng	100
72) Anthracene	17.056	178	532423	38.309	ng	100
73) Carbazole	17.339	167	513552	36.885	ng	100
74) Di-n-butylphthalate	17.909	149	697997	40.249	ng	100
75) Fluoranthene	18.992	202	599153	35.284	ng	100
77) Benzidine	19.198	184	217469	38.890	ng	100
78) Pyrene	19.356	202	610285	44.769	ng	100
80) Butylbenzylphthalate	20.280	149	300518	45.997	ng	100
81) Benzo(a)anthracene	21.115	228	531343	38.551	ng	100
82) 3,3'-Dichlorobenzidine	21.056	252	156883	36.833	ng	100
83) Chrysene	21.162	228	506910	37.731	ng	100
84) Bis(2-ethylhexyl)phtha...	21.056	149	463397	45.898	ng	100
85) Di-n-octyl phthalate	21.915	149	683245	40.957	ng	100
87) Indeno(1,2,3-cd)pyrene	25.397	276	424947	39.541	ng	100
88) Benzo(b)fluoranthene	22.638	252	432482	37.771	ng	100
89) Benzo(k)fluoranthene	22.680	252	434390	39.306	ng	100
90) Benzo(a)pyrene	23.186	252	386194	38.095	ng	100
91) Dibenzo(a,h)anthracene	25.409	278	372607	39.422	ng	100
92) Benzo(g,h,i)perylene	26.044	276	343060	39.859	ng	100

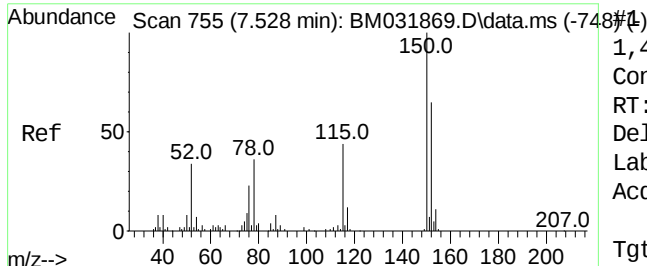
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082321\
 Data File : BM031869.D
 Acq On : 23 Aug 2021 13:19
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Aug 23 13:52:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 13:51:42 2021
 Response via : Initial Calibration

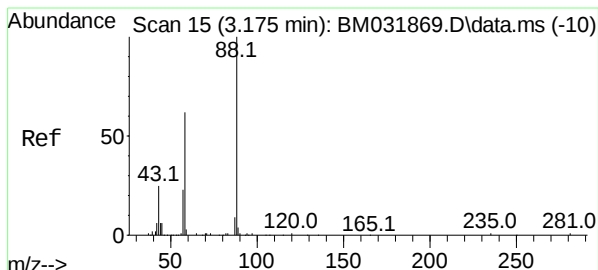
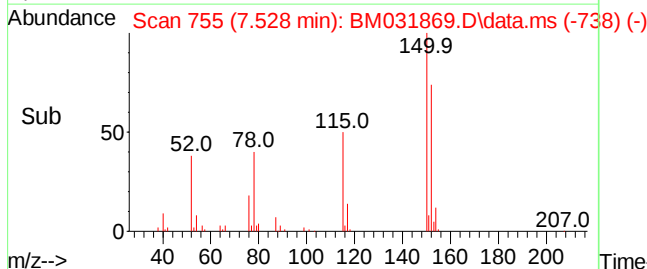
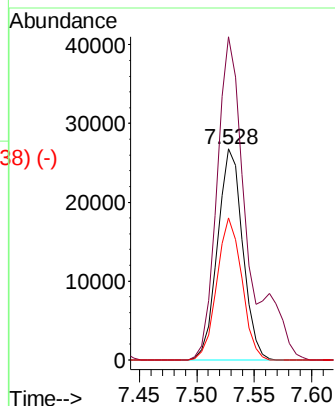
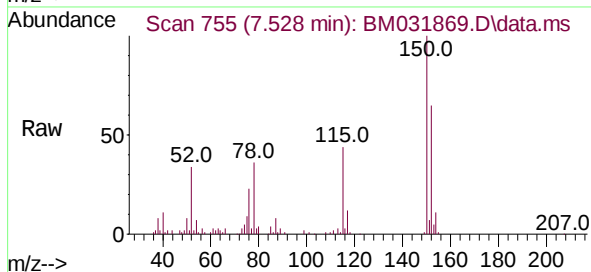




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.528 min Scan# 755
 Delta R.T. -0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

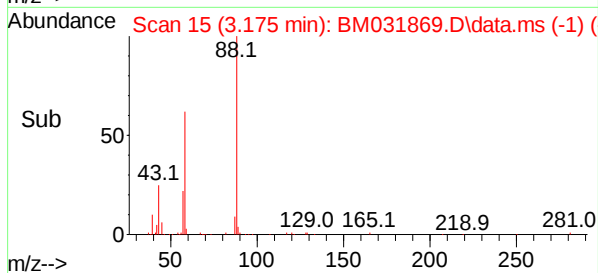
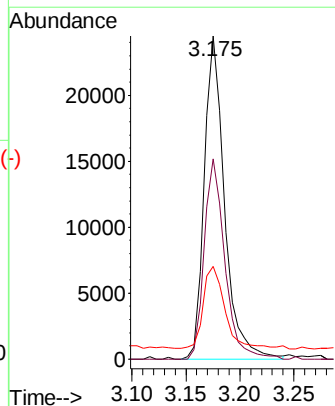
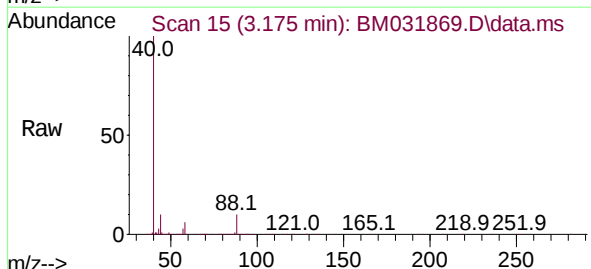
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

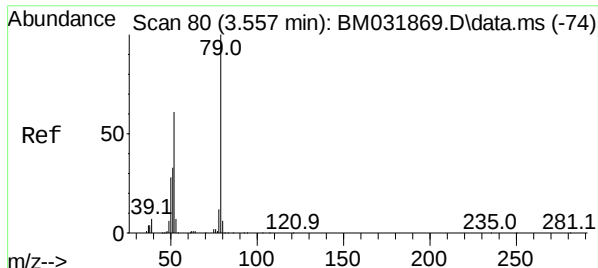
Tgt Ion:	152	Resp:	40805
Ion	Ratio	Lower	Upper
152	100		
150	153.0	122.4	183.6
115	67.3	53.8	80.8



1,4-Dioxane
 Concen: 30.014 ng
 RT: 3.175 min Scan# 15
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

Tgt Ion:	88	Resp:	31903
Ion	Ratio	Lower	Upper
88	100		
58	63.0	50.4	75.6
43	27.7	22.2	33.2

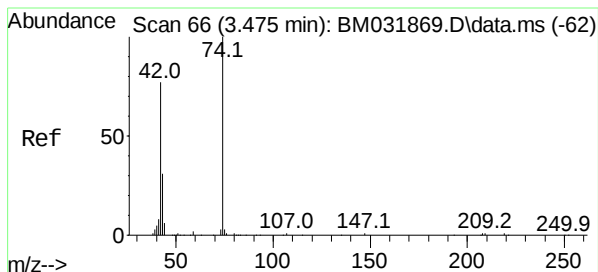
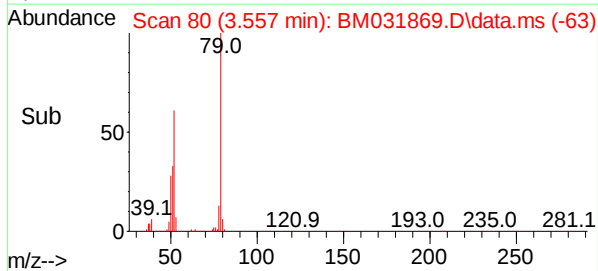
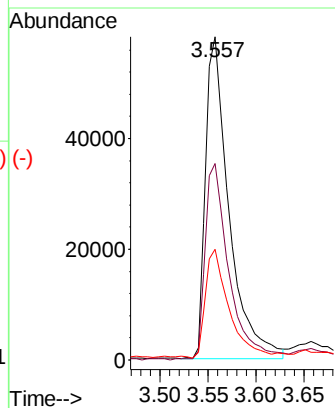
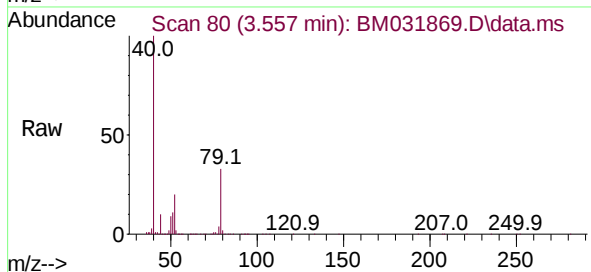




Pyridine
 Concen: 33.505 ng
 RT: 3.557 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

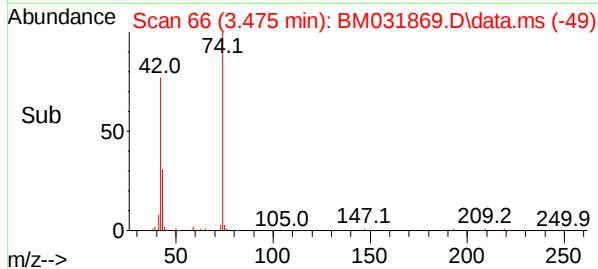
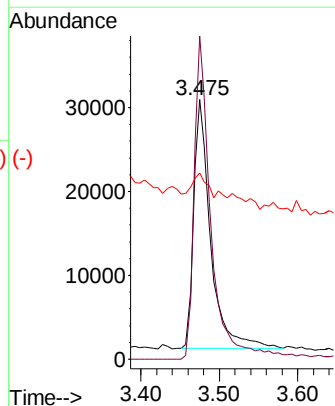
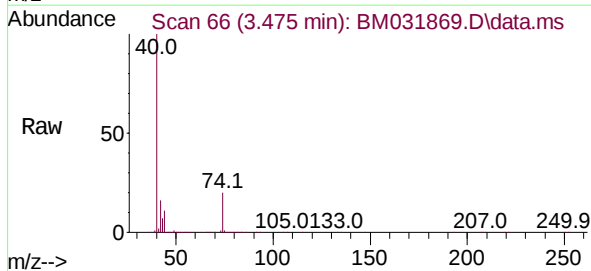
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

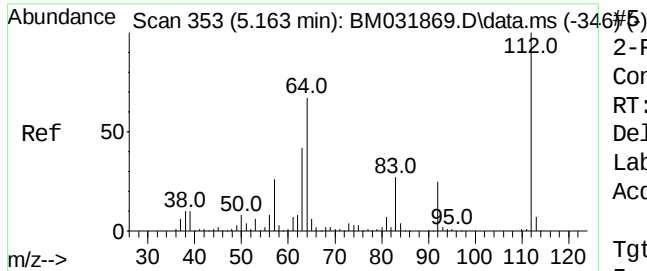
Tgt Ion:	79	Resp:	98419
Ion	Ratio	Lower	Upper
79	100		
52	60.8	48.6	73.0
51	34.3	27.4	41.2



n-Nitrosodimethylamine
 Concen: 25.944 ng
 RT: 3.475 min Scan# 66
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

Tgt Ion:	42	Resp:	44473
Ion	Ratio	Lower	Upper
42	100		
74	124.4	99.5	149.3
44	71.6	57.3	85.9

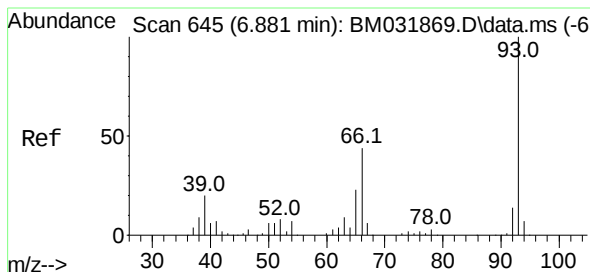
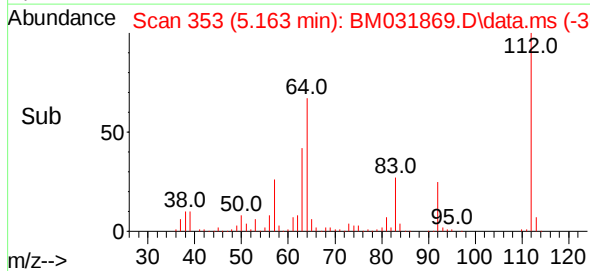
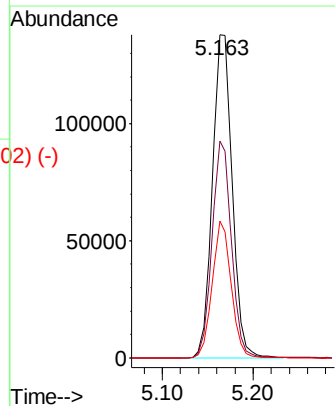
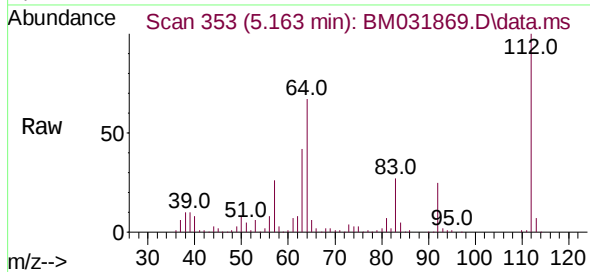




2-Fluorophenol
 Concen: 81.939 ng
 RT: 5.163 min Scan# 353
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

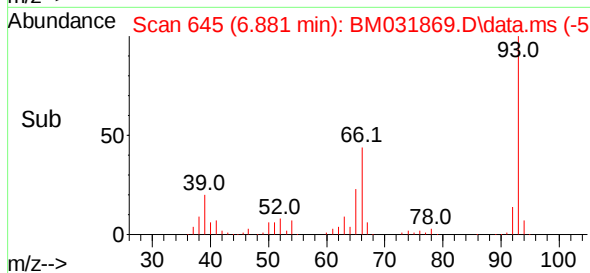
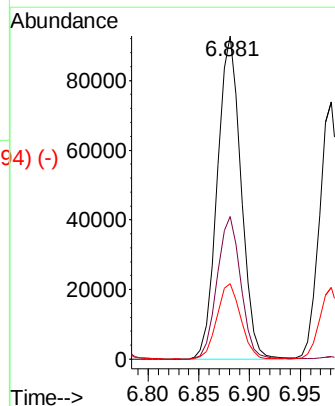
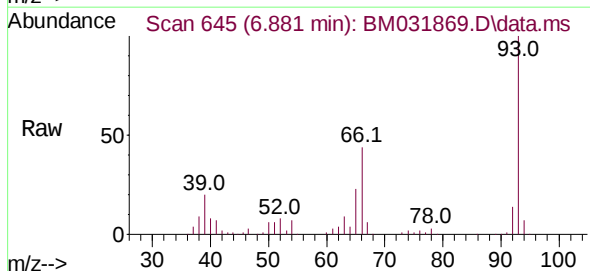
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

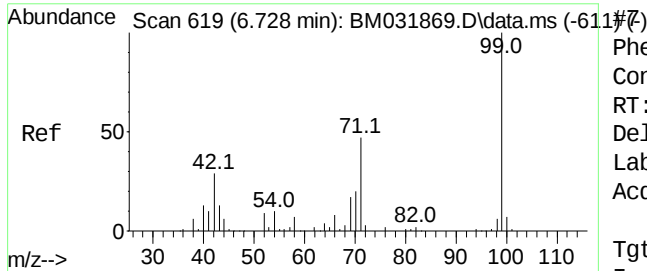
Tgt Ion:	112	Resp:	208319
Ion	Ratio	Lower	Upper
112	100		
64	67.1	53.7	80.5
63	42.4	33.9	50.9



Aniline
 Concen: 37.469 ng
 RT: 6.881 min Scan# 645
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

Tgt Ion:	93	Resp:	150930
Ion	Ratio	Lower	Upper
93	100		
66	44.1	35.3	52.9
65	23.4	18.7	28.1

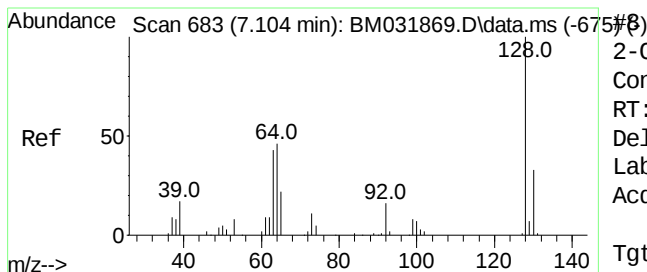
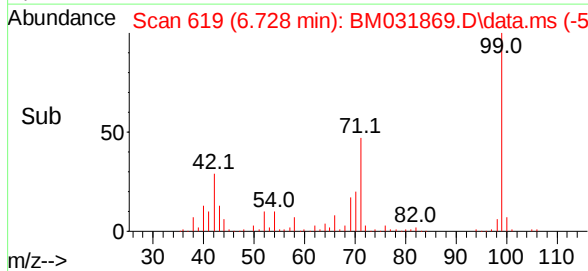
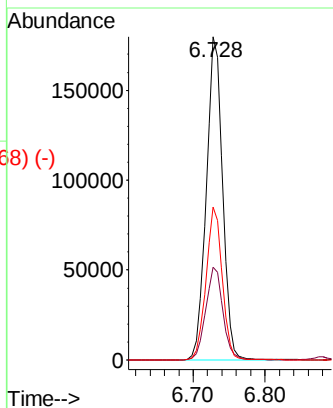
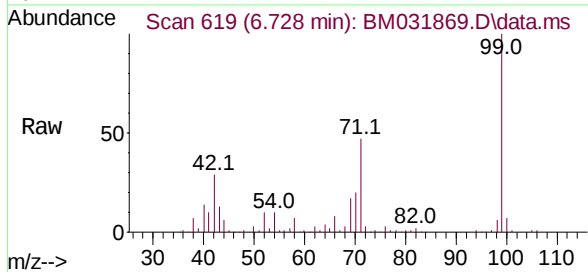




Phenol-d6
 Concen: 76.790 ng
 RT: 6.728 min Scan# 619
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

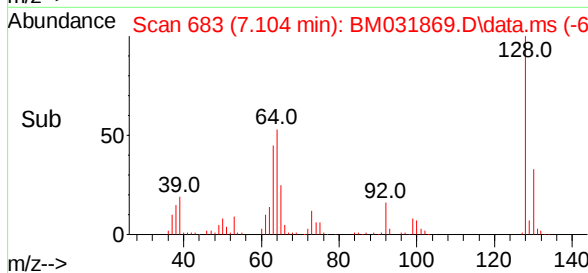
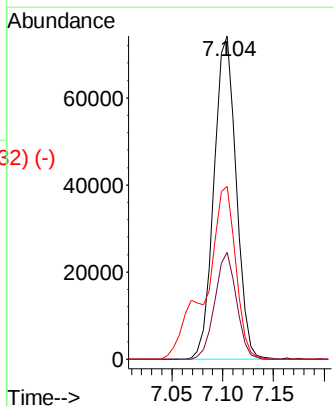
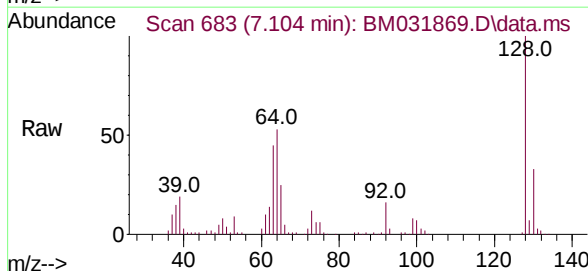
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

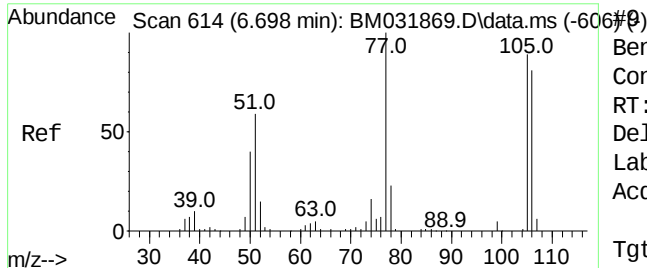
Tgt Ion:	99	Resp:	282890
Ion	Ratio	Lower	Upper
99	100		
42	28.8	23.0	34.6
71	47.3	37.8	56.8



2-Chlorophenol
 Concen: 37.859 ng
 RT: 7.104 min Scan# 683
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

Tgt Ion:	128	Resp:	112706
Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	53.4	33.4	73.4

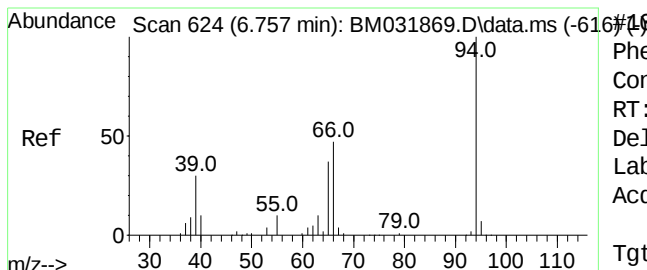
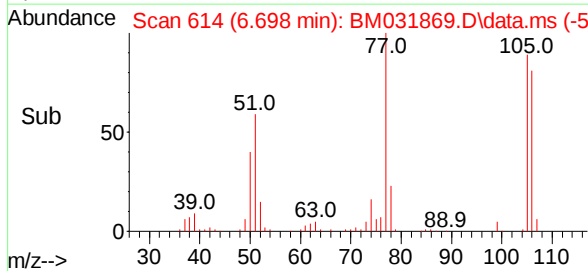
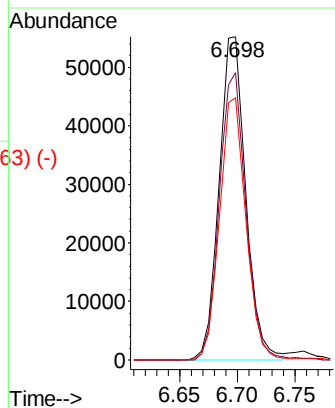
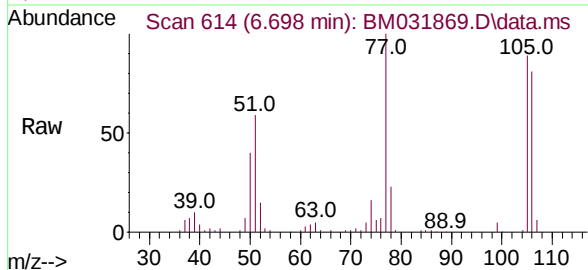




Benzaldehyde
Concen: 34.032 ng
RT: 6.698 min Scan# 614
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

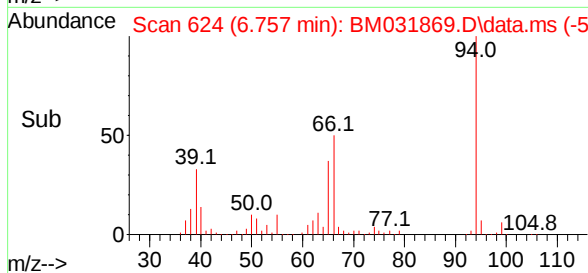
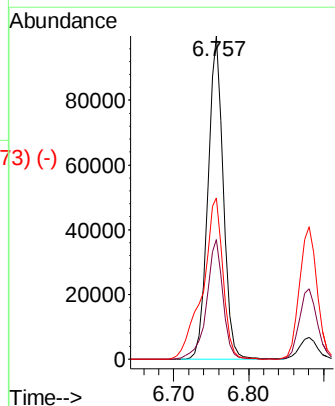
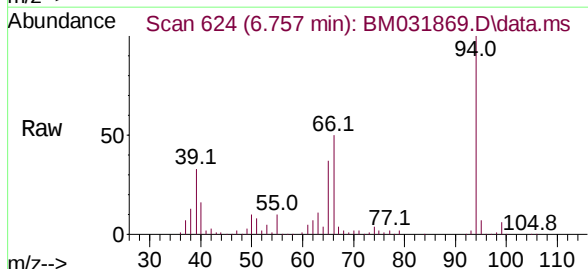
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

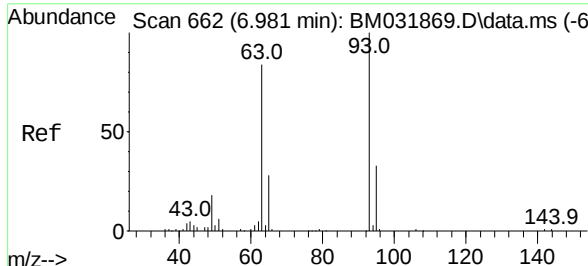
Tgt Ion:	77	Resp:	88985
Ion	Ratio	Lower	Upper
77	100		
105	88.9	68.9	108.9
106	81.2	61.2	101.2



Phenol
Concen: 39.130 ng
RT: 6.757 min Scan# 624
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion:	94	Resp:	143205
Ion	Ratio	Lower	Upper
94	100		
65	36.9	16.9	56.9
66	50.0	30.0	70.0

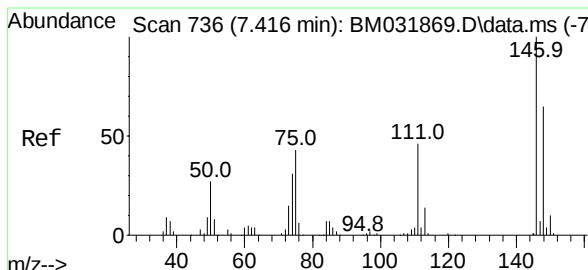
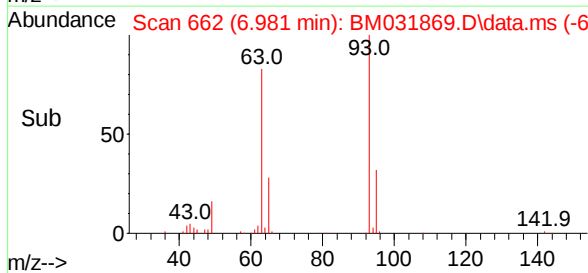
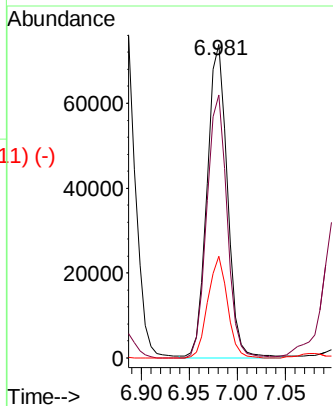
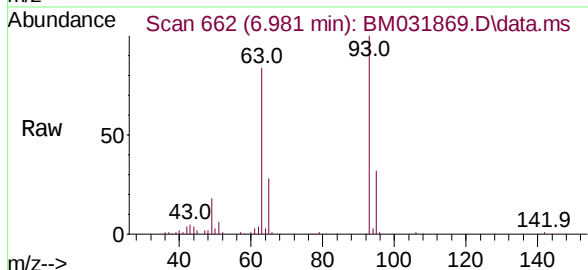




#11
 bis(2-Chloroethyl)ether
 Concen: 39.285 ng
 RT: 6.981 min Scan# 662
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

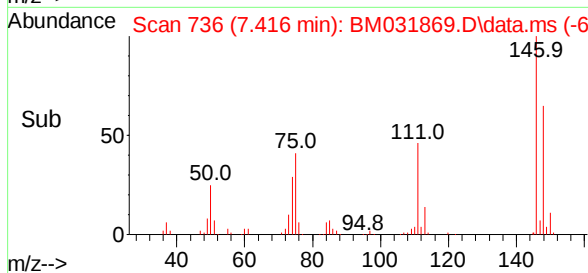
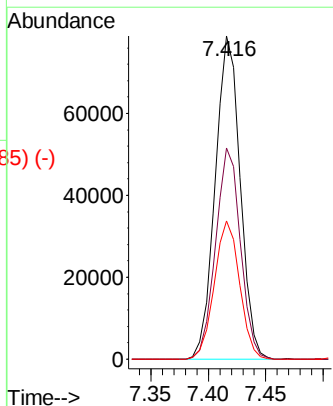
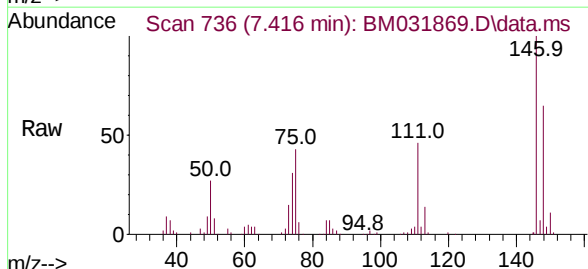
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tgt Ion:	93	Resp:	108000
Ion	Ratio	Lower	Upper
93	100		
63	83.7	63.7	103.7
95	32.4	12.4	52.4



#12
 1,3-Dichlorobenzene
 Concen: 37.490 ng
 RT: 7.416 min Scan# 736
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

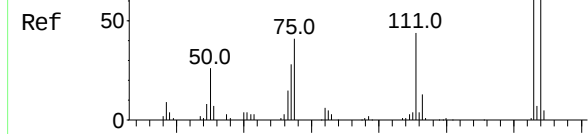
Tgt Ion:	146	Resp:	119380
Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
75	42.7	34.2	51.2



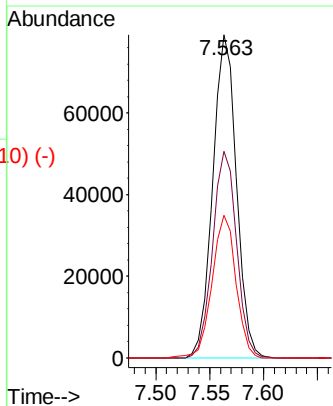
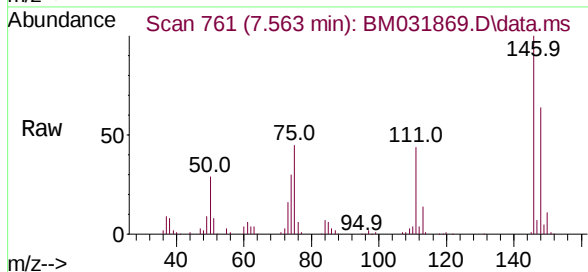
Abundance Scan 761 (7.563 min): BM031869.D\data.ms (-754) (-)

1,4-Dichlorobenzene
Concen: 37.089 ng
RT: 7.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

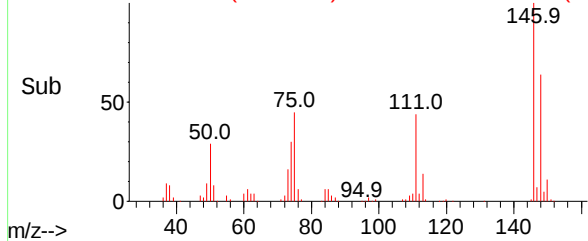
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:	146	Resp:	121689
Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	44.1	35.3	52.9



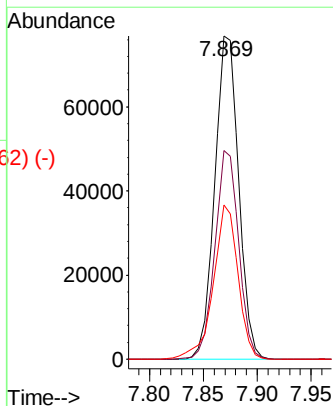
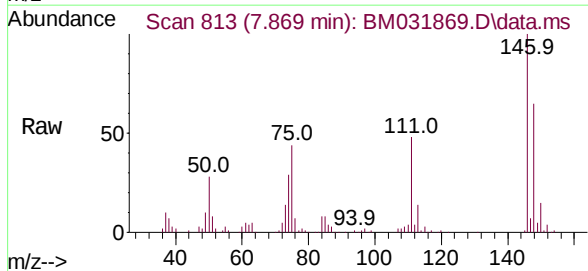
Abundance Scan 761 (7.563 min): BM031869.D\data.ms (-710) (-)



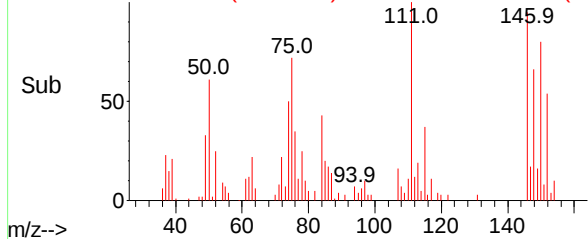
Abundance Scan 813 (7.869 min): BM031869.D\data.ms (-806) (-)

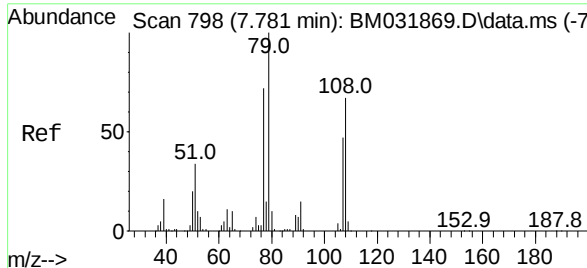
1,2-Dichlorobenzene
Concen: 37.124 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion:	146	Resp:	119643
Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.7	77.5
111	47.7	38.2	57.2



Abundance Scan 813 (7.869 min): BM031869.D\data.ms (-762) (-)

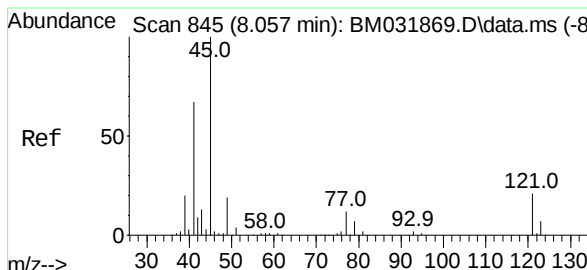
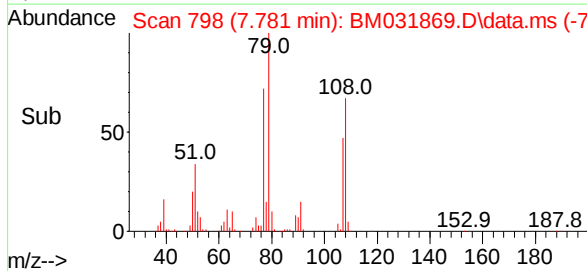
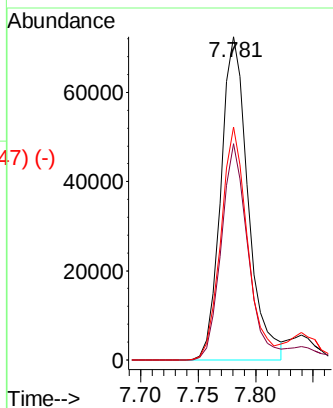
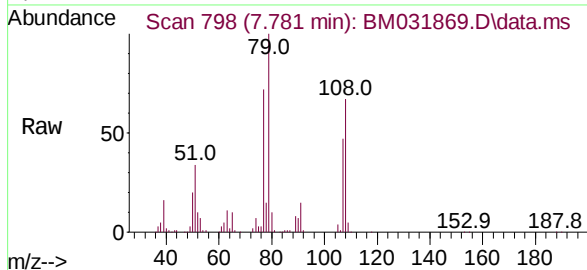




#15
Benzyl Alcohol
Concen: 37.622 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

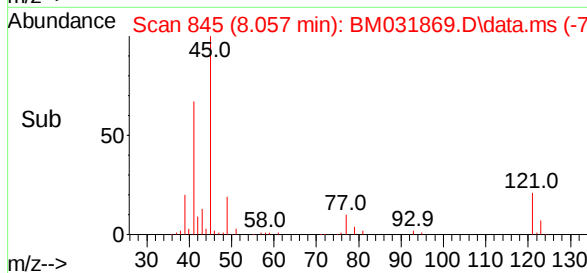
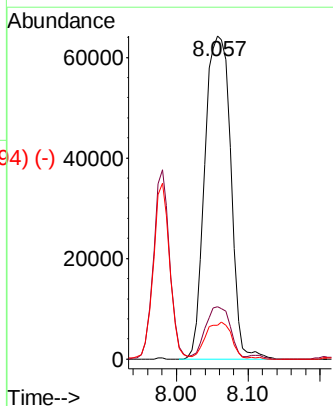
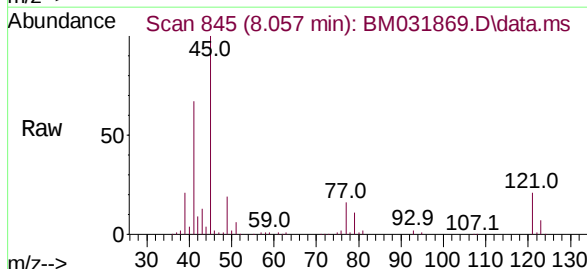
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:	79	Resp:	119353
Ion	Ratio	Lower	Upper
79	100		
108	67.0	53.6	80.4
77	72.1	57.7	86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.905 ng
RT: 8.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

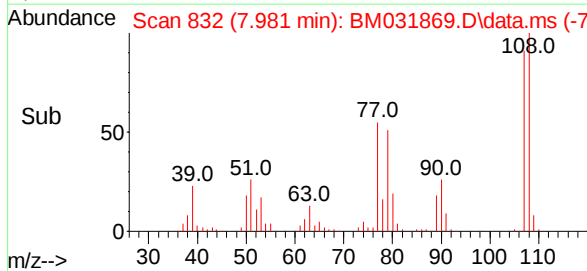
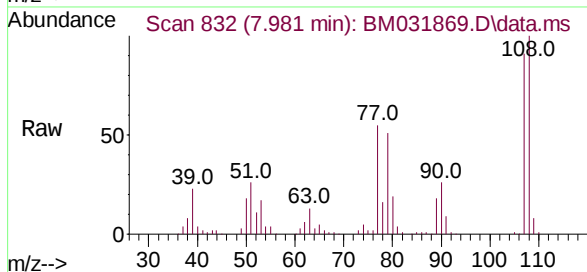
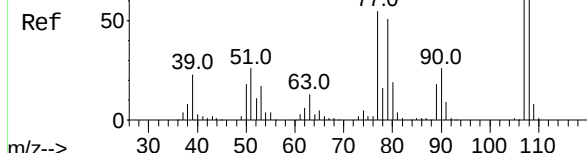
Tgt Ion:	45	Resp:	160684
Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	36.1
79	10.5	0.0	30.5



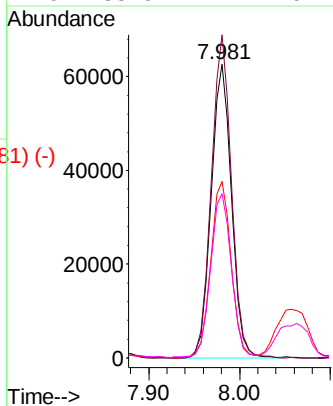
Abundance Scan 832 (7.981 min): BM031869.D\data.ms (-824) #17

2-Methylphenol
Concen: 37.555 ng
RT: 7.981 min Scan# 832
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

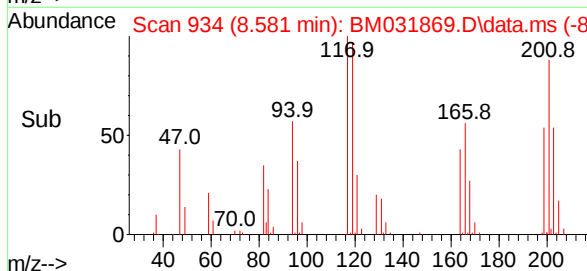
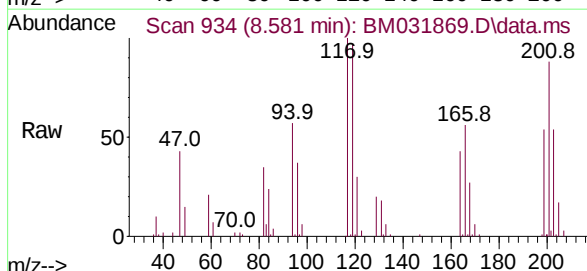
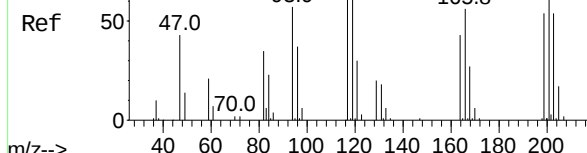


Tgt Ion:	107	Resp:	97189
Ion	Ratio	Lower	Upper
107	100		
108	109.9	87.9	131.9
77	60.2	48.2	72.2
79	55.9	44.7	67.1

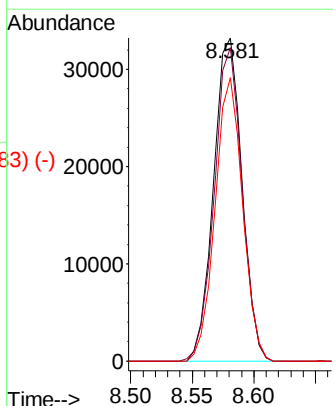


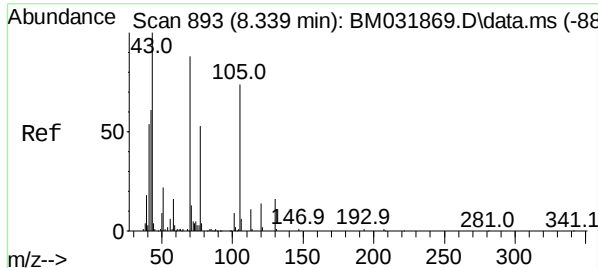
Abundance Scan 934 (8.581 min): BM031869.D\data.ms (-927) #18

Hexachloroethane
Concen: 39.071 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



Tgt Ion:	117	Resp:	53137
Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.7	116.5
201	87.7	70.2	105.2

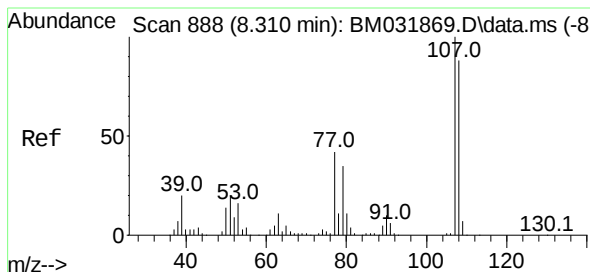
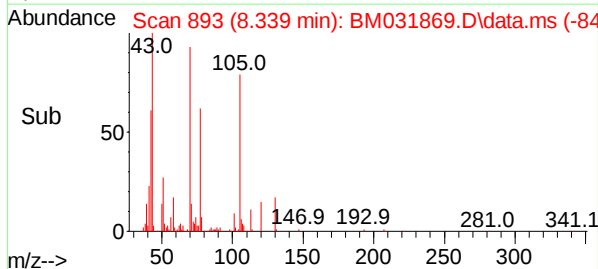
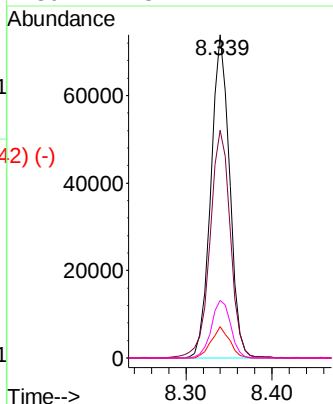
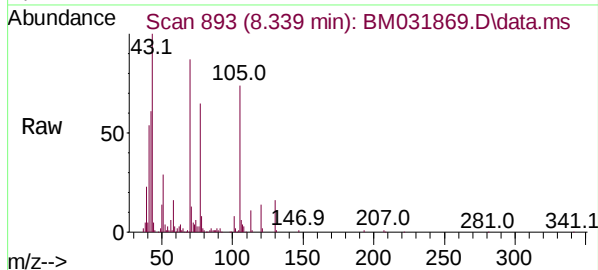




#19
n-Nitroso-di-n-propylamine
Concen: 38.332 ng
RT: 8.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

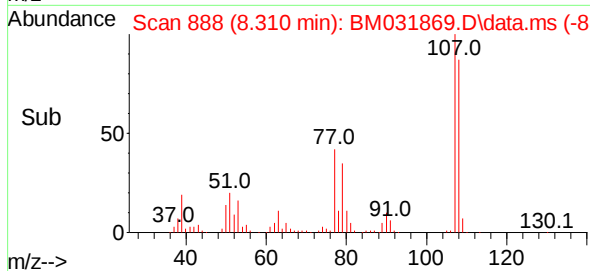
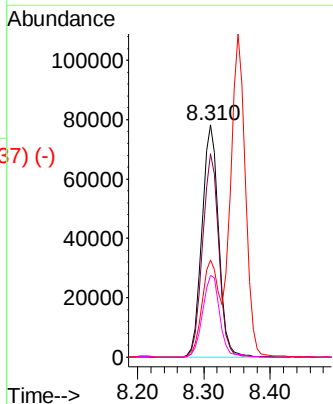
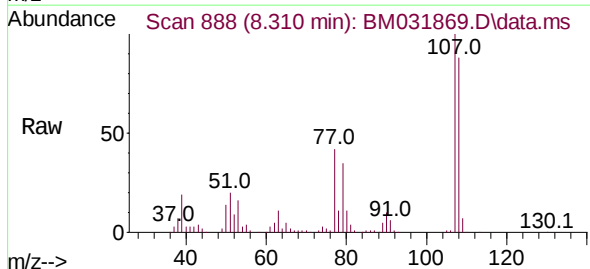
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:	70	Resp:	111506
Ion	Ratio	Lower	Upper
70	100		
42	70.4	56.3	84.5
101	9.7	7.8	11.6
130	17.8	14.2	21.4



#20
3+4-Methylphenols
Concen: 37.810 ng
RT: 8.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion:	107	Resp:	137541
Ion	Ratio	Lower	Upper
107	100		
108	87.6	67.6	107.6
77	41.9	21.9	61.9
79	35.3	15.3	55.3



Abundance Scan 1224 (10.286 min): BM031869.D\data.ms (-1221) (-)

Naphthalene-d8

Concen: 20.000 ng

RT: 10.286 min Scan# 1224

Delta R.T. 0.000 min

Lab File: BM031869.D

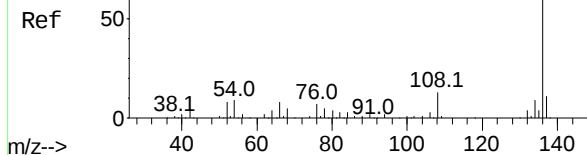
Acq: 23 Aug 2021 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



Tgt Ion:136 Resp: 174402

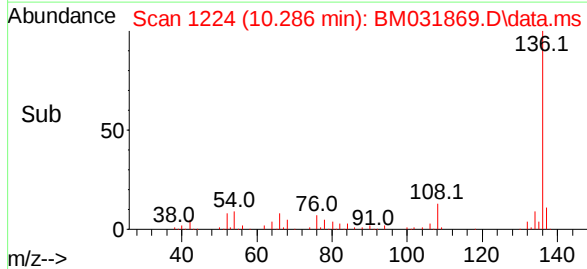
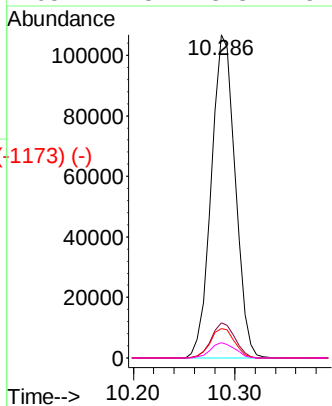
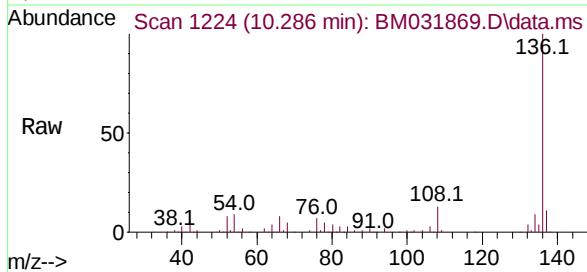
Ion Ratio Lower Upper

136 100

137 10.9 8.7 13.1

54 9.2 7.4 11.0

68 4.8 3.8 5.8



Abundance Scan 895 (8.351 min): BM031869.D\data.ms (-883) (-)

Acetophenone

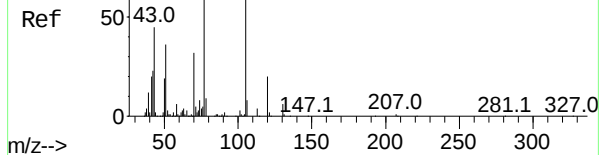
Concen: 39.157 ng

RT: 8.351 min Scan# 895

Delta R.T. 0.000 min

Lab File: BM031869.D

Acq: 23 Aug 2021 13:19



Tgt Ion:105 Resp: 193911

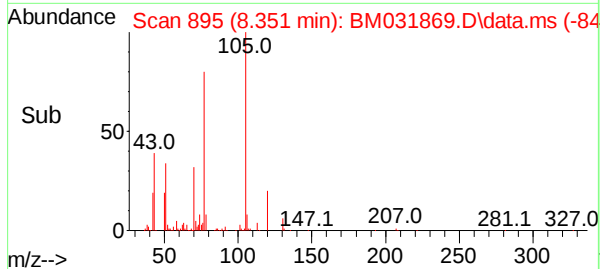
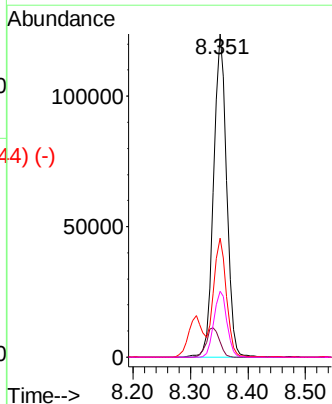
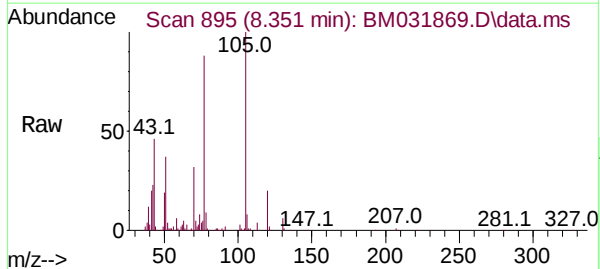
Ion Ratio Lower Upper

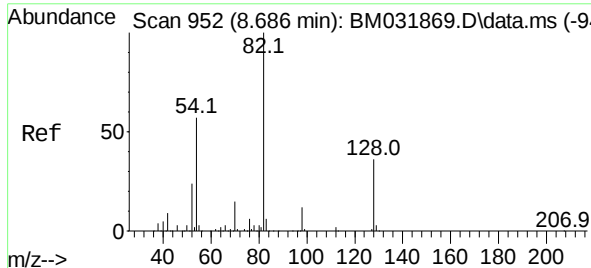
105 100

71 4.7 3.8 5.6

51 36.9 29.5 44.3

120 20.4 16.3 24.5

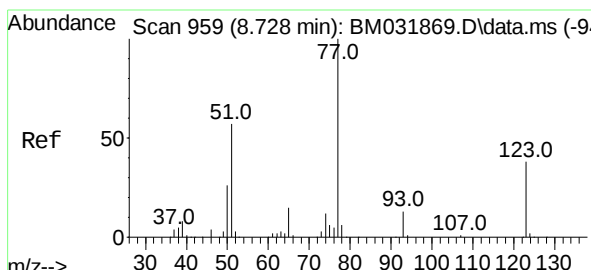
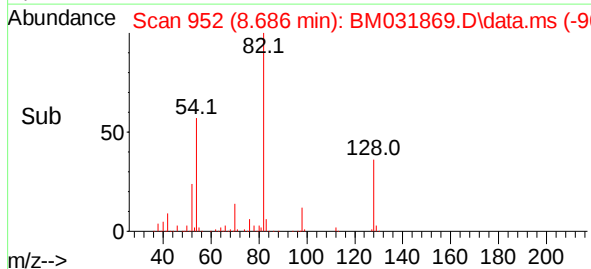
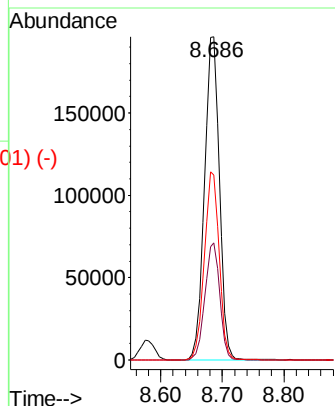
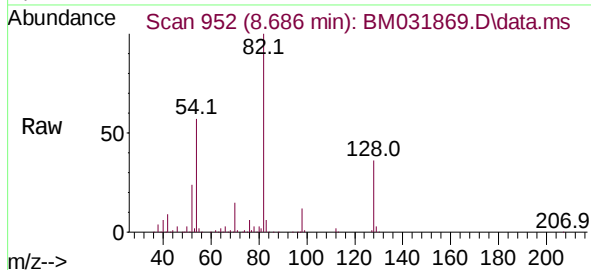




#23
Nitrobenzene-d5
Concen: 79.256 ng
RT: 8.686 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

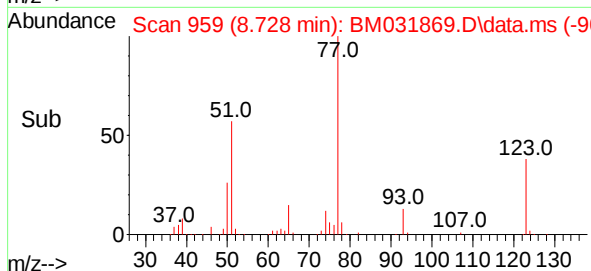
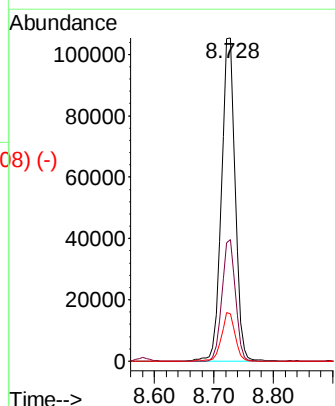
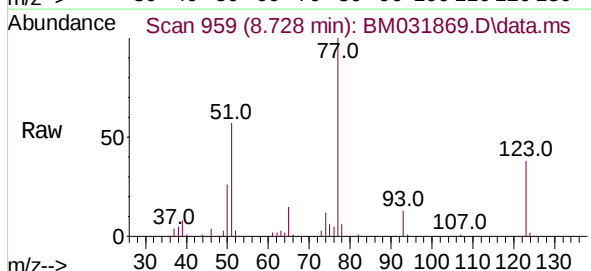
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:	82	Resp:	330119
Ion	Ratio	Lower	Upper
82	100		
128	36.3	29.0	43.6
54	57.3	45.8	68.8



#24
Nitrobenzene
Concen: 39.411 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

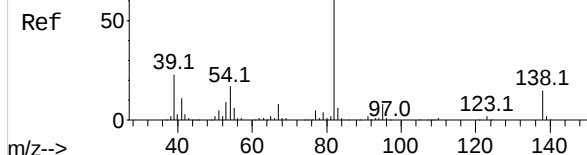
Tgt Ion:	77	Resp:	168009
Ion	Ratio	Lower	Upper
77	100		
123	37.6	30.1	45.1
65	14.6	11.7	17.5



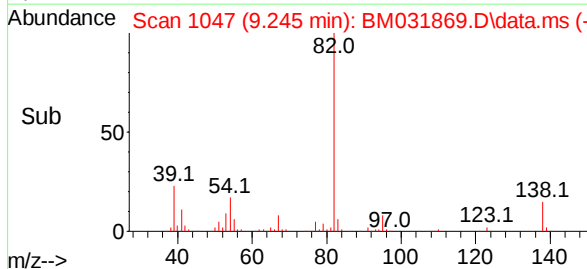
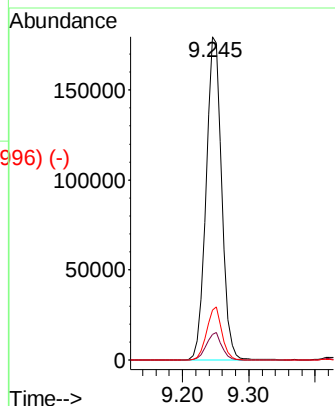
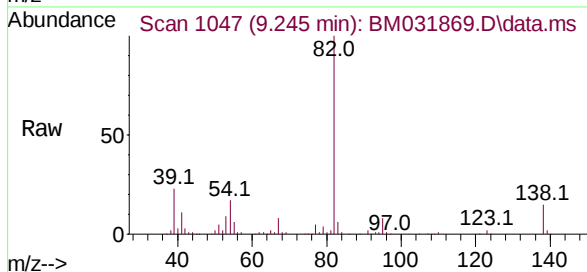
Abundance Scan 1047 (9.245 min): BM031869.D\data.ms (-1025) (-)

Isophorone
Concen: 39.484 ng
RT: 9.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



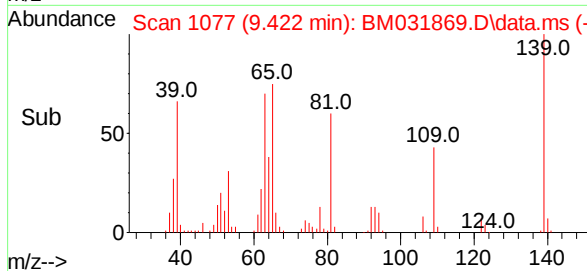
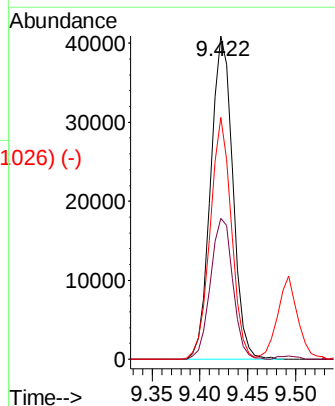
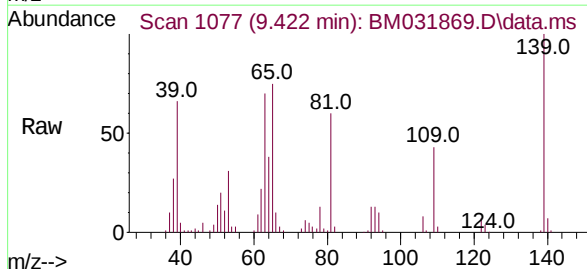
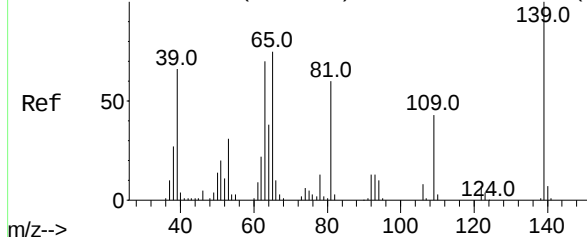
Tgt Ion:	82	Resp:	294977
Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.4	9.6
138	15.5	12.4	18.6



Abundance Scan 1077 (9.422 min): BM031869.D\data.ms (-1026) (-)

2-Nitrophenol
Concen: 38.793 ng
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

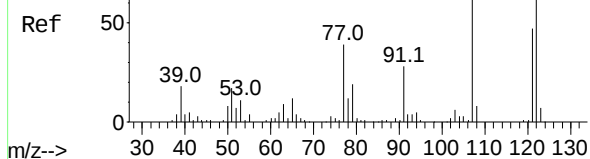
Tgt Ion:	139	Resp:	65098
Ion	Ratio	Lower	Upper
139	100		
109	43.5	34.8	52.2
65	74.9	59.9	89.9



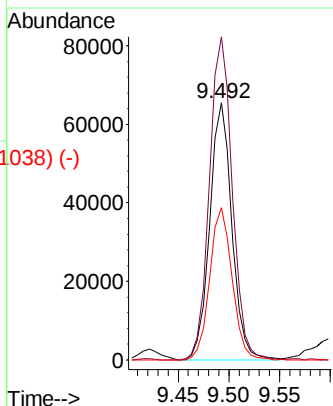
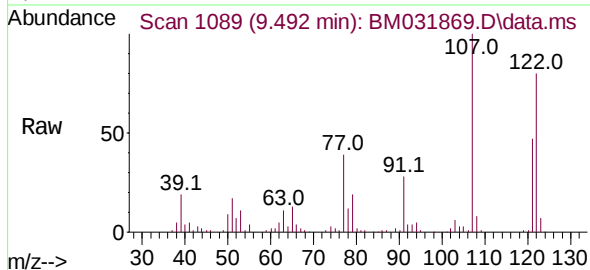
Abundance Scan 1089 (9.492 min): BM031869.D\data.ms (-1037) (-)

2,4-Dimethylphenol
Concen: 38.766 ng
RT: 9.492 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

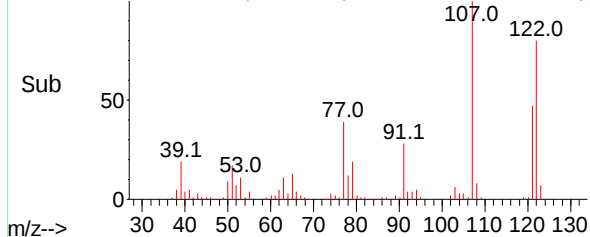
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:	122	Resp:	99474
Ion	Ratio	Lower	Upper
122	100		
107	125.7	100.6	150.8
121	59.1	47.3	70.9



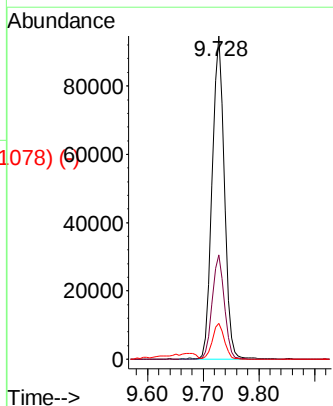
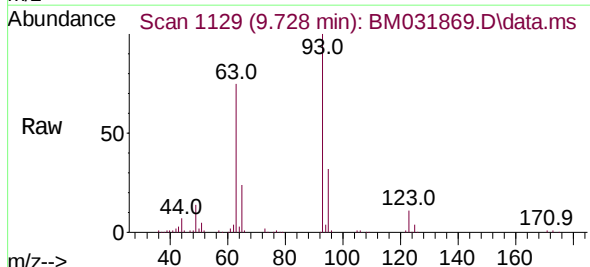
Abundance Scan 1089 (9.492 min): BM031869.D\data.ms (-1038) (-)



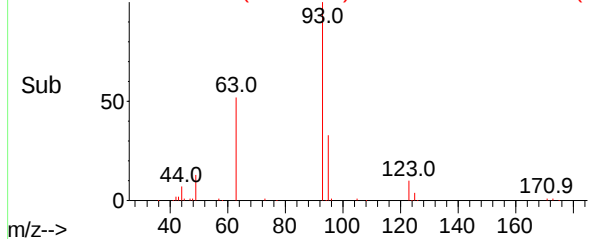
Abundance Scan 1129 (9.728 min): BM031869.D\data.ms (-1128) (-)

bis(2-Chloroethoxy)methane
Concen: 39.806 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion:	93	Resp:	143090
Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	11.0	8.8	13.2



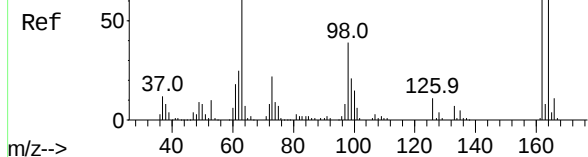
Abundance Scan 1129 (9.728 min): BM031869.D\data.ms (-1078) (-)



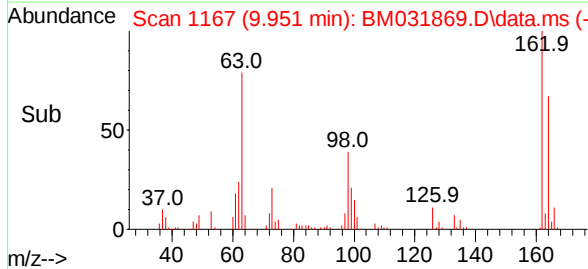
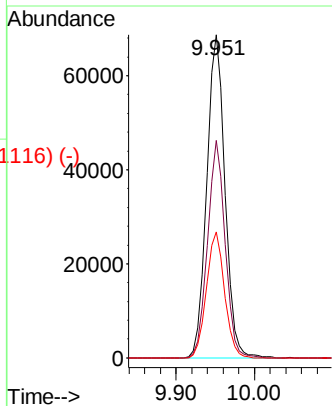
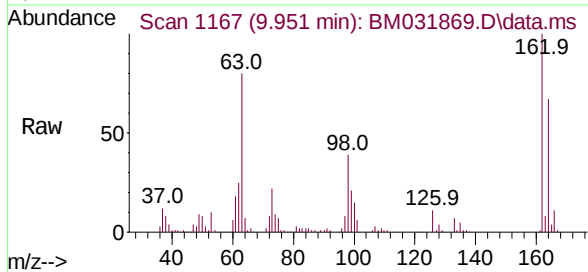
Abundance Scan 1167 (9.951 min): BM031869.D\data.ms (-1116) (-)

2,4-Dichlorophenol
Concen: 38.083 ng
RT: 9.951 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

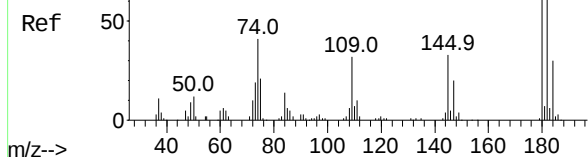


Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.4	47.4	87.4
98	38.9	18.9	58.9

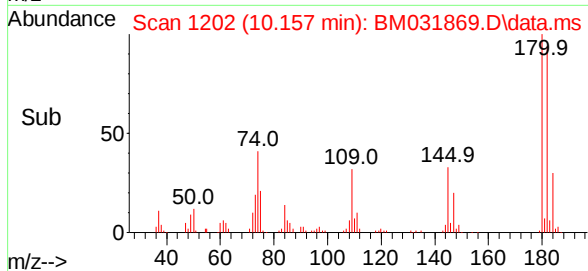
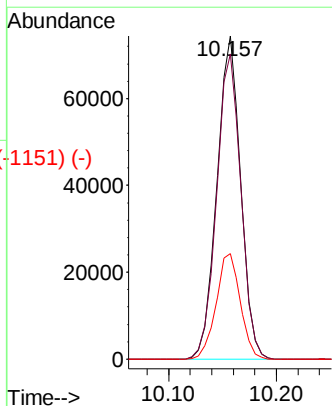
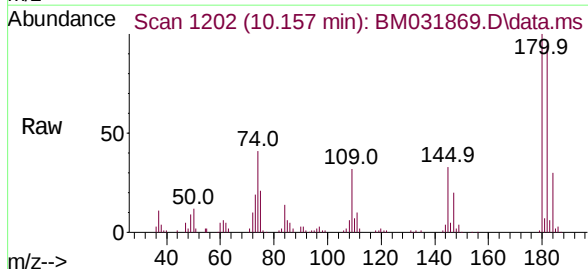


Abundance Scan 1202 (10.157 min): BM031869.D\data.ms (-1151) (-)

1,2,4-Trichlorobenzene
Concen: 36.832 ng
RT: 10.157 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



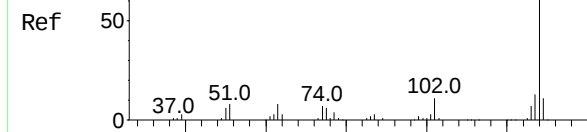
Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.5	113.3
145	32.7	26.2	39.2



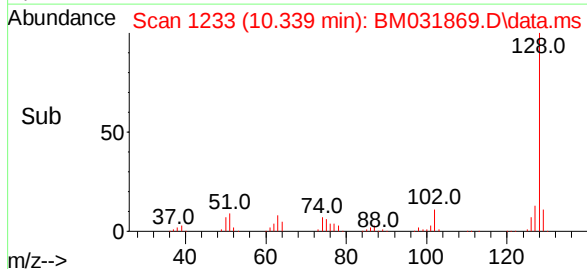
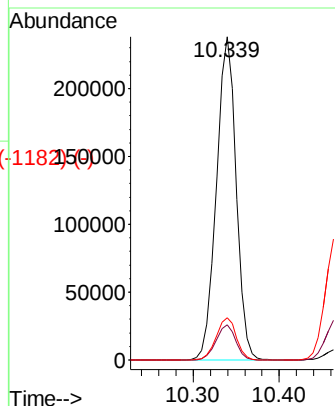
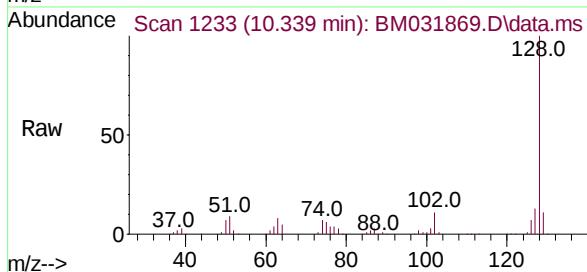
Abundance Scan 1233 (10.339 min): BM031869.D\data.ms (-128.0)

Naphthalene
Concen: 38.154 ng
RT: 10.339 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



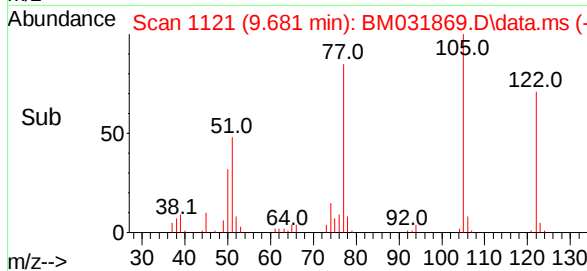
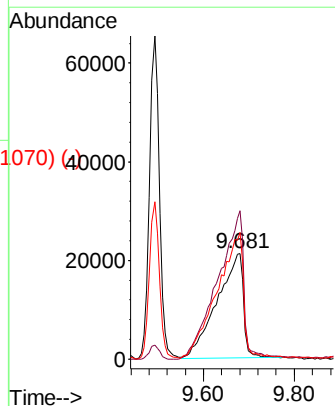
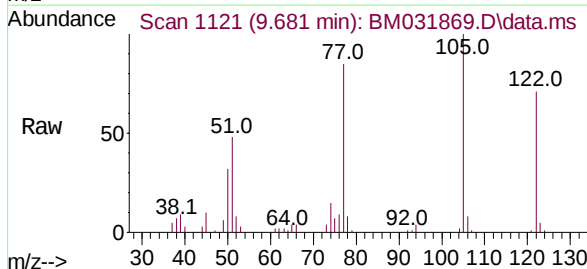
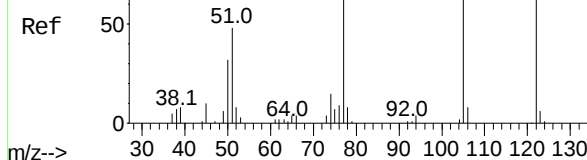
Tgt Ion:	128	Resp:	380968
Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.0	10.4	15.6



Abundance Scan 1121 (9.681 min): BM031869.D\data.ms (-105.0)

Benzoic acid
Concen: 37.366 ng
RT: 9.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion:	122	Resp:	85846
Ion	Ratio	Lower	Upper
122	100		
105	140.3	120.3	160.3
77	120.0	100.0	140.0



Abundance Scan 1255 (10.469 min): BM031869.D\data.ms (-1236) (-)

4-Chloroaniline

Concen: 37.100 ng

RT: 10.469 min Scan# 1255

Delta R.T. 0.000 min

Lab File: BM031869.D

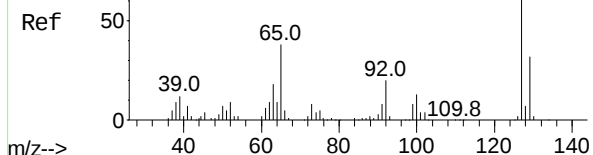
Acq: 23 Aug 2021 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



Tgt Ion:127 Resp: 153979

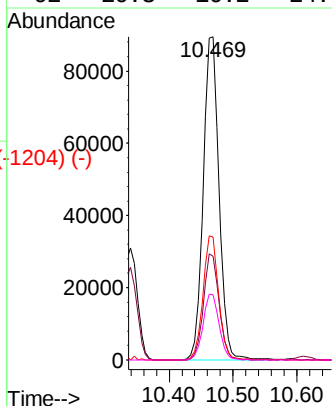
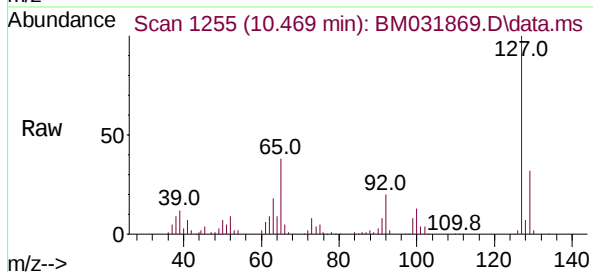
Ion Ratio Lower Upper

127 100

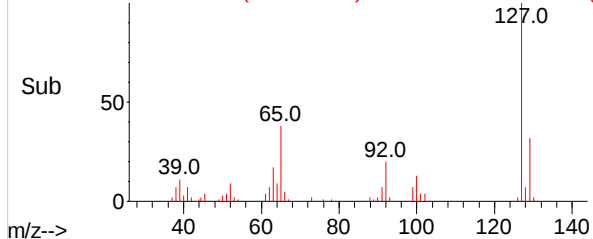
129 32.0 25.6 38.4

65 38.0 30.4 45.6

92 20.3 16.2 24.4



Abundance Scan 1255 (10.469 min): BM031869.D\data.ms (-1204) (-)



Abundance Scan 1279 (10.610 min): BM031869.D\data.ms (-1234) (-)

Hexachlorobutadiene

Concen: 36.654 ng

RT: 10.610 min Scan# 1279

Delta R.T. 0.000 min

Lab File: BM031869.D

Acq: 23 Aug 2021 13:19

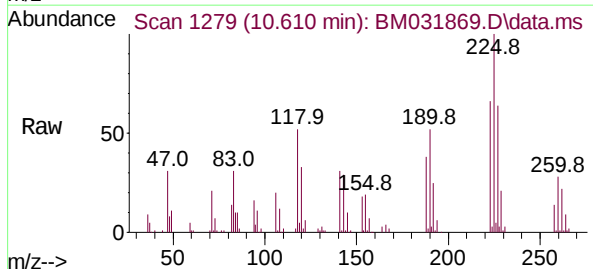
Tgt Ion:225 Resp: 72860

Ion Ratio Lower Upper

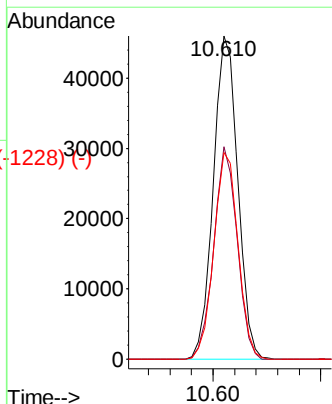
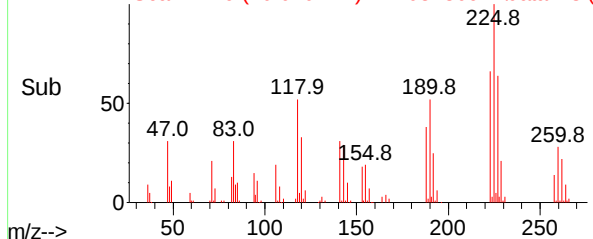
225 100

223 65.7 52.6 78.8

227 64.0 51.2 76.8



Abundance Scan 1279 (10.610 min): BM031869.D\data.ms (-1228) (-)



Abundance Scan 1394 (11.286 min): BM031869.D\data.ms (-1335) (-)

Caprolactam
Concen: 36.551 ng
RT: 11.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Ref 50 0 30 40 50 60 70 80 90 100 110 120

m/z-->

Abundance Scan 1394 (11.286 min): BM031869.D\data.ms

Raw 50 0 30 40 50 60 70 80 90 100 110 120

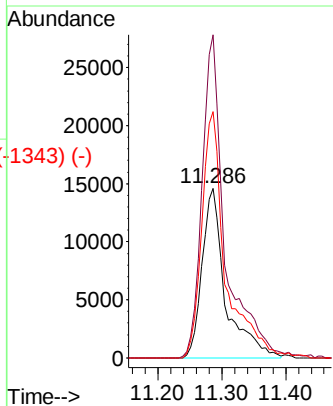
m/z-->

Abundance Scan 1394 (11.286 min): BM031869.D\data.ms (-1343) (-)

Sub 50 0 30 40 50 60 70 80 90 100 110 120

m/z-->

Tgt Ion:113 Resp: 37001
Ion Ratio Lower Upper
113 100
55 190.5 170.5 210.5
56 145.2 125.2 165.2



Abundance Scan 1448 (11.604 min): BM031869.D\data.ms (-1336) (-)

4-Chloro-3-methylphenol
Concen: 37.383 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Ref 50 0 30 40 50 60 70 80 90 100 110 120

m/z-->

Abundance Scan 1448 (11.604 min): BM031869.D\data.ms

Raw 50 0 30 40 50 60 70 80 90 100 110 120

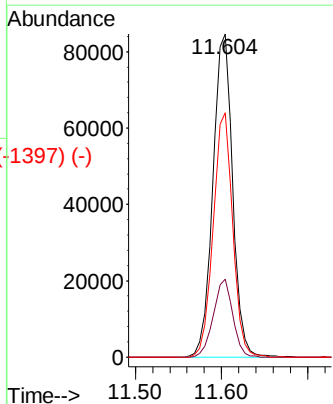
m/z-->

Abundance Scan 1448 (11.604 min): BM031869.D\data.ms (-1397) (-)

Sub 50 0 30 40 50 60 70 80 90 100 110 120

m/z-->

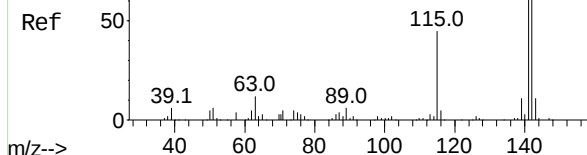
Tgt Ion:107 Resp: 135141
Ion Ratio Lower Upper
107 100
144 24.1 19.3 28.9
142 75.6 60.5 90.7



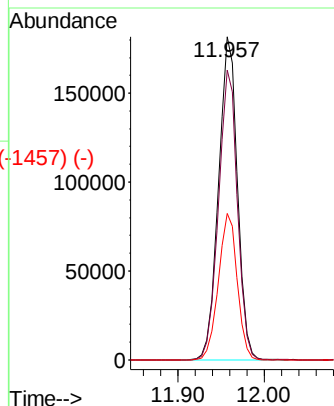
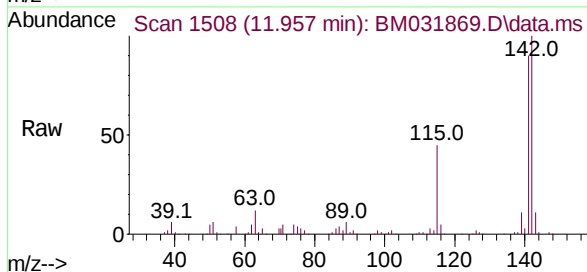
Abundance Scan 1508 (11.957 min): BM031869.D\data.ms (-1437) (-)

2-Methylnaphthalene
Concen: 37.319 ng
RT: 11.957 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

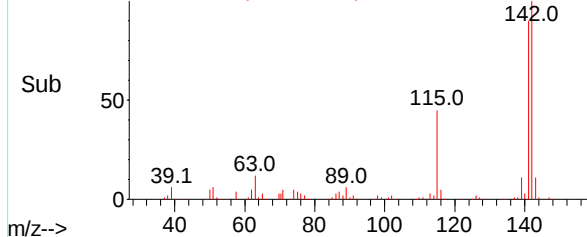
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:	142	Resp:	278853
Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.8	107.6
115	45.4	36.3	54.5

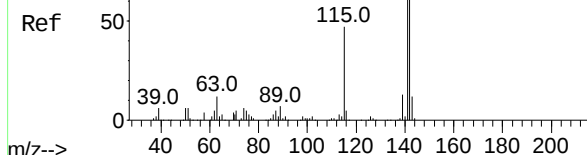


Abundance Scan 1508 (11.957 min): BM031869.D\data.ms (-1457) (-)

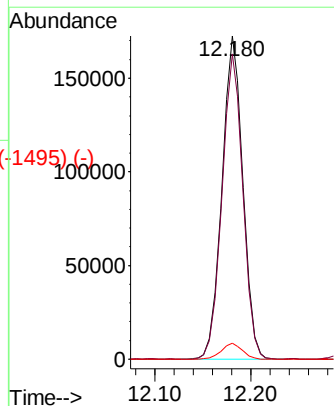
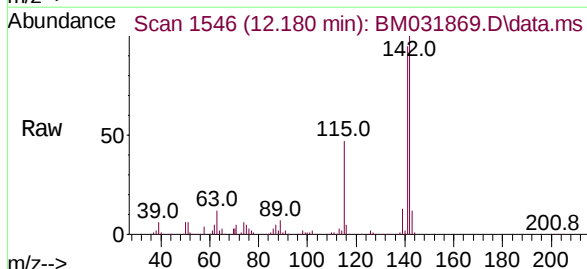


Abundance Scan 1546 (12.180 min): BM031869.D\data.ms (-1535) (-)

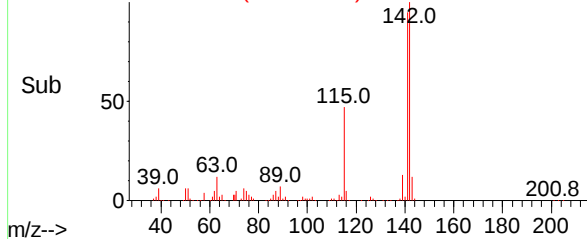
1-Methylnaphthalene
Concen: 36.510 ng
RT: 12.180 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



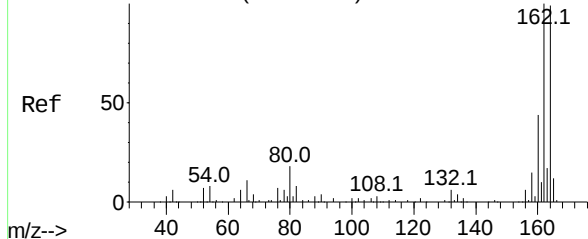
Tgt Ion:	142	Resp:	260554
Ion	Ratio	Lower	Upper
142	100		
141	94.5	75.6	113.4
116	5.0	4.0	6.0



Abundance Scan 1546 (12.180 min): BM031869.D\data.ms (-1495) (-)



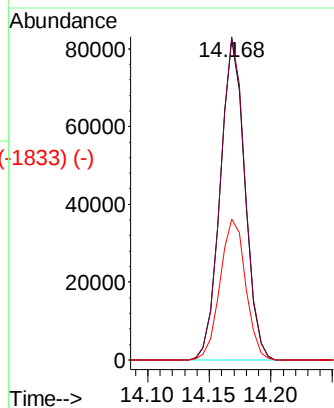
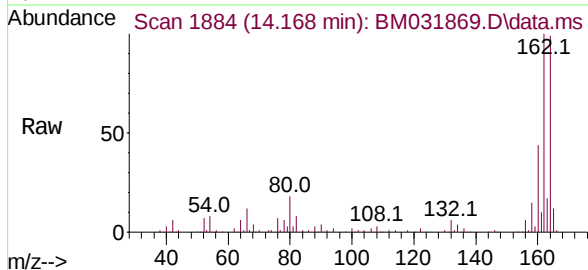
Abundance Scan 1884 (14.168 min): BM031869.D\data.ms (-1833) (-)



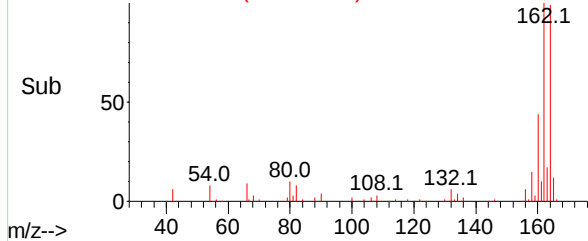
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.168 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

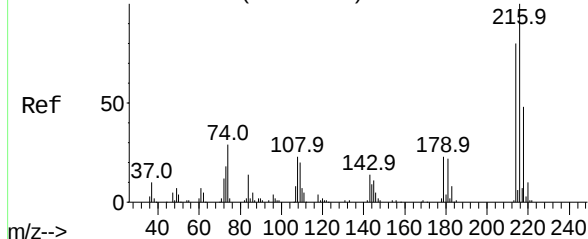
Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.6	121.0
160	43.9	35.1	52.7



Abundance Scan 1884 (14.168 min): BM031869.D\data.ms (-1833) (-)

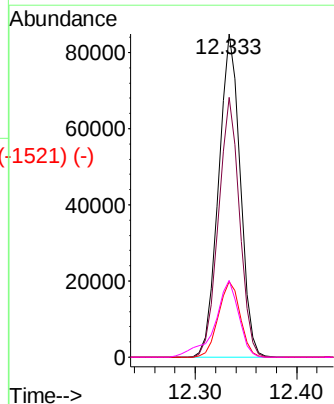
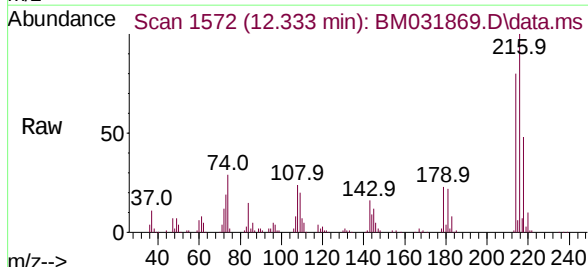


Abundance Scan 1572 (12.333 min): BM031869.D\data.ms (-1540) (-)

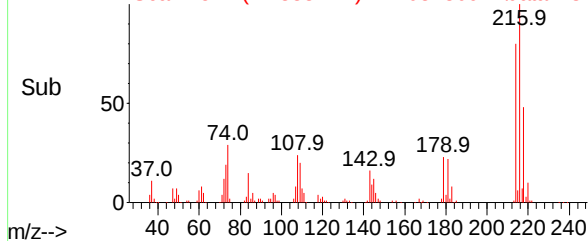


1,2,4,5-Tetrachlorobenzene
Concen: 38.540 ng
RT: 12.333 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.5	93.7
179	23.4	18.7	28.1
108	26.2	21.0	31.4



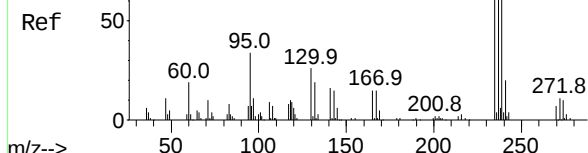
Abundance Scan 1572 (12.333 min): BM031869.D\data.ms (-1521) (-)



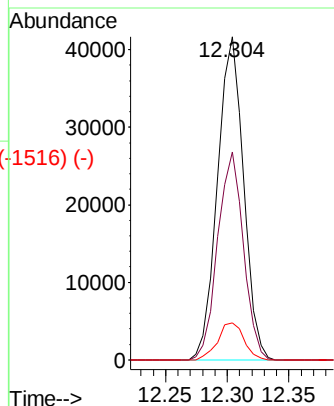
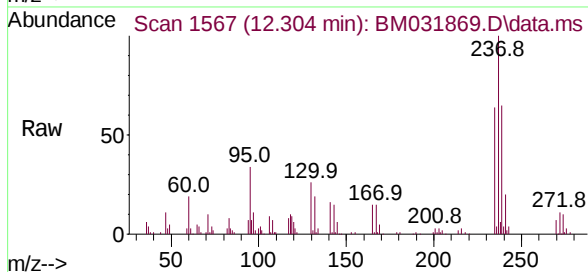
Abundance Scan 1567 (12.304 min): BM031869.D\data.ms (-1560) (-)

Hexachlorocyclopentadiene
Concen: 37.733 ng
RT: 12.304 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

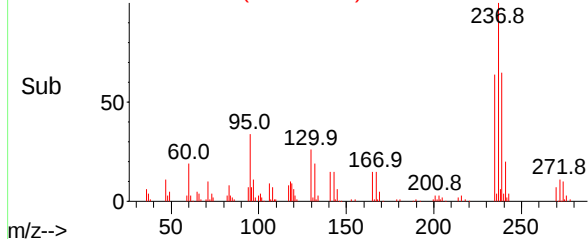
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.4	44.4	84.4
272	11.4	0.0	31.4



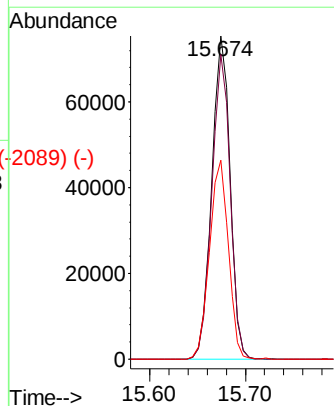
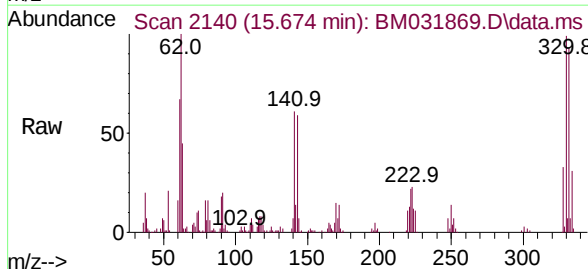
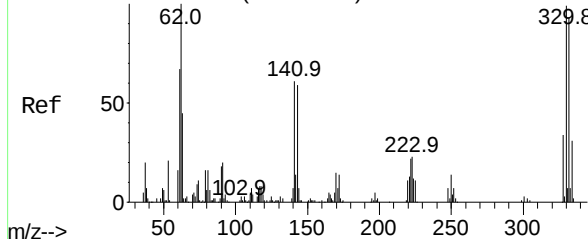
Abundance Scan 1567 (12.304 min): BM031869.D\data.ms (-1516) (-)



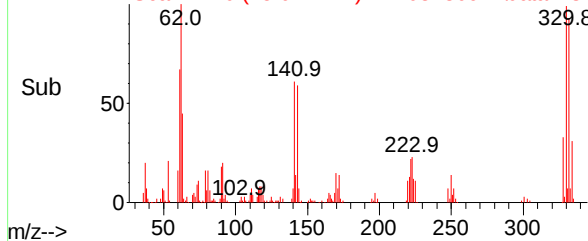
Abundance Scan 2140 (15.674 min): BM031869.D\data.ms (-2142) (-)

2,4,6-Tribromophenol
Concen: 70.217 ng
RT: 15.674 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.6	75.7	113.5
141	63.4	50.7	76.1



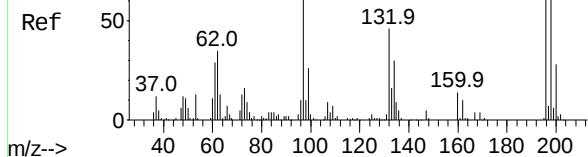
Abundance Scan 2140 (15.674 min): BM031869.D\data.ms (-2089) (-)



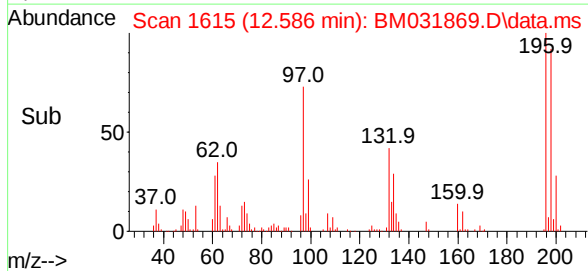
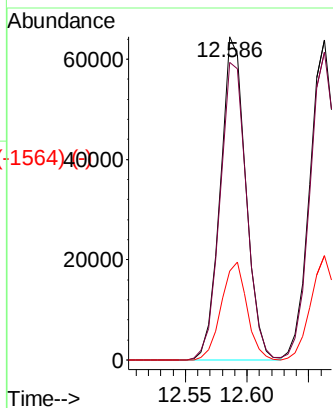
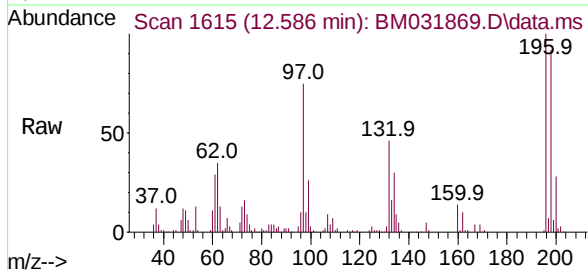
Abundance Scan 1615 (12.586 min): BM031869.D\data.ms (-1564) (-)

2,4,6-Trichlorophenol
Concen: 38.725 ng
RT: 12.586 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

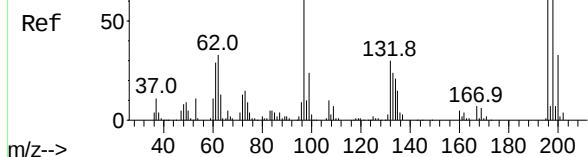


Tgt Ion:	196	Resp:	92949
Ion	Ratio	Lower	Upper
196	100		
198	92.0	73.6	110.4
200	27.6	22.1	33.1

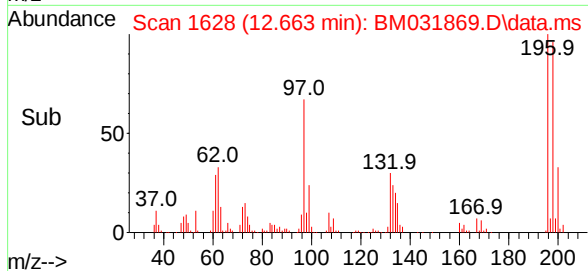
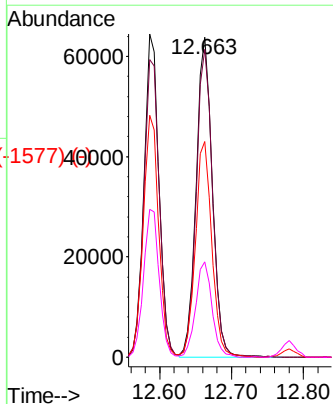
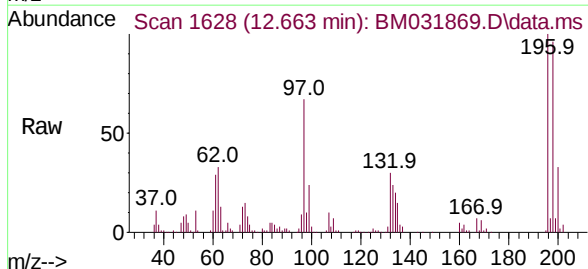


Abundance Scan 1628 (12.663 min): BM031869.D\data.ms (-1577) (-)

2,4,5-Trichlorophenol
Concen: 37.914 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



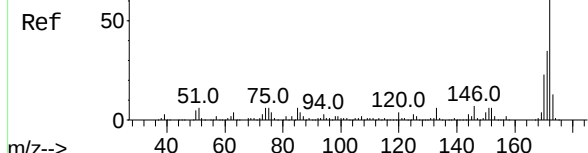
Tgt Ion:	196	Resp:	99452
Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.0	115.4
97	67.4	53.9	80.9
132	29.8	23.8	35.8



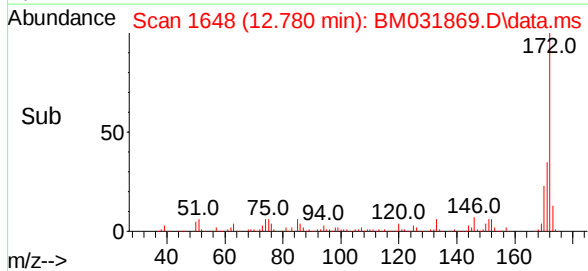
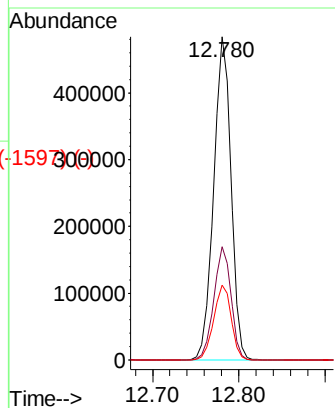
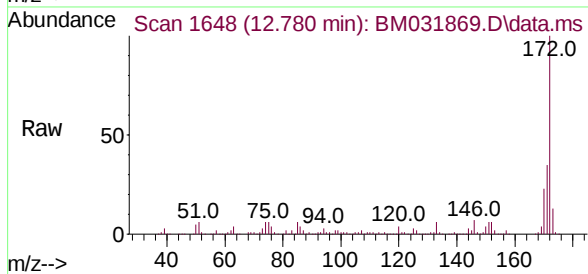
Abundance Scan 1648 (12.780 min): BM031869.D\data.ms (-1645) (-)

2-Fluorobiphenyl
Concen: 78.326 ng
RT: 12.780 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

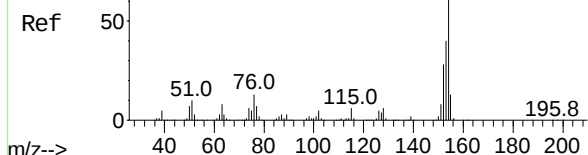


Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.1	42.1
170	23.2	18.6	27.8

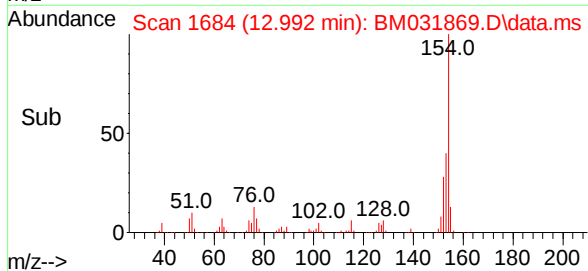
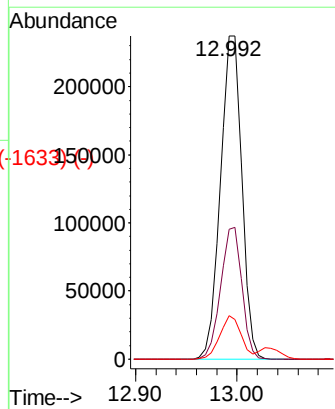
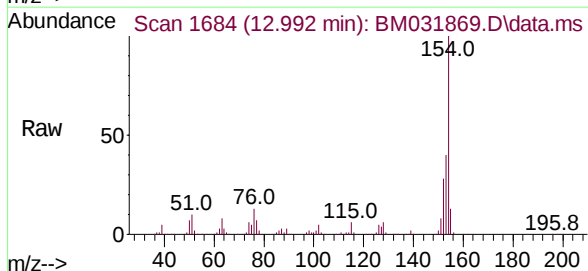


Abundance Scan 1684 (12.992 min): BM031869.D\data.ms (-1646) (-)

1,1'-Biphenyl
Concen: 38.496 ng
RT: 12.992 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



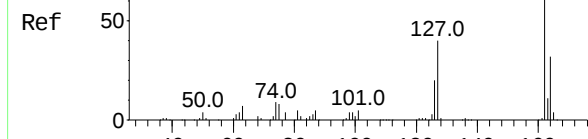
Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.3	60.3
76	13.5	0.0	33.5



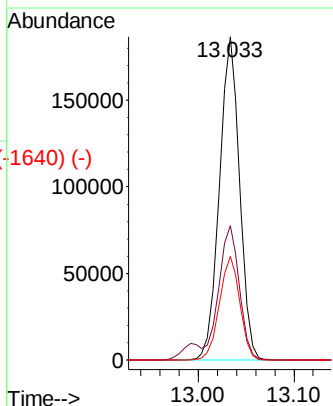
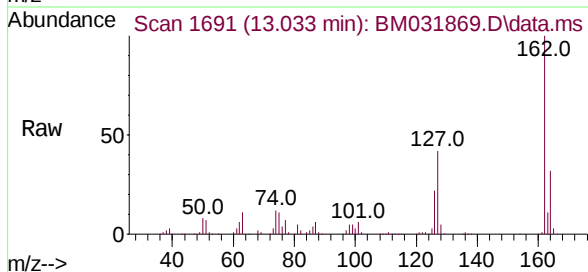
Abundance Scan 1691 (13.033 min): BM031869.D\data.ms (-1647) (-)

2-Chloronaphthalene
Concen: 38.525 ng
RT: 13.033 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

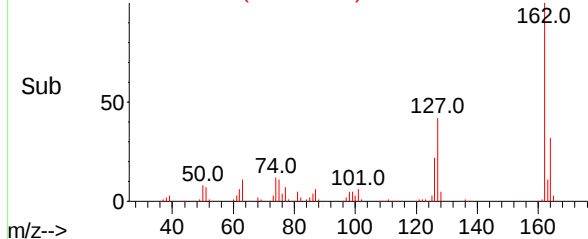
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
162	100		
127	41.5	33.2	49.8
164	32.1	25.7	38.5



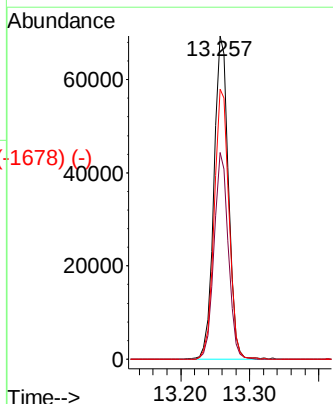
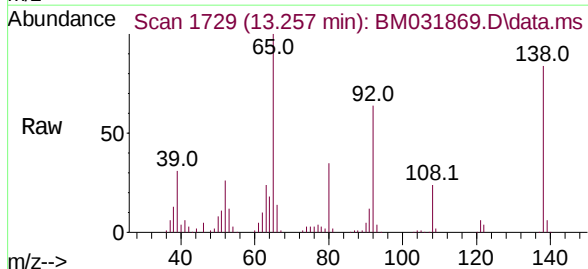
Abundance Scan 1691 (13.033 min): BM031869.D\data.ms (-1640) (-)



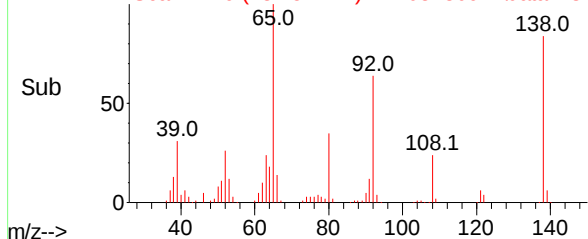
Abundance Scan 1729 (13.257 min): BM031869.D\data.ms (-1749) (-)

2-Nitroaniline
Concen: 38.504 ng
RT: 13.257 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion	Ratio	Lower	Upper
65	100		
92	64.0	51.2	76.8
138	83.5	66.8	100.2



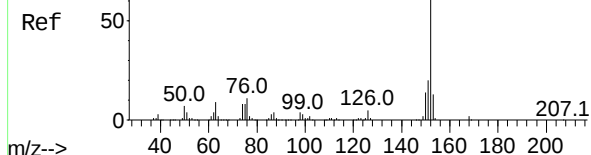
Abundance Scan 1729 (13.257 min): BM031869.D\data.ms (-1678) (-)



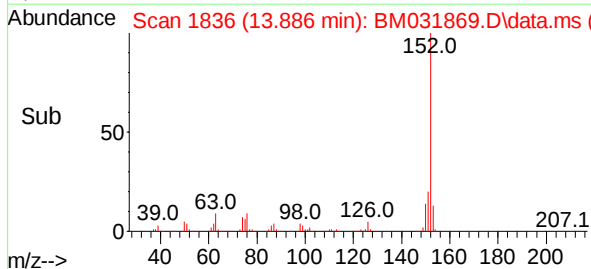
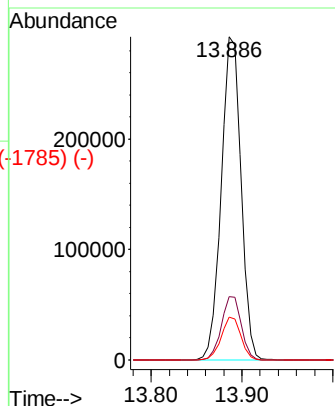
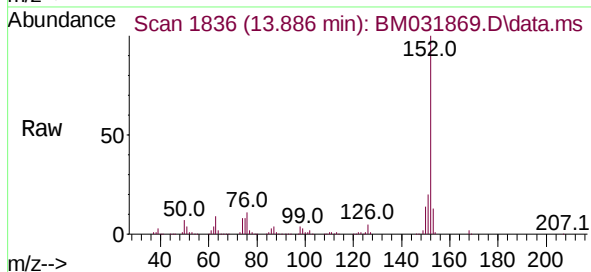
Abundance Scan 1836 (13.886 min): BM031869.D\data.ms (-1749) (-)

Acenaphthylene
Concen: 38.167 ng
RT: 13.886 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

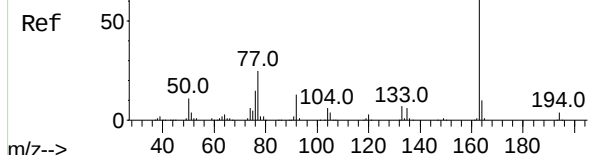


Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.2	10.6	15.8

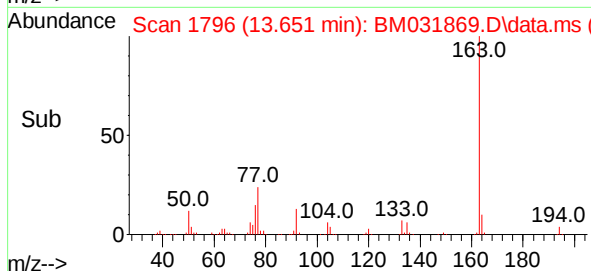
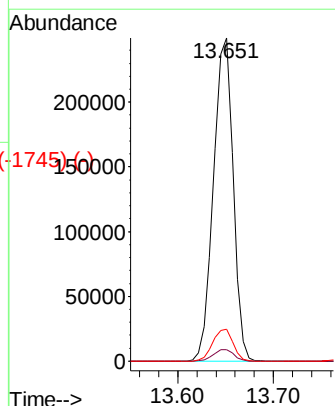
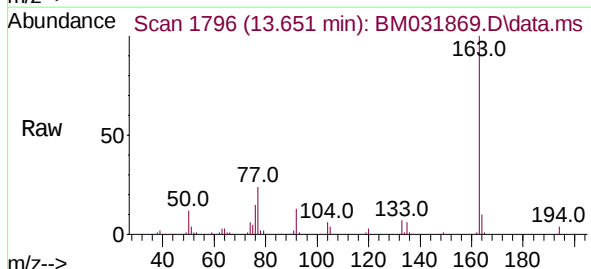


Abundance Scan 1796 (13.651 min): BM031869.D\data.ms (-1750) (-)

Dimethylphthalate
Concen: 37.244 ng
RT: 13.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



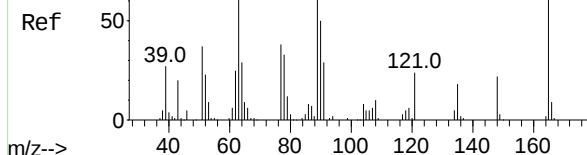
Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.9	4.3
164	10.0	8.0	12.0



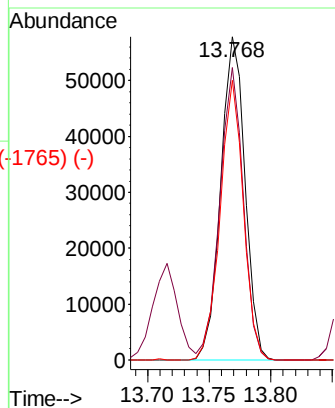
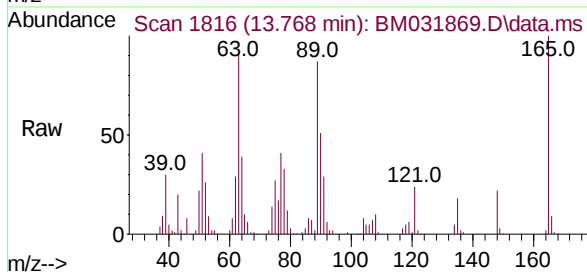
Abundance Scan 1816 (13.768 min): BM031869.D\data.ms (-1751) (-)

2,6-Dinitrotoluene
Concen: 37.492 ng
RT: 13.768 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

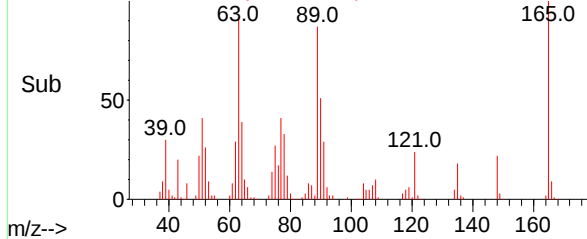
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
165	100		
63	90.5	72.4	108.6
89	86.6	69.3	103.9

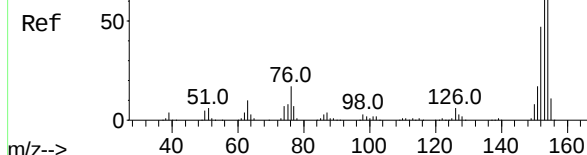


Abundance Scan 1816 (13.768 min): BM031869.D\data.ms (-1765) (-)

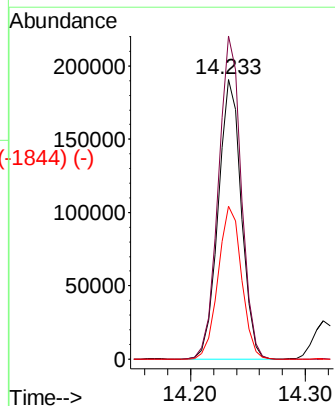
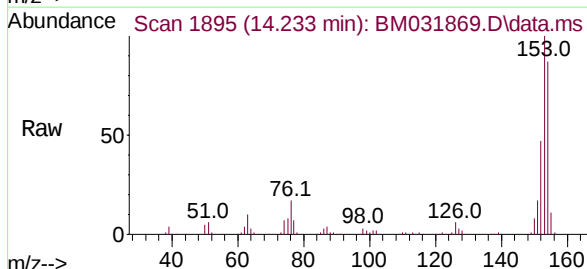


Abundance Scan 1895 (14.233 min): BM031869.D\data.ms (-1852) (-)

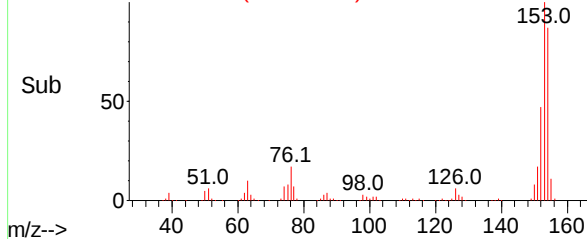
Acenaphthene
Concen: 37.707 ng
RT: 14.233 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.5	92.4	138.6
152	54.6	43.7	65.5



Abundance Scan 1895 (14.233 min): BM031869.D\data.ms (-1844) (-)



Abundance Scan 1872 (14.098 min): BM031869.D\data.ms (-1859) (-)

3-Nitroaniline

Concen: 36.579 ng

RT: 14.098 min Scan# 1872

Delta R.T. 0.000 min

Lab File: BM031869.D

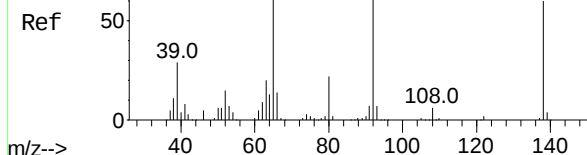
Acq: 23 Aug 2021 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



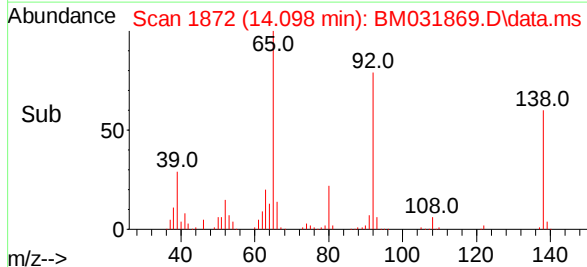
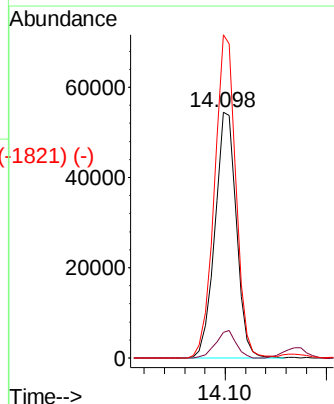
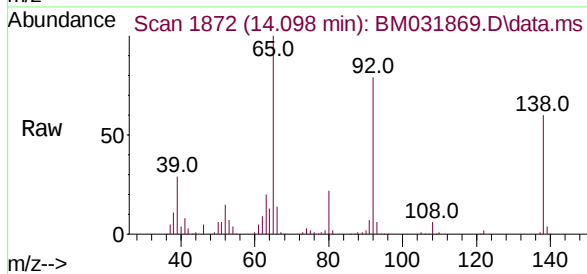
Tgt Ion:138 Resp: 79672

Ion Ratio Lower Upper

138 100

108 10.4 8.3 12.5

92 131.5 105.2 157.8



Abundance Scan 1909 (14.315 min): BM031869.D\data.ms (-1854) (-)

2,4-Dinitrophenol

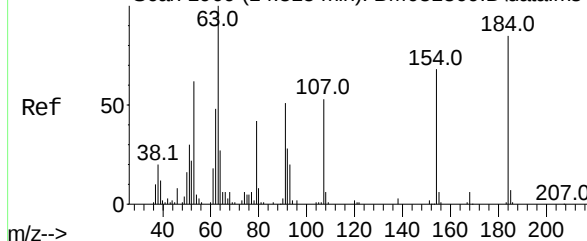
Concen: 37.852 ng

RT: 14.315 min Scan# 1909

Delta R.T. 0.000 min

Lab File: BM031869.D

Acq: 23 Aug 2021 13:19



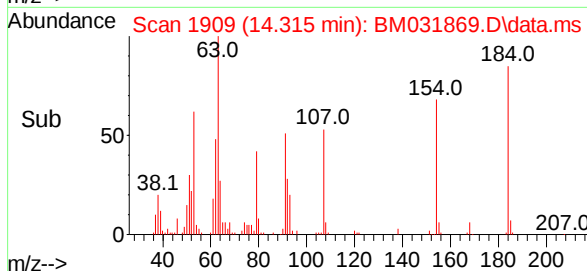
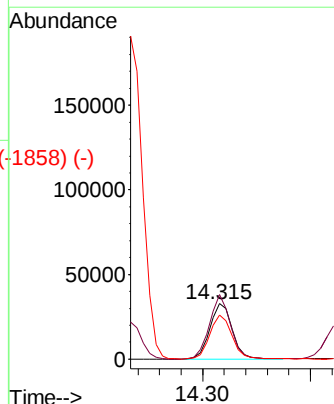
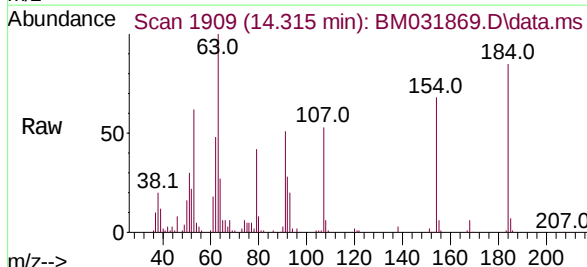
Tgt Ion:184 Resp: 47334

Ion Ratio Lower Upper

184 100

63 117.2 93.8 140.6

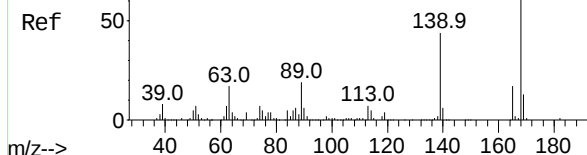
154 80.0 64.0 96.0



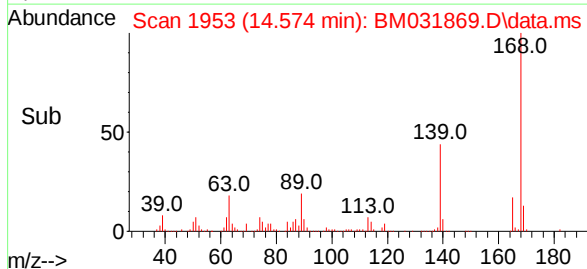
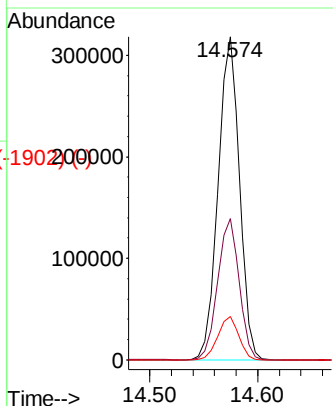
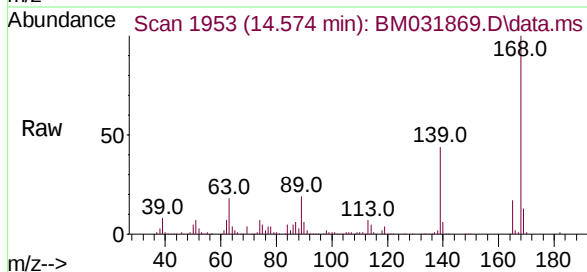
Abundance Scan 1953 (14.574 min): BM031869.D\data.ms (-1955) (-)

Dibenzofuran
Concen: 37.488 ng
RT: 14.574 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

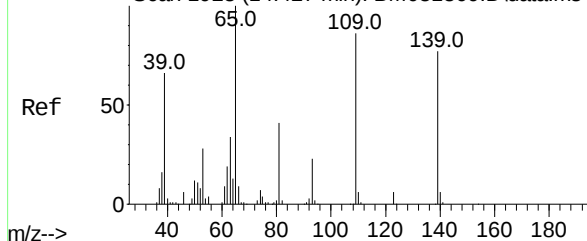


Tgt Ion:	168	Resp:	442470
Ion	Ratio	Lower	Upper
168	100		
139	43.7	35.0	52.4
169	13.5	10.8	16.2

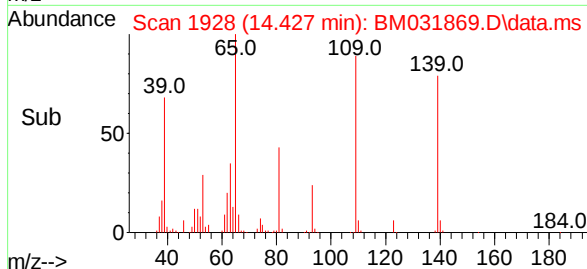
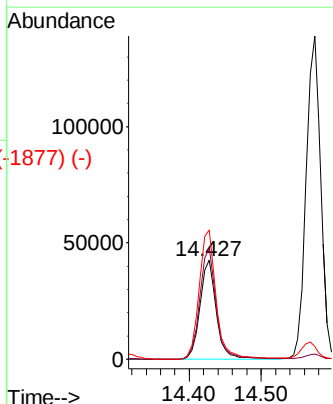
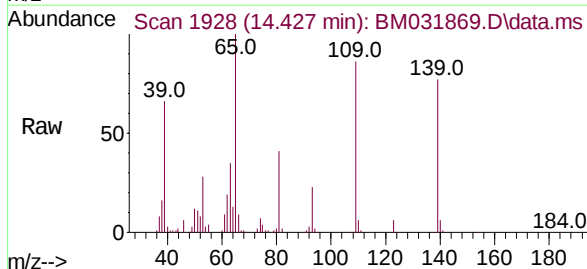


Abundance Scan 1928 (14.427 min): BM031869.D\data.ms (-1928) (-)

4-Nitrophenol
Concen: 35.823 ng
RT: 14.427 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



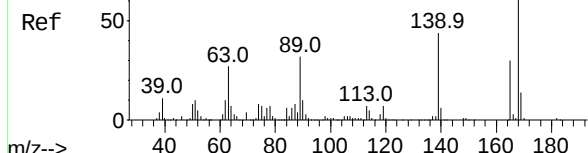
Tgt Ion:	139	Resp:	66555
Ion	Ratio	Lower	Upper
139	100		
109	112.3	92.3	132.3
65	130.5	110.5	150.5



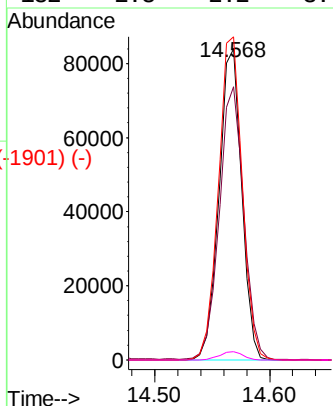
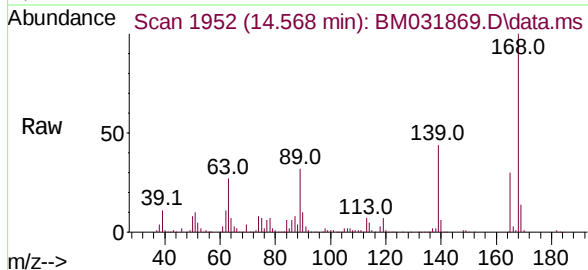
Abundance Scan 1952 (14.568 min): BM031869.D\data.ms (-1901) (-)

2,4-Dinitrotoluene
Concen: 37.624 ng
RT: 14.568 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

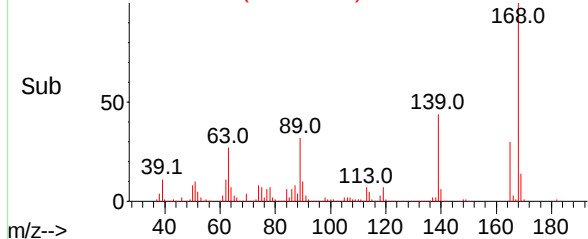
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
165	100		
63	87.9	70.3	105.5
89	103.9	83.1	124.7
182	2.8	2.2	3.4



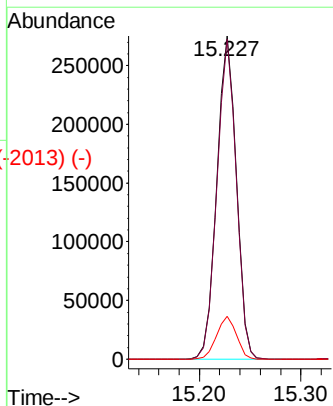
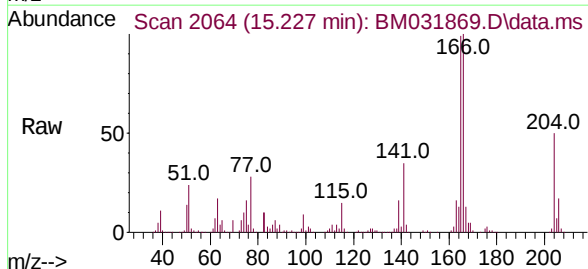
Abundance Scan 1952 (14.568 min): BM031869.D\data.ms (-1901) (-)



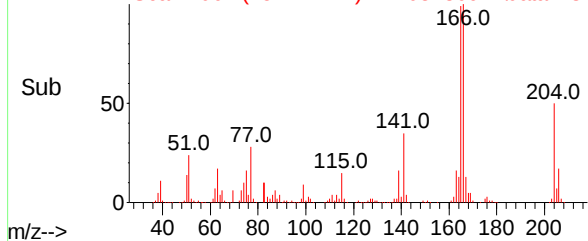
Abundance Scan 2064 (15.227 min): BM031869.D\data.ms (-2013) (-)

Fluorene
Concen: 37.463 ng
RT: 15.227 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.3	118.9
167	13.3	10.6	16.0



Abundance Scan 2064 (15.227 min): BM031869.D\data.ms (-2013) (-)



Abundance Scan 1993 (14.810 min): BM031869.D\data.ms (-1942) (-)

2,3,4,6-Tetrachlorophenol
Concen: 35.867 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Ref 50 0 40 60 80 100 120 140 160 180 200 220 240

m/z-->

Tgt Ion:232 Resp: 85313
Ion Ratio Lower Upper
232 100
131 63.2 50.6 75.8
130 3.7 3.0 4.4
166 36.0 28.8 43.2

Abundance Scan 1993 (14.810 min): BM031869.D\data.ms

Raw 50 0 40 60 80 100 120 140 160 180 200 220 240

m/z-->

Abundance

60000 40000 20000 0

14.810

Time-->

Abundance Scan 1993 (14.810 min): BM031869.D\data.ms (-1942) (-)

Sub 50 0 40 60 80 100 120 140 160 180 200 220 240

m/z-->

Abundance Scan 2029 (15.021 min): BM031869.D\data.ms (-1976) (-)

Diethylphthalate
Concen: 37.878 ng
RT: 15.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion:149 Resp: 397692
Ion Ratio Lower Upper
149 100
177 19.6 15.7 23.5
150 12.0 9.6 14.4

Ref 50 0 40 60 80 100 120 140 160 180 200 220

m/z-->

Abundance Scan 2029 (15.021 min): BM031869.D\data.ms

Raw 50 0 40 60 80 100 120 140 160 180 200 220

m/z-->

Abundance

300000 200000 100000 0

15.021

Time-->

Abundance Scan 2029 (15.021 min): BM031869.D\data.ms (-1976) (-)

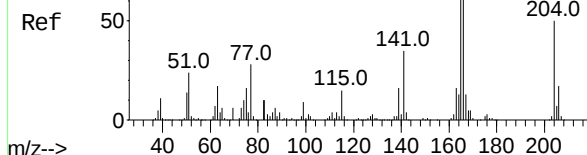
Sub 50 0 40 60 80 100 120 140 160 180 200 220

m/z-->

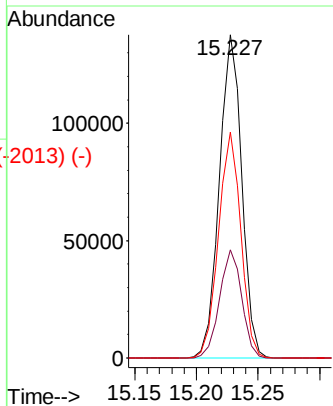
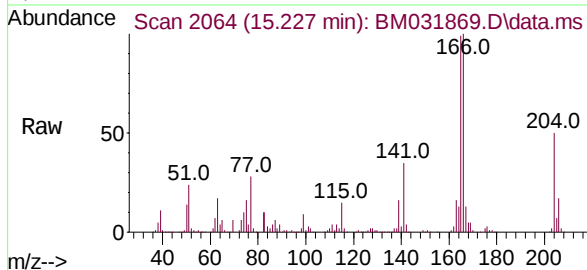
Abundance Scan 2064 (15.227 min): BM031869.D\data.ms (-2064) (-)

4-Chlorophenyl-phenylether
Concen: 36.885 ng
RT: 15.227 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

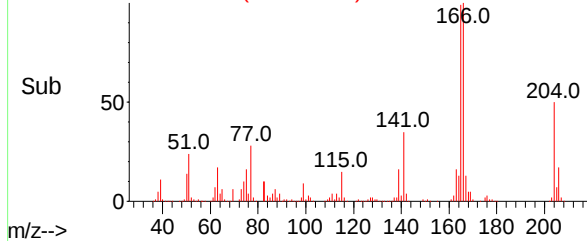
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.7	40.1
141	69.8	55.8	83.8



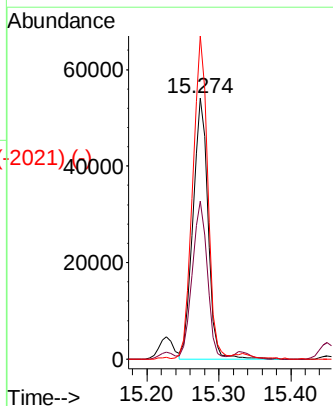
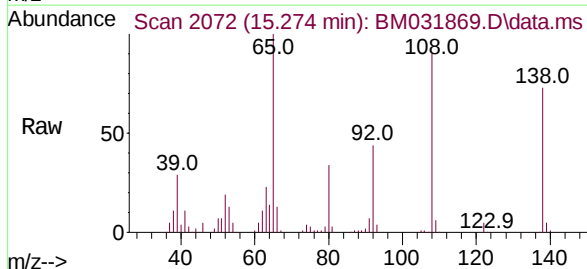
Abundance Scan 2064 (15.227 min): BM031869.D\data.ms (-2013) (-)



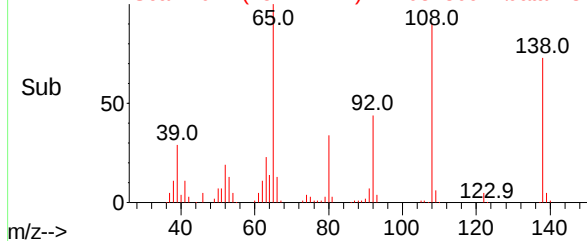
Abundance Scan 2072 (15.274 min): BM031869.D\data.ms (-2062) (-)

4-Nitroaniline
Concen: 34.968 ng
RT: 15.274 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion	Ratio	Lower	Upper
138	100		
92	60.6	40.6	80.6
108	123.8	103.8	143.8



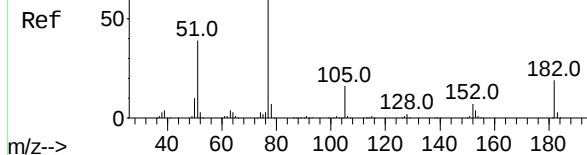
Abundance Scan 2072 (15.274 min): BM031869.D\data.ms (-2021) (-)



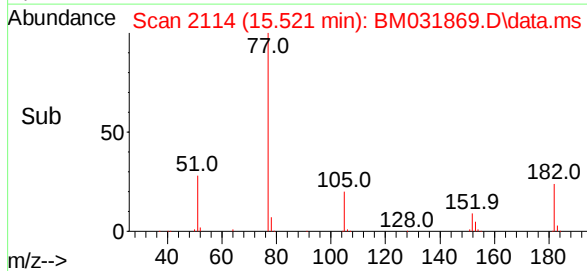
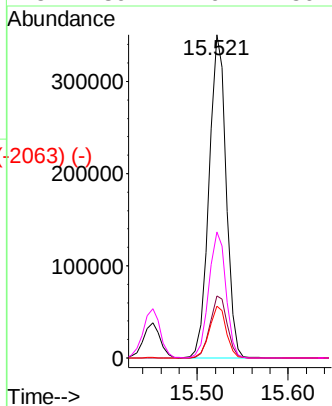
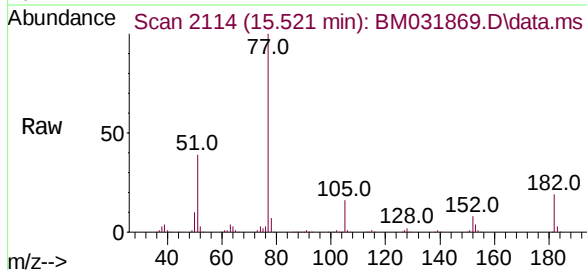
Abundance Scan 2114 (15.521 min): BM031869.D\data.ms (-2063) (-)

Azobenzene
Concen: 39.218 ng
RT: 15.521 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

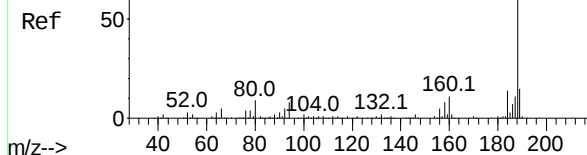


Tgt Ion:	77	Resp:	455796
Ion	Ratio	Lower	Upper
77	100		
182	19.3	0.0	39.3
105	16.1	0.0	36.1
51	39.1	19.1	59.1

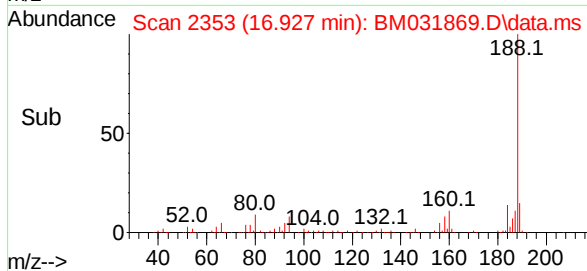
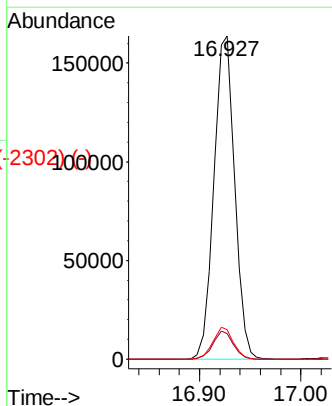
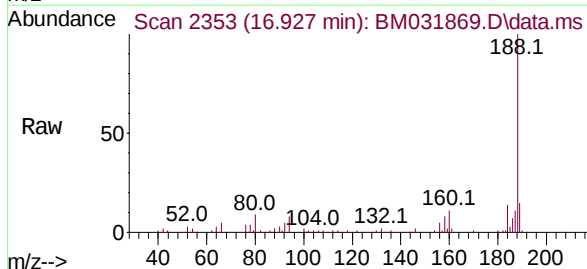


Abundance Scan 2353 (16.927 min): BM031869.D\data.ms (-2302) (-)

Phenanthrene-d10
Concen: 20.000 ng
RT: 16.927 min Scan# 2353
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



Tgt Ion:	188	Resp:	232451
Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.3	9.5
80	9.1	7.3	10.9



Abundance Scan 2082 (15.333 min): BM031869.D\data.ms (-2082) (-)

4,6-Dinitro-2-methylphenol
Concen: 41.617 ng
RT: 15.333 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

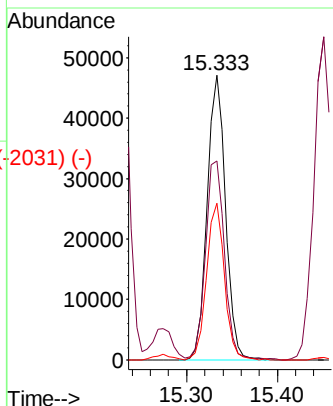
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Ref



Tgt Ion:	198	Resp:	66134
Ion Ratio	Lower	Upper	
198	100		
51	69.7	49.7	89.7
105	54.9	34.9	74.9

Raw



Sub



Abundance Scan 2102 (15.451 min): BM031869.D\data.ms (-2102) (-)

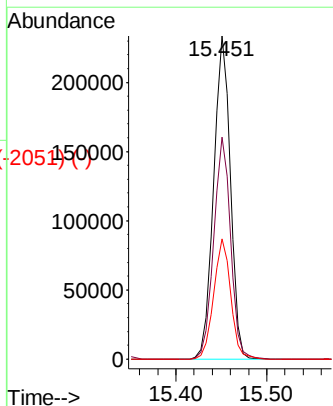
n-Nitrosodiphenylamine
Concen: 39.157 ng
RT: 15.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Ref

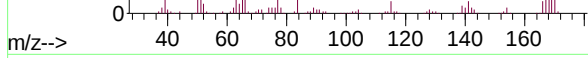


Tgt Ion:	169	Resp:	299245
Ion Ratio	Lower	Upper	
169	100		
168	68.7	55.0	82.4
167	37.3	29.8	44.8

Raw



Sub



Abundance Scan 2102 (15.451 min): BM031869.D\data.ms (-2102) (-)

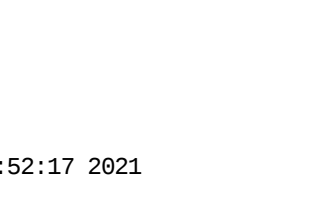
n-Nitrosodiphenylamine
Concen: 39.157 ng
RT: 15.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Ref



Tgt Ion:	169	Resp:	299245
Ion Ratio	Lower	Upper	
169	100		
168	68.7	55.0	82.4
167	37.3	29.8	44.8

Raw



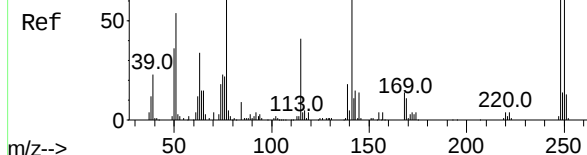
Sub



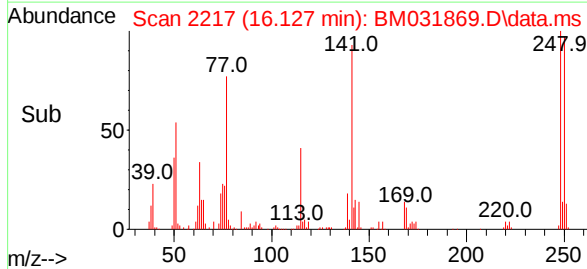
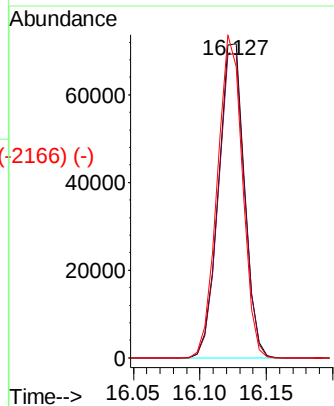
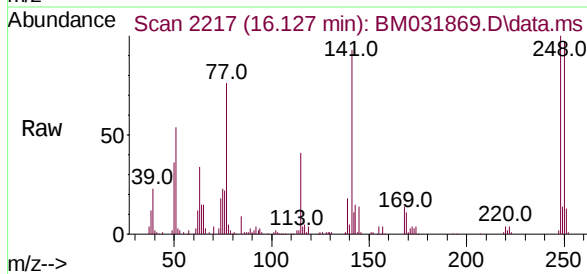
Abundance Scan 2217 (16.127 min): BM031869.D\data.ms (-2166) (-)

4-Bromophenyl-phenylether
Concen: 39.119 ng
RT: 16.127 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

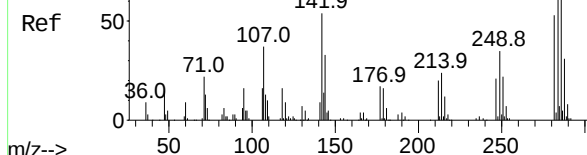


Tgt Ion:	248	Resp:	96791
Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.4	116.2
141	92.6	74.1	111.1

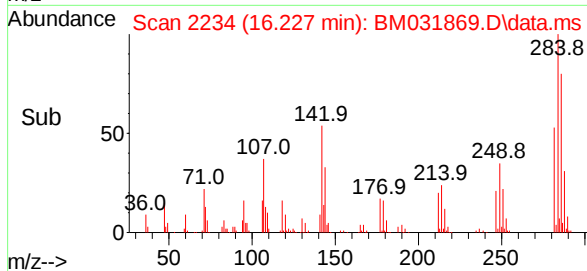
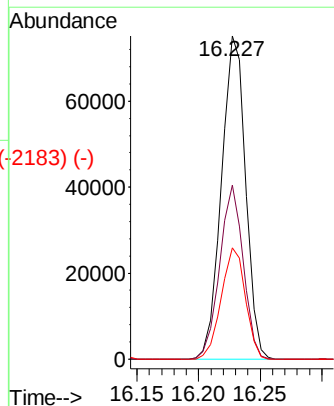
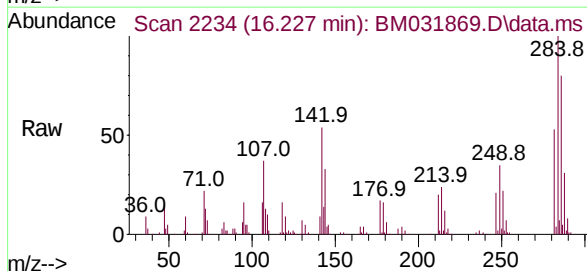


Abundance Scan 2234 (16.227 min): BM031869.D\data.ms (-2166) (-)

Hexachlorobenzene
Concen: 37.704 ng
RT: 16.227 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



Tgt Ion:	284	Resp:	102049
Ion	Ratio	Lower	Upper
284	100		
142	53.8	43.0	64.6
249	34.5	27.6	41.4



Abundance Scan 2266 (16.415 min): BM031869.D\data.ms (-2266) (-)

Atrazine
Concen: 38.573 ng
RT: 16.415 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Ref 50 200.0

m/z--> 40 60 80 100 120 140 160 180 200 220

Abundance Scan 2266 (16.415 min): BM031869.D\data.ms

Raw 50 200.0

m/z--> 40 60 80 100 120 140 160 180 200 220

Abundance Scan 2266 (16.415 min): BM031869.D\data.ms (-2215) (-)

Sub 50 200.0

m/z--> 40 60 80 100 120 140 160 180 200 220

Abundance

80000 16.415

60000

40000

20000

0

Time--> 16.40

Abundance Scan 2294 (16.580 min): BM031869.D\data.ms (-2294) (-)

Pentachlorophenol
Concen: 38.003 ng
RT: 16.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Ref 50 265.8

m/z--> 50 100 150 200 250

Abundance Scan 2294 (16.580 min): BM031869.D\data.ms

Raw 50 265.8

m/z--> 50 100 150 200 250

Abundance Scan 2294 (16.580 min): BM031869.D\data.ms (-2243) (-)

Sub 50 265.8

m/z--> 50 100 150 200 250

Tgt Ion:266 Resp: 69089

Ion Ratio Lower Upper

266 100

268 62.9 50.3 75.5

264 65.1 52.1 78.1

Abundance

40000 16.580

30000

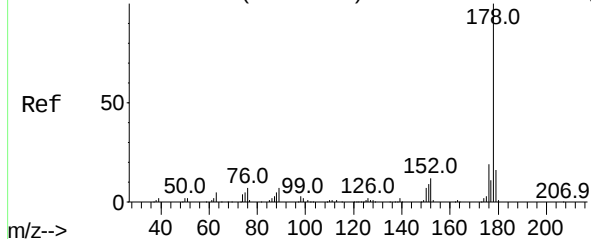
20000

10000

0

Time--> 16.55 16.60

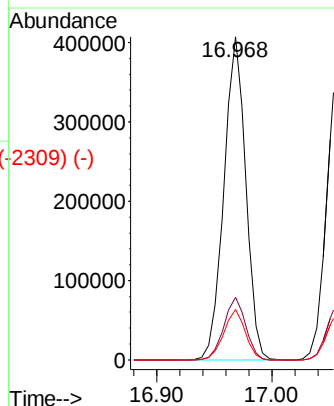
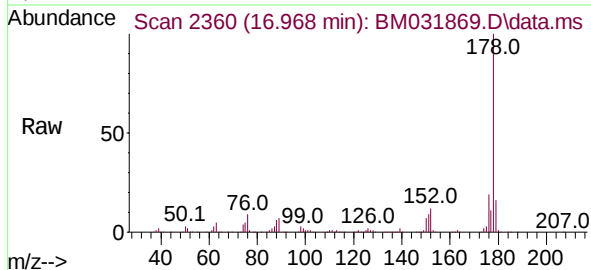
Abundance Scan 2360 (16.968 min): BM031869.D\data.ms (-2360) (-)



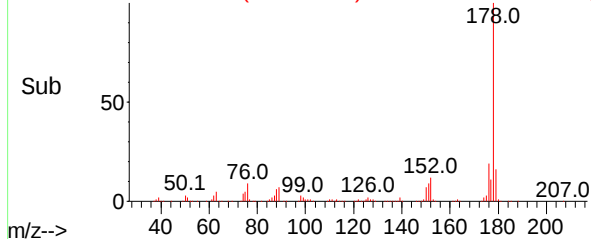
Phenanthrene
Concen: 37.897 ng
RT: 16.968 min Scan# 2360
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

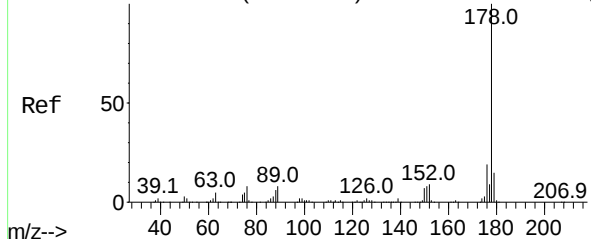
Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	15.5	12.4	18.6



Abundance Scan 2360 (16.968 min): BM031869.D\data.ms (-2309) (-)

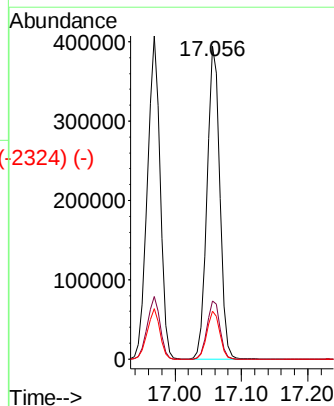
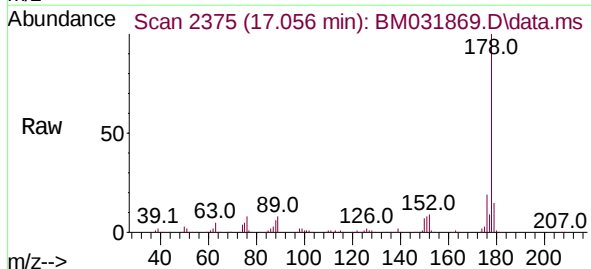


Abundance Scan 2375 (17.056 min): BM031869.D\data.ms (-2375) (-)

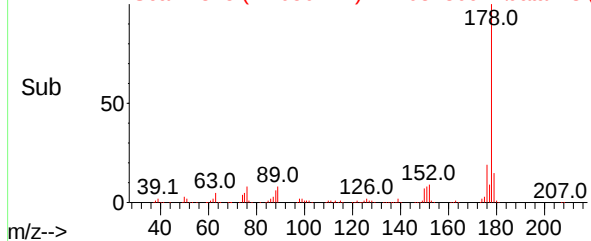


Anthracene
Concen: 38.309 ng
RT: 17.056 min Scan# 2375
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

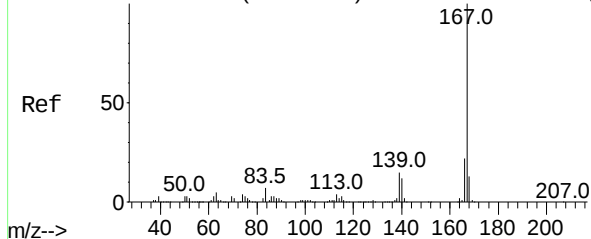
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.4	12.3	18.5



Abundance Scan 2375 (17.056 min): BM031869.D\data.ms (-2324) (-)



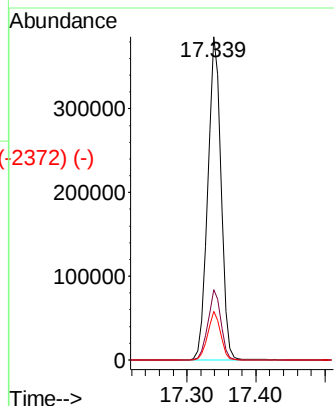
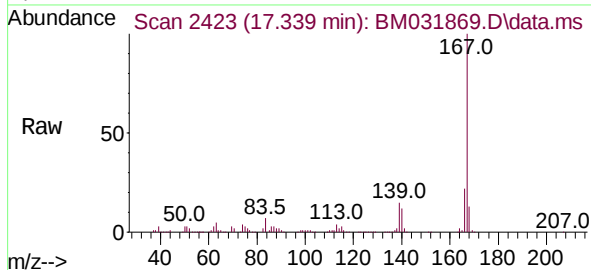
Abundance Scan 2423 (17.339 min): BM031869.D\data.ms (-2475) (-)



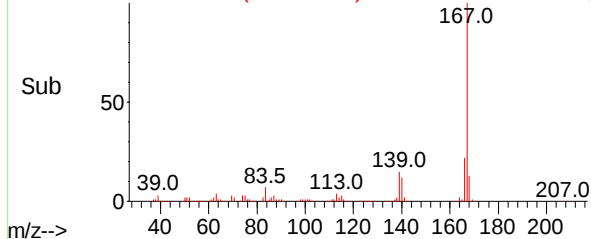
Carbazole
Concen: 36.885 ng
RT: 17.339 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

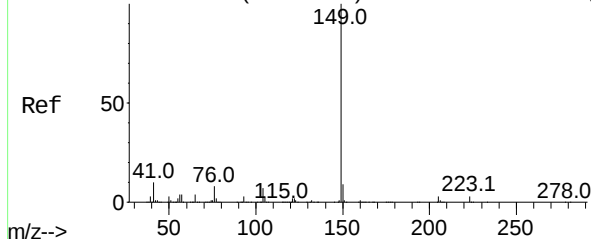
Tgt Ion:	167	Resp:	513552
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	14.9	11.9	17.9



Abundance Scan 2423 (17.339 min): BM031869.D\data.ms (-2372) (-)

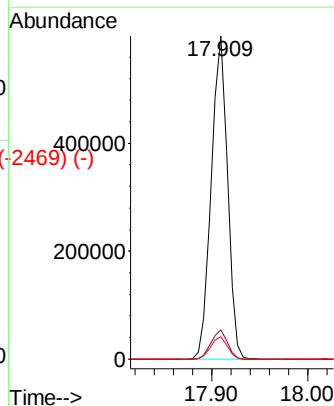
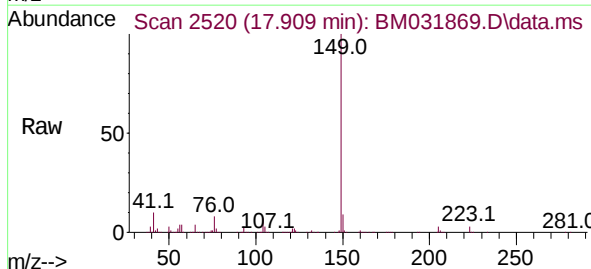


Abundance Scan 2520 (17.909 min): BM031869.D\data.ms (-2574) (-)

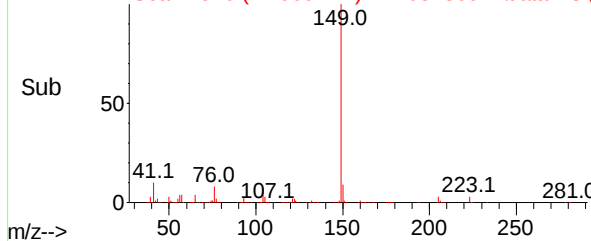


Di-n-butylphthalate
Concen: 40.249 ng
RT: 17.909 min Scan# 2520
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion:	149	Resp:	697997
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	7.0	5.6	8.4



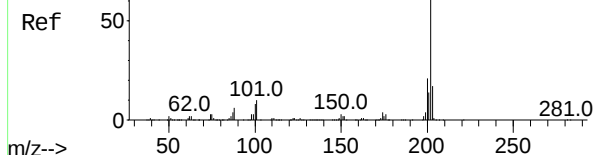
Abundance Scan 2520 (17.909 min): BM031869.D\data.ms (-2469) (-)



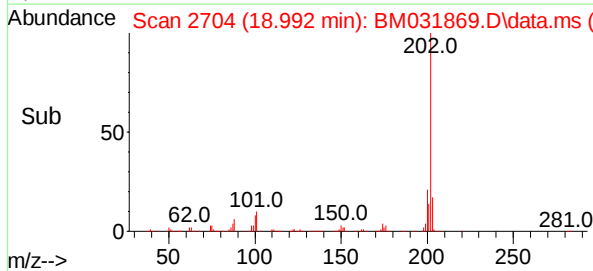
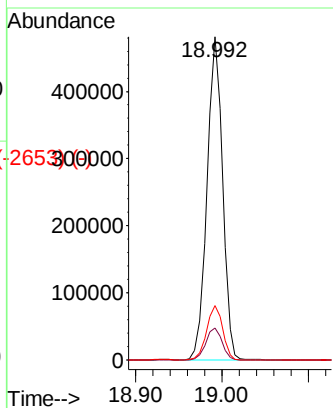
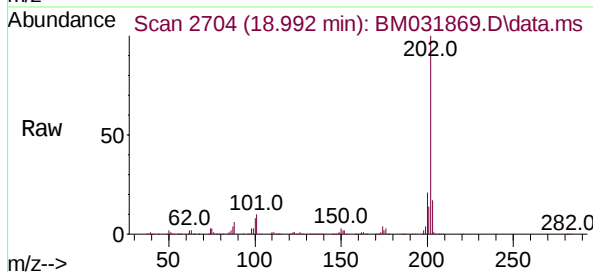
Abundance Scan 2704 (18.992 min): BM031869.D\data.ms (-265300) (-)

Fluoranthene
Concen: 35.284 ng
RT: 18.992 min Scan# 2704
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



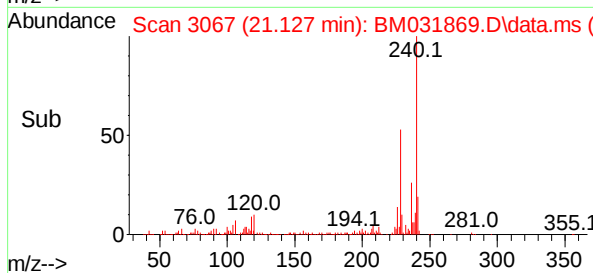
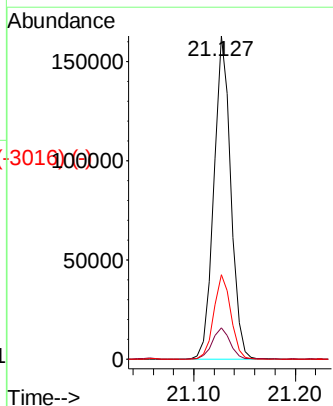
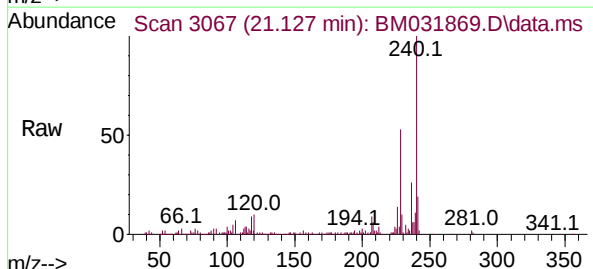
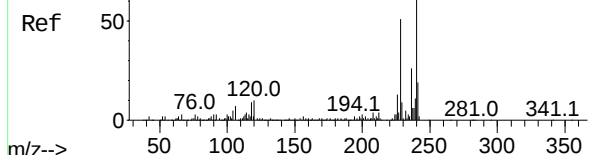
Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	29.9
203	16.8	0.0	36.8

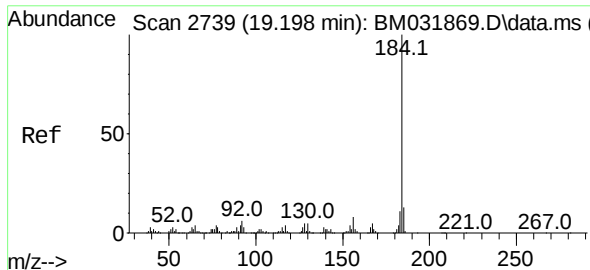


Abundance Scan 3067 (21.127 min): BM031869.D\data.ms (-301600) (-)

Chrysene-d12
Concen: 20.000 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.7	7.8	11.6
236	26.1	20.9	31.3

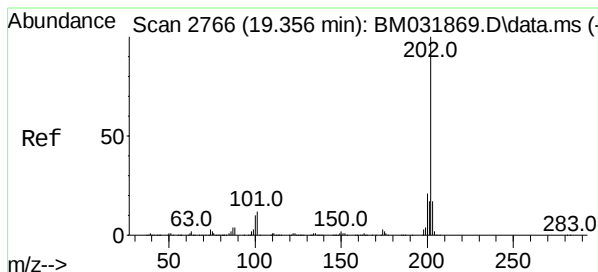
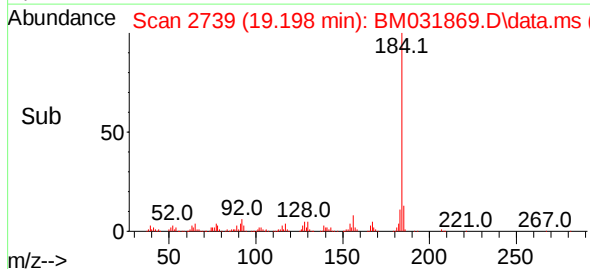
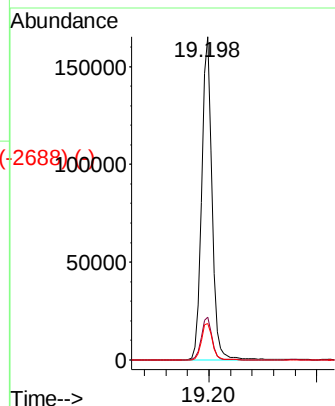
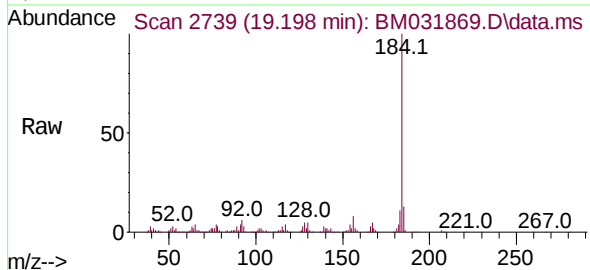




Benzidine
Concen: 38.890 ng
RT: 19.198 min Scan# 2739
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

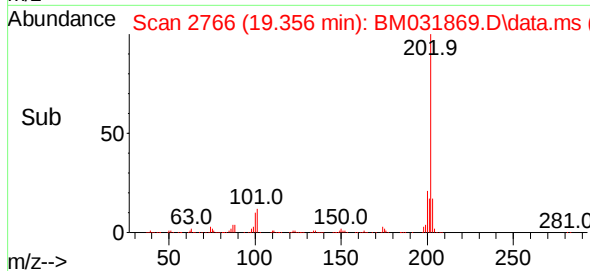
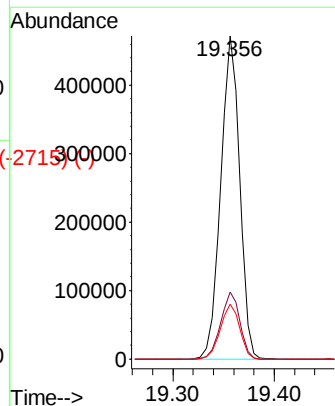
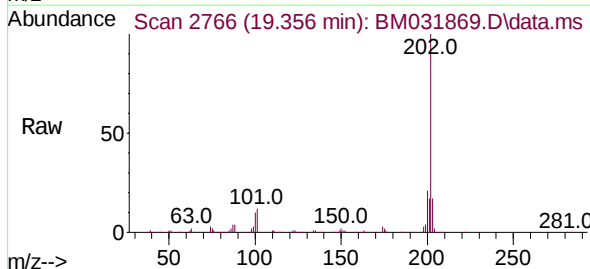
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

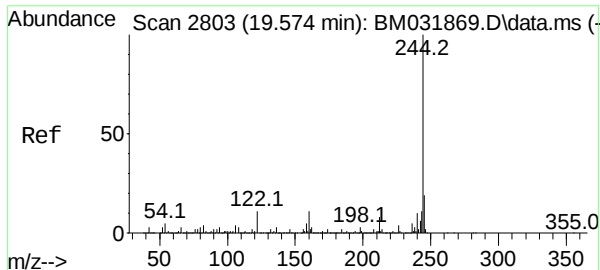
Tgt Ion:	184	Resp:	217469
Ion	Ratio	Lower	Upper
184	100		
185	13.3	10.6	16.0
183	11.2	9.0	13.4



Pyrene
Concen: 44.769 ng
RT: 19.356 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion:	202	Resp:	610285
Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	17.1	13.7	20.5

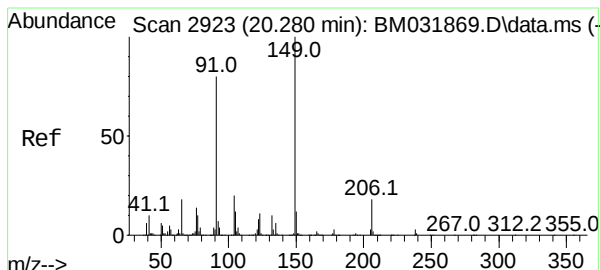
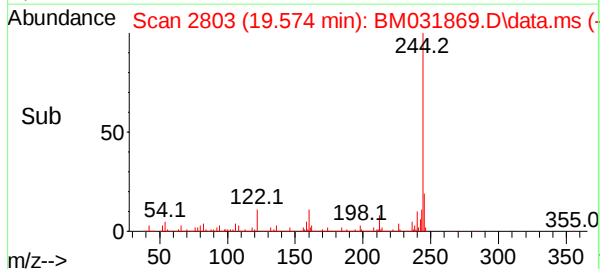
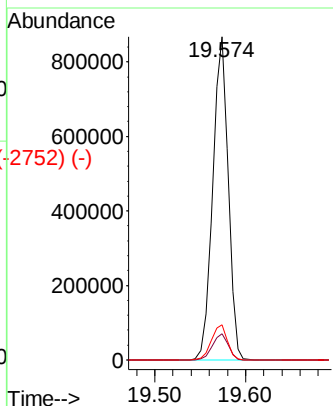
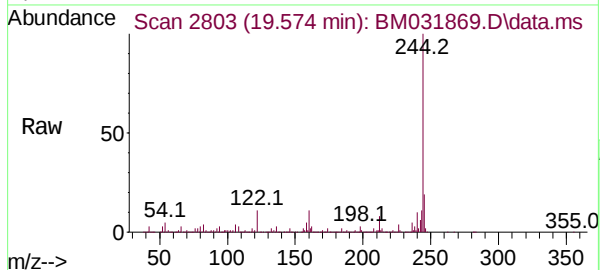




Terphenyl-d14
 Concen: 91.879 ng
 RT: 19.574 min Scan# 2803
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

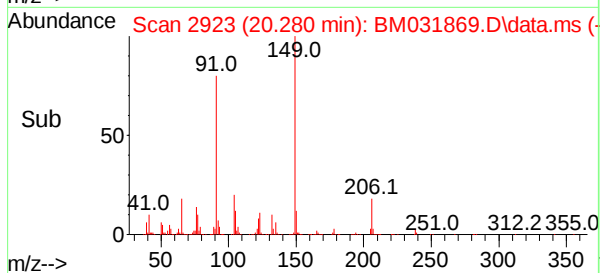
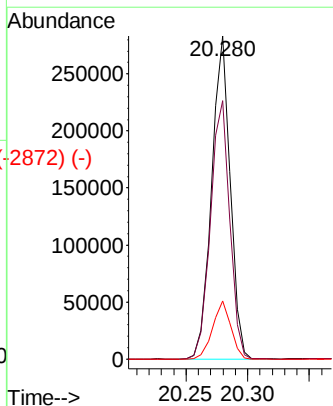
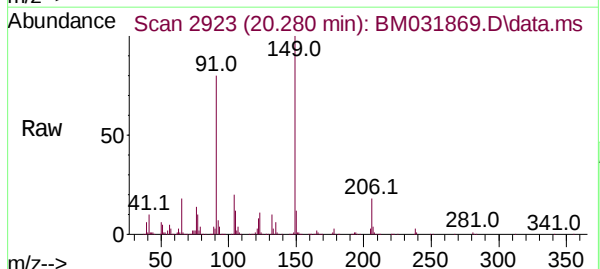
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tgt Ion:	244	Resp:	1026125
Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	10.9	8.7	13.1

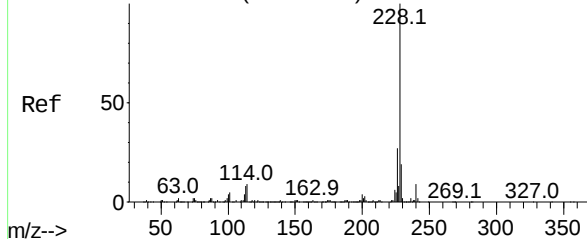


Butylbenzylphthalate
 Concen: 45.997 ng
 RT: 20.280 min Scan# 2923
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

Tgt Ion:	149	Resp:	300518
Ion	Ratio	Lower	Upper
149	100		
91	80.0	64.0	96.0
206	18.0	14.4	21.6



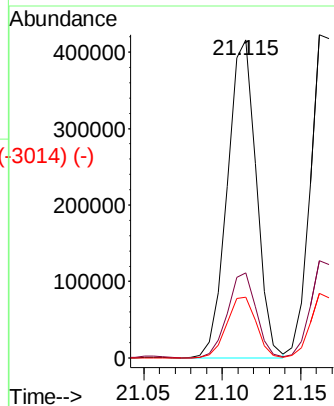
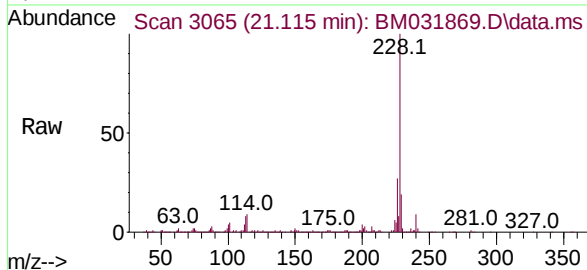
Abundance Scan 3065 (21.115 min): BM031869.D\data.ms (-3065) (-)



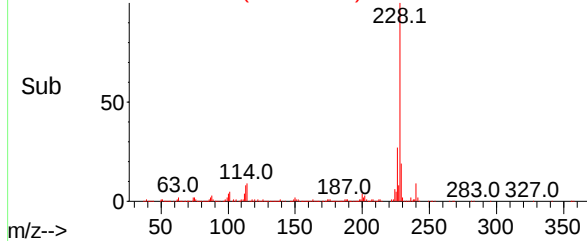
Benzo(a)anthracene
Concen: 38.551 ng
RT: 21.115 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

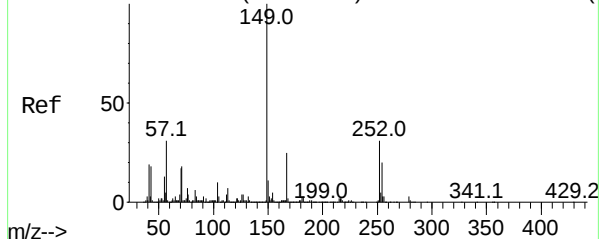
Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.4	32.2
229	19.1	15.3	22.9



Abundance Scan 3065 (21.115 min): BM031869.D\data.ms (-3014) (-)

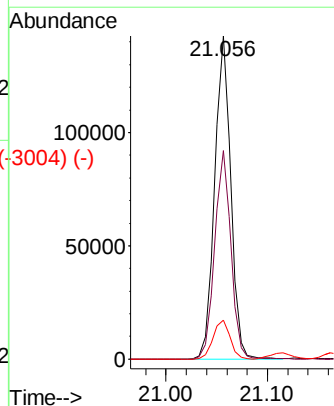
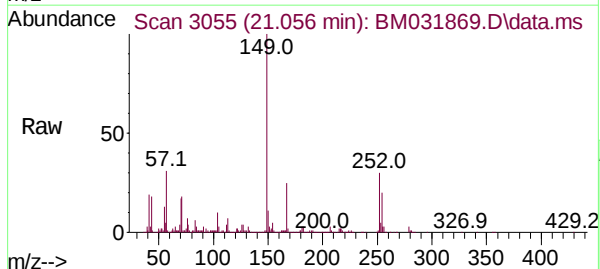


Abundance Scan 3055 (21.056 min): BM031869.D\data.ms (-3055) (-)

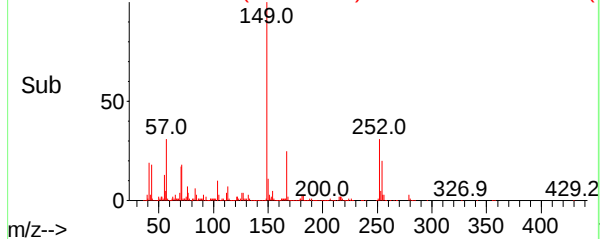


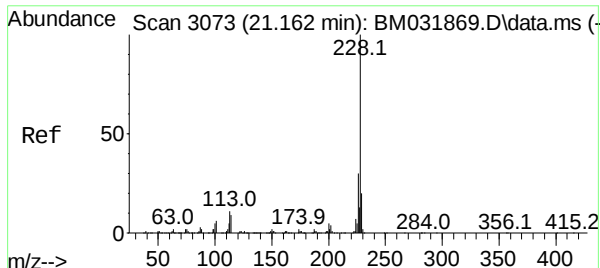
3,3'-Dichlorobenzidine
Concen: 36.833 ng
RT: 21.056 min Scan# 3055
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.6	77.4
126	12.1	9.7	14.5



Abundance Scan 3055 (21.056 min): BM031869.D\data.ms (-3004) (-)

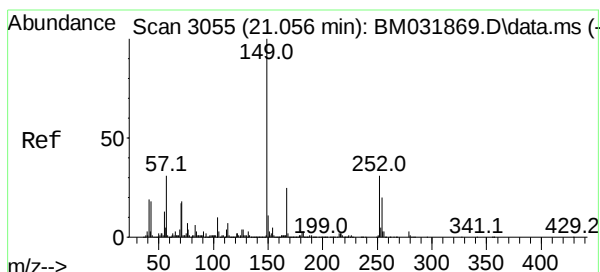
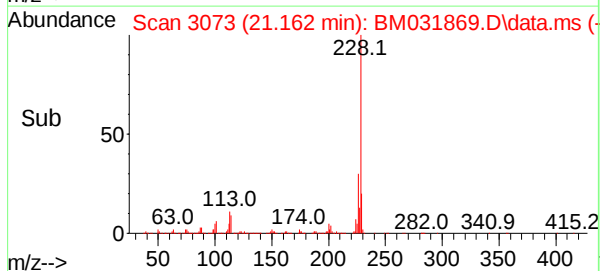
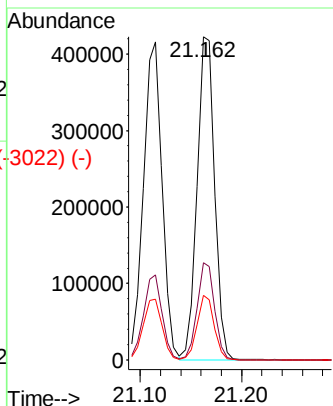
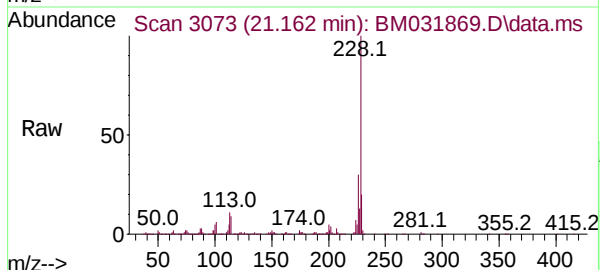




Scan 3073 (21.162 min): BM031869.D\data.ms (-3073) (-)
 Chrysene
 Concen: 37.731 ng
 RT: 21.162 min Scan# 3073
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

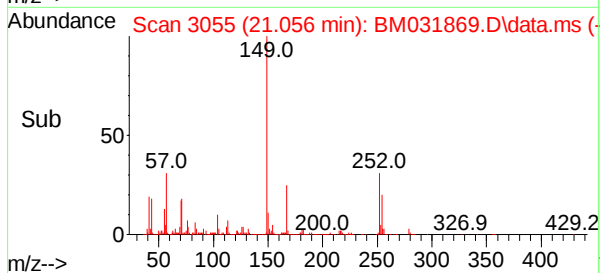
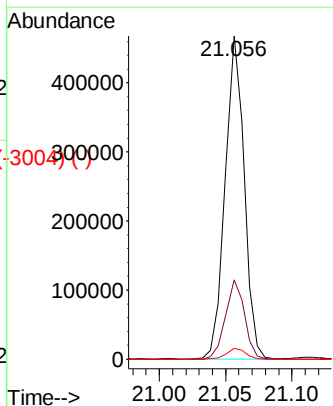
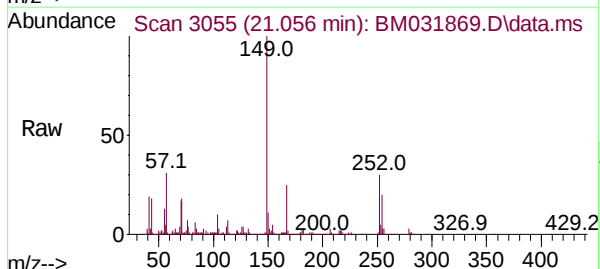
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tgt Ion:	228	Resp:	506910
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.0	36.0
229	20.0	16.0	24.0

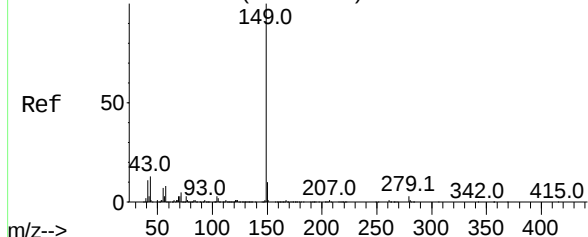


Scan 3055 (21.056 min): BM031869.D\data.ms (-3055) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 45.898 ng
 RT: 21.056 min Scan# 3055
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

Tgt Ion:	149	Resp:	463397
Ion	Ratio	Lower	Upper
149	100		
167	24.6	19.7	29.5
279	3.3	2.6	4.0



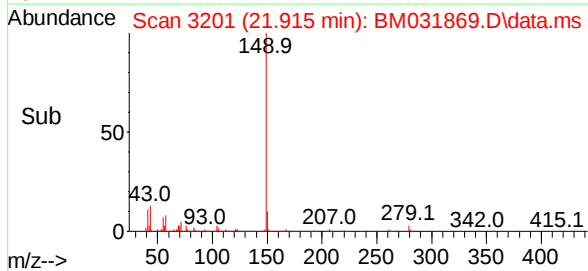
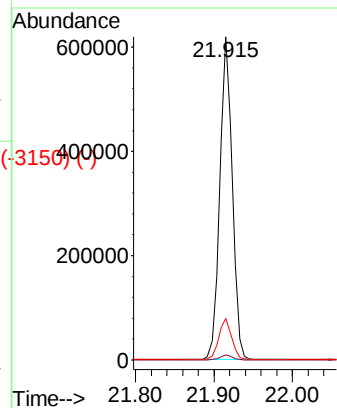
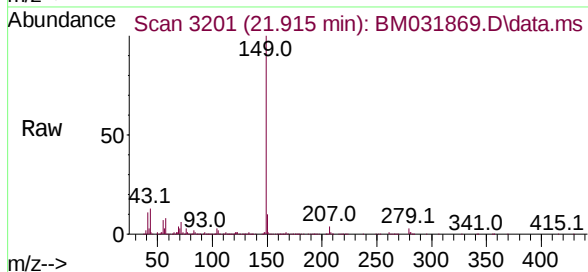
Abundance Scan 3201 (21.915 min): BM031869.D\data.ms (-3185) (-)



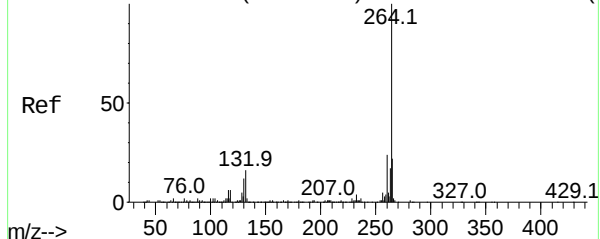
Di-n-octyl phthalate
Concen: 40.957 ng
RT: 21.915 min Scan# 3201
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:	149	Resp:	683245
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	13.0	10.4	15.6

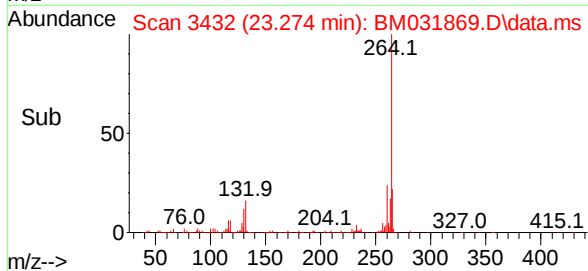
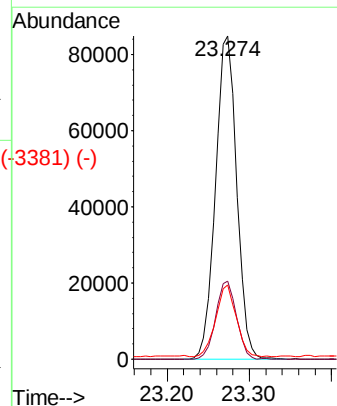
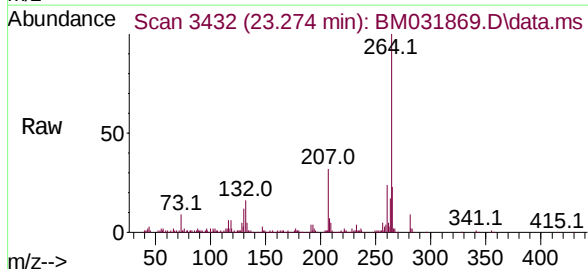


Abundance Scan 3432 (23.274 min): BM031869.D\data.ms (-3430) (-)

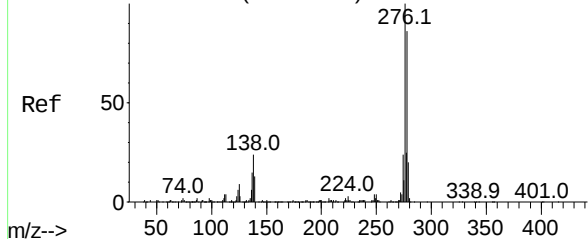


Perylene-d12
Concen: 20.000 ng
RT: 23.274 min Scan# 3432
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion:	264	Resp:	152502
Ion Ratio	Lower	Upper	
264	100		
260	24.1	19.3	28.9
265	22.9	18.3	27.5



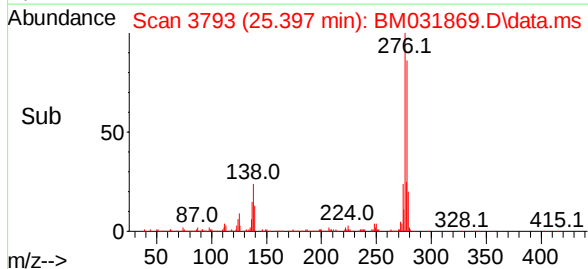
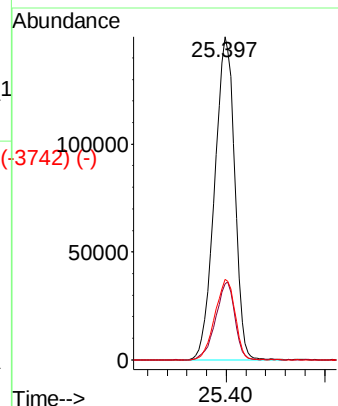
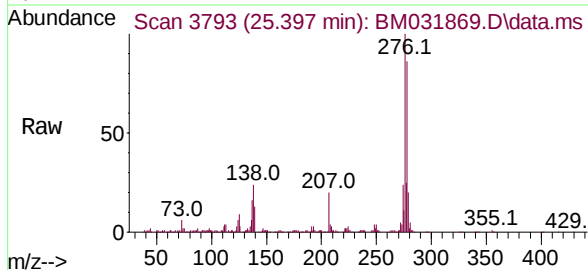
Abundance Scan 3793 (25.397 min): BM031869.D\data.ms (-3793) (-)



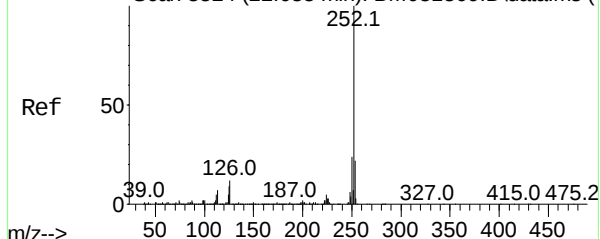
Indeno(1,2,3-cd)pyrene
Concen: 39.541 ng
RT: 25.397 min Scan# 3793
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.0	18.4	27.6
277	25.1	20.1	30.1

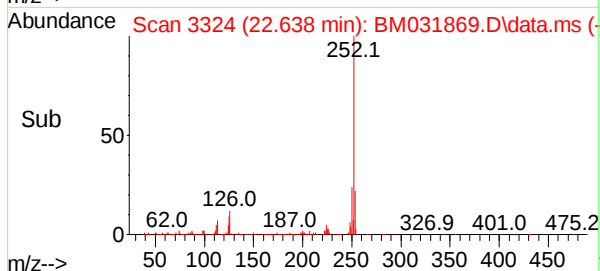
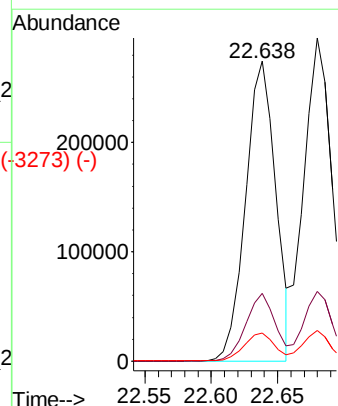
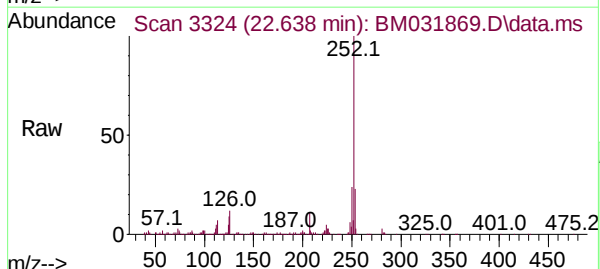


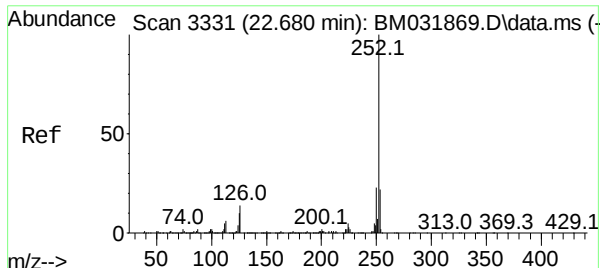
Abundance Scan 3324 (22.638 min): BM031869.D\data.ms (-3324) (-)



Benzo(b)fluoranthene
Concen: 37.771 ng
RT: 22.638 min Scan# 3324
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	9.4	7.5	11.3

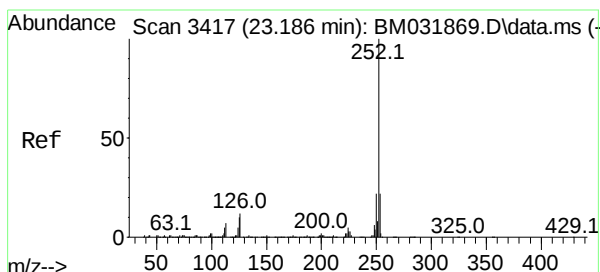
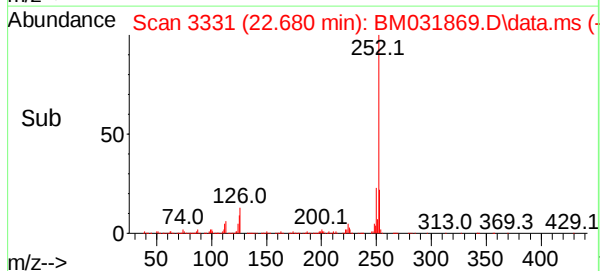
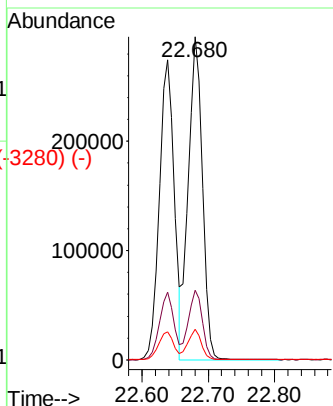
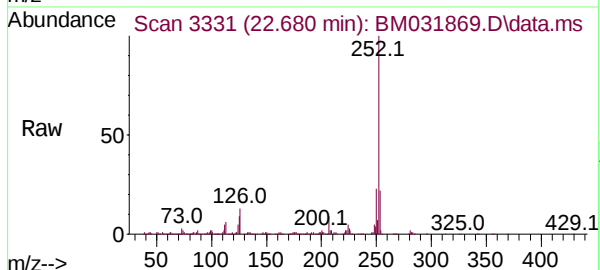




Scan 3331 (22.680 min): BM031869.D\data.ms (-3329) (-)
 Benzo(k)fluoranthene
 Concen: 39.306 ng
 RT: 22.680 min Scan# 3331
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

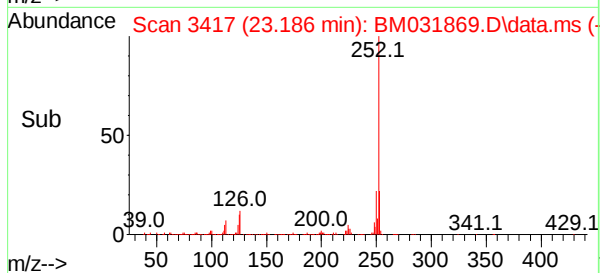
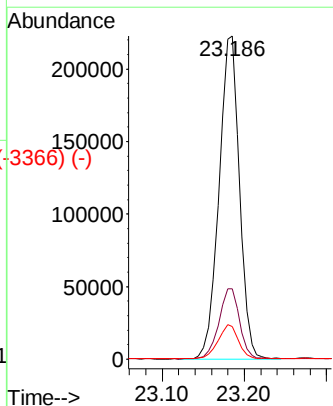
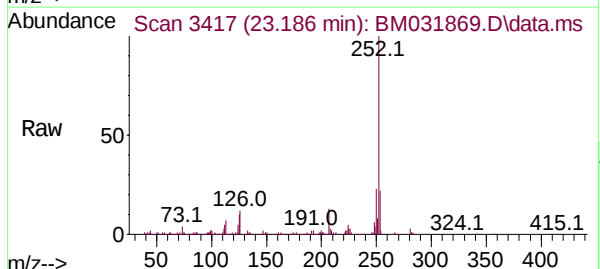
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	9.4	7.5	11.3



Scan 3417 (23.186 min): BM031869.D\data.ms (-3400) (-)
 Benzo(a)pyrene
 Concen: 38.095 ng
 RT: 23.186 min Scan# 3417
 Delta R.T. 0.000 min
 Lab File: BM031869.D
 Acq: 23 Aug 2021 13:19

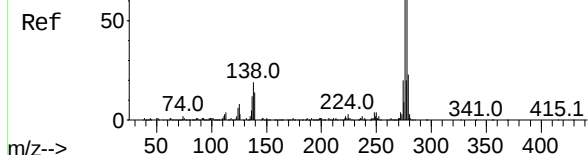
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.1	8.1	12.1



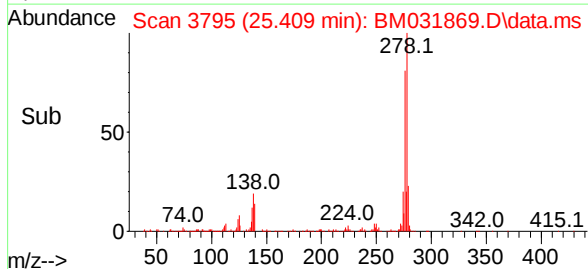
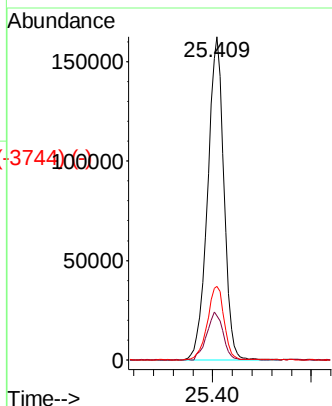
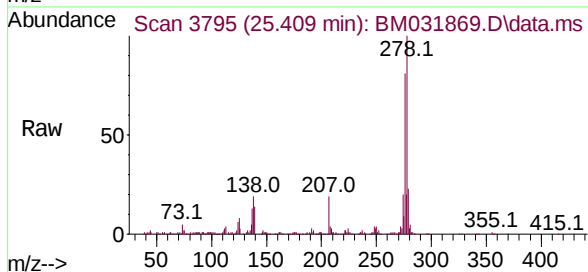
Abundance Scan 3795 (25.409 min): BM031869.D\data.ms (-3792) (-)

Dibenzo(a,h)anthracene
Concen: 39.422 ng
RT: 25.409 min Scan# 3795
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

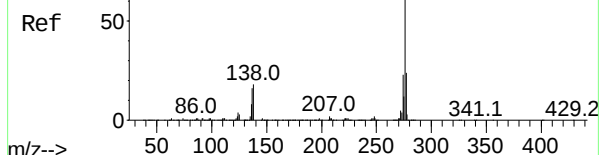


Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.6	10.9	16.3
279	22.7	18.2	27.2



Abundance Scan 3903 (26.044 min): BM031869.D\data.ms (-3892) (-)

Benzo(g,h,i)perylene
Concen: 39.859 ng
RT: 26.044 min Scan# 3903
Delta R.T. 0.000 min
Lab File: BM031869.D
Acq: 23 Aug 2021 13:19



Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.4	29.0
138	18.3	14.6	22.0

