Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121721\
Data File : BM033510.D
Acq On : 17 Dec 2021 17:41
Operator : CG/JU
Sample : M5051-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 18 04:53:12 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 16 17:10:15 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.937	152	45514	20.000	ng		0.00
21) Naphthalene-d8	10.748	136	192611	20.000	ng		0.00
39) Acenaphthene-d10	14.583	164	131536	20.000	ng		0.00
64) Phenanthrene-d10	17.330	188	258448	20.000	ng		0.00
76) Chrysene-d12	21.506	240	160622	20.000	ng		0.00
86) Perylene-d12	23.918	264	144568	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.507	112	398547	151.098	ng		0.00
7) Phenol-d6	7.113	99	504328	142.476	ng		0.00
23) Nitrobenzene-d5	9.113	82	458221	102.149	ng		0.00
42) 2,4,6-Tribromophenol	16.077	330	221055	149.398	ng		0.00
45) 2-Fluorobiphenyl	13.207	172	964327	101.414	ng		0.00
79) Terphenyl-d14	19.948	244	1197138	117.337	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.402	88	41881	43.620	ng	#	43
3) Pyridine	3.813	79	79089	28.147	ng	#	88
4) n-Nitrosodimethylamine	3.713	42	102291	51.181	ng		89
6) Aniline	7.272	93	106898	26.443	ng		94
8) 2-Chlorophenol	7.501	128	163835	57.297	ng		98
9) Benzaldehyde	7.078	77	104800	49.428	ng		98
10) Phenol	7.137	94	194126	54.285	ng		86
11) bis(2-Chloroethyl)ether	7.366	93	153768	54.571	ng		96
12) 1,3-Dichlorobenzene	7.825	146	174530	50.241	ng		97
13) 1,4-Dichlorobenzene	7.972	146	180179	50.541	ng		98
14) 1,2-Dichlorobenzene	8.290	146	175578	50.205	ng		99
15) Benzyl Alcohol	8.190	79	197073	61.770	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.472	45	270969	54.084	ng		99
17) 2-Methylphenol	8.390	107	149783	58.937	ng		95
18) Hexachloroethane	9.013	117	74628	50.240	ng		96
19) n-Nitroso-di-n-propyla...	8.760	70	157008	56.261	ng		96
20) 3+4-Methylphenols	8.725	107	198926	58.678	ng		94
22) Acetophenone	8.772	105	291246	55.850	ng	#	93
24) Nitrobenzene	9.154	77	240339	54.545	ng		97
25) Isophorone	9.684	82	403043	55.495	ng		97
26) 2-Nitrophenol	9.866	139	93692	60.877	ng	#	90
27) 2,4-Dimethylphenol	9.925	122	165291	65.351	ng		95
28) bis(2-Chloroethoxy)met...	10.166	93	223388	55.998	ng		98
29) 2,4-Dichlorophenol	10.401	162	169747	58.840	ng		98
30) 1,2,4-Trichlorobenzene	10.607	180	185593	50.736	ng		99
31) Naphthalene	10.801	128	553905	53.087	ng		99
32) Benzoic acid	10.101	122	112019	62.547	ng		97
33) 4-Chloroaniline	10.931	127	36785	10.897	ng		96
34) Hexachlorobutadiene	11.072	225	123599	48.462	ng		96
35) Caprolactam	11.748	113	30471	53.466	ng		98
36) 4-Chloro-3-methylphenol	12.048	107	210911	56.960	ng		97
37) 2-Methylnaphthalene	12.407	142	414744	57.463	ng		95
38) 1-Methylnaphthalene	12.630	142	386905	53.741	ng		97
40) 1,2,4,5-Tetrachloroben...	12.772	216	218850	57.757	ng		98
41) Hexachlorocyclopentadiene	12.748	237	205572	125.454	ng		99

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 18 04:53:12 2021
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 16 17:10:15 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.019	196	146248	57.720	ng		98
44) 2,4,5-Trichlorophenol	13.095	196	157734	58.334	ng		98
46) 1,1'-Biphenyl	13.419	154	559230	57.416	ng		99
47) 2-Chloronaphthalene	13.460	162	420063	55.792	ng		97
48) 2-Nitroaniline	13.677	65	163201	63.625	ng		95
49) Acenaphthylene	14.307	152	675767	56.651	ng		98
50) Dimethylphthalate	14.054	163	559348	56.141	ng		98
51) 2,6-Dinitrotoluene	14.172	165	114985	61.066	ng	#	85
52) Acenaphthene	14.648	154	401864	55.471	ng		99
53) 3-Nitroaniline	14.507	138	69503	39.356	ng		99
54) 2,4-Dinitrophenol	14.707	184	80921	81.434	ng	#	84
55) Dibenzofuran	14.983	168	652828	53.174	ng		94
56) 4-Nitrophenol	14.819	139	157924	110.483	ng	#	77
57) 2,4-Dinitrotoluene	14.960	165	161628	62.765	ng		97
58) Fluorene	15.630	166	534804	54.279	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.207	232	129672	52.710	ng		94
60) Diethylphthalate	15.407	149	591939	55.250	ng		98
61) 4-Chlorophenyl-phenyle...	15.624	204	273365	53.441	ng		94
62) 4-Nitroaniline	15.671	138	105870	57.055	ng	#	78
63) Azobenzene	15.918	77	649292	54.020	ng		96
65) 4,6-Dinitro-2-methylph...	15.718	198	59890	45.566	ng		96
66) n-Nitrosodiphenylamine	15.842	169	456961	59.558	ng		98
67) 4-Bromophenyl-phenylether	16.518	248	157113	55.715	ng	#	89
68) Hexachlorobenzene	16.630	284	169958	56.130	ng		94
69) Atrazine	16.801	200	166005	102.050	ng		99
70) Pentachlorophenol	16.983	266	207855	122.289	ng		97
71) Phenanthrene	17.371	178	786270	54.662	ng		98
72) Anthracene	17.465	178	811437	57.702	ng		99
73) Carbazole	17.742	167	671797	54.109	ng		99
74) Di-n-butylphthalate	18.295	149	978711	56.704	ng	#	98
75) Fluoranthene	19.383	202	795844	48.096	ng		98
77) Benzidine	19.577	184	114900	152.992	ng		98
78) Pyrene	19.748	202	780274	61.569	ng		98
80) Butylbenzylphthalate	20.642	149	363795	64.140	ng		95
81) Benzo(a)anthracene	21.495	228	576522	53.553	ng		99
82) 3,3'-Dichlorobenzidine	21.430	252	169512	40.160	ng		99
83) Chrysene	21.547	228	550209	53.081	ng		99
84) Bis(2-ethylhexyl)phtha...	21.412	149	518309	62.347	ng		99
85) Di-n-octyl phthalate	22.347	149	769313	56.928	ng		100
87) Indeno(1,2,3-cd)pyrene	26.430	276	446163	66.939	ng	#	95
88) Benzo(b)fluoranthene	23.183	252	524826	56.614	ng		98
89) Benzo(k)fluoranthene	23.236	252	472692	50.410	ng	#	98
90) Benzo(a)pyrene	23.818	252	459328	66.211	ng		98
91) Dibenzo(a,h)anthracene	26.447	278	354245	70.858	ng		97
92) Benzo(g,h,i)perylene	27.206	276	418867	65.153	ng		96

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

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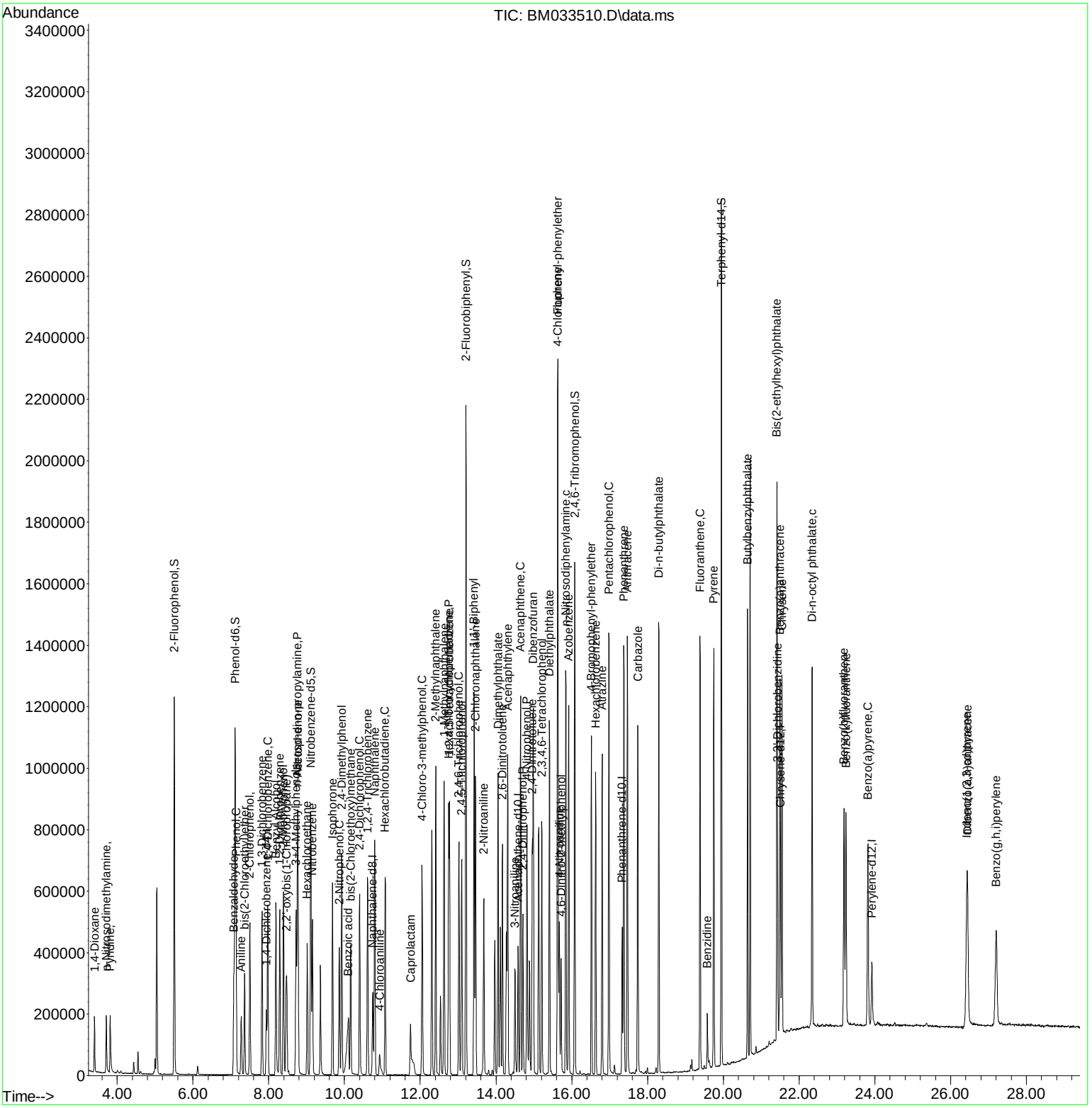
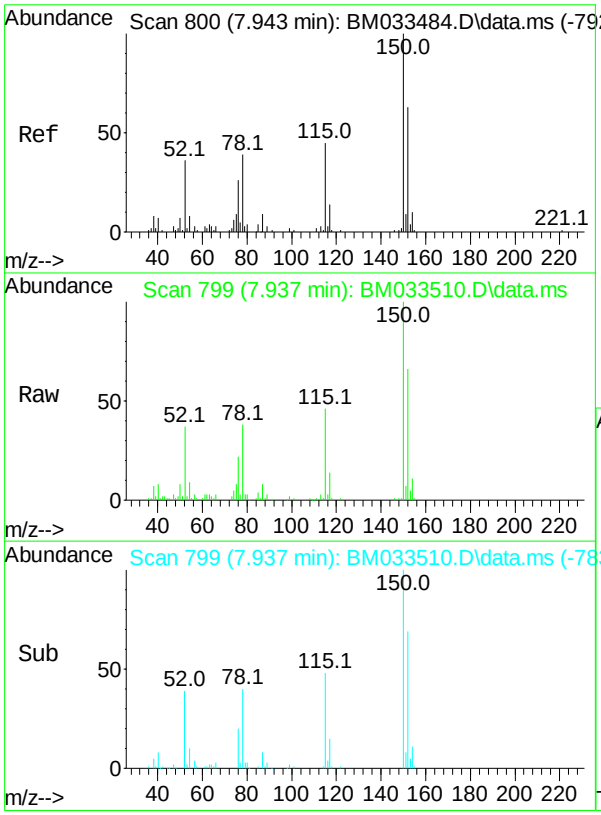


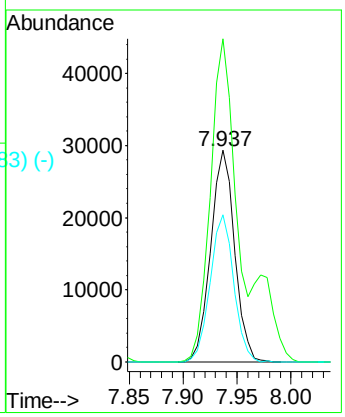


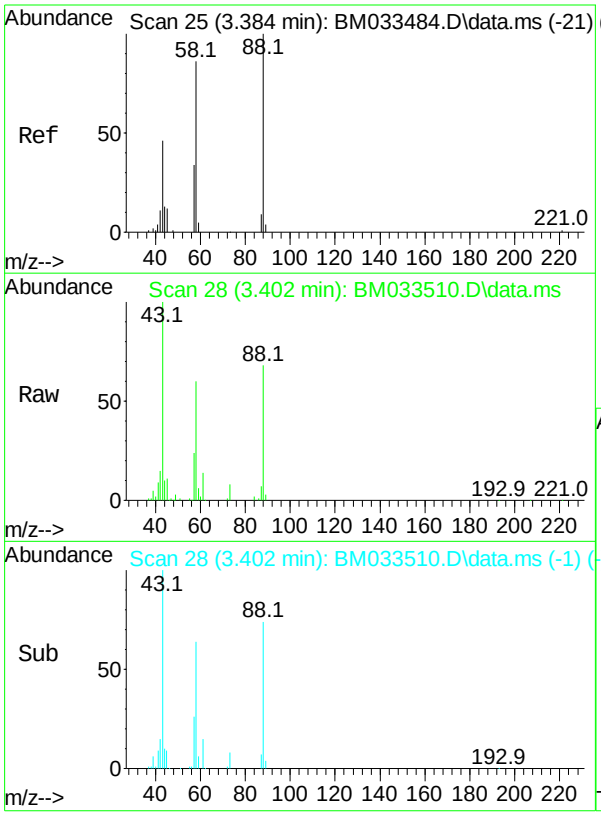
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.937 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 45514

Ion	Ratio	Lower	Upper
152	100		
150	152.7	128.9	193.3
115	69.6	53.0	79.6

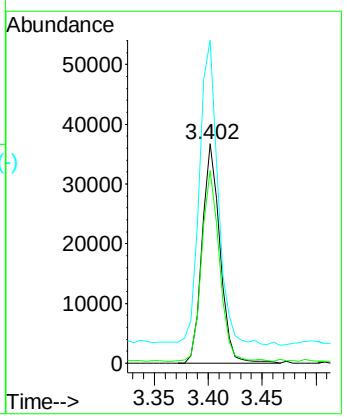


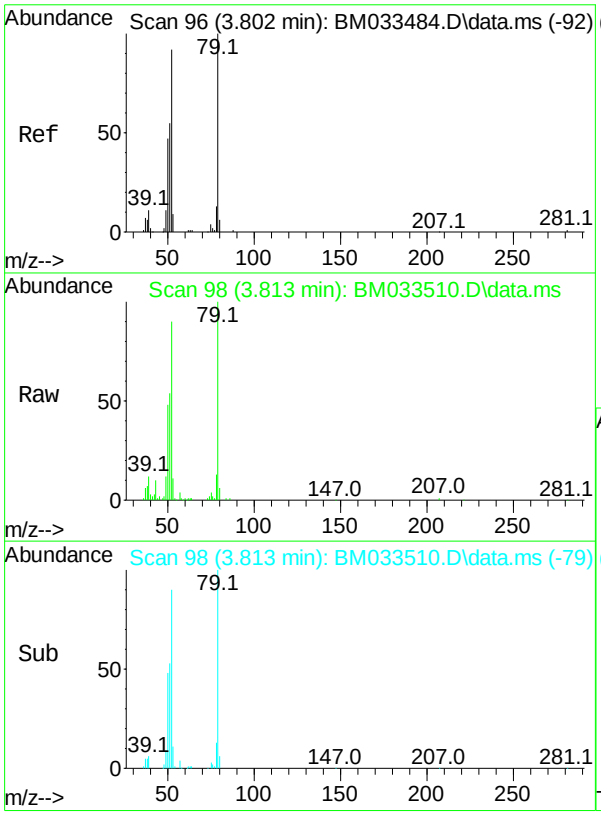


#2
1,4-Dioxane
Concen: 43.620 ng
RT: 3.402 min Scan# 28
Delta R.T. 0.018 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion: 88 Resp: 41881

Ion	Ratio	Lower	Upper
88	100		
58	86.6	67.0	100.4
43	144.0	31.6	47.4#



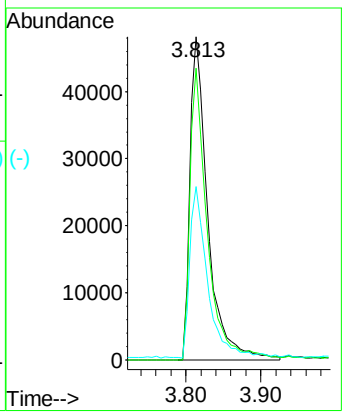


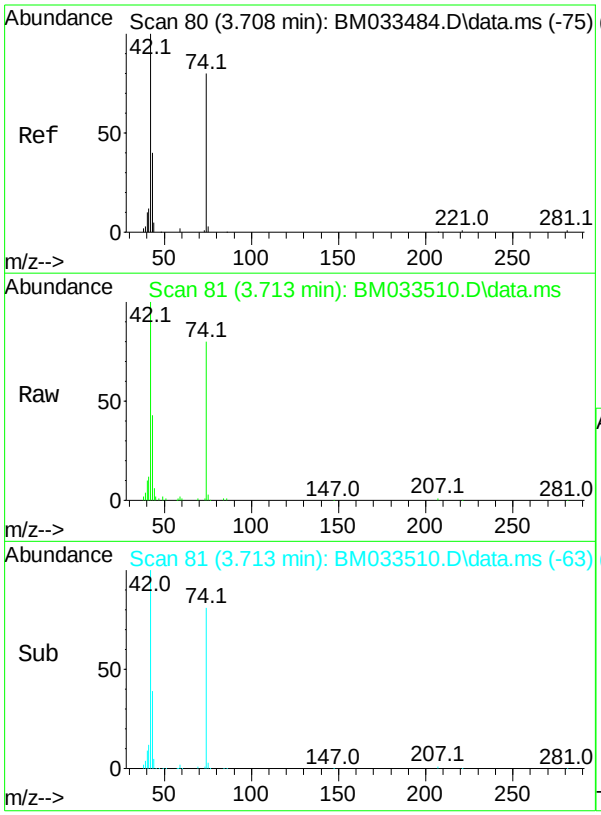
#3
Pyridine
Concen: 28.147 ng
RT: 3.813 min Scan# 9
Delta R.T. 0.011 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 79089

Ion	Ratio	Lower	Upper
79	100		
52	90.3	65.4	98.2
51	53.7	34.8	52.2#

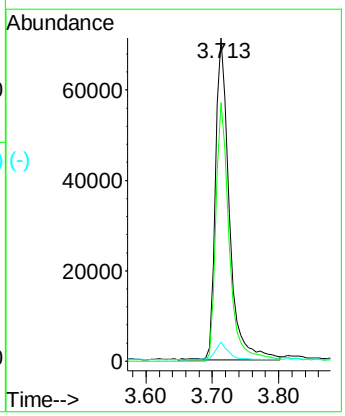


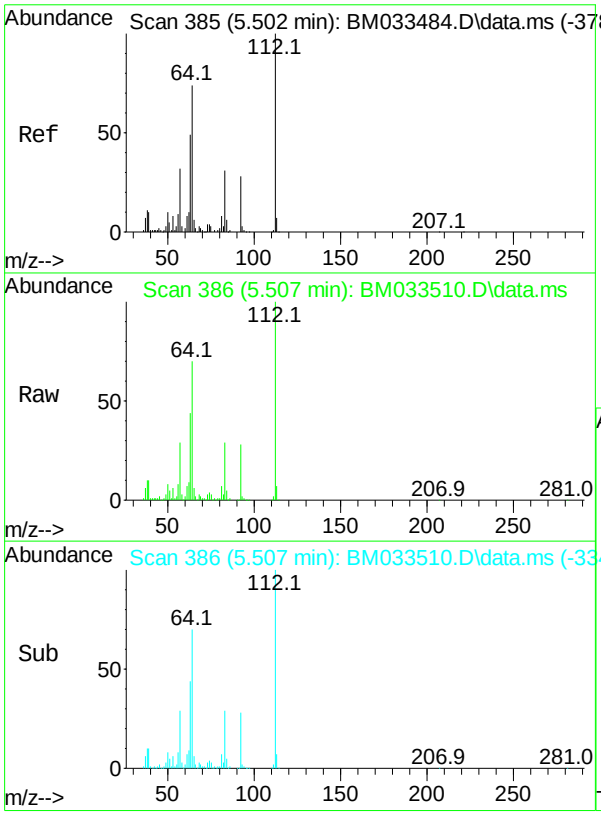


#4
n-Nitrosodimethylamine
Concen: 51.181 ng
RT: 3.713 min Scan# 81
Delta R.T. 0.005 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion: 42 Resp: 102291

Ion	Ratio	Lower	Upper
42	100		
74	80.1	72.5	108.7
44	5.9	5.4	8.2



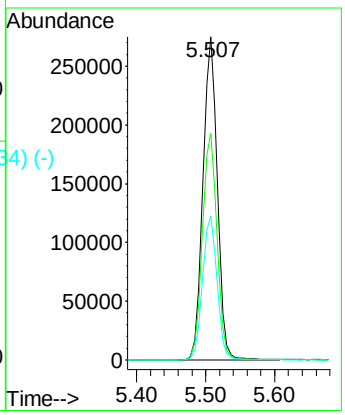


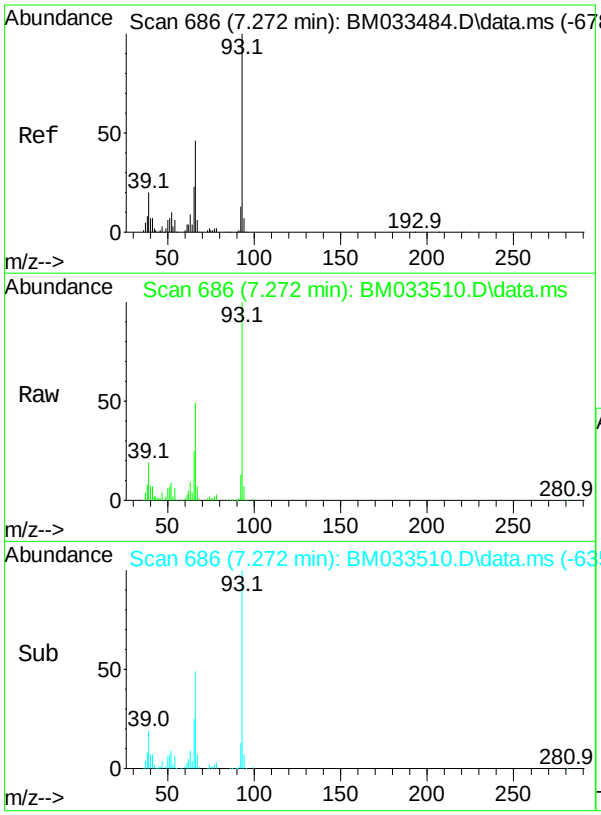
#5
2-Fluorophenol
Concen: 151.098 ng
RT: 5.507 min Scan# 1
Delta R.T. 0.005 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 398547

Ion	Ratio	Lower	Upper
112	100		
64	70.0	55.5	83.3
63	44.5	31.3	46.9

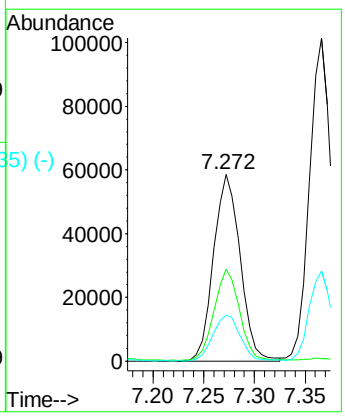


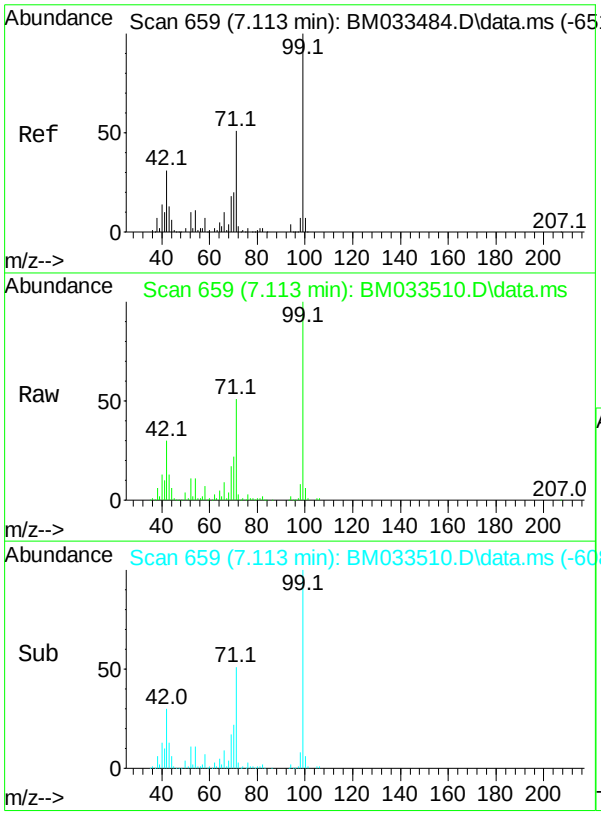


#6
Aniline
Concen: 26.443 ng
RT: 7.272 min Scan# 686
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion: 93 Resp: 106898

Ion	Ratio	Lower	Upper
93	100		
66	49.3	36.0	54.0
65	24.7	18.2	27.4



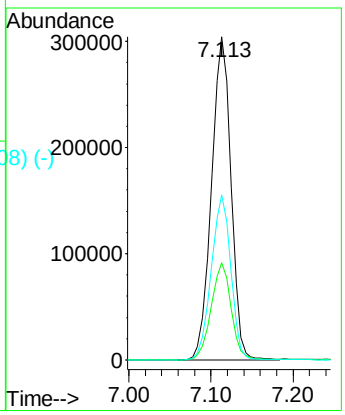


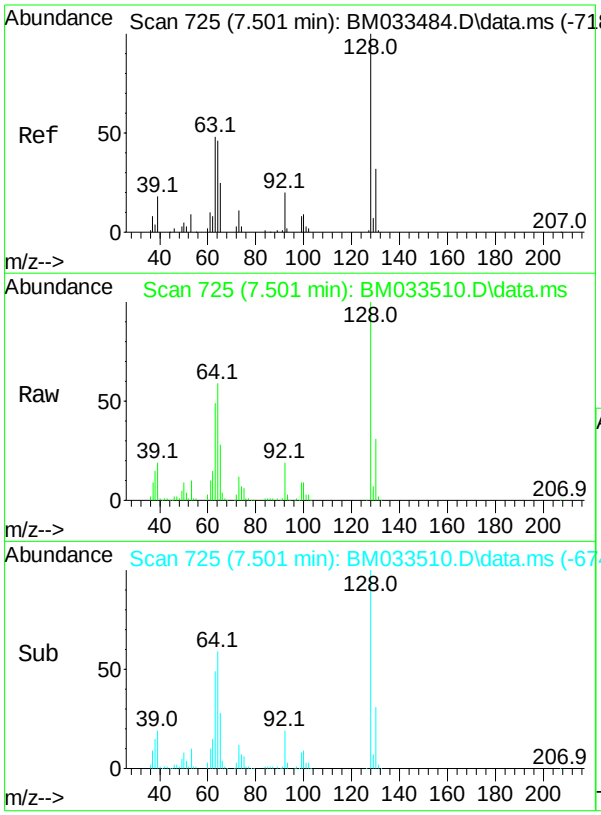
#7
Phenol-d6
Concen: 142.476 ng
RT: 7.113 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 504328

Ion	Ratio	Lower	Upper
99	100		
42	30.0	20.3	30.5
71	51.0	34.5	51.7

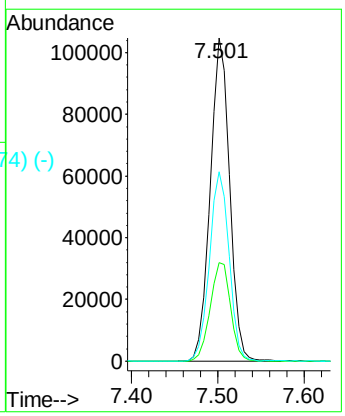


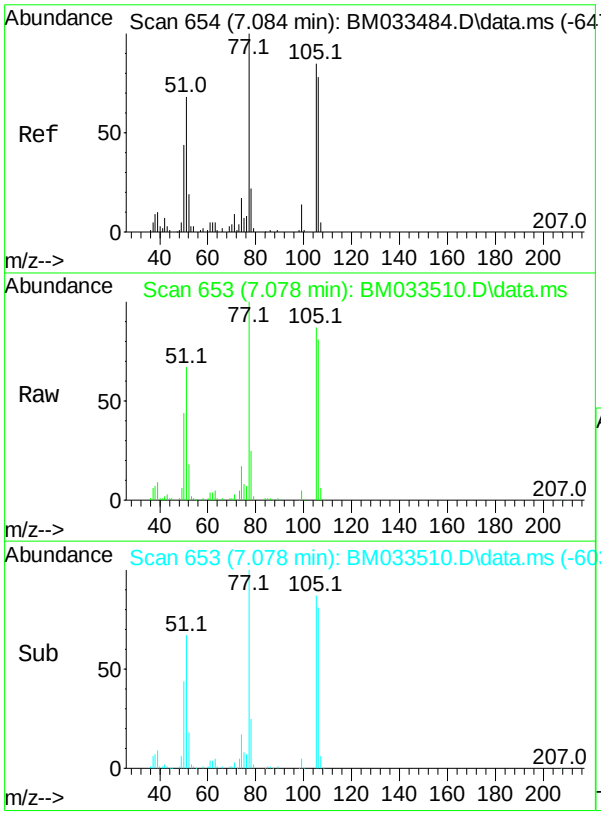


#8
2-Chlorophenol
Concen: 57.297 ng
RT: 7.501 min Scan# 725
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:128 Resp: 163835

Ion	Ratio	Lower	Upper
128	100		
130	30.6	10.9	50.9
64	58.7	40.6	80.6



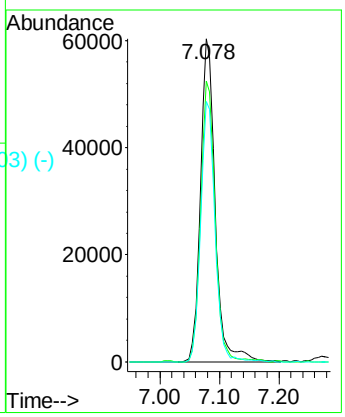


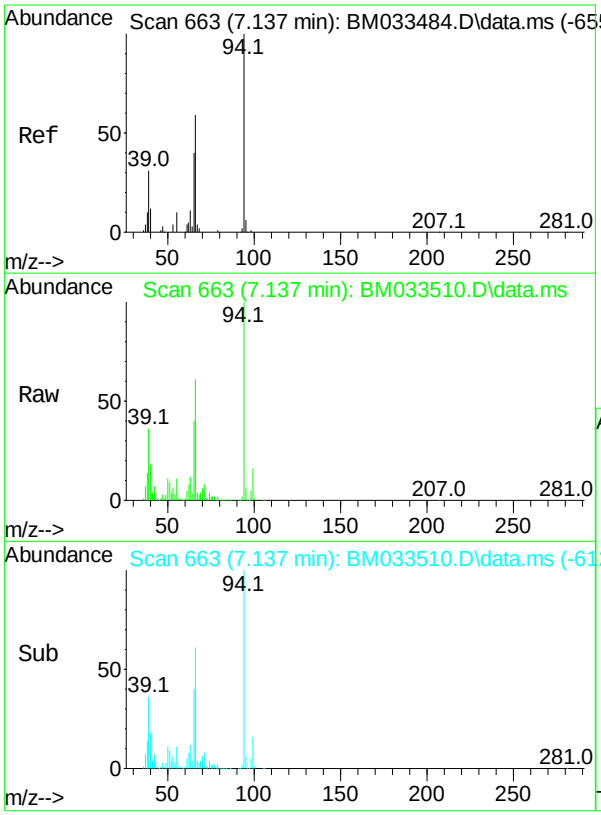
#9
Benzaldehyde
Concen: 49.428 ng
RT: 7.078 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 104800

Ion	Ratio	Lower	Upper
77	100		
105	87.0	67.1	107.1
106	80.7	64.3	104.3

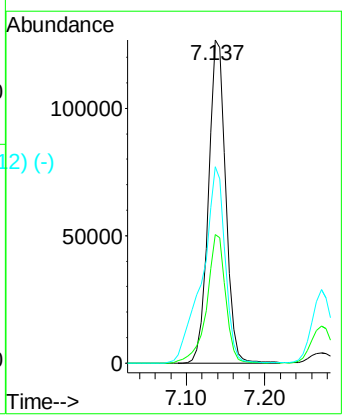


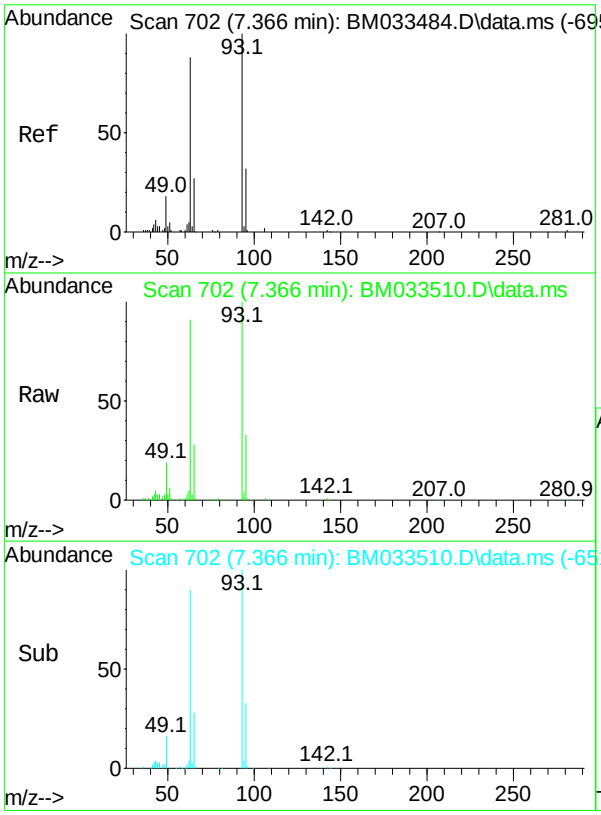


#10
Phenol
Concen: 54.285 ng
RT: 7.137 min Scan# 663
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion: 94 Resp: 194126

Ion	Ratio	Lower	Upper
94	100		
65	39.8	15.5	55.5
66	60.9	28.5	68.5



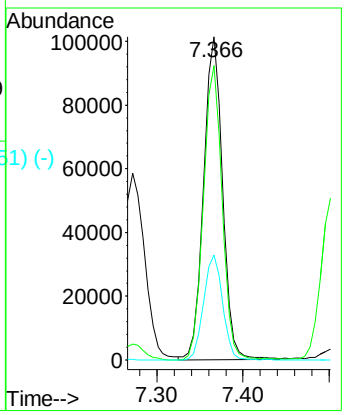


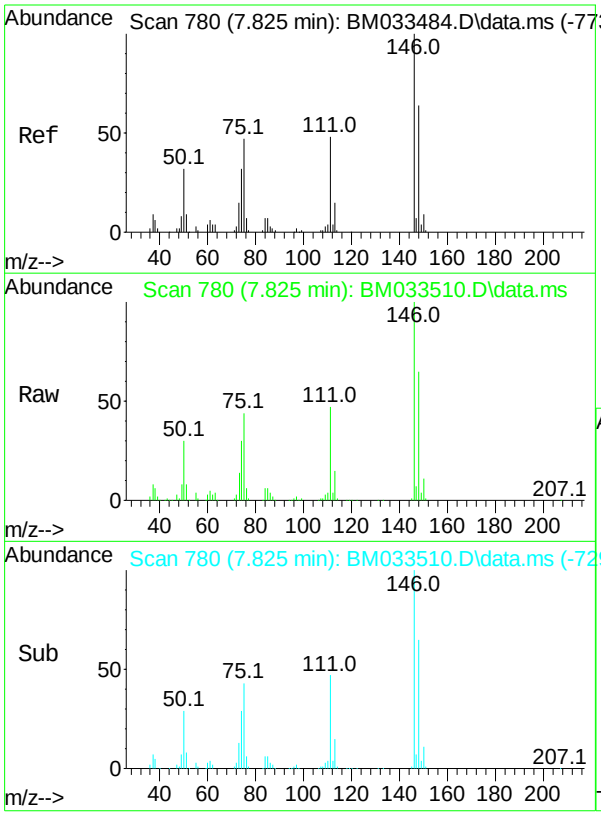
#11
bis(2-Chloroethyl)ether
Concen: 54.571 ng
RT: 7.366 min Scan# 7
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 153768

Ion	Ratio	Lower	Upper
93	100		
63	91.1	67.0	107.0
95	32.5	11.6	51.6

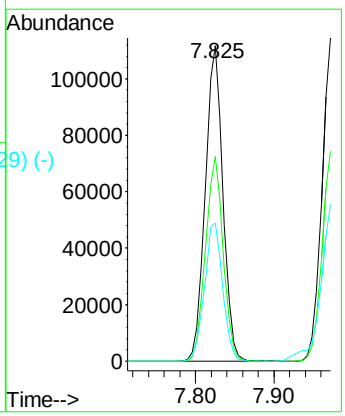


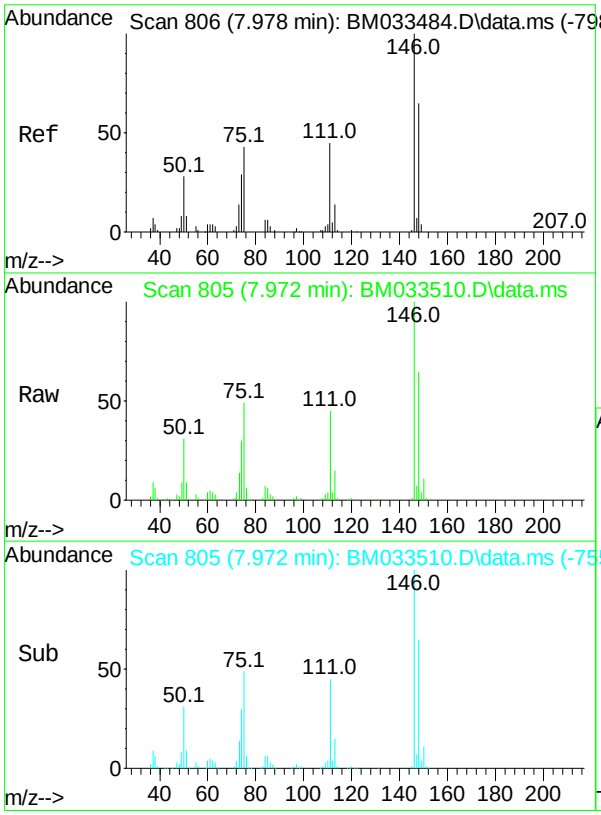


#12
1,3-Dichlorobenzene
Concen: 50.241 ng
RT: 7.825 min Scan# 780
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:146 Resp: 174530

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.1	78.1
75	43.9	32.0	48.0



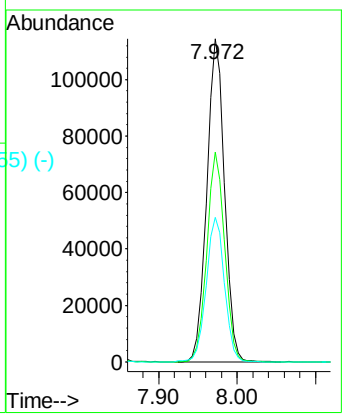


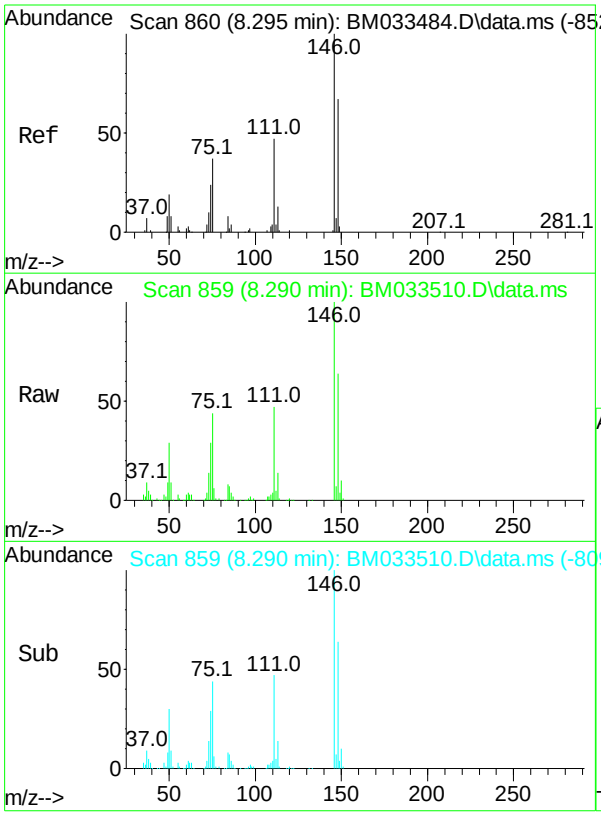
#13
1,4-Dichlorobenzene
Concen: 50.541 ng
RT: 7.972 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 180179

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.4	80.0
111	44.7	36.6	55.0

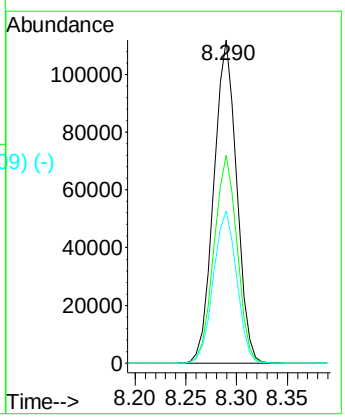


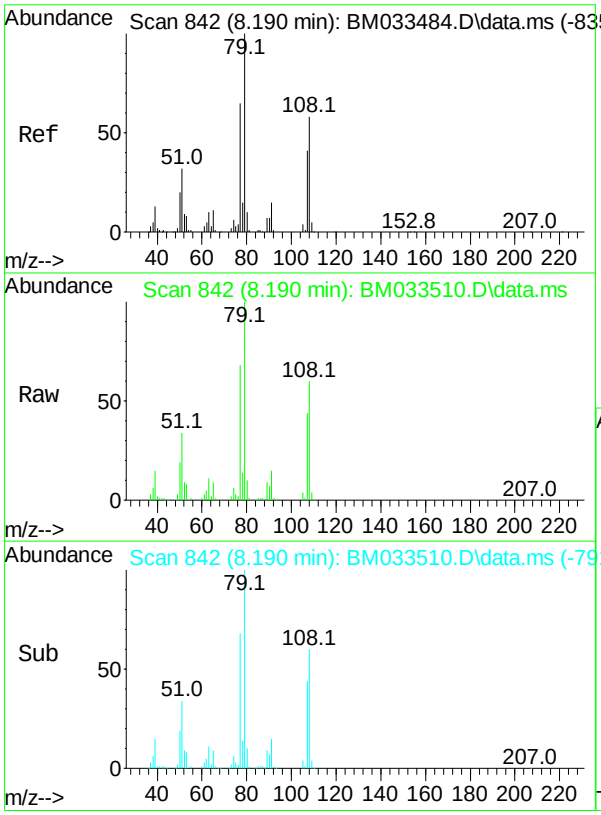


#14
1,2-Dichlorobenzene
Concen: 50.205 ng
RT: 8.290 min Scan# 859
Delta R.T. -0.005 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:146 Resp: 175578

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.9	76.3
111	47.1	37.8	56.8



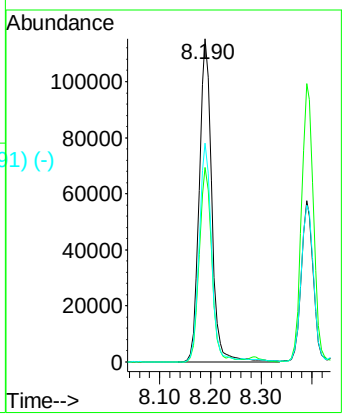


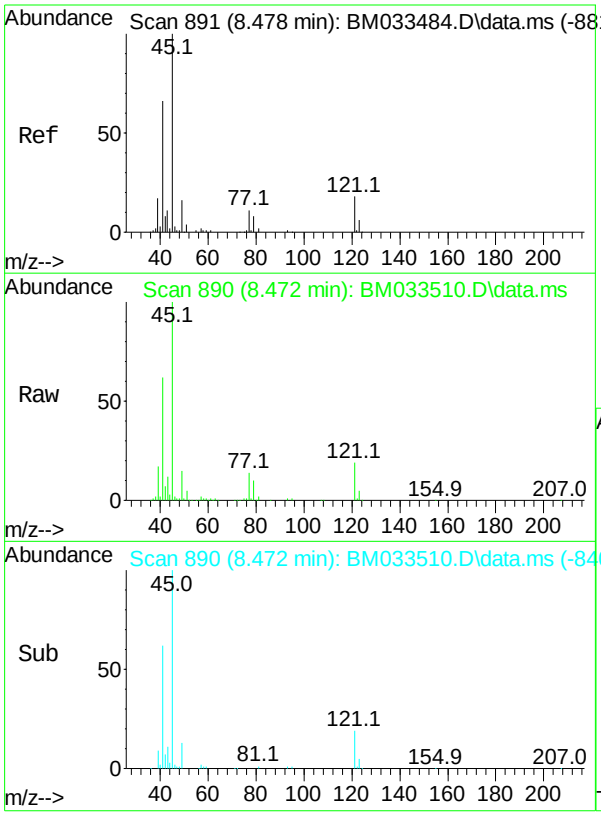
#15
Benzyl Alcohol
Concen: 61.770 ng
RT: 8.190 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 197073

Ion	Ratio	Lower	Upper
79	100		
108	60.1	51.1	76.7
77	67.7	53.8	80.8

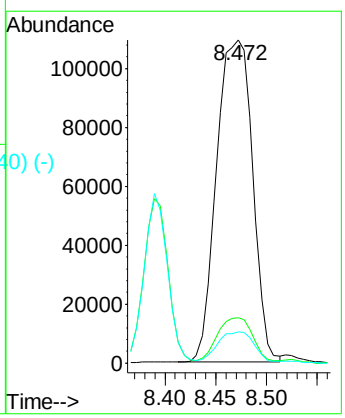


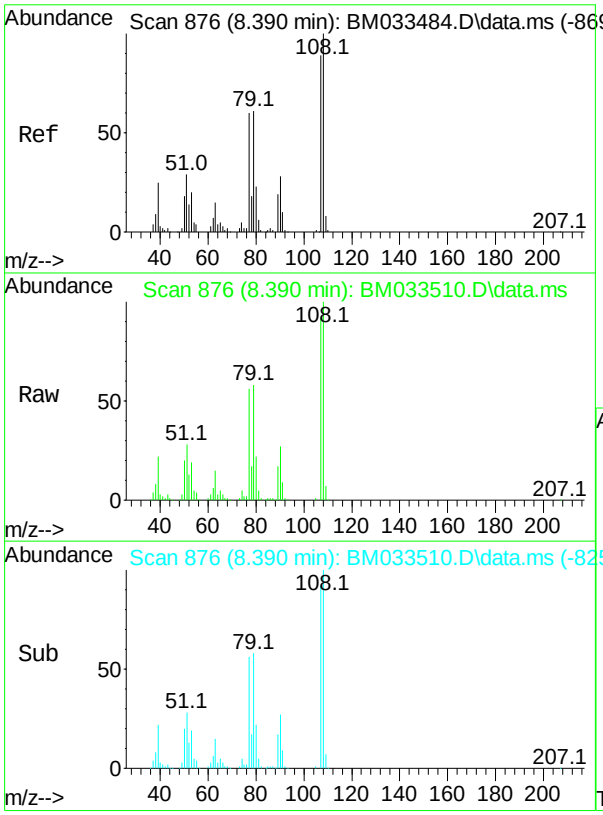


#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.084 ng
RT: 8.472 min Scan# 890
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion: 45 Resp: 270969

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	33.7
79	9.7	0.0	30.0



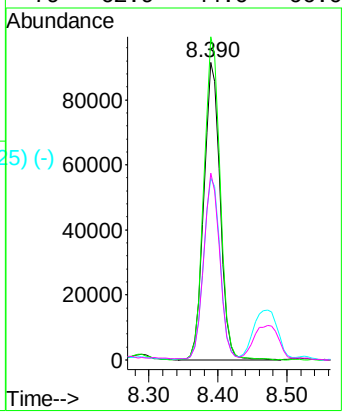


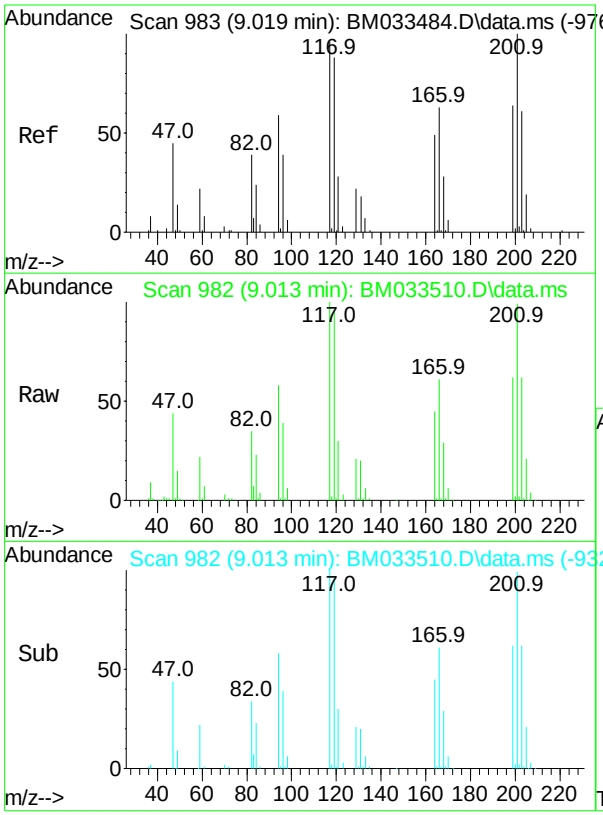
#17
2-Methylphenol
Concen: 58.937 ng
RT: 8.390 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 149783

Ion	Ratio	Lower	Upper
107	100		
108	108.6	89.2	133.8
77	61.1	46.0	69.0
79	62.9	44.0	66.0

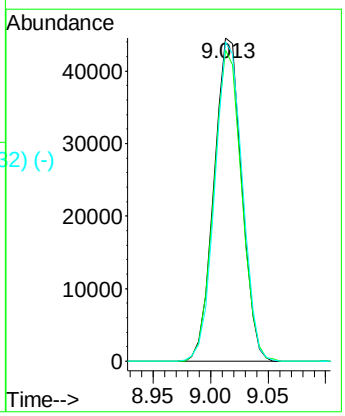


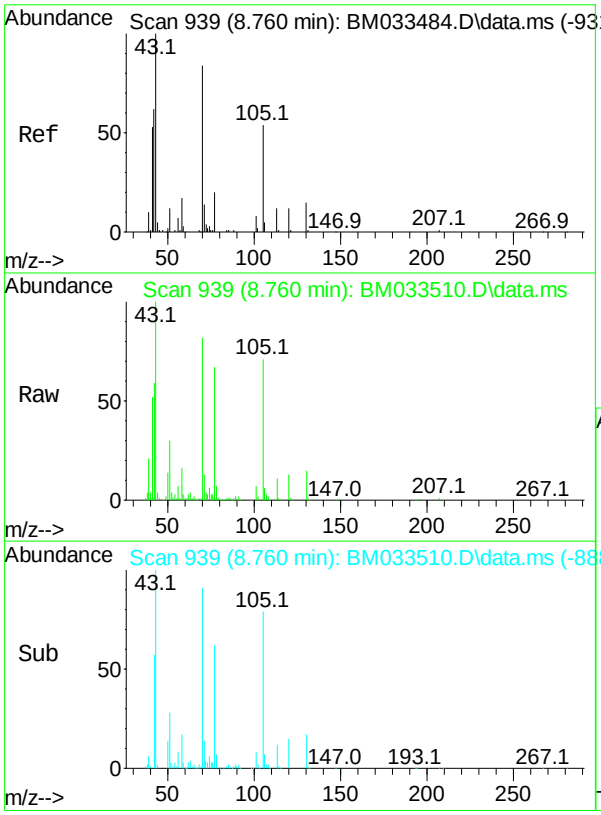


#18
Hexachloroethane
Concen: 50.240 ng
RT: 9.013 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:117 Resp: 74628

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.0	112.6
201	98.9	75.2	112.8



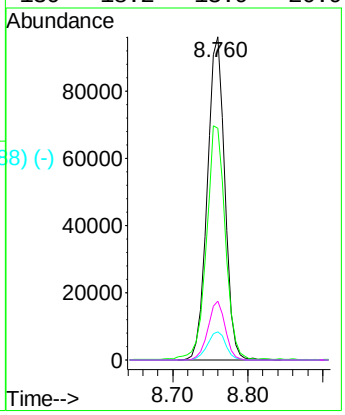


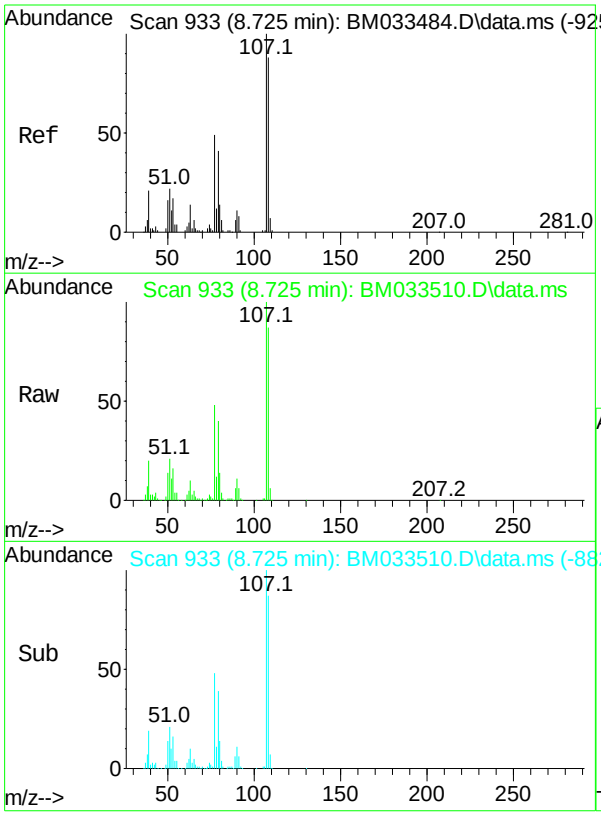
#19
n-Nitroso-di-n-propylamine
Concen: 56.261 ng
RT: 8.760 min Scan# 9
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 157008

Ion	Ratio	Lower	Upper
70	100		
42	71.7	54.1	81.1
101	8.8	7.8	11.6
130	18.2	13.9	20.9

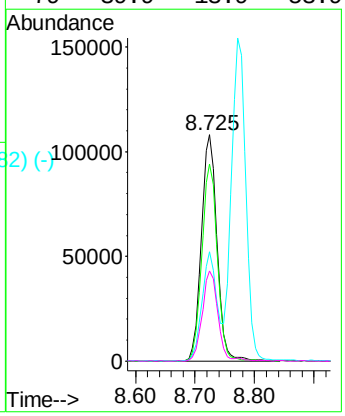


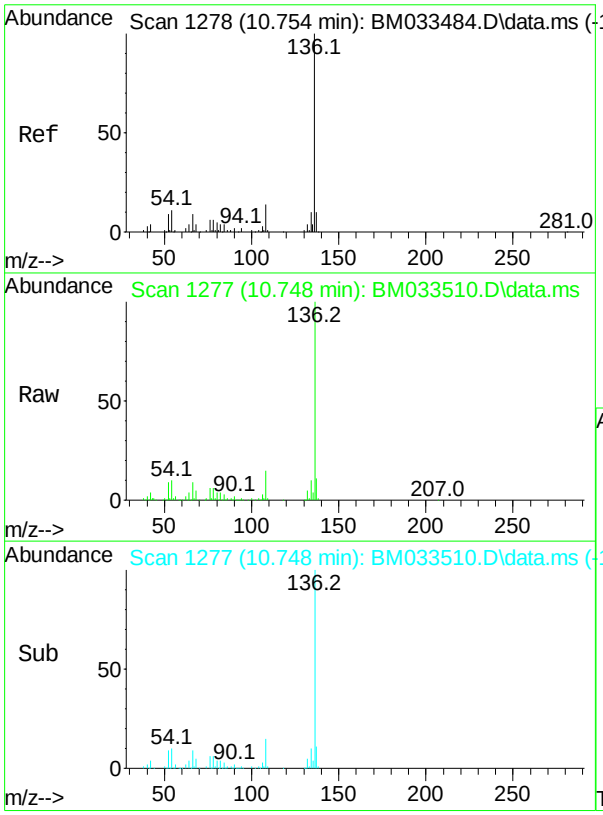


#20
3+4-Methylphenols
Concen: 58.678 ng
RT: 8.725 min Scan# 933
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:107 Resp: 198926

Ion	Ratio	Lower	Upper
107	100		
108	87.3	64.2	104.2
77	48.2	22.7	62.7
79	39.9	13.9	53.9



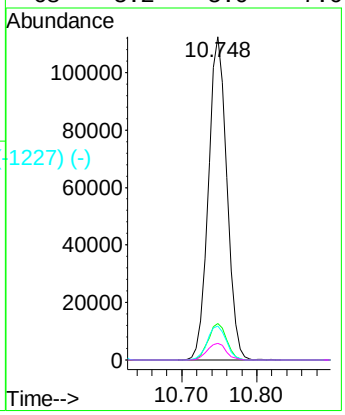


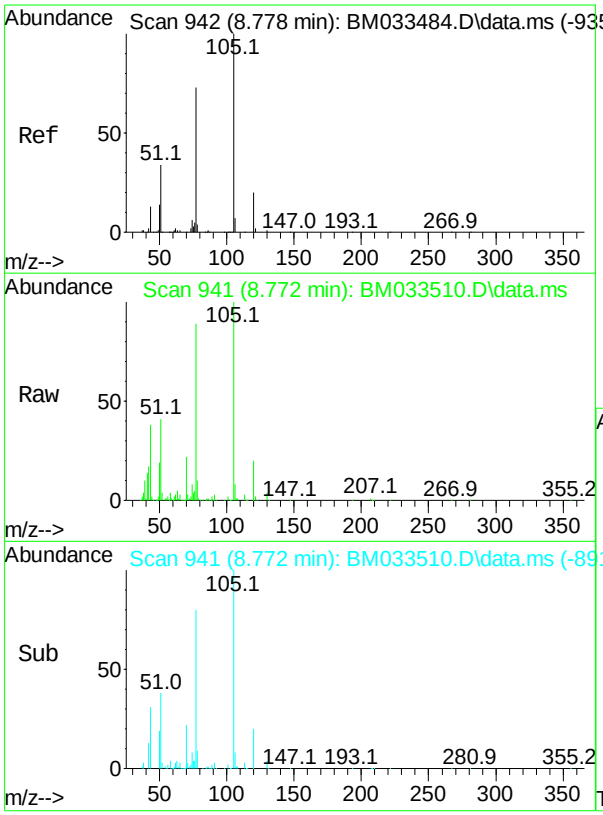
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.748 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 192611

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	10.5	8.3	12.5
68	5.2	5.0	7.6

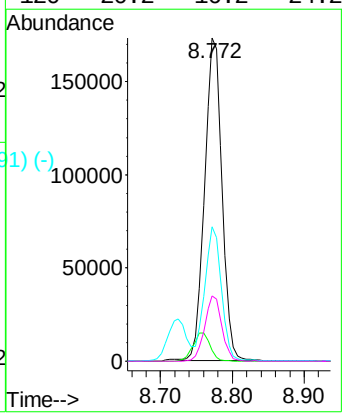


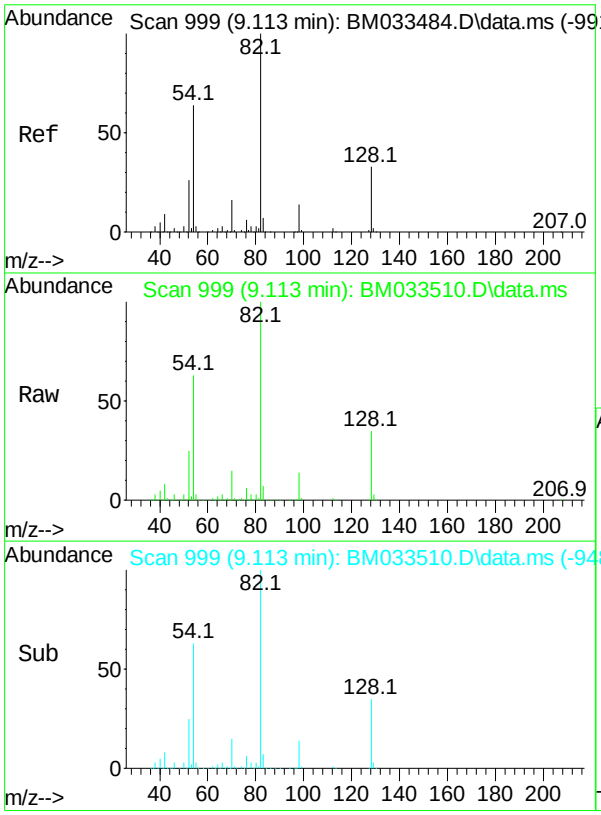


#22
Acetophenone
Concen: 55.850 ng
RT: 8.772 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:105 Resp: 291246

Ion	Ratio	Lower	Upper
105	100		
71	3.3	1.6	2.4#
51	41.5	27.7	41.5
120	20.2	16.2	24.2



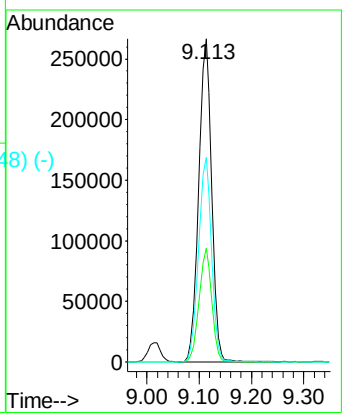


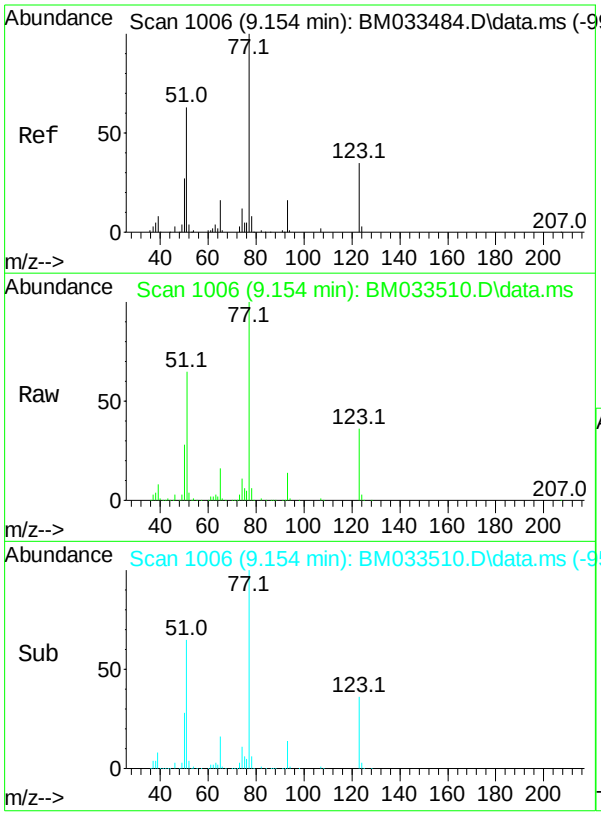
#23
Nitrobenzene-d5
Concen: 102.149 ng
RT: 9.113 min Scan# 9
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 458221

Ion	Ratio	Lower	Upper
82	100		
128	35.2	28.1	42.1
54	63.3	46.1	69.1

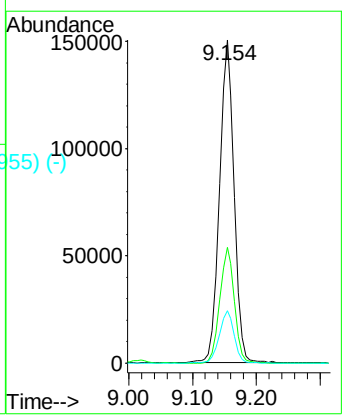


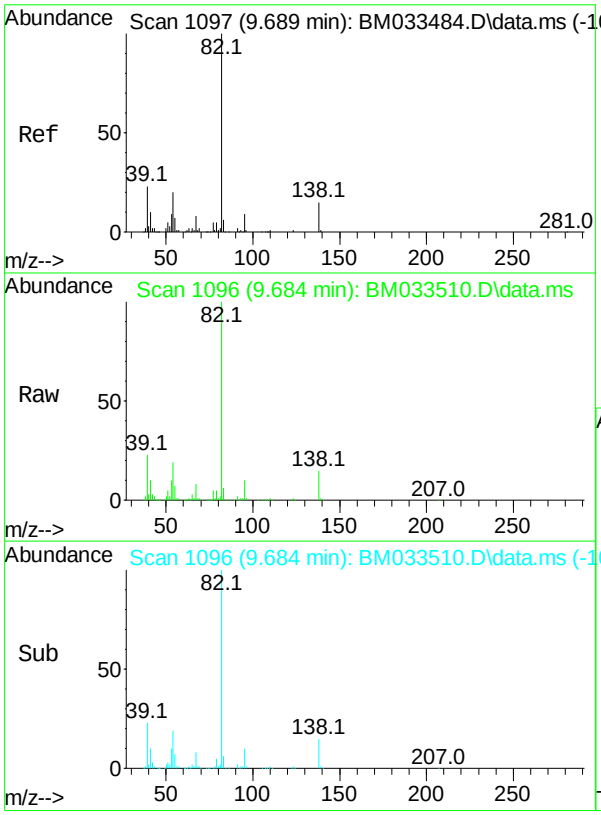


#24
Nitrobenzene
Concen: 54.545 ng
RT: 9.154 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion: 77 Resp: 240339

Ion	Ratio	Lower	Upper
77	100		
123	35.8	29.8	44.8
65	16.1	11.5	17.3



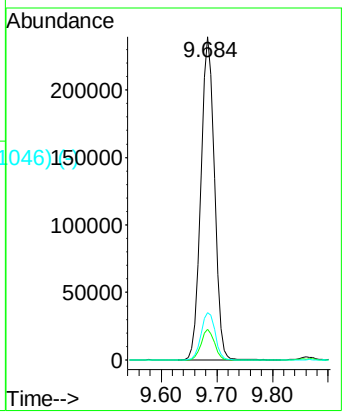


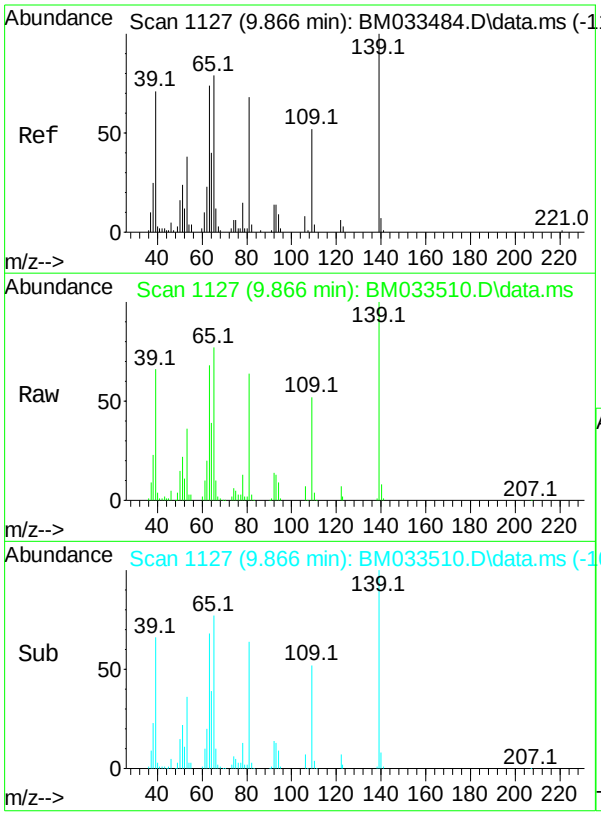
#25
Isophorone
Concen: 55.495 ng
RT: 9.684 min Scan# 1
Delta R.T. -0.005 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 403043

Ion	Ratio	Lower	Upper
82	100		
95	9.6	6.4	9.6
138	14.7	12.4	18.6

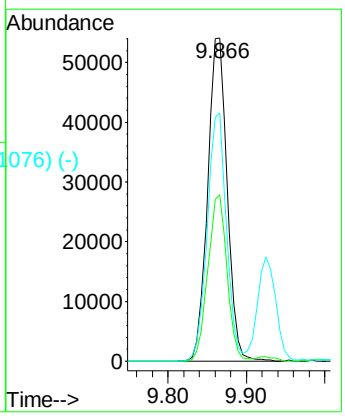


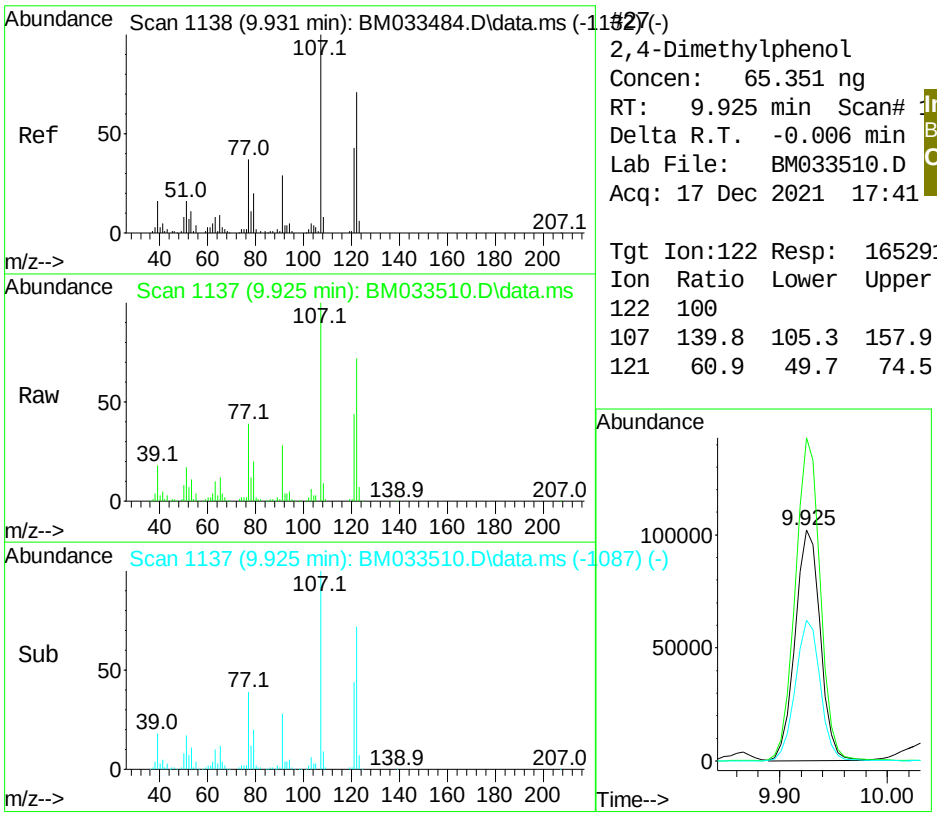


#26
2-Nitrophenol
Concen: 60.877 ng
RT: 9.866 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:139 Resp: 93692

Ion	Ratio	Lower	Upper
139	100		
109	51.5	33.0	49.6#
65	76.9	57.2	85.8



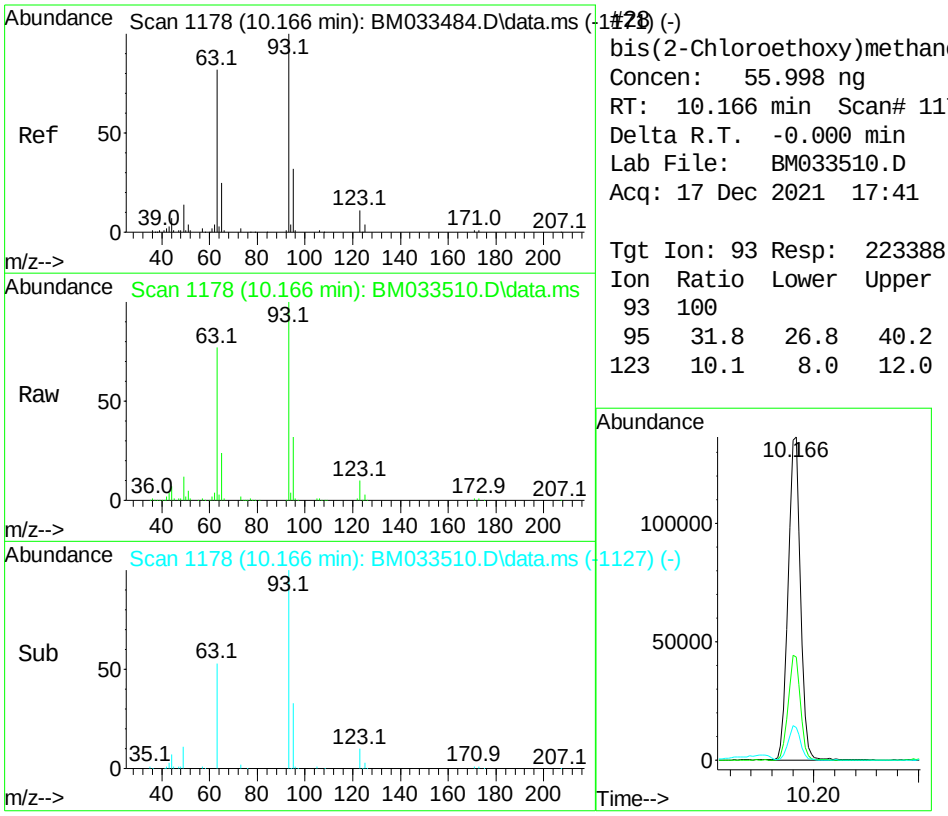


#27
2,4-Dimethylphenol
Concen: 65.351 ng
RT: 9.925 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 165291

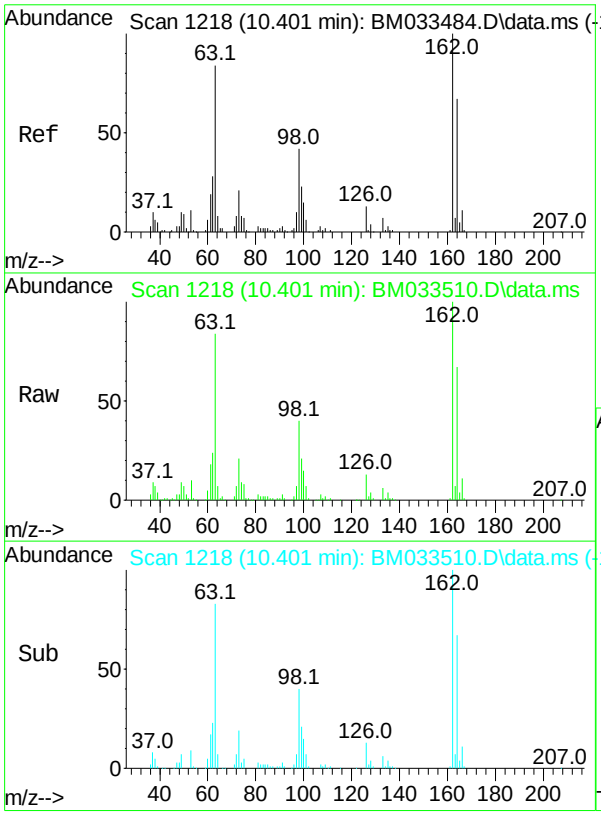
Ion	Ratio	Lower	Upper
122	100		
107	139.8	105.3	157.9
121	60.9	49.7	74.5



#28
bis(2-Chloroethoxy)methane
Concen: 55.998 ng
RT: 10.166 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion: 93 Resp: 223388

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.8	40.2
123	10.1	8.0	12.0

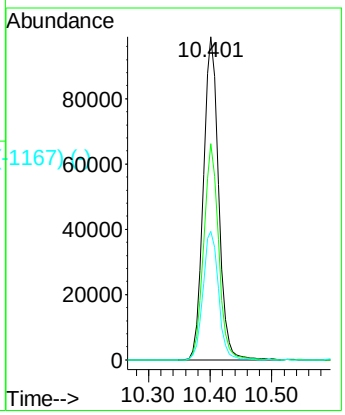


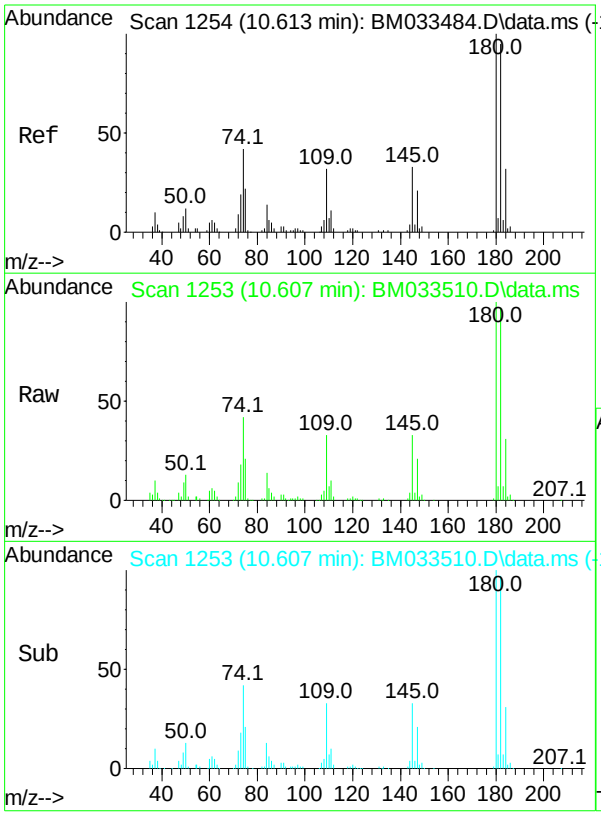
#29
2,4-Dichlorophenol
Concen: 58.840 ng
RT: 10.401 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 169747

Ion	Ratio	Lower	Upper
162	100		
164	67.0	44.4	84.4
98	39.8	19.6	59.6

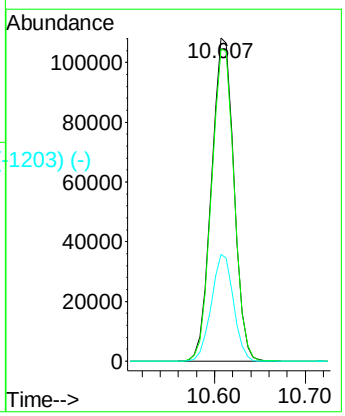


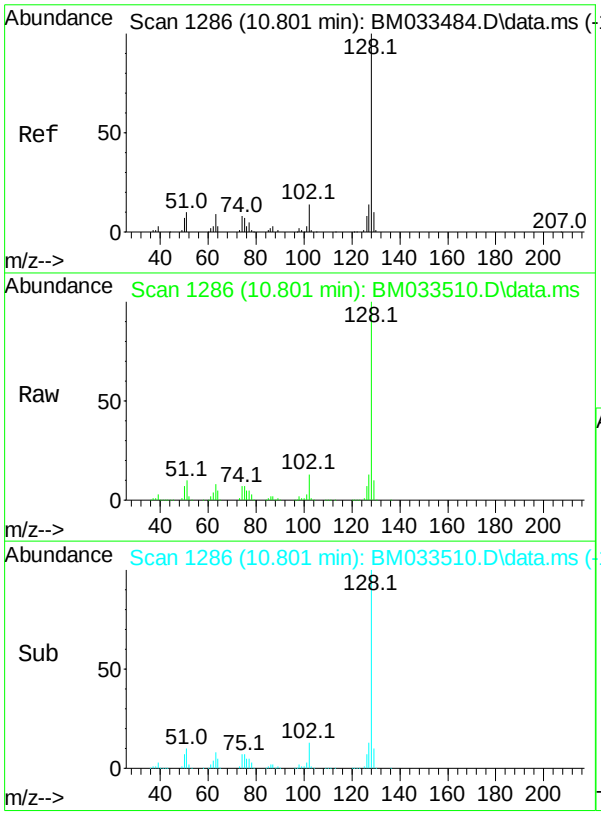


#30
1,2,4-Trichlorobenzene
Concen: 50.736 ng
RT: 10.607 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:180 Resp: 185593

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.8	116.8
145	33.1	26.0	39.0



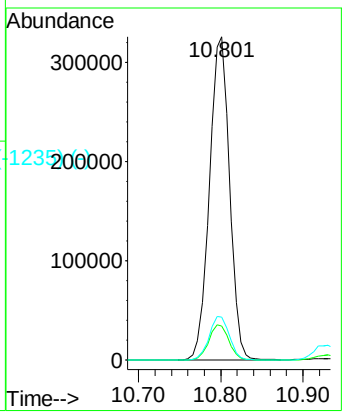


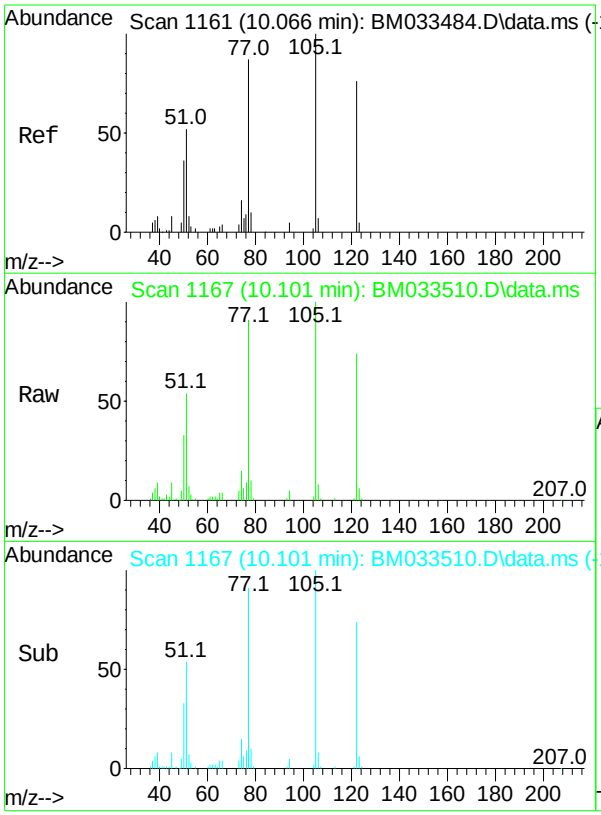
#31
Naphthalene
Concen: 53.087 ng
RT: 10.801 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 553905

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.5	12.7
127	13.3	10.8	16.2

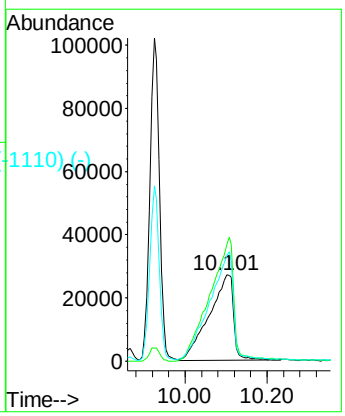


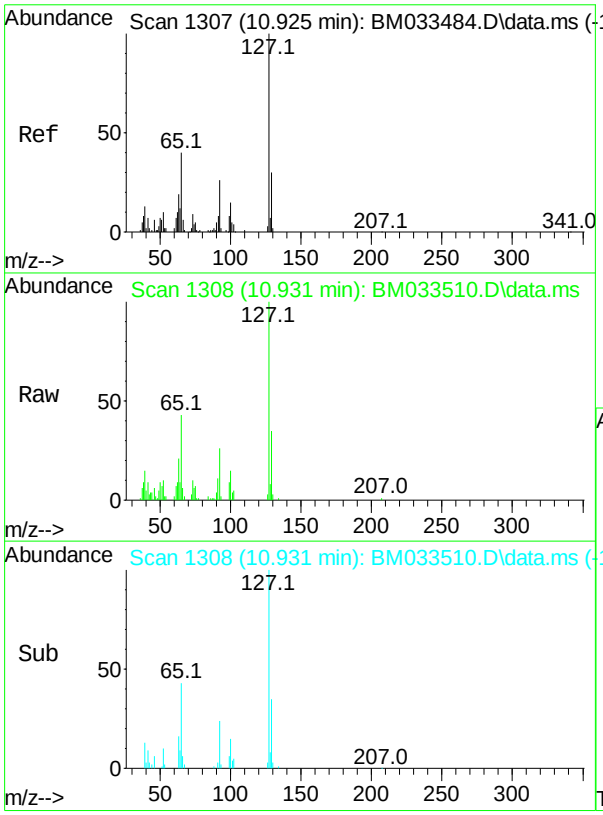


#32
Benzoic acid
Concen: 62.547 ng
RT: 10.101 min Scan# 1167
Delta R.T. 0.035 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:122 Resp: 112019

Ion	Ratio	Lower	Upper
122	100		
105	135.2	119.6	159.6
77	122.4	101.0	141.0



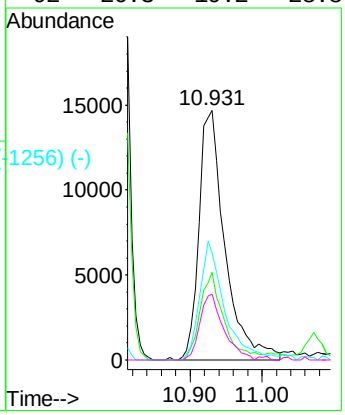


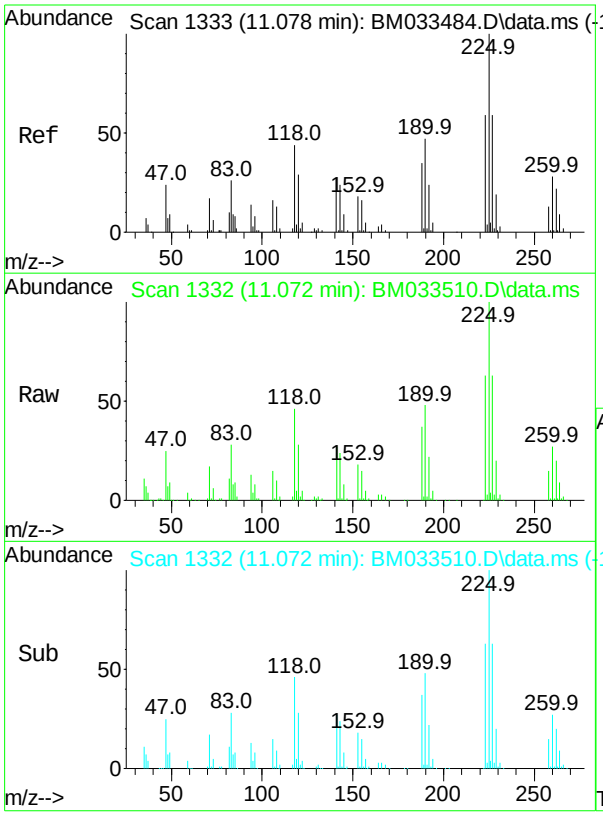
#33
4-Chloroaniline
Concen: 10.897 ng
RT: 10.931 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 36785

Ion	Ratio	Lower	Upper
127	100		
129	35.2	26.2	39.4
65	42.8	33.0	49.6
92	26.3	19.2	28.8

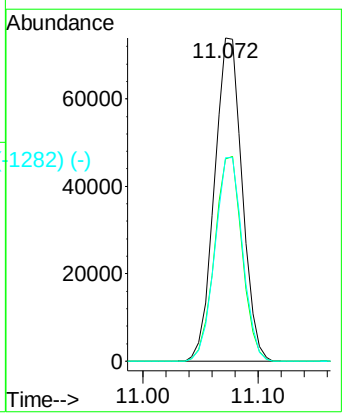


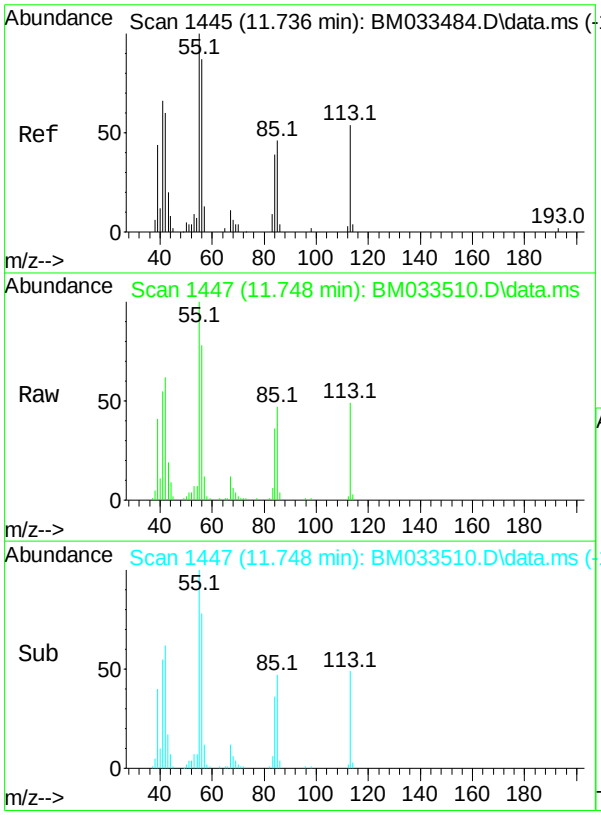


#34
Hexachlorobutadiene
Concen: 48.462 ng
RT: 11.072 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:225 Resp: 123599

Ion	Ratio	Lower	Upper
225	100		
223	62.6	52.5	78.7
227	62.9	52.7	79.1



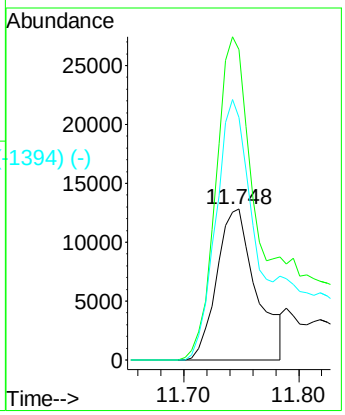


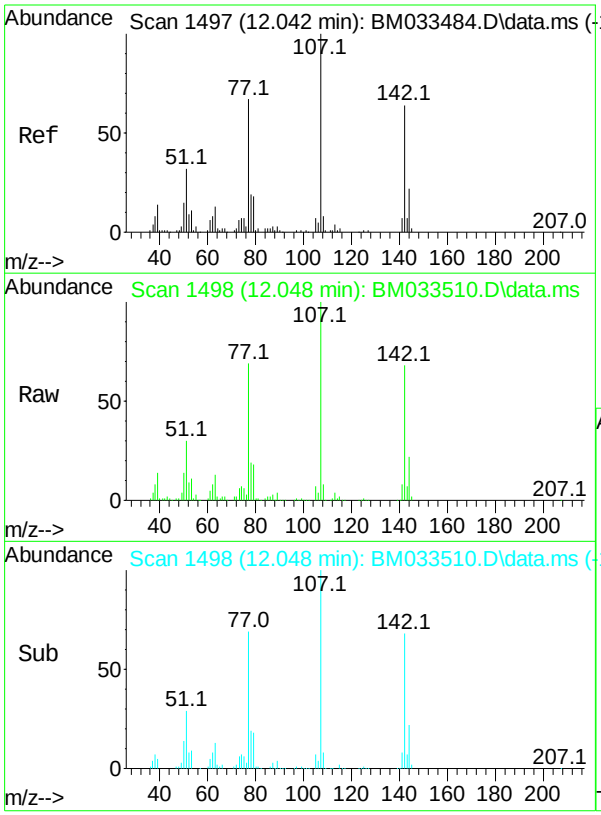
#35
Caprolactam
Concen: 53.466 ng
RT: 11.748 min Scan# 1
Delta R.T. 0.012 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 30471

Ion	Ratio	Lower	Upper
113	100		
55	205.8	183.6	223.6
56	160.8	143.7	183.7

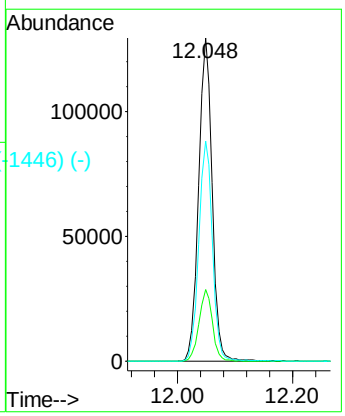


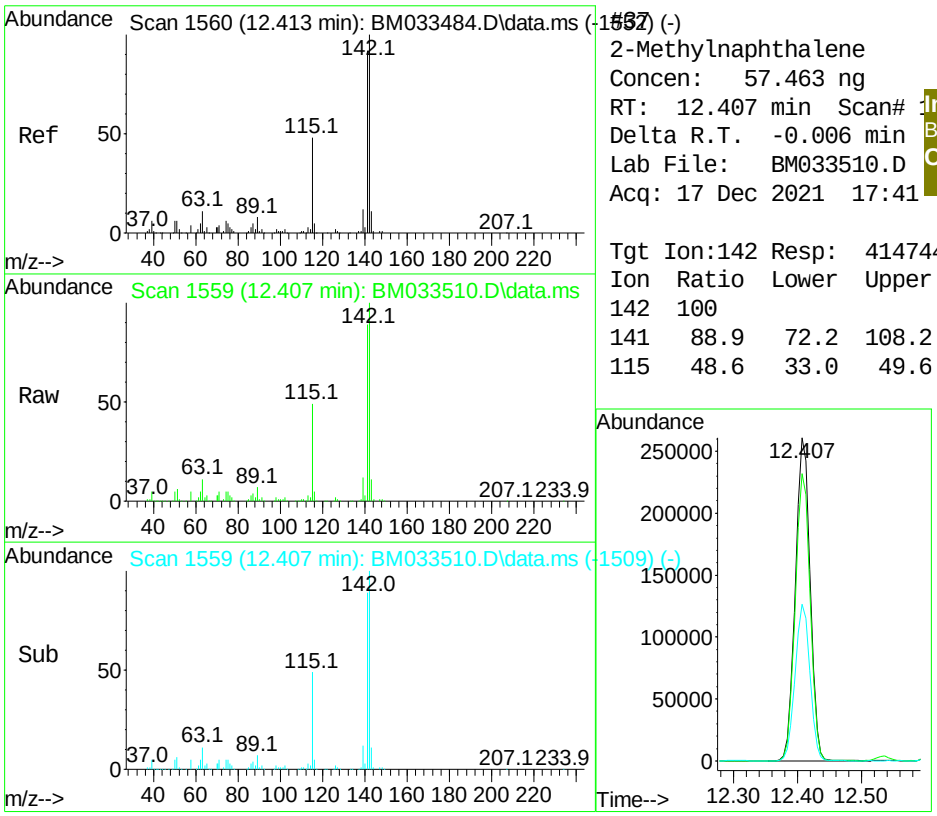


#36
4-Chloro-3-methylphenol
Concen: 56.960 ng
RT: 12.048 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:107 Resp: 210911

Ion	Ratio	Lower	Upper
107	100		
144	22.2	18.6	27.8
142	68.1	56.9	85.3



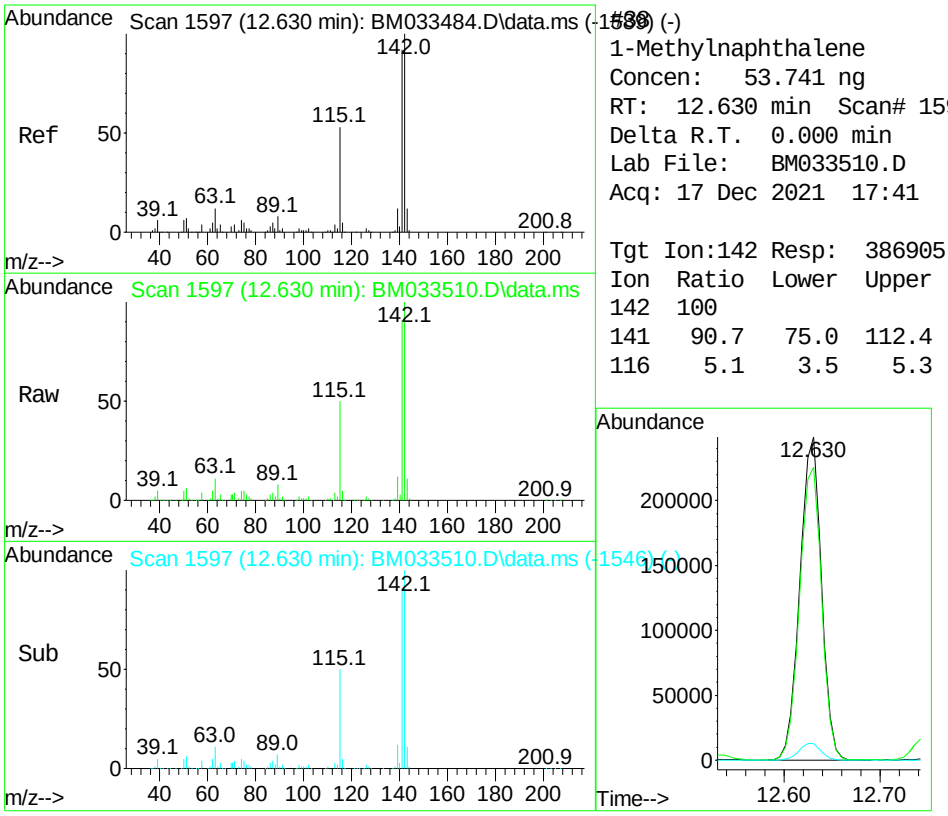


#37
2-Methylnaphthalene
Concen: 57.463 ng
RT: 12.407 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 414744

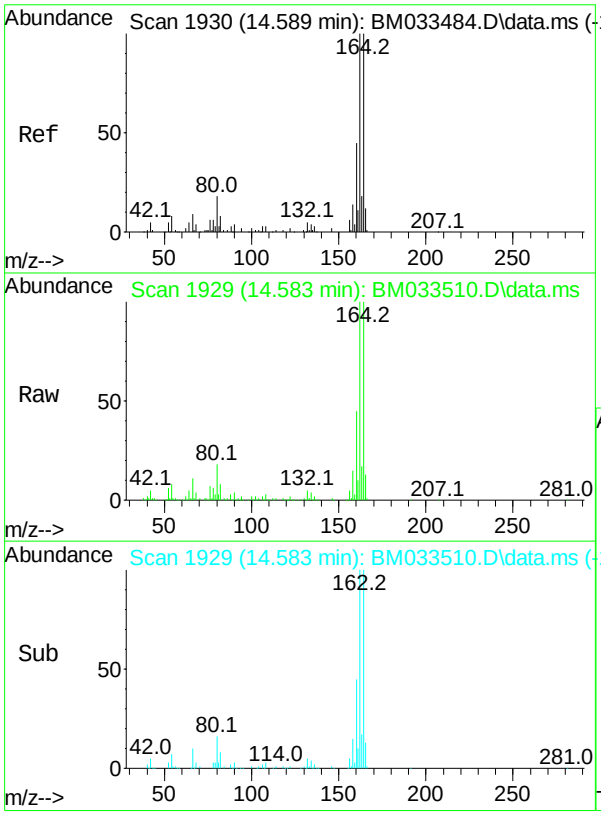
Ion	Ratio	Lower	Upper
142	100		
141	88.9	72.2	108.2
115	48.6	33.0	49.6



#38
1-Methylnaphthalene
Concen: 53.741 ng
RT: 12.630 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:142 Resp: 386905

Ion	Ratio	Lower	Upper
142	100		
141	90.7	75.0	112.4
116	5.1	3.5	5.3

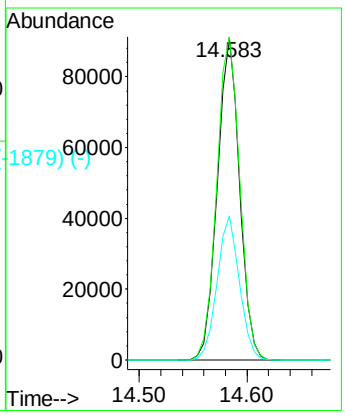


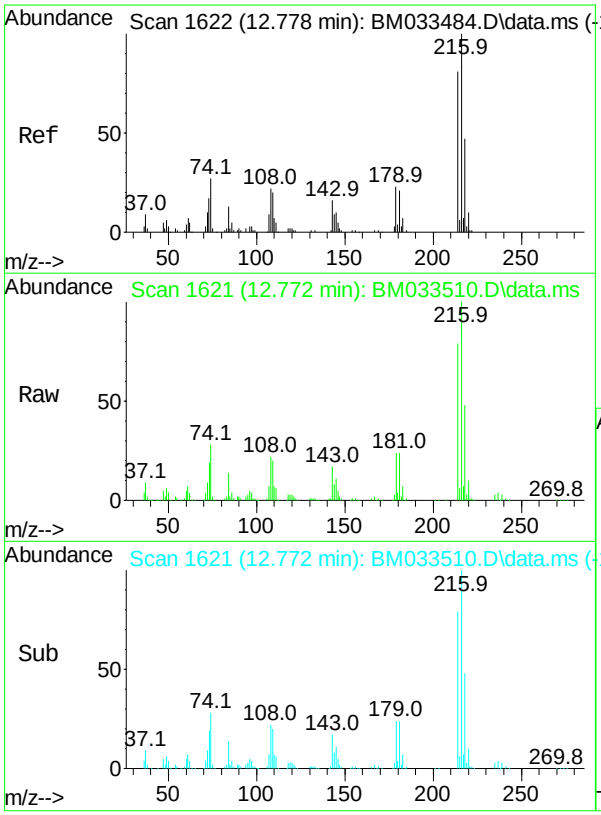
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.583 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 131536

Ion	Ratio	Lower	Upper
164	100		
162	100.3	79.7	119.5
160	44.8	34.2	51.4

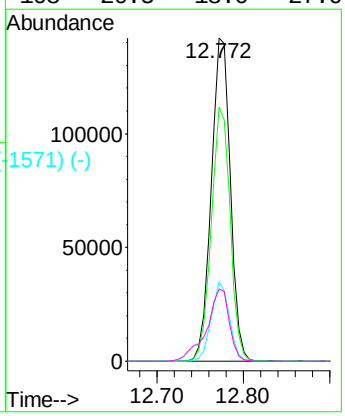


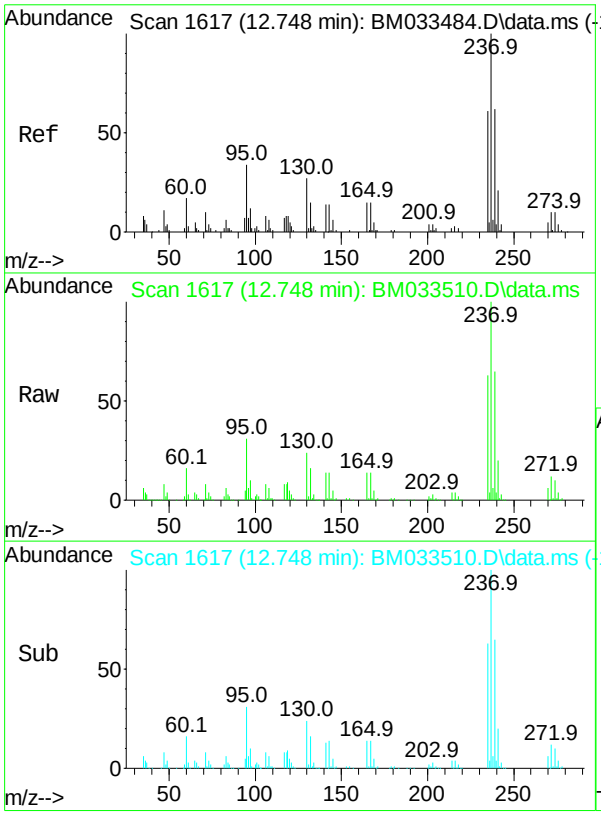


#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.757 ng
RT: 12.772 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:216 Resp: 218850

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.6	93.8
179	23.2	18.2	27.2
108	26.5	18.0	27.0



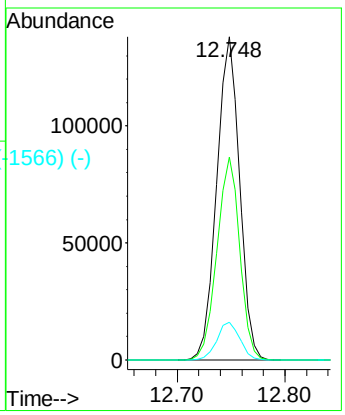


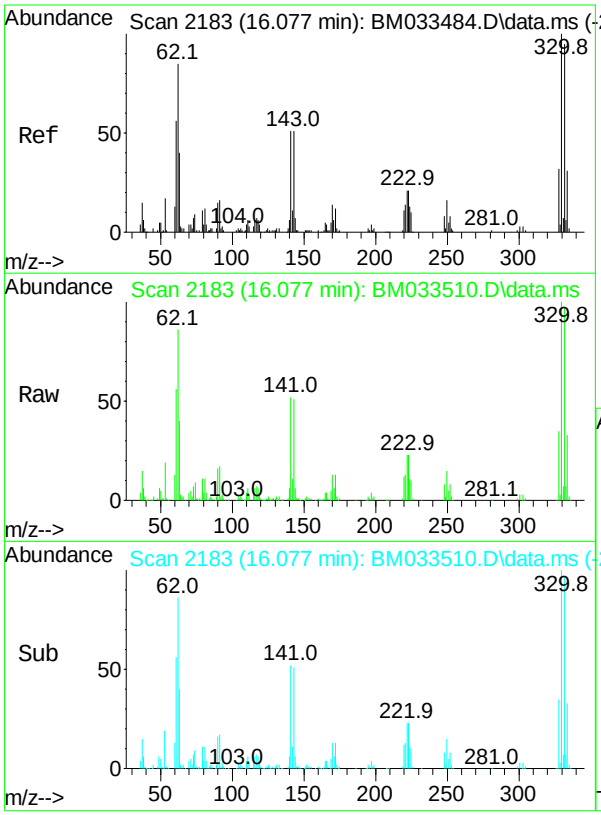
#41
Hexachlorocyclopentadiene
Concen: 125.454 ng
RT: 12.748 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 205572

Ion	Ratio	Lower	Upper
237	100		
235	62.7	41.7	81.7
272	11.7	0.0	32.5

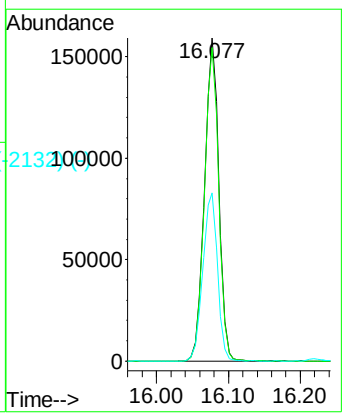


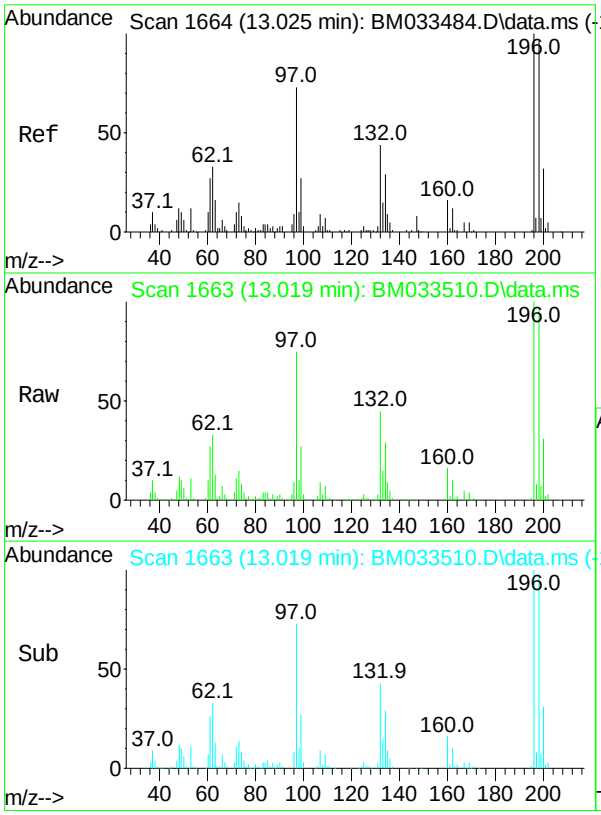


#42
2,4,6-Tribromophenol
Concen: 149.398 ng
RT: 16.077 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:330 Resp: 221055

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.5	114.7
141	52.8	35.9	53.9



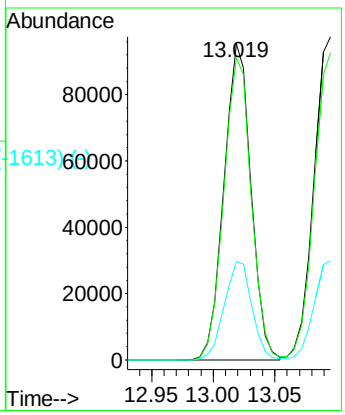


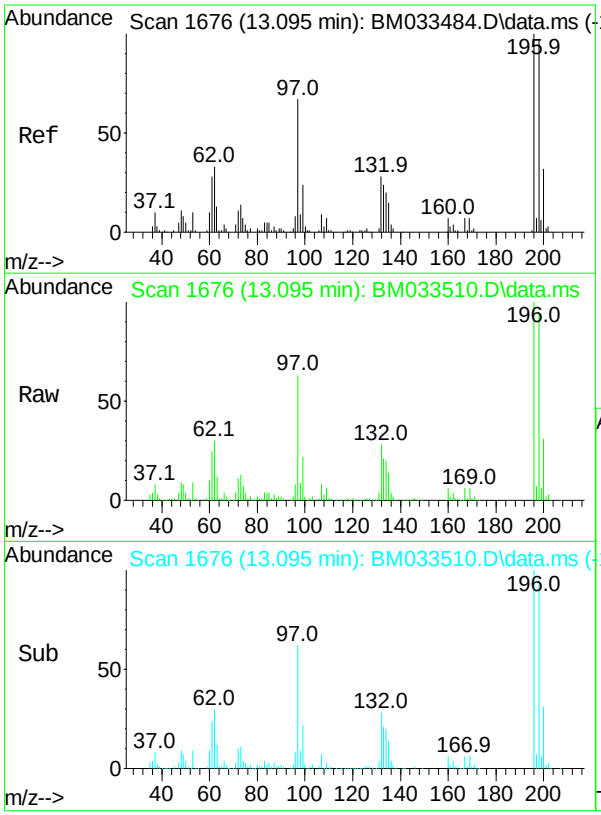
#43
2,4,6-Trichlorophenol
Concen: 57.720 ng
RT: 13.019 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 146248

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.1	112.7
200	31.3	24.0	36.0

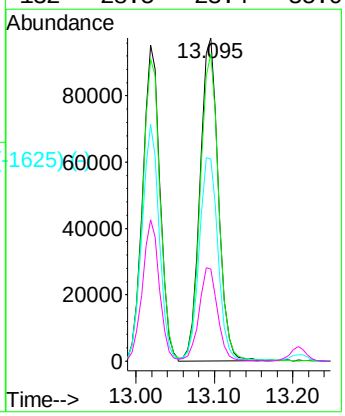


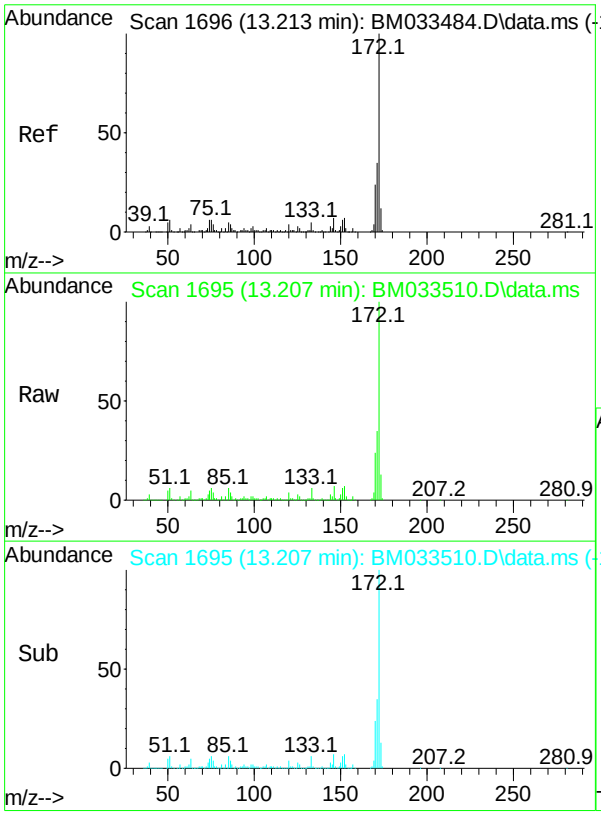


#44
2,4,5-Trichlorophenol
Concen: 58.334 ng
RT: 13.095 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:196 Resp: 157734

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.8	116.6
97	62.6	49.7	74.5
132	28.5	23.4	35.0



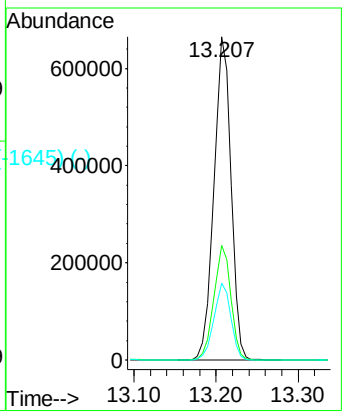


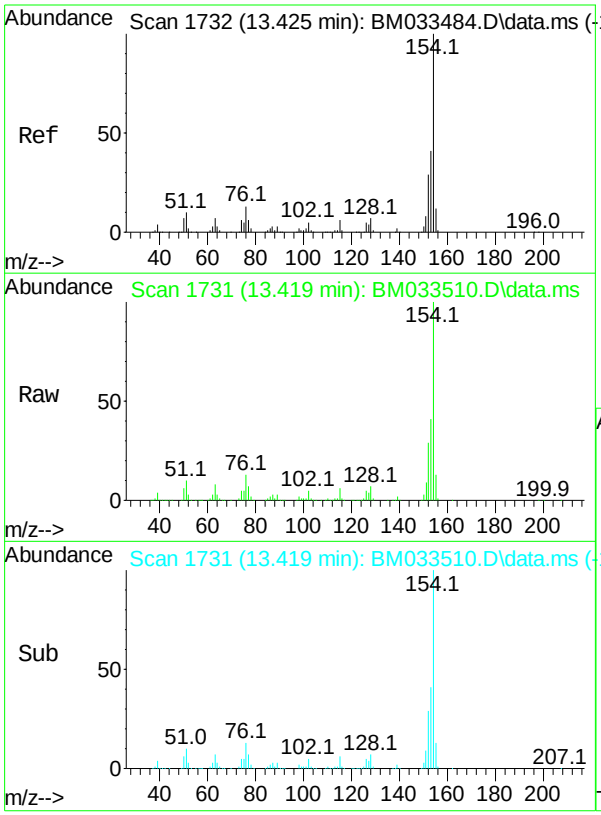
#45
2-Fluorobiphenyl
Concen: 101.414 ng
RT: 13.207 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 964327

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.2	40.8
170	23.7	18.7	28.1

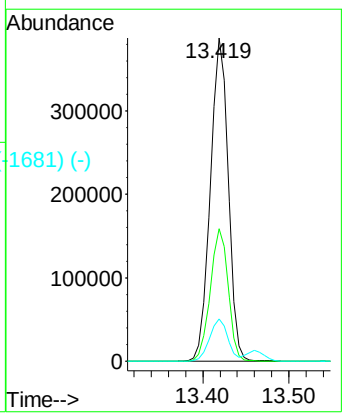


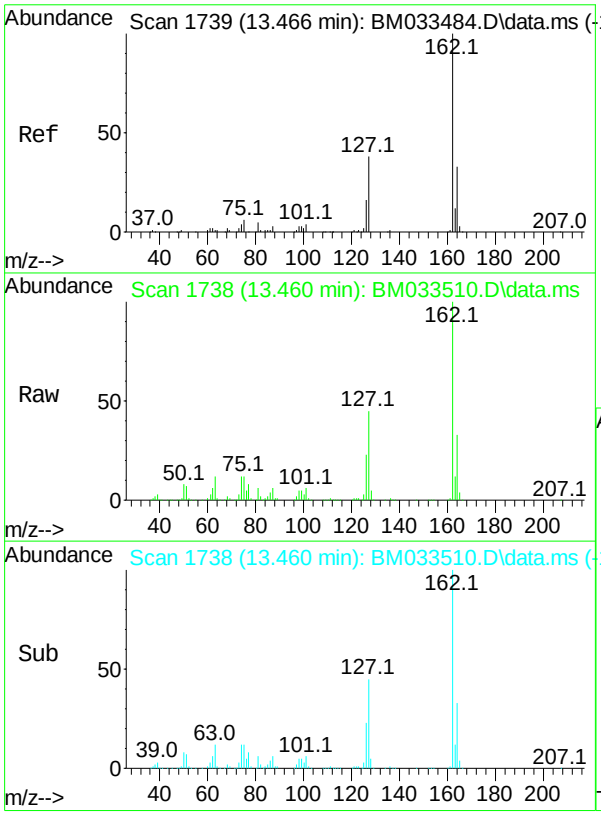


#46
1,1'-Biphenyl
Concen: 57.416 ng
RT: 13.419 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:154 Resp: 559230

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.7	60.7
76	13.1	0.0	34.4



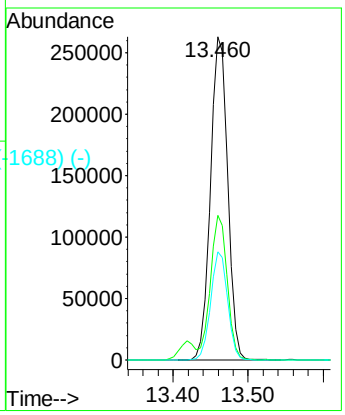


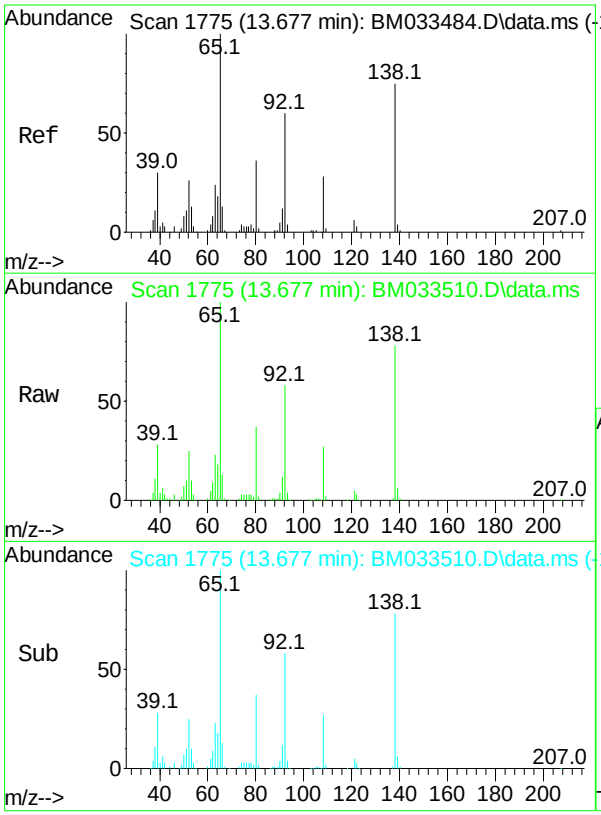
#47
2-Chloronaphthalene
Concen: 55.792 ng
RT: 13.460 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 420063

Ion	Ratio	Lower	Upper
162	100		
127	44.7	33.8	50.6
164	33.5	26.2	39.4

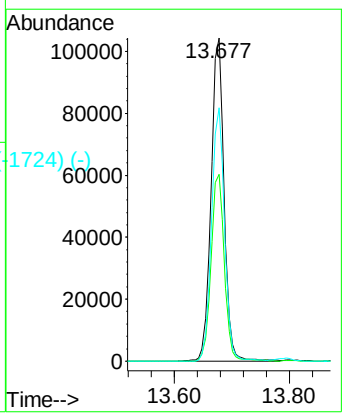


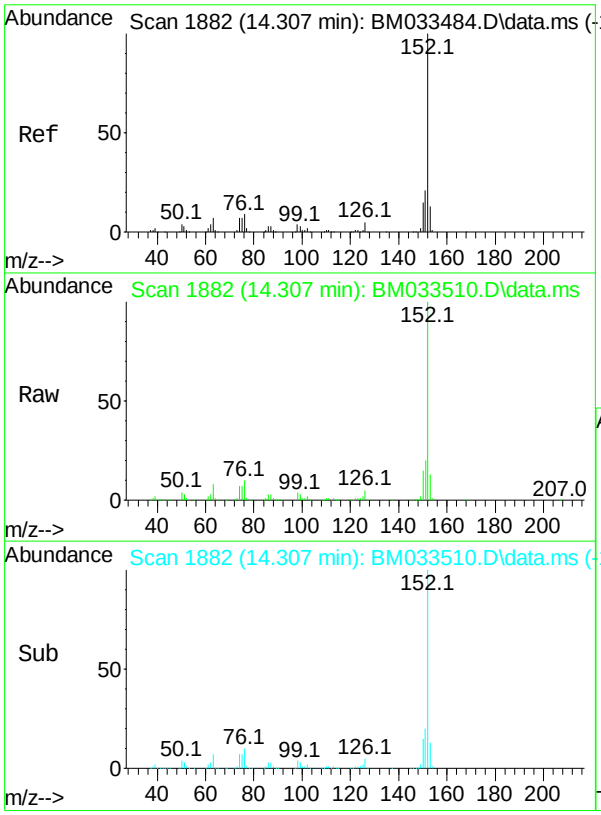


#48
2-Nitroaniline
Concen: 63.625 ng
RT: 13.677 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion: 65 Resp: 163201

Ion	Ratio	Lower	Upper
65	100		
92	57.8	50.0	75.0
138	78.4	65.7	98.5



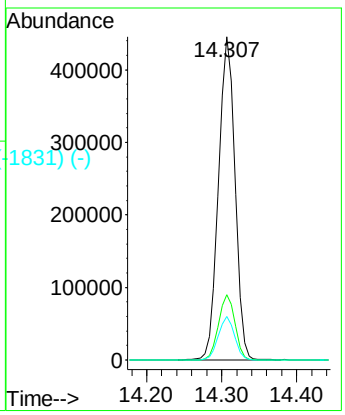


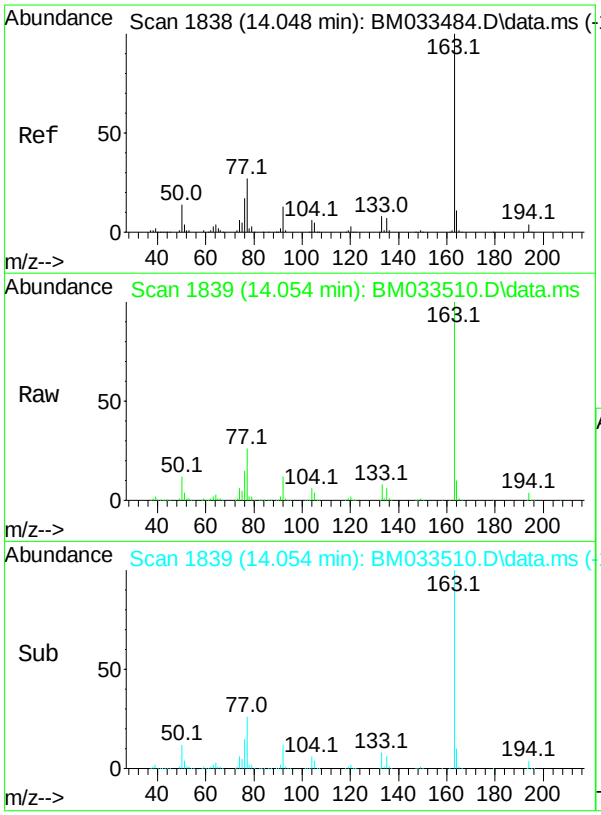
#49
Acenaphthylene
Concen: 56.651 ng
RT: 14.307 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 675767

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.4	23.2
153	13.4	10.4	15.6

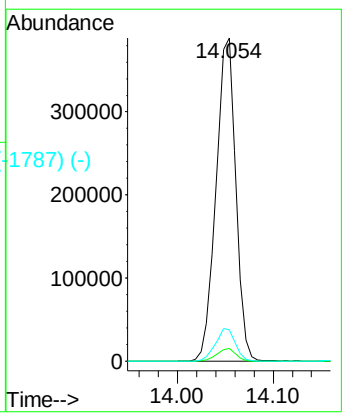


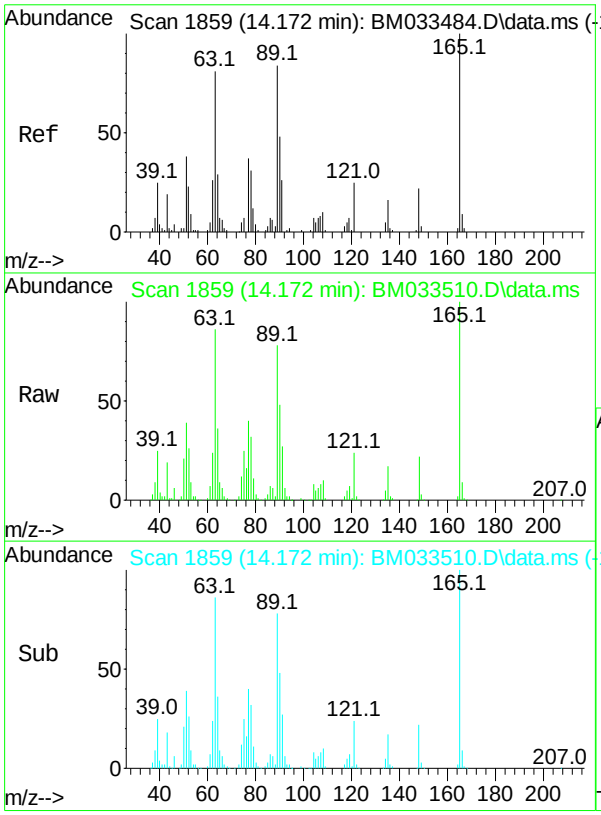


#50
Dimethylphthalate
Concen: 56.141 ng
RT: 14.054 min Scan# 1839
Delta R.T. 0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:163 Resp: 559348

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	9.7	8.6	12.8



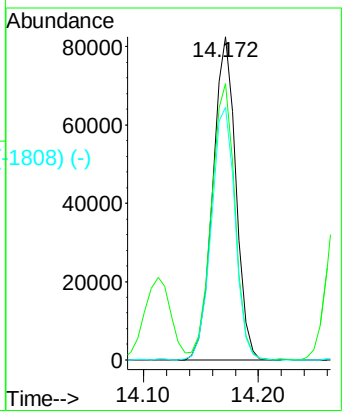


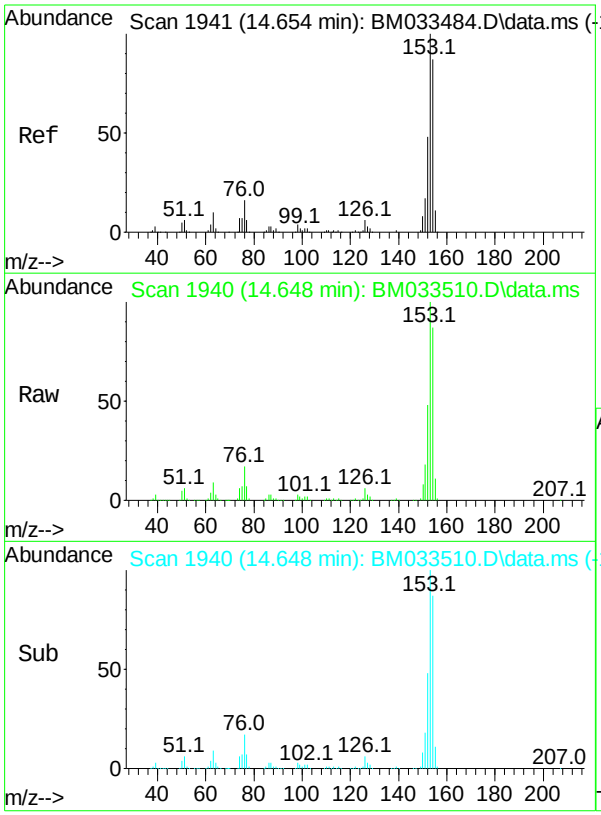
#51
2,6-Dinitrotoluene
Concen: 61.066 ng
RT: 14.172 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 114985

Ion	Ratio	Lower	Upper
165	100		
63	85.5	56.9	85.3#
89	78.1	54.3	81.5

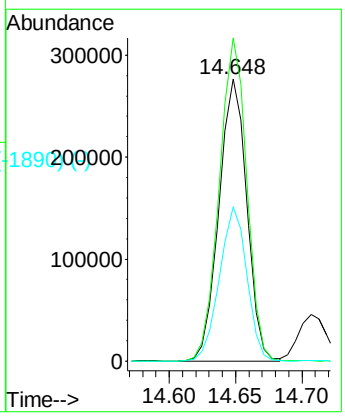


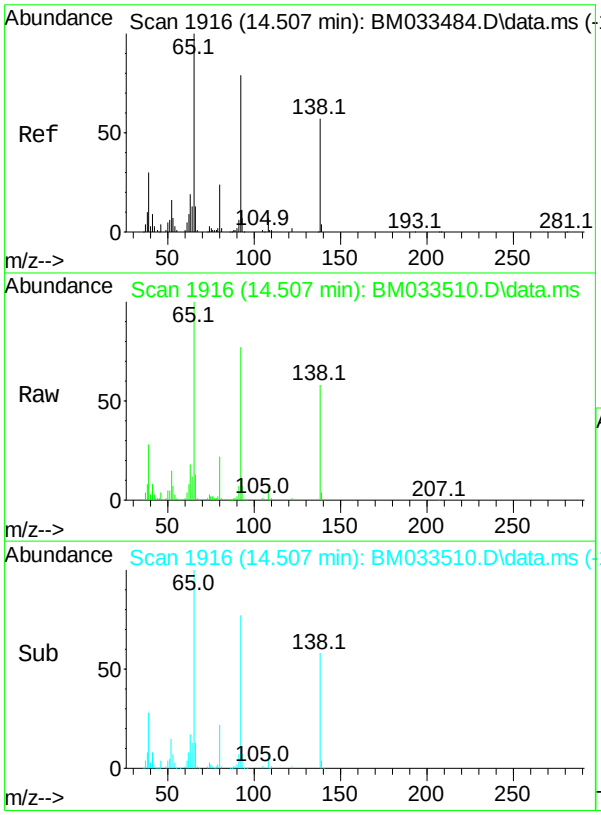


#52
Acenaphthene
Concen: 55.471 ng
RT: 14.648 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:154 Resp: 401864

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.2	135.4
152	54.6	43.5	65.3



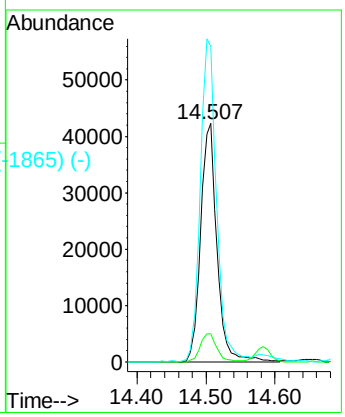


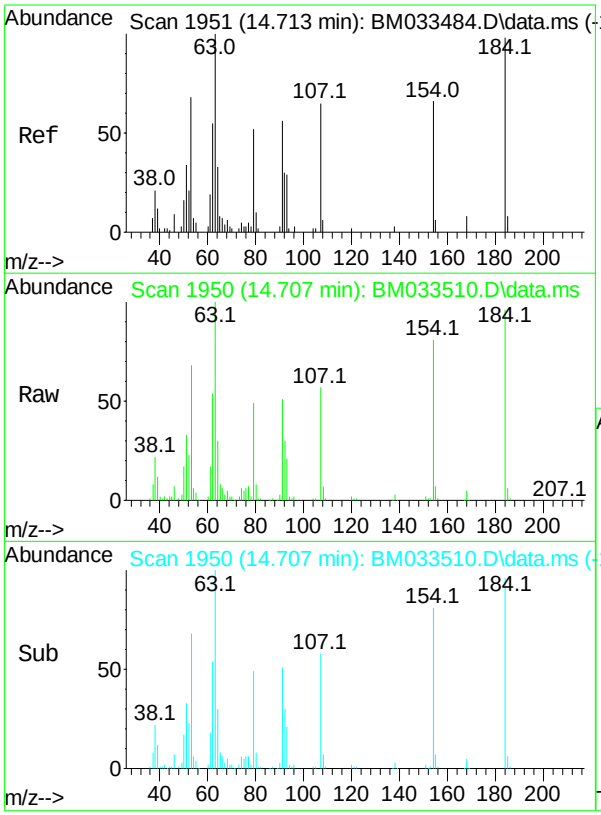
#53
3-Nitroaniline
Concen: 39.356 ng
RT: 14.507 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 69503

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.5	14.3
92	132.4	106.6	159.8

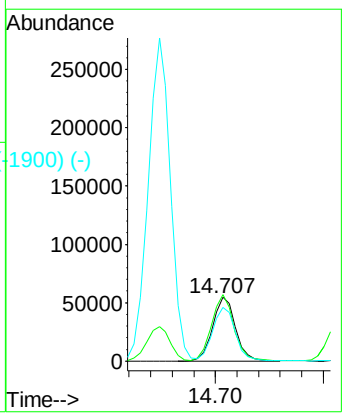


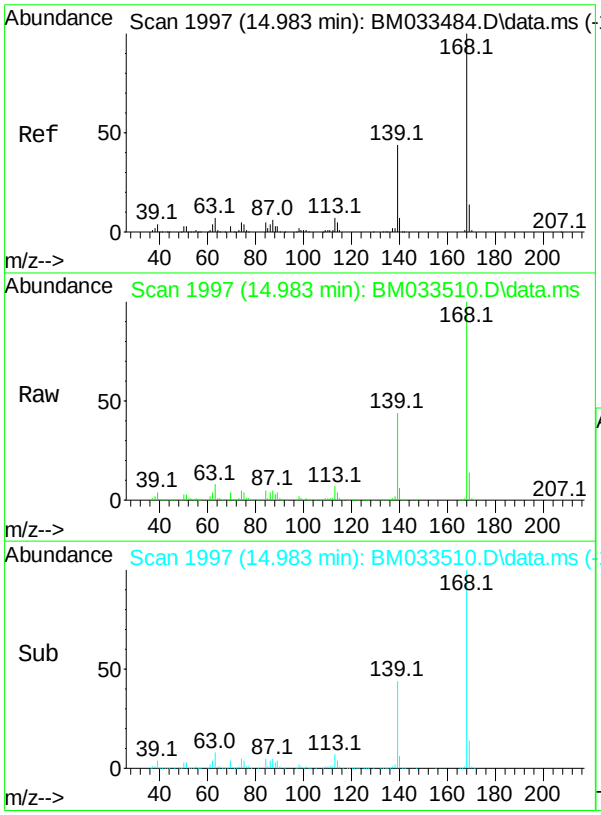


#54
2,4-Dinitrophenol
Concen: 81.434 ng
RT: 14.707 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:184 Resp: 80921

Ion	Ratio	Lower	Upper
184	100		
63	104.2	71.8	107.6
154	84.2	55.7	83.5#



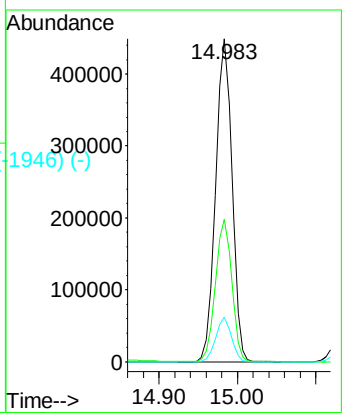


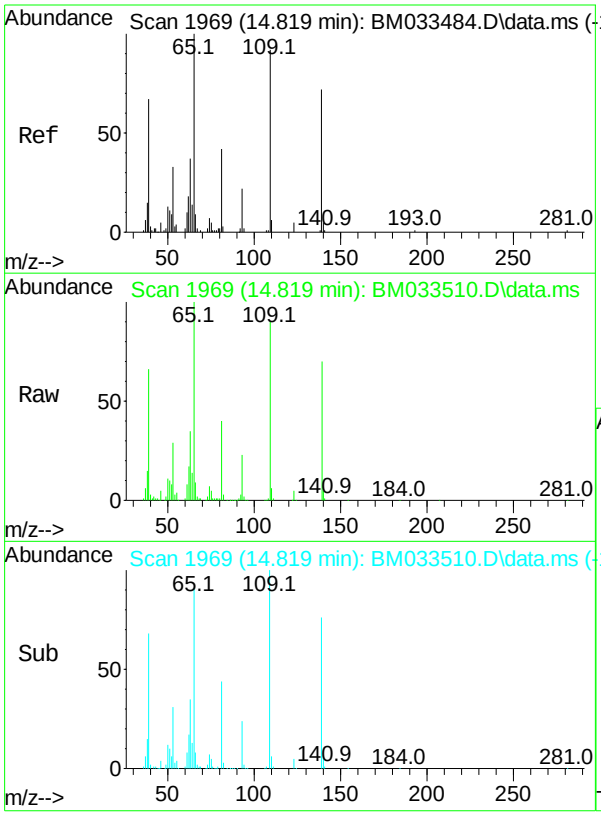
#55
Dibenzofuran
Concen: 53.174 ng
RT: 14.983 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 652828

Ion	Ratio	Lower	Upper
168	100		
139	44.2	31.4	47.2
169	13.8	10.6	15.8

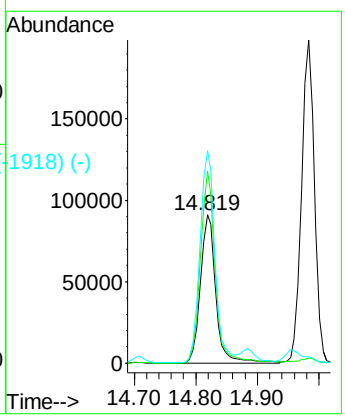


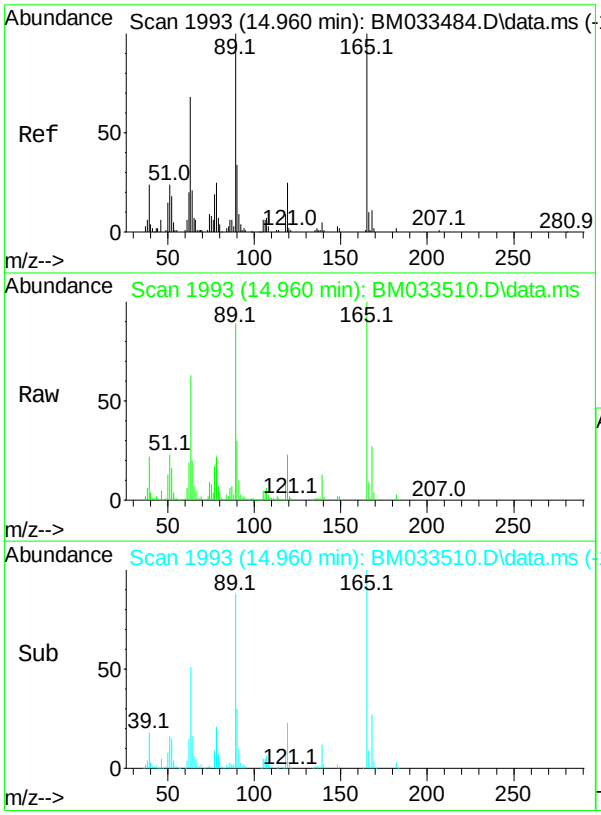


#52
4-Nitrophenol
Concen: 110.483 ng
RT: 14.819 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:139 Resp: 157924

Ion	Ratio	Lower	Upper
139	100		
109	129.2	75.3	115.3#
65	143.0	107.4	147.4



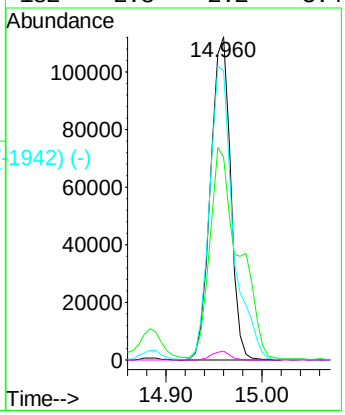


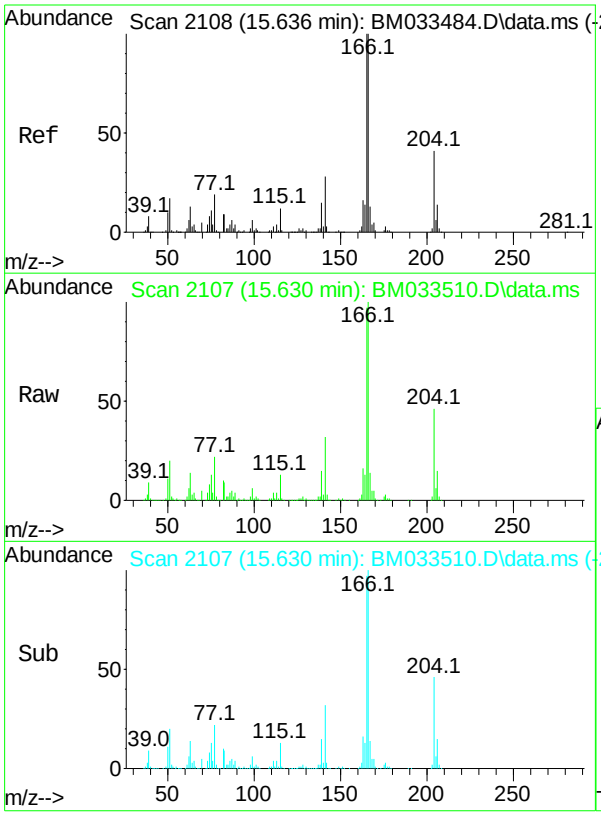
#57
2,4-Dinitrotoluene
Concen: 62.765 ng
RT: 14.960 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 161628

Ion	Ratio	Lower	Upper
165	100		
63	62.8	46.2	69.4
89	89.4	72.0	108.0
182	2.8	2.2	3.4

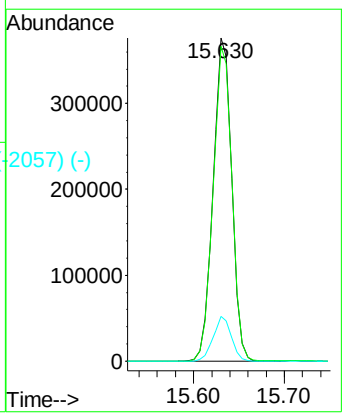


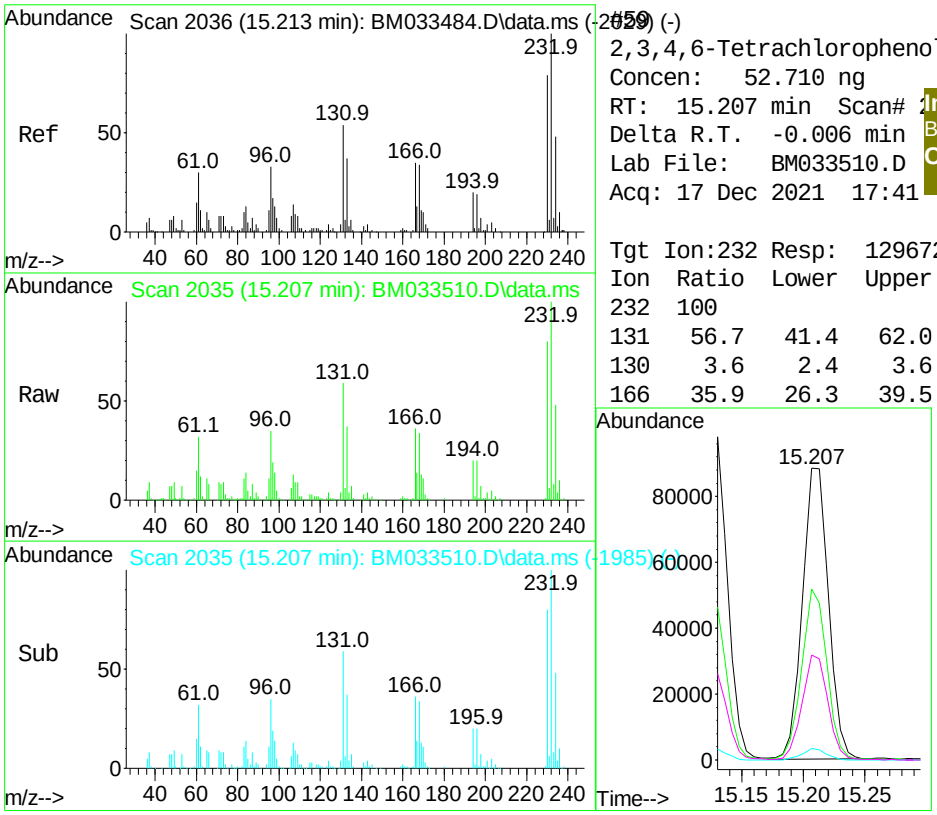


#58
Fluorene
Concen: 54.279 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:166 Resp: 534804

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.1	117.1
167	13.9	10.6	15.8



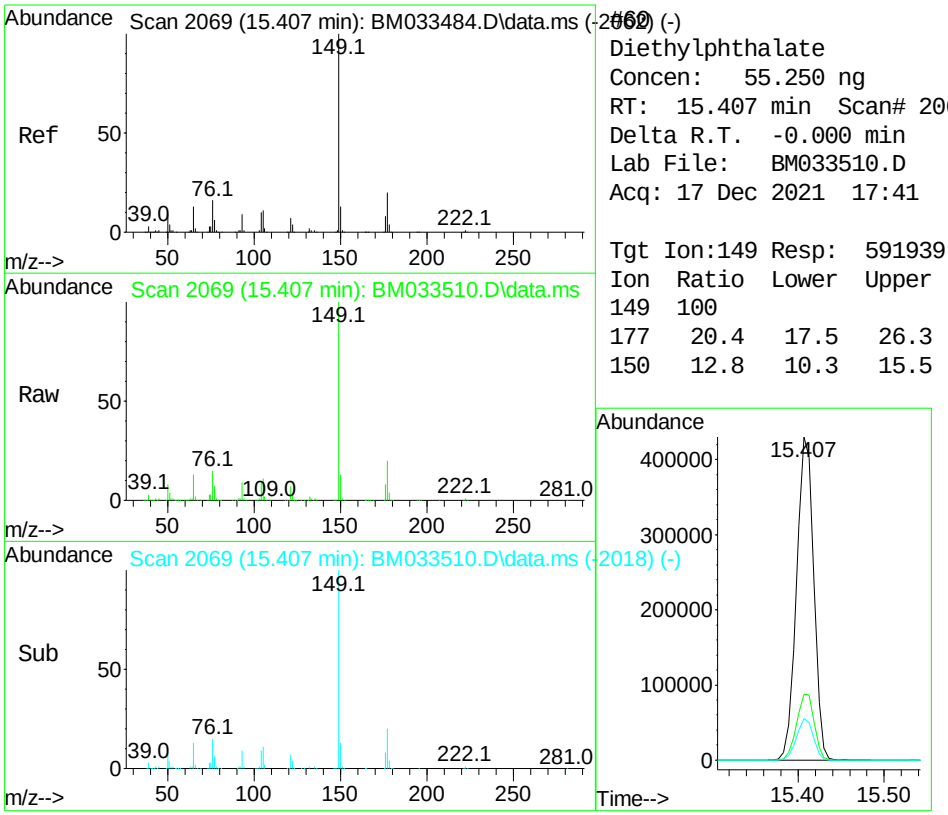


#59
2,3,4,6-Tetrachlorophenol
Concen: 52.710 ng
RT: 15.207 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 129672

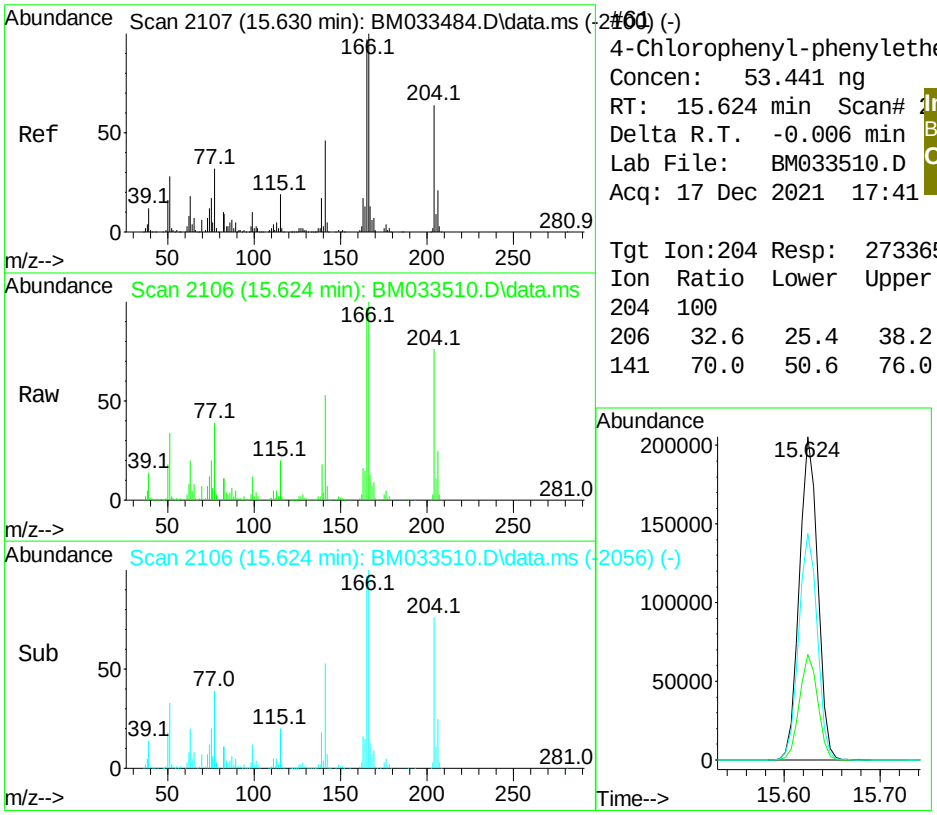
Ion	Ratio	Lower	Upper
232	100		
131	56.7	41.4	62.0
130	3.6	2.4	3.6
166	35.9	26.3	39.5



#60
Diethylphthalate
Concen: 55.250 ng
RT: 15.407 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:149 Resp: 591939

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.5	26.3
150	12.8	10.3	15.5

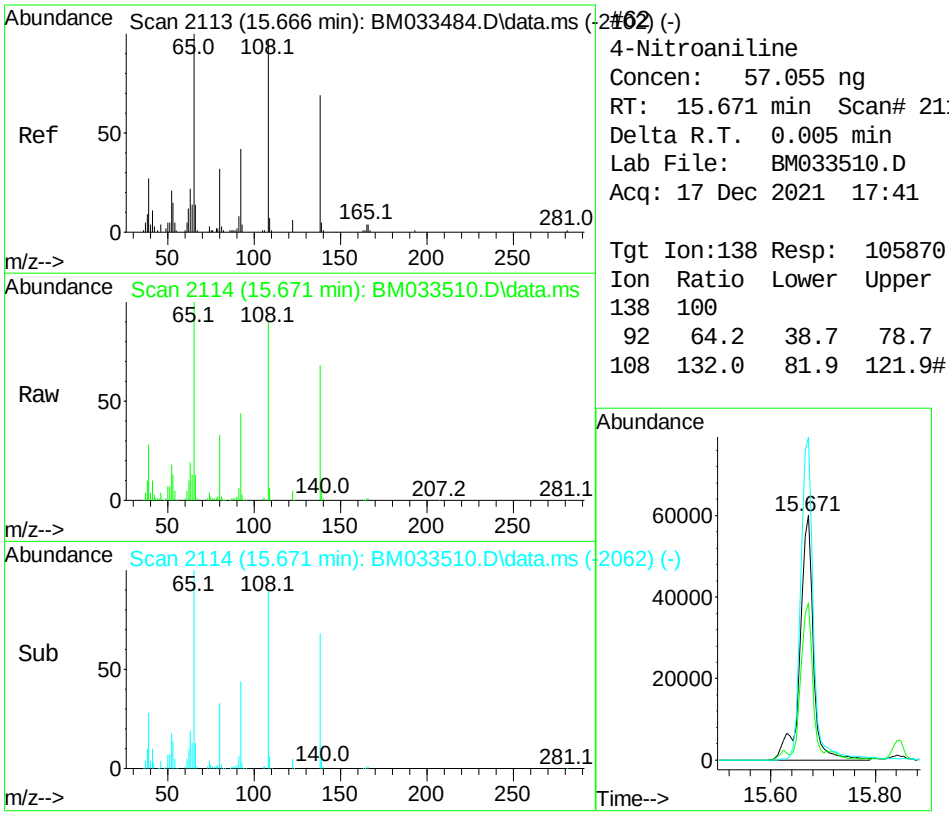


#61
4-Chlorophenyl-phenylether
Concen: 53.441 ng
RT: 15.624 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 273365

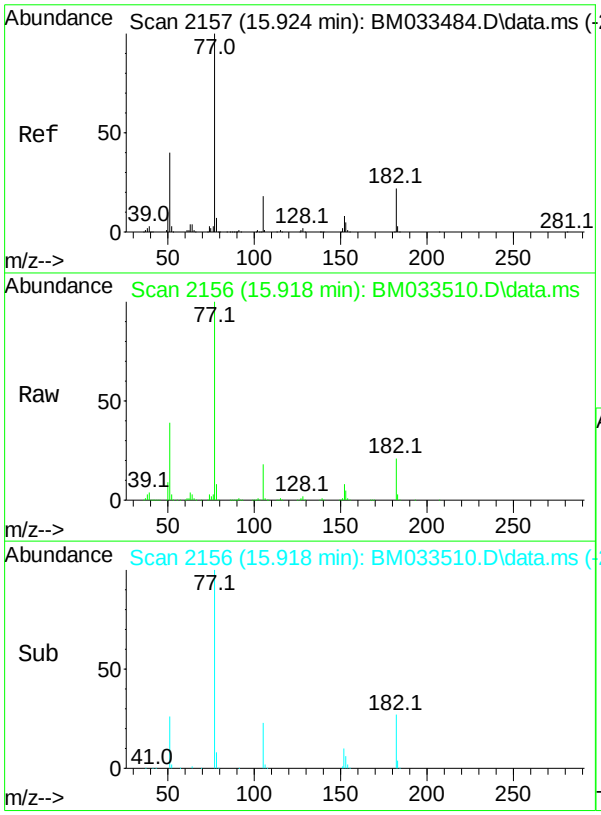
Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.4	38.2
141	70.0	50.6	76.0



#62
4-Nitroaniline
Concen: 57.055 ng
RT: 15.671 min Scan# 2114
Delta R.T. 0.005 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:138 Resp: 105870

Ion	Ratio	Lower	Upper
138	100		
92	64.2	38.7	78.7
108	132.0	81.9	121.9#

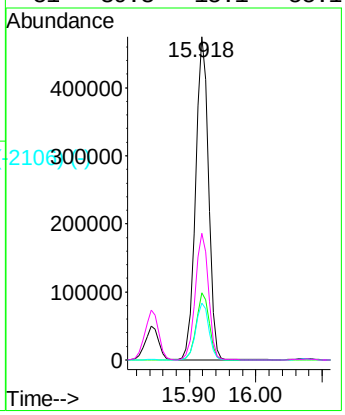


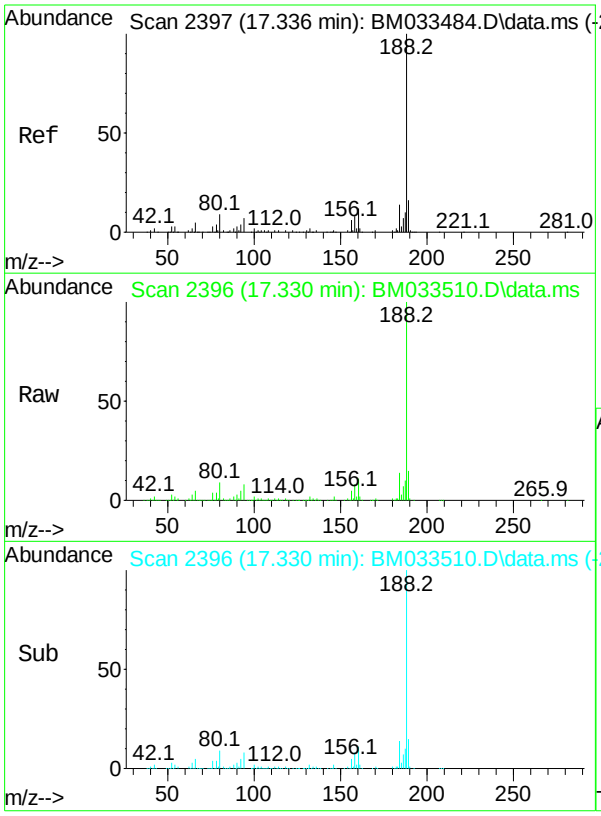
#63
Azobenzene
Concen: 54.020 ng
RT: 15.918 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 649292

Ion	Ratio	Lower	Upper
77	100		
182	20.8	0.3	40.3
105	17.7	0.0	38.3
51	39.3	15.1	55.1

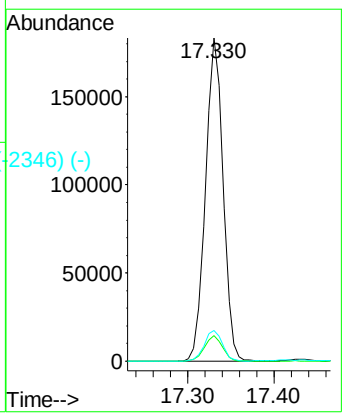


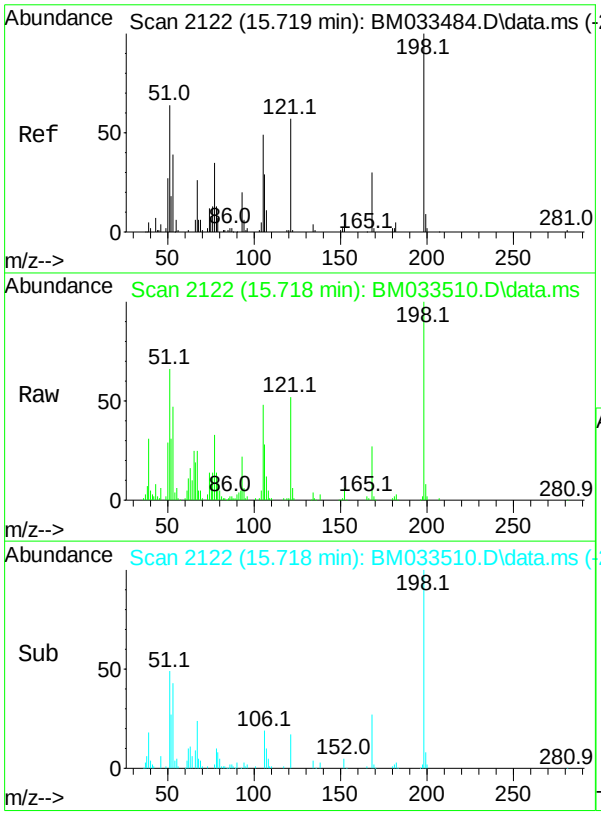


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.330 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:188 Resp: 258448

Ion	Ratio	Lower	Upper
188	100		
94	7.9	7.5	11.3
80	9.5	8.9	13.3



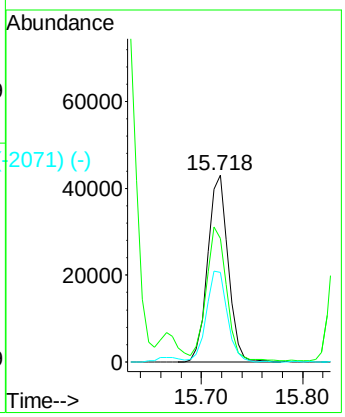


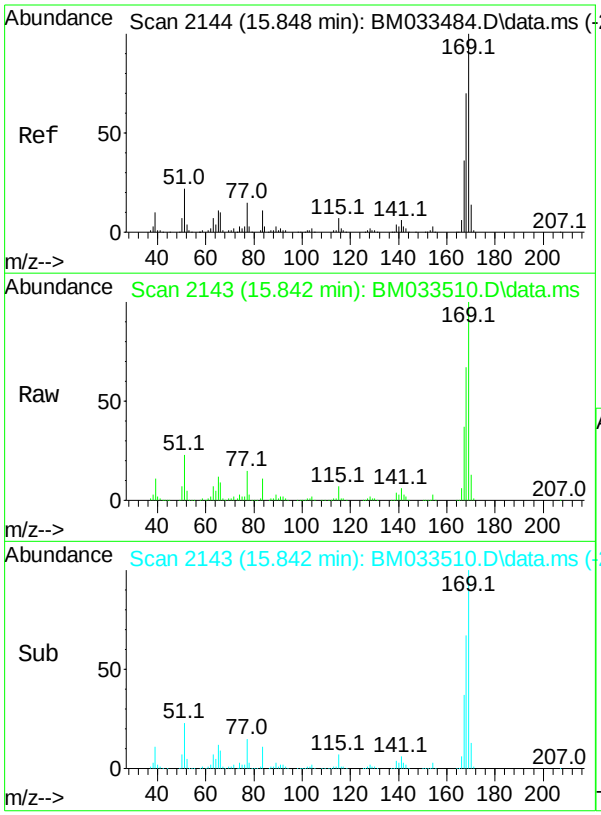
#65
4,6-Dinitro-2-methylphenol
Concen: 45.566 ng
RT: 15.718 min Scan# 2
Delta R.T. -0.001 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 59890

Ion	Ratio	Lower	Upper
198	100		
51	65.9	47.9	87.9
105	48.0	32.6	72.6

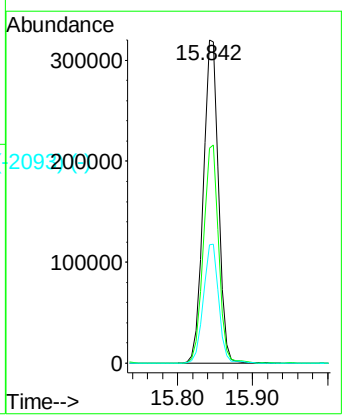


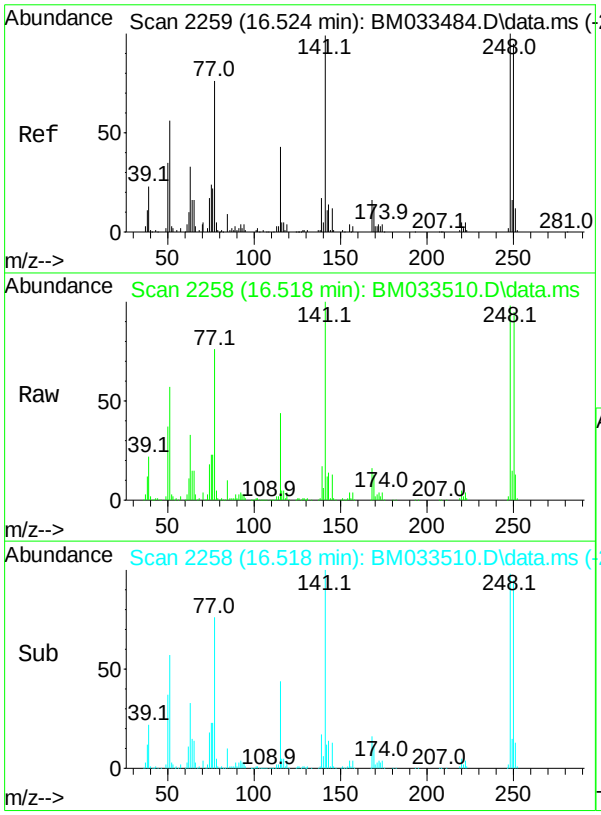


#66
n-Nitrosodiphenylamine
Concen: 59.558 ng
RT: 15.842 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:169 Resp: 456961

Ion	Ratio	Lower	Upper
169	100		
168	66.6	52.5	78.7
167	36.7	28.4	42.6



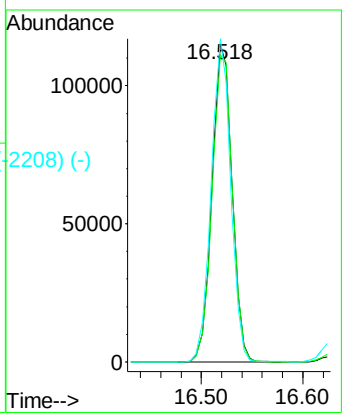


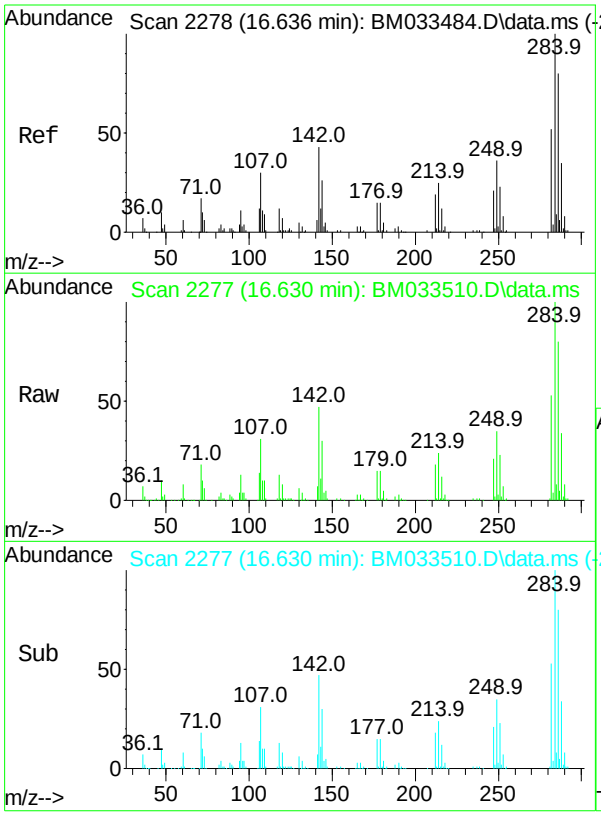
#67
4-Bromophenyl-phenylether
Concen: 55.715 ng
RT: 16.518 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 157113

Ion	Ratio	Lower	Upper
248	100		
250	96.6	78.2	117.2
141	101.7	65.4	98.2#

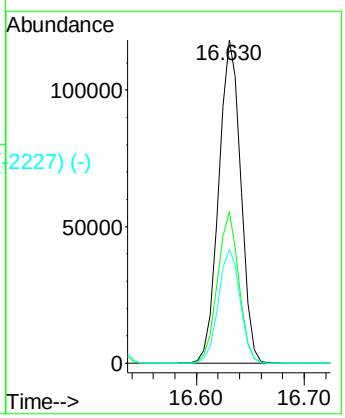


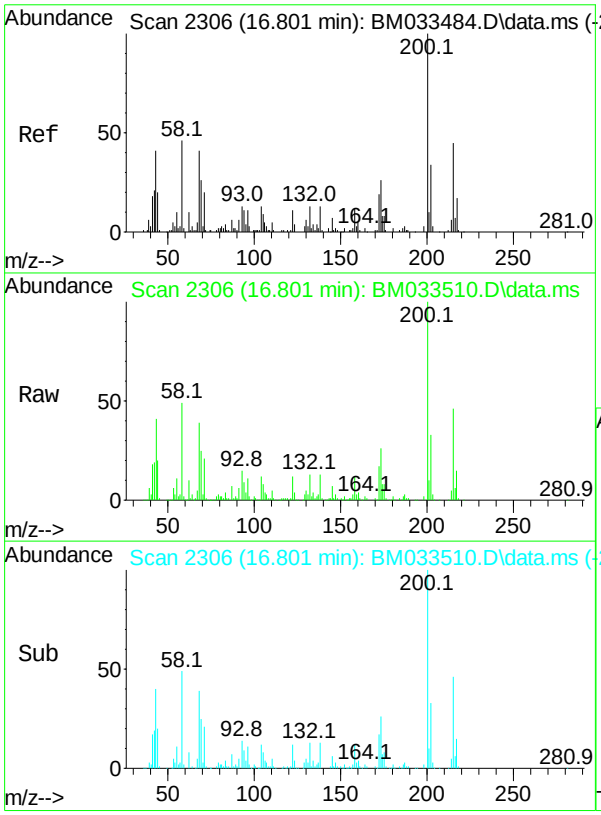


#68
Hexachlorobenzene
Concen: 56.130 ng
RT: 16.630 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:284 Resp: 169958

Ion	Ratio	Lower	Upper
284	100		
142	46.9	33.1	49.7
249	35.3	27.3	40.9



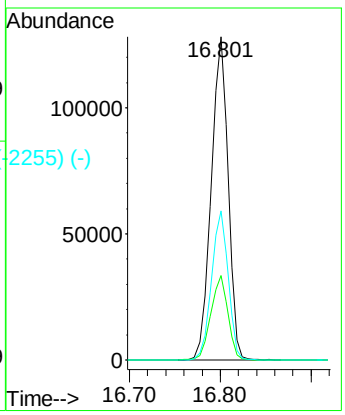


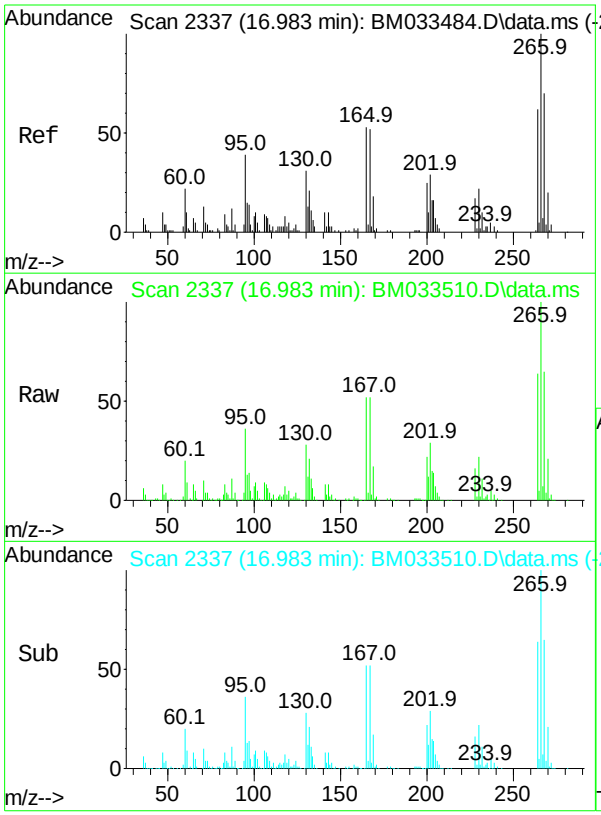
#69
Atrazine
Concen: 102.050 ng
RT: 16.801 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 166005

Ion	Ratio	Lower	Upper
200	100		
173	26.1	7.3	47.3
215	46.2	25.7	65.7

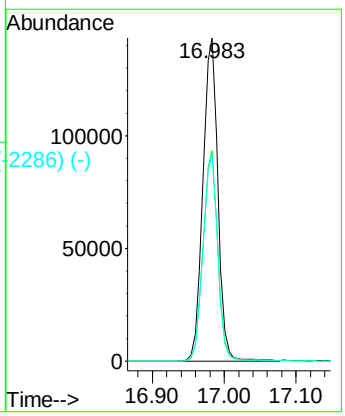


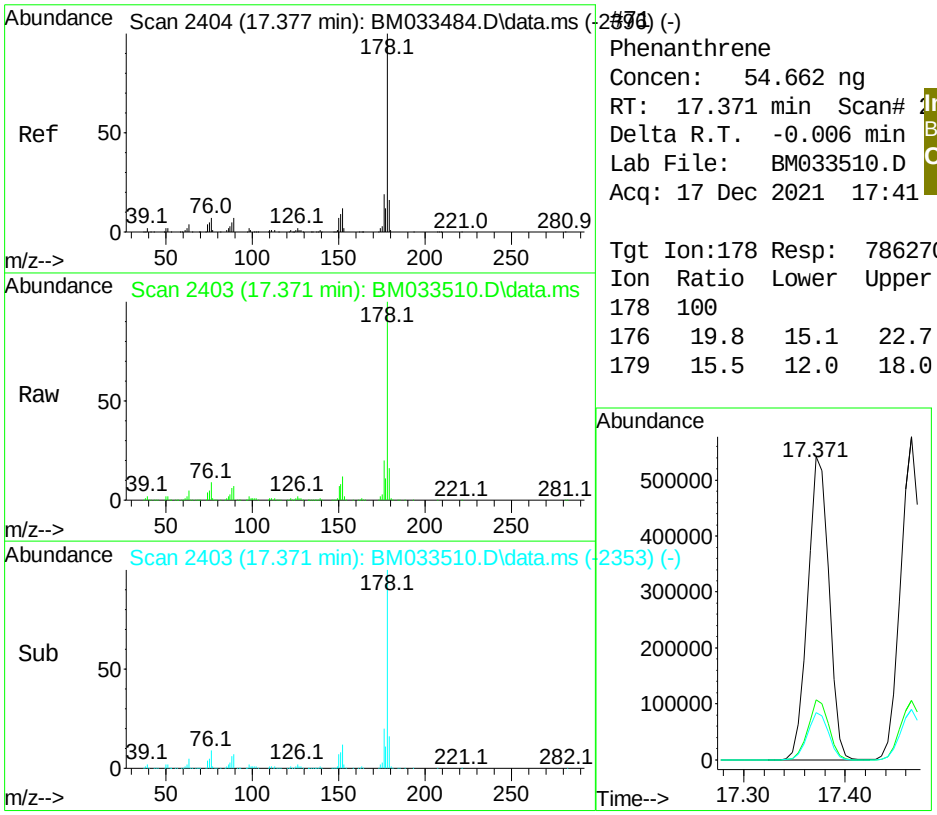


#70
Pentachlorophenol
Concen: 122.289 ng
RT: 16.983 min Scan# 2337
Delta R.T. 0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:266 Resp: 207855

Ion	Ratio	Lower	Upper
266	100		
268	65.1	50.1	75.1
264	63.9	49.1	73.7



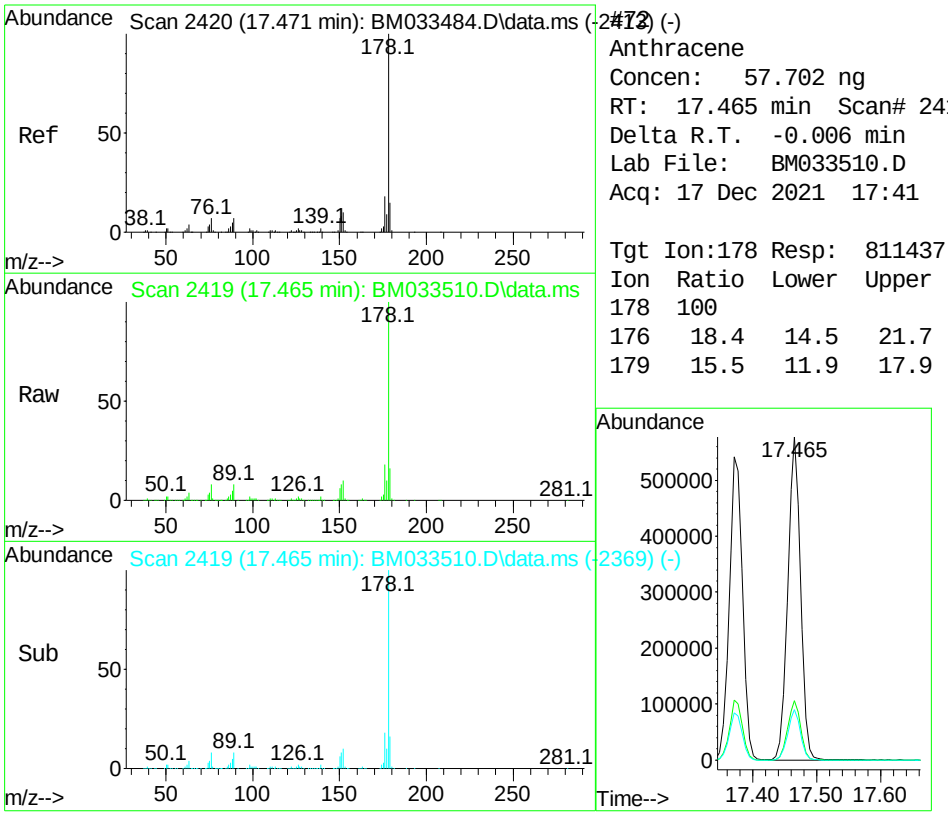


#71
Phenanthrene
Concen: 54.662 ng
RT: 17.371 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 786270

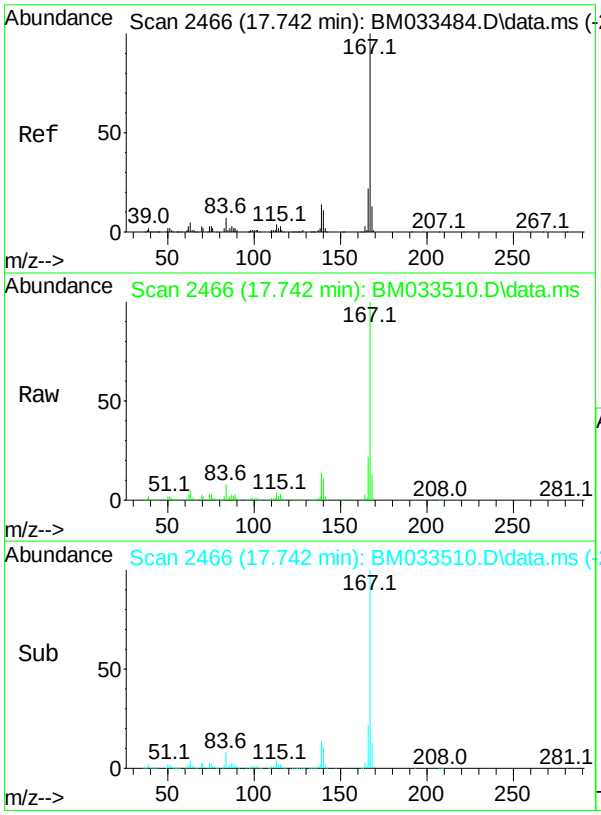
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.1	22.7
179	15.5	12.0	18.0



#72
Anthracene
Concen: 57.702 ng
RT: 17.465 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:178 Resp: 811437

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.5	21.7
179	15.5	11.9	17.9

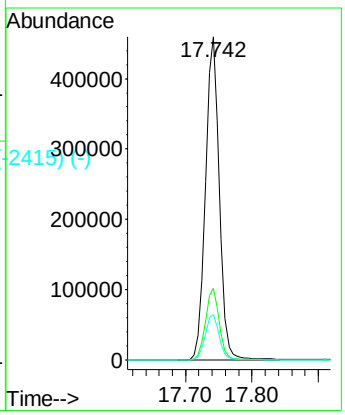


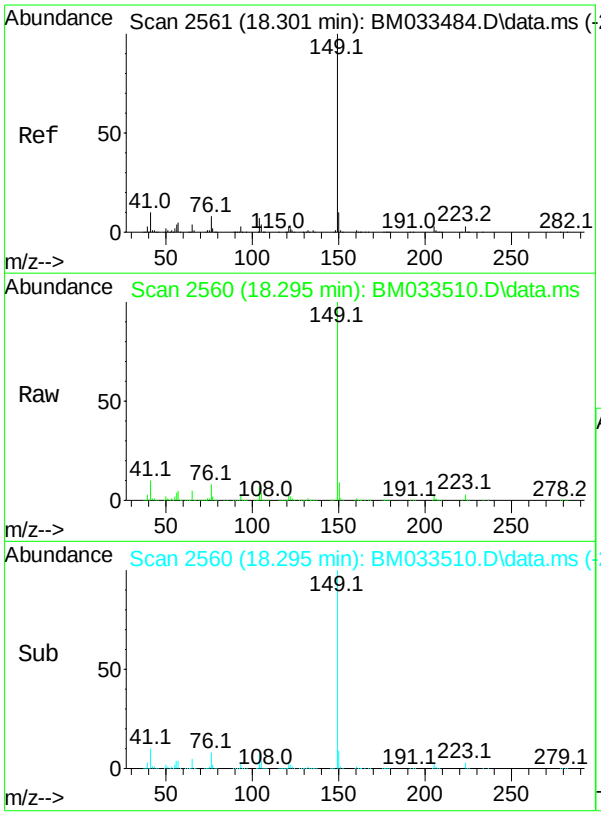
#73
Carbazole
Concen: 54.109 ng
RT: 17.742 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 671797

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	14.1	11.0	16.4

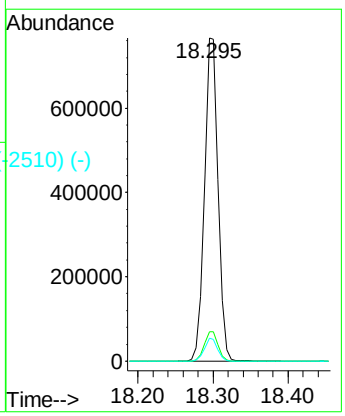


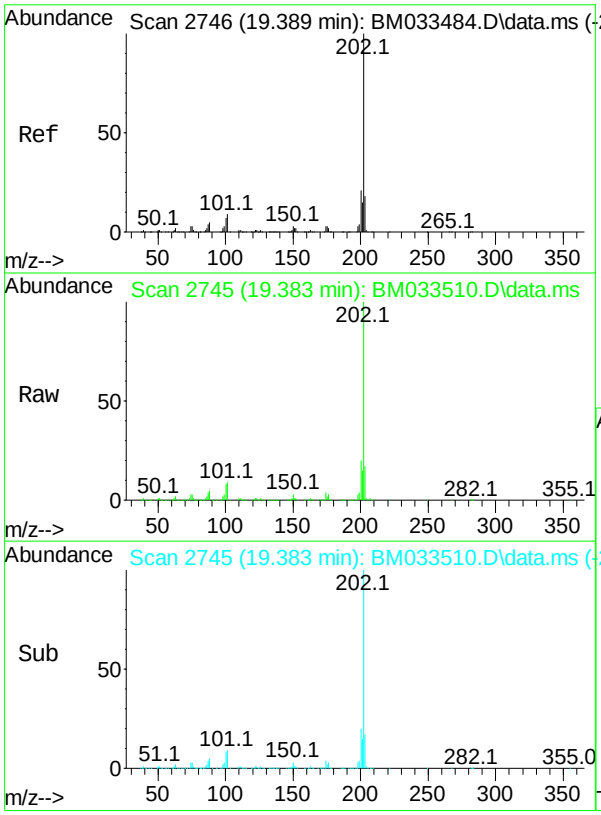


#74
Di-n-butylphthalate
Concen: 56.704 ng
RT: 18.295 min Scan# 2560
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:149 Resp: 978711

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	7.2	4.6	6.8#



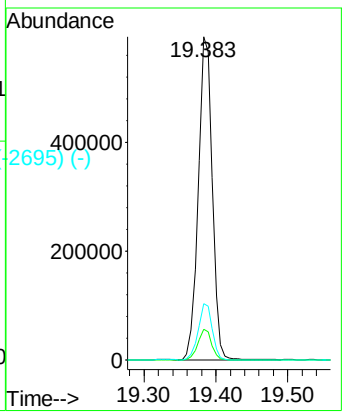


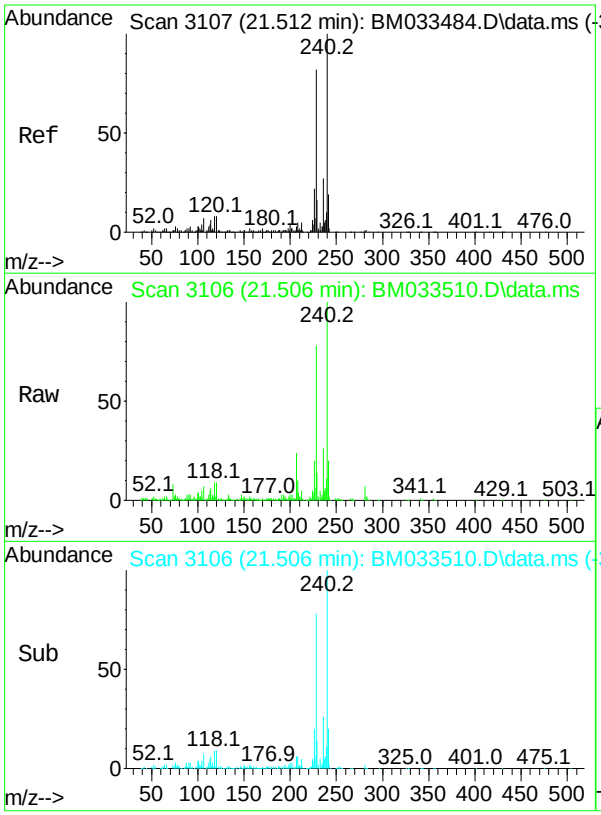
#75
Fluoranthene
Concen: 48.096 ng
RT: 19.383 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 795844

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	30.8
203	17.3	0.0	37.2

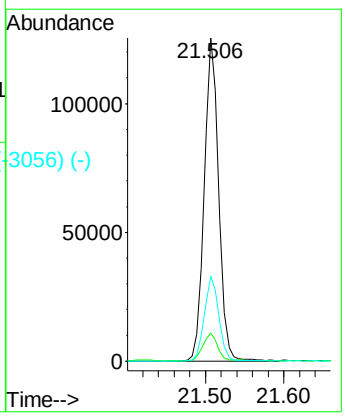


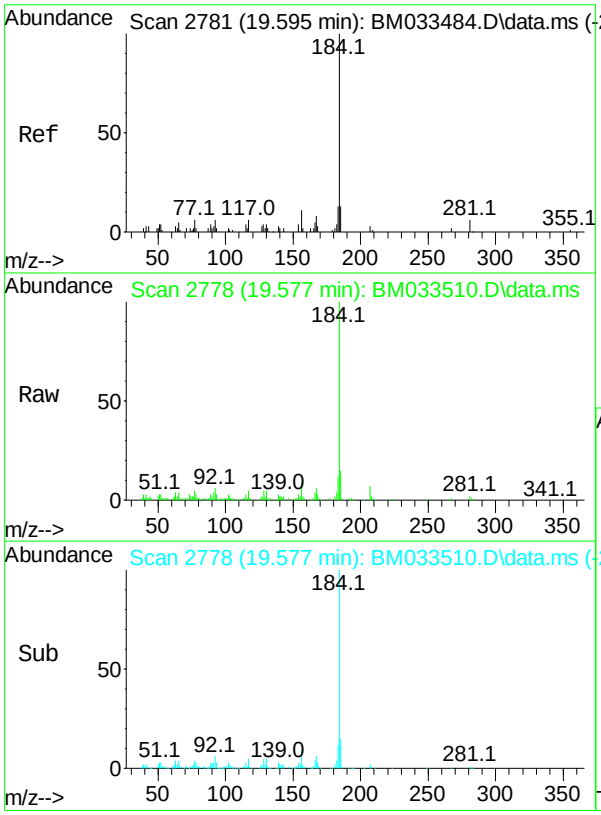


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.506 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:240 Resp: 160622

Ion	Ratio	Lower	Upper
240	100		
120	8.7	7.8	11.6
236	26.3	20.3	30.5



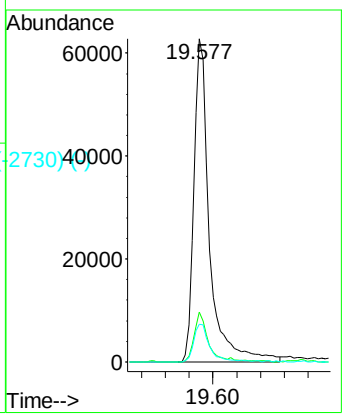


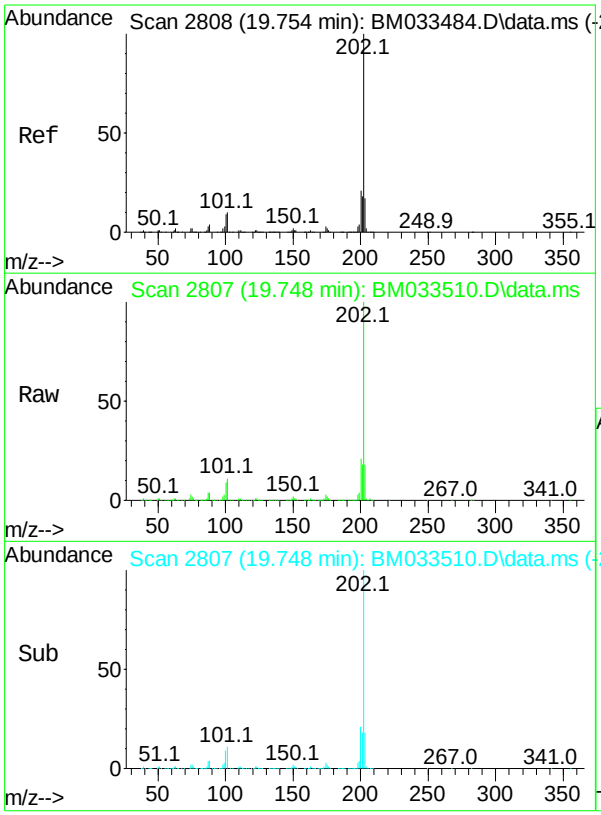
#77
Benzidine
Concen: 152.992 ng
RT: 19.577 min Scan# 2
Delta R.T. -0.018 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 114900

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.4	17.0
183	11.7	9.7	14.5

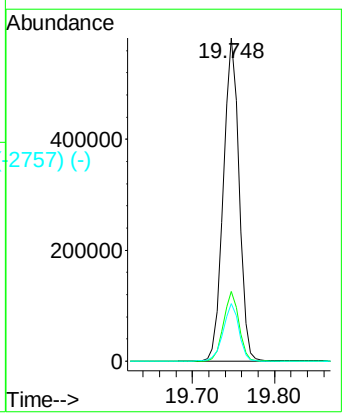


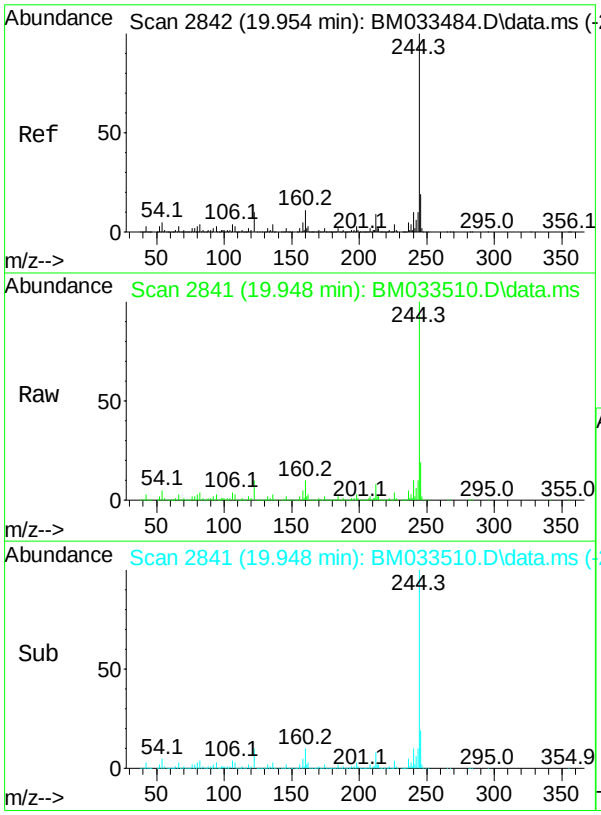


#78
Pyrene
Concen: 61.569 ng
RT: 19.748 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:202 Resp: 780274

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.4	24.6
203	17.7	13.5	20.3



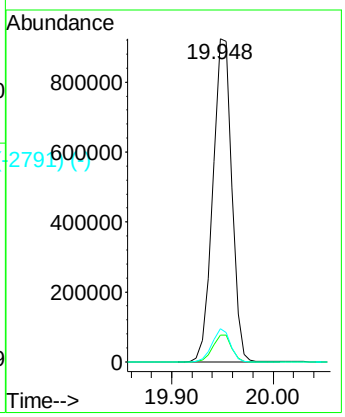


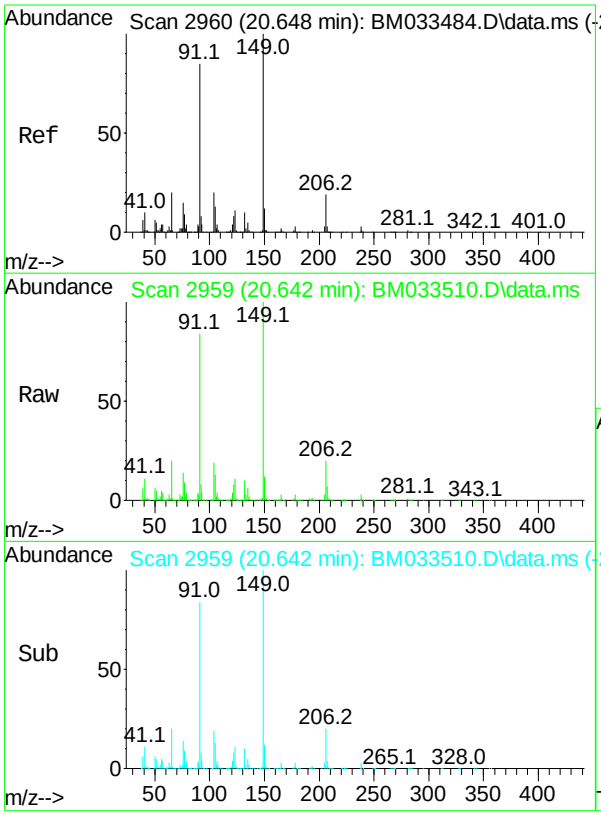
#79
Terphenyl-d14
Concen: 117.337 ng
RT: 19.948 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 1197138

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.9	8.9
122	10.3	8.4	12.6

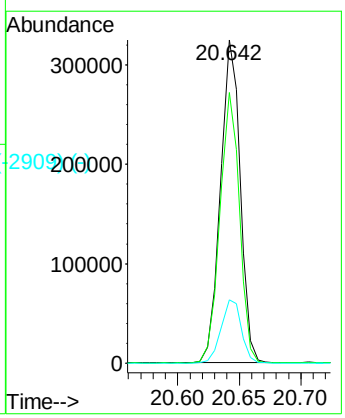


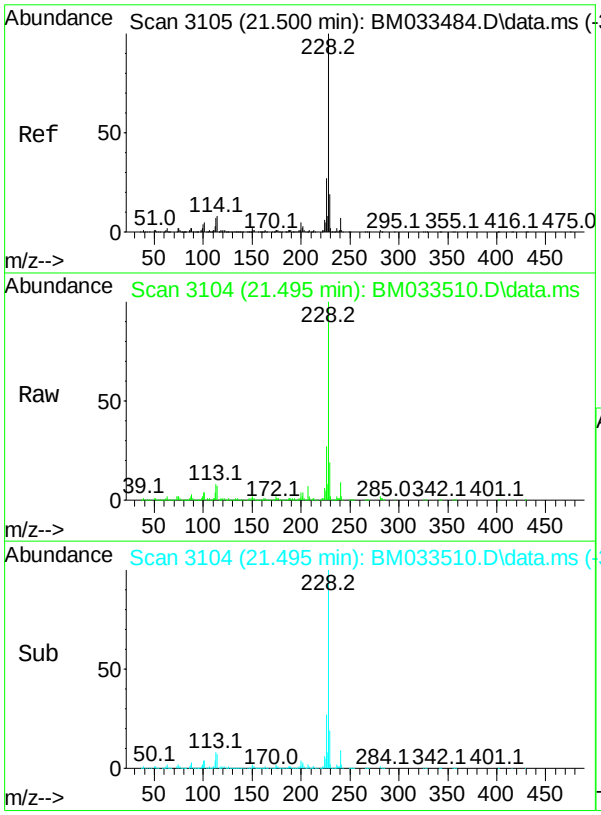


#80
Butylbenzylphthalate
Concen: 64.140 ng
RT: 20.642 min Scan# 2959
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:149 Resp: 363795

Ion	Ratio	Lower	Upper
149	100		
91	83.7	63.4	95.0
206	19.6	16.8	25.2



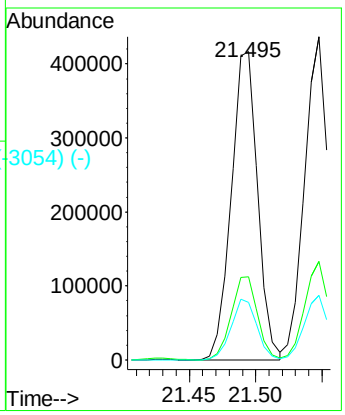


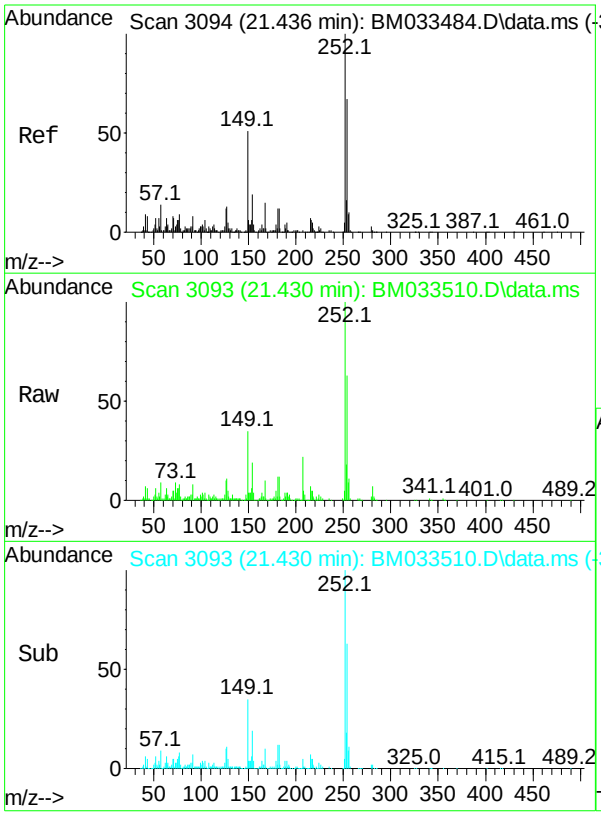
#81
Benzo(a)anthracene
Concen: 53.553 ng
RT: 21.495 min Scan# 1
Delta R.T. -0.005 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 576522

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.0	31.6
229	18.6	15.5	23.3

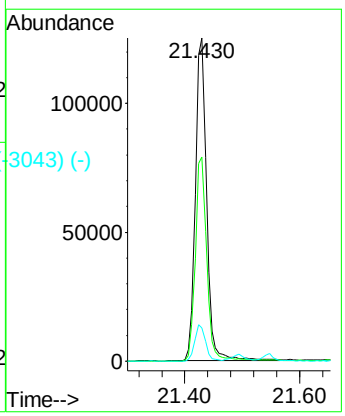


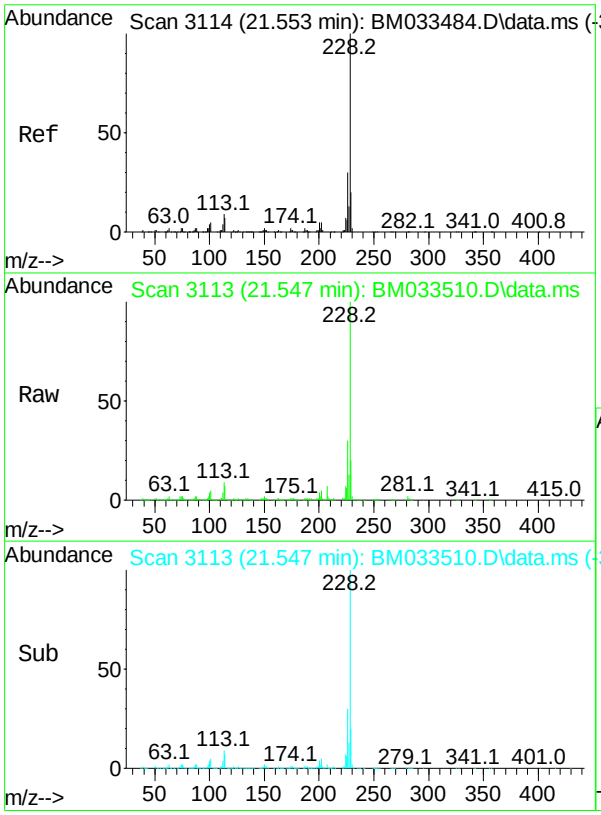


#82
3,3'-Dichlorobenzidine
Concen: 40.160 ng
RT: 21.430 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:252 Resp: 169512

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.9	76.3
126	10.2	8.8	13.2



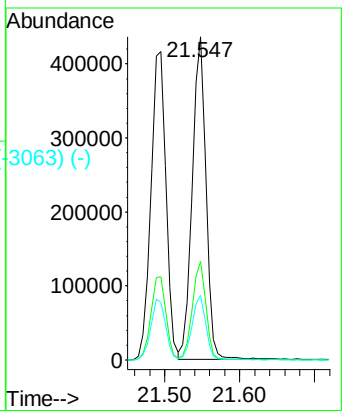


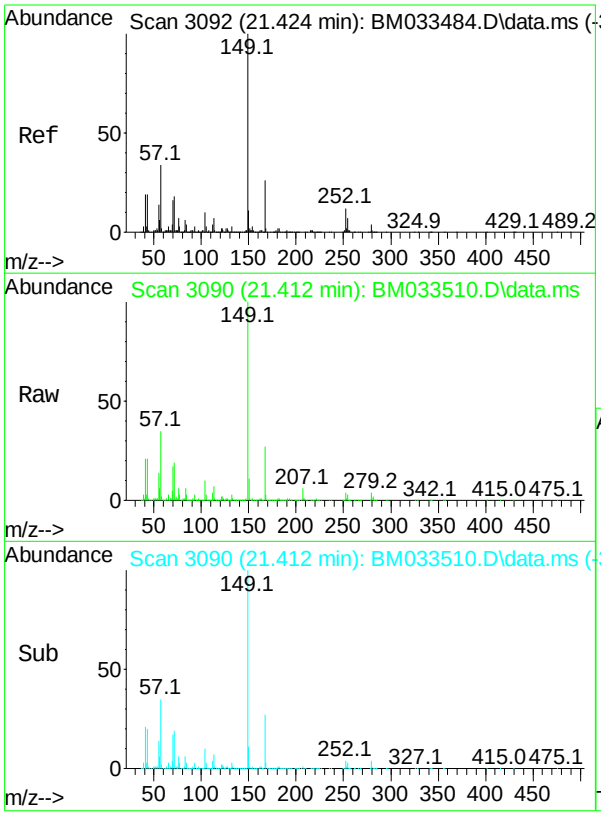
#83
Chrysene
Concen: 53.081 ng
RT: 21.547 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 550209

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.8	35.8
229	20.0	15.8	23.8

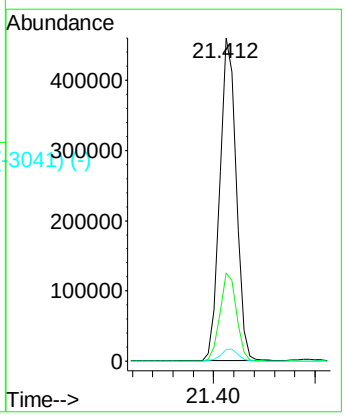


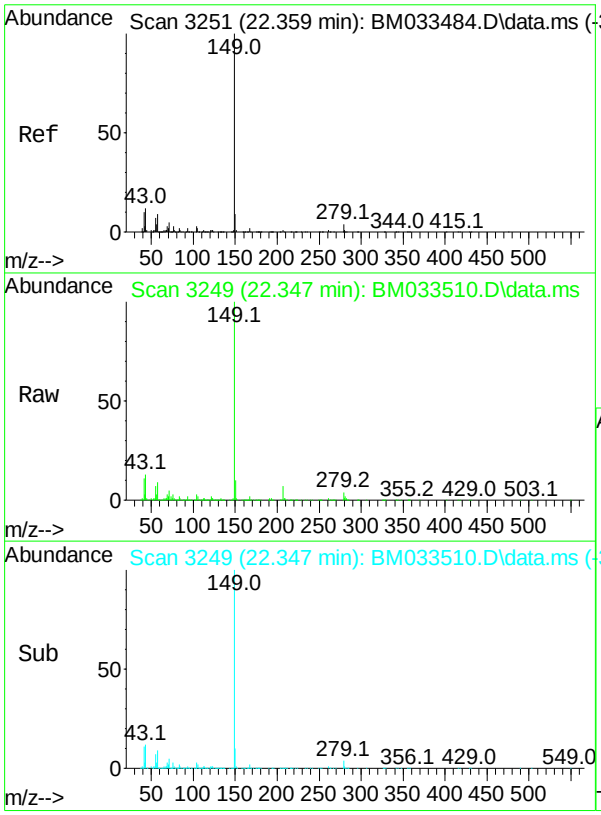


#84
Bis(2-ethylhexyl)phthalate
Concen: 62.347 ng
RT: 21.412 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:149 Resp: 518309

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.4	32.0
279	3.6	3.0	4.6



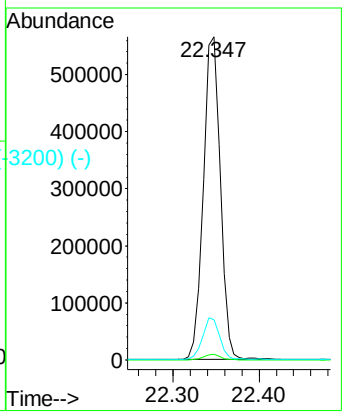


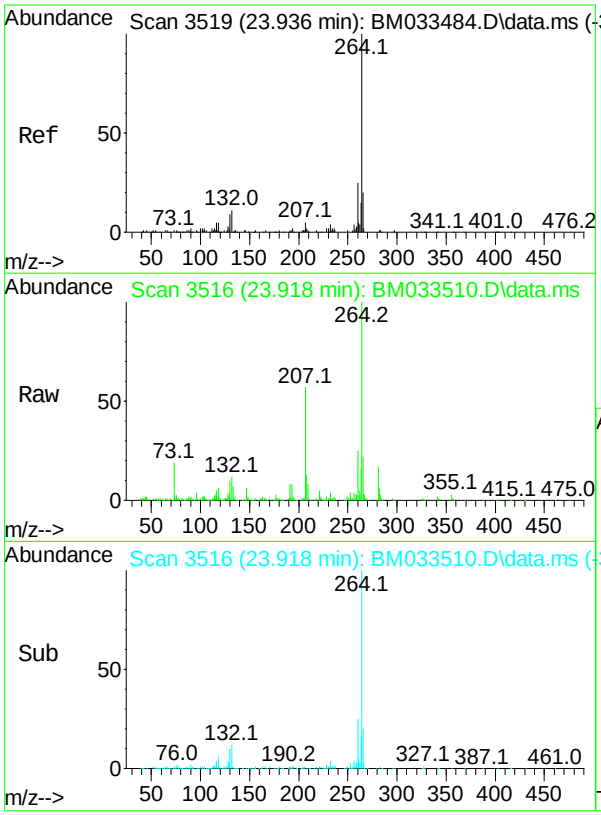
#85
Di-n-octyl phthalate
Concen: 56.928 ng
RT: 22.347 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 769313

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.9	10.4	15.6

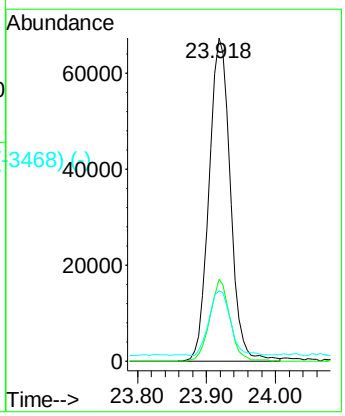


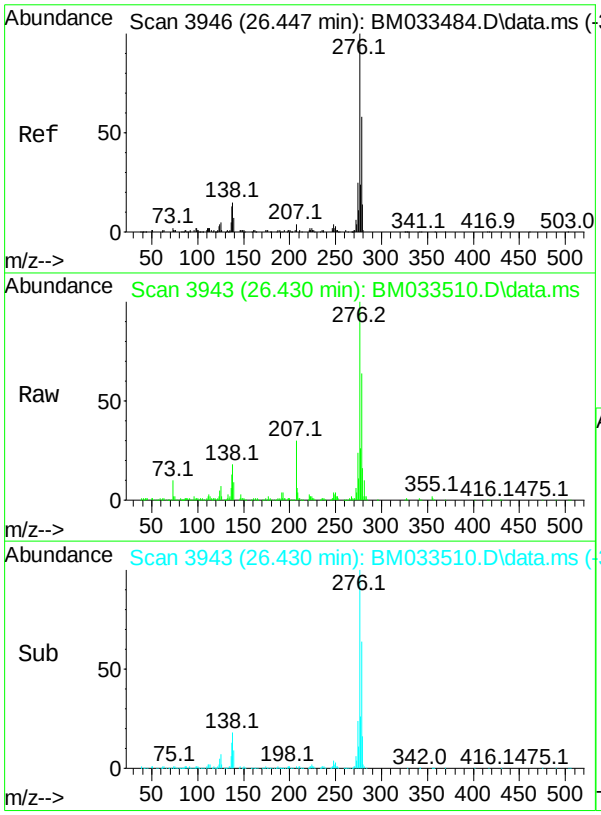


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.918 min Scan# 3516
Delta R.T. -0.018 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:264 Resp: 144568

Ion	Ratio	Lower	Upper
264	100		
260	25.4	17.7	26.5
265	21.7	17.7	26.5



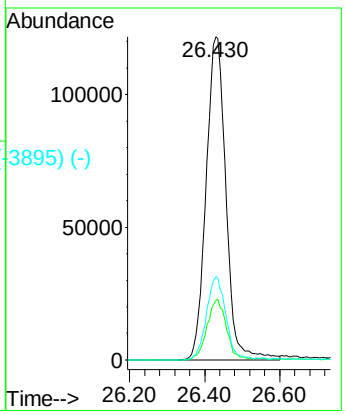


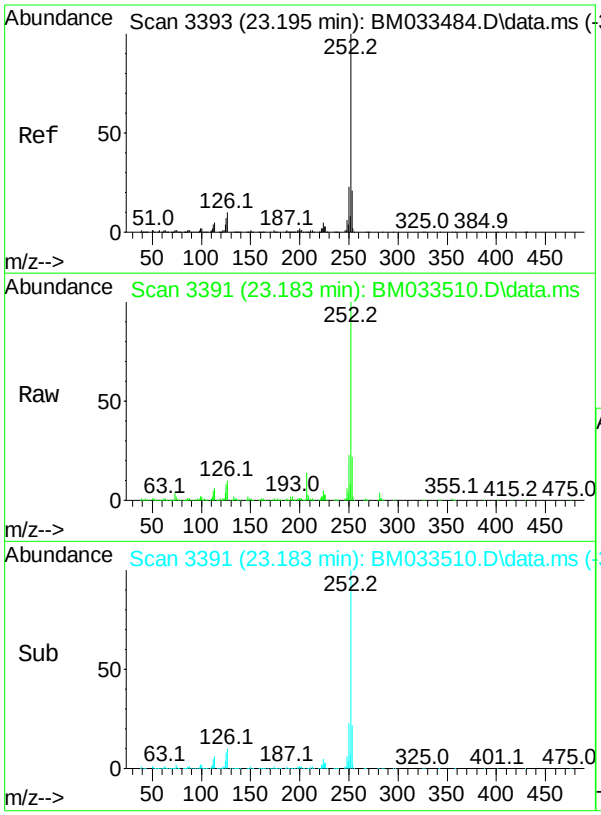
#87
Indeno(1,2,3-cd)pyrene
Concen: 66.939 ng
RT: 26.430 min Scan# 1
Delta R.T. -0.017 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 446163

Ion	Ratio	Lower	Upper
276	100		
138	18.2	18.7	28.1#
277	25.2	20.2	30.4

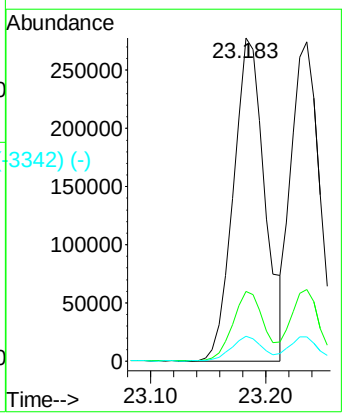


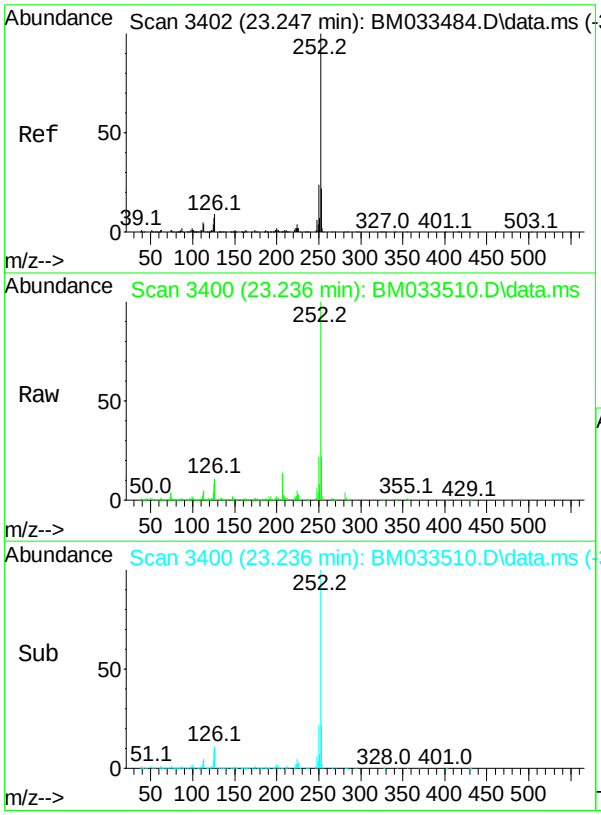


#88
Benzo(b)fluoranthene
Concen: 56.614 ng
RT: 23.183 min Scan# 3391
Delta R.T. -0.012 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:252 Resp: 524826

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	7.8	7.4	11.2



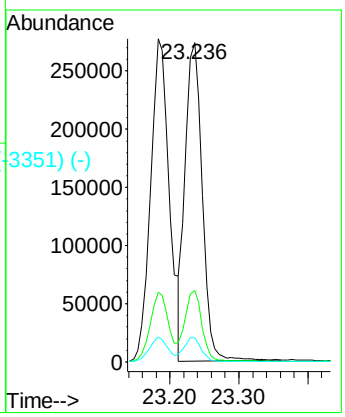


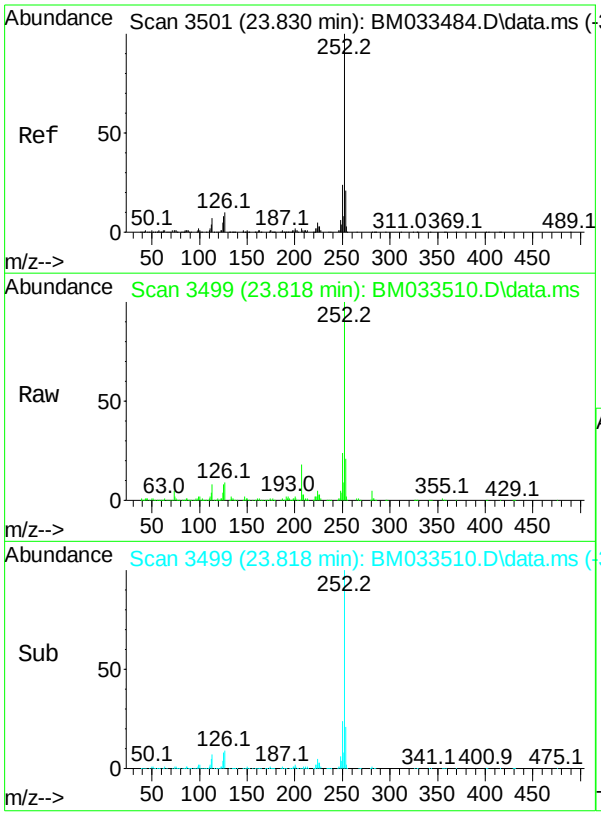
#89
Benzo(k)fluoranthene
Concen: 50.410 ng
RT: 23.236 min Scan# 1
Delta R.T. -0.011 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 472692

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	7.6	8.1	12.1#

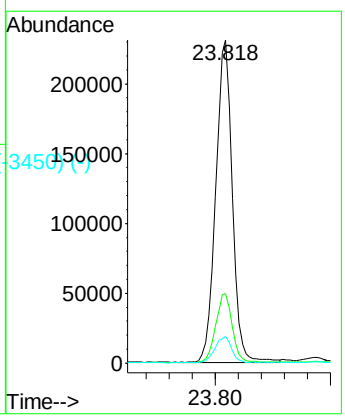


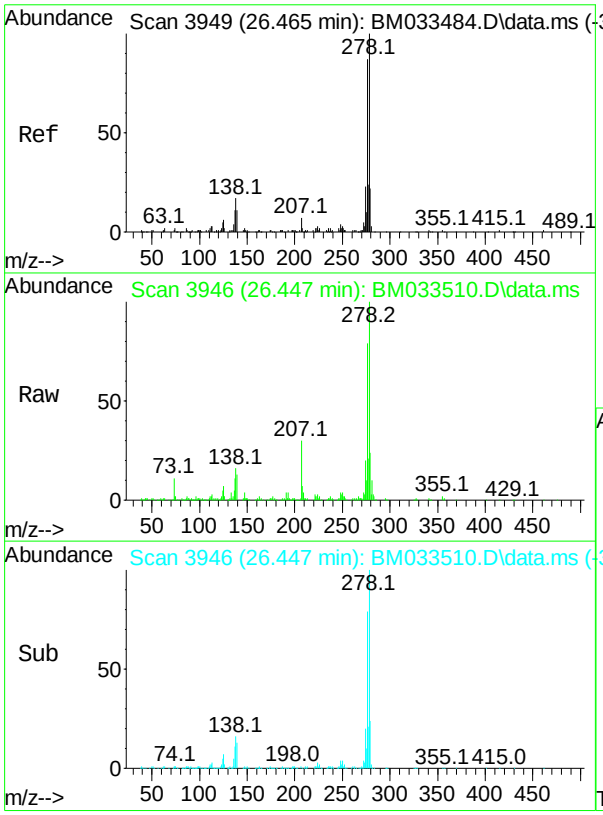


#99
Benzo(a)pyrene
Concen: 66.211 ng
RT: 23.818 min Scan# 3499
Delta R.T. -0.012 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:252 Resp: 459328

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	8.4	7.8	11.8



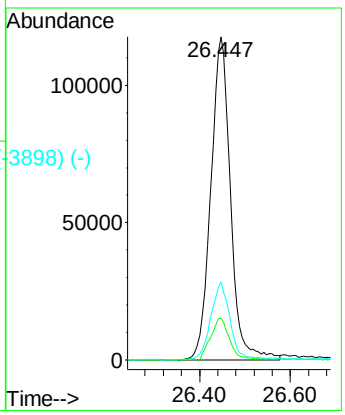


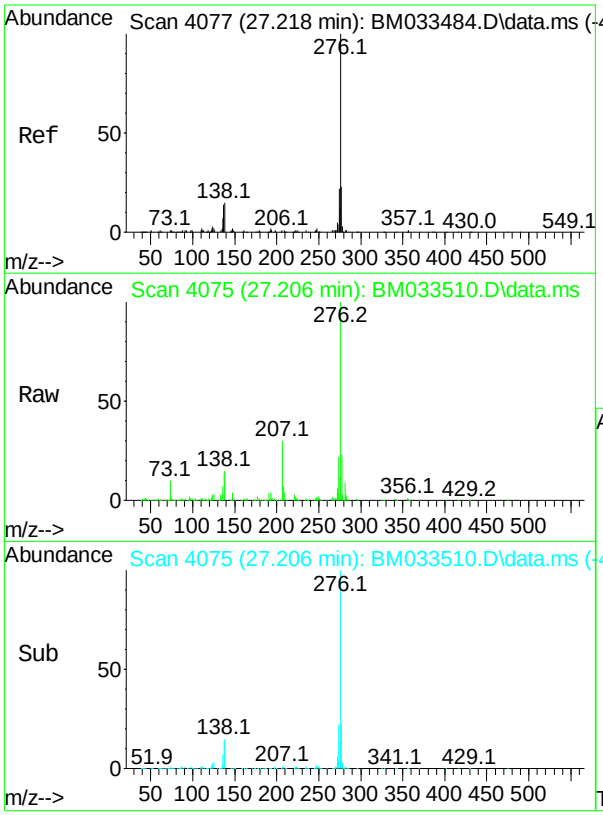
#91
Dibenzo(a,h)anthracene
Concen: 70.858 ng
RT: 26.447 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 354245

Ion	Ratio	Lower	Upper
278	100		
139	12.8	10.9	16.3
279	24.1	17.7	26.5





#92
Benzo(g,h,i)perylene
Concen: 65.153 ng
RT: 27.206 min Scan# 4075
Delta R.T. -0.012 min
Lab File: BM033510.D
Acq: 17 Dec 2021 17:41

Tgt Ion:276 Resp: 418867

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.1	28.7
138	15.2	14.8	22.2