Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121721\
Data File : BP008471.D
Acq On : 17 Dec 2021 15:04
Operator : CG/JU
Sample : M4873-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 18 06:14:55 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 14 17:59:47 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.734	152	56880	20.000	ng	-0.01
21) Naphthalene-d8	10.534	136	215481	20.000	ng	# 0.00
39) Acenaphthene-d10	14.392	164	158205	20.000	ng	0.00
64) Phenanthrene-d10	17.157	188	286454	20.000	ng	0.00
76) Chrysene-d12	21.263	240	308531	20.000	ng	0.00
86) Perylene-d12	23.627	264	342355	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.334	112	314549	87.333	ng	-0.01
7) Phenol-d6	6.934	99	437060	90.351	ng	0.00
23) Nitrobenzene-d5	8.905	82	328410	64.567	ng	0.00
42) 2,4,6-Tribromophenol	15.898	330	163662	70.394	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	645881	51.897	ng	-0.01
79) Terphenyl-d14	19.727	244	1027138	57.940	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.234	88	68	Below Cal	#	19
3) Pyridine	3.611	79	9022	2.078	ng	# 56
4) n-Nitrosodimethylamine	3.540	42	9111	5.317	ng	# 1
9) Benzaldehyde	6.881	77	194375	76.714	ng	# 1
10) Phenol	6.958	94	11152	2.270	ng	# 1
15) Benzyl Alcohol	8.022	79	13647	3.507	ng	# 54
17) 2-Methylphenol	8.222	107	7332	2.256	ng	# 1
18) Hexachloroethane	8.840	117	809676	505.185	ng	# 1
19) n-Nitroso-di-n-propyla...	8.499	70	49661	13.841	ng	# 53
22) Acetophenone	8.534	105	1432078	225.988	ng	# 57
24) Nitrobenzene	8.922	77	98092	20.548	ng	# 15
25) Isophorone	9.446	82	80743	9.487	ng	# 1
26) 2-Nitrophenol	9.657	139	8159	3.867	ng	# 1
29) 2,4-Dichlorophenol	10.187	162	9987	2.686	ng	# 40
31) Naphthalene	10.593	128	4418598	391.031	ng	97
33) 4-Chloroaniline	10.651	127	35602	7.865	ng	# 1
35) Caprolactam	11.575	113	137551	195.377	ng	# 72
36) 4-Chloro-3-methylphenol	11.822	107	9482	2.282	ng	# 41
37) 2-Methylnaphthalene	12.222	142	4467952	573.685	ng	98
38) 1-Methylnaphthalene	12.434	142	2232078	294.379	ng	99
41) Hexachlorocyclopentadiene	12.540	237	17	8.661	ng	# 72
46) 1,1'-Biphenyl	13.222	154	375916	30.755	ng	98
48) 2-Nitroaniline	13.493	65	7805	2.380	ng	# 1
49) Acenaphthylene	14.116	152	65156	4.546	ng	# 1
51) 2,6-Dinitrotoluene	14.004	165	7609	3.043	ng	# 56
52) Acenaphthene	14.457	154	90231	10.585	ng	88
53) 3-Nitroaniline	14.292	138	11064	4.697	ng	# 38
55) Dibenzofuran	14.798	168	165452	11.409	ng	# 6
56) 4-Nitrophenol	14.692	139	15259	11.158	ng	# 44
57) 2,4-Dinitrotoluene	14.798	165	50067	14.987	ng	# 58
58) Fluorene	15.445	166	242378	21.559	ng	# 87
63) Azobenzene	15.739	77	32863	2.852	ng	# 1
65) 4,6-Dinitro-2-methylph...	15.575	198	4789	2.559	ng	# 1
66) n-Nitrosodiphenylamine	15.663	169	350138	38.823	ng	# 52
69) Atrazine	16.651	200	8040	4.047	ng	# 36
71) Phenanthrene	17.198	178	721511	46.498	ng	97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121721\
Data File : BP008471.D
Acq On : 17 Dec 2021 15:04
Operator : CG/JU
Sample : M4873-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 18 06:14:55 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 14 17:59:47 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
72) Anthracene	17.198	178	721511	47.129	ng		97
78) Pyrene	19.533	202	94223	4.268	ng	#	93

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

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121721\
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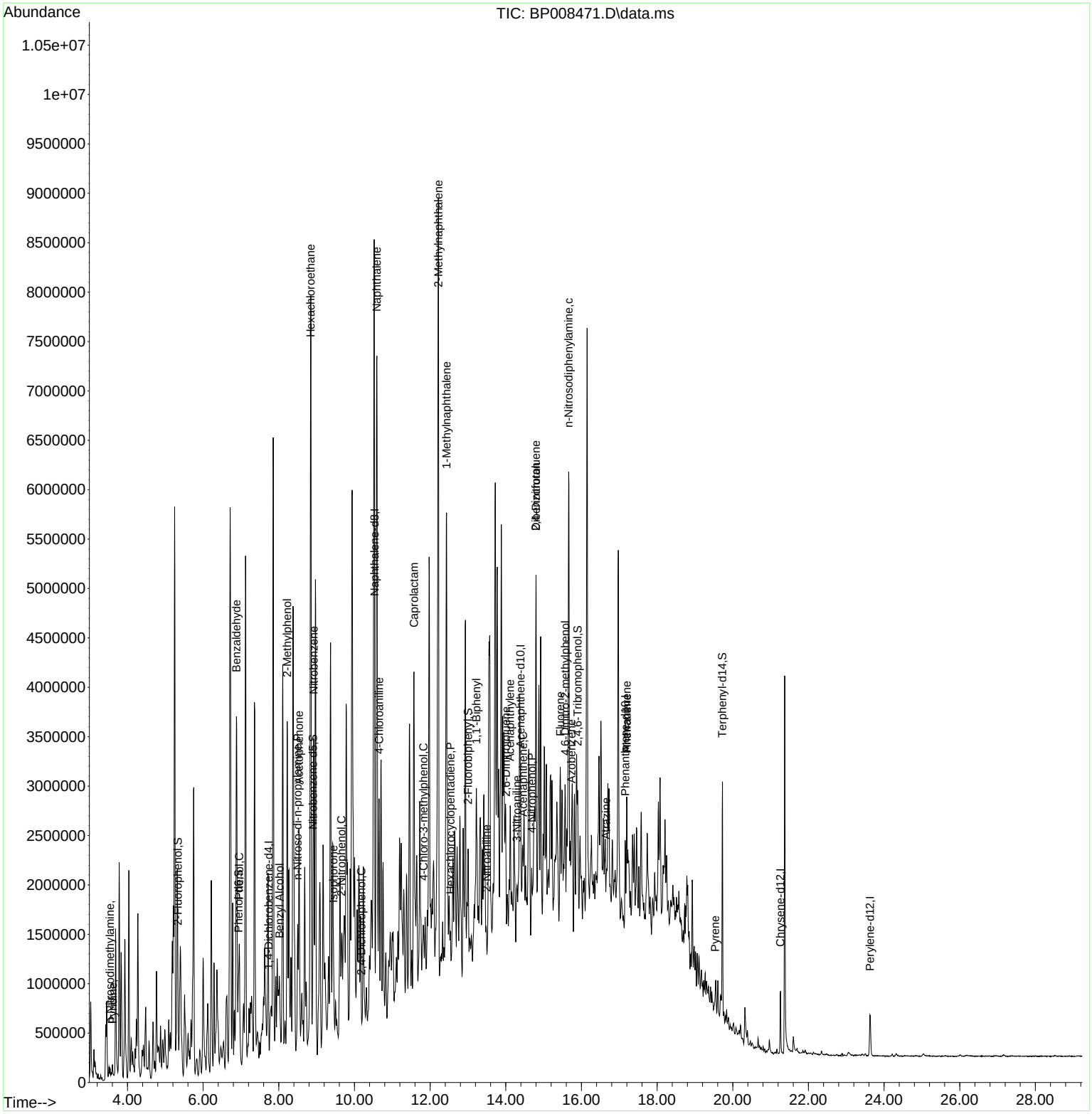
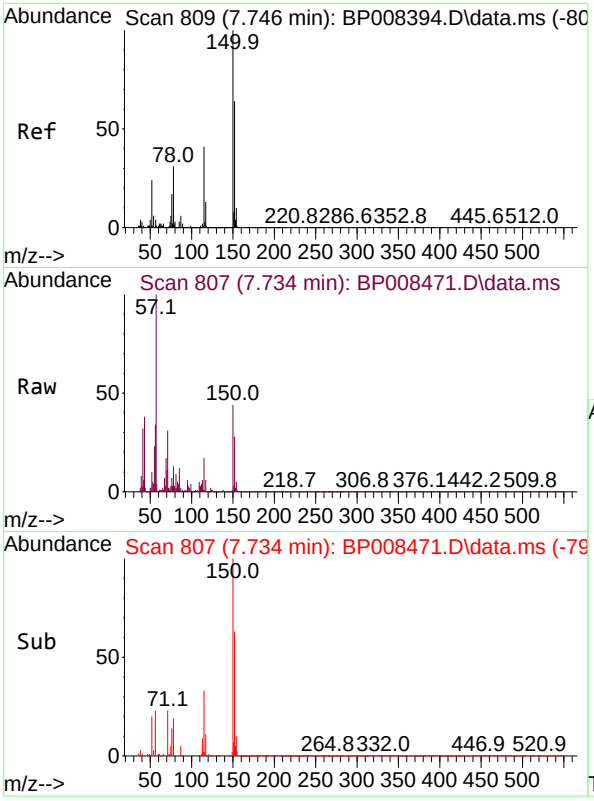


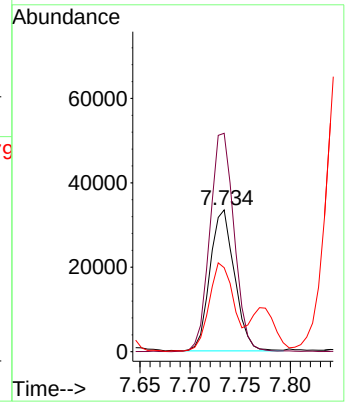


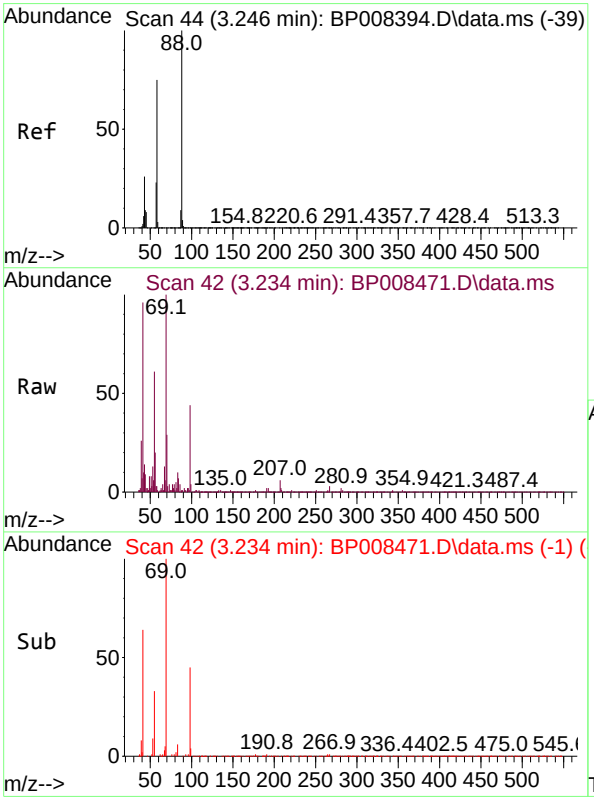
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.734 min Scan# 8(
Delta R.T. -0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 56880

Ion	Ratio	Lower	Upper
152	100		
150	154.0	125.7	188.5
115	59.2	50.7	76.1

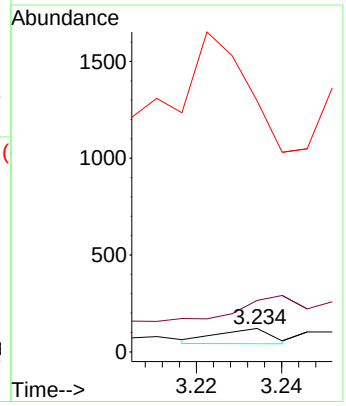


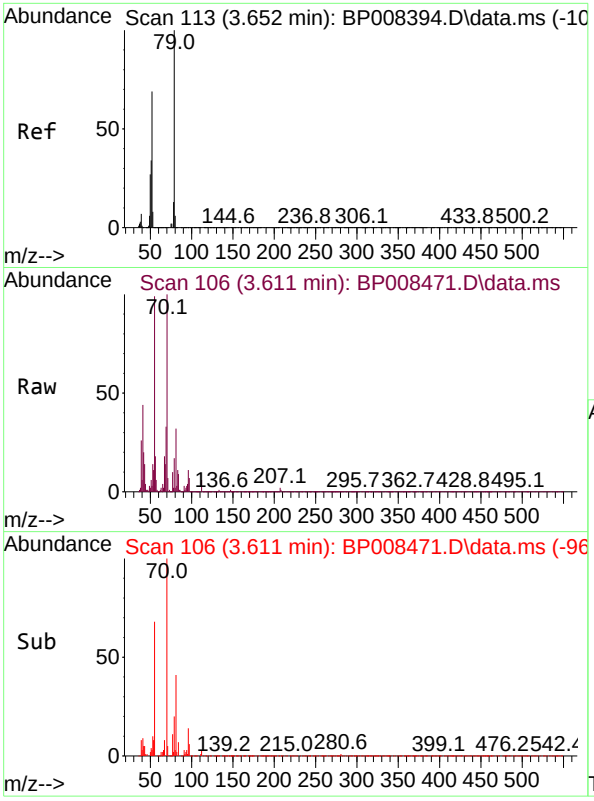


#2
1,4-Dioxane
Concen: Below Cal
RT: 3.234 min Scan# 42
Delta R.T. -0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion: 88 Resp: 68

Ion	Ratio	Lower	Upper
88	100		
58	0.0	63.5	95.3#
43	0.0	23.4	35.2#



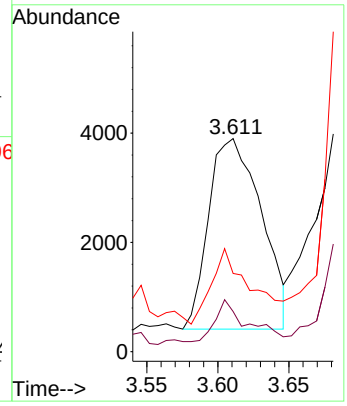


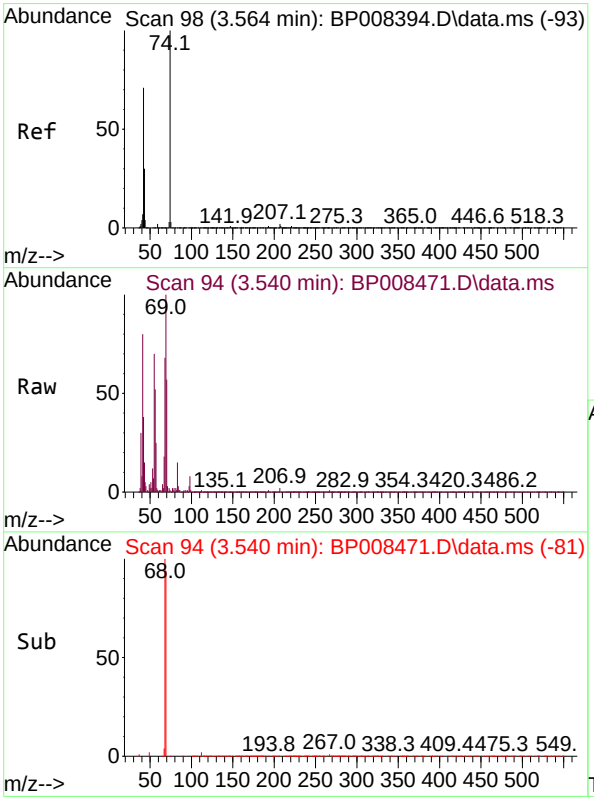
#3
Pyridine
Concen: 2.078 ng
RT: 3.611 min Scan# 1
Delta R.T. -0.041 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 9022

Ion	Ratio	Lower	Upper
79	100		
52	18.8	60.0	90.0#
51	36.7	29.6	44.4

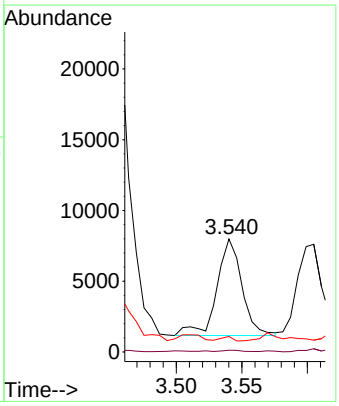


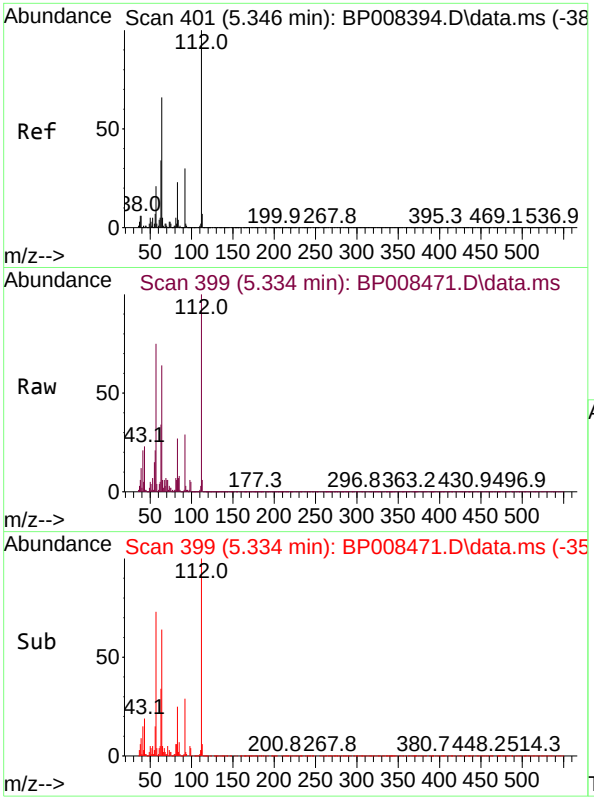


#4
n-Nitrosodimethylamine
Concen: 5.317 ng
RT: 3.540 min Scan# 94
Delta R.T. -0.024 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion: 42 Resp: 9111

Ion	Ratio	Lower	Upper
42	100		
74	1.6	108.0	162.0#
44	13.8	5.8	8.6#



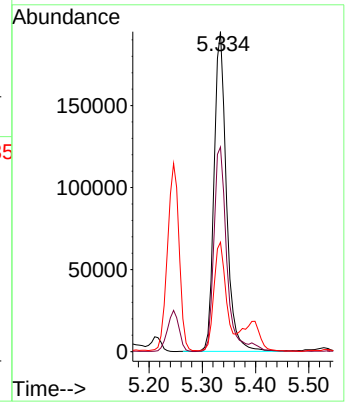


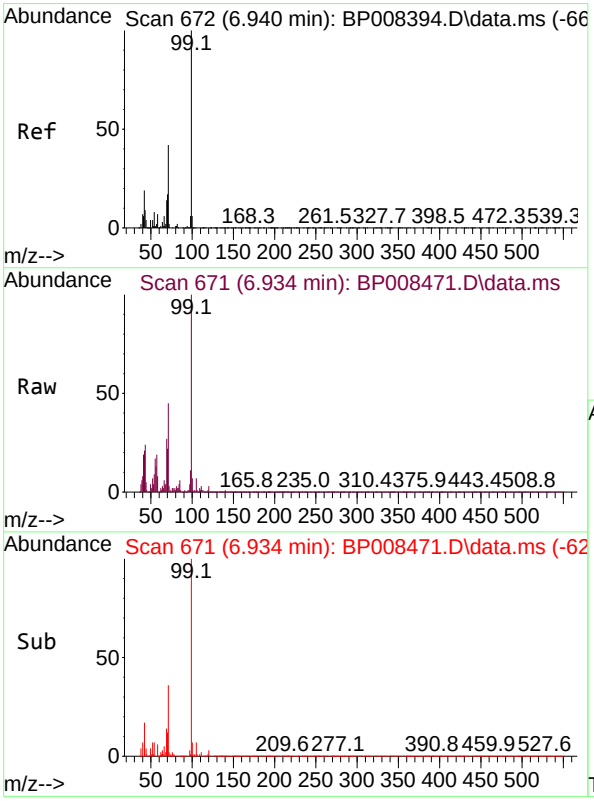
#5
2-Fluorophenol
Concen: 87.333 ng
RT: 5.334 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 314549

Ion	Ratio	Lower	Upper
112	100		
64	64.0	53.4	80.2
63	34.2	27.8	41.8

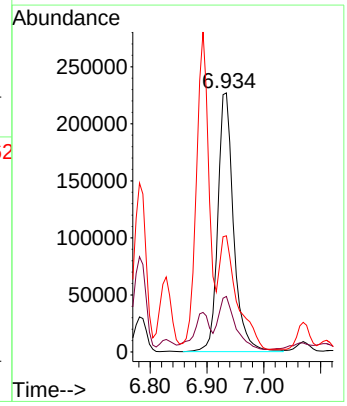


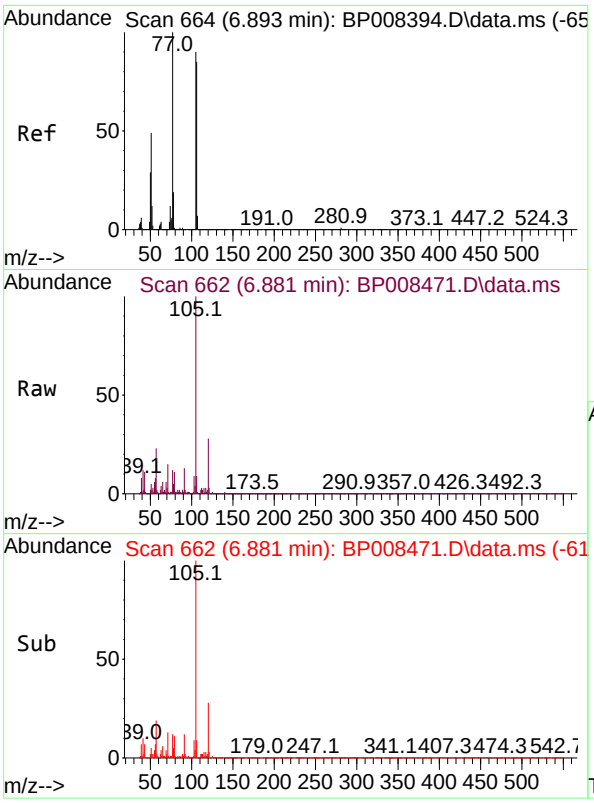


#7
Phenol-d6
Concen: 90.351 ng
RT: 6.934 min Scan# 671
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion: 99 Resp: 437060

Ion	Ratio	Lower	Upper
99	100		
42	21.4	14.6	22.0
71	44.8	31.1	46.7



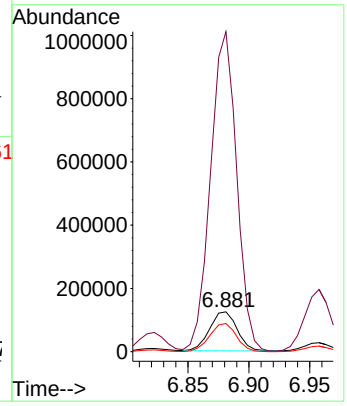


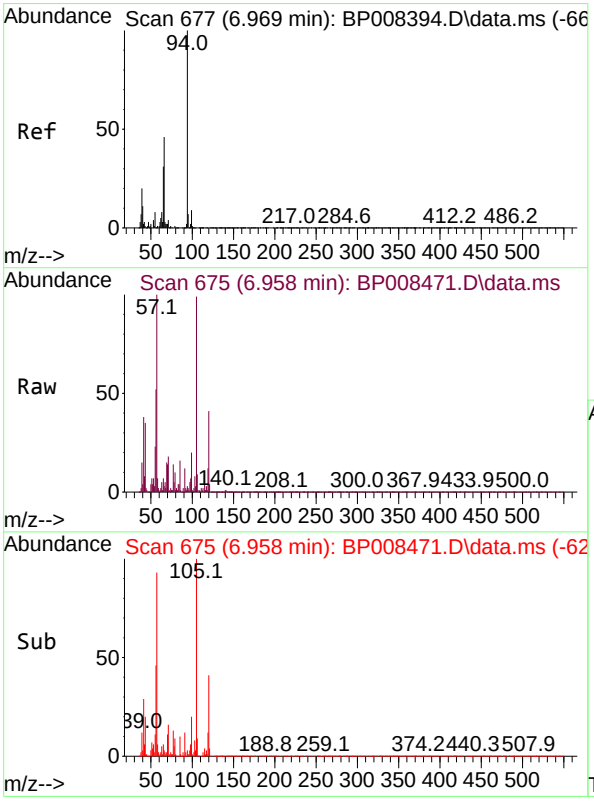
#9
Benzaldehyde
Concen: 76.714 ng
RT: 6.881 min Scan# 6
Delta R.T. -0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 194375

Ion	Ratio	Lower	Upper
77	100		
105	803.0	71.8	111.8#
106	70.5	67.3	107.3

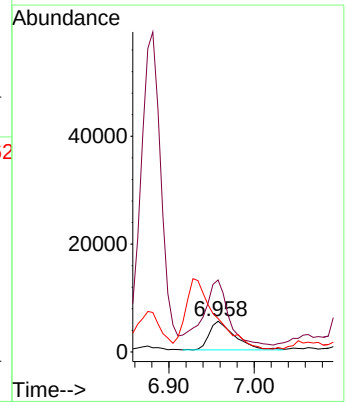


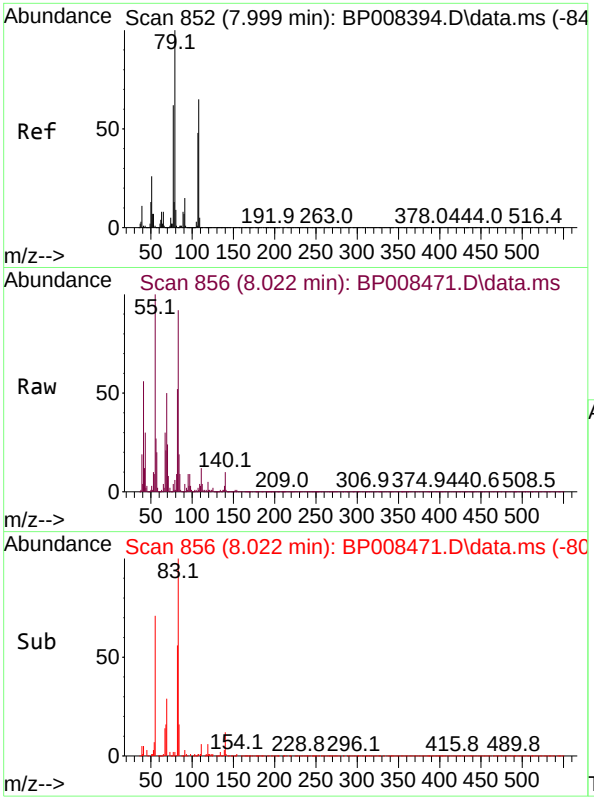


#10
Phenol
Concen: 2.270 ng
RT: 6.958 min Scan# 675
Delta R.T. -0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion: 94 Resp: 11152

Ion	Ratio	Lower	Upper
94	100		
65	234.1	10.9	50.9#
66	108.9	24.3	64.3#



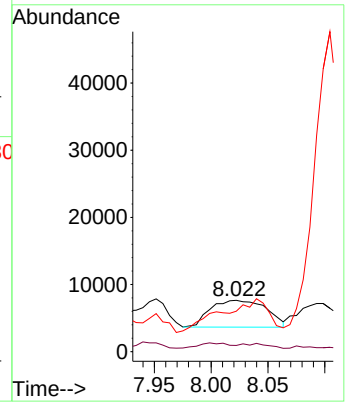


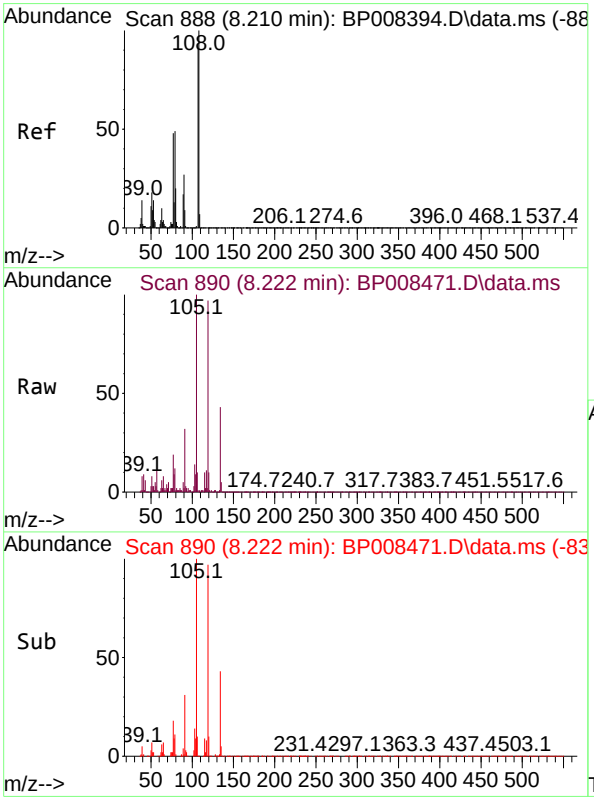
#15
Benzyl Alcohol
Concen: 3.507 ng
RT: 8.022 min Scan# 8
Delta R.T. 0.024 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 13647

Ion	Ratio	Lower	Upper
79	100		
108	12.1	55.5	83.3#
77	79.0	51.0	76.6#

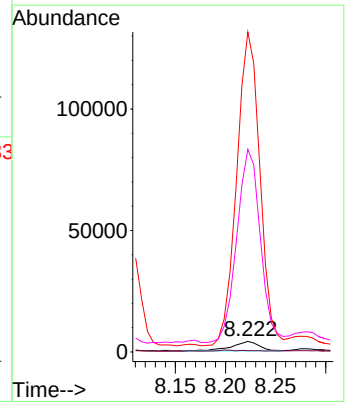


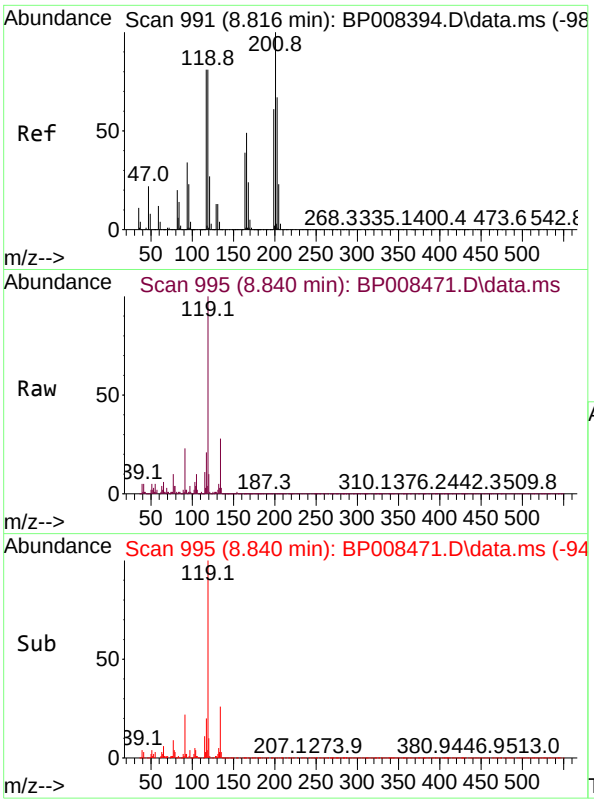


#17
2-Methylphenol
Concen: 2.256 ng
RT: 8.222 min Scan# 890
Delta R.T. 0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:107 Resp: 7332

Ion	Ratio	Lower	Upper
107	100		
108	12.0	90.2	135.2#
77	3020.2	41.3	61.9#
79	1912.0	41.0	61.6#



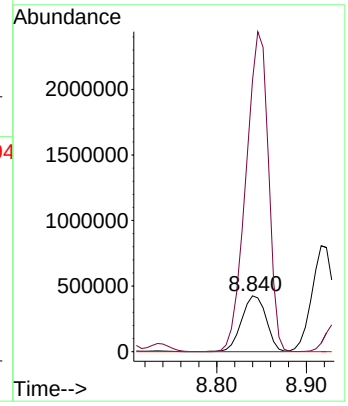


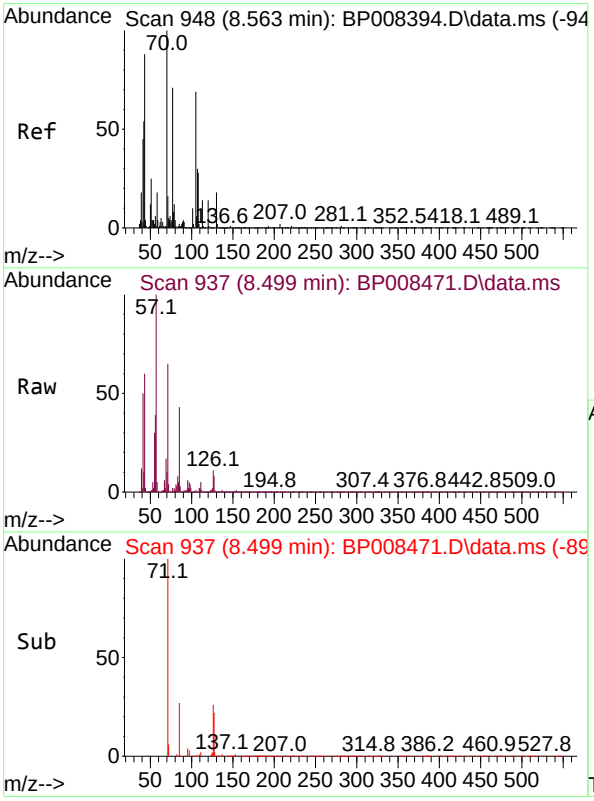
#18
Hexachloroethane
Concen: 505.185 ng
RT: 8.840 min Scan# 9
Delta R.T. 0.024 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:117 Resp: 809676

Ion	Ratio	Lower	Upper
117	100		
119	485.9	74.7	112.1#
201	0.0	88.6	132.8#

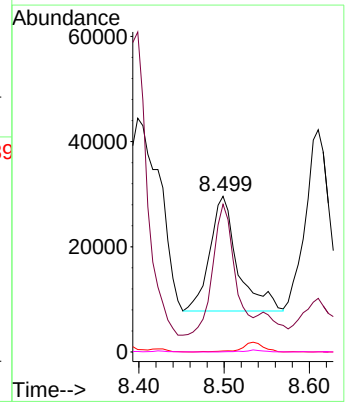


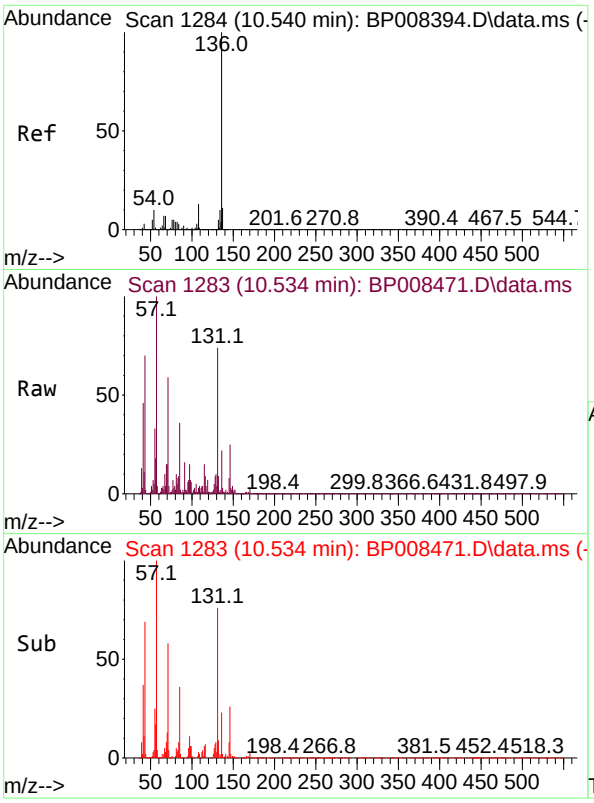


#19
n-Nitroso-di-n-propylamine
Concen: 13.841 ng
RT: 8.499 min Scan# 937
Delta R.T. -0.065 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion: 70 Resp: 49661

Ion	Ratio	Lower	Upper
70	100		
42	94.9	45.4	68.2#
101	0.6	7.6	11.4#
130	0.1	15.1	22.7#



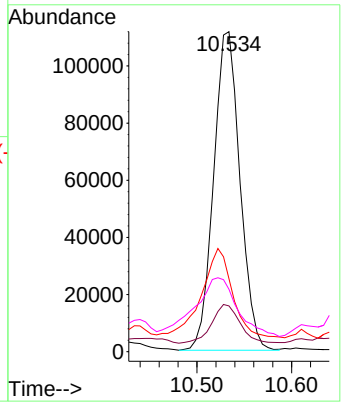


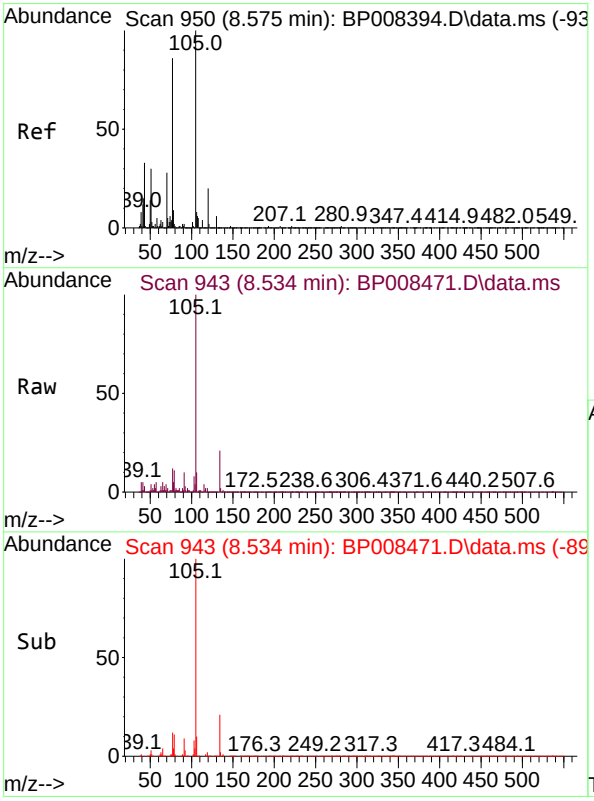
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 215481

Ion	Ratio	Lower	Upper
136	100		
137	14.3	9.0	13.6#
54	22.8	8.2	12.4#
68	19.5	5.8	8.8#

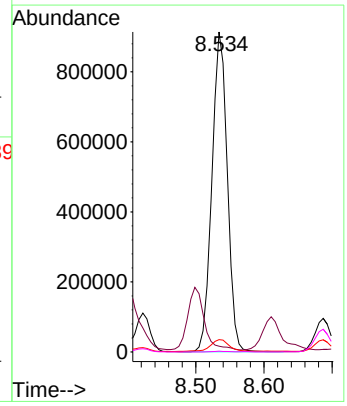


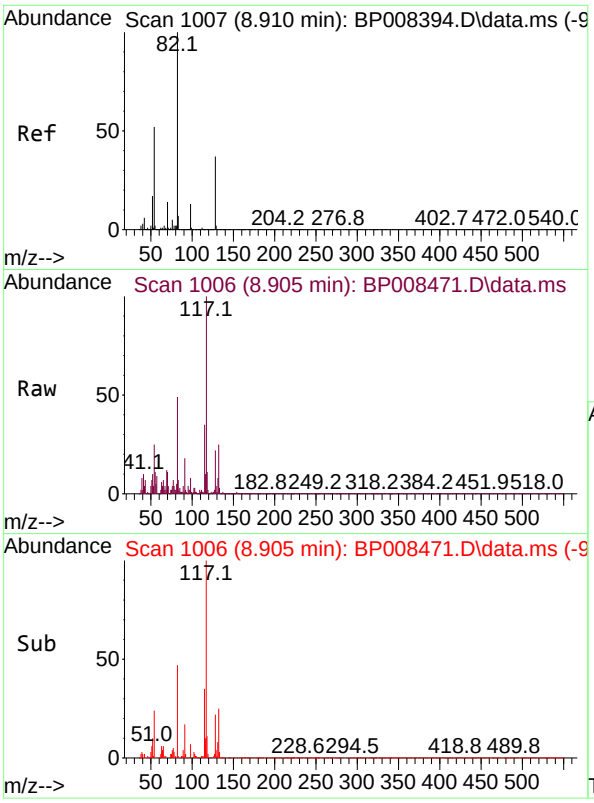


#22
Acetophenone
Concen: 225.988 ng
RT: 8.534 min Scan# 943
Delta R.T. -0.041 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:105 Resp: 1432078

Ion	Ratio	Lower	Upper
105	100		
71	1.8	4.0	6.0#
51	3.8	23.8	35.6#
120	0.2	16.0	24.0#



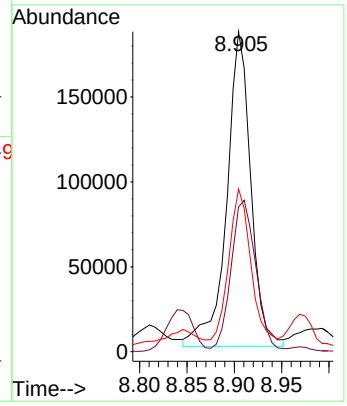


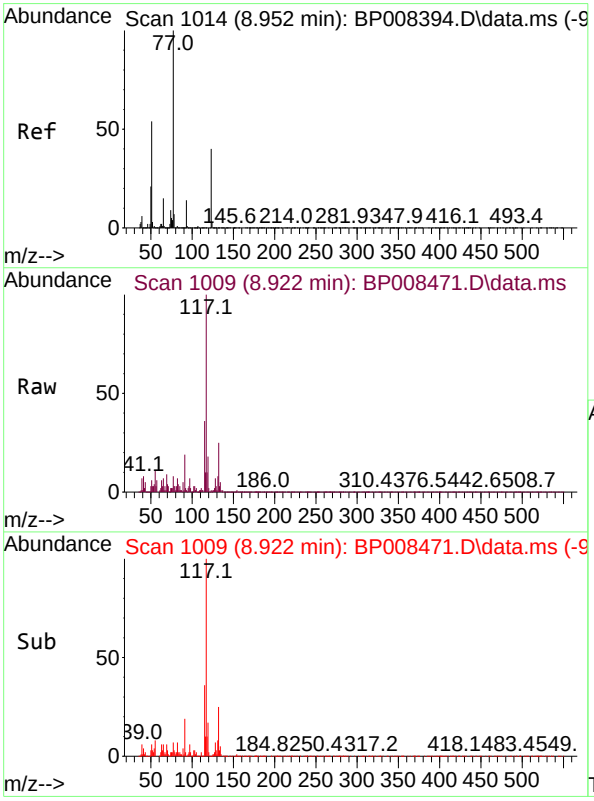
#23
Nitrobenzene-d5
Concen: 64.567 ng
RT: 8.905 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 328410

Ion	Ratio	Lower	Upper
82	100		
128	45.2	29.6	44.4#
54	50.9	42.7	64.1

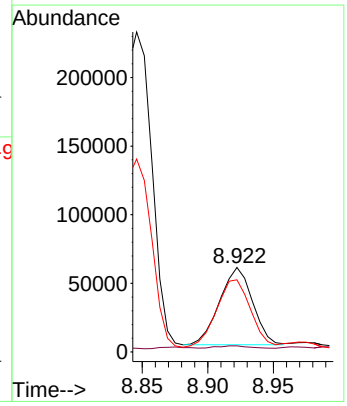


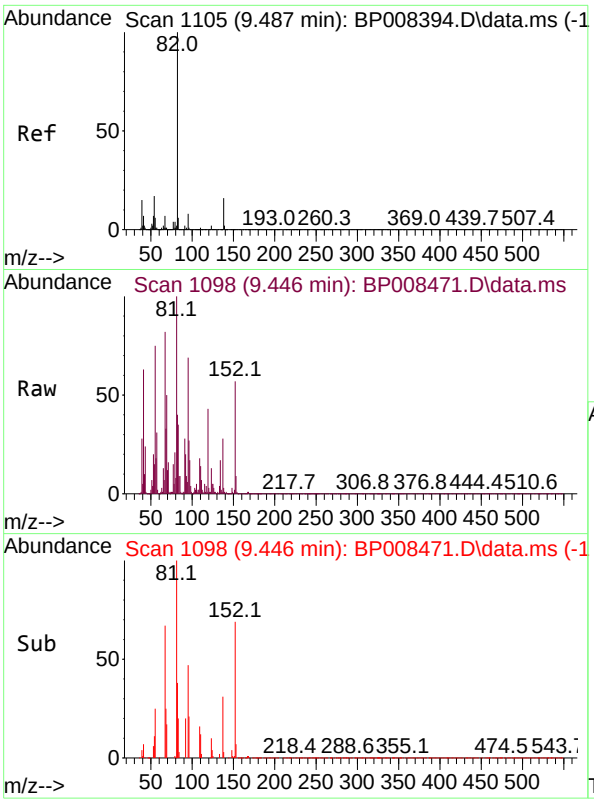


#24
Nitrobenzene
Concen: 20.548 ng
RT: 8.922 min Scan# 1009
Delta R.T. -0.029 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion: 77 Resp: 98092

Ion	Ratio	Lower	Upper
77	100		
123	7.3	30.4	45.6#
65	85.4	11.3	16.9#



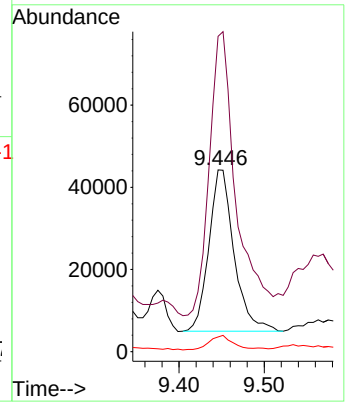


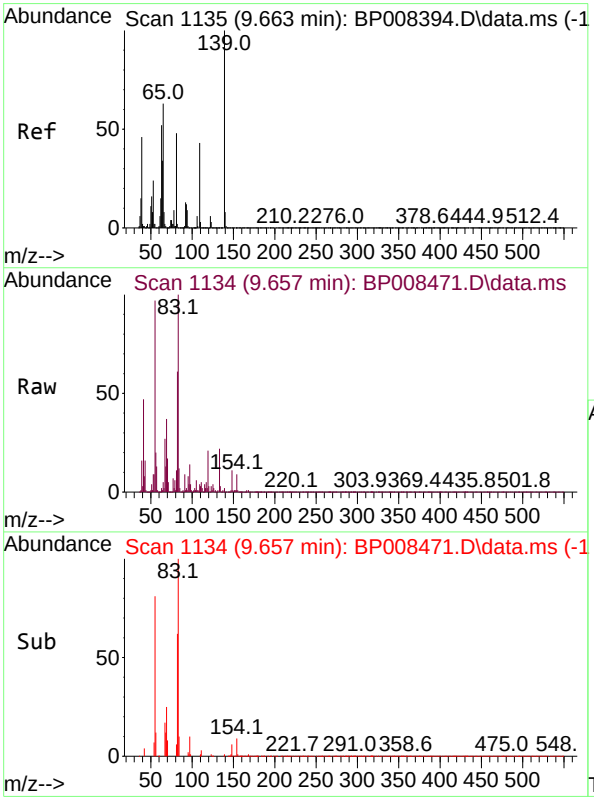
#25
Isophorone
Concen: 9.487 ng
RT: 9.446 min Scan# 1
Delta R.T. -0.041 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 80743

Ion	Ratio	Lower	Upper
82	100		
95	173.5	5.9	8.9#
138	8.1	12.7	19.1#

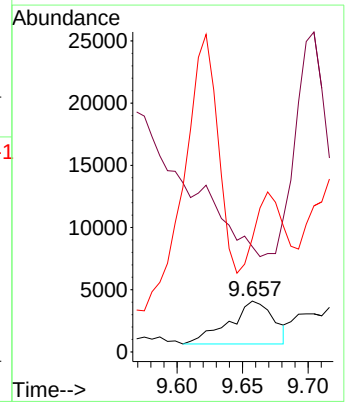


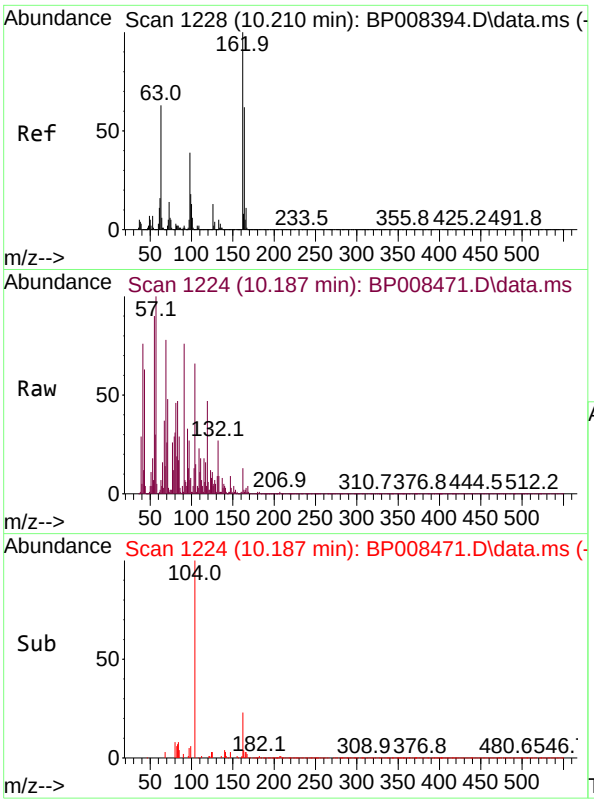


#26
2-Nitrophenol
Concen: 3.867 ng
RT: 9.657 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:139 Resp: 8159

Ion	Ratio	Lower	Upper
139	100		
109	207.2	28.3	42.5#
65	223.6	49.7	74.5#



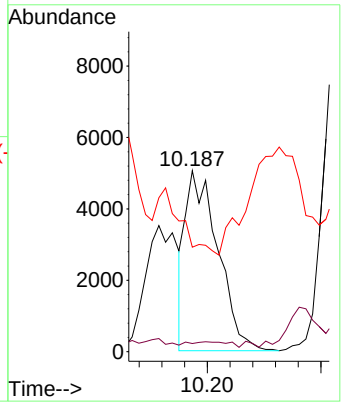


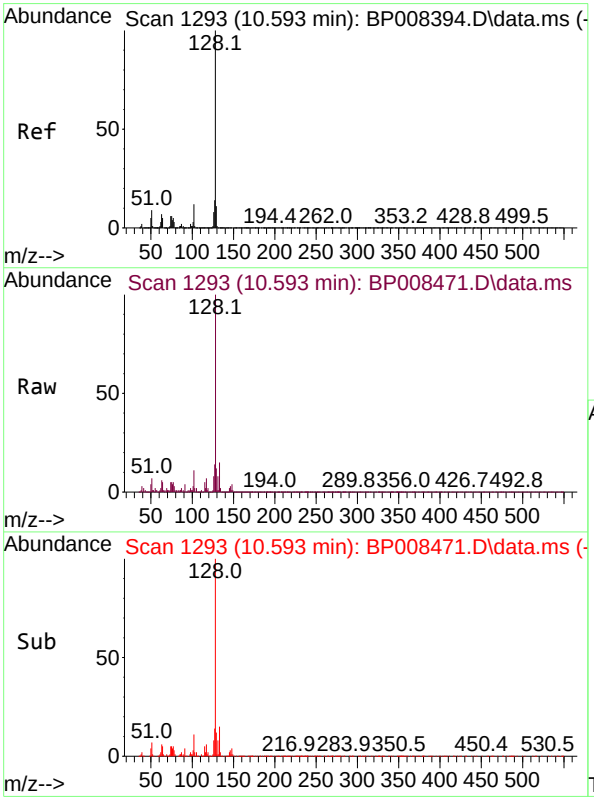
#29
2,4-Dichlorophenol
Concen: 2.686 ng
RT: 10.187 min Scan# 1
Delta R.T. -0.024 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 9987

Ion	Ratio	Lower	Upper
162	100		
164	4.5	43.9	83.9#
98	57.7	17.9	57.9

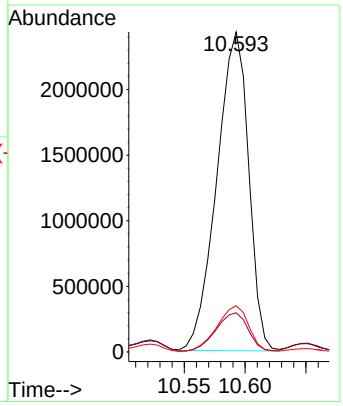


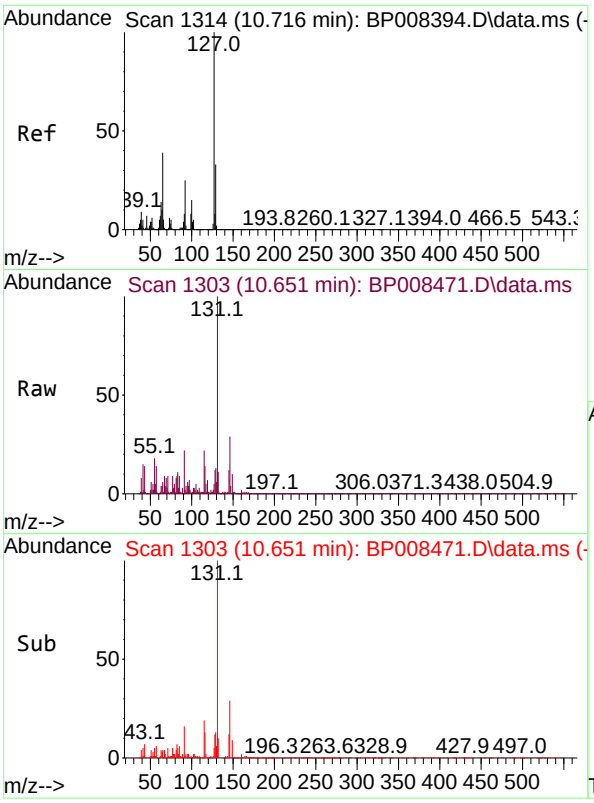


#31
Naphthalene
Concen: 391.031 ng
RT: 10.593 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:128 Resp: 4418598

Ion	Ratio	Lower	Upper
128	100		
129	12.2	8.5	12.7
127	14.4	10.9	16.3



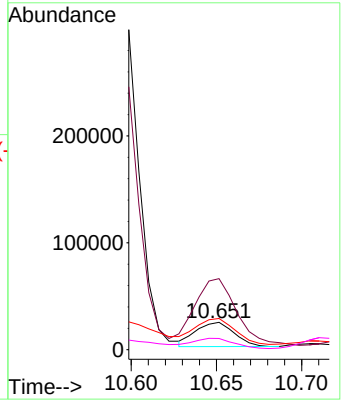


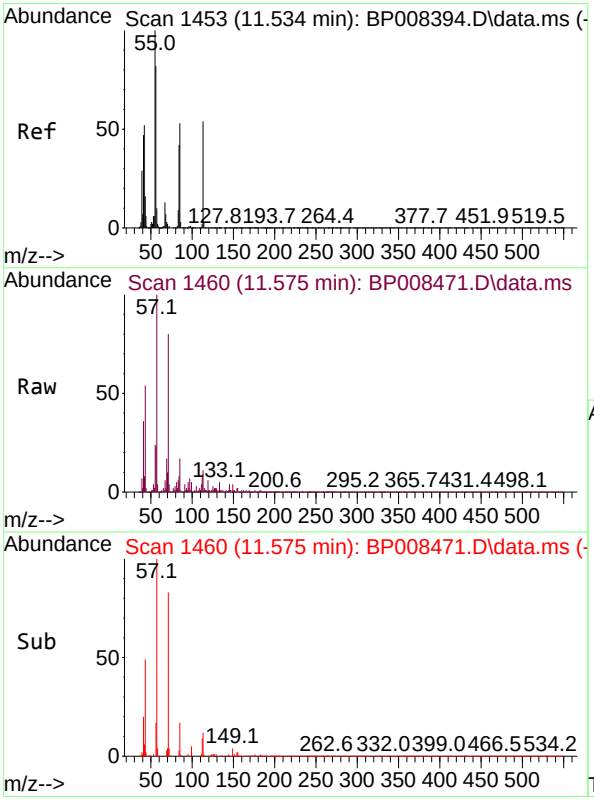
#33
4-Chloroaniline
Concen: 7.865 ng
RT: 10.651 min Scan# 1
Delta R.T. -0.065 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 35602

Ion	Ratio	Lower	Upper
127	100		
129	260.3	25.4	38.2#
65	114.2	29.5	44.3#
92	41.1	18.2	27.4#

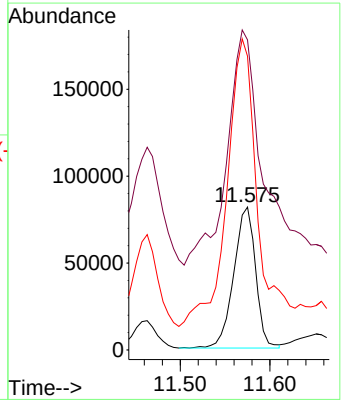


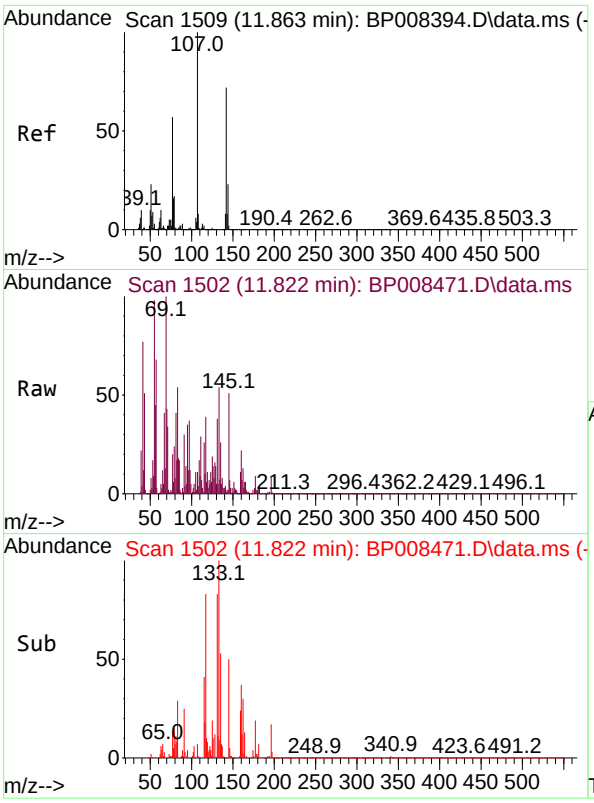


#35
Caprolactam
Concen: 195.377 ng
RT: 11.575 min Scan# 1460
Delta R.T. 0.041 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:113 Resp: 137551

Ion	Ratio	Lower	Upper
113	100		
55	216.9	174.2	214.2#
56	205.5	130.3	170.3#



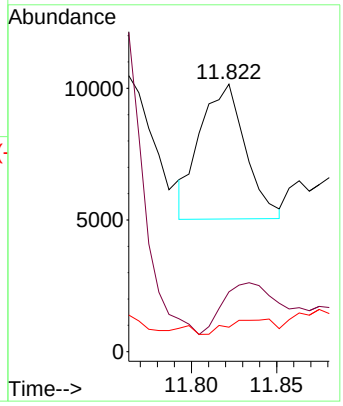


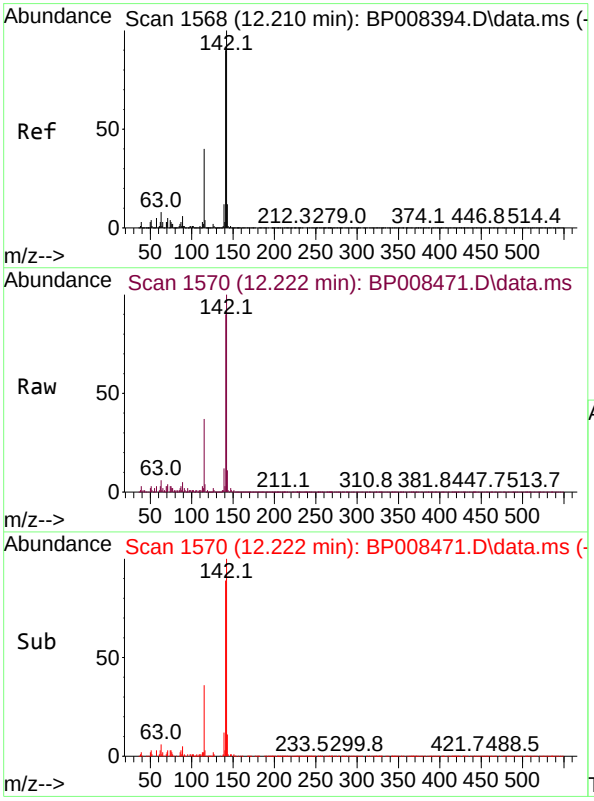
#36
4-Chloro-3-methylphenol
Concen: 2.282 ng
RT: 11.822 min Scan# 1
Delta R.T. -0.041 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 9482

Ion	Ratio	Lower	Upper
107	100		
144	22.3	19.7	29.5
142	9.1	59.6	89.4#

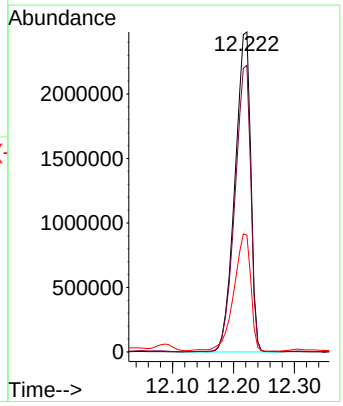


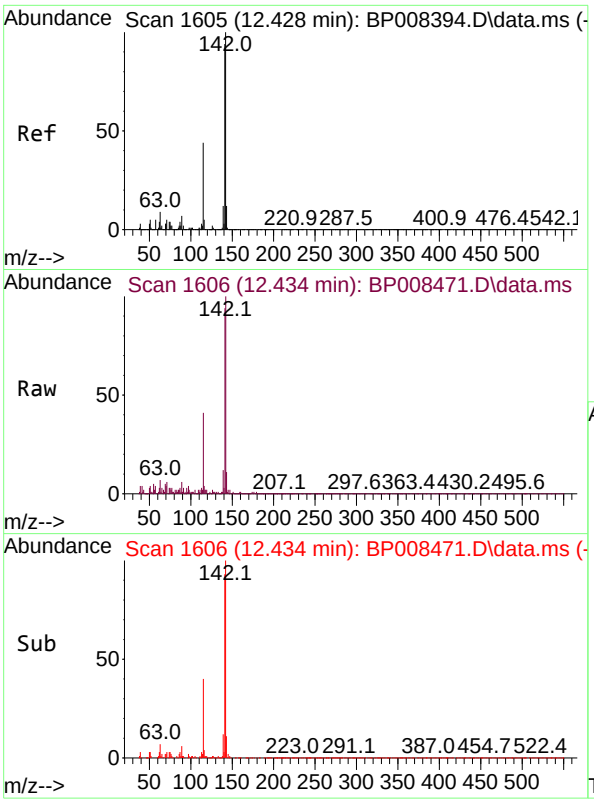


#37
2-Methylnaphthalene
Concen: 573.685 ng
RT: 12.222 min Scan# 1570
Delta R.T. 0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:142 Resp: 4467952

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.7	106.1
115	36.5	30.9	46.3



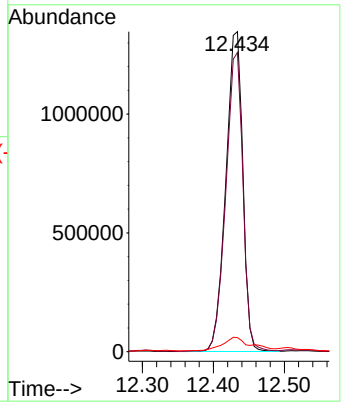


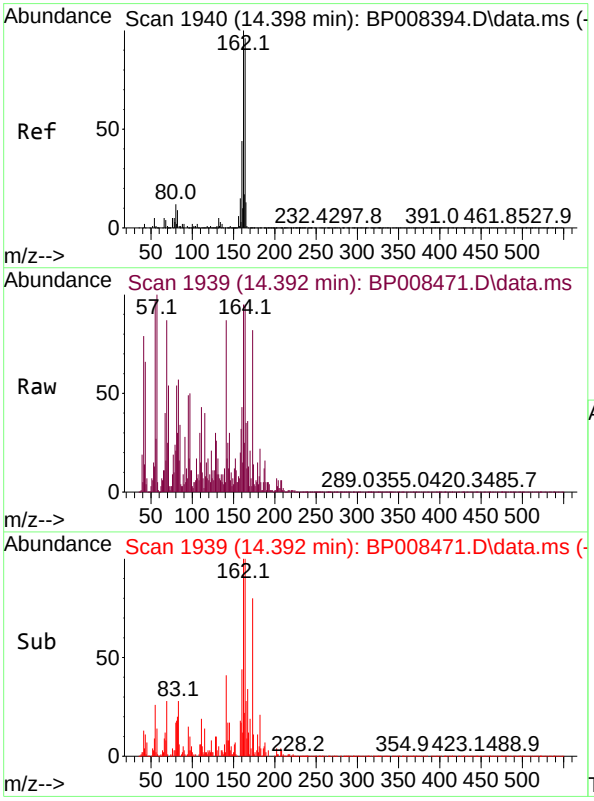
#38
1-Methylnaphthalene
Concen: 294.379 ng
RT: 12.434 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 2232078

Ion	Ratio	Lower	Upper
142	100		
141	93.5	74.2	111.4
116	4.4	3.4	5.2

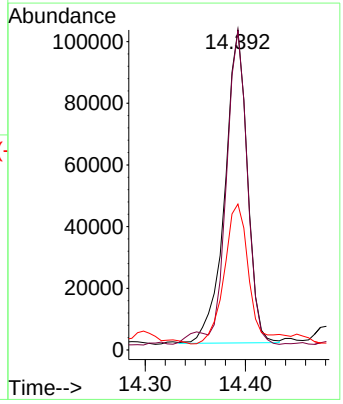


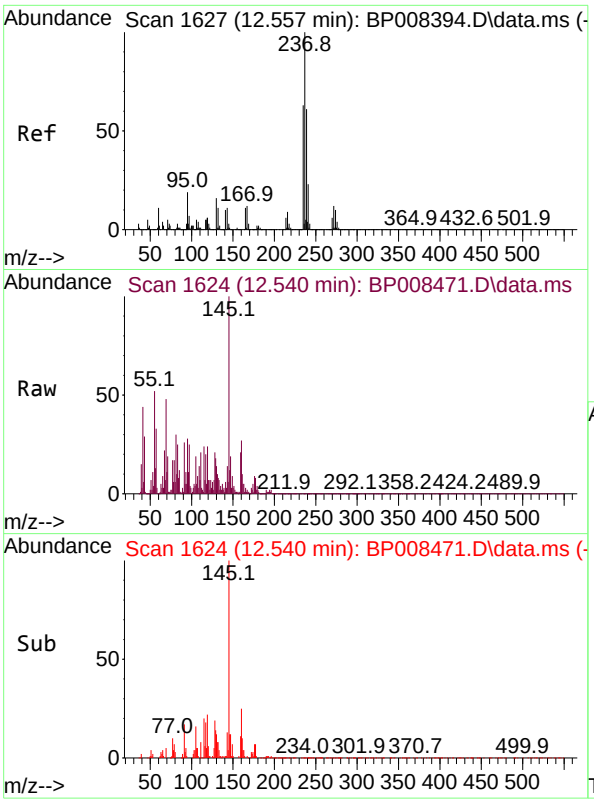


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.392 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:164 Resp: 158205

Ion	Ratio	Lower	Upper
164	100		
162	99.7	81.9	122.9
160	45.6	35.4	53.0



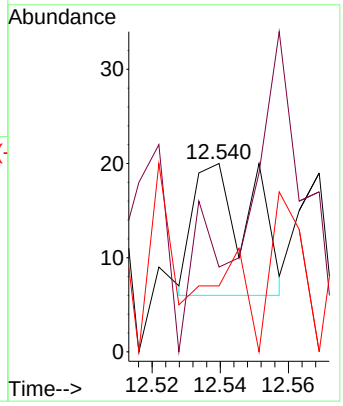


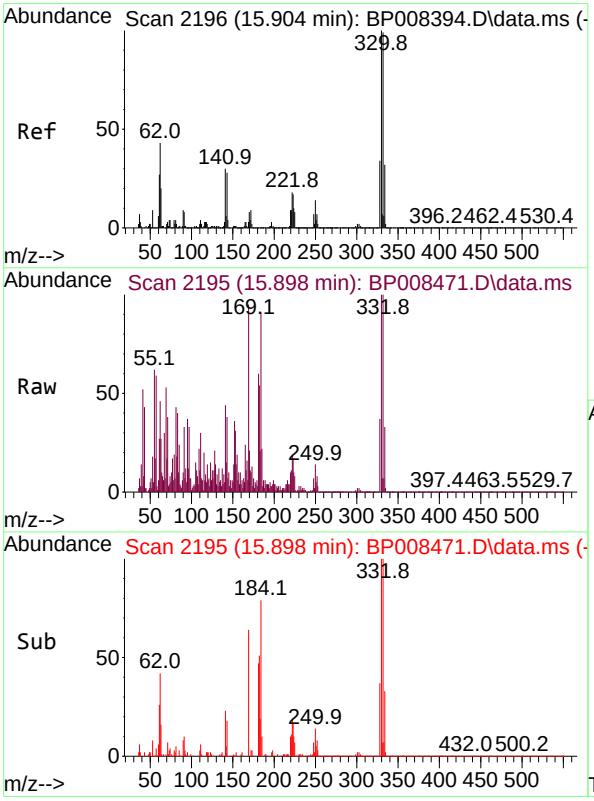
#41
Hexachlorocyclopentadiene
Concen: 8.661 ng
RT: 12.540 min Scan# 1
Delta R.T. -0.017 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 17

Ion	Ratio	Lower	Upper
237	100		
235	45.0	42.3	82.3
272	35.0	0.0	32.2#

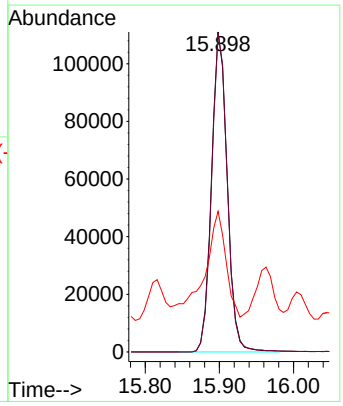


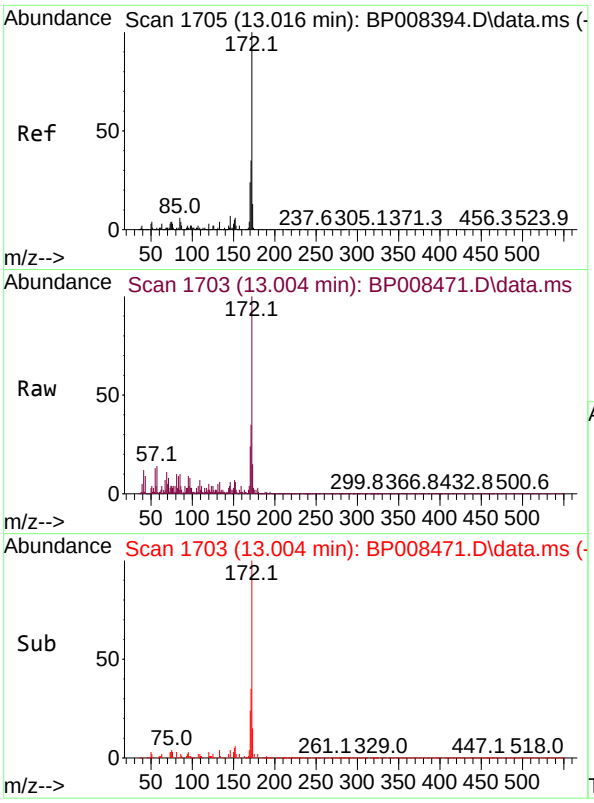


#42
2,4,6-Tribromophenol
Concen: 70.394 ng
RT: 15.898 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:330 Resp: 163662

Ion	Ratio	Lower	Upper
330	100		
332	99.1	77.0	115.4
141	44.1	28.4	42.6#



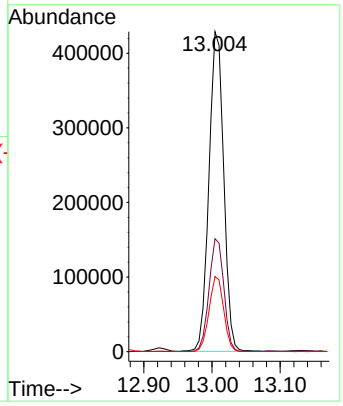


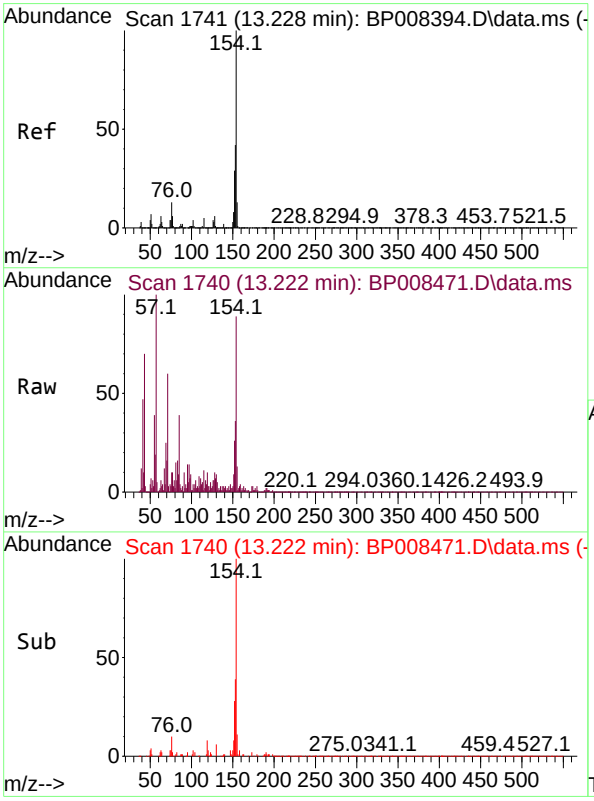
#45
2-Fluorobiphenyl
Concen: 51.897 ng
RT: 13.004 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 645881

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.0	42.0
170	23.5	18.9	28.3

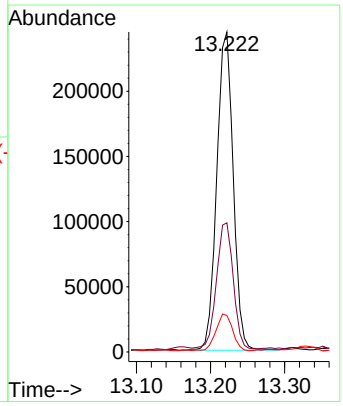


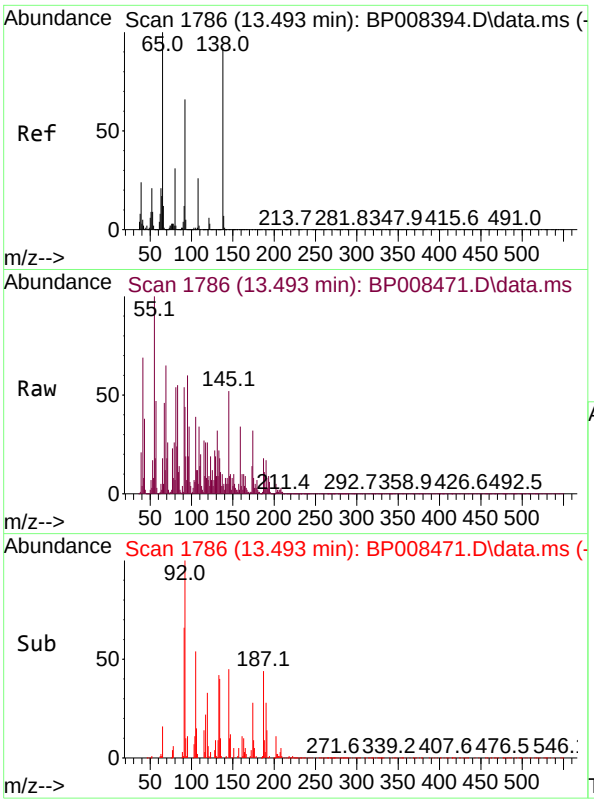


#46
1,1'-Biphenyl
Concen: 30.755 ng
RT: 13.222 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:154 Resp: 375916

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.7	59.7
76	11.4	0.0	33.7



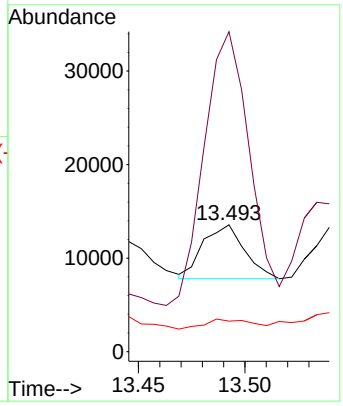


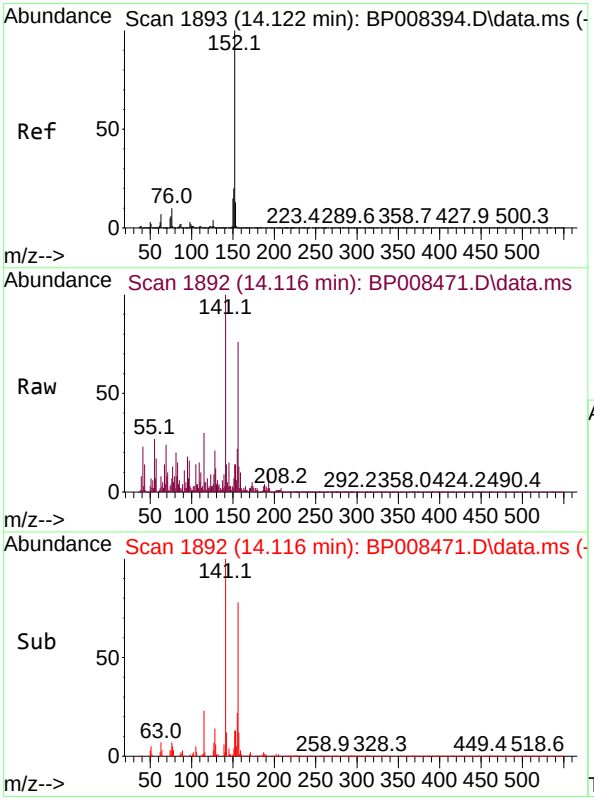
#48
2-Nitroaniline
Concen: 2.380 ng
RT: 13.493 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 65 Resp: 7805

Ion	Ratio	Lower	Upper
65	100		
92	252.3	50.6	75.8#
138	24.0	68.7	103.1#

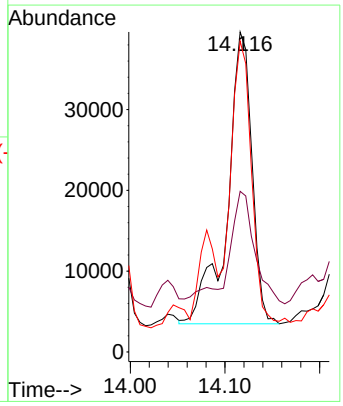


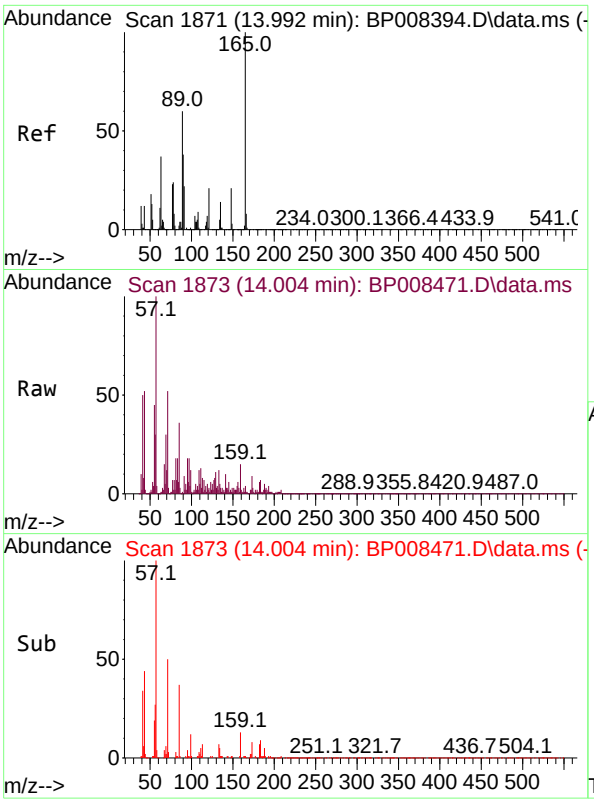


#49
Acenaphthylene
Concen: 4.546 ng
RT: 14.116 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:152 Resp: 65156

Ion	Ratio	Lower	Upper
152	100		
151	50.2	16.2	24.4#
153	97.1	10.9	16.3#



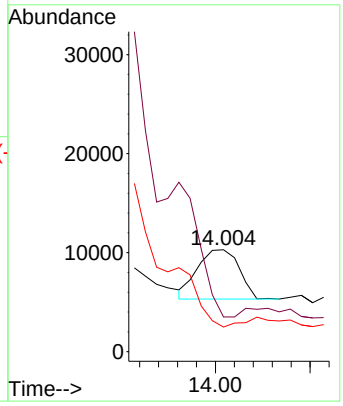


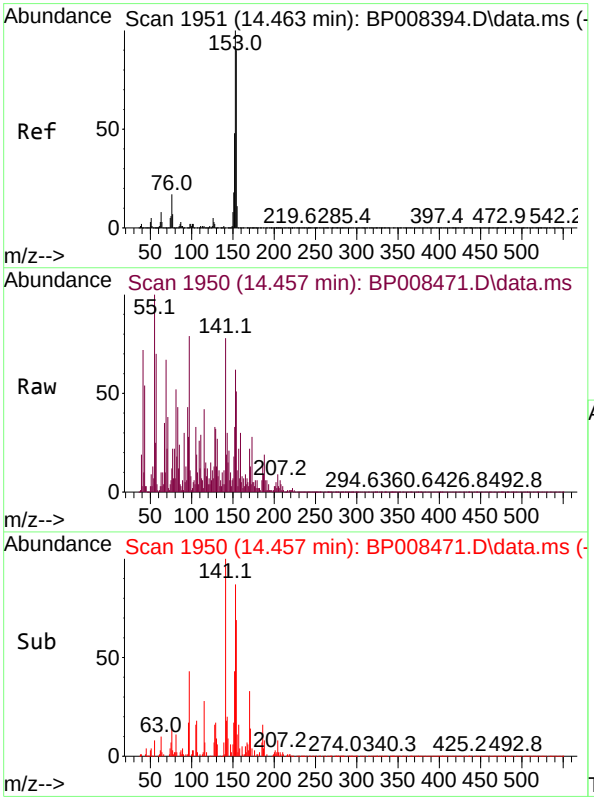
#51
2,6-Dinitrotoluene
Concen: 3.043 ng
RT: 14.004 min Scan# 1
Delta R.T. 0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 7609

Ion	Ratio	Lower	Upper
165	100		
63	34.1	50.8	76.2#
89	24.2	50.0	75.0#

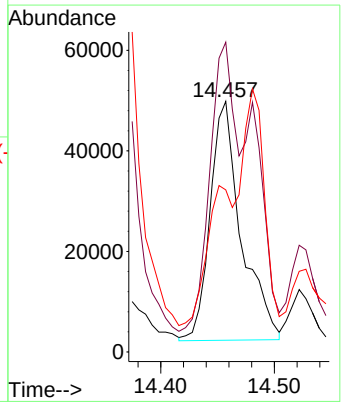


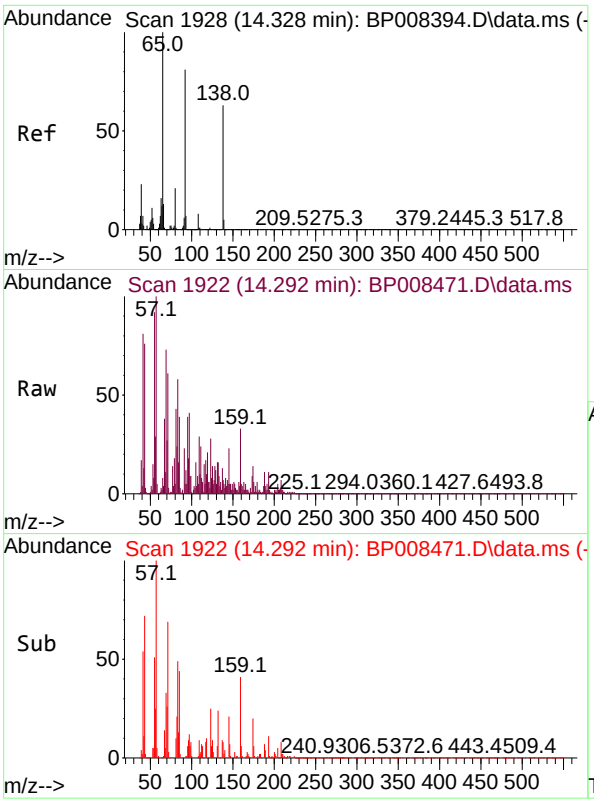


#52
Acenaphthene
Concen: 10.585 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:154 Resp: 90231

Ion	Ratio	Lower	Upper
154	100		
153	123.6	90.3	135.5
152	64.7	43.3	64.9



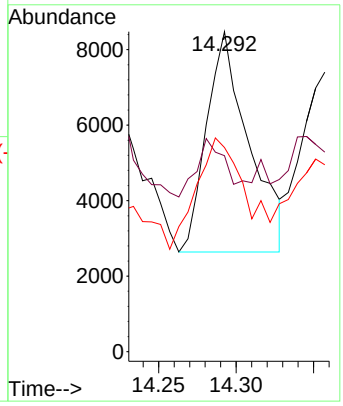


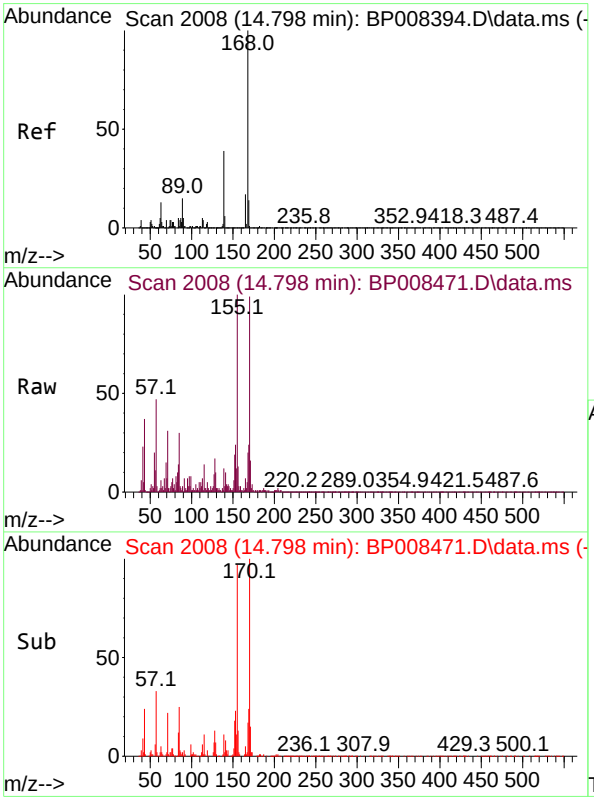
#53
3-Nitroaniline
Concen: 4.697 ng
RT: 14.292 min Scan# 1
Delta R.T. -0.035 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 11064

Ion	Ratio	Lower	Upper
138	100		
108	61.3	9.2	13.8#
92	63.8	102.9	154.3#

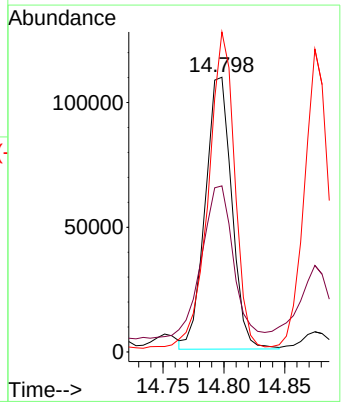


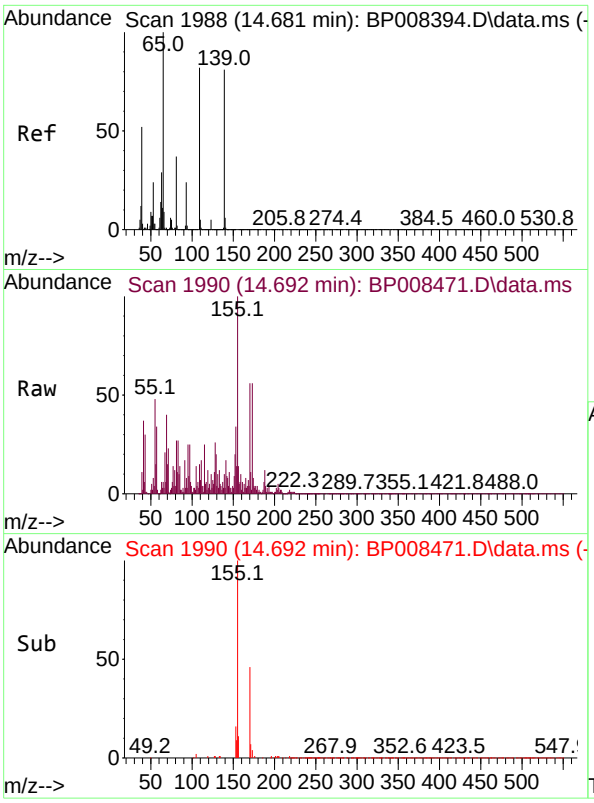


#55
Dibenzofuran
Concen: 11.409 ng
RT: 14.798 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:168 Resp: 165452

Ion	Ratio	Lower	Upper
168	100		
139	60.5	30.6	46.0#
169	116.5	11.0	16.4#



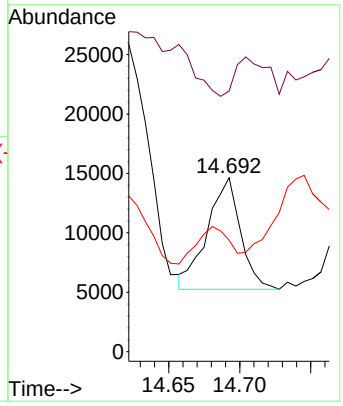


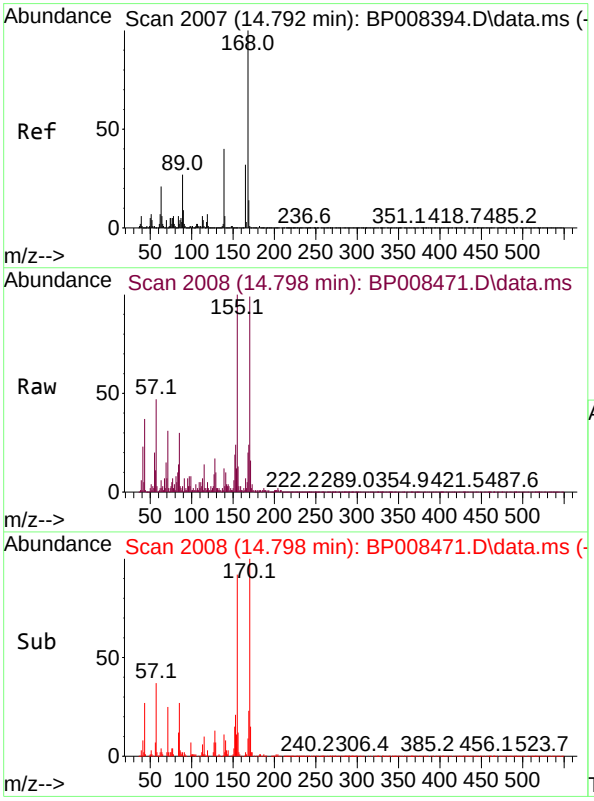
#56
4-Nitrophenol
Concen: 11.158 ng
RT: 14.692 min Scan# 1
Delta R.T. 0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:139 Resp: 15259

Ion	Ratio	Lower	Upper
139	100		
109	149.8	65.9	105.9#
65	64.1	91.9	131.9#

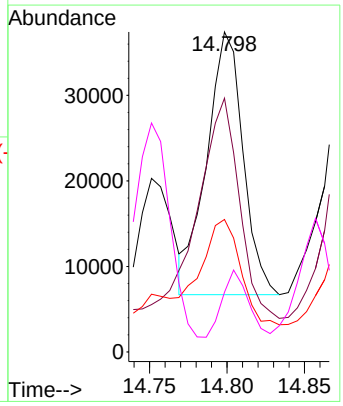


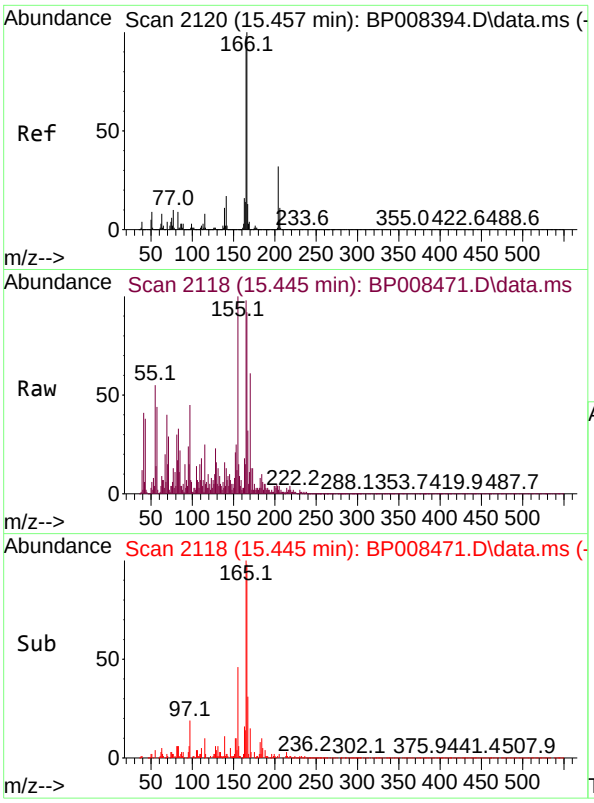


#57
2,4-Dinitrotoluene
Concen: 14.987 ng
RT: 14.798 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:165 Resp: 50067

Ion	Ratio	Lower	Upper
165	100		
63	79.3	38.9	58.3#
89	41.4	60.5	90.7#
182	18.7	2.3	3.5#



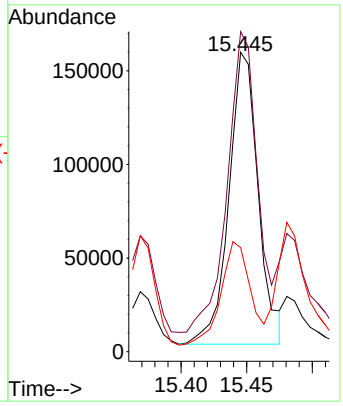


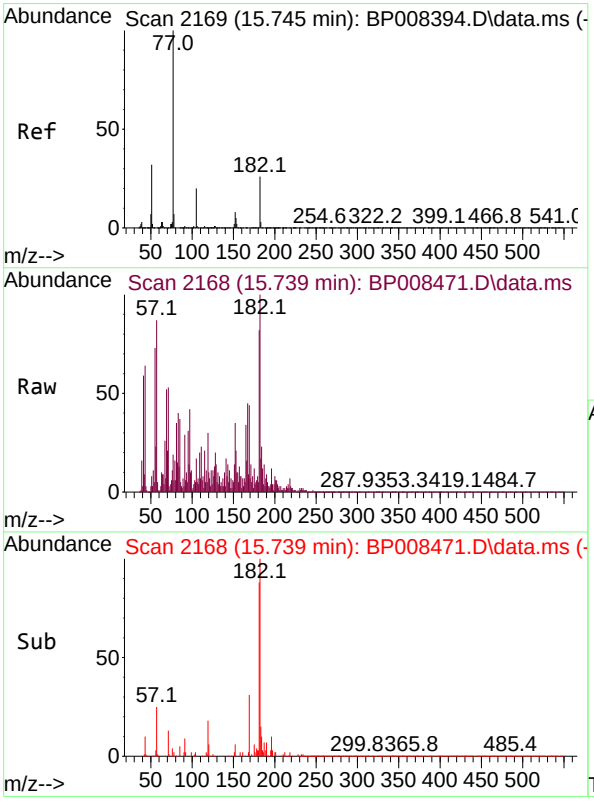
#58
Fluorene
Concen: 21.559 ng
RT: 15.445 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:166 Resp: 242378

Ion	Ratio	Lower	Upper
166	100		
165	106.8	79.4	119.2
167	34.7	10.9	16.3#

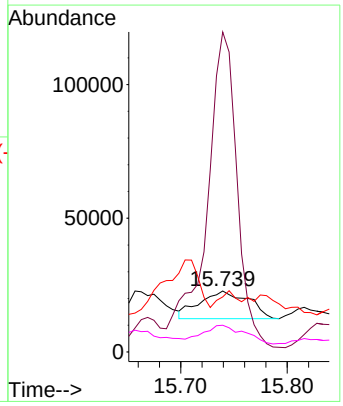


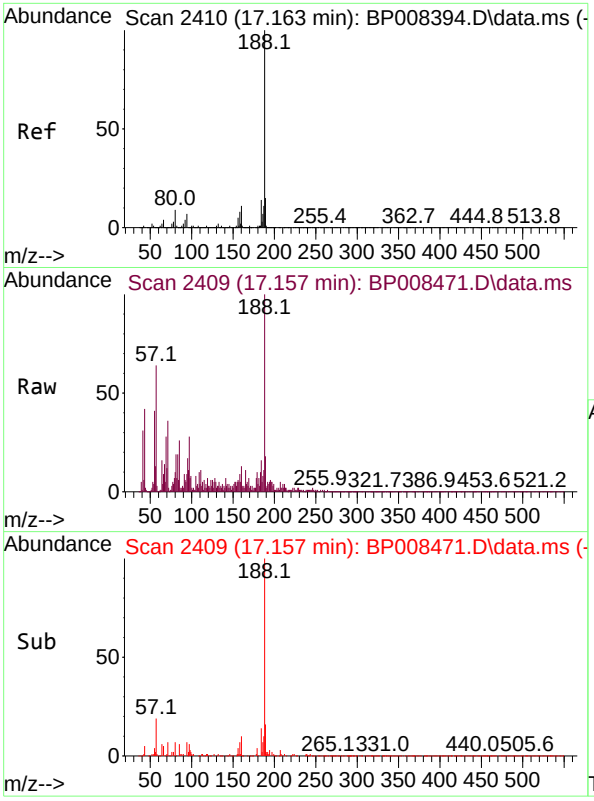


#63
Azobenzene
Concen: 2.852 ng
RT: 15.739 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion: 77 Resp: 32863

Ion	Ratio	Lower	Upper
77	100		
182	524.8	3.8	43.8#
105	90.3	0.5	40.5#
51	43.7	10.0	50.0



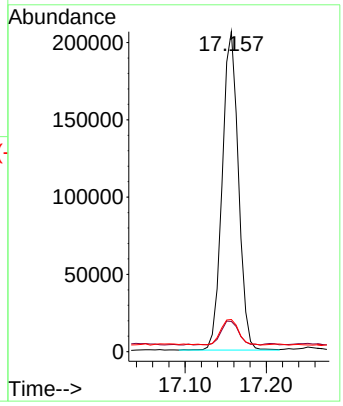


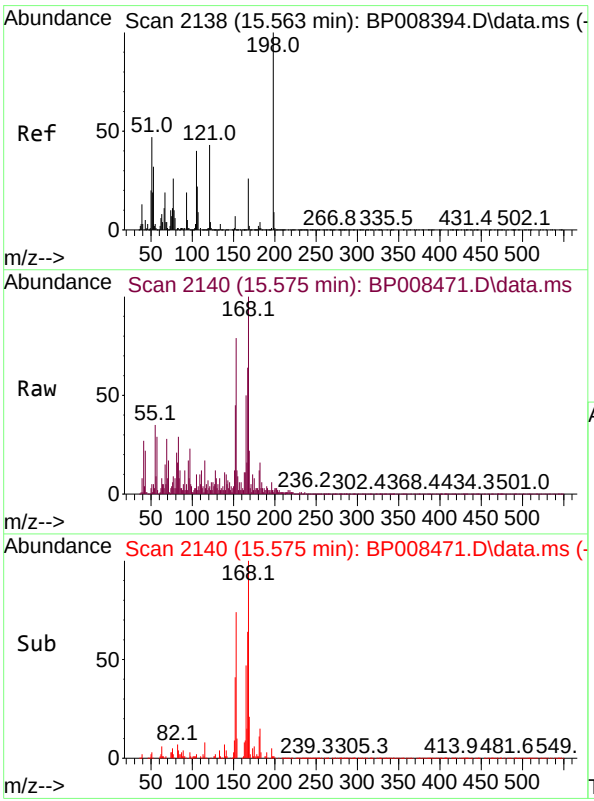
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.157 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:188 Resp: 286454

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.2	10.8
80	10.1	8.2	12.4

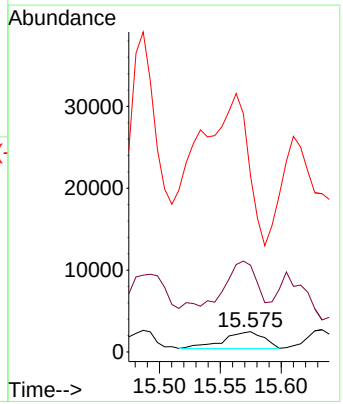


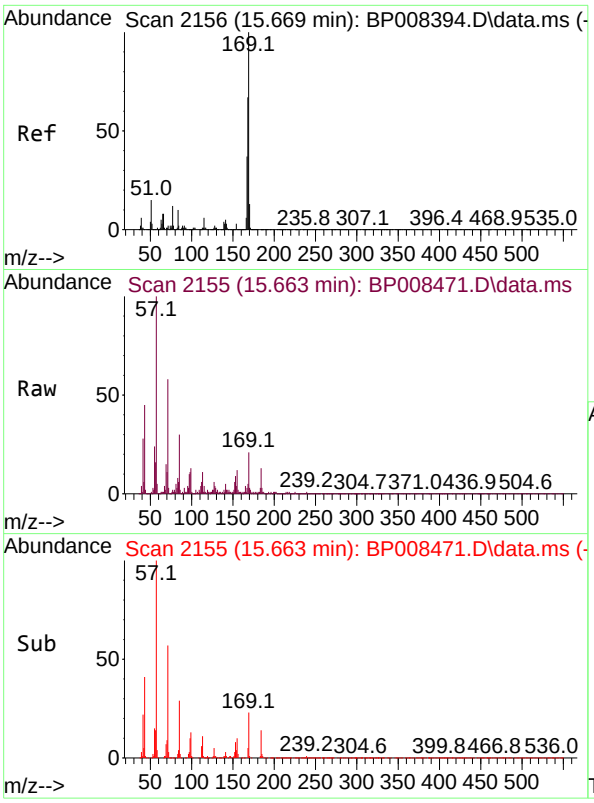


#65
4,6-Dinitro-2-methylphenol
Concen: 2.559 ng
RT: 15.575 min Scan# 2140
Delta R.T. 0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:198 Resp: 4789

Ion	Ratio	Lower	Upper
198	100		
51	426.4	25.9	65.9#
105	865.0	20.2	60.2#



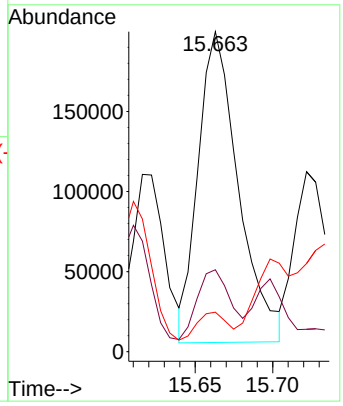


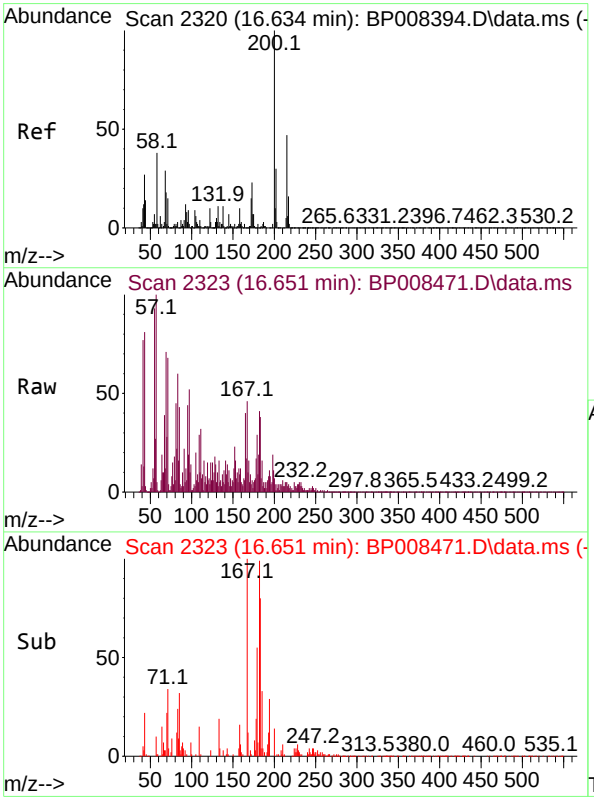
#66
n-Nitrosodiphenylamine
Concen: 38.823 ng
RT: 15.663 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 350138

Ion	Ratio	Lower	Upper
169	100		
168	25.6	53.5	80.3#
167	12.3	29.3	43.9#

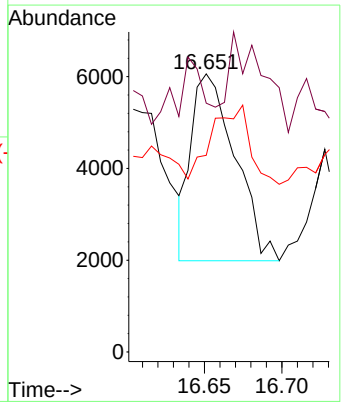


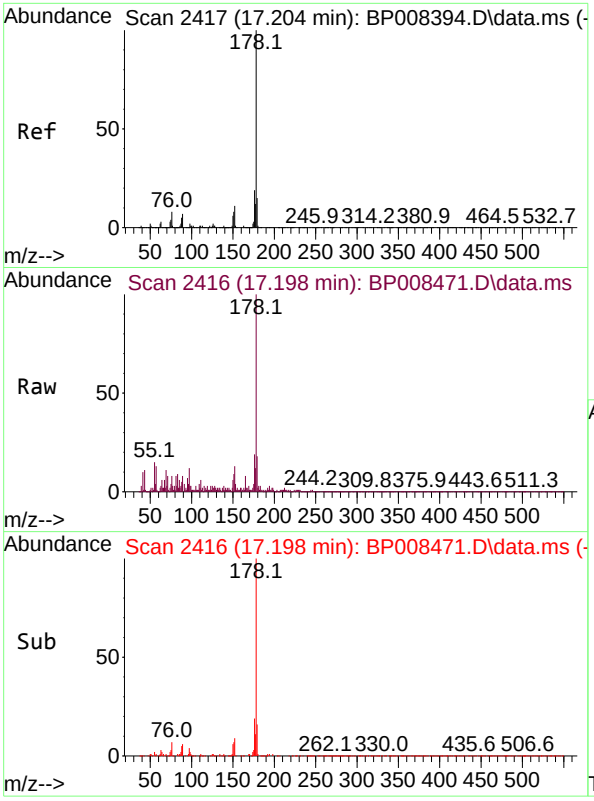


#69
Atrazine
Concen: 4.047 ng
RT: 16.651 min Scan# 2323
Delta R.T. 0.018 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:200 Resp: 8040

Ion	Ratio	Lower	Upper
200	100		
173	89.5	6.8	46.8#
215	70.7	28.4	68.4#



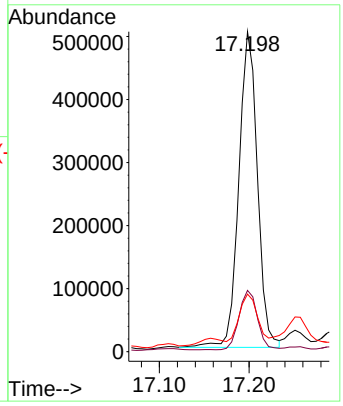


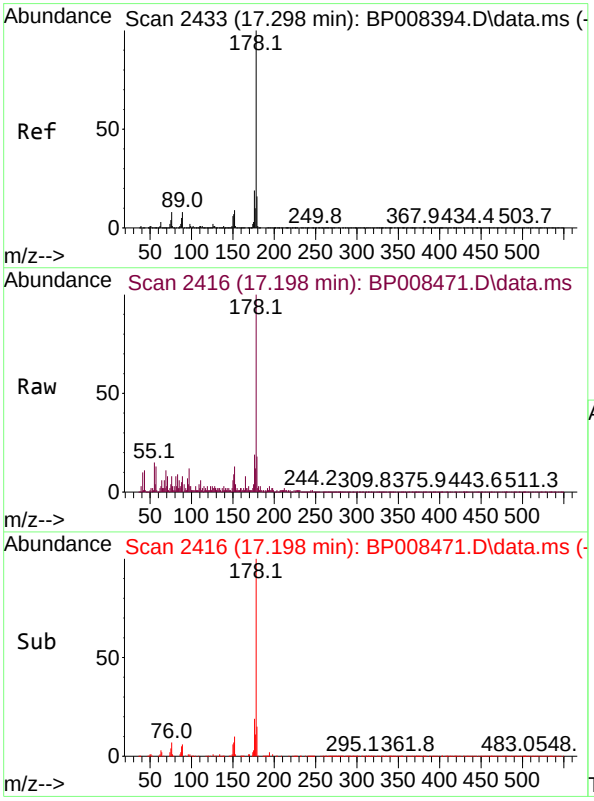
#71
Phenanthrene
Concen: 46.498 ng
RT: 17.198 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 721511

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	18.0	12.5	18.7

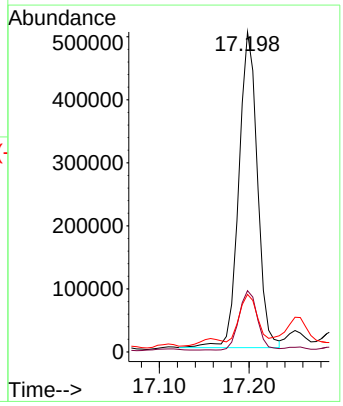


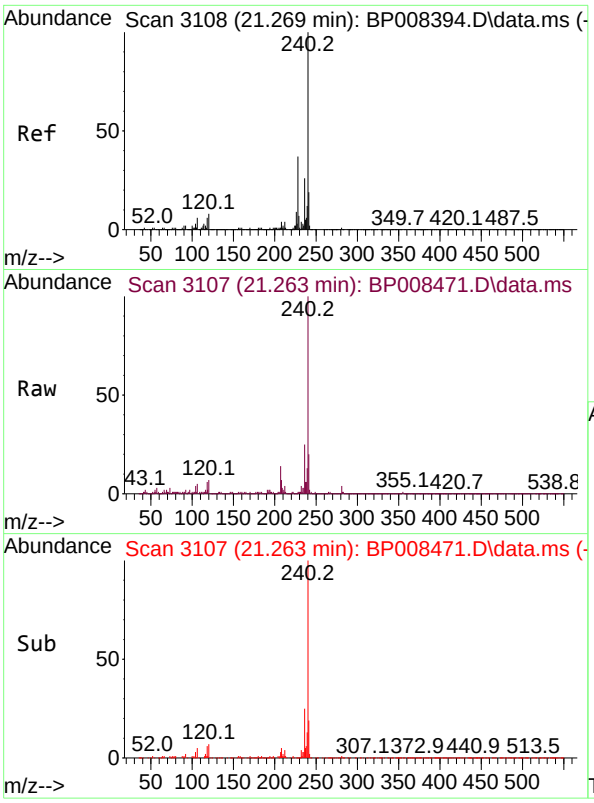


#72
Anthracene
Concen: 47.129 ng
RT: 17.198 min Scan# 2416
Delta R.T. -0.100 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:178 Resp: 721511

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	18.0	12.3	18.5



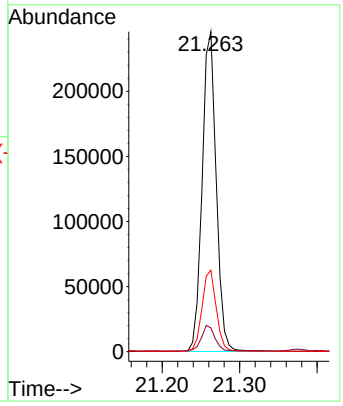


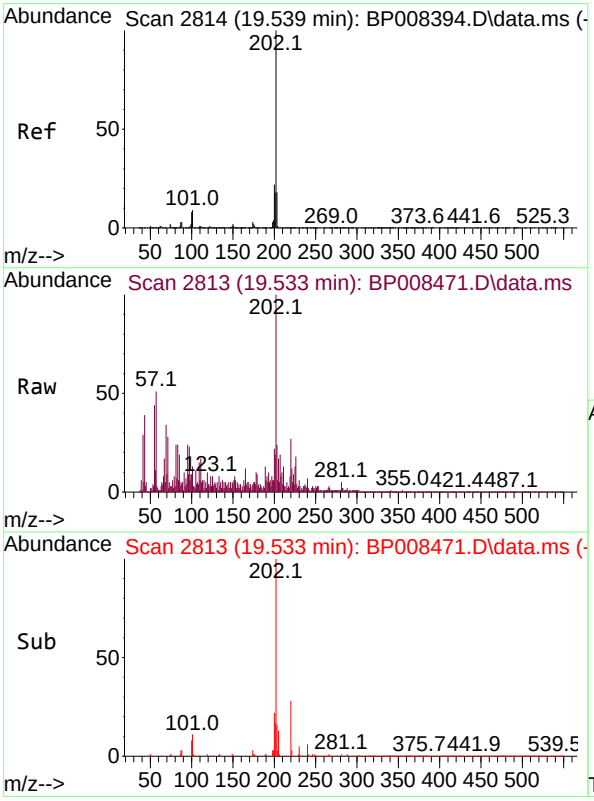
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.263 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:240 Resp: 308531

Ion	Ratio	Lower	Upper
240	100		
120	7.4	7.3	10.9
236	25.5	21.4	32.2

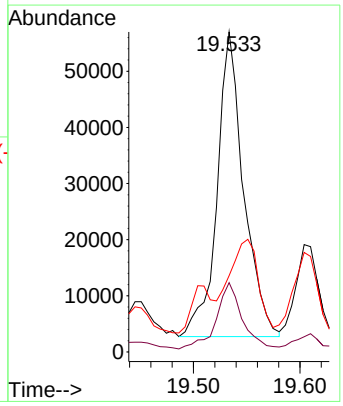


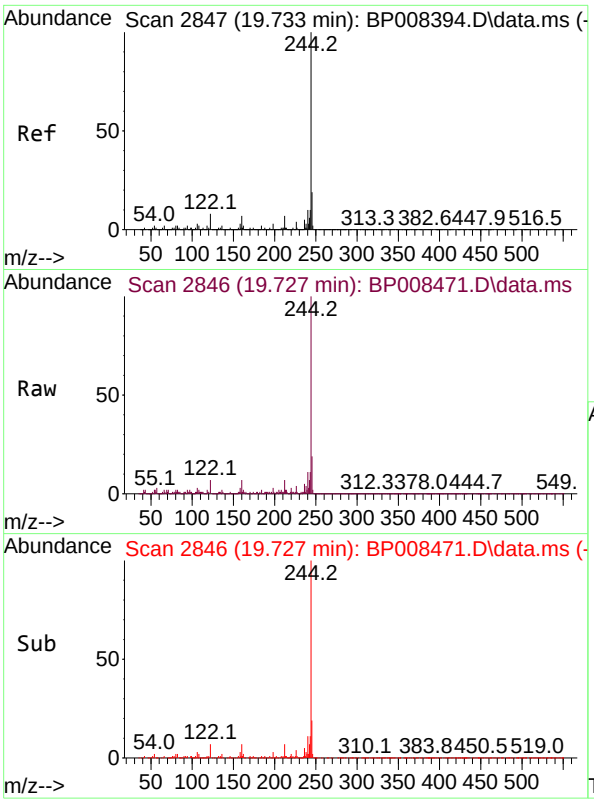


#78
Pyrene
Concen: 4.268 ng
RT: 19.533 min Scan# 2813
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:202 Resp: 94223

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.1	25.7
203	23.8	14.2	21.2#



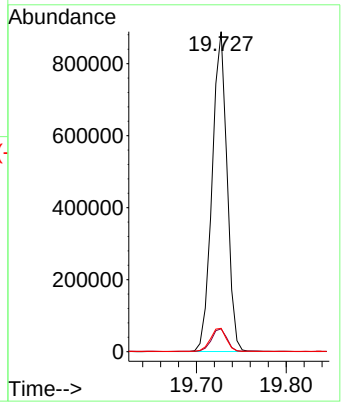


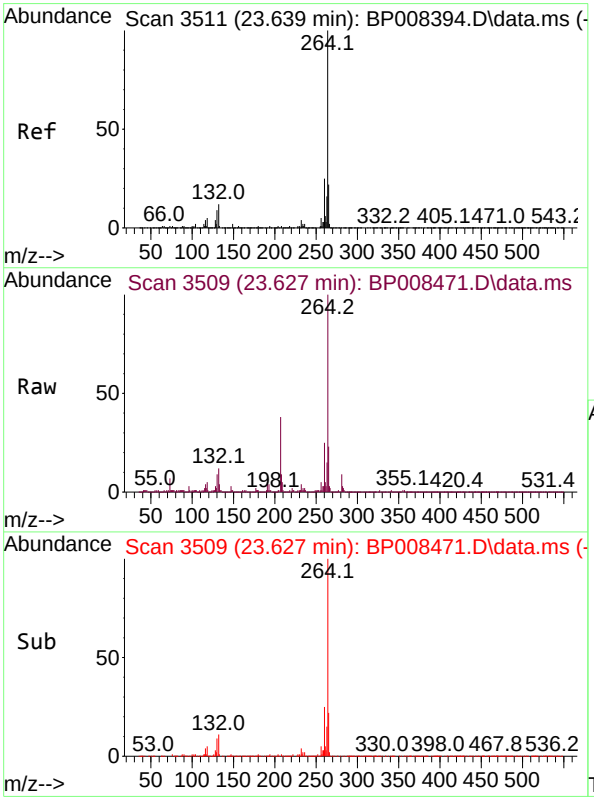
#79
Terphenyl-d14
Concen: 57.940 ng
RT: 19.727 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 1027138

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	7.3	6.6	9.8





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.627 min Scan# 3509
Delta R.T. -0.012 min
Lab File: BP008471.D
Acq: 17 Dec 2021 15:04

Tgt Ion:264 Resp: 342355

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.4	29.2
265	22.9	17.6	26.4