Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032824\
Data File : BM044807.D
Acq On : 29 Mar 2024 00:04
Operator : MA/JU
Sample : PB BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 29 01:43:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 29 01:24:21 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.669	152	97233	20.000	ng		0.00
21) Naphthalene-d8	10.451	136	359355	20.000	ng		0.00
39) Acenaphthene-d10	14.321	164	196552	20.000	ng		0.00
64) Phenanthrene-d10	17.074	188	329262	20.000	ng		0.00
76) Chrysene-d12	21.274	240	200532	20.000	ng		0.00
86) Perylene-d12	23.509	264	249049	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.287	112	950416	139.991	ng		0.00
7) Phenol-d6	6.851	99	1154858	131.140	ng		0.00
23) Nitrobenzene-d5	8.834	82	706630	88.645	ng		0.00
42) 2,4,6-Tribromophenol	15.821	330	288701	134.415	ng		0.00
45) 2-Fluorobiphenyl	12.933	172	1335354	87.015	ng		0.00
79) Terphenyl-d14	19.715	244	1136108	96.013	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.305	88	291	0.108	ng	#	36
3) Pyridine	3.681	79	792	0.105	ng	#	3
4) n-Nitrosodimethylamine	3.581	42	233	0.059	ng	#	1
6) Aniline	7.022	93	325	0.032	ng	#	44
8) 2-Chlorophenol	7.175	128	57	0.008	ng	#	34
9) Benzaldehyde	6.857	77	3305	0.722	ng	#	8
10) Phenol	6.845	94	120	0.014	ng	#	1
11) bis(2-Chloroethyl)ether	7.045	93	58	0.008	ng	#	20
15) Benzyl Alcohol	7.928	79	211	0.035	ng	#	36
16) 2,2'-oxybis(1-Chloropr...	8.287	45	59	0.006	ng		69
22) Acetophenone	8.369	105	79	0.008	ng	#	1
24) Nitrobenzene	8.904	77	289	0.037	ng	#	40
25) Isophorone	9.434	82	62	0.005	ng	#	66
46) 1,1'-Biphenyl	12.933	154	2341	0.147	ng	#	1
52) Acenaphthene	14.321	154	516	0.046	ng	#	4
63) Azobenzene	15.674	77	207	0.014	ng	#	55
66) n-Nitrosodiphenylamine	15.815	169	9902	0.907	ng	#	48
71) Phenanthrene	17.121	178	188	0.010	ng	#	60
72) Anthracene	17.121	178	188	0.010	ng	#	60
74) Di-n-butylphthalate	18.062	149	76	0.004	ng	#	79
75) Fluoranthene	19.156	202	413	0.023	ng		64
77) Benzidine	19.398	184	440	0.102	ng	#	68
78) Pyrene	19.515	202	583	0.036	ng	#	57
80) Butylbenzylphthalate	20.445	149	522	0.090	ng	#	79
81) Benzo(a)anthracene	21.280	228	1397	0.100	ng	#	54
82) 3,3'-Dichlorobenzidine	21.192	252	59	0.012	ng	#	27
83) Chrysene	21.309	228	1102	0.082	ng	#	50
84) Bis(2-ethylhexyl)phtha...	21.209	149	516	0.065	ng	#	54
85) Di-n-octyl phthalate	22.062	149	352	0.026	ng	#	1
87) Indeno(1,2,3-cd)pyrene	25.850	276	57	0.003	ng	#	1
88) Benzo(b)fluoranthene	22.850	252	663	0.047	ng	#	1
89) Benzo(k)fluoranthene	22.880	252	290	0.020	ng	#	1
90) Benzo(a)pyrene	23.403	252	361	0.025	ng	#	1
91) Dibenzo(a,h)anthracene	25.838	278	118	0.008	ng	#	1
92) Benzo(g,h,i)perylene	26.497	276	61	0.004	ng	#	52

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032824\
Data File : BM044807.D
Acq On : 29 Mar 2024 00:04
Operator : MA/JU
Sample : PB BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 29 01:43:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 29 01:24:21 2024
Response via : Initial Calibration

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

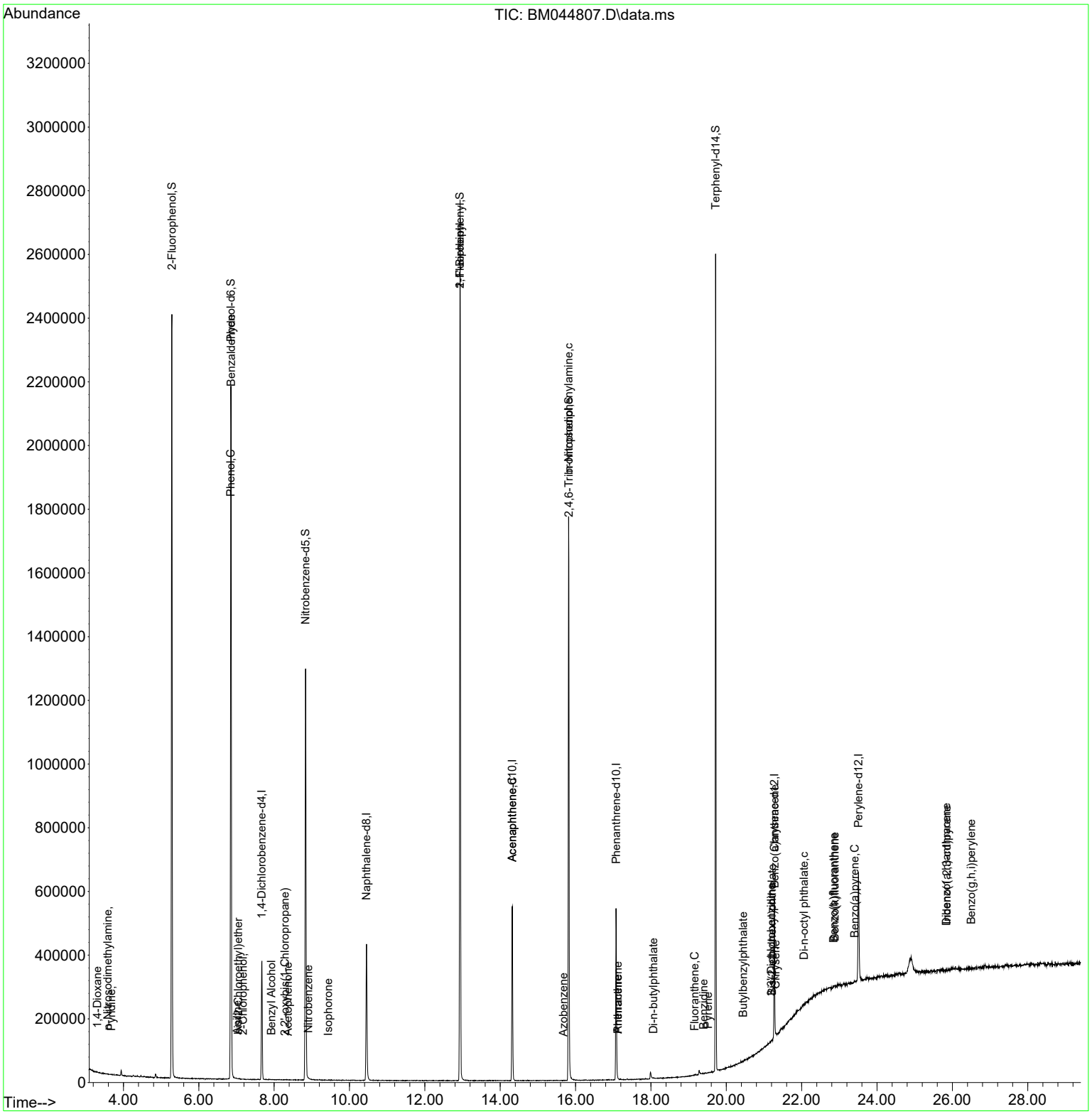
(#) = qualifier out of range (m) = manual integration (+) = signals summed

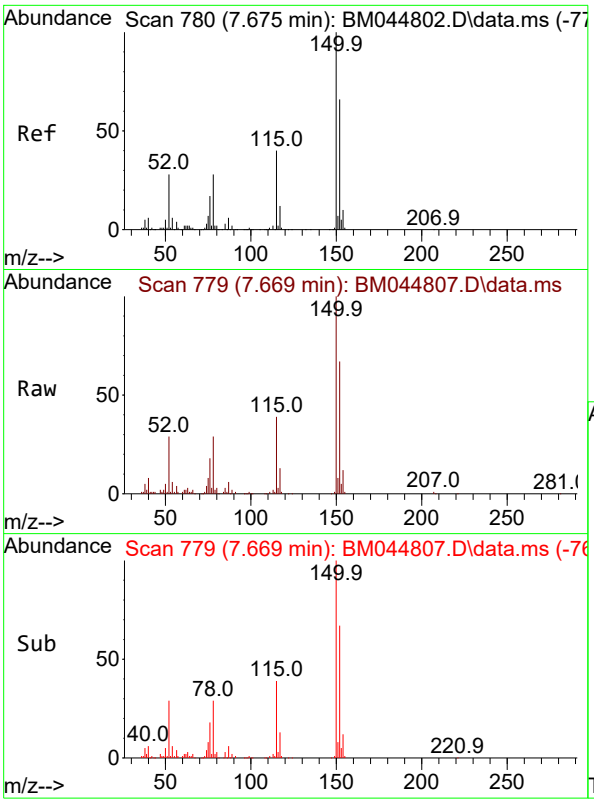
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032824\
Data File : BM044807.D
Acq On : 29 Mar 2024 00:04
Operator : MA/JU
Sample : PB BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 29 01:43:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 29 01:24:21 2024
Response via : Initial Calibration



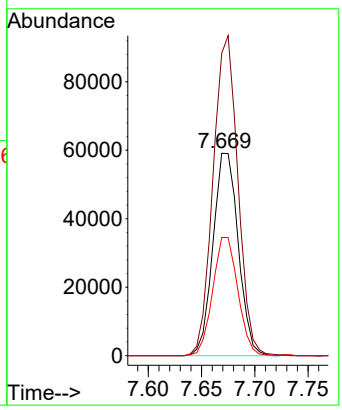


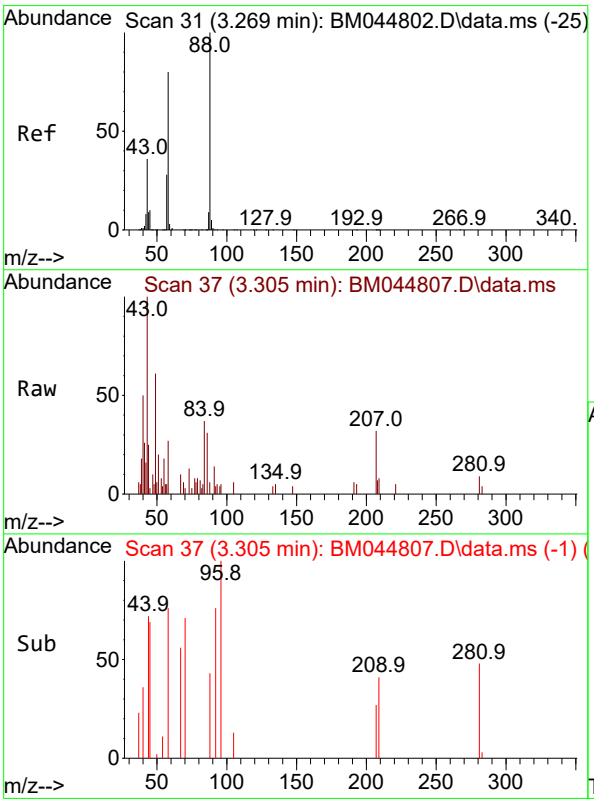
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.669 min Scan# 7
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 97233

Ion	Ratio	Lower	Upper
152	100		
150	149.4	121.0	181.6
115	58.4	48.3	72.5

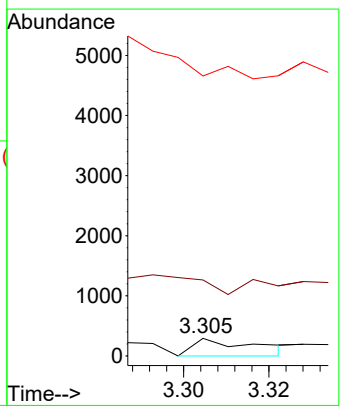


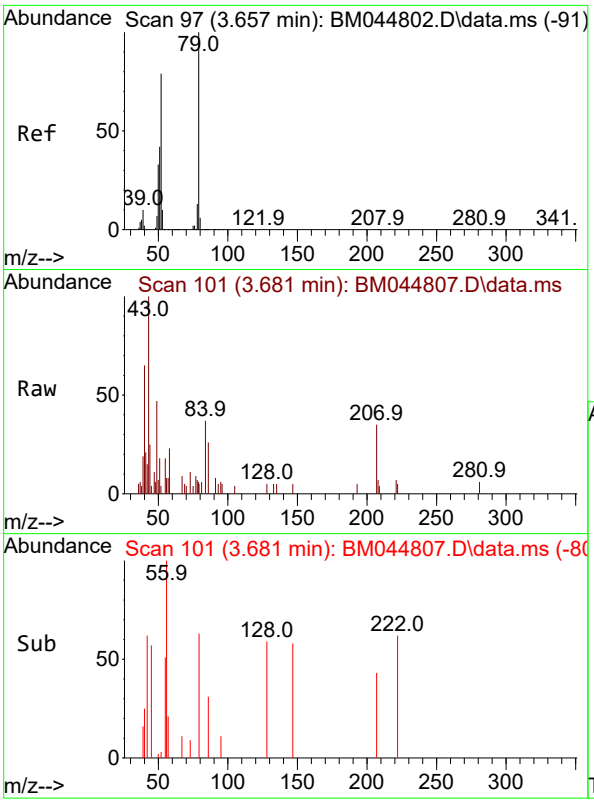


#2
1,4-Dioxane
Concen: 0.108 ng
RT: 3.305 min Scan# 37
Delta R.T. 0.035 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion: 88 Resp: 291

Ion	Ratio	Lower	Upper
88	100		
58	136.8	63.4	95.0#
43	0.0	28.6	43.0#



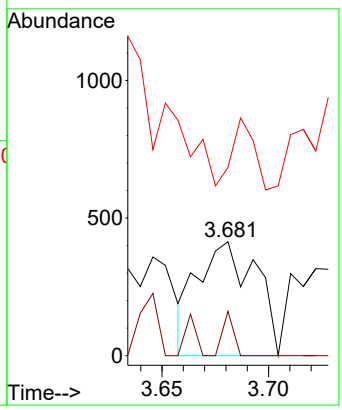


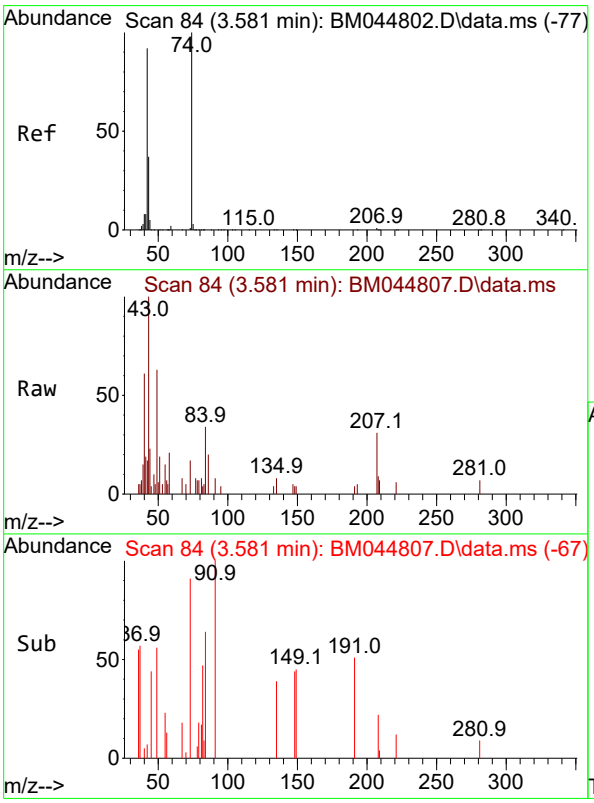
#3
Pyridine
Concen: 0.105 ng
RT: 3.681 min Scan# 1
Delta R.T. 0.024 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 792

Ion	Ratio	Lower	Upper
79	100		
52	38.9	62.9	94.3#
51	165.2	34.2	51.2#

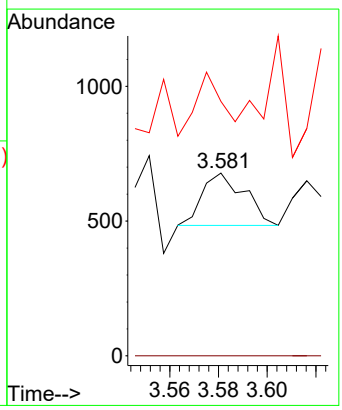


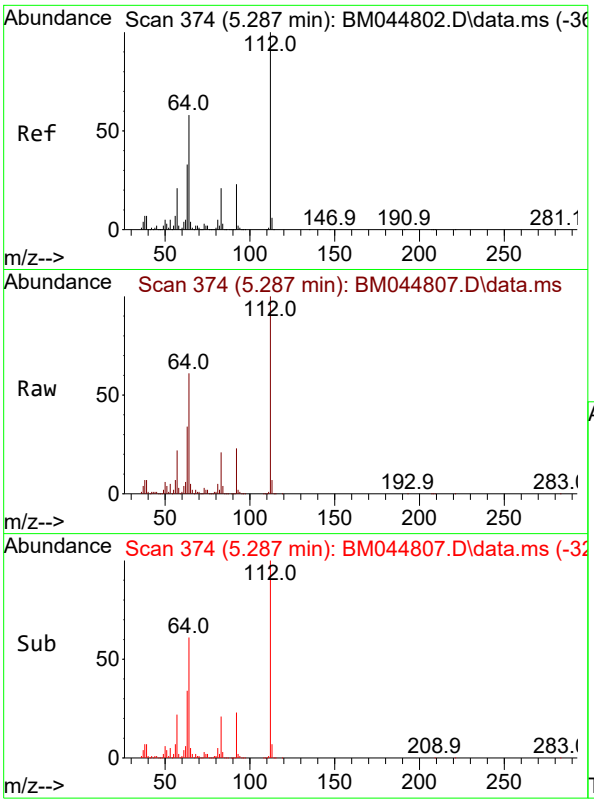


#4
n-Nitrosodimethylamine
Concen: 0.059 ng
RT: 3.581 min Scan# 84
Delta R.T. 0.000 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion: 42 Resp: 233

Ion	Ratio	Lower	Upper
42	100		
74	0.0	86.2	129.2#
44	139.2	5.0	7.4#



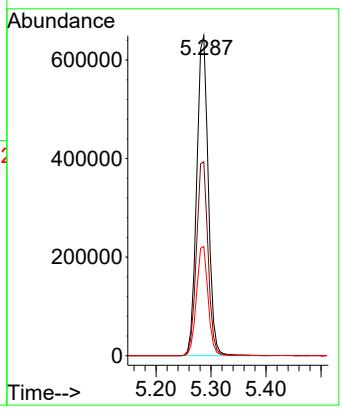


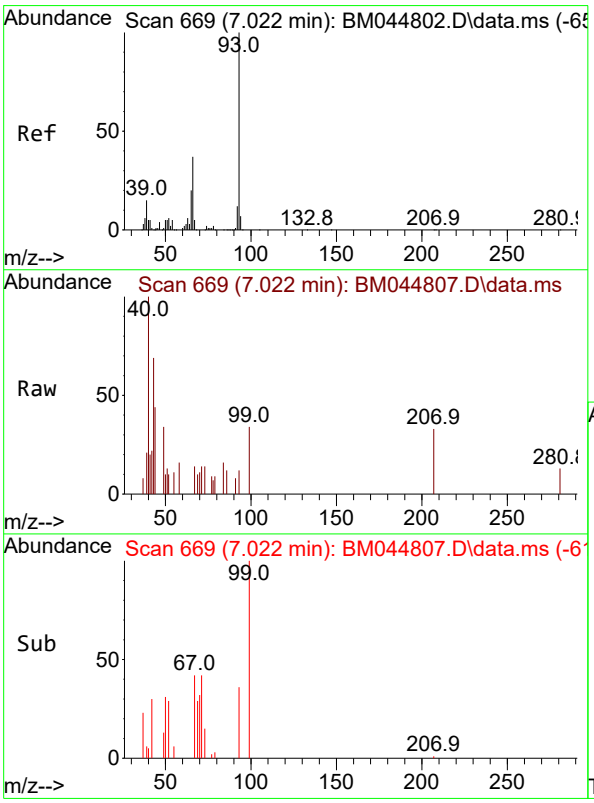
#5
2-Fluorophenol
Concen: 139.991 ng
RT: 5.287 min Scan# 3
Delta R.T. 0.000 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 950416

Ion	Ratio	Lower	Upper
112	100		
64	60.6	46.4	69.6
63	34.1	26.2	39.4

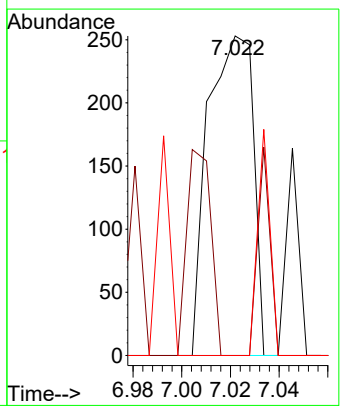


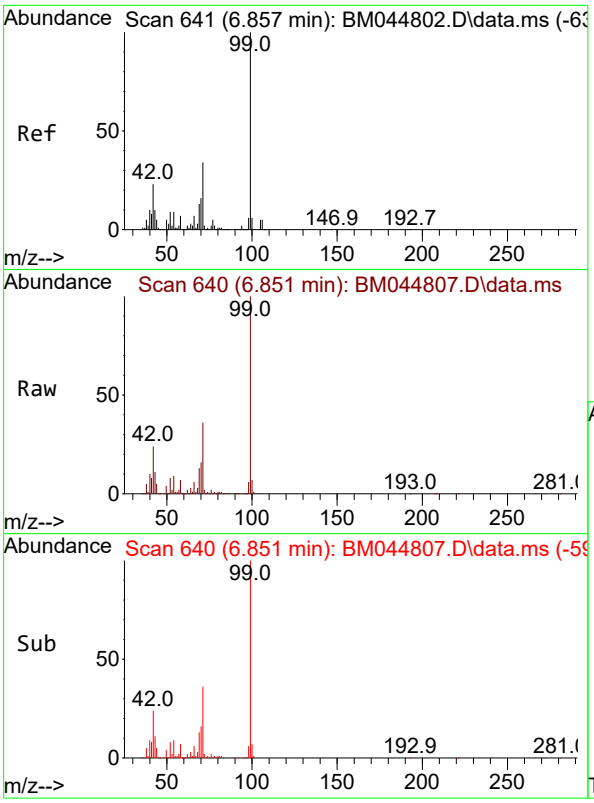


#6
Aniline
Concen: 0.032 ng
RT: 7.022 min Scan# 669
Delta R.T. 0.000 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion: 93 Resp: 325

Ion	Ratio	Lower	Upper
93	100		
66	0.0	30.1	45.1#
65	0.0	16.5	24.7#



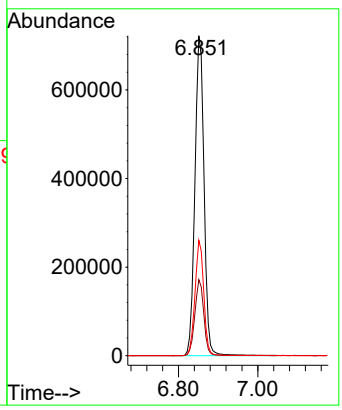


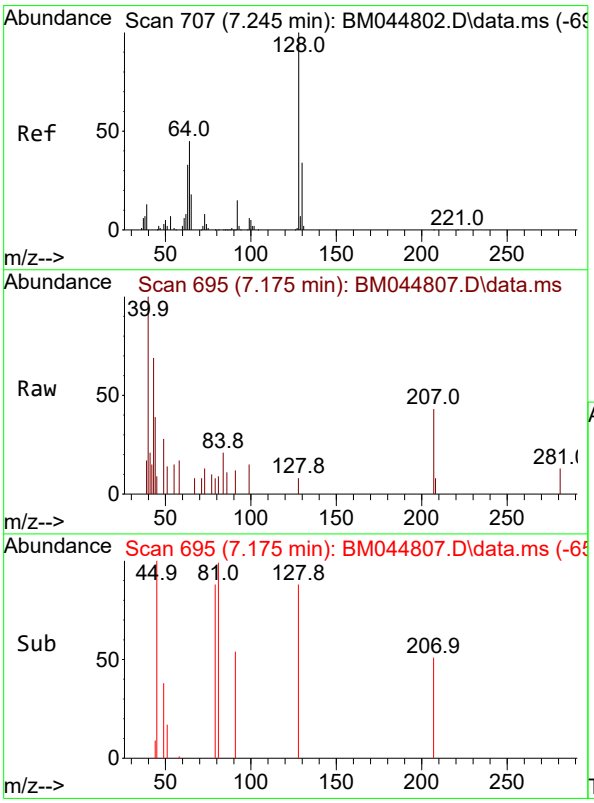
#7
Phenol-d6
Concen: 131.140 ng
RT: 6.851 min Scan# 64
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1154858

Ion	Ratio	Lower	Upper
99	100		
42	23.8	18.2	27.4
71	36.1	27.3	40.9

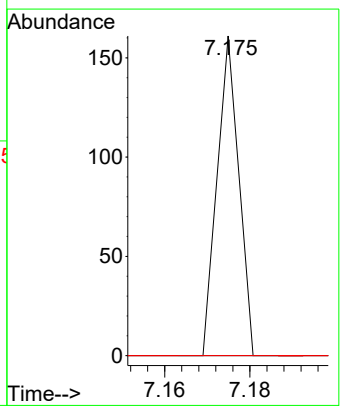


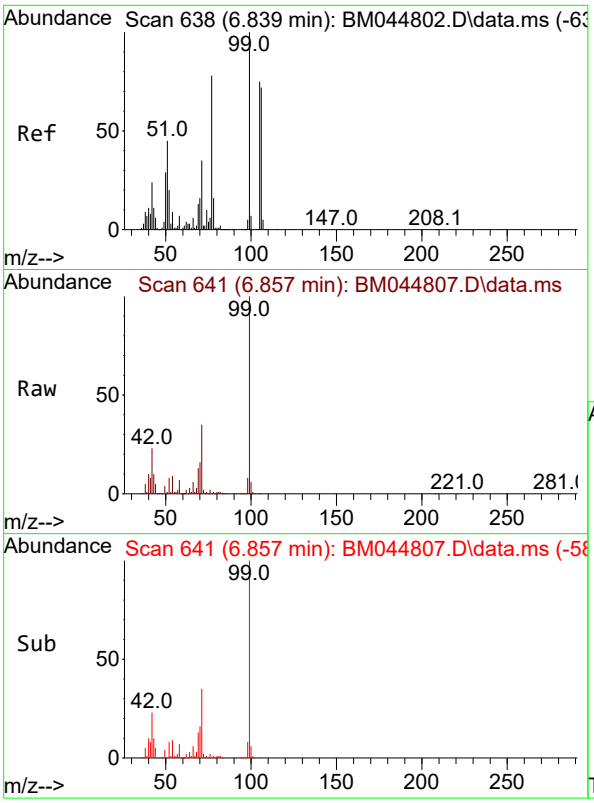


#8
2-Chlorophenol
Concen: 0.008 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.070 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:128 Resp: 57

Ion	Ratio	Lower	Upper
128	100		
130	0.0	13.9	53.9#
64	0.0	28.0	68.0#



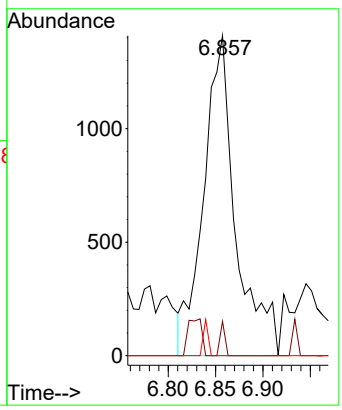


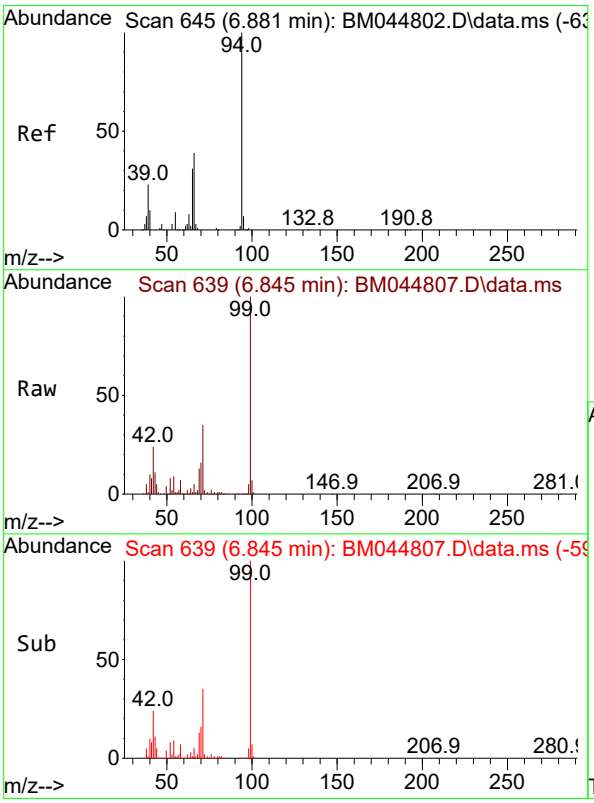
#9
Benzaldehyde
Concen: 0.722 ng
RT: 6.857 min Scan# 64
Delta R.T. 0.018 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 3305

Ion	Ratio	Lower	Upper
77	100		
105	10.7	75.7	115.7#
106	0.0	71.6	111.6#

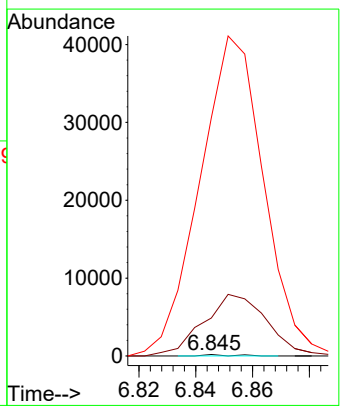


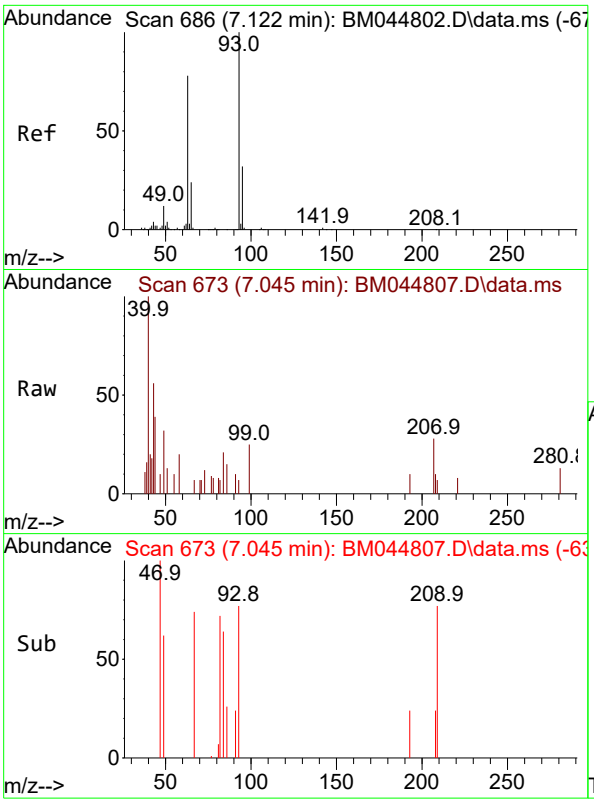


#10
Phenol
Concen: 0.014 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.035 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion: 94 Resp: 120

Ion	Ratio	Lower	Upper
94	100		
65	2618.8	11.3	51.3#
66	16438.7	20.2	60.2#



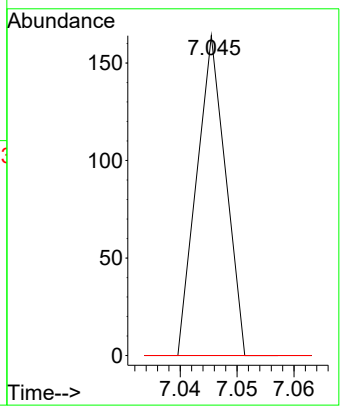


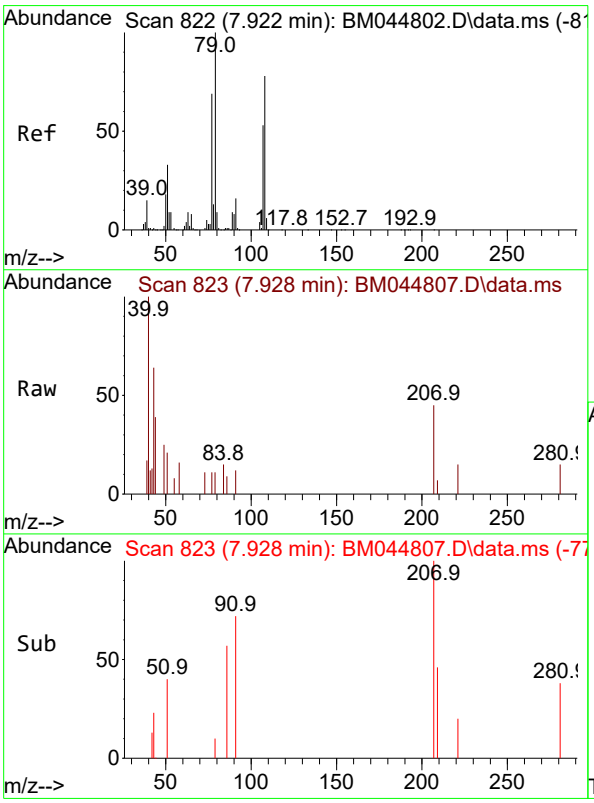
#11
bis(2-Chloroethyl)ether
Concen: 0.008 ng
RT: 7.045 min Scan# 6
Delta R.T. -0.076 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 58

Ion	Ratio	Lower	Upper
93	100		
63	0.0	57.8	97.8#
95	0.0	11.6	51.6#

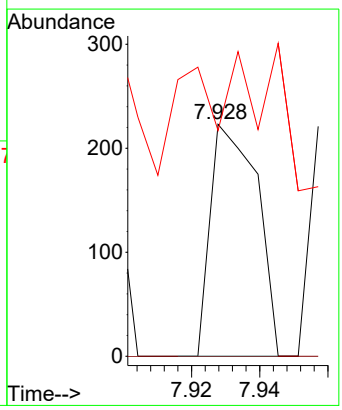


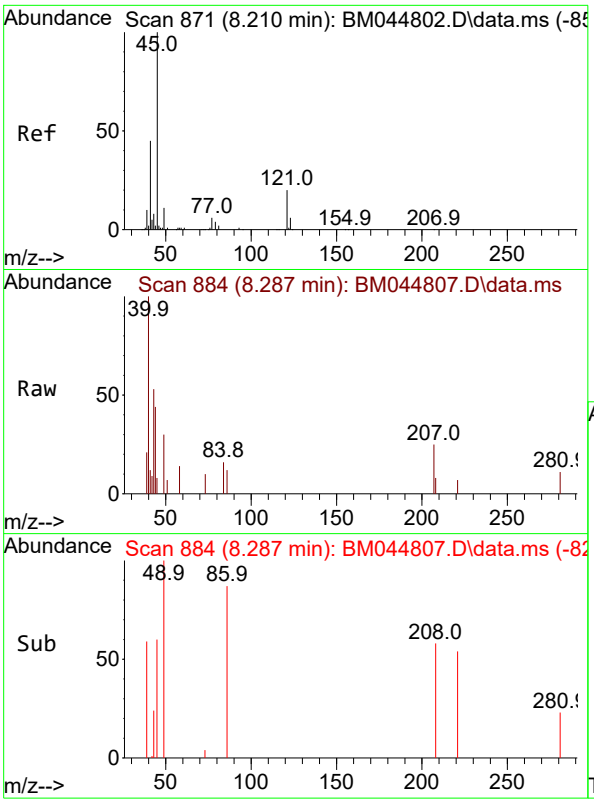


#15
Benzyl Alcohol
Concen: 0.035 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion: 79 Resp: 211

Ion	Ratio	Lower	Upper
79	100		
108	0.0	62.2	93.2#
77	97.3	55.1	82.7#



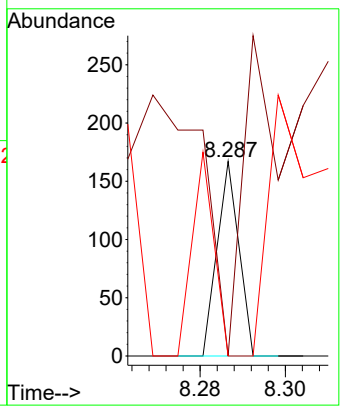


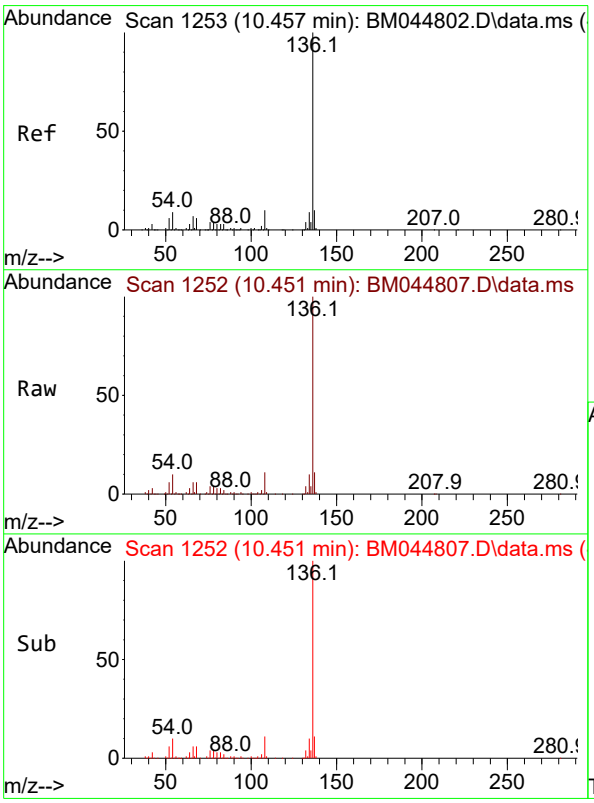
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.006 ng
RT: 8.287 min Scan# 8
Delta R.T. 0.077 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 45 Resp: 59

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	33.0
79	0.0	0.0	30.4

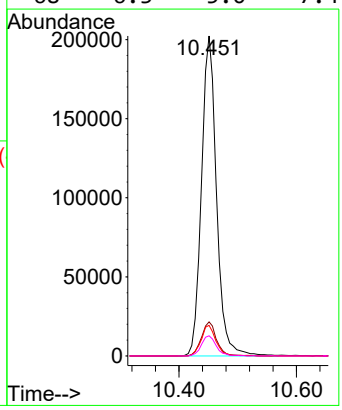


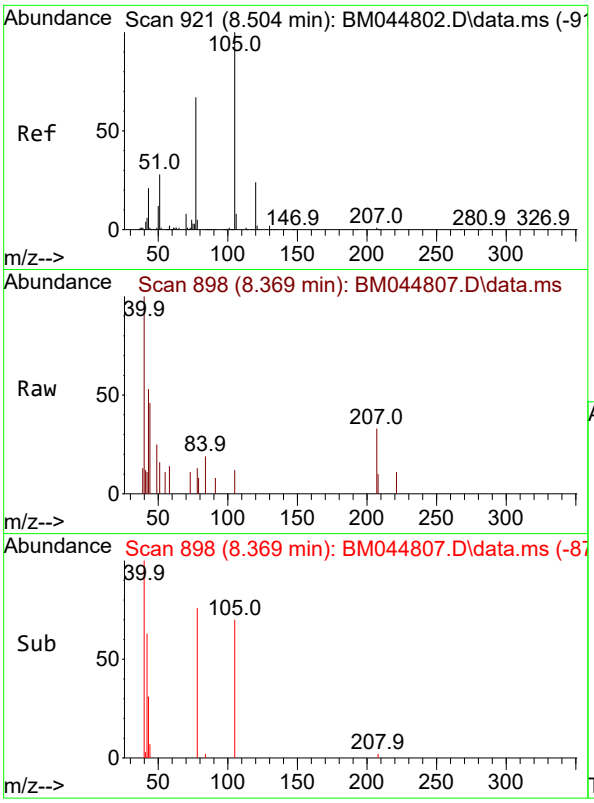


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.451 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:136 Resp: 359355

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	9.6	7.3	10.9
68	6.3	5.0	7.4



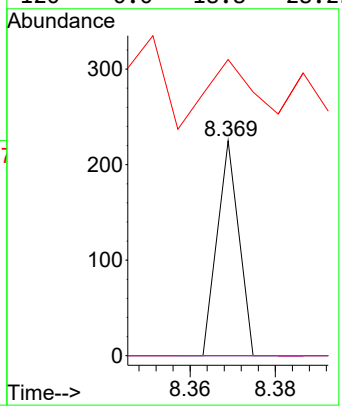


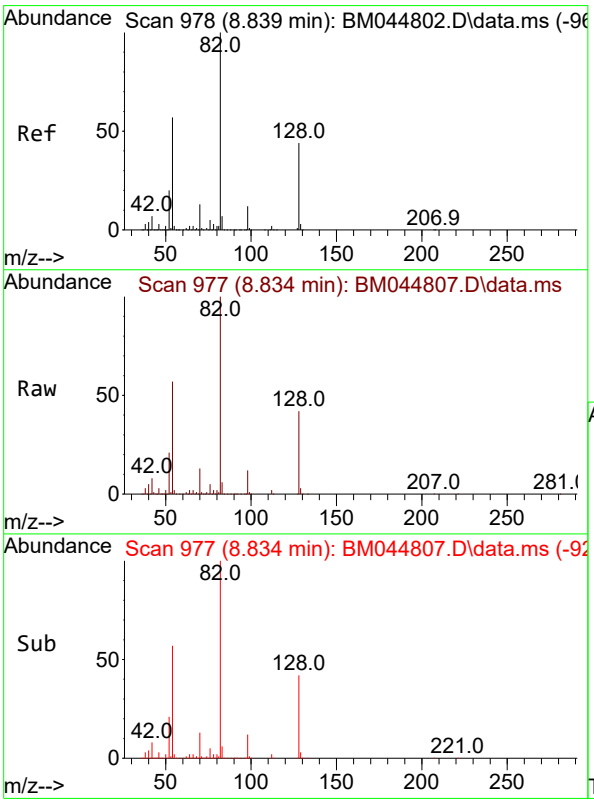
#22
Acetophenone
Concen: 0.008 ng
RT: 8.369 min Scan# 8
Delta R.T. -0.135 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:105 Resp: 79

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.6	2.4#
51	137.8	25.9	38.9#
120	0.0	18.8	28.2#

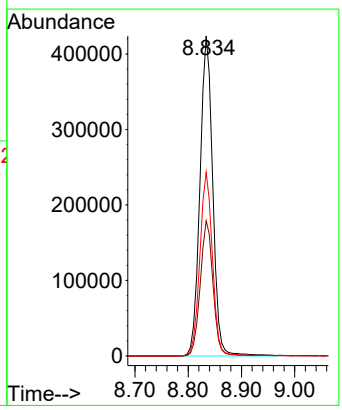


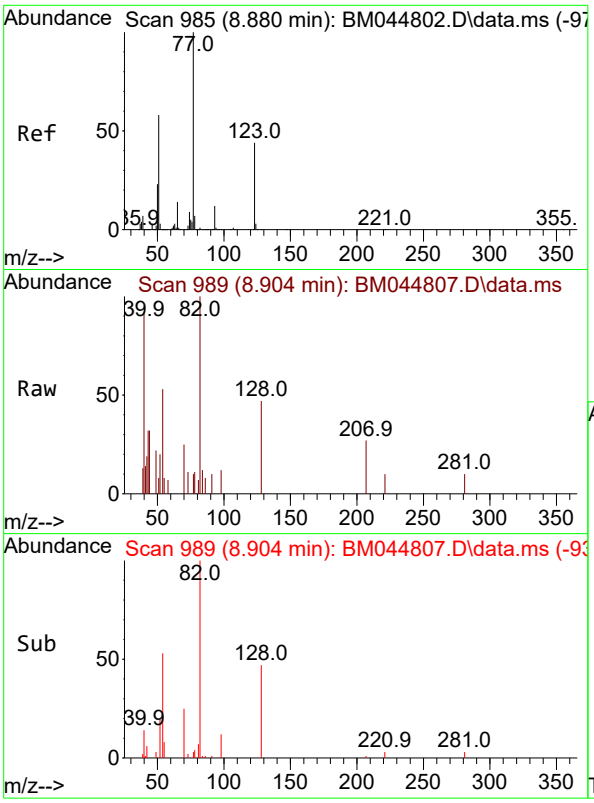


#23
Nitrobenzene-d5
Concen: 88.645 ng
RT: 8.834 min Scan# 977
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion: 82 Resp: 706630

Ion	Ratio	Lower	Upper
82	100		
128	42.2	34.8	52.2
54	57.5	45.4	68.0



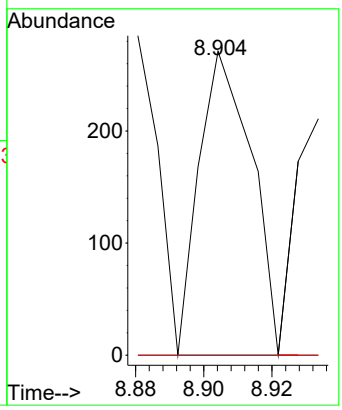


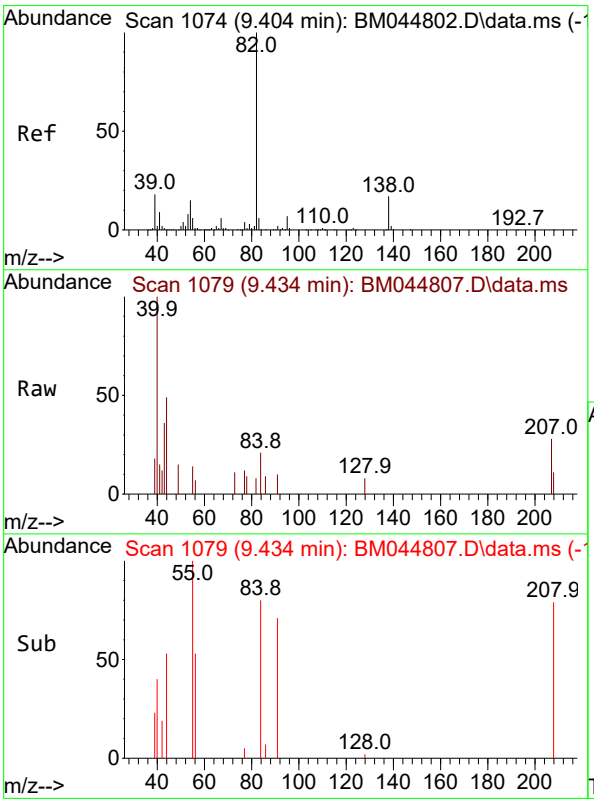
#24
Nitrobenzene
Concen: 0.037 ng
RT: 8.904 min Scan# 9
Delta R.T. 0.024 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 289

Ion	Ratio	Lower	Upper
77	100		
123	0.0	35.1	52.7#
65	0.0	11.4	17.2#

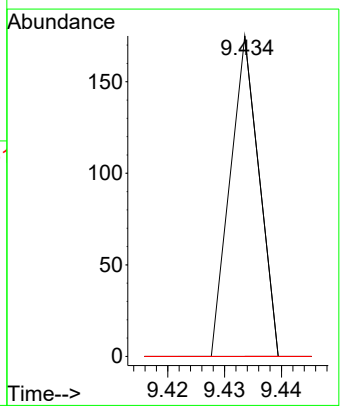


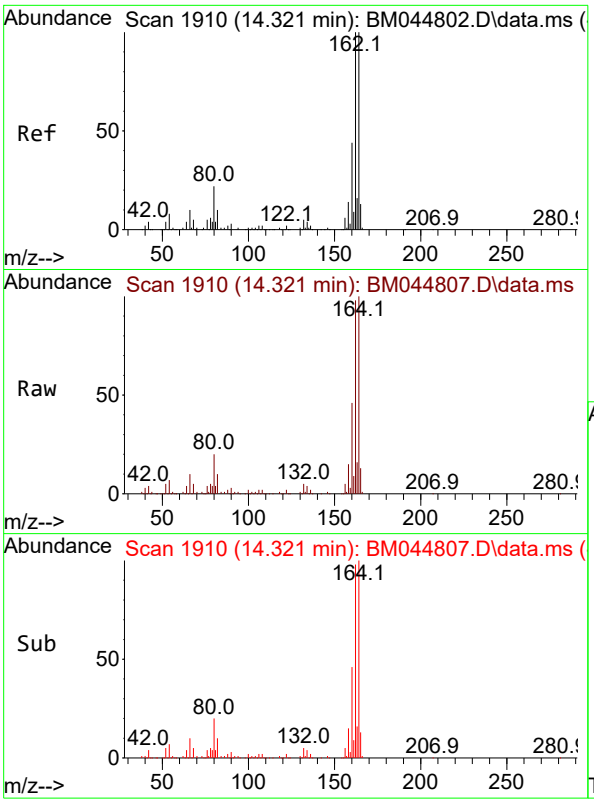


#25
Isophorone
Concen: 0.005 ng
RT: 9.434 min Scan# 1079
Delta R.T. 0.030 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion: 82 Resp: 62

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.3	7.9#
138	0.0	13.6	20.4#



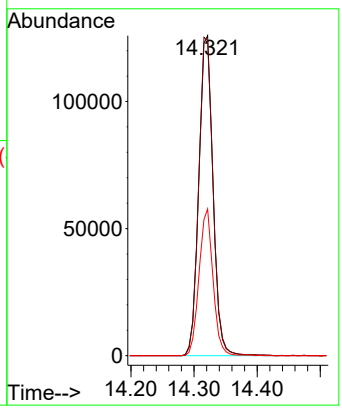


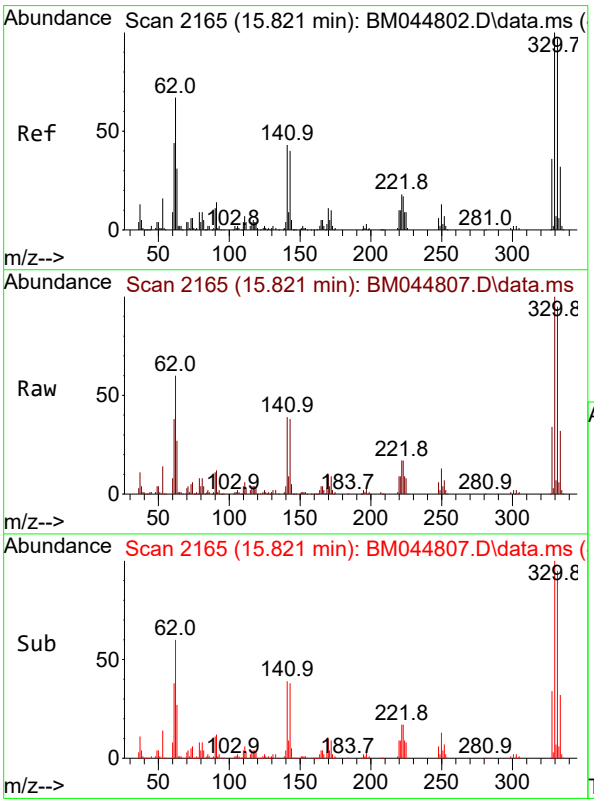
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.321 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 196552

Ion	Ratio	Lower	Upper
164	100		
162	98.5	80.2	120.4
160	45.9	35.4	53.2

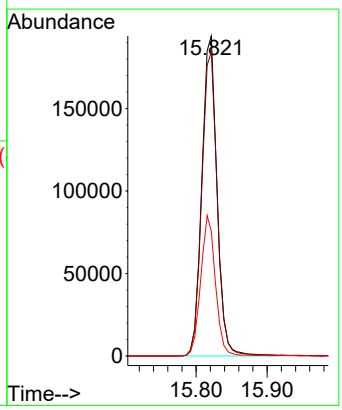


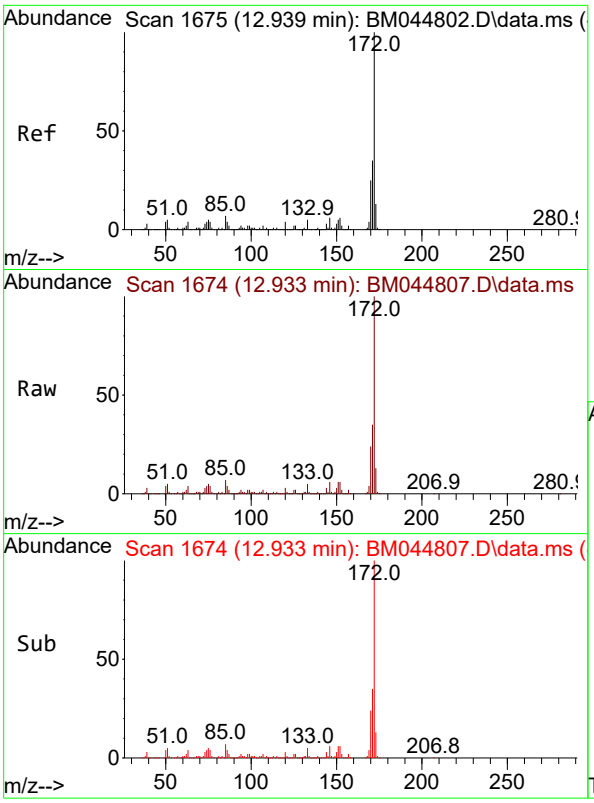


#42
2,4,6-Tribromophenol
Concen: 134.415 ng
RT: 15.821 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:330 Resp: 288701

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.4
141	42.8	34.1	51.1



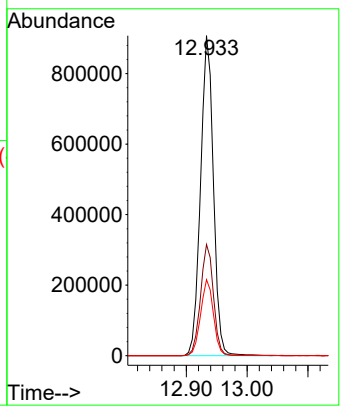


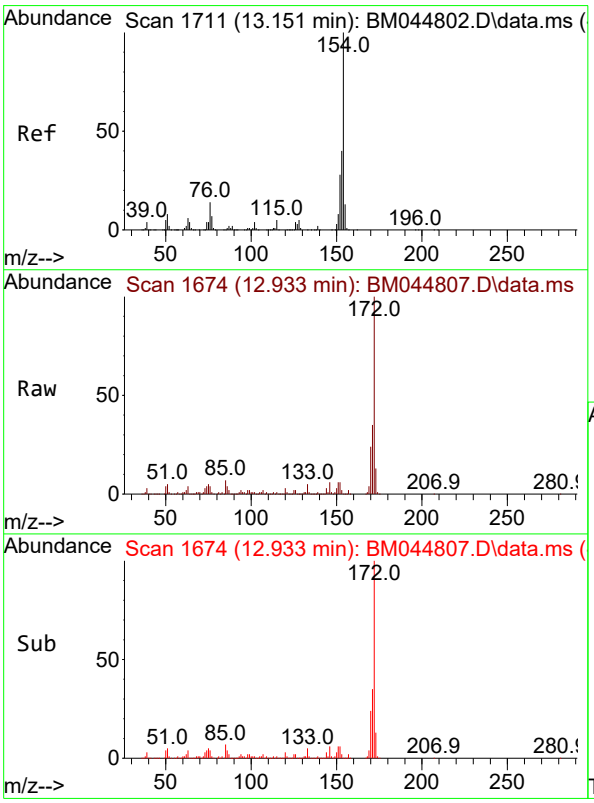
#45
2-Fluorobiphenyl
Concen: 87.015 ng
RT: 12.933 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1335354

Ion	Ratio	Lower	Upper
172	100		
171	34.8	27.8	41.8
170	23.8	19.8	29.6

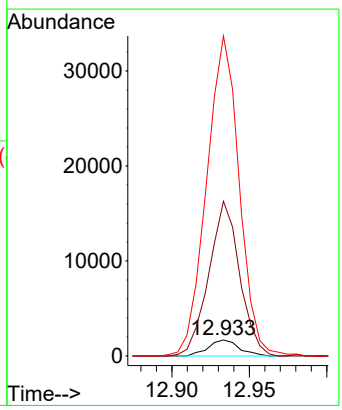


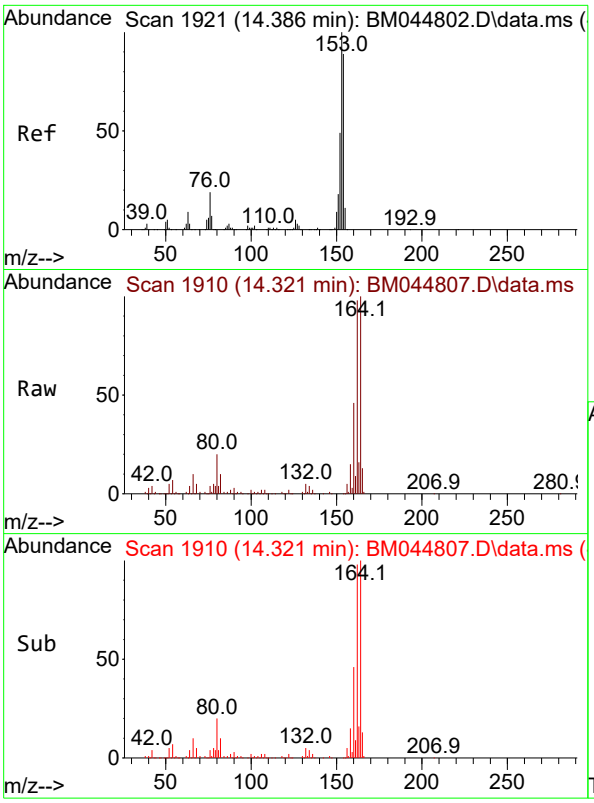


#46
1,1'-Biphenyl
Concen: 0.147 ng
RT: 12.933 min Scan# 1674
Delta R.T. -0.218 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:154 Resp: 2341

Ion	Ratio	Lower	Upper
154	100		
153	970.7	20.1	60.1#
76	2007.6	0.0	34.2#



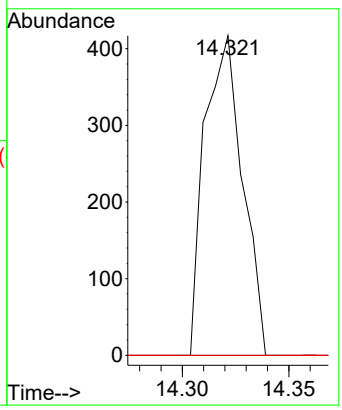


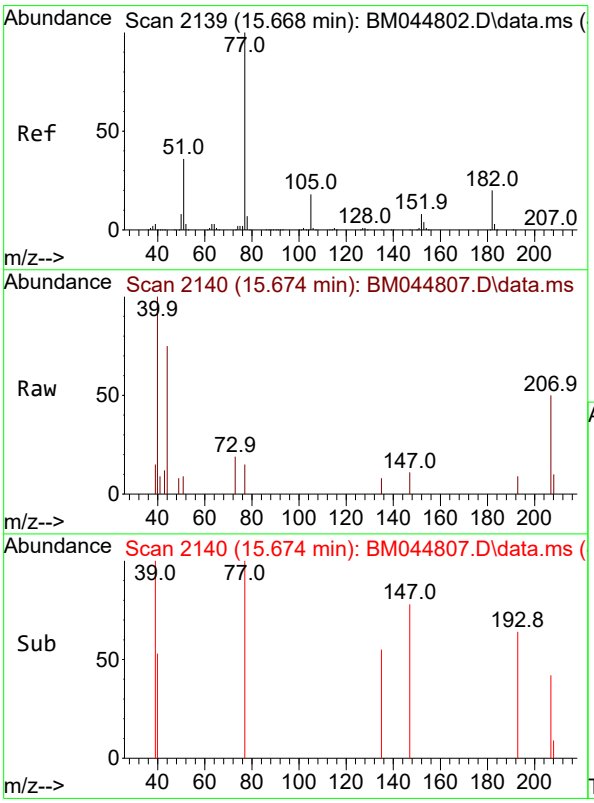
#52
Acenaphthene
Concen: 0.046 ng
RT: 14.321 min Scan# 1
Delta R.T. -0.065 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 516

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.2	135.2#
152	0.0	44.2	66.4#

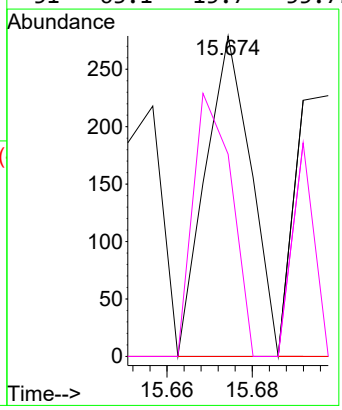


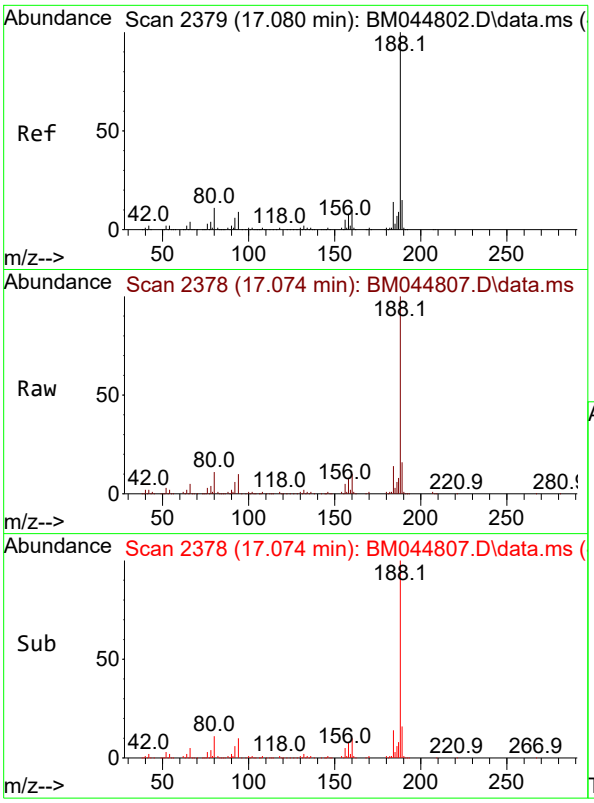


#63
Azobenzene
Concen: 0.014 ng
RT: 15.674 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion: 77 Resp: 207

Ion	Ratio	Lower	Upper
77	100		
182	0.0	0.3	40.3#
105	0.0	0.0	38.4
51	63.1	15.7	55.7#



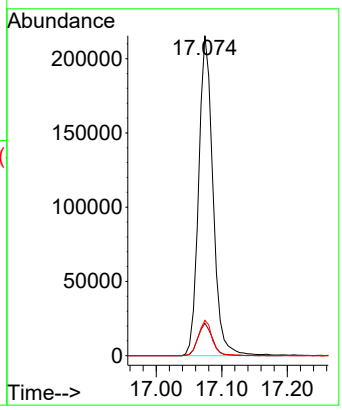


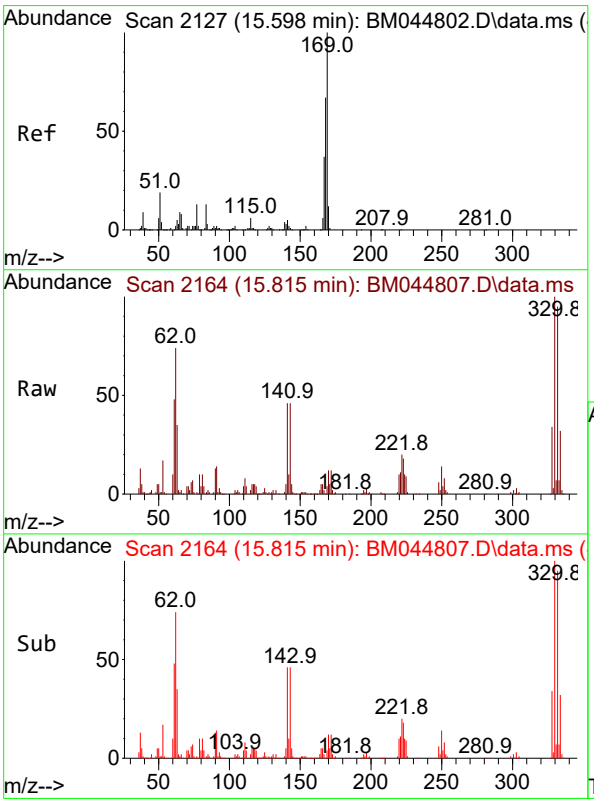
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.074 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 329262

Ion	Ratio	Lower	Upper
188	100		
94	10.1	7.4	11.0
80	11.1	8.6	12.8

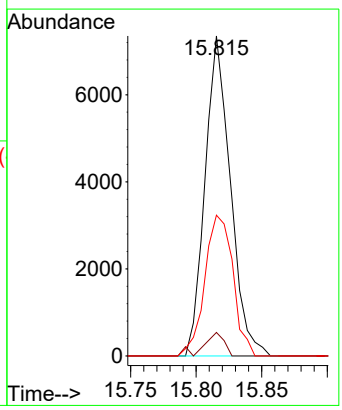


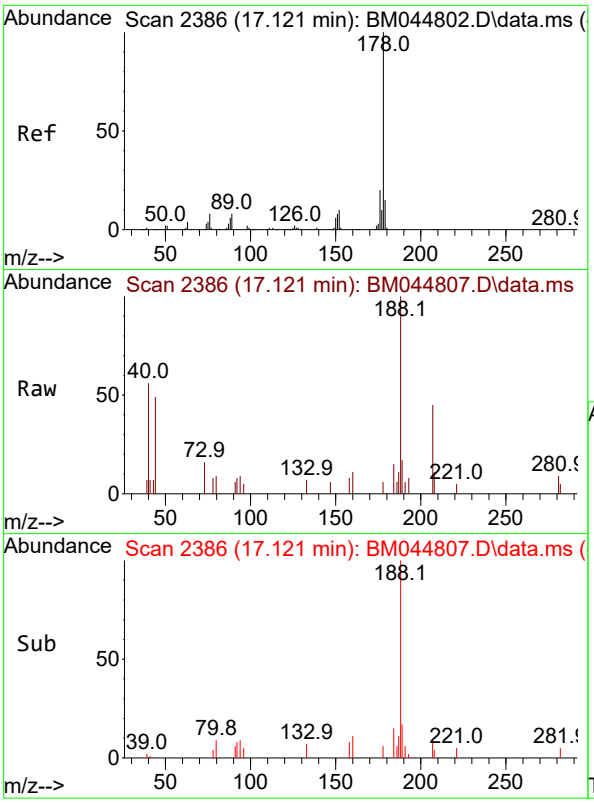


#66
n-Nitrosodiphenylamine
Concen: 0.907 ng
RT: 15.815 min Scan# 2164
Delta R.T. 0.218 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:169 Resp: 9902

Ion	Ratio	Lower	Upper
169	100		
168	7.3	53.4	80.2#
167	44.0	29.4	44.2



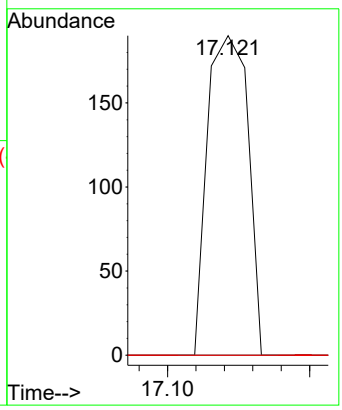


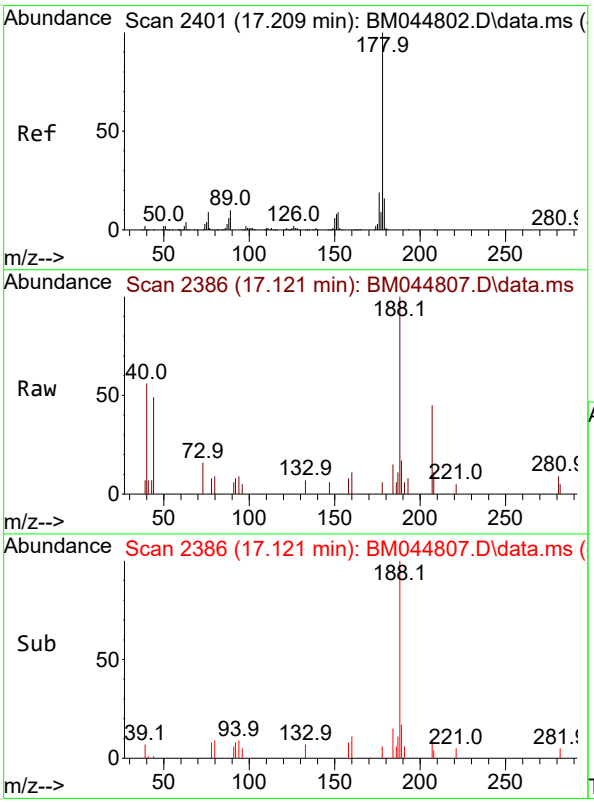
#71
Phenanthrene
Concen: 0.010 ng
RT: 17.121 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 188

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.0	24.0#
179	0.0	12.2	18.2#

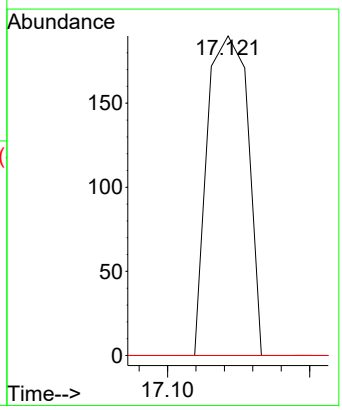


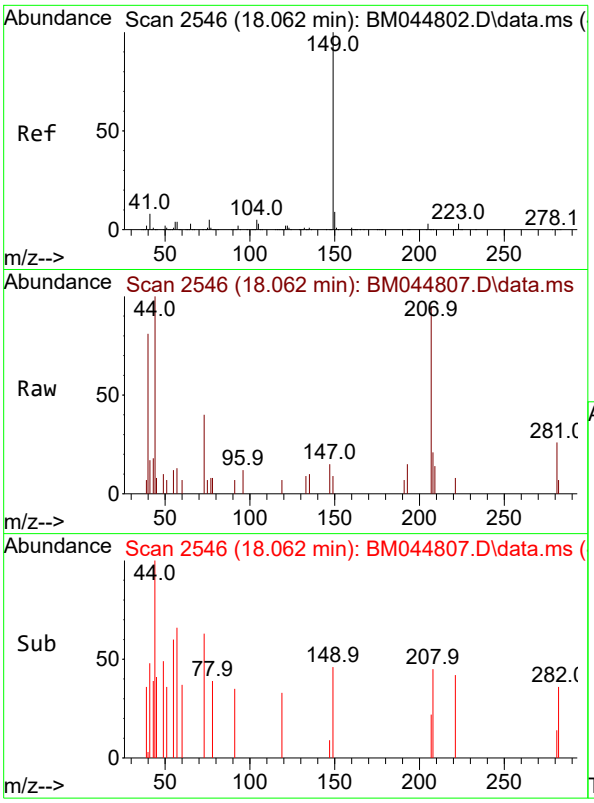


#72
Anthracene
Concen: 0.010 ng
RT: 17.121 min Scan# 2386
Delta R.T. -0.088 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:178 Resp: 188

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.4	23.0#
179	0.0	12.8	19.2#



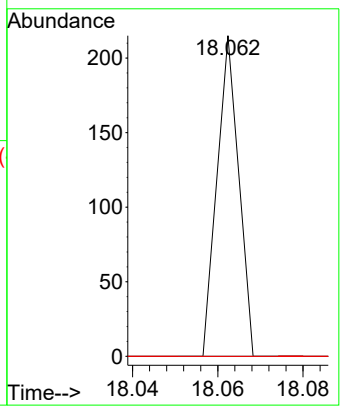


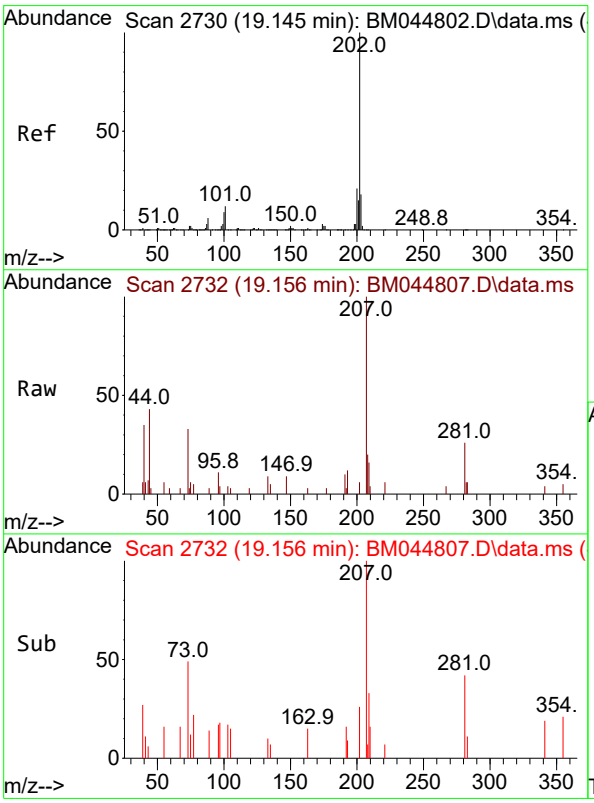
#74
Di-n-butylphthalate
Concen: 0.004 ng
RT: 18.062 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 76

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.1	10.7#
104	0.0	4.2	6.4#

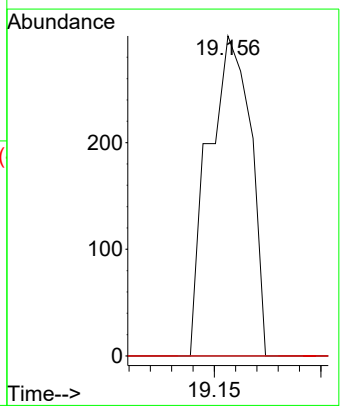


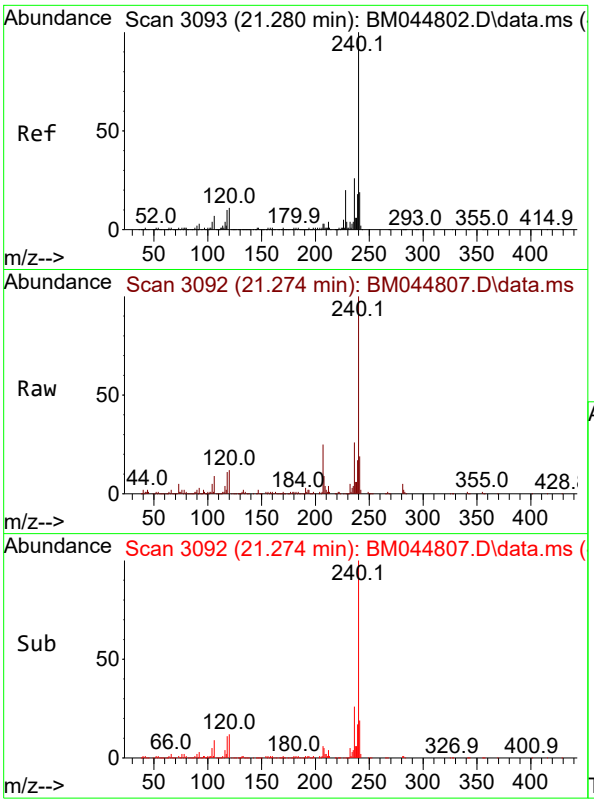


#75
Fluoranthene
Concen: 0.023 ng
RT: 19.156 min Scan# 2732
Delta R.T. 0.012 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:202 Resp: 413

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	32.2
203	0.0	0.0	37.6



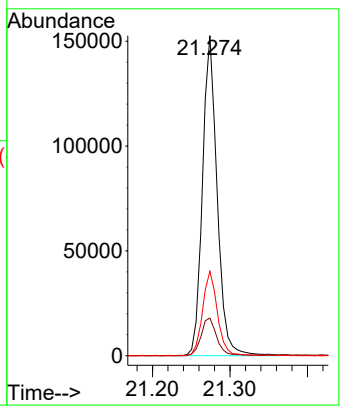


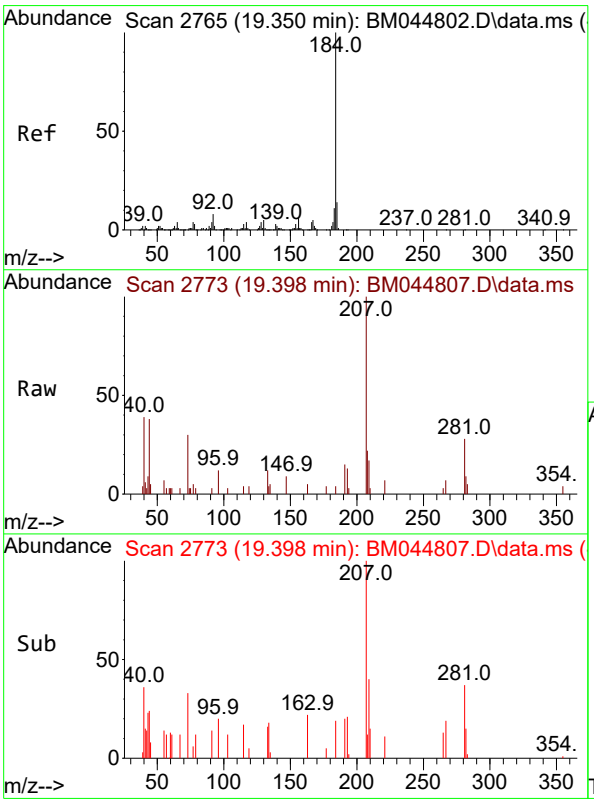
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.274 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 200532

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.6	12.8
236	26.4	20.8	31.2

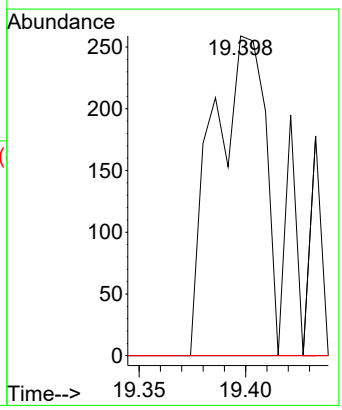


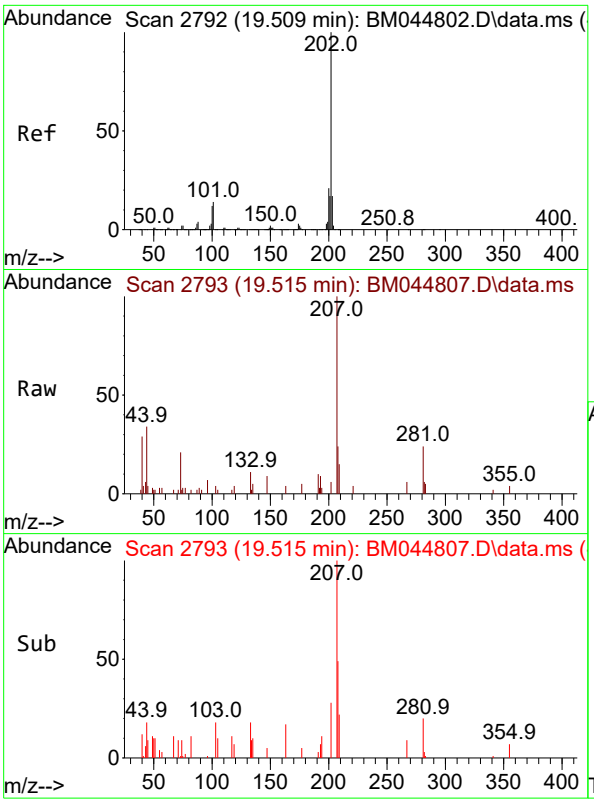


#77
Benzidine
Concen: 0.102 ng
RT: 19.398 min Scan# 2773
Delta R.T. 0.047 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:184 Resp: 440

Ion	Ratio	Lower	Upper
184	100		
185	0.0	11.2	16.8#
183	0.0	9.0	13.6#



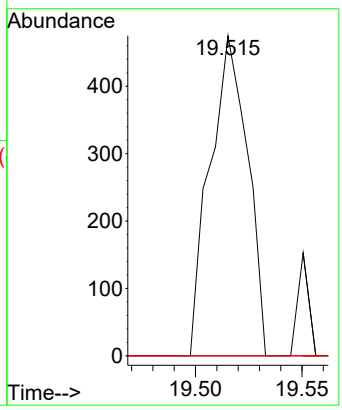


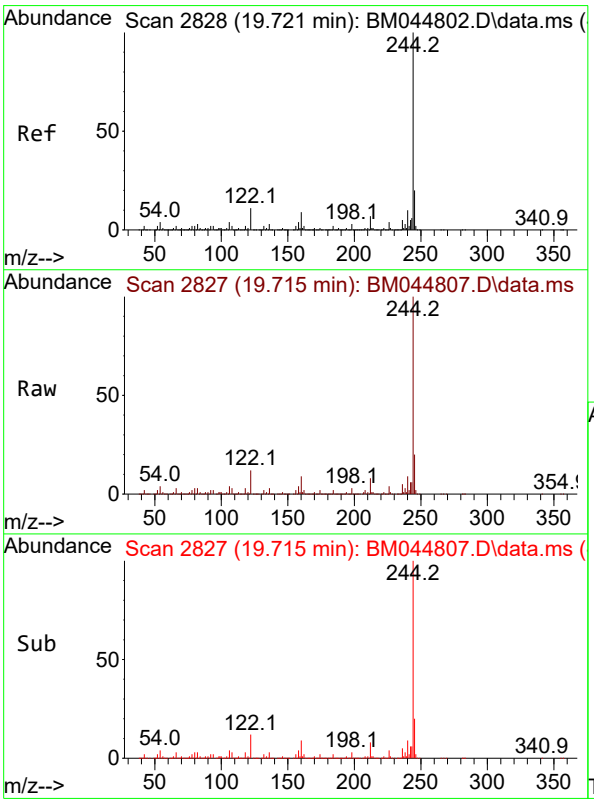
#78
Pyrene
Concen: 0.036 ng
RT: 19.515 min Scan# 2
Delta R.T. 0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 583

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.0	25.4#
203	0.0	13.9	20.9#

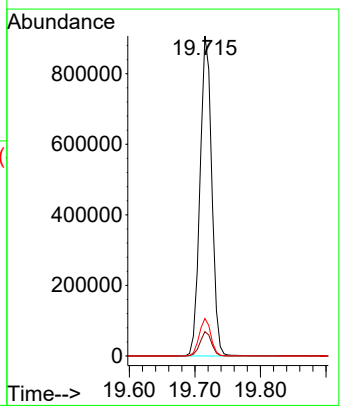


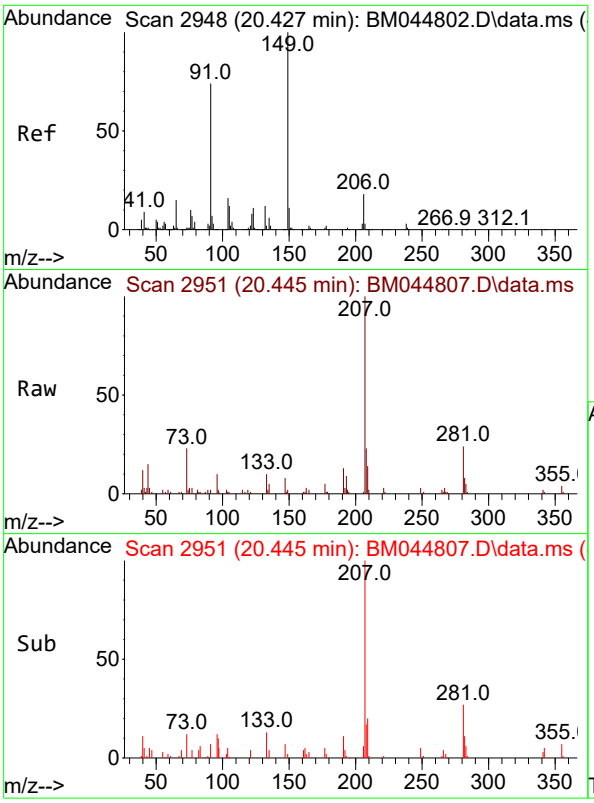


#79
Terphenyl-d14
Concen: 96.013 ng
RT: 19.715 min Scan# 2827
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:244 Resp: 1136108

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	11.7	8.8	13.2



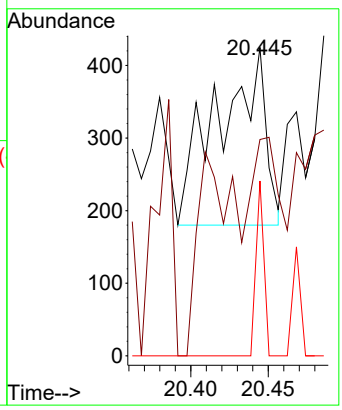


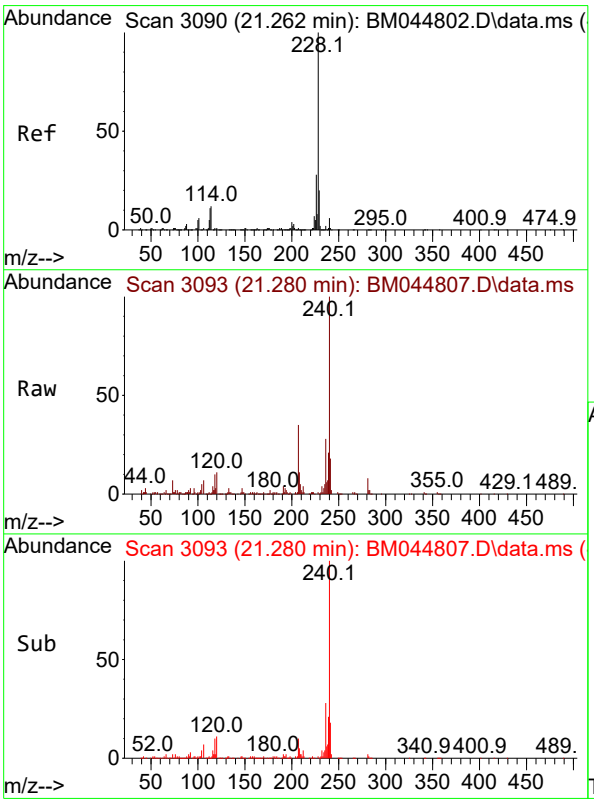
#80
Butylbenzylphthalate
Concen: 0.090 ng
RT: 20.445 min Scan# 2
Delta R.T. 0.018 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 522

Ion	Ratio	Lower	Upper
149	100		
91	70.1	59.5	89.3
206	56.7	14.6	21.8#

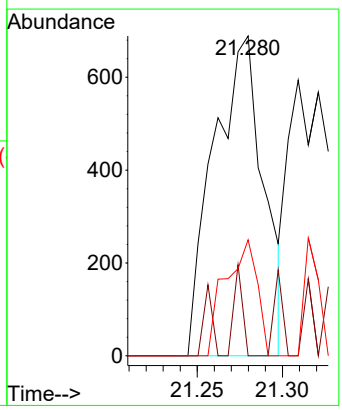


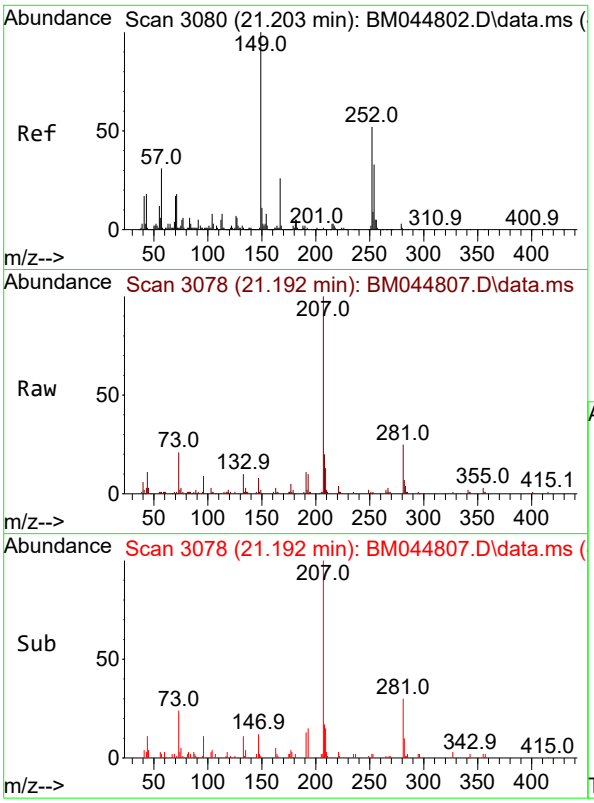


#81
Benzo(a)anthracene
Concen: 0.100 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.018 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:228 Resp: 1397

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.1	33.1#
229	36.3	15.8	23.8#



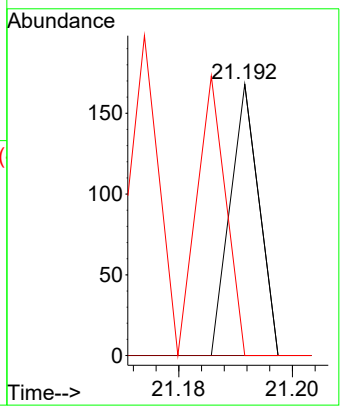


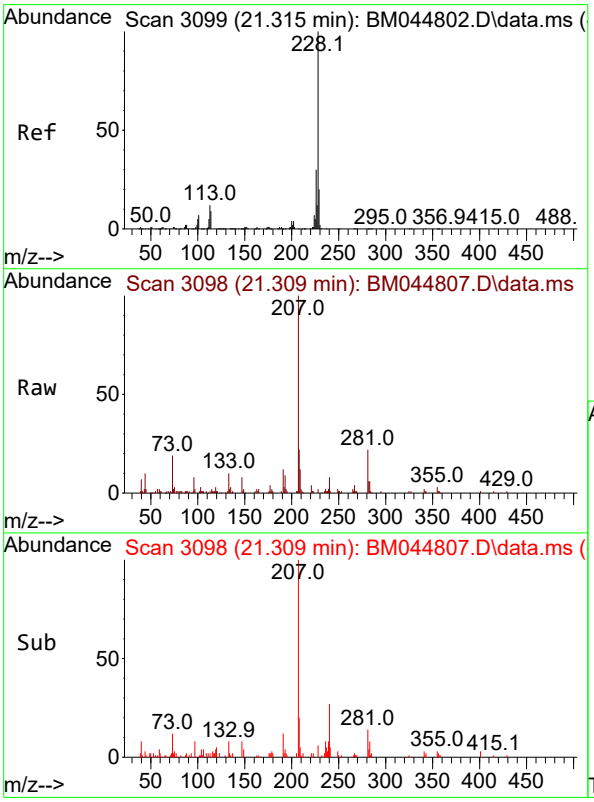
#82
3,3'-Dichlorobenzidine
Concen: 0.012 ng
RT: 21.192 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 59

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.0	76.4#
126	0.0	10.0	15.0#

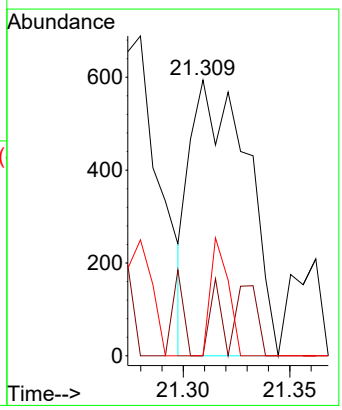


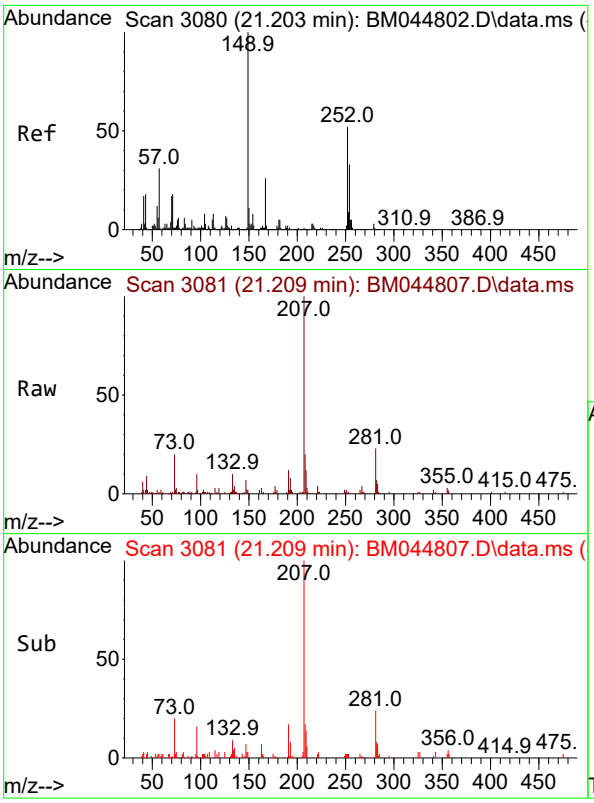


#83
Chrysene
Concen: 0.082 ng
RT: 21.309 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:228 Resp: 1102

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.7	35.5#
229	0.0	15.7	23.5#



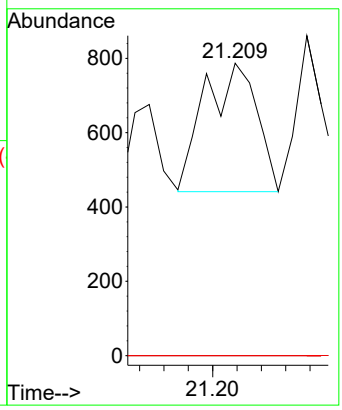


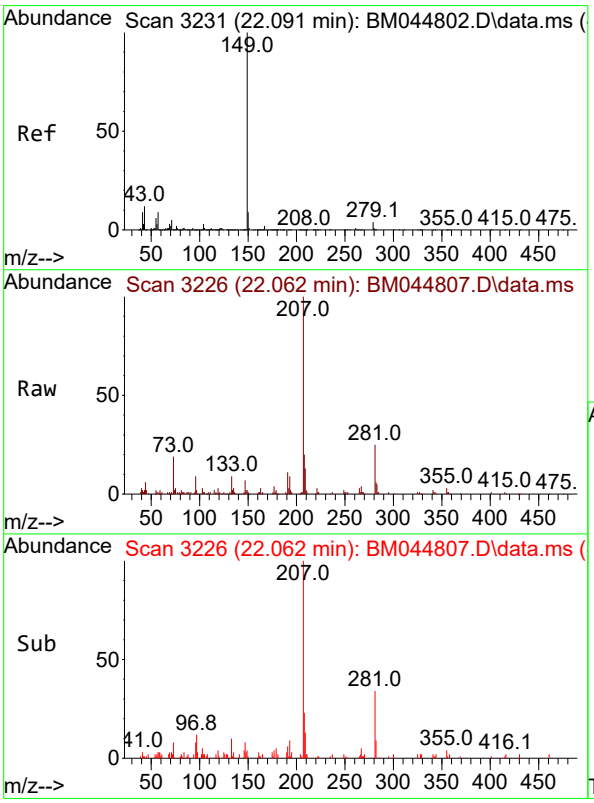
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.065 ng
RT: 21.209 min Scan# 3
Delta R.T. 0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 516

Ion	Ratio	Lower	Upper
149	100		
167	0.0	20.5	30.7#
279	0.0	2.7	4.1#

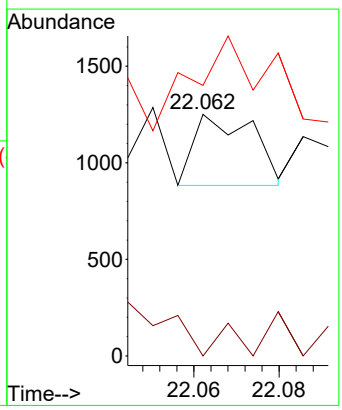


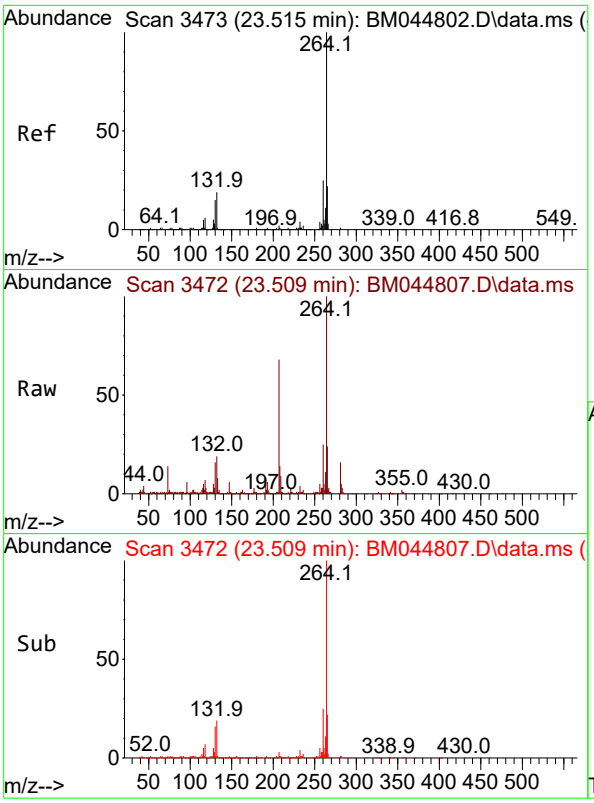


#85
Di-n-octyl phthalate
Concen: 0.026 ng
RT: 22.062 min Scan# 3226
Delta R.T. -0.029 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:149 Resp: 352

Ion	Ratio	Lower	Upper
149	100		
167	17.0	1.3	1.9#
43	334.1	9.3	13.9#



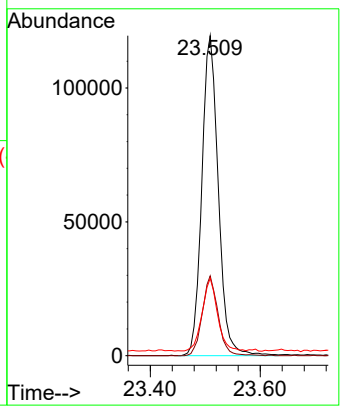


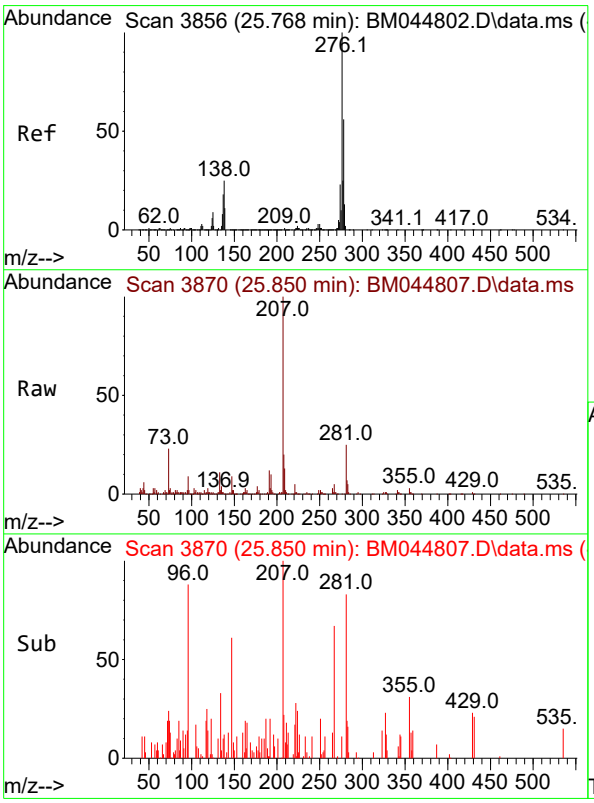
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.509 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 249049

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.7	29.5
265	24.2	18.9	28.3

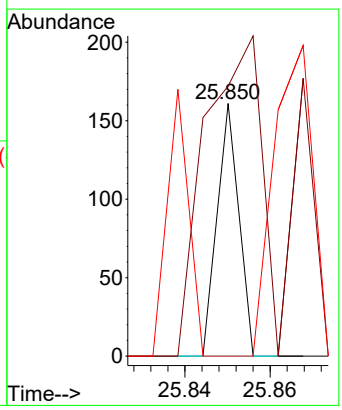


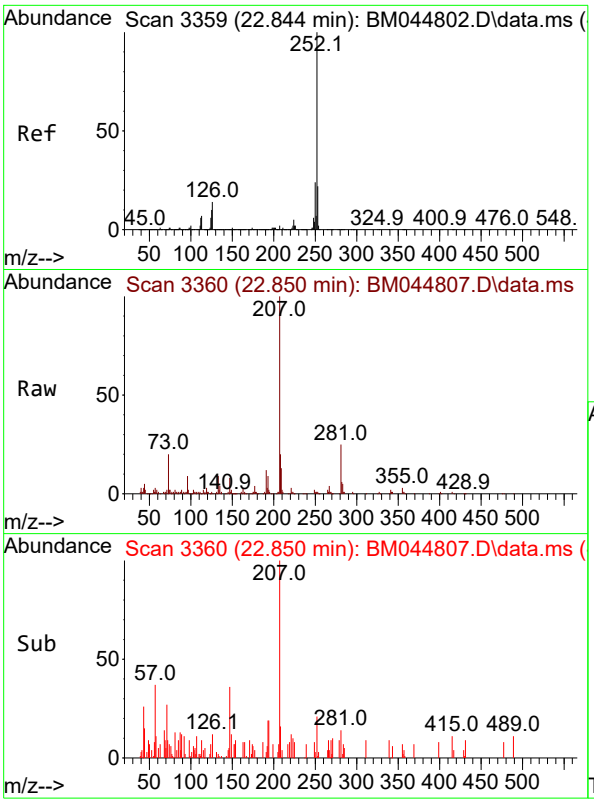


#87
Indeno(1,2,3-cd)pyrene
Concen: 0.003 ng
RT: 25.850 min Scan# 3870
Delta R.T. 0.082 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:276 Resp: 57

Ion	Ratio	Lower	Upper
276	100		
138	326.3	22.2	33.2#
277	335.1	20.2	30.4#



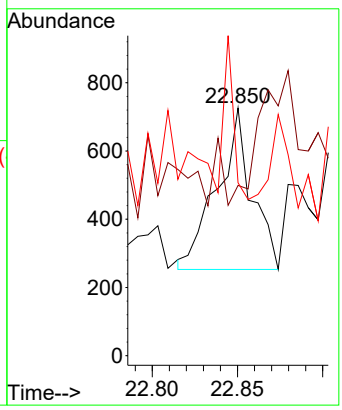


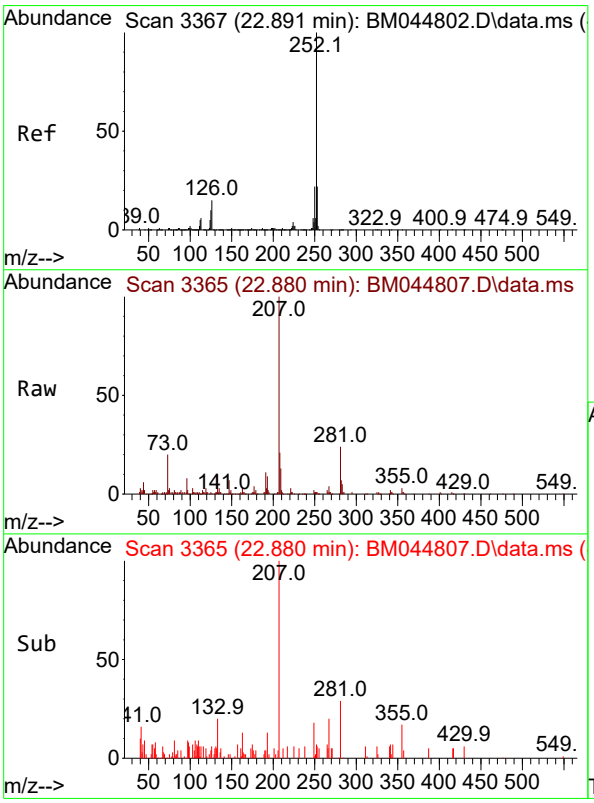
#88
Benzo(b)fluoranthene
Concen: 0.047 ng
RT: 22.850 min Scan# 3
Delta R.T. 0.006 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 663

Ion	Ratio	Lower	Upper
252	100		
253	68.7	17.5	26.3#
125	69.8	8.6	12.8#

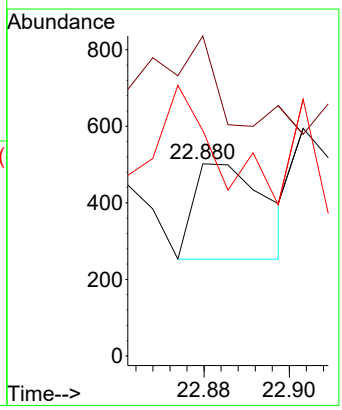


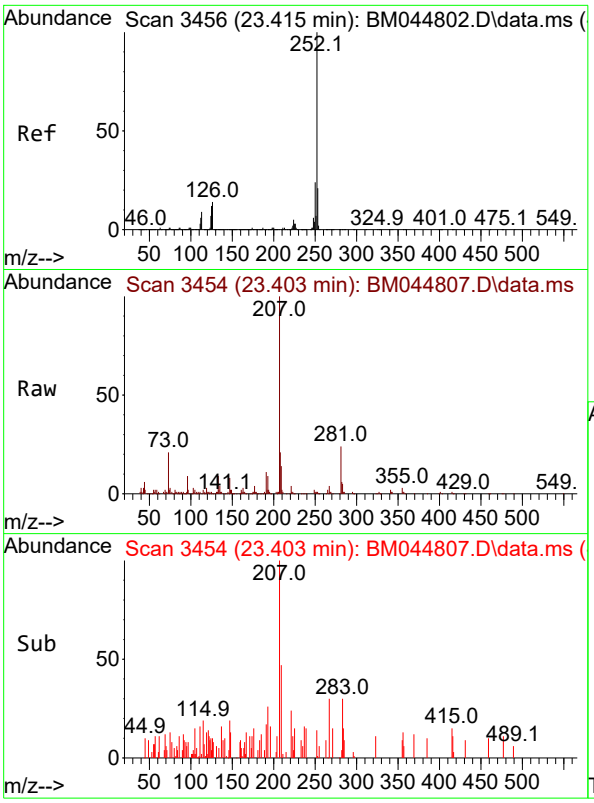


#89
Benzo(k)fluoranthene
Concen: 0.020 ng
RT: 22.880 min Scan# 3365
Delta R.T. -0.012 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:252 Resp: 290

Ion	Ratio	Lower	Upper
252	100		
253	166.5	17.7	26.5#
125	117.3	8.3	12.5#



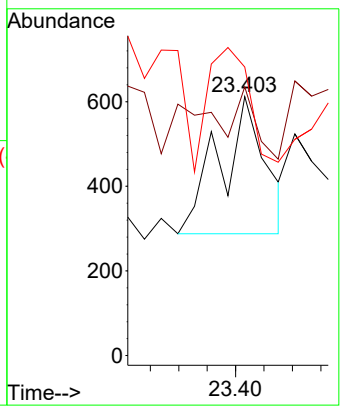


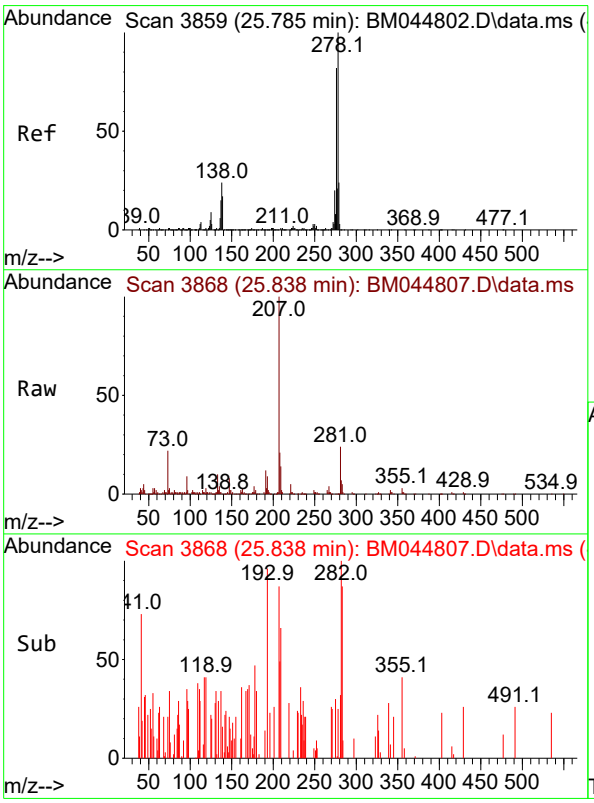
#90
Benzo(a)pyrene
Concen: 0.025 ng
RT: 23.403 min Scan# 34
Delta R.T. -0.012 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 361

Ion	Ratio	Lower	Upper
252	100		
253	103.8	17.3	25.9#
125	111.4	9.8	14.8#

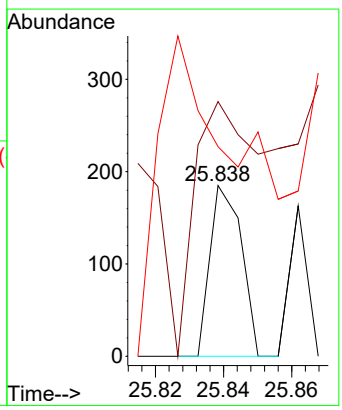


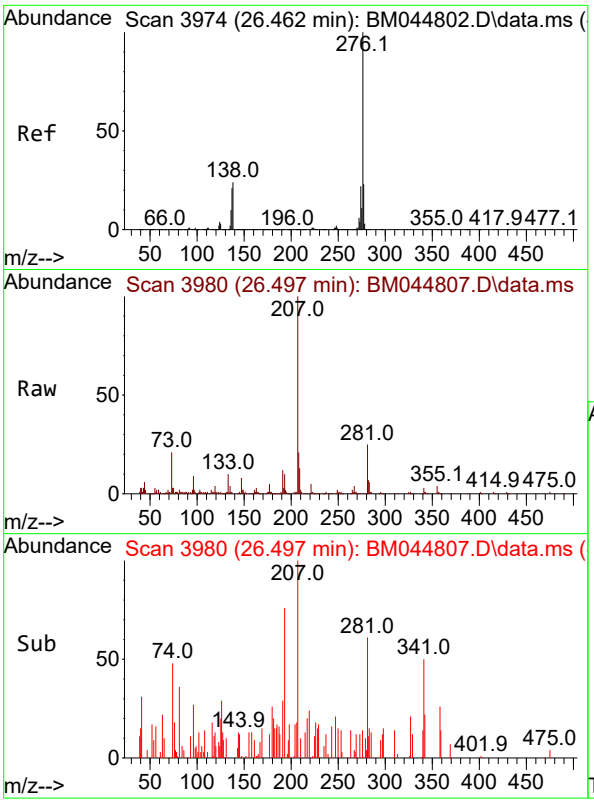


#91
Dibenzo(a,h)anthracene
Concen: 0.008 ng
RT: 25.838 min Scan# 3868
Delta R.T. 0.053 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Tgt Ion:278 Resp: 118

Ion	Ratio	Lower	Upper
278	100		
139	149.2	13.6	20.4#
279	122.7	19.6	29.4#





#92
Benzo(g,h,i)perylene
Concen: 0.004 ng
RT: 26.497 min Scan# 3
Delta R.T. 0.035 min
Lab File: BM044807.D
Acq: 29 Mar 2024 00:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 61

Ion	Ratio	Lower	Upper
276	100		
277	0.0	18.6	28.0#
138	0.0	19.2	28.8#